

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU012119\
 Data File : VU029235.D
 Acq On : 21 Jan 2019 08:57
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 22 01:20:34 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jan 12 01:33:59 2019
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	146	0.00
2 T	Dichlorodifluoromethane	50.000	43.681	12.6	128	0.00
3 P	Chloromethane	50.000	39.378	21.2#	115	0.00
4 C	Vinyl Chloride	50.000	43.934	12.1#	129	0.00
5 T	Bromomethane	50.000	42.411	15.2	116	0.00
6 T	Chloroethane	50.000	42.805	14.4	128	0.00
7 T	Trichlorofluoromethane	50.000	44.809	10.4	133	0.00
8 T	Diethyl Ether	50.000	45.505	9.0	132	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	45.150	9.7	148	0.00
10 T	Methyl Iodide	50.000	52.071	-4.1	155	0.00
11 T	Tert butyl alcohol	250.000	223.223	10.7	135	0.00
12 CM	1,1-Dichloroethene	50.000	43.530	12.9#	139	0.00
13 T	Acrolein	250.000	195.621	21.8#	118	0.00
14 T	Allyl chloride	50.000	50.722	-1.4	142	0.00
15 T	Acrylonitrile	250.000	254.347	-1.7	146	0.00
16 T	Acetone	250.000	300.872	-20.3#	184	0.00
17 T	Carbon Disulfide	50.000	41.317	17.4	121	0.00
18 T	Methyl Acetate	50.000	56.268	-12.5	168	0.00
19 T	Methyl tert-butyl Ether	50.000	47.864	4.3	140	0.00
20 T	Methylene Chloride	50.000	44.607	10.8	135	0.00
21 T	trans-1,2-Dichloroethene	50.000	44.972	10.1	134	0.00
22 T	Diisopropyl ether	50.000	50.516	-1.0	145	0.00
23 T	Vinyl Acetate	250.000	250.691	-0.3	142	0.00
24 P	1,1-Dichloroethane	50.000	49.578	0.8	144	0.00
25 T	2-Butanone	250.000	275.612	-10.2	157	0.00
26 T	2,2-Dichloropropane	50.000	50.450	-0.9	147	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.368	3.3	140	0.00
28 T	Bromochloromethane	50.000	50.877	-1.8	145	0.00
29 T	Tetrahydrofuran	250.000	247.842	0.9	142	0.00
30 C	Chloroform	50.000	49.942	0.1#	145	0.00
31 T	Cyclohexane	50.000	46.318	7.4	135	0.00
32 T	1,1,1-Trichloroethane	50.000	48.609	2.8	142	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.886	2.2	141	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	138	0.00
35 S	Dibromofluoromethane	50.000	50.796	-1.6	142	0.00
36 T	1,1-Dichloropropene	50.000	48.424	3.2	140	0.00
37 T	Ethyl Acetate	50.000	52.303	-4.6	144	0.00
38 T	Carbon Tetrachloride	50.000	52.649	-5.3	145	0.00
39 T	Methylcyclohexane	50.000	48.791	2.4	138	0.00
40 TM	Benzene	50.000	49.063	1.9	138	0.00
41 T	Methacrylonitrile	50.000	54.155	-8.3	147	0.00
42 TM	1,2-Dichloroethane	50.000	53.525	-7.0	146	0.00
43 T	Isopropyl Acetate	50.000	52.680	-5.4	143	0.00
44 TM	Trichloroethene	50.000	48.693	2.6	140	0.00
45 C	1,2-Dichloropropane	50.000	52.522	-5.0#	145	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU012119\
 Data File : VU029235.D
 Acq On : 21 Jan 2019 08:57
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 22 01:20:34 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jan 12 01:33:59 2019
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	50.757	-1.5	142	0.00
47 T	Bromodichloromethane	50.000	52.977	-6.0	148	0.00
48 T	Methyl methacrylate	50.000	53.791	-7.6	141	0.00
49 T	1,4-Dioxane	1000.000	1072.635	-7.3	147	0.00
50 S	Toluene-d8	50.000	49.587	0.8	138	0.00
51 T	4-Methyl-2-Pentanone	250.000	264.271	-5.7	144	0.00
52 CM	Toluene	50.000	48.359	3.3#	136	0.00
53 T	t-1,3-Dichloropropene	50.000	51.019	-2.0	144	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.214	-2.4	142	0.00
55 T	1,1,2-Trichloroethane	50.000	51.290	-2.6	144	0.00
56 T	Ethyl methacrylate	50.000	51.437	-2.9	140	0.00
57 T	1,3-Dichloropropane	50.000	51.856	-3.7	144	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	245.264	1.9	132	0.00
59 T	2-Hexanone	250.000	278.163	-11.3	152	0.00
60 T	Dibromochloromethane	50.000	53.021	-6.0	148	0.00
61 T	1,2-Dibromoethane	50.000	50.290	-0.6	141	0.00
62 S	4-Bromofluorobenzene	50.000	48.736	2.5	138	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	134	0.00
64 T	Tetrachloroethene	50.000	50.959	-1.9	136	0.00
65 PM	Chlorobenzene	50.000	45.958	8.1	128	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.104	1.8	132	0.00
67 C	Ethyl Benzene	50.000	49.310	1.4#	130	0.00
68 T	m/p-Xylenes	100.000	96.683	3.3	129	0.00
69 T	o-Xylene	50.000	50.135	-0.3	133	0.00
70 T	Styrene	50.000	51.462	-2.9	134	0.00
71 P	Bromoform	50.000	50.825	-1.7	132	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	144	0.00
73 T	Isopropylbenzene	50.000	45.308	9.4	133	0.00
74 T	N-amyl acetate	50.000	47.081	5.8	134	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.648	4.7	142	0.00
76 T	1,2,3-Trichloropropane	50.000	46.301	7.4	135	0.00
77 T	Bromobenzene	50.000	46.432	7.1	138	0.00
78 T	n-propylbenzene	50.000	49.645	0.7	143	0.00
79 T	2-Chlorotoluene	50.000	46.415	7.2	138	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.252	3.5	141	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	54.214	-8.4	172	0.00
82 T	4-Chlorotoluene	50.000	47.946	4.1	142	0.00
83 T	tert-Butylbenzene	50.000	47.963	4.1	142	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.739	0.5	142	0.00
85 T	sec-Butylbenzene	50.000	50.666	-1.3	147	0.00
86 T	p-Isopropyltoluene	50.000	52.008	-4.0	149	0.00
87 T	1,3-Dichlorobenzene	50.000	47.670	4.7	143	0.00
88 T	1,4-Dichlorobenzene	50.000	47.083	5.8	147	0.00
89 T	n-Butylbenzene	50.000	56.615	-13.2	159	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU012119\
Data File : VU029235.D
Acq On : 21 Jan 2019 08:57
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
LabSampleId :
VSTDCCC050

Quant Time: Jan 22 01:20:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
Quant Title : SW846 8260
QLast Update : Sat Jan 12 01:33:59 2019
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	52.186	-4.4	157	0.00
91 T	1,2-Dichlorobenzene	50.000	47.857	4.3	144	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.057	-6.1	148	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.866	-3.7	150	0.00
94 T	Hexachlorobutadiene	50.000	56.539	-13.1	172	0.00
95 T	Naphthalene	50.000	46.697	6.6	136	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.991	0.0	147	0.00

(#) = Out of Range

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