

Data Path : W:\HPCHEM1\MSVOA X\Data\VX032818\
 Data File : VX000480.D
 Acq On : 28 Mar 2018 10:45
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 29 04:16:41 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	121	0.00
2 T	Dichlorodifluoromethane	50.000	52.562	-5.1	131	0.00
3 P	Chloromethane	50.000	46.049	7.9	118	0.00
4 C	Vinyl Chloride	50.000	53.143	-6.3#	131	0.00
5 T	Bromomethane	50.000	60.204	-20.4#	132	0.00
6 T	Chloroethane	50.000	55.161	-10.3	120	0.00
7 T	Trichlorofluoromethane	50.000	48.568	2.9	121	0.00
8 T	Diethyl Ether	50.000	48.117	3.8	120	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.228	-0.5	128	0.00
10 T	Methyl Iodide	50.000	40.880	18.2	96	0.00
11 T	Tert butyl alcohol	250.000	290.392	-16.2	139	0.00
12 CM	1,1-Dichloroethene	50.000	50.295	-0.6#	121	0.00
13 T	Acrolein	250.000	268.596	-7.4	134	0.00
14 T	Allyl chloride	50.000	51.156	-2.3	118	0.00
15 T	Acrylonitrile	250.000	259.043	-3.6	128	0.00
16 T	Acetone	250.000	284.512	-13.8	140	0.00
17 T	Carbon Disulfide	50.000	51.631	-3.3	122	0.00
18 T	Methyl Acetate	50.000	51.731	-3.5	126	0.00
19 T	Methyl tert-butyl Ether	50.000	48.081	3.8	117	0.00
20 T	Methylene Chloride	50.000	46.639	6.7	118	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.835	2.3	123	0.00
22 T	Diisopropyl ether	50.000	55.878	-11.8	147	-0.01
23 T	Vinyl Acetate	250.000	288.114	-15.2	134	0.00
24 P	1,1-Dichloroethane	50.000	49.363	1.3	118	0.00
25 T	2-Butanone	250.000	273.275	-9.3	131	0.00
26 T	2,2-Dichloropropane	50.000	49.796	0.4	115	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.753	4.5	116	0.00
28 T	Bromochloromethane	50.000	65.102	-30.2#	143	0.00
29 T	Tetrahydrofuran	250.000	290.877	-16.4	136	0.00
30 C	Chloroform	50.000	54.382	-8.8#	124	0.00
31 T	Cyclohexane	50.000	53.264	-6.5	129	-0.01
32 T	1,1,1-Trichloroethane	50.000	52.173	-4.3	122	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.732	-3.5	118	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	115	0.00
35 S	Dibromofluoromethane	50.000	53.256	-6.5	118	0.00
36 T	1,1-Dichloropropene	50.000	53.834	-7.7	129	0.00
37 T	Ethyl Acetate	50.000	53.008	-6.0	124	0.00
38 T	Carbon Tetrachloride	50.000	53.940	-7.9	125	0.00
39 T	Methylcyclohexane	50.000	58.685	-17.4	140	0.00
40 TM	Benzene	50.000	55.551	-11.1	129	0.00
41 T	Methacrylonitrile	50.000	51.844	-3.7	127	0.00
42 TM	1,2-Dichloroethane	50.000	54.849	-9.7	128	-0.01
43 T	Isopropyl Acetate	50.000	56.480	-13.0	129	0.00
44 TM	Trichloroethene	50.000	54.766	-9.5	134	0.00
45 C	1,2-Dichloropropane	50.000	56.692	-13.4#	130	0.00

Data Path : W:\HPCHEM1\MSVOA X\Data\VX032818\
 Data File : VX000480.D
 Acq On : 28 Mar 2018 10:45
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 29 04:16:41 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	54.757	-9.5	130	0.00
47 T	Bromodichloromethane	50.000	59.043	-18.1	131	0.00
48 T	Methyl methacrylate	50.000	57.842	-15.7	132	0.00
49 T	1,4-Dioxane	1000.000	1302.863	-30.3#	151	0.00
50 S	Toluene-d8	50.000	50.312	-0.6	118	0.00
51 T	4-Methyl-2-Pentanone	250.000	292.319	-16.9	136	0.00
52 CM	Toluene	50.000	54.280	-8.6#	130	0.00
53 T	t-1,3-Dichloropropene	50.000	59.716	-19.4	135	0.00
54 T	cis-1,3-Dichloropropene	50.000	59.329	-18.7	133	0.00
55 T	1,1,2-Trichloroethane	50.000	54.764	-9.5	129	0.00
56 T	Ethyl methacrylate	50.000	56.626	-13.3	131	0.00
57 T	1,3-Dichloropropane	50.000	55.928	-11.9	132	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	202.628	18.9	91	0.00
59 T	2-Hexanone	250.000	301.539	-20.6#	140	0.00
60 T	Dibromochloromethane	50.000	50.323	-0.6	129	0.00
61 T	1,2-Dibromoethane	50.000	55.083	-10.2	127	0.00
62 S	4-Bromofluorobenzene	50.000	49.322	1.4	124	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	116	0.00
64 T	Tetrachloroethene	50.000	54.007	-8.0	132	0.00
65 PM	Chlorobenzene	50.000	54.599	-9.2	129	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	57.584	-15.2	129	0.00
67 C	Ethyl Benzene	50.000	55.959	-11.9#	129	0.00
68 T	m/p-Xylenes	100.000	117.226	-17.2	135	0.00
69 T	o-Xylene	50.000	57.160	-14.3	131	0.00
70 T	Styrene	50.000	61.116	-22.2#	135	0.00
71 P	Bromoform	50.000	48.918	2.2	130	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	133	0.00
73 T	Isopropylbenzene	50.000	50.898	-1.8	134	0.00
74 T	N-amyl acetate	50.000	54.947	-9.9	129	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.838	-1.7	133	0.00
76 T	1,2,3-Trichloropropane	50.000	50.808	-1.6	134	0.00
77 T	Bromobenzene	50.000	47.753	4.5	134	0.00
78 T	n-propylbenzene	50.000	51.135	-2.3	137	0.00
79 T	2-Chlorotoluene	50.000	50.135	-0.3	136	0.00
80 T	1,3,5-Trimethylbenzene	50.000	55.097	-10.2	141	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	54.538	-9.1	135	0.00
82 T	4-Chlorotoluene	50.000	53.787	-7.6	143	0.00
83 T	tert-Butylbenzene	50.000	52.266	-4.5	138	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.502	-7.0	138	0.00
85 T	sec-Butylbenzene	50.000	55.141	-10.3	143	0.00
86 T	p-Isopropyltoluene	50.000	56.244	-12.5	144	0.00
87 T	1,3-Dichlorobenzene	50.000	52.535	-5.1	142	0.00
88 T	1,4-Dichlorobenzene	50.000	53.767	-7.5	147	0.00
89 T	n-Butylbenzene	50.000	56.748	-13.5	148	0.00

Data Path : W:\HPCHEM1\MSVOA X\Data\VX032818\
Data File : VX000480.D
Acq On : 28 Mar 2018 10:45
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Mar 29 04:16:41 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	54.158	-8.3	135	0.00
91 T	1,2-Dichlorobenzene	50.000	53.670	-7.3	141	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.822	-5.6	138	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.248	-2.5	141	0.00
94 T	Hexachlorobutadiene	50.000	55.747	-11.5	150	0.00
95 T	Naphthalene	50.000	52.475	-5.0	136	0.00
96 T	1,2,3-Trichlorobenzene	50.000	52.332	-4.7	140	0.00

(#) = Out of Range

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