

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091119\
 Data File : VN057861.D
 Acq On : 10 Sep 2019 14:42
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 11 04:07:50 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091019W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 10 03:02:13 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	89	0.00
2 T	Dichlorodifluoromethane	50.000	50.061	-0.1	89	0.00
3 P	Chloromethane	50.000	44.797	10.4	87	0.00
4 C	Vinyl Chloride	50.000	46.182	7.6#	87	0.00
5 T	Bromomethane	50.000	49.320	1.4	86	0.00
6 T	Chloroethane	50.000	46.934	6.1	90	0.00
7 T	Trichlorofluoromethane	50.000	44.891	10.2	83	0.00
8 T	Diethyl Ether	50.000	46.059	7.9	87	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.200	3.6	88	0.00
10 T	Methyl Iodide	50.000	44.801	10.4	79	0.00
11 T	Tert butyl alcohol	250.000	217.662	12.9	73	0.00
12 CM	1,1-Dichloroethene	50.000	45.124	9.8#	86	0.00
13 T	Acrolein	250.000	212.585	15.0	75	0.00
14 T	Allyl chloride	50.000	45.148	9.7	86	0.00
15 T	Acrylonitrile	250.000	235.750	5.7	84	0.00
16 T	Acetone	250.000	244.620	2.2	86	0.00
17 T	Carbon Disulfide	50.000	44.844	10.3	81	0.00
18 T	Methyl Acetate	50.000	46.981	6.0	84	0.00
19 T	Methyl tert-butyl Ether	50.000	48.851	2.3	86	0.00
20 T	Methylene Chloride	50.000	52.618	-5.2	89	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.313	9.4	86	0.00
22 T	Diisopropyl ether	50.000	49.630	0.7	87	0.00
23 T	Vinyl Acetate	250.000	257.552	-3.0	86	0.00
24 P	1,1-Dichloroethane	50.000	47.931	4.1	87	0.00
25 T	2-Butanone	250.000	238.716	4.5	83	0.00
26 T	2,2-Dichloropropane	50.000	49.638	0.7	87	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.780	4.4	88	0.00
28 T	Bromochloromethane	50.000	48.229	3.5	85	0.00
29 T	Tetrahydrofuran	250.000	232.823	6.9	83	0.00
30 C	Chloroform	50.000	47.999	4.0#	87	0.00
31 T	Cyclohexane	50.000	51.129	-2.3	88	0.00
32 T	1,1,1-Trichloroethane	50.000	48.676	2.6	87	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.416	1.2	87	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	88	0.00
35 S	Dibromofluoromethane	50.000	49.146	1.7	87	0.00
36 T	1,1-Dichloropropene	50.000	46.902	6.2	88	0.00
37 T	Ethyl Acetate	50.000	45.439	9.1	82	0.00
38 T	Carbon Tetrachloride	50.000	49.697	0.6	87	0.00
39 T	Methylcyclohexane	50.000	47.124	5.8	88	0.00
40 TM	Benzene	50.000	48.688	2.6	88	0.00
41 T	Methacrylonitrile	50.000	45.711	8.6	81	0.00
42 TM	1,2-Dichloroethane	50.000	49.284	1.4	88	0.00
43 T	Isopropyl Acetate	50.000	49.934	0.1	87	0.00
44 TM	Trichloroethene	50.000	48.346	3.3	88	0.00
45 C	1,2-Dichloropropane	50.000	50.125	-0.3#	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091119\
 Data File : VN057861.D
 Acq On : 10 Sep 2019 14:42
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 11 04:07:50 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091019W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 10 03:02:13 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	49.535	0.9	88	0.00
47 T	Bromodichloromethane	50.000	52.061	-4.1	86	0.00
48 T	Methyl methacrylate	50.000	48.601	2.8	85	0.00
49 T	1,4-Dioxane	1000.000	906.417	9.4	81	0.00
50 S	Toluene-d8	50.000	51.858	-3.7	88	0.00
51 T	4-Methyl-2-Pentanone	250.000	254.741	-1.9	82	0.00
52 CM	Toluene	50.000	50.173	-0.3#	89	0.00
53 T	t-1,3-Dichloropropene	50.000	53.113	-6.2	86	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.642	-3.3	86	0.00
55 T	1,1,2-Trichloroethane	50.000	50.241	-0.5	86	0.00
56 T	Ethyl methacrylate	50.000	50.356	-0.7	83	0.00
57 T	1,3-Dichloropropane	50.000	49.723	0.6	86	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	256.225	-2.5	78	0.00
59 T	2-Hexanone	250.000	253.693	-1.5	82	0.00
60 T	Dibromochloromethane	50.000	52.906	-5.8	84	0.00
61 T	1,2-Dibromoethane	50.000	50.459	-0.9	86	0.00
62 S	4-Bromofluorobenzene	50.000	48.982	2.0	89	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	89	0.00
64 T	Tetrachloroethene	50.000	46.729	6.5	89	0.00
65 PM	Chlorobenzene	50.000	48.643	2.7	87	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.334	-0.7	85	0.00
67 C	Ethyl Benzene	50.000	50.723	-1.4#	89	0.00
68 T	m/p-Xylenes	100.000	101.283	-1.3	88	0.00
69 T	o-Xylene	50.000	50.246	-0.5	86	0.00
70 T	Styrene	50.000	52.433	-4.9	88	0.00
71 P	Bromoform	50.000	50.848	-1.7	80	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	90	0.00
73 T	Isopropylbenzene	50.000	49.744	0.5	88	0.00
74 T	N-amyl acetate	50.000	47.721	4.6	82	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	45.397	9.2	82	0.00
76 T	1,2,3-Trichloropropane	50.000	46.462	7.1	83	0.00
77 T	Bromobenzene	50.000	46.462	7.1	88	0.00
78 T	n-propylbenzene	50.000	51.613	-3.2	89	0.00
79 T	2-Chlorotoluene	50.000	47.893	4.2	88	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.125	-2.3	89	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.352	1.3	81	0.00
82 T	4-Chlorotoluene	50.000	49.313	1.4	88	0.00
83 T	tert-Butylbenzene	50.000	49.134	1.7	87	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.329	-2.7	89	0.00
85 T	sec-Butylbenzene	50.000	51.383	-2.8	88	0.00
86 T	p-Isopropyltoluene	50.000	52.927	-5.9	89	0.00
87 T	1,3-Dichlorobenzene	50.000	49.079	1.8	88	0.00
88 T	1,4-Dichlorobenzene	50.000	48.858	2.3	89	0.00
89 T	n-Butylbenzene	50.000	53.076	-6.2	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091119\
Data File : VN057861.D
Acq On : 10 Sep 2019 14:42
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Sep 11 04:07:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091019W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 03:02:13 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	52.434	-4.9	87	0.00
91 T	1,2-Dichlorobenzene	50.000	48.894	2.2	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.240	3.5	80	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.651	6.7	89	0.00
94 T	Hexachlorobutadiene	50.000	48.882	2.2	93	0.00
95 T	Naphthalene	50.000	50.947	-1.9	85	0.00
96 T	1,2,3-Trichlorobenzene	50.000	50.062	-0.1	90	0.00

(#) = Out of Range

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