Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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Report of Analysis

Client:	RTP Environmental	Date Collected:	
Project:	Flair Cleaners	Date Received:	
Client Sample ID:	SG-1DUP	SDG No.:	Q3655
Lab Sample ID:	Q3655-01DUP	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 mL		

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

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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	

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