

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012723\
 Data File : VN076445.D
 Acq On : 27 Jan 2023 17:57
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 27 22:42:31 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011623W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 17 03:59:22 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	114	0.00
2 T	Dichlorodifluoromethane	50.000	49.504	1.0	110	0.00
3 P	Chloromethane	50.000	57.064	-14.1	133	0.00
4 C	Vinyl Chloride	50.000	62.319	-24.6#	144	0.00
5 T	Bromomethane	50.000	51.018	-2.0	121	0.00
6 T	Chloroethane	50.000	54.233	-8.5	132	0.00
7 T	Trichlorofluoromethane	50.000	64.798	-29.6#	152	0.00
8 T	Diethyl Ether	50.000	68.542	-37.1#	154	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	60.296	-20.6	140	0.00
10 T	Methyl Iodide	50.000	57.958	-15.9	131	0.00
11 T	Tert butyl alcohol	250.000	294.831	-17.9	134	0.00
12 CM	1,1-Dichloroethene	50.000	59.262	-18.5#	136	0.00
13 T	Acrolein	250.000	355.517	-42.2#	166	0.00
14 T	Allyl chloride	50.000	59.213	-18.4	138	0.00
15 T	Acrylonitrile	250.000	267.458	-7.0	121	0.00
16 T	Acetone	250.000	334.294	-33.7#	157	0.00
17 T	Carbon Disulfide	50.000	49.267	1.5	114	0.00
18 T	Methyl Acetate	50.000	59.227	-18.5	140	0.00
19 T	Methyl tert-butyl Ether	50.000	55.786	-11.6	125	0.00
20 T	Methylene Chloride	50.000	56.809	-13.6	133	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.871	2.3	115	0.00
22 T	Diisopropyl ether	50.000	58.722	-17.4	131	0.00
23 T	Vinyl Acetate	250.000	289.201	-15.7	124	0.00
24 P	1,1-Dichloroethane	50.000	54.543	-9.1	126	0.00
25 T	2-Butanone	250.000	267.453	-7.0	123	0.00
26 T	2,2-Dichloropropane	50.000	53.800	-7.6	118	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.906	-5.8	122	0.00
28 T	Bromochloromethane	50.000	55.425	-10.8	125	0.00
29 T	Tetrahydrofuran	250.000	282.872	-13.1	124	0.00
30 C	Chloroform	50.000	55.220	-10.4#	127	0.00
31 T	Cyclohexane	50.000	45.920	8.2	115	0.00
32 T	1,1,1-Trichloroethane	50.000	54.296	-8.6	125	0.00
33 S	1,2-Dichloroethane-d4	50.000	56.562	-13.1	131	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	120	0.00
35 S	Dibromofluoromethane	50.000	51.190	-2.4	125	0.00
36 T	1,1-Dichloropropene	50.000	49.790	0.4	119	0.00
37 T	Ethyl Acetate	50.000	51.116	-2.2	125	0.00
38 T	Carbon Tetrachloride	50.000	50.860	-1.7	121	0.00
39 T	Methylcyclohexane	50.000	49.726	0.5	113	0.00
40 TM	Benzene	50.000	51.012	-2.0	122	0.00
41 T	Methacrylonitrile	50.000	54.143	-8.3	127	0.00
42 TM	1,2-Dichloroethane	50.000	54.487	-9.0	132	0.00
43 T	Isopropyl Acetate	50.000	53.999	-8.0	126	0.00
44 TM	Trichloroethene	50.000	47.774	4.5	119	0.00
45 C	1,2-Dichloropropane	50.000	51.920	-3.8#	126	0.00
46 T	Dibromomethane	50.000	50.710	-1.4	122	0.00
47 T	Bromodichloromethane	50.000	54.098	-8.2	127	0.00
48 T	Methyl methacrylate	50.000	54.396	-8.8	127	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012723\
 Data File : VN076445.D
 Acq On : 27 Jan 2023 17:57
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 27 22:42:31 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011623W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 17 03:59:22 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	1040.260	-4.0	115	0.00
50 S	Toluene-d8	50.000	50.773	-1.5	121	0.00
51 T	4-Methyl-2-Pentanone	250.000	277.767	-11.1	127	0.00
52 CM	Toluene	50.000	50.147	-0.3#	121	0.00
53 T	t-1,3-Dichloropropene	50.000	56.808	-13.6	124	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.825	-7.7	124	0.00
55 T	1,1,2-Trichloroethane	50.000	52.605	-5.2	129	0.00
56 T	Ethyl methacrylate	50.000	58.117	-16.2	127	0.00
57 T	1,3-Dichloropropane	50.000	52.627	-5.3	125	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	230.439	7.8	101	0.00
59 T	2-Hexanone	250.000	276.149	-10.5	125	0.00
60 T	Dibromochloromethane	50.000	55.826	-11.7	125	0.00
61 T	1,2-Dibromoethane	50.000	52.914	-5.8	123	0.00
62 S	4-Bromofluorobenzene	50.000	55.915	-11.8	129	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	120	0.00
64 T	Tetrachloroethene	50.000	41.397	17.2	114	0.00
65 PM	Chlorobenzene	50.000	49.332	1.3	121	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.242	-2.5	124	0.00
67 C	Ethyl Benzene	50.000	53.200	-6.4#	123	0.00
68 T	m/p-Xylenes	100.000	102.565	-2.6	119	0.00
69 T	o-Xylene	50.000	52.496	-5.0	121	0.00
70 T	Styrene	50.000	53.959	-7.9	122	0.00
71 P	Bromoform	50.000	52.594	-5.2	118	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	116	0.00
73 T	Isopropylbenzene	50.000	52.405	-4.8	123	0.00
74 T	N-amyl acetate	50.000	55.966	-11.9	126	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.585	-3.2	126	0.00
76 T	1,2,3-Trichloropropane	50.000	55.597	-11.2	128	0.00
77 T	Bromobenzene	50.000	51.992	-4.0	122	0.00
78 T	n-propylbenzene	50.000	53.057	-6.1	123	0.00
79 T	2-Chlorotoluene	50.000	51.491	-3.0	125	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.750	-7.5	125	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.958	-1.9	111	0.00
82 T	4-Chlorotoluene	50.000	51.491	-3.0	125	0.00
83 T	tert-Butylbenzene	50.000	52.496	-5.0	123	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.579	-7.2	124	0.00
85 T	sec-Butylbenzene	50.000	54.007	-8.0	123	0.00
86 T	p-Isopropyltoluene	50.000	54.820	-9.6	121	0.00
87 T	1,3-Dichlorobenzene	50.000	48.433	3.1	119	0.00
88 T	1,4-Dichlorobenzene	50.000	49.990	0.0	118	0.00
89 T	n-Butylbenzene	50.000	56.048	-12.1	121	0.00
90 T	Hexachloroethane	50.000	53.156	-6.3	119	0.00
91 T	1,2-Dichlorobenzene	50.000	47.702	4.6	117	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.210	-2.4	111	0.00
93 T	1,2,4-Trichlorobenzene	50.000	45.969	8.1	107	0.00
94 T	Hexachlorobutadiene	50.000	45.345	9.3	106	0.00
95 T	Naphthalene	50.000	45.900	8.2	108	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012723\
Data File : VN076445.D
Acq On : 27 Jan 2023 17:57
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 27 22:42:31 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011623W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 17 03:59:22 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	47.649	4.7	111	0.00

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