

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX070125\
 Data File : VX046858.D
 Acq On : 01 Jul 2025 16:04
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 02 01:41:20 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061725W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 18 03:09:16 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	49.480	1.0	103	0.00
3 P	Chloromethane	50.000	48.926	2.1	108	0.00
4 C	Vinyl Chloride	50.000	48.942	2.1#	108	0.00
5 T	Bromomethane	50.000	54.617	-9.2	116	0.00
6 T	Chloroethane	50.000	50.757	-1.5	114	0.00
7 T	Trichlorofluoromethane	50.000	49.572	0.9	109	0.00
8 T	Diethyl Ether	50.000	51.456	-2.9	116	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.877	-1.8	115	0.00
10 T	Methyl Iodide	50.000	43.385	13.2	107	0.00
11 T	Tert butyl alcohol	250.000	213.030	14.8	97	0.00
12 CM	1,1-Dichloroethene	50.000	50.971	-1.9#	113	0.00
13 T	Acrolein	250.000	249.009	0.4	118	0.00
14 T	Allyl chloride	50.000	49.988	0.0	114	0.00
15 T	Acrylonitrile	250.000	240.988	3.6	107	0.00
16 T	Acetone	250.000	214.659	14.1	102	0.00
17 T	Carbon Disulfide	50.000	43.061	13.9	102	0.00
18 T	Methyl Acetate	50.000	50.671	-1.3	116	0.00
19 T	Methyl tert-butyl Ether	50.000	47.446	5.1	106	0.00
20 T	Methylene Chloride	50.000	49.284	1.4	118	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.676	0.6	113	0.00
22 T	Diisopropyl ether	50.000	51.882	-3.8	115	0.00
23 T	Vinyl Acetate	250.000	244.301	2.3	106	0.00
24 P	1,1-Dichloroethane	50.000	50.042	-0.1	114	0.00
25 T	2-Butanone	250.000	228.351	8.7	100	-0.01
26 T	2,2-Dichloropropane	50.000	48.859	2.3	116	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.806	0.4	115	0.00
28 T	Bromochloromethane	50.000	53.172	-6.3	123	-0.01
29 T	Tetrahydrofuran	250.000	229.398	8.2	102	-0.01
30 C	Chloroform	50.000	50.791	-1.6#	113	0.00
31 T	Cyclohexane	50.000	46.327	7.3	108	0.00
32 T	1,1,1-Trichloroethane	50.000	47.268	5.5	108	-0.01
33 S	1,2-Dichloroethane-d4	50.000	44.716	10.6	108	-0.01
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	113	-0.01
35 S	Dibromofluoromethane	50.000	48.493	3.0	113	-0.01
36 T	1,1-Dichloropropene	50.000	48.368	3.3	109	0.00
37 T	Ethyl Acetate	50.000	41.963	16.1	97	-0.01
38 T	Carbon Tetrachloride	50.000	47.560	4.9	108	-0.01
39 T	Methylcyclohexane	50.000	46.227	7.5	104	0.00
40 TM	Benzene	50.000	49.498	1.0	111	0.00
41 T	Methacrylonitrile	50.000	50.012	-0.0	111	-0.01
42 TM	1,2-Dichloroethane	50.000	47.608	4.8	108	0.00
43 T	Isopropyl Acetate	50.000	45.981	8.0	100	0.00
44 TM	Trichloroethene	50.000	49.198	1.6	112	0.00
45 C	1,2-Dichloropropane	50.000	50.315	-0.6#	115	0.00
46 T	Dibromomethane	50.000	47.958	4.1	108	0.00
47 T	Bromodichloromethane	50.000	51.102	-2.2	113	0.00
48 T	Methyl methacrylate	50.000	48.627	2.7	102	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070125\
 Data File : VX046858.D
 Acq On : 01 Jul 2025 16:04
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 02 01:41:20 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061725W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 18 03:09:16 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	829.394	17.1	97	0.00
50 S	Toluene-d8	50.000	47.241	5.5	111	0.00
51 T	4-Methyl-2-Pentanone	250.000	232.350	7.1	101	0.00
52 CM	Toluene	50.000	49.184	1.6#	109	0.00
53 T	t-1,3-Dichloropropene	50.000	49.448	1.1	109	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.823	0.4	111	0.00
55 T	1,1,2-Trichloroethane	50.000	49.240	1.5	111	0.00
56 T	Ethyl methacrylate	50.000	48.662	2.7	104	0.00
57 T	1,3-Dichloropropane	50.000	48.885	2.2	110	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	257.016	-2.8	103	0.00
59 T	2-Hexanone	250.000	227.038	9.2	98	0.00
60 T	Dibromochloromethane	50.000	49.383	1.2	111	0.00
61 T	1,2-Dibromoethane	50.000	49.223	1.6	110	0.00
62 S	4-Bromofluorobenzene	50.000	47.347	5.3	111	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	112	0.00
64 T	Tetrachloroethene	50.000	48.664	2.7	111	0.00
65 PM	Chlorobenzene	50.000	49.634	0.7	112	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.333	-0.7	112	0.00
67 C	Ethyl Benzene	50.000	49.374	1.3#	110	0.00
68 T	m/p-Xylenes	100.000	99.625	0.4	110	0.00
69 T	o-Xylene	50.000	51.566	-3.1	112	0.00
70 T	Styrene	50.000	51.166	-2.3	112	0.00
71 P	Bromoform	50.000	49.782	0.4	110	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	110	0.00
73 T	Isopropylbenzene	50.000	50.996	-2.0	111	0.00
74 T	N-amyl acetate	50.000	47.638	4.7	100	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.710	0.6	108	0.00
76 T	1,2,3-Trichloropropane	50.000	45.951	8.1	94	0.00
77 T	Bromobenzene	50.000	51.668	-3.3	113	0.00
78 T	n-propylbenzene	50.000	51.113	-2.2	111	0.00
79 T	2-Chlorotoluene	50.000	49.731	0.5	111	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.420	-0.8	109	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.997	8.0	105	0.00
82 T	4-Chlorotoluene	50.000	49.476	1.0	110	0.00
83 T	tert-Butylbenzene	50.000	50.216	-0.4	111	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.368	-0.7	110	0.00
85 T	sec-Butylbenzene	50.000	49.362	1.3	107	0.00
86 T	p-Isopropyltoluene	50.000	49.410	1.2	109	0.00
87 T	1,3-Dichlorobenzene	50.000	48.554	2.9	110	0.00
88 T	1,4-Dichlorobenzene	50.000	48.134	3.7	114	0.00
89 T	n-Butylbenzene	50.000	48.142	3.7	106	0.00
90 T	Hexachloroethane	50.000	47.823	4.4	105	0.00
91 T	1,2-Dichlorobenzene	50.000	50.070	-0.1	112	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	44.858	10.3	95	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.623	4.8	107	0.00
94 T	Hexachlorobutadiene	50.000	43.234	13.5	96	0.00
95 T	Naphthalene	50.000	47.594	4.8	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070125\
Data File : VX046858.D
Acq On : 01 Jul 2025 16:04
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jul 02 01:41:20 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061725W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 18 03:09:16 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	47.730	4.5	107	0.00

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