

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120222\
 Data File : VN075550.D
 Acq On : 02 Dec 2022 22:28
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 03 00:40:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112122W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 23 00:18:03 2022
 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	96	0.00
2 T	Dichlorodifluoromethane	50.000	57.529	-15.1	112	0.00
3 P	Chloromethane	50.000	58.319	-16.6	122	0.00
4 C	Vinyl Chloride	50.000	55.483	-11.0#	111	0.00
5 T	Bromomethane	50.000	57.407	-14.8	106	0.01
6 T	Chloroethane	50.000	55.238	-10.5	115	0.00
7 T	Trichlorofluoromethane	50.000	54.162	-8.3	108	0.00
8 T	Diethyl Ether	50.000	55.409	-10.8	103	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	54.898	-9.8	108	0.00
10 T	Methyl Iodide	50.000	56.319	-12.6	109	0.00
11 T	Tert butyl alcohol	250.000	247.985	0.8	105	0.00
12 CM	1,1-Dichloroethene	50.000	53.132	-6.3#	104	0.01
13 T	Acrolein	250.000	301.769	-20.7	122	0.00
14 T	Allyl chloride	50.000	54.672	-9.3	115	0.00
15 T	Acrylonitrile	250.000	265.713	-6.3	105	0.00
16 T	Acetone	250.000	213.136	14.7	89	0.00
17 T	Carbon Disulfide	50.000	53.607	-7.2	105	0.00
18 T	Methyl Acetate	50.000	57.142	-14.3	109	0.00
19 T	Methyl tert-butyl Ether	50.000	53.662	-7.3	107	0.00
20 T	Methylene Chloride	50.000	57.746	-15.5	109	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.092	-4.2	104	0.00
22 T	Diisopropyl ether	50.000	53.546	-7.1	104	0.00
23 T	Vinyl Acetate	250.000	244.548	2.2	92	0.00
24 P	1,1-Dichloroethane	50.000	53.348	-6.7	103	0.00
25 T	2-Butanone	250.000	245.777	1.7	100	0.00
26 T	2,2-Dichloropropane	50.000	47.286	5.4	93	0.00
27 T	cis-1,2-Dichloroethene	50.000	129.543	-159.1#	245	0.00
28 T	Bromochloromethane	50.000	50.209	-0.4	100	0.00
29 T	Tetrahydrofuran	250.000	263.366	-5.3	102	0.00
30 C	Chloroform	50.000	52.055	-4.1#	105	0.00
31 T	Cyclohexane	50.000	47.928	4.1	100	0.00
32 T	1,1,1-Trichloroethane	50.000	53.786	-7.6	105	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.475	1.0	97	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	94	0.00
35 S	Dibromofluoromethane	50.000	53.685	-7.4	97	0.00
36 T	1,1-Dichloropropene	50.000	54.109	-8.2	101	0.00
37 T	Ethyl Acetate	50.000	53.953	-7.9	98	0.00
38 T	Carbon Tetrachloride	50.000	59.091	-18.2	107	0.00
39 T	Methylcyclohexane	50.000	57.021	-14.0	105	0.00
40 TM	Benzene	50.000	54.289	-8.6	103	0.00
41 T	Methacrylonitrile	50.000	57.099	-14.2	110	0.00
42 TM	1,2-Dichloroethane	50.000	53.478	-7.0	102	0.00
43 T	Isopropyl Acetate	50.000	56.067	-12.1	103	0.00
44 TM	Trichloroethene	50.000	101.507	-103.0#	193	0.00
45 C	1,2-Dichloropropane	50.000	54.636	-9.3#	103	0.00
46 T	Dibromomethane	50.000	56.040	-12.1	106	0.00
47 T	Bromodichloromethane	50.000	57.645	-15.3	107	0.00
48 T	Methyl methacrylate	50.000	55.368	-10.7	102	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120222\
 Data File : VN075550.D
 Acq On : 02 Dec 2022 22:28
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 03 00:40:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112122W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 23 00:18:03 2022
 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	1072.253	-7.2	96	0.00
50 S	Toluene-d8	50.000	52.209	-4.4	94	0.00
51 T	4-Methyl-2-Pentanone	250.000	280.022	-12.0	104	0.00
52 CM	Toluene	50.000	56.962	-13.9#	104	0.00
53 T	t-1,3-Dichloropropene	50.000	57.654	-15.3	100	0.00
54 T	cis-1,3-Dichloropropene	50.000	57.510	-15.0	102	0.00
55 T	1,1,2-Trichloroethane	50.000	55.922	-11.8	108	0.00
56 T	Ethyl methacrylate	50.000	60.791	-21.6	105	0.00
57 T	1,3-Dichloropropane	50.000	54.615	-9.2	103	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	252.608	-1.0	86	0.00
59 T	2-Hexanone	250.000	278.569	-11.4	102	0.00
60 T	Dibromochloromethane	50.000	61.951	-23.9	105	0.00
61 T	1,2-Dibromoethane	50.000	56.342	-12.7	104	0.00
62 S	4-Bromofluorobenzene	50.000	53.596	-7.2	94	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	94	0.00
64 T	Tetrachloroethene	50.000	47.765	4.5	95	0.00
65 PM	Chlorobenzene	50.000	54.512	-9.0	102	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	58.019	-16.0	107	0.00
67 C	Ethyl Benzene	50.000	57.884	-15.8#	104	0.00
68 T	m/p-Xylenes	100.000	115.692	-15.7	105	0.00
69 T	o-Xylene	50.000	58.098	-16.2	108	0.00
70 T	Styrene	50.000	59.369	-18.7	104	0.00
71 P	Bromoform	50.000	63.599	-27.2#	108	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	92	0.00
73 T	Isopropylbenzene	50.000	56.457	-12.9	106	0.00
74 T	N-amyl acetate	50.000	57.920	-15.8	104	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	55.841	-11.7	109	0.00
76 T	1,2,3-Trichloropropane	50.000	56.165	-12.3	110	0.00
77 T	Bromobenzene	50.000	55.432	-10.9	105	0.00
78 T	n-propylbenzene	50.000	55.593	-11.2	101	0.00
79 T	2-Chlorotoluene	50.000	55.579	-11.2	104	0.00
80 T	1,3,5-Trimethylbenzene	50.000	57.965	-15.9	105	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	55.784	-11.6	98	0.00
82 T	4-Chlorotoluene	50.000	55.579	-11.2	104	0.00
83 T	tert-Butylbenzene	50.000	56.508	-13.0	104	0.00
84 T	1,2,4-Trimethylbenzene	50.000	57.654	-15.3	104	0.00
85 T	sec-Butylbenzene	50.000	57.716	-15.4	102	0.00
86 T	p-Isopropyltoluene	50.000	58.758	-17.5	103	0.00
87 T	1,3-Dichlorobenzene	50.000	54.228	-8.5	100	0.00
88 T	1,4-Dichlorobenzene	50.000	53.328	-6.7	102	0.00
89 T	n-Butylbenzene	50.000	54.059	-8.1	95	0.00
90 T	Hexachloroethane	50.000	61.892	-23.8	107	0.00
91 T	1,2-Dichlorobenzene	50.000	55.542	-11.1	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	57.696	-15.4	101	0.00
93 T	1,2,4-Trichlorobenzene	50.000	55.244	-10.5	92	0.00
94 T	Hexachlorobutadiene	50.000	56.515	-13.0	98	0.00
95 T	Naphthalene	50.000	56.227	-12.5	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120222\
Data File : VN075550.D
Acq On : 02 Dec 2022 22:28
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 03 00:40:19 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112122W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 23 00:18:03 2022
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	54.922	-9.8	96	0.00

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