

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN030419\
 Data File : VN054089.D
 Acq On : 5 Mar 2019 1:49
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 34 Sample Multiplier: 1

Quant Time: Mar 05 03:46:22 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022519W.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 28 04:05:45 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	97	0.00
2 T	Dichlorodifluoromethane	50.000	46.658	6.7	92	0.00
3 P	Chloromethane	50.000	48.140	3.7	96	0.00
4 C	Vinyl Chloride	50.000	48.545	2.9#	97	0.00
5 T	Bromomethane	50.000	43.674	12.7	93	0.00
6 T	Chloroethane	50.000	46.076	7.8	95	0.00
7 T	Trichlorofluoromethane	50.000	47.053	5.9	96	0.00
8 T	Diethyl Ether	50.000	51.254	-2.5	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.080	5.8	96	0.00
10 T	Methyl Iodide	50.000	49.738	0.5	94	0.00
11 T	Tert butyl alcohol	250.000	282.142	-12.9	103	0.00
12 CM	1,1-Dichloroethene	50.000	47.866	4.3#	95	0.00
13 T	Acrolein	250.000	155.418	37.8#	74	0.00
14 T	Allyl chloride	50.000	49.806	0.4	97	0.00
15 T	Acrylonitrile	250.000	272.030	-8.8	102	0.00
16 T	Acetone	250.000	241.871	3.3	86	0.00
17 T	Carbon Disulfide	50.000	44.380	11.2	91	0.00
18 T	Methyl Acetate	50.000	60.400	-20.8	118	0.00
19 T	Methyl tert-butyl Ether	50.000	53.190	-6.4	100	0.00
20 T	Methylene Chloride	50.000	47.597	4.8	97	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.256	3.5	95	0.00
22 T	Diisopropyl ether	50.000	53.817	-7.6	102	0.00
23 T	Vinyl Acetate	250.000	270.579	-8.2	100	0.00
24 P	1,1-Dichloroethane	50.000	49.692	0.6	99	0.00
25 T	2-Butanone	250.000	266.930	-6.8	99	0.00
26 T	2,2-Dichloropropane	50.000	40.749	18.5	80	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.813	0.4	97	0.00
28 T	Bromochloromethane	50.000	54.478	-9.0	103	0.00
29 T	Tetrahydrofuran	250.000	274.518	-9.8	102	0.00
30 C	Chloroform	50.000	49.937	0.1#	99	0.00
31 T	Cyclohexane	50.000	49.420	1.2	97	0.00
32 T	1,1,1-Trichloroethane	50.000	49.312	1.4	96	0.00
33 S	1,2-Dichloroethane-d4	50.000	53.153	-6.3	105	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	97	0.00
35 S	Dibromofluoromethane	50.000	51.430	-2.9	102	0.00
36 T	1,1-Dichloropropene	50.000	49.567	0.9	97	0.00
37 T	Ethyl Acetate	50.000	51.980	-4.0	103	0.00
38 T	Carbon Tetrachloride	50.000	45.382	9.2	96	0.00
39 T	Methylcyclohexane	50.000	46.676	6.6	92	0.00
40 TM	Benzene	50.000	49.570	0.9	97	0.00
41 T	Methacrylonitrile	50.000	39.428	21.1	70	-0.02
42 TM	1,2-Dichloroethane	50.000	50.517	-1.0	99	0.00
43 T	Isopropyl Acetate	50.000	52.962	-5.9	104	0.00
44 TM	Trichloroethene	50.000	47.912	4.2	94	0.00
45 C	1,2-Dichloropropane	50.000	50.375	-0.8#	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN030419\
 Data File : VN054089.D
 Acq On : 5 Mar 2019 1:49
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 34 Sample Multiplier: 1

Quant Time: Mar 05 03:46:22 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022519W.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 28 04:05:45 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	50.146	-0.3	98	0.00
47 T	Bromodichloromethane	50.000	50.555	-1.1	100	0.00
48 T	Methyl methacrylate	50.000	55.416	-10.8	104	0.00
49 T	1,4-Dioxane	1000.000	1107.854	-10.8	97	0.00
50 S	Toluene-d8	50.000	51.455	-2.9	101	0.00
51 T	4-Methyl-2-Pentanone	250.000	288.780	-15.5	104	0.00
52 CM	Toluene	50.000	49.943	0.1#	96	0.00
53 T	t-1,3-Dichloropropene	50.000	50.511	-1.0	95	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.524	1.0	95	0.00
55 T	1,1,2-Trichloroethane	50.000	50.736	-1.5	99	0.00
56 T	Ethyl methacrylate	50.000	49.491	1.0	99	0.00
57 T	1,3-Dichloropropane	50.000	51.557	-3.1	99	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	256.395	-2.6	104	0.00
59 T	2-Hexanone	250.000	280.362	-12.1	100	0.00
60 T	Dibromochloromethane	50.000	49.725	0.5	96	0.00
61 T	1,2-Dibromoethane	50.000	50.675	-1.3	98	0.00
62 S	4-Bromofluorobenzene	50.000	50.955	-1.9	100	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	97	0.00
64 T	Tetrachloroethene	50.000	48.765	2.5	99	0.00
65 PM	Chlorobenzene	50.000	47.808	4.4	95	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.464	1.1	97	0.00
67 C	Ethyl Benzene	50.000	49.588	0.8#	96	0.00
68 T	m/p-Xylenes	100.000	99.933	0.1	95	0.00
69 T	o-Xylene	50.000	49.179	1.6	96	0.00
70 T	Styrene	50.000	52.250	-4.5	96	0.00
71 P	Bromoform	50.000	49.825	0.3	94	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73 T	Isopropylbenzene	50.000	46.668	6.7	96	0.00
74 T	N-amyl acetate	50.000	55.032	-10.1	102	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.368	5.3	97	0.00
76 T	1,2,3-Trichloropropane	50.000	48.796	2.4	98	0.00
77 T	Bromobenzene	50.000	45.756	8.5	93	0.00
78 T	n-propylbenzene	50.000	48.229	3.5	96	0.00
79 T	2-Chlorotoluene	50.000	47.593	4.8	97	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.936	2.1	96	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.441	5.1	91	0.00
82 T	4-Chlorotoluene	50.000	47.945	4.1	95	0.00
83 T	tert-Butylbenzene	50.000	48.221	3.6	97	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.486	1.0	95	0.00
85 T	sec-Butylbenzene	50.000	47.806	4.4	96	0.00
86 T	p-Isopropyltoluene	50.000	48.359	3.3	95	0.00
87 T	1,3-Dichlorobenzene	50.000	46.978	6.0	93	0.00
88 T	1,4-Dichlorobenzene	50.000	47.431	5.1	93	0.00
89 T	n-Butylbenzene	50.000	49.248	1.5	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN030419\
Data File : VN054089.D
Acq On : 5 Mar 2019 1:49
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Mar 05 03:46:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022519W.M
Quant Title : SW846 8260
QLast Update : Thu Feb 28 04:05:45 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	44.697	10.6	94	0.00
91 T	1,2-Dichlorobenzene	50.000	47.969	4.1	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.028	-4.1	102	0.00
93 T	1,2,4-Trichlorobenzene	50.000	44.455	11.1	88	0.00
94 T	Hexachlorobutadiene	50.000	44.380	11.2	91	0.00
95 T	Naphthalene	50.000	44.242	11.5	88	0.00
96 T	1,2,3-Trichlorobenzene	50.000	45.516	9.0	88	0.00

(#) = Out of Range

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