

Data Path : W:\HPCHEM1\MSVOA X\Data\VX041718\
 Data File : VX000983.D
 Acq On : 17 Apr 2018 23:12
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 18 06:41:49 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041018W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 10 15:49:28 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	94	0.00
2 T	Dichlorodifluoromethane	50.000	43.001	14.0	78	0.00
3 P	Chloromethane	50.000	45.603	8.8	85	0.00
4 C	Vinyl Chloride	50.000	45.615	8.8#	85	0.00
5 T	Bromomethane	50.000	72.385	-44.8#	134	0.00
6 T	Chloroethane	50.000	47.183	5.6	92	0.00
7 T	Trichlorofluoromethane	50.000	47.642	4.7	89	0.00
8 T	Diethyl Ether	50.000	48.390	3.2	93	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.495	5.0	91	0.00
10 T	Methyl Iodide	50.000	53.635	-7.3	115	0.00
11 T	Tert butyl alcohol	250.000	194.770	22.1#	72	0.00
12 CM	1,1-Dichloroethene	50.000	46.268	7.5#	88	0.00
13 T	Acrolein	250.000	86.370	65.5#	32	0.00
14 T	Allyl chloride	50.000	46.240	7.5	88	0.00
15 T	Acrylonitrile	250.000	243.964	2.4	90	0.00
16 T	Acetone	250.000	226.024	9.6	85	0.00
17 T	Carbon Disulfide	50.000	36.551	26.9#	71	0.00
18 T	Methyl Acetate	50.000	55.164	-10.3	102	0.00
19 T	Methyl tert-butyl Ether	50.000	49.774	0.5	93	0.00
20 T	Methylene Chloride	50.000	46.653	6.7	92	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.464	9.1	88	0.00
22 T	Diisopropyl ether	50.000	51.954	-3.9	98	0.00
23 T	Vinyl Acetate	250.000	244.327	2.3	92	0.00
24 P	1,1-Dichloroethane	50.000	49.824	0.4	95	0.00
25 T	2-Butanone	250.000	231.873	7.3	85	0.00
26 T	2,2-Dichloropropane	50.000	40.325	19.3	77	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.972	4.1	90	0.00
28 T	Bromochloromethane	50.000	45.901	8.2	90	0.00
29 T	Tetrahydrofuran	250.000	233.372	6.7	87	0.00
30 C	Chloroform	50.000	50.092	-0.2#	94	0.00
31 T	Cyclohexane	50.000	44.214	11.6	85	0.00
32 T	1,1,1-Trichloroethane	50.000	46.925	6.2	87	0.00
33 S	1,2-Dichloroethane-d4	50.000	44.844	10.3	88	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	96	0.00
35 S	Dibromofluoromethane	50.000	44.714	10.6	85	0.00
36 T	1,1-Dichloropropene	50.000	45.157	9.7	89	0.00
37 T	Ethyl Acetate	50.000	45.857	8.3	87	0.00
38 T	Carbon Tetrachloride	50.000	42.892	14.2	83	0.00
39 T	Methylcyclohexane	50.000	41.387	17.2	82	0.00
40 TM	Benzene	50.000	47.111	5.8	91	0.00
41 T	Methacrylonitrile	50.000	47.629	4.7	91	0.00
42 TM	1,2-Dichloroethane	50.000	48.219	3.6	93	0.00
43 T	Isopropyl Acetate	50.000	45.807	8.4	88	0.00
44 TM	Trichloroethene	50.000	45.856	8.3	89	0.00
45 C	1,2-Dichloropropane	50.000	49.076	1.8#	94	0.00

Data Path : W:\HPCHEM1\MSVOA X\Data\VX041718\
 Data File : VX000983.D
 Acq On : 17 Apr 2018 23:12
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 18 06:41:49 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041018W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 10 15:49:28 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	47.220	5.6	91	0.00
47 T	Bromodichloromethane	50.000	45.810	8.4	87	0.00
48 T	Methyl methacrylate	50.000	46.609	6.8	89	0.00
49 T	1,4-Dioxane	1000.000	650.144	35.0#	62	0.00
50 S	Toluene-d8	50.000	44.299	11.4	87	0.00
51 T	4-Methyl-2-Pentanone	250.000	239.109	4.4	91	0.00
52 CM	Toluene	50.000	47.227	5.5#	92	0.00
53 T	t-1,3-Dichloropropene	50.000	45.384	9.2	86	0.00
54 T	cis-1,3-Dichloropropene	50.000	44.157	11.7	83	0.00
55 T	1,1,2-Trichloroethane	50.000	48.505	3.0	95	0.00
56 T	Ethyl methacrylate	50.000	46.901	6.2	90	0.00
57 T	1,3-Dichloropropane	50.000	49.431	1.1	94	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	242.710	2.9	91	0.00
59 T	2-Hexanone	250.000	229.999	8.0	87	0.00
60 T	Dibromochloromethane	50.000	44.633	10.7	84	0.00
61 T	1,2-Dibromoethane	50.000	48.021	4.0	92	0.00
62 S	4-Bromofluorobenzene	50.000	43.815	12.4	88	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	98	0.00
64 T	Tetrachloroethene	50.000	47.313	5.4	93	0.00
65 PM	Chlorobenzene	50.000	47.730	4.5	94	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	46.249	7.5	90	0.00
67 C	Ethyl Benzene	50.000	46.941	6.1#	92	0.00
68 T	m/p-Xylenes	100.000	93.254	6.7	91	0.00
69 T	o-Xylene	50.000	47.373	5.3	92	0.00
70 T	Styrene	50.000	47.600	4.8	92	0.00
71 P	Bromoform	50.000	42.076	15.8	79	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	97	0.00
73 T	Isopropylbenzene	50.000	48.243	3.5	93	0.00
74 T	N-amyl acetate	50.000	45.804	8.4	88	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.653	2.7	94	0.00
76 T	1,2,3-Trichloropropane	50.000	48.248	3.5	92	0.00
77 T	Bromobenzene	50.000	47.872	4.3	93	0.00
78 T	n-propylbenzene	50.000	47.475	5.0	92	0.00
79 T	2-Chlorotoluene	50.000	47.929	4.1	93	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.400	5.2	91	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	37.725	24.5#	72	0.00
82 T	4-Chlorotoluene	50.000	47.126	5.7	92	0.00
83 T	tert-Butylbenzene	50.000	47.774	4.5	91	0.00
84 T	1,2,4-Trimethylbenzene	50.000	47.393	5.2	92	0.00
85 T	sec-Butylbenzene	50.000	46.991	6.0	91	0.00
86 T	p-Isopropyltoluene	50.000	46.775	6.5	90	0.00
87 T	1,3-Dichlorobenzene	50.000	47.507	5.0	93	0.00
88 T	1,4-Dichlorobenzene	50.000	47.412	5.2	93	0.00
89 T	n-Butylbenzene	50.000	45.759	8.5	89	0.00

Data Path : W:\HPCHEM1\MSVOA X\Data\VX041718\
Data File : VX000983.D
Acq On : 17 Apr 2018 23:12
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 18 06:41:49 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041018W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 10 15:49:28 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	41.546	16.9	78	0.00
91 T	1,2-Dichlorobenzene	50.000	48.732	2.5	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	40.712	18.6	79	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.499	7.0	90	0.00
94 T	Hexachlorobutadiene	50.000	41.174	17.7	80	0.00
95 T	Naphthalene	50.000	47.558	4.9	91	0.00
96 T	1,2,3-Trichlorobenzene	50.000	46.742	6.5	91	0.00

(#) = Out of Range

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