DATA OF KNOWN QUALITY CONFORMANCE/NON-CONFORMANCE SUMMARY QUESTIONNAIRE

Labora	atory Name: Alliance Technical Group LLC		Client :	Woodard & Curra	an			
Projec	t Location :		Project Number :					
Labora	atory Sample ID(s) : Q1668		Sampling Date(s):	3/26/2025				
List Dh	KQP Methods Used (e.g., 8260,8270, et Cetra)	TO-15						
1	For each analytical method referenced in this labor specified QA/QC performance criteria followed, inc explain any criteria falling outside of acceptable gui NJDEP Data of Known Quality performance standa	luding th idelines,	e requirement to		V	Yes	No	
1A	Were the method specified handling, preservation,	and hold	ding time requirements	s met?	V	Yes	No	
1B	EPH Method: Was the EPH method conducted with (see Section 11.3 of respective DKQ methods)	hout sign	ificant modifications			Yes	No	☑ N/A
2	Were all samples received by the laboratory in a codescribed on the associated chain-of-custody docu				$\overline{\mathbf{V}}$	Yes	No	
3	Were samples received at an appropriate tempera	iture (4±2	2° C)?			Yes	No	☑ N/A
4	Were all QA/QC performance criteria specified in the standards achieved?	ne NJDE	P DKQP		V	Yes	No	
5	a)Were reporting limits specified or referenced on t communicated to the laboratory prior to sample rec		-of-custody or		V	Yes	No	
	b)Were these reporting limits met?				V	Yes	No	□ N/A
6	For each analytical method referenced in this labor results reported for all constituents identified in the presented in the DKQP documents and/or site-spe	method	-specific analyte lists		Ø	Yes	No	
7	Are project-specific matrix spikes and/or laboratory	ta set?	V	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."

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

Cover Page

Order ID: Q1668

Project ID: US EPA Riverside Industrial Park Superfund Site

Client: Woodard & Curran

Lab Sample Number Client Sample Number Q1668-01 IA-B1-4-3252025 Q1668-02 IA-B1-2-3252025 Q1668-03 IA-B1-3-3252025 Q1668-04 IA-B1-1-3252025

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 :		
oignature .	 Date:	4/21/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012





CASE NARRATIVE

Woodard & Curran

Project Name: US EPA Riverside Industrial Park Superfund Site

Project # N/A

Chemtech Project # Q1668

Test Name: TO-15

A. Number of Samples and Date of Receipt:

4 Air samples were received on 03/27/2025.

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 colum n 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 7100 A 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 met the acceptable criteria.

The Internal Standards Areas met the acceptable requirements.

The Retention Times were acceptable for all samples.

The RPD for {Q1668-01DUP} with File ID: VL042362.D met criteria except for Tetrachloroethene[22.2%] due to difference in results of original and DUP.

The Blank Spike met requirements for all samples.

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

The Initial Calibration met the requirements.

The Tuning criteria met requirements.

Samples IA-B1-4-3252025, IA-B1-3-3252025 were diluted due to high concentrations.

E. Additional Comments:

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 Sample # IA-B1-4-3252025DL and IA-B1-3-3252025DL have the concentration of target compound below Method detection limits, therefore it is not reported as Hit in Form1.

The Manual Integrations are performed for the followings.

Manual Integration Report							
Sequence	vL041725 Instrument	MSVOA_I					

Sample ID	File ID	Parameter	Revie w By	Review On	Supervise d By	Supervised On	Reason
VSTDICCC01	VL042349. D	m/p-Xylene	SAM	4/18/202 5 4:19:07 PM	MMDadoda	4/18/2025 10: 45: 20 PM	Peak Integrate d by Software incorrectl y
VSTDICC002	VL042350. D	1,4-Dioxane	SAM	4/18/202 5 4:19:12 PM	MMDadoda	4/18/2025 10:45:17 PM	Peak Integrate d by Software incorrectl y
VSTDICC002	VL042350. D	cis-1,3- Dichloropropene	SAM	4/18/202 5 4:19:12 PM	MMDadoda	4/18/2025 10:45:17 PM	Peak Integrate d by Software incorrectl y
VSTDICC002	VL042350. D	Ethanol	SAM	4/18/202 5 4:19:12 PM	MMDadoda	4/18/2025 10: 45: 17 PM	Peak Integrate d by Software incorrectl y
VSTDICC002	VL042350. D	Heptane	SAM	4/18/202 5 4:19:12 PM	MMDadoda	4/18/2025 10:45:17 PM	Peak Integrate d by Software incorrectl y
VSTDICC002	VL042350. D	m/p-Xylene	SAM	4/18/202 5 4:19:12 PM	MMDadoda	4/18/2025 10:45:17 PM	Peak Integrate d by Software incorrectl y
VSTDICC002	VL042350. D	Trichloroethene	SAM	4/18/202 5	MMDadoda	4/18/2025 10:45:17 PM	Peak Integrate



				4:19:12 PM			d by Software incorrectl y
VSTDICC001	VL042351. D	1,1,2- Trichloroethane	SAM	4/18/202 5 4:19:17 PM	MMDadoda	4/18/2025 10: 45: 15 PM	Peak Integrate d by Software incorrectl y
VSTDICC001	VL042351. D	1,3-Butadiene	SAM	4/18/202 5 4:19:17 PM	MMDadoda	4/18/2025 10: 45: 15 PM	Peak Integrate d by Software incorrectl y
VSTDICC001	VL042351. D	1,4-Dioxane	SAM	4/18/202 5 4:19:17 PM	MMDadoda	4/18/2025 10: 45: 15 PM	Peak Integrate d by Software incorrectl y
VSTDICC001	VL042351. D	2,2,4- Trimethylpentan e	SAM	4/18/202 5 4:19:17 PM	MMDadoda	4/18/2025 10: 45: 15 PM	Peak Integrate d by Software incorrectl y
VSTDICC001	VL042351. D	cis-1,3- Dichloropropene	SAM	4/18/202 5 4:19:17 PM	MMDadoda	4/18/2025 10: 45: 15 PM	Peak Integrate d by Software incorrectl y
VSTDICC001	VL042351. D	Cyclohexane	SAM	4/18/202 5 4:19:17 PM	MMDadoda	4/18/2025 10: 45: 15 PM	Peak Integrate d by Software incorrectl y
VSTDICC001	VL042351. D	Ethanol	SAM	4/18/202 5 4:19:17 PM	MMDadoda	4/18/2025 10: 45: 15 PM	Peak Integrate d by Software incorrectl y
VSTDICC001	VL042351. D	Heptane	SAM	4/18/202 5 4:19:17 PM	MMDadoda	4/18/2025 10: 45: 15 PM	Peak Integrate d by Software incorrectl y
VSTDICC001	VL042351. D	m/p-Xylene	SAM	4/18/202 5 4:19:17 PM	MMDadoda	4/18/2025 10: 45: 15 PM	Peak Integrate d by Software



							incorrectl y
VSTDICC001	VL042351. D	Methyl Methacrylate	SAM	4/18/202 5 4:19:17 PM	MMDadoda	4/18/2025 10: 45: 15 PM	Peak Integrate d by Software incorrectl y
VSTDICC001	VL042351. D	t-1,3- Dichloropropene	SAM	4/18/202 5 4:19:17 PM	MMDadoda	4/18/2025 10: 45: 15 PM	Peak Integrate d by Software incorrectl y
VSTDICC0.5	VL042352. D	1,1,2- Trichloroethane	SAM	4/18/202 5 4: 20: 33 PM	MMDadoda	4/18/2025 10:45:07 PM	Peak Integrate d by Software incorrectl y
VSTDICC0.5	VL042352. D	1,2- Dichloropropane	SAM	4/18/202 5 4:20:33 PM	MMDadoda	4/18/2025 10: 45: 07 PM	Peak Integrate d by Software incorrectl y
VSTDICC0.5	VL042352. D	1,4-Dioxane	SAM	4/18/202 5 4:20:33 PM	MMDadoda	4/18/2025 10: 45: 07 PM	Peak Integrate d by Software incorrectl y
VSTDICC0.5	VL042352. D	4-Methyl-2- Pentanone	SAM	4/18/202 5 4: 20: 33 PM	MMDadoda	4/18/2025 10:45:07 PM	Peak Integrate d by Software incorrectl y
VSTDICC0.5	VL042352. D	Chlorobenzene	SAM	4/18/202 5 4:20:33 PM	MMDadoda	4/18/2025 10:45:07 PM	Peak Integrate d by Software incorrectl y
VSTDICC0.5	VL042352. D	cis-1,3- Dichloropropene	SAM	4/18/202 5 4:20:33 PM	MMDadoda	4/18/2025 10:45:07 PM	Peak Integrate d by Software incorrectl y
VSTDICC0.5	VL042352. D	Ethanol	SAM	4/18/202 5 4:20:33 PM	MMDadoda	4/18/2025 10:45:07 PM	Peak Integrate d by Software incorrectl y



VSTDICC0.5	VL042352. D	Heptane	SAM	4/18/202 5 4:20:33 PM	MMDadoda	4/18/2025 10: 45: 07 PM	Peak Integrate d by Software incorrectl
VSTDICC0.5	VL042352. D	m/p-Xylene	SAM	4/18/202 5 4: 20: 33 PM	MMDadoda	4/18/2025 10: 45: 07 PM	Peak Integrate d by Software incorrectl y
VSTDICC0.5	VL042352. D	Methyl Methacrylate	SAM	4/18/202 5 4: 20: 33 PM	MMDadoda	4/18/2025 10:45:07 PM	Peak Integrate d by Software incorrectl y
VSTDICC0.5	VL042352. D	t-1,3- Dichloropropene	SAM	4/18/202 5 4: 20: 33 PM	MMDadoda	4/18/2025 10: 45: 07 PM	Peak Integrate d by Software incorrectl y
VSTDICC0.5	VL042352. D	Tetrahydrofuran	SAM	4/18/202 5 4:20:33 PM	MMDadoda	4/18/2025 10:45:07 PM	Peak Integrate d by Software incorrectl y
VSTDICC0.1	VL042353. D	1,1,1- Trichloroethane	SAM	4/18/202 5 4:20:37 PM	MMDadoda	4/18/2025 10: 45: 04 PM	Peak Integrate d by Software incorrectl y
VSTDICCO.1	VL042353. D	1,1,2,2- Tetrachloroetha ne	SAM	4/18/202 5 4: 20: 37 PM	MMDadoda	4/18/2025 10: 45: 04 PM	Peak Integrate d by Software incorrectl y
VSTDICCO.1	VL042353. D	1,2- Dibromoethane	SAM	4/18/202 5 4: 20: 37 PM	MMDadoda	4/18/2025 10: 45: 04 PM	Peak Integrate d by Software incorrectl y
VSTDICC0.1	VL042353. D	Tetrachloroethe ne	SAM	4/18/202 5 4:20:37 PM	MMDadoda	4/18/2025 10: 45: 04 PM	Peak Integrate d by Software incorrectl y
VSTDICC0.1	VL042353. D	Trichloroethene	SAM	4/18/202 5	MMDadoda	4/18/2025 10:45:04 PM	Peak Integrate



				4: 20: 37 PM			d by Software incorrectl y
VSTDICCO.0	VL042354. D	1,1,1- Trichloroethane	SAM	4/18/202 5 4:19:24 PM	MMDadoda	4/18/2025 10:45:02 PM	Peak Integrate d by Software incorrectl
VSTDICCO.0	VL042354. D	1,1,2,2- Tetrachloroetha ne	SAM	4/18/202 5 4:19:24 PM	MMDadoda	4/18/2025 10:45:02 PM	Peak Integrate d by Software incorrectl
VSTDICCO.0	VL042354. D	Carbon Tetrachloride	SAM	4/18/202 5 4:19:24 PM	MMDadoda	4/18/2025 10:45:02 PM	Peak Integrate d by Software incorrectl y
VSTDICCO.0	VL042354. D	Tetrachloroethe ne	SAM	4/18/202 5 4:19:24 PM	MMDadoda	4/18/2025 10:45:02 PM	Peak Integrate d by Software incorrectl y
VSTDICCO.0	VL042354. D	Trichloroethene	SAM	4/18/202 5 4:19:24 PM	MMDadoda	4/18/2025 10:45:02 PM	Peak Integrate d by Software incorrectl
VSTDICC015	VL042355 D	m/p-Xylene	SAM	4/18/202 5 4:21:35 PM	2 MMDadoda	4/18/202 5 10:44:59	Peak Integrated by Software incorrectly
VSTDICV010	VL042356 D	m/p-Xylene	SAM	4/18/202 5 4:20:42 PM	2 MMDadoda	4/18/202 5 10:44:57	Peak Integrated by Software incorrectly

VL0417ABS0	VL042358. D	m/p-Xylene	SA M	4/18/202 5 4:21:39 PM	MMDadod a	4/18/202 5 10:44:55 PM	Peak Integrate d by Software incorrectl y
Q1668-01	VL042361. D	Carbon Tetrachloride	SA M	4/18/202 5 4:19:29 PM	MMDadod a	4/18/202 5 10:44:40 PM	Peak Integrate d by Software incorrectl



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Q1668-01	VL042361. D	Chlorodifluoromethan e	SA M	4/18/202 5 4:19:29 PM	MMDadod a	4/18/202 5 10:44:40 PM	Peak Integrate d by Software incorrectl y
Q1668-01	VL042361. D	Tetrachloroethene	SA M	4/18/202 5 4:19:29 PM	MMDadod a	4/18/202 5 10:44:40 PM	Peak Integrate d by Software incorrectl
Q1668- 01DUP	VL042362. D	2,2,4- Trimethylpentane	SA M	4/18/202 5 4:22:32 PM	MMDadod a	4/18/202 5 10:44:37 PM	Peak Integrate d by Software incorrectl
Q1668- 01DUP	VL042362. D	Carbon Tetrachloride	SA M	4/18/202 5 4:22:32 PM	MMDadod a	4/18/202 5 10:44:37 PM	Peak Integrate d by Software incorrectl y
Q1668- 01DUP	VL042362. D	Chlorodifluoromethan e	SA M	4/18/202 5 4:22:32 PM	MMDadod a	4/18/202 5 10:44:37 PM	Peak Integrate d by Software incorrectl y
Q1668- 01DUP	VL042362. D	Naphthalene,2- methyl-	SA M	4/18/202 5 4:22:32 PM	MMDadod a	4/18/202 5 10:44:37 PM	Peak Integrate d by Software incorrectl
Q1668- 01DUP	VL042362. D	Tetrachloroethene	SA M	4/18/202 5 4:22:32 PM	MMDadod a	4/18/202 5 10:44:37 PM	Peak Integrate d by Software incorrectl y
Q1668-03	VL042363. D	2,2,4- Trimethylpentane	SA M	4/18/202 5 4:20:55 PM	MMDadod a	4/18/202 5 10:44:34 PM	Peak Integrate d by Software incorrectl y
Q1668-03	VL042363. D	Carbon Tetrachloride	SA M	4/18/202 5 4:20:55 PM	MMDadod a	4/18/202 5 10:44:34 PM	Peak Integrate d by Software incorrectl y
Q1668-03	VL042363.	Chlorodifluoromethan	SA	4/18/202	MMDadod	4/18/202	Peak



	D	е	M	5 4:20:55 PM	а	5 10:44:34 PM	Integrate d by Software incorrectl y
Q1668-03	VL042363. D	Cyclohexane	SA M	4/18/202 5 4:20:55 PM	MMDadod a	4/18/202 5 10:44:34 PM	Peak Integrate d by Software incorrectl y
Q1668-03	VL042363. D	n-Butylbenzene	SA M	4/18/202 5 4:20:55 PM	MMDadod a	4/18/202 5 10:44:34 PM	Peak Integrate d by Software incorrectl
Q1668-03	VL042363. D	n-propylbenzene	SA M	4/18/202 5 4:20:55 PM	MMDadod a	4/18/202 5 10:44:34 PM	Peak Integrate d by Software incorrectl y
Q1668-03	VL042363. D	Naphthalene,2- methyl-	SA M	4/18/202 5 4:20:55 PM	MMDadod a	4/18/202 5 10:44:34 PM	Peak Integrate d by Software incorrectl y
Q1668-03	VL042363. D	Tetrachloroethene	SA M	4/18/202 5 4:20:55 PM	MMDadod a	4/18/202 5 10:44:34 PM	Peak Integrate d by Software incorrectl y
Q1668-03	VL042363. D	Trichloroethene	SA M	4/18/202 5 4:20:55 PM	MMDadod a	4/18/202 5 10:44:34 PM	Peak Integrate d by Software incorrectl y
Q1668-04	VL042364. D	2,2,4- Trimethylpentane	SA M	4/18/202 5 4:21:00 PM	MMDadod a	4/18/202 5 10:45:48 PM	Peak Integrate d by Software incorrectl y
Q1668-04	VL042364. D	Carbon Tetrachloride	SA M	4/18/202 5 4:21:00 PM	MMDadod a	4/18/202 5 10:45:48 PM	Peak Integrate d by Software incorrectl y
Q1668-04	VL042364. D	Chlorodifluoromethan e	SA M	4/18/202 5 4:21:00 PM	MMDadod a	4/18/202 5 10:45:48	Peak Integrate d by



						PM	Software incorrectly
Q1668-04	VL042364. D	n-Butylbenzene	SA M	4/18/202 5 4:21:00 PM	MMDadod a	4/18/202 5 10:45:48 PM	Peak Integrate d by Software incorrectl y
Q1668-04	VL042364. D	Propene	SA M	4/18/202 5 4:21:00 PM	MMDadod a	4/18/202 5 10:45:48 PM	Peak Integrate d by Software incorrectl y
Q1668-04	VL042364. D	Tetrachloroethene	SA M	4/18/202 5 4:21:00 PM	MMDadod a	4/18/202 5 10:45:48 PM	Peak Integrate d by Software incorrectl y
Q1668-02	VL042365. D	2,2,4- Trimethylpentane	SA M	4/18/202 5 4:20:14 PM	MMDadod a	4/18/202 5 10:44:31 PM	Peak Integrate d by Software incorrectl y
Q1668-02	VL042365. D	Benzene	SA M	4/18/202 5 4:20:14 PM	MMDadod a	4/18/202 5 10:44:31 PM	Peak Integrate d by Software incorrectl y
Q1668-02	VL042365.	Carbon Tetrachloride	SA M	4/18/202 5 4:20:14 PM	MMDadod a	4/18/202 5 10:44:31 PM	Peak Integrate d by Software incorrectl y
Q1668-02	VL042365. D	Chlorodifluoromethan e	SA M	4/18/202 5 4:20:14 PM	MMDadod a	4/18/202 5 10:44:31 PM	Peak Integrate d by Software incorrectl y
Q1668-02	VL042365. D	Heptane	SA M	4/18/202 5 4:20:14 PM	MMDadod a	4/18/202 5 10:44:31 PM	Peak Integrate d by Software incorrectl y
Q1668-02	VL042365. D	n-Butylbenzene	SA M	4/18/202 5 4:20:14 PM	MMDadod a	4/18/202 5 10:44:31 PM	Peak Integrate d by Software incorrectl



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Q1668-02	VL042365. D	Naphthalene,2- methyl-	SA M	4/18/202 5 4: 20: 14 PM	MMDadod a	4/18/202 5 10:44:31 PM	Peak Integrate d by Software incorrectl y
Q1668-02	VL042365. D	Tetrachloroethene	SA M	4/18/202 5 4: 20: 14 PM	MMDadod a	4/18/202 5 10:44:31 PM	Peak Integrate d by Software incorrectl y
Q1668-02	VL042365. D	Trichlorofluoromethan e	SA M	4/18/202 5 4:20:14 PM	MMDadod a	4/18/202 5 10:44:31 PM	Peak Integrate d by Software incorrectl
Q1668-01DL	VL042374. D	2-Butanone	SA M	4/18/202 5 4:22:06 PM	MMDadod a	4/18/202 5 10:43:55 PM	Peak Integrate d by Software incorrectl
Q1668-01DL	VL042374. D	Benzene	SA M	4/18/202 5 4:22:06 PM	MMDadod a	4/18/202 5 10:43:55 PM	Peak Integrate d by Software incorrectl y
Q1668-01DL	VL042374. D	Carbon Tetrachloride	SA M	4/18/202 5 4:22:06 PM	MMDadod a	4/18/202 5 10:43:55 PM	Peak Integrate d by Software incorrectl
Q1668-01DL	VL042374. D	Heptane	SA M	4/18/202 5 4:22:06 PM	MMDadod a	4/18/202 5 10:43:55 PM	Peak Integrate d by Software incorrectl
Q1668-01DL	VL042374. D	n-Butylbenzene	SA M	4/18/202 5 4:22:06 PM	MMDadod a	4/18/202 5 10:43:55 PM	Peak Integrate d by Software incorrectl y
Q1668-01DL	VL042374. D	Toluene	SA M	4/18/202 5 4:22:06 PM	MMDadod a	4/18/202 5 10:43:55 PM	Peak Integrate d by Software incorrectl y
Q1668-03DL	VL042375.	Benzene	SA	4/18/202	MMDadod	4/18/202	Peak



	D		M	5 4:22:02 PM	a	5 10:43:51 PM	Integrate d by Software incorrectl y
Q1668-03DL	VL042375. D	n-Butylbenzene	SA M	4/18/202 5 4:22:02 PM	MMDadod a	4/18/202 5 10:43:51 PM	Peak Integrate d by Software incorrectl y
Q1668-03DL	VL042375. D	Styrene	SA M	4/18/202 5 4:22:02 PM	MMDadod a	4/18/202 5 10:43:51 PM	Peak Integrate d by Software incorrectl y
Q1668-03DL	VL042375. D	Toluene	SA M	4/18/202 5 4:22:02 PM	MMDadod a	4/18/202 5 10:43:51 PM	Peak Integrate d by Software incorrectl y

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 p ackage 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.

Cianatuma			
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
В	 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 is flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others. Indicates the analyte was found in the blank as well as the sample report as "12 B".
Е	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 #: Q1668

	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	<u></u>
Check internal chain-of-custody for proper relinquish/return of samples /sample extracts	<u>√</u> <u>√</u>
Collect information for each project id from server. Were all requirements followed	<u> </u>
COVER PAGE:	
Do numbers of samples correspond to the number of samples in the Chain of Custody on login page	<u> </u>
Do lab numbers and client Ids on cover page agree with the Chain of Custody	<u> </u>
CHAIN OF CUSTODY:	
Do requested analyses on Chain of Custody agree with form I results	<u> </u>
Do requested analyses on Chain of Custody agree with the log-in page	<u> </u>
Were the correct method log-in for analysis according to the Analytical Request and Chain of Castody	<u> </u>
Were the samples received within hold time	<u> </u>
Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle	<u> </u>
ANALYTICAL:	
Was method requirement followed?	<u> </u>
Was client requirement followed?	<u> </u>
Does the case narrative summarize all QC failure?	<u>√</u> <u>√</u> <u>√</u>
All runlogs and manual integration are reviewed for requirements	<u> </u>
All manual calculations and /or hand notations verified	<u> </u>

QA Review Signature:	SOHIL JODHANI	Date:	04/21/2025
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