

Data Path : W:\HPCHEM1\MSVOA X\Data\VX042818\
 Data File : VX001207.D
 Acq On : 28 Apr 2018 11:50
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 30 01:55:18 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	95	0.00
2 T	Dichlorodifluoromethane	50.000	49.947	0.1	103	0.00
3 P	Chloromethane	50.000	43.490	13.0	90	0.00
4 C	Vinyl Chloride	50.000	45.736	8.5#	92	0.00
5 T	Bromomethane	50.000	63.139	-26.3#	117	0.00
6 T	Chloroethane	50.000	45.537	8.9	89	0.00
7 T	Trichlorofluoromethane	50.000	49.549	0.9	101	0.00
8 T	Diethyl Ether	50.000	43.854	12.3	87	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	52.800	-5.6	109	0.00
10 T	Methyl Iodide	50.000	44.752	10.5	93	0.00
11 T	Tert butyl alcohol	250.000	177.644	28.9#	67	-0.02
12 CM	1,1-Dichloroethene	50.000	46.189	7.6#	94	0.00
13 T	Acrolein	250.000	131.557	47.4#	52	0.00
14 T	Allyl chloride	50.000	45.879	8.2	87	0.00
15 T	Acrylonitrile	250.000	192.745	22.9#	77	-0.01
16 T	Acetone	250.000	243.187	2.7	98	0.00
17 T	Carbon Disulfide	50.000	46.724	6.6	93	0.00
18 T	Methyl Acetate	50.000	40.834	18.3	79	-0.01
19 T	Methyl tert-butyl Ether	50.000	43.842	12.3	86	-0.01
20 T	Methylene Chloride	50.000	43.502	13.0	89	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.071	7.9	93	0.00
22 T	Diisopropyl ether	50.000	45.601	8.8	89	-0.01
23 T	Vinyl Acetate	250.000	235.306	5.9	88	0.00
24 P	1,1-Dichloroethane	50.000	47.615	4.8	95	0.00
25 T	2-Butanone	250.000	207.117	17.2	82	-0.01
26 T	2,2-Dichloropropane	50.000	50.141	-0.3	99	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.795	6.4	91	0.00
28 T	Bromochloromethane	50.000	50.708	-1.4	94	0.00
29 T	Tetrahydrofuran	250.000	186.199	25.5#	74	-0.01
30 C	Chloroform	50.000	47.758	4.5#	92	0.00
31 T	Cyclohexane	50.000	50.486	-1.0	102	0.00
32 T	1,1,1-Trichloroethane	50.000	49.626	0.7	95	0.00
33 S	1,2-Dichloroethane-d4	50.000	43.632	12.7	89	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	87	0.00
35 S	Dibromofluoromethane	50.000	51.843	-3.7	92	0.00
36 T	1,1-Dichloropropene	50.000	53.229	-6.5	100	0.00
37 T	Ethyl Acetate	50.000	42.490	15.0	77	-0.01
38 T	Carbon Tetrachloride	50.000	55.167	-10.3	99	0.00
39 T	Methylcyclohexane	50.000	57.447	-14.9	106	0.00
40 TM	Benzene	50.000	52.752	-5.5	94	0.00
41 T	Methacrylonitrile	50.000	43.926	12.1	79	-0.01
42 TM	1,2-Dichloroethane	50.000	50.780	-1.6	91	0.00
43 T	Isopropyl Acetate	50.000	46.344	7.3	82	0.00
44 TM	Trichloroethene	50.000	53.664	-7.3	98	0.00
45 C	1,2-Dichloropropane	50.000	52.240	-4.5#	92	0.00

Data Path : W:\HPCHEM1\MSVOA X\Data\VX042818\
 Data File : VX001207.D
 Acq On : 28 Apr 2018 11:50
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 30 01:55:18 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	52.697	-5.4	93	0.00
47 T	Bromodichloromethane	50.000	54.091	-8.2	93	0.00
48 T	Methyl methacrylate	50.000	46.475	7.0	82	0.00
49 T	1,4-Dioxane	1000.000	890.555	10.9	76	0.00
50 S	Toluene-d8	50.000	53.022	-6.0	96	0.00
51 T	4-Methyl-2-Pentanone	250.000	227.525	9.0	79	0.00
52 CM	Toluene	50.000	54.343	-8.7#	97	0.00
53 T	t-1,3-Dichloropropene	50.000	55.903	-11.8	93	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.972	2.1	92	0.00
55 T	1,1,2-Trichloroethane	50.000	50.863	-1.7	91	0.00
56 T	Ethyl methacrylate	50.000	50.085	-0.2	86	0.00
57 T	1,3-Dichloropropane	50.000	51.227	-2.5	91	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	172.677	30.9#	60	0.00
59 T	2-Hexanone	250.000	242.878	2.8	85	0.00
60 T	Dibromochloromethane	50.000	49.194	1.6	94	0.00
61 T	1,2-Dibromoethane	50.000	52.571	-5.1	90	0.00
62 S	4-Bromofluorobenzene	50.000	54.199	-8.4	96	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	89	0.00
64 T	Tetrachloroethene	50.000	55.931	-11.9	107	0.00
65 PM	Chlorobenzene	50.000	52.852	-5.7	98	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	55.474	-10.9	96	0.00
67 C	Ethyl Benzene	50.000	54.529	-9.1#	100	0.00
68 T	m/p-Xylenes	100.000	110.740	-10.7	101	0.00
69 T	o-Xylene	50.000	54.208	-8.4	98	0.00
70 T	Styrene	50.000	55.030	-10.1	99	0.00
71 P	Bromoform	50.000	44.797	10.4	92	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73 T	Isopropylbenzene	50.000	51.353	-2.7	102	0.00
74 T	N-amyl acetate	50.000	41.419	17.2	82	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	44.471	11.1	88	0.00
76 T	1,2,3-Trichloropropane	50.000	38.889	22.2#	75	0.00
77 T	Bromobenzene	50.000	49.882	0.2	99	0.00
78 T	n-propylbenzene	50.000	53.204	-6.4	103	0.00
79 T	2-Chlorotoluene	50.000	50.413	-0.8	100	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.665	-5.3	102	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	40.336	19.3	86	0.00
82 T	4-Chlorotoluene	50.000	51.801	-3.6	102	0.00
83 T	tert-Butylbenzene	50.000	50.891	-1.8	98	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.954	-5.9	102	0.00
85 T	sec-Butylbenzene	50.000	53.198	-6.4	104	0.00
86 T	p-Isopropyltoluene	50.000	53.781	-7.6	104	0.00
87 T	1,3-Dichlorobenzene	50.000	51.827	-3.7	103	0.00
88 T	1,4-Dichlorobenzene	50.000	51.028	-2.1	103	0.00
89 T	n-Butylbenzene	50.000	54.264	-8.5	106	0.00

Data Path : W:\HPCHEM1\MSVOA X\Data\VX042818\
Data File : VX001207.D
Acq On : 28 Apr 2018 11:50
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 30 01:55:18 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	48.593	2.8	103	0.00
91 T	1,2-Dichlorobenzene	50.000	50.812	-1.6	101	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	43.541	12.9	80	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.694	-1.4	102	0.00
94 T	Hexachlorobutadiene	50.000	50.914	-1.8	103	0.00
95 T	Naphthalene	50.000	46.286	7.4	89	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.318	1.4	98	0.00

(#) = Out of Range

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