

Data Path : W:\HPCHEM1\MSVOA X\Data\VX032318\
 Data File : VX000432.D
 Acq On : 23 Mar 2018 17:23
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 24 06:49:02 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 21 04:52:42 2018
 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	109	0.00
2 T	Dichlorodifluoromethane	50.000	43.360	13.3	98	0.00
3 P	Chloromethane	50.000	35.756	28.5#	83	0.00
4 C	Vinyl Chloride	50.000	49.253	1.5#	110	0.00
5 T	Bromomethane	50.000	23.707	52.6#	47	0.00
6 T	Chloroethane	50.000	54.789	-9.6	107	0.00
7 T	Trichlorofluoromethane	50.000	49.245	1.5	110	0.00
8 T	Diethyl Ether	50.000	48.123	3.8	109	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.030	-0.1	115	0.00
10 T	Methyl Iodide	50.000	15.865	68.3#	27	0.00
11 T	Tert butyl alcohol	250.000	257.269	-2.9	111	0.00
12 CM	1,1-Dichloroethene	50.000	49.067	1.9#	106	0.00
13 T	Acrolein	250.000	219.214	12.3	97	0.00
14 T	Allyl chloride	50.000	50.999	-2.0	106	0.00
15 T	Acrylonitrile	250.000	247.217	1.1	110	0.00
16 T	Acetone	250.000	262.278	-4.9	116	0.00
17 T	Carbon Disulfide	50.000	47.617	4.8	102	0.00
18 T	Methyl Acetate	50.000	51.533	-3.1	113	0.00
19 T	Methyl tert-butyl Ether	50.000	49.461	1.1	108	0.00
20 T	Methylene Chloride	50.000	51.969	-3.9	119	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.745	6.5	106	0.00
22 T	Diisopropyl ether	50.000	55.835	-11.7	132	0.00
23 T	Vinyl Acetate	250.000	285.503	-14.2	120	0.00
24 P	1,1-Dichloroethane	50.000	51.141	-2.3	110	0.00
25 T	2-Butanone	250.000	245.984	1.6	106	0.00
26 T	2,2-Dichloropropane	50.000	50.022	-0.0	104	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.713	6.6	102	0.00
28 T	Bromochloromethane	50.000	48.210	3.6	95	0.00
29 T	Tetrahydrofuran	250.000	242.702	2.9	103	0.00
30 C	Chloroform	50.000	49.328	1.3#	102	0.00
31 T	Cyclohexane	50.000	45.840	8.3	100	0.00
32 T	1,1,1-Trichloroethane	50.000	48.043	3.9	101	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.187	3.6	99	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	102	0.00
35 S	Dibromofluoromethane	50.000	51.287	-2.6	101	0.00
36 T	1,1-Dichloropropene	50.000	48.684	2.6	104	0.00
37 T	Ethyl Acetate	50.000	48.473	3.1	101	0.00
38 T	Carbon Tetrachloride	50.000	49.876	0.2	103	0.00
39 T	Methylcyclohexane	50.000	49.277	1.4	104	0.00
40 TM	Benzene	50.000	49.546	0.9	102	0.00
41 T	Methacrylonitrile	50.000	48.465	3.1	106	0.00
42 TM	1,2-Dichloroethane	50.000	49.681	0.6	103	0.00
43 T	Isopropyl Acetate	50.000	50.659	-1.3	103	0.00
44 TM	Trichloroethene	50.000	48.196	3.6	105	0.00
45 C	1,2-Dichloropropane	50.000	50.444	-0.9#	103	0.00

Data Path : W:\HPCHEM1\MSVOA X\Data\VX032318\
 Data File : VX000432.D
 Acq On : 23 Mar 2018 17:23
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 24 06:49:02 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 21 04:52:42 2018
 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	49.482	1.0	104	0.00
47 T	Bromodichloromethane	50.000	53.003	-6.0	105	0.00
48 T	Methyl methacrylate	50.000	51.830	-3.7	105	0.00
49 T	1,4-Dioxane	1000.000	1081.056	-8.1	112	0.00
50 S	Toluene-d8	50.000	50.544	-1.1	105	0.00
51 T	4-Methyl-2-Pentanone	250.000	264.712	-5.9	109	0.00
52 CM	Toluene	50.000	50.938	-1.9#	108	0.00
53 T	t-1,3-Dichloropropene	50.000	52.230	-4.5	105	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.457	-6.9	106	0.00
55 T	1,1,2-Trichloroethane	50.000	50.906	-1.8	107	0.00
56 T	Ethyl methacrylate	50.000	52.930	-5.9	109	0.00
57 T	1,3-Dichloropropane	50.000	52.127	-4.3	109	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	261.760	-4.7	104	0.00
59 T	2-Hexanone	250.000	268.097	-7.2	111	0.00
60 T	Dibromochloromethane	50.000	47.193	5.6	107	0.00
61 T	1,2-Dibromoethane	50.000	52.808	-5.6	109	0.00
62 S	4-Bromofluorobenzene	50.000	47.269	5.5	105	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	111	0.00
64 T	Tetrachloroethene	50.000	45.230	9.5	106	0.00
65 PM	Chlorobenzene	50.000	47.695	4.6	108	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.237	-0.5	107	0.00
67 C	Ethyl Benzene	50.000	48.796	2.4#	107	0.00
68 T	m/p-Xylenes	100.000	98.306	1.7	108	0.00
69 T	o-Xylene	50.000	48.758	2.5	107	0.00
70 T	Styrene	50.000	49.721	0.6	105	0.00
71 P	Bromoform	50.000	42.132	15.7	104	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	110	0.00
73 T	Isopropylbenzene	50.000	49.472	1.1	107	0.00
74 T	N-amyl acetate	50.000	52.864	-5.7	103	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.429	1.1	107	0.00
76 T	1,2,3-Trichloropropane	50.000	48.093	3.8	105	0.00
77 T	Bromobenzene	50.000	45.637	8.7	106	0.00
78 T	n-propylbenzene	50.000	49.359	1.3	109	0.00
79 T	2-Chlorotoluene	50.000	47.325	5.3	106	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.962	-1.9	108	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.019	-0.0	103	0.00
82 T	4-Chlorotoluene	50.000	48.546	2.9	106	0.00
83 T	tert-Butylbenzene	50.000	49.945	0.1	109	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.037	-2.1	109	0.00
85 T	sec-Butylbenzene	50.000	51.333	-2.7	110	0.00
86 T	p-Isopropyltoluene	50.000	52.097	-4.2	110	0.00
87 T	1,3-Dichlorobenzene	50.000	48.128	3.7	107	0.00
88 T	1,4-Dichlorobenzene	50.000	47.466	5.1	107	0.00
89 T	n-Butylbenzene	50.000	52.281	-4.6	113	0.00

Data Path : W:\HPCHEM1\MSVOA X\Data\VX032318\
Data File : VX000432.D
Acq On : 23 Mar 2018 17:23
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Mar 24 06:49:02 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 21 04:52:42 2018
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	53.365	-6.7	110	0.00
91 T	1,2-Dichlorobenzene	50.000	49.630	0.7	108	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.606	-3.2	111	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.621	6.8	106	0.00
94 T	Hexachlorobutadiene	50.000	51.765	-3.5	115	0.00
95 T	Naphthalene	50.000	50.122	-0.2	107	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.354	1.3	109	0.00

(#) = Out of Range

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