

DATA OF KNOWN QUALITY CONFORMANCE/NON-CONFORMANCE SUMMARY QUESTIONNAIRE

Laboratory Name : Alliance Technical Group LLC Client : Matrix New World Engineering
 Project Location : _____ Project Number : _____
 Laboratory Sample ID(s) : Q2750 Sampling Date(s) : 8/01/2025
 List DKQP Methods Used (e.g., 8260,8270, et Cetra) **SMO,SOP,TO-15**

1	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the NJDEP Data of Known Quality performance standards?	☒ Yes ☐ No
1A	Were the method specified handling, preservation, and holding time requirements met?	☒ Yes ☐ No
1B	EPH Method: Was the EPH method conducted without significant modifications (see Section 11.3 of respective DKQ methods)	☐ Yes ☐ No ☒ N/A
2	Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)?	☒ Yes ☐ No
3	Were samples received at an appropriate temperature (4±2° C)?	☐ Yes ☐ No ☒ N/A
4	Were all QA/QC performance criteria specified in the NJDEP DKQP standards achieved?	☐ Yes ☒ No
5	a)Were reporting limits specified or referenced on the chain-of-custody or communicated to the laboratory prior to sample receipt? b)Were these reporting limits met?	☒ Yes ☐ No ☒ Yes ☐ No ☐ N/A
6	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the DKQP documents and/or site-specific QAPP?	☒ Yes ☐ No
7	Are project-specific matrix spikes and/or laboratory duplicates included in this data set?	☒ Yes ☐ No

Notes: For all questions to which the response was “No” (with the exception of question #7), additional information should be provided in an attached narrative. If the answer to question #1, #1A, or #1B is “No”, the data package does not meet the requirements for “Data of Known Quality.”

Cover Page

Order ID : Q2750

Project ID : Wonder Group Inc. Emergency IH Assess - 25-0580

Client : Matrix New World Engineering

Lab Sample Number

Q2750-01
Q2750-02
Q2750-03
Q2750-04
Q2750-05
Q2750-06
Q2750-07
Q2750-08
Q2750-09
Q2750-10

Client Sample Number

WONDER IA-2
WONDER IA-3
WONDER IA-4
WONDER IA-5
WONDER IA-6
WONDER IA-7
WONDER IA-8
WONDER IA-9
WONDER IA-10
WONDER IA-11

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature : _____

Date: 8/7/2025



284 Sheffield Street, Mountainside, NJ 07092
Phone: 908 789 8900 Fax: 908 789 8922

CASE NARRATIVE

Matrix New World Engineering

Project Name: Wonder Group Inc. Emergency IH Assess - 25-0580

Project # N/A

Order ID # Q2750

Test Name: TO-15

A. Number of Samples and Date of Receipt:

10 Air sample was received on 08/01/2025

B. Parameters

According to the Chain of Custody document, the following analyses were requested: TO-15. This data package contains results for TO-15.

C. Analytical Techniques:

The analysis performed on instrument MSVOA_L were done using GC column RTX-1, which is 60 meters, 0.32 mm id, 1.0 um df, Restek Cat. #10157. The Trap was supplied by Entech, glass bead and Tenax , Entech 7100A Preconcentrator. The analysis of TO-15 was based on method TO-15.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries were met for all analysis.

The Internal Standards Areas were met for all analysis.

The Retention Times were met for all analysis.

The RPD for {Q2750-01DUP} with File ID: VL042800.D met criteria except for Tetrachloroethene[28.6%] due to difference in results of original and DUP.

The RPD for {Q2750-04DUP} with File ID: VL042814.D met criteria except for 1,2,4-Trimethylbenzene[32.6%], Carbon disulfide[20.7%], Hexane[23.7%], Methyl methacrylate[200%], Styrene[200%] and Toluene[27.8%] due to difference in results of original and DUP.

The Blank Spike met requirements for all compounds.

The Blank analysis did not indicate the presence of lab contamination.

The %RSD is greater than 30% in the Initial Calibration method (VL072325AIR.M) for Naphthalene and 1,2,4-Trichlorobenzene these compounds are passing on Linear Regression.

The Continuous Calibration met the requirements.

The Tuning criteria met requirements.

Samples WONDER IA-2, WONDER IA-3, WONDER IA-4, WONDER IA-5, WONDER IA-6, WONDER IA-7, WONDER IA-8, WONDER IA-9 and WONDER IA-11 were diluted due to high concentrations.

E. Additional Comments:

Samples #WONDER IA-2, WONDER IA-3, WONDER IA-4, WONDER IA-5, WONDER IA-6, WONDER IA-7, WONDER IA-8, WONDER IA-9, WONDER IA-10, WONDER IA-11 have the concentration of some target compound below Method detection limits, therefore it is not reported as Hit in Form1.

The Form 6 is not included in the data package because the Initial Calibration was performed using 7 points.

The not QT review data is reported in the Miscellaneous.

The Manual Integrations are performed for the followings.

Manual Integration Report			
Sequence	VL072325	Instrument	MSVOA_I

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
VSTDICCC010	VL042747.D	m/p-Xylene	SAM	7/24/2025 9:02:56 AM	MMDado da	7/24/2025 2:20:57 PM	Peak Integrated by Software incorrectly
VSTDICCC02	VL042748.D	1,1,2-Trichloroethane	SAM	7/24/2025 9:03:01 AM	MMDado da	7/24/2025 2:20:59 PM	Peak Integrated by Software incorrectly
VSTDICCC02	VL042748.D	1,4-Dioxane	SAM	7/24/2025 9:03:01 AM	MMDado da	7/24/2025 2:20:59 PM	Peak Integrated by Software incorrectly
VSTDICCC02	VL042748.D	4-Methyl-2-Pentanone	SAM	7/24/2025	MMDado da	7/24/2025	Peak Integrated

				9:03:01 AM		2:20:59 PM	ed by Software incorrectly
VSTDIC002	VL042748.D	cis-1,3-Dichloropropene	SAM	7/24/2025 9:03:01 AM	MMDado da	7/24/2025 2:20:59 PM	Peak Integrated by Software incorrectly
VSTDIC002	VL042748.D	Cyclohexane	SAM	7/24/2025 9:03:01 AM	MMDado da	7/24/2025 2:20:59 PM	Peak Integrated by Software incorrectly
VSTDIC002	VL042748.D	Heptane	SAM	7/24/2025 9:03:01 AM	MMDado da	7/24/2025 2:20:59 PM	Peak Integrated by Software incorrectly
VSTDIC002	VL042748.D	m/p-Xylene	SAM	7/24/2025 9:03:01 AM	MMDado da	7/24/2025 2:20:59 PM	Peak Integrated by Software incorrectly
VSTDIC002	VL042748.D	t-1,3-Dichloropropene	SAM	7/24/2025 9:03:01 AM	MMDado da	7/24/2025 2:20:59 PM	Peak Integrated by Software incorrectly
VSTDIC002	VL042748.D	trans-1,2-Dichloroethene	SAM	7/24/2025 9:03:01 AM	MMDado da	7/24/2025 2:20:59 PM	Peak Integrated by Software incorrectly
VSTDIC002	VL042748.D	1,4-Dioxane	SAM	7/24/2025 9:03:01 AM	MMDado da	7/24/2025 2:20:59 PM	Peak Integrated by Software incorrectly

01	9.D			25 9:03:21 AM	da	25 2:21:02 PM	Integrat ed by Softwar e incorrec tly
VSTDICCO 01	VL04274 9.D	4-Methyl-2- Pentanone	SAM	7/24/20 25 9:03:21 AM	MMDado da	7/24/20 25 2:21:02 PM	Peak Integrat ed by Softwar e incorrec tly
VSTDICCO 01	VL04274 9.D	Bromodichloromet hane	SAM	7/24/20 25 9:03:21 AM	MMDado da	7/24/20 25 2:21:02 PM	Peak Integrat ed by Softwar e incorrec tly
VSTDICCO 01	VL04274 9.D	cis-1,3- Dichloropropene	SAM	7/24/20 25 9:03:21 AM	MMDado da	7/24/20 25 2:21:02 PM	Peak Integrat ed by Softwar e incorrec tly
VSTDICCO 01	VL04274 9.D	Ethanol	SAM	7/24/20 25 9:03:21 AM	MMDado da	7/24/20 25 2:21:02 PM	Peak Integrat ed by Softwar e incorrec tly
VSTDICCO 01	VL04274 9.D	Heptane	SAM	7/24/20 25 9:03:21 AM	MMDado da	7/24/20 25 2:21:02 PM	Peak Integrat ed by Softwar e incorrec tly
VSTDICCO 01	VL04274 9.D	m/p-Xylene	SAM	7/24/20 25 9:03:21 AM	MMDado da	7/24/20 25 2:21:02 PM	Peak Integrat ed by Softwar e incorrec tly

VSTDICCO01	VL042749.D	Methyl Methacrylate	SAM	7/24/2025 9:03:21 AM	MMDado da	7/24/2025 2:21:02 PM	Peak Integrated by Software incorrectly
VSTDICCO01	VL042749.D	t-1,3-Dichloropropene	SAM	7/24/2025 9:03:21 AM	MMDado da	7/24/2025 2:21:02 PM	Peak Integrated by Software incorrectly
VSTDICCO.5	VL042750.D	1,1,2-Trichloroethane	SAM	7/24/2025 9:03:31 AM	MMDado da	7/24/2025 2:21:04 PM	Peak Integrated by Software incorrectly
VSTDICCO.5	VL042750.D	1,2-Dibromoethane	SAM	7/24/2025 9:03:31 AM	MMDado da	7/24/2025 2:21:04 PM	Peak Integrated by Software incorrectly
VSTDICCO.5	VL042750.D	1,4-Dioxane	SAM	7/24/2025 9:03:31 AM	MMDado da	7/24/2025 2:21:04 PM	Peak Integrated by Software incorrectly
VSTDICCO.5	VL042750.D	2-Hexanone	SAM	7/24/2025 9:03:31 AM	MMDado da	7/24/2025 2:21:04 PM	Peak Integrated by Software incorrectly
VSTDICCO.5	VL042750.D	4-Methyl-2-Pentanone	SAM	7/24/2025 9:03:31 AM	MMDado da	7/24/2025 2:21:04 PM	Peak Integrated by Software incorrectly

VSTDIC0.5	VL042750.D	Benzyl Chloride	SAM	7/24/2025 9:03:31 AM	MMDado da	7/24/2025 2:21:04 PM	Peak Integrated by Software incorrectly
VSTDIC0.5	VL042750.D	Bromodichloromethane	SAM	7/24/2025 9:03:31 AM	MMDado da	7/24/2025 2:21:04 PM	Peak Integrated by Software incorrectly
VSTDIC0.5	VL042750.D	cis-1,3-Dichloropropene	SAM	7/24/2025 9:03:31 AM	MMDado da	7/24/2025 2:21:04 PM	Peak Integrated by Software incorrectly
VSTDIC0.5	VL042750.D	Dibromochloromethane	SAM	7/24/2025 9:03:31 AM	MMDado da	7/24/2025 2:21:04 PM	Peak Integrated by Software incorrectly
VSTDIC0.5	VL042750.D	Ethanol	SAM	7/24/2025 9:03:31 AM	MMDado da	7/24/2025 2:21:04 PM	Peak Integrated by Software incorrectly
VSTDIC0.5	VL042750.D	Heptane	SAM	7/24/2025 9:03:31 AM	MMDado da	7/24/2025 2:21:04 PM	Peak Integrated by Software incorrectly
VSTDIC0.5	VL042750.D	m/p-Xylene	SAM	7/24/2025 9:03:31 AM	MMDado da	7/24/2025 2:21:04 PM	Peak Integrated by Software incorrectly

VSTDIC0.5	VL042750.D	Methyl Methacrylate	SAM	7/24/2025 9:03:31 AM	MMDado da	7/24/2025 2:21:04 PM	Peak Integrated by Software incorrectly
VSTDIC0.5	VL042750.D	t-1,3-Dichloropropene	SAM	7/24/2025 9:03:31 AM	MMDado da	7/24/2025 2:21:04 PM	Peak Integrated by Software incorrectly
VSTDIC0.5	VL042750.D	Tetrahydrofuran	SAM	7/24/2025 9:03:31 AM	MMDado da	7/24/2025 2:21:04 PM	Peak Integrated by Software incorrectly
VSTDIC0.5	VL042750.D	Trichloroethene	SAM	7/24/2025 9:03:31 AM	MMDado da	7/24/2025 2:21:04 PM	Peak Integrated by Software incorrectly
VSTDIC0.03	VL042752.D	1,1,1-Trichloroethane	SAM	7/24/2025 9:03:05 AM	MMDado da	7/24/2025 2:21:09 PM	Peak Integrated by Software incorrectly
VSTDIC0.03	VL042752.D	1,1,2,2-Tetrachloroethane	SAM	7/24/2025 9:03:05 AM	MMDado da	7/24/2025 2:21:09 PM	Peak Integrated by Software incorrectly
VSTDIC0.03	VL042752.D	Carbon Tetrachloride	SAM	7/24/2025 9:03:05 AM	MMDado da	7/24/2025 2:21:09 PM	Peak Integrated by Software incorrectly

VSTDICCO.03	VL04275 2.D	Tetrachloroethene	SAM	7/24/20 25 9:03:05 AM	MMDado da	7/24/20 25 2:21:09 PM	Peak Integrated by Software incorrectly
VSTDICCO.03	VL04275 2.D	Trichloroethene	SAM	7/24/20 25 9:03:05 AM	MMDado da	7/24/20 25 2:21:09 PM	Peak Integrated by Software incorrectly
VSTDICCO 15	VL04275 3.D	m/p-Xylene	SAM	7/24/20 25 9:03:41 AM	MMDado da	7/24/20 25 2:21:10 PM	Peak Integrated by Software incorrectly
VSTDICCO.1	VL04275 4.D	1,1,2,2-Tetrachloroethane	SAM	7/24/20 25 9:03:10 AM	MMDado da	7/24/20 25 2:21:12 PM	Peak Integrated by Software incorrectly
VSTDICCO.1	VL04275 4.D	1,2-Dibromoethane	SAM	7/24/20 25 9:03:10 AM	MMDado da	7/24/20 25 2:21:12 PM	Peak Integrated by Software incorrectly
VSTDICCO.1	VL04275 4.D	Carbon Tetrachloride	SAM	7/24/20 25 9:03:10 AM	MMDado da	7/24/20 25 2:21:12 PM	Peak Integrated by Software incorrectly
VSTDICCO.1	VL04275 4.D	Tetrachloroethene	SAM	7/24/20 25 9:03:10 AM	MMDado da	7/24/20 25 2:21:12 PM	Peak Integrated by Software incorrectly

VSTDIC01	VL042754.D	Trichloroethene	SAM	7/24/2025 9:03:10 AM	MMDado da	7/24/2025 2:21:12 PM	Peak Integrated by Software incorrectly
VSTDICV010	VL042755.D	1,1,2-Trichloroethane	SAM	7/24/2025 9:03:15 AM	MMDado da	7/24/2025 2:21:15 PM	Peak Integrated by Software incorrectly
VSTDICV010	VL042755.D	m/p-Xylene	SAM	7/24/2025 9:03:15 AM	MMDado da	7/24/2025 2:21:15 PM	Peak Integrated by Software incorrectly

Sequence	VL080425	Instrument	MSVOA_I
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
VSTDCCC010	VL042796.D	m/p-Xylene	SAM	8/5/2025 7:22:52 AM	MMDadoda	8/5/2025 12:51:57 PM	Peak Integrated by Software incorrectly
VL0804ABS01	VL042798.D	1,1,2-Trichloroethane	SAM	8/5/2025 7:22:57 AM	MMDadoda	8/5/2025 12:52:02 PM	Peak Integrated by Software incorrectly
VL0804ABS01	VL042798.D	m/p-Xylene	SAM	8/5/2025 7:22:57 AM	MMDadoda	8/5/2025 12:52:02 PM	Peak Integrated by Software incorrectly
Q2750-01	VL042799.D	2,2,4-Trimethylpentane	SAM	8/5/2025 7:23:02 AM	MMDadoda	8/5/2025 12:52:05 PM	Peak Integrated by Software incorrectly

Q2750-01	VL042799.D	Carbon Tetrachloride	SAM	8/5/2025 7:23:02 AM	MMDadoda	8/5/2025 12:52:05 PM	Peak Integrated by Software incorrectly
Q2750-01	VL042799.D	Heptane	SAM	8/5/2025 7:23:02 AM	MMDadoda	8/5/2025 12:52:05 PM	Peak Integrated by Software incorrectly
Q2750-01	VL042799.D	Isopropyl Alcohol	SAM	8/5/2025 7:23:02 AM	MMDadoda	8/5/2025 12:52:05 PM	Peak Integrated by Software incorrectly
Q2750-01	VL042799.D	m/p-Xylene	SAM	8/5/2025 7:23:02 AM	MMDadoda	8/5/2025 12:52:05 PM	Peak Integrated by Software incorrectly
Q2750-01	VL042799.D	Propene	SAM	8/5/2025 7:23:02 AM	MMDadoda	8/5/2025 12:52:05 PM	Peak Integrated by Software incorrectly
Q2750-01	VL042799.D	Styrene	SAM	8/5/2025 7:23:02 AM	MMDadoda	8/5/2025 12:52:05 PM	Peak Integrated by Software incorrectly
Q2750-01	VL042799.D	Tetrachloroethene	SAM	8/5/2025 7:23:02 AM	MMDadoda	8/5/2025 12:52:05 PM	Peak Integrated by Software incorrectly
Q2750-01	VL042799.D	Tetrahydrofuran	SAM	8/5/2025 7:23:02 AM	MMDadoda	8/5/2025 12:52:05 PM	Peak Integrated by Software incorrectly
Q2750-01DUP	VL042800.D	1,2,4-Trichlorobenzene	sam	8/6/2025 2:03:17 AM	MMDadoda	8/6/2025 2:04:31 AM	Peak Integrated by Software incorrectly
Q2750-01DUP	VL042800.D	2,2,4-Trimethylpentane	sam	8/6/2025	MMDadoda	8/6/2025 2:04:31	Peak Integrate

				2:03:17 AM		AM	d by Software incorrectl y
Q2750-01DUP	VL042800.D	Carbon Tetrachloride	sam	8/6/2025 2:03:17 AM	MMdadoda	8/6/2025 2:04:31 AM	Peak Integrate d by Software incorrectl y
Q2750-01DUP	VL042800.D	Ethyl Acetate	sam	8/6/2025 2:03:17 AM	MMdadoda	8/6/2025 2:04:31 AM	Peak Integrate d by Software incorrectl y
Q2750-01DUP	VL042800.D	Heptane	sam	8/6/2025 2:03:17 AM	MMdadoda	8/6/2025 2:04:31 AM	Peak Integrate d by Software incorrectl y
Q2750-01DUP	VL042800.D	Isopropyl Alcohol	sam	8/6/2025 2:03:17 AM	MMdadoda	8/6/2025 2:04:31 AM	Peak Integrate d by Software incorrectl y
Q2750-01DUP	VL042800.D	m/p-Xylene	sam	8/6/2025 2:03:17 AM	MMdadoda	8/6/2025 2:04:31 AM	Peak Integrate d by Software incorrectl y
Q2750-01DUP	VL042800.D	Propene	sam	8/6/2025 2:03:17 AM	MMdadoda	8/6/2025 2:04:31 AM	Peak Integrate d by Software incorrectl y
Q2750-01DUP	VL042800.D	Tetrachloroethene	sam	8/6/2025 2:03:17 AM	MMdadoda	8/6/2025 2:04:31 AM	Peak Integrate d by Software incorrectl y
Q2750-01DUP	VL042800.D	Tetrahydrofuran	sam	8/6/2025 2:03:17 AM	MMdadoda	8/6/2025 2:04:31 AM	Peak Integrate d by Software incorrectl y
Q2750-02	VL042801.D	2,2,4-Trimethylpentane	SAM	8/5/2025 7:24:16 AM	MMdadoda	8/5/2025 12:52:12 PM	Peak Integrate d by Software

							incorrectly
Q2750-02	VL042801.D	Carbon Tetrachloride	SAM	8/5/2025 7:24:16 AM	MMdadoda	8/5/2025 12:52:12 PM	Peak Integrated by Software incorrectly
Q2750-02	VL042801.D	Dichlorodifluoromethane	SAM	8/5/2025 7:24:16 AM	MMdadoda	8/5/2025 12:52:12 PM	Peak Integrated by Software incorrectly
Q2750-02	VL042801.D	m/p-Xylene	SAM	8/5/2025 7:24:16 AM	MMdadoda	8/5/2025 12:52:12 PM	Peak Integrated by Software incorrectly
Q2750-02	VL042801.D	Methyl Methacrylate	SAM	8/5/2025 7:24:16 AM	MMdadoda	8/5/2025 12:52:12 PM	Peak Integrated by Software incorrectly
Q2750-02	VL042801.D	Propene	SAM	8/5/2025 7:24:16 AM	MMdadoda	8/5/2025 12:52:12 PM	Peak Integrated by Software incorrectly
Q2750-02	VL042801.D	Toluene	SAM	8/5/2025 7:24:16 AM	MMdadoda	8/5/2025 12:52:12 PM	Peak Integrated by Software incorrectly
Q2750-03	VL042802.D	2,2,4-Trimethylpentane	sam	8/6/2025 2:03:22 AM	MMdadoda	8/6/2025 2:04:36 AM	Peak Integrated by Software incorrectly
Q2750-03	VL042802.D	Carbon Tetrachloride	sam	8/6/2025 2:03:22 AM	MMdadoda	8/6/2025 2:04:36 AM	Peak Integrated by Software incorrectly
Q2750-03	VL042802.D	Ethyl Acetate	sam	8/6/2025 2:03:22 AM	MMdadoda	8/6/2025 2:04:36 AM	Peak Integrated by Software incorrectly

Q2750-03	VL042802.D	Isopropyl Alcohol	sam	8/6/2025 2:03:22 AM	MMdadoda	8/6/2025 2:04:36 AM	Peak Integrated by Software incorrectly
Q2750-03	VL042802.D	m/p-Xylene	sam	8/6/2025 2:03:22 AM	MMdadoda	8/6/2025 2:04:36 AM	Peak Integrated by Software incorrectly
Q2750-03	VL042802.D	Methyl Methacrylate	sam	8/6/2025 2:03:22 AM	MMdadoda	8/6/2025 2:04:36 AM	Peak Integrated by Software incorrectly
Q2750-03	VL042802.D	Propene	sam	8/6/2025 2:03:22 AM	MMdadoda	8/6/2025 2:04:36 AM	Peak Integrated by Software incorrectly
Q2750-03	VL042802.D	Styrene	sam	8/6/2025 2:03:22 AM	MMdadoda	8/6/2025 2:04:36 AM	Peak Integrated by Software incorrectly
Q2750-03	VL042802.D	Tetrahydrofuran	sam	8/6/2025 2:03:22 AM	MMdadoda	8/6/2025 2:04:36 AM	Peak Integrated by Software incorrectly
Q2750-04	VL042803.D	Carbon Tetrachloride	SAM	8/5/2025 7:25:37 AM	MMDadoda	8/5/2025 12:52:19 PM	Peak Integrated by Software incorrectly
Q2750-04	VL042803.D	Dichlorodifluoromethane	SAM	8/5/2025 7:25:37 AM	MMDadoda	8/5/2025 12:52:19 PM	Peak Integrated by Software incorrectly
Q2750-04	VL042803.D	Isopropyl Alcohol	SAM	8/5/2025 7:25:37 AM	MMDadoda	8/5/2025 12:52:19 PM	Peak Integrated by Software incorrectly
Q2750-04	VL042803.D	m/p-Xylene	SAM	8/5/2025	MMDadoda	8/5/2025 12:52:19	Peak Integrated

				7:25:37 AM		PM	d by Software incorrectl y
Q2750-04	VL042803.D	Methyl Methacrylate	SAM	8/5/2025 7:25:37 AM	MMDadoda	8/5/2025 12:52:19 PM	Peak Integrate d by Software incorrectl y
Q2750-04	VL042803.D	Propene	SAM	8/5/2025 7:25:37 AM	MMDadoda	8/5/2025 12:52:19 PM	Peak Integrate d by Software incorrectl y
Q2750-04	VL042803.D	Styrene	SAM	8/5/2025 7:25:37 AM	MMDadoda	8/5/2025 12:52:19 PM	Peak Integrate d by Software incorrectl y
Q2750-05	VL042804.D	Carbon Tetrachloride	SAM	8/5/2025 7:23:07 AM	MMDadoda	8/5/2025 12:52:22 PM	Peak Integrate d by Software incorrectl y
Q2750-05	VL042804.D	m/p-Xylene	SAM	8/5/2025 7:23:07 AM	MMDadoda	8/5/2025 12:52:22 PM	Peak Integrate d by Software incorrectl y
Q2750-05	VL042804.D	Methyl Methacrylate	SAM	8/5/2025 7:23:07 AM	MMDadoda	8/5/2025 12:52:22 PM	Peak Integrate d by Software incorrectl y
Q2750-05	VL042804.D	Propene	SAM	8/5/2025 7:23:07 AM	MMDadoda	8/5/2025 12:52:22 PM	Peak Integrate d by Software incorrectl y
Q2750-05	VL042804.D	Toluene	SAM	8/5/2025 7:23:07 AM	MMDadoda	8/5/2025 12:52:22 PM	Peak Integrate d by Software incorrectl y
Q2750-06	VL042805.D	2,2,4-Trimethylpentane	SAM	8/5/2025 7:25:03 AM	MMDadoda	8/5/2025 12:52:25 PM	Peak Integrate d by Software

							incorrectly
Q2750-06	VL042805.D	Carbon Tetrachloride	SAM	8/5/2025 7:25:03 AM	MMdadoda	8/5/2025 12:52:25 PM	Peak Integrated by Software incorrectly
Q2750-06	VL042805.D	Isopropyl Alcohol	SAM	8/5/2025 7:25:03 AM	MMdadoda	8/5/2025 12:52:25 PM	Peak Integrated by Software incorrectly
Q2750-06	VL042805.D	Propene	SAM	8/5/2025 7:25:03 AM	MMdadoda	8/5/2025 12:52:25 PM	Peak Integrated by Software incorrectly
Q2750-06	VL042805.D	Trichlorofluoromethane	SAM	8/5/2025 7:25:03 AM	MMdadoda	8/5/2025 12:52:25 PM	Peak Integrated by Software incorrectly
Q2750-07	VL042806.D	2,2,4-Trimethylpentane	sam	8/6/2025 2:03:27 AM	MMdadoda	8/6/2025 2:04:40 AM	Peak Integrated by Software incorrectly
Q2750-07	VL042806.D	Carbon Tetrachloride	sam	8/6/2025 2:03:27 AM	MMdadoda	8/6/2025 2:04:40 AM	Peak Integrated by Software incorrectly
Q2750-07	VL042806.D	Ethyl Acetate	sam	8/6/2025 2:03:27 AM	MMdadoda	8/6/2025 2:04:40 AM	Peak Integrated by Software incorrectly
Q2750-07	VL042806.D	Heptane	sam	8/6/2025 2:03:27 AM	MMdadoda	8/6/2025 2:04:40 AM	Peak Integrated by Software incorrectly
Q2750-07	VL042806.D	Isopropyl Alcohol	sam	8/6/2025 2:03:27 AM	MMdadoda	8/6/2025 2:04:40 AM	Peak Integrated by Software incorrectly

Q2750-07	VL042806.D	m/p-Xylene	sam	8/6/2025 2:03:27 AM	MMdadoda	8/6/2025 2:04:40 AM	Peak Integrated by Software incorrectly
Q2750-07	VL042806.D	Propene	sam	8/6/2025 2:03:27 AM	MMdadoda	8/6/2025 2:04:40 AM	Peak Integrated by Software incorrectly
Q2750-08	VL042807.D	2,2,4-Trimethylpentane	sam	8/6/2025 2:03:34 AM	MMdadoda	8/6/2025 2:04:45 AM	Peak Integrated by Software incorrectly
Q2750-08	VL042807.D	Carbon Tetrachloride	sam	8/6/2025 2:03:34 AM	MMdadoda	8/6/2025 2:04:45 AM	Peak Integrated by Software incorrectly
Q2750-08	VL042807.D	Dichlorodifluoromethane	sam	8/6/2025 2:03:34 AM	MMdadoda	8/6/2025 2:04:45 AM	Peak Integrated by Software incorrectly
Q2750-08	VL042807.D	Ethyl Acetate	sam	8/6/2025 2:03:34 AM	MMdadoda	8/6/2025 2:04:45 AM	Peak Integrated by Software incorrectly
Q2750-08	VL042807.D	Heptane	sam	8/6/2025 2:03:34 AM	MMdadoda	8/6/2025 2:04:45 AM	Peak Integrated by Software incorrectly
Q2750-08	VL042807.D	m/p-Xylene	sam	8/6/2025 2:03:34 AM	MMdadoda	8/6/2025 2:04:45 AM	Peak Integrated by Software incorrectly
Q2750-08	VL042807.D	Propene	sam	8/6/2025 2:03:34 AM	MMdadoda	8/6/2025 2:04:45 AM	Peak Integrated by Software incorrectly
Q2750-08	VL042807.D	Tetrahydrofuran	sam	8/6/2025	MMdadoda	8/6/2025 2:04:45	Peak Integrated

				2:03:34 AM		AM	d by Software incorrectl y
Q2750-09	VL042808.D	2,2,4-Trimethylpentane	SAM	8/5/2025 7:24:21 AM	MMDadoda	8/5/2025 12:52:34 PM	Peak Integrated by Software incorrectl y
Q2750-09	VL042808.D	Carbon Tetrachloride	SAM	8/5/2025 7:24:21 AM	MMDadoda	8/5/2025 12:52:34 PM	Peak Integrated by Software incorrectl y
Q2750-09	VL042808.D	Heptane	SAM	8/5/2025 7:24:21 AM	MMDadoda	8/5/2025 12:52:34 PM	Peak Integrated by Software incorrectl y
Q2750-09	VL042808.D	m/p-Xylene	SAM	8/5/2025 7:24:21 AM	MMDadoda	8/5/2025 12:52:34 PM	Peak Integrated by Software incorrectl y
Q2750-09	VL042808.D	Propene	SAM	8/5/2025 7:24:21 AM	MMDadoda	8/5/2025 12:52:34 PM	Peak Integrated by Software incorrectl y
Q2750-09	VL042808.D	Tetrahydrofuran	SAM	8/5/2025 7:24:21 AM	MMDadoda	8/5/2025 12:52:34 PM	Peak Integrated by Software incorrectl y
Q2750-10	VL042809.D	Carbon Tetrachloride	sam	8/6/2025 2:03:40 AM	MMdadoda	8/6/2025 2:04:50 AM	Peak Integrated by Software incorrectl y
Q2750-10	VL042809.D	m/p-Xylene	sam	8/6/2025 2:03:40 AM	MMdadoda	8/6/2025 2:04:50 AM	Peak Integrated by Software incorrectl y
Q2750-10	VL042809.D	Propene	sam	8/6/2025 2:03:40 AM	MMdadoda	8/6/2025 2:04:50 AM	Peak Integrated by Software

							incorrectly
Q2750-10	VL042809.D	tert-Butyl alcohol	sam	8/6/2025 2:03:40 AM	MMdadoda	8/6/2025 2:04:50 AM	Peak Integrated by Software incorrectly
Q2750-10	VL042809.D	Tetrahydrofuran	sam	8/6/2025 2:03:40 AM	MMdadoda	8/6/2025 2:04:50 AM	Peak Integrated by Software incorrectly
Q2750-10	VL042809.D	Toluene	sam	8/6/2025 2:03:40 AM	MMdadoda	8/6/2025 2:04:50 AM	Peak Integrated by Software incorrectly
Q2750-10DL	VL042810.D	Propene	SAM	8/5/2025 7:23:58 AM	MMdadoda	8/5/2025 12:52:39 PM	Peak Integrated by Software incorrectly
Q2750-03DL	VL042813.D	Propene	SAM	8/5/2025 7:23:12 AM	MMdadoda	8/5/2025 12:52:44 PM	Peak Integrated by Software incorrectly
Q2750-04DUP	VL042814.D	1,2,4-Trimethylbenzene	sam	8/6/2025 2:03:45 AM	MMdadoda	8/6/2025 2:04:55 AM	Peak Integrated by Software incorrectly
Q2750-04DUP	VL042814.D	Carbon Tetrachloride	sam	8/6/2025 2:03:45 AM	MMdadoda	8/6/2025 2:04:55 AM	Peak Integrated by Software incorrectly
Q2750-04DUP	VL042814.D	m/p-Xylene	sam	8/6/2025 2:03:45 AM	MMdadoda	8/6/2025 2:04:55 AM	Peak Integrated by Software incorrectly
Q2750-04DUP	VL042814.D	Methyl Methacrylate	sam	8/6/2025 2:03:45 AM	MMdadoda	8/6/2025 2:04:55 AM	Peak Integrated by Software incorrectly

Q2750-04DUP	VL042814.D	Propene	sam	8/6/2025 2:03:45 AM	MMdadoda	8/6/2025 2:04:55 AM	Peak Integrated by Software incorrectly
Q2750-04DUP	VL042814.D	Styrene	sam	8/6/2025 2:03:45 AM	MMdadoda	8/6/2025 2:04:55 AM	Peak Integrated by Software incorrectly
Q2750-04DL	VL042815.D	Propene	SAM	8/5/2025 7:24:42 AM	MMdadoda	8/5/2025 12:52:50 PM	Peak Integrated by Software incorrectly
Q2750-05DL	VL042816.D	Propene	SAM	8/5/2025 7:25:17 AM	MMdadoda	8/5/2025 12:52:52 PM	Peak Integrated by Software incorrectly
Q2750-06DL	VL042817.D	Propene	SAM	8/5/2025 7:23:18 AM	MMdadoda	8/5/2025 12:52:53 PM	Peak Integrated by Software incorrectly
Q2750-07DL	VL042818.D	Propene	SAM	8/5/2025 7:24:46 AM	MMdadoda	8/5/2025 12:52:55 PM	Peak Integrated by Software incorrectly
Q2750-08DL	VL042819.D	Propene	SAM	8/5/2025 7:23:40 AM	MMdadoda	8/5/2025 12:52:57 PM	Peak Integrated by Software incorrectly
Q2750-01DL	VL042821.D	Propene	SAM	8/5/2025 7:23:28 AM	MMdadoda	8/5/2025 12:53:04 PM	Peak Integrated by Software incorrectly
Q2750-02DL	VL042822.D	Propene	SAM	8/5/2025 7:23:35 AM	MMdadoda	8/5/2025 12:53:06 PM	Peak Integrated by Software incorrectly



284 Sheffield Street, Mountainside, NJ 07092
Phone: 908 789 8900 Fax: 908 789 8922

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____

DATA REPORTING QUALIFIERS- ORGANIC

For reporting results, the following “Results Qualifiers” are used:

Value	If the result is a value greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. “10 U”. This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
ND	Indicates the analyte was analyzed for, but not detected
J	Indicates an estimated value. This flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3 ug/L was calculated report as 3 J. This flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.
B	Indicates the analyte was found in the blank as well as the sample report as “12 B”.
E	Indicates the analyte ‘s concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form 1 and flagged with a “P”.
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
A	This flag indicates that a Tentatively Identified Compound is a suspected aldol-condensation product.
Q	Indicates the LCS did not meet the control limits requirements

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q2750

Completed

For thorough review, the report must have the following:

GENERAL:

Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)

✓

Check chain-of-custody for proper relinquish/return of samples

✓

Is the chain of custody signed and complete

✓

Check internal chain-of-custody for proper relinquish/return of samples /sample extracts

✓

Collect information for each project id from server. Were all requirements followed

✓

COVER PAGE:

Do numbers of samples correspond to the number of samples in the Chain of Custody on login page

✓

Do lab numbers and client Ids on cover page agree with the Chain of Custody

✓

CHAIN OF CUSTODY:

Do requested analyses on Chain of Custody agree with form I results

✓

Do requested analyses on Chain of Custody agree with the log-in page

✓

Were the correct method log-in for analysis according to the Analytical Request and Chain of Castody

✓

Were the samples received within hold time

✓

Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle

✓

ANALYTICAL:

Was method requirement followed?

✓

Was client requirement followed?

✓

Does the case narrative summarize all QC failure?

✓

All runlogs and manual integration are reviewed for requirements

✓

All manual calculations and /or hand notations verified

✓

QA Review Signature: SOHIL JODHANI

Date: 08/08/2025

LAB CHRONICLE

OrderID:	Q2750	OrderDate:	8/1/2025 1:15:51 PM
Client:	Matrix New World Engineering	Project:	Wonder Group Inc. Emergency IH Assess - 25-0580
Contact:	Kali Primiani	Location:	Air Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2750-01	WONDER IA-2	Air	TO-15	TO-15	08/01/25		08/04/25	08/01/25
Q2750-01DL	WONDER IA-2DL	Air	TO-15	TO-15	08/01/25		08/05/25	08/01/25
Q2750-02	WONDER IA-3	Air	TO-15	TO-15	08/01/25		08/04/25	08/01/25
Q2750-02DL	WONDER IA-3DL	Air	TO-15	TO-15	08/01/25		08/05/25	08/01/25
Q2750-03	WONDER IA-4	Air	TO-15	TO-15	08/01/25		08/04/25	08/01/25
Q2750-03DL	WONDER IA-4DL	Air	TO-15	TO-15	08/01/25		08/04/25	08/01/25
Q2750-04	WONDER IA-5	Air	TO-15	TO-15	08/01/25		08/04/25	08/01/25
Q2750-04DL	WONDER IA-5DL	Air	TO-15	TO-15	08/01/25		08/04/25	08/01/25
Q2750-05	WONDER IA-6	Air	TO-15	TO-15	08/01/25		08/04/25	08/01/25
Q2750-05DL	WONDER IA-6DL	Air	TO-15	TO-15	08/01/25		08/04/25	08/01/25
Q2750-06	WONDER IA-7	Air	TO-15	TO-15	08/01/25		08/04/25	08/01/25
Q2750-06DL	WONDER IA-7DL	Air			08/01/25			08/01/25

LAB CHRONICLE

			TO-15	TO-15		08/04/25	
Q2750-07	WONDER IA-8	Air			08/01/25		08/01/25
			TO-15	TO-15		08/04/25	
Q2750-07DL	WONDER IA-8DL	Air			08/01/25		08/01/25
			TO-15	TO-15		08/04/25	
Q2750-08	WONDER IA-9	Air			08/01/25		08/01/25
			TO-15	TO-15		08/04/25	
Q2750-08DL	WONDER IA-9DL	Air			08/01/25		08/01/25
			TO-15	TO-15		08/04/25	
Q2750-09	WONDER IA-10	Air			08/01/25		08/01/25
			TO-15	TO-15		08/04/25	
Q2750-10	WONDER IA-11	Air			08/01/25		08/01/25
			TO-15	TO-15		08/04/25	
Q2750-10DL	WONDER IA-11DL	Air			08/01/25		08/01/25
			TO-15	TO-15		08/04/25	

Hit Summary Sheet
SW-846

SDG No.: Q2750
Client: Matrix New World Engineering

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	WONDER IA-2							
Q2750-01	WONDER IA-2	Air	Dichlorodifluoromethane	2.62		0.54	2.47	ug/m3
Q2750-01	WONDER IA-2	Air	Chloromethane	15.9		0.21	1.03	ug/m3
Q2750-01	WONDER IA-2	Air	Tetrahydrofuran	1.65		0.24	1.47	ug/m3
Q2750-01	WONDER IA-2	Air	Trichlorofluoromethane	1.12	J	0.96	2.81	ug/m3
Q2750-01	WONDER IA-2	Air	Heptane	1.07	J	0.70	2.05	ug/m3
Q2750-01	WONDER IA-2	Air	Acetone	225	E	0.43	1.19	ug/m3
Q2750-01	WONDER IA-2	Air	Carbon Disulfide	11.2		0.25	1.56	ug/m3
Q2750-01	WONDER IA-2	Air	Methylene Chloride	6.95		0.80	1.74	ug/m3
Q2750-01	WONDER IA-2	Air	2-Butanone	5.60		0.18	1.47	ug/m3
Q2750-01	WONDER IA-2	Air	Carbon Tetrachloride	0.63		0.19	0.19	ug/m3
Q2750-01	WONDER IA-2	Air	Chloroform	4.00		0.49	2.44	ug/m3
Q2750-01	WONDER IA-2	Air	Benzene	0.99	J	0.26	1.60	ug/m3
Q2750-01	WONDER IA-2	Air	Toluene	3.35		0.60	1.88	ug/m3
Q2750-01	WONDER IA-2	Air	Tetrachloroethene	0.27		0.14	0.20	ug/m3
Q2750-01	WONDER IA-2	Air	Styrene	0.85	J	0.68	2.13	ug/m3
Q2750-01	WONDER IA-2	Air	1,2,4-Trichlorobenzene	3.79		1.56	3.71	ug/m3
Q2750-01	WONDER IA-2	Air	Naphthalene	2.83		0.050	0.52	ug/m3
Q2750-01	WONDER IA-2	Air	Hexane	6.70		0.56	1.76	ug/m3
			Total Voc :		295			
Q2750-01	WONDER IA-2	Air	Chlorodifluoromethane	* 57.6	J	0.12	0.50	ppbv
Q2750-01	WONDER IA-2	Air	Ethanol	* 6000	J	0.32	0.50	ppbv
Q2750-01	WONDER IA-2	Air	Ethyl Acetate	* 5.20	J	0.12	0.50	ppbv
Q2750-01	WONDER IA-2	Air	Propene	* 15.9	J	0.080	0.50	ppbv
Q2750-01	WONDER IA-2	Air	Isopropyl Alcohol	* 2100	J	0.23	0.50	ppbv
Q2750-01	WONDER IA-2	Air	Vinyl Acetate	* 2.10	J	0.26	0.50	ppbv
Q2750-01	WONDER IA-2	Air	p-Isopropyltoluene	* 0.70	J	0.19	0.50	ppbv
			Total Tics :		8180			
			Total Concentration:		8480			
Client ID:	WONDER IA-2DL							
Q2750-01DL	WONDER IA-2DL	Air	Chloromethane	17.4	JD	4.13	20.6	ug/m3
Q2750-01DL	WONDER IA-2DL	Air	Acetone	380	D	8.55	23.8	ug/m3
Q2750-01DL	WONDER IA-2DL	Air	Methylene Chloride	24.7	JD	16.0	34.7	ug/m3
			Total Voc :		422			
			Total Concentration:		422			
Client ID:	WONDER IA-3							
Q2750-02	WONDER IA-3	Air	Dichlorodifluoromethane	2.72		0.54	2.47	ug/m3

Hit Summary Sheet
SW-846

SDG No.: Q2750

Client: Matrix New World Engineering

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q2750-02	WONDER IA-3	Air	Chloromethane	1.32		0.21	1.03	ug/m3
Q2750-02	WONDER IA-3	Air	Tetrahydrofuran	1.09	J	0.24	1.47	ug/m3
Q2750-02	WONDER IA-3	Air	Trichlorofluoromethane	1.18	J	0.96	2.81	ug/m3
Q2750-02	WONDER IA-3	Air	Acetone	233	E	0.43	1.19	ug/m3
Q2750-02	WONDER IA-3	Air	Carbon Disulfide	10.6		0.25	1.56	ug/m3
Q2750-02	WONDER IA-3	Air	Methylene Chloride	5.56		0.80	1.74	ug/m3
Q2750-02	WONDER IA-3	Air	2-Butanone	3.24		0.18	1.47	ug/m3
Q2750-02	WONDER IA-3	Air	Carbon Tetrachloride	0.44		0.19	0.19	ug/m3
Q2750-02	WONDER IA-3	Air	Chloroform	2.73		0.49	2.44	ug/m3
Q2750-02	WONDER IA-3	Air	Benzene	0.89	J	0.26	1.60	ug/m3
Q2750-02	WONDER IA-3	Air	Toluene	3.01		0.60	1.88	ug/m3
Q2750-02	WONDER IA-3	Air	Styrene	0.98	J	0.68	2.13	ug/m3
Q2750-02	WONDER IA-3	Air	Naphthalene	2.52		0.050	0.52	ug/m3
Q2750-02	WONDER IA-3	Air	Hexane	5.99		0.56	1.76	ug/m3
Q2750-02	WONDER IA-3	Air	Methyl Methacrylate	0.57	J	0.57	2.05	ug/m3
Total Voc :				276				
Q2750-02	WONDER IA-3	Air	.alpha.-Pinene	* 5.20	J	0	0	ppbv
Q2750-02	WONDER IA-3	Air	D-Limonene	* 30.7	J	0	0	ppbv
Q2750-02	WONDER IA-3	Air	11H-Dibenzo[b,e][1,4]diazepin	* 4.80	J	0	0	ppbv
Q2750-02	WONDER IA-3	Air	3-Carene	* 11.1	J	0	0	ppbv
Q2750-02	WONDER IA-3	Air	Bicyclo[3.1.1]heptane, 6,6-dim	* 7.30	J	0	0	ppbv
Q2750-02	WONDER IA-3	Air	Chlorodifluoromethane	* 56.1	J	0.12	0.50	ppbv
Q2750-02	WONDER IA-3	Air	Ethanol	* 6500	J	0.32	0.50	ppbv
Q2750-02	WONDER IA-3	Air	Ethyl Acetate	* 5.60	J	0.12	0.50	ppbv
Q2750-02	WONDER IA-3	Air	Propene	* 18.2	J	0.080	0.50	ppbv
Q2750-02	WONDER IA-3	Air	Isopropyl Alcohol	* 2200	J	0.23	0.50	ppbv
Q2750-02	WONDER IA-3	Air	p-Isopropyltoluene	* 0.66	J	0.19	0.50	ppbv
Total Tics :				8840				
Total Concentration:				9120				
Client ID:	WONDER IA-3DL							
Q2750-02DL	WONDER IA-3DL	Air	Acetone	404	D	8.55	23.8	ug/m3
Q2750-02DL	WONDER IA-3DL	Air	Methylene Chloride	19.4	JD	16.0	34.7	ug/m3
Total Voc :				423				
Total Concentration:				423				
Client ID:	WONDER IA-4							
Q2750-03	WONDER IA-4	Air	Dichlorodifluoromethane	2.67		0.54	2.47	ug/m3
Q2750-03	WONDER IA-4	Air	Chloromethane	1.40		0.21	1.03	ug/m3

Hit Summary Sheet SW-846

SDG No.: Q2750

Client: Matrix New World Engineering

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q2750-03	WONDER IA-4	Air	Tetrahydrofuran	0.97	J	0.24	1.47	ug/m3
Q2750-03	WONDER IA-4	Air	Trichlorofluoromethane	1.12	J	0.96	2.81	ug/m3
Q2750-03	WONDER IA-4	Air	Acetone	228	E	0.43	1.19	ug/m3
Q2750-03	WONDER IA-4	Air	Carbon Disulfide	10.3		0.25	1.56	ug/m3
Q2750-03	WONDER IA-4	Air	Methylene Chloride	6.60		0.80	1.74	ug/m3
Q2750-03	WONDER IA-4	Air	2-Butanone	2.77		0.18	1.47	ug/m3
Q2750-03	WONDER IA-4	Air	Carbon Tetrachloride	0.38		0.19	0.19	ug/m3
Q2750-03	WONDER IA-4	Air	Chloroform	2.88		0.49	2.44	ug/m3
Q2750-03	WONDER IA-4	Air	Benzene	0.83	J	0.26	1.60	ug/m3
Q2750-03	WONDER IA-4	Air	Toluene	2.86		0.60	1.88	ug/m3
Q2750-03	WONDER IA-4	Air	Styrene	0.77	J	0.68	2.13	ug/m3
Q2750-03	WONDER IA-4	Air	Naphthalene	2.41		0.050	0.52	ug/m3
Q2750-03	WONDER IA-4	Air	Hexane	6.70		0.56	1.76	ug/m3
Q2750-03	WONDER IA-4	Air	Methyl Methacrylate	0.61	J	0.57	2.05	ug/m3
Total Voc :				272				
Q2750-03	WONDER IA-4	Air	.alpha.-Pinene	* 4.80	J	0	0	ppbv
Q2750-03	WONDER IA-4	Air	.beta.-Pinene	* 6.60	J	0	0	ppbv
Q2750-03	WONDER IA-4	Air	D-Limonene	* 27.5	J	0	0	ppbv
Q2750-03	WONDER IA-4	Air	3-Carene	* 10.4	J	0	0	ppbv
Q2750-03	WONDER IA-4	Air	Chlorodifluoromethane	* 55.8	J	0.12	0.50	ppbv
Q2750-03	WONDER IA-4	Air	Ethanol	* 6300	J	0.32	0.50	ppbv
Q2750-03	WONDER IA-4	Air	Ethyl Acetate	* 5.00	J	0.12	0.50	ppbv
Q2750-03	WONDER IA-4	Air	Propene	* 18.9	J	0.080	0.50	ppbv
Q2750-03	WONDER IA-4	Air	Isopropyl Alcohol	* 2100	J	0.23	0.50	ppbv
Q2750-03	WONDER IA-4	Air	p-Isopropyltoluene	* 0.61	J	0.19	0.50	ppbv
Total Tics :				8530				
Total Concentration:				8800				
Client ID:	WONDER IA-4DL							
Q2750-03DL	WONDER IA-4DL	Air	Acetone	380	D	8.55	23.8	ug/m3
Q2750-03DL	WONDER IA-4DL	Air	Methylene Chloride	24.3	JD	16.0	34.7	ug/m3
Total Voc :				404				
Total Concentration:				404				
Client ID:	WONDER IA-5							
Q2750-04	WONDER IA-5	Air	Dichlorodifluoromethane	2.67		0.54	2.47	ug/m3
Q2750-04	WONDER IA-5	Air	Chloromethane	1.38		0.21	1.03	ug/m3
Q2750-04	WONDER IA-5	Air	Trichlorofluoromethane	1.18	J	0.96	2.81	ug/m3
Q2750-04	WONDER IA-5	Air	Acetone	228	E	0.43	1.19	ug/m3

Hit Summary Sheet SW-846

SDG No.: Q2750

Client: Matrix New World Engineering

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q2750-04	WONDER IA-5	Air	Carbon Disulfide	9.97		0.25	1.56	ug/m3
Q2750-04	WONDER IA-5	Air	Methylene Chloride	28.5		0.80	1.74	ug/m3
Q2750-04	WONDER IA-5	Air	2-Butanone	3.54		0.18	1.47	ug/m3
Q2750-04	WONDER IA-5	Air	Carbon Tetrachloride	0.38		0.19	0.19	ug/m3
Q2750-04	WONDER IA-5	Air	Chloroform	2.69		0.49	2.44	ug/m3
Q2750-04	WONDER IA-5	Air	Benzene	0.83	J	0.26	1.60	ug/m3
Q2750-04	WONDER IA-5	Air	Toluene	3.09		0.60	1.88	ug/m3
Q2750-04	WONDER IA-5	Air	Styrene	0.85	J	0.68	2.13	ug/m3
Q2750-04	WONDER IA-5	Air	1,2,4-Trimethylbenzene	0.88	J	0.88	2.46	ug/m3
Q2750-04	WONDER IA-5	Air	Naphthalene	2.52		0.050	0.52	ug/m3
Q2750-04	WONDER IA-5	Air	Hexane	23.3		0.56	1.76	ug/m3
Q2750-04	WONDER IA-5	Air	Methyl Methacrylate	0.61	J	0.57	2.05	ug/m3
Total Voc :				310				
Q2750-04	WONDER IA-5	Air	.alpha.-Pinene	* 5.10	J	0	0	ppbv
Q2750-04	WONDER IA-5	Air	.beta.-Pinene	* 7.20	J	0	0	ppbv
Q2750-04	WONDER IA-5	Air	D-Limonene	* 30.3	J	0	0	ppbv
Q2750-04	WONDER IA-5	Air	3-Carene	* 11.0	J	0	0	ppbv
Q2750-04	WONDER IA-5	Air	5-(4-Fluorophenyl)-1,3-oxazole	* 5.70	J	0	0	ppbv
Q2750-04	WONDER IA-5	Air	Chlorodifluoromethane	* 55.1	J	0.12	0.50	ppbv
Q2750-04	WONDER IA-5	Air	Ethanol	* 6200	J	0.32	0.50	ppbv
Q2750-04	WONDER IA-5	Air	Ethyl Acetate	* 4.50	J	0.12	0.50	ppbv
Q2750-04	WONDER IA-5	Air	Propene	* 14.7	J	0.080	0.50	ppbv
Q2750-04	WONDER IA-5	Air	Isopropyl Alcohol	* 2200	J	0.23	0.50	ppbv
Q2750-04	WONDER IA-5	Air	p-Isopropyltoluene	* 0.64	J	0.19	0.50	ppbv
Total Tics :				8530				
Total Concentration:				8840				
Client ID:	WONDER IA-5DL							
Q2750-04DL	WONDER IA-5DL	Air	Acetone	309	D	8.55	23.8	ug/m3
Q2750-04DL	WONDER IA-5DL	Air	Methylene Chloride	47.6	D	16.0	34.7	ug/m3
Q2750-04DL	WONDER IA-5DL	Air	Hexane	14.1	JD	11.3	35.2	ug/m3
Total Voc :				371				
Total Concentration:				371				
Client ID:	WONDER IA-6							
Q2750-05	WONDER IA-6	Air	Dichlorodifluoromethane	2.82		0.54	2.47	ug/m3
Q2750-05	WONDER IA-6	Air	Chloromethane	1.42		0.21	1.03	ug/m3
Q2750-05	WONDER IA-6	Air	Trichlorofluoromethane	1.18	J	0.96	2.81	ug/m3
Q2750-05	WONDER IA-6	Air	Acetone	232	E	0.43	1.19	ug/m3

Hit Summary Sheet SW-846

SDG No.: Q2750

Client: Matrix New World Engineering

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q2750-05	WONDER IA-6	Air	Carbon Disulfide	9.34		0.25	1.56	ug/m3
Q2750-05	WONDER IA-6	Air	Methylene Chloride	6.60		0.80	1.74	ug/m3
Q2750-05	WONDER IA-6	Air	2-Butanone	3.24		0.18	1.47	ug/m3
Q2750-05	WONDER IA-6	Air	Carbon Tetrachloride	0.44		0.19	0.19	ug/m3
Q2750-05	WONDER IA-6	Air	Chloroform	2.78		0.49	2.44	ug/m3
Q2750-05	WONDER IA-6	Air	Benzene	0.89	J	0.26	1.60	ug/m3
Q2750-05	WONDER IA-6	Air	Toluene	3.47		0.60	1.88	ug/m3
Q2750-05	WONDER IA-6	Air	Styrene	0.98	J	0.68	2.13	ug/m3
Q2750-05	WONDER IA-6	Air	Naphthalene	2.41		0.050	0.52	ug/m3
Q2750-05	WONDER IA-6	Air	Hexane	5.99		0.56	1.76	ug/m3
Q2750-05	WONDER IA-6	Air	Methyl Methacrylate	0.57	J	0.57	2.05	ug/m3
Total Voc :					274			
Q2750-05	WONDER IA-6	Air	.alpha.-Pinene	* 5.60	J	0	0	ppbv
Q2750-05	WONDER IA-6	Air	Nonanal	* 3.30	J	0	0	ppbv
Q2750-05	WONDER IA-6	Air	.beta.-Pinene	* 7.80	J	0	0	ppbv
Q2750-05	WONDER IA-6	Air	Salicylic acid, 2TMS derivative	* 3.50	J	0	0	ppbv
Q2750-05	WONDER IA-6	Air	D-Limonene	* 29.8	J	0	0	ppbv
Q2750-05	WONDER IA-6	Air	3-Carene	* 12.1	J	0	0	ppbv
Q2750-05	WONDER IA-6	Air	Chlorodifluoromethane	* 54.8	J	0.12	0.50	ppbv
Q2750-05	WONDER IA-6	Air	Ethanol	* 6600	J	0.32	0.50	ppbv
Q2750-05	WONDER IA-6	Air	Ethyl Acetate	* 5.20	J	0.12	0.50	ppbv
Q2750-05	WONDER IA-6	Air	Propene	* 16.0	J	0.080	0.50	ppbv
Q2750-05	WONDER IA-6	Air	Isopropyl Alcohol	* 2100	J	0.23	0.50	ppbv
Q2750-05	WONDER IA-6	Air	p-Isopropyltoluene	* 0.77	J	0.19	0.50	ppbv
Total Tics :					8840			
Total Concentration:					9110			
Client ID:	WONDER IA-6DL							
Q2750-05DL	WONDER IA-6DL	Air	Acetone	404	D	8.55	23.8	ug/m3
Q2750-05DL	WONDER IA-6DL	Air	Methylene Chloride	19.1	JD	16.0	34.7	ug/m3
Total Voc :					423			
Total Concentration:					423			
Client ID:	WONDER IA-7							
Q2750-06	WONDER IA-7	Air	Dichlorodifluoromethane	2.87		0.54	2.47	ug/m3
Q2750-06	WONDER IA-7	Air	Chloromethane	1.53		0.21	1.03	ug/m3
Q2750-06	WONDER IA-7	Air	Trichlorofluoromethane	1.24	J	0.96	2.81	ug/m3
Q2750-06	WONDER IA-7	Air	Acetone	234	E	0.43	1.19	ug/m3
Q2750-06	WONDER IA-7	Air	Carbon Disulfide	8.72		0.25	1.56	ug/m3

Hit Summary Sheet SW-846

SDG No.: Q2750

Client: Matrix New World Engineering

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q2750-06	WONDER IA-7	Air	Methylene Chloride	7.64		0.80	1.74	ug/m3
Q2750-06	WONDER IA-7	Air	2-Butanone	2.89		0.18	1.47	ug/m3
Q2750-06	WONDER IA-7	Air	Carbon Tetrachloride	0.44		0.19	0.19	ug/m3
Q2750-06	WONDER IA-7	Air	Chloroform	2.78		0.49	2.44	ug/m3
Q2750-06	WONDER IA-7	Air	Benzene	0.86	J	0.26	1.60	ug/m3
Q2750-06	WONDER IA-7	Air	Toluene	2.60		0.60	1.88	ug/m3
Q2750-06	WONDER IA-7	Air	Styrene	0.68	J	0.68	2.13	ug/m3
Q2750-06	WONDER IA-7	Air	Hexane	6.70		0.56	1.76	ug/m3
Total Voc :				273				
Q2750-06	WONDER IA-7	Air	.alpha.-Pinene	* 4.20	J	0	0	ppbv
Q2750-06	WONDER IA-7	Air	D-Limonene	* 20.6	J	0	0	ppbv
Q2750-06	WONDER IA-7	Air	3-Carene	* 8.60	J	0	0	ppbv
Q2750-06	WONDER IA-7	Air	Bicyclo[3.1.1]heptane, 6,6-dim	* 5.80	J	0	0	ppbv
Q2750-06	WONDER IA-7	Air	Chlorodifluoromethane	* 52.6	J	0.12	0.50	ppbv
Q2750-06	WONDER IA-7	Air	Ethanol	* 5900	J	0.32	0.50	ppbv
Q2750-06	WONDER IA-7	Air	Ethyl Acetate	* 4.60	J	0.12	0.50	ppbv
Q2750-06	WONDER IA-7	Air	Propene	* 17.2	J	0.080	0.50	ppbv
Q2750-06	WONDER IA-7	Air	Isopropyl Alcohol	* 2100	J	0.23	0.50	ppbv
Q2750-06	WONDER IA-7	Air	p-Isopropyltoluene	* 0.56	J	0.19	0.50	ppbv
Total Tics :				8110				
Total Concentration:				8390				
Client ID:	WONDER IA-7DL							
Q2750-06DL	WONDER IA-7DL	Air	Acetone	380	D	8.55	23.8	ug/m3
Q2750-06DL	WONDER IA-7DL	Air	Methylene Chloride	24.3	JD	16.0	34.7	ug/m3
Total Voc :				404				
Total Concentration:				404				
Client ID:	WONDER IA-8							
Q2750-07	WONDER IA-8	Air	Dichlorodifluoromethane	2.92		0.54	2.47	ug/m3
Q2750-07	WONDER IA-8	Air	Chloromethane	1.34		0.21	1.03	ug/m3
Q2750-07	WONDER IA-8	Air	Tetrahydrofuran	1.09	J	0.24	1.47	ug/m3
Q2750-07	WONDER IA-8	Air	Trichlorofluoromethane	1.12	J	0.96	2.81	ug/m3
Q2750-07	WONDER IA-8	Air	Heptane	0.90	J	0.70	2.05	ug/m3
Q2750-07	WONDER IA-8	Air	Acetone	228	E	0.43	1.19	ug/m3
Q2750-07	WONDER IA-8	Air	Carbon Disulfide	7.79		0.25	1.56	ug/m3
Q2750-07	WONDER IA-8	Air	Methylene Chloride	7.99		0.80	1.74	ug/m3
Q2750-07	WONDER IA-8	Air	2-Butanone	3.83		0.18	1.47	ug/m3
Q2750-07	WONDER IA-8	Air	Carbon Tetrachloride	0.44		0.19	0.19	ug/m3

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SDG No.: Q2750

Client: Matrix New World Engineering

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q2750-07	WONDER IA-8	Air	Chloroform	2.69		0.49	2.44	ug/m3
Q2750-07	WONDER IA-8	Air	Benzene	0.96	J	0.26	1.60	ug/m3
Q2750-07	WONDER IA-8	Air	Toluene	2.49		0.60	1.88	ug/m3
Q2750-07	WONDER IA-8	Air	Styrene	0.68	J	0.68	2.13	ug/m3
Q2750-07	WONDER IA-8	Air	Naphthalene	2.41		0.050	0.52	ug/m3
Q2750-07	WONDER IA-8	Air	Hexane	7.75		0.56	1.76	ug/m3
Total Voc :				272				
Q2750-07	WONDER IA-8	Air	.alpha.-Pinene	* 3.90	J	0	0	ppbv
Q2750-07	WONDER IA-8	Air	D-Limonene	* 21.2	J	0	0	ppbv
Q2750-07	WONDER IA-8	Air	3-Carene	* 8.50	J	0	0	ppbv
Q2750-07	WONDER IA-8	Air	Bicyclo[3.1.1]heptane, 6,6-dim	* 5.40	J	0	0	ppbv
Q2750-07	WONDER IA-8	Air	Chlorodifluoromethane	* 48.2	J	0.12	0.50	ppbv
Q2750-07	WONDER IA-8	Air	Ethanol	* 5000	J	0.32	0.50	ppbv
Q2750-07	WONDER IA-8	Air	Ethyl Acetate	* 4.00	J	0.12	0.50	ppbv
Q2750-07	WONDER IA-8	Air	Propene	* 15.2	J	0.080	0.50	ppbv
Q2750-07	WONDER IA-8	Air	Isopropyl Alcohol	* 1800	J	0.23	0.50	ppbv
Q2750-07	WONDER IA-8	Air	p-Isopropyltoluene	* 0.59	J	0.19	0.50	ppbv
Total Tics :				6910				
Total Concentration:				7180				
Client ID:	WONDER IA-8DL							
Q2750-07DL	WONDER IA-8DL	Air	Acetone	356	D	8.55	23.8	ug/m3
Q2750-07DL	WONDER IA-8DL	Air	Methylene Chloride	22.2	JD	16.0	34.7	ug/m3
Total Voc :				379				
Total Concentration:				379				
Client ID:	WONDER IA-9							
Q2750-08	WONDER IA-9	Air	Dichlorodifluoromethane	2.82		0.54	2.47	ug/m3
Q2750-08	WONDER IA-9	Air	Chloromethane	1.34		0.21	1.03	ug/m3
Q2750-08	WONDER IA-9	Air	Tetrahydrofuran	0.91	J	0.24	1.47	ug/m3
Q2750-08	WONDER IA-9	Air	Trichlorofluoromethane	1.29	J	0.96	2.81	ug/m3
Q2750-08	WONDER IA-9	Air	Heptane	0.74	J	0.70	2.05	ug/m3
Q2750-08	WONDER IA-9	Air	Acetone	227	E	0.43	1.19	ug/m3
Q2750-08	WONDER IA-9	Air	Carbon Disulfide	6.23		0.25	1.56	ug/m3
Q2750-08	WONDER IA-9	Air	Methylene Chloride	2.78		0.80	1.74	ug/m3
Q2750-08	WONDER IA-9	Air	2-Butanone	2.36		0.18	1.47	ug/m3
Q2750-08	WONDER IA-9	Air	Carbon Tetrachloride	0.38		0.19	0.19	ug/m3
Q2750-08	WONDER IA-9	Air	Chloroform	2.54		0.49	2.44	ug/m3
Q2750-08	WONDER IA-9	Air	Benzene	0.89	J	0.26	1.60	ug/m3

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SDG No.: Q2750

Client: Matrix New World Engineering

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q2750-08	WONDER IA-9	Air	Toluene	2.11		0.60	1.88	ug/m3
Q2750-08	WONDER IA-9	Air	Styrene	0.68	J	0.68	2.13	ug/m3
Q2750-08	WONDER IA-9	Air	Hexane	3.88		0.56	1.76	ug/m3
Total Voc :				256				
Q2750-08	WONDER IA-9	Air	.beta.-Pinene	* 4.00	J	0	0	ppbv
Q2750-08	WONDER IA-9	Air	D-Limonene	* 16.5	J	0	0	ppbv
Q2750-08	WONDER IA-9	Air	11H-Dibenzo[b,e][1,4]diazepin	* 3.30	J	0	0	ppbv
Q2750-08	WONDER IA-9	Air	3-Carene	* 6.40	J	0	0	ppbv
Q2750-08	WONDER IA-9	Air	Chlorodifluoromethane	* 41.9	J	0.12	0.50	ppbv
Q2750-08	WONDER IA-9	Air	Ethanol	* 3900	J	0.32	0.50	ppbv
Q2750-08	WONDER IA-9	Air	Ethyl Acetate	* 3.20	J	0.12	0.50	ppbv
Q2750-08	WONDER IA-9	Air	Propene	* 13.2	J	0.080	0.50	ppbv
Q2750-08	WONDER IA-9	Air	Isopropyl Alcohol	* 1600	J	0.23	0.50	ppbv
Q2750-08	WONDER IA-9	Air	p-Isopropyltoluene	* 0.41	J	0.19	0.50	ppbv
Total Tics :				5590				
Total Concentration:				5840				
Client ID:	WONDER IA-9DL							
Q2750-08DL	WONDER IA-9DL	Air	Acetone	356	D	8.55	23.8	ug/m3
Q2750-08DL	WONDER IA-9DL	Air	Methylene Chloride	19.4	JD	16.0	34.7	ug/m3
Total Voc :				376				
Total Concentration:				376				
Client ID:	WONDER IA-10							
Q2750-09	WONDER IA-10	Air	Dichlorodifluoromethane	2.52		0.54	2.47	ug/m3
Q2750-09	WONDER IA-10	Air	Chloromethane	1.86		0.21	1.03	ug/m3
Q2750-09	WONDER IA-10	Air	Tetrahydrofuran	0.47	J	0.24	1.47	ug/m3
Q2750-09	WONDER IA-10	Air	Trichlorofluoromethane	1.40	J	0.96	2.81	ug/m3
Q2750-09	WONDER IA-10	Air	Heptane	1.07	J	0.70	2.05	ug/m3
Q2750-09	WONDER IA-10	Air	Acetone	34.9		0.43	1.19	ug/m3
Q2750-09	WONDER IA-10	Air	Methylene Chloride	4.52		0.80	1.74	ug/m3
Q2750-09	WONDER IA-10	Air	2-Butanone	3.83		0.18	1.47	ug/m3
Q2750-09	WONDER IA-10	Air	Carbon Tetrachloride	0.50		0.19	0.19	ug/m3
Q2750-09	WONDER IA-10	Air	Chloroform	0.54	J	0.49	2.44	ug/m3
Q2750-09	WONDER IA-10	Air	Benzene	1.02	J	0.26	1.60	ug/m3
Q2750-09	WONDER IA-10	Air	Toluene	1.24	J	0.60	1.88	ug/m3
Q2750-09	WONDER IA-10	Air	Naphthalene	2.41		0.050	0.52	ug/m3
Q2750-09	WONDER IA-10	Air	Hexane	7.40		0.56	1.76	ug/m3
Total Voc :				63.7				

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SDG No.: Q2750

Client: Matrix New World Engineering

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q2750-09	WONDER IA-10	Air	Chlorodifluoromethane	* 8.00	J	0.12	0.50	ppbv
Q2750-09	WONDER IA-10	Air	Ethanol	* 1000	J	0.32	0.50	ppbv
Q2750-09	WONDER IA-10	Air	Propene	* 69.8	J	0.080	0.50	ppbv
Q2750-09	WONDER IA-10	Air	Isopropyl Alcohol	* 260	J	0.23	0.50	ppbv
Q2750-09	WONDER IA-10	Air	p-Isopropyltoluene	* 0.29	J	0.19	0.50	ppbv
Total Tics :				1340				
Total Concentration:				1400				
Client ID:	WONDER IA-11							
Q2750-10	WONDER IA-11	Air	Dichlorodifluoromethane	2.47		0.54	2.47	ug/m3
Q2750-10	WONDER IA-11	Air	Chloromethane	1.14		0.21	1.03	ug/m3
Q2750-10	WONDER IA-11	Air	Tetrahydrofuran	0.97	J	0.24	1.47	ug/m3
Q2750-10	WONDER IA-11	Air	Trichlorofluoromethane	1.46	J	0.96	2.81	ug/m3
Q2750-10	WONDER IA-11	Air	tert-Butyl alcohol	1.12	J	0.49	1.52	ug/m3
Q2750-10	WONDER IA-11	Air	Acetone	74.3	E	0.43	1.19	ug/m3
Q2750-10	WONDER IA-11	Air	Carbon Disulfide	3.11		0.25	1.56	ug/m3
Q2750-10	WONDER IA-11	Air	Methylene Chloride	4.86		0.80	1.74	ug/m3
Q2750-10	WONDER IA-11	Air	2-Butanone	1.68		0.18	1.47	ug/m3
Q2750-10	WONDER IA-11	Air	Carbon Tetrachloride	0.44		0.19	0.19	ug/m3
Q2750-10	WONDER IA-11	Air	Chloroform	0.88	J	0.49	2.44	ug/m3
Q2750-10	WONDER IA-11	Air	Benzene	0.77	J	0.26	1.60	ug/m3
Q2750-10	WONDER IA-11	Air	Toluene	2.34		0.60	1.88	ug/m3
Q2750-10	WONDER IA-11	Air	Hexane	20.4		0.56	1.76	ug/m3
Total Voc :				116				
Q2750-10	WONDER IA-11	Air	Chlorodifluoromethane	* 17.4	J	0.12	0.50	ppbv
Q2750-10	WONDER IA-11	Air	Ethanol	* 2100	J	0.32	0.50	ppbv
Q2750-10	WONDER IA-11	Air	Propene	* 3.70	J	0.080	0.50	ppbv
Q2750-10	WONDER IA-11	Air	Isopropyl Alcohol	* 640	J	0.23	0.50	ppbv
Total Tics :				2760				
Total Concentration:				2880				
Client ID:	WONDER IA-11DL							
Q2750-10DL	WONDER IA-11DI	Air	Acetone	74.8	D	4.28	11.9	ug/m3
Q2750-10DL	WONDER IA-11DI	Air	Hexane	15.2	JD	5.64	17.6	ug/m3
Total Voc :				90.0				
Total Concentration:				90.0				

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-2

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-01

Target Analyts : Air Results

Chemical	Cas Number	Molecular Weight	Insert Results in PPBV	Qualifier	Generate Results in ug/m3	QAS Decision	Foot Notes
Dichlorodifluoromethane	75-71-8	120.9	0.53		2.62		
Chloromethane	74-87-3	50.49	7.7		15.9		
Vinyl Chloride	75-01-4	62.5	0.03	U	0.08		
Bromomethane	74-83-9	94.94	0.08	U	0.31		
Chloroethane	75-00-3	64.52	0.15	U	0.4		
Tetrahydrofuran	109-99-9	72.11	0.56		1.65		
Trichlorofluoromethane	75-69-4	137.4	0.2	J	1.12		
Dichlorotetrafluoroethane	76-14-2	170.9	0.15	U	1.05		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.14	U	1.07		
tert-Butyl alcohol	75-65-0	74.12	0.16	U	0.49		
Heptane	142-82-5	100.2	0.26	J	1.07		
1,1-Dichloroethene	75-35-4	96.94	0.15	U	0.59		
Acetone	67-64-1	58.08	94.8	E	225		
Carbon Disulfide	75-15-0	76.14	3.6		11.2		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.23	U	0.83		
Methylene Chloride	75-09-2	84.94	2		6.95		
trans-1,2-Dichloroethene	156-60-5	96.94	0.12	U	0.48		
1,1-Dichloroethane	75-34-3	98.96	0.13	U	0.53		
Cyclohexane	110-82-7	84.16	0.22	U	0.76		
2-Butanone	78-93-3	72.11	1.9		5.6		
Carbon Tetrachloride	56-23-5	153.8	0.1		0.63		
cis-1,2-Dichloroethene	156-59-2	96.94	0.1	U	0.4		
Chloroform	67-66-3	119.4	0.82		4		
1,1,1-Trichloroethane	71-55-6	133.4	0.02	U	0.11		
2,2,4-Trimethylpentane	540-84-1	114.2	0.14	U	0.65		
Benzene	71-43-2	78.11	0.31	J	0.99		
1,2-Dichloroethane	107-06-2	98.96	0.09	U	0.36		
Trichloroethene	79-01-6	131.4	0.02	U	0.11		
1,2-Dichloropropane	78-87-5	113	0.13	U	0.6		
Bromodichloromethane	75-27-4	163.8	0.06	U	0.4		
4-Methyl-2-Pentanone	108-10-1	100.2	0.1	U	0.41		
Toluene	108-88-3	92.14	0.89		3.35		
t-1,3-Dichloropropene	10061-02-6	111	0.15	U	0.68		
cis-1,3-Dichloropropene	10061-01-5	111	0.11	U	0.5		
1,1,2-Trichloroethane	79-00-5	133.4	0.08	U	0.44		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-2

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-01

Target Analyts : Air Results

Dibromochloromethane	124-48-1	208.3	0.09	U	0.77		
1,2-Dibromoethane	106-93-4	187.9	0.09	U	0.69		
Tetrachloroethene	127-18-4	165.8	0.04		0.27		
Chlorobenzene	108-90-7	112.6	0.08	U	0.37		
Ethyl Benzene	100-41-4	106.2	0.19	U	0.83		
m/p-Xylene	179601-23-1	106.2	0.41	U	1.78		
o-Xylene	95-47-6	106.2	0.21	U	0.91		
Styrene	100-42-5	104.1	0.2	J	0.85		
Bromoform	75-25-2	252.8	0.05	U	0.52		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.02	U	0.14		
2-Chlorotoluene	95-49-8	126.6	0.17	U	0.88		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.18	U	0.88		
1,2,4-Trimethylbenzene	95-63-6	120.2	0.18	U	0.88		
1,3-Dichlorobenzene	541-73-1	147	0.05	U	0.3		
1,4-Dichlorobenzene	106-46-7	147	0.13	U	0.78		
1,2-Dichlorobenzene	95-50-1	147	0.13	U	0.78		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.51		3.79		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.13	U	1.39		
Naphthalene	91-20-3	128.17	0.54		2.83		
1,3-Butadiene	106-99-0	54.09	0.05	U	0.11		
4-Ethyltoluene	622-96-8	120.2	0.21	U	1.03		
Hexane	110-54-3	86.17	1.9		6.7		
Allyl Chloride	107-05-1	76.53	0.11	U	0.34		
1,4-Dioxane	123-91-1	88.12	0.22	U	0.79		
Methyl Methacrylate	80-62-6	100.117	0.14	U	0.57		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-2DL

Analysis Date : 08/05/25

Laboratory Id Number : Q2750-01DL

Target Analyts : Air Results

Chemical	Cas Number	Molecular Weight	Insert Results in PPBV	Qualifier	Generate Results in ug/m3	QAS Decision	Foot Notes
Dichlorodifluoromethane	75-71-8	120.9	2.2	UD	10.9		
Chloromethane	74-87-3	50.49	8.4	JD	17.4		
Vinyl Chloride	75-01-4	62.5	0.5	UD	1.28		
Bromomethane	74-83-9	94.94	1.5	UD	5.82		
Chloroethane	75-00-3	64.52	3	UD	7.92		
Tetrahydrofuran	109-99-9	72.11	1.6	UD	4.72		
Trichlorofluoromethane	75-69-4	137.4	3.4	UD	19.1		
Dichlorotetrafluoroethane	76-14-2	170.9	3	UD	21.0		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	2.8	UD	21.5		
tert-Butyl alcohol	75-65-0	74.12	3.2	UD	9.7		
Heptane	142-82-5	100.2	3.4	UD	13.9		
1,1-Dichloroethene	75-35-4	96.94	3	UD	11.9		
Acetone	67-64-1	58.08	160	D	380		
Carbon Disulfide	75-15-0	76.14	1.6	UD	4.98		
Methyl tert-Butyl Ether	1634-04-4	88.15	4.6	UD	16.6		
Methylene Chloride	75-09-2	84.94	7.1	JD	24.7		
trans-1,2-Dichloroethene	156-60-5	96.94	2.4	UD	9.52		
1,1-Dichloroethane	75-34-3	98.96	2.6	UD	10.5		
Cyclohexane	110-82-7	84.16	4.4	UD	15.2		
2-Butanone	78-93-3	72.11	1.1	UD	3.24		
Carbon Tetrachloride	56-23-5	153.8	0.5	UD	3.15		
cis-1,2-Dichloroethene	156-59-2	96.94	2	UD	7.93		
Chloroform	67-66-3	119.4	1.9	UD	9.28		
1,1,1-Trichloroethane	71-55-6	133.4	0.32	UD	1.75		
2,2,4-Trimethylpentane	540-84-1	114.2	2.8	UD	13.1		
Benzene	71-43-2	78.11	1.6	UD	5.11		
1,2-Dichloroethane	107-06-2	98.96	1.9	UD	7.69		
Trichloroethene	79-01-6	131.4	0.48	UD	2.58		
1,2-Dichloropropane	78-87-5	113	2.6	UD	12.0		
Bromodichloromethane	75-27-4	163.8	1.3	UD	8.71		
4-Methyl-2-Pentanone	108-10-1	100.2	1.9	UD	7.79		
Toluene	108-88-3	92.14	3.2	UD	12.1		
t-1,3-Dichloropropene	10061-02-6	111	3	UD	13.6		
cis-1,3-Dichloropropene	10061-01-5	111	2.2	UD	9.99		
1,1,2-Trichloroethane	79-00-5	133.4	1.6	UD	8.73		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-2DL

Analysis Date : 08/05/25

Laboratory Id Number : Q2750-01DL

Target Analyts : Air Results

Dibromochloromethane	124-48-1	208.3	1.7	UD	14.5		
1,2-Dibromoethane	106-93-4	187.9	1.7	UD	13.1		
Tetrachloroethene	127-18-4	165.8	0.3	UD	2.03		
Chlorobenzene	108-90-7	112.6	1.5	UD	6.91		
Ethyl Benzene	100-41-4	106.2	3.8	UD	16.5		
m/p-Xylene	179601-23-1	106.2	8.2	UD	35.6		
o-Xylene	95-47-6	106.2	4.2	UD	18.2		
Styrene	100-42-5	104.1	3.2	UD	13.6		
Bromoform	75-25-2	252.8	0.96	UD	9.93		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.36	UD	2.47		
2-Chlorotoluene	95-49-8	126.6	3.4	UD	17.6		
1,3,5-Trimethylbenzene	108-67-8	120.2	3.6	UD	17.7		
1,2,4-Trimethylbenzene	95-63-6	120.2	3.6	UD	17.7		
1,3-Dichlorobenzene	541-73-1	147	1.1	UD	6.61		
1,4-Dichlorobenzene	106-46-7	147	2.6	UD	15.6		
1,2-Dichlorobenzene	95-50-1	147	2.6	UD	15.6		
1,2,4-Trichlorobenzene	120-82-1	181.5	4.2	UD	31.2		
Hexachloro-1,3-Butadiene	87-68-3	260.8	2.6	UD	27.7		
Naphthalene	91-20-3	128.17	0.26	UD	1.36		
1,3-Butadiene	106-99-0	54.09	1	UD	2.21		
4-Ethyltoluene	622-96-8	120.2	4.2	UD	20.6		
Hexane	110-54-3	86.17	3.2	UD	11.3		
Allyl Chloride	107-05-1	76.53	2.2	UD	6.89		
1,4-Dioxane	123-91-1	88.12	4.4	UD	15.9		
Methyl Methacrylate	80-62-6	100.117	2.8	UD	11.5		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-3

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-02

Target Analyts : Air Results

Chemical	Cas Number	Molecular Weight	Insert Results in PPBV	Qualifier	Generate Results in ug/m3	QAS Decision	Foot Notes
Dichlorodifluoromethane	75-71-8	120.9	0.55		2.72		
Chloromethane	74-87-3	50.49	0.64		1.32		
Vinyl Chloride	75-01-4	62.5	0.03	U	0.08		
Bromomethane	74-83-9	94.94	0.08	U	0.31		
Chloroethane	75-00-3	64.52	0.15	U	0.4		
Tetrahydrofuran	109-99-9	72.11	0.37	J	1.09		
Trichlorofluoromethane	75-69-4	137.4	0.21	J	1.18		
Dichlorotetrafluoroethane	76-14-2	170.9	0.15	U	1.05		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.14	U	1.07		
tert-Butyl alcohol	75-65-0	74.12	0.16	U	0.49		
Heptane	142-82-5	100.2	0.17	U	0.7		
1,1-Dichloroethene	75-35-4	96.94	0.15	U	0.59		
Acetone	67-64-1	58.08	98	E	232		
Carbon Disulfide	75-15-0	76.14	3.4		10.6		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.23	U	0.83		
Methylene Chloride	75-09-2	84.94	1.6		5.56		
trans-1,2-Dichloroethene	156-60-5	96.94	0.12	U	0.48		
1,1-Dichloroethane	75-34-3	98.96	0.13	U	0.53		
Cyclohexane	110-82-7	84.16	0.22	U	0.76		
2-Butanone	78-93-3	72.11	1.1		3.24		
Carbon Tetrachloride	56-23-5	153.8	0.07		0.44		
cis-1,2-Dichloroethene	156-59-2	96.94	0.1	U	0.4		
Chloroform	67-66-3	119.4	0.56		2.73		
1,1,1-Trichloroethane	71-55-6	133.4	0.02	U	0.11		
2,2,4-Trimethylpentane	540-84-1	114.2	0.14	U	0.65		
Benzene	71-43-2	78.11	0.28	J	0.89		
1,2-Dichloroethane	107-06-2	98.96	0.09	U	0.36		
Trichloroethene	79-01-6	131.4	0.02	U	0.11		
1,2-Dichloropropane	78-87-5	113	0.13	U	0.6		
Bromodichloromethane	75-27-4	163.8	0.06	U	0.4		
4-Methyl-2-Pentanone	108-10-1	100.2	0.1	U	0.41		
Toluene	108-88-3	92.14	0.8		3.01		
t-1,3-Dichloropropene	10061-02-6	111	0.15	U	0.68		
cis-1,3-Dichloropropene	10061-01-5	111	0.11	U	0.5		
1,1,2-Trichloroethane	79-00-5	133.4	0.08	U	0.44		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-3

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-02

Target Analyts : Air Results

Dibromochloromethane	124-48-1	208.3	0.09	U	0.77		
1,2-Dibromoethane	106-93-4	187.9	0.09	U	0.69		
Tetrachloroethene	127-18-4	165.8	0.02	U	0.14		
Chlorobenzene	108-90-7	112.6	0.08	U	0.37		
Ethyl Benzene	100-41-4	106.2	0.19	U	0.83		
m/p-Xylene	179601-23-1	106.2	0.41	U	1.78		
o-Xylene	95-47-6	106.2	0.21	U	0.91		
Styrene	100-42-5	104.1	0.23	J	0.98		
Bromoform	75-25-2	252.8	0.05	U	0.52		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.02	U	0.14		
2-Chlorotoluene	95-49-8	126.6	0.17	U	0.88		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.18	U	0.88		
1,2,4-Trimethylbenzene	95-63-6	120.2	0.18	U	0.88		
1,3-Dichlorobenzene	541-73-1	147	0.05	U	0.3		
1,4-Dichlorobenzene	106-46-7	147	0.13	U	0.78		
1,2-Dichlorobenzene	95-50-1	147	0.13	U	0.78		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.21	U	1.56		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.13	U	1.39		
Naphthalene	91-20-3	128.17	0.48		2.52		
1,3-Butadiene	106-99-0	54.09	0.05	U	0.11		
4-Ethyltoluene	622-96-8	120.2	0.21	U	1.03		
Hexane	110-54-3	86.17	1.7		5.99		
Allyl Chloride	107-05-1	76.53	0.11	U	0.34		
1,4-Dioxane	123-91-1	88.12	0.22	U	0.79		
Methyl Methacrylate	80-62-6	100.117	0.14	J	0.57		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-3DL

Analysis Date : 08/05/25

Laboratory Id Number : Q2750-02DL

Target Analyts : Air Results

Chemical	Cas Number	Molecular Weight	Insert Results in PPBV	Qualifier	Generate Results in ug/m3	QAS Decision	Foot Notes
Dichlorodifluoromethane	75-71-8	120.9	2.2	UD	10.9		
Chloromethane	74-87-3	50.49	2	UD	4.13		
Vinyl Chloride	75-01-4	62.5	0.5	UD	1.28		
Bromomethane	74-83-9	94.94	1.5	UD	5.82		
Chloroethane	75-00-3	64.52	3	UD	7.92		
Tetrahydrofuran	109-99-9	72.11	1.6	UD	4.72		
Trichlorofluoromethane	75-69-4	137.4	3.4	UD	19.1		
Dichlorotetrafluoroethane	76-14-2	170.9	3	UD	21.0		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	2.8	UD	21.5		
tert-Butyl alcohol	75-65-0	74.12	3.2	UD	9.7		
Heptane	142-82-5	100.2	3.4	UD	13.9		
1,1-Dichloroethene	75-35-4	96.94	3	UD	11.9		
Acetone	67-64-1	58.08	170	D	403		
Carbon Disulfide	75-15-0	76.14	1.6	UD	4.98		
Methyl tert-Butyl Ether	1634-04-4	88.15	4.6	UD	16.6		
Methylene Chloride	75-09-2	84.94	5.6	JD	19.4		
trans-1,2-Dichloroethene	156-60-5	96.94	2.4	UD	9.52		
1,1-Dichloroethane	75-34-3	98.96	2.6	UD	10.5		
Cyclohexane	110-82-7	84.16	4.4	UD	15.2		
2-Butanone	78-93-3	72.11	1.1	UD	3.24		
Carbon Tetrachloride	56-23-5	153.8	0.5	UD	3.15		
cis-1,2-Dichloroethene	156-59-2	96.94	2	UD	7.93		
Chloroform	67-66-3	119.4	1.9	UD	9.28		
1,1,1-Trichloroethane	71-55-6	133.4	0.32	UD	1.75		
2,2,4-Trimethylpentane	540-84-1	114.2	2.8	UD	13.1		
Benzene	71-43-2	78.11	1.6	UD	5.11		
1,2-Dichloroethane	107-06-2	98.96	1.9	UD	7.69		
Trichloroethene	79-01-6	131.4	0.48	UD	2.58		
1,2-Dichloropropane	78-87-5	113	2.6	UD	12.0		
Bromodichloromethane	75-27-4	163.8	1.3	UD	8.71		
4-Methyl-2-Pentanone	108-10-1	100.2	1.9	UD	7.79		
Toluene	108-88-3	92.14	3.2	UD	12.1		
t-1,3-Dichloropropene	10061-02-6	111	3	UD	13.6		
cis-1,3-Dichloropropene	10061-01-5	111	2.2	UD	9.99		
1,1,2-Trichloroethane	79-00-5	133.4	1.6	UD	8.73		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-3DL

Analysis Date : 08/05/25

Laboratory Id Number : Q2750-02DL

Target Analyts : Air Results

Dibromochloromethane	124-48-1	208.3	1.7	UD	14.5		
1,2-Dibromoethane	106-93-4	187.9	1.7	UD	13.1		
Tetrachloroethene	127-18-4	165.8	0.3	UD	2.03		
Chlorobenzene	108-90-7	112.6	1.5	UD	6.91		
Ethyl Benzene	100-41-4	106.2	3.8	UD	16.5		
m/p-Xylene	179601-23-1	106.2	8.2	UD	35.6		
o-Xylene	95-47-6	106.2	4.2	UD	18.2		
Styrene	100-42-5	104.1	3.2	UD	13.6		
Bromoform	75-25-2	252.8	0.96	UD	9.93		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.36	UD	2.47		
2-Chlorotoluene	95-49-8	126.6	3.4	UD	17.6		
1,3,5-Trimethylbenzene	108-67-8	120.2	3.6	UD	17.7		
1,2,4-Trimethylbenzene	95-63-6	120.2	3.6	UD	17.7		
1,3-Dichlorobenzene	541-73-1	147	1.1	UD	6.61		
1,4-Dichlorobenzene	106-46-7	147	2.6	UD	15.6		
1,2-Dichlorobenzene	95-50-1	147	2.6	UD	15.6		
1,2,4-Trichlorobenzene	120-82-1	181.5	4.2	UD	31.2		
Hexachloro-1,3-Butadiene	87-68-3	260.8	2.6	UD	27.7		
Naphthalene	91-20-3	128.17	0.26	UD	1.36		
1,3-Butadiene	106-99-0	54.09	1	UD	2.21		
4-Ethyltoluene	622-96-8	120.2	4.2	UD	20.6		
Hexane	110-54-3	86.17	3.2	UD	11.3		
Allyl Chloride	107-05-1	76.53	2.2	UD	6.89		
1,4-Dioxane	123-91-1	88.12	4.4	UD	15.9		
Methyl Methacrylate	80-62-6	100.117	2.8	UD	11.5		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-4

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-03

Target Analyts : Air Results

Chemical	Cas Number	Molecular Weight	Insert Results in PPBV	Qualifier	Generate Results in ug/m3	QAS Decision	Foot Notes
Dichlorodifluoromethane	75-71-8	120.9	0.54		2.67		
Chloromethane	74-87-3	50.49	0.68		1.4		
Vinyl Chloride	75-01-4	62.5	0.03	U	0.08		
Bromomethane	74-83-9	94.94	0.08	U	0.31		
Chloroethane	75-00-3	64.52	0.15	U	0.4		
Tetrahydrofuran	109-99-9	72.11	0.33	J	0.97		
Trichlorofluoromethane	75-69-4	137.4	0.2	J	1.12		
Dichlorotetrafluoroethane	76-14-2	170.9	0.15	U	1.05		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.14	U	1.07		
tert-Butyl alcohol	75-65-0	74.12	0.16	U	0.49		
Heptane	142-82-5	100.2	0.17	U	0.7		
1,1-Dichloroethene	75-35-4	96.94	0.15	U	0.59		
Acetone	67-64-1	58.08	96.1	E	228		
Carbon Disulfide	75-15-0	76.14	3.3		10.3		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.23	U	0.83		
Methylene Chloride	75-09-2	84.94	1.9		6.6		
trans-1,2-Dichloroethene	156-60-5	96.94	0.12	U	0.48		
1,1-Dichloroethane	75-34-3	98.96	0.13	U	0.53		
Cyclohexane	110-82-7	84.16	0.22	U	0.76		
2-Butanone	78-93-3	72.11	0.94		2.77		
Carbon Tetrachloride	56-23-5	153.8	0.06		0.38		
cis-1,2-Dichloroethene	156-59-2	96.94	0.1	U	0.4		
Chloroform	67-66-3	119.4	0.59		2.88		
1,1,1-Trichloroethane	71-55-6	133.4	0.02	U	0.11		
2,2,4-Trimethylpentane	540-84-1	114.2	0.14	U	0.65		
Benzene	71-43-2	78.11	0.26	J	0.83		
1,2-Dichloroethane	107-06-2	98.96	0.09	U	0.36		
Trichloroethene	79-01-6	131.4	0.02	U	0.11		
1,2-Dichloropropane	78-87-5	113	0.13	U	0.6		
Bromodichloromethane	75-27-4	163.8	0.06	U	0.4		
4-Methyl-2-Pentanone	108-10-1	100.2	0.1	U	0.41		
Toluene	108-88-3	92.14	0.76		2.86		
t-1,3-Dichloropropene	10061-02-6	111	0.15	U	0.68		
cis-1,3-Dichloropropene	10061-01-5	111	0.11	U	0.5		
1,1,2-Trichloroethane	79-00-5	133.4	0.08	U	0.44		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-4

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-03

Target Analyts : Air Results

Dibromochloromethane	124-48-1	208.3	0.09	U	0.77		
1,2-Dibromoethane	106-93-4	187.9	0.09	U	0.69		
Tetrachloroethene	127-18-4	165.8	0.02	U	0.14		
Chlorobenzene	108-90-7	112.6	0.08	U	0.37		
Ethyl Benzene	100-41-4	106.2	0.19	U	0.83		
m/p-Xylene	179601-23-1	106.2	0.41	U	1.78		
o-Xylene	95-47-6	106.2	0.21	U	0.91		
Styrene	100-42-5	104.1	0.18	J	0.77		
Bromoform	75-25-2	252.8	0.05	U	0.52		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.02	U	0.14		
2-Chlorotoluene	95-49-8	126.6	0.17	U	0.88		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.18	U	0.88		
1,2,4-Trimethylbenzene	95-63-6	120.2	0.18	U	0.88		
1,3-Dichlorobenzene	541-73-1	147	0.05	U	0.3		
1,4-Dichlorobenzene	106-46-7	147	0.13	U	0.78		
1,2-Dichlorobenzene	95-50-1	147	0.13	U	0.78		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.21	U	1.56		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.13	U	1.39		
Naphthalene	91-20-3	128.17	0.46		2.41		
1,3-Butadiene	106-99-0	54.09	0.05	U	0.11		
4-Ethyltoluene	622-96-8	120.2	0.21	U	1.03		
Hexane	110-54-3	86.17	1.9		6.7		
Allyl Chloride	107-05-1	76.53	0.11	U	0.34		
1,4-Dioxane	123-91-1	88.12	0.22	U	0.79		
Methyl Methacrylate	80-62-6	100.117	0.15	J	0.61		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-4DL

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-03DL

Target Analyts : Air Results

Chemical	Cas Number	Molecular Weight	Insert Results in PPBV	Qualifier	Generate Results in ug/m3	QAS Decision	Foot Notes
Dichlorodifluoromethane	75-71-8	120.9	2.2	UD	10.9		
Chloromethane	74-87-3	50.49	2	UD	4.13		
Vinyl Chloride	75-01-4	62.5	0.5	UD	1.28		
Bromomethane	74-83-9	94.94	1.5	UD	5.82		
Chloroethane	75-00-3	64.52	3	UD	7.92		
Tetrahydrofuran	109-99-9	72.11	1.6	UD	4.72		
Trichlorofluoromethane	75-69-4	137.4	3.4	UD	19.1		
Dichlorotetrafluoroethane	76-14-2	170.9	3	UD	21.0		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	2.8	UD	21.5		
tert-Butyl alcohol	75-65-0	74.12	3.2	UD	9.7		
Heptane	142-82-5	100.2	3.4	UD	13.9		
1,1-Dichloroethene	75-35-4	96.94	3	UD	11.9		
Acetone	67-64-1	58.08	160	D	380		
Carbon Disulfide	75-15-0	76.14	1.6	UD	4.98		
Methyl tert-Butyl Ether	1634-04-4	88.15	4.6	UD	16.6		
Methylene Chloride	75-09-2	84.94	7	JD	24.3		
trans-1,2-Dichloroethene	156-60-5	96.94	2.4	UD	9.52		
1,1-Dichloroethane	75-34-3	98.96	2.6	UD	10.5		
Cyclohexane	110-82-7	84.16	4.4	UD	15.2		
2-Butanone	78-93-3	72.11	1.1	UD	3.24		
Carbon Tetrachloride	56-23-5	153.8	0.5	UD	3.15		
cis-1,2-Dichloroethene	156-59-2	96.94	2	UD	7.93		
Chloroform	67-66-3	119.4	1.9	UD	9.28		
1,1,1-Trichloroethane	71-55-6	133.4	0.32	UD	1.75		
2,2,4-Trimethylpentane	540-84-1	114.2	2.8	UD	13.1		
Benzene	71-43-2	78.11	1.6	UD	5.11		
1,2-Dichloroethane	107-06-2	98.96	1.9	UD	7.69		
Trichloroethene	79-01-6	131.4	0.48	UD	2.58		
1,2-Dichloropropane	78-87-5	113	2.6	UD	12.0		
Bromodichloromethane	75-27-4	163.8	1.3	UD	8.71		
4-Methyl-2-Pentanone	108-10-1	100.2	1.9	UD	7.79		
Toluene	108-88-3	92.14	3.2	UD	12.1		
t-1,3-Dichloropropene	10061-02-6	111	3	UD	13.6		
cis-1,3-Dichloropropene	10061-01-5	111	2.2	UD	9.99		
1,1,2-Trichloroethane	79-00-5	133.4	1.6	UD	8.73		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-4DL

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-03DL

Target Analyts : Air Results

Dibromochloromethane	124-48-1	208.3	1.7	UD	14.5		
1,2-Dibromoethane	106-93-4	187.9	1.7	UD	13.1		
Tetrachloroethene	127-18-4	165.8	0.3	UD	2.03		
Chlorobenzene	108-90-7	112.6	1.5	UD	6.91		
Ethyl Benzene	100-41-4	106.2	3.8	UD	16.5		
m/p-Xylene	179601-23-1	106.2	8.2	UD	35.6		
o-Xylene	95-47-6	106.2	4.2	UD	18.2		
Styrene	100-42-5	104.1	3.2	UD	13.6		
Bromoform	75-25-2	252.8	0.96	UD	9.93		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.36	UD	2.47		
2-Chlorotoluene	95-49-8	126.6	3.4	UD	17.6		
1,3,5-Trimethylbenzene	108-67-8	120.2	3.6	UD	17.7		
1,2,4-Trimethylbenzene	95-63-6	120.2	3.6	UD	17.7		
1,3-Dichlorobenzene	541-73-1	147	1.1	UD	6.61		
1,4-Dichlorobenzene	106-46-7	147	2.6	UD	15.6		
1,2-Dichlorobenzene	95-50-1	147	2.6	UD	15.6		
1,2,4-Trichlorobenzene	120-82-1	181.5	4.2	UD	31.2		
Hexachloro-1,3-Butadiene	87-68-3	260.8	2.6	UD	27.7		
Naphthalene	91-20-3	128.17	0.26	UD	1.36		
1,3-Butadiene	106-99-0	54.09	1	UD	2.21		
4-Ethyltoluene	622-96-8	120.2	4.2	UD	20.6		
Hexane	110-54-3	86.17	3.2	UD	11.3		
Allyl Chloride	107-05-1	76.53	2.2	UD	6.89		
1,4-Dioxane	123-91-1	88.12	4.4	UD	15.9		
Methyl Methacrylate	80-62-6	100.117	2.8	UD	11.5		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-5

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-04

Target Analyts : Air Results

Chemical	Cas Number	Molecular Weight	Insert Results in PPBV	Qualifier	Generate Results in ug/m3	QAS Decision	Foot Notes
Dichlorodifluoromethane	75-71-8	120.9	0.54		2.67		
Chloromethane	74-87-3	50.49	0.67		1.38		
Vinyl Chloride	75-01-4	62.5	0.03	U	0.08		
Bromomethane	74-83-9	94.94	0.08	U	0.31		
Chloroethane	75-00-3	64.52	0.15	U	0.4		
Tetrahydrofuran	109-99-9	72.11	0.08	U	0.24		
Trichlorofluoromethane	75-69-4	137.4	0.21	J	1.18		
Dichlorotetrafluoroethane	76-14-2	170.9	0.15	U	1.05		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.14	U	1.07		
tert-Butyl alcohol	75-65-0	74.12	0.16	U	0.49		
Heptane	142-82-5	100.2	0.17	U	0.7		
1,1-Dichloroethene	75-35-4	96.94	0.15	U	0.59		
Acetone	67-64-1	58.08	96	E	228		
Carbon Disulfide	75-15-0	76.14	3.2		9.97		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.23	U	0.83		
Methylene Chloride	75-09-2	84.94	8.2		28.5		
trans-1,2-Dichloroethene	156-60-5	96.94	0.12	U	0.48		
1,1-Dichloroethane	75-34-3	98.96	0.13	U	0.53		
Cyclohexane	110-82-7	84.16	0.22	U	0.76		
2-Butanone	78-93-3	72.11	1.2		3.54		
Carbon Tetrachloride	56-23-5	153.8	0.06		0.38		
cis-1,2-Dichloroethene	156-59-2	96.94	0.1	U	0.4		
Chloroform	67-66-3	119.4	0.55		2.69		
1,1,1-Trichloroethane	71-55-6	133.4	0.02	U	0.11		
2,2,4-Trimethylpentane	540-84-1	114.2	0.14	U	0.65		
Benzene	71-43-2	78.11	0.26	J	0.83		
1,2-Dichloroethane	107-06-2	98.96	0.09	U	0.36		
Trichloroethene	79-01-6	131.4	0.02	U	0.11		
1,2-Dichloropropane	78-87-5	113	0.13	U	0.6		
Bromodichloromethane	75-27-4	163.8	0.06	U	0.4		
4-Methyl-2-Pentanone	108-10-1	100.2	0.1	U	0.41		
Toluene	108-88-3	92.14	0.82		3.09		
t-1,3-Dichloropropene	10061-02-6	111	0.15	U	0.68		
cis-1,3-Dichloropropene	10061-01-5	111	0.11	U	0.5		
1,1,2-Trichloroethane	79-00-5	133.4	0.08	U	0.44		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-5

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-04

Target Analyts : Air Results

Dibromochloromethane	124-48-1	208.3	0.09	U	0.77		
1,2-Dibromoethane	106-93-4	187.9	0.09	U	0.69		
Tetrachloroethene	127-18-4	165.8	0.02	U	0.14		
Chlorobenzene	108-90-7	112.6	0.08	U	0.37		
Ethyl Benzene	100-41-4	106.2	0.19	U	0.83		
m/p-Xylene	179601-23-1	106.2	0.41	U	1.78		
o-Xylene	95-47-6	106.2	0.21	U	0.91		
Styrene	100-42-5	104.1	0.2	J	0.85		
Bromoform	75-25-2	252.8	0.05	U	0.52		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.02	U	0.14		
2-Chlorotoluene	95-49-8	126.6	0.17	U	0.88		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.18	U	0.88		
1,2,4-Trimethylbenzene	95-63-6	120.2	0.18	J	0.88		
1,3-Dichlorobenzene	541-73-1	147	0.05	U	0.3		
1,4-Dichlorobenzene	106-46-7	147	0.13	U	0.78		
1,2-Dichlorobenzene	95-50-1	147	0.13	U	0.78		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.21	U	1.56		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.13	U	1.39		
1,3-Butadiene	106-99-0	54.09	0.05	U	0.11		
Naphthalene	91-20-3	128.17	0.48		2.52		
4-Ethyltoluene	622-96-8	120.2	0.21	U	1.03		
Hexane	110-54-3	86.17	6.6		23.3		
Allyl Chloride	107-05-1	76.53	0.11	U	0.34		
1,4-Dioxane	123-91-1	88.12	0.22	U	0.79		
Methyl Methacrylate	80-62-6	100.117	0.15	J	0.61		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-5DL

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-04DL

Target Analyts : Air Results

Chemical	Cas Number	Molecular Weight	Insert Results in PPBV	Qualifier	Generate Results in ug/m3	QAS Decision	Foot Notes
Dichlorodifluoromethane	75-71-8	120.9	2.2	UD	10.9		
Chloromethane	74-87-3	50.49	2	UD	4.13		
Vinyl Chloride	75-01-4	62.5	0.5	UD	1.28		
Bromomethane	74-83-9	94.94	1.5	UD	5.82		
Chloroethane	75-00-3	64.52	3	UD	7.92		
Tetrahydrofuran	109-99-9	72.11	1.6	UD	4.72		
Trichlorofluoromethane	75-69-4	137.4	3.4	UD	19.1		
Dichlorotetrafluoroethane	76-14-2	170.9	3	UD	21.0		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	2.8	UD	21.5		
tert-Butyl alcohol	75-65-0	74.12	3.2	UD	9.7		
Heptane	142-82-5	100.2	3.4	UD	13.9		
1,1-Dichloroethene	75-35-4	96.94	3	UD	11.9		
Acetone	67-64-1	58.08	130	D	308		
Carbon Disulfide	75-15-0	76.14	1.6	UD	4.98		
Methyl tert-Butyl Ether	1634-04-4	88.15	4.6	UD	16.6		
Methylene Chloride	75-09-2	84.94	13.7	D	47.6		
trans-1,2-Dichloroethene	156-60-5	96.94	2.4	UD	9.52		
1,1-Dichloroethane	75-34-3	98.96	2.6	UD	10.5		
Cyclohexane	110-82-7	84.16	4.4	UD	15.2		
2-Butanone	78-93-3	72.11	1.1	UD	3.24		
Carbon Tetrachloride	56-23-5	153.8	0.5	UD	3.15		
cis-1,2-Dichloroethene	156-59-2	96.94	2	UD	7.93		
Chloroform	67-66-3	119.4	1.9	UD	9.28		
1,1,1-Trichloroethane	71-55-6	133.4	0.32	UD	1.75		
2,2,4-Trimethylpentane	540-84-1	114.2	2.8	UD	13.1		
Benzene	71-43-2	78.11	1.6	UD	5.11		
1,2-Dichloroethane	107-06-2	98.96	1.9	UD	7.69		
Trichloroethene	79-01-6	131.4	0.48	UD	2.58		
1,2-Dichloropropane	78-87-5	113	2.6	UD	12.0		
Bromodichloromethane	75-27-4	163.8	1.3	UD	8.71		
4-Methyl-2-Pentanone	108-10-1	100.2	1.9	UD	7.79		
Toluene	108-88-3	92.14	3.2	UD	12.1		
t-1,3-Dichloropropene	10061-02-6	111	3	UD	13.6		
cis-1,3-Dichloropropene	10061-01-5	111	2.2	UD	9.99		
1,1,2-Trichloroethane	79-00-5	133.4	1.6	UD	8.73		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-5DL

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-04DL

Target Analyts : Air Results

Dibromochloromethane	124-48-1	208.3	1.7	UD	14.5		
1,2-Dibromoethane	106-93-4	187.9	1.7	UD	13.1		
Tetrachloroethene	127-18-4	165.8	0.3	UD	2.03		
Chlorobenzene	108-90-7	112.6	1.5	UD	6.91		
Ethyl Benzene	100-41-4	106.2	3.8	UD	16.5		
m/p-Xylene	179601-23-1	106.2	8.2	UD	35.6		
o-Xylene	95-47-6	106.2	4.2	UD	18.2		
Styrene	100-42-5	104.1	3.2	UD	13.6		
Bromoform	75-25-2	252.8	0.96	UD	9.93		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.36	UD	2.47		
2-Chlorotoluene	95-49-8	126.6	3.4	UD	17.6		
1,3,5-Trimethylbenzene	108-67-8	120.2	3.6	UD	17.7		
1,2,4-Trimethylbenzene	95-63-6	120.2	3.6	UD	17.7		
1,3-Dichlorobenzene	541-73-1	147	1.1	UD	6.61		
1,4-Dichlorobenzene	106-46-7	147	2.6	UD	15.6		
1,2-Dichlorobenzene	95-50-1	147	2.6	UD	15.6		
1,2,4-Trichlorobenzene	120-82-1	181.5	4.2	UD	31.2		
Hexachloro-1,3-Butadiene	87-68-3	260.8	2.6	UD	27.7		
Naphthalene	91-20-3	128.17	0.26	UD	1.36		
1,3-Butadiene	106-99-0	54.09	1	UD	2.21		
4-Ethyltoluene	622-96-8	120.2	4.2	UD	20.6		
Hexane	110-54-3	86.17	4	JD	14.1		
Allyl Chloride	107-05-1	76.53	2.2	UD	6.89		
1,4-Dioxane	123-91-1	88.12	4.4	UD	15.9		
Methyl Methacrylate	80-62-6	100.117	2.8	UD	11.5		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-6

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-05

Target Analyts : Air Results

Chemical	Cas Number	Molecular Weight	Insert Results in PPBV	Qualifier	Generate Results in ug/m3	QAS Decision	Foot Notes
Dichlorodifluoromethane	75-71-8	120.9	0.57		2.82		
Chloromethane	74-87-3	50.49	0.69		1.42		
Vinyl Chloride	75-01-4	62.5	0.03	U	0.08		
Bromomethane	74-83-9	94.94	0.08	U	0.31		
Chloroethane	75-00-3	64.52	0.15	U	0.4		
Tetrahydrofuran	109-99-9	72.11	0.08	U	0.24		
Trichlorofluoromethane	75-69-4	137.4	0.21	J	1.18		
Dichlorotetrafluoroethane	76-14-2	170.9	0.15	U	1.05		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.14	U	1.07		
tert-Butyl alcohol	75-65-0	74.12	0.16	U	0.49		
Heptane	142-82-5	100.2	0.17	U	0.7		
1,1-Dichloroethene	75-35-4	96.94	0.15	U	0.59		
Acetone	67-64-1	58.08	97.8	E	232		
Carbon Disulfide	75-15-0	76.14	3		9.34		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.23	U	0.83		
Methylene Chloride	75-09-2	84.94	1.9		6.6		
trans-1,2-Dichloroethene	156-60-5	96.94	0.12	U	0.48		
1,1-Dichloroethane	75-34-3	98.96	0.13	U	0.53		
Cyclohexane	110-82-7	84.16	0.22	U	0.76		
2-Butanone	78-93-3	72.11	1.1		3.24		
Carbon Tetrachloride	56-23-5	153.8	0.07		0.44		
cis-1,2-Dichloroethene	156-59-2	96.94	0.1	U	0.4		
Chloroform	67-66-3	119.4	0.57		2.78		
1,1,1-Trichloroethane	71-55-6	133.4	0.02	U	0.11		
2,2,4-Trimethylpentane	540-84-1	114.2	0.14	U	0.65		
Benzene	71-43-2	78.11	0.28	J	0.89		
1,2-Dichloroethane	107-06-2	98.96	0.09	U	0.36		
Trichloroethene	79-01-6	131.4	0.02	U	0.11		
1,2-Dichloropropane	78-87-5	113	0.13	U	0.6		
Bromodichloromethane	75-27-4	163.8	0.06	U	0.4		
4-Methyl-2-Pentanone	108-10-1	100.2	0.1	U	0.41		
Toluene	108-88-3	92.14	0.92		3.47		
t-1,3-Dichloropropene	10061-02-6	111	0.15	U	0.68		
cis-1,3-Dichloropropene	10061-01-5	111	0.11	U	0.5		
1,1,2-Trichloroethane	79-00-5	133.4	0.08	U	0.44		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-6

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-05

Target Analyts : Air Results

Dibromochloromethane	124-48-1	208.3	0.09	U	0.77		
1,2-Dibromoethane	106-93-4	187.9	0.09	U	0.69		
Tetrachloroethene	127-18-4	165.8	0.02	U	0.14		
Chlorobenzene	108-90-7	112.6	0.08	U	0.37		
Ethyl Benzene	100-41-4	106.2	0.19	U	0.83		
m/p-Xylene	179601-23-1	106.2	0.41	U	1.78		
o-Xylene	95-47-6	106.2	0.21	U	0.91		
Styrene	100-42-5	104.1	0.23	J	0.98		
Bromoform	75-25-2	252.8	0.05	U	0.52		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.02	U	0.14		
2-Chlorotoluene	95-49-8	126.6	0.17	U	0.88		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.18	U	0.88		
1,2,4-Trimethylbenzene	95-63-6	120.2	0.18	U	0.88		
1,3-Dichlorobenzene	541-73-1	147	0.05	U	0.3		
1,4-Dichlorobenzene	106-46-7	147	0.13	U	0.78		
1,2-Dichlorobenzene	95-50-1	147	0.13	U	0.78		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.21	U	1.56		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.13	U	1.39		
Naphthalene	91-20-3	128.17	0.46		2.41		
1,3-Butadiene	106-99-0	54.09	0.05	U	0.11		
4-Ethyltoluene	622-96-8	120.2	0.21	U	1.03		
Hexane	110-54-3	86.17	1.7		5.99		
Allyl Chloride	107-05-1	76.53	0.11	U	0.34		
1,4-Dioxane	123-91-1	88.12	0.22	U	0.79		
Methyl Methacrylate	80-62-6	100.117	0.14	J	0.57		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-6DL

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-05DL

Target Analyts : Air Results

Chemical	Cas Number	Molecular Weight	Insert Results in PPBV	Qualifier	Generate Results in ug/m3	QAS Decision	Foot Notes
Dichlorodifluoromethane	75-71-8	120.9	2.2	UD	10.9		
Chloromethane	74-87-3	50.49	2	UD	4.13		
Vinyl Chloride	75-01-4	62.5	0.5	UD	1.28		
Bromomethane	74-83-9	94.94	1.5	UD	5.82		
Chloroethane	75-00-3	64.52	3	UD	7.92		
Tetrahydrofuran	109-99-9	72.11	1.6	UD	4.72		
Trichlorofluoromethane	75-69-4	137.4	3.4	UD	19.1		
Dichlorotetrafluoroethane	76-14-2	170.9	3	UD	21.0		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	2.8	UD	21.5		
tert-Butyl alcohol	75-65-0	74.12	3.2	UD	9.7		
Heptane	142-82-5	100.2	3.4	UD	13.9		
1,1-Dichloroethene	75-35-4	96.94	3	UD	11.9		
Acetone	67-64-1	58.08	170	D	403		
Carbon Disulfide	75-15-0	76.14	1.6	UD	4.98		
Methyl tert-Butyl Ether	1634-04-4	88.15	4.6	UD	16.6		
Methylene Chloride	75-09-2	84.94	5.5	JD	19.1		
trans-1,2-Dichloroethene	156-60-5	96.94	2.4	UD	9.52		
1,1-Dichloroethane	75-34-3	98.96	2.6	UD	10.5		
Cyclohexane	110-82-7	84.16	4.4	UD	15.2		
2-Butanone	78-93-3	72.11	1.1	UD	3.24		
Carbon Tetrachloride	56-23-5	153.8	0.5	UD	3.15		
cis-1,2-Dichloroethene	156-59-2	96.94	2	UD	7.93		
Chloroform	67-66-3	119.4	1.9	UD	9.28		
1,1,1-Trichloroethane	71-55-6	133.4	0.32	UD	1.75		
2,2,4-Trimethylpentane	540-84-1	114.2	2.8	UD	13.1		
Benzene	71-43-2	78.11	1.6	UD	5.11		
1,2-Dichloroethane	107-06-2	98.96	1.9	UD	7.69		
Trichloroethene	79-01-6	131.4	0.48	UD	2.58		
1,2-Dichloropropane	78-87-5	113	2.6	UD	12.0		
Bromodichloromethane	75-27-4	163.8	1.3	UD	8.71		
4-Methyl-2-Pentanone	108-10-1	100.2	1.9	UD	7.79		
Toluene	108-88-3	92.14	3.2	UD	12.1		
t-1,3-Dichloropropene	10061-02-6	111	3	UD	13.6		
cis-1,3-Dichloropropene	10061-01-5	111	2.2	UD	9.99		
1,1,2-Trichloroethane	79-00-5	133.4	1.6	UD	8.73		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-6DL

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-05DL

Target Analyts : Air Results

Dibromochloromethane	124-48-1	208.3	1.7	UD	14.5		
1,2-Dibromoethane	106-93-4	187.9	1.7	UD	13.1		
Tetrachloroethene	127-18-4	165.8	0.3	UD	2.03		
Chlorobenzene	108-90-7	112.6	1.5	UD	6.91		
Ethyl Benzene	100-41-4	106.2	3.8	UD	16.5		
m/p-Xylene	179601-23-1	106.2	8.2	UD	35.6		
o-Xylene	95-47-6	106.2	4.2	UD	18.2		
Styrene	100-42-5	104.1	3.2	UD	13.6		
Bromoform	75-25-2	252.8	0.96	UD	9.93		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.36	UD	2.47		
2-Chlorotoluene	95-49-8	126.6	3.4	UD	17.6		
1,3,5-Trimethylbenzene	108-67-8	120.2	3.6	UD	17.7		
1,2,4-Trimethylbenzene	95-63-6	120.2	3.6	UD	17.7		
1,3-Dichlorobenzene	541-73-1	147	1.1	UD	6.61		
1,4-Dichlorobenzene	106-46-7	147	2.6	UD	15.6		
1,2-Dichlorobenzene	95-50-1	147	2.6	UD	15.6		
1,2,4-Trichlorobenzene	120-82-1	181.5	4.2	UD	31.2		
Hexachloro-1,3-Butadiene	87-68-3	260.8	2.6	UD	27.7		
Naphthalene	91-20-3	128.17	0.26	UD	1.36		
1,3-Butadiene	106-99-0	54.09	1	UD	2.21		
4-Ethyltoluene	622-96-8	120.2	4.2	UD	20.6		
Hexane	110-54-3	86.17	3.2	UD	11.3		
Allyl Chloride	107-05-1	76.53	2.2	UD	6.89		
1,4-Dioxane	123-91-1	88.12	4.4	UD	15.9		
Methyl Methacrylate	80-62-6	100.117	2.8	UD	11.5		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-7

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-06

Target Analyts : Air Results

Chemical	Cas Number	Molecular Weight	Insert Results in PPBV	Qualifier	Generate Results in ug/m3	QAS Decision	Foot Notes
Dichlorodifluoromethane	75-71-8	120.9	0.58		2.87		
Chloromethane	74-87-3	50.49	0.74		1.53		
Vinyl Chloride	75-01-4	62.5	0.03	U	0.08		
Bromomethane	74-83-9	94.94	0.08	U	0.31		
Chloroethane	75-00-3	64.52	0.15	U	0.4		
Tetrahydrofuran	109-99-9	72.11	0.08	U	0.24		
Trichlorofluoromethane	75-69-4	137.4	0.22	J	1.24		
Dichlorotetrafluoroethane	76-14-2	170.9	0.15	U	1.05		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.14	U	1.07		
tert-Butyl alcohol	75-65-0	74.12	0.16	U	0.49		
Heptane	142-82-5	100.2	0.17	U	0.7		
1,1-Dichloroethene	75-35-4	96.94	0.15	U	0.59		
Acetone	67-64-1	58.08	98.7	E	234		
Carbon Disulfide	75-15-0	76.14	2.8		8.72		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.23	U	0.83		
Methylene Chloride	75-09-2	84.94	2.2		7.64		
trans-1,2-Dichloroethene	156-60-5	96.94	0.12	U	0.48		
1,1-Dichloroethane	75-34-3	98.96	0.13	U	0.53		
Cyclohexane	110-82-7	84.16	0.22	U	0.76		
2-Butanone	78-93-3	72.11	0.98		2.89		
Carbon Tetrachloride	56-23-5	153.8	0.07		0.44		
cis-1,2-Dichloroethene	156-59-2	96.94	0.1	U	0.4		
Chloroform	67-66-3	119.4	0.57		2.78		
1,1,1-Trichloroethane	71-55-6	133.4	0.02	U	0.11		
2,2,4-Trimethylpentane	540-84-1	114.2	0.14	U	0.65		
Benzene	71-43-2	78.11	0.27	J	0.86		
1,2-Dichloroethane	107-06-2	98.96	0.09	U	0.36		
Trichloroethene	79-01-6	131.4	0.02	U	0.11		
1,2-Dichloropropane	78-87-5	113	0.13	U	0.6		
Bromodichloromethane	75-27-4	163.8	0.06	U	0.4		
4-Methyl-2-Pentanone	108-10-1	100.2	0.1	U	0.41		
Toluene	108-88-3	92.14	0.69		2.6		
t-1,3-Dichloropropene	10061-02-6	111	0.15	U	0.68		
cis-1,3-Dichloropropene	10061-01-5	111	0.11	U	0.5		
1,1,2-Trichloroethane	79-00-5	133.4	0.08	U	0.44		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-7

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-06

Target Analyts : Air Results

Dibromochloromethane	124-48-1	208.3	0.09	U	0.77		
1,2-Dibromoethane	106-93-4	187.9	0.09	U	0.69		
Tetrachloroethene	127-18-4	165.8	0.02	U	0.14		
Chlorobenzene	108-90-7	112.6	0.08	U	0.37		
Ethyl Benzene	100-41-4	106.2	0.19	U	0.83		
m/p-Xylene	179601-23-1	106.2	0.41	U	1.78		
o-Xylene	95-47-6	106.2	0.21	U	0.91		
Styrene	100-42-5	104.1	0.16	J	0.68		
Bromoform	75-25-2	252.8	0.05	U	0.52		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.02	U	0.14		
2-Chlorotoluene	95-49-8	126.6	0.17	U	0.88		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.18	U	0.88		
1,2,4-Trimethylbenzene	95-63-6	120.2	0.18	U	0.88		
1,3-Dichlorobenzene	541-73-1	147	0.05	U	0.3		
1,4-Dichlorobenzene	106-46-7	147	0.13	U	0.78		
1,2-Dichlorobenzene	95-50-1	147	0.13	U	0.78		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.21	U	1.56		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.13	U	1.39		
Naphthalene	91-20-3	128.17	0.01	U	0.05		
1,3-Butadiene	106-99-0	54.09	0.05	U	0.11		
4-Ethyltoluene	622-96-8	120.2	0.21	U	1.03		
Hexane	110-54-3	86.17	1.9		6.7		
Allyl Chloride	107-05-1	76.53	0.11	U	0.34		
1,4-Dioxane	123-91-1	88.12	0.22	U	0.79		
Methyl Methacrylate	80-62-6	100.117	0.14	U	0.57		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-7DL

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-06DL

Target Analyts : Air Results

Chemical	Cas Number	Molecular Weight	Insert Results in PPBV	Qualifier	Generate Results in ug/m3	QAS Decision	Foot Notes
Dichlorodifluoromethane	75-71-8	120.9	2.2	UD	10.9		
Chloromethane	74-87-3	50.49	2	UD	4.13		
Vinyl Chloride	75-01-4	62.5	0.5	UD	1.28		
Bromomethane	74-83-9	94.94	1.5	UD	5.82		
Chloroethane	75-00-3	64.52	3	UD	7.92		
Tetrahydrofuran	109-99-9	72.11	1.6	UD	4.72		
Trichlorofluoromethane	75-69-4	137.4	3.4	UD	19.1		
Dichlorotetrafluoroethane	76-14-2	170.9	3	UD	21.0		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	2.8	UD	21.5		
tert-Butyl alcohol	75-65-0	74.12	3.2	UD	9.7		
Heptane	142-82-5	100.2	3.4	UD	13.9		
1,1-Dichloroethene	75-35-4	96.94	3	UD	11.9		
Acetone	67-64-1	58.08	160	D	380		
Carbon Disulfide	75-15-0	76.14	1.6	UD	4.98		
Methyl tert-Butyl Ether	1634-04-4	88.15	4.6	UD	16.6		
Methylene Chloride	75-09-2	84.94	7	JD	24.3		
trans-1,2-Dichloroethene	156-60-5	96.94	2.4	UD	9.52		
1,1-Dichloroethane	75-34-3	98.96	2.6	UD	10.5		
Cyclohexane	110-82-7	84.16	4.4	UD	15.2		
2-Butanone	78-93-3	72.11	1.1	UD	3.24		
Carbon Tetrachloride	56-23-5	153.8	0.5	UD	3.15		
cis-1,2-Dichloroethene	156-59-2	96.94	2	UD	7.93		
Chloroform	67-66-3	119.4	1.9	UD	9.28		
1,1,1-Trichloroethane	71-55-6	133.4	0.32	UD	1.75		
2,2,4-Trimethylpentane	540-84-1	114.2	2.8	UD	13.1		
Benzene	71-43-2	78.11	1.6	UD	5.11		
1,2-Dichloroethane	107-06-2	98.96	1.9	UD	7.69		
Trichloroethene	79-01-6	131.4	0.48	UD	2.58		
1,2-Dichloropropane	78-87-5	113	2.6	UD	12.0		
Bromodichloromethane	75-27-4	163.8	1.3	UD	8.71		
4-Methyl-2-Pentanone	108-10-1	100.2	1.9	UD	7.79		
Toluene	108-88-3	92.14	3.2	UD	12.1		
t-1,3-Dichloropropene	10061-02-6	111	3	UD	13.6		
cis-1,3-Dichloropropene	10061-01-5	111	2.2	UD	9.99		
1,1,2-Trichloroethane	79-00-5	133.4	1.6	UD	8.73		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-7DL

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-06DL

Target Analyts : Air Results

Dibromochloromethane	124-48-1	208.3	1.7	UD	14.5		
1,2-Dibromoethane	106-93-4	187.9	1.7	UD	13.1		
Tetrachloroethene	127-18-4	165.8	0.3	UD	2.03		
Chlorobenzene	108-90-7	112.6	1.5	UD	6.91		
Ethyl Benzene	100-41-4	106.2	3.8	UD	16.5		
m/p-Xylene	179601-23-1	106.2	8.2	UD	35.6		
o-Xylene	95-47-6	106.2	4.2	UD	18.2		
Styrene	100-42-5	104.1	3.2	UD	13.6		
Bromoform	75-25-2	252.8	0.96	UD	9.93		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.36	UD	2.47		
2-Chlorotoluene	95-49-8	126.6	3.4	UD	17.6		
1,3,5-Trimethylbenzene	108-67-8	120.2	3.6	UD	17.7		
1,2,4-Trimethylbenzene	95-63-6	120.2	3.6	UD	17.7		
1,3-Dichlorobenzene	541-73-1	147	1.1	UD	6.61		
1,4-Dichlorobenzene	106-46-7	147	2.6	UD	15.6		
1,2-Dichlorobenzene	95-50-1	147	2.6	UD	15.6		
1,2,4-Trichlorobenzene	120-82-1	181.5	4.2	UD	31.2		
Hexachloro-1,3-Butadiene	87-68-3	260.8	2.6	UD	27.7		
Naphthalene	91-20-3	128.17	0.26	UD	1.36		
1,3-Butadiene	106-99-0	54.09	1	UD	2.21		
4-Ethyltoluene	622-96-8	120.2	4.2	UD	20.6		
Hexane	110-54-3	86.17	3.2	UD	11.3		
Allyl Chloride	107-05-1	76.53	2.2	UD	6.89		
1,4-Dioxane	123-91-1	88.12	4.4	UD	15.9		
Methyl Methacrylate	80-62-6	100.117	2.8	UD	11.5		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-8

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-07

Target Analyts : Air Results

Chemical	Cas Number	Molecular Weight	Insert Results in PPBV	Qualifier	Generate Results in ug/m3	QAS Decision	Foot Notes
Dichlorodifluoromethane	75-71-8	120.9	0.59		2.92		
Chloromethane	74-87-3	50.49	0.65		1.34		
Vinyl Chloride	75-01-4	62.5	0.03	U	0.08		
Bromomethane	74-83-9	94.94	0.08	U	0.31		
Chloroethane	75-00-3	64.52	0.15	U	0.4		
Tetrahydrofuran	109-99-9	72.11	0.37	J	1.09		
Trichlorofluoromethane	75-69-4	137.4	0.2	J	1.12		
Dichlorotetrafluoroethane	76-14-2	170.9	0.15	U	1.05		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.14	U	1.07		
tert-Butyl alcohol	75-65-0	74.12	0.16	U	0.49		
Heptane	142-82-5	100.2	0.22	J	0.9		
1,1-Dichloroethene	75-35-4	96.94	0.15	U	0.59		
Acetone	67-64-1	58.08	95.9	E	227		
Carbon Disulfide	75-15-0	76.14	2.5		7.79		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.23	U	0.83		
Methylene Chloride	75-09-2	84.94	2.3		7.99		
trans-1,2-Dichloroethene	156-60-5	96.94	0.12	U	0.48		
1,1-Dichloroethane	75-34-3	98.96	0.13	U	0.53		
Cyclohexane	110-82-7	84.16	0.22	U	0.76		
2-Butanone	78-93-3	72.11	1.3		3.83		
Carbon Tetrachloride	56-23-5	153.8	0.07		0.44		
cis-1,2-Dichloroethene	156-59-2	96.94	0.1	U	0.4		
Chloroform	67-66-3	119.4	0.55		2.69		
1,1,1-Trichloroethane	71-55-6	133.4	0.02	U	0.11		
2,2,4-Trimethylpentane	540-84-1	114.2	0.14	U	0.65		
Benzene	71-43-2	78.11	0.3	J	0.96		
1,2-Dichloroethane	107-06-2	98.96	0.09	U	0.36		
Trichloroethene	79-01-6	131.4	0.02	U	0.11		
1,2-Dichloropropane	78-87-5	113	0.13	U	0.6		
Bromodichloromethane	75-27-4	163.8	0.06	U	0.4		
4-Methyl-2-Pentanone	108-10-1	100.2	0.1	U	0.41		
Toluene	108-88-3	92.14	0.66		2.49		
t-1,3-Dichloropropene	10061-02-6	111	0.15	U	0.68		
cis-1,3-Dichloropropene	10061-01-5	111	0.11	U	0.5		
1,1,2-Trichloroethane	79-00-5	133.4	0.08	U	0.44		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-8

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-07

Target Analyts : Air Results

Dibromochloromethane	124-48-1	208.3	0.09	U	0.77		
1,2-Dibromoethane	106-93-4	187.9	0.09	U	0.69		
Tetrachloroethene	127-18-4	165.8	0.02	U	0.14		
Chlorobenzene	108-90-7	112.6	0.08	U	0.37		
Ethyl Benzene	100-41-4	106.2	0.19	U	0.83		
m/p-Xylene	179601-23-1	106.2	0.41	U	1.78		
o-Xylene	95-47-6	106.2	0.21	U	0.91		
Styrene	100-42-5	104.1	0.16	J	0.68		
Bromoform	75-25-2	252.8	0.05	U	0.52		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.02	U	0.14		
2-Chlorotoluene	95-49-8	126.6	0.17	U	0.88		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.18	U	0.88		
1,2,4-Trimethylbenzene	95-63-6	120.2	0.18	U	0.88		
1,3-Dichlorobenzene	541-73-1	147	0.05	U	0.3		
1,4-Dichlorobenzene	106-46-7	147	0.13	U	0.78		
1,2-Dichlorobenzene	95-50-1	147	0.13	U	0.78		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.21	U	1.56		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.13	U	1.39		
Naphthalene	91-20-3	128.17	0.46		2.41		
1,3-Butadiene	106-99-0	54.09	0.05	U	0.11		
4-Ethyltoluene	622-96-8	120.2	0.21	U	1.03		
Hexane	110-54-3	86.17	2.2		7.75		
Allyl Chloride	107-05-1	76.53	0.11	U	0.34		
1,4-Dioxane	123-91-1	88.12	0.22	U	0.79		
Methyl Methacrylate	80-62-6	100.117	0.14	U	0.57		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-8DL

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-07DL

Target Analyts : Air Results

Chemical	Cas Number	Molecular Weight	Insert Results in PPBV	Qualifier	Generate Results in ug/m3	QAS Decision	Foot Notes
Dichlorodifluoromethane	75-71-8	120.9	2.2	UD	10.9		
Chloromethane	74-87-3	50.49	2	UD	4.13		
Vinyl Chloride	75-01-4	62.5	0.5	UD	1.28		
Bromomethane	74-83-9	94.94	1.5	UD	5.82		
Chloroethane	75-00-3	64.52	3	UD	7.92		
Tetrahydrofuran	109-99-9	72.11	1.6	UD	4.72		
Trichlorofluoromethane	75-69-4	137.4	3.4	UD	19.1		
Dichlorotetrafluoroethane	76-14-2	170.9	3	UD	21.0		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	2.8	UD	21.5		
tert-Butyl alcohol	75-65-0	74.12	3.2	UD	9.7		
Heptane	142-82-5	100.2	3.4	UD	13.9		
1,1-Dichloroethene	75-35-4	96.94	3	UD	11.9		
Acetone	67-64-1	58.08	150	D	356		
Carbon Disulfide	75-15-0	76.14	1.6	UD	4.98		
Methyl tert-Butyl Ether	1634-04-4	88.15	4.6	UD	16.6		
Methylene Chloride	75-09-2	84.94	6.4	JD	22.2		
trans-1,2-Dichloroethene	156-60-5	96.94	2.4	UD	9.52		
1,1-Dichloroethane	75-34-3	98.96	2.6	UD	10.5		
Cyclohexane	110-82-7	84.16	4.4	UD	15.2		
2-Butanone	78-93-3	72.11	1.1	UD	3.24		
Carbon Tetrachloride	56-23-5	153.8	0.5	UD	3.15		
cis-1,2-Dichloroethene	156-59-2	96.94	2	UD	7.93		
Chloroform	67-66-3	119.4	1.9	UD	9.28		
1,1,1-Trichloroethane	71-55-6	133.4	0.32	UD	1.75		
2,2,4-Trimethylpentane	540-84-1	114.2	2.8	UD	13.1		
Benzene	71-43-2	78.11	1.6	UD	5.11		
1,2-Dichloroethane	107-06-2	98.96	1.9	UD	7.69		
Trichloroethene	79-01-6	131.4	0.48	UD	2.58		
1,2-Dichloropropane	78-87-5	113	2.6	UD	12.0		
Bromodichloromethane	75-27-4	163.8	1.3	UD	8.71		
4-Methyl-2-Pentanone	108-10-1	100.2	1.9	UD	7.79		
Toluene	108-88-3	92.14	3.2	UD	12.1		
t-1,3-Dichloropropene	10061-02-6	111	3	UD	13.6		
cis-1,3-Dichloropropene	10061-01-5	111	2.2	UD	9.99		
1,1,2-Trichloroethane	79-00-5	133.4	1.6	UD	8.73		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-8DL

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-07DL

Target Analyts : Air Results

Dibromochloromethane	124-48-1	208.3	1.7	UD	14.5		
1,2-Dibromoethane	106-93-4	187.9	1.7	UD	13.1		
Tetrachloroethene	127-18-4	165.8	0.3	UD	2.03		
Chlorobenzene	108-90-7	112.6	1.5	UD	6.91		
Ethyl Benzene	100-41-4	106.2	3.8	UD	16.5		
m/p-Xylene	179601-23-1	106.2	8.2	UD	35.6		
o-Xylene	95-47-6	106.2	4.2	UD	18.2		
Styrene	100-42-5	104.1	3.2	UD	13.6		
Bromoform	75-25-2	252.8	0.96	UD	9.93		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.36	UD	2.47		
2-Chlorotoluene	95-49-8	126.6	3.4	UD	17.6		
1,3,5-Trimethylbenzene	108-67-8	120.2	3.6	UD	17.7		
1,2,4-Trimethylbenzene	95-63-6	120.2	3.6	UD	17.7		
1,3-Dichlorobenzene	541-73-1	147	1.1	UD	6.61		
1,4-Dichlorobenzene	106-46-7	147	2.6	UD	15.6		
1,2-Dichlorobenzene	95-50-1	147	2.6	UD	15.6		
1,2,4-Trichlorobenzene	120-82-1	181.5	4.2	UD	31.2		
Hexachloro-1,3-Butadiene	87-68-3	260.8	2.6	UD	27.7		
Naphthalene	91-20-3	128.17	0.26	UD	1.36		
1,3-Butadiene	106-99-0	54.09	1	UD	2.21		
4-Ethyltoluene	622-96-8	120.2	4.2	UD	20.6		
Hexane	110-54-3	86.17	3.2	UD	11.3		
Allyl Chloride	107-05-1	76.53	2.2	UD	6.89		
1,4-Dioxane	123-91-1	88.12	4.4	UD	15.9		
Methyl Methacrylate	80-62-6	100.117	2.8	UD	11.5		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-9

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-08

Target Analyts : Air Results

Chemical	Cas Number	Molecular Weight	Insert Results in PPBV	Qualifier	Generate Results in ug/m3	QAS Decision	Foot Notes
Dichlorodifluoromethane	75-71-8	120.9	0.57		2.82		
Chloromethane	74-87-3	50.49	0.65		1.34		
Vinyl Chloride	75-01-4	62.5	0.03	U	0.08		
Bromomethane	74-83-9	94.94	0.08	U	0.31		
Chloroethane	75-00-3	64.52	0.15	U	0.4		
Tetrahydrofuran	109-99-9	72.11	0.31	J	0.91		
Trichlorofluoromethane	75-69-4	137.4	0.23	J	1.29		
Dichlorotetrafluoroethane	76-14-2	170.9	0.15	U	1.05		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.14	U	1.07		
tert-Butyl alcohol	75-65-0	74.12	0.16	U	0.49		
Heptane	142-82-5	100.2	0.18	J	0.74		
1,1-Dichloroethene	75-35-4	96.94	0.15	U	0.59		
Acetone	67-64-1	58.08	95.6	E	227		
Carbon Disulfide	75-15-0	76.14	2		6.23		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.23	U	0.83		
Methylene Chloride	75-09-2	84.94	0.8		2.78		
trans-1,2-Dichloroethene	156-60-5	96.94	0.12	U	0.48		
1,1-Dichloroethane	75-34-3	98.96	0.13	U	0.53		
Cyclohexane	110-82-7	84.16	0.22	U	0.76		
2-Butanone	78-93-3	72.11	0.8		2.36		
Carbon Tetrachloride	56-23-5	153.8	0.06		0.38		
cis-1,2-Dichloroethene	156-59-2	96.94	0.1	U	0.4		
Chloroform	67-66-3	119.4	0.52		2.54		
1,1,1-Trichloroethane	71-55-6	133.4	0.02	U	0.11		
2,2,4-Trimethylpentane	540-84-1	114.2	0.14	U	0.65		
Benzene	71-43-2	78.11	0.28	J	0.89		
1,2-Dichloroethane	107-06-2	98.96	0.09	U	0.36		
Trichloroethene	79-01-6	131.4	0.02	U	0.11		
1,2-Dichloropropane	78-87-5	113	0.13	U	0.6		
Bromodichloromethane	75-27-4	163.8	0.06	U	0.4		
4-Methyl-2-Pentanone	108-10-1	100.2	0.1	U	0.41		
Toluene	108-88-3	92.14	0.56		2.11		
t-1,3-Dichloropropene	10061-02-6	111	0.15	U	0.68		
cis-1,3-Dichloropropene	10061-01-5	111	0.11	U	0.5		
1,1,2-Trichloroethane	79-00-5	133.4	0.08	U	0.44		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-9

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-08

Target Analyts : Air Results

Dibromochloromethane	124-48-1	208.3	0.09	U	0.77		
1,2-Dibromoethane	106-93-4	187.9	0.09	U	0.69		
Tetrachloroethene	127-18-4	165.8	0.02	U	0.14		
Chlorobenzene	108-90-7	112.6	0.08	U	0.37		
Ethyl Benzene	100-41-4	106.2	0.19	U	0.83		
m/p-Xylene	179601-23-1	106.2	0.41	U	1.78		
o-Xylene	95-47-6	106.2	0.21	U	0.91		
Styrene	100-42-5	104.1	0.16	J	0.68		
Bromoform	75-25-2	252.8	0.05	U	0.52		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.02	U	0.14		
2-Chlorotoluene	95-49-8	126.6	0.17	U	0.88		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.18	U	0.88		
1,2,4-Trimethylbenzene	95-63-6	120.2	0.18	U	0.88		
1,3-Dichlorobenzene	541-73-1	147	0.05	U	0.3		
1,4-Dichlorobenzene	106-46-7	147	0.13	U	0.78		
1,2-Dichlorobenzene	95-50-1	147	0.13	U	0.78		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.21	U	1.56		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.13	U	1.39		
1,3-Butadiene	106-99-0	54.09	0.05	U	0.11		
Naphthalene	91-20-3	128.17	0.01	U	0.05		
4-Ethyltoluene	622-96-8	120.2	0.21	U	1.03		
Hexane	110-54-3	86.17	1.1		3.88		
Allyl Chloride	107-05-1	76.53	0.11	U	0.34		
1,4-Dioxane	123-91-1	88.12	0.22	U	0.79		
Methyl Methacrylate	80-62-6	100.117	0.14	U	0.57		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-9DL

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-08DL

Target Analyts : Air Results

Chemical	Cas Number	Molecular Weight	Insert Results in PPBV	Qualifier	Generate Results in ug/m3	QAS Decision	Foot Notes
Dichlorodifluoromethane	75-71-8	120.9	2.2	UD	10.9		
Chloromethane	74-87-3	50.49	2	UD	4.13		
Vinyl Chloride	75-01-4	62.5	0.5	UD	1.28		
Bromomethane	74-83-9	94.94	1.5	UD	5.82		
Chloroethane	75-00-3	64.52	3	UD	7.92		
Tetrahydrofuran	109-99-9	72.11	1.6	UD	4.72		
Trichlorofluoromethane	75-69-4	137.4	3.4	UD	19.1		
Dichlorotetrafluoroethane	76-14-2	170.9	3	UD	21.0		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	2.8	UD	21.5		
tert-Butyl alcohol	75-65-0	74.12	3.2	UD	9.7		
Heptane	142-82-5	100.2	3.4	UD	13.9		
1,1-Dichloroethene	75-35-4	96.94	3	UD	11.9		
Acetone	67-64-1	58.08	150	D	356		
Carbon Disulfide	75-15-0	76.14	1.6	UD	4.98		
Methyl tert-Butyl Ether	1634-04-4	88.15	4.6	UD	16.6		
Methylene Chloride	75-09-2	84.94	5.6	JD	19.4		
trans-1,2-Dichloroethene	156-60-5	96.94	2.4	UD	9.52		
1,1-Dichloroethane	75-34-3	98.96	2.6	UD	10.5		
Cyclohexane	110-82-7	84.16	4.4	UD	15.2		
2-Butanone	78-93-3	72.11	1.1	UD	3.24		
Carbon Tetrachloride	56-23-5	153.8	0.5	UD	3.15		
cis-1,2-Dichloroethene	156-59-2	96.94	2	UD	7.93		
Chloroform	67-66-3	119.4	1.9	UD	9.28		
1,1,1-Trichloroethane	71-55-6	133.4	0.32	UD	1.75		
2,2,4-Trimethylpentane	540-84-1	114.2	2.8	UD	13.1		
Benzene	71-43-2	78.11	1.6	UD	5.11		
1,2-Dichloroethane	107-06-2	98.96	1.9	UD	7.69		
Trichloroethene	79-01-6	131.4	0.48	UD	2.58		
1,2-Dichloropropane	78-87-5	113	2.6	UD	12.0		
Bromodichloromethane	75-27-4	163.8	1.3	UD	8.71		
4-Methyl-2-Pentanone	108-10-1	100.2	1.9	UD	7.79		
Toluene	108-88-3	92.14	3.2	UD	12.1		
t-1,3-Dichloropropene	10061-02-6	111	3	UD	13.6		
cis-1,3-Dichloropropene	10061-01-5	111	2.2	UD	9.99		
1,1,2-Trichloroethane	79-00-5	133.4	1.6	UD	8.73		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-9DL

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-08DL

Target Analyts : Air Results

Dibromochloromethane	124-48-1	208.3	1.7	UD	14.5		
1,2-Dibromoethane	106-93-4	187.9	1.7	UD	13.1		
Tetrachloroethene	127-18-4	165.8	0.3	UD	2.03		
Chlorobenzene	108-90-7	112.6	1.5	UD	6.91		
Ethyl Benzene	100-41-4	106.2	3.8	UD	16.5		
m/p-Xylene	179601-23-1	106.2	8.2	UD	35.6		
o-Xylene	95-47-6	106.2	4.2	UD	18.2		
Styrene	100-42-5	104.1	3.2	UD	13.6		
Bromoform	75-25-2	252.8	0.96	UD	9.93		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.36	UD	2.47		
2-Chlorotoluene	95-49-8	126.6	3.4	UD	17.6		
1,3,5-Trimethylbenzene	108-67-8	120.2	3.6	UD	17.7		
1,2,4-Trimethylbenzene	95-63-6	120.2	3.6	UD	17.7		
1,3-Dichlorobenzene	541-73-1	147	1.1	UD	6.61		
1,4-Dichlorobenzene	106-46-7	147	2.6	UD	15.6		
1,2-Dichlorobenzene	95-50-1	147	2.6	UD	15.6		
1,2,4-Trichlorobenzene	120-82-1	181.5	4.2	UD	31.2		
Hexachloro-1,3-Butadiene	87-68-3	260.8	2.6	UD	27.7		
Naphthalene	91-20-3	128.17	0.26	UD	1.36		
1,3-Butadiene	106-99-0	54.09	1	UD	2.21		
4-Ethyltoluene	622-96-8	120.2	4.2	UD	20.6		
Hexane	110-54-3	86.17	3.2	UD	11.3		
Allyl Chloride	107-05-1	76.53	2.2	UD	6.89		
1,4-Dioxane	123-91-1	88.12	4.4	UD	15.9		
Methyl Methacrylate	80-62-6	100.117	2.8	UD	11.5		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-10

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-09

Target Analyts : Air Results

Chemical	Cas Number	Molecular Weight	Insert Results in PPBV	Qualifier	Generate Results in ug/m3	QAS Decision	Foot Notes
Dichlorodifluoromethane	75-71-8	120.9	0.51		2.52		
Chloromethane	74-87-3	50.49	0.9		1.86		
Vinyl Chloride	75-01-4	62.5	0.03	U	0.08		
Bromomethane	74-83-9	94.94	0.08	U	0.31		
Chloroethane	75-00-3	64.52	0.15	U	0.4		
Tetrahydrofuran	109-99-9	72.11	0.16	J	0.47		
Trichlorofluoromethane	75-69-4	137.4	0.25	J	1.4		
Dichlorotetrafluoroethane	76-14-2	170.9	0.15	U	1.05		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.14	U	1.07		
tert-Butyl alcohol	75-65-0	74.12	0.16	U	0.49		
Heptane	142-82-5	100.2	0.26	J	1.07		
1,1-Dichloroethene	75-35-4	96.94	0.15	U	0.59		
Acetone	67-64-1	58.08	14.7		34.9		
Carbon Disulfide	75-15-0	76.14	0.08	U	0.25		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.23	U	0.83		
Methylene Chloride	75-09-2	84.94	1.3		4.52		
trans-1,2-Dichloroethene	156-60-5	96.94	0.12	U	0.48		
1,1-Dichloroethane	75-34-3	98.96	0.13	U	0.53		
Cyclohexane	110-82-7	84.16	0.22	U	0.76		
2-Butanone	78-93-3	72.11	1.3		3.83		
Carbon Tetrachloride	56-23-5	153.8	0.08		0.5		
cis-1,2-Dichloroethene	156-59-2	96.94	0.1	U	0.4		
Chloroform	67-66-3	119.4	0.11	J	0.54		
1,1,1-Trichloroethane	71-55-6	133.4	0.02	U	0.11		
2,2,4-Trimethylpentane	540-84-1	114.2	0.14	U	0.65		
Benzene	71-43-2	78.11	0.32	J	1.02		
1,2-Dichloroethane	107-06-2	98.96	0.09	U	0.36		
Trichloroethene	79-01-6	131.4	0.02	U	0.11		
1,2-Dichloropropane	78-87-5	113	0.13	U	0.6		
Bromodichloromethane	75-27-4	163.8	0.06	U	0.4		
4-Methyl-2-Pentanone	108-10-1	100.2	0.1	U	0.41		
Toluene	108-88-3	92.14	0.33	J	1.24		
t-1,3-Dichloropropene	10061-02-6	111	0.15	U	0.68		
cis-1,3-Dichloropropene	10061-01-5	111	0.11	U	0.5		
1,1,2-Trichloroethane	79-00-5	133.4	0.08	U	0.44		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-10

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-09

Target Analyts : Air Results

Dibromochloromethane	124-48-1	208.3	0.09	U	0.77		
1,2-Dibromoethane	106-93-4	187.9	0.09	U	0.69		
Tetrachloroethene	127-18-4	165.8	0.02	U	0.14		
Chlorobenzene	108-90-7	112.6	0.08	U	0.37		
Ethyl Benzene	100-41-4	106.2	0.19	U	0.83		
m/p-Xylene	179601-23-1	106.2	0.41	U	1.78		
o-Xylene	95-47-6	106.2	0.21	U	0.91		
Styrene	100-42-5	104.1	0.16	U	0.68		
Bromoform	75-25-2	252.8	0.05	U	0.52		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.02	U	0.14		
2-Chlorotoluene	95-49-8	126.6	0.17	U	0.88		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.18	U	0.88		
1,2,4-Trimethylbenzene	95-63-6	120.2	0.18	U	0.88		
1,3-Dichlorobenzene	541-73-1	147	0.05	U	0.3		
1,4-Dichlorobenzene	106-46-7	147	0.13	U	0.78		
1,2-Dichlorobenzene	95-50-1	147	0.13	U	0.78		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.21	U	1.56		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.13	U	1.39		
Naphthalene	91-20-3	128.17	0.46		2.41		
1,3-Butadiene	106-99-0	54.09	0.05	U	0.11		
4-Ethyltoluene	622-96-8	120.2	0.21	U	1.03		
Hexane	110-54-3	86.17	2.1		7.4		
Allyl Chloride	107-05-1	76.53	0.11	U	0.34		
1,4-Dioxane	123-91-1	88.12	0.22	U	0.79		
Methyl Methacrylate	80-62-6	100.117	0.14	U	0.57		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-11

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-10

Target Analyts : Air Results

Chemical	Cas Number	Molecular Weight	Insert Results in PPBV	Qualifier	Generate Results in ug/m3	QAS Decision	Foot Notes
Dichlorodifluoromethane	75-71-8	120.9	0.5		2.47		
Chloromethane	74-87-3	50.49	0.55		1.14		
Vinyl Chloride	75-01-4	62.5	0.03	U	0.08		
Bromomethane	74-83-9	94.94	0.08	U	0.31		
Chloroethane	75-00-3	64.52	0.15	U	0.4		
Tetrahydrofuran	109-99-9	72.11	0.33	J	0.97		
Trichlorofluoromethane	75-69-4	137.4	0.26	J	1.46		
Dichlorotetrafluoroethane	76-14-2	170.9	0.15	U	1.05		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.14	U	1.07		
tert-Butyl alcohol	75-65-0	74.12	0.37	J	1.12		
Heptane	142-82-5	100.2	0.17	U	0.7		
1,1-Dichloroethene	75-35-4	96.94	0.15	U	0.59		
Acetone	67-64-1	58.08	31.3	E	74.4		
Carbon Disulfide	75-15-0	76.14	1		3.11		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.23	U	0.83		
Methylene Chloride	75-09-2	84.94	1.4		4.86		
trans-1,2-Dichloroethene	156-60-5	96.94	0.12	U	0.48		
1,1-Dichloroethane	75-34-3	98.96	0.13	U	0.53		
Cyclohexane	110-82-7	84.16	0.22	U	0.76		
2-Butanone	78-93-3	72.11	0.57		1.68		
Carbon Tetrachloride	56-23-5	153.8	0.07		0.44		
cis-1,2-Dichloroethene	156-59-2	96.94	0.1	U	0.4		
Chloroform	67-66-3	119.4	0.18	J	0.88		
1,1,1-Trichloroethane	71-55-6	133.4	0.02	U	0.11		
2,2,4-Trimethylpentane	540-84-1	114.2	0.14	U	0.65		
Benzene	71-43-2	78.11	0.24	J	0.77		
1,2-Dichloroethane	107-06-2	98.96	0.09	U	0.36		
Trichloroethene	79-01-6	131.4	0.02	U	0.11		
1,2-Dichloropropane	78-87-5	113	0.13	U	0.6		
Bromodichloromethane	75-27-4	163.8	0.06	U	0.4		
4-Methyl-2-Pentanone	108-10-1	100.2	0.1	U	0.41		
Toluene	108-88-3	92.14	0.62		2.34		
t-1,3-Dichloropropene	10061-02-6	111	0.15	U	0.68		
cis-1,3-Dichloropropene	10061-01-5	111	0.11	U	0.5		
1,1,2-Trichloroethane	79-00-5	133.4	0.08	U	0.44		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-11

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-10

Target Analyts : Air Results

Dibromochloromethane	124-48-1	208.3	0.09	U	0.77		
1,2-Dibromoethane	106-93-4	187.9	0.09	U	0.69		
Tetrachloroethene	127-18-4	165.8	0.02	U	0.14		
Chlorobenzene	108-90-7	112.6	0.08	U	0.37		
Ethyl Benzene	100-41-4	106.2	0.19	U	0.83		
m/p-Xylene	179601-23-1	106.2	0.41	U	1.78		
o-Xylene	95-47-6	106.2	0.21	U	0.91		
Styrene	100-42-5	104.1	0.16	U	0.68		
Bromoform	75-25-2	252.8	0.05	U	0.52		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.02	U	0.14		
2-Chlorotoluene	95-49-8	126.6	0.17	U	0.88		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.18	U	0.88		
1,2,4-Trimethylbenzene	95-63-6	120.2	0.18	U	0.88		
1,3-Dichlorobenzene	541-73-1	147	0.05	U	0.3		
1,4-Dichlorobenzene	106-46-7	147	0.13	U	0.78		
1,2-Dichlorobenzene	95-50-1	147	0.13	U	0.78		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.21	U	1.56		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.13	U	1.39		
Naphthalene	91-20-3	128.17	0.01	U	0.05		
1,3-Butadiene	106-99-0	54.09	0.05	U	0.11		
4-Ethyltoluene	622-96-8	120.2	0.21	U	1.03		
Hexane	110-54-3	86.17	5.8		20.4		
Allyl Chloride	107-05-1	76.53	0.11	U	0.34		
1,4-Dioxane	123-91-1	88.12	0.22	U	0.79		
Methyl Methacrylate	80-62-6	100.117	0.14	U	0.57		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-11DL

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-10DL

Target Analyts : Air Results

Chemical	Cas Number	Molecular Weight	Insert Results in PPBV	Qualifier	Generate Results in ug/m3	QAS Decision	Foot Notes
Dichlorodifluoromethane	75-71-8	120.9	1.1	UD	5.44		
Chloromethane	74-87-3	50.49	0.98	UD	2.02		
Vinyl Chloride	75-01-4	62.5	0.25	UD	0.64		
Bromomethane	74-83-9	94.94	0.77	UD	2.99		
Chloroethane	75-00-3	64.52	1.5	UD	3.96		
Tetrahydrofuran	109-99-9	72.11	0.8	UD	2.36		
Trichlorofluoromethane	75-69-4	137.4	1.7	UD	9.55		
Dichlorotetrafluoroethane	76-14-2	170.9	1.5	UD	10.5		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	1.4	UD	10.7		
tert-Butyl alcohol	75-65-0	74.12	1.6	UD	4.85		
Heptane	142-82-5	100.2	1.7	UD	6.97		
1,1-Dichloroethene	75-35-4	96.94	1.5	UD	5.95		
Acetone	67-64-1	58.08	31.5	D	74.8		
Carbon Disulfide	75-15-0	76.14	0.8	UD	2.49		
Methyl tert-Butyl Ether	1634-04-4	88.15	2.3	UD	8.29		
Methylene Chloride	75-09-2	84.94	2.3	UD	7.99		
trans-1,2-Dichloroethene	156-60-5	96.94	1.2	UD	4.76		
1,1-Dichloroethane	75-34-3	98.96	1.3	UD	5.26		
Cyclohexane	110-82-7	84.16	2.2	UD	7.57		
2-Butanone	78-93-3	72.11	0.56	UD	1.65		
Carbon Tetrachloride	56-23-5	153.8	0.25	UD	1.57		
cis-1,2-Dichloroethene	156-59-2	96.94	0.99	UD	3.93		
Chloroform	67-66-3	119.4	0.96	UD	4.69		
1,1,1-Trichloroethane	71-55-6	133.4	0.16	UD	0.87		
2,2,4-Trimethylpentane	540-84-1	114.2	1.4	UD	6.54		
Benzene	71-43-2	78.11	0.79	UD	2.52		
1,2-Dichloroethane	107-06-2	98.96	0.93	UD	3.76		
Trichloroethene	79-01-6	131.4	0.24	UD	1.29		
1,2-Dichloropropane	78-87-5	113	1.3	UD	6.01		
Bromodichloromethane	75-27-4	163.8	0.63	UD	4.22		
4-Methyl-2-Pentanone	108-10-1	100.2	0.97	UD	3.98		
Toluene	108-88-3	92.14	1.6	UD	6.03		
t-1,3-Dichloropropene	10061-02-6	111	1.5	UD	6.81		
cis-1,3-Dichloropropene	10061-01-5	111	1.1	UD	4.99		
1,1,2-Trichloroethane	79-00-5	133.4	0.81	UD	4.42		

Project : Wonder Group Inc. Emergency IH Assess - 25-0580

Sampling Date : 08/01/25

Field Id Number : WONDER IA-11DL

Analysis Date : 08/04/25

Laboratory Id Number : Q2750-10DL

Target Analyts : Air Results

Dibromochloromethane	124-48-1	208.3	0.85	UD	7.24		
1,2-Dibromoethane	106-93-4	187.9	0.85	UD	6.53		
Tetrachloroethene	127-18-4	165.8	0.15	UD	1.02		
Chlorobenzene	108-90-7	112.6	0.77	UD	3.55		
Ethyl Benzene	100-41-4	106.2	1.9	UD	8.25		
m/p-Xylene	179601-23-1	106.2	4.1	UD	17.8		
o-Xylene	95-47-6	106.2	2.1	UD	9.12		
Styrene	100-42-5	104.1	1.6	UD	6.81		
Bromoform	75-25-2	252.8	0.48	UD	4.96		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.18	UD	1.24		
2-Chlorotoluene	95-49-8	126.6	1.7	UD	8.8		
1,3,5-Trimethylbenzene	108-67-8	120.2	1.8	UD	8.85		
1,2,4-Trimethylbenzene	95-63-6	120.2	1.8	UD	8.85		
1,3-Dichlorobenzene	541-73-1	147	0.54	UD	3.25		
1,4-Dichlorobenzene	106-46-7	147	1.3	UD	7.82		
1,2-Dichlorobenzene	95-50-1	147	1.3	UD	7.82		
1,2,4-Trichlorobenzene	120-82-1	181.5	2.1	UD	15.6		
Hexachloro-1,3-Butadiene	87-68-3	260.8	1.3	UD	13.9		
Naphthalene	91-20-3	128.17	0.13	UD	0.68		
1,3-Butadiene	106-99-0	54.09	0.51	UD	1.13		
4-Ethyltoluene	622-96-8	120.2	2.1	UD	10.3		
Hexane	110-54-3	86.17	4.3	JD	15.2		
Allyl Chloride	107-05-1	76.53	1.1	UD	3.44		
1,4-Dioxane	123-91-1	88.12	2.2	UD	7.93		
Methyl Methacrylate	80-62-6	100.117	1.4	UD	5.73		

Method	Matrix	Parameter	Instrument ID	Column ID	MDL (ppbv)	RL (ppbv)	MB Data	MB Datafile	StdevVal
TO-15	Air	1,1,1,2-Tetrachloroethane	MSVOA_L	RTX-1	0.089	0.50	0		0.028115408
TO-15	Air	1,1,1-Trichloroethane	MSVOA_L	RTX-1	0.016	0.030	0		0.005089672
TO-15	Air	1,1,2,2-Tetrachloroethane	MSVOA_L	RTX-1	0.018	0.030	0		0.005472877
TO-15	Air	1,1,2-Trichloroethane	MSVOA_L	RTX-1	0.081	0.50	0		0.02572751
TO-15	Air	1,1,2-Trichlorotrifluoroethane	MSVOA_L	RTX-1	0.14	0.50	0		0.042983939
TO-15	Air	1,1-Dichloroethane	MSVOA_L	RTX-1	0.13	0.50	0		0.040178175
TO-15	Air	1,1-Dichloroethene	MSVOA_L	RTX-1	0.15	0.50	0		0.047056197
TO-15	Air	1,2,4-Trichlorobenzene	MSVOA_L	RTX-1	0.21	0.50	0		0.064291005
TO-15	Air	1,2,4-Trimethylbenzene	MSVOA_L	RTX-1	0.18	0.50	0		0.054467115
TO-15	Air	1,2-Dibromoethane	MSVOA_L	RTX-1	0.085	0.10	0		0.026726124
TO-15	Air	1,2-Dichlorobenzene	MSVOA_L	RTX-1	0.13	0.50	0		0.040999419
TO-15	Air	1,2-Dichloroethane	MSVOA_L	RTX-1	0.093	0.50	0		0.029277002
TO-15	Air	1,2-Dichloropropane	MSVOA_L	RTX-1	0.13	0.50	0		0.039880775
TO-15	Air	1,3,5-Trimethylbenzene	MSVOA_L	RTX-1	0.18	0.50	0		0.054598099
TO-15	Air	1,3-Butadiene	MSVOA_L	RTX-1	0.051	0.50	0		0.016035675
TO-15	Air	1,3-Dichlorobenzene	MSVOA_L	RTX-1	0.054	0.50	0		0.017043362
TO-15	Air	1,4-Dichlorobenzene	MSVOA_L	RTX-1	0.13	0.50	0		0.039460649
TO-15	Air	1,4-Dioxane	MSVOA_L	RTX-1	0.22	0.50	0		0.067330033
TO-15	Air	2,2,4-Trimethylpentane	MSVOA_L	RTX-1	0.14	0.50	0		0.044131837
TO-15	Air	2-Butanone	MSVOA_L	RTX-1	0.056	0.50	0		0.017728105
TO-15	Air	2-Chlorotoluene	MSVOA_L	RTX-1	0.17	0.50	0		0.052599113
TO-15	Air	2-Hexanone	MSVOA_L	RTX-1	0.11	0.50	0		0.033523268
TO-15	Air	4-Ethyltoluene	MSVOA_L	RTX-1	0.21	0.50	0		0.066332496
TO-15	Air	4-Methyl-2-Pentanone	MSVOA_L	RTX-1	0.097	0.50	0		0.030783422
TO-15	Air	Acetone	MSVOA_L	RTX-1	0.18	0.50	0		0.055592052
TO-15	Air	Allyl Chloride	MSVOA_L	RTX-1	0.11	0.50	0		0.033380918
TO-15	Air	Benzene	MSVOA_L	RTX-1	0.079	0.50	0		0.025071327
TO-15	Air	Benzyl Chloride	MSVOA_L	RTX-1	0.089	0.50	0		0.028284271
TO-15	Air	Bromodichloromethane	MSVOA_L	RTX-1	0.063	0.50	0		0.019880596
TO-15	Air	Bromoethene	MSVOA_L	RTX-1	0.2	0.50	0		0.062678317
TO-15	Air	Bromoform	MSVOA_L	RTX-1	0.048	0.50	0		0.015118579
TO-15	Air	Bromomethane	MSVOA_L	RTX-1	0.077	0.50	0		0.024494897
TO-15	Air	Carbon Disulfide	MSVOA_L	RTX-1	0.08	0.50	0		0.02544836
TO-15	Air	Carbon Tetrachloride	MSVOA_L	RTX-1	0.025	0.030	0		0.007690439
TO-15	Air	Chlorobenzene	MSVOA_L	RTX-1	0.077	0.50	0		0.024397502
TO-15	Air	Chlorodifluoromethane	MSVOA_L	RTX-1	0.12	0.50	0		0.037859389
TO-15	Air	Chloroethane	MSVOA_L	RTX-1	0.15	0.50	0		0.045250625
TO-15	Air	Chloroform	MSVOA_L	RTX-1	0.096	0.50	0		0.030394235
TO-15	Air	Chloromethane	MSVOA_L	RTX-1	0.098	0.50	0		0.03101459
TO-15	Air	cis-1,2-Dichloroethene	MSVOA_L	RTX-1	0.099	0.50	0		0.031471832
TO-15	Air	cis-1,3-Dichloropropene	MSVOA_L	RTX-1	0.11	0.50	0		0.032071349
TO-15	Air	Cyclohexane	MSVOA_L	RTX-1	0.22	0.50	0		0.06972736
TO-15	Air	Dibromochloromethane	MSVOA_L	RTX-1	0.085	0.50	0		0.026726124
TO-15	Air	Dichlorodifluoromethane	MSVOA_L	RTX-1	0.11	0.50	0		0.033380918
TO-15	Air	Dichlorotetrafluoroethane	MSVOA_L	RTX-1	0.15	0.50	0		0.045460606
TO-15	Air	Ethanol	MSVOA_L	RTX-1	0.32	0.50	0		0.098848128
TO-15	Air	Ethyl Acetate	MSVOA_L	RTX-1	0.12	0.50	0		0.036384193
TO-15	Air	Ethyl Benzene	MSVOA_L	RTX-1	0.19	0.50	0		0.058554004
TO-15	Air	Heptane	MSVOA_L	RTX-1	0.17	0.50	0		0.051130086
TO-15	Air	Hexachloro-1,3-Butadiene	MSVOA_L	RTX-1	0.13	0.50	0		0.038297084
TO-15	Air	Hexane	MSVOA_L	RTX-1	0.16	0.50	0		0.04894117
TO-15	Air	Isopropyl Alcohol	MSVOA_L	RTX-1	0.23	0.50	0		0.070676998
TO-15	Air	Isopropylbenzene	MSVOA_L	RTX-1	0.16	0.50	0		0.048205908
TO-15	Air	m/p-Xylene	MSVOA_L	RTX-1	0.41	1.00	0		0.130091543
TO-15	Air	Methyl Methacrylate	MSVOA_L	RTX-1	0.14	0.50	0		0.044131837
TO-15	Air	Methyl tert-Butyl Ether	MSVOA_L	RTX-1	0.23	0.50	0		0.07296444
TO-15	Air	Methylene Chloride	MSVOA_L	RTX-1	0.23	0.50	0		0.07204496
TO-15	Air	Naphthalene	MSVOA_L	RTX-1	0.013	0.10	0		0.004076647
TO-15	Air	Naphthalene,2-methyl-	MSVOA_L	RTX-1	0.22	0.50	0		0.069213266
TO-15	Air	n-Butylbenzene	MSVOA_L	RTX-1	0.18	0.50	0		0.055805786
TO-15	Air	n-propylbenzene	MSVOA_L	RTX-1	0.2	0.50	0		0.06164414
TO-15	Air	o-Xylene	MSVOA_L	RTX-1	0.21	0.50	0		0.06491753
TO-15	Air	p-Isopropyltoluene	MSVOA_L	RTX-1	0.19	0.50	0		0.059561893
TO-15	Air	Propene	MSVOA_L	RTX-1	0.077	0.50	0		0.024397502
TO-15	Air	sec-Butylbenzene	MSVOA_L	RTX-1	0.2	0.50	0		0.061913919
TO-15	Air	Styrene	MSVOA_L	RTX-1	0.16	0.50	0		0.05
TO-15	Air	t-1,3-Dichloropropene	MSVOA_L	RTX-1	0.15	0.50	0		0.046496288
TO-15	Air	tert-Butyl alcohol	MSVOA_L	RTX-1	0.16	0.50	0		0.048892496
TO-15	Air	tert-Butylbenzene	MSVOA_L	RTX-1	0.22	0.50	0		0.067928534
TO-15	Air	Tetrachloroethene	MSVOA_L	RTX-1	0.015	0.030	0		0.004725816
TO-15	Air	Tetrahydrofuran	MSVOA_L	RTX-1	0.08	0.50	0		0.025166115
TO-15	Air	Toluene	MSVOA_L	RTX-1	0.16	0.50	0		0.050142654
TO-15	Air	trans-1,2-Dichloroethene	MSVOA_L	RTX-1	0.12	0.50	0		0.036968455
TO-15	Air	Trichloroethene	MSVOA_L	RTX-1	0.024	0.030	0		0.007587584
TO-15	Air	Trichlorofluoromethane	MSVOA_L	RTX-1	0.17	0.50	0		0.053452248
TO-15	Air	Vinyl Acetate	MSVOA_L	RTX-1	0.26	0.50	0		0.079671946
TO-15	Air	Vinyl Chloride	MSVOA_L	RTX-1	0.025	0.030	0		0.007955232

A
B
C
D
E
F
G
H

Students	Spike_Amt_A	Datafile1	Concentration1	Adate1	Datafile2	Concentration2	Adate2
Value	dded						
3.143	0.4	VL041877.D	0.48	01092025T21:16:00	VL041878.D	0.46	01092025T21:46:00
3.143	0.03	VL041883.D	0.037	01102025T00:17:00	VL041884.D	0.04	01102025T00:47:00
3.143	0.03	VL041883.D	0.045	01102025T00:17:00	VL041884.D	0.04	01102025T00:47:00
3.143	0.4	VL041877.D	0.46	01092025T21:16:00	VL041878.D	0.52	01092025T21:46:00
3.143	0.4	VL041877.D	0.53	01092025T21:16:00	VL041878.D	0.54	01092025T21:46:00
3.143	0.4	VL041877.D	0.53	01092025T21:16:00	VL041878.D	0.51	01092025T21:46:00
3.143	0.4	VL041877.D	0.5	01092025T21:16:00	VL041878.D	0.53	01092025T21:46:00
3.143	0.4	VL041877.D	0.45	01092025T21:16:00	VL041878.D	0.47	01092025T21:46:00
3.143	0.4	VL041877.D	0.46	01092025T21:16:00	VL041878.D	0.43	01092025T21:46:00
3.143	0.4	VL041877.D	0.48	01092025T21:16:00	VL041878.D	0.45	01092025T21:46:00
3.143	0.4	VL041877.D	0.52	01092025T21:16:00	VL041878.D	0.51	01092025T21:46:00
3.143	0.4	VL041877.D	0.52	01092025T21:16:00	VL041878.D	0.54	01092025T21:46:00
3.143	0.4	VL041877.D	0.53	01092025T21:16:00	VL041878.D	0.49	01092025T21:46:00
3.143	0.4	VL041877.D	0.44	01092025T21:16:00	VL041878.D	0.44	01092025T21:46:00
3.143	0.4	VL041877.D	0.52	01092025T21:16:00	VL041878.D	0.54	01092025T21:46:00
3.143	0.4	VL041877.D	0.49	01092025T21:16:00	VL041878.D	0.46	01092025T21:46:00
3.143	0.4	VL041877.D	0.48	01092025T21:16:00	VL041878.D	0.47	01092025T21:46:00
3.143	0.4	VL041877.D	0.49	01092025T21:16:00	VL041878.D	0.45	01092025T21:46:00
3.143	0.4	VL041877.D	0.47	01092025T21:16:00	VL041878.D	0.46	01092025T21:46:00
3.143	0.4	VL041877.D	0.47	01092025T21:16:00	VL041878.D	0.46	01092025T21:46:00
3.143	0.4	VL041877.D	0.44	01092025T21:16:00	VL041878.D	0.46	01092025T21:46:00
3.143	0.4	VL041877.D	0.41	01092025T21:16:00	VL041878.D	0.38	01092025T21:46:00
3.143	0.4	VL041877.D	0.44	01092025T21:16:00	VL041878.D	0.44	01092025T21:46:00
3.143	0.4	VL041877.D	0.44	01092025T21:16:00	VL041878.D	0.43	01092025T21:46:00
3.143	0.4	VL041877.D	0.6	01092025T21:16:00	VL041878.D	0.62	01092025T21:46:00
3.143	0.4	VL041877.D	0.46	01092025T21:16:00	VL041878.D	0.51	01092025T21:46:00
3.143	0.4	VL041877.D	0.47	01092025T21:16:00	VL041878.D	0.46	01092025T21:46:00
3.143	0.4	VL041877.D	0.31	01092025T21:16:00	VL041878.D	0.29	01092025T21:46:00
3.143	0.4	VL041877.D	0.45	01092025T21:16:00	VL041878.D	0.44	01092025T21:46:00
3.143	0.4	VL041877.D	0.49	01092025T21:16:00	VL041878.D	0.53	01092025T21:46:00
3.143	0.4	VL041877.D	0.36	01092025T21:16:00	VL041878.D	0.35	01092025T21:46:00
3.143	0.4	VL041877.D	0.49	01092025T21:16:00	VL041878.D	0.52	01092025T21:46:00
3.143	0.4	VL041877.D	0.41	01092025T21:16:00	VL041878.D	0.45	01092025T21:46:00
3.143	0.03	VL041883.D	0.036	01102025T00:17:00	VL041884.D	0.038	01102025T00:47:00
3.143	0.4	VL041877.D	0.5	01092025T21:16:00	VL041878.D	0.48	01092025T21:46:00
3.143	0.4	VL041877.D	0.47	01092025T21:16:00	VL041878.D	0.47	01092025T21:46:00
3.143	0.4	VL041877.D	0.57	01092025T21:16:00	VL041878.D	0.59	01092025T21:46:00
3.143	0.4	VL041877.D	0.51	01092025T21:16:00	VL041878.D	0.5	01092025T21:46:00
3.143	0.4	VL041877.D	0.54	01092025T21:16:00	VL041878.D	0.51	01092025T21:46:00
3.143	0.4	VL041877.D	0.48	01092025T21:16:00	VL041878.D	0.45	01092025T21:46:00
3.143	0.4	VL041877.D	0.41	01092025T21:16:00	VL041878.D	0.4	01092025T21:46:00
3.143	0.4	VL041877.D	0.46	01092025T21:16:00	VL041878.D	0.47	01092025T21:46:00
3.143	0.4	VL041877.D	0.39	01092025T21:16:00	VL041878.D	0.4	01092025T21:46:00
3.143	0.4	VL041877.D	0.47	01092025T21:16:00	VL041878.D	0.51	01092025T21:46:00
3.143	0.4	VL041877.D	0.53	01092025T21:16:00	VL041878.D	0.52	01092025T21:46:00
3.143	0.4	VL042501.D	0.885	05062025T17:36:00	VL042502.D	0.76	05062025T18:07:00
3.143	0.4	VL041877.D	0.46	01092025T21:16:00	VL041878.D	0.45	01092025T21:46:00
3.143	0.4	VL041877.D	0.43	01092025T21:16:00	VL041878.D	0.44	01092025T21:46:00
3.143	0.4	VL041877.D	0.43	01092025T21:16:00	VL041878.D	0.46	01092025T21:46:00
3.143	0.4	VL041877.D	0.49	01092025T21:16:00	VL041878.D	0.5	01092025T21:46:00
3.143	0.4	VL041877.D	0.46	01092025T21:16:00	VL041878.D	0.47	01092025T21:46:00
3.143	0.4	VL041877.D	0.59	01092025T21:16:00	VL041878.D	0.6	01092025T21:46:00
3.143	0.4	VL041877.D	0.45	01092025T21:16:00	VL041878.D	0.45	01092025T21:46:00
3.143	0.4	VL041877.D	0.91	01092025T21:16:00	VL041878.D	0.91	01092025T21:46:00
3.143	0.4	VL041877.D	0.44	01092025T21:16:00	VL041878.D	0.41	01092025T21:46:00
3.143	0.4	VL041877.D	0.4	01092025T21:16:00	VL041878.D	0.47	01092025T21:46:00
3.143	0.4	VL041877.D	0.68	01092025T21:16:00	VL041878.D	0.61	01092025T21:46:00
3.143	0.04	VL042504.D	0.035	05062025T19:10:00	VL042505.D	0.04	05062025T19:42:00
3.143	0.4	VL041877.D	0.34	01092025T21:16:00	VL041878.D	0.34	01092025T21:46:00
3.143	0.4	VL041877.D	0.44	01092025T21:16:00	VL041878.D	0.43	01092025T21:46:00
3.143	0.4	VL041877.D	0.44	01092025T21:16:00	VL041878.D	0.46	01092025T21:46:00
3.143	0.4	VL041877.D	0.45	01092025T21:16:00	VL041878.D	0.45	01092025T21:46:00
3.143	0.4	VL041877.D	0.45	01092025T21:16:00	VL041878.D	0.44	01092025T21:46:00
3.143	0.4	VL041877.D	0.53	01092025T21:16:00	VL041878.D	0.46	01092025T21:46:00
3.143	0.4	VL041877.D	0.48	01092025T21:16:00	VL041878.D	0.46	01092025T21:46:00
3.143	0.4	VL041877.D	0.42	01092025T21:16:00	VL041878.D	0.4	01092025T21:46:00
3.143	0.4	VL041877.D	0.41	01092025T21:16:00	VL041878.D	0.36	01092025T21:46:00
3.143	0.4	VL041877.D	0.5	01092025T21:16:00	VL041878.D	0.45	01092025T21:46:00
3.143	0.4	VL041877.D	0.46	01092025T21:16:00	VL041878.D	0.46	01092025T21:46:00
3.143	0.03	VL041883.D	0.037	01102025T00:17:00	VL041884.D	0.04	01102025T00:47:00
3.143	0.4	VL041877.D	0.47	01092025T21:16:00	VL041878.D	0.43	01092025T21:46:00
3.143	0.4	VL041877.D	0.45	01092025T21:16:00	VL041878.D	0.43	01092025T21:46:00
3.143	0.4	VL041877.D	0.45	01092025T21:16:00	VL041878.D	0.52	01092025T21:46:00
3.143	0.03	VL041883.D	0.047	01102025T00:17:00	VL041884.D	0.047	01102025T00:47:00
3.143	0.4	VL041877.D	0.53	01092025T21:16:00	VL041878.D	0.52	01092025T21:46:00
3.143	0.4	VL041877.D	0.43	01092025T21:16:00	VL041878.D	0.47	01092025T21:46:00
3.143	0.03	VL042498.D	0.018	05062025T16:01:00	VL042500.D	0.032	05062025T17:04:00

Datafile3	Concentration3	Adate3	Datafile4	Concentration4	Adate4	Datafile5	Concentration5
VL041879.D	0.43	01092025T22:17:00	VL041909.D	0.42	01152025T00:52:00	VL041910.D	0.4
VL041885.D	0.038	01102025T01:18:00	VL041913.D	0.033	01152025T02:53:00	VL041914.D	0.037
VL041885.D	0.044	01102025T01:18:00	VL041913.D	0.033	01152025T02:53:00	VL041914.D	0.032
VL041879.D	0.48	01092025T22:17:00	VL041909.D	0.44	01152025T00:52:00	VL041910.D	0.47
VL041879.D	0.55	01092025T22:17:00	VL041909.D	0.5	01152025T00:52:00	VL041910.D	0.47
VL041879.D	0.57	01092025T22:17:00	VL041909.D	0.5	01152025T00:52:00	VL041910.D	0.48
VL041879.D	0.58	01092025T22:17:00	VL041909.D	0.49	01152025T00:52:00	VL041910.D	0.49
VL041879.D	0.48	01092025T22:17:00	VL041909.D	0.37	01152025T00:52:00	VL041910.D	0.36
VL041879.D	0.47	01092025T22:17:00	VL041909.D	0.37	01152025T00:52:00	VL041910.D	0.39
VL041879.D	0.47	01092025T22:17:00	VL041909.D	0.46	01152025T00:52:00	VL041910.D	0.43
VL041879.D	0.53	01092025T22:17:00	VL041909.D	0.44	01152025T00:52:00	VL041910.D	0.43
VL041879.D	0.5	01092025T22:17:00	VL041909.D	0.47	01152025T00:52:00	VL041910.D	0.46
VL041879.D	0.5	01092025T22:17:00	VL041909.D	0.43	01152025T00:52:00	VL041910.D	0.42
VL041879.D	0.43	01092025T22:17:00	VL041909.D	0.34	01152025T00:52:00	VL041910.D	0.34
VL041879.D	0.51	01092025T22:17:00	VL041909.D	0.5	01152025T00:52:00	VL041910.D	0.51
VL041879.D	0.48	01092025T22:17:00	VL041909.D	0.46	01152025T00:52:00	VL041910.D	0.44
VL041879.D	0.51	01092025T22:17:00	VL041909.D	0.43	01152025T00:52:00	VL041910.D	0.41
VL041879.D	0.5	01092025T22:17:00	VL041909.D	0.45	01152025T00:52:00	VL041910.D	0.47
VL041879.D	0.46	01092025T22:17:00	VL041909.D	0.37	01152025T00:52:00	VL041910.D	0.39
VL041879.D	0.49	01092025T22:17:00	VL041909.D	0.44	01152025T00:52:00	VL041910.D	0.44
VL041879.D	0.46	01092025T22:17:00	VL041909.D	0.37	01152025T00:52:00	VL041910.D	0.38
VL041879.D	0.39	01092025T22:17:00	VL041909.D	0.34	01152025T00:52:00	VL041910.D	0.36
VL041879.D	0.44	01092025T22:17:00	VL041909.D	0.33	01152025T00:52:00	VL041910.D	0.33
VL041879.D	0.43	01092025T22:17:00	VL041909.D	0.39	01152025T00:52:00	VL041910.D	0.37
VL041879.D	0.68	01092025T22:17:00	VL041909.D	0.53	01152025T00:52:00	VL041910.D	0.53
VL041879.D	0.5	01092025T22:17:00	VL041909.D	0.47	01152025T00:52:00	VL041910.D	0.5
VL041879.D	0.46	01092025T22:17:00	VL041909.D	0.42	01152025T00:52:00	VL041910.D	0.41
VL041879.D	0.28	01092025T22:17:00	VL041909.D	0.26	01152025T00:52:00	VL041910.D	0.34
VL041879.D	0.44	01092025T22:17:00	VL041909.D	0.4	01152025T00:52:00	VL041910.D	0.4
VL041879.D	0.55	01092025T22:17:00	VL041909.D	0.44	01152025T00:52:00	VL041910.D	0.52
VL041879.D	0.37	01092025T22:17:00	VL041909.D	0.33	01152025T00:52:00	VL041910.D	0.34
VL041879.D	0.53	01092025T22:17:00	VL041909.D	0.47	01152025T00:52:00	VL041910.D	0.5
VL041879.D	0.43	01092025T22:17:00	VL041909.D	0.41	01152025T00:52:00	VL041910.D	0.4
VL041885.D	0.048	01102025T01:18:00	VL041913.D	0.026	01152025T02:53:00	VL041914.D	0.033
VL041879.D	0.52	01092025T22:17:00	VL041909.D	0.45	01152025T00:52:00	VL041910.D	0.46
VL041879.D	0.51	01092025T22:17:00	VL041909.D	0.42	01152025T00:52:00	VL041910.D	0.42
VL041879.D	0.52	01092025T22:17:00	VL041909.D	0.46	01152025T00:52:00	VL041910.D	0.5
VL041879.D	0.53	01092025T22:17:00	VL041909.D	0.45	01152025T00:52:00	VL041910.D	0.46
VL041879.D	0.53	01092025T22:17:00	VL041909.D	0.52	01152025T00:52:00	VL041910.D	0.45
VL041879.D	0.49	01092025T22:17:00	VL041909.D	0.43	01152025T00:52:00	VL041910.D	0.42
VL041879.D	0.38	01092025T22:17:00	VL041909.D	0.34	01152025T00:52:00	VL041910.D	0.34
VL041879.D	0.5	01092025T22:17:00	VL041909.D	0.35	01152025T00:52:00	VL041910.D	0.35
VL041879.D	0.41	01092025T22:17:00	VL041909.D	0.33	01152025T00:52:00	VL041910.D	0.38
VL041879.D	0.56	01092025T22:17:00	VL041909.D	0.46	01152025T00:52:00	VL041910.D	0.5
VL041879.D	0.56	01092025T22:17:00	VL041909.D	0.46	01152025T00:52:00	VL041910.D	0.46
VL042503.D	0.611	05062025T18:39:00	VL042518.D	0.831	05072025T15:02:00	VL042519.D	0.842
VL041879.D	0.47	01092025T22:17:00	VL041909.D	0.41	01152025T00:52:00	VL041910.D	0.38
VL041879.D	0.44	01092025T22:17:00	VL041909.D	0.34	01152025T00:52:00	VL041910.D	0.35
VL041879.D	0.46	01092025T22:17:00	VL041909.D	0.37	01152025T00:52:00	VL041910.D	0.37
VL041879.D	0.51	01092025T22:17:00	VL041909.D	0.42	01152025T00:52:00	VL041910.D	0.43
VL041879.D	0.49	01092025T22:17:00	VL041909.D	0.42	01152025T00:52:00	VL041910.D	0.38
VL041879.D	0.63	01092025T22:17:00	VL041909.D	0.5	01152025T00:52:00	VL041910.D	0.5
VL041879.D	0.46	01092025T22:17:00	VL041909.D	0.37	01152025T00:52:00	VL041910.D	0.38
VL041879.D	0.92	01092025T22:17:00	VL041909.D	0.72	01152025T00:52:00	VL041910.D	0.69
VL041879.D	0.43	01092025T22:17:00	VL041909.D	0.36	01152025T00:52:00	VL041910.D	0.35
VL041879.D	0.42	01092025T22:17:00	VL041909.D	0.33	01152025T00:52:00	VL041910.D	0.52
VL041879.D	0.63	01092025T22:17:00	VL041909.D	0.54	01152025T00:52:00	VL041910.D	0.57
VL042506.D	0.04	05062025T20:13:00	VL042521.D	0.031	05072025T16:49:00	VL042522.D	0.032
VL041879.D	0.33	01092025T22:17:00	VL041909.D	0.28	01152025T00:52:00	VL041910.D	0.25
VL041879.D	0.42	01092025T22:17:00	VL041909.D	0.33	01152025T00:52:00	VL041910.D	0.34
VL041879.D	0.43	01092025T22:17:00	VL041909.D	0.36	01152025T00:52:00	VL041910.D	0.33
VL041879.D	0.47	01092025T22:17:00	VL041909.D	0.35	01152025T00:52:00	VL041910.D	0.35
VL041879.D	0.44	01092025T22:17:00	VL041909.D	0.34	01152025T00:52:00	VL041910.D	0.36
VL041879.D	0.52	01092025T22:17:00	VL041909.D	0.5	01152025T00:52:00	VL041910.D	0.48
VL041879.D	0.45	01092025T22:17:00	VL041909.D	0.38	01152025T00:52:00	VL041910.D	0.36
VL041879.D	0.38	01092025T22:17:00	VL041909.D	0.34	01152025T00:52:00	VL041910.D	0.31
VL041879.D	0.38	01092025T22:17:00	VL041909.D	0.36	01152025T00:52:00	VL041910.D	0.33
VL041879.D	0.52	01092025T22:17:00	VL041909.D	0.47	01152025T00:52:00	VL041910.D	0.41
VL041879.D	0.46	01092025T22:17:00	VL041909.D	0.36	01152025T00:52:00	VL041910.D	0.37
VL041885.D	0.034	01102025T01:18:00	VL041913.D	0.037	01152025T02:53:00	VL041914.D	0.034
VL041879.D	0.41	01092025T22:17:00	VL041909.D	0.41	01152025T00:52:00	VL041910.D	0.42
VL041879.D	0.44	01092025T22:17:00	VL041909.D	0.37	01152025T00:52:00	VL041910.D	0.36
VL041879.D	0.54	01092025T22:17:00	VL041909.D	0.47	01152025T00:52:00	VL041910.D	0.48
VL041885.D	0.035	01102025T01:18:00	VL041913.D	0.029	01152025T02:53:00	VL041914.D	0.033
VL041879.D	0.54	01092025T22:17:00	VL041909.D	0.45	01152025T00:52:00	VL041910.D	0.47
VL041879.D	0.56	01092025T22:17:00	VL041909.D	0.35	01152025T00:52:00	VL041910.D	0.44
VL042515.D	0.021	05072025T13:17:00	VL042516.D	0.021	05072025T13:50:00	VL042517.D	0.014

Adate5	Datafile6	Concentration6	Adate6	Datafile7	Concentration7	Adate7	Department
01152025T01:23:00	VL041932.D	0.41	01202025T22:30:00	VL041933.D	0.43	01202025T23:00:00	VOC
01152025T03:23:00	VL041936.D	0.028	01212025T00:31:00	VL041940.D	0.027	01212025T09:44:00	VOC
01152025T03:23:00	VL041936.D	0.034	01212025T00:31:00	VL041940.D	0.034	01212025T09:44:00	VOC
01152025T01:23:00	VL041932.D	0.46	01202025T22:30:00	VL041933.D	0.49	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.46	01202025T22:30:00	VL041933.D	0.44	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.45	01202025T22:30:00	VL041933.D	0.47	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.47	01202025T22:30:00	VL041933.D	0.43	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.33	01202025T22:30:00	VL041933.D	0.34	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.35	01202025T22:30:00	VL041933.D	0.33	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.45	01202025T22:30:00	VL041933.D	0.4	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.45	01202025T22:30:00	VL041933.D	0.49	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.49	01202025T22:30:00	VL041933.D	0.47	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.5	01202025T22:30:00	VL041933.D	0.47	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.33	01202025T22:30:00	VL041933.D	0.33	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.49	01202025T22:30:00	VL041933.D	0.52	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.46	01202025T22:30:00	VL041933.D	0.45	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.42	01202025T22:30:00	VL041933.D	0.41	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.42	01202025T22:30:00	VL041933.D	0.3	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.41	01202025T22:30:00	VL041933.D	0.37	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.47	01202025T22:30:00	VL041933.D	0.46	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.36	01202025T22:30:00	VL041933.D	0.33	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.35	01202025T22:30:00	VL041933.D	0.31	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.31	01202025T22:30:00	VL041933.D	0.3	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.38	01202025T22:30:00	VL041933.D	0.37	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.58	01202025T22:30:00	VL041933.D	0.54	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.43	01202025T22:30:00	VL041933.D	0.43	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.47	01202025T22:30:00	VL041933.D	0.43	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.33	01202025T22:30:00	VL041933.D	0.29	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.42	01202025T22:30:00	VL041933.D	0.42	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.39	01202025T22:30:00	VL041933.D	0.41	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.33	01202025T22:30:00	VL041933.D	0.34	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.47	01202025T22:30:00	VL041933.D	0.52	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.38	01202025T22:30:00	VL041933.D	0.38	01202025T23:00:00	VOC
01152025T03:23:00	VL041936.D	0.029	01212025T00:31:00	VL041940.D	0.027	01212025T09:44:00	VOC
01152025T01:23:00	VL041932.D	0.5	01202025T22:30:00	VL041933.D	0.48	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.51	01202025T22:30:00	VL041933.D	0.49	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.52	01202025T22:30:00	VL041933.D	0.49	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.46	01202025T22:30:00	VL041933.D	0.47	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.5	01202025T22:30:00	VL041933.D	0.48	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.42	01202025T22:30:00	VL041933.D	0.41	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.33	01202025T22:30:00	VL041933.D	0.35	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.37	01202025T22:30:00	VL041933.D	0.33	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.38	01202025T22:30:00	VL041933.D	0.36	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.48	01202025T22:30:00	VL041933.D	0.51	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.45	01202025T22:30:00	VL041933.D	0.45	01202025T23:00:00	VOC
05072025T15:37:00	VL042520.D	0.766	05072025T16:13:00	VL042569.D	0.664	05212025T16:53:00	VOC
01152025T01:23:00	VL041932.D	0.39	01202025T22:30:00	VL041933.D	0.4	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.32	01202025T22:30:00	VL041933.D	0.31	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.37	01202025T22:30:00	VL041933.D	0.33	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.44	01202025T22:30:00	VL041933.D	0.43	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.4	01202025T22:30:00	VL041933.D	0.36	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.46	01202025T22:30:00	VL041933.D	0.46	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.36	01202025T22:30:00	VL041933.D	0.35	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.64	01202025T22:30:00	VL041933.D	0.65	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.35	01202025T22:30:00	VL041933.D	0.33	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.35	01202025T22:30:00	VL041933.D	0.33	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.5	01202025T22:30:00	VL041933.D	0.48	01202025T23:00:00	VOC
05072025T17:24:00	VL042523.D	0.03	05072025T17:58:00	VL042567.D	0.034	05212025T15:49:00	VOC
01152025T01:23:00	VL041932.D	0.2	01202025T22:30:00	VL041933.D	0.17	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.33	01202025T22:30:00	VL041933.D	0.31	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.31	01202025T22:30:00	VL041933.D	0.33	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.33	01202025T22:30:00	VL041933.D	0.32	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.32	01202025T22:30:00	VL041933.D	0.32	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.5	01202025T22:30:00	VL041933.D	0.48	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.33	01202025T22:30:00	VL041933.D	0.34	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.3	01202025T22:30:00	VL041933.D	0.3	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.27	01202025T22:30:00	VL041933.D	0.31	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.44	01202025T22:30:00	VL041933.D	0.38	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.33	01202025T22:30:00	VL041933.D	0.3	01202025T23:00:00	VOC
01152025T03:23:00	VL041936.D	0.026	01212025T00:31:00	VL041940.D	0.03	01212025T09:44:00	VOC
01152025T01:23:00	VL041932.D	0.39	01202025T22:30:00	VL041933.D	0.41	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.33	01202025T22:30:00	VL041933.D	0.34	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.46	01202025T22:30:00	VL041933.D	0.44	01202025T23:00:00	VOC
01152025T03:23:00	VL041936.D	0.033	01212025T00:31:00	VL041940.D	0.03	01212025T09:44:00	VOC
01152025T01:23:00	VL041932.D	0.42	01202025T22:30:00	VL041933.D	0.41	01202025T23:00:00	VOC
01152025T01:23:00	VL041932.D	0.33	01202025T22:30:00	VL041933.D	0.37	01202025T23:00:00	VOC
05072025T14:29:00	VL042575.D	0.034	05222025T11:27:00	VL042576.D	0.032	05222025T11:59:00	VOC

- A
- B
- C
- D
- E
- F
- G
- H

AVG Concentration	Recovery	Effective Date
0.43	108	5/22/2025
0.03	114	5/22/2025
0.04	125	5/22/2025
0.47	119	5/22/2025
0.50	125	5/22/2025
0.50	125	5/22/2025
0.50	125	5/22/2025
0.40	100	5/22/2025
0.40	100	5/22/2025
0.45	112	5/22/2025
0.48	120	5/22/2025
0.49	123	5/22/2025
0.48	119	5/22/2025
0.38	95	5/22/2025
0.51	128	5/22/2025
0.46	116	5/22/2025
0.45	112	5/22/2025
0.44	110	5/22/2025
0.42	105	5/22/2025
0.46	115	5/22/2025
0.40	100	5/22/2025
0.36	91	5/22/2025
0.37	93	5/22/2025
0.40	100	5/22/2025
0.58	146	5/22/2025
0.47	118	5/22/2025
0.45	111	5/22/2025
0.30	75	5/22/2025
0.42	106	5/22/2025
0.48	119	5/22/2025
0.35	86	5/22/2025
0.50	125	5/22/2025
0.41	102	5/22/2025
0.03	113	5/22/2025
0.48	121	5/22/2025
0.47	118	5/22/2025
0.52	130	5/22/2025
0.48	121	5/22/2025
0.50	126	5/22/2025
0.44	111	5/22/2025
0.36	91	5/22/2025
0.40	101	5/22/2025
0.38	95	5/22/2025
0.50	125	5/22/2025
0.49	123	5/22/2025
0.77	191	5/22/2025
0.42	106	5/22/2025
0.38	94	5/22/2025
0.40	100	5/22/2025
0.46	115	5/22/2025
0.43	106	5/22/2025
0.53	134	5/22/2025
0.40	101	5/22/2025
0.78	194	5/22/2025
0.38	95	5/22/2025
0.40	101	5/22/2025
0.57	143	5/22/2025
0.03	86	5/22/2025
0.27	68	5/22/2025
0.37	93	5/22/2025
0.38	95	5/22/2025
0.39	97	5/22/2025
0.38	95	5/22/2025
0.50	124	5/22/2025
0.40	100	5/22/2025
0.35	88	5/22/2025
0.35	86	5/22/2025
0.45	113	5/22/2025
0.39	98	5/22/2025
0.03	113	5/22/2025
0.42	105	5/22/2025
0.39	97	5/22/2025
0.48	120	5/22/2025
0.04	121	5/22/2025
0.48	119	5/22/2025
0.42	105	5/22/2025
0.02	82	5/22/2025

A

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SAMPLE DATA

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-2	SDG No.:	Q2750
Lab Sample ID:	Q2750-01	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042799.D	1		08/04/25 11:49	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	0.53	2.62		0.54	2.47	ug/m3
74-87-3	Chloromethane	7.70	15.9		0.21	1.03	ug/m3
75-01-4	Vinyl Chloride	0.030	0.080	U	0.080	0.080	ug/m3
74-83-9	Bromomethane	0.080	0.31	U	0.31	1.94	ug/m3
75-00-3	Chloroethane	0.15	0.40	U	0.40	1.32	ug/m3
109-99-9	Tetrahydrofuran	0.56	1.65		0.24	1.47	ug/m3
75-69-4	Trichlorofluoromethane	0.20	1.12	J	0.96	2.81	ug/m3
76-13-1	1,1,2-Trichlorotrifluoroethane	0.14	1.07	U	1.07	3.83	ug/m3
76-14-2	Dichlorotetrafluoroethane	0.15	1.05	U	1.05	3.49	ug/m3
75-65-0	tert-Butyl alcohol	0.16	0.49	U	0.49	1.52	ug/m3
142-82-5	Heptane	0.26	1.07	J	0.70	2.05	ug/m3
75-35-4	1,1-Dichloroethene	0.15	0.59	U	0.59	1.98	ug/m3
67-64-1	Acetone	94.8	225	E	0.43	1.19	ug/m3
75-15-0	Carbon Disulfide	3.60	11.2		0.25	1.56	ug/m3
1634-04-4	Methyl tert-Butyl Ether	0.23	0.83	U	0.83	1.80	ug/m3
75-09-2	Methylene Chloride	2.00	6.95		0.80	1.74	ug/m3
156-60-5	trans-1,2-Dichloroethene	0.12	0.48	U	0.48	1.98	ug/m3
75-34-3	1,1-Dichloroethane	0.13	0.53	U	0.53	2.02	ug/m3
110-82-7	Cyclohexane	0.22	0.76	U	0.76	1.72	ug/m3
78-93-3	2-Butanone	1.90	5.60		0.18	1.47	ug/m3
56-23-5	Carbon Tetrachloride	0.10	0.63		0.19	0.19	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.10	0.40	U	0.40	1.98	ug/m3
67-66-3	Chloroform	0.82	4.00		0.49	2.44	ug/m3
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	0.11	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.14	0.65	U	0.65	2.34	ug/m3
71-43-2	Benzene	0.31	0.99	J	0.26	1.60	ug/m3
107-06-2	1,2-Dichloroethane	0.090	0.36	U	0.36	2.02	ug/m3
79-01-6	Trichloroethene	0.020	0.11	U	0.11	0.16	ug/m3
78-87-5	1,2-Dichloropropane	0.13	0.60	U	0.60	2.31	ug/m3
75-27-4	Bromodichloromethane	0.060	0.40	U	0.40	3.35	ug/m3
108-10-1	4-Methyl-2-Pentanone	0.10	0.41	U	0.41	2.05	ug/m3
108-88-3	Toluene	0.89	3.35		0.60	1.88	ug/m3
10061-02-6	t-1,3-Dichloropropene	0.15	0.68	U	0.68	2.27	ug/m3
10061-01-5	cis-1,3-Dichloropropene	0.11	0.50	U	0.50	2.27	ug/m3
79-00-5	1,1,2-Trichloroethane	0.080	0.44	U	0.44	2.73	ug/m3

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-2	SDG No.:	Q2750
Lab Sample ID:	Q2750-01	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042799.D	1		08/04/25 11:49	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
124-48-1	Dibromochloromethane	0.090	0.77	U	0.77	4.26	ug/m3
106-93-4	1,2-Dibromoethane	0.090	0.69	U	0.69	0.77	ug/m3
127-18-4	Tetrachloroethene	0.040	0.27		0.14	0.20	ug/m3
108-90-7	Chlorobenzene	0.080	0.37	U	0.37	2.30	ug/m3
100-41-4	Ethyl Benzene	0.19	0.83	U	0.83	2.17	ug/m3
179601-23-1	m/p-Xylene	0.41	1.78	U	1.78	4.34	ug/m3
95-47-6	o-Xylene	0.21	0.91	U	0.91	2.17	ug/m3
100-42-5	Styrene	0.20	0.85	J	0.68	2.13	ug/m3
75-25-2	Bromoform	0.050	0.52	U	0.52	5.17	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	0.020	0.14	U	0.14	0.21	ug/m3
95-49-8	2-Chlorotoluene	0.17	0.88	U	0.88	2.59	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.18	0.88	U	0.88	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	0.18	0.88	U	0.88	2.46	ug/m3
541-73-1	1,3-Dichlorobenzene	0.050	0.30	U	0.30	3.01	ug/m3
106-46-7	1,4-Dichlorobenzene	0.13	0.78	U	0.78	3.01	ug/m3
95-50-1	1,2-Dichlorobenzene	0.13	0.78	U	0.78	3.01	ug/m3
120-82-1	1,2,4-Trichlorobenzene	0.51	3.79		1.56	3.71	ug/m3
87-68-3	Hexachloro-1,3-Butadiene	0.13	1.39	U	1.39	5.33	ug/m3
106-99-0	1,3-Butadiene	0.050	0.11	U	0.11	1.11	ug/m3
91-20-3	Naphthalene	0.54	2.83		0.050	0.52	ug/m3
622-96-8	4-Ethyltoluene	0.21	1.03	U	1.03	2.46	ug/m3
110-54-3	Hexane	1.90	6.70		0.56	1.76	ug/m3
107-05-1	Allyl Chloride	0.11	0.34	U	0.34	1.57	ug/m3
123-91-1	1,4-Dioxane	0.22	0.79	U	0.79	1.80	ug/m3
80-62-6	Methyl Methacrylate	0.14	0.57	U	0.57	2.05	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.8			70 (65) - 130 (135)	108%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	168000		2.787			
540-36-3	1,4-Difluorobenzene	466000		3.959			
3114-55-4	Chlorobenzene-d5	405000		8.878			
TENTITIVE IDENTIFIED COMPOUNDS							
75-45-6	Chlorodifluoromethane	57.6		J		1.47	ppbv
115-07-1	Propene	15.9		J		1.49	ppbv
64-17-5	Ethanol	6000		J		1.73	ppbv

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-2	SDG No.:	Q2750
Lab Sample ID:	Q2750-01	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042799.D	1		08/04/25 11:49	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
67-63-0	Isopropyl Alcohol	2100		J		1.99	ppbv
108-05-4	Vinyl Acetate	2.10		J		2.46	ppbv
141-78-6	Ethyl Acetate	5.20		J		2.84	ppbv
99-87-6	p-Isopropyltoluene	0.70		J		11.9	ppbv

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-2DL	SDG No.:	Q2750
Lab Sample ID:	Q2750-01DL	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042821.D	20		08/05/25 00:12	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	2.20	10.9	UD	10.9	49.5	ug/m3
74-87-3	Chloromethane	8.40	17.4	JD	4.13	20.6	ug/m3
75-01-4	Vinyl Chloride	0.50	1.28	UD	1.28	1.53	ug/m3
74-83-9	Bromomethane	1.50	5.82	UD	5.82	38.8	ug/m3
75-00-3	Chloroethane	3.00	7.92	UD	7.92	26.4	ug/m3
109-99-9	Tetrahydrofuran	1.60	4.72	UD	4.72	29.5	ug/m3
75-69-4	Trichlorofluoromethane	3.40	19.1	UD	19.1	56.2	ug/m3
76-13-1	1,1,2-Trichlorotrifluoroethane	2.80	21.5	UD	21.5	76.7	ug/m3
76-14-2	Dichlorotetrafluoroethane	3.00	21.0	UD	21.0	69.9	ug/m3
75-65-0	tert-Butyl alcohol	3.20	9.70	UD	9.70	30.3	ug/m3
142-82-5	Heptane	3.40	13.9	UD	13.9	41.0	ug/m3
75-35-4	1,1-Dichloroethene	3.00	11.9	UD	11.9	39.6	ug/m3
67-64-1	Acetone	160	380	D	8.55	23.8	ug/m3
75-15-0	Carbon Disulfide	1.60	4.98	UD	4.98	31.1	ug/m3
1634-04-4	Methyl tert-Butyl Ether	4.60	16.6	UD	16.6	36.0	ug/m3
75-09-2	Methylene Chloride	7.10	24.7	JD	16.0	34.7	ug/m3
156-60-5	trans-1,2-Dichloroethene	2.40	9.52	UD	9.52	39.6	ug/m3
75-34-3	1,1-Dichloroethane	2.60	10.5	UD	10.5	40.5	ug/m3
110-82-7	Cyclohexane	4.40	15.2	UD	15.2	34.4	ug/m3
78-93-3	2-Butanone	1.10	3.24	UD	3.24	29.5	ug/m3
56-23-5	Carbon Tetrachloride	0.50	3.15	UD	3.15	3.77	ug/m3
156-59-2	cis-1,2-Dichloroethene	2.00	7.93	UD	7.93	39.6	ug/m3
67-66-3	Chloroform	1.90	9.28	UD	9.28	48.8	ug/m3
71-55-6	1,1,1-Trichloroethane	0.32	1.75	UD	1.75	3.27	ug/m3
540-84-1	2,2,4-Trimethylpentane	2.80	13.1	UD	13.1	46.7	ug/m3
71-43-2	Benzene	1.60	5.11	UD	5.11	31.9	ug/m3
107-06-2	1,2-Dichloroethane	1.90	7.69	UD	7.69	40.5	ug/m3
79-01-6	Trichloroethene	0.48	2.58	UD	2.58	3.22	ug/m3
78-87-5	1,2-Dichloropropane	2.60	12.0	UD	12.0	46.2	ug/m3
75-27-4	Bromodichloromethane	1.30	8.71	UD	8.71	67.0	ug/m3
108-10-1	4-Methyl-2-Pentanone	1.90	7.79	UD	7.79	41.0	ug/m3
108-88-3	Toluene	3.20	12.1	UD	12.1	37.7	ug/m3
10061-02-6	t-1,3-Dichloropropene	3.00	13.6	UD	13.6	45.4	ug/m3
10061-01-5	cis-1,3-Dichloropropene	2.20	9.99	UD	9.99	45.4	ug/m3
79-00-5	1,1,2-Trichloroethane	1.60	8.73	UD	8.73	54.6	ug/m3

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-2DL	SDG No.:	Q2750
Lab Sample ID:	Q2750-01DL	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042821.D	20		08/05/25 00:12	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
124-48-1	Dibromochloromethane	1.70	14.5	UD	14.5	85.2	ug/m3
106-93-4	1,2-Dibromoethane	1.70	13.1	UD	13.1	15.4	ug/m3
127-18-4	Tetrachloroethene	0.30	2.03	UD	2.03	4.07	ug/m3
108-90-7	Chlorobenzene	1.50	6.91	UD	6.91	46.0	ug/m3
100-41-4	Ethyl Benzene	3.80	16.5	UD	16.5	43.4	ug/m3
179601-23-1	m/p-Xylene	8.20	35.6	UD	35.6	86.9	ug/m3
95-47-6	o-Xylene	4.20	18.2	UD	18.2	43.4	ug/m3
100-42-5	Styrene	3.20	13.6	UD	13.6	42.6	ug/m3
75-25-2	Bromoform	0.96	9.93	UD	9.93	103	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	0.36	2.47	UD	2.47	4.12	ug/m3
95-49-8	2-Chlorotoluene	3.40	17.6	UD	17.6	51.8	ug/m3
108-67-8	1,3,5-Trimethylbenzene	3.60	17.7	UD	17.7	49.2	ug/m3
95-63-6	1,2,4-Trimethylbenzene	3.60	17.7	UD	17.7	49.2	ug/m3
541-73-1	1,3-Dichlorobenzene	1.10	6.61	UD	6.61	60.1	ug/m3
106-46-7	1,4-Dichlorobenzene	2.60	15.6	UD	15.6	60.1	ug/m3
95-50-1	1,2-Dichlorobenzene	2.60	15.6	UD	15.6	60.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	4.20	31.2	UD	31.2	74.2	ug/m3
87-68-3	Hexachloro-1,3-Butadiene	2.60	27.7	UD	27.7	107	ug/m3
106-99-0	1,3-Butadiene	1.00	2.21	UD	2.21	22.1	ug/m3
91-20-3	Naphthalene	0.26	1.36	UD	1.36	10.5	ug/m3
622-96-8	4-Ethyltoluene	4.20	20.6	UD	20.6	49.2	ug/m3
110-54-3	Hexane	3.20	11.3	UD	11.3	35.2	ug/m3
107-05-1	Allyl Chloride	2.20	6.89	UD	6.89	31.3	ug/m3
123-91-1	1,4-Dioxane	4.40	15.9	UD	15.9	36.0	ug/m3
80-62-6	Methyl Methacrylate	2.80	11.5	UD	11.5	41.0	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	9.80			70 (65) - 130 (135)	98%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	148000		2.784			
540-36-3	1,4-Difluorobenzene	371000		3.955			
3114-55-4	Chlorobenzene-d5	319000		8.878			

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-2DL	SDG No.:	Q2750
Lab Sample ID:	Q2750-01DL	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042821.D	20		08/05/25 00:12	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
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U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-3	SDG No.:	Q2750
Lab Sample ID:	Q2750-02	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042801.D	1		08/04/25 12:56	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	0.55	2.72		0.54	2.47	ug/m3
74-87-3	Chloromethane	0.64	1.32		0.21	1.03	ug/m3
75-01-4	Vinyl Chloride	0.030	0.080	U	0.080	0.080	ug/m3
74-83-9	Bromomethane	0.080	0.31	U	0.31	1.94	ug/m3
75-00-3	Chloroethane	0.15	0.40	U	0.40	1.32	ug/m3
109-99-9	Tetrahydrofuran	0.37	1.09	J	0.24	1.47	ug/m3
75-69-4	Trichlorofluoromethane	0.21	1.18	J	0.96	2.81	ug/m3
76-13-1	1,1,2-Trichlorotrifluoroethane	0.14	1.07	U	1.07	3.83	ug/m3
76-14-2	Dichlorotetrafluoroethane	0.15	1.05	U	1.05	3.49	ug/m3
75-65-0	tert-Butyl alcohol	0.16	0.49	U	0.49	1.52	ug/m3
142-82-5	Heptane	0.17	0.70	U	0.70	2.05	ug/m3
75-35-4	1,1-Dichloroethene	0.15	0.59	U	0.59	1.98	ug/m3
67-64-1	Acetone	98.0	233	E	0.43	1.19	ug/m3
75-15-0	Carbon Disulfide	3.40	10.6		0.25	1.56	ug/m3
1634-04-4	Methyl tert-Butyl Ether	0.23	0.83	U	0.83	1.80	ug/m3
75-09-2	Methylene Chloride	1.60	5.56		0.80	1.74	ug/m3
156-60-5	trans-1,2-Dichloroethene	0.12	0.48	U	0.48	1.98	ug/m3
75-34-3	1,1-Dichloroethane	0.13	0.53	U	0.53	2.02	ug/m3
110-82-7	Cyclohexane	0.22	0.76	U	0.76	1.72	ug/m3
78-93-3	2-Butanone	1.10	3.24		0.18	1.47	ug/m3
56-23-5	Carbon Tetrachloride	0.070	0.44		0.19	0.19	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.10	0.40	U	0.40	1.98	ug/m3
67-66-3	Chloroform	0.56	2.73		0.49	2.44	ug/m3
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	0.11	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.14	0.65	U	0.65	2.34	ug/m3
71-43-2	Benzene	0.28	0.89	J	0.26	1.60	ug/m3
107-06-2	1,2-Dichloroethane	0.090	0.36	U	0.36	2.02	ug/m3
79-01-6	Trichloroethene	0.020	0.11	U	0.11	0.16	ug/m3
78-87-5	1,2-Dichloropropane	0.13	0.60	U	0.60	2.31	ug/m3
75-27-4	Bromodichloromethane	0.060	0.40	U	0.40	3.35	ug/m3
108-10-1	4-Methyl-2-Pentanone	0.10	0.41	U	0.41	2.05	ug/m3
108-88-3	Toluene	0.80	3.01		0.60	1.88	ug/m3
10061-02-6	t-1,3-Dichloropropene	0.15	0.68	U	0.68	2.27	ug/m3
10061-01-5	cis-1,3-Dichloropropene	0.11	0.50	U	0.50	2.27	ug/m3
79-00-5	1,1,2-Trichloroethane	0.080	0.44	U	0.44	2.73	ug/m3

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-3	SDG No.:	Q2750
Lab Sample ID:	Q2750-02	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042801.D	1		08/04/25 12:56	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
124-48-1	Dibromochloromethane	0.090	0.77	U	0.77	4.26	ug/m3
106-93-4	1,2-Dibromoethane	0.090	0.69	U	0.69	0.77	ug/m3
127-18-4	Tetrachloroethene	0.020	0.14	U	0.14	0.20	ug/m3
108-90-7	Chlorobenzene	0.080	0.37	U	0.37	2.30	ug/m3
100-41-4	Ethyl Benzene	0.19	0.83	U	0.83	2.17	ug/m3
179601-23-1	m/p-Xylene	0.41	1.78	U	1.78	4.34	ug/m3
95-47-6	o-Xylene	0.21	0.91	U	0.91	2.17	ug/m3
100-42-5	Styrene	0.23	0.98	J	0.68	2.13	ug/m3
75-25-2	Bromoform	0.050	0.52	U	0.52	5.17	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	0.020	0.14	U	0.14	0.21	ug/m3
95-49-8	2-Chlorotoluene	0.17	0.88	U	0.88	2.59	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.18	0.88	U	0.88	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	0.18	0.88	U	0.88	2.46	ug/m3
541-73-1	1,3-Dichlorobenzene	0.050	0.30	U	0.30	3.01	ug/m3
106-46-7	1,4-Dichlorobenzene	0.13	0.78	U	0.78	3.01	ug/m3
95-50-1	1,2-Dichlorobenzene	0.13	0.78	U	0.78	3.01	ug/m3
120-82-1	1,2,4-Trichlorobenzene	0.21	1.56	U	1.56	3.71	ug/m3
87-68-3	Hexachloro-1,3-Butadiene	0.13	1.39	U	1.39	5.33	ug/m3
106-99-0	1,3-Butadiene	0.050	0.11	U	0.11	1.11	ug/m3
91-20-3	Naphthalene	0.48	2.52		0.050	0.52	ug/m3
622-96-8	4-Ethyltoluene	0.21	1.03	U	1.03	2.46	ug/m3
110-54-3	Hexane	1.70	5.99		0.56	1.76	ug/m3
107-05-1	Allyl Chloride	0.11	0.34	U	0.34	1.57	ug/m3
123-91-1	1,4-Dioxane	0.22	0.79	U	0.79	1.80	ug/m3
80-62-6	Methyl Methacrylate	0.14	0.57	J	0.57	2.05	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.5			70 (65) - 130 (135)	105%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	167000		2.787			
540-36-3	1,4-Difluorobenzene	475000		3.956			
3114-55-4	Chlorobenzene-d5	414000		8.878			
TENTITIVE IDENTIFIED COMPOUNDS							
75-45-6	Chlorodifluoromethane	56.1		J		1.47	ppbv
115-07-1	Propene	18.2		J		1.49	ppbv
64-17-5	Ethanol	6500		J		1.73	ppbv

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-3	SDG No.:	Q2750
Lab Sample ID:	Q2750-02	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042801.D	1		08/04/25 12:56	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
67-63-0	Isopropyl Alcohol	2200		J		1.99	ppbv
141-78-6	Ethyl Acetate	5.60		J		2.84	ppbv
000080-56-8	.alpha.-Pinene	5.20		J		10.9	ppbv
018172-67-3	Bicyclo[3.1.1]heptane, 6,6-dimethy	7.30		J		11.4	ppbv
013466-78-9	3-Carene	11.1		J		11.8	ppbv
99-87-6	p-Isopropyltoluene	0.66		J		11.9	ppbv
005989-27-5	D-Limonene	30.7		J		12.0	ppbv
013450-73-2	11H-Dibenzo[b,e][1,4]diazepin-11-o	4.80		J		13.4	ppbv

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-3DL	SDG No.:	Q2750
Lab Sample ID:	Q2750-02DL	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042822.D	20		08/05/25 00:45	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	2.20	10.9	UD	10.9	49.5	ug/m3
74-87-3	Chloromethane	2.00	4.13	UD	4.13	20.6	ug/m3
75-01-4	Vinyl Chloride	0.50	1.28	UD	1.28	1.53	ug/m3
74-83-9	Bromomethane	1.50	5.82	UD	5.82	38.8	ug/m3
75-00-3	Chloroethane	3.00	7.92	UD	7.92	26.4	ug/m3
109-99-9	Tetrahydrofuran	1.60	4.72	UD	4.72	29.5	ug/m3
75-69-4	Trichlorofluoromethane	3.40	19.1	UD	19.1	56.2	ug/m3
76-13-1	1,1,2-Trichlorotrifluoroethane	2.80	21.5	UD	21.5	76.7	ug/m3
76-14-2	Dichlorotetrafluoroethane	3.00	21.0	UD	21.0	69.9	ug/m3
75-65-0	tert-Butyl alcohol	3.20	9.70	UD	9.70	30.3	ug/m3
142-82-5	Heptane	3.40	13.9	UD	13.9	41.0	ug/m3
75-35-4	1,1-Dichloroethene	3.00	11.9	UD	11.9	39.6	ug/m3
67-64-1	Acetone	170	404	D	8.55	23.8	ug/m3
75-15-0	Carbon Disulfide	1.60	4.98	UD	4.98	31.1	ug/m3
1634-04-4	Methyl tert-Butyl Ether	4.60	16.6	UD	16.6	36.0	ug/m3
75-09-2	Methylene Chloride	5.60	19.4	JD	16.0	34.7	ug/m3
156-60-5	trans-1,2-Dichloroethene	2.40	9.52	UD	9.52	39.6	ug/m3
75-34-3	1,1-Dichloroethane	2.60	10.5	UD	10.5	40.5	ug/m3
110-82-7	Cyclohexane	4.40	15.2	UD	15.2	34.4	ug/m3
78-93-3	2-Butanone	1.10	3.24	UD	3.24	29.5	ug/m3
56-23-5	Carbon Tetrachloride	0.50	3.15	UD	3.15	3.77	ug/m3
156-59-2	cis-1,2-Dichloroethene	2.00	7.93	UD	7.93	39.6	ug/m3
67-66-3	Chloroform	1.90	9.28	UD	9.28	48.8	ug/m3
71-55-6	1,1,1-Trichloroethane	0.32	1.75	UD	1.75	3.27	ug/m3
540-84-1	2,2,4-Trimethylpentane	2.80	13.1	UD	13.1	46.7	ug/m3
71-43-2	Benzene	1.60	5.11	UD	5.11	31.9	ug/m3
107-06-2	1,2-Dichloroethane	1.90	7.69	UD	7.69	40.5	ug/m3
79-01-6	Trichloroethene	0.48	2.58	UD	2.58	3.22	ug/m3
78-87-5	1,2-Dichloropropane	2.60	12.0	UD	12.0	46.2	ug/m3
75-27-4	Bromodichloromethane	1.30	8.71	UD	8.71	67.0	ug/m3
108-10-1	4-Methyl-2-Pentanone	1.90	7.79	UD	7.79	41.0	ug/m3
108-88-3	Toluene	3.20	12.1	UD	12.1	37.7	ug/m3
10061-02-6	t-1,3-Dichloropropene	3.00	13.6	UD	13.6	45.4	ug/m3
10061-01-5	cis-1,3-Dichloropropene	2.20	9.99	UD	9.99	45.4	ug/m3
79-00-5	1,1,2-Trichloroethane	1.60	8.73	UD	8.73	54.6	ug/m3

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-3DL	SDG No.:	Q2750
Lab Sample ID:	Q2750-02DL	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042822.D	20		08/05/25 00:45	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
124-48-1	Dibromochloromethane	1.70	14.5	UD	14.5	85.2	ug/m3
106-93-4	1,2-Dibromoethane	1.70	13.1	UD	13.1	15.4	ug/m3
127-18-4	Tetrachloroethene	0.30	2.03	UD	2.03	4.07	ug/m3
108-90-7	Chlorobenzene	1.50	6.91	UD	6.91	46.0	ug/m3
100-41-4	Ethyl Benzene	3.80	16.5	UD	16.5	43.4	ug/m3
179601-23-1	m/p-Xylene	8.20	35.6	UD	35.6	86.9	ug/m3
95-47-6	o-Xylene	4.20	18.2	UD	18.2	43.4	ug/m3
100-42-5	Styrene	3.20	13.6	UD	13.6	42.6	ug/m3
75-25-2	Bromoform	0.96	9.93	UD	9.93	103	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	0.36	2.47	UD	2.47	4.12	ug/m3
95-49-8	2-Chlorotoluene	3.40	17.6	UD	17.6	51.8	ug/m3
108-67-8	1,3,5-Trimethylbenzene	3.60	17.7	UD	17.7	49.2	ug/m3
95-63-6	1,2,4-Trimethylbenzene	3.60	17.7	UD	17.7	49.2	ug/m3
541-73-1	1,3-Dichlorobenzene	1.10	6.61	UD	6.61	60.1	ug/m3
106-46-7	1,4-Dichlorobenzene	2.60	15.6	UD	15.6	60.1	ug/m3
95-50-1	1,2-Dichlorobenzene	2.60	15.6	UD	15.6	60.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	4.20	31.2	UD	31.2	74.2	ug/m3
87-68-3	Hexachloro-1,3-Butadiene	2.60	27.7	UD	27.7	107	ug/m3
106-99-0	1,3-Butadiene	1.00	2.21	UD	2.21	22.1	ug/m3
91-20-3	Naphthalene	0.26	1.36	UD	1.36	10.5	ug/m3
622-96-8	4-Ethyltoluene	4.20	20.6	UD	20.6	49.2	ug/m3
110-54-3	Hexane	3.20	11.3	UD	11.3	35.2	ug/m3
107-05-1	Allyl Chloride	2.20	6.89	UD	6.89	31.3	ug/m3
123-91-1	1,4-Dioxane	4.40	15.9	UD	15.9	36.0	ug/m3
80-62-6	Methyl Methacrylate	2.80	11.5	UD	11.5	41.0	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	9.80			70 (65) - 130 (135)	98%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	147000		2.787			
540-36-3	1,4-Difluorobenzene	366000		3.959			
3114-55-4	Chlorobenzene-d5	316000		8.882			

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-3DL	SDG No.:	Q2750
Lab Sample ID:	Q2750-02DL	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042822.D	20		08/05/25 00:45	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
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U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range
 D = Dilution

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound
 * = Values outside of QC limits
 Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-4	SDG No.:	Q2750
Lab Sample ID:	Q2750-03	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042802.D	1		08/04/25 13:30	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	0.54	2.67		0.54	2.47	ug/m3
74-87-3	Chloromethane	0.68	1.40		0.21	1.03	ug/m3
75-01-4	Vinyl Chloride	0.030	0.080	U	0.080	0.080	ug/m3
74-83-9	Bromomethane	0.080	0.31	U	0.31	1.94	ug/m3
75-00-3	Chloroethane	0.15	0.40	U	0.40	1.32	ug/m3
109-99-9	Tetrahydrofuran	0.33	0.97	J	0.24	1.47	ug/m3
75-69-4	Trichlorofluoromethane	0.20	1.12	J	0.96	2.81	ug/m3
76-13-1	1,1,2-Trichlorotrifluoroethane	0.14	1.07	U	1.07	3.83	ug/m3
76-14-2	Dichlorotetrafluoroethane	0.15	1.05	U	1.05	3.49	ug/m3
75-65-0	tert-Butyl alcohol	0.16	0.49	U	0.49	1.52	ug/m3
142-82-5	Heptane	0.17	0.70	U	0.70	2.05	ug/m3
75-35-4	1,1-Dichloroethene	0.15	0.59	U	0.59	1.98	ug/m3
67-64-1	Acetone	96.1	228	E	0.43	1.19	ug/m3
75-15-0	Carbon Disulfide	3.30	10.3		0.25	1.56	ug/m3
1634-04-4	Methyl tert-Butyl Ether	0.23	0.83	U	0.83	1.80	ug/m3
75-09-2	Methylene Chloride	1.90	6.60		0.80	1.74	ug/m3
156-60-5	trans-1,2-Dichloroethene	0.12	0.48	U	0.48	1.98	ug/m3
75-34-3	1,1-Dichloroethane	0.13	0.53	U	0.53	2.02	ug/m3
110-82-7	Cyclohexane	0.22	0.76	U	0.76	1.72	ug/m3
78-93-3	2-Butanone	0.94	2.77		0.18	1.47	ug/m3
56-23-5	Carbon Tetrachloride	0.060	0.38		0.19	0.19	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.10	0.40	U	0.40	1.98	ug/m3
67-66-3	Chloroform	0.59	2.88		0.49	2.44	ug/m3
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	0.11	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.14	0.65	U	0.65	2.34	ug/m3
71-43-2	Benzene	0.26	0.83	J	0.26	1.60	ug/m3
107-06-2	1,2-Dichloroethane	0.090	0.36	U	0.36	2.02	ug/m3
79-01-6	Trichloroethene	0.020	0.11	U	0.11	0.16	ug/m3
78-87-5	1,2-Dichloropropane	0.13	0.60	U	0.60	2.31	ug/m3
75-27-4	Bromodichloromethane	0.060	0.40	U	0.40	3.35	ug/m3
108-10-1	4-Methyl-2-Pentanone	0.10	0.41	U	0.41	2.05	ug/m3
108-88-3	Toluene	0.76	2.86		0.60	1.88	ug/m3
10061-02-6	t-1,3-Dichloropropene	0.15	0.68	U	0.68	2.27	ug/m3
10061-01-5	cis-1,3-Dichloropropene	0.11	0.50	U	0.50	2.27	ug/m3
79-00-5	1,1,2-Trichloroethane	0.080	0.44	U	0.44	2.73	ug/m3

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-4	SDG No.:	Q2750
Lab Sample ID:	Q2750-03	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042802.D	1		08/04/25 13:30	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
124-48-1	Dibromochloromethane	0.090	0.77	U	0.77	4.26	ug/m3
106-93-4	1,2-Dibromoethane	0.090	0.69	U	0.69	0.77	ug/m3
127-18-4	Tetrachloroethene	0.020	0.14	U	0.14	0.20	ug/m3
108-90-7	Chlorobenzene	0.080	0.37	U	0.37	2.30	ug/m3
100-41-4	Ethyl Benzene	0.19	0.83	U	0.83	2.17	ug/m3
179601-23-1	m/p-Xylene	0.41	1.78	U	1.78	4.34	ug/m3
95-47-6	o-Xylene	0.21	0.91	U	0.91	2.17	ug/m3
100-42-5	Styrene	0.18	0.77	J	0.68	2.13	ug/m3
75-25-2	Bromoform	0.050	0.52	U	0.52	5.17	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	0.020	0.14	U	0.14	0.21	ug/m3
95-49-8	2-Chlorotoluene	0.17	0.88	U	0.88	2.59	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.18	0.88	U	0.88	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	0.18	0.88	U	0.88	2.46	ug/m3
541-73-1	1,3-Dichlorobenzene	0.050	0.30	U	0.30	3.01	ug/m3
106-46-7	1,4-Dichlorobenzene	0.13	0.78	U	0.78	3.01	ug/m3
95-50-1	1,2-Dichlorobenzene	0.13	0.78	U	0.78	3.01	ug/m3
120-82-1	1,2,4-Trichlorobenzene	0.21	1.56	U	1.56	3.71	ug/m3
87-68-3	Hexachloro-1,3-Butadiene	0.13	1.39	U	1.39	5.33	ug/m3
106-99-0	1,3-Butadiene	0.050	0.11	U	0.11	1.11	ug/m3
91-20-3	Naphthalene	0.46	2.41		0.050	0.52	ug/m3
622-96-8	4-Ethyltoluene	0.21	1.03	U	1.03	2.46	ug/m3
110-54-3	Hexane	1.90	6.70		0.56	1.76	ug/m3
107-05-1	Allyl Chloride	0.11	0.34	U	0.34	1.57	ug/m3
123-91-1	1,4-Dioxane	0.22	0.79	U	0.79	1.80	ug/m3
80-62-6	Methyl Methacrylate	0.15	0.61	J	0.57	2.05	ug/m3

SURROGATES

460-00-4	1-Bromo-4-Fluorobenzene	10.6		70 (65) - 130 (135)	106%	SPK: 10
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INTERNAL STANDARDS

74-97-5	Bromochloromethane	166000	2.787
540-36-3	1,4-Difluorobenzene	472000	3.955
3114-55-4	Chlorobenzene-d5	411000	8.878

TENTATIVE IDENTIFIED COMPOUNDS

75-45-6	Chlorodifluoromethane	55.8	J	1.47	ppbv
115-07-1	Propene	18.9	J	1.49	ppbv
64-17-5	Ethanol	6300	J	1.73	ppbv

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-4	SDG No.:	Q2750
Lab Sample ID:	Q2750-03	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042802.D	1		08/04/25 13:30	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
67-63-0	Isopropyl Alcohol	2100		J		1.98	ppbv
141-78-6	Ethyl Acetate	5.00		J		2.84	ppbv
000080-56-8	.alpha.-Pinene	4.80		J		10.9	ppbv
000127-91-3	.beta.-Pinene	6.60		J		11.4	ppbv
013466-78-9	3-Carene	10.4		J		11.8	ppbv
99-87-6	p-Isopropyltoluene	0.61		J		11.9	ppbv
005989-27-5	D-Limonene	27.5		J		12.0	ppbv

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-4DL	SDG No.:	Q2750
Lab Sample ID:	Q2750-03DL	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042813.D	20		08/04/25 19:41	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	2.20	10.9	UD	10.9	49.5	ug/m3
74-87-3	Chloromethane	2.00	4.13	UD	4.13	20.6	ug/m3
75-01-4	Vinyl Chloride	0.50	1.28	UD	1.28	1.53	ug/m3
74-83-9	Bromomethane	1.50	5.82	UD	5.82	38.8	ug/m3
75-00-3	Chloroethane	3.00	7.92	UD	7.92	26.4	ug/m3
109-99-9	Tetrahydrofuran	1.60	4.72	UD	4.72	29.5	ug/m3
75-69-4	Trichlorofluoromethane	3.40	19.1	UD	19.1	56.2	ug/m3
76-13-1	1,1,2-Trichlorotrifluoroethane	2.80	21.5	UD	21.5	76.7	ug/m3
76-14-2	Dichlorotetrafluoroethane	3.00	21.0	UD	21.0	69.9	ug/m3
75-65-0	tert-Butyl alcohol	3.20	9.70	UD	9.70	30.3	ug/m3
142-82-5	Heptane	3.40	13.9	UD	13.9	41.0	ug/m3
75-35-4	1,1-Dichloroethene	3.00	11.9	UD	11.9	39.6	ug/m3
67-64-1	Acetone	160	380	D	8.55	23.8	ug/m3
75-15-0	Carbon Disulfide	1.60	4.98	UD	4.98	31.1	ug/m3
1634-04-4	Methyl tert-Butyl Ether	4.60	16.6	UD	16.6	36.0	ug/m3
75-09-2	Methylene Chloride	7.00	24.3	JD	16.0	34.7	ug/m3
156-60-5	trans-1,2-Dichloroethene	2.40	9.52	UD	9.52	39.6	ug/m3
75-34-3	1,1-Dichloroethane	2.60	10.5	UD	10.5	40.5	ug/m3
110-82-7	Cyclohexane	4.40	15.2	UD	15.2	34.4	ug/m3
78-93-3	2-Butanone	1.10	3.24	UD	3.24	29.5	ug/m3
56-23-5	Carbon Tetrachloride	0.50	3.15	UD	3.15	3.77	ug/m3
156-59-2	cis-1,2-Dichloroethene	2.00	7.93	UD	7.93	39.6	ug/m3
67-66-3	Chloroform	1.90	9.28	UD	9.28	48.8	ug/m3
71-55-6	1,1,1-Trichloroethane	0.32	1.75	UD	1.75	3.27	ug/m3
540-84-1	2,2,4-Trimethylpentane	2.80	13.1	UD	13.1	46.7	ug/m3
71-43-2	Benzene	1.60	5.11	UD	5.11	31.9	ug/m3
107-06-2	1,2-Dichloroethane	1.90	7.69	UD	7.69	40.5	ug/m3
79-01-6	Trichloroethene	0.48	2.58	UD	2.58	3.22	ug/m3
78-87-5	1,2-Dichloropropane	2.60	12.0	UD	12.0	46.2	ug/m3
75-27-4	Bromodichloromethane	1.30	8.71	UD	8.71	67.0	ug/m3
108-10-1	4-Methyl-2-Pentanone	1.90	7.79	UD	7.79	41.0	ug/m3
108-88-3	Toluene	3.20	12.1	UD	12.1	37.7	ug/m3
10061-02-6	t-1,3-Dichloropropene	3.00	13.6	UD	13.6	45.4	ug/m3
10061-01-5	cis-1,3-Dichloropropene	2.20	9.99	UD	9.99	45.4	ug/m3
79-00-5	1,1,2-Trichloroethane	1.60	8.73	UD	8.73	54.6	ug/m3

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-4DL	SDG No.:	Q2750
Lab Sample ID:	Q2750-03DL	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042813.D	20		08/04/25 19:41	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
124-48-1	Dibromochloromethane	1.70	14.5	UD	14.5	85.2	ug/m3
106-93-4	1,2-Dibromoethane	1.70	13.1	UD	13.1	15.4	ug/m3
127-18-4	Tetrachloroethene	0.30	2.03	UD	2.03	4.07	ug/m3
108-90-7	Chlorobenzene	1.50	6.91	UD	6.91	46.0	ug/m3
100-41-4	Ethyl Benzene	3.80	16.5	UD	16.5	43.4	ug/m3
179601-23-1	m/p-Xylene	8.20	35.6	UD	35.6	86.9	ug/m3
95-47-6	o-Xylene	4.20	18.2	UD	18.2	43.4	ug/m3
100-42-5	Styrene	3.20	13.6	UD	13.6	42.6	ug/m3
75-25-2	Bromoform	0.96	9.93	UD	9.93	103	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	0.36	2.47	UD	2.47	4.12	ug/m3
95-49-8	2-Chlorotoluene	3.40	17.6	UD	17.6	51.8	ug/m3
108-67-8	1,3,5-Trimethylbenzene	3.60	17.7	UD	17.7	49.2	ug/m3
95-63-6	1,2,4-Trimethylbenzene	3.60	17.7	UD	17.7	49.2	ug/m3
541-73-1	1,3-Dichlorobenzene	1.10	6.61	UD	6.61	60.1	ug/m3
106-46-7	1,4-Dichlorobenzene	2.60	15.6	UD	15.6	60.1	ug/m3
95-50-1	1,2-Dichlorobenzene	2.60	15.6	UD	15.6	60.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	4.20	31.2	UD	31.2	74.2	ug/m3
87-68-3	Hexachloro-1,3-Butadiene	2.60	27.7	UD	27.7	107	ug/m3
106-99-0	1,3-Butadiene	1.00	2.21	UD	2.21	22.1	ug/m3
91-20-3	Naphthalene	0.26	1.36	UD	1.36	10.5	ug/m3
622-96-8	4-Ethyltoluene	4.20	20.6	UD	20.6	49.2	ug/m3
110-54-3	Hexane	3.20	11.3	UD	11.3	35.2	ug/m3
107-05-1	Allyl Chloride	2.20	6.89	UD	6.89	31.3	ug/m3
123-91-1	1,4-Dioxane	4.40	15.9	UD	15.9	36.0	ug/m3
80-62-6	Methyl Methacrylate	2.80	11.5	UD	11.5	41.0	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	9.60			70 (65) - 130 (135)	96%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	146000		2.787			
540-36-3	1,4-Difluorobenzene	389000		3.959			
3114-55-4	Chlorobenzene-d5	333000		8.882			

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-4DL	SDG No.:	Q2750
Lab Sample ID:	Q2750-03DL	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042813.D	20		08/04/25 19:41	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
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U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range
 D = Dilution

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound
 * = Values outside of QC limits
 Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-5	SDG No.:	Q2750
Lab Sample ID:	Q2750-04	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042803.D	1		08/04/25 14:03	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	0.54	2.67		0.54	2.47	ug/m3
74-87-3	Chloromethane	0.67	1.38		0.21	1.03	ug/m3
75-01-4	Vinyl Chloride	0.030	0.080	U	0.080	0.080	ug/m3
74-83-9	Bromomethane	0.080	0.31	U	0.31	1.94	ug/m3
75-00-3	Chloroethane	0.15	0.40	U	0.40	1.32	ug/m3
109-99-9	Tetrahydrofuran	0.080	0.24	U	0.24	1.47	ug/m3
75-69-4	Trichlorofluoromethane	0.21	1.18	J	0.96	2.81	ug/m3
76-13-1	1,1,2-Trichlorotrifluoroethane	0.14	1.07	U	1.07	3.83	ug/m3
76-14-2	Dichlorotetrafluoroethane	0.15	1.05	U	1.05	3.49	ug/m3
75-65-0	tert-Butyl alcohol	0.16	0.49	U	0.49	1.52	ug/m3
142-82-5	Heptane	0.17	0.70	U	0.70	2.05	ug/m3
75-35-4	1,1-Dichloroethene	0.15	0.59	U	0.59	1.98	ug/m3
67-64-1	Acetone	96.0	228	E	0.43	1.19	ug/m3
75-15-0	Carbon Disulfide	3.20	9.97		0.25	1.56	ug/m3
1634-04-4	Methyl tert-Butyl Ether	0.23	0.83	U	0.83	1.80	ug/m3
75-09-2	Methylene Chloride	8.20	28.5		0.80	1.74	ug/m3
156-60-5	trans-1,2-Dichloroethene	0.12	0.48	U	0.48	1.98	ug/m3
75-34-3	1,1-Dichloroethane	0.13	0.53	U	0.53	2.02	ug/m3
110-82-7	Cyclohexane	0.22	0.76	U	0.76	1.72	ug/m3
78-93-3	2-Butanone	1.20	3.54		0.18	1.47	ug/m3
56-23-5	Carbon Tetrachloride	0.060	0.38		0.19	0.19	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.10	0.40	U	0.40	1.98	ug/m3
67-66-3	Chloroform	0.55	2.69		0.49	2.44	ug/m3
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	0.11	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.14	0.65	U	0.65	2.34	ug/m3
71-43-2	Benzene	0.26	0.83	J	0.26	1.60	ug/m3
107-06-2	1,2-Dichloroethane	0.090	0.36	U	0.36	2.02	ug/m3
79-01-6	Trichloroethene	0.020	0.11	U	0.11	0.16	ug/m3
78-87-5	1,2-Dichloropropane	0.13	0.60	U	0.60	2.31	ug/m3
75-27-4	Bromodichloromethane	0.060	0.40	U	0.40	3.35	ug/m3
108-10-1	4-Methyl-2-Pentanone	0.10	0.41	U	0.41	2.05	ug/m3
108-88-3	Toluene	0.82	3.09		0.60	1.88	ug/m3
10061-02-6	t-1,3-Dichloropropene	0.15	0.68	U	0.68	2.27	ug/m3
10061-01-5	cis-1,3-Dichloropropene	0.11	0.50	U	0.50	2.27	ug/m3
79-00-5	1,1,2-Trichloroethane	0.080	0.44	U	0.44	2.73	ug/m3

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-5	SDG No.:	Q2750
Lab Sample ID:	Q2750-04	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042803.D	1		08/04/25 14:03	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
124-48-1	Dibromochloromethane	0.090	0.77	U	0.77	4.26	ug/m3
106-93-4	1,2-Dibromoethane	0.090	0.69	U	0.69	0.77	ug/m3
127-18-4	Tetrachloroethene	0.020	0.14	U	0.14	0.20	ug/m3
108-90-7	Chlorobenzene	0.080	0.37	U	0.37	2.30	ug/m3
100-41-4	Ethyl Benzene	0.19	0.83	U	0.83	2.17	ug/m3
179601-23-1	m/p-Xylene	0.41	1.78	U	1.78	4.34	ug/m3
95-47-6	o-Xylene	0.21	0.91	U	0.91	2.17	ug/m3
100-42-5	Styrene	0.20	0.85	J	0.68	2.13	ug/m3
75-25-2	Bromoform	0.050	0.52	U	0.52	5.17	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	0.020	0.14	U	0.14	0.21	ug/m3
95-49-8	2-Chlorotoluene	0.17	0.88	U	0.88	2.59	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.18	0.88	U	0.88	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	0.18	0.88	J	0.88	2.46	ug/m3
541-73-1	1,3-Dichlorobenzene	0.050	0.30	U	0.30	3.01	ug/m3
106-46-7	1,4-Dichlorobenzene	0.13	0.78	U	0.78	3.01	ug/m3
95-50-1	1,2-Dichlorobenzene	0.13	0.78	U	0.78	3.01	ug/m3
120-82-1	1,2,4-Trichlorobenzene	0.21	1.56	U	1.56	3.71	ug/m3
87-68-3	Hexachloro-1,3-Butadiene	0.13	1.39	U	1.39	5.33	ug/m3
106-99-0	1,3-Butadiene	0.050	0.11	U	0.11	1.11	ug/m3
91-20-3	Naphthalene	0.48	2.52		0.050	0.52	ug/m3
622-96-8	4-Ethyltoluene	0.21	1.03	U	1.03	2.46	ug/m3
110-54-3	Hexane	6.60	23.3		0.56	1.76	ug/m3
107-05-1	Allyl Chloride	0.11	0.34	U	0.34	1.57	ug/m3
123-91-1	1,4-Dioxane	0.22	0.79	U	0.79	1.80	ug/m3
80-62-6	Methyl Methacrylate	0.15	0.61	J	0.57	2.05	ug/m3

SURROGATES

460-00-4	1-Bromo-4-Fluorobenzene	10.6		70 (65) - 130 (135)	106%	SPK: 10
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INTERNAL STANDARDS

74-97-5	Bromochloromethane	165000	2.787
540-36-3	1,4-Difluorobenzene	475000	3.956
3114-55-4	Chlorobenzene-d5	411000	8.879

TENTATIVE IDENTIFIED COMPOUNDS

75-45-6	Chlorodifluoromethane	55.1	J	1.47	ppbv
115-07-1	Propene	14.7	J	1.49	ppbv
64-17-5	Ethanol	6200	J	1.73	ppbv

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-5	SDG No.:	Q2750
Lab Sample ID:	Q2750-04	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042803.D	1		08/04/25 14:03	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
67-63-0	Isopropyl Alcohol	2200		J		1.99	ppbv
141-78-6	Ethyl Acetate	4.50		J		2.84	ppbv
000080-56-8	.alpha.-Pinene	5.10		J		10.9	ppbv
000127-91-3	.beta.-Pinene	7.20		J		11.4	ppbv
013466-78-9	3-Carene	11.0		J		11.8	ppbv
99-87-6	p-Isopropyltoluene	0.64		J		11.9	ppbv
005989-27-5	D-Limonene	30.3		J		12.0	ppbv
1000497-07-6	5-(4-Fluorophenyl)-1,3-oxazole-2(3	5.70		J		13.4	ppbv

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-5DL	SDG No.:	Q2750
Lab Sample ID:	Q2750-04DL	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042815.D	20		08/04/25 20:49	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	2.20	10.9	UD	10.9	49.5	ug/m3
74-87-3	Chloromethane	2.00	4.13	UD	4.13	20.6	ug/m3
75-01-4	Vinyl Chloride	0.50	1.28	UD	1.28	1.53	ug/m3
74-83-9	Bromomethane	1.50	5.82	UD	5.82	38.8	ug/m3
75-00-3	Chloroethane	3.00	7.92	UD	7.92	26.4	ug/m3
109-99-9	Tetrahydrofuran	1.60	4.72	UD	4.72	29.5	ug/m3
75-69-4	Trichlorofluoromethane	3.40	19.1	UD	19.1	56.2	ug/m3
76-13-1	1,1,2-Trichlorotrifluoroethane	2.80	21.5	UD	21.5	76.7	ug/m3
76-14-2	Dichlorotetrafluoroethane	3.00	21.0	UD	21.0	69.9	ug/m3
75-65-0	tert-Butyl alcohol	3.20	9.70	UD	9.70	30.3	ug/m3
142-82-5	Heptane	3.40	13.9	UD	13.9	41.0	ug/m3
75-35-4	1,1-Dichloroethene	3.00	11.9	UD	11.9	39.6	ug/m3
67-64-1	Acetone	130	309	D	8.55	23.8	ug/m3
75-15-0	Carbon Disulfide	1.60	4.98	UD	4.98	31.1	ug/m3
1634-04-4	Methyl tert-Butyl Ether	4.60	16.6	UD	16.6	36.0	ug/m3
75-09-2	Methylene Chloride	13.7	47.6	D	16.0	34.7	ug/m3
156-60-5	trans-1,2-Dichloroethene	2.40	9.52	UD	9.52	39.6	ug/m3
75-34-3	1,1-Dichloroethane	2.60	10.5	UD	10.5	40.5	ug/m3
110-82-7	Cyclohexane	4.40	15.2	UD	15.2	34.4	ug/m3
78-93-3	2-Butanone	1.10	3.24	UD	3.24	29.5	ug/m3
56-23-5	Carbon Tetrachloride	0.50	3.15	UD	3.15	3.77	ug/m3
156-59-2	cis-1,2-Dichloroethene	2.00	7.93	UD	7.93	39.6	ug/m3
67-66-3	Chloroform	1.90	9.28	UD	9.28	48.8	ug/m3
71-55-6	1,1,1-Trichloroethane	0.32	1.75	UD	1.75	3.27	ug/m3
540-84-1	2,2,4-Trimethylpentane	2.80	13.1	UD	13.1	46.7	ug/m3
71-43-2	Benzene	1.60	5.11	UD	5.11	31.9	ug/m3
107-06-2	1,2-Dichloroethane	1.90	7.69	UD	7.69	40.5	ug/m3
79-01-6	Trichloroethene	0.48	2.58	UD	2.58	3.22	ug/m3
78-87-5	1,2-Dichloropropane	2.60	12.0	UD	12.0	46.2	ug/m3
75-27-4	Bromodichloromethane	1.30	8.71	UD	8.71	67.0	ug/m3
108-10-1	4-Methyl-2-Pentanone	1.90	7.79	UD	7.79	41.0	ug/m3
108-88-3	Toluene	3.20	12.1	UD	12.1	37.7	ug/m3
10061-02-6	t-1,3-Dichloropropene	3.00	13.6	UD	13.6	45.4	ug/m3
10061-01-5	cis-1,3-Dichloropropene	2.20	9.99	UD	9.99	45.4	ug/m3
79-00-5	1,1,2-Trichloroethane	1.60	8.73	UD	8.73	54.6	ug/m3

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-5DL	SDG No.:	Q2750
Lab Sample ID:	Q2750-04DL	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042815.D	20		08/04/25 20:49	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
124-48-1	Dibromochloromethane	1.70	14.5	UD	14.5	85.2	ug/m3
106-93-4	1,2-Dibromoethane	1.70	13.1	UD	13.1	15.4	ug/m3
127-18-4	Tetrachloroethene	0.30	2.03	UD	2.03	4.07	ug/m3
108-90-7	Chlorobenzene	1.50	6.91	UD	6.91	46.0	ug/m3
100-41-4	Ethyl Benzene	3.80	16.5	UD	16.5	43.4	ug/m3
179601-23-1	m/p-Xylene	8.20	35.6	UD	35.6	86.9	ug/m3
95-47-6	o-Xylene	4.20	18.2	UD	18.2	43.4	ug/m3
100-42-5	Styrene	3.20	13.6	UD	13.6	42.6	ug/m3
75-25-2	Bromoform	0.96	9.93	UD	9.93	103	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	0.36	2.47	UD	2.47	4.12	ug/m3
95-49-8	2-Chlorotoluene	3.40	17.6	UD	17.6	51.8	ug/m3
108-67-8	1,3,5-Trimethylbenzene	3.60	17.7	UD	17.7	49.2	ug/m3
95-63-6	1,2,4-Trimethylbenzene	3.60	17.7	UD	17.7	49.2	ug/m3
541-73-1	1,3-Dichlorobenzene	1.10	6.61	UD	6.61	60.1	ug/m3
106-46-7	1,4-Dichlorobenzene	2.60	15.6	UD	15.6	60.1	ug/m3
95-50-1	1,2-Dichlorobenzene	2.60	15.6	UD	15.6	60.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	4.20	31.2	UD	31.2	74.2	ug/m3
87-68-3	Hexachloro-1,3-Butadiene	2.60	27.7	UD	27.7	107	ug/m3
106-99-0	1,3-Butadiene	1.00	2.21	UD	2.21	22.1	ug/m3
91-20-3	Naphthalene	0.26	1.36	UD	1.36	10.5	ug/m3
622-96-8	4-Ethyltoluene	4.20	20.6	UD	20.6	49.2	ug/m3
110-54-3	Hexane	4.00	14.1	JD	11.3	35.2	ug/m3
107-05-1	Allyl Chloride	2.20	6.89	UD	6.89	31.3	ug/m3
123-91-1	1,4-Dioxane	4.40	15.9	UD	15.9	36.0	ug/m3
80-62-6	Methyl Methacrylate	2.80	11.5	UD	11.5	41.0	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	9.60			70 (65) - 130 (135)	96%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	152000		2.787			
540-36-3	1,4-Difluorobenzene	412000		3.956			
3114-55-4	Chlorobenzene-d5	344000		8.879			

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-5DL	SDG No.:	Q2750
Lab Sample ID:	Q2750-04DL	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042815.D	20		08/04/25 20:49	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
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U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range
 D = Dilution

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound
 * = Values outside of QC limits
 Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-6	SDG No.:	Q2750
Lab Sample ID:	Q2750-05	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042804.D	1		08/04/25 14:37	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	0.57	2.82		0.54	2.47	ug/m3
74-87-3	Chloromethane	0.69	1.42		0.21	1.03	ug/m3
75-01-4	Vinyl Chloride	0.030	0.080	U	0.080	0.080	ug/m3
74-83-9	Bromomethane	0.080	0.31	U	0.31	1.94	ug/m3
75-00-3	Chloroethane	0.15	0.40	U	0.40	1.32	ug/m3
109-99-9	Tetrahydrofuran	0.080	0.24	U	0.24	1.47	ug/m3
75-69-4	Trichlorofluoromethane	0.21	1.18	J	0.96	2.81	ug/m3
76-13-1	1,1,2-Trichlorotrifluoroethane	0.14	1.07	U	1.07	3.83	ug/m3
76-14-2	Dichlorotetrafluoroethane	0.15	1.05	U	1.05	3.49	ug/m3
75-65-0	tert-Butyl alcohol	0.16	0.49	U	0.49	1.52	ug/m3
142-82-5	Heptane	0.17	0.70	U	0.70	2.05	ug/m3
75-35-4	1,1-Dichloroethene	0.15	0.59	U	0.59	1.98	ug/m3
67-64-1	Acetone	97.8	232	E	0.43	1.19	ug/m3
75-15-0	Carbon Disulfide	3.00	9.34		0.25	1.56	ug/m3
1634-04-4	Methyl tert-Butyl Ether	0.23	0.83	U	0.83	1.80	ug/m3
75-09-2	Methylene Chloride	1.90	6.60		0.80	1.74	ug/m3
156-60-5	trans-1,2-Dichloroethene	0.12	0.48	U	0.48	1.98	ug/m3
75-34-3	1,1-Dichloroethane	0.13	0.53	U	0.53	2.02	ug/m3
110-82-7	Cyclohexane	0.22	0.76	U	0.76	1.72	ug/m3
78-93-3	2-Butanone	1.10	3.24		0.18	1.47	ug/m3
56-23-5	Carbon Tetrachloride	0.070	0.44		0.19	0.19	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.10	0.40	U	0.40	1.98	ug/m3
67-66-3	Chloroform	0.57	2.78		0.49	2.44	ug/m3
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	0.11	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.14	0.65	U	0.65	2.34	ug/m3
71-43-2	Benzene	0.28	0.89	J	0.26	1.60	ug/m3
107-06-2	1,2-Dichloroethane	0.090	0.36	U	0.36	2.02	ug/m3
79-01-6	Trichloroethene	0.020	0.11	U	0.11	0.16	ug/m3
78-87-5	1,2-Dichloropropane	0.13	0.60	U	0.60	2.31	ug/m3
75-27-4	Bromodichloromethane	0.060	0.40	U	0.40	3.35	ug/m3
108-10-1	4-Methyl-2-Pentanone	0.10	0.41	U	0.41	2.05	ug/m3
108-88-3	Toluene	0.92	3.47		0.60	1.88	ug/m3
10061-02-6	t-1,3-Dichloropropene	0.15	0.68	U	0.68	2.27	ug/m3
10061-01-5	cis-1,3-Dichloropropene	0.11	0.50	U	0.50	2.27	ug/m3
79-00-5	1,1,2-Trichloroethane	0.080	0.44	U	0.44	2.73	ug/m3

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-6	SDG No.:	Q2750
Lab Sample ID:	Q2750-05	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042804.D	1		08/04/25 14:37	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
124-48-1	Dibromochloromethane	0.090	0.77	U	0.77	4.26	ug/m3
106-93-4	1,2-Dibromoethane	0.090	0.69	U	0.69	0.77	ug/m3
127-18-4	Tetrachloroethene	0.020	0.14	U	0.14	0.20	ug/m3
108-90-7	Chlorobenzene	0.080	0.37	U	0.37	2.30	ug/m3
100-41-4	Ethyl Benzene	0.19	0.83	U	0.83	2.17	ug/m3
179601-23-1	m/p-Xylene	0.41	1.78	U	1.78	4.34	ug/m3
95-47-6	o-Xylene	0.21	0.91	U	0.91	2.17	ug/m3
100-42-5	Styrene	0.23	0.98	J	0.68	2.13	ug/m3
75-25-2	Bromoform	0.050	0.52	U	0.52	5.17	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	0.020	0.14	U	0.14	0.21	ug/m3
95-49-8	2-Chlorotoluene	0.17	0.88	U	0.88	2.59	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.18	0.88	U	0.88	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	0.18	0.88	U	0.88	2.46	ug/m3
541-73-1	1,3-Dichlorobenzene	0.050	0.30	U	0.30	3.01	ug/m3
106-46-7	1,4-Dichlorobenzene	0.13	0.78	U	0.78	3.01	ug/m3
95-50-1	1,2-Dichlorobenzene	0.13	0.78	U	0.78	3.01	ug/m3
120-82-1	1,2,4-Trichlorobenzene	0.21	1.56	U	1.56	3.71	ug/m3
87-68-3	Hexachloro-1,3-Butadiene	0.13	1.39	U	1.39	5.33	ug/m3
106-99-0	1,3-Butadiene	0.050	0.11	U	0.11	1.11	ug/m3
91-20-3	Naphthalene	0.46	2.41		0.050	0.52	ug/m3
622-96-8	4-Ethyltoluene	0.21	1.03	U	1.03	2.46	ug/m3
110-54-3	Hexane	1.70	5.99		0.56	1.76	ug/m3
107-05-1	Allyl Chloride	0.11	0.34	U	0.34	1.57	ug/m3
123-91-1	1,4-Dioxane	0.22	0.79	U	0.79	1.80	ug/m3
80-62-6	Methyl Methacrylate	0.14	0.57	J	0.57	2.05	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.8			70 (65) - 130 (135)	108%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	166000		2.79			
540-36-3	1,4-Difluorobenzene	470000		3.962			
3114-55-4	Chlorobenzene-d5	406000		8.885			
TENTATIVE IDENTIFIED COMPOUNDS							
75-45-6	Chlorodifluoromethane	54.8		J		1.48	ppbv
115-07-1	Propene	16.0		J		1.49	ppbv
64-17-5	Ethanol	6600		J		1.73	ppbv

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-6	SDG No.:	Q2750
Lab Sample ID:	Q2750-05	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042804.D	1		08/04/25 14:37	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
67-63-0	Isopropyl Alcohol	2100		J		1.99	ppbv
141-78-6	Ethyl Acetate	5.20		J		2.85	ppbv
000080-56-8	.alpha.-Pinene	5.60		J		10.9	ppbv
000127-91-3	.beta.-Pinene	7.80		J		11.4	ppbv
013466-78-9	3-Carene	12.1		J		11.9	ppbv
99-87-6	p-Isopropyltoluene	0.77		J		11.9	ppbv
005989-27-5	D-Limonene	29.8		J		12.0	ppbv
000124-19-6	Nonanal	3.30		J		12.7	ppbv
003789-85-3	Salicylic acid, 2TMS derivative	3.50		J		13.4	ppbv

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-6DL	SDG No.:	Q2750
Lab Sample ID:	Q2750-05DL	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042816.D	20		08/04/25 21:23	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	2.20	10.9	UD	10.9	49.5	ug/m3
74-87-3	Chloromethane	2.00	4.13	UD	4.13	20.6	ug/m3
75-01-4	Vinyl Chloride	0.50	1.28	UD	1.28	1.53	ug/m3
74-83-9	Bromomethane	1.50	5.82	UD	5.82	38.8	ug/m3
75-00-3	Chloroethane	3.00	7.92	UD	7.92	26.4	ug/m3
109-99-9	Tetrahydrofuran	1.60	4.72	UD	4.72	29.5	ug/m3
75-69-4	Trichlorofluoromethane	3.40	19.1	UD	19.1	56.2	ug/m3
76-13-1	1,1,2-Trichlorotrifluoroethane	2.80	21.5	UD	21.5	76.7	ug/m3
76-14-2	Dichlorotetrafluoroethane	3.00	21.0	UD	21.0	69.9	ug/m3
75-65-0	tert-Butyl alcohol	3.20	9.70	UD	9.70	30.3	ug/m3
142-82-5	Heptane	3.40	13.9	UD	13.9	41.0	ug/m3
75-35-4	1,1-Dichloroethene	3.00	11.9	UD	11.9	39.6	ug/m3
67-64-1	Acetone	170	404	D	8.55	23.8	ug/m3
75-15-0	Carbon Disulfide	1.60	4.98	UD	4.98	31.1	ug/m3
1634-04-4	Methyl tert-Butyl Ether	4.60	16.6	UD	16.6	36.0	ug/m3
75-09-2	Methylene Chloride	5.50	19.1	JD	16.0	34.7	ug/m3
156-60-5	trans-1,2-Dichloroethene	2.40	9.52	UD	9.52	39.6	ug/m3
75-34-3	1,1-Dichloroethane	2.60	10.5	UD	10.5	40.5	ug/m3
110-82-7	Cyclohexane	4.40	15.2	UD	15.2	34.4	ug/m3
78-93-3	2-Butanone	1.10	3.24	UD	3.24	29.5	ug/m3
56-23-5	Carbon Tetrachloride	0.50	3.15	UD	3.15	3.77	ug/m3
156-59-2	cis-1,2-Dichloroethene	2.00	7.93	UD	7.93	39.6	ug/m3
67-66-3	Chloroform	1.90	9.28	UD	9.28	48.8	ug/m3
71-55-6	1,1,1-Trichloroethane	0.32	1.75	UD	1.75	3.27	ug/m3
540-84-1	2,2,4-Trimethylpentane	2.80	13.1	UD	13.1	46.7	ug/m3
71-43-2	Benzene	1.60	5.11	UD	5.11	31.9	ug/m3
107-06-2	1,2-Dichloroethane	1.90	7.69	UD	7.69	40.5	ug/m3
79-01-6	Trichloroethene	0.48	2.58	UD	2.58	3.22	ug/m3
78-87-5	1,2-Dichloropropane	2.60	12.0	UD	12.0	46.2	ug/m3
75-27-4	Bromodichloromethane	1.30	8.71	UD	8.71	67.0	ug/m3
108-10-1	4-Methyl-2-Pentanone	1.90	7.79	UD	7.79	41.0	ug/m3
108-88-3	Toluene	3.20	12.1	UD	12.1	37.7	ug/m3
10061-02-6	t-1,3-Dichloropropene	3.00	13.6	UD	13.6	45.4	ug/m3
10061-01-5	cis-1,3-Dichloropropene	2.20	9.99	UD	9.99	45.4	ug/m3
79-00-5	1,1,2-Trichloroethane	1.60	8.73	UD	8.73	54.6	ug/m3

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-6DL	SDG No.:	Q2750
Lab Sample ID:	Q2750-05DL	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042816.D	20		08/04/25 21:23	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
124-48-1	Dibromochloromethane	1.70	14.5	UD	14.5	85.2	ug/m3
106-93-4	1,2-Dibromoethane	1.70	13.1	UD	13.1	15.4	ug/m3
127-18-4	Tetrachloroethene	0.30	2.03	UD	2.03	4.07	ug/m3
108-90-7	Chlorobenzene	1.50	6.91	UD	6.91	46.0	ug/m3
100-41-4	Ethyl Benzene	3.80	16.5	UD	16.5	43.4	ug/m3
179601-23-1	m/p-Xylene	8.20	35.6	UD	35.6	86.9	ug/m3
95-47-6	o-Xylene	4.20	18.2	UD	18.2	43.4	ug/m3
100-42-5	Styrene	3.20	13.6	UD	13.6	42.6	ug/m3
75-25-2	Bromoform	0.96	9.93	UD	9.93	103	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	0.36	2.47	UD	2.47	4.12	ug/m3
95-49-8	2-Chlorotoluene	3.40	17.6	UD	17.6	51.8	ug/m3
108-67-8	1,3,5-Trimethylbenzene	3.60	17.7	UD	17.7	49.2	ug/m3
95-63-6	1,2,4-Trimethylbenzene	3.60	17.7	UD	17.7	49.2	ug/m3
541-73-1	1,3-Dichlorobenzene	1.10	6.61	UD	6.61	60.1	ug/m3
106-46-7	1,4-Dichlorobenzene	2.60	15.6	UD	15.6	60.1	ug/m3
95-50-1	1,2-Dichlorobenzene	2.60	15.6	UD	15.6	60.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	4.20	31.2	UD	31.2	74.2	ug/m3
87-68-3	Hexachloro-1,3-Butadiene	2.60	27.7	UD	27.7	107	ug/m3
106-99-0	1,3-Butadiene	1.00	2.21	UD	2.21	22.1	ug/m3
91-20-3	Naphthalene	0.26	1.36	UD	1.36	10.5	ug/m3
622-96-8	4-Ethyltoluene	4.20	20.6	UD	20.6	49.2	ug/m3
110-54-3	Hexane	3.20	11.3	UD	11.3	35.2	ug/m3
107-05-1	Allyl Chloride	2.20	6.89	UD	6.89	31.3	ug/m3
123-91-1	1,4-Dioxane	4.40	15.9	UD	15.9	36.0	ug/m3
80-62-6	Methyl Methacrylate	2.80	11.5	UD	11.5	41.0	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	9.80			70 (65) - 130 (135)	98%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	149000		2.787			
540-36-3	1,4-Difluorobenzene	387000		3.959			
3114-55-4	Chlorobenzene-d5	330000		8.882			

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-6DL	SDG No.:	Q2750
Lab Sample ID:	Q2750-05DL	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042816.D	20		08/04/25 21:23	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
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U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range
 D = Dilution

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound
 * = Values outside of QC limits
 Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-7	SDG No.:	Q2750
Lab Sample ID:	Q2750-06	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042805.D	1		08/04/25 15:10	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	0.58	2.87		0.54	2.47	ug/m3
74-87-3	Chloromethane	0.74	1.53		0.21	1.03	ug/m3
75-01-4	Vinyl Chloride	0.030	0.080	U	0.080	0.080	ug/m3
74-83-9	Bromomethane	0.080	0.31	U	0.31	1.94	ug/m3
75-00-3	Chloroethane	0.15	0.40	U	0.40	1.32	ug/m3
109-99-9	Tetrahydrofuran	0.080	0.24	U	0.24	1.47	ug/m3
75-69-4	Trichlorofluoromethane	0.22	1.24	J	0.96	2.81	ug/m3
76-13-1	1,1,2-Trichlorotrifluoroethane	0.14	1.07	U	1.07	3.83	ug/m3
76-14-2	Dichlorotetrafluoroethane	0.15	1.05	U	1.05	3.49	ug/m3
75-65-0	tert-Butyl alcohol	0.16	0.49	U	0.49	1.52	ug/m3
142-82-5	Heptane	0.17	0.70	U	0.70	2.05	ug/m3
75-35-4	1,1-Dichloroethene	0.15	0.59	U	0.59	1.98	ug/m3
67-64-1	Acetone	98.7	234	E	0.43	1.19	ug/m3
75-15-0	Carbon Disulfide	2.80	8.72		0.25	1.56	ug/m3
1634-04-4	Methyl tert-Butyl Ether	0.23	0.83	U	0.83	1.80	ug/m3
75-09-2	Methylene Chloride	2.20	7.64		0.80	1.74	ug/m3
156-60-5	trans-1,2-Dichloroethene	0.12	0.48	U	0.48	1.98	ug/m3
75-34-3	1,1-Dichloroethane	0.13	0.53	U	0.53	2.02	ug/m3
110-82-7	Cyclohexane	0.22	0.76	U	0.76	1.72	ug/m3
78-93-3	2-Butanone	0.98	2.89		0.18	1.47	ug/m3
56-23-5	Carbon Tetrachloride	0.070	0.44		0.19	0.19	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.10	0.40	U	0.40	1.98	ug/m3
67-66-3	Chloroform	0.57	2.78		0.49	2.44	ug/m3
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	0.11	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.14	0.65	U	0.65	2.34	ug/m3
71-43-2	Benzene	0.27	0.86	J	0.26	1.60	ug/m3
107-06-2	1,2-Dichloroethane	0.090	0.36	U	0.36	2.02	ug/m3
79-01-6	Trichloroethene	0.020	0.11	U	0.11	0.16	ug/m3
78-87-5	1,2-Dichloropropane	0.13	0.60	U	0.60	2.31	ug/m3
75-27-4	Bromodichloromethane	0.060	0.40	U	0.40	3.35	ug/m3
108-10-1	4-Methyl-2-Pentanone	0.10	0.41	U	0.41	2.05	ug/m3
108-88-3	Toluene	0.69	2.60		0.60	1.88	ug/m3
10061-02-6	t-1,3-Dichloropropene	0.15	0.68	U	0.68	2.27	ug/m3
10061-01-5	cis-1,3-Dichloropropene	0.11	0.50	U	0.50	2.27	ug/m3
79-00-5	1,1,2-Trichloroethane	0.080	0.44	U	0.44	2.73	ug/m3

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-7	SDG No.:	Q2750
Lab Sample ID:	Q2750-06	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042805.D	1		08/04/25 15:10	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
124-48-1	Dibromochloromethane	0.090	0.77	U	0.77	4.26	ug/m3
106-93-4	1,2-Dibromoethane	0.090	0.69	U	0.69	0.77	ug/m3
127-18-4	Tetrachloroethene	0.020	0.14	U	0.14	0.20	ug/m3
108-90-7	Chlorobenzene	0.080	0.37	U	0.37	2.30	ug/m3
100-41-4	Ethyl Benzene	0.19	0.83	U	0.83	2.17	ug/m3
179601-23-1	m/p-Xylene	0.41	1.78	U	1.78	4.34	ug/m3
95-47-6	o-Xylene	0.21	0.91	U	0.91	2.17	ug/m3
100-42-5	Styrene	0.16	0.68	J	0.68	2.13	ug/m3
75-25-2	Bromoform	0.050	0.52	U	0.52	5.17	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	0.020	0.14	U	0.14	0.21	ug/m3
95-49-8	2-Chlorotoluene	0.17	0.88	U	0.88	2.59	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.18	0.88	U	0.88	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	0.18	0.88	U	0.88	2.46	ug/m3
541-73-1	1,3-Dichlorobenzene	0.050	0.30	U	0.30	3.01	ug/m3
106-46-7	1,4-Dichlorobenzene	0.13	0.78	U	0.78	3.01	ug/m3
95-50-1	1,2-Dichlorobenzene	0.13	0.78	U	0.78	3.01	ug/m3
120-82-1	1,2,4-Trichlorobenzene	0.21	1.56	U	1.56	3.71	ug/m3
87-68-3	Hexachloro-1,3-Butadiene	0.13	1.39	U	1.39	5.33	ug/m3
106-99-0	1,3-Butadiene	0.050	0.11	U	0.11	1.11	ug/m3
91-20-3	Naphthalene	0.010	0.050	U	0.050	0.52	ug/m3
622-96-8	4-Ethyltoluene	0.21	1.03	U	1.03	2.46	ug/m3
110-54-3	Hexane	1.90	6.70		0.56	1.76	ug/m3
107-05-1	Allyl Chloride	0.11	0.34	U	0.34	1.57	ug/m3
123-91-1	1,4-Dioxane	0.22	0.79	U	0.79	1.80	ug/m3
80-62-6	Methyl Methacrylate	0.14	0.57	U	0.57	2.05	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.5			70 (65) - 130 (135)	105%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	164000		2.79			
540-36-3	1,4-Difluorobenzene	468000		3.959			
3114-55-4	Chlorobenzene-d5	404000		8.885			
TENTITIVE IDENTIFIED COMPOUNDS							
75-45-6	Chlorodifluoromethane	52.6		J		1.47	ppbv
115-07-1	Propene	17.2		J		1.49	ppbv
64-17-5	Ethanol	5900		J		1.73	ppbv

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-7	SDG No.:	Q2750
Lab Sample ID:	Q2750-06	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042805.D	1		08/04/25 15:10	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
67-63-0	Isopropyl Alcohol	2100		J		1.98	ppbv
141-78-6	Ethyl Acetate	4.60		J		2.84	ppbv
000080-56-8	.alpha.-Pinene	4.20		J		10.9	ppbv
018172-67-3	Bicyclo[3.1.1]heptane, 6,6-dimethy	5.80		J		11.4	ppbv
013466-78-9	3-Carene	8.60		J		11.9	ppbv
99-87-6	p-Isopropyltoluene	0.56		J		11.9	ppbv
005989-27-5	D-Limonene	20.6		J		12.0	ppbv

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-7DL	SDG No.:	Q2750
Lab Sample ID:	Q2750-06DL	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042817.D	20		08/04/25 21:57	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	2.20	10.9	UD	10.9	49.5	ug/m3
74-87-3	Chloromethane	2.00	4.13	UD	4.13	20.6	ug/m3
75-01-4	Vinyl Chloride	0.50	1.28	UD	1.28	1.53	ug/m3
74-83-9	Bromomethane	1.50	5.82	UD	5.82	38.8	ug/m3
75-00-3	Chloroethane	3.00	7.92	UD	7.92	26.4	ug/m3
109-99-9	Tetrahydrofuran	1.60	4.72	UD	4.72	29.5	ug/m3
75-69-4	Trichlorofluoromethane	3.40	19.1	UD	19.1	56.2	ug/m3
76-13-1	1,1,2-Trichlorotrifluoroethane	2.80	21.5	UD	21.5	76.7	ug/m3
76-14-2	Dichlorotetrafluoroethane	3.00	21.0	UD	21.0	69.9	ug/m3
75-65-0	tert-Butyl alcohol	3.20	9.70	UD	9.70	30.3	ug/m3
142-82-5	Heptane	3.40	13.9	UD	13.9	41.0	ug/m3
75-35-4	1,1-Dichloroethene	3.00	11.9	UD	11.9	39.6	ug/m3
67-64-1	Acetone	160	380	D	8.55	23.8	ug/m3
75-15-0	Carbon Disulfide	1.60	4.98	UD	4.98	31.1	ug/m3
1634-04-4	Methyl tert-Butyl Ether	4.60	16.6	UD	16.6	36.0	ug/m3
75-09-2	Methylene Chloride	7.00	24.3	JD	16.0	34.7	ug/m3
156-60-5	trans-1,2-Dichloroethene	2.40	9.52	UD	9.52	39.6	ug/m3
75-34-3	1,1-Dichloroethane	2.60	10.5	UD	10.5	40.5	ug/m3
110-82-7	Cyclohexane	4.40	15.2	UD	15.2	34.4	ug/m3
78-93-3	2-Butanone	1.10	3.24	UD	3.24	29.5	ug/m3
56-23-5	Carbon Tetrachloride	0.50	3.15	UD	3.15	3.77	ug/m3
156-59-2	cis-1,2-Dichloroethene	2.00	7.93	UD	7.93	39.6	ug/m3
67-66-3	Chloroform	1.90	9.28	UD	9.28	48.8	ug/m3
71-55-6	1,1,1-Trichloroethane	0.32	1.75	UD	1.75	3.27	ug/m3
540-84-1	2,2,4-Trimethylpentane	2.80	13.1	UD	13.1	46.7	ug/m3
71-43-2	Benzene	1.60	5.11	UD	5.11	31.9	ug/m3
107-06-2	1,2-Dichloroethane	1.90	7.69	UD	7.69	40.5	ug/m3
79-01-6	Trichloroethene	0.48	2.58	UD	2.58	3.22	ug/m3
78-87-5	1,2-Dichloropropane	2.60	12.0	UD	12.0	46.2	ug/m3
75-27-4	Bromodichloromethane	1.30	8.71	UD	8.71	67.0	ug/m3
108-10-1	4-Methyl-2-Pentanone	1.90	7.79	UD	7.79	41.0	ug/m3
108-88-3	Toluene	3.20	12.1	UD	12.1	37.7	ug/m3
10061-02-6	t-1,3-Dichloropropene	3.00	13.6	UD	13.6	45.4	ug/m3
10061-01-5	cis-1,3-Dichloropropene	2.20	9.99	UD	9.99	45.4	ug/m3
79-00-5	1,1,2-Trichloroethane	1.60	8.73	UD	8.73	54.6	ug/m3

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-7DL	SDG No.:	Q2750
Lab Sample ID:	Q2750-06DL	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042817.D	20		08/04/25 21:57	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
124-48-1	Dibromochloromethane	1.70	14.5	UD	14.5	85.2	ug/m3
106-93-4	1,2-Dibromoethane	1.70	13.1	UD	13.1	15.4	ug/m3
127-18-4	Tetrachloroethene	0.30	2.03	UD	2.03	4.07	ug/m3
108-90-7	Chlorobenzene	1.50	6.91	UD	6.91	46.0	ug/m3
100-41-4	Ethyl Benzene	3.80	16.5	UD	16.5	43.4	ug/m3
179601-23-1	m/p-Xylene	8.20	35.6	UD	35.6	86.9	ug/m3
95-47-6	o-Xylene	4.20	18.2	UD	18.2	43.4	ug/m3
100-42-5	Styrene	3.20	13.6	UD	13.6	42.6	ug/m3
75-25-2	Bromoform	0.96	9.93	UD	9.93	103	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	0.36	2.47	UD	2.47	4.12	ug/m3
95-49-8	2-Chlorotoluene	3.40	17.6	UD	17.6	51.8	ug/m3
108-67-8	1,3,5-Trimethylbenzene	3.60	17.7	UD	17.7	49.2	ug/m3
95-63-6	1,2,4-Trimethylbenzene	3.60	17.7	UD	17.7	49.2	ug/m3
541-73-1	1,3-Dichlorobenzene	1.10	6.61	UD	6.61	60.1	ug/m3
106-46-7	1,4-Dichlorobenzene	2.60	15.6	UD	15.6	60.1	ug/m3
95-50-1	1,2-Dichlorobenzene	2.60	15.6	UD	15.6	60.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	4.20	31.2	UD	31.2	74.2	ug/m3
87-68-3	Hexachloro-1,3-Butadiene	2.60	27.7	UD	27.7	107	ug/m3
106-99-0	1,3-Butadiene	1.00	2.21	UD	2.21	22.1	ug/m3
91-20-3	Naphthalene	0.26	1.36	UD	1.36	10.5	ug/m3
622-96-8	4-Ethyltoluene	4.20	20.6	UD	20.6	49.2	ug/m3
110-54-3	Hexane	3.20	11.3	UD	11.3	35.2	ug/m3
107-05-1	Allyl Chloride	2.20	6.89	UD	6.89	31.3	ug/m3
123-91-1	1,4-Dioxane	4.40	15.9	UD	15.9	36.0	ug/m3
80-62-6	Methyl Methacrylate	2.80	11.5	UD	11.5	41.0	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	9.90			70 (65) - 130 (135)	99%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	149000		2.787			
540-36-3	1,4-Difluorobenzene	378000		3.959			
3114-55-4	Chlorobenzene-d5	324000		8.882			

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-7DL	SDG No.:	Q2750
Lab Sample ID:	Q2750-06DL	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042817.D	20		08/04/25 21:57	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
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U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range
 D = Dilution

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound
 * = Values outside of QC limits
 Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-8	SDG No.:	Q2750
Lab Sample ID:	Q2750-07	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042806.D	1		08/04/25 15:44	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	0.59	2.92		0.54	2.47	ug/m3
74-87-3	Chloromethane	0.65	1.34		0.21	1.03	ug/m3
75-01-4	Vinyl Chloride	0.030	0.080	U	0.080	0.080	ug/m3
74-83-9	Bromomethane	0.080	0.31	U	0.31	1.94	ug/m3
75-00-3	Chloroethane	0.15	0.40	U	0.40	1.32	ug/m3
109-99-9	Tetrahydrofuran	0.37	1.09	J	0.24	1.47	ug/m3
75-69-4	Trichlorofluoromethane	0.20	1.12	J	0.96	2.81	ug/m3
76-13-1	1,1,2-Trichlorotrifluoroethane	0.14	1.07	U	1.07	3.83	ug/m3
76-14-2	Dichlorotetrafluoroethane	0.15	1.05	U	1.05	3.49	ug/m3
75-65-0	tert-Butyl alcohol	0.16	0.49	U	0.49	1.52	ug/m3
142-82-5	Heptane	0.22	0.90	J	0.70	2.05	ug/m3
75-35-4	1,1-Dichloroethene	0.15	0.59	U	0.59	1.98	ug/m3
67-64-1	Acetone	95.9	228	E	0.43	1.19	ug/m3
75-15-0	Carbon Disulfide	2.50	7.79		0.25	1.56	ug/m3
1634-04-4	Methyl tert-Butyl Ether	0.23	0.83	U	0.83	1.80	ug/m3
75-09-2	Methylene Chloride	2.30	7.99		0.80	1.74	ug/m3
156-60-5	trans-1,2-Dichloroethene	0.12	0.48	U	0.48	1.98	ug/m3
75-34-3	1,1-Dichloroethane	0.13	0.53	U	0.53	2.02	ug/m3
110-82-7	Cyclohexane	0.22	0.76	U	0.76	1.72	ug/m3
78-93-3	2-Butanone	1.30	3.83		0.18	1.47	ug/m3
56-23-5	Carbon Tetrachloride	0.070	0.44		0.19	0.19	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.10	0.40	U	0.40	1.98	ug/m3
67-66-3	Chloroform	0.55	2.69		0.49	2.44	ug/m3
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	0.11	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.14	0.65	U	0.65	2.34	ug/m3
71-43-2	Benzene	0.30	0.96	J	0.26	1.60	ug/m3
107-06-2	1,2-Dichloroethane	0.090	0.36	U	0.36	2.02	ug/m3
79-01-6	Trichloroethene	0.020	0.11	U	0.11	0.16	ug/m3
78-87-5	1,2-Dichloropropane	0.13	0.60	U	0.60	2.31	ug/m3
75-27-4	Bromodichloromethane	0.060	0.40	U	0.40	3.35	ug/m3
108-10-1	4-Methyl-2-Pentanone	0.10	0.41	U	0.41	2.05	ug/m3
108-88-3	Toluene	0.66	2.49		0.60	1.88	ug/m3
10061-02-6	t-1,3-Dichloropropene	0.15	0.68	U	0.68	2.27	ug/m3
10061-01-5	cis-1,3-Dichloropropene	0.11	0.50	U	0.50	2.27	ug/m3
79-00-5	1,1,2-Trichloroethane	0.080	0.44	U	0.44	2.73	ug/m3

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-8	SDG No.:	Q2750
Lab Sample ID:	Q2750-07	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042806.D	1		08/04/25 15:44	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
124-48-1	Dibromochloromethane	0.090	0.77	U	0.77	4.26	ug/m3
106-93-4	1,2-Dibromoethane	0.090	0.69	U	0.69	0.77	ug/m3
127-18-4	Tetrachloroethene	0.020	0.14	U	0.14	0.20	ug/m3
108-90-7	Chlorobenzene	0.080	0.37	U	0.37	2.30	ug/m3
100-41-4	Ethyl Benzene	0.19	0.83	U	0.83	2.17	ug/m3
179601-23-1	m/p-Xylene	0.41	1.78	U	1.78	4.34	ug/m3
95-47-6	o-Xylene	0.21	0.91	U	0.91	2.17	ug/m3
100-42-5	Styrene	0.16	0.68	J	0.68	2.13	ug/m3
75-25-2	Bromoform	0.050	0.52	U	0.52	5.17	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	0.020	0.14	U	0.14	0.21	ug/m3
95-49-8	2-Chlorotoluene	0.17	0.88	U	0.88	2.59	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.18	0.88	U	0.88	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	0.18	0.88	U	0.88	2.46	ug/m3
541-73-1	1,3-Dichlorobenzene	0.050	0.30	U	0.30	3.01	ug/m3
106-46-7	1,4-Dichlorobenzene	0.13	0.78	U	0.78	3.01	ug/m3
95-50-1	1,2-Dichlorobenzene	0.13	0.78	U	0.78	3.01	ug/m3
120-82-1	1,2,4-Trichlorobenzene	0.21	1.56	U	1.56	3.71	ug/m3
87-68-3	Hexachloro-1,3-Butadiene	0.13	1.39	U	1.39	5.33	ug/m3
106-99-0	1,3-Butadiene	0.050	0.11	U	0.11	1.11	ug/m3
91-20-3	Naphthalene	0.46	2.41		0.050	0.52	ug/m3
622-96-8	4-Ethyltoluene	0.21	1.03	U	1.03	2.46	ug/m3
110-54-3	Hexane	2.20	7.75		0.56	1.76	ug/m3
107-05-1	Allyl Chloride	0.11	0.34	U	0.34	1.57	ug/m3
123-91-1	1,4-Dioxane	0.22	0.79	U	0.79	1.80	ug/m3
80-62-6	Methyl Methacrylate	0.14	0.57	U	0.57	2.05	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.6			70 (65) - 130 (135)	106%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	163000		2.793			
540-36-3	1,4-Difluorobenzene	465000		3.962			
3114-55-4	Chlorobenzene-d5	398000		8.885			
TENTITIVE IDENTIFIED COMPOUNDS							
75-45-6	Chlorodifluoromethane	48.2		J		1.48	ppbv
115-07-1	Propene	15.2		J		1.49	ppbv
64-17-5	Ethanol	5000		J		1.73	ppbv

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-8	SDG No.:	Q2750
Lab Sample ID:	Q2750-07	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042806.D	1		08/04/25 15:44	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
67-63-0	Isopropyl Alcohol	1800		J		1.97	ppbv
141-78-6	Ethyl Acetate	4.00		J		2.84	ppbv
000080-56-8	.alpha.-Pinene	3.90		J		10.9	ppbv
018172-67-3	Bicyclo[3.1.1]heptane, 6,6-dimethy	5.40		J		11.4	ppbv
013466-78-9	3-Carene	8.50		J		11.9	ppbv
99-87-6	p-Isopropyltoluene	0.59		J		11.9	ppbv
005989-27-5	D-Limonene	21.2		J		12.0	ppbv

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-8DL	SDG No.:	Q2750
Lab Sample ID:	Q2750-07DL	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042818.D	20		08/04/25 22:31	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	2.20	10.9	UD	10.9	49.5	ug/m3
74-87-3	Chloromethane	2.00	4.13	UD	4.13	20.6	ug/m3
75-01-4	Vinyl Chloride	0.50	1.28	UD	1.28	1.53	ug/m3
74-83-9	Bromomethane	1.50	5.82	UD	5.82	38.8	ug/m3
75-00-3	Chloroethane	3.00	7.92	UD	7.92	26.4	ug/m3
109-99-9	Tetrahydrofuran	1.60	4.72	UD	4.72	29.5	ug/m3
75-69-4	Trichlorofluoromethane	3.40	19.1	UD	19.1	56.2	ug/m3
76-13-1	1,1,2-Trichlorotrifluoroethane	2.80	21.5	UD	21.5	76.7	ug/m3
76-14-2	Dichlorotetrafluoroethane	3.00	21.0	UD	21.0	69.9	ug/m3
75-65-0	tert-Butyl alcohol	3.20	9.70	UD	9.70	30.3	ug/m3
142-82-5	Heptane	3.40	13.9	UD	13.9	41.0	ug/m3
75-35-4	1,1-Dichloroethene	3.00	11.9	UD	11.9	39.6	ug/m3
67-64-1	Acetone	150	356	D	8.55	23.8	ug/m3
75-15-0	Carbon Disulfide	1.60	4.98	UD	4.98	31.1	ug/m3
1634-04-4	Methyl tert-Butyl Ether	4.60	16.6	UD	16.6	36.0	ug/m3
75-09-2	Methylene Chloride	6.40	22.2	JD	16.0	34.7	ug/m3
156-60-5	trans-1,2-Dichloroethene	2.40	9.52	UD	9.52	39.6	ug/m3
75-34-3	1,1-Dichloroethane	2.60	10.5	UD	10.5	40.5	ug/m3
110-82-7	Cyclohexane	4.40	15.2	UD	15.2	34.4	ug/m3
78-93-3	2-Butanone	1.10	3.24	UD	3.24	29.5	ug/m3
56-23-5	Carbon Tetrachloride	0.50	3.15	UD	3.15	3.77	ug/m3
156-59-2	cis-1,2-Dichloroethene	2.00	7.93	UD	7.93	39.6	ug/m3
67-66-3	Chloroform	1.90	9.28	UD	9.28	48.8	ug/m3
71-55-6	1,1,1-Trichloroethane	0.32	1.75	UD	1.75	3.27	ug/m3
540-84-1	2,2,4-Trimethylpentane	2.80	13.1	UD	13.1	46.7	ug/m3
71-43-2	Benzene	1.60	5.11	UD	5.11	31.9	ug/m3
107-06-2	1,2-Dichloroethane	1.90	7.69	UD	7.69	40.5	ug/m3
79-01-6	Trichloroethene	0.48	2.58	UD	2.58	3.22	ug/m3
78-87-5	1,2-Dichloropropane	2.60	12.0	UD	12.0	46.2	ug/m3
75-27-4	Bromodichloromethane	1.30	8.71	UD	8.71	67.0	ug/m3
108-10-1	4-Methyl-2-Pentanone	1.90	7.79	UD	7.79	41.0	ug/m3
108-88-3	Toluene	3.20	12.1	UD	12.1	37.7	ug/m3
10061-02-6	t-1,3-Dichloropropene	3.00	13.6	UD	13.6	45.4	ug/m3
10061-01-5	cis-1,3-Dichloropropene	2.20	9.99	UD	9.99	45.4	ug/m3
79-00-5	1,1,2-Trichloroethane	1.60	8.73	UD	8.73	54.6	ug/m3

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-8DL	SDG No.:	Q2750
Lab Sample ID:	Q2750-07DL	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042818.D	20		08/04/25 22:31	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
124-48-1	Dibromochloromethane	1.70	14.5	UD	14.5	85.2	ug/m3
106-93-4	1,2-Dibromoethane	1.70	13.1	UD	13.1	15.4	ug/m3
127-18-4	Tetrachloroethene	0.30	2.03	UD	2.03	4.07	ug/m3
108-90-7	Chlorobenzene	1.50	6.91	UD	6.91	46.0	ug/m3
100-41-4	Ethyl Benzene	3.80	16.5	UD	16.5	43.4	ug/m3
179601-23-1	m/p-Xylene	8.20	35.6	UD	35.6	86.9	ug/m3
95-47-6	o-Xylene	4.20	18.2	UD	18.2	43.4	ug/m3
100-42-5	Styrene	3.20	13.6	UD	13.6	42.6	ug/m3
75-25-2	Bromoform	0.96	9.93	UD	9.93	103	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	0.36	2.47	UD	2.47	4.12	ug/m3
95-49-8	2-Chlorotoluene	3.40	17.6	UD	17.6	51.8	ug/m3
108-67-8	1,3,5-Trimethylbenzene	3.60	17.7	UD	17.7	49.2	ug/m3
95-63-6	1,2,4-Trimethylbenzene	3.60	17.7	UD	17.7	49.2	ug/m3
541-73-1	1,3-Dichlorobenzene	1.10	6.61	UD	6.61	60.1	ug/m3
106-46-7	1,4-Dichlorobenzene	2.60	15.6	UD	15.6	60.1	ug/m3
95-50-1	1,2-Dichlorobenzene	2.60	15.6	UD	15.6	60.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	4.20	31.2	UD	31.2	74.2	ug/m3
87-68-3	Hexachloro-1,3-Butadiene	2.60	27.7	UD	27.7	107	ug/m3
106-99-0	1,3-Butadiene	1.00	2.21	UD	2.21	22.1	ug/m3
91-20-3	Naphthalene	0.26	1.36	UD	1.36	10.5	ug/m3
622-96-8	4-Ethyltoluene	4.20	20.6	UD	20.6	49.2	ug/m3
110-54-3	Hexane	3.20	11.3	UD	11.3	35.2	ug/m3
107-05-1	Allyl Chloride	2.20	6.89	UD	6.89	31.3	ug/m3
123-91-1	1,4-Dioxane	4.40	15.9	UD	15.9	36.0	ug/m3
80-62-6	Methyl Methacrylate	2.80	11.5	UD	11.5	41.0	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	9.60			70 (65) - 130 (135)	96%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	147000		2.784			
540-36-3	1,4-Difluorobenzene	382000		3.956			
3114-55-4	Chlorobenzene-d5	323000		8.875			

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-8DL	SDG No.:	Q2750
Lab Sample ID:	Q2750-07DL	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042818.D	20		08/04/25 22:31	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
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U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range
 D = Dilution

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound
 * = Values outside of QC limits
 Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-9	SDG No.:	Q2750
Lab Sample ID:	Q2750-08	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042807.D	1		08/04/25 16:17	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	0.57	2.82		0.54	2.47	ug/m3
74-87-3	Chloromethane	0.65	1.34		0.21	1.03	ug/m3
75-01-4	Vinyl Chloride	0.030	0.080	U	0.080	0.080	ug/m3
74-83-9	Bromomethane	0.080	0.31	U	0.31	1.94	ug/m3
75-00-3	Chloroethane	0.15	0.40	U	0.40	1.32	ug/m3
109-99-9	Tetrahydrofuran	0.31	0.91	J	0.24	1.47	ug/m3
75-69-4	Trichlorofluoromethane	0.23	1.29	J	0.96	2.81	ug/m3
76-13-1	1,1,2-Trichlorotrifluoroethane	0.14	1.07	U	1.07	3.83	ug/m3
76-14-2	Dichlorotetrafluoroethane	0.15	1.05	U	1.05	3.49	ug/m3
75-65-0	tert-Butyl alcohol	0.16	0.49	U	0.49	1.52	ug/m3
142-82-5	Heptane	0.18	0.74	J	0.70	2.05	ug/m3
75-35-4	1,1-Dichloroethene	0.15	0.59	U	0.59	1.98	ug/m3
67-64-1	Acetone	95.6	227	E	0.43	1.19	ug/m3
75-15-0	Carbon Disulfide	2.00	6.23		0.25	1.56	ug/m3
1634-04-4	Methyl tert-Butyl Ether	0.23	0.83	U	0.83	1.80	ug/m3
75-09-2	Methylene Chloride	0.80	2.78		0.80	1.74	ug/m3
156-60-5	trans-1,2-Dichloroethene	0.12	0.48	U	0.48	1.98	ug/m3
75-34-3	1,1-Dichloroethane	0.13	0.53	U	0.53	2.02	ug/m3
110-82-7	Cyclohexane	0.22	0.76	U	0.76	1.72	ug/m3
78-93-3	2-Butanone	0.80	2.36		0.18	1.47	ug/m3
56-23-5	Carbon Tetrachloride	0.060	0.38		0.19	0.19	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.10	0.40	U	0.40	1.98	ug/m3
67-66-3	Chloroform	0.52	2.54		0.49	2.44	ug/m3
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	0.11	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.14	0.65	U	0.65	2.34	ug/m3
71-43-2	Benzene	0.28	0.89	J	0.26	1.60	ug/m3
107-06-2	1,2-Dichloroethane	0.090	0.36	U	0.36	2.02	ug/m3
79-01-6	Trichloroethene	0.020	0.11	U	0.11	0.16	ug/m3
78-87-5	1,2-Dichloropropane	0.13	0.60	U	0.60	2.31	ug/m3
75-27-4	Bromodichloromethane	0.060	0.40	U	0.40	3.35	ug/m3
108-10-1	4-Methyl-2-Pentanone	0.10	0.41	U	0.41	2.05	ug/m3
108-88-3	Toluene	0.56	2.11		0.60	1.88	ug/m3
10061-02-6	t-1,3-Dichloropropene	0.15	0.68	U	0.68	2.27	ug/m3
10061-01-5	cis-1,3-Dichloropropene	0.11	0.50	U	0.50	2.27	ug/m3
79-00-5	1,1,2-Trichloroethane	0.080	0.44	U	0.44	2.73	ug/m3

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-9	SDG No.:	Q2750
Lab Sample ID:	Q2750-08	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042807.D	1		08/04/25 16:17	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
124-48-1	Dibromochloromethane	0.090	0.77	U	0.77	4.26	ug/m3
106-93-4	1,2-Dibromoethane	0.090	0.69	U	0.69	0.77	ug/m3
127-18-4	Tetrachloroethene	0.020	0.14	U	0.14	0.20	ug/m3
108-90-7	Chlorobenzene	0.080	0.37	U	0.37	2.30	ug/m3
100-41-4	Ethyl Benzene	0.19	0.83	U	0.83	2.17	ug/m3
179601-23-1	m/p-Xylene	0.41	1.78	U	1.78	4.34	ug/m3
95-47-6	o-Xylene	0.21	0.91	U	0.91	2.17	ug/m3
100-42-5	Styrene	0.16	0.68	J	0.68	2.13	ug/m3
75-25-2	Bromoform	0.050	0.52	U	0.52	5.17	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	0.020	0.14	U	0.14	0.21	ug/m3
95-49-8	2-Chlorotoluene	0.17	0.88	U	0.88	2.59	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.18	0.88	U	0.88	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	0.18	0.88	U	0.88	2.46	ug/m3
541-73-1	1,3-Dichlorobenzene	0.050	0.30	U	0.30	3.01	ug/m3
106-46-7	1,4-Dichlorobenzene	0.13	0.78	U	0.78	3.01	ug/m3
95-50-1	1,2-Dichlorobenzene	0.13	0.78	U	0.78	3.01	ug/m3
120-82-1	1,2,4-Trichlorobenzene	0.21	1.56	U	1.56	3.71	ug/m3
87-68-3	Hexachloro-1,3-Butadiene	0.13	1.39	U	1.39	5.33	ug/m3
106-99-0	1,3-Butadiene	0.050	0.11	U	0.11	1.11	ug/m3
91-20-3	Naphthalene	0.010	0.050	U	0.050	0.52	ug/m3
622-96-8	4-Ethyltoluene	0.21	1.03	U	1.03	2.46	ug/m3
110-54-3	Hexane	1.10	3.88		0.56	1.76	ug/m3
107-05-1	Allyl Chloride	0.11	0.34	U	0.34	1.57	ug/m3
123-91-1	1,4-Dioxane	0.22	0.79	U	0.79	1.80	ug/m3
80-62-6	Methyl Methacrylate	0.14	0.57	U	0.57	2.05	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.4			70 (65) - 130 (135)	104%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	158000		2.79			
540-36-3	1,4-Difluorobenzene	449000		3.962			
3114-55-4	Chlorobenzene-d5	389000		8.885			
TENTITIVE IDENTIFIED COMPOUNDS							
75-45-6	Chlorodifluoromethane	41.9		J		1.47	ppbv
115-07-1	Propene	13.2		J		1.49	ppbv
64-17-5	Ethanol	3900		J		1.73	ppbv

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-9	SDG No.:	Q2750
Lab Sample ID:	Q2750-08	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042807.D	1		08/04/25 16:17	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
67-63-0	Isopropyl Alcohol	1600		J		1.96	ppbv
141-78-6	Ethyl Acetate	3.20		J		2.84	ppbv
000127-91-3	.beta.-Pinene	4.00		J		11.4	ppbv
013466-78-9	3-Carene	6.40		J		11.9	ppbv
99-87-6	p-Isopropyltoluene	0.41		J		11.9	ppbv
005989-27-5	D-Limonene	16.5		J		12.0	ppbv
013450-73-2	11H-Dibenzo[b,e][1,4]diazepin-11-o	3.30		J		13.4	ppbv

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-9DL	SDG No.:	Q2750
Lab Sample ID:	Q2750-08DL	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042819.D	20		08/04/25 23:04	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	2.20	10.9	UD	10.9	49.5	ug/m3
74-87-3	Chloromethane	2.00	4.13	UD	4.13	20.6	ug/m3
75-01-4	Vinyl Chloride	0.50	1.28	UD	1.28	1.53	ug/m3
74-83-9	Bromomethane	1.50	5.82	UD	5.82	38.8	ug/m3
75-00-3	Chloroethane	3.00	7.92	UD	7.92	26.4	ug/m3
109-99-9	Tetrahydrofuran	1.60	4.72	UD	4.72	29.5	ug/m3
75-69-4	Trichlorofluoromethane	3.40	19.1	UD	19.1	56.2	ug/m3
76-13-1	1,1,2-Trichlorotrifluoroethane	2.80	21.5	UD	21.5	76.7	ug/m3
76-14-2	Dichlorotetrafluoroethane	3.00	21.0	UD	21.0	69.9	ug/m3
75-65-0	tert-Butyl alcohol	3.20	9.70	UD	9.70	30.3	ug/m3
142-82-5	Heptane	3.40	13.9	UD	13.9	41.0	ug/m3
75-35-4	1,1-Dichloroethene	3.00	11.9	UD	11.9	39.6	ug/m3
67-64-1	Acetone	150	356	D	8.55	23.8	ug/m3
75-15-0	Carbon Disulfide	1.60	4.98	UD	4.98	31.1	ug/m3
1634-04-4	Methyl tert-Butyl Ether	4.60	16.6	UD	16.6	36.0	ug/m3
75-09-2	Methylene Chloride	5.60	19.4	JD	16.0	34.7	ug/m3
156-60-5	trans-1,2-Dichloroethene	2.40	9.52	UD	9.52	39.6	ug/m3
75-34-3	1,1-Dichloroethane	2.60	10.5	UD	10.5	40.5	ug/m3
110-82-7	Cyclohexane	4.40	15.2	UD	15.2	34.4	ug/m3
78-93-3	2-Butanone	1.10	3.24	UD	3.24	29.5	ug/m3
56-23-5	Carbon Tetrachloride	0.50	3.15	UD	3.15	3.77	ug/m3
156-59-2	cis-1,2-Dichloroethene	2.00	7.93	UD	7.93	39.6	ug/m3
67-66-3	Chloroform	1.90	9.28	UD	9.28	48.8	ug/m3
71-55-6	1,1,1-Trichloroethane	0.32	1.75	UD	1.75	3.27	ug/m3
540-84-1	2,2,4-Trimethylpentane	2.80	13.1	UD	13.1	46.7	ug/m3
71-43-2	Benzene	1.60	5.11	UD	5.11	31.9	ug/m3
107-06-2	1,2-Dichloroethane	1.90	7.69	UD	7.69	40.5	ug/m3
79-01-6	Trichloroethene	0.48	2.58	UD	2.58	3.22	ug/m3
78-87-5	1,2-Dichloropropane	2.60	12.0	UD	12.0	46.2	ug/m3
75-27-4	Bromodichloromethane	1.30	8.71	UD	8.71	67.0	ug/m3
108-10-1	4-Methyl-2-Pentanone	1.90	7.79	UD	7.79	41.0	ug/m3
108-88-3	Toluene	3.20	12.1	UD	12.1	37.7	ug/m3
10061-02-6	t-1,3-Dichloropropene	3.00	13.6	UD	13.6	45.4	ug/m3
10061-01-5	cis-1,3-Dichloropropene	2.20	9.99	UD	9.99	45.4	ug/m3
79-00-5	1,1,2-Trichloroethane	1.60	8.73	UD	8.73	54.6	ug/m3

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-9DL	SDG No.:	Q2750
Lab Sample ID:	Q2750-08DL	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042819.D	20		08/04/25 23:04	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
124-48-1	Dibromochloromethane	1.70	14.5	UD	14.5	85.2	ug/m3
106-93-4	1,2-Dibromoethane	1.70	13.1	UD	13.1	15.4	ug/m3
127-18-4	Tetrachloroethene	0.30	2.03	UD	2.03	4.07	ug/m3
108-90-7	Chlorobenzene	1.50	6.91	UD	6.91	46.0	ug/m3
100-41-4	Ethyl Benzene	3.80	16.5	UD	16.5	43.4	ug/m3
179601-23-1	m/p-Xylene	8.20	35.6	UD	35.6	86.9	ug/m3
95-47-6	o-Xylene	4.20	18.2	UD	18.2	43.4	ug/m3
100-42-5	Styrene	3.20	13.6	UD	13.6	42.6	ug/m3
75-25-2	Bromoform	0.96	9.93	UD	9.93	103	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	0.36	2.47	UD	2.47	4.12	ug/m3
95-49-8	2-Chlorotoluene	3.40	17.6	UD	17.6	51.8	ug/m3
108-67-8	1,3,5-Trimethylbenzene	3.60	17.7	UD	17.7	49.2	ug/m3
95-63-6	1,2,4-Trimethylbenzene	3.60	17.7	UD	17.7	49.2	ug/m3
541-73-1	1,3-Dichlorobenzene	1.10	6.61	UD	6.61	60.1	ug/m3
106-46-7	1,4-Dichlorobenzene	2.60	15.6	UD	15.6	60.1	ug/m3
95-50-1	1,2-Dichlorobenzene	2.60	15.6	UD	15.6	60.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	4.20	31.2	UD	31.2	74.2	ug/m3
87-68-3	Hexachloro-1,3-Butadiene	2.60	27.7	UD	27.7	107	ug/m3
106-99-0	1,3-Butadiene	1.00	2.21	UD	2.21	22.1	ug/m3
91-20-3	Naphthalene	0.26	1.36	UD	1.36	10.5	ug/m3
622-96-8	4-Ethyltoluene	4.20	20.6	UD	20.6	49.2	ug/m3
110-54-3	Hexane	3.20	11.3	UD	11.3	35.2	ug/m3
107-05-1	Allyl Chloride	2.20	6.89	UD	6.89	31.3	ug/m3
123-91-1	1,4-Dioxane	4.40	15.9	UD	15.9	36.0	ug/m3
80-62-6	Methyl Methacrylate	2.80	11.5	UD	11.5	41.0	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	9.70			70 (65) - 130 (135)	97%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	146000		2.784			
540-36-3	1,4-Difluorobenzene	370000		3.952			
3114-55-4	Chlorobenzene-d5	315000		8.875			

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-9DL	SDG No.:	Q2750
Lab Sample ID:	Q2750-08DL	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042819.D	20		08/04/25 23:04	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
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U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range
 D = Dilution

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound
 * = Values outside of QC limits
 Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-10	SDG No.:	Q2750
Lab Sample ID:	Q2750-09	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042808.D	1		08/04/25 16:51	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	0.51	2.52		0.54	2.47	ug/m3
74-87-3	Chloromethane	0.90	1.86		0.21	1.03	ug/m3
75-01-4	Vinyl Chloride	0.030	0.080	U	0.080	0.080	ug/m3
74-83-9	Bromomethane	0.080	0.31	U	0.31	1.94	ug/m3
75-00-3	Chloroethane	0.15	0.40	U	0.40	1.32	ug/m3
109-99-9	Tetrahydrofuran	0.16	0.47	J	0.24	1.47	ug/m3
75-69-4	Trichlorofluoromethane	0.25	1.40	J	0.96	2.81	ug/m3
76-13-1	1,1,2-Trichlorotrifluoroethane	0.14	1.07	U	1.07	3.83	ug/m3
76-14-2	Dichlorotetrafluoroethane	0.15	1.05	U	1.05	3.49	ug/m3
75-65-0	tert-Butyl alcohol	0.16	0.49	U	0.49	1.52	ug/m3
142-82-5	Heptane	0.26	1.07	J	0.70	2.05	ug/m3
75-35-4	1,1-Dichloroethene	0.15	0.59	U	0.59	1.98	ug/m3
67-64-1	Acetone	14.7	34.9		0.43	1.19	ug/m3
75-15-0	Carbon Disulfide	0.080	0.25	U	0.25	1.56	ug/m3
1634-04-4	Methyl tert-Butyl Ether	0.23	0.83	U	0.83	1.80	ug/m3
75-09-2	Methylene Chloride	1.30	4.52		0.80	1.74	ug/m3
156-60-5	trans-1,2-Dichloroethene	0.12	0.48	U	0.48	1.98	ug/m3
75-34-3	1,1-Dichloroethane	0.13	0.53	U	0.53	2.02	ug/m3
110-82-7	Cyclohexane	0.22	0.76	U	0.76	1.72	ug/m3
78-93-3	2-Butanone	1.30	3.83		0.18	1.47	ug/m3
56-23-5	Carbon Tetrachloride	0.080	0.50		0.19	0.19	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.10	0.40	U	0.40	1.98	ug/m3
67-66-3	Chloroform	0.11	0.54	J	0.49	2.44	ug/m3
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	0.11	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.14	0.65	U	0.65	2.34	ug/m3
71-43-2	Benzene	0.32	1.02	J	0.26	1.60	ug/m3
107-06-2	1,2-Dichloroethane	0.090	0.36	U	0.36	2.02	ug/m3
79-01-6	Trichloroethene	0.020	0.11	U	0.11	0.16	ug/m3
78-87-5	1,2-Dichloropropane	0.13	0.60	U	0.60	2.31	ug/m3
75-27-4	Bromodichloromethane	0.060	0.40	U	0.40	3.35	ug/m3
108-10-1	4-Methyl-2-Pentanone	0.10	0.41	U	0.41	2.05	ug/m3
108-88-3	Toluene	0.33	1.24	J	0.60	1.88	ug/m3
10061-02-6	t-1,3-Dichloropropene	0.15	0.68	U	0.68	2.27	ug/m3
10061-01-5	cis-1,3-Dichloropropene	0.11	0.50	U	0.50	2.27	ug/m3
79-00-5	1,1,2-Trichloroethane	0.080	0.44	U	0.44	2.73	ug/m3

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-10	SDG No.:	Q2750
Lab Sample ID:	Q2750-09	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042808.D	1		08/04/25 16:51	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
124-48-1	Dibromochloromethane	0.090	0.77	U	0.77	4.26	ug/m3
106-93-4	1,2-Dibromoethane	0.090	0.69	U	0.69	0.77	ug/m3
127-18-4	Tetrachloroethene	0.020	0.14	U	0.14	0.20	ug/m3
108-90-7	Chlorobenzene	0.080	0.37	U	0.37	2.30	ug/m3
100-41-4	Ethyl Benzene	0.19	0.83	U	0.83	2.17	ug/m3
179601-23-1	m/p-Xylene	0.41	1.78	U	1.78	4.34	ug/m3
95-47-6	o-Xylene	0.21	0.91	U	0.91	2.17	ug/m3
100-42-5	Styrene	0.16	0.68	U	0.68	2.13	ug/m3
75-25-2	Bromoform	0.050	0.52	U	0.52	5.17	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	0.020	0.14	U	0.14	0.21	ug/m3
95-49-8	2-Chlorotoluene	0.17	0.88	U	0.88	2.59	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.18	0.88	U	0.88	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	0.18	0.88	U	0.88	2.46	ug/m3
541-73-1	1,3-Dichlorobenzene	0.050	0.30	U	0.30	3.01	ug/m3
106-46-7	1,4-Dichlorobenzene	0.13	0.78	U	0.78	3.01	ug/m3
95-50-1	1,2-Dichlorobenzene	0.13	0.78	U	0.78	3.01	ug/m3
120-82-1	1,2,4-Trichlorobenzene	0.21	1.56	U	1.56	3.71	ug/m3
87-68-3	Hexachloro-1,3-Butadiene	0.13	1.39	U	1.39	5.33	ug/m3
106-99-0	1,3-Butadiene	0.050	0.11	U	0.11	1.11	ug/m3
91-20-3	Naphthalene	0.46	2.41		0.050	0.52	ug/m3
622-96-8	4-Ethyltoluene	0.21	1.03	U	1.03	2.46	ug/m3
110-54-3	Hexane	2.10	7.40		0.56	1.76	ug/m3
107-05-1	Allyl Chloride	0.11	0.34	U	0.34	1.57	ug/m3
123-91-1	1,4-Dioxane	0.22	0.79	U	0.79	1.80	ug/m3
80-62-6	Methyl Methacrylate	0.14	0.57	U	0.57	2.05	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.1			70 (65) - 130 (135)	101%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	152000		2.784			
540-36-3	1,4-Difluorobenzene	421000		3.955			
3114-55-4	Chlorobenzene-d5	368000		8.878			
TENTITIVE IDENTIFIED COMPOUNDS							
75-45-6	Chlorodifluoromethane	8.00		J		1.47	ppbv
115-07-1	Propene	69.8		J		1.49	ppbv
64-17-5	Ethanol	1000		J		1.72	ppbv

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-10	SDG No.:	Q2750
Lab Sample ID:	Q2750-09	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042808.D	1		08/04/25 16:51	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
67-63-0	Isopropyl Alcohol	260		J		1.89	ppbv
99-87-6	p-Isopropyltoluene	0.29		J		11.9	ppbv

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-11	SDG No.:	Q2750
Lab Sample ID:	Q2750-10	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042809.D	1		08/04/25 17:26	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	0.50	2.47		0.54	2.47	ug/m3
74-87-3	Chloromethane	0.55	1.14		0.21	1.03	ug/m3
75-01-4	Vinyl Chloride	0.030	0.080	U	0.080	0.080	ug/m3
74-83-9	Bromomethane	0.080	0.31	U	0.31	1.94	ug/m3
75-00-3	Chloroethane	0.15	0.40	U	0.40	1.32	ug/m3
109-99-9	Tetrahydrofuran	0.33	0.97	J	0.24	1.47	ug/m3
75-69-4	Trichlorofluoromethane	0.26	1.46	J	0.96	2.81	ug/m3
76-13-1	1,1,2-Trichlorotrifluoroethane	0.14	1.07	U	1.07	3.83	ug/m3
76-14-2	Dichlorotetrafluoroethane	0.15	1.05	U	1.05	3.49	ug/m3
75-65-0	tert-Butyl alcohol	0.37	1.12	J	0.49	1.52	ug/m3
142-82-5	Heptane	0.17	0.70	U	0.70	2.05	ug/m3
75-35-4	1,1-Dichloroethene	0.15	0.59	U	0.59	1.98	ug/m3
67-64-1	Acetone	31.3	74.3	E	0.43	1.19	ug/m3
75-15-0	Carbon Disulfide	1.00	3.11		0.25	1.56	ug/m3
1634-04-4	Methyl tert-Butyl Ether	0.23	0.83	U	0.83	1.80	ug/m3
75-09-2	Methylene Chloride	1.40	4.86		0.80	1.74	ug/m3
156-60-5	trans-1,2-Dichloroethene	0.12	0.48	U	0.48	1.98	ug/m3
75-34-3	1,1-Dichloroethane	0.13	0.53	U	0.53	2.02	ug/m3
110-82-7	Cyclohexane	0.22	0.76	U	0.76	1.72	ug/m3
78-93-3	2-Butanone	0.57	1.68		0.18	1.47	ug/m3
56-23-5	Carbon Tetrachloride	0.070	0.44		0.19	0.19	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.10	0.40	U	0.40	1.98	ug/m3
67-66-3	Chloroform	0.18	0.88	J	0.49	2.44	ug/m3
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	0.11	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.14	0.65	U	0.65	2.34	ug/m3
71-43-2	Benzene	0.24	0.77	J	0.26	1.60	ug/m3
107-06-2	1,2-Dichloroethane	0.090	0.36	U	0.36	2.02	ug/m3
79-01-6	Trichloroethene	0.020	0.11	U	0.11	0.16	ug/m3
78-87-5	1,2-Dichloropropane	0.13	0.60	U	0.60	2.31	ug/m3
75-27-4	Bromodichloromethane	0.060	0.40	U	0.40	3.35	ug/m3
108-10-1	4-Methyl-2-Pentanone	0.10	0.41	U	0.41	2.05	ug/m3
108-88-3	Toluene	0.62	2.34		0.60	1.88	ug/m3
10061-02-6	t-1,3-Dichloropropene	0.15	0.68	U	0.68	2.27	ug/m3
10061-01-5	cis-1,3-Dichloropropene	0.11	0.50	U	0.50	2.27	ug/m3
79-00-5	1,1,2-Trichloroethane	0.080	0.44	U	0.44	2.73	ug/m3

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-11	SDG No.:	Q2750
Lab Sample ID:	Q2750-10	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042809.D	1		08/04/25 17:26	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
124-48-1	Dibromochloromethane	0.090	0.77	U	0.77	4.26	ug/m3
106-93-4	1,2-Dibromoethane	0.090	0.69	U	0.69	0.77	ug/m3
127-18-4	Tetrachloroethene	0.020	0.14	U	0.14	0.20	ug/m3
108-90-7	Chlorobenzene	0.080	0.37	U	0.37	2.30	ug/m3
100-41-4	Ethyl Benzene	0.19	0.83	U	0.83	2.17	ug/m3
179601-23-1	m/p-Xylene	0.41	1.78	U	1.78	4.34	ug/m3
95-47-6	o-Xylene	0.21	0.91	U	0.91	2.17	ug/m3
100-42-5	Styrene	0.16	0.68	U	0.68	2.13	ug/m3
75-25-2	Bromoform	0.050	0.52	U	0.52	5.17	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	0.020	0.14	U	0.14	0.21	ug/m3
95-49-8	2-Chlorotoluene	0.17	0.88	U	0.88	2.59	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.18	0.88	U	0.88	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	0.18	0.88	U	0.88	2.46	ug/m3
541-73-1	1,3-Dichlorobenzene	0.050	0.30	U	0.30	3.01	ug/m3
106-46-7	1,4-Dichlorobenzene	0.13	0.78	U	0.78	3.01	ug/m3
95-50-1	1,2-Dichlorobenzene	0.13	0.78	U	0.78	3.01	ug/m3
120-82-1	1,2,4-Trichlorobenzene	0.21	1.56	U	1.56	3.71	ug/m3
87-68-3	Hexachloro-1,3-Butadiene	0.13	1.39	U	1.39	5.33	ug/m3
106-99-0	1,3-Butadiene	0.050	0.11	U	0.11	1.11	ug/m3
91-20-3	Naphthalene	0.010	0.050	U	0.050	0.52	ug/m3
622-96-8	4-Ethyltoluene	0.21	1.03	U	1.03	2.46	ug/m3
110-54-3	Hexane	5.80	20.4		0.56	1.76	ug/m3
107-05-1	Allyl Chloride	0.11	0.34	U	0.34	1.57	ug/m3
123-91-1	1,4-Dioxane	0.22	0.79	U	0.79	1.80	ug/m3
80-62-6	Methyl Methacrylate	0.14	0.57	U	0.57	2.05	ug/m3

SURROGATES

460-00-4	1-Bromo-4-Fluorobenzene	10.0		70 (65) - 130 (135)	100%	SPK: 10
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INTERNAL STANDARDS

74-97-5	Bromochloromethane	151000	2.787
540-36-3	1,4-Difluorobenzene	425000	3.959
3114-55-4	Chlorobenzene-d5	363000	8.882

TENTATIVE IDENTIFIED COMPOUNDS

75-45-6	Chlorodifluoromethane	17.4	J	1.48	ppbv
115-07-1	Propene	3.70	J	1.49	ppbv
64-17-5	Ethanol	2100	J	1.73	ppbv

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-11	SDG No.:	Q2750
Lab Sample ID:	Q2750-10	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042809.D	1		08/04/25 17:26	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
67-63-0	Isopropyl Alcohol	640		J		1.91	ppbv

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-11DL	SDG No.:	Q2750
Lab Sample ID:	Q2750-10DL	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042810.D	10		08/04/25 18:00	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	1.10	5.44	UD	5.44	24.7	ug/m3
74-87-3	Chloromethane	0.98	2.02	UD	2.02	10.3	ug/m3
75-01-4	Vinyl Chloride	0.25	0.64	UD	0.64	0.77	ug/m3
74-83-9	Bromomethane	0.77	2.99	UD	2.99	19.4	ug/m3
75-00-3	Chloroethane	1.50	3.96	UD	3.96	13.2	ug/m3
109-99-9	Tetrahydrofuran	0.80	2.36	UD	2.36	14.8	ug/m3
75-69-4	Trichlorofluoromethane	1.70	9.55	UD	9.55	28.1	ug/m3
76-13-1	1,1,2-Trichlorotrifluoroethane	1.40	10.7	UD	10.7	38.3	ug/m3
76-14-2	Dichlorotetrafluoroethane	1.50	10.5	UD	10.5	35.0	ug/m3
75-65-0	tert-Butyl alcohol	1.60	4.85	UD	4.85	15.2	ug/m3
142-82-5	Heptane	1.70	6.97	UD	6.97	20.5	ug/m3
75-35-4	1,1-Dichloroethene	1.50	5.95	UD	5.95	19.8	ug/m3
67-64-1	Acetone	31.5	74.8	D	4.28	11.9	ug/m3
75-15-0	Carbon Disulfide	0.80	2.49	UD	2.49	15.6	ug/m3
1634-04-4	Methyl tert-Butyl Ether	2.30	8.29	UD	8.29	18.0	ug/m3
75-09-2	Methylene Chloride	2.30	7.99	UD	7.99	17.4	ug/m3
156-60-5	trans-1,2-Dichloroethene	1.20	4.76	UD	4.76	19.8	ug/m3
75-34-3	1,1-Dichloroethane	1.30	5.26	UD	5.26	20.2	ug/m3
110-82-7	Cyclohexane	2.20	7.57	UD	7.57	17.2	ug/m3
78-93-3	2-Butanone	0.56	1.65	UD	1.65	14.8	ug/m3
56-23-5	Carbon Tetrachloride	0.25	1.57	UD	1.57	1.89	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.99	3.93	UD	3.93	19.8	ug/m3
67-66-3	Chloroform	0.96	4.69	UD	4.69	24.4	ug/m3
71-55-6	1,1,1-Trichloroethane	0.16	0.87	UD	0.87	1.64	ug/m3
540-84-1	2,2,4-Trimethylpentane	1.40	6.54	UD	6.54	23.4	ug/m3
71-43-2	Benzene	0.79	2.52	UD	2.52	16.0	ug/m3
107-06-2	1,2-Dichloroethane	0.93	3.76	UD	3.76	20.2	ug/m3
79-01-6	Trichloroethene	0.24	1.29	UD	1.29	1.61	ug/m3
78-87-5	1,2-Dichloropropane	1.30	6.01	UD	6.01	23.1	ug/m3
75-27-4	Bromodichloromethane	0.63	4.22	UD	4.22	33.5	ug/m3
108-10-1	4-Methyl-2-Pentanone	0.97	3.98	UD	3.98	20.5	ug/m3
108-88-3	Toluene	1.60	6.03	UD	6.03	18.8	ug/m3
10061-02-6	t-1,3-Dichloropropene	1.50	6.81	UD	6.81	22.7	ug/m3
10061-01-5	cis-1,3-Dichloropropene	1.10	4.99	UD	4.99	22.7	ug/m3
79-00-5	1,1,2-Trichloroethane	0.81	4.42	UD	4.42	27.3	ug/m3

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-11DL	SDG No.:	Q2750
Lab Sample ID:	Q2750-10DL	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042810.D	10		08/04/25 18:00	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
124-48-1	Dibromochloromethane	0.85	7.24	UD	7.24	42.6	ug/m3
106-93-4	1,2-Dibromoethane	0.85	6.53	UD	6.53	7.69	ug/m3
127-18-4	Tetrachloroethene	0.15	1.02	UD	1.02	2.03	ug/m3
108-90-7	Chlorobenzene	0.77	3.55	UD	3.55	23.0	ug/m3
100-41-4	Ethyl Benzene	1.90	8.25	UD	8.25	21.7	ug/m3
179601-23-1	m/p-Xylene	4.10	17.8	UD	17.8	43.4	ug/m3
95-47-6	o-Xylene	2.10	9.12	UD	9.12	21.7	ug/m3
100-42-5	Styrene	1.60	6.81	UD	6.81	21.3	ug/m3
75-25-2	Bromoform	0.48	4.96	UD	4.96	51.7	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	0.18	1.24	UD	1.24	2.06	ug/m3
95-49-8	2-Chlorotoluene	1.70	8.80	UD	8.80	25.9	ug/m3
108-67-8	1,3,5-Trimethylbenzene	1.80	8.85	UD	8.85	24.6	ug/m3
95-63-6	1,2,4-Trimethylbenzene	1.80	8.85	UD	8.85	24.6	ug/m3
541-73-1	1,3-Dichlorobenzene	0.54	3.25	UD	3.25	30.1	ug/m3
106-46-7	1,4-Dichlorobenzene	1.30	7.82	UD	7.82	30.1	ug/m3
95-50-1	1,2-Dichlorobenzene	1.30	7.82	UD	7.82	30.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	2.10	15.6	UD	15.6	37.1	ug/m3
87-68-3	Hexachloro-1,3-Butadiene	1.30	13.9	UD	13.9	53.3	ug/m3
106-99-0	1,3-Butadiene	0.51	1.13	UD	1.13	11.1	ug/m3
91-20-3	Naphthalene	0.13	0.68	UD	0.68	5.24	ug/m3
622-96-8	4-Ethyltoluene	2.10	10.3	UD	10.3	24.6	ug/m3
110-54-3	Hexane	4.30	15.2	JD	5.64	17.6	ug/m3
107-05-1	Allyl Chloride	1.10	3.44	UD	3.44	15.7	ug/m3
123-91-1	1,4-Dioxane	2.20	7.93	UD	7.93	18.0	ug/m3
80-62-6	Methyl Methacrylate	1.40	5.73	UD	5.73	20.5	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	9.30			70 (65) - 130 (135)	93%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	152000		2.784			
540-36-3	1,4-Difluorobenzene	405000		3.956			
3114-55-4	Chlorobenzene-d5	345000		8.879			

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/01/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/01/25
Client Sample ID:	WONDER IA-11DL	SDG No.:	Q2750
Lab Sample ID:	Q2750-10DL	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042810.D	10		08/04/25 18:00	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
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U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range
 D = Dilution

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound
 * = Values outside of QC limits
 Q = indicates LCS control criteria did not meet requirements



QC SUMMARY

Surrogate Summary

SDG No.: **Q2750**

Client: **Matrix New World Engineering**

Analytical Method: **SWTO-15**

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery (%)	Qual	Limits (%)	
							Low	High
Q2750-01	WONDER IA-2	1-Bromo-4-Fluorobenzene	10	10.8	108		70 (65)	130 (135)
Q2750-01DL	WONDER IA-2DL	1-Bromo-4-Fluorobenzene	10	9.80	98		70 (65)	130 (135)
Q2750-01DUP	WONDER IA-2DUP	1-Bromo-4-Fluorobenzene	10	10.6	106		70 (65)	130 (135)
Q2750-02	WONDER IA-3	1-Bromo-4-Fluorobenzene	10	10.5	105		70 (65)	130 (135)
Q2750-02DL	WONDER IA-3DL	1-Bromo-4-Fluorobenzene	10	9.82	98		70 (65)	130 (135)
Q2750-03	WONDER IA-4	1-Bromo-4-Fluorobenzene	10	10.6	106		70 (65)	130 (135)
Q2750-03DL	WONDER IA-4DL	1-Bromo-4-Fluorobenzene	10	9.57	96		70 (65)	130 (135)
Q2750-04	WONDER IA-5	1-Bromo-4-Fluorobenzene	10	10.6	106		70 (65)	130 (135)
Q2750-04DL	WONDER IA-5DL	1-Bromo-4-Fluorobenzene	10	9.58	96		70 (65)	130 (135)
Q2750-04DUP	WONDER IA-5DUP	1-Bromo-4-Fluorobenzene	10	10.9	109		70 (65)	130 (135)
Q2750-05	WONDER IA-6	1-Bromo-4-Fluorobenzene	10	10.8	108		70 (65)	130 (135)
Q2750-05DL	WONDER IA-6DL	1-Bromo-4-Fluorobenzene	10	9.76	98		70 (65)	130 (135)
Q2750-06	WONDER IA-7	1-Bromo-4-Fluorobenzene	10	10.5	105		70 (65)	130 (135)
Q2750-06DL	WONDER IA-7DL	1-Bromo-4-Fluorobenzene	10	9.88	99		70 (65)	130 (135)
Q2750-07	WONDER IA-8	1-Bromo-4-Fluorobenzene	10	10.7	106		70 (65)	130 (135)
Q2750-07DL	WONDER IA-8DL	1-Bromo-4-Fluorobenzene	10	9.62	96		70 (65)	130 (135)
Q2750-08	WONDER IA-9	1-Bromo-4-Fluorobenzene	10	10.4	104		70 (65)	130 (135)
Q2750-08DL	WONDER IA-9DL	1-Bromo-4-Fluorobenzene	10	9.69	97		70 (65)	130 (135)
Q2750-09	WONDER IA-10	1-Bromo-4-Fluorobenzene	10	10.1	101		70 (65)	130 (135)
Q2750-10	WONDER IA-11	1-Bromo-4-Fluorobenzene	10	9.99	100		70 (65)	130 (135)
Q2750-10DL	WONDER IA-11DL	1-Bromo-4-Fluorobenzene	10	9.34	93		70 (65)	130 (135)
VL0804ABL01	VL0804ABL01	1-Bromo-4-Fluorobenzene	10	9.68	97		70 (65)	130 (135)
VL0804ABS01	VL0804ABS01	1-Bromo-4-Fluorobenzene	10	10.2	102		70 (65)	130 (135)

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SDG No.:		Q2750	SW-846		Analytical Method:		SWTO-15
Client:		Matrix New World Engineering	Datafile :		VL042798.D		

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VL0804ABS01	Dichlorodifluoromethane	10	10.4	ppbv	104			40 (70)	160 (130)	
	Chloromethane	10	10.2	ppbv	102			40 (70)	160 (130)	
	Vinyl Chloride	10	9.00	ppbv	90			70 (70)	130 (130)	
	Bromomethane	10	10.4	ppbv	104			40 (70)	160 (130)	
	Chloroethane	10	9.60	ppbv	96			40 (70)	160 (130)	
	Tetrahydrofuran	10	11.6	ppbv	116			70 (70)	130 (130)	
	Trichlorofluoromethane	10	10.1	ppbv	101			40 (70)	160 (130)	
	1,1,2-Trichlorotrifluoroethane	10	10.2	ppbv	102			70 (70)	130 (130)	
	Dichlorotetrafluoroethane	10	10.1	ppbv	101			70 (70)	130 (130)	
	tert-Butyl Alcohol	10	9.80	ppbv	98			70 (70)	130 (130)	
	Heptane	10	11.0	ppbv	110			70 (70)	130 (130)	
	1,1-Dichloroethene	10	9.90	ppbv	99			70 (70)	130 (130)	
	Acetone	10	8.30	ppbv	83			40 (70)	160 (130)	
	Carbon disulfide	10	11.0	ppbv	110			40 (70)	160 (130)	
	Methyl tert-butyl Ether	10	9.00	ppbv	90			70 (70)	130 (130)	
	Methylene Chloride	10	9.30	ppbv	93			70 (70)	130 (130)	
	trans-1,2-Dichloroethene	10	10.3	ppbv	103			70 (70)	130 (130)	
	1,1-Dichloroethane	10	10.3	ppbv	103			70 (70)	130 (130)	
	Cyclohexane	10	10.5	ppbv	105			70 (70)	130 (130)	
	2-Butanone	10	10.9	ppbv	109			40 (70)	160 (130)	
	Carbon Tetrachloride	10	11.2	ppbv	112			70 (70)	130 (130)	
	cis-1,2-Dichloroethene	10	10.5	ppbv	105			70 (70)	130 (130)	
	Chloroform	10	10.8	ppbv	108			70 (70)	130 (130)	
	1,1,1-Trichloroethane	10	10.1	ppbv	101			70 (70)	130 (130)	
	2,2,4-Trimethylpentane	10	11.4	ppbv	114			70 (70)	130 (130)	
	Benzene	10	11.0	ppbv	110			70 (70)	130 (130)	
	1,2-Dichloroethane	10	10.9	ppbv	109			70 (70)	130 (130)	
	Trichloroethene	10	10.2	ppbv	102			70 (70)	130 (130)	
	1,2-Dichloropropane	10	10.8	ppbv	108			70 (70)	130 (130)	
	Bromodichloromethane	10	11.5	ppbv	115			70 (70)	130 (130)	
	4-Methyl-2-Pentanone	10	11.6	ppbv	116			40 (70)	160 (130)	
	Toluene	10	11.2	ppbv	112			70 (70)	130 (130)	
	t-1,3-Dichloropropene	10	11.6	ppbv	116			70 (70)	130 (130)	
	cis-1,3-Dichloropropene	10	11.5	ppbv	115			70 (70)	130 (130)	
	1,1,2-Trichloroethane	10	10.9	ppbv	109			70 (70)	130 (130)	
	Dibromochloromethane	10	11.6	ppbv	116			70 (70)	130 (130)	
	1,2-Dibromoethane	10	11.0	ppbv	110			70 (70)	130 (130)	
	Tetrachloroethene	10	9.70	ppbv	97			70 (70)	130 (130)	
	Chlorobenzene	10	10.9	ppbv	109			70 (70)	130 (130)	
	Ethyl Benzene	10	11.5	ppbv	115			70 (70)	130 (130)	
	m/p-Xylene	20	23.5	ppbv	117			70 (70)	130 (130)	
	o-Xylene	10	11.6	ppbv	116			70 (70)	130 (130)	
	Styrene	10	11.7	ppbv	117			70 (70)	130 (130)	
	Bromoform	10	11.7	ppbv	117			70 (70)	130 (130)	
	1,1,2,2-Tetrachloroethane	10	10.7	ppbv	107			70 (70)	130 (130)	
	2-Chlorotoluene	10	11.4	ppbv	114			70 (70)	130 (130)	
	1,3,5-Trimethylbenzene	10	12.1	ppbv	121			70 (70)	130 (130)	
	1,2,4-Trimethylbenzene	10	12.3	ppbv	123			70 (70)	130 (130)	

() = LABORATORY INHOUSE LIMIT

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	<u>Q2750</u>	Analytical Method:	<u>SWTO-15</u>
Client:	<u>Matrix New World Engineering</u>	Datafile :	<u>VL042798.D</u>

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VL0804ABS01	1,3-Dichlorobenzene	10	11.5	ppbv	115			70 (70)	130 (130)	
	1,4-Dichlorobenzene	10	11.6	ppbv	116			70 (70)	130 (130)	
	1,2-Dichlorobenzene	10	11.2	ppbv	112			70 (70)	130 (130)	
	1,2,4-Trichlorobenzene	10	11.1	ppbv	111			70 (70)	130 (130)	
	Hexachloro-1,3-butadiene	10	9.90	ppbv	99			70 (70)	130 (130)	
	Naphthalene	10	10.8	ppbv	108			40 (70)	160 (130)	
	1,3-Butadiene	10	10.0	ppbv	100			70 (70)	130 (130)	
	4-Ethyltoluene	10	12.1	ppbv	121			70 (70)	130 (130)	
	Hexane	10	10.6	ppbv	106			70 (70)	130 (130)	
	Allyl Chloride	10	10.7	ppbv	107			70 (70)	130 (130)	
	1,4-Dioxane	10	10.7	ppbv	107			40 (70)	160 (130)	
	Methyl methacrylate	10	11.5	ppbv	115			70 (70)	130 (130)	

Duplicate Sample Summary

Lab Sample Id :	Q2750-01DUP	Q2750-01
Client Id :	WONDER IA-2DUP	WONDER IA-2
DF :	1	1
Datafile :	VL042800.D	VL042799.D
Anal Date & Time :	08/04/2025 12:23	08/04/2025 11:49

Parameter	Result	Result	RPD
1,1,1-Trichloroethane	0	0	0
1,1,2,2-Tetrachloroethane	0	0	0
1,1,2-Trichloroethane	0	0	0
1,1,2-Trichlorotrifluoroethane	0	0	0
1,1-Dichloroethane	0	0	0
1,1-Dichloroethene	0	0	0
1,2,4-Trichlorobenzene	0.45	0.51	12.5
1,2,4-Trimethylbenzene	0	0	0
1,2-Dibromoethane	0	0	0
1,2-Dichlorobenzene	0	0	0
1,2-Dichloroethane	0	0	0
1,2-Dichloropropane	0	0	0
1,3,5-Trimethylbenzene	0	0	0
1,3-Butadiene	0	0	0
1,3-Dichlorobenzene	0	0	0
1,4-Dichlorobenzene	0	0	0
1,4-Dioxane	0	0	0
2,2,4-Trimethylpentane	0	0	0
2-Butanone	1.6	1.9	17.1
2-Chlorotoluene	0	0	0
4-Ethyltoluene	0	0	0
4-Methyl-2-Pentanone	0	0	0
Acetone	95.8	94.8	1
Allyl Chloride	0	0	0
Benzene	0.27	0.31	13.8
Bromodichloromethane	0	0	0
Bromoform	0	0	0
Bromomethane	0	0	0
Carbon Disulfide	3.4	3.6	5.7
Carbon Tetrachloride	0.11	0.1	9.5

Duplicate Sample Summary

Lab Sample Id :	Q2750-01DUP	Q2750-01
Client Id :	WONDER IA-2DUP	WONDER IA-2
DF :	1	1
Datafile :	VL042800.D	VL042799.D
Anal Date & Time :	08/04/2025 12:23	08/04/2025 11:49

Parameter	Result	Result	RPD
Chlorobenzene	0	0	0
Chloroethane	0	0	0
Chloroform	0.81	0.82	1.2
Chloromethane	7.7	7.7	0
cis-1,2-Dichloroethene	0	0	0
cis-1,3-Dichloropropene	0	0	0
Cyclohexane	0	0	0
Dibromochloromethane	0	0	0
Dichlorodifluoromethane	0.55	0.53	3.7
Dichlorotetrafluoroethane	0	0	0
Ethyl Benzene	0	0	0
Heptane	0.26	0.26	0
Hexachloro-1,3-Butadiene	0	0	0
Hexane	1.9	1.9	0
m/p-Xylene	0	0	0
Methyl Methacrylate	0	0	0
Methyl tert-Butyl Ether	0	0	0
Methylene Chloride	2.2	2	9.5
Naphthalene	0.48	0.54	11.8
o-Xylene	0	0	0
Styrene	0.22	0.2	9.5
t-1,3-Dichloropropene	0	0	0
tert-Butyl alcohol	0	0	0
Tetrachloroethene	0.03	0.04	28.6 *
Tetrahydrofuran	0.56	0.56	0
Toluene	0.83	0.89	7
trans-1,2-Dichloroethene	0	0	0
Trichloroethene	0	0	0
Trichlorofluoromethane	0.2	0.2	0
Vinyl Chloride	0	0	0

Duplicate Sample Summary

Lab Sample Id :	Q2750-04DUP	Q2750-04
Client Id :	WONDER IA-5DUP	WONDER IA-5
DF :	1	1
Datafile :	VL042814.D	VL042803.D
Anal Date & Time :	08/04/2025 20:15	08/04/2025 14:03

Parameter	Result	Result	RPD
1,1,1-Trichloroethane	0	0	0
1,1,2,2-Tetrachloroethane	0	0	0
1,1,2-Trichloroethane	0	0	0
1,1,2-Trichlorotrifluoroethane	0	0	0
1,1-Dichloroethane	0	0	0
1,1-Dichloroethene	0	0	0
1,2,4-Trichlorobenzene	0	0	0
1,2,4-Trimethylbenzene	0.25	0.18	32.6 *
1,2-Dibromoethane	0	0	0
1,2-Dichlorobenzene	0	0	0
1,2-Dichloroethane	0	0	0
1,2-Dichloropropane	0	0	0
1,3,5-Trimethylbenzene	0	0	0
1,3-Butadiene	0	0	0
1,3-Dichlorobenzene	0	0	0
1,4-Dichlorobenzene	0	0	0
1,4-Dioxane	0	0	0
2,2,4-Trimethylpentane	0	0	0
2-Butanone	1	1.2	18.2
2-Chlorotoluene	0	0	0
4-Ethyltoluene	0	0	0
4-Methyl-2-Pentanone	0	0	0
Acetone	91	96	5.3
Allyl Chloride	0	0	0
Benzene	0.26	0.26	0
Bromodichloromethane	0	0	0
Bromoform	0	0	0
Bromomethane	0	0	0
Carbon Disulfide	2.6	3.2	20.7 *
Carbon Tetrachloride	0.07	0.06	15.4

Duplicate Sample Summary

Lab Sample Id :	Q2750-04DUP	Q2750-04
Client Id :	WONDER IA-5DUP	WONDER IA-5
DF :	1	1
Datafile :	VL042814.D	VL042803.D
Anal Date & Time :	08/04/2025 20:15	08/04/2025 14:03

Parameter	Result	Result	RPD
Chlorobenzene	0	0	0
Chloroethane	0	0	0
Chloroform	0.54	0.55	1.8
Chloromethane	0.63	0.67	6.2
cis-1,2-Dichloroethene	0	0	0
cis-1,3-Dichloropropene	0	0	0
Cyclohexane	0	0	0
Dibromochloromethane	0	0	0
Dichlorodifluoromethane	0.58	0.54	7.1
Dichlorotetrafluoroethane	0	0	0
Ethyl Benzene	0	0	0
Heptane	0	0	0
Hexachloro-1,3-Butadiene	0	0	0
Hexane	5.2	6.6	23.7 *
m/p-Xylene	0	0	0
Methyl Methacrylate	0	0.15	200 *
Methyl tert-Butyl Ether	0	0	0
Methylene Chloride	7.5	8.2	8.9
Naphthalene	0.47	0.48	2.1
o-Xylene	0	0	0
Styrene	0	0.2	200 *
t-1,3-Dichloropropene	0	0	0
tert-Butyl alcohol	0	0	0
Tetrachloroethene	0	0	0
Tetrahydrofuran	0	0	0
Toluene	0.62	0.82	27.8 *
trans-1,2-Dichloroethene	0	0	0
Trichloroethene	0	0	0
Trichlorofluoromethane	0.21	0.21	0
Vinyl Chloride	0	0	0

VOLATILE METHOD BLANK SUMMARY

Client ID

VL0804ABL01

Lab Name: Alliance

Contract: MATR02

Lab Code: ACE

SDG NO.: Q2750

Lab File ID: VL042797.D

Lab Sample ID: VL0804ABL01

Date Analyzed: 08/04/2025

Time Analyzed: 10:15

GC Column: RTX-1 ID: 0.32 (mm)

Heated Purge: (Y/N) N

Instrument ID: MSVOA_L

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
VL0804ABS01	VL0804ABS01	VL042798.D	08/04/2025
WONDER IA-2	Q2750-01	VL042799.D	08/04/2025
WONDER IA-2DUP	Q2750-01DUP	VL042800.D	08/04/2025
WONDER IA-3	Q2750-02	VL042801.D	08/04/2025
WONDER IA-4	Q2750-03	VL042802.D	08/04/2025
WONDER IA-5	Q2750-04	VL042803.D	08/04/2025
WONDER IA-6	Q2750-05	VL042804.D	08/04/2025
WONDER IA-7	Q2750-06	VL042805.D	08/04/2025
WONDER IA-8	Q2750-07	VL042806.D	08/04/2025
WONDER IA-9	Q2750-08	VL042807.D	08/04/2025
WONDER IA-10	Q2750-09	VL042808.D	08/04/2025
WONDER IA-11	Q2750-10	VL042809.D	08/04/2025
WONDER IA-11DL	Q2750-10DL	VL042810.D	08/04/2025
WONDER IA-4DL	Q2750-03DL	VL042813.D	08/04/2025
WONDER IA-5DUP	Q2750-04DUP	VL042814.D	08/04/2025
WONDER IA-5DL	Q2750-04DL	VL042815.D	08/04/2025
WONDER IA-6DL	Q2750-05DL	VL042816.D	08/04/2025
WONDER IA-7DL	Q2750-06DL	VL042817.D	08/04/2025
WONDER IA-8DL	Q2750-07DL	VL042818.D	08/04/2025
WONDER IA-9DL	Q2750-08DL	VL042819.D	08/04/2025
WONDER IA-2DL	Q2750-01DL	VL042821.D	08/05/2025
WONDER IA-3DL	Q2750-02DL	VL042822.D	08/05/2025

COMMENTS: _____

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: VL042746.D
Instrument ID: MSVOA_L
GC Column: RTX-1 ID: 0.32 (mm)

Contract: MATR02
SDG NO.: Q2750
BFB Injection Date: 07/23/2025
BFB Injection Time: 08:00
Heated Purge: Y/N N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	8.0 - 40.0% of mass 95	24.9
75	30.0 - 66.0% of mass 95	59.7
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.8
173	Less than 2.0% of mass 174	0.5 (0.8) 1
174	50.0 - 120.0% of mass 95	65.3
175	4.0 - 9.0% of mass 174	5.2 (8) 1
176	93.0 - 101.0% of mass 174	64.6 (99) 1
177	5.0 - 9.0% of mass 176	4.4 (6.7) 2

1-Value is % mass 174

2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

CLIENT ID	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
VSTDICCC010	VSTDICCC010	VL042747.D	07/23/2025	08:58
VSTDICCC002	VSTDICCC002	VL042748.D	07/23/2025	09:34
VSTDICCC001	VSTDICCC001	VL042749.D	07/23/2025	10:08
VSTDICCC0.5	VSTDICCC0.5	VL042750.D	07/23/2025	10:42
VSTDICCC0.03	VSTDICCC0.03	VL042752.D	07/23/2025	11:50
VSTDICCC015	VSTDICCC015	VL042753.D	07/23/2025	12:26
VSTDICCC0.1	VSTDICCC0.1	VL042754.D	07/23/2025	13:00

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance

Contract: MATR02

Lab Code: ACE

SDG NO.: Q2750

Lab File ID: VL042795.D

BFB Injection Date: 08/04/2025

Instrument ID: MSVOA_L

BFB Injection Time: 07:40

GC Column: RTX-1 ID: 0.32 (mm)

Heated Purge: Y/N N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	8.0 - 40.0% of mass 95	24.8
75	30.0 - 66.0% of mass 95	57.8
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.6
173	Less than 2.0% of mass 174	0.7 (1) 1
174	50.0 - 120.0% of mass 95	66.8
175	4.0 - 9.0% of mass 174	5.1 (7.7) 1
176	93.0 - 101.0% of mass 174	63.3 (94.6) 1
177	5.0 - 9.0% of mass 176	4.4 (7) 2

1-Value is % mass 174

2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

CLIENT ID	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
VSTDCCC010	VSTDCCC010	VL042796.D	08/04/2025	09:31
VL0804ABL01	VL0804ABL01	VL042797.D	08/04/2025	10:15
VL0804ABS01	VL0804ABS01	VL042798.D	08/04/2025	10:58
WONDER IA-2	Q2750-01	VL042799.D	08/04/2025	11:49
WONDER IA-2DUP	Q2750-01DUP	VL042800.D	08/04/2025	12:23
WONDER IA-3	Q2750-02	VL042801.D	08/04/2025	12:56
WONDER IA-4	Q2750-03	VL042802.D	08/04/2025	13:30
WONDER IA-5	Q2750-04	VL042803.D	08/04/2025	14:03
WONDER IA-6	Q2750-05	VL042804.D	08/04/2025	14:37
WONDER IA-7	Q2750-06	VL042805.D	08/04/2025	15:10
WONDER IA-8	Q2750-07	VL042806.D	08/04/2025	15:44
WONDER IA-9	Q2750-08	VL042807.D	08/04/2025	16:17
WONDER IA-10	Q2750-09	VL042808.D	08/04/2025	16:51
WONDER IA-11	Q2750-10	VL042809.D	08/04/2025	17:26
WONDER IA-11DL	Q2750-10DL	VL042810.D	08/04/2025	18:00
WONDER IA-4DL	Q2750-03DL	VL042813.D	08/04/2025	19:41
WONDER IA-5DUP	Q2750-04DUP	VL042814.D	08/04/2025	20:15
WONDER IA-5DL	Q2750-04DL	VL042815.D	08/04/2025	20:49

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: VL042795.D
Instrument ID: MSVOA_L
GC Column: RTX-1 ID: 0.32 (mm)

Contract: MATR02
SDG NO.: Q2750
BFB Injection Date: 08/04/2025
BFB Injection Time: 07:40
Heated Purge: Y/N N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	8.0 - 40.0% of mass 95	24.8
75	30.0 - 66.0% of mass 95	57.8
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.6
173	Less than 2.0% of mass 174	0.7 (1) 1
174	50.0 - 120.0% of mass 95	66.8
175	4.0 - 9.0% of mass 174	5.1 (7.7) 1
176	93.0 - 101.0% of mass 174	63.3 (94.6) 1
177	5.0 - 9.0% of mass 176	4.4 (7) 2

1-Value is % mass 174

2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

CLIENT ID	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
WONDER IA-6DL	Q2750-05DL	VL042816.D	08/04/2025	21:23
WONDER IA-7DL	Q2750-06DL	VL042817.D	08/04/2025	21:57
WONDER IA-8DL	Q2750-07DL	VL042818.D	08/04/2025	22:31
WONDER IA-9DL	Q2750-08DL	VL042819.D	08/04/2025	23:04
WONDER IA-2DL	Q2750-01DL	VL042821.D	08/05/2025	00:12
WONDER IA-3DL	Q2750-02DL	VL042822.D	08/05/2025	00:45

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: MATR02
Lab Code: ACE SDG NO.: Q2750
Lab File ID: VL042796.D Date Analyzed: 08/04/2025
Instrument ID: MSVOA_L Time Analyzed: 09:31
GC Column: RTX-1 ID: 0.32 (mm) Heated Purge: (Y/N) N

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	156307	2.78	426613	3.96	380017	8.88
UPPER LIMIT	218830	3.11	597258	4.29	532024	9.21
LOWER LIMIT	93784.2	2.45	255968	3.63	228010	8.55
EPA SAMPLE NO.						
WONDER IA-2	168040	2.79	466299	3.96	405142	8.88
WONDER IA-2DL	148113	2.78	371352	3.96	318755	8.88
WONDER IA-2DUP	171645	2.79	484996	3.95	419893	8.88
WONDER IA-3	166612	2.79	474561	3.96	413546	8.88
WONDER IA-3DL	146942	2.79	366115	3.96	315576	8.88
WONDER IA-4	166020	2.79	471810	3.96	410967	8.88
WONDER IA-4DL	146355	2.79	388590	3.96	332901	8.88
WONDER IA-5	164794	2.79	474917	3.96	410663	8.88
WONDER IA-5DL	151902	2.79	412340	3.96	344266	8.88
WONDER IA-5DUP	161216	2.79	428986	3.96	375205	8.88
WONDER IA-6	165635	2.79	469711	3.96	406040	8.89
WONDER IA-6DL	149392	2.79	386690	3.96	329987	8.88
WONDER IA-7	163694	2.79	467931	3.96	403577	8.89
WONDER IA-7DL	149464	2.79	378209	3.96	324186	8.88
WONDER IA-8	162780	2.79	464881	3.96	398366	8.89
WONDER IA-8DL	146776	2.78	381523	3.96	323135	8.88
WONDER IA-9	157969	2.79	449056	3.96	389304	8.89
WONDER IA-9DL	146039	2.78	370265	3.95	315446	8.88
WONDER IA-10	152020	2.78	420636	3.96	367596	8.88
WONDER IA-11	150888	2.79	424703	3.96	362958	8.88
WONDER IA-11DL	151986	2.78	405426	3.96	345370	8.88
VL0804ABL01	154751	2.79	421335	3.96	368498	8.89
VL0804ABS01	152949	2.79	424278	3.96	379714	8.88

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: MATR02
 Lab Code: ACE SDG NO.: Q2750
 Lab File ID: VL042796.D Date Analyzed: 08/04/2025
 Instrument ID: MSVOA_L Time Analyzed: 09:31
 GC Column: RTX-1 ID: 0.32 (mm) Heated Purge: (Y/N) N

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	156307	2.78	426613	3.96	380017	8.88
UPPER LIMIT	218830	3.11	597258	4.29	532024	9.21
LOWER LIMIT	93784.2	2.45	255968	3.63	228010	8.55
EPA SAMPLE NO.						

IS1 = Bromochloromethane
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5

AREA UPPER LIMIT = +40% of internal standard area
 AREA LOWER LIMIT = -40% of internal standard area
 RT UPPER LIMIT = +0.33 minutes of internal standard RT
 RT LOWER LIMIT = -0.33 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
 * Values outside of QC limits.



QC SAMPLE DATA

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	
Client Sample ID:	VL0804ABL01	SDG No.:	Q2750
Lab Sample ID:	VL0804ABL01	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042797.D	1		08/04/25 10:15	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	0.11	0.54	U	0.54	2.47	ug/m3
74-87-3	Chloromethane	0.10	0.21	U	0.21	1.03	ug/m3
75-01-4	Vinyl Chloride	0.030	0.080	U	0.080	0.080	ug/m3
74-83-9	Bromomethane	0.080	0.31	U	0.31	1.94	ug/m3
75-00-3	Chloroethane	0.15	0.40	U	0.40	1.32	ug/m3
109-99-9	Tetrahydrofuran	0.080	0.24	U	0.24	1.47	ug/m3
75-69-4	Trichlorofluoromethane	0.17	0.96	U	0.96	2.81	ug/m3
76-13-1	1,1,2-Trichlorotrifluoroethane	0.14	1.07	U	1.07	3.83	ug/m3
76-14-2	Dichlorotetrafluoroethane	0.15	1.05	U	1.05	3.49	ug/m3
75-65-0	tert-Butyl alcohol	0.16	0.49	U	0.49	1.52	ug/m3
142-82-5	Heptane	0.17	0.70	U	0.70	2.05	ug/m3
75-35-4	1,1-Dichloroethene	0.15	0.59	U	0.59	1.98	ug/m3
67-64-1	Acetone	0.18	0.43	U	0.43	1.19	ug/m3
75-15-0	Carbon Disulfide	0.080	0.25	U	0.25	1.56	ug/m3
1634-04-4	Methyl tert-Butyl Ether	0.23	0.83	U	0.83	1.80	ug/m3
75-09-2	Methylene Chloride	0.23	0.80	U	0.80	1.74	ug/m3
156-60-5	trans-1,2-Dichloroethene	0.12	0.48	U	0.48	1.98	ug/m3
75-34-3	1,1-Dichloroethane	0.13	0.53	U	0.53	2.02	ug/m3
110-82-7	Cyclohexane	0.22	0.76	U	0.76	1.72	ug/m3
78-93-3	2-Butanone	0.060	0.18	U	0.18	1.47	ug/m3
56-23-5	Carbon Tetrachloride	0.030	0.19	U	0.19	0.19	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.10	0.40	U	0.40	1.98	ug/m3
67-66-3	Chloroform	0.10	0.49	U	0.49	2.44	ug/m3
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	0.11	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.14	0.65	U	0.65	2.34	ug/m3
71-43-2	Benzene	0.080	0.26	U	0.26	1.60	ug/m3
107-06-2	1,2-Dichloroethane	0.090	0.36	U	0.36	2.02	ug/m3
79-01-6	Trichloroethene	0.020	0.11	U	0.11	0.16	ug/m3
78-87-5	1,2-Dichloropropane	0.13	0.60	U	0.60	2.31	ug/m3
75-27-4	Bromodichloromethane	0.060	0.40	U	0.40	3.35	ug/m3
108-10-1	4-Methyl-2-Pentanone	0.10	0.41	U	0.41	2.05	ug/m3
108-88-3	Toluene	0.16	0.60	U	0.60	1.88	ug/m3
10061-02-6	t-1,3-Dichloropropene	0.15	0.68	U	0.68	2.27	ug/m3
10061-01-5	cis-1,3-Dichloropropene	0.11	0.50	U	0.50	2.27	ug/m3
79-00-5	1,1,2-Trichloroethane	0.080	0.44	U	0.44	2.73	ug/m3

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	
Client Sample ID:	VL0804ABL01	SDG No.:	Q2750
Lab Sample ID:	VL0804ABL01	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042797.D	1		08/04/25 10:15	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
124-48-1	Dibromochloromethane	0.090	0.77	U	0.77	4.26	ug/m3
106-93-4	1,2-Dibromoethane	0.090	0.69	U	0.69	0.77	ug/m3
127-18-4	Tetrachloroethene	0.020	0.14	U	0.14	0.20	ug/m3
108-90-7	Chlorobenzene	0.080	0.37	U	0.37	2.30	ug/m3
100-41-4	Ethyl Benzene	0.19	0.83	U	0.83	2.17	ug/m3
179601-23-1	m/p-Xylene	0.41	1.78	U	1.78	4.34	ug/m3
95-47-6	o-Xylene	0.21	0.91	U	0.91	2.17	ug/m3
100-42-5	Styrene	0.16	0.68	U	0.68	2.13	ug/m3
75-25-2	Bromoform	0.050	0.52	U	0.52	5.17	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	0.020	0.14	U	0.14	0.21	ug/m3
95-49-8	2-Chlorotoluene	0.17	0.88	U	0.88	2.59	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.18	0.88	U	0.88	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	0.18	0.88	U	0.88	2.46	ug/m3
541-73-1	1,3-Dichlorobenzene	0.050	0.30	U	0.30	3.01	ug/m3
106-46-7	1,4-Dichlorobenzene	0.13	0.78	U	0.78	3.01	ug/m3
95-50-1	1,2-Dichlorobenzene	0.13	0.78	U	0.78	3.01	ug/m3
120-82-1	1,2,4-Trichlorobenzene	0.21	1.56	U	1.56	3.71	ug/m3
87-68-3	Hexachloro-1,3-Butadiene	0.13	1.39	U	1.39	5.33	ug/m3
106-99-0	1,3-Butadiene	0.050	0.11	U	0.11	1.11	ug/m3
91-20-3	Naphthalene	0.010	0.050	U	0.050	0.52	ug/m3
622-96-8	4-Ethyltoluene	0.21	1.03	U	1.03	2.46	ug/m3
110-54-3	Hexane	0.16	0.56	U	0.56	1.76	ug/m3
107-05-1	Allyl Chloride	0.11	0.34	U	0.34	1.57	ug/m3
123-91-1	1,4-Dioxane	0.22	0.79	U	0.79	1.80	ug/m3
80-62-6	Methyl Methacrylate	0.14	0.57	U	0.57	2.05	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	9.70			70 (65) - 130 (135)	97%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	155000		2.79			
540-36-3	1,4-Difluorobenzene	421000		3.959			
3114-55-4	Chlorobenzene-d5	368000		8.885			

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	
Client Sample ID:	VL0804ABL01	SDG No.:	Q2750
Lab Sample ID:	VL0804ABL01	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042797.D	1		08/04/25 10:15	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
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U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range
 D = Dilution

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound
 * = Values outside of QC limits
 Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	
Client Sample ID:	VL0804ABS01	SDG No.:	Q2750
Lab Sample ID:	VL0804ABS01	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042798.D	1		08/04/25 10:58	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	10.4	51.4		0.54	2.47	ug/m3
74-87-3	Chloromethane	10.2	21.1		0.21	1.03	ug/m3
75-01-4	Vinyl Chloride	9.00	23.0		0.080	0.080	ug/m3
74-83-9	Bromomethane	10.4	40.4		0.31	1.94	ug/m3
75-00-3	Chloroethane	9.60	25.3		0.40	1.32	ug/m3
109-99-9	Tetrahydrofuran	11.6	34.2		0.24	1.47	ug/m3
75-69-4	Trichlorofluoromethane	10.1	56.8		0.96	2.81	ug/m3
76-13-1	1,1,2-Trichlorotrifluoroethane	10.2	78.2		1.07	3.83	ug/m3
76-14-2	Dichlorotetrafluoroethane	10.1	70.6		1.05	3.49	ug/m3
75-65-0	tert-Butyl alcohol	9.80	29.7		0.49	1.52	ug/m3
142-82-5	Heptane	11.0	45.1		0.70	2.05	ug/m3
75-35-4	1,1-Dichloroethene	9.90	39.3		0.59	1.98	ug/m3
67-64-1	Acetone	8.30	19.7		0.43	1.19	ug/m3
75-15-0	Carbon Disulfide	11.0	34.3		0.25	1.56	ug/m3
1634-04-4	Methyl tert-Butyl Ether	9.00	32.5		0.83	1.80	ug/m3
75-09-2	Methylene Chloride	9.30	32.3		0.80	1.74	ug/m3
156-60-5	trans-1,2-Dichloroethene	10.3	40.8		0.48	1.98	ug/m3
75-34-3	1,1-Dichloroethane	10.3	41.7		0.53	2.02	ug/m3
110-82-7	Cyclohexane	10.5	36.1		0.76	1.72	ug/m3
78-93-3	2-Butanone	10.9	32.1		0.18	1.47	ug/m3
56-23-5	Carbon Tetrachloride	11.2	70.5		0.19	0.19	ug/m3
156-59-2	cis-1,2-Dichloroethene	10.5	41.6		0.40	1.98	ug/m3
67-66-3	Chloroform	10.8	52.7		0.49	2.44	ug/m3
71-55-6	1,1,1-Trichloroethane	10.1	55.1		0.11	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	11.4	53.3		0.65	2.34	ug/m3
71-43-2	Benzene	11.0	35.1		0.26	1.60	ug/m3
107-06-2	1,2-Dichloroethane	10.9	44.1		0.36	2.02	ug/m3
79-01-6	Trichloroethene	10.2	54.8		0.11	0.16	ug/m3
78-87-5	1,2-Dichloropropane	10.8	49.9		0.60	2.31	ug/m3
75-27-4	Bromodichloromethane	11.5	77.0		0.40	3.35	ug/m3
108-10-1	4-Methyl-2-Pentanone	11.6	47.5		0.41	2.05	ug/m3
108-88-3	Toluene	11.2	42.2		0.60	1.88	ug/m3
10061-02-6	t-1,3-Dichloropropene	11.6	52.7		0.68	2.27	ug/m3
10061-01-5	cis-1,3-Dichloropropene	11.5	52.2		0.50	2.27	ug/m3
79-00-5	1,1,2-Trichloroethane	10.9	59.5		0.44	2.73	ug/m3

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	
Client Sample ID:	VL0804ABS01	SDG No.:	Q2750
Lab Sample ID:	VL0804ABS01	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042798.D	1		08/04/25 10:58	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
124-48-1	Dibromochloromethane	11.6	98.8		0.77	4.26	ug/m3
106-93-4	1,2-Dibromoethane	11.0	84.5		0.69	0.77	ug/m3
127-18-4	Tetrachloroethene	9.70	65.8		0.14	0.20	ug/m3
108-90-7	Chlorobenzene	10.9	50.2		0.37	2.30	ug/m3
100-41-4	Ethyl Benzene	11.5	50.0		0.83	2.17	ug/m3
179601-23-1	m/p-Xylene	23.5	102		1.78	4.34	ug/m3
95-47-6	o-Xylene	11.6	50.4		0.91	2.17	ug/m3
100-42-5	Styrene	11.7	49.8		0.68	2.13	ug/m3
75-25-2	Bromoform	11.7	121		0.52	5.17	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	10.7	73.5		0.14	0.21	ug/m3
95-49-8	2-Chlorotoluene	11.4	59.0		0.88	2.59	ug/m3
108-67-8	1,3,5-Trimethylbenzene	12.1	59.5		0.88	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	12.3	60.5		0.88	2.46	ug/m3
541-73-1	1,3-Dichlorobenzene	11.5	69.1		0.30	3.01	ug/m3
106-46-7	1,4-Dichlorobenzene	11.6	69.7		0.78	3.01	ug/m3
95-50-1	1,2-Dichlorobenzene	11.2	67.3		0.78	3.01	ug/m3
120-82-1	1,2,4-Trichlorobenzene	11.1	82.4		1.56	3.71	ug/m3
87-68-3	Hexachloro-1,3-Butadiene	9.90	106		1.39	5.33	ug/m3
106-99-0	1,3-Butadiene	10.0	22.1		0.11	1.11	ug/m3
91-20-3	Naphthalene	10.8	56.6		0.050	0.52	ug/m3
622-96-8	4-Ethyltoluene	12.1	59.5		1.03	2.46	ug/m3
110-54-3	Hexane	10.6	37.4		0.56	1.76	ug/m3
107-05-1	Allyl Chloride	10.7	33.5		0.34	1.57	ug/m3
123-91-1	1,4-Dioxane	10.7	38.6		0.79	1.80	ug/m3
80-62-6	Methyl Methacrylate	11.5	47.1		0.57	2.05	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.2			70 (65) - 130 (135)	102%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	153000		2.787			
540-36-3	1,4-Difluorobenzene	424000		3.955			
3114-55-4	Chlorobenzene-d5	380000		8.882			

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	
Client Sample ID:	VL0804ABS01	SDG No.:	Q2750
Lab Sample ID:	VL0804ABS01	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042798.D	1		08/04/25 10:58	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
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U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range
 D = Dilution

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound
 * = Values outside of QC limits
 Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/04/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/04/25
Client Sample ID:	WONDER IA-2DUP	SDG No.:	Q2750
Lab Sample ID:	Q2750-01DUP	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042800.D	1		08/04/25 12:23	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	0.55	2.72		0.54	2.47	ug/m3
74-87-3	Chloromethane	7.70	15.9		0.21	1.03	ug/m3
75-01-4	Vinyl Chloride	0.030	0.080	U	0.080	0.080	ug/m3
74-83-9	Bromomethane	0.080	0.31	U	0.31	1.94	ug/m3
75-00-3	Chloroethane	0.15	0.40	U	0.40	1.32	ug/m3
109-99-9	Tetrahydrofuran	0.56	1.65		0.24	1.47	ug/m3
75-69-4	Trichlorofluoromethane	0.20	1.12	J	0.96	2.81	ug/m3
76-13-1	1,1,2-Trichlorotrifluoroethane	0.14	1.07	U	1.07	3.83	ug/m3
76-14-2	Dichlorotetrafluoroethane	0.15	1.05	U	1.05	3.49	ug/m3
75-65-0	tert-Butyl alcohol	0.16	0.49	U	0.49	1.52	ug/m3
142-82-5	Heptane	0.26	1.07	J	0.70	2.05	ug/m3
75-35-4	1,1-Dichloroethene	0.15	0.59	U	0.59	1.98	ug/m3
67-64-1	Acetone	95.8	228	E	0.43	1.19	ug/m3
75-15-0	Carbon Disulfide	3.40	10.6		0.25	1.56	ug/m3
1634-04-4	Methyl tert-Butyl Ether	0.23	0.83	U	0.83	1.80	ug/m3
75-09-2	Methylene Chloride	2.20	7.64		0.80	1.74	ug/m3
156-60-5	trans-1,2-Dichloroethene	0.12	0.48	U	0.48	1.98	ug/m3
75-34-3	1,1-Dichloroethane	0.13	0.53	U	0.53	2.02	ug/m3
110-82-7	Cyclohexane	0.22	0.76	U	0.76	1.72	ug/m3
78-93-3	2-Butanone	1.60	4.72		0.18	1.47	ug/m3
56-23-5	Carbon Tetrachloride	0.11	0.69		0.19	0.19	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.10	0.40	U	0.40	1.98	ug/m3
67-66-3	Chloroform	0.81	3.96		0.49	2.44	ug/m3
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	0.11	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.14	0.65	U	0.65	2.34	ug/m3
71-43-2	Benzene	0.27	0.86	J	0.26	1.60	ug/m3
107-06-2	1,2-Dichloroethane	0.090	0.36	U	0.36	2.02	ug/m3
79-01-6	Trichloroethene	0.020	0.11	U	0.11	0.16	ug/m3
78-87-5	1,2-Dichloropropane	0.13	0.60	U	0.60	2.31	ug/m3
75-27-4	Bromodichloromethane	0.060	0.40	U	0.40	3.35	ug/m3
108-10-1	4-Methyl-2-Pentanone	0.10	0.41	U	0.41	2.05	ug/m3
108-88-3	Toluene	0.83	3.13		0.60	1.88	ug/m3
10061-02-6	t-1,3-Dichloropropene	0.15	0.68	U	0.68	2.27	ug/m3
10061-01-5	cis-1,3-Dichloropropene	0.11	0.50	U	0.50	2.27	ug/m3
79-00-5	1,1,2-Trichloroethane	0.080	0.44	U	0.44	2.73	ug/m3

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/04/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/04/25
Client Sample ID:	WONDER IA-2DUP	SDG No.:	Q2750
Lab Sample ID:	Q2750-01DUP	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042800.D	1		08/04/25 12:23	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
124-48-1	Dibromochloromethane	0.090	0.77	U	0.77	4.26	ug/m3
106-93-4	1,2-Dibromoethane	0.090	0.69	U	0.69	0.77	ug/m3
127-18-4	Tetrachloroethene	0.030	0.20		0.14	0.20	ug/m3
108-90-7	Chlorobenzene	0.080	0.37	U	0.37	2.30	ug/m3
100-41-4	Ethyl Benzene	0.19	0.83	U	0.83	2.17	ug/m3
179601-23-1	m/p-Xylene	0.41	1.78	U	1.78	4.34	ug/m3
95-47-6	o-Xylene	0.21	0.91	U	0.91	2.17	ug/m3
100-42-5	Styrene	0.22	0.94	J	0.68	2.13	ug/m3
75-25-2	Bromoform	0.050	0.52	U	0.52	5.17	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	0.020	0.14	U	0.14	0.21	ug/m3
95-49-8	2-Chlorotoluene	0.17	0.88	U	0.88	2.59	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.18	0.88	U	0.88	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	0.18	0.88	U	0.88	2.46	ug/m3
541-73-1	1,3-Dichlorobenzene	0.050	0.30	U	0.30	3.01	ug/m3
106-46-7	1,4-Dichlorobenzene	0.13	0.78	U	0.78	3.01	ug/m3
95-50-1	1,2-Dichlorobenzene	0.13	0.78	U	0.78	3.01	ug/m3
120-82-1	1,2,4-Trichlorobenzene	0.45	3.34	J	1.56	3.71	ug/m3
87-68-3	Hexachloro-1,3-Butadiene	0.13	1.39	U	1.39	5.33	ug/m3
106-99-0	1,3-Butadiene	0.050	0.11	U	0.11	1.11	ug/m3
91-20-3	Naphthalene	0.48	2.52		0.050	0.52	ug/m3
622-96-8	4-Ethyltoluene	0.21	1.03	U	1.03	2.46	ug/m3
110-54-3	Hexane	1.90	6.70		0.56	1.76	ug/m3
107-05-1	Allyl Chloride	0.11	0.34	U	0.34	1.57	ug/m3
123-91-1	1,4-Dioxane	0.22	0.79	U	0.79	1.80	ug/m3
80-62-6	Methyl Methacrylate	0.14	0.57	U	0.57	2.05	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.6			70 (65) - 130 (135)	106%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	172000		2.787			
540-36-3	1,4-Difluorobenzene	485000		3.952			
3114-55-4	Chlorobenzene-d5	420000		8.878			

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/04/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/04/25
Client Sample ID:	WONDER IA-2DUP	SDG No.:	Q2750
Lab Sample ID:	Q2750-01DUP	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042800.D	1		08/04/25 12:23	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
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U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range
 D = Dilution

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound
 * = Values outside of QC limits
 Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/04/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/04/25
Client Sample ID:	WONDER IA-5DUP	SDG No.:	Q2750
Lab Sample ID:	Q2750-04DUP	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042814.D	1		08/04/25 20:15	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	0.58	2.87		0.54	2.47	ug/m3
74-87-3	Chloromethane	0.63	1.30		0.21	1.03	ug/m3
75-01-4	Vinyl Chloride	0.030	0.080	U	0.080	0.080	ug/m3
74-83-9	Bromomethane	0.080	0.31	U	0.31	1.94	ug/m3
75-00-3	Chloroethane	0.15	0.40	U	0.40	1.32	ug/m3
109-99-9	Tetrahydrofuran	0.080	0.24	U	0.24	1.47	ug/m3
75-69-4	Trichlorofluoromethane	0.21	1.18	J	0.96	2.81	ug/m3
76-13-1	1,1,2-Trichlorotrifluoroethane	0.14	1.07	U	1.07	3.83	ug/m3
76-14-2	Dichlorotetrafluoroethane	0.15	1.05	U	1.05	3.49	ug/m3
75-65-0	tert-Butyl alcohol	0.16	0.49	U	0.49	1.52	ug/m3
142-82-5	Heptane	0.17	0.70	U	0.70	2.05	ug/m3
75-35-4	1,1-Dichloroethene	0.15	0.59	U	0.59	1.98	ug/m3
67-64-1	Acetone	91.0	216	E	0.43	1.19	ug/m3
75-15-0	Carbon Disulfide	2.60	8.10		0.25	1.56	ug/m3
1634-04-4	Methyl tert-Butyl Ether	0.23	0.83	U	0.83	1.80	ug/m3
75-09-2	Methylene Chloride	7.50	26.1		0.80	1.74	ug/m3
156-60-5	trans-1,2-Dichloroethene	0.12	0.48	U	0.48	1.98	ug/m3
75-34-3	1,1-Dichloroethane	0.13	0.53	U	0.53	2.02	ug/m3
110-82-7	Cyclohexane	0.22	0.76	U	0.76	1.72	ug/m3
78-93-3	2-Butanone	1.00	2.95		0.18	1.47	ug/m3
56-23-5	Carbon Tetrachloride	0.070	0.44		0.19	0.19	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.10	0.40	U	0.40	1.98	ug/m3
67-66-3	Chloroform	0.54	2.64		0.49	2.44	ug/m3
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	0.11	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.14	0.65	U	0.65	2.34	ug/m3
71-43-2	Benzene	0.26	0.83	J	0.26	1.60	ug/m3
107-06-2	1,2-Dichloroethane	0.090	0.36	U	0.36	2.02	ug/m3
79-01-6	Trichloroethene	0.020	0.11	U	0.11	0.16	ug/m3
78-87-5	1,2-Dichloropropane	0.13	0.60	U	0.60	2.31	ug/m3
75-27-4	Bromodichloromethane	0.060	0.40	U	0.40	3.35	ug/m3
108-10-1	4-Methyl-2-Pentanone	0.10	0.41	U	0.41	2.05	ug/m3
108-88-3	Toluene	0.62	2.34		0.60	1.88	ug/m3
10061-02-6	t-1,3-Dichloropropene	0.15	0.68	U	0.68	2.27	ug/m3
10061-01-5	cis-1,3-Dichloropropene	0.11	0.50	U	0.50	2.27	ug/m3
79-00-5	1,1,2-Trichloroethane	0.080	0.44	U	0.44	2.73	ug/m3

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/04/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/04/25
Client Sample ID:	WONDER IA-5DUP	SDG No.:	Q2750
Lab Sample ID:	Q2750-04DUP	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042814.D	1		08/04/25 20:15	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
124-48-1	Dibromochloromethane	0.090	0.77	U	0.77	4.26	ug/m3
106-93-4	1,2-Dibromoethane	0.090	0.69	U	0.69	0.77	ug/m3
127-18-4	Tetrachloroethene	0.020	0.14	U	0.14	0.20	ug/m3
108-90-7	Chlorobenzene	0.080	0.37	U	0.37	2.30	ug/m3
100-41-4	Ethyl Benzene	0.19	0.83	U	0.83	2.17	ug/m3
179601-23-1	m/p-Xylene	0.41	1.78	U	1.78	4.34	ug/m3
95-47-6	o-Xylene	0.21	0.91	U	0.91	2.17	ug/m3
100-42-5	Styrene	0.16	0.68	U	0.68	2.13	ug/m3
75-25-2	Bromoform	0.050	0.52	U	0.52	5.17	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	0.020	0.14	U	0.14	0.21	ug/m3
95-49-8	2-Chlorotoluene	0.17	0.88	U	0.88	2.59	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.18	0.88	U	0.88	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	0.25	1.23	J	0.88	2.46	ug/m3
541-73-1	1,3-Dichlorobenzene	0.050	0.30	U	0.30	3.01	ug/m3
106-46-7	1,4-Dichlorobenzene	0.13	0.78	U	0.78	3.01	ug/m3
95-50-1	1,2-Dichlorobenzene	0.13	0.78	U	0.78	3.01	ug/m3
120-82-1	1,2,4-Trichlorobenzene	0.21	1.56	U	1.56	3.71	ug/m3
87-68-3	Hexachloro-1,3-Butadiene	0.13	1.39	U	1.39	5.33	ug/m3
106-99-0	1,3-Butadiene	0.050	0.11	U	0.11	1.11	ug/m3
91-20-3	Naphthalene	0.47	2.46		0.050	0.52	ug/m3
622-96-8	4-Ethyltoluene	0.21	1.03	U	1.03	2.46	ug/m3
110-54-3	Hexane	5.20	18.3		0.56	1.76	ug/m3
107-05-1	Allyl Chloride	0.11	0.34	U	0.34	1.57	ug/m3
123-91-1	1,4-Dioxane	0.22	0.79	U	0.79	1.80	ug/m3
80-62-6	Methyl Methacrylate	0.14	0.57	U	0.57	2.05	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.9			70 (65) - 130 (135)	109%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	161000		2.787			
540-36-3	1,4-Difluorobenzene	429000		3.959			
3114-55-4	Chlorobenzene-d5	375000		8.882			

Report of Analysis

Client:	Matrix New World Engineering	Date Collected:	08/04/25
Project:	Wonder Group Inc. Emergency IH Assess - 25-0580	Date Received:	08/04/25
Client Sample ID:	WONDER IA-5DUP	SDG No.:	Q2750
Lab Sample ID:	Q2750-04DUP	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042814.D	1		08/04/25 20:15	VL080425

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
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U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range
 D = Dilution

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound
 * = Values outside of QC limits
 Q = indicates LCS control criteria did not meet requirements



CALIBRATION SUMMARY

Method Path : Z:\voasrv\HPCHEM1\MSVOA_L\methods\

Method File : VL072325AIR.M

Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022

Last Update : Thu Jul 24 05:24:41 2025

Response Via : Initial Calibration

Calibration Files

0.03=VL042752.D 0.1 =VL042754.D 0.5 =VL042750.D 1 =VL042749.D 2 =VL042748.D 10 =VL042747.D 15 =VL042753.D

Compound	0.03	0.1	0.5	1	2	10	15	Avg	%RSD

1) I Bromochloromethane	-----ISTD-----								
2) T Dichlorodifluo...			1.468	1.339	1.377	1.198	1.229	1.322	8.34
3) Chlorodifluoro...			1.890	1.757	1.772	1.625	1.567	1.722	7.41
4) Chloromethane			0.585	0.579	0.531	0.484	0.495	0.535	8.70
5) T Vinyl Chloride	0.825	0.549	0.516	0.476	0.485	0.411	0.437	0.528	26.27
6) T Bromomethane			0.227	0.239	0.181	0.178	0.196	0.204	13.52
7) Chloroethane			0.278	0.196	0.189	0.177	0.181	0.204	20.51
8) T Dichlorotetra...			1.186	1.130	1.123	0.980	1.017	1.087	7.89
9) T Propene			0.621	0.662	0.681	0.594	0.572	0.626	7.25
10) T Heptane			1.719	1.672	1.780	1.633	1.635	1.688	3.68
11) T Trichlorofluor...			1.457	1.435	1.412	1.226	1.285	1.363	7.47
12) T 1,1,2-Trichlor...			1.115	1.063	1.069	0.940	0.991	1.036	6.67
13) Ethanol			0.141	0.104	0.073	0.050	0.049	0.083	46.80
14) T Bromoethene			0.393	0.379	0.381	0.337	0.343	0.367	6.76
15) T Acetone			1.853	1.479	1.521	0.998	1.054	1.381	25.75
16) T 1,3-Butadiene			0.726	0.602	0.583	0.509	0.524	0.589	14.57
17) tert-Butyl alc...			1.366	1.275	1.265	1.165	1.156	1.245	7.01
18) T 1,1-Dichloroet...			0.536	0.530	0.453	0.404	0.417	0.468	13.20
19) T Isopropyl Alcohol			0.857	0.764	0.726	0.659	0.663	0.734	11.12
20) T Methylene Chlo...			0.595	0.458	0.419	0.337	0.367	0.435	23.16
21) T Allyl Chloride			0.903	0.856	0.876	0.798	0.821	0.851	4.92
22) T trans-1,2-Dich...			0.553	0.506	0.523	0.460	0.475	0.503	7.46
23) T Vinyl Acetate			1.643	1.502	1.688	1.704	1.833	1.674	7.14
24) T 1,1-Dichloroet...			1.053	1.117	1.071	0.945	0.981	1.033	6.75
25) T Ethyl Acetate			3.125	3.122	3.212	2.954	2.870	3.056	4.57
26) T Hexane			1.325	1.425	1.433	1.281	1.240	1.341	6.43
27) T Carbon Disulfide			1.146	1.183	1.165	1.088	1.157	1.148	3.13
28) T Methyl tert-Bu...			0.653	0.613	0.650	0.556	0.696	0.633	8.28
29) T Chloroform			2.261	2.104	2.136	1.915	1.943	2.072	6.92
30) T Cyclohexane			1.137	1.140	1.201	1.125	1.083	1.137	3.74
31) T cis-1,2-Dichlo...			1.459	1.406	1.414	1.306	1.304	1.378	5.05
32) T 1,1,1-Trichlor...	2.522	2.330	2.133	2.048	2.132	1.957	1.985	2.158	9.39

33) I 1,4-Difluorobenzene	-----ISTD-----								
34) T 2-Butanone			0.730	0.713	0.761	0.663	0.675	0.708	5.64
35) T Carbon Tetrach...	0.950	0.692	0.681	0.709	0.735	0.701	0.731	0.743	12.56
36) T Benzene			0.976	0.971	0.995	0.896	0.900	0.948	4.86
37) T 1,2-Dichloroet...			0.595	0.585	0.584	0.537	0.553	0.571	4.34
38) T Trichloroethene	0.511	0.503	0.452	0.459	0.445	0.408	0.409	0.455	8.97
39) T 1,2-Dichloropr...			0.371	0.362	0.363	0.324	0.330	0.350	6.13

Method Path : Z:\voasrv\HPCHEM1\MSVOA_L\methods\										
Method File : VL072325AIR.M										
40)	T	1,4-Dioxane		0.177	0.170	0.174	0.141	0.153	0.163	9.36
41)	T	Tetrahydrofuran		0.361	0.350	0.367	0.362	0.362	0.360	1.74
42)	T	Bromodichlorom...		0.720	0.761	0.755	0.723	0.759	0.744	2.75
43)		Methyl Methacr...		0.321	0.324	0.331	0.348	0.361	0.337	5.05
44)	T	2,2,4-Trimethy...		1.515	1.585	1.634	1.486	1.503	1.545	4.03
45)	T	t-1,3-Dichloro...		0.357	0.340	0.375	0.402	0.415	0.378	8.21
46)	T	cis-1,3-Dichlo...		0.435	0.459	0.479	0.507	0.514	0.479	6.95
47)	T	1,1,2-Trichlor...		0.393	0.384	0.385	0.347	0.356	0.373	5.41
48)	T	Dibromochlorom...		0.569	0.571	0.600	0.600	0.619	0.592	3.61
49)	T	Bromoform		0.483	0.502	0.517	0.529	0.549	0.516	4.87
50)	T	4-Methyl-2-Pen...		0.876	0.907	0.956	0.895	0.928	0.912	3.39
51)	T	2-Hexanone		0.573	0.647	0.744	0.726	0.757	0.690	11.25
52)	T	Tetrachloroethene	0.504 0.422	0.374	0.394	0.378	0.339	0.339	0.393	14.53
53)	T	Toluene		0.954	0.993	1.074	1.022	1.045	1.018	4.55
54)	T	1,2-Dibromoethane	0.498	0.550	0.531	0.539	0.514	0.529	0.527	3.51
-----ISTD-----										
55)	I	Chlorobenzene-d5								
56)		1,1,1,2-Tetrac...		0.548	0.520	0.541	0.484	0.508	0.520	4.96
57)	T	Chlorobenzene		1.019	1.019	1.016	0.879	0.905	0.968	7.22
58)	T	Ethyl Benzene		1.426	1.548	1.744	1.551	1.627	1.579	7.40
59)	T	m/p-Xylene		1.151	1.275	1.354	1.234	1.296	1.262	6.00
60)	T	o-Xylene		1.155	1.280	1.381	1.225	1.264	1.261	6.55
61)	T	Styrene		0.450	0.495	0.552	0.561	0.594	0.531	10.81
62)		Isopropylbenzene		1.722	1.885	2.034	1.793	1.866	1.860	6.27
63)	T	1,1,2,2-Tetrac...	1.105 0.785	0.761	0.795	0.803	0.693	0.726	0.810	16.82
64)		n-propylbenzene		0.437	0.490	0.533	0.469	0.496	0.485	7.31
65)		tert-Butylbenzene		1.496	1.669	1.839	1.606	1.652	1.652	7.52
66)	T	Benzyl Chloride		0.114	0.115	0.128	0.159	0.163	0.136	17.43
67)		sec-Butylbenzene		2.162	2.474	2.592	2.225	2.297	2.350	7.61
68)	S	1-Bromo-4-Fluo...	0.780 0.759	0.782	0.799	0.805	0.801	0.818	0.792	2.50
69)		p-Isopropyltol...		1.620	1.907	2.137	1.928	1.989	1.916	9.83
70)		n-Butylbenzene		1.422	1.811	2.090	1.939	1.994	1.851	14.06
71)		2-Chlorotoluene		1.331	1.444	1.522	1.385	1.451	1.426	5.08
72)	T	4-Ethyltoluene		1.292	1.493	1.632	1.524	1.589	1.506	8.74
73)	T	1,3,5-Trimethy...		1.096	1.193	1.315	1.275	1.321	1.240	7.70
74)	T	1,2,4-Trimethy...		1.115	1.345	1.489	1.384	1.432	1.353	10.61
75)	T	1,3-Dichlorobe...		0.914	0.970	1.038	0.887	0.933	0.948	6.14
76)	T	1,4-Dichlorobe...		0.862	0.927	1.016	0.896	0.940	0.928	6.19
77)	T	1,2-Dichlorobe...		0.920	0.996	1.002	0.848	0.894	0.932	7.10
78)	T	Hexachloro-1,3...		0.897	0.908	0.953	0.712	0.748	0.844	12.62
79)	T	Naphthalene	0.638	0.485	0.727	0.964	1.417	1.517	0.958	44.34
80)	T	Naphthalene,2-...		0.036	0.048	0.071	0.685	0.790	0.326	115.91
81)	T	1,2,4-Trichlor...		0.365	0.535	0.627	0.800	0.849	0.635	31.11

(#) = Out of Range

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>MATR02</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q2750</u>
Instrument ID:	<u>MSVOA_L</u>	Calibration Date/Time:	<u>08/04/2025 09:31</u>
Lab File ID:	<u>VL042796.D</u>	Init. Calib. Date(s):	<u>07/23/2025 07/23/2025</u>
Heated Purge: (Y/N)	<u>N</u>	Init. Calib. Time(s):	<u>08:58 13:00</u>
GC Column:	<u>RTX-1</u>	ID:	<u>0.32</u> (mm)

COMPOUND	RRF	RRF010	MIN RRF	%D	MAX%D
Dichlorodifluoromethane	1.322	1.326		0.3	30
Chloromethane	0.535	0.535		0	30
Vinyl Chloride	0.528	0.489		-7.39	30
Bromomethane	0.204	0.210		2.94	30
Chloroethane	0.204	0.203		-0.49	30
Tetrahydrofuran	0.360	0.421		16.94	30
Trichlorofluoromethane	1.363	1.392		2.13	30
1,1,2-Trichlorotrifluoroethane	1.036	1.043		0.68	30
Dichlorotetrafluoroethane	1.087	1.084		-0.28	30
tert-Butyl alcohol	1.245	1.248		0.24	30
Heptane	1.688	1.847		9.42	30
1,1-Dichloroethene	0.468	0.469		0.21	30
Acetone	1.381	1.131		-18.1	30
Carbon Disulfide	1.148	1.273		10.89	30
Methyl tert-Butyl Ether	0.633	0.596		-5.84	30
Methylene Chloride	0.435	0.394		-9.43	30
trans-1,2-Dichloroethene	0.503	0.515		2.39	30
1,1-Dichloroethane	1.033	1.068		3.39	30
Cyclohexane	1.137	1.159		1.93	30
2-Butanone	0.708	0.802		13.28	30
Carbon Tetrachloride	0.743	0.823		10.77	30
cis-1,2-Dichloroethene	1.378	1.400		1.6	30
Chloroform	2.072	2.180		5.21	30
1,1,1-Trichloroethane	2.158	2.147		-0.51	30
2,2,4-Trimethylpentane	1.545	1.770		14.56	30
Benzene	0.948	1.029		8.54	30
1,2-Dichloroethane	0.571	0.629		10.16	30
Trichloroethene	0.455	0.465		2.2	30
1,2-Dichloropropane	0.350	0.379		8.29	30
Bromodichloromethane	0.744	0.864		16.13	30
4-Methyl-2-Pentanone	0.912	1.064		16.67	30
Toluene	1.018	1.148		12.77	30
t-1,3-Dichloropropene	0.378	0.435		15.08	30
cis-1,3-Dichloropropene	0.479	0.565		17.95	30
1,1,2-Trichloroethane	0.373	0.413		10.72	30
Dibromochloromethane	0.592	0.708		19.59	30
1,2-Dibromoethane	0.527	0.588		11.57	30
Tetrachloroethene	0.393	0.380		-3.31	30

All other compounds must meet a minimum RRF of 0.010.
RRF of 1,4-Dioxane = Value should be divide by 1000.

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>MATR02</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q2750</u>
Instrument ID:	<u>MSVOA_L</u>	Calibration Date/Time:	<u>08/04/2025</u> <u>09:31</u>
Lab File ID:	<u>VL042796.D</u>	Init. Calib. Date(s):	<u>07/23/2025</u> <u>07/23/2025</u>
Heated Purge: (Y/N)	<u>N</u>	Init. Calib. Time(s):	<u>08:58</u> <u>13:00</u>
GC Column:	<u>RTX-1</u>	ID:	<u>0.32</u> (mm)

COMPOUND	RRF	RRF010	MIN RRF	%D	MAX%D
Chlorobenzene	0.968	1.046		8.06	30
Ethyl Benzene	1.579	1.821		15.33	30
m/p-Xylene	1.262	1.492		18.23	30
o-Xylene	1.261	1.505		19.35	30
Styrene	0.531	0.621		16.95	30
Bromoform	0.516	0.616		19.38	30
1,1,2,2-Tetrachloroethane	0.810	0.862		6.42	30
2-Chlorotoluene	1.426	1.640		15.01	30
1,3,5-Trimethylbenzene	1.240	1.506		21.45	30
1,2,4-Trimethylbenzene	1.353	1.672		23.58	30
1,3-Dichlorobenzene	0.948	1.085		14.45	30
1,4-Dichlorobenzene	0.928	1.084		16.81	30
1,2-Dichlorobenzene	0.932	1.035		11.05	30
1,2,4-Trichlorobenzene	0.635	0.904		42.36	30
Hexachloro-1,3-Butadiene	0.844	0.836		-0.95	30
1,3-Butadiene	0.589	0.574		-2.55	30
Naphthalene	0.958	1.604		67.43	30
4-Ethyltoluene	1.506	1.803		19.72	30
1-Bromo-4-Fluorobenzene	0.792	0.816		3.03	30
Hexane	1.341	1.417		5.67	30
Allyl Chloride	0.851	0.906		6.46	30
1,4-Dioxane	163.065	165.372		1.41	30
Methyl Methacrylate	0.337	0.391		16.02	30

All other compounds must meet a minimum RRF of 0.010.
RRF of 1,4-Dioxane = Value should be divide by 1000.



SHIPPING DOCUMENTS

Client Contact Information						Bottle Order ID : B2507054				Courier :				_____ of _____ COCs			
Client ID : MATR02 Project ID : Price List 2021						Sampler Name(s) : A Kuhn				Analysis				Matrix			
Customer Name : Matrix New World Engineering Address : 26 Columbia Turnpike City : Florham Park State : NJ Zip Code : 07932 Country :						Project Manager : Kali primiani				AIR ANALYSIS CHAIN-OF-CUSTODY Batch Certified				Indoor/Ambient Air Soil Gas			
						Phone Number : 973-240-1800											
						Fax Number : 973-248-1818											
						Site Details: Wonder											
Analysis Turnaround Time						Standard : 10 business days OR				Data Package Type :							
Country :						Rush (Specify): 1 Days				EDD Type :							
Sample Identification	Sample Date(s)	Time Start (24 hr Clock)	Time Stop (24 hr Clock)	Can Vacuum in Field ("Hg) (Start)	Can Vacuum in Field ("Hg) (Stop)**	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Out going Can Pressure ("Hg)(Lab)	In coming Can Pressure ("Hg)(Lab)	Flow Reg. ID	Can ID	Flow Controller Readout (ml/min)	Can Cert ID	TO-15			
Wonder IA-2	7/31/15	1242	1042	-29	-5	38	38	-30	-4.7	0000 0172	10280	6 L	4.16	VL042702.D	X	X	
Temperature (Fahrenheit)										GC/MS Analyst Signature (TO-15) [Signature]							
		Ambient	Maximum	Minimum													
Start		38															
Stop		38															
Pressure (Inches of Hg)										** Submittal of this COC indicates approval of the analysis based on existing conditions. Please follow the instructions on the back of this COC.							
		Ambient	Maximum	Minimum													
Start		29.98															
Stop		30.15															
Special Instructions/QC Requirements & Comments :																	
Suspected Contamination: High Medium Low PID Readings:																	
Sampling site (State): Cranford, NJ																	
Quick Connector required : NO																	
Canisters Shipped by: [Signature]				Date/Time: 07/31/15				Canisters Received by: [Signature]				Date/Time: 7/31/15 0915					
Samples Relinquished by: [Signature]				Date/Time:				Received by: [Signature]				Date/Time: 8/1/15 1220					
Relinquished by:				Date/Time:				Received by:				Date/Time:					

Client Contact Information				Bottle Order ID : B2507054				Courier :				_____ of _____ COCs							
Client ID : MATR02 Project ID : Price List 2021				Sampler Name(s) : <i>A Kuhn</i>				Analysis				Matrix							
Customer Name : Matrix New World Engineering Address : 26 Columbia Turnpike City : Florham Park State : NJ Zip Code : 07932 Country :				Project Manager : Kali primiani				AIR ANALYSIS CHAIN-OF-CUSTODY Batch Certified											
				Phone Number : 973-240-1800															
				Fax Number : 973-248-1818															
				Site Details: <i>Wonder</i>															
Analysis Turnaround Time				Data Package Type :															
Standard : 10 business days OR				Rush (Specify): <i>1</i> Days				EDD Type :											
Sample Identification	Sample Date(s)	Time Start (24 hr Clock)	Time Stop (24 hr Clock)	Can Vacuum in Field ("Hg) (Start)	Can Vacuum in Field ("Hg) (Stop)**	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Out going Can Pressure ("Hg)(Lab)	In coming Can Pressure ("Hg)(Lab)	Flow Reg. ID	Can ID		Flow Controller Readout (ml/min)	Can Cert ID	TO-15			Indoor/Ambient Air	Soil Gas
<i>Wonder IA-3</i>	<i>7/31 - 8/1</i>	<i>1245</i>	<i>1043</i>	<i>-30</i>	<i>9.5</i>	<i>38</i>	<i>38</i>	<i>-30</i>	<i>-6.7</i>	<i>10706</i>	<i>10279</i>	<i>6 L</i>	<i>4.16</i>	<i>VL042598.D</i>	<i>X</i>			<i>X</i>	
Temperature (Fahrenheit)										GC/MS Analyst Signature (TO-15) <i>See</i>									
		Ambient	Maximum	Minimum															
Start		<i>38</i>																	
Stop		<i>38</i>																	
Pressure (Inches of Hg)										** Submittal of this COC indicates approval of the analysis based on existing conditions. Please follow the instructions on the back of this COC.									
		Ambient	Maximum	Minimum															
Start		<i>29.98</i>																	
Stop		<i>30.15</i>																	
Special Instructions/QC Requirements & Comments :																			
Suspected Contamination: High Medium Low PID Readings:																			
Sampling site (State): <i>Cranford, NJ</i>																			
Quick Connector required : <i>No</i>																			
Canisters Shipped by: <i>Samp</i>				Date/Time: <i>07/31/25</i>				Canisters Received by: <i>[Signature]</i>				Date/Time: <i>7/31/25 0915</i>				B2507054 - 3			
Samples Relinquished by: <i>[Signature]</i>				Date/Time:				Received by: <i>[Signature]</i>				Date/Time: <i>8/1/25 1220</i>							
Relinquished by:				Date/Time:				Received by:				Date/Time:							

Client Contact Information				Bottle Order ID : B2507054				Courier :				_____ of _____ COCs																	
Client ID : MATR02 Project ID : Price List 2021				Sampler Name(s) : <i>A Kuhn</i>				Analysis				Matrix																	
Customer Name : Matrix New World Engineering Address : 26 Columbia Turnpike City : Florham Park State : NJ Zip Code : 07932 Country :				Project Manager : Kali primiani				AIR ANALYSIS CHAIN-OF-CUSTODY Batch Certified				TO-15 Indoor/Ambient Air Soil Gas																	
				Phone Number : 973-240-1800																									
				Fax Number : 973-248-1818																									
				Site Details: <i>Wonder</i>																									
Analysis Turnaround Time				Data Package Type :																									
Standard : 10 business days OR				Rush (Specify): <u>1</u> Days				EDD Type :																					
Sample Identification	Sample Date(s)	Time Start (24 hr Clock)	Time Stop (24 hr Clock)	Can Vacuum in Field ("Hg) (Start)	Can Vacuum in Field ("Hg) (Stop)**	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Out going Can Pressure ("Hg)(Lab)	In coming Can Pressure ("Hg)(Lab)	Flow Reg. ID	Can ID		Flow Controller Readout (ml/min)	Can Cert ID															
<i>Wonder IA-4</i>	<i>7/31-8/1</i>	<i>1248</i>	<i>1046</i>	<i>-30</i>	<i>-7</i>	<i>38</i>	<i>36</i>	<i>-30</i>	<i>-6.7</i>	<i>10207</i>	<i>10601</i>	<i>6 L</i>	<i>4.16</i>	<i>VL042702.D</i>	<i>X</i>		<i>X</i>												
Temperature (Fahrenheit) <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td></td> <td>Ambient</td> <td>Maximum</td> <td>Minimum</td> </tr> <tr> <td>Start</td> <td><i>38</i></td> <td></td> <td></td> </tr> <tr> <td>Stop</td> <td><i>36</i></td> <td></td> <td></td> </tr> </table>											Ambient	Maximum	Minimum	Start	<i>38</i>			Stop	<i>36</i>			GC/MS Analyst Signature (TO-15) <i>Sut</i>							
	Ambient	Maximum	Minimum																										
Start	<i>38</i>																												
Stop	<i>36</i>																												
Pressure (Inches of Hg) <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td></td> <td>Ambient</td> <td>Maximum</td> <td>Minimum</td> </tr> <tr> <td>Start</td> <td><i>29.95</i></td> <td></td> <td></td> </tr> <tr> <td>Stop</td> <td><i>30.15</i></td> <td></td> <td></td> </tr> </table>											Ambient	Maximum	Minimum	Start	<i>29.95</i>			Stop	<i>30.15</i>			** Submittal of this COC indicates approval of the analysis based on existing conditions. Please follow the instructions on the back of this COC.							
	Ambient	Maximum	Minimum																										
Start	<i>29.95</i>																												
Stop	<i>30.15</i>																												
Special Instructions/QC Requirements & Comments : Suspected Contamination: High Medium Low PID Readings: Sampling site (State): <i>Cranford, NJ</i>																													
Quick Connector required : <i>Yes</i>																													
Canisters Shipped by: <i>Sergio</i>				Date/Time: <i>07/31/25</i>				Canisters Received by: <i>[Signature]</i>				Date/Time: <i>7/31/25 09:15</i>																	
Samples Relinquished by: <i>[Signature]</i>				Date/Time:				Received by: <i>[Signature]</i>				Date/Time: <i>8/1/25 1220</i>																	
Relinquished by:				Date/Time:				Received by:				Date/Time:																	

Client Contact Information				Bottle Order ID : B2507054				Courier :				_____ of _____ COCs							
Client ID : MATR02 Project ID : Price List 2021				Sampler Name(s) : <u>A Kuhn</u>				Analysis				Matrix							
Customer Name : Matrix New World Engineering Address : 26 Columbia Turnpike City : Florham Park State : NJ Zip Code : 07932 Country :				Project Manager : Kali primiani				AIR ANALYSIS CHAIN-OF-CUSTODY Individual Certified											
				Phone Number : 973-240-1800															
				Fax Number : 973-248-1818															
				Site Details: <u>Wonder</u>															
Analysis Turnaround Time				Standard : 10 business days OR				Data Package Type :											
Rush (Specify): <u>1</u> Days				EDD Type :															
Sample Identification	Sample Date(s)	Time Start (24 hr Clock)	Time Stop (24 hr Clock)	Can Vacuum in Field ("Hg) (Start)	Can Vacuum in Field ("Hg) (Stop)**	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Out going Can Pressure ("Hg)(Lab)	In coming Can Pressure ("Hg)(Lab)	Flow Reg. ID	Can ID		Flow Controller Readout (ml/min)	Can Cert ID	TO-15			Indoor/Ambient Air	Soil Gas
<u>Wonder IA-5</u>	<u>7/31-8/1</u>	<u>1254</u>	<u>1047</u>	<u>-30</u>	<u>-5</u>	<u>38</u>	<u>36</u>	<u>-30</u>	<u>-4.3</u>	<u>10222</u>	<u>10606</u>	<u>6 L</u>	<u>4.16</u>	<u>VL042702.D</u>	<u>X</u>			<u>X</u>	
Temperature (Fahrenheit)										GC/MS Analyst Signature (TO-15) <u>Seant</u>									
	Ambient	Maximum	Minimum																
Start	<u>38</u>																		
Stop	<u>36</u>																		
Pressure (Inches of Hg)										** Submittal of this COC indicates approval of the analysis based on existing conditions. Please follow the instructions on the back of this COC.									
	Ambient	Maximum	Minimum																
Start	<u>29.95</u>																		
Stop	<u>30.15</u>																		
Special Instructions/QC Requirements & Comments :																			
Suspected Contamination: High Medium Low PID Readings:																			
Sampling site (State): <u>Cranford, NJ</u>																			
Quick Connector required : <u>No</u>																			
Canisters Shipped by: <u>Seant</u>				Date/Time: <u>07/31/25</u>				Canisters Received by: <u>Seant</u>				Date/Time: <u>7/31/25 09:00</u>				B2507054 - 16			
Samples Relinquished by: <u>Seant</u>				Date/Time:				Received by:				Date/Time: <u>8/1/25 1220</u>							
Relinquished by:				Date/Time:				Received by:				Date/Time:							

Client Contact Information				Bottle Order ID : B2507054				Courier :				_____ of _____ COCs							
Client ID : MATR02 Project ID : Price List 2021				Sampler Name(s) : <i>AKuba</i>				Analysis				Matrix							
Customer Name : Matrix New World Engineering Address : 26 Columbia Turnpike City : Florham Park State : NJ Zip Code : 07932 Country :				Project Manager : Kali primiani				AIR ANALYSIS CHAIN-OF-CUSTODY Batch Certified				TO-15 Indoor/Ambient Air Soil Gas							
				Phone Number : 973-240-1800															
				Fax Number : 973-248-1818															
				Site Details: <i>Wander</i>															
Analysis Turnaround Time				Standard : 10 business days OR				Data Package Type :											
Rush (Specify): <u>1</u> Days				EDD Type :															
Sample Identification	Sample Date(s)	Time Start (24 hr Clock)	Time Stop (24 hr Clock)	Can Vacuum in Field ("Hg) (Start)	Can Vacuum in Field ("Hg) (Stop)**	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Out going Can Pressure ("Hg)(Lab)	In coming Can Pressure ("Hg)(Lab)	Flow Reg. ID	Can ID		Flow Controller Readout (ml/min)	Can Cert ID					
<i>Wander IA-6</i>	<i>7/31-8/1</i>	<i>1257</i>	<i>1057</i>	<i>-30</i>	<i>-10.5</i>	<i>34</i>	<i>36</i>	<i>-30</i>	<i>-6.3</i>	<i>10478</i>	<i>10492</i>	<i>6 L</i>	<i>4.16</i>	<i>VL042702.D</i>	<i>X</i>		<i>X</i>		
Temperature (Fahrenheit)										GC/MS Analyst Signature (TO-15) <i>[Signature]</i>									
		Ambient	Maximum	Minimum															
Start	<i>34</i>																		
Stop	<i>36</i>																		
Pressure (Inches of Hg)										** Submittal of this COC indicates approval of the analysis based on existing conditions. Please follow the instructions on the back of this COC.									
		Ambient	Maximum	Minimum															
Start	<i>29.95</i>																		
Stop	<i>30.15</i>																		
Special Instructions/QC Requirements & Comments :																			
Suspected Contamination: High Medium Low PID Readings:																			
Sampling site (State): <i>Camden, NJ</i>																			
Quick Connector required : <i>NO</i>																			
Canisters Shipped by: <i>[Signature]</i>				Date/Time: <i>7/31/15</i>				Canisters Received by: <i>[Signature]</i>				Date/Time: <i>7/31/15 0915</i>				B2507054 - 11			
Samples Relinquished by: <i>[Signature]</i>				Date/Time:				Received by: <i>[Signature]</i>				Date/Time: <i>8/1/15 1220</i>							
Relinquished by:				Date/Time:				Received by:				Date/Time:							

Client Contact Information				Bottle Order ID : B2507054				Courier :				_____ of _____ COCs								
Client ID : MATR02 Project ID : Price List 2021				Sampler Name(s) : A Kuhn				Analysis				Matrix								
Customer Name : Matrix New World Engineering Address : 26 Columbia Turnpike City : Florham Park State : NJ Zip Code : 07932 Country :				Project Manager : Kali primiani				AIR ANALYSIS CHAIN-OF-CUSTODY Batch Certified												
				Phone Number : 973-240-1800																
				Fax Number : 973-248-1818																
				Site Details: Wode																
Analysis Turnaround Time				Data Package Type :																
Standard : 10 business days OR				Rush (Specify) : 7 Days				EDD Type :												
Sample Identification	Sample Date(s)	Time Start (24 hr Clock)	Time Stop (24 hr Clock)	Can Vacuum in Field ("Hg) (Start)	Can Vacuum in Field ("Hg) (Stop)**	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Out going Can Pressure ("Hg)(Lab)	In coming Can Pressure ("Hg)(Lab)	Flow Reg. ID	Can ID		Flow Controller Readout (ml/min)	Can Cert ID	TO-15				Indoor/Ambient Air	Soil Gas
Wode IA-07	7/31 -8/1	1302	1050	-6	38	38	-30	-5.1	10785	10321	6 L	4.16	VL042702.D	X				X		
Temperature (Fahrenheit)										GC/MS Analyst Signature (TO-15) Sext										
		Ambient	Maximum	Minimum																
Start		38																		
Stop		38																		
Pressure (Inches of Hg)										** Submittal of this COC indicates approval of the analysis based on existing conditions. Please follow the instructions on the back of this COC.										
		Ambient	Maximum	Minimum																
Start		29.95																		
Stop		30.15																		
Special Instructions/QC Requirements & Comments :																				
Suspected Contamination: High Medium Low PID Readings:																				
Sampling site (State): Cranford, NJ																				
Quick Connector required : NO																				
Canisters Shipped by: Sam				Date/Time: 07/31/15				Canisters Received by: CP				Date/Time: 8/1/15 1220				B2507054 - 7				
Samples Relinquished by:				Date/Time:				Received by:				Date/Time:								
Relinquished by:				Date/Time:				Received by:				Date/Time:								

Client Contact Information				Bottle Order ID : B2507054				Courier :				_____ of _____ COCs							
Client ID : MATR02 Project ID : Price List 2021				Sampler Name(s) : <i>A Kuhn</i>				Analysis				Matrix							
Customer Name : Matrix New World Engineering Address : 26 Columbia Turnpike City : Florham Park State : NJ Zip Code : 07932 Country :				Project Manager : Kali primiani				AIR ANALYSIS CHAIN-OF-CUSTODY Batch Certified											
				Phone Number : 973-240-1800															
				Fax Number : 973-248-1818															
				Site Details: <i>Wander</i>															
Analysis Turnaround Time				Standard : 10 business days OR				Data Package Type :											
Rush (Specify): <u>1</u> Days				EDD Type :															
Sample Identification	Sample Date(s)	Time Start (24 hr Clock)	Time Stop (24 hr Clock)	Can Vacuum in Field ("Hg) (Start)	Can Vacuum in Field ("Hg) (Stop)**	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Out going Can Pressure ("Hg)(Lab)	In coming Can Pressure ("Hg)(Lab)	Flow Reg. ID	Can ID		Flow Controller Readout (ml/min)	Can Cert ID	TO-15			Indoor/Ambient Air	Soil Gas
<i>Wander IA-B</i>	<i>7/31-8/1</i>	<i>1105</i>	<i>1051</i>	<i>29.5</i>	<i>-5.5</i>	<i>37</i>	<i>38</i>	<i>-30</i>	<i>-5.5</i>	<i>10771</i>	<i>10198</i>	<i>6 L</i>	<i>4.16</i>	<i>VL042702.D</i>	<i>X</i>		<i>X</i>		
Temperature (Fahrenheit)										GC/MS Analyst Signature (TO-15) <i>[Signature]</i>									
		Ambient	Maximum	Minimum															
Start	<i>37</i>																		
Stop	<i>38</i>																		
Pressure (Inches of Hg)										** Submittal of this COC indicates approval of the analysis based on existing conditions. Please follow the instructions on the back of this COC.									
		Ambient	Maximum	Minimum															
Start	<i>29.95</i>																		
Stop	<i>30.15</i>																		
Special Instructions/QC Requirements & Comments :																			
Suspected Contamination: High Medium Low PID Readings:																			
Sampling site (State): <i>Cranford, NJ</i>																			
Quick Connector required : <i>NO</i>																			
Canisters Shipped by: <i>Sam</i>					Date/Time: <i>07/31/25</i>					Canisters Received by: <i>[Signature]</i>					Date/Time: <i>7/31/25 0915</i>				
Samples Relinquished by: <i>[Signature]</i>					Date/Time:					Received by: <i>CD</i>					Date/Time: <i>8/1/25 1220</i>				
Relinquished by:					Date/Time:					Received by:					Date/Time:				

Client Contact Information				Bottle Order ID : B2507054				Courier :				_____ of _____ COCs				
Client ID : MATR02 Project ID : Price List 2021				Sampler Name(s) : <i>A Kuhn</i>				Analysis				Matrix				
Customer Name : Matrix New World Engineering Address : 26 Columbia Turnpike City : Florham Park State : NJ Zip Code : 07932 Country :				Project Manager : Kali primiani				AIR ANALYSIS CHAIN-OF-CUSTODY Batch Certified								
				Phone Number : 973-240-1800												
				Fax Number : 973-248-1818												
				Site Details: <i>Wonder</i>												
Analysis Turnaround Time				Data Package Type :												
Standard : 10 business days OR				Rush (Specify): <u>1</u> Days				EDD Type :								
Sample Identification	Sample Date(s)	Time Start (24 hr Clock)	Time Stop (24 hr Clock)	Can Vacuum in Field ("Hg) (Start)	Can Vacuum in Field ("Hg) (Stop)**	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Out going Can Pressure ("Hg)(Lab)	In coming Can Pressure ("Hg)(Lab)	Flow Reg. ID	Can ID	Flow Controller Readout (ml/min)	Can Cert ID	TO-15	Indoor/Ambient Air	Soil Gas
<i>Wonder IA-a</i>	<i>7/31-8/1</i>	<i>1310</i>	<i>1052</i>	<i>-30</i>	<i>-9</i>	<i>38</i>	<i>38</i>	<i>-30</i>	<i>-5.9</i>	<i>10315</i>	<i>6 L</i>	<i>4.16</i>	<i>VL042702.D</i>	<i>X</i>	<i>X</i>	
Temperature (Fahrenheit)										GC/MS Analyst Signature (TO-15) <i>Sut</i>						
	Ambient	Maximum	Minimum													
Start	<i>38</i>															
Stop	<i>38</i>															
Pressure (Inches of Hg)										** Submittal of this COC indicates approval of the analysis based on existing conditions. Please follow the instructions on the back of this COC.						
	Ambient	Maximum	Minimum													
Start	<i>29.95</i>															
Stop	<i>30.15</i>															
Special Instructions/QC Requirements & Comments :																
Suspected Contamination: High Medium Low PID Readings:																
Sampling site (State): <i>Camden, NJ</i>																
Quick Connector required : <i>NO</i>																
Canisters Shipped by: <i>Seamless</i>				Date/Time: <i>07/31/15</i>				Canisters Received by: <i>[Signature]</i>				Date/Time: <i>7/31/25 0815</i>				
Samples Relinquished by: <i>[Signature]</i>				Date/Time:				Received by: <i>[Signature]</i>				Date/Time: <i>8/1/25 220</i>				
Relinquished by:				Date/Time:				Received by:				Date/Time:				

Client Contact Information				Bottle Order ID : B2507054				Courier :				_____ of _____ COCs					
Client ID : MATR02 Project ID : Price List 2021				Sampler Name(s) : <i>A Kuhn</i>				Analysis				Matrix					
Customer Name : Matrix New World Engineering Address : 26 Columbia Turnpike City : Florham Park State : NJ Zip Code : 07932 Country :				Project Manager : Kali primiani				AIR ANALYSIS CHAIN-OF-CUSTODY Batch Certified									
				Phone Number : 973-240-1800													
				Fax Number : 973-248-1818													
				Site Details: <i>Wander</i>													
Analysis Turnaround Time				Data Package Type :													
Standard : 10 business days OR				EDD Type :													
Rush (Specify) <u>1</u> Days																	
Sample Identification	Sample Date(s)	Time Start (24 hr Clock)	Time Stop (24 hr Clock)	Can Vacuum In Field ("Hg) (Start)	Can Vacuum In Field ("Hg) (Stop)**	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Out going Can Pressure ("Hg)(Lab)	In coming Can Pressure ("Hg)(Lab)	Flow Reg. ID	Can ID		Flow Controller Readout (ml/min)	Can Cert ID	TO-15	Indoor/Ambient Air	Soil Gas
<i>Wander IA-10</i>	<i>7/31-8/1</i>	<i>1315</i>	<i>1056</i>	<i>-30</i>	<i>-7.5</i>	<i>79</i>	<i>68</i>	<i>-30</i>	<i>-6.7</i>	<i>10537</i>	10590	6 L	4.16	VL042703.D	<i>X</i>		<i>X</i>
Temperature (Fahrenheit)										GC/MS Analyst Signature (TO-15) <i>Sied</i>							
		Ambient	Maximum	Minimum													
Start	<i>79</i>																
Stop	<i>68</i>																
Pressure (Inches of Hg)										** Submittal of this COC indicates approval of the analysis based on existing conditions. Please follow the instructions on the back of this COC.							
		Ambient	Maximum	Minimum													
Start	<i>29.95</i>																
Stop	<i>30.15</i>																
Special Instructions/QC Requirements & Comments :																	
Suspected Contamination: High Medium Low PID Readings:																	
Sampling site (State): <i>Cranford, NJ</i>																	
Quick Connector required : <i>NO</i>																	
Canisters Shipped by: <i>SA</i>				Date/Time: <i>07/31/25</i>				Canisters Received by: <i>CR</i>				Date/Time: <i>7/31/25 0915</i>					
Samples Relinquished by: <i>SA</i>				Date/Time:				Received by:				Date/Time: <i>8/1/25 1220</i>					
Relinquished by:				Date/Time:				Received by:				Date/Time:					
B2507054 - 13																	

Client Contact Information						Bottle Order ID : B2507054				Courier :				_____ of _____ COCs				
Client ID : MATR02 Project ID : Price List 2021						Sampler Name(s) : <i>A Kim</i>				Analysis				Matrix				
Customer Name : Matrix New World Engineering Address : 26 Columbia Turnpike City : Florham Park State : NJ Zip Code : 07932 Country :						Project Manager : Kali primiani				AIR ANALYSIS CHAIN-OF-CUSTODY Batch Certified								
						Phone Number : 973-240-1800												
						Fax Number : 973-248-1818												
						Site Details: <i>Wonder</i>												
Analysis Turnaround Time						Standard : 10 business days OR				Data Package Type :								
Country :						Rush (Specify): <u>1</u> Days				EDD Type :								
Sample Identification	Sample Date(s)	Time Start (24 hr Clock)	Time Stop (24 hr Clock)	Can Vacuum in Field ("Hg) (Start)	Can Vacuum in Field ("Hg) (Stop)**	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Out going Can Pressure ("Hg)(Lab)	In coming Can Pressure ("Hg)(Lab)	Flow Reg. ID	Can ID		Flow Controller Readout (ml/min)	Can Cert ID	TO-15		Indoor/Ambient Air	Soil Gas
<i>Wonder IA-11</i>	<i>7/31/15</i>	<i>1321</i>	<i>1101</i>	<i>28</i>	<i>9</i>	<i>58</i>	<i>60</i>	<i>-30</i>	<i>-9.6</i>	<i>10190</i>	<i>10153</i>	<i>6 L</i>	<i>4.16</i>	<i>VL042703.D</i>	<i>X</i>		<i>X</i>	
Temperature (Fahrenheit)										GC/MS Analyst Signature (TO-15) <i>[Signature]</i>								
	Ambient	Maximum	Minimum															
Start	<i>58</i>																	
Stop	<i>60</i>																	
Pressure (Inches of Hg)										** Submittal of this COC indicates approval of the analysis based on existing conditions. Please follow the instructions on the back of this COC.								
	Ambient	Maximum	Minimum															
Start	<i>29.95</i>																	
Stop	<i>30.15</i>																	
Special Instructions/QC Requirements & Comments :																		
Suspected Contamination: High Medium Low PID Readings:																		
Sampling site (State): <i>Cranford, NJ</i>																		
Quick Connector required : <i>NO</i>																		
Canisters Shipped by: <i>Sam</i>					Date/Time: <i>07/31/15</i>					Canisters Received by: <i>[Signature]</i>					Date/Time: <i>7/31/15 0915</i>			
Samples Relinquished by: <i>[Signature]</i>					Date/Time:					Received by: <i>[Signature]</i>					Date/Time: <i>8/1/15 1220</i>			
Relinquished by:					Date/Time:					Received by:					Date/Time:			
B2507054 - 1																		

Laboratory Certification

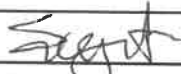
Certified By	License No.
CAS EPA CLP Contract	68HERH20D0011
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255424 Rev 1
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	T104704488

Internal Chain of Custody

Instructions: Use 1 form for each 20 samples of aliquot

Laboratory Person Breaking Field Seal on Sample Shuttle & Accepting Responsibility for Sample			
Laboratory: <u>Chemtech</u>		Location: <u>284 Sheffield Street, Mountainside, NJ 7092</u>	
Field Sample Seal No.: <u>Q2750</u>		Title: <u>Sample Custodian</u>	
Case No.: <u>Wonder Group Inc. Emerg</u>		Date Broken: <u>8/1/2025</u>	Military Time Seal Broken: <u>12:20:00</u>
		Analytical Parameter/Fraction: <u>TO-15</u>	

Sample No.	Aliquot/Extract No.	Sample No.	Aliquot/Extract No.
Q2750-01	WONDER IA-2		
Q2750-02	WONDER IA-3		
Q2750-03	WONDER IA-4		
Q2750-04	WONDER IA-5		
Q2750-05	WONDER IA-6		
Q2750-06	WONDER IA-7		
Q2750-07	WONDER IA-8		
Q2750-08	WONDER IA-9		
Q2750-09	WONDER IA-10		
Q2750-10	WONDER IA-11		

Date	Time	Relinquished By		Received By		Purpose of Change of Custody
8/1/25	13:40	Signature		Signature		
		Printed Name	Cassanova, Eric	Printed Name	Eric Cassanova	
		Signature		Signature		
		Printed Name		Printed Name		
		Signature		Signature		
		Printed Name		Printed Name		
		Signature		Signature		
		Printed Name		Printed Name		
		Signature		Signature		
		Printed Name		Printed Name		
		Signature		Signature		
		Printed Name		Printed Name		
		Signature		Signature		
		Printed Name		Printed Name		

Distribution: White - Original (Sent With Report) Yellow - Contractor Archive Pink - Sample Custodian - Interim Copy

AIR SAMPLE PRESSURE & DILUTION LOGBOOKAnalyst Signature: Supervisor Signature: 

METHOD: TO-15

Pressure Gauge ID: AZ 55971

Date	Sample Number	Canister #	Initial Pressure psia	Initial Pressure Hg	Final Pressure psia	Final Pressure Hg	Dilution Factor	Comment
07/28/05	Q2712-01	10607	12.4	-4.7				SY ↓
	Q2712-02	10282	12.4	-4.7				
	Q2712-03	10320	12.2	-5.1				
	Q2712-04	10275	12.2	-5.1				
	Q2712-05	10445	12.4	-4.7				
	Q2712-06	10158	12.6	-4.3				
	Q2712-07	10300	13.0	-3.5				
8/01/05	Q2750-01	10280	12.4	-4.7				SY ↓
	Q2750-02	10279	11.4	-6.7				
	Q2750-03	10601	11.4	-6.7				
	Q2750-04	10606	12.6	-4.3				
	Q2750-05	10492	11.6	-6.3				
	Q2750-06	10321	12.2	-5.1				
	Q2750-07	10198	12.0	-5.5				
	Q2750-08	10315	11.8	-5.9				
	Q2750-09	10590	11.4	-6.7				
	Q2750-10	10153	10.0	-9.6				

10280 47

284 Sheffield Street, Mountainside, NJ 07092 P: (908) 789-8900 F: (908) 789-8922

CHEMTECH

Client Sample ID #: Wonder IA-2

Client Name: Mobility

Project Name: Wonder

Date: 7/31/25 Time: _____

Analysis: _____

Comments: _____

CHEMTECH'S S

Date Received: _____

Storage Location: Air Lab

Sample: Q2750-01

Cust #: WONDER IA-2

Disposal: _____

B2507054

10279 91

284 Sheffield Street, Mountainside, NJ 07092 P: (908) 789-8900 F: (908) 789-8922

CHEMTECH

Client Sample ID #: Wonder IA-3

Client Name: Mobility

Project Name: Wonder

Date: 7/31/25 Time: _____

Analysis: _____

Comments: _____

CHEMTECH'S S

Date Received: _____

Storage Location: Air Lab

Sample: Q2750-02

Cust #: WONDER IA-3

Disposal: _____

B2507054

10901 91

284 Sheffield Street, Mountainside, NJ 07092 P: (908) 789-8900 F: (908) 789-8922

CHEMTECH

Client Sample ID #: Wonder IA-4

Client Name: Mobility

Project Name: Wonder

Date: 7/31/25 Time: _____

Analysis: _____

Comments: _____

CHEMTECH'S S

Date Received: _____

Storage Location: Air Lab

Sample: Q2750-03

Cust #: WONDER IA-4

Disposal: _____

45060520

10606 - 4.3

284 Sheffield Street, Mountainside, NJ 07092 P: (908) 789-8900 F: (908) 789-8922

CHEMTECH

Client Sample ID #: Wonder IA-5
 Client Name: Matrix
 Project Name: Wonder
 Date: 7/24/25 Time: _____
 Analysis: _____
 Comment: _____
 CHEMTECH
 Date Received: _____
 Date of Disposal: _____

Storage Location: Air Lab
 Sample: Q2750-04
 Cust #: WONDER IA-5

B2507054

10492 - 3.3

284 Sheffield Street, Mountainside, NJ 07092 P: (908) 789-8900 F: (908) 789-8922

CHEMTECH

Client Sample ID #: Wonder IA-6
 Client Name: Matrix
 Project Name: Wonder
 Date: 7/24/25 Time: _____
 Analysis: _____
 Comment: _____
 CHEMTECH
 Date Received: _____
 Date of Disposal: _____

Storage Location: Air Lab
 Sample: Q2750-05
 Cust #: WONDER IA-6

B2507054

151 - 12301

284 Sheffield Street, Mountainside, NJ 07092 P: (908) 789-8900 F: (908) 789-8922

CHEMTECH

Client Sample ID #: Wonder IA-7
 Client Name: Matrix
 Project Name: Wonder
 Date: 7/21/25 Time: _____
 Analysis: _____
 Comment: _____
 CHEMTECH
 Date Received: _____
 Date of Disposal: _____

Storage Location: Air Lab
 Sample: Q2750-06
 Cust #: WONDER IA-7

45062528

10198 5-5

284 Sheffield Street, Mountainside, NJ 07092 P: (908) 789-8900 F: (908) 789-8922

CHEMTECH

Client Sample ID #: Wonder IA-8
 Client Name: Matrix
 Project Name: Wonder
 Date: 7/31/25 Time: _____
 Analysis: _____
 Comments: _____
 CHEMTEC
 Date Received: _____

Storage Location: Air Lab
 Sample: Q2750-07
 Cust #: WONDER IA-8

Disposal: _____

B2507054

10315 5-6

284 Sheffield Street, Mountainside, NJ 07092 P: (908) 789-8900 F: (908) 789-8922

CHEMTECH

Client Sample ID #: Wonder IA-9
 Client Name: Matrix
 Project Name: Wonder
 Date: 7/31/25 Time: _____
 Analysis: _____
 Comments: _____
 CHEMTECH'S
 Date Received: _____

Storage Location: Air Lab
 Sample: Q2750-08
 Cust #: WONDER IA-9

Disposal: _____

B2507054

7-9 06501

284 Sheffield Street, Mountainside, NJ 07092 P: (908) 789-8900 F: (908) 789-8922

CHEMTECH

Client Sample ID #: Wonder IA-10
 Client Name: Matrix
 Project Name: Wonder
 Date: 7/31/25 Time: _____
 Analysis: _____
 Comment: _____
 CHEMTE
 Date Rece

Storage Location: Air Lab
 Sample: Q2750-09
 Cust #: WONDER IA-10

Disposal: _____

45060529

CHEMTECH

284 Sheffield Street, Mountainside, NJ 07092 P: (908) 789-8900 F: (908) 789-8922

Client Sample ID #: Wonder IA-11

Client Name: Verity

Project Name: Wonder

Date: 7/31/25 Time: _____

Analysis: _____

Comments: _____

CHEMTECH

Date Receive

Storage Location: Air Lab
Sample: Q2750-10
Cust #: WONDER IA-11

Disposal: _____

3250 7054

10153

96