

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN012020\
 Data File : VN059799.D
 Acq On : 20 Jan 2020 20:01
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 21 03:19:33 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jan 18 03:09:32 2020
 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	101	0.00
2 T	Dichlorodifluoromethane	50.000	50.694	-1.4	101	0.00
3 P	Chloromethane	50.000	47.937	4.1	96	0.00
4 C	Vinyl Chloride	50.000	53.683	-7.4#	101	0.00
5 T	Bromomethane	50.000	50.719	-1.4	101	0.00
6 T	Chloroethane	50.000	52.250	-4.5	105	0.00
7 T	Trichlorofluoromethane	50.000	52.866	-5.7	105	0.00
8 T	Diethyl Ether	50.000	52.292	-4.6	103	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	54.726	-9.5	107	0.00
10 T	Methyl Iodide	50.000	52.002	-4.0	103	0.00
11 T	Tert butyl alcohol	250.000	243.612	2.6	96	0.00
12 CM	1,1-Dichloroethene	50.000	50.466	-0.9#	102	0.00
13 T	Acrolein	250.000	269.833	-7.9	113	0.00
14 T	Allyl chloride	50.000	48.594	2.8	96	0.00
15 T	Acrylonitrile	250.000	258.171	-3.3	99	0.00
16 T	Acetone	250.000	240.364	3.9	93	0.00
17 T	Carbon Disulfide	50.000	47.995	4.0	96	0.00
18 T	Methyl Acetate	50.000	52.541	-5.1	105	0.00
19 T	Methyl tert-butyl Ether	50.000	51.705	-3.4	104	0.00
20 T	Methylene Chloride	50.000	52.228	-4.5	106	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.889	-1.8	102	0.00
22 T	Diisopropyl ether	50.000	50.296	-0.6	101	0.00
23 T	Vinyl Acetate	250.000	259.630	-3.9	109	0.00
24 P	1,1-Dichloroethane	50.000	50.472	-0.9	102	0.00
25 T	2-Butanone	250.000	226.635	9.3	93	0.00
26 T	2,2-Dichloropropane	50.000	46.983	6.0	97	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.219	-4.4	105	0.00
28 T	Bromochloromethane	50.000	48.152	3.7	98	0.00
29 T	Tetrahydrofuran	250.000	241.787	3.3	97	0.00
30 C	Chloroform	50.000	52.283	-4.6#	105	0.00
31 T	Cyclohexane	50.000	46.105	7.8	96	0.00
32 T	1,1,1-Trichloroethane	50.000	52.714	-5.4	105	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.587	-3.2	102	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	101	0.00
35 S	Dibromofluoromethane	50.000	52.635	-5.3	104	0.00
36 T	1,1-Dichloropropene	50.000	49.660	0.7	99	0.00
37 T	Ethyl Acetate	50.000	46.628	6.7	97	0.00
38 T	Carbon Tetrachloride	50.000	52.178	-4.4	106	0.00
39 T	Methylcyclohexane	50.000	50.002	-0.0	100	0.00
40 TM	Benzene	50.000	50.361	-0.7	103	0.00
41 T	Methacrylonitrile	50.000	44.459	11.1	91	0.00
42 TM	1,2-Dichloroethane	50.000	51.352	-2.7	104	0.00
43 T	Isopropyl Acetate	50.000	48.236	3.5	98	0.00
44 TM	Trichloroethene	50.000	51.656	-3.3	101	0.00
45 C	1,2-Dichloropropane	50.000	51.618	-3.2#	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN012020\
 Data File : VN059799.D
 Acq On : 20 Jan 2020 20:01
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 21 03:19:33 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jan 18 03:09:32 2020
 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)
46 T	Dibromomethane	50.000	52.911	-5.8	106	0.00
47 T	Bromodichloromethane	50.000	52.507	-5.0	105	0.00
48 T	Methyl methacrylate	50.000	48.131	3.7	96	0.00
49 T	1,4-Dioxane	1000.000	1044.460	-4.4	99	0.00
50 S	Toluene-d8	50.000	51.219	-2.4	101	0.00
51 T	4-Methyl-2-Pentanone	250.000	243.132	2.7	98	0.00
52 CM	Toluene	50.000	52.057	-4.1#	104	0.00
53 T	t-1,3-Dichloropropene	50.000	51.531	-3.1	101	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.701	-5.4	103	0.00
55 T	1,1,2-Trichloroethane	50.000	51.549	-3.1	105	0.00
56 T	Ethyl methacrylate	50.000	50.061	-0.1	99	0.00
57 T	1,3-Dichloropropane	50.000	52.601	-5.2	104	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	276.865	-10.7	99	0.00
59 T	2-Hexanone	250.000	240.528	3.8	92	0.00
60 T	Dibromochloromethane	50.000	53.947	-7.9	107	0.00
61 T	1,2-Dibromoethane	50.000	53.088	-6.2	105	0.00
62 S	4-Bromofluorobenzene	50.000	50.406	-0.8	101	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	102	0.00
64 T	Tetrachloroethene	50.000	43.349	13.3	81	0.00
65 PM	Chlorobenzene	50.000	52.320	-4.6	106	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.194	-6.4	108	0.00
67 C	Ethyl Benzene	50.000	51.242	-2.5#	104	0.00
68 T	m/p-Xylenes	100.000	104.140	-4.1	104	0.00
69 T	o-Xylene	50.000	51.584	-3.2	105	0.00
70 T	Styrene	50.000	52.052	-4.1	103	0.00
71 P	Bromoform	50.000	54.715	-9.4	107	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	102	0.00
73 T	Isopropylbenzene	50.000	50.592	-1.2	104	0.00
74 T	N-amyl acetate	50.000	47.836	4.3	96	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.555	-5.1	108	0.00
76 T	1,2,3-Trichloropropane	50.000	56.271	-12.5	112	0.00
77 T	Bromobenzene	50.000	51.146	-2.3	104	0.00
78 T	n-propylbenzene	50.000	50.582	-1.2	103	0.00
79 T	2-Chlorotoluene	50.000	49.666	0.7	104	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.612	-1.2	104	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.139	1.7	98	0.00
82 T	4-Chlorotoluene	50.000	50.743	-1.5	103	0.00
83 T	tert-Butylbenzene	50.000	51.487	-3.0	106	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.148	-2.3	105	0.00
85 T	sec-Butylbenzene	50.000	50.702	-1.4	103	0.00
86 T	p-Isopropyltoluene	50.000	50.832	-1.7	105	0.00
87 T	1,3-Dichlorobenzene	50.000	52.092	-4.2	106	0.00
88 T	1,4-Dichlorobenzene	50.000	51.650	-3.3	105	0.00
89 T	n-Butylbenzene	50.000	50.339	-0.7	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN012020\
Data File : VN059799.D
Acq On : 20 Jan 2020 20:01
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 21 03:19:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260
QLast Update : Sat Jan 18 03:09:32 2020
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)
90 T	Hexachloroethane	50.000	51.072	-2.1	104	0.00
91 T	1,2-Dichlorobenzene	50.000	51.690	-3.4	105	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.688	0.6	100	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.100	-4.2	99	0.00
94 T	Hexachlorobutadiene	50.000	48.917	2.2	100	0.00
95 T	Naphthalene	50.000	50.242	-0.5	95	0.00
96 T	1,2,3-Trichlorobenzene	50.000	50.951	-1.9	99	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6