

Data Path : W:\HPCHEM1\MSVOA X\Data\VX052218\
 Data File : VX001912.D
 Acq On : 22 May 2018 23:38
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 23 03:11:48 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	76	0.00
2 T	Dichlorodifluoromethane	50.000	43.824	12.4	68	0.00
3 P	Chloromethane	50.000	50.318	-0.6	82	0.00
4 C	Vinyl Chloride	50.000	47.855	4.3#	76	0.00
5 T	Bromomethane	50.000	46.276	7.4	72	0.00
6 T	Chloroethane	50.000	50.637	-1.3	78	0.00
7 T	Trichlorofluoromethane	50.000	49.039	1.9	77	0.00
8 T	Diethyl Ether	50.000	51.649	-3.3	83	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.798	4.4	77	0.00
10 T	Methyl Iodide	50.000	63.569	-27.1#	95	0.00
11 T	Tert butyl alcohol	250.000	308.631	-23.5#	100	0.00
12 CM	1,1-Dichloroethene	50.000	47.230	5.5#	76	0.00
13 T	Acrolein	250.000	140.666	43.7#	47	0.00
14 T	Allyl chloride	50.000	52.436	-4.9	82	0.00
15 T	Acrylonitrile	250.000	290.407	-16.2	92	0.00
16 T	Acetone	250.000	288.543	-15.4	95	0.00
17 T	Carbon Disulfide	50.000	39.363	21.3#	64	0.00
18 T	Methyl Acetate	50.000	65.886	-31.8#	101	0.00
19 T	Methyl tert-butyl Ether	50.000	53.733	-7.5	84	0.00
20 T	Methylene Chloride	50.000	50.325	-0.7	83	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.277	7.4	75	0.00
22 T	Diisopropyl ether	50.000	56.606	-13.2	89	0.00
23 T	Vinyl Acetate	250.000	265.410	-6.2	88	0.00
24 P	1,1-Dichloroethane	50.000	52.772	-5.5	85	0.00
25 T	2-Butanone	250.000	317.678	-27.1#	98	0.00
26 T	2,2-Dichloropropane	50.000	37.973	24.1#	59	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.196	-4.4	83	0.00
28 T	Bromochloromethane	50.000	63.412	-26.8#	93	0.00
29 T	Tetrahydrofuran	250.000	315.657	-26.3#	97	0.00
30 C	Chloroform	50.000	55.090	-10.2#	86	0.00
31 T	Cyclohexane	50.000	49.385	1.2	75	0.00
32 T	1,1,1-Trichloroethane	50.000	54.012	-8.0	82	0.00
33 S	1,2-Dichloroethane-d4	50.000	52.420	-4.8	84	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	78	0.00
35 S	Dibromofluoromethane	50.000	54.153	-8.3	86	0.00
36 T	1,1-Dichloropropene	50.000	49.291	1.4	78	0.00
37 T	Ethyl Acetate	50.000	59.913	-19.8	94	0.00
38 T	Carbon Tetrachloride	50.000	52.387	-4.8	81	0.00
39 T	Methylcyclohexane	50.000	47.288	5.4	72	0.00
40 TM	Benzene	50.000	52.867	-5.7	83	0.00
41 T	Methacrylonitrile	50.000	60.084	-20.2#	96	0.00
42 TM	1,2-Dichloroethane	50.000	54.391	-8.8	87	0.00
43 T	Isopropyl Acetate	50.000	58.776	-17.6	90	0.00
44 TM	Trichloroethene	50.000	50.473	-0.9	79	0.00
45 C	1,2-Dichloropropane	50.000	56.676	-13.4#	89	0.00

Data Path : W:\HPCHEM1\MSVOA X\Data\VX052218\
 Data File : VX001912.D
 Acq On : 22 May 2018 23:38
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 23 03:11:48 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	54.309	-8.6	86	0.00
47 T	Bromodichloromethane	50.000	57.903	-15.8	88	0.00
48 T	Methyl methacrylate	50.000	61.188	-22.4#	93	0.00
49 T	1,4-Dioxane	1000.000	1343.655	-34.4#	106	0.00
50 S	Toluene-d8	50.000	54.397	-8.8	82	0.00
51 T	4-Methyl-2-Pentanone	250.000	323.945	-29.6#	97	0.00
52 CM	Toluene	50.000	53.112	-6.2#	81	0.00
53 T	t-1,3-Dichloropropene	50.000	54.485	-9.0	80	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.895	-9.8	84	0.00
55 T	1,1,2-Trichloroethane	50.000	54.127	-8.3	85	0.00
56 T	Ethyl methacrylate	50.000	57.734	-15.5	86	0.00
57 T	1,3-Dichloropropane	50.000	51.994	-4.0	83	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	300.048	-20.0#	86	0.00
59 T	2-Hexanone	250.000	305.510	-22.2#	92	0.00
60 T	Dibromochloromethane	50.000	55.825	-11.7	82	0.00
61 T	1,2-Dibromoethane	50.000	53.383	-6.8	82	0.00
62 S	4-Bromofluorobenzene	50.000	50.249	-0.5	78	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	75	0.00
64 T	Tetrachloroethene	50.000	49.031	1.9	74	0.00
65 PM	Chlorobenzene	50.000	50.960	-1.9	78	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	55.708	-11.4	83	0.00
67 C	Ethyl Benzene	50.000	51.950	-3.9#	77	0.00
68 T	m/p-Xylenes	100.000	104.385	-4.4	77	0.00
69 T	o-Xylene	50.000	53.517	-7.0	78	0.00
70 T	Styrene	50.000	54.445	-8.9	78	0.00
71 P	Bromoform	50.000	51.982	-4.0	85	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	75	0.00
73 T	Isopropylbenzene	50.000	53.962	-7.9	79	0.00
74 T	N-amyl acetate	50.000	60.701	-21.4#	90	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	57.690	-15.4	89	0.00
76 T	1,2,3-Trichloropropane	50.000	57.314	-14.6	84	0.00
77 T	Bromobenzene	50.000	52.809	-5.6	79	0.00
78 T	n-propylbenzene	50.000	53.005	-6.0	78	0.00
79 T	2-Chlorotoluene	50.000	53.024	-6.0	80	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.248	-8.5	78	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	44.391	11.2	72	0.00
82 T	4-Chlorotoluene	50.000	52.590	-5.2	79	0.00
83 T	tert-Butylbenzene	50.000	54.477	-9.0	80	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.608	-9.2	79	0.00
85 T	sec-Butylbenzene	50.000	53.875	-7.8	79	0.00
86 T	p-Isopropyltoluene	50.000	53.504	-7.0	79	0.00
87 T	1,3-Dichlorobenzene	50.000	51.283	-2.6	79	0.00
88 T	1,4-Dichlorobenzene	50.000	50.054	-0.1	79	0.00
89 T	n-Butylbenzene	50.000	50.212	-0.4	74	0.00

Data Path : W:\HPCHEM1\MSVOA X\Data\VX052218\
Data File : VX001912.D
Acq On : 22 May 2018 23:38
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: May 23 03:11:48 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	57.574	-15.1	82	0.00
91 T	1,2-Dichlorobenzene	50.000	52.296	-4.6	81	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	62.171	-24.3#	89	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.014	-0.0	75	0.00
94 T	Hexachlorobutadiene	50.000	49.649	0.7	76	0.00
95 T	Naphthalene	50.000	56.902	-13.8	82	0.00
96 T	1,2,3-Trichlorobenzene	50.000	52.075	-4.2	79	0.00

(#) = Out of Range

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