

Data File : VX000631.D
Acq On : 01 Apr 2018 08:18
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 52 Sample Multiplier: 1

Quant Time: Apr 02 08:15:28 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	120	0.00
2 T	Dichlorodifluoromethane	50.000	39.140	21.7#	97	0.00
3 P	Chloromethane	50.000	33.515	33.0#	85	0.00
4 C	Vinyl Chloride	50.000	50.199	-0.4#	123	0.00
5 T	Bromomethane	50.000	49.940	0.1	109	0.00
6 T	Chloroethane	50.000	59.348	-18.7	130	0.00
7 T	Trichlorofluoromethane	50.000	53.927	-7.9	133	0.00
8 T	Diethyl Ether	50.000	54.621	-9.2	136	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.787	-7.6	136	0.00
10 T	Methyl Iodide	50.000	21.568	56.9#	45	0.00
11 T	Tert butyl alcohol	250.000	271.231	-8.5	129	0.01
12 CM	1,1-Dichloroethene	50.000	57.260	-14.5#	137	0.00
13 T	Acrolein	250.000	417.547	-67.0#	211	0.00
14 T	Allyl chloride	50.000	52.347	-4.7	121	0.00
15 T	Acrylonitrile	250.000	263.438	-5.4	130	0.00
16 T	Acetone	250.000	202.250	19.1	99	0.00
17 T	Carbon Disulfide	50.000	53.440	-6.9	126	0.00
18 T	Methyl Acetate	50.000	53.395	-6.8	130	0.00
19 T	Methyl tert-butyl Ether	50.000	55.871	-11.7	135	0.00
20 T	Methylene Chloride	50.000	54.465	-8.9	137	0.00
21 T	trans-1,2-Dichloroethene	50.000	56.336	-12.7	141	0.00
22 T	Diisopropyl ether	50.000	45.182	9.6	118	0.00
23 T	Vinyl Acetate	250.000	210.189	15.9	97	0.00
24 P	1,1-Dichloroethane	50.000	36.255	27.5#	86	0.00
25 T	2-Butanone	250.000	217.363	13.1	104	0.00
26 T	2,2-Dichloropropane	50.000	29.608	40.8#	68	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.858	6.3	113	0.00
28 T	Bromochloromethane	50.000	52.647	-5.3	115	0.00
29 T	Tetrahydrofuran	250.000	239.808	4.1	112	0.00
30 C	Chloroform	50.000	51.571	-3.1#	117	0.00
31 T	Cyclohexane	50.000	48.828	2.3	117	0.00
32 T	1,1,1-Trichloroethane	50.000	49.995	0.0	116	0.00
33 S	1,2-Dichloroethane-d4	50.000	53.876	-7.8	122	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	124	0.00
35 S	Dibromofluoromethane	50.000	50.058	-0.1	118	0.00
36 T	1,1-Dichloropropene	50.000	46.543	6.9	120	0.00
37 T	Ethyl Acetate	50.000	44.283	11.4	111	0.00
38 T	Carbon Tetrachloride	50.000	46.047	7.9	115	0.00
39 T	Methylcyclohexane	50.000	45.427	9.1	116	0.00
40 TM	Benzene	50.000	48.012	4.0	120	0.00
41 T	Methacrylonitrile	50.000	44.303	11.4	116	0.00
42 TM	1,2-Dichloroethane	50.000	46.967	6.1	118	0.00
43 T	Isopropyl Acetate	50.000	46.558	6.9	114	0.00
44 TM	Trichloroethene	50.000	47.731	4.5	125	0.00
45 C	1,2-Dichloropropane	50.000	49.055	1.9#	121	0.00

Data File : VX000631.D
Acq On : 01 Apr 2018 08:18
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 52 Sample Multiplier: 1

Quant Time: Apr 02 08:15:28 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	47.622	4.8	121	0.00
47 T	Bromodichloromethane	50.000	49.356	1.3	118	0.00
48 T	Methyl methacrylate	50.000	47.429	5.1	116	0.00
49 T	1,4-Dioxane	1000.000	1050.997	-5.1	131	0.00
50 S	Toluene-d8	50.000	53.981	-8.0	135	0.00
51 T	4-Methyl-2-Pentanone	250.000	241.000	3.6	120	0.00
52 CM	Toluene	50.000	51.710	-3.4#	133	0.00
53 T	t-1,3-Dichloropropene	50.000	47.039	5.9	114	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.006	4.0	115	0.00
55 T	1,1,2-Trichloroethane	50.000	51.394	-2.8	130	0.00
56 T	Ethyl methacrylate	50.000	51.172	-2.3	127	0.00
57 T	1,3-Dichloropropane	50.000	50.542	-1.1	128	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	237.711	4.9	114	0.00
59 T	2-Hexanone	250.000	234.506	6.2	117	0.00
60 T	Dibromochloromethane	50.000	47.565	4.9	130	0.00
61 T	1,2-Dibromoethane	50.000	55.068	-10.1	137	0.00
62 S	4-Bromofluorobenzene	50.000	50.835	-1.7	137	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	144	0.00
64 T	Tetrachloroethene	50.000	46.141	7.7	141	0.00
65 PM	Chlorobenzene	50.000	46.368	7.3	137	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	46.949	6.1	131	0.00
67 C	Ethyl Benzene	50.000	46.713	6.6#	134	0.00
68 T	m/p-Xylenes	100.000	95.727	4.3	138	0.00
69 T	o-Xylene	50.000	47.141	5.7	135	0.00
70 T	Styrene	50.000	48.353	3.3	133	0.00
71 P	Bromoform	50.000	40.564	18.9	131	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	146	0.00
73 T	Isopropylbenzene	50.000	45.746	8.5	132	0.00
74 T	N-amyl acetate	50.000	43.626	12.7	114	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	45.104	9.8	129	0.00
76 T	1,2,3-Trichloropropane	50.000	42.883	14.2	124	0.00
77 T	Bromobenzene	50.000	45.753	8.5	141	0.00
78 T	n-propylbenzene	50.000	44.878	10.2	132	0.00
79 T	2-Chlorotoluene	50.000	44.030	11.9	131	0.00
80 T	1,3,5-Trimethylbenzene	50.000	45.954	8.1	129	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	36.536	26.9#	99	0.00
82 T	4-Chlorotoluene	50.000	44.879	10.2	131	0.00
83 T	tert-Butylbenzene	50.000	45.657	8.7	132	0.00
84 T	1,2,4-Trimethylbenzene	50.000	46.191	7.6	131	0.00
85 T	sec-Butylbenzene	50.000	45.550	8.9	130	0.00
86 T	p-Isopropyltoluene	50.000	46.284	7.4	130	0.00
87 T	1,3-Dichlorobenzene	50.000	46.934	6.1	139	0.00
88 T	1,4-Dichlorobenzene	50.000	45.981	8.0	138	0.00
89 T	n-Butylbenzene	50.000	44.454	11.1	127	0.00

Data Path : W:\HPCHEM1\MSVOA_X\Data\VX033118\
Evaluate Continuing Calibration Report

Data File : VX000631.D
Acq On : 01 Apr 2018 08:18
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 52 Sample Multiplier: 1

Quant Time: Apr 02 08:15:28 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	45.656	8.7	125	0.00
91 T	1,2-Dichlorobenzene	50.000	47.189	5.6	136	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	43.114	13.8	123	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.315	5.4	143	0.00
94 T	Hexachlorobutadiene	50.000	42.129	15.7	124	0.00
95 T	Naphthalene	50.000	48.497	3.0	138	0.00
96 T	1,2,3-Trichlorobenzene	50.000	47.473	5.1	139	0.00

(#) = Out of Range

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