

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX011419\
 Data File : VX007030.D
 Acq On : 14 Jan 2019 10:56
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 14 23:57:38 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 08 14:06:59 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	107	0.00
2 T	Dichlorodifluoromethane	50.000	54.131	-8.3	113	0.00
3 P	Chloromethane	50.000	50.463	-0.9	111	0.00
4 C	Vinyl Chloride	50.000	50.403	-0.8#	111	0.00
5 T	Bromomethane	50.000	46.503	7.0	112	0.00
6 T	Chloroethane	50.000	45.465	9.1	111	0.00
7 T	Trichlorofluoromethane	50.000	49.120	1.8	113	0.00
8 T	Diethyl Ether	50.000	46.128	7.7	110	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.576	2.8	117	0.00
10 T	Methyl Iodide	50.000	54.538	-9.1	113	0.00
11 T	Tert butyl alcohol	250.000	232.236	7.1	111	0.00
12 CM	1,1-Dichloroethene	50.000	47.827	4.3#	111	0.00
13 T	Acrolein	250.000	177.049	29.2#	77	0.00
14 T	Allyl chloride	50.000	49.417	1.2	113	0.00
15 T	Acrylonitrile	250.000	236.842	5.3	111	0.00
16 T	Acetone	250.000	244.290	2.3	116	0.00
17 T	Carbon Disulfide	50.000	48.326	3.3	110	0.00
18 T	Methyl Acetate	50.000	47.296	5.4	114	0.00
19 T	Methyl tert-butyl Ether	50.000	48.110	3.8	111	0.00
20 T	Methylene Chloride	50.000	50.840	-1.7	112	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.828	6.3	112	0.00
22 T	Diisopropyl ether	50.000	48.939	2.1	112	0.00
23 T	Vinyl Acetate	250.000	242.895	2.8	111	0.00
24 P	1,1-Dichloroethane	50.000	50.744	-1.5	117	0.00
25 T	2-Butanone	250.000	240.828	3.7	110	0.00
26 T	2,2-Dichloropropane	50.000	52.343	-4.7	121	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.040	5.9	109	0.00
28 T	Bromochloromethane	50.000	50.053	-0.1	107	0.00
29 T	Tetrahydrofuran	250.000	230.529	7.8	106	0.00
30 C	Chloroform	50.000	48.278	3.4#	112	0.00
31 T	Cyclohexane	50.000	49.000	2.0	113	0.00
32 T	1,1,1-Trichloroethane	50.000	50.026	-0.1	113	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.816	0.4	105	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	103	0.00
35 S	Dibromofluoromethane	50.000	52.127	-4.3	105	0.00
36 T	1,1-Dichloropropene	50.000	50.134	-0.3	112	0.00
37 T	Ethyl Acetate	50.000	49.265	1.5	108	0.00
38 T	Carbon Tetrachloride	50.000	52.262	-4.5	115	0.00
39 T	Methylcyclohexane	50.000	51.182	-2.4	115	0.00
40 TM	Benzene	50.000	49.161	1.7	110	0.00
41 T	Methacrylonitrile	50.000	48.000	4.0	113	0.00
42 TM	1,2-Dichloroethane	50.000	48.499	3.0	110	0.00
43 T	Isopropyl Acetate	50.000	51.496	-3.0	112	0.00
44 TM	Trichloroethene	50.000	49.392	1.2	112	0.00
45 C	1,2-Dichloropropane	50.000	50.149	-0.3#	111	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX011419\
 Data File : VX007030.D
 Acq On : 14 Jan 2019 10:56
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 14 23:57:38 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 08 14:06:59 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	50.111	-0.2	111	0.00
47 T	Bromodichloromethane	50.000	53.899	-7.8	116	0.00
48 T	Methyl methacrylate	50.000	51.036	-2.1	113	0.00
49 T	1,4-Dioxane	1000.000	1005.245	-0.5	109	0.00
50 S	Toluene-d8	50.000	53.078	-6.2	106	0.00
51 T	4-Methyl-2-Pentanone	250.000	260.064	-4.0	114	0.00
52 CM	Toluene	50.000	50.649	-1.3#	113	0.00
53 T	t-1,3-Dichloropropene	50.000	56.681	-13.4	118	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.108	-10.2	117	0.00
55 T	1,1,2-Trichloroethane	50.000	52.805	-5.6	114	0.00
56 T	Ethyl methacrylate	50.000	54.156	-8.3	117	0.00
57 T	1,3-Dichloropropane	50.000	51.024	-2.0	112	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	253.383	-1.4	103	0.00
59 T	2-Hexanone	250.000	263.284	-5.3	116	0.00
60 T	Dibromochloromethane	50.000	58.819	-17.6	120	0.00
61 T	1,2-Dibromoethane	50.000	52.034	-4.1	113	0.00
62 S	4-Bromofluorobenzene	50.000	56.705	-13.4	114	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	109	0.00
64 T	Tetrachloroethene	50.000	48.771	2.5	120	0.00
65 PM	Chlorobenzene	50.000	49.708	0.6	118	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.525	-7.0	119	0.00
67 C	Ethyl Benzene	50.000	50.366	-0.7#	119	0.00
68 T	m/p-Xylenes	100.000	102.289	-2.3	121	0.00
69 T	o-Xylene	50.000	51.408	-2.8	122	0.00
70 T	Styrene	50.000	52.332	-4.7	122	0.00
71 P	Bromoform	50.000	48.455	3.1	124	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	117	0.00
73 T	Isopropylbenzene	50.000	49.570	0.9	123	0.00
74 T	N-amyl acetate	50.000	48.549	2.9	117	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.723	6.6	118	0.00
76 T	1,2,3-Trichloropropane	50.000	48.172	3.7	118	0.00
77 T	Bromobenzene	50.000	48.573	2.9	121	0.00
78 T	n-propylbenzene	50.000	51.634	-3.3	126	0.00
79 T	2-Chlorotoluene	50.000	49.029	1.9	124	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.489	1.0	123	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.704	2.6	126	0.00
82 T	4-Chlorotoluene	50.000	50.166	-0.3	124	0.00
83 T	tert-Butylbenzene	50.000	50.666	-1.3	124	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.358	-0.7	123	0.00
85 T	sec-Butylbenzene	50.000	50.825	-1.7	126	0.00
86 T	p-Isopropyltoluene	50.000	51.139	-2.3	126	0.00
87 T	1,3-Dichlorobenzene	50.000	48.993	2.0	125	0.00
88 T	1,4-Dichlorobenzene	50.000	51.342	-2.7	126	0.00
89 T	n-Butylbenzene	50.000	52.850	-5.7	130	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX011419\
Data File : VX007030.D
Acq On : 14 Jan 2019 10:56
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jan 14 23:57:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 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	52.028	-4.1	133	0.00
91 T	1,2-Dichlorobenzene	50.000	48.632	2.7	125	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.638	-3.3	121	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.037	-4.1	130	0.00
94 T	Hexachlorobutadiene	50.000	53.667	-7.3	134	0.00
95 T	Naphthalene	50.000	49.042	1.9	123	0.00
96 T	1,2,3-Trichlorobenzene	50.000	50.676	-1.4	128	0.00

(#) = Out of Range

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