

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061923\
 Data File : VN078270.D
 Acq On : 19 Jun 2023 11:04
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 19 16:02:12 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060623W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 07 05:05:00 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	80	0.00
2 T	Dichlorodifluoromethane	50.000	40.741	18.5	72	0.00
3 P	Chloromethane	50.000	46.859	6.3	73	0.00
4 C	Vinyl Chloride	50.000	43.773	12.5#	76	0.00
5 T	Bromomethane	50.000	47.006	6.0	81	0.00
6 T	Chloroethane	50.000	52.148	-4.3	91	0.00
7 T	Trichlorofluoromethane	50.000	45.154	9.7	78	0.00
8 T	Diethyl Ether	50.000	44.940	10.1	76	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.604	2.8	84	0.00
10 T	Methyl Iodide	50.000	44.830	10.3	71	0.00
11 T	Tert butyl alcohol	250.000	225.546	9.8	76	0.00
12 CM	1,1-Dichloroethene	50.000	43.529	12.9#	74	0.00
13 T	Acrolein	250.000	373.963	-49.6#	128	0.00
14 T	Allyl chloride	50.000	47.216	5.6	79	0.00
15 T	Acrylonitrile	250.000	250.286	-0.1	81	0.00
16 T	Acetone	250.000	248.748	0.5	87	0.00
17 T	Carbon Disulfide	50.000	40.959	18.1	70	0.00
18 T	Methyl Acetate	50.000	48.596	2.8	84	0.00
19 T	Methyl tert-butyl Ether	50.000	48.876	2.2	79	0.00
20 T	Methylene Chloride	50.000	45.141	9.7	78	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.436	9.1	76	0.00
22 T	Diisopropyl ether	50.000	52.763	-5.5	85	0.00
23 T	Vinyl Acetate	250.000	257.218	-2.9	81	0.00
24 P	1,1-Dichloroethane	50.000	49.918	0.2	82	0.00
25 T	2-Butanone	250.000	256.107	-2.4	82	0.00
26 T	2,2-Dichloropropane	50.000	56.575	-13.2	90	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.887	6.2	79	0.00
28 T	Bromochloromethane	50.000	53.993	-8.0	88	0.00
29 T	Tetrahydrofuran	250.000	250.165	-0.1	80	0.00
30 C	Chloroform	50.000	50.452	-0.9#	82	0.00
31 T	Cyclohexane	50.000	46.062	7.9	79	0.00
32 T	1,1,1-Trichloroethane	50.000	50.701	-1.4	80	0.00
33 S	1,2-Dichloroethane-d4	50.000	53.073	-6.1	85	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	80	0.00
35 S	Dibromofluoromethane	50.000	52.861	-5.7	84	0.00
36 T	1,1-Dichloropropene	50.000	49.690	0.6	80	0.00
37 T	Ethyl Acetate	50.000	50.660	-1.3	81	0.00
38 T	Carbon Tetrachloride	50.000	51.045	-2.1	82	0.00
39 T	Methylcyclohexane	50.000	43.483	13.0	71	0.00
40 TM	Benzene	50.000	49.626	0.7	79	0.00
41 T	Methacrylonitrile	50.000	50.136	-0.3	84	0.00
42 TM	1,2-Dichloroethane	50.000	51.467	-2.9	84	0.00
43 T	Isopropyl Acetate	50.000	47.572	4.9	82	0.00
44 TM	Trichloroethene	50.000	46.040	7.9	75	0.00
45 C	1,2-Dichloropropane	50.000	51.899	-3.8#	83	0.00
46 T	Dibromomethane	50.000	49.074	1.9	80	0.00
47 T	Bromodichloromethane	50.000	55.628	-11.3	86	0.00
48 T	Methyl methacrylate	50.000	52.290	-4.6	82	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061923\
 Data File : VN078270.D
 Acq On : 19 Jun 2023 11:04
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 19 16:02:12 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060623W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 07 05:05:00 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	953.341	4.7	81	0.00
50 S	Toluene-d8	50.000	51.076	-2.2	81	0.00
51 T	4-Methyl-2-Pentanone	250.000	264.922	-6.0	83	0.00
52 CM	Toluene	50.000	49.682	0.6#	78	0.00
53 T	t-1,3-Dichloropropene	50.000	54.348	-8.7	82	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.312	-6.6	82	0.00
55 T	1,1,2-Trichloroethane	50.000	52.409	-4.8	81	0.00
56 T	Ethyl methacrylate	50.000	52.983	-6.0	80	0.00
57 T	1,3-Dichloropropane	50.000	52.687	-5.4	82	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	261.281	-4.5	79	0.00
59 T	2-Hexanone	250.000	263.590	-5.4	81	0.00
60 T	Dibromochloromethane	50.000	53.101	-6.2	81	0.00
61 T	1,2-Dibromoethane	50.000	49.996	0.0	78	0.00
62 S	4-Bromofluorobenzene	50.000	54.019	-8.0	83	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	81	0.00
64 T	Tetrachloroethene	50.000	46.975	6.0	82	0.00
65 PM	Chlorobenzene	50.000	48.292	3.4	79	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.345	-2.7	82	0.00
67 C	Ethyl Benzene	50.000	49.634	0.7#	80	0.00
68 T	m/p-Xylenes	100.000	99.483	0.5	79	0.00
69 T	o-Xylene	50.000	48.737	2.5	78	0.00
70 T	Styrene	50.000	51.537	-3.1	79	0.00
71 P	Bromoform	50.000	53.413	-6.8	81	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	80	0.00
73 T	Isopropylbenzene	50.000	46.728	6.5	81	0.00
74 T	N-amyl acetate	50.000	46.656	6.7	78	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	53.382	-6.8	81	0.00
76 T	1,2,3-Trichloropropane	50.000	47.323	5.4	83	0.00
77 T	Bromobenzene	50.000	46.541	6.9	78	0.00
78 T	n-propylbenzene	50.000	49.440	1.1	84	0.00
79 T	2-Chlorotoluene	50.000	46.198	7.6	82	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.214	5.6	82	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	52.901	-5.8	86	0.00
82 T	4-Chlorotoluene	50.000	48.259	3.5	81	0.00
83 T	tert-Butylbenzene	50.000	45.399	9.2	79	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.512	3.0	82	0.00
85 T	sec-Butylbenzene	50.000	45.011	10.0	77	0.00
86 T	p-Isopropyltoluene	50.000	45.740	8.5	77	0.00
87 T	1,3-Dichlorobenzene	50.000	47.027	5.9	79	0.00
88 T	1,4-Dichlorobenzene	50.000	46.987	6.0	78	0.00
89 T	n-Butylbenzene	50.000	44.198	11.6	74	0.00
90 T	Hexachloroethane	50.000	48.965	2.1	81	0.00
91 T	1,2-Dichlorobenzene	50.000	47.320	5.4	79	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.258	9.5	74	0.00
93 T	1,2,4-Trichlorobenzene	50.000	43.849	12.3	65	0.00
94 T	Hexachlorobutadiene	50.000	44.332	11.3	71	0.00
95 T	Naphthalene	50.000	39.514	21.0	59	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061923\
Data File : VN078270.D
Acq On : 19 Jun 2023 11:04
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 19 16:02:12 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060623W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 07 05:05:00 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	42.497	15.0	68	0.00

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