

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX042618\
 Data File : VX001143.D
 Acq On : 26 Apr 2018 22:11
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 27 07:20:28 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X042618W.M
 Quant Title : SW846 8260
 QLast Update : Fri Apr 27 01:51:42 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	96	0.00
2 T	Dichlorodifluoromethane	50.000	49.630	0.7	103	0.00
3 P	Chloromethane	50.000	47.884	4.2	99	0.00
4 C	Vinyl Chloride	50.000	49.291	1.4#	100	0.00
5 T	Bromomethane	50.000	54.542	-9.1	102	0.00
6 T	Chloroethane	50.000	49.948	0.1	98	0.00
7 T	Trichlorofluoromethane	50.000	49.855	0.3	102	0.00
8 T	Diethyl Ether	50.000	48.823	2.4	97	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.004	2.0	101	0.00
10 T	Methyl Iodide	50.000	47.908	4.2	101	0.00
11 T	Tert butyl alcohol	250.000	245.455	1.8	93	0.00
12 CM	1,1-Dichloroethene	50.000	48.814	2.4#	99	0.00
13 T	Acrolein	250.000	235.028	6.0	94	0.00
14 T	Allyl chloride	50.000	50.567	-1.1	97	0.00
15 T	Acrylonitrile	250.000	240.458	3.8	96	0.00
16 T	Acetone	250.000	226.857	9.3	92	0.00
17 T	Carbon Disulfide	50.000	50.156	-0.3	101	0.00
18 T	Methyl Acetate	50.000	49.809	0.4	97	0.00
19 T	Methyl tert-butyl Ether	50.000	49.394	1.2	97	0.00
20 T	Methylene Chloride	50.000	47.554	4.9	98	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.209	3.6	98	0.00
22 T	Diisopropyl ether	50.000	49.855	0.3	97	0.00
23 T	Vinyl Acetate	250.000	257.624	-3.0	97	0.00
24 P	1,1-Dichloroethane	50.000	48.502	3.0	97	0.00
25 T	2-Butanone	250.000	237.685	4.9	94	0.00
26 T	2,2-Dichloropropane	50.000	46.510	7.0	92	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.355	1.3	97	0.00
28 T	Bromochloromethane	50.000	52.114	-4.2	97	0.00
29 T	Tetrahydrofuran	250.000	238.455	4.6	95	0.00
30 C	Chloroform	50.000	50.521	-1.0#	98	0.00
31 T	Cyclohexane	50.000	50.578	-1.2	102	0.00
32 T	1,1,1-Trichloroethane	50.000	51.277	-2.6	98	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.485	7.0	96	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	94	0.00
35 S	Dibromofluoromethane	50.000	50.692	-1.4	97	0.00
36 T	1,1-Dichloropropene	50.000	49.288	1.4	99	0.00
37 T	Ethyl Acetate	50.000	49.279	1.4	96	0.00
38 T	Carbon Tetrachloride	50.000	51.723	-3.4	100	0.00
39 T	Methylcyclohexane	50.000	50.880	-1.8	101	0.00
40 TM	Benzene	50.000	51.343	-2.7	98	0.00
41 T	Methacrylonitrile	50.000	49.591	0.8	96	0.00
42 TM	1,2-Dichloroethane	50.000	50.666	-1.3	97	0.00
43 T	Isopropyl Acetate	50.000	51.369	-2.7	97	0.00
44 TM	Trichloroethene	50.000	50.095	-0.2	98	0.00
45 C	1,2-Dichloropropane	50.000	51.034	-2.1#	97	0.00

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX042618\
 Data File : VX001143.D
 Acq On : 26 Apr 2018 22:11
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 27 07:20:28 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X042618W.M
 Quant Title : SW846 8260
 QLast Update : Fri Apr 27 01:51:42 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	51.685	-3.4	98	0.00
47 T	Bromodichloromethane	50.000	53.290	-6.6	98	0.00
48 T	Methyl methacrylate	50.000	51.551	-3.1	98	0.00
49 T	1,4-Dioxane	1000.000	991.563	0.8	91	0.00
50 S	Toluene-d8	50.000	49.924	0.2	97	0.00
51 T	4-Methyl-2-Pentanone	250.000	255.023	-2.0	96	0.00
52 CM	Toluene	50.000	51.306	-2.6#	98	0.00
53 T	t-1,3-Dichloropropene	50.000	53.592	-7.2	95	0.00
54 T	cis-1,3-Dichloropropene	50.000	47.191	5.6	95	0.00
55 T	1,1,2-Trichloroethane	50.000	50.190	-0.4	97	0.00
56 T	Ethyl methacrylate	50.000	52.638	-5.3	97	0.00
57 T	1,3-Dichloropropane	50.000	51.005	-2.0	97	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	257.640	-3.1	97	0.00
59 T	2-Hexanone	250.000	252.283	-0.9	95	0.00
60 T	Dibromochloromethane	50.000	47.555	4.9	97	0.00
61 T	1,2-Dibromoethane	50.000	52.557	-5.1	97	0.00
62 S	4-Bromofluorobenzene	50.000	50.557	-1.1	96	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	94	0.00
64 T	Tetrachloroethene	50.000	48.993	2.0	99	0.00
65 PM	Chlorobenzene	50.000	49.993	0.0	97	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.471	-6.9	97	0.00
67 C	Ethyl Benzene	50.000	50.953	-1.9#	99	0.00
68 T	m/p-Xylenes	100.000	101.949	-1.9	98	0.00
69 T	o-Xylene	50.000	51.598	-3.2	98	0.00
70 T	Styrene	50.000	51.906	-3.8	98	0.00
71 P	Bromoform	50.000	45.174	9.7	98	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	93	0.00
73 T	Isopropylbenzene	50.000	50.538	-1.1	99	0.00
74 T	N-amyl acetate	50.000	50.161	-0.3	97	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.863	0.3	97	0.00
76 T	1,2,3-Trichloropropane	50.000	49.828	0.3	94	0.00
77 T	Bromobenzene	50.000	50.235	-0.5	98	0.00
78 T	n-propylbenzene	50.000	51.368	-2.7	98	0.00
79 T	2-Chlorotoluene	50.000	50.293	-0.6	98	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.480	-3.0	98	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	43.824	12.4	93	0.00
82 T	4-Chlorotoluene	50.000	50.651	-1.3	98	0.00
83 T	tert-Butylbenzene	50.000	51.744	-3.5	98	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.807	-3.6	98	0.00
85 T	sec-Butylbenzene	50.000	51.741	-3.5	100	0.00
86 T	p-Isopropyltoluene	50.000	51.151	-2.3	98	0.00
87 T	1,3-Dichlorobenzene	50.000	49.574	0.9	97	0.00
88 T	1,4-Dichlorobenzene	50.000	49.389	1.2	98	0.00
89 T	n-Butylbenzene	50.000	51.066	-2.1	98	0.00

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX042618\
Data File : VX001143.D
Acq On : 26 Apr 2018 22:11
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 27 07:20:28 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X042618W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 27 01:51:42 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	47.751	4.5	99	0.00
91 T	1,2-Dichlorobenzene	50.000	50.274	-0.5	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.823	-3.6	94	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.265	1.5	97	0.00
94 T	Hexachlorobutadiene	50.000	48.790	2.4	98	0.00
95 T	Naphthalene	50.000	51.525	-3.0	98	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.616	0.8	96	0.00

(#) = Out of Range

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