

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV070325\
 Data File : VV038862.D
 Acq On : 03 Jul 2025 15:24
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 07 08:25:43 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V070225W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 07 08:22:59 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	91	0.00
2 T	Dichlorodifluoromethane	50.000	45.948	8.1	89	0.00
3 P	Chloromethane	50.000	40.065	19.9	85	0.00
4 C	Vinyl Chloride	50.000	46.999	6.0#	92	0.00
5 T	Bromomethane	50.000	51.711	-3.4	102	0.00
6 T	Chloroethane	50.000	46.157	7.7	92	0.00
7 T	Trichlorofluoromethane	50.000	47.254	5.5	94	0.00
8 T	Diethyl Ether	50.000	46.749	6.5	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.769	2.5	95	0.00
10 T	Methyl Iodide	50.000	50.511	-1.0	94	0.00
11 T	Tert butyl alcohol	250.000	296.776	-18.7	114	0.00
12 CM	1,1-Dichloroethene	50.000	46.714	6.6#	95	0.00
13 T	Acrolein	250.000	286.624	-14.6	114	0.00
14 T	Allyl chloride	50.000	50.811	-1.6	97	0.00
15 T	Acrylonitrile	250.000	281.273	-12.5	102	0.00
16 T	Acetone	250.000	283.544	-13.4	108	0.00
17 T	Carbon Disulfide	50.000	45.895	8.2	94	0.00
18 T	Methyl Acetate	50.000	56.139	-12.3	103	0.00
19 T	Methyl tert-butyl Ether	50.000	54.061	-8.1	98	0.00
20 T	Methylene Chloride	50.000	46.176	7.6	97	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.110	-0.2	96	0.00
22 T	Diisopropyl ether	50.000	55.833	-11.7	98	0.00
23 T	Vinyl Acetate	250.000	287.003	-14.8	98	0.00
24 P	1,1-Dichloroethane	50.000	50.104	-0.2	98	0.00
25 T	2-Butanone	250.000	292.389	-17.0	105	0.00
26 T	2,2-Dichloropropane	50.000	49.230	1.5	95	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.519	-3.0	96	0.00
28 T	Bromochloromethane	50.000	46.959	6.1	93	0.00
29 T	Tetrahydrofuran	250.000	285.365	-14.1	102	0.00
30 C	Chloroform	50.000	51.463	-2.9#	97	0.00
31 T	Cyclohexane	50.000	48.144	3.7	97	0.00
32 T	1,1,1-Trichloroethane	50.000	49.855	0.3	97	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.751	4.5	93	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	92	0.00
35 S	Dibromofluoromethane	50.000	50.421	-0.8	96	0.00
36 T	1,1-Dichloropropene	50.000	53.724	-7.4	97	0.00
37 T	Ethyl Acetate	50.000	53.586	-7.2	110	0.00
38 T	Carbon Tetrachloride	50.000	51.965	-3.9	97	0.00
39 T	Methylcyclohexane	50.000	51.882	-3.8	97	0.00
40 TM	Benzene	50.000	52.628	-5.3	97	0.00
41 T	Methacrylonitrile	50.000	57.919	-15.8	99	0.00
42 TM	1,2-Dichloroethane	50.000	54.150	-8.3	98	0.00
43 T	Isopropyl Acetate	50.000	53.998	-8.0	99	0.00
44 TM	Trichloroethene	50.000	52.132	-4.3	97	0.00
45 C	1,2-Dichloropropane	50.000	50.702	-1.4#	94	0.00
46 T	Dibromomethane	50.000	51.589	-3.2	98	0.00
47 T	Bromodichloromethane	50.000	51.036	-2.1	95	0.00
48 T	Methyl methacrylate	50.000	54.446	-8.9	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV070325\
 Data File : VV038862.D
 Acq On : 03 Jul 2025 15:24
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 07 08:25:43 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V070225W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 07 08:22:59 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	1311.566	-31.2#	121	0.00
50 S	Toluene-d8	50.000	48.588	2.8	94	0.00
51 T	4-Methyl-2-Pentanone	250.000	293.432	-17.4	102	0.00
52 CM	Toluene	50.000	55.666	-11.3#	98	0.00
53 T	t-1,3-Dichloropropene	50.000	53.253	-6.5	96	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.395	-10.8	98	0.00
55 T	1,1,2-Trichloroethane	50.000	53.529	-7.1	97	0.00
56 T	Ethyl methacrylate	50.000	59.043	-18.1	101	0.00
57 T	1,3-Dichloropropane	50.000	53.865	-7.7	97	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	263.282	-5.3	92	0.00
59 T	2-Hexanone	250.000	299.671	-19.9	104	0.00
60 T	Dibromochloromethane	50.000	51.980	-4.0	97	0.00
61 T	1,2-Dibromoethane	50.000	54.230	-8.5	97	0.00
62 S	4-Bromofluorobenzene	50.000	51.765	-3.5	96	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	93	0.00
64 T	Tetrachloroethene	50.000	50.047	-0.1	97	0.00
65 PM	Chlorobenzene	50.000	51.181	-2.4	97	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.009	-2.0	96	0.00
67 C	Ethyl Benzene	50.000	54.719	-9.4#	97	0.00
68 T	m/p-Xylenes	100.000	112.675	-12.7	96	0.00
69 T	o-Xylene	50.000	55.997	-12.0	98	0.00
70 T	Styrene	50.000	57.643	-15.3	97	0.00
71 P	Bromoform	50.000	53.888	-7.8	98	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	90	0.00
73 T	Isopropylbenzene	50.000	56.097	-12.2	97	0.00
74 T	N-amyl acetate	50.000	55.876	-11.8	99	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.823	-3.6	98	0.00
76 T	1,2,3-Trichloropropane	50.000	53.753	-7.5	98	0.00
77 T	Bromobenzene	50.000	52.509	-5.0	96	0.00
78 T	n-propylbenzene	50.000	56.384	-12.8	97	0.00
79 T	2-Chlorotoluene	50.000	54.865	-9.7	98	0.00
80 T	1,3,5-Trimethylbenzene	50.000	56.771	-13.5	97	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	52.980	-6.0	98	0.00
82 T	4-Chlorotoluene	50.000	56.574	-13.1	97	0.00
83 T	tert-Butylbenzene	50.000	54.598	-9.2	97	0.00
84 T	1,2,4-Trimethylbenzene	50.000	57.929	-15.9	98	0.00
85 T	sec-Butylbenzene	50.000	55.976	-12.0	97	0.00
86 T	p-Isopropyltoluene	50.000	56.148	-12.3	98	0.00
87 T	1,3-Dichlorobenzene	50.000	52.022	-4.0	95	0.00
88 T	1,4-Dichlorobenzene	50.000	50.645	-1.3	96	0.00
89 T	n-Butylbenzene	50.000	56.914	-13.8	96	0.00
90 T	Hexachloroethane	50.000	50.710	-1.4	97	0.00
91 T	1,2-Dichlorobenzene	50.000	53.424	-6.8	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.988	-8.0	101	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.262	-8.5	96	0.00
94 T	Hexachlorobutadiene	50.000	51.498	-3.0	98	0.00
95 T	Naphthalene	50.000	57.379	-14.8	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV070325\
Data File : VV038862.D
Acq On : 03 Jul 2025 15:24
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
LabSampleId :
VSTDCCC050

Quant Time: Jul 07 08:25:43 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V070225W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 07 08:22:59 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	53.434	-6.9	94	0.00

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