

Data Path : W:\HPCHEM1\MSVOA X\Data\VX051718\
 Data File : VX001782.D
 Acq On : 17 May 2018 10:18
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 18 04:11:31 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X051518W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 15 01:36:22 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	100	0.00
2 T	Dichlorodifluoromethane	50.000	46.842	6.3	95	0.00
3 P	Chloromethane	50.000	48.756	2.5	104	0.00
4 C	Vinyl Chloride	50.000	47.102	5.8#	98	0.00
5 T	Bromomethane	50.000	44.402	11.2	90	0.00
6 T	Chloroethane	50.000	48.362	3.3	98	0.00
7 T	Trichlorofluoromethane	50.000	47.915	4.2	99	0.00
8 T	Diethyl Ether	50.000	48.237	3.5	101	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.855	0.3	105	0.00
10 T	Methyl Iodide	50.000	68.092	-36.2#	133	0.00
11 T	Tert butyl alcohol	250.000	236.643	5.3	100	0.00
12 CM	1,1-Dichloroethene	50.000	46.298	7.4#	98	0.00
13 T	Acrolein	250.000	215.677	13.7	94	0.00
14 T	Allyl chloride	50.000	48.526	2.9	100	0.00
15 T	Acrylonitrile	250.000	233.467	6.6	97	0.00
16 T	Acetone	250.000	260.848	-4.3	112	0.00
17 T	Carbon Disulfide	50.000	44.218	11.6	94	0.00
18 T	Methyl Acetate	50.000	49.128	1.7	99	0.00
19 T	Methyl tert-butyl Ether	50.000	47.655	4.7	98	0.00
20 T	Methylene Chloride	50.000	46.510	7.0	100	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.964	8.1	97	0.00
22 T	Diisopropyl ether	50.000	48.268	3.5	100	0.00
23 T	Vinyl Acetate	250.000	225.186	9.9	98	0.00
24 P	1,1-Dichloroethane	50.000	47.921	4.2	101	0.00
25 T	2-Butanone	250.000	249.834	0.1	101	0.00
26 T	2,2-Dichloropropane	50.000	49.592	0.8	101	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.820	4.4	99	0.00
28 T	Bromochloromethane	50.000	52.623	-5.2	100	0.00
29 T	Tetrahydrofuran	250.000	235.726	5.7	95	0.00
30 C	Chloroform	50.000	47.939	4.1#	99	0.00
31 T	Cyclohexane	50.000	50.577	-1.2	100	0.00
32 T	1,1,1-Trichloroethane	50.000	48.554	2.9	97	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.975	8.0	96	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	95	0.00
35 S	Dibromofluoromethane	50.000	52.915	-5.8	102	0.00
36 T	1,1-Dichloropropene	50.000	50.805	-1.6	98	0.00
37 T	Ethyl Acetate	50.000	49.771	0.5	96	0.00
38 T	Carbon Tetrachloride	50.000	51.598	-3.2	98	0.00
39 T	Methylcyclohexane	50.000	55.567	-11.1	103	0.00
40 TM	Benzene	50.000	52.331	-4.7	100	0.00
41 T	Methacrylonitrile	50.000	49.812	0.4	97	0.00
42 TM	1,2-Dichloroethane	50.000	49.121	1.8	96	0.00
43 T	Isopropyl Acetate	50.000	50.131	-0.3	94	0.00
44 TM	Trichloroethene	50.000	51.164	-2.3	98	0.00
45 C	1,2-Dichloropropane	50.000	53.217	-6.4#	102	0.00

Data Path : W:\HPCHEM1\MSVOA X\Data\VX051718\
 Data File : VX001782.D
 Acq On : 17 May 2018 10:18
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 18 04:11:31 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X051518W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 15 01:36:22 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	50.729	-1.5	98	0.00
47 T	Bromodichloromethane	50.000	53.096	-6.2	98	0.00
48 T	Methyl methacrylate	50.000	51.146	-2.3	94	0.00
49 T	1,4-Dioxane	1000.000	1156.215	-15.6	112	0.00
50 S	Toluene-d8	50.000	55.144	-10.3	102	0.00
51 T	4-Methyl-2-Pentanone	250.000	263.195	-5.3	96	0.00
52 CM	Toluene	50.000	53.428	-6.9#	100	0.00
53 T	t-1,3-Dichloropropene	50.000	54.935	-9.9	99	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.858	-11.7	104	0.00
55 T	1,1,2-Trichloroethane	50.000	54.816	-9.6	105	0.00
56 T	Ethyl methacrylate	50.000	56.303	-12.6	102	0.00
57 T	1,3-Dichloropropane	50.000	54.561	-9.1	106	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	261.160	-4.5	92	0.00
59 T	2-Hexanone	250.000	285.669	-14.3	105	0.00
60 T	Dibromochloromethane	50.000	58.920	-17.8	106	0.00
61 T	1,2-Dibromoethane	50.000	55.187	-10.4	104	0.00
62 S	4-Bromofluorobenzene	50.000	49.282	1.4	93	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	88	0.00
64 T	Tetrachloroethene	50.000	60.159	-20.3#	107	0.00
65 PM	Chlorobenzene	50.000	50.762	-1.5	92	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.931	-7.9	94	0.00
67 C	Ethyl Benzene	50.000	52.912	-5.8#	92	0.00
68 T	m/p-Xylenes	100.000	107.355	-7.4	92	0.00
69 T	o-Xylene	50.000	54.237	-8.5	93	0.00
70 T	Styrene	50.000	54.392	-8.8	92	0.00
71 P	Bromoform	50.000	48.240	3.5	92	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	87	0.00
73 T	Isopropylbenzene	50.000	55.217	-10.4	94	0.00
74 T	N-amyl acetate	50.000	54.368	-8.7	94	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.843	-1.7	92	0.00
76 T	1,2,3-Trichloropropane	50.000	51.770	-3.5	88	0.00
77 T	Bromobenzene	50.000	52.871	-5.7	92	0.00
78 T	n-propylbenzene	50.000	55.038	-10.1	94	0.00
79 T	2-Chlorotoluene	50.000	53.695	-7.4	94	0.00
80 T	1,3,5-Trimethylbenzene	50.000	56.626	-13.3	95	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.469	5.1	90	0.00
82 T	4-Chlorotoluene	50.000	53.572	-7.1	94	0.00
83 T	tert-Butylbenzene	50.000	55.606	-11.2	95	0.00
84 T	1,2,4-Trimethylbenzene	50.000	56.430	-12.9	95	0.00
85 T	sec-Butylbenzene	50.000	56.476	-13.0	96	0.00
86 T	p-Isopropyltoluene	50.000	56.469	-12.9	97	0.00
87 T	1,3-Dichlorobenzene	50.000	52.303	-4.6	94	0.00
88 T	1,4-Dichlorobenzene	50.000	51.073	-2.1	93	0.00
89 T	n-Butylbenzene	50.000	54.367	-8.7	94	0.00

Data Path : W:\HPCHEM1\MSVOA X\Data\VX051718\
Data File : VX001782.D
Acq On : 17 May 2018 10:18
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: May 18 04:11:31 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X051518W.M
Quant Title : SW846 8260
QLast Update : Tue May 15 01:36:22 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	57.354	-14.7	95	0.00
91 T	1,2-Dichlorobenzene	50.000	52.422	-4.8	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.564	-5.1	87	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.580	-5.2	92	0.00
94 T	Hexachlorobutadiene	50.000	53.014	-6.0	95	0.00
95 T	Naphthalene	50.000	53.475	-7.0	89	0.00
96 T	1,2,3-Trichlorobenzene	50.000	52.266	-4.5	92	0.00

(#) = Out of Range

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