

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX091825\
 Data File : VX047631.D
 Acq On : 18 Sep 2025 11:30
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 19 01:18:32 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 17 06:39:58 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	103	0.00
2 T	Dichlorodifluoromethane	50.000	60.603	-21.2	130	0.00
3 P	Chloromethane	50.000	54.835	-9.7	117	0.00
4 C	Vinyl Chloride	50.000	55.006	-10.0#	115	0.00
5 T	Bromomethane	50.000	53.868	-7.7	111	0.00
6 T	Chloroethane	50.000	51.751	-3.5	108	0.00
7 T	Trichlorofluoromethane	50.000	51.083	-2.2	105	0.00
8 T	Diethyl Ether	50.000	49.751	0.5	102	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.766	-1.5	104	0.00
10 T	Methyl Iodide	50.000	51.320	-2.6	105	0.00
11 T	Tert butyl alcohol	250.000	244.375	2.3	101	0.00
12 CM	1,1-Dichloroethene	50.000	50.930	-1.9#	104	0.00
13 T	Acrolein	250.000	306.922	-22.8	127	0.00
14 T	Allyl chloride	50.000	48.600	2.8	102	0.00
15 T	Acrylonitrile	250.000	259.885	-4.0	102	0.00
16 T	Acetone	250.000	292.056	-16.8	132	0.00
17 T	Carbon Disulfide	50.000	55.006	-10.0	118	0.00
18 T	Methyl Acetate	50.000	49.405	1.2	90	0.00
19 T	Methyl tert-butyl Ether	50.000	49.101	1.8	98	0.00
20 T	Methylene Chloride	50.000	47.731	4.5	99	0.00
21 T	trans-1,2-Dichloroethene	50.000	51.220	-2.4	104	0.00
22 T	Diisopropyl ether	50.000	48.941	2.1	97	0.00
23 T	Vinyl Acetate	250.000	260.421	-4.2	103	0.00
24 P	1,1-Dichloroethane	50.000	49.247	1.5	99	0.00
25 T	2-Butanone	250.000	272.815	-9.1	111	0.00
26 T	2,2-Dichloropropane	50.000	49.101	1.8	100	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.600	0.8	99	0.00
28 T	Bromochloromethane	50.000	51.092	-2.2	101	0.00
29 T	Tetrahydrofuran	250.000	264.926	-6.0	103	0.00
30 C	Chloroform	50.000	48.949	2.1#	98	0.00
31 T	Cyclohexane	50.000	51.284	-2.6	108	0.00
32 T	1,1,1-Trichloroethane	50.000	49.409	1.2	98	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.801	6.4	100	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	105	0.00
35 S	Dibromofluoromethane	50.000	48.394	3.2	103	0.00
36 T	1,1-Dichloropropene	50.000	48.444	3.1	102	0.00
37 T	Ethyl Acetate	50.000	50.149	-0.3	104	0.00
38 T	Carbon Tetrachloride	50.000	48.248	3.5	100	-0.01
39 T	Methylcyclohexane	50.000	50.786	-1.6	105	0.00
40 TM	Benzene	50.000	48.975	2.0	100	0.00
41 T	Methacrylonitrile	50.000	50.282	-0.6	100	0.00
42 TM	1,2-Dichloroethane	50.000	46.941	6.1	96	0.00
43 T	Isopropyl Acetate	50.000	50.094	-0.2	101	0.00
44 TM	Trichloroethene	50.000	50.110	-0.2	102	0.00
45 C	1,2-Dichloropropane	50.000	48.532	2.9#	98	0.00
46 T	Dibromomethane	50.000	47.980	4.0	97	0.00
47 T	Bromodichloromethane	50.000	47.854	4.3	95	0.00
48 T	Methyl methacrylate	50.000	50.581	-1.2	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091825\
 Data File : VX047631.D
 Acq On : 18 Sep 2025 11:30
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 19 01:18:32 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 17 06:39:58 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	1171.777	-17.2	111	0.00
50 S	Toluene-d8	50.000	48.919	2.2	104	0.00
51 T	4-Methyl-2-Pentanone	250.000	258.300	-3.3	101	0.00
52 CM	Toluene	50.000	49.210	1.6#	101	0.00
53 T	t-1,3-Dichloropropene	50.000	49.152	1.7	97	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.652	0.7	99	0.00
55 T	1,1,2-Trichloroethane	50.000	48.359	3.3	98	0.00
56 T	Ethyl methacrylate	50.000	51.260	-2.5	100	0.00
57 T	1,3-Dichloropropane	50.000	49.591	0.8	99	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	252.582	-1.0	103	0.00
59 T	2-Hexanone	250.000	265.979	-6.4	106	0.00
60 T	Dibromochloromethane	50.000	49.448	1.1	97	0.00
61 T	1,2-Dibromoethane	50.000	50.547	-1.1	101	0.00
62 S	4-Bromofluorobenzene	50.000	47.883	4.2	103	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	106	0.00
64 T	Tetrachloroethene	50.000	49.688	0.6	105	0.00
65 PM	Chlorobenzene	50.000	48.658	2.7	99	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.347	3.3	97	0.00
67 C	Ethyl Benzene	50.000	49.445	1.1#	100	0.00
68 T	m/p-Xylenes	100.000	99.659	0.3	100	0.00
69 T	o-Xylene	50.000	50.060	-0.1	100	0.00
70 T	Styrene	50.000	49.233	1.5	99	0.00
71 P	Bromoform	50.000	49.177	1.6	97	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	107	0.00
73 T	Isopropylbenzene	50.000	49.191	1.6	99	0.00
74 T	N-amyl acetate	50.000	51.046	-2.1	102	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.820	0.4	100	0.00
76 T	1,2,3-Trichloropropane	50.000	45.234	9.5	87	0.00
77 T	Bromobenzene	50.000	48.723	2.6	99	0.00
78 T	n-propylbenzene	50.000	49.266	1.5	99	0.00
79 T	2-Chlorotoluene	50.000	48.608	2.8	98	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.330	1.3	99	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.711	0.6	102	0.00
82 T	4-Chlorotoluene	50.000	48.423	3.2	98	0.00
83 T	tert-Butylbenzene	50.000	48.149	3.7	98	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.155	1.7	100	0.00
85 T	sec-Butylbenzene	50.000	49.250	1.5	100	0.00
86 T	p-Isopropyltoluene	50.000	48.480	3.0	98	0.00
87 T	1,3-Dichlorobenzene	50.000	48.269	3.5	99	0.00
88 T	1,4-Dichlorobenzene	50.000	47.257	5.5	99	0.00
89 T	n-Butylbenzene	50.000	49.801	0.4	101	0.00
90 T	Hexachloroethane	50.000	49.103	1.8	100	0.00
91 T	1,2-Dichlorobenzene	50.000	48.892	2.2	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.214	-2.4	101	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.362	1.3	99	0.00
94 T	Hexachlorobutadiene	50.000	48.949	2.1	100	0.00
95 T	Naphthalene	50.000	50.475	-1.0	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091825\
Data File : VX047631.D
Acq On : 18 Sep 2025 11:30
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Sep 19 01:18:32 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 17 06:39:58 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	48.993	2.0	97	0.00

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