

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092625\
 Data File : VV039198.D
 Acq On : 26 Sep 2025 09:20
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_V
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 27 02:48:49 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V092225W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 24 08:08:08 2025
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	101	0.00
2 T	Dichlorodifluoromethane	50.000	44.079	11.8	95	0.00
3 P	Chloromethane	50.000	43.290	13.4	96	0.00
4 C	Vinyl Chloride	50.000	46.394	7.2#	102	0.00
5 T	Bromomethane	50.000	44.774	10.5	102	0.00
6 T	Chloroethane	50.000	49.614	0.8	101	0.00
7 T	Trichlorofluoromethane	50.000	46.665	6.7	104	0.00
8 T	Diethyl Ether	50.000	49.434	1.1	109	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.774	4.5	108	0.00
10 T	Methyl Iodide	50.000	49.215	1.6	94	0.00
11 T	Tert butyl alcohol	250.000	267.036	-6.8	120	0.00
12 CM	1,1-Dichloroethene	50.000	47.323	5.4#	107	0.00
13 T	Acrolein	250.000	261.435	-4.6	106	0.00
14 T	Allyl chloride	50.000	45.886	8.2	100	0.00
15 T	Acrylonitrile	250.000	241.006	3.6	109	0.00
16 T	Acetone	250.000	325.476	-30.2#	128	0.00
17 T	Carbon Disulfide	50.000	44.250	11.5	99	0.00
18 T	Methyl Acetate	50.000	51.580	-3.2	114	0.00
19 T	Methyl tert-butyl Ether	50.000	50.786	-1.6	110	0.00
20 T	Methylene Chloride	50.000	53.373	-6.7	108	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.707	6.6	104	0.00
22 T	Diisopropyl ether	50.000	46.500	7.0	96	0.00
23 T	Vinyl Acetate	250.000	236.375	5.5	98	0.00
24 P	1,1-Dichloroethane	50.000	44.562	10.9	102	0.00
25 T	2-Butanone	250.000	278.360	-11.3	111	0.00
26 T	2,2-Dichloropropane	50.000	41.232	17.5	94	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.927	2.1	101	0.00
28 T	Bromochloromethane	50.000	49.825	0.3	103	0.00
29 T	Tetrahydrofuran	250.000	257.902	-3.2	102	0.00
30 C	Chloroform	50.000	44.235	11.5#	99	0.00
31 T	Cyclohexane	50.000	42.889	14.2	90	0.00
32 T	1,1,1-Trichloroethane	50.000	44.086	11.8	98	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.473	7.1	105	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	100	0.00
35 S	Dibromofluoromethane	50.000	50.482	-1.0	107	0.00
36 T	1,1-Dichloropropene	50.000	48.754	2.5	95	0.00
37 T	Ethyl Acetate	50.000	47.654	4.7	98	0.00
38 T	Carbon Tetrachloride	50.000	45.581	8.8	96	0.00
39 T	Methylcyclohexane	50.000	48.939	2.1	87	0.00
40 TM	Benzene	50.000	48.985	2.0	97	0.00
41 T	Methacrylonitrile	50.000	48.677	2.6	98	0.00
42 TM	1,2-Dichloroethane	50.000	47.000	6.0	98	0.00
43 T	Isopropyl Acetate	50.000	52.745	-5.5	99	0.00
44 TM	Trichloroethene	50.000	51.312	-2.6	101	0.00
45 C	1,2-Dichloropropane	50.000	50.116	-0.2#	98	0.00
46 T	Dibromomethane	50.000	50.160	-0.3	102	0.00
47 T	Bromodichloromethane	50.000	47.672	4.7	98	0.00
48 T	Methyl methacrylate	50.000	54.936	-9.9	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092625\
 Data File : VV039198.D
 Acq On : 26 Sep 2025 09:20
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_V
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 27 02:48:49 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V092225W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 24 08:08:08 2025
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	1229.438	-22.9#	120	0.00
50 S	Toluene-d8	50.000	50.021	-0.0	104	0.00
51 T	4-Methyl-2-Pentanone	250.000	273.983	-9.6	99	0.00
52 CM	Toluene	50.000	52.600	-5.2#	98	0.00
53 T	t-1,3-Dichloropropene	50.000	54.120	-8.2	100	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.795	-7.6	99	0.00
55 T	1,1,2-Trichloroethane	50.000	49.741	0.5	103	0.00
56 T	Ethyl methacrylate	50.000	60.567	-21.1#	103	0.00
57 T	1,3-Dichloropropane	50.000	51.050	-2.1	101	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	257.371	-2.9	100	0.00
59 T	2-Hexanone	250.000	266.941	-6.8	104	0.00
60 T	Dibromochloromethane	50.000	50.091	-0.2	103	0.00
61 T	1,2-Dibromoethane	50.000	52.515	-5.0	104	0.00
62 S	4-Bromofluorobenzene	50.000	57.366	-14.7	110	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	99	0.00
64 T	Tetrachloroethene	50.000	49.940	0.1	100	0.00
65 PM	Chlorobenzene	50.000	49.953	0.1	99	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.105	1.8	100	0.00
67 C	Ethyl Benzene	50.000	54.765	-9.5#	96	0.00
68 T	m/p-Xylenes	100.000	115.152	-15.2	97	0.00
69 T	o-Xylene	50.000	58.277	-16.6	98	0.00
70 T	Styrene	50.000	50.578	-1.2	98	0.00
71 P	Bromoform	50.000	54.097	-8.2	106	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	98	0.00
73 T	Isopropylbenzene	50.000	52.314	-4.6	94	0.00
74 T	N-amyl acetate	50.000	57.243	-14.5	97	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.497	7.0	101	0.00
76 T	1,2,3-Trichloropropane	50.000	47.449	5.1	100	0.00
77 T	Bromobenzene	50.000	51.325	-2.7	102	0.00
78 T	n-propylbenzene	50.000	51.822	-3.6	91	0.00
79 T	2-Chlorotoluene	50.000	52.993	-6.0	96	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.760	-7.5	93	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	53.459	-6.9	100	0.00
82 T	4-Chlorotoluene	50.000	53.976	-8.0	97	0.00
83 T	tert-Butylbenzene	50.000	50.617	-1.2	92	0.00
84 T	1,2,4-Trimethylbenzene	50.000	55.520	-11.0	94	0.00
85 T	sec-Butylbenzene	50.000	49.696	0.6	89	0.00
86 T	p-Isopropyltoluene	50.000	50.491	-1.0	89	0.00
87 T	1,3-Dichlorobenzene	50.000	49.438	1.1	99	0.00
88 T	1,4-Dichlorobenzene	50.000	45.789	8.4	96	0.00
89 T	n-Butylbenzene	50.000	50.362	-0.7	86	0.00
90 T	Hexachloroethane	50.000	41.222	17.6	90	0.00
91 T	1,2-Dichlorobenzene	50.000	50.024	-0.0	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.339	-8.7	107	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.259	-2.5	95	0.00
94 T	Hexachlorobutadiene	50.000	40.581	18.8	87	0.00
95 T	Naphthalene	50.000	60.159	-20.3#	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092625\
Data File : VV039198.D
Acq On : 26 Sep 2025 09:20
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_V
LabSampleId :
VSTDCCC050

Quant Time: Sep 27 02:48:49 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V092225W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 24 08:08:08 2025
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	52.133	-4.3	96	0.00

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