

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110425\
 Data File : VX048489.D
 Acq On : 04 Nov 2025 17:24
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 05 03:30:11 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102925W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 30 02:37:17 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	114	0.00
2 T	Dichlorodifluoromethane	50.000	43.220	13.6	93	0.00
3 P	Chloromethane	50.000	40.245	19.5	98	0.00
4 C	Vinyl Chloride	50.000	38.380	23.2#	88	0.00
5 T	Bromomethane	50.000	35.039	29.9#	80	0.00
6 T	Chloroethane	50.000	31.217	37.6#	72	0.00
7 T	Trichlorofluoromethane	50.000	34.306	31.4#	77	0.00
8 T	Diethyl Ether	50.000	31.298	37.4#	75	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	37.701	24.6	84	0.00
10 T	Methyl Iodide	50.000	39.131	21.7	94	0.00
11 T	Tert butyl alcohol	250.000	162.098	35.2#	77	0.00
12 CM	1,1-Dichloroethene	50.000	38.201	23.6#	87	0.00
13 T	Acrolein	250.000	122.793	50.9#	58	0.00
14 T	Allyl chloride	50.000	37.731	24.5	91	0.00
15 T	Acrylonitrile	250.000	188.046	24.8	87	0.00
16 T	Acetone	250.000	227.809	8.9	107	0.00
17 T	Carbon Disulfide	50.000	40.771	18.5	93	0.00
18 T	Methyl Acetate	50.000	36.517	27.0#	92	0.00
19 T	Methyl tert-butyl Ether	50.000	40.412	19.2	98	0.00
20 T	Methylene Chloride	50.000	39.063	21.9	94	0.00
21 T	trans-1,2-Dichloroethene	50.000	39.438	21.1	92	0.00
22 T	Diisopropyl ether	50.000	39.129	21.7	91	0.00
23 T	Vinyl Acetate	250.000	194.574	22.2	92	0.00
24 P	1,1-Dichloroethane	50.000	39.435	21.1	93	0.00
25 T	2-Butanone	250.000	212.343	15.1	98	0.00
26 T	2,2-Dichloropropane	50.000	40.956	18.1	97	0.00
27 T	cis-1,2-Dichloroethene	50.000	39.367	21.3	93	0.00
28 T	Bromochloromethane	50.000	41.246	17.5	95	0.00
29 T	Tetrahydrofuran	250.000	179.277	28.3#	84	0.00
30 C	Chloroform	50.000	40.317	19.4#	96	0.00
31 T	Cyclohexane	50.000	37.211	25.6#	84	0.00
32 T	1,1,1-Trichloroethane	50.000	42.579	14.8	98	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.127	1.7	120	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	126	0.00
35 S	Dibromofluoromethane	50.000	45.912	8.2	119	0.00
36 T	1,1-Dichloropropene	50.000	37.758	24.5	93	0.00
37 T	Ethyl Acetate	50.000	36.496	27.0#	91	0.00
38 T	Carbon Tetrachloride	50.000	38.367	23.3	95	0.00
39 T	Methylcyclohexane	50.000	36.646	26.7#	85	0.00
40 TM	Benzene	50.000	36.304	27.4#	91	0.00
41 T	Methacrylonitrile	50.000	37.341	25.3#	90	0.00
42 TM	1,2-Dichloroethane	50.000	38.537	22.9	100	0.00
43 T	Isopropyl Acetate	50.000	36.726	26.5#	93	0.00
44 TM	Trichloroethene	50.000	39.440	21.1	100	0.00
45 C	1,2-Dichloropropane	50.000	35.323	29.4#	90	0.00
46 T	Dibromomethane	50.000	34.460	31.1#	88	0.00
47 T	Bromodichloromethane	50.000	34.676	30.6#	88	0.00
48 T	Methyl methacrylate	50.000	33.248	33.5#	82	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110425\
 Data File : VX048489.D
 Acq On : 04 Nov 2025 17:24
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 05 03:30:11 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102925W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 30 02:37:17 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	476.212	52.4#	57	0.00
50 S	Toluene-d8	50.000	42.150	15.7	109	0.00
51 T	4-Methyl-2-Pentanone	250.000	156.567	37.4#	79	0.00
52 CM	Toluene	50.000	35.522	29.0#	88	0.00
53 T	t-1,3-Dichloropropene	50.000	35.201	29.6#	88	0.00
54 T	cis-1,3-Dichloropropene	50.000	35.995	28.0#	92	0.00
55 T	1,1,2-Trichloroethane	50.000	36.064	27.9#	92	0.00
56 T	Ethyl methacrylate	50.000	36.005	28.0#	89	0.00
57 T	1,3-Dichloropropane	50.000	35.140	29.7#	89	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	190.640	23.7	97	0.00
59 T	2-Hexanone	250.000	176.623	29.4#	86	0.00
60 T	Dibromochloromethane	50.000	36.861	26.3#	93	0.00
61 T	1,2-Dibromoethane	50.000	36.631	26.7#	92	0.00
62 S	4-Bromofluorobenzene	50.000	44.625	10.8	118	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	123	0.00
64 T	Tetrachloroethene	50.000	37.177	25.6#	91	0.00
65 PM	Chlorobenzene	50.000	39.630	20.7	97	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	41.567	16.9	101	0.00
67 C	Ethyl Benzene	50.000	40.102	19.8#	96	0.00
68 T	m/p-Xylenes	100.000	79.826	20.2	93	0.00
69 T	o-Xylene	50.000	38.679	22.6	91	0.00
70 T	Styrene	50.000	39.293	21.4	93	0.00
71 P	Bromoform	50.000	38.642	22.7	96	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	114	0.00
73 T	Isopropylbenzene	50.000	41.061	17.9	90	0.00
74 T	N-ethyl acetate	50.000	43.424	13.2	95	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	40.466	19.1	93	0.00
76 T	1,2,3-Trichloropropane	50.000	47.066	5.9	103	0.00
77 T	Bromobenzene	50.000	41.530	16.9	95	0.00
78 T	n-propylbenzene	50.000	40.651	18.7	88	0.00
79 T	2-Chlorotoluene	50.000	40.913	18.2	92	0.00
80 T	1,3,5-Trimethylbenzene	50.000	40.424	19.2	87	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	38.790	22.4	88	0.00
82 T	4-Chlorotoluene	50.000	41.056	17.9	92	0.00
83 T	tert-Butylbenzene	50.000	39.739	20.5	87	0.00
84 T	1,2,4-Trimethylbenzene	50.000	41.387	17.2	90	0.00
85 T	sec-Butylbenzene	50.000	38.872	22.3	84	0.00
86 T	p-Isopropyltoluene	50.000	39.610	20.8	85	0.00
87 T	1,3-Dichlorobenzene	50.000	39.099	21.8	92	0.00
88 T	1,4-Dichlorobenzene	50.000	39.128	21.7	92	0.00
89 T	n-Butylbenzene	50.000	38.152	23.7	83	0.00
90 T	Hexachloroethane	50.000	39.843	20.3	87	0.00
91 T	1,2-Dichlorobenzene	50.000	40.363	19.3	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	39.199	21.6	87	0.00
93 T	1,2,4-Trichlorobenzene	50.000	34.790	30.4#	79	0.00
94 T	Hexachlorobutadiene	50.000	32.798	34.4#	73	0.00
95 T	Naphthalene	50.000	34.864	30.3#	76	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110425\
Data File : VX048489.D
Acq On : 04 Nov 2025 17:24
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Nov 05 03:30:11 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102925W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 30 02:37:17 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	32.265	35.5#	72	0.00

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