

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN120120\
 Data File : VN064874.D
 Acq On : 1 Dec 2020 10:55
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 02 00:21:17 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112320W.M
 Quant Title : SW846 8260
 QLast Update : Mon Nov 23 13:54:12 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	109	0.00
2 T	Dichlorodifluoromethane	50.000	42.183	15.6	98	0.00
3 P	Chloromethane	50.000	41.699	16.6	97	0.00
4 C	Vinyl Chloride	50.000	42.370	15.3#	98	0.00
5 T	Bromomethane	50.000	39.955	20.1	92	0.00
6 T	Chloroethane	50.000	44.017	12.0	100	0.00
7 T	Trichlorofluoromethane	50.000	44.870	10.3	102	0.00
8 T	Diethyl Ether	50.000	44.473	11.1	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.838	6.3	106	0.00
10 T	Methyl Iodide	50.000	42.444	15.1	92	0.00
11 T	Tert butyl alcohol	250.000	217.298	13.1	95	0.00
12 CM	1,1-Dichloroethene	50.000	45.281	9.4#	103	0.00
13 T	Acrolein	250.000	265.204	-6.1	118	0.00
14 T	Allyl chloride	50.000	44.366	11.3	100	0.00
15 T	Acrylonitrile	250.000	238.450	4.6	102	0.00
16 T	Acetone	250.000	219.995	12.0	97	0.00
17 T	Carbon Disulfide	50.000	44.261	11.5	99	0.00
18 T	Methyl Acetate	50.000	48.075	3.8	108	0.00
19 T	Methyl tert-butyl Ether	50.000	47.215	5.6	101	0.00
20 T	Methylene Chloride	50.000	43.687	12.6	105	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.042	9.9	103	0.00
22 T	Diisopropyl ether	50.000	48.261	3.5	104	0.00
23 T	Vinyl Acetate	250.000	240.935	3.6	101	0.00
24 P	1,1-Dichloroethane	50.000	46.696	6.6	103	0.00
25 T	2-Butanone	250.000	233.406	6.6	97	0.00
26 T	2,2-Dichloropropane	50.000	44.658	10.7	100	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.093	5.8	105	0.00
28 T	Bromochloromethane	50.000	46.067	7.9	102	0.00
29 T	Tetrahydrofuran	250.000	229.551	8.2	97	0.00
30 C	Chloroform	50.000	46.692	6.6#	105	0.00
31 T	Cyclohexane	50.000	43.556	12.9	101	0.00
32 T	1,1,1-Trichloroethane	50.000	46.054	7.9	103	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.824	6.4	107	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	102	0.00
35 S	Dibromofluoromethane	50.000	52.981	-6.0	113	0.00
36 T	1,1-Dichloropropene	50.000	49.912	0.2	103	0.00
37 T	Ethyl Acetate	50.000	46.663	6.7	95	0.00
38 T	Carbon Tetrachloride	50.000	49.920	0.2	102	0.00
39 T	Methylcyclohexane	50.000	50.693	-1.4	105	0.00
40 TM	Benzene	50.000	50.185	-0.4	105	0.00
41 T	Methacrylonitrile	50.000	52.697	-5.4	119	0.00
42 TM	1,2-Dichloroethane	50.000	48.879	2.2	103	0.00
43 T	Isopropyl Acetate	50.000	48.980	2.0	99	0.00
44 TM	Trichloroethene	50.000	49.504	1.0	105	0.00
45 C	1,2-Dichloropropane	50.000	52.293	-4.6#	108	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN120120\
 Data File : VN064874.D
 Acq On : 1 Dec 2020 10:55
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 02 00:21:17 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112320W.M
 Quant Title : SW846 8260
 QLast Update : Mon Nov 23 13:54:12 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	50.814	-1.6	105	0.00
47 T	Bromodichloromethane	50.000	51.587	-3.2	106	0.00
48 T	Methyl methacrylate	50.000	48.822	2.4	96	0.00
49 T	1,4-Dioxane	1000.000	1025.693	-2.6	102	0.00
50 S	Toluene-d8	50.000	51.149	-2.3	108	0.00
51 T	4-Methyl-2-Pentanone	250.000	254.045	-1.6	100	0.00
52 CM	Toluene	50.000	50.650	-1.3#	103	0.00
53 T	t-1,3-Dichloropropene	50.000	50.198	-0.4	104	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.151	-2.3	103	0.00
55 T	1,1,2-Trichloroethane	50.000	51.119	-2.2	108	0.00
56 T	Ethyl methacrylate	50.000	52.175	-4.3	100	0.00
57 T	1,3-Dichloropropane	50.000	50.908	-1.8	105	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	261.203	-4.5	100	0.00
59 T	2-Hexanone	250.000	258.611	-3.4	100	0.00
60 T	Dibromochloromethane	50.000	51.305	-2.6	103	0.00
61 T	1,2-Dibromoethane	50.000	51.584	-3.2	105	0.00
62 S	4-Bromofluorobenzene	50.000	51.509	-3.0	109	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	105	0.00
64 T	Tetrachloroethene	50.000	51.755	-3.5	112	0.00
65 PM	Chlorobenzene	50.000	49.153	1.7	107	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.858	-1.7	106	0.00
67 C	Ethyl Benzene	50.000	50.365	-0.7#	104	0.00
68 T	m/p-Xylenes	100.000	103.795	-3.8	106	0.00
69 T	o-Xylene	50.000	51.982	-4.0	106	0.00
70 T	Styrene	50.000	53.586	-7.2	108	0.00
71 P	Bromoform	50.000	48.903	2.2	103	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	109	0.00
73 T	Isopropylbenzene	50.000	50.205	-0.4	107	0.00
74 T	N-amyl acetate	50.000	47.412	5.2	99	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	45.829	8.3	102	0.00
76 T	1,2,3-Trichloropropane	50.000	46.312	7.4	100	0.00
77 T	Bromobenzene	50.000	47.416	5.2	107	0.00
78 T	n-propylbenzene	50.000	50.935	-1.9	107	0.00
79 T	2-Chlorotoluene	50.000	48.517	3.0	106	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.352	-2.7	106	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.743	6.5	98	0.00
82 T	4-Chlorotoluene	50.000	48.613	2.8	107	0.00
83 T	tert-Butylbenzene	50.000	51.320	-2.6	109	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.822	-3.6	109	0.00
85 T	sec-Butylbenzene	50.000	51.837	-3.7	109	0.00
86 T	p-Isopropyltoluene	50.000	53.655	-7.3	110	0.00
87 T	1,3-Dichlorobenzene	50.000	48.468	3.1	109	0.00
88 T	1,4-Dichlorobenzene	50.000	46.432	7.1	109	0.00
89 T	n-Butylbenzene	50.000	51.617	-3.2	111	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN120120\
Data File : VN064874.D
Acq On : 1 Dec 2020 10:55
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 02 00:21:17 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112320W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 23 13:54:12 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	50.318	-0.6	106	0.00
91 T	1,2-Dichlorobenzene	50.000	48.251	3.5	108	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.325	9.3	101	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.081	5.8	108	0.00
94 T	Hexachlorobutadiene	50.000	51.370	-2.7	116	0.00
95 T	Naphthalene	50.000	45.598	8.8	102	0.00
96 T	1,2,3-Trichlorobenzene	50.000	47.554	4.9	108	0.00

(#) = Out of Range

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