

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071825\
 Data File : VX047038.D
 Acq On : 18 Jul 2025 10:20
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 19 04:18:55 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070225W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 03 05:51:11 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	98	0.00
2 T	Dichlorodifluoromethane	50.000	52.444	-4.9	101	0.00
3 P	Chloromethane	50.000	48.481	3.0	97	0.00
4 C	Vinyl Chloride	50.000	49.304	1.4#	100	0.00
5 T	Bromomethane	50.000	47.527	4.9	94	0.00
6 T	Chloroethane	50.000	48.577	2.8	103	0.00
7 T	Trichlorofluoromethane	50.000	53.710	-7.4	108	0.00
8 T	Diethyl Ether	50.000	55.695	-11.4	112	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.742	-7.5	107	0.00
10 T	Methyl Iodide	50.000	48.393	3.2	91	0.00
11 T	Tert butyl alcohol	250.000	382.223	-52.9#	153	0.00
12 CM	1,1-Dichloroethene	50.000	51.015	-2.0#	103	0.00
13 T	Acrolein	250.000	252.018	-0.8	103	0.00
14 T	Allyl chloride	50.000	55.308	-10.6	110	0.00
15 T	Acrylonitrile	250.000	300.773	-20.3	119	0.00
16 T	Acetone	250.000	310.088	-24.0	128	0.00
17 T	Carbon Disulfide	50.000	40.730	18.5	84	0.00
18 T	Methyl Acetate	50.000	83.939	-67.9#	160	0.00
19 T	Methyl tert-butyl Ether	50.000	62.249	-24.5	122	0.00
20 T	Methylene Chloride	50.000	51.238	-2.5	104	0.00
21 T	trans-1,2-Dichloroethene	50.000	51.154	-2.3	102	0.00
22 T	Diisopropyl ether	50.000	57.972	-15.9	111	0.00
23 T	Vinyl Acetate	250.000	289.628	-15.9	111	0.00
24 P	1,1-Dichloroethane	50.000	53.920	-7.8	108	0.00
25 T	2-Butanone	250.000	326.499	-30.6#	127	0.00
26 T	2,2-Dichloropropane	50.000	59.474	-18.9	121	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.980	-6.0	106	0.00
28 T	Bromochloromethane	50.000	49.407	1.2	96	0.00
29 T	Tetrahydrofuran	250.000	326.933	-30.8#	127	0.00
30 C	Chloroform	50.000	53.730	-7.5#	109	0.00
31 T	Cyclohexane	50.000	49.152	1.7	99	0.00
32 T	1,1,1-Trichloroethane	50.000	55.214	-10.4	110	0.00
33 S	1,2-Dichloroethane-d4	50.000	52.104	-4.2	104	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	99	0.00
35 S	Dibromofluoromethane	50.000	48.682	2.6	97	0.00
36 T	1,1-Dichloropropene	50.000	51.101	-2.2	106	0.00
37 T	Ethyl Acetate	50.000	58.280	-16.6	125	0.00
38 T	Carbon Tetrachloride	50.000	53.613	-7.2	108	0.00
39 T	Methylcyclohexane	50.000	50.235	-0.5	101	0.00
40 TM	Benzene	50.000	51.145	-2.3	104	-0.01
41 T	Methacrylonitrile	50.000	62.741	-25.5#	122	0.00
42 TM	1,2-Dichloroethane	50.000	54.078	-8.2	110	0.00
43 T	Isopropyl Acetate	50.000	63.954	-27.9#	123	0.00
44 TM	Trichloroethene	50.000	51.072	-2.1	106	0.00
45 C	1,2-Dichloropropane	50.000	53.015	-6.0#	107	0.00
46 T	Dibromomethane	50.000	53.323	-6.6	107	0.00
47 T	Bromodichloromethane	50.000	54.094	-8.2	109	0.00
48 T	Methyl methacrylate	50.000	65.290	-30.6#	124	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071825\
 Data File : VX047038.D
 Acq On : 18 Jul 2025 10:20
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 19 04:18:55 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070225W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 03 05:51:11 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	1347.013	-34.7#	132	0.00
50 S	Toluene-d8	50.000	48.891	2.2	97	0.00
51 T	4-Methyl-2-Pentanone	250.000	323.536	-29.4#	124	0.00
52 CM	Toluene	50.000	52.122	-4.2#	106	0.00
53 T	t-1,3-Dichloropropene	50.000	59.603	-19.2	116	0.00
54 T	cis-1,3-Dichloropropene	50.000	56.628	-13.3	111	0.00
55 T	1,1,2-Trichloroethane	50.000	54.320	-8.6	108	0.00
56 T	Ethyl methacrylate	50.000	62.178	-24.4	119	0.00
57 T	1,3-Dichloropropane	50.000	54.236	-8.5	110	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	277.426	-11.0	103	0.00
59 T	2-Hexanone	250.000	337.206	-34.9#	127	0.00
60 T	Dibromochloromethane	50.000	53.406	-6.8	108	0.00
61 T	1,2-Dibromoethane	50.000	54.626	-9.3	109	0.00
62 S	4-Bromofluorobenzene	50.000	49.334	1.3	98	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	96	0.00
64 T	Tetrachloroethene	50.000	50.656	-1.3	103	0.00
65 PM	Chlorobenzene	50.000	53.436	-6.9	106	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	55.784	-11.6	108	0.00
67 C	Ethyl Benzene	50.000	55.076	-10.2#	107	0.00
68 T	m/p-Xylenes	100.000	108.232	-8.2	105	0.00
69 T	o-Xylene	50.000	54.613	-9.2	106	0.00
70 T	Styrene	50.000	55.343	-10.7	104	0.00
71 P	Bromoform	50.000	56.862	-13.7	109	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	92	0.00
73 T	Isopropylbenzene	50.000	58.709	-17.4	106	0.00
74 T	N-amyl acetate	50.000	69.214	-38.4#	120	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	60.884	-21.8	113	0.00
76 T	1,2,3-Trichloropropane	50.000	63.058	-26.1#	114	0.00
77 T	Bromobenzene	50.000	56.292	-12.6	104	0.00
78 T	n-propylbenzene	50.000	57.776	-15.6	105	0.00
79 T	2-Chlorotoluene	50.000	57.609	-15.2	107	0.00
80 T	1,3,5-Trimethylbenzene	50.000	58.688	-17.4	106	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	66.825	-33.7#	122	0.00
82 T	4-Chlorotoluene	50.000	58.865	-17.7	108	0.00
83 T	tert-Butylbenzene	50.000	58.473	-16.9	106	0.00
84 T	1,2,4-Trimethylbenzene	50.000	58.834	-17.7	106	0.00
85 T	sec-Butylbenzene	50.000	57.979	-16.0	105	0.00
86 T	p-Isopropyltoluene	50.000	58.255	-16.5	106	0.00
87 T	1,3-Dichlorobenzene	50.000	56.486	-13.0	105	0.00
88 T	1,4-Dichlorobenzene	50.000	54.229	-8.5	105	0.00
89 T	n-Butylbenzene	50.000	58.139	-16.3	105	0.00
90 T	Hexachloroethane	50.000	58.497	-17.0	108	0.00
91 T	1,2-Dichlorobenzene	50.000	55.139	-10.3	103	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	68.653	-37.3#	126	0.00
93 T	1,2,4-Trichlorobenzene	50.000	56.945	-13.9	104	0.00
94 T	Hexachlorobutadiene	50.000	52.741	-5.5	97	0.00
95 T	Naphthalene	50.000	64.490	-29.0#	112	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071825\
Data File : VX047038.D
Acq On : 18 Jul 2025 10:20
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jul 19 04:18:55 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070225W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 03 05:51:11 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	56.984	-14.0	103	0.00

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