Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD011320\
Data File : VD064841.D
Acq On : 13 Jan 2020 11:01
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Jan 14 11:36:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122419S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 24 13:19:06 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	101	0.00
2	T	Dichlorodifluoromethane	50.000	43.735	12.5	87	0.00
3	P	Chloromethane	50.000	48.423	3.2	98	0.00
4	C	Vinyl Chloride	50.000	46.919	6.2#	96	0.00
5	T	Bromomethane	50.000	43.855	12.3	92	0.00
6	T	Chloroethane	50.000	47.526	4.9	93	0.00
7	T	Trichlorofluoromethane	50.000	46.234	7.5	93	0.00
8	T	Diethyl Ether	50.000	51.624	-3.2	104	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	50.959	-1.9	101	0.00
10	T	Methyl Iodide	50.000	51.207	-2.4	93	0.00
11	T	Tert butyl alcohol	250.000	272.151	-8.9	101	-0.01
12	CM	1,1-Dichloroethene	50.000	49.278	1.4#	98	0.00
13	T	Acrolein	250.000	223.428	10.6	86	0.00
14	T	Allyl chloride	50.000	53.679	-7.4	107	0.00
15	T	Acrylonitrile	250.000	268.099	-7.2	105	0.00
16	T	Acetone	250.000	344.516	-37.8#	134	0.00
17	T	Carbon Disulfide	50.000	44.701	10.6	90	0.00
18	T	Methyl Acetate	50.000	54.274	-8.5	110	0.00
19	T	Methyl tert-butyl Ether	50.000	54.023	-8.0	105	0.00
20	T	Methylene Chloride	50.000	55.131	-10.3	103	0.00
21	T	trans-1,2-Dichloroethene	50.000	50.503	-1.0	102	0.00
22	T	Diisopropyl ether	50.000	55.750	-11.5	109	0.00
23	T	Vinyl Acetate	250.000	273.814	-9.5	103	0.00
24	P	1,1-Dichloroethane	50.000	55.182	-10.4	110	0.00
25	T	2-Butanone	250.000	288.488	-15.4	112	0.00
26	T	2,2-Dichloropropane	50.000	54.828	-9.7	110	0.00
27	T	cis-1,2-Dichloroethene	50.000	52.864	-5.7	105	0.00
28	T	Bromochloromethane	50.000	54.067	-8.1	100	0.00
29	T	Tetrahydrofuran	250.000	270.339	-8.1	104	0.00
30	C	Chloroform	50.000	54.770	-9.5#	110	0.00
31	T	Cyclohexane	50.000	47.892	4.2	100	0.00
32	T	1,1,1-Trichloroethane	50.000	53.861	-7.7	108	0.00
33	S	1,2-Dichloroethane-d4	50.000	56.676	-13.4	112	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	100	0.00
35	S	Dibromofluoromethane	50.000	55.303	-10.6	106	0.00
36	T	1,1-Dichloropropene	50.000	52.723	-5.4	104	0.00
37	T	Ethyl Acetate	50.000	53.390	-6.8	101	0.00
38	T	Carbon Tetrachloride	50.000	53.250	-6.5	104	0.00
39	T	Methylcyclohexane	50.000	49.755	0.5	97	0.00
40	TM	Benzene	50.000	53.274	-6.5	106	0.00
41	T	Methacrylonitrile	50.000	52.386	-4.8	94	0.00
42	TM	1,2-Dichloroethane	50.000	55.134	-10.3	109	0.00
43	T	Isopropyl Acetate	50.000	52.707	-5.4	102	0.00
44	TM	Trichloroethene	50.000	51.096	-2.2	101	0.00
45	C	1,2-Dichloropropane	50.000	56.009	-12.0#	110	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD011320\
Data File : VD064841.D
Acq On : 13 Jan 2020 11:01
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Jan 14 11:36:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122419S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 24 13:19:06 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	53.370	-6.7	103	0.00
47	T	Bromodichloromethane	50.000	53.836	-7.7	106	0.00
48	T	Methyl methacrylate	50.000	52.987	-6.0	98	0.00
49	T	1,4-Dioxane	1000.000	1068.092	-6.8	106	0.01
50	S	Toluene-d8	50.000	54.649	-9.3	105	0.00
51	T	4-Methyl-2-Pentanone	250.000	274.554	-9.8	106	0.00
52	CM	Toluene	50.000	53.350	-6.7#	105	0.00
53	T	t-1,3-Dichloropropene	50.000	54.205	-8.4	105	0.00
54	T	cis-1,3-Dichloropropene	50.000	54.551	-9.1	105	0.00
55	T	1,1,2-Trichloroethane	50.000	54.074	-8.1	107	0.00
56	T	Ethyl methacrylate	50.000	53.539	-7.1	102	0.00
57	T	1,3-Dichloropropane	50.000	53.856	-7.7	105	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	228.177	8.7	95	0.00
59	T	2-Hexanone	250.000	307.630	-23.1#	115	0.00
60	T	Dibromochloromethane	50.000	53.931	-7.9	105	0.00
61	T	1,2-Dibromoethane	50.000	52.534	-5.1	102	0.00
62	S	4-Bromofluorobenzene	50.000	55.596	-11.2	106	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	100	0.00
64	T	Tetrachloroethene	50.000	53.562	-7.1	106	0.00
65	PM	Chlorobenzene	50.000	53.258	-6.5	103	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	55.103	-10.2	108	0.00
67	C	Ethyl Benzene	50.000	53.869	-7.7#	105	0.00
68	T	m/p-Xylenes	100.000	108.406	-8.4	104	0.00
69	T	o-Xylene	50.000	53.729	-7.5	104	0.00
70	T	Styrene	50.000	56.131	-12.3	109	0.00
71	P	Bromoform	50.000	51.764	-3.5	100	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	100	0.00
73	T	Isopropylbenzene	50.000	54.385	-8.8	104	0.00
74	T	N-amyl acetate	50.000	54.207	-8.4	102	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	53.424	-6.8	104	0.00
76	T	1,2,3-Trichloropropane	50.000	57.933	-15.9	131	0.00
77	T	Bromobenzene	50.000	52.686	-5.4	103	0.00
78	T	n-propylbenzene	50.000	54.887	-9.8	106	0.00
79	T	2-Chlorotoluene	50.000	54.745	-9.5	107	0.00
80	T	1,3,5-Trimethylbenzene	50.000	54.578	-9.2	105	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	53.996	-8.0	105	0.00
82	T	4-Chlorotoluene	50.000	54.750	-9.5	107	0.00
83	T	tert-Butylbenzene	50.000	54.004	-8.0	104	0.00
84	T	1,2,4-Trimethylbenzene	50.000	55.009	-10.0	106	0.00
85	T	sec-Butylbenzene	50.000	54.945	-9.9	106	0.00
86	T	p-Isopropyltoluene	50.000	54.278	-8.6	104	0.00
87	T	1,3-Dichlorobenzene	50.000	54.050	-8.1	106	0.00
88	T	1,4-Dichlorobenzene	50.000	53.290	-6.6	104	0.00
89	T	n-Butylbenzene	50.000	54.766	-9.5	105	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD011320\
Data File : VD064841.D
Acq On : 13 Jan 2020 11:01
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Jan 14 11:36:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122419S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 24 13:19:06 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	53.185	-6.4	103	0.00
91 T	1,2-Dichlorobenzene	50.000	53.050	-6.1	103	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.796	-9.6	109	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.958	-1.9	98	0.00
94 T	Hexachlorobutadiene	50.000	50.967	-1.9	100	0.00
95 T	Naphthalene	50.000	51.715	-3.4	97	0.00
96 T	1,2,3-Trichlorobenzene	50.000	50.146	-0.3	96	0.00

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