

LAB CHRONICLE

OrderID:	Q3655	OrderDate:	11/17/2025 12:55:00 PM
Client:	RTP Environmental	Project:	Flair Cleaners
Contact:	David Gabel	Location:	Air Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3655-01	SG-1	Air	TO-15	TO-15	11/17/25		11/20/25	11/17/25
Q3655-02	SG-2	Air	TO-15	TO-15	11/17/25		11/20/25	11/17/25
Q3655-02DL	SG-2DL	Air	TO-15	TO-15	11/17/25		11/20/25	11/17/25
Q3655-03	SG-3	Air	TO-15	TO-15	11/17/25		11/20/25	11/17/25
Q3655-03DL	SG-3DL	Air	TO-15	TO-15	11/17/25		11/20/25	11/17/25
Q3655-04	SG-4	Air	TO-15	TO-15	11/17/25		11/20/25	11/17/25
Q3655-05	SG-5	Air	TO-15	TO-15	11/17/25		11/20/25	11/17/25
Q3655-06	SG-6	Air	TO-15	TO-15	11/17/25		11/20/25	11/17/25

Hit Summary Sheet
SW-846

SDG No.: Q3655

Client: RTP Environmental

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	SG-1							
Q3655-01	SG-1	Air	Dichlorodifluoromethane	2.72	J	1.09	4.94	ug/m3
Q3655-01	SG-1	Air	Chloromethane	0.85	J	0.41	2.07	ug/m3
Q3655-01	SG-1	Air	Acetone	2.61		0.86	2.38	ug/m3
Q3655-01	SG-1	Air	Methylene Chloride	3.82		1.60	3.47	ug/m3
Q3655-01	SG-1	Air	2-Butanone	2.60	J	0.32	2.95	ug/m3
Q3655-01	SG-1	Air	Carbon Tetrachloride	0.82		0.31	0.38	ug/m3
Q3655-01	SG-1	Air	Benzene	0.93	J	0.51	3.19	ug/m3
Q3655-01	SG-1	Air	Toluene	1.70	J	1.21	3.77	ug/m3
Q3655-01	SG-1	Air	Tetrachloroethene	83.4		0.20	0.41	ug/m3
Q3655-01	SG-1	Air	Hexane	7.05		1.13	3.52	ug/m3
Total Voc :				107				
Total Concentration:				107				
Client ID:	SG-2							
Q3655-02	SG-2	Air	Dichlorodifluoromethane	2.57	J	1.09	4.94	ug/m3
Q3655-02	SG-2	Air	Chloromethane	2.89		0.41	2.07	ug/m3
Q3655-02	SG-2	Air	Bromomethane	2.64	J	0.58	3.88	ug/m3
Q3655-02	SG-2	Air	tert-Butyl alcohol	1.24	J	0.97	3.03	ug/m3
Q3655-02	SG-2	Air	Acetone	120	E	0.86	2.38	ug/m3
Q3655-02	SG-2	Air	Carbon Disulfide	1.65	J	0.50	3.11	ug/m3
Q3655-02	SG-2	Air	Methylene Chloride	6.25		1.60	3.47	ug/m3
Q3655-02	SG-2	Air	2-Butanone	7.96		0.32	2.95	ug/m3
Q3655-02	SG-2	Air	Carbon Tetrachloride	0.57		0.31	0.38	ug/m3
Q3655-02	SG-2	Air	cis-1,2-Dichloroethene	1.39	J	0.79	3.96	ug/m3
Q3655-02	SG-2	Air	Benzene	1.34	J	0.51	3.19	ug/m3
Q3655-02	SG-2	Air	Trichloroethene	4.84		0.27	0.32	ug/m3
Q3655-02	SG-2	Air	Toluene	2.45	J	1.21	3.77	ug/m3
Q3655-02	SG-2	Air	Tetrachloroethene	399	E	0.20	0.41	ug/m3
Q3655-02	SG-2	Air	Hexane	5.99		1.13	3.52	ug/m3
Total Voc :				562				
Total Concentration:				562				
Client ID:	SG-2DL							
Q3655-02DL	SG-2DL	Air	Chloromethane	3.72	JD	2.02	10.3	ug/m3
Q3655-02DL	SG-2DL	Air	Acetone	115	D	4.28	11.9	ug/m3
Q3655-02DL	SG-2DL	Air	Methylene Chloride	11.8	JD	7.99	17.4	ug/m3
Q3655-02DL	SG-2DL	Air	2-Butanone	7.37	JD	1.65	14.8	ug/m3
Q3655-02DL	SG-2DL	Air	Trichloroethene	5.05	D	1.29	1.61	ug/m3

Hit Summary Sheet SW-846

SDG No.: Q3655

Client: RTP Environmental

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q3655-02DL	SG-2DL	Air	Tetrachloroethene	372	D	1.02	2.03	ug/m3
Q3655-02DL	SG-2DL	Air	Hexane	8.81	JD	5.64	17.6	ug/m3
Total Voc :				524				
Total Concentration:				524				
Client ID:	SG-3							
Q3655-03	SG-3	Air	Dichlorodifluoromethane	2.62	J	1.09	4.94	ug/m3
Q3655-03	SG-3	Air	Chloromethane	1.42	J	0.41	2.07	ug/m3
Q3655-03	SG-3	Air	Acetone	7.36		0.86	2.38	ug/m3
Q3655-03	SG-3	Air	Methylene Chloride	6.25		1.60	3.47	ug/m3
Q3655-03	SG-3	Air	2-Butanone	2.89	J	0.32	2.95	ug/m3
Q3655-03	SG-3	Air	Carbon Tetrachloride	0.50		0.31	0.38	ug/m3
Q3655-03	SG-3	Air	Trichloroethene	0.70		0.27	0.32	ug/m3
Q3655-03	SG-3	Air	Toluene	2.00	J	1.21	3.77	ug/m3
Q3655-03	SG-3	Air	Tetrachloroethene	579	E	0.20	0.41	ug/m3
Q3655-03	SG-3	Air	Hexane	3.00	J	1.13	3.52	ug/m3
Total Voc :				606				
Total Concentration:				606				
Client ID:	SG-3DL							
Q3655-03DL	SG-3DL	Air	Acetone	7.84	JD	4.28	11.9	ug/m3
Q3655-03DL	SG-3DL	Air	2-Butanone	3.54	JD	1.65	14.8	ug/m3
Q3655-03DL	SG-3DL	Air	Tetrachloroethene	561	D	1.02	2.03	ug/m3
Total Voc :				572				
Total Concentration:				572				
Client ID:	SG-4							
Q3655-04	SG-4	Air	Dichlorodifluoromethane	2.92	J	1.09	4.94	ug/m3
Q3655-04	SG-4	Air	Chloromethane	1.30	J	0.41	2.07	ug/m3
Q3655-04	SG-4	Air	tert-Butyl alcohol	1.15	J	0.97	3.03	ug/m3
Q3655-04	SG-4	Air	Acetone	8.79		0.86	2.38	ug/m3
Q3655-04	SG-4	Air	Methylene Chloride	5.21		1.60	3.47	ug/m3
Q3655-04	SG-4	Air	2-Butanone	3.24		0.32	2.95	ug/m3
Q3655-04	SG-4	Air	Carbon Tetrachloride	0.44		0.31	0.38	ug/m3
Q3655-04	SG-4	Air	Toluene	1.24	J	1.21	3.77	ug/m3
Q3655-04	SG-4	Air	Tetrachloroethene	44.8		0.20	0.41	ug/m3
Q3655-04	SG-4	Air	Hexane	3.31	J	1.13	3.52	ug/m3
Total Voc :				72.4				
Total Concentration:				72.4				
Client ID:	SG-5							
Q3655-05	SG-5	Air	Dichlorodifluoromethane	2.82	J	1.09	4.94	ug/m3

Hit Summary Sheet SW-846

SDG No.: Q3655

Client: RTP Environmental

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q3655-05	SG-5	Air	Chloromethane	1.67	J	0.41	2.07	ug/m3
Q3655-05	SG-5	Air	Acetone	22.1		0.86	2.38	ug/m3
Q3655-05	SG-5	Air	Methylene Chloride	6.95		1.60	3.47	ug/m3
Q3655-05	SG-5	Air	2-Butanone	10.0		0.32	2.95	ug/m3
Q3655-05	SG-5	Air	Carbon Tetrachloride	0.50		0.31	0.38	ug/m3
Q3655-05	SG-5	Air	Benzene	0.93	J	0.51	3.19	ug/m3
Q3655-05	SG-5	Air	Trichloroethene	0.38		0.27	0.32	ug/m3
Q3655-05	SG-5	Air	Toluene	6.03		1.21	3.77	ug/m3
Q3655-05	SG-5	Air	Tetrachloroethene	23.7		0.20	0.41	ug/m3
Q3655-05	SG-5	Air	Ethyl Benzene	2.43	J	1.65	4.34	ug/m3
Q3655-05	SG-5	Air	m/p-Xylene	9.56		3.56	8.69	ug/m3
Q3655-05	SG-5	Air	o-Xylene	3.13	J	1.82	4.34	ug/m3
Q3655-05	SG-5	Air	Styrene	16.2		1.36	4.26	ug/m3
Q3655-05	SG-5	Air	1,2,4-Trimethylbenzene	4.13	J	1.77	4.92	ug/m3
Q3655-05	SG-5	Air	Hexane	3.35	J	1.13	3.52	ug/m3
Total Voc :				114				
Total Concentration:				114				
Client ID:	SG-6							
Q3655-06	SG-6	Air	Dichlorodifluoromethane	2.87	J	1.09	4.94	ug/m3
Q3655-06	SG-6	Air	Chloromethane	0.83	J	0.41	2.07	ug/m3
Q3655-06	SG-6	Air	Acetone	12.3		0.86	2.38	ug/m3
Q3655-06	SG-6	Air	Methylene Chloride	11.8		1.60	3.47	ug/m3
Q3655-06	SG-6	Air	2-Butanone	1.80	J	0.32	2.95	ug/m3
Q3655-06	SG-6	Air	Carbon Tetrachloride	0.44		0.31	0.38	ug/m3
Q3655-06	SG-6	Air	Trichloroethene	0.43		0.27	0.32	ug/m3
Q3655-06	SG-6	Air	Toluene	4.90		1.21	3.77	ug/m3
Q3655-06	SG-6	Air	Tetrachloroethene	21.7		0.20	0.41	ug/m3
Q3655-06	SG-6	Air	Ethyl Benzene	2.04	J	1.65	4.34	ug/m3
Q3655-06	SG-6	Air	m/p-Xylene	8.69		3.56	8.69	ug/m3
Q3655-06	SG-6	Air	o-Xylene	2.87	J	1.82	4.34	ug/m3
Q3655-06	SG-6	Air	Styrene	15.3		1.36	4.26	ug/m3
Q3655-06	SG-6	Air	1,2,4-Trimethylbenzene	3.69	J	1.77	4.92	ug/m3
Q3655-06	SG-6	Air	Hexane	8.46		1.13	3.52	ug/m3
Total Voc :				98.2				
Total Concentration:				98.2				

Project : Flair Cleaners

Sampling Date : 11/17/25

Field Id Number : SG-1

Analysis Date : 11/20/25

Laboratory Id Number : Q3655-01

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	0.55	J	2.72		
Chloromethane	74-87-3	50.49	0.41	J	0.85		
Vinyl Chloride	75-01-4	62.5	0.05	U	0.13		
Bromomethane	74-83-9	94.94	0.15	U	0.58		
Chloroethane	75-00-3	64.52	0.3	U	0.79		
Tetrahydrofuran	109-99-9	72.11	0.16	U	0.47		
Trichlorofluoromethane	75-69-4	137.4	0.34	U	1.91		
Dichlorotetrafluoroethane	76-14-2	170.9	0.3	U	2.1		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.28	U	2.15		
tert-Butyl alcohol	75-65-0	74.12	0.32	U	0.97		
Heptane	142-82-5	100.2	0.34	U	1.39		
1,1-Dichloroethene	75-35-4	96.94	0.3	U	1.19		
Acetone	67-64-1	58.08	1.1		2.61		
Carbon Disulfide	75-15-0	76.14	0.16	U	0.5		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.46	U	1.66		
Methylene Chloride	75-09-2	84.94	1.1		3.82		
trans-1,2-Dichloroethene	156-60-5	96.94	0.24	U	0.95		
1,1-Dichloroethane	75-34-3	98.96	0.26	U	1.05		
Cyclohexane	110-82-7	84.16	0.44	U	1.51		
2-Butanone	78-93-3	72.11	0.88	J	2.6		
Carbon Tetrachloride	56-23-5	153.8	0.13		0.82		
cis-1,2-Dichloroethene	156-59-2	96.94	0.2	U	0.79		
Chloroform	67-66-3	119.4	0.19	U	0.93		
1,1,1-Trichloroethane	71-55-6	133.4	0.03	U	0.16		
2,2,4-Trimethylpentane	540-84-1	114.2	0.28	U	1.31		
Benzene	71-43-2	78.11	0.29	J	0.93		
1,2-Dichloroethane	107-06-2	98.96	0.19	U	0.77		
Trichloroethene	79-01-6	131.4	0.05	U	0.27		
1,2-Dichloropropane	78-87-5	113	0.26	U	1.2		
Bromodichloromethane	75-27-4	163.8	0.13	U	0.87		
4-Methyl-2-Pentanone	108-10-1	100.2	0.19	U	0.78		
Toluene	108-88-3	92.14	0.45	J	1.7		
t-1,3-Dichloropropene	10061-02-6	111	0.3	U	1.36		
cis-1,3-Dichloropropene	10061-01-5	111	0.22	U	1		
1,1,2-Trichloroethane	79-00-5	133.4	0.16	U	0.87		

Project : Flair Cleaners

Sampling Date : 11/17/25

Field Id Number : SG-1

Analysis Date : 11/20/25

Laboratory Id Number : Q3655-01

Target Analyts : Air Results

Dibromochloromethane	124-48-1	208.3	0.17	U	1.45		
1,2-Dibromoethane	106-93-4	187.9	0.17	U	1.31		
Tetrachloroethene	127-18-4	165.8	12.3		83.4		
Chlorobenzene	108-90-7	112.6	0.15	U	0.69		
Ethyl Benzene	100-41-4	106.2	0.38	U	1.65		
m/p-Xylene	179601-23-1	106.2	0.82	U	3.56		
o-Xylene	95-47-6	106.2	0.42	U	1.82		
Styrene	100-42-5	104.1	0.32	U	1.36		
Bromoform	75-25-2	252.8	0.1	U	1.03		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.04	U	0.27		
2-Chlorotoluene	95-49-8	126.6	0.34	U	1.76		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.36	U	1.77		
1,2,4-Trimethylbenzene	95-63-6	120.2	0.36	U	1.77		
1,3-Dichlorobenzene	541-73-1	147	0.11	U	0.66		
1,4-Dichlorobenzene	106-46-7	147	0.26	U	1.56		
1,2-Dichlorobenzene	95-50-1	147	0.26	U	1.56		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.42	U	3.12		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.26	U	2.77		
Naphthalene	91-20-3	128.17	0.03	U	0.16		
1,3-Butadiene	106-99-0	54.09	0.1	U	0.22		
4-Ethyltoluene	622-96-8	120.2	0.42	U	2.06		
Hexane	110-54-3	86.17	2		7.05		
Allyl Chloride	107-05-1	76.53	0.22	U	0.69		
1,4-Dioxane	123-91-1	88.12	0.44	U	1.59		
Methyl Methacrylate	80-62-6	100.117	0.28	U	1.15		

Project : Flair Cleaners

Sampling Date : 11/17/25

Field Id Number : SG-2

Analysis Date : 11/20/25

Laboratory Id Number : Q3655-02

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	0.52	J	2.57		
Chloromethane	74-87-3	50.49	1.4		2.89		
Vinyl Chloride	75-01-4	62.5	0.05	U	0.13		
Bromomethane	74-83-9	94.94	0.68	J	2.64		
Chloroethane	75-00-3	64.52	0.3	U	0.79		
Tetrahydrofuran	109-99-9	72.11	0.16	U	0.47		
Trichlorofluoromethane	75-69-4	137.4	0.34	U	1.91		
Dichlorotetrafluoroethane	76-14-2	170.9	0.3	U	2.1		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.28	U	2.15		
tert-Butyl alcohol	75-65-0	74.12	0.41	J	1.24		
Heptane	142-82-5	100.2	0.34	U	1.39		
1,1-Dichloroethene	75-35-4	96.94	0.3	U	1.19		
Acetone	67-64-1	58.08	50.7	E	120		
Carbon Disulfide	75-15-0	76.14	0.53	J	1.65		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.46	U	1.66		
Methylene Chloride	75-09-2	84.94	1.8		6.25		
trans-1,2-Dichloroethene	156-60-5	96.94	0.24	U	0.95		
1,1-Dichloroethane	75-34-3	98.96	0.26	U	1.05		
Cyclohexane	110-82-7	84.16	0.44	U	1.51		
2-Butanone	78-93-3	72.11	2.7		7.96		
Carbon Tetrachloride	56-23-5	153.8	0.09		0.57		
cis-1,2-Dichloroethene	156-59-2	96.94	0.35	J	1.39		
Chloroform	67-66-3	119.4	0.19	U	0.93		
1,1,1-Trichloroethane	71-55-6	133.4	0.03	U	0.16		
2,2,4-Trimethylpentane	540-84-1	114.2	0.28	U	1.31		
Benzene	71-43-2	78.11	0.42	J	1.34		
1,2-Dichloroethane	107-06-2	98.96	0.19	U	0.77		
Trichloroethene	79-01-6	131.4	0.9		4.84		
1,2-Dichloropropane	78-87-5	113	0.26	U	1.2		
Bromodichloromethane	75-27-4	163.8	0.13	U	0.87		
4-Methyl-2-Pentanone	108-10-1	100.2	0.19	U	0.78		
Toluene	108-88-3	92.14	0.65	J	2.45		
t-1,3-Dichloropropene	10061-02-6	111	0.3	U	1.36		
cis-1,3-Dichloropropene	10061-01-5	111	0.22	U	1		
1,1,2-Trichloroethane	79-00-5	133.4	0.16	U	0.87		

Project : Flair Cleaners

Sampling Date : 11/17/25

Field Id Number : SG-2

Analysis Date : 11/20/25

Laboratory Id Number : Q3655-02

Target Analyts : Air Results

Dibromochloromethane	124-48-1	208.3	0.17	U	1.45		
1,2-Dibromoethane	106-93-4	187.9	0.17	U	1.31		
Tetrachloroethene	127-18-4	165.8	58.9	E	399		
Chlorobenzene	108-90-7	112.6	0.15	U	0.69		
Ethyl Benzene	100-41-4	106.2	0.38	U	1.65		
m/p-Xylene	179601-23-1	106.2	0.82	U	3.56		
o-Xylene	95-47-6	106.2	0.42	U	1.82		
Styrene	100-42-5	104.1	0.32	U	1.36		
Bromoform	75-25-2	252.8	0.1	U	1.03		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.04	U	0.27		
2-Chlorotoluene	95-49-8	126.6	0.34	U	1.76		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.36	U	1.77		
1,2,4-Trimethylbenzene	95-63-6	120.2	0.36	U	1.77		
1,3-Dichlorobenzene	541-73-1	147	0.11	U	0.66		
1,4-Dichlorobenzene	106-46-7	147	0.26	U	1.56		
1,2-Dichlorobenzene	95-50-1	147	0.26	U	1.56		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.42	U	3.12		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.26	U	2.77		
Naphthalene	91-20-3	128.17	0.03	U	0.16		
1,3-Butadiene	106-99-0	54.09	0.1	U	0.22		
4-Ethyltoluene	622-96-8	120.2	0.42	U	2.06		
Hexane	110-54-3	86.17	1.7		5.99		
Allyl Chloride	107-05-1	76.53	0.22	U	0.69		
1,4-Dioxane	123-91-1	88.12	0.44	U	1.59		
Methyl Methacrylate	80-62-6	100.117	0.28	U	1.15		

Project : Flair Cleaners

Sampling Date : 11/17/25

Field Id Number : SG-2DL

Analysis Date : 11/20/25

Laboratory Id Number : Q3655-02DL

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	1.1	UD	5.44		
Chloromethane	74-87-3	50.49	1.8	JD	3.72		
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	48.5	D	115		
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	3.4	JD	11.8		
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	2.5	JD	7.37		
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	0.94	D	5.05		
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 : Flair Cleaners

Sampling Date : 11/17/25

Field Id Number : SG-2DL

Analysis Date : 11/20/25

Laboratory Id Number : Q3655-02DL

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	54.9	D	372		
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	2.5	JD	8.81		
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		

Project : Flair Cleaners

Sampling Date : 11/17/25

Field Id Number : SG-3

Analysis Date : 11/20/25

Laboratory Id Number : Q3655-03

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	0.53	J	2.62		
Chloromethane	74-87-3	50.49	0.69	J	1.42		
Vinyl Chloride	75-01-4	62.5	0.05	U	0.13		
Bromomethane	74-83-9	94.94	0.15	U	0.58		
Chloroethane	75-00-3	64.52	0.3	U	0.79		
Tetrahydrofuran	109-99-9	72.11	0.16	U	0.47		
Trichlorofluoromethane	75-69-4	137.4	0.34	U	1.91		
Dichlorotetrafluoroethane	76-14-2	170.9	0.3	U	2.1		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.28	U	2.15		
tert-Butyl alcohol	75-65-0	74.12	0.32	U	0.97		
Heptane	142-82-5	100.2	0.34	U	1.39		
1,1-Dichloroethene	75-35-4	96.94	0.3	U	1.19		
Acetone	67-64-1	58.08	3.1		7.36		
Carbon Disulfide	75-15-0	76.14	0.16	U	0.5		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.46	U	1.66		
Methylene Chloride	75-09-2	84.94	1.8		6.25		
trans-1,2-Dichloroethene	156-60-5	96.94	0.24	U	0.95		
1,1-Dichloroethane	75-34-3	98.96	0.26	U	1.05		
Cyclohexane	110-82-7	84.16	0.44	U	1.51		
2-Butanone	78-93-3	72.11	0.98	J	2.89		
Carbon Tetrachloride	56-23-5	153.8	0.08		0.5		
cis-1,2-Dichloroethene	156-59-2	96.94	0.2	U	0.79		
Chloroform	67-66-3	119.4	0.19	U	0.93		
1,1,1-Trichloroethane	71-55-6	133.4	0.03	U	0.16		
2,2,4-Trimethylpentane	540-84-1	114.2	0.28	U	1.31		
Benzene	71-43-2	78.11	0.16	U	0.51		
1,2-Dichloroethane	107-06-2	98.96	0.19	U	0.77		
Trichloroethene	79-01-6	131.4	0.13		0.7		
1,2-Dichloropropane	78-87-5	113	0.26	U	1.2		
Bromodichloromethane	75-27-4	163.8	0.13	U	0.87		
4-Methyl-2-Pentanone	108-10-1	100.2	0.19	U	0.78		
Toluene	108-88-3	92.14	0.53	J	2		
t-1,3-Dichloropropene	10061-02-6	111	0.3	U	1.36		
cis-1,3-Dichloropropene	10061-01-5	111	0.22	U	1		
1,1,2-Trichloroethane	79-00-5	133.4	0.16	U	0.87		

Project : Flair Cleaners

Sampling Date : 11/17/25

Field Id Number : SG-3

Analysis Date : 11/20/25

Laboratory Id Number : Q3655-03

Target Analyts : Air Results

Dibromochloromethane	124-48-1	208.3	0.17	U	1.45		
1,2-Dibromoethane	106-93-4	187.9	0.17	U	1.31		
Tetrachloroethene	127-18-4	165.8	85.4	E	579		
Chlorobenzene	108-90-7	112.6	0.15	U	0.69		
Ethyl Benzene	100-41-4	106.2	0.38	U	1.65		
m/p-Xylene	179601-23-1	106.2	0.82	U	3.56		
o-Xylene	95-47-6	106.2	0.42	U	1.82		
Styrene	100-42-5	104.1	0.32	U	1.36		
Bromoform	75-25-2	252.8	0.1	U	1.03		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.04	U	0.27		
2-Chlorotoluene	95-49-8	126.6	0.34	U	1.76		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.36	U	1.77		
1,2,4-Trimethylbenzene	95-63-6	120.2	0.36	U	1.77		
1,3-Dichlorobenzene	541-73-1	147	0.11	U	0.66		
1,4-Dichlorobenzene	106-46-7	147	0.26	U	1.56		
1,2-Dichlorobenzene	95-50-1	147	0.26	U	1.56		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.42	U	3.12		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.26	U	2.77		
Naphthalene	91-20-3	128.17	0.03	U	0.16		
1,3-Butadiene	106-99-0	54.09	0.1	U	0.22		
4-Ethyltoluene	622-96-8	120.2	0.42	U	2.06		
Hexane	110-54-3	86.17	0.85	J	3		
Allyl Chloride	107-05-1	76.53	0.22	U	0.69		
1,4-Dioxane	123-91-1	88.12	0.44	U	1.59		
Methyl Methacrylate	80-62-6	100.117	0.28	U	1.15		

Project : Flair Cleaners

Sampling Date : 11/17/25

Field Id Number : SG-3DL

Analysis Date : 11/20/25

Laboratory Id Number : Q3655-03DL

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	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	3.3	JD	7.84		
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	1.2	JD	3.54		
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 : Flair Cleaners

Sampling Date : 11/17/25

Field Id Number : SG-3DL

Analysis Date : 11/20/25

Laboratory Id Number : Q3655-03DL

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	82.7	D	560		
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	1.6	UD	5.64		
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		

Project : Flair Cleaners

Sampling Date : 11/17/25

Field Id Number : SG-4

Analysis Date : 11/20/25

Laboratory Id Number : Q3655-04

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	0.59	J	2.92		
Chloromethane	74-87-3	50.49	0.63	J	1.3		
Vinyl Chloride	75-01-4	62.5	0.05	U	0.13		
Bromomethane	74-83-9	94.94	0.15	U	0.58		
Chloroethane	75-00-3	64.52	0.3	U	0.79		
Tetrahydrofuran	109-99-9	72.11	0.16	U	0.47		
Trichlorofluoromethane	75-69-4	137.4	0.34	U	1.91		
Dichlorotetrafluoroethane	76-14-2	170.9	0.3	U	2.1		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.28	U	2.15		
tert-Butyl alcohol	75-65-0	74.12	0.38	J	1.15		
Heptane	142-82-5	100.2	0.34	U	1.39		
1,1-Dichloroethene	75-35-4	96.94	0.3	U	1.19		
Acetone	67-64-1	58.08	3.7		8.79		
Carbon Disulfide	75-15-0	76.14	0.16	U	0.5		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.46	U	1.66		
Methylene Chloride	75-09-2	84.94	1.5		5.21		
trans-1,2-Dichloroethene	156-60-5	96.94	0.24	U	0.95		
1,1-Dichloroethane	75-34-3	98.96	0.26	U	1.05		
Cyclohexane	110-82-7	84.16	0.44	U	1.51		
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	0.2	U	0.79		
Chloroform	67-66-3	119.4	0.19	U	0.93		
1,1,1-Trichloroethane	71-55-6	133.4	0.03	U	0.16		
2,2,4-Trimethylpentane	540-84-1	114.2	0.28	U	1.31		
Benzene	71-43-2	78.11	0.16	U	0.51		
1,2-Dichloroethane	107-06-2	98.96	0.19	U	0.77		
Trichloroethene	79-01-6	131.4	0.05	U	0.27		
1,2-Dichloropropane	78-87-5	113	0.26	U	1.2		
Bromodichloromethane	75-27-4	163.8	0.13	U	0.87		
4-Methyl-2-Pentanone	108-10-1	100.2	0.19	U	0.78		
Toluene	108-88-3	92.14	0.33	J	1.24		
t-1,3-Dichloropropene	10061-02-6	111	0.3	U	1.36		
cis-1,3-Dichloropropene	10061-01-5	111	0.22	U	1		
1,1,2-Trichloroethane	79-00-5	133.4	0.16	U	0.87		

Project : Flair Cleaners

Sampling Date : 11/17/25

Field Id Number : SG-4

Analysis Date : 11/20/25

Laboratory Id Number : Q3655-04

Target Analyts : Air Results

Dibromochloromethane	124-48-1	208.3	0.17	U	1.45		
1,2-Dibromoethane	106-93-4	187.9	0.17	U	1.31		
Tetrachloroethene	127-18-4	165.8	6.6		44.8		
Chlorobenzene	108-90-7	112.6	0.15	U	0.69		
Ethyl Benzene	100-41-4	106.2	0.38	U	1.65		
m/p-Xylene	179601-23-1	106.2	0.82	U	3.56		
o-Xylene	95-47-6	106.2	0.42	U	1.82		
Styrene	100-42-5	104.1	0.32	U	1.36		
Bromoform	75-25-2	252.8	0.1	U	1.03		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.04	U	0.27		
2-Chlorotoluene	95-49-8	126.6	0.34	U	1.76		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.36	U	1.77		
1,2,4-Trimethylbenzene	95-63-6	120.2	0.36	U	1.77		
1,3-Dichlorobenzene	541-73-1	147	0.11	U	0.66		
1,4-Dichlorobenzene	106-46-7	147	0.26	U	1.56		
1,2-Dichlorobenzene	95-50-1	147	0.26	U	1.56		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.42	U	3.12		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.26	U	2.77		
Naphthalene	91-20-3	128.17	0.03	U	0.16		
1,3-Butadiene	106-99-0	54.09	0.1	U	0.22		
4-Ethyltoluene	622-96-8	120.2	0.42	U	2.06		
Hexane	110-54-3	86.17	0.94	J	3.31		
Allyl Chloride	107-05-1	76.53	0.22	U	0.69		
1,4-Dioxane	123-91-1	88.12	0.44	U	1.59		
Methyl Methacrylate	80-62-6	100.117	0.28	U	1.15		

Project : Flair Cleaners

Sampling Date : 11/17/25

Field Id Number : SG-5

Analysis Date : 11/20/25

Laboratory Id Number : Q3655-05

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	J	2.82		
Chloromethane	74-87-3	50.49	0.81	J	1.67		
Vinyl Chloride	75-01-4	62.5	0.05	U	0.13		
Bromomethane	74-83-9	94.94	0.15	U	0.58		
Chloroethane	75-00-3	64.52	0.3	U	0.79		
Tetrahydrofuran	109-99-9	72.11	0.16	U	0.47		
Trichlorofluoromethane	75-69-4	137.4	0.34	U	1.91		
Dichlorotetrafluoroethane	76-14-2	170.9	0.3	U	2.1		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.28	U	2.15		
tert-Butyl alcohol	75-65-0	74.12	0.32	U	0.97		
Heptane	142-82-5	100.2	0.34	U	1.39		
1,1-Dichloroethene	75-35-4	96.94	0.3	U	1.19		
Acetone	67-64-1	58.08	9.3		22.1		
Carbon Disulfide	75-15-0	76.14	0.16	U	0.5		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.46	U	1.66		
Methylene Chloride	75-09-2	84.94	2		6.95		
trans-1,2-Dichloroethene	156-60-5	96.94	0.24	U	0.95		
1,1-Dichloroethane	75-34-3	98.96	0.26	U	1.05		
Cyclohexane	110-82-7	84.16	0.44	U	1.51		
2-Butanone	78-93-3	72.11	3.4		10.0		
Carbon Tetrachloride	56-23-5	153.8	0.08		0.5		
cis-1,2-Dichloroethene	156-59-2	96.94	0.2	U	0.79		
Chloroform	67-66-3	119.4	0.19	U	0.93		
1,1,1-Trichloroethane	71-55-6	133.4	0.03	U	0.16		
2,2,4-Trimethylpentane	540-84-1	114.2	0.28	U	1.31		
Benzene	71-43-2	78.11	0.29	J	0.93		
1,2-Dichloroethane	107-06-2	98.96	0.19	U	0.77		
Trichloroethene	79-01-6	131.4	0.07		0.38		
1,2-Dichloropropane	78-87-5	113	0.26	U	1.2		
Bromodichloromethane	75-27-4	163.8	0.13	U	0.87		
4-Methyl-2-Pentanone	108-10-1	100.2	0.19	U	0.78		
Toluene	108-88-3	92.14	1.6		6.03		
t-1,3-Dichloropropene	10061-02-6	111	0.3	U	1.36		
cis-1,3-Dichloropropene	10061-01-5	111	0.22	U	1		
1,1,2-Trichloroethane	79-00-5	133.4	0.16	U	0.87		

Project : Flair Cleaners

Sampling Date : 11/17/25

Field Id Number : SG-5

Analysis Date : 11/20/25

Laboratory Id Number : Q3655-05

Target Analyts : Air Results

Dibromochloromethane	124-48-1	208.3	0.17	U	1.45		
1,2-Dibromoethane	106-93-4	187.9	0.17	U	1.31		
Tetrachloroethene	127-18-4	165.8	3.5		23.7		
Chlorobenzene	108-90-7	112.6	0.15	U	0.69		
Ethyl Benzene	100-41-4	106.2	0.56	J	2.43		
m/p-Xylene	179601-23-1	106.2	2.2		9.56		
o-Xylene	95-47-6	106.2	0.72	J	3.13		
Styrene	100-42-5	104.1	3.8		16.2		
Bromoform	75-25-2	252.8	0.1	U	1.03		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.04	U	0.27		
2-Chlorotoluene	95-49-8	126.6	0.34	U	1.76		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.36	U	1.77		
1,2,4-Trimethylbenzene	95-63-6	120.2	0.84	J	4.13		
1,3-Dichlorobenzene	541-73-1	147	0.11	U	0.66		
1,4-Dichlorobenzene	106-46-7	147	0.26	U	1.56		
1,2-Dichlorobenzene	95-50-1	147	0.26	U	1.56		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.42	U	3.12		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.26	U	2.77		
1,3-Butadiene	106-99-0	54.09	0.1	U	0.22		
Naphthalene	91-20-3	128.17	0.03	U	0.16		
4-Ethyltoluene	622-96-8	120.2	0.42	U	2.06		
Hexane	110-54-3	86.17	0.95	J	3.35		
Allyl Chloride	107-05-1	76.53	0.22	U	0.69		
1,4-Dioxane	123-91-1	88.12	0.44	U	1.59		
Methyl Methacrylate	80-62-6	100.117	0.28	U	1.15		

Project : Flair Cleaners

Sampling Date : 11/17/25

Field Id Number : SG-6

Analysis Date : 11/20/25

Laboratory Id Number : Q3655-06

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	J	2.87		
Chloromethane	74-87-3	50.49	0.4	J	0.83		
Vinyl Chloride	75-01-4	62.5	0.05	U	0.13		
Bromomethane	74-83-9	94.94	0.15	U	0.58		
Chloroethane	75-00-3	64.52	0.3	U	0.79		
Tetrahydrofuran	109-99-9	72.11	0.16	U	0.47		
Trichlorofluoromethane	75-69-4	137.4	0.34	U	1.91		
Dichlorotetrafluoroethane	76-14-2	170.9	0.3	U	2.1		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.28	U	2.15		
tert-Butyl alcohol	75-65-0	74.12	0.32	U	0.97		
Heptane	142-82-5	100.2	0.34	U	1.39		
1,1-Dichloroethene	75-35-4	96.94	0.3	U	1.19		
Acetone	67-64-1	58.08	5.2		12.4		
Carbon Disulfide	75-15-0	76.14	0.16	U	0.5		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.46	U	1.66		
Methylene Chloride	75-09-2	84.94	3.4		11.8		
trans-1,2-Dichloroethene	156-60-5	96.94	0.24	U	0.95		
1,1-Dichloroethane	75-34-3	98.96	0.26	U	1.05		
Cyclohexane	110-82-7	84.16	0.44	U	1.51		
2-Butanone	78-93-3	72.11	0.61	J	1.8		
Carbon Tetrachloride	56-23-5	153.8	0.07		0.44		
cis-1,2-Dichloroethene	156-59-2	96.94	0.2	U	0.79		
Chloroform	67-66-3	119.4	0.19	U	0.93		
1,1,1-Trichloroethane	71-55-6	133.4	0.03	U	0.16		
2,2,4-Trimethylpentane	540-84-1	114.2	0.28	U	1.31		
Benzene	71-43-2	78.11	0.16	U	0.51		
1,2-Dichloroethane	107-06-2	98.96	0.19	U	0.77		
Trichloroethene	79-01-6	131.4	0.08		0.43		
1,2-Dichloropropane	78-87-5	113	0.26	U	1.2		
Bromodichloromethane	75-27-4	163.8	0.13	U	0.87		
4-Methyl-2-Pentanone	108-10-1	100.2	0.19	U	0.78		
Toluene	108-88-3	92.14	1.3		4.9		
t-1,3-Dichloropropene	10061-02-6	111	0.3	U	1.36		
cis-1,3-Dichloropropene	10061-01-5	111	0.22	U	1		
1,1,2-Trichloroethane	79-00-5	133.4	0.16	U	0.87		

Project : Flair Cleaners

Sampling Date : 11/17/25

Field Id Number : SG-6

Analysis Date : 11/20/25

Laboratory Id Number : Q3655-06

Target Analyts : Air Results

Dibromochloromethane	124-48-1	208.3	0.17	U	1.45		
1,2-Dibromoethane	106-93-4	187.9	0.17	U	1.31		
Tetrachloroethene	127-18-4	165.8	3.2		21.7		
Chlorobenzene	108-90-7	112.6	0.15	U	0.69		
Ethyl Benzene	100-41-4	106.2	0.47	J	2.04		
m/p-Xylene	179601-23-1	106.2	2		8.69		
o-Xylene	95-47-6	106.2	0.66	J	2.87		
Styrene	100-42-5	104.1	3.6		15.3		
Bromoform	75-25-2	252.8	0.1	U	1.03		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.04	U	0.27		
2-Chlorotoluene	95-49-8	126.6	0.34	U	1.76		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.36	U	1.77		
1,2,4-Trimethylbenzene	95-63-6	120.2	0.75	J	3.69		
1,3-Dichlorobenzene	541-73-1	147	0.11	U	0.66		
1,4-Dichlorobenzene	106-46-7	147	0.26	U	1.56		
1,2-Dichlorobenzene	95-50-1	147	0.26	U	1.56		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.42	U	3.12		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.26	U	2.77		
Naphthalene	91-20-3	128.17	0.03	U	0.16		
1,3-Butadiene	106-99-0	54.09	0.1	U	0.22		
4-Ethyltoluene	622-96-8	120.2	0.42	U	2.06		
Hexane	110-54-3	86.17	2.4		8.46		
Allyl Chloride	107-05-1	76.53	0.22	U	0.69		
1,4-Dioxane	123-91-1	88.12	0.44	U	1.59		
Methyl Methacrylate	80-62-6	100.117	0.28	U	1.15		

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

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



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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

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



SAMPLE DATA

Report of Analysis

Client: RTP Environmental
Project: Flair Cleaners
Client Sample ID: SG-1
Lab Sample ID: Q3655-01
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected: 11/17/25
Date Received: 11/17/25
SDG No.: Q3655
Matrix: Air
Test: TO-15

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
TARGETS									
75-71-8	Dichlorodifluoromethane	0.55	2.72	J	2	1.09	4.94	11/20/25 12:49	VL112025
74-87-3	Chloromethane	0.41	0.85	J	2	0.41	2.07	11/20/25 12:49	VL112025
75-01-4	Vinyl Chloride	0.050	0.13	U	2	0.13	0.15	11/20/25 12:49	VL112025
74-83-9	Bromomethane	0.15	0.58	U	2	0.58	3.88	11/20/25 12:49	VL112025
75-00-3	Chloroethane	0.30	0.79	U	2	0.79	2.64	11/20/25 12:49	VL112025
109-99-9	Tetrahydrofuran	0.16	0.47	U	2	0.47	2.95	11/20/25 12:49	VL112025
75-69-4	Trichlorofluoromethane	0.34	1.91	U	2	1.91	5.62	11/20/25 12:49	VL112025
76-13-1	1,1,2-Trichlorotrifluoroethane	0.28	2.15	U	2	2.15	7.66	11/20/25 12:49	VL112025
76-14-2	Dichlorotetrafluoroethane	0.30	2.10	U	2	2.10	6.99	11/20/25 12:49	VL112025
75-65-0	tert-Butyl alcohol	0.32	0.97	U	2	0.97	3.03	11/20/25 12:49	VL112025
142-82-5	Heptane	0.34	1.39	U	2	1.39	4.10	11/20/25 12:49	VL112025
75-35-4	1,1-Dichloroethene	0.30	1.19	U	2	1.19	3.96	11/20/25 12:49	VL112025
67-64-1	Acetone	1.10	2.61		2	0.86	2.38	11/20/25 12:49	VL112025
75-15-0	Carbon Disulfide	0.16	0.50	U	2	0.50	3.11	11/20/25 12:49	VL112025
1634-04-4	Methyl tert-Butyl Ether	0.46	1.66	U	2	1.66	3.61	11/20/25 12:49	VL112025
75-09-2	Methylene Chloride	1.10	3.82		2	1.60	3.47	11/20/25 12:49	VL112025
156-60-5	trans-1,2-Dichloroethene	0.24	0.95	U	2	0.95	3.96	11/20/25 12:49	VL112025
75-34-3	1,1-Dichloroethane	0.26	1.05	U	2	1.05	4.05	11/20/25 12:49	VL112025
110-82-7	Cyclohexane	0.44	1.51	U	2	1.51	3.44	11/20/25 12:49	VL112025
78-93-3	2-Butanone	0.88	2.60	J	2	0.32	2.95	11/20/25 12:49	VL112025
56-23-5	Carbon Tetrachloride	0.13	0.82		2	0.31	0.38	11/20/25 12:49	VL112025
156-59-2	cis-1,2-Dichloroethene	0.20	0.79	U	2	0.79	3.96	11/20/25 12:49	VL112025
67-66-3	Chloroform	0.19	0.93	U	2	0.93	4.88	11/20/25 12:49	VL112025
71-55-6	1,1,1-Trichloroethane	0.030	0.16	U	2	0.16	0.33	11/20/25 12:49	VL112025
540-84-1	2,2,4-Trimethylpentane	0.28	1.31	U	2	1.31	4.67	11/20/25 12:49	VL112025
71-43-2	Benzene	0.29	0.93	J	2	0.51	3.19	11/20/25 12:49	VL112025
107-06-2	1,2-Dichloroethane	0.19	0.77	U	2	0.77	4.05	11/20/25 12:49	VL112025
79-01-6	Trichloroethene	0.050	0.27	U	2	0.27	0.32	11/20/25 12:49	VL112025
78-87-5	1,2-Dichloropropane	0.26	1.20	U	2	1.20	4.62	11/20/25 12:49	VL112025
75-27-4	Bromodichloromethane	0.13	0.87	U	2	0.87	6.70	11/20/25 12:49	VL112025
108-10-1	4-Methyl-2-Pentanone	0.19	0.78	U	2	0.78	4.10	11/20/25 12:49	VL112025
108-88-3	Toluene	0.45	1.70	J	2	1.21	3.77	11/20/25 12:49	VL112025
10061-02-6	t-1,3-Dichloropropene	0.30	1.36	U	2	1.36	4.54	11/20/25 12:49	VL112025
10061-01-5	cis-1,3-Dichloropropene	0.22	1.00	U	2	1.00	4.54	11/20/25 12:49	VL112025
79-00-5	1,1,2-Trichloroethane	0.16	0.87	U	2	0.87	5.46	11/20/25 12:49	VL112025
124-48-1	Dibromochloromethane	0.17	1.45	U	2	1.45	8.52	11/20/25 12:49	VL112025
106-93-4	1,2-Dibromoethane	0.17	1.31	U	2	1.31	1.54	11/20/25 12:49	VL112025
127-18-4	Tetrachloroethene	12.3	83.4		2	0.20	0.41	11/20/25 12:49	VL112025
108-90-7	Chlorobenzene	0.15	0.69	U	2	0.69	4.61	11/20/25 12:49	VL112025
100-41-4	Ethyl Benzene	0.38	1.65	U	2	1.65	4.34	11/20/25 12:49	VL112025
179601-23-1	m/p-Xylene	0.82	3.56	U	2	3.56	8.69	11/20/25 12:49	VL112025
95-47-6	o-Xylene	0.42	1.82	U	2	1.82	4.34	11/20/25 12:49	VL112025
100-42-5	Styrene	0.32	1.36	U	2	1.36	4.26	11/20/25 12:49	VL112025
75-25-2	Bromoform	0.10	1.03	U	2	1.03	10.3	11/20/25 12:49	VL112025
79-34-5	1,1,2,2-Tetrachloroethane	0.040	0.27	U	2	0.27	0.41	11/20/25 12:49	VL112025
95-49-8	2-Chlorotoluene	0.34	1.76	U	2	1.76	5.18	11/20/25 12:49	VL112025

Report of Analysis

Client: RTP Environmental
Project: Flair Cleaners
Client Sample ID: SG-1
Lab Sample ID: Q3655-01
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected: 11/17/25
Date Received: 11/17/25
SDG No.: Q3655
Matrix: Air
Test: TO-15

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
108-67-8	1,3,5-Trimethylbenzene	0.36	1.77	U	2	1.77	4.92	11/20/25 12:49	VL112025
95-63-6	1,2,4-Trimethylbenzene	0.36	1.77	U	2	1.77	4.92	11/20/25 12:49	VL112025
541-73-1	1,3-Dichlorobenzene	0.11	0.66	U	2	0.66	6.01	11/20/25 12:49	VL112025
106-46-7	1,4-Dichlorobenzene	0.26	1.56	U	2	1.56	6.01	11/20/25 12:49	VL112025
95-50-1	1,2-Dichlorobenzene	0.26	1.56	U	2	1.56	6.01	11/20/25 12:49	VL112025
120-82-1	1,2,4-Trichlorobenzene	0.42	3.12	U	2	3.12	7.42	11/20/25 12:49	VL112025
87-68-3	Hexachloro-1,3-Butadiene	0.26	2.77	U	2	2.77	10.7	11/20/25 12:49	VL112025
106-99-0	1,3-Butadiene	0.10	0.22	U	2	0.22	2.21	11/20/25 12:49	VL112025
91-20-3	Naphthalene	0.030	0.16	U	2	0.16	1.05	11/20/25 12:49	VL112025
622-96-8	4-Ethyltoluene	0.42	2.06	U	2	2.06	4.92	11/20/25 12:49	VL112025
110-54-3	Hexane	2.00	7.05	U	2	1.13	3.52	11/20/25 12:49	VL112025
107-05-1	Allyl Chloride	0.22	0.69	U	2	0.69	3.13	11/20/25 12:49	VL112025
123-91-1	1,4-Dioxane	0.44	1.59	U	2	1.59	3.60	11/20/25 12:49	VL112025
80-62-6	Methyl Methacrylate	0.28	1.15	U	2	1.15	4.09	11/20/25 12:49	VL112025

SURROGATES

460-00-4	1-Bromo-4-Fluorobenzene	9.80		70 (65) - 130 (135)	98% SPK: 10
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INTERNAL STANDARDS

	Area Count	
74-97-5	Bromochloromethane	103000
540-36-3	1,4-Difluorobenzene	275000
3114-55-4	Chlorobenzene-d5	210000

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: RTP Environmental
Project: Flair Cleaners
Client Sample ID: SG-2
Lab Sample ID: Q3655-02
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected: 11/17/25
Date Received: 11/17/25
SDG No.: Q3655
Matrix: Air
Test: TO-15

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
TARGETS									
75-71-8	Dichlorodifluoromethane	0.52	2.57	J	2	1.09	4.94	11/20/25 13:24	VL112025
74-87-3	Chloromethane	1.40	2.89		2	0.41	2.07	11/20/25 13:24	VL112025
75-01-4	Vinyl Chloride	0.050	0.13	U	2	0.13	0.15	11/20/25 13:24	VL112025
74-83-9	Bromomethane	0.68	2.64	J	2	0.58	3.88	11/20/25 13:24	VL112025
75-00-3	Chloroethane	0.30	0.79	U	2	0.79	2.64	11/20/25 13:24	VL112025
109-99-9	Tetrahydrofuran	0.16	0.47	U	2	0.47	2.95	11/20/25 13:24	VL112025
75-69-4	Trichlorofluoromethane	0.34	1.91	U	2	1.91	5.62	11/20/25 13:24	VL112025
76-13-1	1,1,2-Trichlorotrifluoroethane	0.28	2.15	U	2	2.15	7.66	11/20/25 13:24	VL112025
76-14-2	Dichlorotetrafluoroethane	0.30	2.10	U	2	2.10	6.99	11/20/25 13:24	VL112025
75-65-0	tert-Butyl alcohol	0.41	1.24	J	2	0.97	3.03	11/20/25 13:24	VL112025
142-82-5	Heptane	0.34	1.39	U	2	1.39	4.10	11/20/25 13:24	VL112025
75-35-4	1,1-Dichloroethene	0.30	1.19	U	2	1.19	3.96	11/20/25 13:24	VL112025
67-64-1	Acetone	50.7	120	E	2	0.86	2.38	11/20/25 13:24	VL112025
75-15-0	Carbon Disulfide	0.53	1.65	J	2	0.50	3.11	11/20/25 13:24	VL112025
1634-04-4	Methyl tert-Butyl Ether	0.46	1.66	U	2	1.66	3.61	11/20/25 13:24	VL112025
75-09-2	Methylene Chloride	1.80	6.25		2	1.60	3.47	11/20/25 13:24	VL112025
156-60-5	trans-1,2-Dichloroethene	0.24	0.95	U	2	0.95	3.96	11/20/25 13:24	VL112025
75-34-3	1,1-Dichloroethane	0.26	1.05	U	2	1.05	4.05	11/20/25 13:24	VL112025
110-82-7	Cyclohexane	0.44	1.51	U	2	1.51	3.44	11/20/25 13:24	VL112025
78-93-3	2-Butanone	2.70	7.96		2	0.32	2.95	11/20/25 13:24	VL112025
56-23-5	Carbon Tetrachloride	0.090	0.57		2	0.31	0.38	11/20/25 13:24	VL112025
156-59-2	cis-1,2-Dichloroethene	0.35	1.39	J	2	0.79	3.96	11/20/25 13:24	VL112025
67-66-3	Chloroform	0.19	0.93	U	2	0.93	4.88	11/20/25 13:24	VL112025
71-55-6	1,1,1-Trichloroethane	0.030	0.16	U	2	0.16	0.33	11/20/25 13:24	VL112025
540-84-1	2,2,4-Trimethylpentane	0.28	1.31	U	2	1.31	4.67	11/20/25 13:24	VL112025
71-43-2	Benzene	0.42	1.34	J	2	0.51	3.19	11/20/25 13:24	VL112025
107-06-2	1,2-Dichloroethane	0.19	0.77	U	2	0.77	4.05	11/20/25 13:24	VL112025
79-01-6	Trichloroethene	0.90	4.84		2	0.27	0.32	11/20/25 13:24	VL112025
78-87-5	1,2-Dichloropropane	0.26	1.20	U	2	1.20	4.62	11/20/25 13:24	VL112025
75-27-4	Bromodichloromethane	0.13	0.87	U	2	0.87	6.70	11/20/25 13:24	VL112025
108-10-1	4-Methyl-2-Pentanone	0.19	0.78	U	2	0.78	4.10	11/20/25 13:24	VL112025
108-88-3	Toluene	0.65	2.45	J	2	1.21	3.77	11/20/25 13:24	VL112025
10061-02-6	t-1,3-Dichloropropene	0.30	1.36	U	2	1.36	4.54	11/20/25 13:24	VL112025
10061-01-5	cis-1,3-Dichloropropene	0.22	1.00	U	2	1.00	4.54	11/20/25 13:24	VL112025
79-00-5	1,1,2-Trichloroethane	0.16	0.87	U	2	0.87	5.46	11/20/25 13:24	VL112025
124-48-1	Dibromochloromethane	0.17	1.45	U	2	1.45	8.52	11/20/25 13:24	VL112025
106-93-4	1,2-Dibromoethane	0.17	1.31	U	2	1.31	1.54	11/20/25 13:24	VL112025
127-18-4	Tetrachloroethene	58.9	399	E	2	0.20	0.41	11/20/25 13:24	VL112025
108-90-7	Chlorobenzene	0.15	0.69	U	2	0.69	4.61	11/20/25 13:24	VL112025
100-41-4	Ethyl Benzene	0.38	1.65	U	2	1.65	4.34	11/20/25 13:24	VL112025
179601-23-1	m/p-Xylene	0.82	3.56	U	2	3.56	8.69	11/20/25 13:24	VL112025
95-47-6	o-Xylene	0.42	1.82	U	2	1.82	4.34	11/20/25 13:24	VL112025
100-42-5	Styrene	0.32	1.36	U	2	1.36	4.26	11/20/25 13:24	VL112025
75-25-2	Bromoform	0.10	1.03	U	2	1.03	10.3	11/20/25 13:24	VL112025
79-34-5	1,1,2,2-Tetrachloroethane	0.040	0.27	U	2	0.27	0.41	11/20/25 13:24	VL112025
95-49-8	2-Chlorotoluene	0.34	1.76	U	2	1.76	5.18	11/20/25 13:24	VL112025

Report of Analysis

Client: RTP Environmental
Project: Flair Cleaners
Client Sample ID: SG-2
Lab Sample ID: Q3655-02
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected: 11/17/25
Date Received: 11/17/25
SDG No.: Q3655
Matrix: Air
Test: TO-15

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
108-67-8	1,3,5-Trimethylbenzene	0.36	1.77	U	2	1.77	4.92	11/20/25 13:24	VL112025
95-63-6	1,2,4-Trimethylbenzene	0.36	1.77	U	2	1.77	4.92	11/20/25 13:24	VL112025
541-73-1	1,3-Dichlorobenzene	0.11	0.66	U	2	0.66	6.01	11/20/25 13:24	VL112025
106-46-7	1,4-Dichlorobenzene	0.26	1.56	U	2	1.56	6.01	11/20/25 13:24	VL112025
95-50-1	1,2-Dichlorobenzene	0.26	1.56	U	2	1.56	6.01	11/20/25 13:24	VL112025
120-82-1	1,2,4-Trichlorobenzene	0.42	3.12	U	2	3.12	7.42	11/20/25 13:24	VL112025
87-68-3	Hexachloro-1,3-Butadiene	0.26	2.77	U	2	2.77	10.7	11/20/25 13:24	VL112025
106-99-0	1,3-Butadiene	0.10	0.22	U	2	0.22	2.21	11/20/25 13:24	VL112025
91-20-3	Naphthalene	0.030	0.16	U	2	0.16	1.05	11/20/25 13:24	VL112025
622-96-8	4-Ethyltoluene	0.42	2.06	U	2	2.06	4.92	11/20/25 13:24	VL112025
110-54-3	Hexane	1.70	5.99		2	1.13	3.52	11/20/25 13:24	VL112025
107-05-1	Allyl Chloride	0.22	0.69	U	2	0.69	3.13	11/20/25 13:24	VL112025
123-91-1	1,4-Dioxane	0.44	1.59	U	2	1.59	3.60	11/20/25 13:24	VL112025
80-62-6	Methyl Methacrylate	0.28	1.15	U	2	1.15	4.09	11/20/25 13:24	VL112025

SURROGATES

460-00-4	1-Bromo-4-Fluorobenzene	10.3		70 (65) - 130 (135)	103% SPK: 10
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INTERNAL STANDARDS

	Area Count	
74-97-5	Bromochloromethane	104000
540-36-3	1,4-Difluorobenzene	279000
3114-55-4	Chlorobenzene-d5	219000

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: RTP Environmental
Project: Flair Cleaners
Client Sample ID: SG-2DL
Lab Sample ID: Q3655-02DL
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected: 11/17/25
Date Received: 11/17/25
SDG No.: Q3655
Matrix: Air
Test: TO-15

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
TARGETS									
75-71-8	Dichlorodifluoromethane	1.10	5.44	UD	10	5.44	24.7	11/20/25 16:54	VL112025
74-87-3	Chloromethane	1.80	3.72	JD	10	2.02	10.3	11/20/25 16:54	VL112025
75-01-4	Vinyl Chloride	0.25	0.64	UD	10	0.64	0.77	11/20/25 16:54	VL112025
74-83-9	Bromomethane	0.77	2.99	UD	10	2.99	19.4	11/20/25 16:54	VL112025
75-00-3	Chloroethane	1.50	3.96	UD	10	3.96	13.2	11/20/25 16:54	VL112025
109-99-9	Tetrahydrofuran	0.80	2.36	UD	10	2.36	14.8	11/20/25 16:54	VL112025
75-69-4	Trichlorofluoromethane	1.70	9.55	UD	10	9.55	28.1	11/20/25 16:54	VL112025
76-13-1	1,1,2-Trichlorotrifluoroethane	1.40	10.7	UD	10	10.7	38.3	11/20/25 16:54	VL112025
76-14-2	Dichlorotetrafluoroethane	1.50	10.5	UD	10	10.5	35.0	11/20/25 16:54	VL112025
75-65-0	tert-Butyl alcohol	1.60	4.85	UD	10	4.85	15.2	11/20/25 16:54	VL112025
142-82-5	Heptane	1.70	6.97	UD	10	6.97	20.5	11/20/25 16:54	VL112025
75-35-4	1,1-Dichloroethene	1.50	5.95	UD	10	5.95	19.8	11/20/25 16:54	VL112025
67-64-1	Acetone	48.5	115	D	10	4.28	11.9	11/20/25 16:54	VL112025
75-15-0	Carbon Disulfide	0.80	2.49	UD	10	2.49	15.6	11/20/25 16:54	VL112025
1634-04-4	Methyl tert-Butyl Ether	2.30	8.29	UD	10	8.29	18.0	11/20/25 16:54	VL112025
75-09-2	Methylene Chloride	3.40	11.8	JD	10	7.99	17.4	11/20/25 16:54	VL112025
156-60-5	trans-1,2-Dichloroethene	1.20	4.76	UD	10	4.76	19.8	11/20/25 16:54	VL112025
75-34-3	1,1-Dichloroethane	1.30	5.26	UD	10	5.26	20.2	11/20/25 16:54	VL112025
110-82-7	Cyclohexane	2.20	7.57	UD	10	7.57	17.2	11/20/25 16:54	VL112025
78-93-3	2-Butanone	2.50	7.37	JD	10	1.65	14.8	11/20/25 16:54	VL112025
56-23-5	Carbon Tetrachloride	0.25	1.57	UD	10	1.57	1.89	11/20/25 16:54	VL112025
156-59-2	cis-1,2-Dichloroethene	0.99	3.93	UD	10	3.93	19.8	11/20/25 16:54	VL112025
67-66-3	Chloroform	0.96	4.69	UD	10	4.69	24.4	11/20/25 16:54	VL112025
71-55-6	1,1,1-Trichloroethane	0.16	0.87	UD	10	0.87	1.64	11/20/25 16:54	VL112025
540-84-1	2,2,4-Trimethylpentane	1.40	6.54	UD	10	6.54	23.4	11/20/25 16:54	VL112025
71-43-2	Benzene	0.79	2.52	UD	10	2.52	16.0	11/20/25 16:54	VL112025
107-06-2	1,2-Dichloroethane	0.93	3.76	UD	10	3.76	20.2	11/20/25 16:54	VL112025
79-01-6	Trichloroethene	0.94	5.05	D	10	1.29	1.61	11/20/25 16:54	VL112025
78-87-5	1,2-Dichloropropane	1.30	6.01	UD	10	6.01	23.1	11/20/25 16:54	VL112025
75-27-4	Bromodichloromethane	0.63	4.22	UD	10	4.22	33.5	11/20/25 16:54	VL112025
108-10-1	4-Methyl-2-Pentanone	0.97	3.98	UD	10	3.98	20.5	11/20/25 16:54	VL112025
108-88-3	Toluene	1.60	6.03	UD	10	6.03	18.8	11/20/25 16:54	VL112025
10061-02-6	t-1,3-Dichloropropene	1.50	6.81	UD	10	6.81	22.7	11/20/25 16:54	VL112025
10061-01-5	cis-1,3-Dichloropropene	1.10	4.99	UD	10	4.99	22.7	11/20/25 16:54	VL112025
79-00-5	1,1,2-Trichloroethane	0.81	4.42	UD	10	4.42	27.3	11/20/25 16:54	VL112025
124-48-1	Dibromochloromethane	0.85	7.24	UD	10	7.24	42.6	11/20/25 16:54	VL112025
106-93-4	1,2-Dibromoethane	0.85	6.53	UD	10	6.53	7.69	11/20/25 16:54	VL112025
127-18-4	Tetrachloroethene	54.9	372	D	10	1.02	2.03	11/20/25 16:54	VL112025
108-90-7	Chlorobenzene	0.77	3.55	UD	10	3.55	23.0	11/20/25 16:54	VL112025
100-41-4	Ethyl Benzene	1.90	8.25	UD	10	8.25	21.7	11/20/25 16:54	VL112025
179601-23-1	m/p-Xylene	4.10	17.8	UD	10	17.8	43.4	11/20/25 16:54	VL112025
95-47-6	o-Xylene	2.10	9.12	UD	10	9.12	21.7	11/20/25 16:54	VL112025
100-42-5	Styrene	1.60	6.81	UD	10	6.81	21.3	11/20/25 16:54	VL112025
75-25-2	Bromoform	0.48	4.96	UD	10	4.96	51.7	11/20/25 16:54	VL112025
79-34-5	1,1,2,2-Tetrachloroethane	0.18	1.24	UD	10	1.24	2.06	11/20/25 16:54	VL112025
95-49-8	2-Chlorotoluene	1.70	8.80	UD	10	8.80	25.9	11/20/25 16:54	VL112025

Report of Analysis

Client: RTP Environmental
Project: Flair Cleaners
Client Sample ID: SG-2DL
Lab Sample ID: Q3655-02DL
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected: 11/17/25
Date Received: 11/17/25
SDG No.: Q3655
Matrix: Air
Test: TO-15

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
108-67-8	1,3,5-Trimethylbenzene	1.80	8.85	UD	10	8.85	24.6	11/20/25 16:54	VL112025
95-63-6	1,2,4-Trimethylbenzene	1.80	8.85	UD	10	8.85	24.6	11/20/25 16:54	VL112025
541-73-1	1,3-Dichlorobenzene	0.54	3.25	UD	10	3.25	30.1	11/20/25 16:54	VL112025
106-46-7	1,4-Dichlorobenzene	1.30	7.82	UD	10	7.82	30.1	11/20/25 16:54	VL112025
95-50-1	1,2-Dichlorobenzene	1.30	7.82	UD	10	7.82	30.1	11/20/25 16:54	VL112025
120-82-1	1,2,4-Trichlorobenzene	2.10	15.6	UD	10	15.6	37.1	11/20/25 16:54	VL112025
87-68-3	Hexachloro-1,3-Butadiene	1.30	13.9	UD	10	13.9	53.3	11/20/25 16:54	VL112025
106-99-0	1,3-Butadiene	0.51	1.13	UD	10	1.13	11.1	11/20/25 16:54	VL112025
91-20-3	Naphthalene	0.13	0.68	UD	10	0.68	5.24	11/20/25 16:54	VL112025
622-96-8	4-Ethyltoluene	2.10	10.3	UD	10	10.3	24.6	11/20/25 16:54	VL112025
110-54-3	Hexane	2.50	8.81	JD	10	5.64	17.6	11/20/25 16:54	VL112025
107-05-1	Allyl Chloride	1.10	3.44	UD	10	3.44	15.7	11/20/25 16:54	VL112025
123-91-1	1,4-Dioxane	2.20	7.93	UD	10	7.93	18.0	11/20/25 16:54	VL112025
80-62-6	Methyl Methacrylate	1.40	5.73	UD	10	5.73	20.5	11/20/25 16:54	VL112025

SURROGATES

460-00-4	1-Bromo-4-Fluorobenzene	9.70		70 (65) - 130 (135)	97% SPK: 10
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INTERNAL STANDARDS

	Area Count	
74-97-5	Bromochloromethane	102000
540-36-3	1,4-Difluorobenzene	271000
3114-55-4	Chlorobenzene-d5	205000

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: RTP Environmental
Project: Flair Cleaners
Client Sample ID: SG-3
Lab Sample ID: Q3655-03
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected: 11/17/25
Date Received: 11/17/25
SDG No.: Q3655
Matrix: Air
Test: TO-15

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
TARGETS									
75-71-8	Dichlorodifluoromethane	0.53	2.62	J	2	1.09	4.94	11/20/25 13:58	VL112025
74-87-3	Chloromethane	0.69	1.42	J	2	0.41	2.07	11/20/25 13:58	VL112025
75-01-4	Vinyl Chloride	0.050	0.13	U	2	0.13	0.15	11/20/25 13:58	VL112025
74-83-9	Bromomethane	0.15	0.58	U	2	0.58	3.88	11/20/25 13:58	VL112025
75-00-3	Chloroethane	0.30	0.79	U	2	0.79	2.64	11/20/25 13:58	VL112025
109-99-9	Tetrahydrofuran	0.16	0.47	U	2	0.47	2.95	11/20/25 13:58	VL112025
75-69-4	Trichlorofluoromethane	0.34	1.91	U	2	1.91	5.62	11/20/25 13:58	VL112025
76-13-1	1,1,2-Trichlorotrifluoroethane	0.28	2.15	U	2	2.15	7.66	11/20/25 13:58	VL112025
76-14-2	Dichlorotetrafluoroethane	0.30	2.10	U	2	2.10	6.99	11/20/25 13:58	VL112025
75-65-0	tert-Butyl alcohol	0.32	0.97	U	2	0.97	3.03	11/20/25 13:58	VL112025
142-82-5	Heptane	0.34	1.39	U	2	1.39	4.10	11/20/25 13:58	VL112025
75-35-4	1,1-Dichloroethene	0.30	1.19	U	2	1.19	3.96	11/20/25 13:58	VL112025
67-64-1	Acetone	3.10	7.36		2	0.86	2.38	11/20/25 13:58	VL112025
75-15-0	Carbon Disulfide	0.16	0.50	U	2	0.50	3.11	11/20/25 13:58	VL112025
1634-04-4	Methyl tert-Butyl Ether	0.46	1.66	U	2	1.66	3.61	11/20/25 13:58	VL112025
75-09-2	Methylene Chloride	1.80	6.25		2	1.60	3.47	11/20/25 13:58	VL112025
156-60-5	trans-1,2-Dichloroethene	0.24	0.95	U	2	0.95	3.96	11/20/25 13:58	VL112025
75-34-3	1,1-Dichloroethane	0.26	1.05	U	2	1.05	4.05	11/20/25 13:58	VL112025
110-82-7	Cyclohexane	0.44	1.51	U	2	1.51	3.44	11/20/25 13:58	VL112025
78-93-3	2-Butanone	0.98	2.89	J	2	0.32	2.95	11/20/25 13:58	VL112025
56-23-5	Carbon Tetrachloride	0.080	0.50		2	0.31	0.38	11/20/25 13:58	VL112025
156-59-2	cis-1,2-Dichloroethene	0.20	0.79	U	2	0.79	3.96	11/20/25 13:58	VL112025
67-66-3	Chloroform	0.19	0.93	U	2	0.93	4.88	11/20/25 13:58	VL112025
71-55-6	1,1,1-Trichloroethane	0.030	0.16	U	2	0.16	0.33	11/20/25 13:58	VL112025
540-84-1	2,2,4-Trimethylpentane	0.28	1.31	U	2	1.31	4.67	11/20/25 13:58	VL112025
71-43-2	Benzene	0.16	0.51	U	2	0.51	3.19	11/20/25 13:58	VL112025
107-06-2	1,2-Dichloroethane	0.19	0.77	U	2	0.77	4.05	11/20/25 13:58	VL112025
79-01-6	Trichloroethene	0.13	0.70		2	0.27	0.32	11/20/25 13:58	VL112025
78-87-5	1,2-Dichloropropane	0.26	1.20	U	2	1.20	4.62	11/20/25 13:58	VL112025
75-27-4	Bromodichloromethane	0.13	0.87	U	2	0.87	6.70	11/20/25 13:58	VL112025
108-10-1	4-Methyl-2-Pentanone	0.19	0.78	U	2	0.78	4.10	11/20/25 13:58	VL112025
108-88-3	Toluene	0.53	2.00	J	2	1.21	3.77	11/20/25 13:58	VL112025
10061-02-6	t-1,3-Dichloropropene	0.30	1.36	U	2	1.36	4.54	11/20/25 13:58	VL112025
10061-01-5	cis-1,3-Dichloropropene	0.22	1.00	U	2	1.00	4.54	11/20/25 13:58	VL112025
79-00-5	1,1,2-Trichloroethane	0.16	0.87	U	2	0.87	5.46	11/20/25 13:58	VL112025
124-48-1	Dibromochloromethane	0.17	1.45	U	2	1.45	8.52	11/20/25 13:58	VL112025
106-93-4	1,2-Dibromoethane	0.17	1.31	U	2	1.31	1.54	11/20/25 13:58	VL112025
127-18-4	Tetrachloroethene	85.4	579	E	2	0.20	0.41	11/20/25 13:58	VL112025
108-90-7	Chlorobenzene	0.15	0.69	U	2	0.69	4.61	11/20/25 13:58	VL112025
100-41-4	Ethyl Benzene	0.38	1.65	U	2	1.65	4.34	11/20/25 13:58	VL112025
179601-23-1	m/p-Xylene	0.82	3.56	U	2	3.56	8.69	11/20/25 13:58	VL112025
95-47-6	o-Xylene	0.42	1.82	U	2	1.82	4.34	11/20/25 13:58	VL112025
100-42-5	Styrene	0.32	1.36	U	2	1.36	4.26	11/20/25 13:58	VL112025
75-25-2	Bromoform	0.10	1.03	U	2	1.03	10.3	11/20/25 13:58	VL112025
79-34-5	1,1,2,2-Tetrachloroethane	0.040	0.27	U	2	0.27	0.41	11/20/25 13:58	VL112025
95-49-8	2-Chlorotoluene	0.34	1.76	U	2	1.76	5.18	11/20/25 13:58	VL112025

Report of Analysis

Client: RTP Environmental
Project: Flair Cleaners
Client Sample ID: SG-3
Lab Sample ID: Q3655-03
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected: 11/17/25
Date Received: 11/17/25
SDG No.: Q3655
Matrix: Air
Test: TO-15

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
108-67-8	1,3,5-Trimethylbenzene	0.36	1.77	U	2	1.77	4.92	11/20/25 13:58	VL112025
95-63-6	1,2,4-Trimethylbenzene	0.36	1.77	U	2	1.77	4.92	11/20/25 13:58	VL112025
541-73-1	1,3-Dichlorobenzene	0.11	0.66	U	2	0.66	6.01	11/20/25 13:58	VL112025
106-46-7	1,4-Dichlorobenzene	0.26	1.56	U	2	1.56	6.01	11/20/25 13:58	VL112025
95-50-1	1,2-Dichlorobenzene	0.26	1.56	U	2	1.56	6.01	11/20/25 13:58	VL112025
120-82-1	1,2,4-Trichlorobenzene	0.42	3.12	U	2	3.12	7.42	11/20/25 13:58	VL112025
87-68-3	Hexachloro-1,3-Butadiene	0.26	2.77	U	2	2.77	10.7	11/20/25 13:58	VL112025
106-99-0	1,3-Butadiene	0.10	0.22	U	2	0.22	2.21	11/20/25 13:58	VL112025
91-20-3	Naphthalene	0.030	0.16	U	2	0.16	1.05	11/20/25 13:58	VL112025
622-96-8	4-Ethyltoluene	0.42	2.06	U	2	2.06	4.92	11/20/25 13:58	VL112025
110-54-3	Hexane	0.85	3.00	J	2	1.13	3.52	11/20/25 13:58	VL112025
107-05-1	Allyl Chloride	0.22	0.69	U	2	0.69	3.13	11/20/25 13:58	VL112025
123-91-1	1,4-Dioxane	0.44	1.59	U	2	1.59	3.60	11/20/25 13:58	VL112025
80-62-6	Methyl Methacrylate	0.28	1.15	U	2	1.15	4.09	11/20/25 13:58	VL112025

SURROGATES

460-00-4	1-Bromo-4-Fluorobenzene	9.90		70 (65) - 130 (135)	99% SPK: 10
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INTERNAL STANDARDS

	Area Count	
74-97-5	Bromochloromethane	106000
540-36-3	1,4-Difluorobenzene	278000
3114-55-4	Chlorobenzene-d5	214000

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: RTP Environmental
Project: Flair Cleaners
Client Sample ID: SG-3DL
Lab Sample ID: Q3655-03DL
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected: 11/17/25
Date Received: 11/17/25
SDG No.: Q3655
Matrix: Air
Test: TO-15

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
TARGETS									
75-71-8	Dichlorodifluoromethane	1.10	5.44	UD	10	5.44	24.7	11/20/25 17:27	VL112025
74-87-3	Chloromethane	0.98	2.02	UD	10	2.02	10.3	11/20/25 17:27	VL112025
75-01-4	Vinyl Chloride	0.25	0.64	UD	10	0.64	0.77	11/20/25 17:27	VL112025
74-83-9	Bromomethane	0.77	2.99	UD	10	2.99	19.4	11/20/25 17:27	VL112025
75-00-3	Chloroethane	1.50	3.96	UD	10	3.96	13.2	11/20/25 17:27	VL112025
109-99-9	Tetrahydrofuran	0.80	2.36	UD	10	2.36	14.8	11/20/25 17:27	VL112025
75-69-4	Trichlorofluoromethane	1.70	9.55	UD	10	9.55	28.1	11/20/25 17:27	VL112025
76-13-1	1,1,2-Trichlorotrifluoroethane	1.40	10.7	UD	10	10.7	38.3	11/20/25 17:27	VL112025
76-14-2	Dichlorotetrafluoroethane	1.50	10.5	UD	10	10.5	35.0	11/20/25 17:27	VL112025
75-65-0	tert-Butyl alcohol	1.60	4.85	UD	10	4.85	15.2	11/20/25 17:27	VL112025
142-82-5	Heptane	1.70	6.97	UD	10	6.97	20.5	11/20/25 17:27	VL112025
75-35-4	1,1-Dichloroethene	1.50	5.95	UD	10	5.95	19.8	11/20/25 17:27	VL112025
67-64-1	Acetone	3.30	7.84	JD	10	4.28	11.9	11/20/25 17:27	VL112025
75-15-0	Carbon Disulfide	0.80	2.49	UD	10	2.49	15.6	11/20/25 17:27	VL112025
1634-04-4	Methyl tert-Butyl Ether	2.30	8.29	UD	10	8.29	18.0	11/20/25 17:27	VL112025
75-09-2	Methylene Chloride	2.30	7.99	UD	10	7.99	17.4	11/20/25 17:27	VL112025
156-60-5	trans-1,2-Dichloroethene	1.20	4.76	UD	10	4.76	19.8	11/20/25 17:27	VL112025
75-34-3	1,1-Dichloroethane	1.30	5.26	UD	10	5.26	20.2	11/20/25 17:27	VL112025
110-82-7	Cyclohexane	2.20	7.57	UD	10	7.57	17.2	11/20/25 17:27	VL112025
78-93-3	2-Butanone	1.20	3.54	JD	10	1.65	14.8	11/20/25 17:27	VL112025
56-23-5	Carbon Tetrachloride	0.25	1.57	UD	10	1.57	1.89	11/20/25 17:27	VL112025
156-59-2	cis-1,2-Dichloroethene	0.99	3.93	UD	10	3.93	19.8	11/20/25 17:27	VL112025
67-66-3	Chloroform	0.96	4.69	UD	10	4.69	24.4	11/20/25 17:27	VL112025
71-55-6	1,1,1-Trichloroethane	0.16	0.87	UD	10	0.87	1.64	11/20/25 17:27	VL112025
540-84-1	2,2,4-Trimethylpentane	1.40	6.54	UD	10	6.54	23.4	11/20/25 17:27	VL112025
71-43-2	Benzene	0.79	2.52	UD	10	2.52	16.0	11/20/25 17:27	VL112025
107-06-2	1,2-Dichloroethane	0.93	3.76	UD	10	3.76	20.2	11/20/25 17:27	VL112025
79-01-6	Trichloroethene	0.24	1.29	UD	10	1.29	1.61	11/20/25 17:27	VL112025
78-87-5	1,2-Dichloropropane	1.30	6.01	UD	10	6.01	23.1	11/20/25 17:27	VL112025
75-27-4	Bromodichloromethane	0.63	4.22	UD	10	4.22	33.5	11/20/25 17:27	VL112025
108-10-1	4-Methyl-2-Pentanone	0.97	3.98	UD	10	3.98	20.5	11/20/25 17:27	VL112025
108-88-3	Toluene	1.60	6.03	UD	10	6.03	18.8	11/20/25 17:27	VL112025
10061-02-6	t-1,3-Dichloropropene	1.50	6.81	UD	10	6.81	22.7	11/20/25 17:27	VL112025
10061-01-5	cis-1,3-Dichloropropene	1.10	4.99	UD	10	4.99	22.7	11/20/25 17:27	VL112025
79-00-5	1,1,2-Trichloroethane	0.81	4.42	UD	10	4.42	27.3	11/20/25 17:27	VL112025
124-48-1	Dibromochloromethane	0.85	7.24	UD	10	7.24	42.6	11/20/25 17:27	VL112025
106-93-4	1,2-Dibromoethane	0.85	6.53	UD	10	6.53	7.69	11/20/25 17:27	VL112025
127-18-4	Tetrachloroethene	82.7	561	D	10	1.02	2.03	11/20/25 17:27	VL112025
108-90-7	Chlorobenzene	0.77	3.55	UD	10	3.55	23.0	11/20/25 17:27	VL112025
100-41-4	Ethyl Benzene	1.90	8.25	UD	10	8.25	21.7	11/20/25 17:27	VL112025
179601-23-1	m/p-Xylene	4.10	17.8	UD	10	17.8	43.4	11/20/25 17:27	VL112025
95-47-6	o-Xylene	2.10	9.12	UD	10	9.12	21.7	11/20/25 17:27	VL112025
100-42-5	Styrene	1.60	6.81	UD	10	6.81	21.3	11/20/25 17:27	VL112025
75-25-2	Bromoform	0.48	4.96	UD	10	4.96	51.7	11/20/25 17:27	VL112025
79-34-5	1,1,2,2-Tetrachloroethane	0.18	1.24	UD	10	1.24	2.06	11/20/25 17:27	VL112025
95-49-8	2-Chlorotoluene	1.70	8.80	UD	10	8.80	25.9	11/20/25 17:27	VL112025

Report of Analysis

Client: RTP Environmental
Project: Flair Cleaners
Client Sample ID: SG-3DL
Lab Sample ID: Q3655-03DL
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected: 11/17/25
Date Received: 11/17/25
SDG No.: Q3655
Matrix: Air
Test: TO-15

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
108-67-8	1,3,5-Trimethylbenzene	1.80	8.85	UD	10	8.85	24.6	11/20/25 17:27	VL112025
95-63-6	1,2,4-Trimethylbenzene	1.80	8.85	UD	10	8.85	24.6	11/20/25 17:27	VL112025
541-73-1	1,3-Dichlorobenzene	0.54	3.25	UD	10	3.25	30.1	11/20/25 17:27	VL112025
106-46-7	1,4-Dichlorobenzene	1.30	7.82	UD	10	7.82	30.1	11/20/25 17:27	VL112025
95-50-1	1,2-Dichlorobenzene	1.30	7.82	UD	10	7.82	30.1	11/20/25 17:27	VL112025
120-82-1	1,2,4-Trichlorobenzene	2.10	15.6	UD	10	15.6	37.1	11/20/25 17:27	VL112025
87-68-3	Hexachloro-1,3-Butadiene	1.30	13.9	UD	10	13.9	53.3	11/20/25 17:27	VL112025
106-99-0	1,3-Butadiene	0.51	1.13	UD	10	1.13	11.1	11/20/25 17:27	VL112025
91-20-3	Naphthalene	0.13	0.68	UD	10	0.68	5.24	11/20/25 17:27	VL112025
622-96-8	4-Ethyltoluene	2.10	10.3	UD	10	10.3	24.6	11/20/25 17:27	VL112025
110-54-3	Hexane	1.60	5.64	UD	10	5.64	17.6	11/20/25 17:27	VL112025
107-05-1	Allyl Chloride	1.10	3.44	UD	10	3.44	15.7	11/20/25 17:27	VL112025
123-91-1	1,4-Dioxane	2.20	7.93	UD	10	7.93	18.0	11/20/25 17:27	VL112025
80-62-6	Methyl Methacrylate	1.40	5.73	UD	10	5.73	20.5	11/20/25 17:27	VL112025

SURROGATES

460-00-4	1-Bromo-4-Fluorobenzene	9.60		70 (65) - 130 (135)	96% SPK: 10
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INTERNAL STANDARDS

	Area Count	
74-97-5	Bromochloromethane	102000
540-36-3	1,4-Difluorobenzene	263000
3114-55-4	Chlorobenzene-d5	204000

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: RTP Environmental
Project: Flair Cleaners
Client Sample ID: SG-4
Lab Sample ID: Q3655-04
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected: 11/17/25
Date Received: 11/17/25
SDG No.: Q3655
Matrix: Air
Test: TO-15

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
TARGETS									
75-71-8	Dichlorodifluoromethane	0.59	2.92	J	2	1.09	4.94	11/20/25 14:32	VL112025
74-87-3	Chloromethane	0.63	1.30	J	2	0.41	2.07	11/20/25 14:32	VL112025
75-01-4	Vinyl Chloride	0.050	0.13	U	2	0.13	0.15	11/20/25 14:32	VL112025
74-83-9	Bromomethane	0.15	0.58	U	2	0.58	3.88	11/20/25 14:32	VL112025
75-00-3	Chloroethane	0.30	0.79	U	2	0.79	2.64	11/20/25 14:32	VL112025
109-99-9	Tetrahydrofuran	0.16	0.47	U	2	0.47	2.95	11/20/25 14:32	VL112025
75-69-4	Trichlorofluoromethane	0.34	1.91	U	2	1.91	5.62	11/20/25 14:32	VL112025
76-13-1	1,1,2-Trichlorotrifluoroethane	0.28	2.15	U	2	2.15	7.66	11/20/25 14:32	VL112025
76-14-2	Dichlorotetrafluoroethane	0.30	2.10	U	2	2.10	6.99	11/20/25 14:32	VL112025
75-65-0	tert-Butyl alcohol	0.38	1.15	J	2	0.97	3.03	11/20/25 14:32	VL112025
142-82-5	Heptane	0.34	1.39	U	2	1.39	4.10	11/20/25 14:32	VL112025
75-35-4	1,1-Dichloroethene	0.30	1.19	U	2	1.19	3.96	11/20/25 14:32	VL112025
67-64-1	Acetone	3.70	8.79		2	0.86	2.38	11/20/25 14:32	VL112025
75-15-0	Carbon Disulfide	0.16	0.50	U	2	0.50	3.11	11/20/25 14:32	VL112025
1634-04-4	Methyl tert-Butyl Ether	0.46	1.66	U	2	1.66	3.61	11/20/25 14:32	VL112025
75-09-2	Methylene Chloride	1.50	5.21		2	1.60	3.47	11/20/25 14:32	VL112025
156-60-5	trans-1,2-Dichloroethene	0.24	0.95	U	2	0.95	3.96	11/20/25 14:32	VL112025
75-34-3	1,1-Dichloroethane	0.26	1.05	U	2	1.05	4.05	11/20/25 14:32	VL112025
110-82-7	Cyclohexane	0.44	1.51	U	2	1.51	3.44	11/20/25 14:32	VL112025
78-93-3	2-Butanone	1.10	3.24		2	0.32	2.95	11/20/25 14:32	VL112025
56-23-5	Carbon Tetrachloride	0.070	0.44		2	0.31	0.38	11/20/25 14:32	VL112025
156-59-2	cis-1,2-Dichloroethene	0.20	0.79	U	2	0.79	3.96	11/20/25 14:32	VL112025
67-66-3	Chloroform	0.19	0.93	U	2	0.93	4.88	11/20/25 14:32	VL112025
71-55-6	1,1,1-Trichloroethane	0.030	0.16	U	2	0.16	0.33	11/20/25 14:32	VL112025
540-84-1	2,2,4-Trimethylpentane	0.28	1.31	U	2	1.31	4.67	11/20/25 14:32	VL112025
71-43-2	Benzene	0.16	0.51	U	2	0.51	3.19	11/20/25 14:32	VL112025
107-06-2	1,2-Dichloroethane	0.19	0.77	U	2	0.77	4.05	11/20/25 14:32	VL112025
79-01-6	Trichloroethene	0.050	0.27	U	2	0.27	0.32	11/20/25 14:32	VL112025
78-87-5	1,2-Dichloropropane	0.26	1.20	U	2	1.20	4.62	11/20/25 14:32	VL112025
75-27-4	Bromodichloromethane	0.13	0.87	U	2	0.87	6.70	11/20/25 14:32	VL112025
108-10-1	4-Methyl-2-Pentanone	0.19	0.78	U	2	0.78	4.10	11/20/25 14:32	VL112025
108-88-3	Toluene	0.33	1.24	J	2	1.21	3.77	11/20/25 14:32	VL112025
10061-02-6	t-1,3-Dichloropropene	0.30	1.36	U	2	1.36	4.54	11/20/25 14:32	VL112025
10061-01-5	cis-1,3-Dichloropropene	0.22	1.00	U	2	1.00	4.54	11/20/25 14:32	VL112025
79-00-5	1,1,2-Trichloroethane	0.16	0.87	U	2	0.87	5.46	11/20/25 14:32	VL112025
124-48-1	Dibromochloromethane	0.17	1.45	U	2	1.45	8.52	11/20/25 14:32	VL112025
106-93-4	1,2-Dibromoethane	0.17	1.31	U	2	1.31	1.54	11/20/25 14:32	VL112025
127-18-4	Tetrachloroethene	6.60	44.8		2	0.20	0.41	11/20/25 14:32	VL112025
108-90-7	Chlorobenzene	0.15	0.69	U	2	0.69	4.61	11/20/25 14:32	VL112025
100-41-4	Ethyl Benzene	0.38	1.65	U	2	1.65	4.34	11/20/25 14:32	VL112025
179601-23-1	m/p-Xylene	0.82	3.56	U	2	3.56	8.69	11/20/25 14:32	VL112025
95-47-6	o-Xylene	0.42	1.82	U	2	1.82	4.34	11/20/25 14:32	VL112025
100-42-5	Styrene	0.32	1.36	U	2	1.36	4.26	11/20/25 14:32	VL112025
75-25-2	Bromoform	0.10	1.03	U	2	1.03	10.3	11/20/25 14:32	VL112025
79-34-5	1,1,2,2-Tetrachloroethane	0.040	0.27	U	2	0.27	0.41	11/20/25 14:32	VL112025
95-49-8	2-Chlorotoluene	0.34	1.76	U	2	1.76	5.18	11/20/25 14:32	VL112025

Report of Analysis

Client: RTP Environmental
Project: Flair Cleaners
Client Sample ID: SG-4
Lab Sample ID: Q3655-04
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected: 11/17/25
Date Received: 11/17/25
SDG No.: Q3655
Matrix: Air
Test: TO-15

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
108-67-8	1,3,5-Trimethylbenzene	0.36	1.77	U	2	1.77	4.92	11/20/25 14:32	VL112025
95-63-6	1,2,4-Trimethylbenzene	0.36	1.77	U	2	1.77	4.92	11/20/25 14:32	VL112025
541-73-1	1,3-Dichlorobenzene	0.11	0.66	U	2	0.66	6.01	11/20/25 14:32	VL112025
106-46-7	1,4-Dichlorobenzene	0.26	1.56	U	2	1.56	6.01	11/20/25 14:32	VL112025
95-50-1	1,2-Dichlorobenzene	0.26	1.56	U	2	1.56	6.01	11/20/25 14:32	VL112025
120-82-1	1,2,4-Trichlorobenzene	0.42	3.12	U	2	3.12	7.42	11/20/25 14:32	VL112025
87-68-3	Hexachloro-1,3-Butadiene	0.26	2.77	U	2	2.77	10.7	11/20/25 14:32	VL112025
106-99-0	1,3-Butadiene	0.10	0.22	U	2	0.22	2.21	11/20/25 14:32	VL112025
91-20-3	Naphthalene	0.030	0.16	U	2	0.16	1.05	11/20/25 14:32	VL112025
622-96-8	4-Ethyltoluene	0.42	2.06	U	2	2.06	4.92	11/20/25 14:32	VL112025
110-54-3	Hexane	0.94	3.31	J	2	1.13	3.52	11/20/25 14:32	VL112025
107-05-1	Allyl Chloride	0.22	0.69	U	2	0.69	3.13	11/20/25 14:32	VL112025
123-91-1	1,4-Dioxane	0.44	1.59	U	2	1.59	3.60	11/20/25 14:32	VL112025
80-62-6	Methyl Methacrylate	0.28	1.15	U	2	1.15	4.09	11/20/25 14:32	VL112025

SURROGATES

460-00-4	1-Bromo-4-Fluorobenzene	9.80		70 (65) - 130 (135)	98% SPK: 10
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INTERNAL STANDARDS

	Area Count	
74-97-5	Bromochloromethane	106000
540-36-3	1,4-Difluorobenzene	273000
3114-55-4	Chlorobenzene-d5	208000

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: RTP Environmental
Project: Flair Cleaners
Client Sample ID: SG-5
Lab Sample ID: Q3655-05
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected: 11/17/25
Date Received: 11/17/25
SDG No.: Q3655
Matrix: Air
Test: TO-15

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
TARGETS									
75-71-8	Dichlorodifluoromethane	0.57	2.82	J	2	1.09	4.94	11/20/25 15:06	VL112025
74-87-3	Chloromethane	0.81	1.67	J	2	0.41	2.07	11/20/25 15:06	VL112025
75-01-4	Vinyl Chloride	0.050	0.13	U	2	0.13	0.15	11/20/25 15:06	VL112025
74-83-9	Bromomethane	0.15	0.58	U	2	0.58	3.88	11/20/25 15:06	VL112025
75-00-3	Chloroethane	0.30	0.79	U	2	0.79	2.64	11/20/25 15:06	VL112025
109-99-9	Tetrahydrofuran	0.16	0.47	U	2	0.47	2.95	11/20/25 15:06	VL112025
75-69-4	Trichlorofluoromethane	0.34	1.91	U	2	1.91	5.62	11/20/25 15:06	VL112025
76-13-1	1,1,2-Trichlorotrifluoroethane	0.28	2.15	U	2	2.15	7.66	11/20/25 15:06	VL112025
76-14-2	Dichlorotetrafluoroethane	0.30	2.10	U	2	2.10	6.99	11/20/25 15:06	VL112025
75-65-0	tert-Butyl alcohol	0.32	0.97	U	2	0.97	3.03	11/20/25 15:06	VL112025
142-82-5	Heptane	0.34	1.39	U	2	1.39	4.10	11/20/25 15:06	VL112025
75-35-4	1,1-Dichloroethene	0.30	1.19	U	2	1.19	3.96	11/20/25 15:06	VL112025
67-64-1	Acetone	9.30	22.1		2	0.86	2.38	11/20/25 15:06	VL112025
75-15-0	Carbon Disulfide	0.16	0.50	U	2	0.50	3.11	11/20/25 15:06	VL112025
1634-04-4	Methyl tert-Butyl Ether	0.46	1.66	U	2	1.66	3.61	11/20/25 15:06	VL112025
75-09-2	Methylene Chloride	2.00	6.95		2	1.60	3.47	11/20/25 15:06	VL112025
156-60-5	trans-1,2-Dichloroethene	0.24	0.95	U	2	0.95	3.96	11/20/25 15:06	VL112025
75-34-3	1,1-Dichloroethane	0.26	1.05	U	2	1.05	4.05	11/20/25 15:06	VL112025
110-82-7	Cyclohexane	0.44	1.51	U	2	1.51	3.44	11/20/25 15:06	VL112025
78-93-3	2-Butanone	3.40	10.0		2	0.32	2.95	11/20/25 15:06	VL112025
56-23-5	Carbon Tetrachloride	0.080	0.50		2	0.31	0.38	11/20/25 15:06	VL112025
156-59-2	cis-1,2-Dichloroethene	0.20	0.79	U	2	0.79	3.96	11/20/25 15:06	VL112025
67-66-3	Chloroform	0.19	0.93	U	2	0.93	4.88	11/20/25 15:06	VL112025
71-55-6	1,1,1-Trichloroethane	0.030	0.16	U	2	0.16	0.33	11/20/25 15:06	VL112025
540-84-1	2,2,4-Trimethylpentane	0.28	1.31	U	2	1.31	4.67	11/20/25 15:06	VL112025
71-43-2	Benzene	0.29	0.93	J	2	0.51	3.19	11/20/25 15:06	VL112025
107-06-2	1,2-Dichloroethane	0.19	0.77	U	2	0.77	4.05	11/20/25 15:06	VL112025
79-01-6	Trichloroethene	0.070	0.38		2	0.27	0.32	11/20/25 15:06	VL112025
78-87-5	1,2-Dichloropropane	0.26	1.20	U	2	1.20	4.62	11/20/25 15:06	VL112025
75-27-4	Bromodichloromethane	0.13	0.87	U	2	0.87	6.70	11/20/25 15:06	VL112025
108-10-1	4-Methyl-2-Pentanone	0.19	0.78	U	2	0.78	4.10	11/20/25 15:06	VL112025
108-88-3	Toluene	1.60	6.03		2	1.21	3.77	11/20/25 15:06	VL112025
10061-02-6	t-1,3-Dichloropropene	0.30	1.36	U	2	1.36	4.54	11/20/25 15:06	VL112025
10061-01-5	cis-1,3-Dichloropropene	0.22	1.00	U	2	1.00	4.54	11/20/25 15:06	VL112025
79-00-5	1,1,2-Trichloroethane	0.16	0.87	U	2	0.87	5.46	11/20/25 15:06	VL112025
124-48-1	Dibromochloromethane	0.17	1.45	U	2	1.45	8.52	11/20/25 15:06	VL112025
106-93-4	1,2-Dibromoethane	0.17	1.31	U	2	1.31	1.54	11/20/25 15:06	VL112025
127-18-4	Tetrachloroethene	3.50	23.7		2	0.20	0.41	11/20/25 15:06	VL112025
108-90-7	Chlorobenzene	0.15	0.69	U	2	0.69	4.61	11/20/25 15:06	VL112025
100-41-4	Ethyl Benzene	0.56	2.43	J	2	1.65	4.34	11/20/25 15:06	VL112025
179601-23-1	m/p-Xylene	2.20	9.56		2	3.56	8.69	11/20/25 15:06	VL112025
95-47-6	o-Xylene	0.72	3.13	J	2	1.82	4.34	11/20/25 15:06	VL112025
100-42-5	Styrene	3.80	16.2		2	1.36	4.26	11/20/25 15:06	VL112025
75-25-2	Bromoform	0.10	1.03	U	2	1.03	10.3	11/20/25 15:06	VL112025
79-34-5	1,1,2,2-Tetrachloroethane	0.040	0.27	U	2	0.27	0.41	11/20/25 15:06	VL112025
95-49-8	2-Chlorotoluene	0.34	1.76	U	2	1.76	5.18	11/20/25 15:06	VL112025

Report of Analysis

Client: RTP Environmental
Project: Flair Cleaners
Client Sample ID: SG-5
Lab Sample ID: Q3655-05
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected: 11/17/25
Date Received: 11/17/25
SDG No.: Q3655
Matrix: Air
Test: TO-15

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
108-67-8	1,3,5-Trimethylbenzene	0.36	1.77	U	2	1.77	4.92	11/20/25 15:06	VL112025
95-63-6	1,2,4-Trimethylbenzene	0.84	4.13	J	2	1.77	4.92	11/20/25 15:06	VL112025
541-73-1	1,3-Dichlorobenzene	0.11	0.66	U	2	0.66	6.01	11/20/25 15:06	VL112025
106-46-7	1,4-Dichlorobenzene	0.26	1.56	U	2	1.56	6.01	11/20/25 15:06	VL112025
95-50-1	1,2-Dichlorobenzene	0.26	1.56	U	2	1.56	6.01	11/20/25 15:06	VL112025
120-82-1	1,2,4-Trichlorobenzene	0.42	3.12	U	2	3.12	7.42	11/20/25 15:06	VL112025
87-68-3	Hexachloro-1,3-Butadiene	0.26	2.77	U	2	2.77	10.7	11/20/25 15:06	VL112025
106-99-0	1,3-Butadiene	0.10	0.22	U	2	0.22	2.21	11/20/25 15:06	VL112025
91-20-3	Naphthalene	0.030	0.16	U	2	0.16	1.05	11/20/25 15:06	VL112025
622-96-8	4-Ethyltoluene	0.42	2.06	U	2	2.06	4.92	11/20/25 15:06	VL112025
110-54-3	Hexane	0.95	3.35	J	2	1.13	3.52	11/20/25 15:06	VL112025
107-05-1	Allyl Chloride	0.22	0.69	U	2	0.69	3.13	11/20/25 15:06	VL112025
123-91-1	1,4-Dioxane	0.44	1.59	U	2	1.59	3.60	11/20/25 15:06	VL112025
80-62-6	Methyl Methacrylate	0.28	1.15	U	2	1.15	4.09	11/20/25 15:06	VL112025

SURROGATES

460-00-4	1-Bromo-4-Fluorobenzene	10.5	70 (65) - 130 (135)	105% SPK: 10
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INTERNAL STANDARDS

	Area Count	
74-97-5	Bromochloromethane	104000
540-36-3	1,4-Difluorobenzene	273000
3114-55-4	Chlorobenzene-d5	215000

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: RTP Environmental
Project: Flair Cleaners
Client Sample ID: SG-6
Lab Sample ID: Q3655-06
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected: 11/17/25
Date Received: 11/17/25
SDG No.: Q3655
Matrix: Air
Test: TO-15

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
TARGETS									
75-71-8	Dichlorodifluoromethane	0.58	2.87	J	2	1.09	4.94	11/20/25 15:40	VL112025
74-87-3	Chloromethane	0.40	0.83	J	2	0.41	2.07	11/20/25 15:40	VL112025
75-01-4	Vinyl Chloride	0.050	0.13	U	2	0.13	0.15	11/20/25 15:40	VL112025
74-83-9	Bromomethane	0.15	0.58	U	2	0.58	3.88	11/20/25 15:40	VL112025
75-00-3	Chloroethane	0.30	0.79	U	2	0.79	2.64	11/20/25 15:40	VL112025
109-99-9	Tetrahydrofuran	0.16	0.47	U	2	0.47	2.95	11/20/25 15:40	VL112025
75-69-4	Trichlorofluoromethane	0.34	1.91	U	2	1.91	5.62	11/20/25 15:40	VL112025
76-13-1	1,1,2-Trichlorotrifluoroethane	0.28	2.15	U	2	2.15	7.66	11/20/25 15:40	VL112025
76-14-2	Dichlorotetrafluoroethane	0.30	2.10	U	2	2.10	6.99	11/20/25 15:40	VL112025
75-65-0	tert-Butyl alcohol	0.32	0.97	U	2	0.97	3.03	11/20/25 15:40	VL112025
142-82-5	Heptane	0.34	1.39	U	2	1.39	4.10	11/20/25 15:40	VL112025
75-35-4	1,1-Dichloroethene	0.30	1.19	U	2	1.19	3.96	11/20/25 15:40	VL112025
67-64-1	Acetone	5.20	12.3		2	0.86	2.38	11/20/25 15:40	VL112025
75-15-0	Carbon Disulfide	0.16	0.50	U	2	0.50	3.11	11/20/25 15:40	VL112025
1634-04-4	Methyl tert-Butyl Ether	0.46	1.66	U	2	1.66	3.61	11/20/25 15:40	VL112025
75-09-2	Methylene Chloride	3.40	11.8		2	1.60	3.47	11/20/25 15:40	VL112025
156-60-5	trans-1,2-Dichloroethene	0.24	0.95	U	2	0.95	3.96	11/20/25 15:40	VL112025
75-34-3	1,1-Dichloroethane	0.26	1.05	U	2	1.05	4.05	11/20/25 15:40	VL112025
110-82-7	Cyclohexane	0.44	1.51	U	2	1.51	3.44	11/20/25 15:40	VL112025
78-93-3	2-Butanone	0.61	1.80	J	2	0.32	2.95	11/20/25 15:40	VL112025
56-23-5	Carbon Tetrachloride	0.070	0.44		2	0.31	0.38	11/20/25 15:40	VL112025
156-59-2	cis-1,2-Dichloroethene	0.20	0.79	U	2	0.79	3.96	11/20/25 15:40	VL112025
67-66-3	Chloroform	0.19	0.93	U	2	0.93	4.88	11/20/25 15:40	VL112025
71-55-6	1,1,1-Trichloroethane	0.030	0.16	U	2	0.16	0.33	11/20/25 15:40	VL112025
540-84-1	2,2,4-Trimethylpentane	0.28	1.31	U	2	1.31	4.67	11/20/25 15:40	VL112025
71-43-2	Benzene	0.16	0.51	U	2	0.51	3.19	11/20/25 15:40	VL112025
107-06-2	1,2-Dichloroethane	0.19	0.77	U	2	0.77	4.05	11/20/25 15:40	VL112025
79-01-6	Trichloroethene	0.080	0.43		2	0.27	0.32	11/20/25 15:40	VL112025
78-87-5	1,2-Dichloropropane	0.26	1.20	U	2	1.20	4.62	11/20/25 15:40	VL112025
75-27-4	Bromodichloromethane	0.13	0.87	U	2	0.87	6.70	11/20/25 15:40	VL112025
108-10-1	4-Methyl-2-Pentanone	0.19	0.78	U	2	0.78	4.10	11/20/25 15:40	VL112025
108-88-3	Toluene	1.30	4.90		2	1.21	3.77	11/20/25 15:40	VL112025
10061-02-6	t-1,3-Dichloropropene	0.30	1.36	U	2	1.36	4.54	11/20/25 15:40	VL112025
10061-01-5	cis-1,3-Dichloropropene	0.22	1.00	U	2	1.00	4.54	11/20/25 15:40	VL112025
79-00-5	1,1,2-Trichloroethane	0.16	0.87	U	2	0.87	5.46	11/20/25 15:40	VL112025
124-48-1	Dibromochloromethane	0.17	1.45	U	2	1.45	8.52	11/20/25 15:40	VL112025
106-93-4	1,2-Dibromoethane	0.17	1.31	U	2	1.31	1.54	11/20/25 15:40	VL112025
127-18-4	Tetrachloroethene	3.20	21.7		2	0.20	0.41	11/20/25 15:40	VL112025
108-90-7	Chlorobenzene	0.15	0.69	U	2	0.69	4.61	11/20/25 15:40	VL112025
100-41-4	Ethyl Benzene	0.47	2.04	J	2	1.65	4.34	11/20/25 15:40	VL112025
179601-23-1	m/p-Xylene	2.00	8.69		2	3.56	8.69	11/20/25 15:40	VL112025
95-47-6	o-Xylene	0.66	2.87	J	2	1.82	4.34	11/20/25 15:40	VL112025
100-42-5	Styrene	3.60	15.3		2	1.36	4.26	11/20/25 15:40	VL112025
75-25-2	Bromoform	0.10	1.03	U	2	1.03	10.3	11/20/25 15:40	VL112025
79-34-5	1,1,2,2-Tetrachloroethane	0.040	0.27	U	2	0.27	0.41	11/20/25 15:40	VL112025
95-49-8	2-Chlorotoluene	0.34	1.76	U	2	1.76	5.18	11/20/25 15:40	VL112025

Report of Analysis

Client: RTP Environmental
Project: Flair Cleaners
Client Sample ID: SG-6
Lab Sample ID: Q3655-06
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected: 11/17/25
Date Received: 11/17/25
SDG No.: Q3655
Matrix: Air
Test: TO-15

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
108-67-8	1,3,5-Trimethylbenzene	0.36	1.77	U	2	1.77	4.92	11/20/25 15:40	VL112025
95-63-6	1,2,4-Trimethylbenzene	0.75	3.69	J	2	1.77	4.92	11/20/25 15:40	VL112025
541-73-1	1,3-Dichlorobenzene	0.11	0.66	U	2	0.66	6.01	11/20/25 15:40	VL112025
106-46-7	1,4-Dichlorobenzene	0.26	1.56	U	2	1.56	6.01	11/20/25 15:40	VL112025
95-50-1	1,2-Dichlorobenzene	0.26	1.56	U	2	1.56	6.01	11/20/25 15:40	VL112025
120-82-1	1,2,4-Trichlorobenzene	0.42	3.12	U	2	3.12	7.42	11/20/25 15:40	VL112025
87-68-3	Hexachloro-1,3-Butadiene	0.26	2.77	U	2	2.77	10.7	11/20/25 15:40	VL112025
106-99-0	1,3-Butadiene	0.10	0.22	U	2	0.22	2.21	11/20/25 15:40	VL112025
91-20-3	Naphthalene	0.030	0.16	U	2	0.16	1.05	11/20/25 15:40	VL112025
622-96-8	4-Ethyltoluene	0.42	2.06	U	2	2.06	4.92	11/20/25 15:40	VL112025
110-54-3	Hexane	2.40	8.46		2	1.13	3.52	11/20/25 15:40	VL112025
107-05-1	Allyl Chloride	0.22	0.69	U	2	0.69	3.13	11/20/25 15:40	VL112025
123-91-1	1,4-Dioxane	0.44	1.59	U	2	1.59	3.60	11/20/25 15:40	VL112025
80-62-6	Methyl Methacrylate	0.28	1.15	U	2	1.15	4.09	11/20/25 15:40	VL112025

SURROGATES

460-00-4	1-Bromo-4-Fluorobenzene	10.4	70 (65) - 130 (135)	104% SPK: 10
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INTERNAL STANDARDS

	Area Count	
74-97-5	Bromochloromethane	106000
540-36-3	1,4-Difluorobenzene	276000
3114-55-4	Chlorobenzene-d5	216000

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.: Q3655

Client: RTP Environmental

Analytical Method: SWTO-15

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery (%)	Qual	Limits (%)	
							Low	High
Q3655-01	SG-1	1-Bromo-4-Fluorobenzene	10	9.82	98		70 (65)	130 (135)
Q3655-01DUP	SG-1DUP	1-Bromo-4-Fluorobenzene	10	9.74	97		70 (65)	130 (135)
Q3655-02	SG-2	1-Bromo-4-Fluorobenzene	10	10.3	103		70 (65)	130 (135)
Q3655-02DL	SG-2DL	1-Bromo-4-Fluorobenzene	10	9.71	97		70 (65)	130 (135)
Q3655-03	SG-3	1-Bromo-4-Fluorobenzene	10	9.92	99		70 (65)	130 (135)
Q3655-03DL	SG-3DL	1-Bromo-4-Fluorobenzene	10	9.62	96		70 (65)	130 (135)
Q3655-04	SG-4	1-Bromo-4-Fluorobenzene	10	9.81	98		70 (65)	130 (135)
Q3655-05	SG-5	1-Bromo-4-Fluorobenzene	10	10.5	105		70 (65)	130 (135)
Q3655-06	SG-6	1-Bromo-4-Fluorobenzene	10	10.4	104		70 (65)	130 (135)
VL1120ABL01	VL1120ABL01	1-Bromo-4-Fluorobenzene	10	9.96	100		70 (65)	130 (135)
VL1120ABS01	VL1120ABS01	1-Bromo-4-Fluorobenzene	10	10.5	105		70 (65)	130 (135)

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	Q3655	Analytical Method:	SWTO-15
Client:	RTP Environmental	Datafile :	VL043260.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VL1120ABS01	Dichlorodifluoromethane	10	11.5	ppbv	115			40 (70)	160 (130)	
	Chloromethane	10	10.3	ppbv	103			40 (70)	160 (130)	
	Vinyl Chloride	10	9.50	ppbv	95			70 (70)	130 (130)	
	Bromomethane	10	9.10	ppbv	91			40 (70)	160 (130)	
	Chloroethane	10	9.70	ppbv	97			40 (70)	160 (130)	
	Tetrahydrofuran	10	8.70	ppbv	87			70 (70)	130 (130)	
	Trichlorofluoromethane	10	12.4	ppbv	124			40 (70)	160 (130)	
	1,1,2-Trichlorotrifluoroethane	10	11.7	ppbv	117			70 (70)	130 (130)	
	Dichlorotetrafluoroethane	10	11.0	ppbv	110			70 (70)	130 (130)	
	tert-Butyl Alcohol	10	9.30	ppbv	93			70 (70)	130 (130)	
	Heptane	10	8.90	ppbv	89			70 (70)	130 (130)	
	1,1-Dichloroethene	10	10.6	ppbv	106			70 (70)	130 (130)	
	Acetone	10	8.50	ppbv	85			40 (70)	160 (130)	
	Carbon disulfide	10	10.9	ppbv	109			40 (70)	160 (130)	
	Methyl tert-butyl Ether	10	9.90	ppbv	99			70 (70)	130 (130)	
	Methylene Chloride	10	11.8	ppbv	118			70 (70)	130 (130)	
	trans-1,2-Dichloroethene	10	10.6	ppbv	106			70 (70)	130 (130)	
	1,1-Dichloroethane	10	11.0	ppbv	110			70 (70)	130 (130)	
	Cyclohexane	10	9.60	ppbv	96			70 (70)	130 (130)	
	2-Butanone	10	9.30	ppbv	93			40 (70)	160 (130)	
	Carbon Tetrachloride	10	11.5	ppbv	115			70 (70)	130 (130)	
	cis-1,2-Dichloroethene	10	10.0	ppbv	100			70 (70)	130 (130)	
	Chloroform	10	11.7	ppbv	117			70 (70)	130 (130)	
	1,1,1-Trichloroethane	10	11.2	ppbv	112			70 (70)	130 (130)	
	2,2,4-Trimethylpentane	10	9.60	ppbv	96			70 (70)	130 (130)	
	Benzene	10	10.0	ppbv	100			70 (70)	130 (130)	
	1,2-Dichloroethane	10	11.3	ppbv	113			70 (70)	130 (130)	
	Trichloroethene	10	10.6	ppbv	106			70 (70)	130 (130)	
	1,2-Dichloropropane	10	9.70	ppbv	97			70 (70)	130 (130)	
	Bromodichloromethane	10	11.2	ppbv	112			70 (70)	130 (130)	
	4-Methyl-2-Pentanone	10	8.90	ppbv	89			40 (70)	160 (130)	
	Toluene	10	9.60	ppbv	96			70 (70)	130 (130)	
	t-1,3-Dichloropropene	10	7.50	ppbv	75			70 (70)	130 (130)	
	cis-1,3-Dichloropropene	10	7.80	ppbv	78			70 (70)	130 (130)	
	1,1,2-Trichloroethane	10	10.4	ppbv	104			70 (70)	130 (130)	
	Dibromochloromethane	10	10.9	ppbv	109			70 (70)	130 (130)	
	1,2-Dibromoethane	10	9.70	ppbv	97			70 (70)	130 (130)	
	Tetrachloroethene	10	10.4	ppbv	104			70 (70)	130 (130)	
	Chlorobenzene	10	10.7	ppbv	107			70 (70)	130 (130)	
	Ethyl Benzene	10	10.4	ppbv	104			70 (70)	130 (130)	
	m/p-Xylene	20	21.4	ppbv	107			70 (70)	130 (130)	
	o-Xylene	10	10.7	ppbv	107			70 (70)	130 (130)	
	Styrene	10	9.40	ppbv	94			70 (70)	130 (130)	
	Bromoform	10	11.0	ppbv	110			70 (70)	130 (130)	
	1,1,2,2-Tetrachloroethane	10	10.4	ppbv	104			70 (70)	130 (130)	
	2-Chlorotoluene	10	10.3	ppbv	103			70 (70)	130 (130)	
	1,3,5-Trimethylbenzene	10	10.6	ppbv	106			70 (70)	130 (130)	
	1,2,4-Trimethylbenzene	10	10.6	ppbv	106			70 (70)	130 (130)	

() = LABORATORY INHOUSE LIMIT

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	<u>Q3655</u>	Analytical Method:	<u>SWTO-15</u>
Client:	<u>RTP Environmental</u>	Datafile :	<u>VL043260.D</u>

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VL1120ABS01	1,3-Dichlorobenzene	10	10.8	ppbv	108			70 (70)	130 (130)	
	1,4-Dichlorobenzene	10	10.6	ppbv	106			70 (70)	130 (130)	
	1,2-Dichlorobenzene	10	10.6	ppbv	106			70 (70)	130 (130)	
	1,2,4-Trichlorobenzene	10	10.8	ppbv	108			70 (70)	130 (130)	
	Hexachloro-1,3-butadiene	10	10.0	ppbv	100			70 (70)	130 (130)	
	Naphthalene	10	9.80	ppbv	98			40 (70)	160 (130)	
	1,3-Butadiene	10	9.80	ppbv	98			70 (70)	130 (130)	
	4-Ethyltoluene	10	10.5	ppbv	105			70 (70)	130 (130)	
	Hexane	10	9.50	ppbv	95			70 (70)	130 (130)	
	Allyl Chloride	10	8.80	ppbv	88			70 (70)	130 (130)	
	1,4-Dioxane	10	8.20	ppbv	82			40 (70)	160 (130)	
	Methyl methacrylate	10	8.90	ppbv	89			70 (70)	130 (130)	

Duplicate Sample Summary

Lab Sample Id :	Q3655-01DUP	Q3655-01
Client Id :	SG-1DUP	SG-1
DF :	2	2
Datafile :	VL043267.D	VL043261.D
Anal Date & Time :	11/20/2025 16:20	11/20/2025 12:49

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	0	0
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	0.91	0.88	3.4
2-Chlorotoluene	0	0	0
4-Ethyltoluene	0	0	0
4-Methyl-2-Pentanone	0	0	0
Acetone	2.1	1.1	62.5 *
Allyl Chloride	0	0	0
Benzene	0.27	0.29	7.1
Bromodichloromethane	0	0	0
Bromoform	0	0	0
Bromomethane	0	0	0
Carbon Disulfide	0	0	0
Carbon Tetrachloride	0.11	0.13	16.7

Duplicate Sample Summary

Lab Sample Id :	Q3655-01DUP	Q3655-01
Client Id :	SG-1DUP	SG-1
DF :	2	2
Datafile :	VL043267.D	VL043261.D
Anal Date & Time :	11/20/2025 16:20	11/20/2025 12:49

Parameter	Result	Result	RPD
Chlorobenzene	0	0	0
Chloroethane	0	0	0
Chloroform	0	0	0
Chloromethane	0.39	0.41	5
cis-1,2-Dichloroethene	0	0	0
cis-1,3-Dichloropropene	0	0	0
Cyclohexane	0	0	0
Dibromochloromethane	0	0	0
Dichlorodifluoromethane	0.54	0.55	1.8
Dichlorotetrafluoroethane	0	0	0
Ethyl Benzene	0	0	0
Heptane	0	0	0
Hexachloro-1,3-Butadiene	0	0	0
Hexane	3.4	2	51.9 *
m/p-Xylene	0	0	0
Methyl Methacrylate	0	0	0
Methyl tert-Butyl Ether	0	0	0
Methylene Chloride	4.2	1.1	120 *
Naphthalene	0	0	0
o-Xylene	0	0	0
Styrene	0	0	0
t-1,3-Dichloropropene	0	0	0
tert-Butyl alcohol	0	0	0
Tetrachloroethene	12.3	12.3	0
Tetrahydrofuran	0	0	0
Toluene	0.46	0.45	2.2
trans-1,2-Dichloroethene	0	0	0
Trichloroethene	0.09	0	200 *
Trichlorofluoromethane	0	0	0
Vinyl Chloride	0	0	0

VOLATILE METHOD BLANK SUMMARY

Client ID

VL1120ABL01

Lab Name: Alliance

Contract: RTPE01

Lab Code: ACE

SDG NO.: Q3655

Lab File ID: VL043258.D

Lab Sample ID: VL1120ABL01

Date Analyzed: 11/20/2025

Time Analyzed: 11:01

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
VL1120ABS01	VL1120ABS01	VL043260.D	11/20/2025
SG-1	Q3655-01	VL043261.D	11/20/2025
SG-2	Q3655-02	VL043262.D	11/20/2025
SG-3	Q3655-03	VL043263.D	11/20/2025
SG-4	Q3655-04	VL043264.D	11/20/2025
SG-5	Q3655-05	VL043265.D	11/20/2025
SG-6	Q3655-06	VL043266.D	11/20/2025
SG-1DUP	Q3655-01DUP	VL043267.D	11/20/2025
SG-2DL	Q3655-02DL	VL043268.D	11/20/2025
SG-3DL	Q3655-03DL	VL043269.D	11/20/2025

COMMENTS: _____

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance

Contract: RTPE01

Lab Code: ACE

SDG NO.: Q3655

Lab File ID: VL043202.D

BFB Injection Date: 11/18/2025

Instrument ID: MSVOA_L

BFB Injection Time: 08:46

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	22.1
75	30.0 - 66.0% of mass 95	55.6
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.7
173	Less than 2.0% of mass 174	0.0 (0.0) 1
174	50.0 - 120.0% of mass 95	63.6
175	4.0 - 9.0% of mass 174	5 (7.8) 1
176	93.0 - 101.0% of mass 174	60.7 (95.5) 1
177	5.0 - 9.0% of mass 176	4 (6.6) 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
VSTDIC0.5	VSTDIC0.5	VL043203.D	11/18/2025	09:29
VSTDIC0.10	VSTDIC0.10	VL043204.D	11/18/2025	10:02
VSTDIC0.02	VSTDIC0.02	VL043205.D	11/18/2025	10:37
VSTDIC0.01	VSTDIC0.01	VL043206.D	11/18/2025	11:10
VSTDIC0.1	VSTDIC0.1	VL043208.D	11/18/2025	12:16
VSTDIC0.03	VSTDIC0.03	VL043209.D	11/18/2025	12:49
VSTDIC0.15	VSTDIC0.15	VL043210.D	11/18/2025	13:24

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance

Contract: RTPE01

Lab Code: ACE

SDG NO.: Q3655

Lab File ID: VL043256.D

BFB Injection Date: 11/20/2025

Instrument ID: MSVOA_L

BFB Injection Time: 08:41

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	25.5
75	30.0 - 66.0% of mass 95	62.5
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.5
173	Less than 2.0% of mass 174	0.6 (1) 1
174	50.0 - 120.0% of mass 95	63.3
175	4.0 - 9.0% of mass 174	4.6 (7.3) 1
176	93.0 - 101.0% of mass 174	61.1 (96.5) 1
177	5.0 - 9.0% of mass 176	3.7 (6.1) 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	VL043257.D	11/20/2025	10:14
VL1120ABL01	VL1120ABL01	VL043258.D	11/20/2025	11:01
VL1120ABS01	VL1120ABS01	VL043260.D	11/20/2025	12:07
SG-1	Q3655-01	VL043261.D	11/20/2025	12:49
SG-2	Q3655-02	VL043262.D	11/20/2025	13:24
SG-3	Q3655-03	VL043263.D	11/20/2025	13:58
SG-4	Q3655-04	VL043264.D	11/20/2025	14:32
SG-5	Q3655-05	VL043265.D	11/20/2025	15:06
SG-6	Q3655-06	VL043266.D	11/20/2025	15:40
SG-1DUP	Q3655-01DUP	VL043267.D	11/20/2025	16:20
SG-2DL	Q3655-02DL	VL043268.D	11/20/2025	16:54
SG-3DL	Q3655-03DL	VL043269.D	11/20/2025	17:27

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: RTPE01
Lab Code: ACE SDG NO.: Q3655
Lab File ID: VL043257.D Date Analyzed: 11/20/2025
Instrument ID: MSVOA_L Time Analyzed: 10:14
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	102759	2.78	275595	3.94	222776	8.87
UPPER LIMIT	143863	3.11	385833	4.27	311886	9.20
LOWER LIMIT	61655.4	2.45	165357	3.61	133666	8.54
EPA SAMPLE NO.						
SG-1	103035	2.78	274703	3.95	210056	8.88
SG-1DUP	103103	2.78	274025	3.95	207116	8.88
SG-2	103900	2.79	279180	3.96	219347	8.88
SG-2DL	101802	2.78	271004	3.95	205327	8.87
SG-3	106133	2.79	277609	3.96	213831	8.88
SG-3DL	101941	2.78	262812	3.95	203972	8.87
SG-4	105685	2.78	273349	3.95	207697	8.87
SG-5	104404	2.78	273214	3.95	215431	8.87
SG-6	106324	2.78	275978	3.95	215672	8.87
VL1120ABL01	105521	2.78	275399	3.95	211341	8.87
VL1120ABS01	101372	2.78	270113	3.95	214473	8.88

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: RTP Environmental
Project: Flair Cleaners
Client Sample ID: VL1120ABL01
Lab Sample ID: VL1120ABL01
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected:
Date Received:
SDG No.: Q3655
Matrix: Air
Test: TO-15

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
TARGETS									
75-71-8	Dichlorodifluoromethane	0.11	0.54	U	1	0.54	2.47	11/20/25 11:01	VL112025
74-87-3	Chloromethane	0.10	0.21	U	1	0.21	1.03	11/20/25 11:01	VL112025
75-01-4	Vinyl Chloride	0.030	0.080	U	1	0.080	0.080	11/20/25 11:01	VL112025
74-83-9	Bromomethane	0.080	0.31	U	1	0.31	1.94	11/20/25 11:01	VL112025
75-00-3	Chloroethane	0.15	0.40	U	1	0.40	1.32	11/20/25 11:01	VL112025
109-99-9	Tetrahydrofuran	0.080	0.24	U	1	0.24	1.47	11/20/25 11:01	VL112025
75-69-4	Trichlorofluoromethane	0.17	0.96	U	1	0.96	2.81	11/20/25 11:01	VL112025
76-13-1	1,1,2-Trichlorotrifluoroethane	0.14	1.07	U	1	1.07	3.83	11/20/25 11:01	VL112025
76-14-2	Dichlorotetrafluoroethane	0.15	1.05	U	1	1.05	3.49	11/20/25 11:01	VL112025
75-65-0	tert-Butyl alcohol	0.16	0.49	U	1	0.49	1.52	11/20/25 11:01	VL112025
142-82-5	Heptane	0.17	0.70	U	1	0.70	2.05	11/20/25 11:01	VL112025
75-35-4	1,1-Dichloroethene	0.15	0.59	U	1	0.59	1.98	11/20/25 11:01	VL112025
67-64-1	Acetone	0.18	0.43	U	1	0.43	1.19	11/20/25 11:01	VL112025
75-15-0	Carbon Disulfide	0.080	0.25	U	1	0.25	1.56	11/20/25 11:01	VL112025
1634-04-4	Methyl tert-Butyl Ether	0.23	0.83	U	1	0.83	1.80	11/20/25 11:01	VL112025
75-09-2	Methylene Chloride	0.23	0.80	U	1	0.80	1.74	11/20/25 11:01	VL112025
156-60-5	trans-1,2-Dichloroethene	0.12	0.48	U	1	0.48	1.98	11/20/25 11:01	VL112025
75-34-3	1,1-Dichloroethane	0.13	0.53	U	1	0.53	2.02	11/20/25 11:01	VL112025
110-82-7	Cyclohexane	0.22	0.76	U	1	0.76	1.72	11/20/25 11:01	VL112025
78-93-3	2-Butanone	0.060	0.18	U	1	0.18	1.47	11/20/25 11:01	VL112025
56-23-5	Carbon Tetrachloride	0.030	0.19	U	1	0.19	0.19	11/20/25 11:01	VL112025
156-59-2	cis-1,2-Dichloroethene	0.10	0.40	U	1	0.40	1.98	11/20/25 11:01	VL112025
67-66-3	Chloroform	0.10	0.49	U	1	0.49	2.44	11/20/25 11:01	VL112025
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	1	0.11	0.16	11/20/25 11:01	VL112025
540-84-1	2,2,4-Trimethylpentane	0.14	0.65	U	1	0.65	2.34	11/20/25 11:01	VL112025
71-43-2	Benzene	0.080	0.26	U	1	0.26	1.60	11/20/25 11:01	VL112025
107-06-2	1,2-Dichloroethane	0.090	0.36	U	1	0.36	2.02	11/20/25 11:01	VL112025
79-01-6	Trichloroethene	0.020	0.11	U	1	0.11	0.16	11/20/25 11:01	VL112025
78-87-5	1,2-Dichloropropane	0.13	0.60	U	1	0.60	2.31	11/20/25 11:01	VL112025
75-27-4	Bromodichloromethane	0.060	0.40	U	1	0.40	3.35	11/20/25 11:01	VL112025
108-10-1	4-Methyl-2-Pentanone	0.10	0.41	U	1	0.41	2.05	11/20/25 11:01	VL112025
108-88-3	Toluene	0.16	0.60	U	1	0.60	1.88	11/20/25 11:01	VL112025
10061-02-6	t-1,3-Dichloropropene	0.15	0.68	U	1	0.68	2.27	11/20/25 11:01	VL112025
10061-01-5	cis-1,3-Dichloropropene	0.11	0.50	U	1	0.50	2.27	11/20/25 11:01	VL112025
79-00-5	1,1,2-Trichloroethane	0.080	0.44	U	1	0.44	2.73	11/20/25 11:01	VL112025
124-48-1	Dibromochloromethane	0.090	0.77	U	1	0.77	4.26	11/20/25 11:01	VL112025
106-93-4	1,2-Dibromoethane	0.090	0.69	U	1	0.69	0.77	11/20/25 11:01	VL112025
127-18-4	Tetrachloroethene	0.020	0.14	U	1	0.14	0.20	11/20/25 11:01	VL112025
108-90-7	Chlorobenzene	0.080	0.37	U	1	0.37	2.30	11/20/25 11:01	VL112025
100-41-4	Ethyl Benzene	0.19	0.83	U	1	0.83	2.17	11/20/25 11:01	VL112025
179601-23-1	m/p-Xylene	0.41	1.78	U	1	1.78	4.34	11/20/25 11:01	VL112025
95-47-6	o-Xylene	0.21	0.91	U	1	0.91	2.17	11/20/25 11:01	VL112025
100-42-5	Styrene	0.16	0.68	U	1	0.68	2.13	11/20/25 11:01	VL112025
75-25-2	Bromoform	0.050	0.52	U	1	0.52	5.17	11/20/25 11:01	VL112025
79-34-5	1,1,2,2-Tetrachloroethane	0.020	0.14	U	1	0.14	0.21	11/20/25 11:01	VL112025
95-49-8	2-Chlorotoluene	0.17	0.88	U	1	0.88	2.59	11/20/25 11:01	VL112025

Report of Analysis

Client: RTP Environmental
Project: Flair Cleaners
Client Sample ID: VL1120ABL01
Lab Sample ID: VL1120ABL01
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected:
Date Received:
SDG No.: Q3655
Matrix: Air
Test: TO-15

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
108-67-8	1,3,5-Trimethylbenzene	0.18	0.88	U	1	0.88	2.46	11/20/25 11:01	VL112025
95-63-6	1,2,4-Trimethylbenzene	0.18	0.88	U	1	0.88	2.46	11/20/25 11:01	VL112025
541-73-1	1,3-Dichlorobenzene	0.050	0.30	U	1	0.30	3.01	11/20/25 11:01	VL112025
106-46-7	1,4-Dichlorobenzene	0.13	0.78	U	1	0.78	3.01	11/20/25 11:01	VL112025
95-50-1	1,2-Dichlorobenzene	0.13	0.78	U	1	0.78	3.01	11/20/25 11:01	VL112025
120-82-1	1,2,4-Trichlorobenzene	0.21	1.56	U	1	1.56	3.71	11/20/25 11:01	VL112025
87-68-3	Hexachloro-1,3-Butadiene	0.13	1.39	U	1	1.39	5.33	11/20/25 11:01	VL112025
106-99-0	1,3-Butadiene	0.050	0.11	U	1	0.11	1.11	11/20/25 11:01	VL112025
91-20-3	Naphthalene	0.010	0.050	U	1	0.050	0.52	11/20/25 11:01	VL112025
622-96-8	4-Ethyltoluene	0.21	1.03	U	1	1.03	2.46	11/20/25 11:01	VL112025
110-54-3	Hexane	0.16	0.56	U	1	0.56	1.76	11/20/25 11:01	VL112025
107-05-1	Allyl Chloride	0.11	0.34	U	1	0.34	1.57	11/20/25 11:01	VL112025
123-91-1	1,4-Dioxane	0.22	0.79	U	1	0.79	1.80	11/20/25 11:01	VL112025
80-62-6	Methyl Methacrylate	0.14	0.57	U	1	0.57	2.05	11/20/25 11:01	VL112025

SURROGATES

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

	Area Count	
74-97-5	Bromochloromethane	106000
540-36-3	1,4-Difluorobenzene	275000
3114-55-4	Chlorobenzene-d5	211000

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: RTP Environmental
Project: Flair Cleaners
Client Sample ID: VL1120ABS01
Lab Sample ID: VL1120ABS01
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected:
Date Received:
SDG No.: Q3655
Matrix: Air
Test: TO-15

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
TARGETS									
75-71-8	Dichlorodifluoromethane	11.5	56.9		1	0.54	2.47	11/20/25 12:07	VL112025
74-87-3	Chloromethane	10.3	21.3		1	0.21	1.03	11/20/25 12:07	VL112025
75-01-4	Vinyl Chloride	9.50	24.3		1	0.080	0.080	11/20/25 12:07	VL112025
74-83-9	Bromomethane	9.10	35.3		1	0.31	1.94	11/20/25 12:07	VL112025
75-00-3	Chloroethane	9.70	25.6		1	0.40	1.32	11/20/25 12:07	VL112025
109-99-9	Tetrahydrofuran	8.70	25.7		1	0.24	1.47	11/20/25 12:07	VL112025
75-69-4	Trichlorofluoromethane	12.4	69.7		1	0.96	2.81	11/20/25 12:07	VL112025
76-13-1	1,1,2-Trichlorotrifluoroethane	11.7	89.7		1	1.07	3.83	11/20/25 12:07	VL112025
76-14-2	Dichlorotetrafluoroethane	11.0	76.9		1	1.05	3.49	11/20/25 12:07	VL112025
75-65-0	tert-Butyl alcohol	9.30	28.2		1	0.49	1.52	11/20/25 12:07	VL112025
142-82-5	Heptane	8.90	36.5		1	0.70	2.05	11/20/25 12:07	VL112025
75-35-4	1,1-Dichloroethene	10.6	42.0		1	0.59	1.98	11/20/25 12:07	VL112025
67-64-1	Acetone	8.50	20.2		1	0.43	1.19	11/20/25 12:07	VL112025
75-15-0	Carbon Disulfide	10.9	33.9		1	0.25	1.56	11/20/25 12:07	VL112025
1634-04-4	Methyl tert-Butyl Ether	9.90	35.7		1	0.83	1.80	11/20/25 12:07	VL112025
75-09-2	Methylene Chloride	11.8	41.0		1	0.80	1.74	11/20/25 12:07	VL112025
156-60-5	trans-1,2-Dichloroethene	10.6	42.0		1	0.48	1.98	11/20/25 12:07	VL112025
75-34-3	1,1-Dichloroethane	11.0	44.5		1	0.53	2.02	11/20/25 12:07	VL112025
110-82-7	Cyclohexane	9.60	33.0		1	0.76	1.72	11/20/25 12:07	VL112025
78-93-3	2-Butanone	9.30	27.4		1	0.18	1.47	11/20/25 12:07	VL112025
56-23-5	Carbon Tetrachloride	11.5	72.3		1	0.19	0.19	11/20/25 12:07	VL112025
156-59-2	cis-1,2-Dichloroethene	10.0	39.6		1	0.40	1.98	11/20/25 12:07	VL112025
67-66-3	Chloroform	11.7	57.1		1	0.49	2.44	11/20/25 12:07	VL112025
71-55-6	1,1,1-Trichloroethane	11.2	61.1		1	0.11	0.16	11/20/25 12:07	VL112025
540-84-1	2,2,4-Trimethylpentane	9.60	44.8		1	0.65	2.34	11/20/25 12:07	VL112025
71-43-2	Benzene	10.0	31.9		1	0.26	1.60	11/20/25 12:07	VL112025
107-06-2	1,2-Dichloroethane	11.3	45.7		1	0.36	2.02	11/20/25 12:07	VL112025
79-01-6	Trichloroethene	10.6	57.0		1	0.11	0.16	11/20/25 12:07	VL112025
78-87-5	1,2-Dichloropropane	9.70	44.8		1	0.60	2.31	11/20/25 12:07	VL112025
75-27-4	Bromodichloromethane	11.2	75.0		1	0.40	3.35	11/20/25 12:07	VL112025
108-10-1	4-Methyl-2-Pentanone	8.90	36.5		1	0.41	2.05	11/20/25 12:07	VL112025
108-88-3	Toluene	9.60	36.2		1	0.60	1.88	11/20/25 12:07	VL112025
10061-02-6	t-1,3-Dichloropropene	7.50	34.0		1	0.68	2.27	11/20/25 12:07	VL112025
10061-01-5	cis-1,3-Dichloropropene	7.80	35.4		1	0.50	2.27	11/20/25 12:07	VL112025
79-00-5	1,1,2-Trichloroethane	10.4	56.7		1	0.44	2.73	11/20/25 12:07	VL112025
124-48-1	Dibromochloromethane	10.9	92.9		1	0.77	4.26	11/20/25 12:07	VL112025
106-93-4	1,2-Dibromoethane	9.70	74.5		1	0.69	0.77	11/20/25 12:07	VL112025
127-18-4	Tetrachloroethene	10.4	70.5		1	0.14	0.20	11/20/25 12:07	VL112025
108-90-7	Chlorobenzene	10.7	49.3		1	0.37	2.30	11/20/25 12:07	VL112025
100-41-4	Ethyl Benzene	10.4	45.2		1	0.83	2.17	11/20/25 12:07	VL112025
179601-23-1	m/p-Xylene	21.4	93.0		1	1.78	4.34	11/20/25 12:07	VL112025
95-47-6	o-Xylene	10.7	46.5		1	0.91	2.17	11/20/25 12:07	VL112025
100-42-5	Styrene	9.40	40.0		1	0.68	2.13	11/20/25 12:07	VL112025
75-25-2	Bromoform	11.0	114		1	0.52	5.17	11/20/25 12:07	VL112025
79-34-5	1,1,2,2-Tetrachloroethane	10.4	71.4		1	0.14	0.21	11/20/25 12:07	VL112025
95-49-8	2-Chlorotoluene	10.3	53.3		1	0.88	2.59	11/20/25 12:07	VL112025

Report of Analysis

Client: RTP Environmental
Project: Flair Cleaners
Client Sample ID: VL1120ABS01
Lab Sample ID: VL1120ABS01
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected:
Date Received:
SDG No.: Q3655
Matrix: Air
Test: TO-15

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
108-67-8	1,3,5-Trimethylbenzene	10.6	52.1	1	0.88		2.46	11/20/25 12:07	VL112025
95-63-6	1,2,4-Trimethylbenzene	10.6	52.1	1	0.88		2.46	11/20/25 12:07	VL112025
541-73-1	1,3-Dichlorobenzene	10.8	64.9	1	0.30		3.01	11/20/25 12:07	VL112025
106-46-7	1,4-Dichlorobenzene	10.6	63.7	1	0.78		3.01	11/20/25 12:07	VL112025
95-50-1	1,2-Dichlorobenzene	10.6	63.7	1	0.78		3.01	11/20/25 12:07	VL112025
120-82-1	1,2,4-Trichlorobenzene	10.8	80.2	1	1.56		3.71	11/20/25 12:07	VL112025
87-68-3	Hexachloro-1,3-Butadiene	10.0	107	1	1.39		5.33	11/20/25 12:07	VL112025
106-99-0	1,3-Butadiene	9.80	21.7	1	0.11		1.11	11/20/25 12:07	VL112025
91-20-3	Naphthalene	9.80	51.4	1	0.050		0.52	11/20/25 12:07	VL112025
622-96-8	4-Ethyltoluene	10.5	51.6	1	1.03		2.46	11/20/25 12:07	VL112025
110-54-3	Hexane	9.50	33.5	1	0.56		1.76	11/20/25 12:07	VL112025
107-05-1	Allyl Chloride	8.80	27.5	1	0.34		1.57	11/20/25 12:07	VL112025
123-91-1	1,4-Dioxane	8.20	29.6	1	0.79		1.80	11/20/25 12:07	VL112025
80-62-6	Methyl Methacrylate	8.90	36.4	1	0.57		2.05	11/20/25 12:07	VL112025

SURROGATES

460-00-4	1-Bromo-4-Fluorobenzene	10.5		70 (65) - 130 (135)	105% SPK: 10
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INTERNAL STANDARDS

	Area Count	
74-97-5	Bromochloromethane	101000
540-36-3	1,4-Difluorobenzene	270000
3114-55-4	Chlorobenzene-d5	214000

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: RTP Environmental
Project: Flair Cleaners
Client Sample ID: SG-1DUP
Lab Sample ID: Q3655-01DUP
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected:
Date Received:
SDG No.: Q3655
Matrix: Air
Test: TO-15

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
TARGETS									
75-71-8	Dichlorodifluoromethane	0.54	2.67	J	2	1.09	4.94	11/20/25 16:20	VL112025
74-87-3	Chloromethane	0.39	0.81	J	2	0.41	2.07	11/20/25 16:20	VL112025
75-01-4	Vinyl Chloride	0.050	0.13	U	2	0.13	0.15	11/20/25 16:20	VL112025
74-83-9	Bromomethane	0.15	0.58	U	2	0.58	3.88	11/20/25 16:20	VL112025
75-00-3	Chloroethane	0.30	0.79	U	2	0.79	2.64	11/20/25 16:20	VL112025
109-99-9	Tetrahydrofuran	0.16	0.47	U	2	0.47	2.95	11/20/25 16:20	VL112025
75-69-4	Trichlorofluoromethane	0.34	1.91	U	2	1.91	5.62	11/20/25 16:20	VL112025
76-13-1	1,1,2-Trichlorotrifluoroethane	0.28	2.15	U	2	2.15	7.66	11/20/25 16:20	VL112025
76-14-2	Dichlorotetrafluoroethane	0.30	2.10	U	2	2.10	6.99	11/20/25 16:20	VL112025
75-65-0	tert-Butyl alcohol	0.32	0.97	U	2	0.97	3.03	11/20/25 16:20	VL112025
142-82-5	Heptane	0.34	1.39	U	2	1.39	4.10	11/20/25 16:20	VL112025
75-35-4	1,1-Dichloroethene	0.30	1.19	U	2	1.19	3.96	11/20/25 16:20	VL112025
67-64-1	Acetone	2.10	4.99		2	0.86	2.38	11/20/25 16:20	VL112025
75-15-0	Carbon Disulfide	0.16	0.50	U	2	0.50	3.11	11/20/25 16:20	VL112025
1634-04-4	Methyl tert-Butyl Ether	0.46	1.66	U	2	1.66	3.61	11/20/25 16:20	VL112025
75-09-2	Methylene Chloride	4.20	14.6		2	1.60	3.47	11/20/25 16:20	VL112025
156-60-5	trans-1,2-Dichloroethene	0.24	0.95	U	2	0.95	3.96	11/20/25 16:20	VL112025
75-34-3	1,1-Dichloroethane	0.26	1.05	U	2	1.05	4.05	11/20/25 16:20	VL112025
110-82-7	Cyclohexane	0.44	1.51	U	2	1.51	3.44	11/20/25 16:20	VL112025
78-93-3	2-Butanone	0.91	2.68	J	2	0.32	2.95	11/20/25 16:20	VL112025
56-23-5	Carbon Tetrachloride	0.11	0.69		2	0.31	0.38	11/20/25 16:20	VL112025
156-59-2	cis-1,2-Dichloroethene	0.20	0.79	U	2	0.79	3.96	11/20/25 16:20	VL112025
67-66-3	Chloroform	0.19	0.93	U	2	0.93	4.88	11/20/25 16:20	VL112025
71-55-6	1,1,1-Trichloroethane	0.030	0.16	U	2	0.16	0.33	11/20/25 16:20	VL112025
540-84-1	2,2,4-Trimethylpentane	0.28	1.31	U	2	1.31	4.67	11/20/25 16:20	VL112025
71-43-2	Benzene	0.27	0.86	J	2	0.51	3.19	11/20/25 16:20	VL112025
107-06-2	1,2-Dichloroethane	0.19	0.77	U	2	0.77	4.05	11/20/25 16:20	VL112025
79-01-6	Trichloroethene	0.090	0.48		2	0.27	0.32	11/20/25 16:20	VL112025
78-87-5	1,2-Dichloropropane	0.26	1.20	U	2	1.20	4.62	11/20/25 16:20	VL112025
75-27-4	Bromodichloromethane	0.13	0.87	U	2	0.87	6.70	11/20/25 16:20	VL112025
108-10-1	4-Methyl-2-Pentanone	0.19	0.78	U	2	0.78	4.10	11/20/25 16:20	VL112025
108-88-3	Toluene	0.46	1.73	J	2	1.21	3.77	11/20/25 16:20	VL112025
10061-02-6	t-1,3-Dichloropropene	0.30	1.36	U	2	1.36	4.54	11/20/25 16:20	VL112025
10061-01-5	cis-1,3-Dichloropropene	0.22	1.00	U	2	1.00	4.54	11/20/25 16:20	VL112025
79-00-5	1,1,2-Trichloroethane	0.16	0.87	U	2	0.87	5.46	11/20/25 16:20	VL112025
124-48-1	Dibromochloromethane	0.17	1.45	U	2	1.45	8.52	11/20/25 16:20	VL112025
106-93-4	1,2-Dibromoethane	0.17	1.31	U	2	1.31	1.54	11/20/25 16:20	VL112025
127-18-4	Tetrachloroethene	12.3	83.4		2	0.20	0.41	11/20/25 16:20	VL112025
108-90-7	Chlorobenzene	0.15	0.69	U	2	0.69	4.61	11/20/25 16:20	VL112025
100-41-4	Ethyl Benzene	0.38	1.65	U	2	1.65	4.34	11/20/25 16:20	VL112025
179601-23-1	m/p-Xylene	0.82	3.56	U	2	3.56	8.69	11/20/25 16:20	VL112025
95-47-6	o-Xylene	0.42	1.82	U	2	1.82	4.34	11/20/25 16:20	VL112025
100-42-5	Styrene	0.32	1.36	U	2	1.36	4.26	11/20/25 16:20	VL112025
75-25-2	Bromoform	0.10	1.03	U	2	1.03	10.3	11/20/25 16:20	VL112025
79-34-5	1,1,2,2-Tetrachloroethane	0.040	0.27	U	2	0.27	0.41	11/20/25 16:20	VL112025
95-49-8	2-Chlorotoluene	0.34	1.76	U	2	1.76	5.18	11/20/25 16:20	VL112025

Report of Analysis

Client: RTP Environmental
Project: Flair Cleaners
Client Sample ID: SG-1DUP
Lab Sample ID: Q3655-01DUP
Analytical Method: TO-15
Sample Wt/Vol: 400 mL

Date Collected:
Date Received:
SDG No.: Q3655
Matrix: Air
Test: TO-15

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
108-67-8	1,3,5-Trimethylbenzene	0.36	1.77	U	2	1.77	4.92	11/20/25 16:20	VL112025
95-63-6	1,2,4-Trimethylbenzene	0.36	1.77	U	2	1.77	4.92	11/20/25 16:20	VL112025
541-73-1	1,3-Dichlorobenzene	0.11	0.66	U	2	0.66	6.01	11/20/25 16:20	VL112025
106-46-7	1,4-Dichlorobenzene	0.26	1.56	U	2	1.56	6.01	11/20/25 16:20	VL112025
95-50-1	1,2-Dichlorobenzene	0.26	1.56	U	2	1.56	6.01	11/20/25 16:20	VL112025
120-82-1	1,2,4-Trichlorobenzene	0.42	3.12	U	2	3.12	7.42	11/20/25 16:20	VL112025
87-68-3	Hexachloro-1,3-Butadiene	0.26	2.77	U	2	2.77	10.7	11/20/25 16:20	VL112025
106-99-0	1,3-Butadiene	0.10	0.22	U	2	0.22	2.21	11/20/25 16:20	VL112025
91-20-3	Naphthalene	0.030	0.16	U	2	0.16	1.05	11/20/25 16:20	VL112025
622-96-8	4-Ethyltoluene	0.42	2.06	U	2	2.06	4.92	11/20/25 16:20	VL112025
110-54-3	Hexane	3.40	12.0		2	1.13	3.52	11/20/25 16:20	VL112025
107-05-1	Allyl Chloride	0.22	0.69	U	2	0.69	3.13	11/20/25 16:20	VL112025
123-91-1	1,4-Dioxane	0.44	1.59	U	2	1.59	3.60	11/20/25 16:20	VL112025
80-62-6	Methyl Methacrylate	0.28	1.15	U	2	1.15	4.09	11/20/25 16:20	VL112025

SURROGATES

460-00-4	1-Bromo-4-Fluorobenzene	9.70		70 (65) - 130 (135)	97%	SPK: 10
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INTERNAL STANDARDS

	Area Count	
74-97-5	Bromochloromethane	103000
540-36-3	1,4-Difluorobenzene	274000
3114-55-4	Chlorobenzene-d5	207000

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 : VL111825AIR.M

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

Last Update : Wed Nov 19 01:11:25 2025

Response Via : Initial Calibration

Calibration Files

0.03=VL043209.D 0.1 =VL043208.D 0.5 =VL043203.D 1 =VL043206.D 2 =VL043205.D 10 =VL043204.D 15 =VL043210.D

Compound	0.03	0.1	0.5	1	2	10	15	Avg	%RSD

1) I Bromochloromethane	-----ISTD-----								
2) T Dichlorodifluo...			1.398	1.505	1.476	1.340	1.334	1.410	5.53
3) Chlorodifluoro...			1.545	1.404	1.437	1.317	1.231	1.387	8.60
4) Chloromethane			0.521	0.559	0.568	0.498	0.489	0.527	6.72
5) T Vinyl Chloride	0.724	0.655	0.533	0.580	0.575	0.486	0.483	0.577	15.33
6) T Bromomethane			0.300	0.302	0.286	0.253	0.258	0.280	8.30
7) Chloroethane			0.246	0.248	0.236	0.194	0.199	0.225	11.59
8) T Dichlorotetra...			1.156	1.241	1.262	1.091	1.116	1.173	6.43
9) T Propene			0.677	0.598	0.621	0.501	0.548	0.589	11.44
10) T Heptane			2.106	1.804	1.728	1.604	1.522	1.753	12.87
11) T Trichlorofluor...			1.238	1.515	1.487	1.240	1.352	1.367	9.62
12) T 1,1,2-Trichlor...			1.061	1.142	1.115	0.987	1.029	1.067	5.92
13) Ethanol			0.215	0.231	0.252	0.166	0.172	0.207	17.99
14) T Bromoethene			0.448	0.423	0.436	0.362	0.376	0.409	9.29
15) T Acetone			1.721	1.591	1.519	1.032	1.085	1.389	22.41
16) T 1,3-Butadiene			0.745	0.629	0.626	0.551	0.546	0.619	13.01
17) tert-Butyl alc...			1.784	2.014	1.880	1.705	1.735	1.824	6.87
18) T 1,1-Dichloroet...			0.555	0.530	0.515	0.441	0.443	0.497	10.52
19) T Isopropyl Alcohol			0.848	0.861	0.823	0.684	0.709	0.785	10.51
20) T Methylene Chlo...			0.906	0.710	0.585	0.398	0.403	0.600	35.87
21) T Allyl Chloride			1.139	0.895	0.936	0.849	0.855	0.935	12.75
22) T trans-1,2-Dich...			0.605	0.614	0.599	0.499	0.521	0.568	9.39
23) T Vinyl Acetate			1.885	1.632	1.682	1.622	1.565	1.677	7.36
24) T 1,1-Dichloroet...			1.050	1.173	1.194	1.018	1.044	1.096	7.42
25) T Ethyl Acetate			3.371	3.123	3.074	2.759	2.655	2.996	9.68
26) T Hexane			1.374	1.424	1.375	1.235	1.161	1.314	8.44
27) T Carbon Disulfide			1.303	1.424	1.432	1.257	1.291	1.341	6.03
28) T Methyl tert-Bu...			0.642	0.704	0.674	0.591	0.614	0.645	7.02
29) T Chloroform			1.955	1.898	1.928	1.785	1.770	1.867	4.52
30) T Cyclohexane			1.135	1.194	1.130	1.024	1.024	1.101	6.80
31) T cis-1,2-Dichlo...			1.399	1.351	1.322	1.240	1.217	1.306	5.83
32) T 1,1,1-Trichlor...	2.116	2.046	1.970	2.018	2.033	1.884	1.865	1.990	4.52

33) I 1,4-Difluorobenzene	-----ISTD-----								
34) T 2-Butanone			0.744	0.751	0.736	0.644	0.655	0.706	7.38
35) T Carbon Tetrach...	0.832	0.765	0.779	0.771	0.737	0.708	0.721	0.759	5.51
36) T Benzene			0.996	1.001	0.986	0.905	0.900	0.958	5.28
37) T 1,2-Dichloroet...			0.572	0.580	0.565	0.531	0.553	0.560	3.39
38) T Trichloroethene	0.293	0.475	0.390	0.388	0.371	0.353	0.353	0.375	14.65
39) T 1,2-Dichloropr...			0.372	0.364	0.350	0.335	0.332	0.351	4.97

Method Path : Z:\voasrv\HPCHEM1\MSVOA_L\methods\ Method File : VL111825AIR.M											
40)	T	1,4-Dioxane			0.180	0.166	0.155	0.142	0.144	0.158	10.04
41)	T	Tetrahydrofuran			0.418	0.401	0.402	0.367	0.360	0.390	6.32
42)	T	Bromodichlorom...			0.782	0.795	0.783	0.745	0.758	0.773	2.63
43)		Methyl Methacr...			0.576	0.532	0.511	0.462	0.462	0.508	9.55
44)	T	2,2,4-Trimethy...			1.746	1.765	1.621	1.555	1.537	1.645	6.47
45)	T	t-1,3-Dichloro...			0.495	0.472	0.489	0.455	0.458	0.474	3.79
46)	T	cis-1,3-Dichlo...			0.599	0.557	0.562	0.534	0.529	0.556	5.00
47)	T	1,1,2-Trichlor...			0.424	0.372	0.378	0.344	0.342	0.372	8.91
48)	T	Dibromochlorom...			0.629	0.666	0.663	0.618	0.621	0.640	3.63
49)	T	Bromoform			0.583	0.569	0.581	0.555	0.545	0.566	2.86
50)	T	4-Methyl-2-Pen...			1.025	1.061	1.027	0.946	0.914	0.994	6.19
51)	T	2-Hexanone			0.782	0.805	0.816	0.734	0.724	0.772	5.37
52)	T	Tetrachloroethene	0.363	0.424	0.344	0.362	0.349	0.329	0.323	0.356	9.37
53)	T	Toluene			1.198	1.182	1.146	1.075	1.069	1.134	5.26
54)	T	1,2-Dibromoethane		0.528	0.587	0.569	0.549	0.525	0.526	0.547	4.79
-----ISTD-----											
55)	I	Chlorobenzene-d5									
56)		1,1,1,2-Tetrac...			0.791	0.769	0.761	0.677	0.677	0.735	7.34
57)	T	Chlorobenzene			1.035	1.088	1.089	0.969	0.953	1.027	6.24
58)	T	Ethyl Benzene			1.927	2.038	2.008	1.821	1.830	1.925	5.16
59)	T	m/p-Xylene			1.618	1.611	1.607	1.434	1.446	1.543	6.12
60)	T	o-Xylene			1.584	1.625	1.659	1.419	1.421	1.542	7.42
61)	T	Styrene			0.669	0.690	0.719	0.648	0.647	0.675	4.54
62)		Isopropylbenzene			2.807	2.946	2.945	2.556	2.536	2.758	7.31
63)	T	1,1,2,2-Tetrac...	0.999	1.034	1.016	1.012	1.028	0.891	0.884	0.981	6.58
64)		n-propylbenzene			0.722	0.758	0.757	0.657	0.649	0.709	7.47
65)		tert-Butylbenzene			2.583	2.687	2.646	2.224	2.176	2.463	9.90
66)	T	Benzyl Chloride			0.275	0.251	0.257	0.241	0.225	0.250	7.36
67)		sec-Butylbenzene			3.588	3.728	3.697	3.108	3.070	3.438	9.40
68)	S	1-Bromo-4-Fluo...	0.712	0.725	0.729	0.733	0.741	0.735	0.757	0.733	1.90
69)		p-Isopropyltol...			2.994	3.070	3.197	2.660	2.641	2.912	8.58
70)		n-Butylbenzene			2.676	3.041	3.125	2.639	2.647	2.825	8.39
71)		2-Chlorotoluene			2.198	2.257	2.210	1.960	1.975	2.120	6.65
72)	T	4-Ethyltoluene			1.934	1.948	2.009	1.749	1.747	1.877	6.46
73)	T	1,3,5-Trimethy...			1.623	1.682	1.662	1.456	1.454	1.575	7.09
74)	T	1,2,4-Trimethy...			1.796	1.844	1.871	1.548	1.537	1.719	9.51
75)	T	1,3-Dichlorobe...			1.043	1.053	1.061	0.937	0.922	1.003	6.78
76)	T	1,4-Dichlorobe...			1.056	1.033	1.060	0.940	0.930	1.003	6.34
77)	T	1,2-Dichlorobe...			0.974	1.064	1.050	0.872	0.863	0.965	9.83
78)	T	Hexachloro-1,3...			0.854	0.899	0.920	0.686	0.666	0.805	14.94
79)	T	Naphthalene		1.230	1.483	1.599	1.860	1.496	1.493	1.527	13.35
80)	T	Naphthalene,2-...			0.397	0.323	0.448	0.397	0.439	0.401	12.30
81)	T	1,2,4-Trichlor...			0.549	0.692	0.813	0.678	0.682	0.683	13.72

(#) = Out of Range

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: Alliance

Contract: RTPE01

Lab Code: ACE

SDG No.: Q3655

Instrument ID: MSVOA_L

Calibration Date/Time: 11/20/2025 10:14

Lab File ID: VL043257.D

Init. Calib. Date(s): 11/18/2025 11/18/2025

Heated Purge: (Y/N) N

Init. Calib. Time(s): 09:29 13:24

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

COMPOUND	RRF	RRF010	MIN RRF	%D	MAX%D
Dichlorodifluoromethane	1.410	1.569		11.21	30
Chloromethane	0.527	0.529		0.38	30
Vinyl Chloride	0.577	0.538		-6.76	30
Bromomethane	0.280	0.269		-3.93	30
Chloroethane	0.225	0.218		-3.11	30
Tetrahydrofuran	0.390	0.344		-11.8	30
Trichlorofluoromethane	1.367	1.651		20.77	30
1,1,2-Trichlorotrifluoroethane	1.067	1.233		15.56	30
Dichlorotetrafluoroethane	1.173	1.263		7.67	30
tert-Butyl alcohol	1.824	1.709		-6.3	30
Heptane	1.753	1.521		-13.23	30
1,1-Dichloroethene	0.497	0.539		8.45	30
Acetone	1.389	1.188		-14.47	30
Carbon Disulfide	1.341	1.465		9.25	30
Methyl tert-Butyl Ether	0.645	0.668		3.57	30
Methylene Chloride	0.600	0.472		-21.33	30
trans-1,2-Dichloroethene	0.568	0.608		7.04	30
1,1-Dichloroethane	1.096	1.165		6.3	30
Cyclohexane	1.101	1.067		-3.09	30
2-Butanone	0.706	0.657		-6.94	30
Carbon Tetrachloride	0.759	0.862		13.57	30
cis-1,2-Dichloroethene	1.306	1.342		2.76	30
Chloroform	1.867	2.134		14.3	30
1,1,1-Trichloroethane	1.990	2.205		10.8	30
2,2,4-Trimethylpentane	1.645	1.586		-3.59	30
Benzene	0.958	0.965		0.73	30
1,2-Dichloroethane	0.560	0.629		12.32	30
Trichloroethene	0.375	0.391		4.27	30
1,2-Dichloropropane	0.351	0.335		-4.56	30
Bromodichloromethane	0.773	0.862		11.51	30
4-Methyl-2-Pentanone	0.994	0.864		-13.08	30
Toluene	1.134	1.089		-3.97	30
t-1,3-Dichloropropene	0.474	0.364		-23.21	30
cis-1,3-Dichloropropene	0.556	0.445		-19.96	30
1,1,2-Trichloroethane	0.372	0.379		1.88	30
Dibromochloromethane	0.640	0.703		9.84	30
1,2-Dibromoethane	0.547	0.530		-3.11	30
Tetrachloroethene	0.356	0.360		1.12	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>RTPE01</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q3655</u>
Instrument ID:	<u>MSVOA_L</u>	Calibration Date/Time:	<u>11/20/2025 10:14</u>
Lab File ID:	<u>VL043257.D</u>	Init. Calib. Date(s):	<u>11/18/2025 11/18/2025</u>
Heated Purge: (Y/N)	<u>N</u>	Init. Calib. Time(s):	<u>09:29 13:24</u>
GC Column:	<u>RTX-1</u>	ID:	<u>0.32</u> (mm)

COMPOUND	RRF	RRF010	MIN RRF	%D	MAX%D
Chlorobenzene	1.027	1.061		3.31	30
Ethyl Benzene	1.925	1.932		0.36	30
m/p-Xylene	1.543	1.592		3.18	30
o-Xylene	1.542	1.585		2.79	30
Styrene	0.675	0.631		-6.52	30
Bromoform	0.566	0.623		10.07	30
1,1,2,2-Tetrachloroethane	0.981	0.963		-1.84	30
2-Chlorotoluene	2.120	2.093		-1.27	30
1,3,5-Trimethylbenzene	1.575	1.594		1.21	30
1,2,4-Trimethylbenzene	1.719	1.736		0.99	30
1,3-Dichlorobenzene	1.003	1.023		1.99	30
1,4-Dichlorobenzene	1.003	1.015		1.2	30
1,2-Dichlorobenzene	0.965	0.968		0.31	30
1,2,4-Trichlorobenzene	0.683	0.721		5.56	30
Hexachloro-1,3-Butadiene	0.805	0.773		-3.97	30
1,3-Butadiene	0.619	0.607		-1.94	30
Naphthalene	1.527	1.456		-4.65	30
4-Ethyltoluene	1.877	1.905		1.49	30
1-Bromo-4-Fluorobenzene	0.733	0.748		2.05	30
Hexane	1.314	1.265		-3.73	30
Allyl Chloride	0.935	0.815		-12.83	30
1,4-Dioxane	157.566	132.640		-15.82	30
Methyl Methacrylate	0.508	0.455		-10.43	30

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