

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092623\
 Data File : VN079352.D
 Acq On : 26 Sep 2023 16:26
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 27 06:26:29 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	116	0.00
2 T	Dichlorodifluoromethane	50.000	49.933	0.1	126	-0.01
3 P	Chloromethane	50.000	47.807	4.4	124	0.00
4 C	Vinyl Chloride	50.000	52.457	-4.9#	131	0.00
5 T	Bromomethane	50.000	52.868	-5.7	138	0.00
6 T	Chloroethane	50.000	60.618	-21.2	144	0.00
7 T	Trichlorofluoromethane	50.000	51.660	-3.3	131	0.00
8 T	Diethyl Ether	50.000	54.190	-8.4	129	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.677	-1.4	129	-0.01
10 T	Methyl Iodide	50.000	66.435	-32.9#	143	-0.01
11 T	Tert butyl alcohol	250.000	202.873	18.9	107	-0.02
12 CM	1,1-Dichloroethene	50.000	48.139	3.7#	117	-0.01
13 T	Acrolein	250.000	270.044	-8.0	134	-0.02
14 T	Allyl chloride	50.000	47.888	4.2	118	0.00
15 T	Acrylonitrile	250.000	263.114	-5.2	129	-0.01
16 T	Acetone	250.000	287.706	-15.1	143	-0.01
17 T	Carbon Disulfide	50.000	38.161	23.7	102	-0.01
18 T	Methyl Acetate	50.000	54.889	-9.8	139	-0.02
19 T	Methyl tert-butyl Ether	50.000	53.375	-6.8	125	-0.02
20 T	Methylene Chloride	50.000	47.576	4.8	125	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.930	4.1	118	0.00
22 T	Diisopropyl ether	50.000	59.234	-18.5	137	-0.01
23 T	Vinyl Acetate	250.000	277.142	-10.9	127	0.00
24 P	1,1-Dichloroethane	50.000	54.338	-8.7	132	0.00
25 T	2-Butanone	250.000	278.947	-11.6	131	0.00
26 T	2,2-Dichloropropane	50.000	54.673	-9.3	128	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.992	-4.0	124	-0.01
28 T	Bromochloromethane	50.000	55.714	-11.4	123	0.00
29 T	Tetrahydrofuran	250.000	275.354	-10.1	127	0.00
30 C	Chloroform	50.000	54.656	-9.3#	133	-0.01
31 T	Cyclohexane	50.000	48.739	2.5	125	0.00
32 T	1,1,1-Trichloroethane	50.000	53.620	-7.2	126	0.00
33 S	1,2-Dichloroethane-d4	50.000	54.468	-8.9	121	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	123	0.00
35 S	Dibromofluoromethane	50.000	50.204	-0.4	116	0.00
36 T	1,1-Dichloropropene	50.000	50.328	-0.7	122	0.00
37 T	Ethyl Acetate	50.000	51.298	-2.6	125	-0.01
38 T	Carbon Tetrachloride	50.000	49.232	1.5	123	0.00
39 T	Methylcyclohexane	50.000	49.997	0.0	118	0.00
40 TM	Benzene	50.000	49.893	0.2	123	0.00
41 T	Methacrylonitrile	50.000	58.174	-16.3	136	-0.01
42 TM	1,2-Dichloroethane	50.000	52.688	-5.4	133	0.00
43 T	Isopropyl Acetate	50.000	52.739	-5.5	131	0.00
44 TM	Trichloroethene	50.000	47.183	5.6	119	0.00
45 C	1,2-Dichloropropane	50.000	54.917	-9.8#	132	0.00
46 T	Dibromomethane	50.000	52.427	-4.9	127	0.00
47 T	Bromodichloromethane	50.000	54.944	-9.9	131	0.00
48 T	Methyl methacrylate	50.000	54.945	-9.9	131	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092623\
 Data File : VN079352.D
 Acq On : 26 Sep 2023 16:26
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 27 06:26:29 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	938.988	6.1	112	0.00
50 S	Toluene-d8	50.000	49.774	0.5	113	0.00
51 T	4-Methyl-2-Pentanone	250.000	279.474	-11.8	132	0.00
52 CM	Toluene	50.000	50.160	-0.3#	122	0.00
53 T	t-1,3-Dichloropropene	50.000	53.226	-6.5	125	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.271	-6.5	126	0.00
55 T	1,1,2-Trichloroethane	50.000	52.537	-5.1	130	0.00
56 T	Ethyl methacrylate	50.000	54.432	-8.9	120	0.00
57 T	1,3-Dichloropropane	50.000	52.446	-4.9	128	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	288.541	-15.4	150	0.00
59 T	2-Hexanone	250.000	279.154	-11.7	129	0.00
60 T	Dibromochloromethane	50.000	52.571	-5.1	125	0.00
61 T	1,2-Dibromoethane	50.000	50.866	-1.7	120	0.00
62 S	4-Bromofluorobenzene	50.000	52.592	-5.2	115	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	125	0.00
64 T	Tetrachloroethene	50.000	43.385	13.2	115	0.00
65 PM	Chlorobenzene	50.000	48.399	3.2	126	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.975	2.0	126	0.00
67 C	Ethyl Benzene	50.000	52.559	-5.1#	126	0.00
68 T	m/p-Xylenes	100.000	106.493	-6.5	126	0.00
69 T	o-Xylene	50.000	53.752	-7.5	126	0.00
70 T	Styrene	50.000	56.095	-12.2	126	0.00
71 P	Bromoform	50.000	47.741	4.5	114	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	127	0.00
73 T	Isopropylbenzene	50.000	47.290	5.4	130	0.00
74 T	N-ethyl acetate	50.000	49.751	0.5	129	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	41.818	16.4	128	0.00
76 T	1,2,3-Trichloropropane	50.000	45.676	8.6	138	0.00
77 T	Bromobenzene	50.000	41.776	16.4	118	0.00
78 T	n-propylbenzene	50.000	50.991	-2.0	135	0.00
79 T	2-Chlorotoluene	50.000	45.826	8.3	130	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.534	4.9	129	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	43.922	12.2	121	0.00
82 T	4-Chlorotoluene	50.000	47.705	4.6	129	0.00
83 T	tert-Butylbenzene	50.000	47.072	5.9	126	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.489	1.0	130	0.00
85 T	sec-Butylbenzene	50.000	50.228	-0.5	135	0.00
86 T	p-Isopropyltoluene	50.000	50.904	-1.8	133	0.00
87 T	1,3-Dichlorobenzene	50.000	46.861	6.3	128	0.00
88 T	1,4-Dichlorobenzene	50.000	44.840	10.3	125	0.00
89 T	n-Butylbenzene	50.000	54.166	-8.3	138	0.00
90 T	Hexachloroethane	50.000	48.099	3.8	136	0.00
91 T	1,2-Dichlorobenzene	50.000	45.828	8.3	127	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	43.895	12.2	112	0.00
93 T	1,2,4-Trichlorobenzene	50.000	45.694	8.6	104	0.00
94 T	Hexachlorobutadiene	50.000	38.337	23.3	118	0.00
95 T	Naphthalene	50.000	40.398	19.2	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092623\
Data File : VN079352.D
Acq On : 26 Sep 2023 16:26
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Sep 27 06:26:29 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	40.655	18.7	105	0.00

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