

Data Path : W:\HPCHEM1\MSVOA X\Data\VX022718\
 Data File : VX000158.D
 Acq On : 27 Feb 2018 21:24
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 28 06:24:08 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X021418W.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 15 12:46:41 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	115	0.00
2 T	Dichlorodifluoromethane	50.000	41.847	16.3	99	0.00
3 P	Chloromethane	50.000	37.822	24.4#	92	0.00
4 C	Vinyl Chloride	50.000	45.083	9.8#	104	0.00
5 T	Bromomethane	50.000	51.290	-2.6	115	0.00
6 T	Chloroethane	50.000	44.246	11.5	111	0.00
7 T	Trichlorofluoromethane	50.000	47.316	5.4	114	0.00
8 T	Diethyl Ether	50.000	49.365	1.3	119	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	45.548	8.9	111	0.00
10 T	Methyl Iodide	50.000	30.705	38.6#	68	0.00
11 T	Tert butyl alcohol	250.000	219.377	12.2	106	0.00
12 CM	1,1-Dichloroethene	50.000	45.242	9.5#	109	0.00
13 T	Acrolein	250.000	43.474	82.6#	21	0.00
14 T	Allyl chloride	50.000	47.279	5.4	111	0.00
15 T	Acrylonitrile	250.000	248.101	0.8	120	0.00
16 T	Acetone	250.000	237.329	5.1	117	0.00
17 T	Carbon Disulfide	50.000	36.203	27.6#	91	0.00
18 T	Methyl Acetate	50.000	57.565	-15.1	140	0.00
19 T	Methyl tert-butyl Ether	50.000	51.164	-2.3	121	0.00
20 T	Methylene Chloride	50.000	54.044	-8.1	120	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.113	9.8	108	0.00
22 T	Diisopropyl ether	50.000	47.983	4.0	118	0.00
23 T	Vinyl Acetate	250.000	226.813	9.3	111	0.00
24 P	1,1-Dichloroethane	50.000	43.366	13.3	118	0.00
25 T	2-Butanone	250.000	241.049	3.6	118	0.00
26 T	2,2-Dichloropropane	50.000	31.921	36.2#	76	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.326	5.3	113	0.00
28 T	Bromochloromethane	50.000	52.840	-5.7	128	0.00
29 T	Tetrahydrofuran	250.000	244.475	2.2	119	0.00
30 C	Chloroform	50.000	48.942	2.1#	117	0.00
31 T	Cyclohexane	50.000	44.723	10.6	110	0.00
32 T	1,1,1-Trichloroethane	50.000	48.370	3.3	113	0.00
33 S	1,2-Dichloroethane-d4	50.000	53.537	-7.1	128	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	120	0.00
35 S	Dibromofluoromethane	50.000	50.323	-0.6	120	0.00
36 T	1,1-Dichloropropene	50.000	43.438	13.1	109	0.00
37 T	Ethyl Acetate	50.000	45.315	9.4	117	0.00
38 T	Carbon Tetrachloride	50.000	44.826	10.3	108	0.00
39 T	Methylcyclohexane	50.000	41.726	16.5	104	0.00
40 TM	Benzene	50.000	45.607	8.8	113	0.00
41 T	Methacrylonitrile	50.000	50.836	-1.7	122	0.00
42 TM	1,2-Dichloroethane	50.000	49.903	0.2	124	0.00
43 T	Isopropyl Acetate	50.000	49.168	1.7	122	0.00
44 TM	Trichloroethene	50.000	44.219	11.6	109	0.00
45 C	1,2-Dichloropropane	50.000	46.768	6.5#	114	0.00

Data Path : W:\HPCHEM1\MSVOA X\Data\VX022718\
 Data File : VX000158.D
 Acq On : 27 Feb 2018 21:24
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 28 06:24:08 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X021418W.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 15 12:46:41 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	47.813	4.4	116	0.00
47 T	Bromodichloromethane	50.000	49.169	1.7	117	0.00
48 T	Methyl methacrylate	50.000	47.966	4.1	119	0.00
49 T	1,4-Dioxane	1000.000	608.134	39.2#	74	0.00
50 S	Toluene-d8	50.000	49.768	0.5	122	0.00
51 T	4-Methyl-2-Pentanone	250.000	253.561	-1.4	125	0.00
52 CM	Toluene	50.000	47.326	5.3#	114	0.00
53 T	t-1,3-Dichloropropene	50.000	45.364	9.3	109	0.00
54 T	cis-1,3-Dichloropropene	50.000	45.935	8.1	107	0.00
55 T	1,1,2-Trichloroethane	50.000	49.153	1.7	120	0.00
56 T	Ethyl methacrylate	50.000	50.579	-1.2	119	0.00
57 T	1,3-Dichloropropane	50.000	49.420	1.2	120	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	236.944	5.2	116	0.00
59 T	2-Hexanone	250.000	254.614	-1.8	125	0.00
60 T	Dibromochloromethane	50.000	48.551	2.9	112	0.00
61 T	1,2-Dibromoethane	50.000	48.544	2.9	117	0.00
62 S	4-Bromofluorobenzene	50.000	49.888	0.2	122	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	121	0.00
64 T	Tetrachloroethene	50.000	45.785	8.4	111	0.00
65 PM	Chlorobenzene	50.000	46.722	6.6	116	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.044	1.9	115	0.00
67 C	Ethyl Benzene	50.000	46.850	6.3#	116	0.00
68 T	m/p-Xylenes	100.000	93.445	6.6	115	0.00
69 T	o-Xylene	50.000	47.796	4.4	116	0.00
70 T	Styrene	50.000	48.818	2.4	116	0.00
71 P	Bromoform	50.000	46.759	6.5	106	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	124	0.00
73 T	Isopropylbenzene	50.000	45.430	9.1	116	0.00
74 T	N-amyl acetate	50.000	46.172	7.7	122	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.129	3.7	124	0.00
76 T	1,2,3-Trichloropropane	50.000	45.953	8.1	123	0.00
77 T	Bromobenzene	50.000	43.752	12.5	111	0.00
78 T	n-propylbenzene	50.000	45.365	9.3	117	0.00
79 T	2-Chlorotoluene	50.000	46.172	7.7	118	0.00
80 T	1,3,5-Trimethylbenzene	50.000	46.918	6.2	118	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	39.258	21.5#	95	0.00
82 T	4-Chlorotoluene	50.000	46.504	7.0	121	0.00
83 T	tert-Butylbenzene	50.000	46.374	7.3	120	0.00
84 T	1,2,4-Trimethylbenzene	50.000	47.097	5.8	120	0.00
85 T	sec-Butylbenzene	50.000	46.121	7.8	119	0.00
86 T	p-Isopropyltoluene	50.000	46.398	7.2	118	0.00
87 T	1,3-Dichlorobenzene	50.000	44.706	10.6	115	0.00
88 T	1,4-Dichlorobenzene	50.000	45.292	9.4	117	0.00
89 T	n-Butylbenzene	50.000	45.092	9.8	119	0.00

Data Path : W:\HPCHEM1\MSVOA X\Data\VX022718\
Data File : VX000158.D
Acq On : 27 Feb 2018 21:24
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
LabSampleId :
VSTDCCC050

Quant Time: Feb 28 06:24:08 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X021418W.M
Quant Title : SW846 8260
QLast Update : Thu Feb 15 12:46:41 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	48.578	2.8	118	0.00
91 T	1,2-Dichlorobenzene	50.000	45.887	8.2	117	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.120	-2.2	125	0.00
93 T	1,2,4-Trichlorobenzene	50.000	42.431	15.1	109	0.00
94 T	Hexachlorobutadiene	50.000	38.648	22.7#	98	0.00
95 T	Naphthalene	50.000	47.549	4.9	119	0.00
96 T	1,2,3-Trichlorobenzene	50.000	43.996	12.0	112	0.00

(#) = Out of Range

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