

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120922\
 Data File : VN075678.D
 Acq On : 09 Dec 2022 19:43
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 12 03:12:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120922W.M
 Quant Title : SW846 8260
 QLast Update : Mon Dec 12 03:01:58 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	105	0.00
2 T	Dichlorodifluoromethane	50.000	46.824	6.4	99	0.00
3 P	Chloromethane	50.000	45.640	8.7	102	0.00
4 C	Vinyl Chloride	50.000	48.401	3.2#	104	0.00
5 T	Bromomethane	50.000	52.693	-5.4	114	-0.02
6 T	Chloroethane	50.000	46.303	7.4	99	-0.01
7 T	Trichlorofluoromethane	50.000	48.603	2.8	103	0.00
8 T	Diethyl Ether	50.000	49.743	0.5	104	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.579	2.8	103	0.00
10 T	Methyl Iodide	50.000	50.322	-0.6	105	0.00
11 T	Tert butyl alcohol	250.000	248.661	0.5	104	0.00
12 CM	1,1-Dichloroethene	50.000	50.538	-1.1#	104	0.00
13 T	Acrolein	250.000	250.085	-0.0	102	0.00
14 T	Allyl chloride	50.000	51.334	-2.7	103	0.00
15 T	Acrylonitrile	250.000	251.097	-0.4	103	0.00
16 T	Acetone	250.000	214.864	14.1	97	0.00
17 T	Carbon Disulfide	50.000	47.057	5.9	100	0.00
18 T	Methyl Acetate	50.000	45.366	9.3	103	0.00
19 T	Methyl tert-butyl Ether	50.000	50.912	-1.8	103	0.00
20 T	Methylene Chloride	50.000	45.335	9.3	101	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.555	0.9	103	0.00
22 T	Diisopropyl ether	50.000	51.933	-3.9	104	0.00
23 T	Vinyl Acetate	250.000	261.507	-4.6	103	0.00
24 P	1,1-Dichloroethane	50.000	50.097	-0.2	104	0.00
25 T	2-Butanone	250.000	238.608	4.6	102	0.00
26 T	2,2-Dichloropropane	50.000	49.387	1.2	101	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.233	3.5	100	0.00
28 T	Bromochloromethane	50.000	46.843	6.3	94	0.00
29 T	Tetrahydrofuran	250.000	255.148	-2.1	102	0.00
30 C	Chloroform	50.000	50.196	-0.4#	102	0.00
31 T	Cyclohexane	50.000	45.762	8.5	100	0.00
32 T	1,1,1-Trichloroethane	50.000	50.708	-1.4	101	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.218	1.6	101	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	104	0.00
35 S	Dibromofluoromethane	50.000	50.401	-0.8	102	0.00
36 T	1,1-Dichloropropene	50.000	50.604	-1.2	101	0.00
37 T	Ethyl Acetate	50.000	51.409	-2.8	105	0.00
38 T	Carbon Tetrachloride	50.000	50.708	-1.4	102	0.00
39 T	Methylcyclohexane	50.000	52.803	-5.6	101	0.00
40 TM	Benzene	50.000	51.362	-2.7	104	0.00
41 T	Methacrylonitrile	50.000	52.221	-4.4	103	0.00
42 TM	1,2-Dichloroethane	50.000	49.881	0.2	101	0.00
43 T	Isopropyl Acetate	50.000	52.818	-5.6	102	0.00
44 TM	Trichloroethene	50.000	50.299	-0.6	102	0.00
45 C	1,2-Dichloropropane	50.000	50.986	-2.0#	104	0.00
46 T	Dibromomethane	50.000	52.356	-4.7	105	0.00
47 T	Bromodichloromethane	50.000	52.333	-4.7	102	0.00
48 T	Methyl methacrylate	50.000	52.499	-5.0	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120922\
 Data File : VN075678.D
 Acq On : 09 Dec 2022 19:43
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 12 03:12:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120922W.M
 Quant Title : SW846 8260
 QLast Update : Mon Dec 12 03:01:58 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	1086.254	-8.6	107	0.00
50 S	Toluene-d8	50.000	51.356	-2.7	102	0.00
51 T	4-Methyl-2-Pentanone	250.000	258.605	-3.4	103	0.00
52 CM	Toluene	50.000	52.484	-5.0#	103	0.00
53 T	t-1,3-Dichloropropene	50.000	55.502	-11.0	102	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.038	-8.1	103	0.00
55 T	1,1,2-Trichloroethane	50.000	50.947	-1.9	101	0.00
56 T	Ethyl methacrylate	50.000	53.989	-8.0	101	0.00
57 T	1,3-Dichloropropane	50.000	52.235	-4.5	105	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	281.151	-12.5	102	0.00
59 T	2-Hexanone	250.000	262.400	-5.0	103	0.00
60 T	Dibromochloromethane	50.000	52.732	-5.5	102	0.00
61 T	1,2-Dibromoethane	50.000	51.128	-2.3	102	0.00
62 S	4-Bromofluorobenzene	50.000	53.516	-7.0	105	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	105	0.00
64 T	Tetrachloroethene	50.000	45.311	9.4	99	0.00
65 PM	Chlorobenzene	50.000	49.508	1.0	103	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.939	-1.9	103	0.00
67 C	Ethyl Benzene	50.000	51.860	-3.7#	103	0.00
68 T	m/p-Xylenes	100.000	103.467	-3.5	102	0.00
69 T	o-Xylene	50.000	52.311	-4.6	102	0.00
70 T	Styrene	50.000	54.162	-8.3	103	0.00
71 P	Bromoform	50.000	53.954	-7.9	101	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	105	0.00
73 T	Isopropylbenzene	50.000	49.860	0.3	102	0.00
74 T	N-amyl acetate	50.000	52.597	-5.2	104	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.234	7.5	103	0.00
76 T	1,2,3-Trichloropropane	50.000	47.822	4.4	102	0.00
77 T	Bromobenzene	50.000	48.321	3.4	103	0.00
78 T	n-propylbenzene	50.000	50.972	-1.9	102	0.00
79 T	2-Chlorotoluene	50.000	48.187	3.6	103	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.071	-2.1	102	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.176	7.6	99	0.00
82 T	4-Chlorotoluene	50.000	48.187	3.6	103	0.00
83 T	tert-Butylbenzene	50.000	50.121	-0.2	103	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.470	-2.9	103	0.00
85 T	sec-Butylbenzene	50.000	51.403	-2.8	101	0.00
86 T	p-Isopropyltoluene	50.000	53.082	-6.2	102	0.00
87 T	1,3-Dichlorobenzene	50.000	49.460	1.1	104	0.00
88 T	1,4-Dichlorobenzene	50.000	48.479	3.0	103	0.00
89 T	n-Butylbenzene	50.000	53.608	-7.2	102	0.00
90 T	Hexachloroethane	50.000	52.325	-4.7	103	0.00
91 T	1,2-Dichlorobenzene	50.000	48.324	3.4	102	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.094	-0.2	99	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.081	-8.2	102	0.00
94 T	Hexachlorobutadiene	50.000	50.417	-0.8	101	0.00
95 T	Naphthalene	50.000	52.256	-4.5	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120922\
Data File : VN075678.D
Acq On : 09 Dec 2022 19:43
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 12 03:12:13 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120922W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 12 03:01:58 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	53.288	-6.6	103	0.00

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