Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD030520\
Data File : VD065423.D
Acq On : 05 Mar 2020 11:11
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Mar 06 03:53:15 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 01:22:07 2020
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	105	0.00
2	T	Dichlorodifluoromethane	50.000	47.920	4.2	110	0.00
3	P	Chloromethane	50.000	47.128	5.7	109	0.00
4	C	Vinyl Chloride	50.000	49.967	0.1#	109	0.00
5	T	Bromomethane	50.000	56.875	-13.8	112	0.00
6	T	Chloroethane	50.000	49.865	0.3	108	0.00
7	T	Trichlorofluoromethane	50.000	49.774	0.5	110	0.00
8	T	Diethyl Ether	50.000	48.711	2.6	107	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	50.324	-0.6	112	0.00
10	T	Methyl Iodide	50.000	56.490	-13.0	109	0.00
11	T	Tert butyl alcohol	250.000	201.134	19.5	91	0.00
12	CM	1,1-Dichloroethene	50.000	49.991	0.0#	110	0.00
13	T	Acrolein	250.000	214.840	14.1	100	0.00
14	T	Allyl chloride	50.000	50.907	-1.8	109	0.00
15	T	Acrylonitrile	250.000	243.954	2.4	107	0.00
16	T	Acetone	250.000	294.231	-17.7	136	0.00
17	T	Carbon Disulfide	50.000	49.801	0.4	108	0.00
18	T	Methyl Acetate	50.000	47.812	4.4	108	0.00
19	T	Methyl tert-butyl Ether	50.000	51.253	-2.5	108	0.00
20	T	Methylene Chloride	50.000	53.797	-7.6	111	0.00
21	T	trans-1,2-Dichloroethene	50.000	51.210	-2.4	109	0.00
22	T	Diisopropyl ether	50.000	52.788	-5.6	109	0.00
23	T	Vinyl Acetate	250.000	265.757	-6.3	108	0.00
24	P	1,1-Dichloroethane	50.000	50.298	-0.6	108	-0.01
25	T	2-Butanone	250.000	261.375	-4.5	115	0.00
26	T	2,2-Dichloropropane	50.000	51.469	-2.9	112	0.00
27	T	cis-1,2-Dichloroethene	50.000	51.184	-2.4	108	0.00
28	T	Bromochloromethane	50.000	50.711	-1.4	110	0.00
29	T	Tetrahydrofuran	250.000	249.181	0.3	106	0.00
30	C	Chloroform	50.000	50.282	-0.6#	108	0.00
31	T	Cyclohexane	50.000	49.978	0.0	110	0.00
32	T	1,1,1-Trichloroethane	50.000	50.523	-1.0	109	0.00
33	S	1,2-Dichloroethane-d4	50.000	47.628	4.7	104	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	105	0.00
35	S	Dibromofluoromethane	50.000	50.013	-0.0	105	0.00
36	T	1,1-Dichloropropene	50.000	53.133	-6.3	110	0.00
37	T	Ethyl Acetate	50.000	51.463	-2.9	112	0.00
38	T	Carbon Tetrachloride	50.000	52.422	-4.8	111	0.00
39	T	Methylcyclohexane	50.000	54.806	-9.6	110	0.00
40	TM	Benzene	50.000	51.846	-3.7	107	0.00
41	T	Methacrylonitrile	50.000	56.147	-12.3	136	0.00
42	TM	1,2-Dichloroethane	50.000	50.353	-0.7	108	0.00
43	T	Isopropyl Acetate	50.000	50.371	-0.7	106	0.00
44	TM	Trichloroethene	50.000	52.040	-4.1	108	0.00
45	C	1,2-Dichloropropane	50.000	52.283	-4.6#	109	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD030520\
Data File : VD065423.D
Acq On : 05 Mar 2020 11:11
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Mar 06 03:53:15 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 01:22:07 2020
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	50.510	-1.0	105	0.00
47	T	Bromodichloromethane	50.000	51.279	-2.6	107	0.00
48	T	Methyl methacrylate	50.000	50.444	-0.9	107	0.00
49	T	1,4-Dioxane	1000.000	921.935	7.8	96	0.00
50	S	Toluene-d8	50.000	52.108	-4.2	105	0.00
51	T	4-Methyl-2-Pentanone	250.000	262.525	-5.0	109	0.00
52	CM	Toluene	50.000	52.427	-4.9#	107	0.00
53	T	t-1,3-Dichloropropene	50.000	52.706	-5.4	109	0.00
54	T	cis-1,3-Dichloropropene	50.000	53.654	-7.3	109	0.00
55	T	1,1,2-Trichloroethane	50.000	50.323	-0.6	108	0.00
56	T	Ethyl methacrylate	50.000	54.186	-8.4	109	0.00
57	T	1,3-Dichloropropane	50.000	52.147	-4.3	110	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	224.268	10.3	103	0.00
59	T	2-Hexanone	250.000	283.778	-13.5	116	0.00
60	T	Dibromochloromethane	50.000	51.440	-2.9	109	0.00
61	T	1,2-Dibromoethane	50.000	51.073	-2.1	109	0.00
62	S	4-Bromofluorobenzene	50.000	51.559	-3.1	103	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	104	0.00
64	T	Tetrachloroethene	50.000	54.002	-8.0	111	0.00
65	PM	Chlorobenzene	50.000	51.829	-3.7	107	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	53.196	-6.4	110	0.00
67	C	Ethyl Benzene	50.000	54.867	-9.7#	108	0.00
68	T	m/p-Xylenes	100.000	109.973	-10.0	107	0.00
69	T	o-Xylene	50.000	55.195	-10.4	107	0.00
70	T	Styrene	50.000	55.934	-11.9	109	0.00
71	P	Bromoform	50.000	51.291	-2.6	109	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	105	0.00
73	T	Isopropylbenzene	50.000	55.881	-11.8	109	0.00
74	T	N-amyl acetate	50.000	52.318	-4.6	107	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	49.128	1.7	106	0.00
76	T	1,2,3-Trichloropropane	50.000	48.925	2.2	105	0.00
77	T	Bromobenzene	50.000	53.472	-6.9	111	0.00
78	T	n-propylbenzene	50.000	56.177	-12.4	111	0.00
79	T	2-Chlorotoluene	50.000	53.927	-7.9	109	0.00
80	T	1,3,5-Trimethylbenzene	50.000	55.878	-11.8	109	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	53.738	-7.5	113	0.00
82	T	4-Chlorotoluene	50.000	53.763	-7.5	109	0.00
83	T	tert-Butylbenzene	50.000	55.405	-10.8	110	0.00
84	T	1,2,4-Trimethylbenzene	50.000	55.896	-11.8	109	0.00
85	T	sec-Butylbenzene	50.000	56.169	-12.3	110	0.00
86	T	p-Isopropyltoluene	50.000	57.016	-14.0	111	0.00
87	T	1,3-Dichlorobenzene	50.000	52.354	-4.7	109	0.00
88	T	1,4-Dichlorobenzene	50.000	51.335	-2.7	108	0.00
89	T	n-Butylbenzene	50.000	56.558	-13.1	110	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD030520\
Data File : VD065423.D
Acq On : 05 Mar 2020 11:11
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Mar 06 03:53:15 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 01:22:07 2020
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	53.697	-7.4	111	0.00
91 T	1,2-Dichlorobenzene	50.000	52.079	-4.2	110	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.929	2.1	107	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.568	-9.1	113	0.00
94 T	Hexachlorobutadiene	50.000	53.199	-6.4	110	0.00
95 T	Naphthalene	50.000	49.445	1.1	111	0.00
96 T	1,2,3-Trichlorobenzene	50.000	54.442	-8.9	112	0.00

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