

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091223\
 Data File : VN079232.D
 Acq On : 12 Sep 2023 11:10
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 13 01:30:45 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091123W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 12 05:05:24 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	43.027	13.9	107	-0.01
3 P	Chloromethane	50.000	43.285	13.4	111	0.00
4 C	Vinyl Chloride	50.000	43.072	13.9#	107	0.00
5 T	Bromomethane	50.000	39.329	21.3	101	0.00
6 T	Chloroethane	50.000	44.946	10.1	106	0.00
7 T	Trichlorofluoromethane	50.000	43.317	13.4	109	0.00
8 T	Diethyl Ether	50.000	48.690	2.6	115	-0.01
9 T	1,1,2-Trichlorotrifluoroeth	50.000	45.608	8.8	115	0.00
10 T	Methyl Iodide	50.000	62.758	-25.5#	134	-0.01
11 T	Tert butyl alcohol	250.000	200.408	19.8	105	-0.02
12 CM	1,1-Dichloroethene	50.000	48.366	3.3#	117	0.00
13 T	Acrolein	250.000	213.038	14.8	105	-0.01
14 T	Allyl chloride	50.000	49.806	0.4	122	0.00
15 T	Acrylonitrile	250.000	231.760	7.3	112	0.00
16 T	Acetone	250.000	205.821	17.7	101	-0.01
17 T	Carbon Disulfide	50.000	43.345	13.3	114	-0.01
18 T	Methyl Acetate	50.000	44.523	11.0	111	-0.01
19 T	Methyl tert-butyl Ether	50.000	47.739	4.5	110	-0.02
20 T	Methylene Chloride	50.000	45.096	9.8	118	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.566	4.9	116	0.00
22 T	Diisopropyl ether	50.000	50.505	-1.0	116	-0.01
23 T	Vinyl Acetate	250.000	241.449	3.4	109	0.00
24 P	1,1-Dichloroethane	50.000	48.610	2.8	117	0.00
25 T	2-Butanone	250.000	229.253	8.3	107	0.00
26 T	2,2-Dichloropropane	50.000	44.155	11.7	103	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.938	4.1	113	-0.01
28 T	Bromochloromethane	50.000	52.725	-5.5	115	0.00
29 T	Tetrahydrofuran	250.000	242.454	3.0	110	0.00
30 C	Chloroform	50.000	47.701	4.6#	114	0.00
31 T	Cyclohexane	50.000	44.677	10.6	113	0.00
32 T	1,1,1-Trichloroethane	50.000	47.437	5.1	111	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.336	-2.7	113	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	117	0.00
35 S	Dibromofluoromethane	50.000	53.502	-7.0	117	0.00
36 T	1,1-Dichloropropene	50.000	49.099	1.8	112	0.00
37 T	Ethyl Acetate	50.000	46.141	7.7	106	0.00
38 T	Carbon Tetrachloride	50.000	47.725	4.5	113	0.00
39 T	Methylcyclohexane	50.000	49.598	0.8	111	0.00
40 TM	Benzene	50.000	49.204	1.6	115	0.00
41 T	Methacrylonitrile	50.000	50.929	-1.9	113	-0.01
42 TM	1,2-Dichloroethane	50.000	45.410	9.2	108	0.00
43 T	Isopropyl Acetate	50.000	45.148	9.7	106	0.00
44 TM	Trichloroethene	50.000	48.965	2.1	117	0.00
45 C	1,2-Dichloropropane	50.000	51.222	-2.4#	116	0.00
46 T	Dibromomethane	50.000	49.337	1.3	112	0.00
47 T	Bromodichloromethane	50.000	49.069	1.9	110	0.00
48 T	Methyl methacrylate	50.000	48.761	2.5	110	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091223\
 Data File : VN079232.D
 Acq On : 12 Sep 2023 11:10
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 13 01:30:45 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091123W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 12 05:05:24 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	1024.126	-2.4	115	0.00
50 S	Toluene-d8	50.000	54.630	-9.3	117	0.00
51 T	4-Methyl-2-Pentanone	250.000	240.537	3.8	107	0.00
52 CM	Toluene	50.000	49.121	1.8#	113	0.00
53 T	t-1,3-Dichloropropene	50.000	48.919	2.2	108	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.305	-0.6	112	0.00
55 T	1,1,2-Trichloroethane	50.000	49.238	1.5	115	0.00
56 T	Ethyl methacrylate	50.000	53.418	-6.8	111	0.00
57 T	1,3-Dichloropropane	50.000	49.066	1.9	113	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	243.386	2.6	117	0.00
59 T	2-Hexanone	250.000	238.633	4.5	104	0.00
60 T	Dibromochloromethane	50.000	49.509	1.0	111	0.00
61 T	1,2-Dibromoethane	50.000	49.246	1.5	110	0.00
62 S	4-Bromofluorobenzene	50.000	57.506	-15.0	119	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	117	0.00
64 T	Tetrachloroethene	50.000	47.797	4.4	119	0.00
65 PM	Chlorobenzene	50.000	46.804	6.4	114	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	47.929	4.1	115	0.00
67 C	Ethyl Benzene	50.000	49.934	0.1#	112	0.00
68 T	m/p-Xylenes	100.000	101.882	-1.9	113	0.00
69 T	o-Xylene	50.000	51.383	-2.8	113	0.00
70 T	Styrene	50.000	54.047	-8.1	113	0.00
71 P	Bromoform	50.000	48.858	2.3	109	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	115	0.00
73 T	Isopropylbenzene	50.000	44.441	11.1	110	0.00
74 T	N-ethyl acetate	50.000	44.441	11.1	104	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	39.493	21.0	110	0.00
76 T	1,2,3-Trichloropropane	50.000	44.249	11.5	121	0.00
77 T	Bromobenzene	50.000	43.794	12.4	112	0.00
78 T	n-propylbenzene	50.000	46.775	6.5	112	0.00
79 T	2-Chlorotoluene	50.000	43.875	12.3	113	0.00
80 T	1,3,5-Trimethylbenzene	50.000	44.741	10.5	110	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.463	7.1	116	0.00
82 T	4-Chlorotoluene	50.000	45.700	8.6	112	0.00
83 T	tert-Butylbenzene	50.000	44.087	11.8	107	0.00
84 T	1,2,4-Trimethylbenzene	50.000	46.838	6.3	112	0.00
85 T	sec-Butylbenzene	50.000	45.637	8.7	111	0.00
86 T	p-Isopropyltoluene	50.000	46.913	6.2	111	0.00
87 T	1,3-Dichlorobenzene	50.000	45.372	9.3	112	0.00
88 T	1,4-Dichlorobenzene	50.000	44.127	11.7	111	0.00
89 T	n-Butylbenzene	50.000	48.281	3.4	111	0.00
90 T	Hexachloroethane	50.000	41.782	16.4	107	0.00
91 T	1,2-Dichlorobenzene	50.000	44.888	10.2	113	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	44.017	12.0	102	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.315	1.4	102	0.00
94 T	Hexachlorobutadiene	50.000	39.354	21.3	109	0.00
95 T	Naphthalene	50.000	44.192	11.6	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091223\
Data File : VN079232.D
Acq On : 12 Sep 2023 11:10
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Sep 13 01:30:45 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091123W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 12 05:05:24 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	44.343	11.3	104	0.00

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