Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD020320\
Data File : VD065044.D
Acq On : 03 Feb 2020 10:08
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: Feb 03 10:51:07 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D012320S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 13:45:59 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	112	0.00
2	T	Dichlorodifluoromethane	50.000	52.241	-4.5	116	0.00
3	P	Chloromethane	50.000	47.752	4.5	110	0.00
4	C	Vinyl Chloride	50.000	47.590	4.8#	109	0.00
5	T	Bromomethane	50.000	42.835	14.3	101	0.00
6	T	Chloroethane	50.000	45.027	9.9	103	0.00
7	T	Trichlorofluoromethane	50.000	46.715	6.6	106	0.00
8	T	Diethyl Ether	50.000	47.352	5.3	108	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	53.224	-6.4	122	0.00
10	T	Methyl Iodide	50.000	51.775	-3.5	108	0.00
11	T	Tert butyl alcohol	250.000	206.087	17.6	86	0.00
12	CM	1,1-Dichloroethene	50.000	51.736	-3.5#	119	0.00
13	T	Acrolein	250.000	242.427	3.0	113	0.00
14	T	Allyl chloride	50.000	53.031	-6.1	120	0.00
15	T	Acrylonitrile	250.000	240.413	3.8	110	0.00
16	T	Acetone	250.000	276.091	-10.4	136	0.00
17	T	Carbon Disulfide	50.000	49.954	0.1	115	0.00
18	T	Methyl Acetate	50.000	45.536	8.9	105	0.00
19	T	Methyl tert-butyl Ether	50.000	48.361	3.3	108	0.00
20	T	Methylene Chloride	50.000	52.633	-5.3	115	0.00
21	T	trans-1,2-Dichloroethene	50.000	51.959	-3.9	119	0.00
22	T	Diisopropyl ether	50.000	51.342	-2.7	115	0.00
23	T	Vinyl Acetate	250.000	248.520	0.6	108	0.00
24	P	1,1-Dichloroethane	50.000	52.432	-4.9	120	0.00
25	T	2-Butanone	250.000	253.278	-1.3	110	0.00
26	T	2,2-Dichloropropane	50.000	53.087	-6.2	123	0.00
27	T	cis-1,2-Dichloroethene	50.000	51.315	-2.6	118	0.00
28	T	Bromochloromethane	50.000	51.035	-2.1	103	0.00
29	T	Tetrahydrofuran	250.000	226.117	9.6	102	0.00
30	C	Chloroform	50.000	51.153	-2.3#	118	0.00
31	T	Cyclohexane	50.000	50.492	-1.0	120	0.00
32	T	1,1,1-Trichloroethane	50.000	51.662	-3.3	118	0.00
33	S	1,2-Dichloroethane-d4	50.000	48.646	2.7	106	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	112	0.00
35	S	Dibromofluoromethane	50.000	50.979	-2.0	108	0.00
36	T	1,1-Dichloropropene	50.000	52.803	-5.6	118	0.00
37	T	Ethyl Acetate	50.000	45.986	8.0	108	0.00
38	T	Carbon Tetrachloride	50.000	53.032	-6.1	117	0.00
39	T	Methylcyclohexane	50.000	53.552	-7.1	116	0.00
40	TM	Benzene	50.000	51.765	-3.5	116	0.00
41	T	Methacrylonitrile	50.000	50.731	-1.5	99	-0.01
42	TM	1,2-Dichloroethane	50.000	48.865	2.3	110	0.00
43	T	Isopropyl Acetate	50.000	46.264	7.5	104	0.00
44	TM	Trichloroethene	50.000	51.914	-3.8	118	0.00
45	C	1,2-Dichloropropane	50.000	51.887	-3.8#	119	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD020320\
Data File : VD065044.D
Acq On : 03 Feb 2020 10:08
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: Feb 03 10:51:07 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D012320S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 13:45:59 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	47.795	4.4	110	0.00
47	T	Bromodichloromethane	50.000	51.004	-2.0	115	0.00
48	T	Methyl methacrylate	50.000	48.743	2.5	106	0.00
49	T	1,4-Dioxane	1000.000	928.209	7.2	101	0.00
50	S	Toluene-d8	50.000	51.349	-2.7	107	0.00
51	T	4-Methyl-2-Pentanone	250.000	235.147	5.9	104	0.00
52	CM	Toluene	50.000	51.899	-3.8#	116	0.00
53	T	t-1,3-Dichloropropene	50.000	50.246	-0.5	111	0.00
54	T	cis-1,3-Dichloropropene	50.000	51.201	-2.4	114	0.00
55	T	1,1,2-Trichloroethane	50.000	48.474	3.1	110	0.00
56	T	Ethyl methacrylate	50.000	49.787	0.4	106	0.00
57	T	1,3-Dichloropropane	50.000	49.456	1.1	110	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	247.783	0.9	121	0.00
59	T	2-Hexanone	250.000	266.830	-6.7	114	0.00
60	T	Dibromochloromethane	50.000	49.139	1.7	111	0.00
61	T	1,2-Dibromoethane	50.000	48.211	3.6	109	0.00
62	S	4-Bromofluorobenzene	50.000	52.119	-4.2	111	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	108	0.00
64	T	Tetrachloroethene	50.000	52.550	-5.1	114	0.00
65	PM	Chlorobenzene	50.000	51.370	-2.7	115	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	51.436	-2.9	113	0.00
67	C	Ethyl Benzene	50.000	53.833	-7.7#	115	0.00
68	T	m/p-Xylenes	100.000	109.592	-9.6	117	0.00
69	T	o-Xylene	50.000	53.358	-6.7	114	0.00
70	T	Styrene	50.000	54.518	-9.0	114	0.00
71	P	Bromoform	50.000	48.146	3.7	106	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	107	0.00
73	T	Isopropylbenzene	50.000	56.137	-12.3	116	0.00
74	T	N-amyl acetate	50.000	49.466	1.1	103	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	48.529	2.9	105	0.00
76	T	1,2,3-Trichloropropane	50.000	49.009	2.0	96	0.00
77	T	Bromobenzene	50.000	52.854	-5.7	112	0.00
78	T	n-propylbenzene	50.000	56.219	-12.4	117	0.00
79	T	2-Chlorotoluene	50.000	55.050	-10.1	116	0.00
80	T	1,3,5-Trimethylbenzene	50.000	55.926	-11.9	117	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	48.747	2.5	103	0.00
82	T	4-Chlorotoluene	50.000	54.158	-8.3	115	0.00
83	T	tert-Butylbenzene	50.000	55.069	-10.1	113	0.00
84	T	1,2,4-Trimethylbenzene	50.000	54.858	-9.7	115	0.00
85	T	sec-Butylbenzene	50.000	56.469	-12.9	119	0.00
86	T	p-Isopropyltoluene	50.000	56.828	-13.7	117	0.00
87	T	1,3-Dichlorobenzene	50.000	53.828	-7.7	116	0.00
88	T	1,4-Dichlorobenzene	50.000	52.249	-4.5	113	0.00
89	T	n-Butylbenzene	50.000	56.139	-12.3	114	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD020320\
Data File : VD065044.D
Acq On : 03 Feb 2020 10:08
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: Feb 03 10:51:07 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D012320S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 13:45:59 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	54.558	-9.1	115	0.00
91 T	1,2-Dichlorobenzene	50.000	51.965	-3.9	110	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.758	2.5	108	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.733	-5.5	112	0.00
94 T	Hexachlorobutadiene	50.000	53.753	-7.5	117	0.00
95 T	Naphthalene	50.000	49.724	0.6	102	0.00
96 T	1,2,3-Trichlorobenzene	50.000	51.756	-3.5	109	0.00

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