

Data File : VX000608.D
Acq On : 31 Mar 2018 22:06
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Apr 02 06:01:57 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	104	0.00
2 T	Dichlorodifluoromethane	50.000	38.018	24.0#	82	0.00
3 P	Chloromethane	50.000	34.301	31.4#	76	0.00
4 C	Vinyl Chloride	50.000	49.395	1.2#	105	0.00
5 T	Bromomethane	50.000	47.157	5.7	89	0.00
6 T	Chloroethane	50.000	61.441	-22.9#	117	0.00
7 T	Trichlorofluoromethane	50.000	54.889	-9.8	118	0.00
8 T	Diethyl Ether	50.000	55.254	-10.5	119	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	54.119	-8.2	119	0.00
10 T	Methyl Iodide	50.000	25.051	49.9#	47	0.00
11 T	Tert butyl alcohol	250.000	273.523	-9.4	112	0.01
12 CM	1,1-Dichloroethene	50.000	57.607	-15.2#	119	0.00
13 T	Acrolein	250.000	485.951	-94.4#	214	0.00
14 T	Allyl chloride	50.000	57.135	-14.3	114	0.00
15 T	Acrylonitrile	250.000	278.769	-11.5	119	0.00
16 T	Acetone	250.000	215.303	13.9	91	0.00
17 T	Carbon Disulfide	50.000	56.413	-12.8	115	0.00
18 T	Methyl Acetate	50.000	54.051	-8.1	114	0.00
19 T	Methyl tert-butyl Ether	50.000	57.226	-14.5	120	0.00
20 T	Methylene Chloride	50.000	56.224	-12.4	122	0.00
21 T	trans-1,2-Dichloroethene	50.000	59.479	-19.0	129	0.00
22 T	Diisopropyl ether	50.000	45.607	8.8	103	0.00
23 T	Vinyl Acetate	250.000	225.521	9.8	90	0.00
24 P	1,1-Dichloroethane	50.000	38.069	23.9#	78	0.00
25 T	2-Butanone	250.000	221.534	11.4	91	0.00
26 T	2,2-Dichloropropane	50.000	40.128	19.7	80	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.321	5.4	99	0.00
28 T	Bromochloromethane	50.000	54.253	-8.5	102	0.00
29 T	Tetrahydrofuran	250.000	241.364	3.5	97	0.00
30 C	Chloroform	50.000	51.985	-4.0#	102	0.00
31 T	Cyclohexane	50.000	48.977	2.0	102	-0.01
32 T	1,1,1-Trichloroethane	50.000	50.397	-0.8	102	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.897	-3.8	102	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	100	0.00
35 S	Dibromofluoromethane	50.000	53.773	-7.5	103	0.00
36 T	1,1-Dichloropropene	50.000	49.736	0.5	104	0.00
37 T	Ethyl Acetate	50.000	48.190	3.6	98	0.00
38 T	Carbon Tetrachloride	50.000	50.465	-0.9	102	0.00
39 T	Methylcyclohexane	50.000	48.493	3.0	100	0.00
40 TM	Benzene	50.000	51.837	-3.7	105	0.00
41 T	Methacrylonitrile	50.000	47.973	4.1	102	0.00
42 TM	1,2-Dichloroethane	50.000	51.838	-3.7	105	0.00
43 T	Isopropyl Acetate	50.000	50.352	-0.7	100	0.00
44 TM	Trichloroethene	50.000	50.819	-1.6	108	0.00
45 C	1,2-Dichloropropane	50.000	51.657	-3.3#	103	0.00

Data File : VX000608.D
Acq On : 31 Mar 2018 22:06
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Apr 02 06:01:57 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	50.457	-0.9	104	0.00
47 T	Bromodichloromethane	50.000	54.315	-8.6	105	0.00
48 T	Methyl methacrylate	50.000	52.279	-4.6	103	0.00
49 T	1,4-Dioxane	1000.000	1082.129	-8.2	109	0.00
50 S	Toluene-d8	50.000	55.560	-11.1	113	0.00
51 T	4-Methyl-2-Pentanone	250.000	265.098	-6.0	107	0.00
52 CM	Toluene	50.000	55.258	-10.5#	115	0.00
53 T	t-1,3-Dichloropropene	50.000	52.085	-4.2	103	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.486	-11.0	108	0.00
55 T	1,1,2-Trichloroethane	50.000	53.452	-6.9	110	0.00
56 T	Ethyl methacrylate	50.000	54.923	-9.8	110	0.00
57 T	1,3-Dichloropropane	50.000	54.494	-9.0	112	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	261.132	-4.5	102	0.00
59 T	2-Hexanone	250.000	262.338	-4.9	106	0.00
60 T	Dibromochloromethane	50.000	50.478	-1.0	113	0.00
61 T	1,2-Dibromoethane	50.000	58.134	-16.3	117	0.00
62 S	4-Bromofluorobenzene	50.000	54.633	-9.3	121	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	115	0.00
64 T	Tetrachloroethene	50.000	47.007	6.0	114	0.00
65 PM	Chlorobenzene	50.000	49.969	0.1	117	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.751	-1.5	113	0.00
67 C	Ethyl Benzene	50.000	50.857	-1.7#	116	0.00
68 T	m/p-Xylenes	100.000	107.160	-7.2	122	0.00
69 T	o-Xylene	50.000	52.835	-5.7	120	0.00
70 T	Styrene	50.000	55.659	-11.3	122	0.00
71 P	Bromoform	50.000	44.317	11.4	115	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	127	0.00
73 T	Isopropylbenzene	50.000	47.446	5.1	120	0.00
74 T	N-amyl acetate	50.000	43.719	12.6	100	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.150	5.7	118	0.00
76 T	1,2,3-Trichloropropane	50.000	44.932	10.1	114	0.00
77 T	Bromobenzene	50.000	45.501	9.0	122	0.00
78 T	n-propylbenzene	50.000	47.235	5.5	122	0.00
79 T	2-Chlorotoluene	50.000	46.033	7.9	120	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.705	2.6	120	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	44.577	10.8	106	0.00
82 T	4-Chlorotoluene	50.000	47.987	4.0	122	0.00
83 T	tert-Butylbenzene	50.000	47.616	4.8	121	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.425	3.2	120	0.00
85 T	sec-Butylbenzene	50.000	48.094	3.8	120	0.00
86 T	p-Isopropyltoluene	50.000	49.233	1.5	121	0.00
87 T	1,3-Dichlorobenzene	50.000	48.613	2.8	126	0.00
88 T	1,4-Dichlorobenzene	50.000	48.463	3.1	127	0.00
89 T	n-Butylbenzene	50.000	48.382	3.2	121	0.00

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

Data File : VX000608.D
Acq On : 31 Mar 2018 22:06
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Apr 02 06:01:57 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	47.706	4.6	114	0.00
91 T	1,2-Dichlorobenzene	50.000	49.587	0.8	125	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.366	7.3	116	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.406	3.2	128	0.00
94 T	Hexachlorobutadiene	50.000	44.885	10.2	116	0.00
95 T	Naphthalene	50.000	49.840	0.3	124	0.00
96 T	1,2,3-Trichlorobenzene	50.000	48.480	3.0	124	0.00

(#) = Out of Range

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