

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102623\
 Data File : VN079702.D
 Acq On : 26 Oct 2023 18:12
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 27 01:24:11 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100523W.M
 Quant Title : SW846 8260
 QLast Update : Fri Oct 06 03:34:49 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	109	0.00
2 T	Dichlorodifluoromethane	50.000	41.334	17.3	86	0.00
3 P	Chloromethane	50.000	37.860	24.3	85	0.00
4 C	Vinyl Chloride	50.000	41.047	17.9#	89	0.00
5 T	Bromomethane	50.000	40.161	19.7	94	0.00
6 T	Chloroethane	50.000	34.523	31.0#	83	0.00
7 T	Trichlorofluoromethane	50.000	43.636	12.7	98	0.00
8 T	Diethyl Ether	50.000	48.090	3.8	102	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	43.431	13.1	102	0.00
10 T	Methyl Iodide	50.000	56.391	-12.8	107	0.00
11 T	Tert butyl alcohol	250.000	214.935	14.0	95	0.00
12 CM	1,1-Dichloroethene	50.000	43.254	13.5#	95	0.00
13 T	Acrolein	250.000	252.104	-0.8	107	0.00
14 T	Allyl chloride	50.000	43.940	12.1	98	0.00
15 T	Acrylonitrile	250.000	242.167	3.1	102	0.00
16 T	Acetone	250.000	247.283	1.1	106	0.00
17 T	Carbon Disulfide	50.000	35.449	29.1#	80	0.00
18 T	Methyl Acetate	50.000	45.197	9.6	103	0.00
19 T	Methyl tert-butyl Ether	50.000	51.181	-2.4	107	0.00
20 T	Methylene Chloride	50.000	45.999	8.0	102	0.00
21 T	trans-1,2-Dichloroethene	50.000	41.795	16.4	97	0.00
22 T	Diisopropyl ether	50.000	50.572	-1.1	106	0.00
23 T	Vinyl Acetate	250.000	248.428	0.6	99	0.00
24 P	1,1-Dichloroethane	50.000	46.042	7.9	103	0.00
25 T	2-Butanone	250.000	250.849	-0.3	103	0.00
26 T	2,2-Dichloropropane	50.000	49.275	1.5	105	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.443	5.1	104	0.00
28 T	Bromochloromethane	50.000	42.054	15.9	88	0.00
29 T	Tetrahydrofuran	250.000	250.555	-0.2	103	0.00
30 C	Chloroform	50.000	47.684	4.6#	107	0.00
31 T	Cyclohexane	50.000	40.525	19.0	94	0.00
32 T	1,1,1-Trichloroethane	50.000	47.514	5.0	105	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.862	0.3	112	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	108	0.00
35 S	Dibromofluoromethane	50.000	50.919	-1.8	114	0.00
36 T	1,1-Dichloropropene	50.000	46.738	6.5	98	0.00
37 T	Ethyl Acetate	50.000	49.409	1.2	100	0.00
38 T	Carbon Tetrachloride	50.000	47.165	5.7	101	0.00
39 T	Methylcyclohexane	50.000	48.179	3.6	96	0.00
40 TM	Benzene	50.000	48.428	3.1	104	0.00
41 T	Methacrylonitrile	50.000	49.473	1.1	98	0.00
42 TM	1,2-Dichloroethane	50.000	48.879	2.2	107	0.00
43 T	Isopropyl Acetate	50.000	47.608	4.8	103	0.00
44 TM	Trichloroethene	50.000	48.501	3.0	106	0.00
45 C	1,2-Dichloropropane	50.000	49.093	1.8#	107	0.00
46 T	Dibromomethane	50.000	50.587	-1.2	106	0.00
47 T	Bromodichloromethane	50.000	50.786	-1.6	107	0.00
48 T	Methyl methacrylate	50.000	52.332	-4.7	104	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102623\
 Data File : VN079702.D
 Acq On : 26 Oct 2023 18:12
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 27 01:24:11 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100523W.M
 Quant Title : SW846 8260
 QLast Update : Fri Oct 06 03:34:49 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	999.155	0.1	96	0.00
50 S	Toluene-d8	50.000	52.193	-4.4	110	0.00
51 T	4-Methyl-2-Pentanone	250.000	265.794	-6.3	106	0.00
52 CM	Toluene	50.000	50.685	-1.4#	103	0.00
53 T	t-1,3-Dichloropropene	50.000	51.759	-3.5	104	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.710	-3.4	104	0.00
55 T	1,1,2-Trichloroethane	50.000	50.971	-1.9	109	0.00
56 T	Ethyl methacrylate	50.000	57.121	-14.2	106	0.00
57 T	1,3-Dichloropropane	50.000	51.859	-3.7	108	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	267.820	-7.1	101	0.00
59 T	2-Hexanone	250.000	269.093	-7.6	103	0.00
60 T	Dibromochloromethane	50.000	51.953	-3.9	106	0.00
61 T	1,2-Dibromoethane	50.000	50.579	-1.2	107	0.00
62 S	4-Bromofluorobenzene	50.000	56.121	-12.2	115	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	107	0.00
64 T	Tetrachloroethene	50.000	45.737	8.5	102	0.00
65 PM	Chlorobenzene	50.000	48.100	3.8	105	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.745	0.5	107	0.00
67 C	Ethyl Benzene	50.000	51.716	-3.4#	103	0.00
68 T	m/p-Xylenes	100.000	104.712	-4.7	103	0.00
69 T	o-Xylene	50.000	52.433	-4.9	105	0.00
70 T	Styrene	50.000	54.773	-9.5	103	0.00
71 P	Bromoform	50.000	50.566	-1.1	108	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	110	0.00
73 T	Isopropylbenzene	50.000	44.857	10.3	104	0.00
74 T	N-amyl acetate	50.000	47.279	5.4	102	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.989	4.0	108	0.00
76 T	1,2,3-Trichloropropane	50.000	44.354	11.3	104	0.00
77 T	Bromobenzene	50.000	41.537	16.9	103	0.00
78 T	n-propylbenzene	50.000	46.325	7.3	102	0.00
79 T	2-Chlorotoluene	50.000	43.965	12.1	106	0.00
80 T	1,3,5-Trimethylbenzene	50.000	46.857	6.3	104	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	43.492	13.0	101	0.00
82 T	4-Chlorotoluene	50.000	45.401	9.2	104	0.00
83 T	tert-Butylbenzene	50.000	49.090	1.8	108	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.762	2.5	105	0.00
85 T	sec-Butylbenzene	50.000	48.063	3.9	105	0.00
86 T	p-Isopropyltoluene	50.000	50.244	-0.5	105	0.00
87 T	1,3-Dichlorobenzene	50.000	46.363	7.3	103	0.00
88 T	1,4-Dichlorobenzene	50.000	43.413	13.2	101	0.00
89 T	n-Butylbenzene	50.000	51.035	-2.1	102	0.00
90 T	Hexachloroethane	50.000	47.619	4.8	104	0.00
91 T	1,2-Dichlorobenzene	50.000	45.769	8.5	101	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	43.513	13.0	101	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.325	1.3	90	0.00
94 T	Hexachlorobutadiene	50.000	45.609	8.8	108	0.00
95 T	Naphthalene	50.000	43.798	12.4	82	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102623\
Data File : VN079702.D
Acq On : 26 Oct 2023 18:12
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Oct 27 01:24:11 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100523W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 06 03:34:49 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	44.165	11.7	90	0.00

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