

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN111919\
 Data File : VN059297.D
 Acq On : 19 Nov 2019 10:35
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 20 06:32:37 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110619W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 07 04:00:41 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	85	0.00
2 T	Dichlorodifluoromethane	50.000	62.401	-24.8	111	0.00
3 P	Chloromethane	50.000	50.527	-1.1	93	0.00
4 C	Vinyl Chloride	50.000	56.647	-13.3#	101	0.00
5 T	Bromomethane	50.000	51.258	-2.5	92	0.00
6 T	Chloroethane	50.000	47.521	5.0	86	0.00
7 T	Trichlorofluoromethane	50.000	46.536	6.9	81	0.00
8 T	Diethyl Ether	50.000	49.232	1.5	86	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.617	0.8	87	0.00
10 T	Methyl Iodide	50.000	48.939	2.1	83	0.00
11 T	Tert butyl alcohol	250.000	227.735	8.9	81	0.00
12 CM	1,1-Dichloroethene	50.000	50.451	-0.9#	89	0.00
13 T	Acrolein	250.000	126.438	49.4#	45	0.00
14 T	Allyl chloride	50.000	45.923	8.2	82	0.00
15 T	Acrylonitrile	250.000	229.569	8.2	77	0.00
16 T	Acetone	250.000	268.381	-7.4	86	0.00
17 T	Carbon Disulfide	50.000	51.822	-3.6	95	0.00
18 T	Methyl Acetate	50.000	49.770	0.5	86	0.00
19 T	Methyl tert-butyl Ether	50.000	49.002	2.0	84	0.00
20 T	Methylene Chloride	50.000	47.186	5.6	84	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.548	-1.1	89	0.00
22 T	Diisopropyl ether	50.000	46.894	6.2	80	0.00
23 T	Vinyl Acetate	250.000	241.611	3.4	77	0.00
24 P	1,1-Dichloroethane	50.000	47.660	4.7	83	0.00
25 T	2-Butanone	250.000	244.994	2.0	81	0.00
26 T	2,2-Dichloropropane	50.000	46.382	7.2	83	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.911	2.2	85	0.00
28 T	Bromochloromethane	50.000	40.901	18.2	73	0.00
29 T	Tetrahydrofuran	250.000	226.724	9.3	76	0.00
30 C	Chloroform	50.000	47.315	5.4#	84	0.00
31 T	Cyclohexane	50.000	47.553	4.9	85	0.00
32 T	1,1,1-Trichloroethane	50.000	47.871	4.3	82	0.00
33 S	1,2-Dichloroethane-d4	50.000	40.843	18.3	73	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	86	0.00
35 S	Dibromofluoromethane	50.000	44.995	10.0	79	0.00
36 T	1,1-Dichloropropene	50.000	50.126	-0.3	87	0.00
37 T	Ethyl Acetate	50.000	45.609	8.8	77	0.00
38 T	Carbon Tetrachloride	50.000	47.825	4.3	83	0.00
39 T	Methylcyclohexane	50.000	52.798	-5.6	89	0.00
40 TM	Benzene	50.000	48.822	2.4	84	0.00
41 T	Methacrylonitrile	50.000	46.631	6.7	73	0.00
42 TM	1,2-Dichloroethane	50.000	47.110	5.8	81	0.00
43 T	Isopropyl Acetate	50.000	45.057	9.9	77	0.00
44 TM	Trichloroethene	50.000	49.617	0.8	86	0.00
45 C	1,2-Dichloropropane	50.000	48.073	3.9#	82	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN111919\
 Data File : VN059297.D
 Acq On : 19 Nov 2019 10:35
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 20 06:32:37 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110619W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 07 04:00:41 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	47.246	5.5	83	0.00
47 T	Bromodichloromethane	50.000	47.948	4.1	81	0.00
48 T	Methyl methacrylate	50.000	45.817	8.4	77	0.00
49 T	1,4-Dioxane	1000.000	998.561	0.1	86	0.00
50 S	Toluene-d8	50.000	42.318	15.4	74	0.00
51 T	4-Methyl-2-Pentanone	250.000	243.471	2.6	75	0.00
52 CM	Toluene	50.000	49.569	0.9#	85	0.00
53 T	t-1,3-Dichloropropene	50.000	47.944	4.1	82	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.283	1.4	83	0.00
55 T	1,1,2-Trichloroethane	50.000	46.954	6.1	82	0.00
56 T	Ethyl methacrylate	50.000	44.963	10.1	81	0.00
57 T	1,3-Dichloropropane	50.000	48.043	3.9	82	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	114.684	54.1#	34	0.00
59 T	2-Hexanone	250.000	250.325	-0.1	77	0.00
60 T	Dibromochloromethane	50.000	48.618	2.8	83	0.00
61 T	1,2-Dibromoethane	50.000	48.714	2.6	84	0.00
62 S	4-Bromofluorobenzene	50.000	44.366	11.3	78	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	84	0.00
64 T	Tetrachloroethene	50.000	49.427	1.1	86	0.00
65 PM	Chlorobenzene	50.000	49.853	0.3	85	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.855	2.3	83	0.00
67 C	Ethyl Benzene	50.000	51.692	-3.4#	84	0.00
68 T	m/p-Xylenes	100.000	104.105	-4.1	85	0.00
69 T	o-Xylene	50.000	50.938	-1.9	85	0.00
70 T	Styrene	50.000	53.281	-6.6	84	0.00
71 P	Bromoform	50.000	48.686	2.6	80	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	85	0.00
73 T	Isopropylbenzene	50.000	48.495	3.0	84	0.00
74 T	N-amyl acetate	50.000	46.142	7.7	76	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	44.985	10.0	80	0.00
76 T	1,2,3-Trichloropropane	50.000	43.264	13.5	81	0.00
77 T	Bromobenzene	50.000	46.037	7.9	82	0.00
78 T	n-propylbenzene	50.000	49.621	0.8	83	0.00
79 T	2-Chlorotoluene	50.000	47.089	5.8	83	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.489	3.0	83	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.427	9.1	78	0.00
82 T	4-Chlorotoluene	50.000	48.723	2.6	84	0.00
83 T	tert-Butylbenzene	50.000	47.788	4.4	83	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.596	-1.2	85	0.00
85 T	sec-Butylbenzene	50.000	49.980	0.0	84	0.00
86 T	p-Isopropyltoluene	50.000	51.329	-2.7	84	0.00
87 T	1,3-Dichlorobenzene	50.000	48.458	3.1	85	0.00
88 T	1,4-Dichlorobenzene	50.000	48.110	3.8	85	0.00
89 T	n-Butylbenzene	50.000	51.467	-2.9	86	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN111919\
Data File : VN059297.D
Acq On : 19 Nov 2019 10:35
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Nov 20 06:32:37 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110619W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 07 04:00:41 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	45.101	9.8	82	0.00
91 T	1,2-Dichlorobenzene	50.000	47.979	4.0	83	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.783	8.4	80	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.461	3.1	91	0.00
94 T	Hexachlorobutadiene	50.000	48.294	3.4	88	0.00
95 T	Naphthalene	50.000	46.574	6.9	88	0.00
96 T	1,2,3-Trichlorobenzene	50.000	52.293	-4.6	90	0.00

(#) = Out of Range

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