

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082123\
 Data File : VN078966.D
 Acq On : 21 Aug 2023 11:16
 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 22 00:53:14 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	123	0.00
2 T	Dichlorodifluoromethane	50.000	47.570	4.9	120	0.00
3 P	Chloromethane	50.000	36.921	26.2#	94	0.00
4 C	Vinyl Chloride	50.000	43.754	12.5#	109	0.00
5 T	Bromomethane	50.000	45.188	9.6	119	0.00
6 T	Chloroethane	50.000	39.713	20.6	103	0.00
7 T	Trichlorofluoromethane	50.000	48.036	3.9	119	0.00
8 T	Diethyl Ether	50.000	46.901	6.2	119	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.197	3.6	119	0.00
10 T	Methyl Iodide	50.000	54.204	-8.4	125	-0.01
11 T	Tert butyl alcohol	250.000	198.436	20.6	99	-0.01
12 CM	1,1-Dichloroethene	50.000	48.851	2.3#	120	0.00
13 T	Acrolein	250.000	257.545	-3.0	124	-0.02
14 T	Allyl chloride	50.000	43.792	12.4	103	0.00
15 T	Acrylonitrile	250.000	222.075	11.2	108	0.00
16 T	Acetone	250.000	263.912	-5.6	126	-0.01
17 T	Carbon Disulfide	50.000	48.785	2.4	122	-0.01
18 T	Methyl Acetate	50.000	42.832	14.3	107	-0.01
19 T	Methyl tert-butyl Ether	50.000	47.265	5.5	114	-0.02
20 T	Methylene Chloride	50.000	44.544	10.9	113	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.557	0.9	121	0.00
22 T	Diisopropyl ether	50.000	47.560	4.9	114	-0.01
23 T	Vinyl Acetate	250.000	234.678	6.1	110	0.00
24 P	1,1-Dichloroethane	50.000	46.935	6.1	116	0.00
25 T	2-Butanone	250.000	233.218	6.7	113	0.00
26 T	2,2-Dichloropropane	50.000	49.001	2.0	119	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.902	6.2	118	0.00
28 T	Bromochloromethane	50.000	46.670	6.7	113	0.00
29 T	Tetrahydrofuran	250.000	221.065	11.6	109	0.00
30 C	Chloroform	50.000	47.829	4.3#	116	0.00
31 T	Cyclohexane	50.000	45.794	8.4	110	0.00
32 T	1,1,1-Trichloroethane	50.000	47.530	4.9	116	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.222	7.6	114	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	114	0.00
35 S	Dibromofluoromethane	50.000	52.460	-4.9	117	0.00
36 T	1,1-Dichloropropene	50.000	53.460	-6.9	118	0.00
37 T	Ethyl Acetate	50.000	49.477	1.0	108	0.00
38 T	Carbon Tetrachloride	50.000	52.951	-5.9	118	0.00
39 T	Methylcyclohexane	50.000	48.020	4.0	105	0.00
40 TM	Benzene	50.000	51.301	-2.6	115	0.00
41 T	Methacrylonitrile	50.000	52.842	-5.7	114	0.00
42 TM	1,2-Dichloroethane	50.000	50.782	-1.6	115	0.00
43 T	Isopropyl Acetate	50.000	49.224	1.6	111	0.00
44 TM	Trichloroethene	50.000	52.280	-4.6	118	0.00
45 C	1,2-Dichloropropane	50.000	50.591	-1.2#	112	0.00
46 T	Dibromomethane	50.000	50.664	-1.3	117	0.00
47 T	Bromodichloromethane	50.000	51.803	-3.6	116	0.00
48 T	Methyl methacrylate	50.000	50.668	-1.3	115	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082123\
 Data File : VN078966.D
 Acq On : 21 Aug 2023 11:16
 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 22 00:53:14 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	936.669	6.3	104	0.00
50 S	Toluene-d8	50.000	52.041	-4.1	114	0.00
51 T	4-Methyl-2-Pentanone	250.000	243.317	2.7	108	0.00
52 CM	Toluene	50.000	51.971	-3.9#	115	0.00
53 T	t-1,3-Dichloropropene	50.000	53.313	-6.6	115	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.354	-2.7	114	0.00
55 T	1,1,2-Trichloroethane	50.000	51.186	-2.4	115	0.00
56 T	Ethyl methacrylate	50.000	51.677	-3.4	111	0.00
57 T	1,3-Dichloropropane	50.000	51.095	-2.2	116	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	228.690	8.5	101	0.00
59 T	2-Hexanone	250.000	249.271	0.3	109	0.00
60 T	Dibromochloromethane	50.000	53.113	-6.2	118	0.00
61 T	1,2-Dibromoethane	50.000	50.621	-1.2	114	0.00
62 S	4-Bromofluorobenzene	50.000	54.687	-9.4	117	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	115	0.00
64 T	Tetrachloroethene	50.000	51.538	-3.1	122	0.00
65 PM	Chlorobenzene	50.000	51.480	-3.0	117	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.486	-5.0	117	0.00
67 C	Ethyl Benzene	50.000	49.474	1.1#	113	0.00
68 T	m/p-Xylenes	100.000	100.698	-0.7	112	0.00
69 T	o-Xylene	50.000	51.581	-3.2	113	0.00
70 T	Styrene	50.000	51.162	-2.3	111	0.00
71 P	Bromoform	50.000	54.501	-9.0	121	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	110	0.00
73 T	Isopropylbenzene	50.000	48.449	3.1	110	0.00
74 T	N-ethyl acetate	50.000	47.427	5.1	105	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.597	6.8	111	0.00
76 T	1,2,3-Trichloropropane	50.000	45.989	8.0	108	0.00
77 T	Bromobenzene	50.000	51.585	-3.2	117	0.00
78 T	n-propylbenzene	50.000	48.265	3.5	106	0.00
79 T	2-Chlorotoluene	50.000	48.172	3.7	111	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.019	2.0	109	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.576	-1.2	111	0.00
82 T	4-Chlorotoluene	50.000	49.577	0.8	109	0.00
83 T	tert-Butylbenzene	50.000	46.766	6.5	103	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.602	0.8	109	0.00
85 T	sec-Butylbenzene	50.000	46.294	7.4	103	0.00
86 T	p-Isopropyltoluene	50.000	48.788	2.4	106	0.00
87 T	1,3-Dichlorobenzene	50.000	50.524	-1.0	111	0.00
88 T	1,4-Dichlorobenzene	50.000	49.472	1.1	110	0.00
89 T	n-Butylbenzene	50.000	47.955	4.1	102	0.00
90 T	Hexachloroethane	50.000	46.450	7.1	110	0.00
91 T	1,2-Dichlorobenzene	50.000	50.070	-0.1	113	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.716	-1.4	106	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.572	-7.1	112	0.00
94 T	Hexachlorobutadiene	50.000	51.717	-3.4	117	0.00
95 T	Naphthalene	50.000	44.685	10.6	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082123\
Data File : VN078966.D
Acq On : 21 Aug 2023 11:16
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 22 00:53:14 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	49.569	0.9	106	0.00

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