

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV071825\
 Data File : VV038915.D
 Acq On : 18 Jul 2025 11:58
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_V
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 19 00:36:16 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V071125W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 14 09:44:44 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	137	0.00
2 T	Dichlorodifluoromethane	50.000	52.759	-5.5	163	0.00
3 P	Chloromethane	50.000	48.075	3.8	157	0.00
4 C	Vinyl Chloride	50.000	49.857	0.3#	163	0.00
5 T	Bromomethane	50.000	55.659	-11.3	140	0.00
6 T	Chloroethane	50.000	49.601	0.8	156	0.00
7 T	Trichlorofluoromethane	50.000	47.437	5.1	144	0.00
8 T	Diethyl Ether	50.000	49.940	0.1	151	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.497	3.0	145	0.00
10 T	Methyl Iodide	50.000	53.572	-7.1	148	0.00
11 T	Tert butyl alcohol	250.000	231.178	7.5	134	0.00
12 CM	1,1-Dichloroethene	50.000	47.284	5.4#	148	0.00
13 T	Acrolein	250.000	239.540	4.2	133	0.00
14 T	Allyl chloride	50.000	50.695	-1.4	155	0.00
15 T	Acrylonitrile	250.000	231.792	7.3	138	0.00
16 T	Acetone	250.000	243.416	2.6	136	0.00
17 T	Carbon Disulfide	50.000	64.489	-29.0#	176	0.00
18 T	Methyl Acetate	50.000	53.865	-7.7	145	0.00
19 T	Methyl tert-butyl Ether	50.000	47.715	4.6	139	0.00
20 T	Methylene Chloride	50.000	43.957	12.1	143	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.697	6.6	149	0.00
22 T	Diisopropyl ether	50.000	53.632	-7.3	147	0.00
23 T	Vinyl Acetate	250.000	268.763	-7.5	149	0.00
24 P	1,1-Dichloroethane	50.000	47.144	5.7	140	0.00
25 T	2-Butanone	250.000	260.152	-4.1	141	0.00
26 T	2,2-Dichloropropane	50.000	48.796	2.4	141	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.354	-2.7	151	0.00
28 T	Bromochloromethane	50.000	49.025	2.0	134	0.00
29 T	Tetrahydrofuran	250.000	263.969	-5.6	145	0.00
30 C	Chloroform	50.000	45.045	9.9#	134	0.00
31 T	Cyclohexane	50.000	54.278	-8.6	170	0.00
32 T	1,1,1-Trichloroethane	50.000	45.722	8.6	138	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.730	-1.5	154	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	146	0.00
35 S	Dibromofluoromethane	50.000	53.109	-6.2	162	0.00
36 T	1,1-Dichloropropene	50.000	52.601	-5.2	153	0.00
37 T	Ethyl Acetate	50.000	50.213	-0.4	142	0.00
38 T	Carbon Tetrachloride	50.000	46.727	6.5	140	0.00
39 T	Methylcyclohexane	50.000	57.046	-14.1	170	0.00
40 TM	Benzene	50.000	49.956	0.1	146	0.00
41 T	Methacrylonitrile	50.000	53.537	-7.1	142	0.00
42 TM	1,2-Dichloroethane	50.000	45.480	9.0	136	0.00
43 T	Isopropyl Acetate	50.000	51.177	-2.4	146	0.00
44 TM	Trichloroethene	50.000	48.973	2.1	152	0.00
45 C	1,2-Dichloropropane	50.000	46.599	6.8#	136	0.00
46 T	Dibromomethane	50.000	46.706	6.6	139	0.00
47 T	Bromodichloromethane	50.000	45.809	8.4	132	0.00
48 T	Methyl methacrylate	50.000	55.656	-11.3	148	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV071825\
 Data File : VV038915.D
 Acq On : 18 Jul 2025 11:58
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_V
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 19 00:36:16 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V071125W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 14 09:44:44 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	992.910	0.7	133	0.00
50 S	Toluene-d8	50.000	49.548	0.9	149	0.00
51 T	4-Methyl-2-Pentanone	250.000	251.740	-0.7	136	0.00
52 CM	Toluene	50.000	51.420	-2.8#	144	0.00
53 T	t-1,3-Dichloropropene	50.000	51.666	-3.3	144	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.288	-0.6	144	0.00
55 T	1,1,2-Trichloroethane	50.000	45.431	9.1	133	0.00
56 T	Ethyl methacrylate	50.000	58.415	-16.8	148	0.00
57 T	1,3-Dichloropropane	50.000	48.601	2.8	138	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	213.661	14.5	122	0.00
59 T	2-Hexanone	250.000	252.829	-1.1	137	0.00
60 T	Dibromochloromethane	50.000	44.218	11.6	129	0.00
61 T	1,2-Dibromoethane	50.000	46.844	6.3	137	0.00
62 S	4-Bromofluorobenzene	50.000	56.613	-13.2	161	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	142	0.00
64 T	Tetrachloroethene	50.000	47.376	5.2	145	0.00
65 PM	Chlorobenzene	50.000	48.378	3.2	139	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	43.592	12.8	127	0.00
67 C	Ethyl Benzene	50.000	55.746	-11.5#	145	0.00
68 T	m/p-Xylenes	100.000	112.450	-12.5	141	0.00
69 T	o-Xylene	50.000	56.703	-13.4	146	0.00
70 T	Styrene	50.000	56.643	-13.3	139	0.00
71 P	Bromoform	50.000	45.650	8.7	125	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	127	0.00
73 T	Isopropylbenzene	50.000	57.253	-14.5	137	0.00
74 T	N-amyl acetate	50.000	60.575	-21.2#	143	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	45.755	8.5	124	0.00
76 T	1,2,3-Trichloropropane	50.000	47.797	4.4	128	0.00
77 T	Bromobenzene	50.000	51.806	-3.6	133	0.00
78 T	n-propylbenzene	50.000	58.587	-17.2	139	0.00
79 T	2-Chlorotoluene	50.000	53.961	-7.9	135	0.00
80 T	1,3,5-Trimethylbenzene	50.000	58.065	-16.1	135	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	55.045	-10.1	139	0.00
82 T	4-Chlorotoluene	50.000	57.047	-14.1	136	0.00
83 T	tert-Butylbenzene	50.000	55.682	-11.4	134	0.00
84 T	1,2,4-Trimethylbenzene	50.000	58.757	-17.5	135	0.00
85 T	sec-Butylbenzene	50.000	56.993	-14.0	135	0.00
86 T	p-Isopropyltoluene	50.000	56.521	-13.0	134	0.00
87 T	1,3-Dichlorobenzene	50.000	50.292	-0.6	130	0.00
88 T	1,4-Dichlorobenzene	50.000	47.893	4.2	132	0.00
89 T	n-Butylbenzene	50.000	59.580	-19.2	137	0.00
90 T	Hexachloroethane	50.000	46.015	8.0	128	0.00
91 T	1,2-Dichlorobenzene	50.000	49.453	1.1	129	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.757	6.5	122	0.00
93 T	1,2,4-Trichlorobenzene	50.000	56.816	-13.6	135	0.00
94 T	Hexachlorobutadiene	50.000	48.833	2.3	129	0.00
95 T	Naphthalene	50.000	60.399	-20.8#	134	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV071825\
Data File : VV038915.D
Acq On : 18 Jul 2025 11:58
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_V
LabSampleId :
VSTDCCC050

Quant Time: Jul 19 00:36:16 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V071125W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 14 09:44:44 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	54.963	-9.9	127	0.00

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