

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN020419\
 Data File : VN053586.D
 Acq On : 4 Feb 2019 10:09
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 28

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 05 01:33:35 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 01 09:11:52 2019
 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	96	0.00
2 T	Dichlorodifluoromethane	50.000	48.909	2.2	94	0.00
3 P	Chloromethane	50.000	47.608	4.8	91	0.00
4 C	Vinyl Chloride	50.000	47.899	4.2#	91	0.00
5 T	Bromomethane	50.000	47.459	5.1	93	0.00
6 T	Chloroethane	50.000	48.217	3.6	93	0.00
7 T	Trichlorofluoromethane	50.000	48.593	2.8	94	0.00
8 T	Diethyl Ether	50.000	45.277	9.4	88	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.169	1.7	96	0.00
10 T	Methyl Iodide	50.000	46.594	6.8	90	0.00
11 T	Tert butyl alcohol	250.000	224.670	10.1	88	0.00
12 CM	1,1-Dichloroethene	50.000	48.146	3.7#	93	0.00
13 T	Acrolein	250.000	706.886	-182.8#	339	0.00
14 T	Allyl chloride	50.000	47.686	4.6	91	0.00
15 T	Acrylonitrile	250.000	235.876	5.6	90	0.00
16 T	Acetone	250.000	273.930	-9.6	113	0.00
17 T	Carbon Disulfide	50.000	46.807	6.4	91	0.00
18 T	Methyl Acetate	50.000	43.676	12.6	88	0.00
19 T	Methyl tert-butyl Ether	50.000	47.008	6.0	88	0.00
20 T	Methylene Chloride	50.000	46.101	7.8	94	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.011	6.0	91	0.00
22 T	Diisopropyl ether	50.000	49.230	1.5	92	0.00
23 T	Vinyl Acetate	250.000	239.097	4.4	87	0.00
24 P	1,1-Dichloroethane	50.000	47.442	5.1	93	0.00
25 T	2-Butanone	250.000	240.629	3.7	92	0.00
26 T	2,2-Dichloropropane	50.000	48.067	3.9	94	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.637	4.7	91	0.00
28 T	Bromochloromethane	50.000	50.050	-0.1	97	0.00
29 T	Tetrahydrofuran	250.000	228.649	8.5	86	0.00
30 C	Chloroform	50.000	47.260	5.5#	94	0.00
31 T	Cyclohexane	50.000	47.222	5.6	92	0.00
32 T	1,1,1-Trichloroethane	50.000	48.162	3.7	93	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.932	2.1	96	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	91	0.00
35 S	Dibromofluoromethane	50.000	52.343	-4.7	96	0.00
36 T	1,1-Dichloropropene	50.000	50.988	-2.0	94	0.00
37 T	Ethyl Acetate	50.000	47.695	4.6	81	0.00
38 T	Carbon Tetrachloride	50.000	50.038	-0.1	93	0.00
39 T	Methylcyclohexane	50.000	53.746	-7.5	96	0.00
40 TM	Benzene	50.000	49.818	0.4	92	0.00
41 T	Methacrylonitrile	50.000	52.645	-5.3	97	0.00
42 TM	1,2-Dichloroethane	50.000	49.725	0.5	94	0.00
43 T	Isopropyl Acetate	50.000	45.218	9.6	86	0.00
44 TM	Trichloroethene	50.000	49.718	0.6	95	0.00
45 C	1,2-Dichloropropane	50.000	50.588	-1.2#	92	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN020419\
 Data File : VN053586.D
 Acq On : 4 Feb 2019 10:09
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 28

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 05 01:33:35 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 01 09:11:52 2019
 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	49.327	1.3	93	0.00
47 T	Bromodichloromethane	50.000	50.663	-1.3	94	0.00
48 T	Methyl methacrylate	50.000	44.975	10.0	83	0.00
49 T	1,4-Dioxane	1000.000	947.776	5.2	93	0.00
50 S	Toluene-d8	50.000	51.279	-2.6	95	0.00
51 T	4-Methyl-2-Pentanone	250.000	245.017	2.0	86	0.00
52 CM	Toluene	50.000	50.930	-1.9#	93	0.00
53 T	t-1,3-Dichloropropene	50.000	50.876	-1.8	92	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.564	-1.1	92	0.00
55 T	1,1,2-Trichloroethane	50.000	50.315	-0.6	92	0.00
56 T	Ethyl methacrylate	50.000	49.268	1.5	86	0.00
57 T	1,3-Dichloropropane	50.000	49.066	1.9	91	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	221.991	11.2	84	0.00
59 T	2-Hexanone	250.000	243.907	2.4	87	0.00
60 T	Dibromochloromethane	50.000	51.782	-3.6	94	0.00
61 T	1,2-Dibromoethane	50.000	48.323	3.4	90	0.00
62 S	4-Bromofluorobenzene	50.000	52.557	-5.1	97	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	92	0.00
64 T	Tetrachloroethene	50.000	49.811	0.4	94	0.00
65 PM	Chlorobenzene	50.000	49.066	1.9	93	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.912	0.2	93	0.00
67 C	Ethyl Benzene	50.000	50.449	-0.9#	93	0.00
68 T	m/p-Xylenes	100.000	104.247	-4.2	95	0.00
69 T	o-Xylene	50.000	51.390	-2.8	93	0.00
70 T	Styrene	50.000	52.322	-4.6	94	0.00
71 P	Bromoform	50.000	51.809	-3.6	93	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	94	0.00
73 T	Isopropylbenzene	50.000	49.894	0.2	95	0.00
74 T	N-amyl acetate	50.000	46.894	6.2	88	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	45.050	9.9	89	0.00
76 T	1,2,3-Trichloropropane	50.000	48.653	2.7	95	0.00
77 T	Bromobenzene	50.000	48.877	2.2	94	0.00
78 T	n-propylbenzene	50.000	51.154	-2.3	97	0.00
79 T	2-Chlorotoluene	50.000	49.917	0.2	96	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.199	-4.4	97	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.551	4.9	88	0.00
82 T	4-Chlorotoluene	50.000	50.433	-0.9	97	0.00
83 T	tert-Butylbenzene	50.000	50.923	-1.8	97	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.083	-4.2	97	0.00
85 T	sec-Butylbenzene	50.000	51.649	-3.3	97	0.00
86 T	p-Isopropyltoluene	50.000	53.089	-6.2	98	0.00
87 T	1,3-Dichlorobenzene	50.000	49.751	0.5	97	0.00
88 T	1,4-Dichlorobenzene	50.000	49.130	1.7	96	0.00
89 T	n-Butylbenzene	50.000	53.602	-7.2	100	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN020419\
Data File : VN053586.D
Acq On : 4 Feb 2019 10:09
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Feb 05 01:33:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 01 09:11:52 2019
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	51.738	-3.5	100	0.00
91 T	1,2-Dichlorobenzene	50.000	49.421	1.2	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.399	7.2	88	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.799	-5.6	93	0.00
94 T	Hexachlorobutadiene	50.000	53.623	-7.2	102	0.00
95 T	Naphthalene	50.000	43.979	12.0	84	0.00
96 T	1,2,3-Trichlorobenzene	50.000	50.730	-1.5	91	0.00

(#) = Out of Range

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