

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051225\
 Data File : VN086570.D
 Acq On : 12 May 2025 10:53
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 13 01:46:04 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041525W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 16 04:19:23 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	84	0.00
2 T	Dichlorodifluoromethane	50.000	43.362	13.3	73	0.00
3 P	Chloromethane	50.000	44.069	11.9	85	0.00
4 C	Vinyl Chloride	50.000	40.852	18.3#	72	0.00
5 T	Bromomethane	50.000	55.647	-11.3	98	0.00
6 T	Chloroethane	50.000	42.703	14.6	79	0.00
7 T	Trichlorofluoromethane	50.000	45.839	8.3	82	0.00
8 T	Diethyl Ether	50.000	50.100	-0.2	90	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.731	6.5	83	0.00
10 T	Methyl Iodide	50.000	54.619	-9.2	93	0.00
11 T	Tert butyl alcohol	250.000	217.469	13.0	78	0.00
12 CM	1,1-Dichloroethene	50.000	45.109	9.8#	81	0.00
13 T	Acrolein	250.000	339.544	-35.8#	114	0.00
14 T	Allyl chloride	50.000	40.750	18.5	77	0.00
15 T	Acrylonitrile	250.000	244.318	2.3	85	0.00
16 T	Acetone	250.000	248.093	0.8	83	0.00
17 T	Carbon Disulfide	50.000	39.570	20.9	76	0.00
18 T	Methyl Acetate	50.000	45.194	9.6	85	0.00
19 T	Methyl tert-butyl Ether	50.000	50.294	-0.6	91	0.00
20 T	Methylene Chloride	50.000	51.295	-2.6	94	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.918	4.2	87	0.00
22 T	Diisopropyl ether	50.000	46.986	6.0	86	0.00
23 T	Vinyl Acetate	250.000	246.230	1.5	89	0.00
24 P	1,1-Dichloroethane	50.000	48.612	2.8	87	0.00
25 T	2-Butanone	250.000	223.158	10.7	80	0.00
26 T	2,2-Dichloropropane	50.000	46.809	6.4	86	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.872	-1.7	92	0.00
28 T	Bromochloromethane	50.000	45.565	8.9	79	0.00
29 T	Tetrahydrofuran	250.000	220.858	11.7	80	0.00
30 C	Chloroform	50.000	51.339	-2.7#	93	0.00
31 T	Cyclohexane	50.000	39.048	21.9	73	0.00
32 T	1,1,1-Trichloroethane	50.000	48.490	3.0	87	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.143	1.7	84	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	83	0.00
35 S	Dibromofluoromethane	50.000	62.796	-25.6#	113	0.00
36 T	1,1-Dichloropropene	50.000	46.420	7.2	81	0.00
37 T	Ethyl Acetate	50.000	46.810	6.4	85	0.00
38 T	Carbon Tetrachloride	50.000	48.887	2.2	85	0.00
39 T	Methylcyclohexane	50.000	43.280	13.4	76	0.00
40 TM	Benzene	50.000	49.920	0.2	88	0.00
41 T	Methacrylonitrile	50.000	45.950	8.1	82	0.00
42 TM	1,2-Dichloroethane	50.000	52.969	-5.9	94	0.00
43 T	Isopropyl Acetate	50.000	46.707	6.6	79	0.00
44 TM	Trichloroethene	50.000	51.878	-3.8	90	0.00
45 C	1,2-Dichloropropane	50.000	50.741	-1.5#	88	0.00
46 T	Dibromomethane	50.000	55.839	-11.7	95	0.00
47 T	Bromodichloromethane	50.000	53.927	-7.9	95	0.00
48 T	Methyl methacrylate	50.000	45.298	9.4	82	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051225\
 Data File : VN086570.D
 Acq On : 12 May 2025 10:53
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 13 01:46:04 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041525W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 16 04:19:23 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	984.760	1.5	92	0.00
50 S	Toluene-d8	50.000	47.439	5.1	78	0.00
51 T	4-Methyl-2-Pentanone	250.000	237.515	5.0	82	0.00
52 CM	Toluene	50.000	51.051	-2.1#	88	0.00
53 T	t-1,3-Dichloropropene	50.000	53.513	-7.0	91	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.149	-2.3	91	0.00
55 T	1,1,2-Trichloroethane	50.000	55.286	-10.6	97	0.00
56 T	Ethyl methacrylate	50.000	50.919	-1.8	90	0.00
57 T	1,3-Dichloropropane	50.000	53.608	-7.2	94	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	200.560	19.8	68	0.00
59 T	2-Hexanone	250.000	229.927	8.0	80	0.00
60 T	Dibromochloromethane	50.000	57.235	-14.5	99	0.00
61 T	1,2-Dibromoethane	50.000	55.492	-11.0	96	0.00
62 S	4-Bromofluorobenzene	50.000	49.909	0.2	82	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	86	0.00
64 T	Tetrachloroethene	50.000	51.365	-2.7	92	0.00
65 PM	Chlorobenzene	50.000	51.869	-3.7	95	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.173	-8.3	99	0.00
67 C	Ethyl Benzene	50.000	48.652	2.7#	88	0.00
68 T	m/p-Xylenes	100.000	101.139	-1.1	91	0.00
69 T	o-Xylene	50.000	51.521	-3.0	93	0.00
70 T	Styrene	50.000	53.113	-6.2	93	0.00
71 P	Bromoform	50.000	55.328	-10.7	101	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	88	0.00
73 T	Isopropylbenzene	50.000	45.199	9.6	88	0.00
74 T	N-ethyl acetate	50.000	39.542	20.9	80	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.003	4.0	96	0.00
76 T	1,2,3-Trichloropropane	50.000	45.206	9.6	91	0.00
77 T	Bromobenzene	50.000	52.743	-5.5	99	0.00
78 T	n-propylbenzene	50.000	45.180	9.6	86	0.00
79 T	2-Chlorotoluene	50.000	46.687	6.6	90	0.00
80 T	1,3,5-Trimethylbenzene	50.000	45.972	8.1	88	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.832	0.3	94	0.00
82 T	4-Chlorotoluene	50.000	47.704	4.6	90	0.00
83 T	tert-Butylbenzene	50.000	45.094	9.8	89	0.00
84 T	1,2,4-Trimethylbenzene	50.000	46.443	7.1	88	0.00
85 T	sec-Butylbenzene	50.000	44.809	10.4	85	0.00
86 T	p-Isopropyltoluene	50.000	46.602	6.8	87	0.00
87 T	1,3-Dichlorobenzene	50.000	51.371	-2.7	96	0.00
88 T	1,4-Dichlorobenzene	50.000	51.030	-2.1	96	0.00
89 T	n-Butylbenzene	50.000	44.889	10.2	82	0.00
90 T	Hexachloroethane	50.000	46.900	6.2	89	0.00
91 T	1,2-Dichlorobenzene	50.000	51.157	-2.3	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	43.565	12.9	82	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.205	-0.4	92	0.00
94 T	Hexachlorobutadiene	50.000	48.515	3.0	91	0.00
95 T	Naphthalene	50.000	47.139	5.7	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051225\
Data File : VN086570.D
Acq On : 12 May 2025 10:53
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: May 13 01:46:04 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041525W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 16 04:19:23 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	50.415	-0.8	94	0.00

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