Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA F\Data\VF012819\
Data File : VF061534.D
Acq On : 28 Jan 2019 11:24
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: Jan 29 05:43:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F011519S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 16 04:51:59 2019
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	118	-0.01
2	T	Dichlorodifluoromethane	50.000	41.834	16.3	98	0.00
3	P	Chloromethane	50.000	44.049	11.9	113	0.00
4	C	Vinyl Chloride	50.000	45.743	8.5#	115	0.00
5	T	Bromomethane	50.000	51.716	-3.4	120	-0.01
6	T	Chloroethane	50.000	50.569	-1.1	112	0.00
7	T	Trichlorofluoromethane	50.000	40.629	18.7	100	0.00
8	T	Diethyl Ether	50.000	50.721	-1.4	122	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	44.354	11.3	111	0.00
10	T	Methyl Iodide	50.000	47.806	4.4	113	0.00
11	T	Tert butyl alcohol	250.000	219.554	12.2	107	0.00
12	CM	1,1-Dichloroethene	50.000	49.994	0.0#	124	0.00
13	T	Acrolein	250.000	230.406	7.8	109	0.00
14	T	Allyl chloride	50.000	64.131	-28.3#	136	0.00
15	T	Acrylonitrile	250.000	225.397	9.8	118	0.00
16	T	Acetone	250.000	256.266	-2.5	126	0.00
17	T	Carbon Disulfide	50.000	47.220	5.6	114	-0.02
18	T	Methyl Acetate	50.000	47.705	4.6	121	0.00
19	T	Methyl tert-butyl Ether	50.000	41.936	16.1	99	-0.01
20	T	Methylene Chloride	50.000	50.497	-1.0	123	0.00
21	T	trans-1,2-Dichloroethene	50.000	40.013	20.0	103	-0.01
22	T	Diisopropyl ether	50.000	47.792	4.4	113	0.00
23	T	Vinyl Acetate	250.000	252.655	-1.1	109	0.00
24	P	1,1-Dichloroethane	50.000	44.728	10.5	107	0.00
25	T	2-Butanone	250.000	260.483	-4.2	127	0.00
26	T	2,2-Dichloropropane	50.000	43.930	12.1	116	-0.01
27	T	cis-1,2-Dichloroethene	50.000	48.616	2.8	115	0.00
28	T	Bromochloromethane	50.000	47.099	5.8	120	-0.01
29		Tetrahydrofuran	250.000	238.394	4.6	110	-0.01
30	C	Chloroform	50.000	47.547	4.9#	111	-0.01
31	T	Cyclohexane	50.000	48.107	3.8	119	-0.01
32	T	1,1,1-Trichloroethane	50.000	46.594	6.8	131	-0.01
33	S	1,2-Dichloroethane-d4	50.000	42.716	14.6	99	-0.01
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	117	-0.01
35	S	Dibromofluoromethane	50.000	44.955	10.1	103	-0.01
36	T	1,1-Dichloropropene	50.000	48.881	2.2	112	-0.01
37	T	Ethyl Acetate	50.000	45.802	8.4	107	0.00
38	T	Carbon Tetrachloride	50.000	43.585	12.8	109	0.00
39	T	Methylcyclohexane	50.000	46.148	7.7	118	-0.01
40	TM	Benzene	50.000	47.570	4.9	116	-0.01
41	T	Methacrylonitrile	50.000	48.742	2.5	119	-0.01
42	TM	1,2-Dichloroethane	50.000	46.557	6.9	103	-0.01
43	T	Isopropyl Acetate	50.000	47.080	5.8	107	-0.01
44	TM	Trichloroethene	50.000	45.971	8.1	107	-0.01
45	C	1,2-Dichloropropane	50.000	48.700	2.6#	109	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA F\Data\VF012819\
Data File : VF061534.D
Acq On : 28 Jan 2019 11:24
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: Jan 29 05:43:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F011519S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 16 04:51:59 2019
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	47.098	5.8	104	-0.01
47	T	Bromodichloromethane	50.000	48.346	3.3	110	0.00
48	T	Methyl methacrylate	50.000	44.855	10.3	102	-0.01
49	T	1,4-Dioxane	1000.000	935.988	6.4	91	-0.01
50	S	Toluene-d8	50.000	46.141	7.7	109	-0.01
51	T	4-Methyl-2-Pentanone	250.000	235.450	5.8	110	-0.01
52	CM	Toluene	50.000	47.577	4.8#	113	-0.01
53	T	t-1,3-Dichloropropene	50.000	47.663	4.7	106	0.00
54	T	cis-1,3-Dichloropropene	50.000	46.985	6.0	99	-0.01
55	T	1,1,2-Trichloroethane	50.000	45.345	9.3	102	-0.01
56	T	Ethyl methacrylate	50.000	46.069	7.9	105	-0.01
57	T	1,3-Dichloropropane	50.000	43.671	12.7	96	-0.01
58	T	2-Chloroethyl Vinyl ether	250.000	255.261	-2.1	115	-0.01
59	T	2-Hexanone	250.000	249.655	0.1	115	0.00
60	T	Dibromochloromethane	50.000	45.433	9.1	100	-0.01
61	T	1,2-Dibromoethane	50.000	42.401	15.2	94	-0.01
62	S	4-Bromofluorobenzene	50.000	39.503	21.0	92	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	107	-0.01
64	T	Tetrachloroethene	50.000	49.842	0.3	102	-0.01
65	PM	Chlorobenzene	50.000	49.799	0.4	105	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	52.801	-5.6	113	-0.01
67	C	Ethyl Benzene	50.000	49.529	0.9#	109	-0.01
68	T	m/p-Xylenes	100.000	96.416	3.6	105	-0.01
69	T	o-Xylene	50.000	49.178	1.6	107	0.00
70	T	Styrene	50.000	47.529	4.9	108	-0.01
71	P	Bromoform	50.000	50.071	-0.1	101	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	100	0.00
73	T	Isopropylbenzene	50.000	54.821	-9.6	104	-0.01
74	T	N-amyl acetate	50.000	55.279	-10.6	102	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	50.779	-1.6	100	0.00
76	T	1,2,3-Trichloropropane	50.000	48.932	2.1	94	0.00
77	T	Bromobenzene	50.000	52.889	-5.8	99	-0.01
78	T	n-propylbenzene	50.000	53.063	-6.1	106	-0.01
79	T	2-Chlorotoluene	50.000	51.593	-3.2	102	0.00
80	T	1,3,5-Trimethylbenzene	50.000	51.723	-3.4	101	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	54.309	-8.6	95	-0.01
82	T	4-Chlorotoluene	50.000	50.770	-1.5	100	-0.01
83	T	tert-Butylbenzene	50.000	53.446	-6.9	103	0.00
84	T	1,2,4-Trimethylbenzene	50.000	51.742	-3.5	103	-0.01
85	T	sec-Butylbenzene	50.000	54.697	-9.4	104	0.00
86	T	p-Isopropyltoluene	50.000	53.205	-6.4	105	-0.01
87	T	1,3-Dichlorobenzene	50.000	48.460	3.1	100	0.00
88	T	1,4-Dichlorobenzene	50.000	52.361	-4.7	100	0.00
89	T	n-Butylbenzene	50.000	53.333	-6.7	105	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA F\Data\VF012819\
Data File : VF061534.D
Acq On : 28 Jan 2019 11:24
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: Jan 29 05:43:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F011519S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 16 04:51:59 2019
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	57.948	-15.9	110	0.00
91 T	1,2-Dichlorobenzene	50.000	49.729	0.5	96	-0.01
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.255	-6.5	99	-0.01
93 T	1,2,4-Trichlorobenzene	50.000	50.234	-0.5	97	0.00
94 T	Hexachlorobutadiene	50.000	51.760	-3.5	99	0.00
95 T	Naphthalene	50.000	52.227	-4.5	96	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.416	1.2	93	0.00

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