Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD042319\
Data File : VD061983.D
Acq On : 23 Apr 2019 23:34
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Apr 24 03:56:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 23 14:52:55 2019
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	76	0.00
2	T	Dichlorodifluoromethane	50.000	50.324	-0.6	75	-0.01
3	P	Chloromethane	50.000	47.213	5.6	78	0.00
4	C	Vinyl Chloride	50.000	48.561	2.9#	77	0.00
5	T	Bromomethane	50.000	59.946	-19.9	82	0.00
6	T	Chloroethane	50.000	56.643	-13.3	84	-0.01
7	T	Trichlorofluoromethane	50.000	53.581	-7.2	85	0.00
8	T	Diethyl Ether	50.000	62.087	-24.2#	101	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	56.143	-12.3	89	0.00
10	T	Methyl Iodide	50.000	59.813	-19.6	99	0.00
11	T	Tert butyl alcohol	250.000	396.483	-58.6#	127	0.00
12	CM	1,1-Dichloroethene	50.000	56.507	-13.0#	89	-0.01
13	T	Acrolein	250.000	279.569	-11.8	101	0.00
14	T	Allyl chloride	50.000	61.505	-23.0#	99	0.00
15	T	Acrylonitrile	250.000	367.646	-47.1#	118	-0.01
16	T	Acetone	250.000	282.089	-12.8	87	0.00
17	T	Carbon Disulfide	50.000	61.303	-22.6#	97	0.00
18	T	Methyl Acetate	50.000	76.515	-53.0#	127	0.00
19	T	Methyl tert-butyl Ether	50.000	63.868	-27.7#	102	0.00
20	T	Methylene Chloride	50.000	61.339	-22.7#	95	0.00
21	T	trans-1,2-Dichloroethene	50.000	55.111	-10.2	85	0.00
22	T	Diisopropyl ether	50.000	60.717	-21.4#	98	0.00
23	T	Vinyl Acetate	250.000	331.578	-32.6#	104	0.00
24	P	1,1-Dichloroethane	50.000	60.324	-20.6#	99	0.00
25	T	2-Butanone	250.000	333.892	-33.6#	108	0.00
26	T	2,2-Dichloropropane	50.000	53.104	-6.2	87	0.00
27	T	cis-1,2-Dichloroethene	50.000	59.482	-19.0	99	0.00
28	T	Bromochloromethane	50.000	61.797	-23.6#	100	0.00
29		Tetrahydrofuran	250.000	348.737	-39.5#	107	0.00
30	C	Chloroform	50.000	60.710	-21.4#	92	0.00
31	T	Cyclohexane	50.000	55.662	-11.3	82	0.00
32	T	1,1,1-Trichloroethane	50.000	56.569	-13.1	82	0.00
33	S	1,2-Dichloroethane-d4	50.000	59.649	-19.3	100	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	80	0.00
35	S	Dibromofluoromethane	50.000	58.299	-16.6	96	0.00
36	T	1,1-Dichloropropene	50.000	50.240	-0.5	80	0.00
37	T	Ethyl Acetate	50.000	65.159	-30.3#	116	0.00
38	T	Carbon Tetrachloride	50.000	51.395	-2.8	77	0.00
39	T	Methylcyclohexane	50.000	50.545	-1.1	81	0.00
40	TM	Benzene	50.000	52.355	-4.7	85	0.00
41	T	Methacrylonitrile	50.000	66.965	-33.9#	103	0.02
42	TM	1,2-Dichloroethane	50.000	55.710	-11.4	94	0.00
43	T	Isopropyl Acetate	50.000	62.781	-25.6#	106	0.00
44	TM	Trichloroethene	50.000	51.099	-2.2	82	0.00
45	C	1,2-Dichloropropane	50.000	55.638	-11.3#	91	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD042319\
Data File : VD061983.D
Acq On : 23 Apr 2019 23:34
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Apr 24 03:56:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 23 14:52:55 2019
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	61.442	-22.9#	100	0.00
47	T	Bromodichloromethane	50.000	56.594	-13.2	95	0.00
48	T	Methyl methacrylate	50.000	63.351	-26.7#	110	0.00
49	T	1,4-Dioxane	1000.000	1372.388	-37.2#	106	0.00
50	S	Toluene-d8	50.000	52.016	-4.0	88	0.00
51	T	4-Methyl-2-Pentanone	250.000	319.436	-27.8#	106	0.00
52	CM	Toluene	50.000	53.516	-7.0#	94	0.00
53	T	t-1,3-Dichloropropene	50.000	62.152	-24.3#	97	0.00
54	T	cis-1,3-Dichloropropene	50.000	59.263	-18.5	98	0.00
55	T	1,1,2-Trichloroethane	50.000	63.210	-26.4#	105	0.00
56	T	Ethyl methacrylate	50.000	61.390	-22.8#	103	0.00
57	T	1,3-Dichloropropane	50.000	60.150	-20.3#	104	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	298.069	-19.2	107	0.00
59	T	2-Hexanone	250.000	316.056	-26.4#	105	0.00
60	T	Dibromochloromethane	50.000	62.430	-24.9#	103	0.00
61	T	1,2-Dibromoethane	50.000	61.798	-23.6#	110	0.00
62	S	4-Bromofluorobenzene	50.000	54.683	-9.4	94	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	85	0.00
64	T	Tetrachloroethene	50.000	53.547	-7.1	94	0.00
65	PM	Chlorobenzene	50.000	50.103	-0.2	90	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	52.734	-5.5	92	0.00
67	C	Ethyl Benzene	50.000	50.077	-0.2#	90	0.00
68	T	m/p-Xylenes	100.000	105.011	-5.0	97	0.02
69	T	o-Xylene	50.000	53.547	-7.1	98	0.00
70	T	Styrene	50.000	53.775	-7.5	97	0.00
71	P	Bromoform	50.000	59.736	-19.5	106	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	80	0.00
73	T	Isopropylbenzene	50.000	52.860	-5.7	89	0.00
74	T	N-amyl acetate	50.000	63.637	-27.3#	106	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	63.089	-26.2#	103	0.00
76	T	1,2,3-Trichloropropane	50.000	64.816	-29.6#	104	0.00
77	T	Bromobenzene	50.000	58.648	-17.3	99	0.00
78	T	n-propylbenzene	50.000	58.470	-16.9	101	0.00
79	T	2-Chlorotoluene	50.000	54.272	-8.5	92	0.00
80	T	1,3,5-Trimethylbenzene	50.000	55.243	-10.5	95	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	64.618	-29.2#	109	0.00
82	T	4-Chlorotoluene	50.000	54.441	-8.9	91	0.00
83	T	tert-Butylbenzene	50.000	53.280	-6.6	86	0.00
84	T	1,2,4-Trimethylbenzene	50.000	56.678	-13.4	87	0.00
85	T	sec-Butylbenzene	50.000	55.214	-10.4	91	0.00
86	T	p-Isopropyltoluene	50.000	53.848	-7.7	83	0.00
87	T	1,3-Dichlorobenzene	50.000	54.360	-8.7	91	0.00
88	T	1,4-Dichlorobenzene	50.000	55.344	-10.7	89	0.00
89	T	n-Butylbenzene	50.000	48.950	2.1	81	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD042319\
Data File : VD061983.D
Acq On : 23 Apr 2019 23:34
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Apr 24 03:56:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 23 14:52:55 2019
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	53.402	-6.8	84	0.00
91	T	1,2-Dichlorobenzene	50.000	55.562	-11.1	95	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	59.946	-19.9	108	0.00
93	T	1,2,4-Trichlorobenzene	50.000	61.023	-22.0#	94	0.00
94	T	Hexachlorobutadiene	50.000	63.972	-27.9#	95	0.00
95	T	Naphthalene	50.000	70.410	-40.8#	115	0.00
96	T	1,2,3-Trichlorobenzene	50.000	75.368	-50.7#	112	0.00

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