

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012125\
 Data File : VN085514.D
 Acq On : 21 Jan 2025 16:08
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 22 00:41:05 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011425W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 15 02:16:08 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	109	0.00
2 T	Dichlorodifluoromethane	50.000	47.530	4.9	111	0.00
3 P	Chloromethane	50.000	42.613	14.8	100	0.00
4 C	Vinyl Chloride	50.000	45.874	8.3#	107	0.00
5 T	Bromomethane	50.000	45.444	9.1	105	0.00
6 T	Chloroethane	50.000	47.027	5.9	113	0.00
7 T	Trichlorofluoromethane	50.000	50.482	-1.0	118	0.00
8 T	Diethyl Ether	50.000	44.858	10.3	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.254	1.5	119	0.00
10 T	Methyl Iodide	50.000	49.499	1.0	103	0.00
11 T	Tert butyl alcohol	250.000	181.963	27.2#	79	-0.01
12 CM	1,1-Dichloroethene	50.000	48.969	2.1#	107	0.00
13 T	Acrolein	250.000	217.625	13.0	86	0.00
14 T	Allyl chloride	50.000	48.424	3.2	108	0.00
15 T	Acrylonitrile	250.000	210.593	15.8	90	0.00
16 T	Acetone	250.000	187.257	25.1#	84	0.00
17 T	Carbon Disulfide	50.000	43.551	12.9	106	0.00
18 T	Methyl Acetate	50.000	43.187	13.6	94	0.00
19 T	Methyl tert-butyl Ether	50.000	50.578	-1.2	102	0.00
20 T	Methylene Chloride	50.000	46.893	6.2	105	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.849	2.3	110	0.00
22 T	Diisopropyl ether	50.000	50.913	-1.8	105	0.00
23 T	Vinyl Acetate	250.000	250.544	-0.2	99	0.00
24 P	1,1-Dichloroethane	50.000	48.578	2.8	106	0.00
25 T	2-Butanone	250.000	202.269	19.1	87	0.00
26 T	2,2-Dichloropropane	50.000	54.851	-9.7	122	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.265	-0.5	108	0.00
28 T	Bromochloromethane	50.000	42.071	15.9	93	0.00
29 T	Tetrahydrofuran	250.000	210.773	15.7	86	0.00
30 C	Chloroform	50.000	48.406	3.2#	109	0.00
31 T	Cyclohexane	50.000	45.478	9.0	115	0.00
32 T	1,1,1-Trichloroethane	50.000	49.217	1.6	113	0.00
33 S	1,2-Dichloroethane-d4	50.000	42.967	14.1	91	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	105	0.00
35 S	Dibromofluoromethane	50.000	45.194	9.6	92	0.00
36 T	1,1-Dichloropropene	50.000	50.892	-1.8	113	0.00
37 T	Ethyl Acetate	50.000	40.068	19.9	85	0.00
38 T	Carbon Tetrachloride	50.000	50.532	-1.1	111	0.00
39 T	Methylcyclohexane	50.000	56.653	-13.3	118	0.00
40 TM	Benzene	50.000	50.892	-1.8	108	0.00
41 T	Methacrylonitrile	50.000	47.081	5.8	94	0.00
42 TM	1,2-Dichloroethane	50.000	49.376	1.2	104	0.00
43 T	Isopropyl Acetate	50.000	47.036	5.9	96	0.00
44 TM	Trichloroethene	50.000	50.321	-0.6	111	0.00
45 C	1,2-Dichloropropane	50.000	49.629	0.7#	105	0.00
46 T	Dibromomethane	50.000	47.371	5.3	100	0.00
47 T	Bromodichloromethane	50.000	52.237	-4.5	108	0.00
48 T	Methyl methacrylate	50.000	49.688	0.6	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012125\
 Data File : VN085514.D
 Acq On : 21 Jan 2025 16:08
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 22 00:41:05 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011425W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 15 02:16:08 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	719.270	28.1#	71	0.00
50 S	Toluene-d8	50.000	47.222	5.6	96	0.00
51 T	4-Methyl-2-Pentanone	250.000	227.379	9.0	89	0.00
52 CM	Toluene	50.000	53.850	-7.7#	110	0.00
53 T	t-1,3-Dichloropropene	50.000	53.800	-7.6	106	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.635	-9.3	108	0.00
55 T	1,1,2-Trichloroethane	50.000	49.896	0.2	103	0.00
56 T	Ethyl methacrylate	50.000	45.251	9.5	98	0.00
57 T	1,3-Dichloropropane	50.000	50.336	-0.7	102	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	233.603	6.6	87	0.00
59 T	2-Hexanone	250.000	224.239	10.3	85	0.00
60 T	Dibromochloromethane	50.000	51.338	-2.7	105	0.00
61 T	1,2-Dibromoethane	50.000	49.129	1.7	103	0.00
62 S	4-Bromofluorobenzene	50.000	48.725	2.5	96	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	107	0.00
64 T	Tetrachloroethene	50.000	53.465	-6.9	121	0.00
65 PM	Chlorobenzene	50.000	50.362	-0.7	110	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.660	0.7	109	0.00
67 C	Ethyl Benzene	50.000	55.604	-11.2#	114	0.00
68 T	m/p-Xylenes	100.000	112.702	-12.7	112	0.00
69 T	o-Xylene	50.000	55.878	-11.8	111	0.00
70 T	Styrene	50.000	57.969	-15.9	110	0.00
71 P	Bromoform	50.000	49.918	0.2	99	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	104	0.00
73 T	Isopropylbenzene	50.000	56.326	-12.7	115	0.00
74 T	N-amyl acetate	50.000	47.756	4.5	93	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	43.325	13.3	94	0.00
76 T	1,2,3-Trichloropropane	50.000	44.715	10.6	106	0.00
77 T	Bromobenzene	50.000	50.638	-1.3	109	0.00
78 T	n-propylbenzene	50.000	57.343	-14.7	115	0.00
79 T	2-Chlorotoluene	50.000	52.863	-5.7	110	0.00
80 T	1,3,5-Trimethylbenzene	50.000	57.942	-15.9	115	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.805	2.4	98	0.00
82 T	4-Chlorotoluene	50.000	54.631	-9.3	113	0.00
83 T	tert-Butylbenzene	50.000	58.188	-16.4	117	0.00
84 T	1,2,4-Trimethylbenzene	50.000	58.065	-16.1	112	0.00
85 T	sec-Butylbenzene	50.000	58.997	-18.0	117	0.00
86 T	p-Isopropyltoluene	50.000	54.417	-8.8	117	0.00
87 T	1,3-Dichlorobenzene	50.000	51.403	-2.8	111	0.00
88 T	1,4-Dichlorobenzene	50.000	49.731	0.5	112	0.00
89 T	n-Butylbenzene	50.000	60.166	-20.3	118	0.00
90 T	Hexachloroethane	50.000	48.899	2.2	109	0.00
91 T	1,2-Dichlorobenzene	50.000	48.648	2.7	106	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	41.574	16.9	85	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.519	-5.0	106	0.00
94 T	Hexachlorobutadiene	50.000	48.927	2.1	111	0.00
95 T	Naphthalene	50.000	47.038	5.9	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012125\
Data File : VN085514.D
Acq On : 21 Jan 2025 16:08
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 22 00:41:05 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011425W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 15 02:16:08 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	48.752	2.5	99	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6