

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011723\
 Data File : VN076286.D
 Acq On : 17 Jan 2023 19:31
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 18 00:58:37 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	115	0.00
2 T	Dichlorodifluoromethane	50.000	47.624	4.8	107	0.00
3 P	Chloromethane	50.000	44.571	10.9	104	0.00
4 C	Vinyl Chloride	50.000	51.093	-2.2#	118	0.00
5 T	Bromomethane	50.000	47.300	5.4	112	0.00
6 T	Chloroethane	50.000	51.422	-2.8	126	0.00
7 T	Trichlorofluoromethane	50.000	45.677	8.6	107	0.00
8 T	Diethyl Ether	50.000	46.938	6.1	106	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	45.051	9.9	105	0.00
10 T	Methyl Iodide	50.000	47.152	5.7	107	0.00
11 T	Tert butyl alcohol	250.000	233.883	6.4	107	0.00
12 CM	1,1-Dichloroethene	50.000	45.592	8.8#	105	0.00
13 T	Acrolein	250.000	246.839	1.3	115	0.00
14 T	Allyl chloride	50.000	45.593	8.8	106	0.00
15 T	Acrylonitrile	250.000	227.243	9.1	103	0.00
16 T	Acetone	250.000	232.847	6.9	110	0.00
17 T	Carbon Disulfide	50.000	43.494	13.0	101	0.00
18 T	Methyl Acetate	50.000	43.819	12.4	104	0.00
19 T	Methyl tert-butyl Ether	50.000	47.767	4.5	107	0.00
20 T	Methylene Chloride	50.000	45.364	9.3	107	0.00
21 T	trans-1,2-Dichloroethene	50.000	44.855	10.3	106	0.00
22 T	Diisopropyl ether	50.000	46.759	6.5	105	0.00
23 T	Vinyl Acetate	250.000	249.825	0.1	107	0.00
24 P	1,1-Dichloroethane	50.000	45.816	8.4	106	0.00
25 T	2-Butanone	250.000	226.796	9.3	104	0.00
26 T	2,2-Dichloropropane	50.000	46.192	7.6	102	0.00
27 T	cis-1,2-Dichloroethene	50.000	45.887	8.2	106	0.00
28 T	Bromochloromethane	50.000	45.999	8.0	104	0.00
29 T	Tetrahydrofuran	250.000	237.785	4.9	104	0.00
30 C	Chloroform	50.000	46.318	7.4#	107	0.00
31 T	Cyclohexane	50.000	42.522	15.0	107	0.00
32 T	1,1,1-Trichloroethane	50.000	46.825	6.3	108	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.463	1.1	115	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	116	0.00
35 S	Dibromofluoromethane	50.000	49.822	0.4	118	0.00
36 T	1,1-Dichloropropene	50.000	45.868	8.3	106	0.00
37 T	Ethyl Acetate	50.000	44.899	10.2	106	0.00
38 T	Carbon Tetrachloride	50.000	46.207	7.6	106	0.00
39 T	Methylcyclohexane	50.000	47.467	5.1	104	0.00
40 TM	Benzene	50.000	45.451	9.1	105	0.00
41 T	Methacrylonitrile	50.000	46.516	7.0	105	0.00
42 TM	1,2-Dichloroethane	50.000	45.306	9.4	106	0.00
43 T	Isopropyl Acetate	50.000	49.482	1.0	111	0.00
44 TM	Trichloroethene	50.000	45.281	9.4	109	0.00
45 C	1,2-Dichloropropane	50.000	45.847	8.3#	107	0.00
46 T	Dibromomethane	50.000	45.667	8.7	106	0.00
47 T	Bromodichloromethane	50.000	47.585	4.8	108	0.00
48 T	Methyl methacrylate	50.000	47.643	4.7	107	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011723\
 Data File : VN076286.D
 Acq On : 17 Jan 2023 19:31
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 18 00:58:37 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	929.752	7.0	99	0.00
50 S	Toluene-d8	50.000	51.254	-2.5	117	0.00
51 T	4-Methyl-2-Pentanone	250.000	242.611	3.0	107	0.00
52 CM	Toluene	50.000	46.067	7.9#	107	0.00
53 T	t-1,3-Dichloropropene	50.000	51.889	-3.8	109	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.396	3.2	108	0.00
55 T	1,1,2-Trichloroethane	50.000	46.605	6.8	110	0.00
56 T	Ethyl methacrylate	50.000	52.212	-4.4	110	0.00
57 T	1,3-Dichloropropane	50.000	46.807	6.4	107	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	264.974	-6.0	112	0.00
59 T	2-Hexanone	250.000	243.209	2.7	106	0.00
60 T	Dibromochloromethane	50.000	48.974	2.1	106	0.00
61 T	1,2-Dibromoethane	50.000	48.713	2.6	109	0.00
62 S	4-Bromofluorobenzene	50.000	56.252	-12.5	125	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	116	0.00
64 T	Tetrachloroethene	50.000	40.581	18.8	108	0.00
65 PM	Chlorobenzene	50.000	45.770	8.5	108	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	47.256	5.5	110	0.00
67 C	Ethyl Benzene	50.000	48.952	2.1#	109	0.00
68 T	m/p-Xylenes	100.000	96.873	3.1	109	0.00
69 T	o-Xylene	50.000	49.543	0.9	111	0.00
70 T	Styrene	50.000	50.692	-1.4	111	0.00
71 P	Bromoform	50.000	50.703	-1.4	110	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	115	0.00
73 T	Isopropylbenzene	50.000	47.363	5.3	111	0.00
74 T	N-amyl acetate	50.000	49.196	1.6	111	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	44.843	10.3	109	0.00
76 T	1,2,3-Trichloropropane	50.000	48.510	3.0	111	0.00
77 T	Bromobenzene	50.000	47.783	4.4	112	0.00
78 T	n-propylbenzene	50.000	48.413	3.2	112	0.00
79 T	2-Chlorotoluene	50.000	45.674	8.7	111	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.073	3.9	111	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.379	1.2	107	0.00
82 T	4-Chlorotoluene	50.000	45.674	8.7	111	0.00
83 T	tert-Butylbenzene	50.000	49.116	1.8	115	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.988	2.0	113	0.00
85 T	sec-Butylbenzene	50.000	48.949	2.1	111	0.00
86 T	p-Isopropyltoluene	50.000	51.936	-3.9	114	0.00
87 T	1,3-Dichlorobenzene	50.000	46.427	7.1	113	0.00
88 T	1,4-Dichlorobenzene	50.000	47.521	5.0	112	0.00
89 T	n-Butylbenzene	50.000	54.921	-9.8	118	0.00
90 T	Hexachloroethane	50.000	46.838	6.3	104	0.00
91 T	1,2-Dichlorobenzene	50.000	45.278	9.4	111	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.925	2.2	105	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.889	0.2	115	0.00
94 T	Hexachlorobutadiene	50.000	42.870	14.3	100	0.00
95 T	Naphthalene	50.000	52.027	-4.1	123	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011723\
Data File : VN076286.D
Acq On : 17 Jan 2023 19:31
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 18 00:58:37 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	49.534	0.9	115	0.00

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