

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120823\
 Data File : VN080428.D
 Acq On : 08 Dec 2023 23:53
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 09 04:31:47 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N111623W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 17 01:19:32 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	41.897	16.2	96	0.00
3 P	Chloromethane	50.000	61.758	-23.5	145	0.00
4 C	Vinyl Chloride	50.000	46.091	7.8#	107	0.00
5 T	Bromomethane	50.000	27.385	45.2#	66	0.00
6 T	Chloroethane	50.000	51.950	-3.9	118	0.00
7 T	Trichlorofluoromethane	50.000	44.325	11.3	102	0.00
8 T	Diethyl Ether	50.000	52.567	-5.1	122	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.550	6.9	109	0.00
10 T	Methyl Iodide	50.000	34.425	31.2#	74	0.00
11 T	Tert butyl alcohol	250.000	279.420	-11.8	129	0.00
12 CM	1,1-Dichloroethene	50.000	51.563	-3.1#	119	0.00
13 T	Acrolein	250.000	299.789	-19.9	149	0.00
14 T	Allyl chloride	50.000	56.573	-13.1	128	0.00
15 T	Acrylonitrile	250.000	252.753	-1.1	118	0.00
16 T	Acetone	250.000	151.787	39.3#	80	0.00
17 T	Carbon Disulfide	50.000	42.848	14.3	103	0.00
18 T	Methyl Acetate	50.000	51.164	-2.3	128	0.00
19 T	Methyl tert-butyl Ether	50.000	53.176	-6.4	120	0.00
20 T	Methylene Chloride	50.000	53.931	-7.9	123	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.011	-0.0	117	0.00
22 T	Diisopropyl ether	50.000	54.526	-9.1	123	0.00
23 T	Vinyl Acetate	250.000	250.920	-0.4	111	0.00
24 P	1,1-Dichloroethane	50.000	50.378	-0.8	121	0.00
25 T	2-Butanone	250.000	210.357	15.9	104	0.00
26 T	2,2-Dichloropropane	50.000	44.029	11.9	100	0.00
27 T	cis-1,2-Dichloroethene	50.000	53.169	-6.3	124	0.00
28 T	Bromochloromethane	50.000	45.225	9.5	111	0.00
29 T	Tetrahydrofuran	250.000	248.834	0.5	112	0.00
30 C	Chloroform	50.000	49.402	1.2#	115	0.00
31 T	Cyclohexane	50.000	46.858	6.3	111	0.00
32 T	1,1,1-Trichloroethane	50.000	47.829	4.3	110	0.00
33 S	1,2-Dichloroethane-d4	50.000	42.407	15.2	105	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	117	0.00
35 S	Dibromofluoromethane	50.000	47.168	5.7	119	0.00
36 T	1,1-Dichloropropene	50.000	48.608	2.8	112	0.00
37 T	Ethyl Acetate	50.000	48.614	2.8	115	0.00
38 T	Carbon Tetrachloride	50.000	43.890	12.2	101	0.00
39 T	Methylcyclohexane	50.000	51.277	-2.6	112	0.00
40 TM	Benzene	50.000	50.531	-1.1	121	0.00
41 T	Methacrylonitrile	50.000	54.523	-9.0	126	0.00
42 TM	1,2-Dichloroethane	50.000	46.370	7.3	108	0.00
43 T	Isopropyl Acetate	50.000	45.598	8.8	115	0.00
44 TM	Trichloroethene	50.000	53.575	-7.2	129	0.00
45 C	1,2-Dichloropropane	50.000	52.991	-6.0#	125	0.00
46 T	Dibromomethane	50.000	48.511	3.0	115	0.00
47 T	Bromodichloromethane	50.000	48.974	2.1	114	0.00
48 T	Methyl methacrylate	50.000	51.556	-3.1	117	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120823\
 Data File : VN080428.D
 Acq On : 08 Dec 2023 23:53
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 09 04:31:47 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N111623W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 17 01:19:32 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	897.268	10.3	111	0.00
50 S	Toluene-d8	50.000	47.022	6.0	113	0.00
51 T	4-Methyl-2-Pentanone	250.000	246.774	1.3	113	0.00
52 CM	Toluene	50.000	50.979	-2.0#	118	0.00
53 T	t-1,3-Dichloropropene	50.000	51.467	-2.9	116	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.350	-6.7	119	0.00
55 T	1,1,2-Trichloroethane	50.000	50.823	-1.6	122	0.00
56 T	Ethyl methacrylate	50.000	56.745	-13.5	119	0.00
57 T	1,3-Dichloropropane	50.000	52.014	-4.0	122	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	319.560	-27.8#	154	0.00
59 T	2-Hexanone	250.000	222.595	11.0	106	0.00
60 T	Dibromochloromethane	50.000	49.189	1.6	113	0.00
61 T	1,2-Dibromoethane	50.000	50.554	-1.1	119	0.00
62 S	4-Bromofluorobenzene	50.000	48.502	3.0	117	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	115	0.00
64 T	Tetrachloroethene	50.000	56.684	-13.4	134	0.00
65 PM	Chlorobenzene	50.000	51.605	-3.2	121	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.419	-2.8	115	0.00
67 C	Ethyl Benzene	50.000	52.430	-4.9#	117	0.00
68 T	m/p-Xylenes	100.000	106.526	-6.5	117	0.00
69 T	o-Xylene	50.000	55.040	-10.1	120	0.00
70 T	Styrene	50.000	56.429	-12.9	121	0.00
71 P	Bromoform	50.000	50.375	-0.8	115	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	112	0.00
73 T	Isopropylbenzene	50.000	54.373	-8.7	116	0.00
74 T	N-ethyl acetate	50.000	55.182	-10.4	119	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.035	-0.1	119	0.00
76 T	1,2,3-Trichloropropane	50.000	49.012	2.0	112	0.00
77 T	Bromobenzene	50.000	52.469	-4.9	118	0.00
78 T	n-propylbenzene	50.000	53.964	-7.9	114	0.00
79 T	2-Chlorotoluene	50.000	53.260	-6.5	117	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.998	-6.0	114	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	52.550	-5.1	114	0.00
82 T	4-Chlorotoluene	50.000	52.262	-4.5	116	0.00
83 T	tert-Butylbenzene	50.000	55.059	-10.1	116	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.851	-9.7	116	0.00
85 T	sec-Butylbenzene	50.000	55.540	-11.1	116	0.00
86 T	p-Isopropyltoluene	50.000	57.217	-14.4	118	0.00
87 T	1,3-Dichlorobenzene	50.000	49.952	0.1	115	0.00
88 T	1,4-Dichlorobenzene	50.000	49.486	1.0	116	0.00
89 T	n-Butylbenzene	50.000	55.514	-11.0	113	0.00
90 T	Hexachloroethane	50.000	32.633	34.7#	73	0.00
91 T	1,2-Dichlorobenzene	50.000	50.363	-0.7	114	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.673	6.7	111	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.316	-2.6	119	0.00
94 T	Hexachlorobutadiene	50.000	43.516	13.0	105	0.00
95 T	Naphthalene	50.000	60.143	-20.3	136	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120823\
Data File : VN080428.D
Acq On : 08 Dec 2023 23:53
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 09 04:31:47 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N111623W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 17 01:19:32 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	51.450	-2.9	117	0.00

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