Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA F\Data\VF111918\
Data File : VF060780.D
Acq On : 19 Nov 2018 15:56
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: Nov 20 02:35:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F111318S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 14 03:11:14 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	72	-0.02
2	T	Dichlorodifluoromethane	50.000	53.539	-7.1	74	-0.01
3	P	Chloromethane	50.000	51.027	-2.1	70	-0.03
4	C	Vinyl Chloride	50.000	53.072	-6.1#	72	-0.01
5	T	Bromomethane	50.000	53.738	-7.5	70	-0.02
6	T	Chloroethane	50.000	55.684	-11.4	65	-0.02
7	T	Trichlorofluoromethane	50.000	57.845	-15.7	74	-0.01
8	T	Diethyl Ether	50.000	50.634	-1.3	67	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	55.805	-11.6	76	-0.02
10	T	Methyl Iodide	50.000	55.661	-11.3	76	-0.03
11	T	Tert butyl alcohol	250.000	274.184	-9.7	74	-0.01
12	CM	1,1-Dichloroethene	50.000	51.353	-2.7#	73	-0.01
13	T	Acrolein	250.000	245.424	1.8	75	-0.01
14	T	Allyl chloride	50.000	54.687	-9.4	77	-0.01
15	T	Acrylonitrile	250.000	265.977	-6.4	73	0.00
16	T	Acetone	250.000	288.415	-15.4	71	-0.01
17	T	Carbon Disulfide	50.000	52.143	-4.3	71	-0.03
18	T	Methyl Acetate	50.000	56.951	-13.9	78	-0.01
19	T	Methyl tert-butyl Ether	50.000	56.363	-12.7	76	-0.01
20	T	Methylene Chloride	50.000	56.202	-12.4	76	-0.02
21	T	trans-1,2-Dichloroethene	50.000	52.939	-5.9	69	0.00
22	T	Diisopropyl ether	50.000	55.199	-10.4	75	-0.01
23	T	Vinyl Acetate	250.000	266.932	-6.8	69	-0.02
24	P	1,1-Dichloroethane	50.000	56.798	-13.6	79	-0.01
25	T	2-Butanone	250.000	263.893	-5.6	72	-0.02
26	T	2,2-Dichloropropane	50.000	58.651	-17.3	82	-0.02
27	T	cis-1,2-Dichloroethene	50.000	49.252	1.5	67	-0.01
28	T	Bromochloromethane	50.000	52.394	-4.8	73	-0.01
29		Tetrahydrofuran	250.000	253.200	-1.3	71	-0.01
30	C	Chloroform	50.000	51.840	-3.7#	69	-0.01
31	T	Cyclohexane	50.000	47.086	5.8	67	-0.02
32	T	1,1,1-Trichloroethane	50.000	58.441	-16.9	80	-0.01
33	S	1,2-Dichloroethane-d4	50.000	51.319	-2.6	75	-0.02
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	72	-0.02
35	S	Dibromofluoromethane	50.000	48.999	2.0	75	-0.01
36	T	1,1-Dichloropropene	50.000	50.284	-0.6	71	-0.02
37	T	Ethyl Acetate	50.000	51.693	-3.4	74	-0.02
38	T	Carbon Tetrachloride	50.000	55.403	-10.8	80	0.00
39	T	Methylcyclohexane	50.000	48.474	3.1	68	-0.01
40	TM	Benzene	50.000	48.478	3.0	69	-0.02
41	T	Methacrylonitrile	50.000	57.621	-15.2	76	-0.01
42	TM	1,2-Dichloroethane	50.000	54.203	-8.4	77	-0.01
43	T	Isopropyl Acetate	50.000	47.424	5.2	71	-0.02
44	TM	Trichloroethene	50.000	45.773	8.5	68	-0.01
45	C	1,2-Dichloropropane	50.000	49.902	0.2#	74	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA F\Data\VF111918\
Data File : VF060780.D
Acq On : 19 Nov 2018 15:56
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: Nov 20 02:35:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F111318S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 14 03:11:14 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	51.524	-3.0	72	-0.01
47	T	Bromodichloromethane	50.000	53.201	-6.4	71	-0.01
48	T	Methyl methacrylate	50.000	51.269	-2.5	76	-0.01
49	T	1,4-Dioxane	1000.000	1108.799	-10.9	84	-0.01
50	S	Toluene-d8	50.000	52.602	-5.2	77	0.00
51	T	4-Methyl-2-Pentanone	250.000	242.032	3.2	72	-0.01
52	CM	Toluene	50.000	48.453	3.1#	71	-0.01
53	T	t-1,3-Dichloropropene	50.000	53.433	-6.9	79	-0.01
54	T	cis-1,3-Dichloropropene	50.000	48.341	3.3	75	-0.01
55	T	1,1,2-Trichloroethane	50.000	51.389	-2.8	72	-0.01
56	T	Ethyl methacrylate	50.000	48.620	2.8	69	-0.01
57	T	1,3-Dichloropropane	50.000	54.185	-8.4	80	-0.02
58	T	2-Chloroethyl Vinyl ether	250.000	250.990	-0.4	70	-0.01
59	T	2-Hexanone	250.000	244.425	2.2	75	-0.01
60	T	Dibromochloromethane	50.000	52.099	-4.2	73	-0.01
61	T	1,2-Dibromoethane	50.000	54.019	-8.0	74	-0.01
62	S	4-Bromofluorobenzene	50.000	54.084	-8.2	76	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	79	-0.01
64	T	Tetrachloroethene	50.000	48.765	2.5	70	-0.02
65	PM	Chlorobenzene	50.000	50.558	-1.1	76	-0.01
66	T	1,1,1,2-Tetrachloroethane	50.000	51.683	-3.4	75	-0.01
67	C	Ethyl Benzene	50.000	49.002	2.0#	74	-0.01
68	T	m/p-Xylenes	100.000	99.218	0.8	77	-0.01
69	T	o-Xylene	50.000	50.076	-0.2	76	-0.01
70	T	Styrene	50.000	48.660	2.7	74	-0.01
71	P	Bromoform	50.000	53.821	-7.6	76	-0.01
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	76	-0.01
73	T	Isopropylbenzene	50.000	53.042	-6.1	78	0.00
74	T	N-amyl acetate	50.000	49.306	1.4	77	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	51.074	-2.1	73	0.00
76	T	1,2,3-Trichloropropane	50.000	47.728	4.5	75	0.00
77	T	Bromobenzene	50.000	51.387	-2.8	75	-0.01
78	T	n-propylbenzene	50.000	51.410	-2.8	81	-0.01
79	T	2-Chlorotoluene	50.000	50.606	-1.2	76	-0.01
80	T	1,3,5-Trimethylbenzene	50.000	51.537	-3.1	76	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	48.741	2.5	72	-0.01
82	T	4-Chlorotoluene	50.000	50.541	-1.1	77	-0.01
83	T	tert-Butylbenzene	50.000	52.538	-5.1	75	0.00
84	T	1,2,4-Trimethylbenzene	50.000	49.772	0.5	75	-0.01
85	T	sec-Butylbenzene	50.000	52.231	-4.5	77	-0.01
86	T	p-Isopropyltoluene	50.000	50.743	-1.5	74	-0.01
87	T	1,3-Dichlorobenzene	50.000	49.561	0.9	75	0.00
88	T	1,4-Dichlorobenzene	50.000	51.461	-2.9	75	0.00
89	T	n-Butylbenzene	50.000	50.427	-0.9	78	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA F\Data\VF111918\
Data File : VF060780.D
Acq On : 19 Nov 2018 15:56
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: Nov 20 02:35:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F111318S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 14 03:11:14 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	52.676	-5.4	74	-0.01
91 T	1,2-Dichlorobenzene	50.000	50.599	-1.2	77	-0.01
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.844	-1.7	70	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.504	-5.0	76	-0.01
94 T	Hexachlorobutadiene	50.000	53.098	-6.2	73	-0.01
95 T	Naphthalene	50.000	53.618	-7.2	73	-0.01
96 T	1,2,3-Trichlorobenzene	50.000	52.172	-4.3	71	-0.01

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