

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080825\
 Data File : VX047263.D
 Acq On : 08 Aug 2025 11:04
 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 11 01:55:29 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	75	0.00
2 T	Dichlorodifluoromethane	50.000	50.233	-0.5	65	0.00
3 P	Chloromethane	50.000	44.813	10.4	63	0.00
4 C	Vinyl Chloride	50.000	50.289	-0.6#	68	0.00
5 T	Bromomethane	50.000	40.533	18.9	52	0.00
6 T	Chloroethane	50.000	43.086	13.8	63	0.00
7 T	Trichlorofluoromethane	50.000	47.721	4.6	65	0.00
8 T	Diethyl Ether	50.000	53.386	-6.8	76	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.978	6.0	66	0.00
10 T	Methyl Iodide	50.000	76.275	-52.6#	101	0.00
11 T	Tert butyl alcohol	250.000	275.312	-10.1	81	0.00
12 CM	1,1-Dichloroethene	50.000	47.660	4.7#	66	0.00
13 T	Acrolein	250.000	246.829	1.3	71	0.00
14 T	Allyl chloride	50.000	46.460	7.1	64	0.00
15 T	Acrylonitrile	250.000	262.259	-4.9	71	0.00
16 T	Acetone	250.000	257.878	-3.2	76	0.00
17 T	Carbon Disulfide	50.000	47.687	4.6	67	0.00
18 T	Methyl Acetate	50.000	56.900	-13.8	82	0.00
19 T	Methyl tert-butyl Ether	50.000	55.484	-11.0	77	0.00
20 T	Methylene Chloride	50.000	51.083	-2.2	72	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.145	-0.3	69	0.00
22 T	Diisopropyl ether	50.000	53.368	-6.7	74	0.00
23 T	Vinyl Acetate	250.000	279.430	-11.8	75	0.00
24 P	1,1-Dichloroethane	50.000	50.183	-0.4	70	0.00
25 T	2-Butanone	250.000	257.412	-3.0	71	0.00
26 T	2,2-Dichloropropane	50.000	47.324	5.4	68	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.011	-4.0	73	0.00
28 T	Bromochloromethane	50.000	51.573	-3.1	71	0.00
29 T	Tetrahydrofuran	250.000	255.374	-2.1	70	0.00
30 C	Chloroform	50.000	50.945	-1.9#	73	0.00
31 T	Cyclohexane	50.000	44.545	10.9	64	0.00
32 T	1,1,1-Trichloroethane	50.000	48.780	2.4	69	0.00
33 S	1,2-Dichloroethane-d4	50.000	52.998	-6.0	86	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	78	0.00
35 S	Dibromofluoromethane	50.000	52.289	-4.6	86	0.00
36 T	1,1-Dichloropropene	50.000	44.257	11.5	67	0.00
37 T	Ethyl Acetate	50.000	51.587	-3.2	77	0.00
38 T	Carbon Tetrachloride	50.000	45.487	9.0	67	0.00
39 T	Methylcyclohexane	50.000	44.533	10.9	66	0.00
40 TM	Benzene	50.000	48.635	2.7	70	0.00
41 T	Methacrylonitrile	50.000	45.575	8.8	62	0.00
42 TM	1,2-Dichloroethane	50.000	51.565	-3.1	75	-0.01
43 T	Isopropyl Acetate	50.000	53.328	-6.7	74	0.00
44 TM	Trichloroethene	50.000	47.480	5.0	69	0.00
45 C	1,2-Dichloropropane	50.000	49.621	0.8#	73	0.00
46 T	Dibromomethane	50.000	53.551	-7.1	76	0.00
47 T	Bromodichloromethane	50.000	51.701	-3.4	75	0.00
48 T	Methyl methacrylate	50.000	50.579	-1.2	74	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX080825\
 Data File : VX047263.D
 Acq On : 08 Aug 2025 11:04
 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 11 01:55:29 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	874.753	12.5	62	0.07
50 S	Toluene-d8	50.000	45.110	9.8	77	0.00
51 T	4-Methyl-2-Pentanone	250.000	252.947	-1.2	72	0.00
52 CM	Toluene	50.000	48.626	2.7#	70	0.00
53 T	t-1,3-Dichloropropene	50.000	51.860	-3.7	74	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.683	-3.4	73	0.00
55 T	1,1,2-Trichloroethane	50.000	51.745	-3.5	76	0.00
56 T	Ethyl methacrylate	50.000	54.054	-8.1	74	0.00
57 T	1,3-Dichloropropane	50.000	51.537	-3.1	76	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	247.148	1.1	69	0.00
59 T	2-Hexanone	250.000	256.730	-2.7	70	0.00
60 T	Dibromochloromethane	50.000	53.388	-6.8	78	0.00
61 T	1,2-Dibromoethane	50.000	50.930	-1.9	74	0.00
62 S	4-Bromofluorobenzene	50.000	50.394	-0.8	83	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	78	0.00
64 T	Tetrachloroethene	50.000	45.025	10.0	68	0.00
65 PM	Chlorobenzene	50.000	47.963	4.1	72	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.390	-0.8	74	0.00
67 C	Ethyl Benzene	50.000	47.356	5.3#	69	0.00
68 T	m/p-Xylenes	100.000	94.281	5.7	69	0.00
69 T	o-Xylene	50.000	48.337	3.3	70	0.00
70 T	Styrene	50.000	49.975	0.0	72	0.00
71 P	Bromoform	50.000	50.992	-2.0	74	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	79	0.00
73 T	Isopropylbenzene	50.000	47.143	5.7	68	0.00
74 T	N-ethyl acetate	50.000	49.185	1.6	69	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.900	0.2	74	0.00
76 T	1,2,3-Trichloropropane	50.000	50.928	-1.9	75	0.00
77 T	Bromobenzene	50.000	49.444	1.1	73	0.00
78 T	n-propylbenzene	50.000	46.768	6.5	68	0.00
79 T	2-Chlorotoluene	50.000	47.530	4.9	70	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.267	5.5	69	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	34.499	31.0#	50	0.00
82 T	4-Chlorotoluene	50.000	47.595	4.8	69	0.00
83 T	tert-Butylbenzene	50.000	47.613	4.8	69	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.221	3.6	69	0.00
85 T	sec-Butylbenzene	50.000	46.241	7.5	68	0.00
86 T	p-Isopropyltoluene	50.000	47.139	5.7	68	0.00
87 T	1,3-Dichlorobenzene	50.000	47.668	4.7	71	0.00
88 T	1,4-Dichlorobenzene	50.000	46.961	6.1	71	0.00
89 T	n-Butylbenzene	50.000	46.840	6.3	68	0.00
90 T	Hexachloroethane	50.000	47.912	4.2	70	0.00
91 T	1,2-Dichlorobenzene	50.000	47.490	5.0	71	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.501	-3.0	74	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.662	4.7	70	0.00
94 T	Hexachlorobutadiene	50.000	49.185	1.6	74	0.00
95 T	Naphthalene	50.000	51.203	-2.4	72	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080825\
Data File : VX047263.D
Acq On : 08 Aug 2025 11:04
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 11 01:55:29 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	48.112	3.8	71	0.00

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