

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX102825\
 Data File : VX048382.D
 Acq On : 28 Oct 2025 08:33
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 29 01:11:50 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102025W.M
 Quant Title : SW846 8260
 QLast Update : Mon Oct 20 14:13:59 2025
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	116	-0.01
2 T	Dichlorodifluoromethane	50.000	48.597	2.8	120	0.00
3 P	Chloromethane	50.000	28.327	43.3#	70	0.00
4 C	Vinyl Chloride	50.000	77.714	-55.4#	193	0.00
5 T	Bromomethane	50.000	42.520	15.0	106	0.00
6 T	Chloroethane	50.000	82.336	-64.7#	203	0.00
7 T	Trichlorofluoromethane	50.000	67.232	-34.5#	165	0.00
8 T	Diethyl Ether	50.000	86.679	-73.4#	217	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	57.535	-15.1	144	0.00
10 T	Methyl Iodide	50.000	170.484	-241.0#	405	0.00
11 T	Tert butyl alcohol	250.000	234.022	6.4	122	0.00
12 CM	1,1-Dichloroethene	50.000	58.569	-17.1#	148	0.00
13 T	Acrolein	250.000	296.668	-18.7	150	0.00
14 T	Allyl chloride	50.000	61.015	-22.0	154	0.00
15 T	Acrylonitrile	250.000	281.652	-12.7	137	0.00
16 T	Acetone	250.000	149.594	40.2#	83	0.00
17 T	Carbon Disulfide	50.000	50.016	-0.0	133	0.00
18 T	Methyl Acetate	50.000	64.059	-28.1#	160	0.00
19 T	Methyl tert-butyl Ether	50.000	59.003	-18.0	144	0.00
20 T	Methylene Chloride	50.000	58.569	-17.1	145	0.00
21 T	trans-1,2-Dichloroethene	50.000	57.042	-14.1	143	0.00
22 T	Diisopropyl ether	50.000	67.042	-34.1#	163	0.00
23 T	Vinyl Acetate	250.000	285.778	-14.3	137	-0.01
24 P	1,1-Dichloroethane	50.000	60.459	-20.9	151	0.00
25 T	2-Butanone	250.000	206.502	17.4	104	-0.01
26 T	2,2-Dichloropropane	50.000	58.123	-16.2	146	0.00
27 T	cis-1,2-Dichloroethene	50.000	58.373	-16.7	146	-0.01
28 T	Bromochloromethane	50.000	60.883	-21.8	140	0.00
29 T	Tetrahydrofuran	250.000	267.309	-6.9	133	-0.01
30 C	Chloroform	50.000	58.440	-16.9#	146	-0.01
31 T	Cyclohexane	50.000	57.241	-14.5	141	0.00
32 T	1,1,1-Trichloroethane	50.000	54.622	-9.2	135	-0.01
33 S	1,2-Dichloroethane-d4	50.000	49.801	0.4	119	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	119	0.00
35 S	Dibromofluoromethane	50.000	40.354	19.3	99	-0.01
36 T	1,1-Dichloropropene	50.000	53.047	-6.1	141	-0.01
37 T	Ethyl Acetate	50.000	56.679	-13.4	147	-0.01
38 T	Carbon Tetrachloride	50.000	48.898	2.2	125	0.00
39 T	Methylcyclohexane	50.000	53.305	-6.6	134	0.00
40 TM	Benzene	50.000	55.236	-10.5	142	-0.01
41 T	Methacrylonitrile	50.000	54.966	-9.9	135	0.00
42 TM	1,2-Dichloroethane	50.000	56.629	-13.3	140	0.00
43 T	Isopropyl Acetate	50.000	57.552	-15.1	142	-0.01
44 TM	Trichloroethene	50.000	53.745	-7.5	136	0.00
45 C	1,2-Dichloropropane	50.000	59.634	-19.3#	147	0.00
46 T	Dibromomethane	50.000	54.353	-8.7	136	0.00
47 T	Bromodichloromethane	50.000	54.607	-9.2	136	0.00
48 T	Methyl methacrylate	50.000	56.472	-12.9	138	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX102825\
 Data File : VX048382.D
 Acq On : 28 Oct 2025 08:33
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 29 01:11:50 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102025W.M
 Quant Title : SW846 8260
 QLast Update : Mon Oct 20 14:13:59 2025
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	951.275	4.9	112	0.00
50 S	Toluene-d8	50.000	47.146	5.7	113	0.00
51 T	4-Methyl-2-Pentanone	250.000	267.681	-7.1	128	0.00
52 CM	Toluene	50.000	54.336	-8.7#	134	0.00
53 T	t-1,3-Dichloropropene	50.000	51.487	-3.0	122	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.113	-0.2	122	0.00
55 T	1,1,2-Trichloroethane	50.000	53.940	-7.9	133	0.00
56 T	Ethyl methacrylate	50.000	54.267	-8.5	128	0.00
57 T	1,3-Dichloropropane	50.000	55.164	-10.3	136	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	306.233	-22.5	146	0.00
59 T	2-Hexanone	250.000	232.695	6.9	110	0.00
60 T	Dibromochloromethane	50.000	49.940	0.1	125	0.00
61 T	1,2-Dibromoethane	50.000	52.121	-4.2	128	0.00
62 S	4-Bromofluorobenzene	50.000	46.590	6.8	113	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	114	0.00
64 T	Tetrachloroethene	50.000	55.081	-10.2	143	0.00
65 PM	Chlorobenzene	50.000	53.692	-7.4	132	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.412	-4.8	127	0.00
67 C	Ethyl Benzene	50.000	54.405	-8.8#	131	0.00
68 T	m/p-Xylenes	100.000	110.800	-10.8	131	0.00
69 T	o-Xylene	50.000	55.255	-10.5	131	0.00
70 T	Styrene	50.000	55.774	-11.5	131	0.00
71 P	Bromoform	50.000	46.975	6.0	115	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	110	0.00
73 T	Isopropylbenzene	50.000	55.246	-10.5	129	0.00
74 T	N-amyl acetate	50.000	59.076	-18.2	135	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.686	-3.4	120	0.00
76 T	1,2,3-Trichloropropane	50.000	51.905	-3.8	126	0.00
77 T	Bromobenzene	50.000	53.783	-7.6	126	0.00
78 T	n-propylbenzene	50.000	57.608	-15.2	133	0.00
79 T	2-Chlorotoluene	50.000	55.591	-11.2	131	0.00
80 T	1,3,5-Trimethylbenzene	50.000	55.256	-10.5	128	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	36.205	27.6#	84	0.00
82 T	4-Chlorotoluene	50.000	56.113	-12.2	130	0.00
83 T	tert-Butylbenzene	50.000	53.306	-6.6	125	0.00
84 T	1,2,4-Trimethylbenzene	50.000	55.700	-11.4	129	0.00
85 T	sec-Butylbenzene	50.000	56.336	-12.7	133	0.00
86 T	p-Isopropyltoluene	50.000	54.654	-9.3	130	0.00
87 T	1,3-Dichlorobenzene	50.000	51.941	-3.9	127	0.00
88 T	1,4-Dichlorobenzene	50.000	50.513	-1.0	126	0.00
89 T	n-Butylbenzene	50.000	55.673	-11.3	137	0.00
90 T	Hexachloroethane	50.000	48.559	2.9	120	0.00
91 T	1,2-Dichlorobenzene	50.000	52.444	-4.9	125	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.532	-1.1	116	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.813	-3.6	130	0.00
94 T	Hexachlorobutadiene	50.000	54.558	-9.1	132	0.00
95 T	Naphthalene	50.000	51.398	-2.8	118	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102825\
Data File : VX048382.D
Acq On : 28 Oct 2025 08:33
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Oct 29 01:11:50 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102025W.M
Quant Title : SW846 8260
QLast Update : Mon Oct 20 14:13:59 2025
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	51.626	-3.3	126	0.00

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