

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021423\
 Data File : VN076674.D
 Acq On : 14 Feb 2023 20:36
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 15 03:19:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021323W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 14 01:44:47 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	90	0.00
2 T	Dichlorodifluoromethane	50.000	48.196	3.6	85	0.00
3 P	Chloromethane	50.000	44.158	11.7	90	0.00
4 C	Vinyl Chloride	50.000	49.625	0.8#	94	0.00
5 T	Bromomethane	50.000	48.076	3.8	102	-0.01
6 T	Chloroethane	50.000	52.207	-4.4	96	0.00
7 T	Trichlorofluoromethane	50.000	46.230	7.5	89	0.00
8 T	Diethyl Ether	50.000	48.620	2.8	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.191	5.6	93	0.00
10 T	Methyl Iodide	50.000	52.031	-4.1	84	0.00
11 T	Tert butyl alcohol	250.000	260.747	-4.3	98	0.00
12 CM	1,1-Dichloroethene	50.000	47.191	5.6#	92	0.00
13 T	Acrolein	250.000	250.642	-0.3	94	0.00
14 T	Allyl chloride	50.000	55.451	-10.9	105	0.00
15 T	Acrylonitrile	250.000	251.528	-0.6	94	0.00
16 T	Acetone	250.000	211.268	15.5	89	0.00
17 T	Carbon Disulfide	50.000	47.261	5.5	90	0.00
18 T	Methyl Acetate	50.000	50.887	-1.8	96	0.01
19 T	Methyl tert-butyl Ether	50.000	52.940	-5.9	96	0.00
20 T	Methylene Chloride	50.000	47.626	4.7	93	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.933	6.1	93	0.00
22 T	Diisopropyl ether	50.000	54.554	-9.1	99	0.00
23 T	Vinyl Acetate	250.000	296.364	-18.5	98	0.00
24 P	1,1-Dichloroethane	50.000	48.607	2.8	95	0.00
25 T	2-Butanone	250.000	243.075	2.8	92	0.00
26 T	2,2-Dichloropropane	50.000	48.635	2.7	91	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.270	1.5	94	0.00
28 T	Bromochloromethane	50.000	50.590	-1.2	95	0.00
29 T	Tetrahydrofuran	250.000	253.819	-1.5	93	0.00
30 C	Chloroform	50.000	50.323	-0.6#	96	0.00
31 T	Cyclohexane	50.000	48.650	2.7	94	0.00
32 T	1,1,1-Trichloroethane	50.000	51.328	-2.7	96	0.00
33 S	1,2-Dichloroethane-d4	50.000	53.604	-7.2	102	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	96	0.00
35 S	Dibromofluoromethane	50.000	49.161	1.7	100	0.00
36 T	1,1-Dichloropropene	50.000	49.181	1.6	96	0.00
37 T	Ethyl Acetate	50.000	51.578	-3.2	97	0.00
38 T	Carbon Tetrachloride	50.000	47.982	4.0	94	0.00
39 T	Methylcyclohexane	50.000	51.076	-2.2	93	0.00
40 TM	Benzene	50.000	49.869	0.3	96	0.00
41 T	Methacrylonitrile	50.000	51.149	-2.3	95	0.00
42 TM	1,2-Dichloroethane	50.000	48.542	2.9	95	0.00
43 T	Isopropyl Acetate	50.000	53.138	-6.3	96	0.00
44 TM	Trichloroethene	50.000	48.834	2.3	92	0.00
45 C	1,2-Dichloropropane	50.000	50.549	-1.1#	98	0.00
46 T	Dibromomethane	50.000	48.990	2.0	95	0.00
47 T	Bromodichloromethane	50.000	50.797	-1.6	98	0.00
48 T	Methyl methacrylate	50.000	52.220	-4.4	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021423\
 Data File : VN076674.D
 Acq On : 14 Feb 2023 20:36
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 15 03:19:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021323W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 14 01:44:47 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	1060.310	-6.0	104	0.00
50 S	Toluene-d8	50.000	52.699	-5.4	103	0.00
51 T	4-Methyl-2-Pentanone	250.000	259.716	-3.9	97	0.00
52 CM	Toluene	50.000	52.871	-5.7#	99	0.00
53 T	t-1,3-Dichloropropene	50.000	55.026	-10.1	98	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.078	-4.2	96	0.00
55 T	1,1,2-Trichloroethane	50.000	49.946	0.1	97	0.00
56 T	Ethyl methacrylate	50.000	56.075	-12.2	97	0.00
57 T	1,3-Dichloropropane	50.000	51.209	-2.4	99	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	270.891	-8.4	93	0.00
59 T	2-Hexanone	250.000	261.328	-4.5	95	0.00
60 T	Dibromochloromethane	50.000	51.134	-2.3	95	0.00
61 T	1,2-Dibromoethane	50.000	50.233	-0.5	97	0.00
62 S	4-Bromofluorobenzene	50.000	55.732	-11.5	105	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	98	0.00
64 T	Tetrachloroethene	50.000	47.869	4.3	94	0.00
65 PM	Chlorobenzene	50.000	49.144	1.7	98	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.062	3.9	92	0.00
67 C	Ethyl Benzene	50.000	52.257	-4.5#	99	0.00
68 T	m/p-Xylenes	100.000	106.286	-6.3	97	0.00
69 T	o-Xylene	50.000	53.714	-7.4	99	0.00
70 T	Styrene	50.000	55.212	-10.4	99	0.00
71 P	Bromoform	50.000	51.467	-2.9	96	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	99	0.00
73 T	Isopropylbenzene	50.000	50.646	-1.3	100	0.00
74 T	N-ethyl acetate	50.000	50.053	-0.1	97	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	44.005	12.0	98	0.00
76 T	1,2,3-Trichloropropane	50.000	47.069	5.9	98	0.00
77 T	Bromobenzene	50.000	47.590	4.8	99	0.00
78 T	n-propylbenzene	50.000	51.659	-3.3	100	0.00
79 T	2-Chlorotoluene	50.000	47.868	4.3	98	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.065	-2.1	98	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.162	1.7	94	0.00
82 T	4-Chlorotoluene	50.000	47.868	4.3	98	0.00
83 T	tert-Butylbenzene	50.000	50.903	-1.8	98	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.897	-3.8	99	0.00
85 T	sec-Butylbenzene	50.000	52.268	-4.5	98	0.00
86 T	p-Isopropyltoluene	50.000	53.743	-7.5	98	0.00
87 T	1,3-Dichlorobenzene	50.000	47.745	4.5	97	0.00
88 T	1,4-Dichlorobenzene	50.000	47.499	5.0	97	0.00
89 T	n-Butylbenzene	50.000	53.771	-7.5	97	0.00
90 T	Hexachloroethane	50.000	47.118	5.8	98	0.00
91 T	1,2-Dichlorobenzene	50.000	47.686	4.6	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	41.855	16.3	93	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.005	-6.0	98	0.00
94 T	Hexachlorobutadiene	50.000	47.425	5.2	94	0.00
95 T	Naphthalene	50.000	54.548	-9.1	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021423\
Data File : VN076674.D
Acq On : 14 Feb 2023 20:36
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Feb 15 03:19:04 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021323W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 14 01:44:47 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	51.181	-2.4	93	0.00

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