

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX110325\
 Data File : VX048445.D
 Acq On : 03 Nov 2025 09:14
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 04 00:07:33 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	43.172	13.7	93	0.00
3 P	Chloromethane	50.000	45.122	9.8	109	0.00
4 C	Vinyl Chloride	50.000	47.743	4.5#	109	0.00
5 T	Bromomethane	50.000	51.955	-3.9	118	0.00
6 T	Chloroethane	50.000	47.761	4.5	110	0.00
7 T	Trichlorofluoromethane	50.000	46.755	6.5	105	0.00
8 T	Diethyl Ether	50.000	51.692	-3.4	124	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.697	0.6	111	0.00
10 T	Methyl Iodide	50.000	39.939	20.1	96	0.00
11 T	Tert butyl alcohol	250.000	206.732	17.3	98	0.00
12 CM	1,1-Dichloroethene	50.000	50.941	-1.9#	117	0.00
13 T	Acrolein	250.000	253.826	-1.5	119	0.00
14 T	Allyl chloride	50.000	41.384	17.2	100	0.00
15 T	Acrylonitrile	250.000	206.221	17.5	96	0.00
16 T	Acetone	250.000	238.641	4.5	112	0.00
17 T	Carbon Disulfide	50.000	42.290	15.4	96	0.00
18 T	Methyl Acetate	50.000	42.019	16.0	106	0.00
19 T	Methyl tert-butyl Ether	50.000	44.288	11.4	107	0.00
20 T	Methylene Chloride	50.000	43.232	13.5	104	0.00
21 T	trans-1,2-Dichloroethene	50.000	42.231	15.5	98	0.00
22 T	Diisopropyl ether	50.000	43.800	12.4	102	-0.01
23 T	Vinyl Acetate	250.000	224.625	10.2	106	-0.01
24 P	1,1-Dichloroethane	50.000	43.215	13.6	102	0.00
25 T	2-Butanone	250.000	209.435	16.2	97	0.00
26 T	2,2-Dichloropropane	50.000	44.773	10.5	106	-0.01
27 T	cis-1,2-Dichloroethene	50.000	41.377	17.2	98	0.00
28 T	Bromochloromethane	50.000	52.979	-6.0	122	-0.02
29 T	Tetrahydrofuran	250.000	215.222	13.9	101	-0.01
30 C	Chloroform	50.000	46.316	7.4#	110	-0.01
31 T	Cyclohexane	50.000	44.663	10.7	100	-0.01
32 T	1,1,1-Trichloroethane	50.000	48.232	3.5	111	-0.01
33 S	1,2-Dichloroethane-d4	50.000	45.129	9.7	110	-0.01
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	98	0.00
35 S	Dibromofluoromethane	50.000	60.689	-21.4	124	-0.01
36 T	1,1-Dichloropropene	50.000	55.422	-10.8	107	-0.01
37 T	Ethyl Acetate	50.000	49.908	0.2	98	-0.01
38 T	Carbon Tetrachloride	50.000	55.059	-10.1	107	0.00
39 T	Methylcyclohexane	50.000	44.499	11.0	81	0.00
40 TM	Benzene	50.000	57.824	-15.6	113	-0.01
41 T	Methacrylonitrile	50.000	60.144	-20.3	113	-0.02
42 TM	1,2-Dichloroethane	50.000	57.694	-15.4	117	-0.01
43 T	Isopropyl Acetate	50.000	50.203	-0.4	99	-0.01
44 TM	Trichloroethene	50.000	47.733	4.5	94	0.00
45 C	1,2-Dichloropropane	50.000	48.407	3.2#	96	0.00
46 T	Dibromomethane	50.000	51.930	-3.9	104	0.00
47 T	Bromodichloromethane	50.000	53.490	-7.0	106	0.00
48 T	Methyl methacrylate	50.000	51.278	-2.6	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX110325\
 Data File : VX048445.D
 Acq On : 03 Nov 2025 09:14
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 04 00:07:33 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	1021.643	-2.2	95	0.00
50 S	Toluene-d8	50.000	49.858	0.3	101	0.00
51 T	4-Methyl-2-Pentanone	250.000	241.985	3.2	95	0.00
52 CM	Toluene	50.000	48.125	3.8#	93	0.00
53 T	t-1,3-Dichloropropene	50.000	52.527	-5.1	103	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.090	-2.2	102	0.00
55 T	1,1,2-Trichloroethane	50.000	48.713	2.6	97	0.00
56 T	Ethyl methacrylate	50.000	48.587	2.8	94	0.00
57 T	1,3-Dichloropropane	50.000	48.821	2.4	97	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	247.323	1.1	100	0.00
59 T	2-Hexanone	250.000	240.921	3.6	92	0.00
60 T	Dibromochloromethane	50.000	51.215	-2.4	101	0.00
61 T	1,2-Dibromoethane	50.000	49.910	0.2	99	0.00
62 S	4-Bromofluorobenzene	50.000	56.400	-12.8	117	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	101	0.00
64 T	Tetrachloroethene	50.000	46.413	7.2	94	0.00
65 PM	Chlorobenzene	50.000	46.686	6.6	94	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.277	-0.6	100	0.00
67 C	Ethyl Benzene	50.000	48.428	3.1#	95	0.00
68 T	m/p-Xylenes	100.000	95.928	4.1	92	0.00
69 T	o-Xylene	50.000	48.147	3.7	93	0.00
70 T	Styrene	50.000	49.278	1.4	96	0.00
71 P	Bromoform	50.000	50.406	-0.8	103	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	103	0.00
73 T	Isopropylbenzene	50.000	54.466	-8.9	108	0.00
74 T	N-ethyl acetate	50.000	48.246	3.5	95	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	53.369	-6.7	110	0.00
76 T	1,2,3-Trichloropropane	50.000	56.776	-13.6	113	0.00
77 T	Bromobenzene	50.000	56.251	-12.5	116	0.00
78 T	n-propylbenzene	50.000	54.130	-8.3	106	0.00
79 T	2-Chlorotoluene	50.000	49.249	1.5	100	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.639	0.7	97	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	56.613	-13.2	116	0.00
82 T	4-Chlorotoluene	50.000	47.662	4.7	97	0.00
83 T	tert-Butylbenzene	50.000	45.660	8.7	90	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.429	3.1	95	0.00
85 T	sec-Butylbenzene	50.000	46.005	8.0	90	0.00
86 T	p-Isopropyltoluene	50.000	47.470	5.1	92	0.00
87 T	1,3-Dichlorobenzene	50.000	47.190	5.6	100	0.00
88 T	1,4-Dichlorobenzene	50.000	46.453	7.1	99	0.00
89 T	n-Butylbenzene	50.000	44.596	10.8	88	0.00
90 T	Hexachloroethane	50.000	50.095	-0.2	99	0.00
91 T	1,2-Dichlorobenzene	50.000	48.080	3.8	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.700	2.6	98	0.00
93 T	1,2,4-Trichlorobenzene	50.000	45.100	9.8	93	0.00
94 T	Hexachlorobutadiene	50.000	41.627	16.7	83	0.00
95 T	Naphthalene	50.000	45.778	8.4	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110325\
Data File : VX048445.D
Acq On : 03 Nov 2025 09:14
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 04 00:07:33 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	45.765	8.5	92	0.00

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