

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080125\
 Data File : VX047202.D
 Acq On : 01 Aug 2025 10:22
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 02 00:22:47 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072125W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 22 03:59:51 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	80	0.00
2 T	Dichlorodifluoromethane	50.000	44.437	11.1	62	0.00
3 P	Chloromethane	50.000	40.738	18.5	62	0.00
4 C	Vinyl Chloride	50.000	45.886	8.2#	67	0.00
5 T	Bromomethane	50.000	45.405	9.2	63	0.01
6 T	Chloroethane	50.000	41.189	17.6	65	0.00
7 T	Trichlorofluoromethane	50.000	46.249	7.5	68	0.00
8 T	Diethyl Ether	50.000	52.375	-4.8	80	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	45.539	8.9	69	0.00
10 T	Methyl Iodide	50.000	70.955	-41.9#	101	0.00
11 T	Tert butyl alcohol	250.000	235.055	6.0	75	0.00
12 CM	1,1-Dichloroethene	50.000	45.427	9.1#	68	0.00
13 T	Acrolein	250.000	246.082	1.6	77	0.00
14 T	Allyl chloride	50.000	44.880	10.2	66	0.00
15 T	Acrylonitrile	250.000	259.563	-3.8	75	0.00
16 T	Acetone	250.000	273.630	-9.5	87	0.00
17 T	Carbon Disulfide	50.000	39.710	20.6	60	0.00
18 T	Methyl Acetate	50.000	62.107	-24.2	96	0.00
19 T	Methyl tert-butyl Ether	50.000	54.276	-8.6	81	0.00
20 T	Methylene Chloride	50.000	49.759	0.5	76	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.713	6.6	70	0.00
22 T	Diisopropyl ether	50.000	53.452	-6.9	80	0.00
23 T	Vinyl Acetate	250.000	268.668	-7.5	78	0.00
24 P	1,1-Dichloroethane	50.000	50.046	-0.1	75	0.00
25 T	2-Butanone	250.000	255.575	-2.2	76	0.00
26 T	2,2-Dichloropropane	50.000	48.663	2.7	75	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.193	-0.4	76	0.00
28 T	Bromochloromethane	50.000	58.778	-17.6	87	0.00
29 T	Tetrahydrofuran	250.000	235.810	5.7	69	0.00
30 C	Chloroform	50.000	50.525	-1.0#	78	0.00
31 T	Cyclohexane	50.000	41.458	17.1	64	0.00
32 T	1,1,1-Trichloroethane	50.000	47.173	5.7	72	-0.01
33 S	1,2-Dichloroethane-d4	50.000	54.354	-8.7	95	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	85	0.00
35 S	Dibromofluoromethane	50.000	52.711	-5.4	94	0.00
36 T	1,1-Dichloropropene	50.000	41.507	17.0	68	0.00
37 T	Ethyl Acetate	50.000	49.162	1.7	79	0.00
38 T	Carbon Tetrachloride	50.000	44.159	11.7	71	-0.01
39 T	Methylcyclohexane	50.000	41.478	17.0	66	0.00
40 TM	Benzene	50.000	46.450	7.1	73	0.00
41 T	Methacrylonitrile	50.000	48.632	2.7	72	0.00
42 TM	1,2-Dichloroethane	50.000	50.462	-0.9	80	-0.01
43 T	Isopropyl Acetate	50.000	51.117	-2.2	77	-0.01
44 TM	Trichloroethene	50.000	44.336	11.3	70	0.00
45 C	1,2-Dichloropropane	50.000	49.144	1.7#	78	0.00
46 T	Dibromomethane	50.000	50.638	-1.3	78	0.00
47 T	Bromodichloromethane	50.000	51.014	-2.0	80	0.00
48 T	Methyl methacrylate	50.000	48.805	2.4	78	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080125\
 Data File : VX047202.D
 Acq On : 01 Aug 2025 10:22
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 02 00:22:47 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072125W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 22 03:59:51 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	890.960	10.9	68	0.06
50 S	Toluene-d8	50.000	46.415	7.2	85	0.00
51 T	4-Methyl-2-Pentanone	250.000	248.264	0.7	76	0.00
52 CM	Toluene	50.000	46.482	7.0#	73	0.00
53 T	t-1,3-Dichloropropene	50.000	51.252	-2.5	79	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.220	-0.4	77	0.00
55 T	1,1,2-Trichloroethane	50.000	51.099	-2.2	81	0.00
56 T	Ethyl methacrylate	50.000	52.429	-4.9	78	0.00
57 T	1,3-Dichloropropane	50.000	49.956	0.1	79	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	254.784	-1.9	78	0.00
59 T	2-Hexanone	250.000	252.881	-1.2	74	0.00
60 T	Dibromochloromethane	50.000	51.970	-3.9	82	0.00
61 T	1,2-Dibromoethane	50.000	49.811	0.4	79	0.00
62 S	4-Bromofluorobenzene	50.000	51.459	-2.9	92	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	85	0.00
64 T	Tetrachloroethene	50.000	42.361	15.3	69	0.00
65 PM	Chlorobenzene	50.000	46.637	6.7	76	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.432	1.1	79	0.00
67 C	Ethyl Benzene	50.000	45.932	8.1#	73	0.00
68 T	m/p-Xylenes	100.000	90.866	9.1	73	0.00
69 T	o-Xylene	50.000	47.407	5.2	75	0.00
70 T	Styrene	50.000	48.636	2.7	76	0.00
71 P	Bromoform	50.000	50.155	-0.3	79	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	87	0.00
73 T	Isopropylbenzene	50.000	45.633	8.7	73	0.00
74 T	N-amyl acetate	50.000	48.381	3.2	75	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.338	1.3	80	0.00
76 T	1,2,3-Trichloropropane	50.000	49.373	1.3	80	0.00
77 T	Bromobenzene	50.000	47.084	5.8	76	0.00
78 T	n-propylbenzene	50.000	45.330	9.3	73	0.00
79 T	2-Chlorotoluene	50.000	46.071	7.9	75	0.00
80 T	1,3,5-Trimethylbenzene	50.000	46.106	7.8	74	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	33.518	33.0#	54	0.00
82 T	4-Chlorotoluene	50.000	46.902	6.2	75	0.00
83 T	tert-Butylbenzene	50.000	46.884	6.2	75	0.00
84 T	1,2,4-Trimethylbenzene	50.000	46.641	6.7	74	0.00
85 T	sec-Butylbenzene	50.000	45.385	9.2	74	0.00
86 T	p-Isopropyltoluene	50.000	46.110	7.8	74	0.00
87 T	1,3-Dichlorobenzene	50.000	46.309	7.4	76	0.00
88 T	1,4-Dichlorobenzene	50.000	46.053	7.9	77	0.00
89 T	n-Butylbenzene	50.000	45.575	8.8	73	0.00
90 T	Hexachloroethane	50.000	46.717	6.6	75	0.00
91 T	1,2-Dichlorobenzene	50.000	46.804	6.4	77	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.407	-0.8	79	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.790	2.4	79	0.00
94 T	Hexachlorobutadiene	50.000	51.294	-2.6	85	0.00
95 T	Naphthalene	50.000	50.236	-0.5	78	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080125\
Data File : VX047202.D
Acq On : 01 Aug 2025 10:22
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 02 00:22:47 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072125W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 22 03:59:51 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	48.995	2.0	80	0.00

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