

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120922\
 Data File : VN075703.D
 Acq On : 10 Dec 2022 10:20
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 12 04:59:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120922W.M
 Quant Title : SW846 8260
 QLast Update : Mon Dec 12 03:01:58 2022
 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	91	0.00
2 T	Dichlorodifluoromethane	50.000	48.204	3.6	89	0.00
3 P	Chloromethane	50.000	49.095	1.8	95	0.00
4 C	Vinyl Chloride	50.000	50.037	-0.1#	94	0.00
5 T	Bromomethane	50.000	47.658	4.7	89	0.02
6 T	Chloroethane	50.000	48.812	2.4	91	0.01
7 T	Trichlorofluoromethane	50.000	52.191	-4.4	96	0.01
8 T	Diethyl Ether	50.000	52.799	-5.6	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.676	-1.4	93	0.00
10 T	Methyl Iodide	50.000	51.166	-2.3	93	0.00
11 T	Tert butyl alcohol	250.000	226.514	9.4	82	0.00
12 CM	1,1-Dichloroethene	50.000	53.653	-7.3#	96	0.00
13 T	Acrolein	250.000	264.279	-5.7	94	0.00
14 T	Allyl chloride	50.000	53.085	-6.2	93	0.00
15 T	Acrylonitrile	250.000	263.083	-5.2	94	0.00
16 T	Acetone	250.000	226.825	9.3	89	0.00
17 T	Carbon Disulfide	50.000	52.330	-4.7	97	0.00
18 T	Methyl Acetate	50.000	49.204	1.6	97	0.00
19 T	Methyl tert-butyl Ether	50.000	53.776	-7.6	94	0.00
20 T	Methylene Chloride	50.000	49.488	1.0	96	0.01
21 T	trans-1,2-Dichloroethene	50.000	53.522	-7.0	97	0.00
22 T	Diisopropyl ether	50.000	55.176	-10.4	96	0.00
23 T	Vinyl Acetate	250.000	275.621	-10.2	94	0.00
24 P	1,1-Dichloroethane	50.000	54.011	-8.0	97	0.00
25 T	2-Butanone	250.000	251.787	-0.7	93	0.00
26 T	2,2-Dichloropropane	50.000	41.203	17.6	73	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.540	-5.1	95	0.00
28 T	Bromochloromethane	50.000	56.586	-13.2	98	0.00
29 T	Tetrahydrofuran	250.000	272.309	-8.9	95	0.00
30 C	Chloroform	50.000	55.137	-10.3#	97	0.00
31 T	Cyclohexane	50.000	49.814	0.4	94	0.00
32 T	1,1,1-Trichloroethane	50.000	54.142	-8.3	94	0.00
33 S	1,2-Dichloroethane-d4	50.000	56.528	-13.1	101	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	95	0.00
35 S	Dibromofluoromethane	50.000	55.204	-10.4	102	0.00
36 T	1,1-Dichloropropene	50.000	54.596	-9.2	99	0.00
37 T	Ethyl Acetate	50.000	51.941	-3.9	97	0.00
38 T	Carbon Tetrachloride	50.000	51.901	-3.8	95	0.00
39 T	Methylcyclohexane	50.000	53.400	-6.8	93	0.00
40 TM	Benzene	50.000	52.475	-5.0	97	0.00
41 T	Methacrylonitrile	50.000	54.446	-8.9	98	0.00
42 TM	1,2-Dichloroethane	50.000	51.980	-4.0	96	0.00
43 T	Isopropyl Acetate	50.000	54.018	-8.0	95	0.00
44 TM	Trichloroethene	50.000	51.523	-3.0	95	0.00
45 C	1,2-Dichloropropane	50.000	53.021	-6.0#	98	0.00
46 T	Dibromomethane	50.000	54.265	-8.5	99	0.00
47 T	Bromodichloromethane	50.000	53.904	-7.8	96	0.00
48 T	Methyl methacrylate	50.000	53.309	-6.6	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120922\
 Data File : VN075703.D
 Acq On : 10 Dec 2022 10:20
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 12 04:59:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120922W.M
 Quant Title : SW846 8260
 QLast Update : Mon Dec 12 03:01:58 2022
 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	956.404	4.4	86	0.00
50 S	Toluene-d8	50.000	56.894	-13.8	102	0.00
51 T	4-Methyl-2-Pentanone	250.000	272.459	-9.0	98	0.00
52 CM	Toluene	50.000	54.315	-8.6#	97	0.00
53 T	t-1,3-Dichloropropene	50.000	55.336	-10.7	93	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.871	-5.7	92	0.00
55 T	1,1,2-Trichloroethane	50.000	53.213	-6.4	96	0.00
56 T	Ethyl methacrylate	50.000	55.546	-11.1	95	0.00
57 T	1,3-Dichloropropane	50.000	53.392	-6.8	98	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	262.756	-5.1	87	0.00
59 T	2-Hexanone	250.000	268.698	-7.5	96	0.00
60 T	Dibromochloromethane	50.000	56.176	-12.4	99	0.00
61 T	1,2-Dibromoethane	50.000	52.369	-4.7	95	0.00
62 S	4-Bromofluorobenzene	50.000	60.353	-20.7	108	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	98	0.00
64 T	Tetrachloroethene	50.000	45.827	8.3	94	0.00
65 PM	Chlorobenzene	50.000	49.847	0.3	97	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.678	-3.4	97	0.00
67 C	Ethyl Benzene	50.000	52.702	-5.4#	98	0.00
68 T	m/p-Xylenes	100.000	105.389	-5.4	97	0.00
69 T	o-Xylene	50.000	53.486	-7.0	98	0.00
70 T	Styrene	50.000	55.499	-11.0	98	0.00
71 P	Bromoform	50.000	55.240	-10.5	96	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	102	0.00
73 T	Isopropylbenzene	50.000	48.461	3.1	97	0.00
74 T	N-amyl acetate	50.000	50.313	-0.6	97	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	45.155	9.7	98	0.00
76 T	1,2,3-Trichloropropane	50.000	40.684	18.6	85	0.00
77 T	Bromobenzene	50.000	47.405	5.2	99	0.00
78 T	n-propylbenzene	50.000	50.690	-1.4	99	0.00
79 T	2-Chlorotoluene	50.000	47.074	5.9	98	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.902	0.2	97	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	41.995	16.0	87	0.00
82 T	4-Chlorotoluene	50.000	47.074	5.9	98	0.00
83 T	tert-Butylbenzene	50.000	48.507	3.0	97	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.503	1.0	96	0.00
85 T	sec-Butylbenzene	50.000	50.931	-1.9	97	0.00
86 T	p-Isopropyltoluene	50.000	52.073	-4.1	98	0.00
87 T	1,3-Dichlorobenzene	50.000	48.120	3.8	99	0.00
88 T	1,4-Dichlorobenzene	50.000	47.366	5.3	98	0.00
89 T	n-Butylbenzene	50.000	54.495	-9.0	101	0.00
90 T	Hexachloroethane	50.000	50.981	-2.0	97	0.00
91 T	1,2-Dichlorobenzene	50.000	46.850	6.3	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.997	4.0	92	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.472	-6.9	99	0.00
94 T	Hexachlorobutadiene	50.000	47.341	5.3	92	0.00
95 T	Naphthalene	50.000	51.169	-2.3	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120922\
Data File : VN075703.D
Acq On : 10 Dec 2022 10:20
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 12 04:59:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120922W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 12 03:01:58 2022
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	52.138	-4.3	98	0.00

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