

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN043019\
 Data File : VN055315.D
 Acq On : 30 Apr 2019 18:09
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 01 09:27:49 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 30 07:16:52 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	88	0.00
2 T	Dichlorodifluoromethane	50.000	50.643	-1.3	86	0.00
3 P	Chloromethane	50.000	47.865	4.3	86	0.00
4 C	Vinyl Chloride	50.000	47.617	4.8#	88	0.00
5 T	Bromomethane	50.000	46.344	7.3	83	0.00
6 T	Chloroethane	50.000	46.750	6.5	87	0.00
7 T	Trichlorofluoromethane	50.000	48.227	3.5	90	0.00
8 T	Diethyl Ether	50.000	52.054	-4.1	94	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.371	3.3	89	0.00
10 T	Methyl Iodide	50.000	50.998	-2.0	88	0.00
11 T	Tert butyl alcohol	250.000	319.937	-28.0#	113	0.00
12 CM	1,1-Dichloroethene	50.000	48.784	2.4#	89	0.00
13 T	Acrolein	250.000	267.955	-7.2	90	0.00
14 T	Allyl chloride	50.000	49.853	0.3	89	0.00
15 T	Acrylonitrile	250.000	288.411	-15.4	101	0.00
16 T	Acetone	250.000	240.268	3.9	90	0.00
17 T	Carbon Disulfide	50.000	47.555	4.9	83	0.00
18 T	Methyl Acetate	50.000	60.740	-21.5	104	0.00
19 T	Methyl tert-butyl Ether	50.000	55.318	-10.6	96	0.00
20 T	Methylene Chloride	50.000	47.285	5.4	91	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.033	-0.1	90	0.00
22 T	Diisopropyl ether	50.000	52.349	-4.7	92	0.00
23 T	Vinyl Acetate	250.000	287.455	-15.0	95	0.00
24 P	1,1-Dichloroethane	50.000	50.022	-0.0	92	0.00
25 T	2-Butanone	250.000	290.456	-16.2	100	0.00
26 T	2,2-Dichloropropane	50.000	46.769	6.5	85	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.225	-2.5	91	0.00
28 T	Bromochloromethane	50.000	50.577	-1.2	92	0.00
29 T	Tetrahydrofuran	250.000	301.857	-20.7	104	0.00
30 C	Chloroform	50.000	50.377	-0.8#	92	0.00
31 T	Cyclohexane	50.000	46.782	6.4	88	0.00
32 T	1,1,1-Trichloroethane	50.000	50.384	-0.8	92	0.00
33 S	1,2-Dichloroethane-d4	50.000	53.522	-7.0	96	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	90	0.00
35 S	Dibromofluoromethane	50.000	50.989	-2.0	94	0.00
36 T	1,1-Dichloropropene	50.000	47.156	5.7	89	0.00
37 T	Ethyl Acetate	50.000	54.768	-9.5	103	0.00
38 T	Carbon Tetrachloride	50.000	46.458	7.1	88	0.00
39 T	Methylcyclohexane	50.000	47.701	4.6	87	0.00
40 TM	Benzene	50.000	48.867	2.3	89	0.00
41 T	Methacrylonitrile	50.000	50.425	-0.8	89	0.00
42 TM	1,2-Dichloroethane	50.000	48.995	2.0	92	0.00
43 T	Isopropyl Acetate	50.000	61.944	-23.9	108	0.00
44 TM	Trichloroethene	50.000	47.910	4.2	89	0.00
45 C	1,2-Dichloropropane	50.000	49.191	1.6#	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN043019\
 Data File : VN055315.D
 Acq On : 30 Apr 2019 18:09
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 01 09:27:49 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 30 07:16:52 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	51.344	-2.7	95	0.00
47 T	Bromodichloromethane	50.000	50.251	-0.5	92	0.00
48 T	Methyl methacrylate	50.000	56.004	-12.0	98	0.00
49 T	1,4-Dioxane	1000.000	1262.730	-26.3#	112	0.00
50 S	Toluene-d8	50.000	51.351	-2.7	93	0.00
51 T	4-Methyl-2-Pentanone	250.000	296.306	-18.5	104	0.00
52 CM	Toluene	50.000	50.636	-1.3#	91	0.00
53 T	t-1,3-Dichloropropene	50.000	55.671	-11.3	93	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.990	-8.0	91	0.00
55 T	1,1,2-Trichloroethane	50.000	51.584	-3.2	94	0.00
56 T	Ethyl methacrylate	50.000	58.910	-17.8	99	0.00
57 T	1,3-Dichloropropane	50.000	52.462	-4.9	94	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	268.222	-7.3	105	0.00
59 T	2-Hexanone	250.000	304.040	-21.6	107	0.00
60 T	Dibromochloromethane	50.000	54.390	-8.8	92	0.00
61 T	1,2-Dibromoethane	50.000	55.043	-10.1	97	0.00
62 S	4-Bromofluorobenzene	50.000	55.506	-11.0	95	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	92	0.00
64 T	Tetrachloroethene	50.000	45.689	8.6	91	0.00
65 PM	Chlorobenzene	50.000	48.096	3.8	91	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	47.296	5.4	90	0.00
67 C	Ethyl Benzene	50.000	49.258	1.5#	91	0.00
68 T	m/p-Xylenes	100.000	100.296	-0.3	92	0.00
69 T	o-Xylene	50.000	50.066	-0.1	93	0.00
70 T	Styrene	50.000	54.086	-8.2	92	0.00
71 P	Bromoform	50.000	55.666	-11.3	95	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	96	0.00
73 T	Isopropylbenzene	50.000	49.277	1.4	91	0.00
74 T	N-amyl acetate	50.000	55.007	-10.0	106	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	54.846	-9.7	101	0.00
76 T	1,2,3-Trichloropropane	50.000	51.778	-3.6	97	0.00
77 T	Bromobenzene	50.000	50.232	-0.5	95	0.00
78 T	n-propylbenzene	50.000	42.822	14.4	92	0.00
79 T	2-Chlorotoluene	50.000	49.363	1.3	92	0.00
80 T	1,3,5-Trimethylbenzene	50.000	42.610	14.8	94	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.402	1.2	101	0.00
82 T	4-Chlorotoluene	50.000	43.866	12.3	94	0.00
83 T	tert-Butylbenzene	50.000	51.233	-2.5	96	0.00
84 T	1,2,4-Trimethylbenzene	50.000	46.247	7.5	95	0.00
85 T	sec-Butylbenzene	50.000	42.368	15.3	93	0.00
86 T	p-Isopropyltoluene	50.000	45.254	9.5	93	0.00
87 T	1,3-Dichlorobenzene	50.000	46.957	6.1	96	0.00
88 T	1,4-Dichlorobenzene	50.000	47.775	4.5	96	0.00
89 T	n-Butylbenzene	50.000	49.716	0.6	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN043019\
Data File : VN055315.D
Acq On : 30 Apr 2019 18:09
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: May 01 09:27:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 30 07:16:52 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	47.560	4.9	90	0.00
91 T	1,2-Dichlorobenzene	50.000	47.733	4.5	99	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	59.188	-18.4	108	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.290	7.4	96	0.00
94 T	Hexachlorobutadiene	50.000	53.313	-6.6	97	0.00
95 T	Naphthalene	50.000	48.062	3.9	102	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.269	1.5	100	0.00

(#) = Out of Range

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