

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102025\
 Data File : VX048250.D
 Acq On : 20 Oct 2025 19:25
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 21 06:16:43 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	112	0.00
2 T	Dichlorodifluoromethane	50.000	37.949	24.1	91	0.00
3 P	Chloromethane	50.000	39.799	20.4	95	0.00
4 C	Vinyl Chloride	50.000	41.136	17.7#	98	0.00
5 T	Bromomethane	50.000	42.601	14.8	102	0.00
6 T	Chloroethane	50.000	43.378	13.2	103	0.00
7 T	Trichlorofluoromethane	50.000	40.982	18.0	97	0.00
8 T	Diethyl Ether	50.000	44.968	10.1	109	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	40.443	19.1	98	0.00
10 T	Methyl Iodide	50.000	44.441	11.1	102	0.00
11 T	Tert butyl alcohol	250.000	195.385	21.8	99	0.00
12 CM	1,1-Dichloroethene	50.000	41.727	16.5#	101	0.00
13 T	Acrolein	250.000	214.491	14.2	105	0.00
14 T	Allyl chloride	50.000	42.467	15.1	103	0.00
15 T	Acrylonitrile	250.000	223.753	10.5	105	0.00
16 T	Acetone	250.000	175.130	29.9#	93	0.00
17 T	Carbon Disulfide	50.000	38.329	23.3	99	0.00
18 T	Methyl Acetate	50.000	45.112	9.8	109	0.00
19 T	Methyl tert-butyl Ether	50.000	44.595	10.8	105	0.00
20 T	Methylene Chloride	50.000	44.720	10.6	107	0.00
21 T	trans-1,2-Dichloroethene	50.000	43.228	13.5	104	0.00
22 T	Diisopropyl ether	50.000	45.952	8.1	108	0.00
23 T	Vinyl Acetate	250.000	231.296	7.5	107	0.00
24 P	1,1-Dichloroethane	50.000	43.578	12.8	105	0.00
25 T	2-Butanone	250.000	210.709	15.7	102	0.00
26 T	2,2-Dichloropropane	50.000	39.096	21.8	95	0.00
27 T	cis-1,2-Dichloroethene	50.000	44.159	11.7	106	0.00
28 T	Bromochloromethane	50.000	51.151	-2.3	113	0.00
29 T	Tetrahydrofuran	250.000	224.351	10.3	107	0.00
30 C	Chloroform	50.000	43.198	13.6#	104	0.00
31 T	Cyclohexane	50.000	43.114	13.8	102	0.00
32 T	1,1,1-Trichloroethane	50.000	42.592	14.8	102	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.542	6.9	107	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	118	0.00
35 S	Dibromofluoromethane	50.000	45.636	8.7	111	0.00
36 T	1,1-Dichloropropene	50.000	39.469	21.1	104	0.00
37 T	Ethyl Acetate	50.000	40.173	19.7	104	0.00
38 T	Carbon Tetrachloride	50.000	37.895	24.2	97	0.00
39 T	Methylcyclohexane	50.000	39.300	21.4	98	0.00
40 TM	Benzene	50.000	41.821	16.4	107	0.00
41 T	Methacrylonitrile	50.000	42.726	14.5	104	0.00
42 TM	1,2-Dichloroethane	50.000	41.460	17.1	102	0.00
43 T	Isopropyl Acetate	50.000	42.401	15.2	104	0.00
44 TM	Trichloroethene	50.000	41.075	17.8	103	0.00
45 C	1,2-Dichloropropane	50.000	43.200	13.6#	106	0.00
46 T	Dibromomethane	50.000	42.277	15.4	105	0.00
47 T	Bromodichloromethane	50.000	41.521	17.0	102	0.00
48 T	Methyl methacrylate	50.000	42.595	14.8	104	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102025\
 Data File : VX048250.D
 Acq On : 20 Oct 2025 19:25
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 21 06:16:43 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	807.374	19.3	95	0.00
50 S	Toluene-d8	50.000	44.713	10.6	106	0.00
51 T	4-Methyl-2-Pentanone	250.000	213.772	14.5	102	0.00
52 CM	Toluene	50.000	41.403	17.2#	101	0.00
53 T	t-1,3-Dichloropropene	50.000	42.344	15.3	100	0.00
54 T	cis-1,3-Dichloropropene	50.000	41.966	16.1	101	0.00
55 T	1,1,2-Trichloroethane	50.000	42.431	15.1	104	0.00
56 T	Ethyl methacrylate	50.000	44.462	11.1	104	0.00
57 T	1,3-Dichloropropane	50.000	42.655	14.7	104	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	213.796	14.5	101	0.00
59 T	2-Hexanone	250.000	211.078	15.6	99	0.00
60 T	Dibromochloromethane	50.000	40.872	18.3	101	0.00
61 T	1,2-Dibromoethane	50.000	42.360	15.3	104	0.00
62 S	4-Bromofluorobenzene	50.000	46.587	6.8	113	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	121	0.00
64 T	Tetrachloroethene	50.000	37.463	25.1#	103	0.00
65 PM	Chlorobenzene	50.000	39.787	20.4	103	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	39.651	20.7	101	0.00
67 C	Ethyl Benzene	50.000	39.962	20.1#	101	0.00
68 T	m/p-Xylenes	100.000	81.737	18.3	102	0.00
69 T	o-Xylene	50.000	40.619	18.8	101	0.00
70 T	Styrene	50.000	41.732	16.5	103	0.00
71 P	Bromoform	50.000	39.184	21.6	101	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	121	0.00
73 T	Isopropylbenzene	50.000	39.266	21.5	101	0.00
74 T	N-amyl acetate	50.000	41.983	16.0	105	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	40.326	19.3	102	0.00
76 T	1,2,3-Trichloropropane	50.000	44.991	10.0	120	0.00
77 T	Bromobenzene	50.000	40.142	19.7	103	0.00
78 T	n-propylbenzene	50.000	39.766	20.5	101	0.00
79 T	2-Chlorotoluene	50.000	39.772	20.5	103	0.00
80 T	1,3,5-Trimethylbenzene	50.000	39.638	20.7	101	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	38.739	22.5	98	0.00
82 T	4-Chlorotoluene	50.000	39.656	20.7	101	0.00
83 T	tert-Butylbenzene	50.000	39.532	20.9	102	0.00
84 T	1,2,4-Trimethylbenzene	50.000	40.199	19.6	102	0.00
85 T	sec-Butylbenzene	50.000	38.565	22.9	100	0.00
86 T	p-Isopropyltoluene	50.000	38.201	23.6	100	0.00
87 T	1,3-Dichlorobenzene	50.000	38.747	22.5	104	0.00
88 T	1,4-Dichlorobenzene	50.000	37.584	24.8	103	0.00
89 T	n-Butylbenzene	50.000	37.088	25.8#	100	0.00
90 T	Hexachloroethane	50.000	36.415	27.2#	98	0.00
91 T	1,2-Dichlorobenzene	50.000	38.670	22.7	101	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	40.157	19.7	101	0.00
93 T	1,2,4-Trichlorobenzene	50.000	36.492	27.0#	101	0.00
94 T	Hexachlorobutadiene	50.000	35.315	29.4#	94	0.00
95 T	Naphthalene	50.000	40.307	19.4	102	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102025\
Data File : VX048250.D
Acq On : 20 Oct 2025 19:25
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Oct 21 06:16:43 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	37.421	25.2#	100	0.00

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