Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA F\Data\VF070218\
Data File : VF059383.D
Acq On : 2 Jul 2018 13:05
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_F
LabSampleId : VSTDCCC050

Quant Time: Jul 03 01:17:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062518S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 26 08:45:17 2018
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	50.000	50.000	0.0	103	0.00
2	T	Dichlorodifluoromethane	50.000	44.587	10.8	91	0.00
3	P	Chloromethane	50.000	40.423	19.2	88	0.00
4	C	Vinyl Chloride	50.000	45.545	8.9#	95	0.00
5	T	Bromomethane	50.000	50.271	-0.5	88	0.00
6	T	Chloroethane	50.000	42.976	14.0	89	-0.01
7	T	Trichlorofluoromethane	50.000	52.658	-5.3	104	0.00
8	T	Diethyl Ether	50.000	46.742	6.5	103	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	43.412	13.2	92	0.00
10	T	Methyl Iodide	50.000	43.696	12.6	90	0.00
11	T	Tert butyl alcohol	250.000	257.506	-3.0	103	0.00
12	CM	1,1-Dichloroethene	50.000	48.377	3.2#	99	0.00
13	T	Acrolein	250.000	316.137	-26.5#	126	0.00
14	T	Allyl chloride	50.000	50.431	-0.9	102	0.00
15	T	Acrylonitrile	250.000	274.261	-9.7	112	0.00
16	T	Acetone	250.000	309.914	-24.0	116	0.00
17	T	Carbon Disulfide	50.000	43.686	12.6	90	0.04
18	T	Methyl Acetate	50.000	60.935	-21.9	121	0.00
19	T	Methyl tert-butyl Ether	50.000	50.535	-1.1	105	0.00
20	T	Methylene Chloride	50.000	47.511	5.0	99	0.04
21	T	trans-1,2-Dichloroethene	50.000	46.262	7.5	100	0.00
22	T	Diisopropyl ether	50.000	50.529	-1.1	104	0.00
23	T	Vinyl Acetate	250.000	256.012	-2.4	102	-0.01
24	P	1,1-Dichloroethane	50.000	48.645	2.7	102	0.00
25	T	2-Butanone	250.000	285.271	-14.1	111	0.00
26	T	2,2-Dichloropropane	50.000	50.189	-0.4	104	0.00
27	T	cis-1,2-Dichloroethene	50.000	47.426	5.1	101	0.00
28	T	Bromochloromethane	50.000	51.537	-3.1	100	0.00
29		Tetrahydrofuran	250.000	278.456	-11.4	108	0.00
30	C	Chloroform	50.000	48.046	3.9#	100	-0.01
31	T	Cyclohexane	50.000	45.173	9.7	96	0.00
32	T	1,1,1-Trichloroethane	50.000	47.072	5.9	98	0.00
33	S	1,2-Dichloroethane-d4	50.000	47.940	4.1	104	-0.01
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	100	-0.01
35	S	Dibromofluoromethane	50.000	47.209	5.6	101	0.00
36	T	1,1-Dichloropropene	50.000	49.450	1.1	105	-0.01
37	T	Ethyl Acetate	50.000	58.189	-16.4	108	0.00
38	T	Carbon Tetrachloride	50.000	54.072	-8.1	112	0.00
39	T	Methylcyclohexane	50.000	46.916	6.2	98	-0.01
40	TM	Benzene	50.000	46.459	7.1	98	0.00
41	T	Methacrylonitrile	50.000	50.085	-0.2	100	0.00
42	TM	1,2-Dichloroethane	50.000	50.544	-1.1	103	-0.01
43	T	Isopropyl Acetate	50.000	52.778	-5.6	106	-0.01
44	TM	Trichloroethene	50.000	46.859	6.3	99	-0.01
45	C	1,2-Dichloropropane	50.000	50.072	-0.1#	106	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA F\Data\VF070218\
Data File : VF059383.D
Acq On : 2 Jul 2018 13:05
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_F
LabSampleId : VSTDCCC050

Quant Time: Jul 03 01:17:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062518S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 26 08:45:17 2018
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46	T	Dibromomethane	50.000	51.446	-2.9	100	-0.01
47	T	Bromodichloromethane	50.000	51.802	-3.6	103	-0.01
48	T	Methyl methacrylate	50.000	54.067	-8.1	106	-0.01
49	T	1,4-Dioxane	1000.000	1216.475	-21.6	113	0.00
50	S	Toluene-d8	50.000	46.721	6.6	97	-0.01
51	T	4-Methyl-2-Pentanone	250.000	268.642	-7.5	106	0.00
52	CM	Toluene	50.000	46.427	7.1#	95	-0.01
53	T	t-1,3-Dichloropropene	50.000	51.919	-3.8	104	-0.01
54	T	cis-1,3-Dichloropropene	50.000	50.316	-0.6	97	-0.01
55	T	1,1,2-Trichloroethane	50.000	52.220	-4.4	101	-0.01
56	T	Ethyl methacrylate	50.000	51.608	-3.2	99	0.00
57	T	1,3-Dichloropropane	50.000	51.570	-3.1	104	-0.01
58	T	2-Chloroethyl Vinyl ether	250.000	244.872	2.1	100	-0.01
59	T	2-Hexanone	250.000	289.098	-15.6	103	0.00
60	T	Dibromochloromethane	50.000	53.094	-6.2	100	-0.01
61	T	1,2-Dibromoethane	50.000	50.507	-1.0	97	-0.01
62	S	4-Bromofluorobenzene	50.000	46.046	7.9	97	-0.01
63	I	Chlorobenzene-d5	50.000	50.000	0.0	100	-0.01
64	T	Tetrachloroethene	50.000	46.525	7.0	94	0.00
65	PM	Chlorobenzene	50.000	47.323	5.4	100	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	49.068	1.9	102	0.00
67	C	Ethyl Benzene	50.000	47.554	4.9#	102	0.00
68	T	m/p-Xylenes	100.000	93.760	6.2	100	-0.01
69	T	o-Xylene	50.000	48.453	3.1	100	0.00
70	T	Styrene	50.000	47.856	4.3	99	0.00
71	P	Bromoform	50.000	53.370	-6.7	105	-0.01
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	98	-0.01
73	T	Isopropylbenzene	50.000	48.477	3.0	97	0.00
74	T	N-amyl acetate	50.000	51.563	-3.1	102	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	51.233	-2.5	100	-0.01
76	T	1,2,3-Trichloropropane	50.000	50.521	-1.0	102	0.00
77	T	Bromobenzene	50.000	48.851	2.3	100	0.00
78	T	n-propylbenzene	50.000	45.590	8.8	96	-0.01
79	T	2-Chlorotoluene	50.000	47.354	5.3	101	-0.01
80	T	1,3,5-Trimethylbenzene	50.000	48.732	2.5	101	-0.01
81	T	trans-1,4-Dichloro-2-butene	50.000	51.651	-3.3	102	0.00
82	T	4-Chlorotoluene	50.000	47.622	4.8	97	-0.01
83	T	tert-Butylbenzene	50.000	48.163	3.7	97	-0.01
84	T	1,2,4-Trimethylbenzene	50.000	47.526	4.9	97	-0.01
85	T	sec-Butylbenzene	50.000	47.900	4.2	97	0.00
86	T	p-Isopropyltoluene	50.000	47.566	4.9	97	0.00
87	T	1,3-Dichlorobenzene	50.000	49.285	1.4	93	0.00
88	T	1,4-Dichlorobenzene	50.000	47.772	4.5	100	0.00
89	T	n-Butylbenzene	50.000	48.032	3.9	102	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA F\Data\VF070218\
Data File : VF059383.D
Acq On : 2 Jul 2018 13:05
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_F
LabSampleId : VSTDCCC050

Quant Time: Jul 03 01:17:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062518S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 26 08:45:17 2018
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	49.739	0.5	101	-0.01
91 T	1,2-Dichlorobenzene	50.000	46.582	6.8	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.618	-5.2	100	-0.01
93 T	1,2,4-Trichlorobenzene	50.000	50.814	-1.6	99	0.00
94 T	Hexachlorobutadiene	50.000	55.040	-10.1	111	0.00
95 T	Naphthalene	50.000	53.909	-7.8	100	0.00
96 T	1,2,3-Trichlorobenzene	50.000	51.705	-3.4	99	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6