

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091825\
 Data File : VX047658.D
 Acq On : 18 Sep 2025 21:16
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 19 01:38:06 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 17 06:39:58 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	97	0.00
2 T	Dichlorodifluoromethane	50.000	67.108	-34.2#	134	0.00
3 P	Chloromethane	50.000	61.357	-22.7	122	0.00
4 C	Vinyl Chloride	50.000	61.961	-23.9#	121	0.00
5 T	Bromomethane	50.000	59.732	-19.5	115	0.00
6 T	Chloroethane	50.000	57.154	-14.3	111	0.00
7 T	Trichlorofluoromethane	50.000	58.024	-16.0	112	0.00
8 T	Diethyl Ether	50.000	55.148	-10.3	106	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	56.181	-12.4	108	0.00
10 T	Methyl Iodide	50.000	54.441	-8.9	104	0.00
11 T	Tert butyl alcohol	250.000	247.170	1.1	95	0.00
12 CM	1,1-Dichloroethene	50.000	57.507	-15.0#	110	0.00
13 T	Acrolein	250.000	333.522	-33.4#	129	0.00
14 T	Allyl chloride	50.000	52.706	-5.4	103	0.00
15 T	Acrylonitrile	250.000	293.899	-17.6	108	0.00
16 T	Acetone	250.000	219.729	12.1	93	0.00
17 T	Carbon Disulfide	50.000	59.925	-19.8	121	0.00
18 T	Methyl Acetate	50.000	54.842	-9.7	93	0.00
19 T	Methyl tert-butyl Ether	50.000	53.778	-7.6	101	0.00
20 T	Methylene Chloride	50.000	54.805	-9.6	107	0.00
21 T	trans-1,2-Dichloroethene	50.000	56.420	-12.8	108	0.00
22 T	Diisopropyl ether	50.000	54.509	-9.0	101	0.00
23 T	Vinyl Acetate	250.000	283.269	-13.3	105	0.00
24 P	1,1-Dichloroethane	50.000	55.084	-10.2	104	0.00
25 T	2-Butanone	250.000	264.947	-6.0	101	0.00
26 T	2,2-Dichloropropane	50.000	42.831	14.3	82	0.00
27 T	cis-1,2-Dichloroethene	50.000	55.442	-10.9	104	0.00
28 T	Bromochloromethane	50.000	53.438	-6.9	99	0.00
29 T	Tetrahydrofuran	250.000	280.136	-12.1	102	0.00
30 C	Chloroform	50.000	54.285	-8.6#	101	0.00
31 T	Cyclohexane	50.000	55.215	-10.4	109	0.00
32 T	1,1,1-Trichloroethane	50.000	53.945	-7.9	100	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.938	-1.9	102	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	98	0.00
35 S	Dibromofluoromethane	50.000	51.115	-2.2	102	0.00
36 T	1,1-Dichloropropene	50.000	52.483	-5.0	104	0.00
37 T	Ethyl Acetate	50.000	54.969	-9.9	106	0.00
38 T	Carbon Tetrachloride	50.000	52.118	-4.2	101	0.00
39 T	Methylcyclohexane	50.000	54.630	-9.3	106	0.00
40 TM	Benzene	50.000	54.614	-9.2	105	0.00
41 T	Methacrylonitrile	50.000	55.718	-11.4	104	0.00
42 TM	1,2-Dichloroethane	50.000	52.519	-5.0	100	0.00
43 T	Isopropyl Acetate	50.000	54.217	-8.4	102	0.00
44 TM	Trichloroethene	50.000	55.163	-10.3	105	0.00
45 C	1,2-Dichloropropane	50.000	53.375	-6.8#	100	0.00
46 T	Dibromomethane	50.000	53.783	-7.6	102	0.00
47 T	Bromodichloromethane	50.000	52.634	-5.3	97	0.00
48 T	Methyl methacrylate	50.000	55.128	-10.3	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091825\
 Data File : VX047658.D
 Acq On : 18 Sep 2025 21:16
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 19 01:38:06 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 17 06:39:58 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	1180.454	-18.0	105	0.00
50 S	Toluene-d8	50.000	51.229	-2.5	102	0.00
51 T	4-Methyl-2-Pentanone	250.000	284.360	-13.7	104	0.00
52 CM	Toluene	50.000	54.337	-8.7#	104	0.00
53 T	t-1,3-Dichloropropene	50.000	51.080	-2.2	95	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.329	-2.7	96	0.00
55 T	1,1,2-Trichloroethane	50.000	52.863	-5.7	100	0.00
56 T	Ethyl methacrylate	50.000	55.412	-10.8	101	0.00
57 T	1,3-Dichloropropane	50.000	54.276	-8.6	101	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	254.746	-1.9	97	0.00
59 T	2-Hexanone	250.000	275.500	-10.2	103	0.00
60 T	Dibromochloromethane	50.000	53.772	-7.5	99	0.00
61 T	1,2-Dibromoethane	50.000	54.411	-8.8	102	0.00
62 S	4-Bromofluorobenzene	50.000	50.604	-1.2	102	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	98	0.00
64 T	Tetrachloroethene	50.000	54.988	-10.0	107	0.00
65 PM	Chlorobenzene	50.000	53.275	-6.5	101	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.994	-6.0	98	0.00
67 C	Ethyl Benzene	50.000	54.125	-8.3#	102	0.00
68 T	m/p-Xylenes	100.000	109.153	-9.2	102	0.00
69 T	o-Xylene	50.000	54.394	-8.8	100	0.00
70 T	Styrene	50.000	54.330	-8.7	101	0.00
71 P	Bromoform	50.000	54.082	-8.2	99	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	99	0.00
73 T	Isopropylbenzene	50.000	54.023	-8.0	101	0.00
74 T	N-amyl acetate	50.000	55.780	-11.6	103	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	55.167	-10.3	103	0.00
76 T	1,2,3-Trichloropropane	50.000	48.992	2.0	87	0.00
77 T	Bromobenzene	50.000	53.524	-7.0	100	0.00
78 T	n-propylbenzene	50.000	54.021	-8.0	100	0.00
79 T	2-Chlorotoluene	50.000	53.781	-7.6	101	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.798	-7.6	100	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.415	3.2	92	0.00
82 T	4-Chlorotoluene	50.000	53.056	-6.1	100	0.00
83 T	tert-Butylbenzene	50.000	52.265	-4.5	99	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.907	-7.8	101	0.00
85 T	sec-Butylbenzene	50.000	53.468	-6.9	100	0.00
86 T	p-Isopropyltoluene	50.000	52.682	-5.4	98	0.00
87 T	1,3-Dichlorobenzene	50.000	52.441	-4.9	99	0.00
88 T	1,4-Dichlorobenzene	50.000	51.751	-3.5	100	0.00
89 T	n-Butylbenzene	50.000	52.828	-5.7	99	0.00
90 T	Hexachloroethane	50.000	52.063	-4.1	98	0.00
91 T	1,2-Dichlorobenzene	50.000	53.721	-7.4	101	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.344	-8.7	99	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.038	-4.1	96	0.00
94 T	Hexachlorobutadiene	50.000	49.486	1.0	93	0.00
95 T	Naphthalene	50.000	53.776	-7.6	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091825\
Data File : VX047658.D
Acq On : 18 Sep 2025 21:16
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Sep 19 01:38:06 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 17 06:39:58 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	52.735	-5.5	96	0.00

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