

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX061225\
 Data File : VX046673.D
 Acq On : 12 Jun 2025 18:47
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 13 01:48:42 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060625W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 06 16:56:12 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	44.933	10.1	77	0.00
3 P	Chloromethane	50.000	44.944	10.1	79	0.00
4 C	Vinyl Chloride	50.000	43.015	14.0#	73	0.00
5 T	Bromomethane	50.000	35.802	28.4#	55	0.00
6 T	Chloroethane	50.000	40.319	19.4	70	0.00
7 T	Trichlorofluoromethane	50.000	45.901	8.2	75	0.00
8 T	Diethyl Ether	50.000	48.821	2.4	80	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.990	-2.0	84	0.00
10 T	Methyl Iodide	50.000	42.821	14.4	68	0.00
11 T	Tert butyl alcohol	250.000	323.955	-29.6#	104	0.00
12 CM	1,1-Dichloroethene	50.000	51.136	-2.3#	85	0.00
13 T	Acrolein	250.000	375.983	-50.4#	133	0.00
14 T	Allyl chloride	50.000	50.661	-1.3	83	0.00
15 T	Acrylonitrile	250.000	305.576	-22.2	96	0.00
16 T	Acetone	250.000	269.384	-7.8	88	0.00
17 T	Carbon Disulfide	50.000	44.684	10.6	74	0.00
18 T	Methyl Acetate	50.000	66.330	-32.7#	99	0.00
19 T	Methyl tert-butyl Ether	50.000	56.687	-13.4	89	0.00
20 T	Methylene Chloride	50.000	51.910	-3.8	89	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.852	0.3	86	0.00
22 T	Diisopropyl ether	50.000	55.135	-10.3	86	0.00
23 T	Vinyl Acetate	250.000	284.501	-13.8	88	0.00
24 P	1,1-Dichloroethane	50.000	52.585	-5.2	85	0.00
25 T	2-Butanone	250.000	307.872	-23.1	97	0.00
26 T	2,2-Dichloropropane	50.000	47.664	4.7	75	0.00
27 T	cis-1,2-Dichloroethene	50.000	53.575	-7.2	89	0.00
28 T	Bromochloromethane	50.000	55.571	-11.1	92	0.00
29 T	Tetrahydrofuran	250.000	307.947	-23.2	97	0.00
30 C	Chloroform	50.000	53.640	-7.3#	87	0.00
31 T	Cyclohexane	50.000	48.587	2.8	81	0.00
32 T	1,1,1-Trichloroethane	50.000	52.943	-5.9	85	0.00
33 S	1,2-Dichloroethane-d4	50.000	44.929	10.1	73	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	79	0.00
35 S	Dibromofluoromethane	50.000	51.778	-3.6	82	0.00
36 T	1,1-Dichloropropene	50.000	47.948	4.1	82	0.00
37 T	Ethyl Acetate	50.000	65.175	-30.3#	95	0.00
38 T	Carbon Tetrachloride	50.000	51.012	-2.0	84	0.00
39 T	Methylcyclohexane	50.000	47.850	4.3	82	0.00
40 TM	Benzene	50.000	53.703	-7.4	88	0.00
41 T	Methacrylonitrile	50.000	59.581	-19.2	93	0.00
42 TM	1,2-Dichloroethane	50.000	50.442	-0.9	80	0.00
43 T	Isopropyl Acetate	50.000	59.392	-18.8	91	0.00
44 TM	Trichloroethene	50.000	51.927	-3.9	88	0.00
45 C	1,2-Dichloropropane	50.000	55.959	-11.9#	89	0.00
46 T	Dibromomethane	50.000	54.877	-9.8	89	0.00
47 T	Bromodichloromethane	50.000	56.071	-12.1	87	0.00
48 T	Methyl methacrylate	50.000	59.238	-18.5	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061225\
 Data File : VX046673.D
 Acq On : 12 Jun 2025 18:47
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 13 01:48:42 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060625W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 06 16:56:12 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	1381.917	-38.2#	106	0.00
50 S	Toluene-d8	50.000	50.240	-0.5	81	0.00
51 T	4-Methyl-2-Pentanone	250.000	317.977	-27.2#	96	0.00
52 CM	Toluene	50.000	55.913	-11.8#	91	0.00
53 T	t-1,3-Dichloropropene	50.000	56.634	-13.3	87	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.582	-11.2	88	0.00
55 T	1,1,2-Trichloroethane	50.000	60.047	-20.1	95	0.00
56 T	Ethyl methacrylate	50.000	62.267	-24.5	95	0.00
57 T	1,3-Dichloropropane	50.000	56.360	-12.7	90	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	314.139	-25.7#	96	0.00
59 T	2-Hexanone	250.000	326.032	-30.4#	98	0.00
60 T	Dibromochloromethane	50.000	59.166	-18.3	93	0.00
61 T	1,2-Dibromoethane	50.000	56.583	-13.2	92	0.00
62 S	4-Bromofluorobenzene	50.000	52.168	-4.3	84	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	81	0.00
64 T	Tetrachloroethene	50.000	52.147	-4.3	91	0.00
65 PM	Chlorobenzene	50.000	54.724	-9.4	92	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	59.100	-18.2	94	0.00
67 C	Ethyl Benzene	50.000	54.129	-8.3#	89	0.00
68 T	m/p-Xylenes	100.000	112.437	-12.4	92	0.00
69 T	o-Xylene	50.000	57.186	-14.4	93	0.00
70 T	Styrene	50.000	59.277	-18.6	94	0.00
71 P	Bromoform	50.000	62.543	-25.1#	98	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	84	0.00
73 T	Isopropylbenzene	50.000	53.961	-7.9	91	0.00
74 T	N-ethyl acetate	50.000	58.569	-17.1	95	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	59.424	-18.8	100	0.00
76 T	1,2,3-Trichloropropane	50.000	57.260	-14.5	97	0.00
77 T	Bromobenzene	50.000	54.741	-9.5	95	0.00
78 T	n-propylbenzene	50.000	52.939	-5.9	90	0.00
79 T	2-Chlorotoluene	50.000	52.709	-5.4	91	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.479	-7.0	91	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	58.552	-17.1	98	0.00
82 T	4-Chlorotoluene	50.000	52.774	-5.5	92	0.00
83 T	tert-Butylbenzene	50.000	54.665	-9.3	93	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.275	-8.5	93	0.00
85 T	sec-Butylbenzene	50.000	53.852	-7.7	93	0.00
86 T	p-Isopropyltoluene	50.000	53.469	-6.9	92	0.00
87 T	1,3-Dichlorobenzene	50.000	53.617	-7.2	95	0.00
88 T	1,4-Dichlorobenzene	50.000	52.441	-4.9	97	0.00
89 T	n-Butylbenzene	50.000	51.728	-3.5	91	0.00
90 T	Hexachloroethane	50.000	52.548	-5.1	92	0.00
91 T	1,2-Dichlorobenzene	50.000	54.821	-9.6	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	61.523	-23.0	102	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.594	-7.2	98	0.00
94 T	Hexachlorobutadiene	50.000	49.203	1.6	90	0.00
95 T	Naphthalene	50.000	60.170	-20.3	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061225\
Data File : VX046673.D
Acq On : 12 Jun 2025 18:47
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jun 13 01:48:42 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060625W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 06 16:56:12 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	54.168	-8.3	98	0.00

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