Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA F\Data\VF100518\
Data File : VF060459.D
Acq On : 5 Oct 2018 16:05
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00/5mL/MSVOA F/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_F
LabSampleId : VSTDCCC050

Quant Time: Oct 06 04:46:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F100118S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 11:42:56 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	102	0.01
2	T	Dichlorodifluoromethane	50.000	50.374	-0.7	94	0.00
3	P	Chloromethane	50.000	49.367	1.3	100	0.00
4	C	Vinyl Chloride	50.000	51.077	-2.2#	103	0.00
5	T	Bromomethane	50.000	51.864	-3.7	98	0.00
6	T	Chloroethane	50.000	53.259	-6.5	102	0.00
7	T	Trichlorofluoromethane	50.000	52.182	-4.4	99	0.00
8	T	Diethyl Ether	50.000	49.577	0.8	107	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	50.930	-1.9	102	0.00
10	T	Methyl Iodide	50.000	52.237	-4.5	106	0.01
11	T	Tert butyl alcohol	250.000	263.392	-5.4	108	0.00
12	CM	1,1-Dichloroethene	50.000	52.926	-5.9#	109	0.00
13	T	Acrolein	250.000	274.308	-9.7	108	0.00
14	T	Allyl chloride	50.000	54.661	-9.3	109	0.00
15	T	Acrylonitrile	250.000	289.619	-15.8	120	0.00
16	T	Acetone	250.000	340.843	-36.3#	127	0.00
17	T	Carbon Disulfide	50.000	51.064	-2.1	102	0.00
18	T	Methyl Acetate	50.000	54.762	-9.5	112	0.00
19	T	Methyl tert-butyl Ether	50.000	51.160	-2.3	101	0.01
20	T	Methylene Chloride	50.000	56.043	-12.1	110	0.00
21	T	trans-1,2-Dichloroethene	50.000	53.704	-7.4	109	0.00
22	T	Diisopropyl ether	50.000	57.982	-16.0	119	0.00
23	T	Vinyl Acetate	250.000	259.799	-3.9	107	0.00
24	P	1,1-Dichloroethane	50.000	56.658	-13.3	115	0.00
25	T	2-Butanone	250.000	254.296	-1.7	111	0.00
26	T	2,2-Dichloropropane	50.000	56.870	-13.7	112	0.01
27	T	cis-1,2-Dichloroethene	50.000	52.590	-5.2	108	0.00
28	T	Bromochloromethane	50.000	51.711	-3.4	96	0.00
29		Tetrahydrofuran	250.000	282.963	-13.2	113	0.00
30	C	Chloroform	50.000	52.367	-4.7#	103	0.00
31	T	Cyclohexane	50.000	51.204	-2.4	102	0.01
32	T	1,1,1-Trichloroethane	50.000	54.501	-9.0	104	0.00
33	S	1,2-Dichloroethane-d4	50.000	48.343	3.3	93	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	98	0.00
35	S	Dibromofluoromethane	50.000	49.994	0.0	95	0.01
36	T	1,1-Dichloropropene	50.000	50.685	-1.4	99	0.00
37	T	Ethyl Acetate	50.000	49.262	1.5	103	0.00
38	T	Carbon Tetrachloride	50.000	58.609	-17.2	110	0.00
39	T	Methylcyclohexane	50.000	51.473	-2.9	110	0.00
40	TM	Benzene	50.000	51.570	-3.1	108	0.01
41	T	Methacrylonitrile	50.000	48.018	4.0	102	0.00
42	TM	1,2-Dichloroethane	50.000	50.994	-2.0	101	0.00
43	T	Isopropyl Acetate	50.000	46.204	7.6	98	0.00
44	TM	Trichloroethene	50.000	50.435	-0.9	106	0.01
45	C	1,2-Dichloropropane	50.000	49.128	1.7#	100	0.01

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA F\Data\VF100518\
Data File : VF060459.D
Acq On : 5 Oct 2018 16:05
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00/5mL/MSVOA F/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_F
LabSampleId : VSTDCCC050

Quant Time: Oct 06 04:46:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F100118S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 11:42:56 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	48.392	3.2	96	0.00
47	T	Bromodichloromethane	50.000	50.682	-1.4	101	0.00
48	T	Methyl methacrylate	50.000	46.591	6.8	94	0.00
49	T	1,4-Dioxane	1000.000	1171.469	-17.1	112	0.00
50	S	Toluene-d8	50.000	47.433	5.1	89	0.00
51	T	4-Methyl-2-Pentanone	250.000	240.026	4.0	102	0.00
52	CM	Toluene	50.000	45.638	8.7#	97	0.00
53	T	t-1,3-Dichloropropene	50.000	47.858	4.3	100	0.00
54	T	cis-1,3-Dichloropropene	50.000	50.154	-0.3	97	0.00
55	T	1,1,2-Trichloroethane	50.000	50.003	-0.0	103	0.00
56	T	Ethyl methacrylate	50.000	48.048	3.9	101	0.00
57	T	1,3-Dichloropropane	50.000	49.481	1.0	102	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	228.817	8.5	96	0.00
59	T	2-Hexanone	250.000	233.063	6.8	106	0.00
60	T	Dibromochloromethane	50.000	53.200	-6.4	104	0.00
61	T	1,2-Dibromoethane	50.000	52.298	-4.6	105	0.00
62	S	4-Bromofluorobenzene	50.000	48.356	3.3	95	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	101	0.00
64	T	Tetrachloroethene	50.000	50.575	-1.2	104	0.00
65	PM	Chlorobenzene	50.000	50.595	-1.2	104	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	48.368	3.3	97	0.00
67	C	Ethyl Benzene	50.000	49.761	0.5#	102	0.00
68	T	m/p-Xylenes	100.000	99.353	0.6	105	0.00
69	T	o-Xylene	50.000	49.865	0.3	100	0.00
70	T	Styrene	50.000	49.123	1.8	103	0.00
71	P	Bromoform	50.000	49.393	1.2	97	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	94	0.00
73	T	Isopropylbenzene	50.000	53.983	-8.0	105	0.00
74	T	N-amyl acetate	50.000	46.562	6.9	93	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	51.005	-2.0	99	0.00
76	T	1,2,3-Trichloropropane	50.000	53.159	-6.3	104	0.00
77	T	Bromobenzene	50.000	51.522	-3.0	102	0.00
78	T	n-propylbenzene	50.000	51.974	-3.9	100	0.00
79	T	2-Chlorotoluene	50.000	52.343	-4.7	101	0.00
80	T	1,3,5-Trimethylbenzene	50.000	52.895	-5.8	102	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	54.276	-8.6	100	0.00
82	T	4-Chlorotoluene	50.000	52.530	-5.1	103	0.00
83	T	tert-Butylbenzene	50.000	53.054	-6.1	100	0.00
84	T	1,2,4-Trimethylbenzene	50.000	51.658	-3.3	99	0.00
85	T	sec-Butylbenzene	50.000	52.680	-5.4	101	0.00
86	T	p-Isopropyltoluene	50.000	50.702	-1.4	97	0.00
87	T	1,3-Dichlorobenzene	50.000	46.465	7.1	91	0.00
88	T	1,4-Dichlorobenzene	50.000	51.070	-2.1	99	0.00
89	T	n-Butylbenzene	50.000	52.731	-5.5	99	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA F\Data\VF100518\
Data File : VF060459.D
Acq On : 5 Oct 2018 16:05
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00/5mL/MSVOA F/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_F
LabSampleId : VSTDCCC050

Quant Time: Oct 06 04:46:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F100118S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 11:42:56 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	51.836	-3.7	96	0.00
91 T	1,2-Dichlorobenzene	50.000	50.514	-1.0	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.822	-5.6	104	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.171	-2.3	99	0.00
94 T	Hexachlorobutadiene	50.000	53.210	-6.4	103	0.00
95 T	Naphthalene	50.000	51.340	-2.7	97	0.00
96 T	1,2,3-Trichlorobenzene	50.000	52.603	-5.2	99	0.00

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