

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV081325\
 Data File : VV038954.D
 Acq On : 13 Aug 2025 15:51
 Operator : SY/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ICVV081325

Quant Time: Aug 14 02:45:59 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V081325W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 14 02:40:30 2025
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	96	0.00
2 T	Dichlorodifluoromethane	50.000	47.917	4.2	98	0.00
3 P	Chloromethane	50.000	45.527	8.9	99	0.00
4 C	Vinyl Chloride	50.000	46.453	7.1#	99	0.00
5 T	Bromomethane	50.000	48.257	3.5	99	0.00
6 T	Chloroethane	50.000	46.176	7.6	97	0.00
7 T	Trichlorofluoromethane	50.000	40.396	19.2	90	0.00
8 T	Diethyl Ether	50.000	49.107	1.8	113	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	45.354	9.3	88	0.00
10 T	Methyl Iodide	50.000	54.692	-9.4	102	0.00
11 T	Tert butyl alcohol	250.000	272.227	-8.9	105	0.00
12 CM	1,1-Dichloroethene	50.000	43.788	12.4#	88	0.00
13 T	Acrolein	250.000	275.203	-10.1	102	0.00
14 T	Allyl chloride	50.000	51.553	-3.1	99	0.00
15 T	Acrylonitrile	250.000	257.079	-2.8	106	0.00
16 T	Acetone	250.000	237.605	5.0	99	0.00
17 T	Carbon Disulfide	50.000	50.421	-0.8	98	0.00
18 T	Methyl Acetate	50.000	54.393	-8.8	104	0.00
19 T	Methyl tert-butyl Ether	50.000	51.030	-2.1	104	0.00
20 T	Methylene Chloride	50.000	51.935	-3.9	100	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.078	7.8	99	0.00
22 T	Diisopropyl ether	50.000	52.550	-5.1	101	0.00
23 T	Vinyl Acetate	250.000	271.626	-8.7	104	0.00
24 P	1,1-Dichloroethane	50.000	42.357	15.3	109	0.00
25 T	2-Butanone	250.000	278.721	-11.5	104	0.00
26 T	2,2-Dichloropropane	50.000	47.495	5.0	95	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.168	-0.3	99	0.00
28 T	Bromochloromethane	50.000	45.717	8.6	99	0.00
29 T	Tetrahydrofuran	250.000	291.510	-16.6	107	0.00
30 C	Chloroform	50.000	47.520	5.0#	97	0.00
31 T	Cyclohexane	50.000	47.430	5.1	95	0.00
32 T	1,1,1-Trichloroethane	50.000	46.896	6.2	95	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.020	-0.0	97	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	97	0.00
35 S	Dibromofluoromethane	50.000	50.790	-1.6	97	0.00
36 T	1,1-Dichloropropene	50.000	50.914	-1.8	97	0.00
37 T	Ethyl Acetate	50.000	53.245	-6.5	103	0.00
38 T	Carbon Tetrachloride	50.000	49.960	0.1	96	0.00
39 T	Methylcyclohexane	50.000	52.307	-4.6	96	0.00
40 TM	Benzene	50.000	49.765	0.5	98	0.00
41 T	Methacrylonitrile	50.000	60.005	-20.0#	100	0.00
42 TM	1,2-Dichloroethane	50.000	50.544	-1.1	101	0.00
43 T	Isopropyl Acetate	50.000	56.506	-13.0	103	0.00
44 TM	Trichloroethene	50.000	48.138	3.7	97	0.00
45 C	1,2-Dichloropropane	50.000	51.264	-2.5#	96	0.00
46 T	Dibromomethane	50.000	50.186	-0.4	100	0.00
47 T	Bromodichloromethane	50.000	50.363	-0.7	99	0.00
48 T	Methyl methacrylate	50.000	57.604	-15.2	104	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV081325\
 Data File : VV038954.D
 Acq On : 13 Aug 2025 15:51
 Operator : SY/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ICSVV081325

Quant Time: Aug 14 02:45:59 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V081325W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 14 02:40:30 2025
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	1149.742	-15.0	103	0.00
50 S	Toluene-d8	50.000	50.706	-1.4	95	0.00
51 T	4-Methyl-2-Pentanone	250.000	281.208	-12.5	103	0.00
52 CM	Toluene	50.000	52.047	-4.1#	99	0.00
53 T	t-1,3-Dichloropropene	50.000	52.045	-4.1	100	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.098	-4.2	99	0.00
55 T	1,1,2-Trichloroethane	50.000	51.025	-2.0	100	0.00
56 T	Ethyl methacrylate	50.000	59.988	-20.0	103	0.00
57 T	1,3-Dichloropropane	50.000	52.231	-4.5	100	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	269.061	-7.6	109	0.00
59 T	2-Hexanone	250.000	295.871	-18.3	102	0.00
60 T	Dibromochloromethane	50.000	50.116	-0.2	101	0.00
61 T	1,2-Dibromoethane	50.000	51.147	-2.3	100	0.00
62 S	4-Bromofluorobenzene	50.000	53.479	-7.0	94	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	96	0.00
64 T	Tetrachloroethene	50.000	47.157	5.7	96	0.00
65 PM	Chlorobenzene	50.000	48.646	2.7	99	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.243	-0.5	98	0.00
67 C	Ethyl Benzene	50.000	54.444	-8.9#	98	0.00
68 T	m/p-Xylenes	100.000	110.183	-10.2	97	0.00
69 T	o-Xylene	50.000	55.468	-10.9	97	0.00
70 T	Styrene	50.000	57.167	-14.3	98	0.00
71 P	Bromoform	50.000	53.208	-6.4	102	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	93	0.00
73 T	Isopropylbenzene	50.000	54.454	-8.9	96	0.00
74 T	N-amyl acetate	50.000	58.489	-17.0	101	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.552	0.9	101	0.00
76 T	1,2,3-Trichloropropane	50.000	49.710	0.6	102	0.00
77 T	Bromobenzene	50.000	50.737	-1.5	98	0.00
78 T	n-propylbenzene	50.000	54.473	-8.9	96	0.00
79 T	2-Chlorotoluene	50.000	52.787	-5.6	98	0.00
80 T	1,3,5-Trimethylbenzene	50.000	55.525	-11.0	96	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	56.982	-14.0	99	0.00
82 T	4-Chlorotoluene	50.000	54.301	-8.6	97	0.00
83 T	tert-Butylbenzene	50.000	54.093	-8.2	97	0.00
84 T	1,2,4-Trimethylbenzene	50.000	57.281	-14.6	98	0.00
85 T	sec-Butylbenzene	50.000	54.937	-9.9	96	0.00
86 T	p-Isopropyltoluene	50.000	54.411	-8.8	96	0.00
87 T	1,3-Dichlorobenzene	50.000	48.696	2.6	97	0.00
88 T	1,4-Dichlorobenzene	50.000	46.025	8.0	97	0.00
89 T	n-Butylbenzene	50.000	55.013	-10.0	95	0.00
90 T	Hexachloroethane	50.000	49.708	0.6	97	0.00
91 T	1,2-Dichlorobenzene	50.000	49.506	1.0	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.207	-2.4	102	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.008	-6.0	99	0.00
94 T	Hexachlorobutadiene	50.000	47.856	4.3	99	0.00
95 T	Naphthalene	50.000	59.638	-19.3	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV081325\
Data File : VV038954.D
Acq On : 13 Aug 2025 15:51
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
ICVVV081325

Quant Time: Aug 14 02:45:59 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V081325W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 14 02:40:30 2025
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	53.499	-7.0	100	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6