

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082223\
 Data File : VN078980.D
 Acq On : 22 Aug 2023 09:20
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 23 02:55:54 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081523W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 16 02:42:02 2023
 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	101	0.00
2 T	Dichlorodifluoromethane	50.000	51.314	-2.6	108	-0.01
3 P	Chloromethane	50.000	42.416	15.2	89	0.00
4 C	Vinyl Chloride	50.000	49.263	1.5#	102	0.00
5 T	Bromomethane	50.000	55.064	-10.1	120	0.00
6 T	Chloroethane	50.000	46.567	6.9	100	0.00
7 T	Trichlorofluoromethane	50.000	50.843	-1.7	104	0.00
8 T	Diethyl Ether	50.000	47.040	5.9	99	-0.01
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.974	0.1	102	0.00
10 T	Methyl Iodide	50.000	53.476	-7.0	102	-0.01
11 T	Tert butyl alcohol	250.000	203.136	18.7	84	-0.02
12 CM	1,1-Dichloroethene	50.000	49.413	1.2#	101	-0.01
13 T	Acrolein	250.000	283.837	-13.5	110	-0.01
14 T	Allyl chloride	50.000	44.726	10.5	87	0.00
15 T	Acrylonitrile	250.000	236.044	5.6	95	0.00
16 T	Acetone	250.000	277.446	-11.0	110	-0.01
17 T	Carbon Disulfide	50.000	51.066	-2.1	106	-0.01
18 T	Methyl Acetate	50.000	44.229	11.5	91	-0.02
19 T	Methyl tert-butyl Ether	50.000	49.554	0.9	99	-0.02
20 T	Methylene Chloride	50.000	48.694	2.6	103	0.00
21 T	trans-1,2-Dichloroethene	50.000	51.655	-3.3	104	0.00
22 T	Diisopropyl ether	50.000	51.340	-2.7	102	-0.01
23 T	Vinyl Acetate	250.000	247.369	1.1	96	0.00
24 P	1,1-Dichloroethane	50.000	49.957	0.1	102	0.00
25 T	2-Butanone	250.000	239.553	4.2	96	-0.01
26 T	2,2-Dichloropropane	50.000	51.263	-2.5	103	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.010	2.0	102	0.00
28 T	Bromochloromethane	50.000	50.414	-0.8	101	0.00
29 T	Tetrahydrofuran	250.000	231.039	7.6	94	0.00
30 C	Chloroform	50.000	50.953	-1.9#	103	0.00
31 T	Cyclohexane	50.000	49.963	0.1	99	0.00
32 T	1,1,1-Trichloroethane	50.000	51.887	-3.8	105	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.818	-3.6	106	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	99	0.00
35 S	Dibromofluoromethane	50.000	52.918	-5.8	103	0.00
36 T	1,1-Dichloropropene	50.000	54.686	-9.4	104	0.00
37 T	Ethyl Acetate	50.000	50.245	-0.5	95	0.00
38 T	Carbon Tetrachloride	50.000	53.466	-6.9	103	0.00
39 T	Methylcyclohexane	50.000	48.882	2.2	93	0.00
40 TM	Benzene	50.000	52.688	-5.4	102	0.00
41 T	Methacrylonitrile	50.000	52.534	-5.1	99	-0.01
42 TM	1,2-Dichloroethane	50.000	52.289	-4.6	103	0.00
43 T	Isopropyl Acetate	50.000	47.836	4.3	94	0.00
44 TM	Trichloroethene	50.000	54.577	-9.2	107	0.00
45 C	1,2-Dichloropropane	50.000	54.305	-8.6#	104	0.00
46 T	Dibromomethane	50.000	51.828	-3.7	104	0.00
47 T	Bromodichloromethane	50.000	55.252	-10.5	108	0.00
48 T	Methyl methacrylate	50.000	49.975	0.0	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082223\
 Data File : VN078980.D
 Acq On : 22 Aug 2023 09:20
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 23 02:55:54 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081523W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 16 02:42:02 2023
 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	936.768	6.3	91	0.00
50 S	Toluene-d8	50.000	54.392	-8.8	103	0.00
51 T	4-Methyl-2-Pentanone	250.000	244.037	2.4	94	0.00
52 CM	Toluene	50.000	53.661	-7.3#	103	0.00
53 T	t-1,3-Dichloropropene	50.000	54.609	-9.2	102	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.742	-7.5	103	0.00
55 T	1,1,2-Trichloroethane	50.000	52.024	-4.0	102	0.00
56 T	Ethyl methacrylate	50.000	52.010	-4.0	97	0.00
57 T	1,3-Dichloropropane	50.000	51.732	-3.5	102	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	228.706	8.5	88	0.00
59 T	2-Hexanone	250.000	243.836	2.5	92	0.00
60 T	Dibromochloromethane	50.000	55.192	-10.4	107	0.00
61 T	1,2-Dibromoethane	50.000	51.862	-3.7	101	0.00
62 S	4-Bromofluorobenzene	50.000	56.597	-13.2	105	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	97	0.00
64 T	Tetrachloroethene	50.000	53.587	-7.2	108	0.00
65 PM	Chlorobenzene	50.000	52.698	-5.4	101	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.280	-6.6	101	0.00
67 C	Ethyl Benzene	50.000	53.484	-7.0#	103	0.00
68 T	m/p-Xylenes	100.000	109.188	-9.2	103	0.00
69 T	o-Xylene	50.000	54.718	-9.4	102	0.00
70 T	Styrene	50.000	54.621	-9.2	100	0.00
71 P	Bromoform	50.000	54.653	-9.3	103	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	97	0.00
73 T	Isopropylbenzene	50.000	48.760	2.5	97	0.00
74 T	N-ethyl acetate	50.000	45.944	8.1	90	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.999	4.0	101	0.00
76 T	1,2,3-Trichloropropane	50.000	45.797	8.4	95	0.00
77 T	Bromobenzene	50.000	49.462	1.1	99	0.00
78 T	n-propylbenzene	50.000	49.142	1.7	96	0.00
79 T	2-Chlorotoluene	50.000	49.166	1.7	100	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.921	0.2	98	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.324	3.4	93	0.00
82 T	4-Chlorotoluene	50.000	49.824	0.4	97	0.00
83 T	tert-Butylbenzene	50.000	45.972	8.1	89	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.819	-1.6	98	0.00
85 T	sec-Butylbenzene	50.000	46.547	6.9	92	0.00
86 T	p-Isopropyltoluene	50.000	49.088	1.8	94	0.00
87 T	1,3-Dichlorobenzene	50.000	50.970	-1.9	99	0.00
88 T	1,4-Dichlorobenzene	50.000	49.671	0.7	98	0.00
89 T	n-Butylbenzene	50.000	47.592	4.8	89	0.00
90 T	Hexachloroethane	50.000	46.745	6.5	98	0.00
91 T	1,2-Dichlorobenzene	50.000	50.366	-0.7	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.712	6.6	87	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.521	5.0	88	0.00
94 T	Hexachlorobutadiene	50.000	43.164	13.7	89	0.00
95 T	Naphthalene	50.000	39.427	21.1	77	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082223\
Data File : VN078980.D
Acq On : 22 Aug 2023 09:20
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Aug 23 02:55:54 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081523W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 16 02:42:02 2023
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	45.463	9.1	86	0.00

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