Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD061019\
Data File : VD062664.D
Acq On : 10 Jun 2019 20:05
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Jun 11 05:15:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060719S.M
Quant Title : SW846 8260
QLast Update : Sat Jun 08 00:02:21 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	1.000	1.000	0.0	95	0.00
2	T	Dichlorodifluoromethane	0.643	0.562	12.6	99	0.00
3	P	Chloromethane	0.495	0.537	-8.5	109	0.00
4	C	Vinyl Chloride	0.510	0.535	-4.9#	106	0.00
5	T	Bromomethane	0.258	0.291	-12.8	108	0.00
6	T	Chloroethane	0.252	0.247	2.0	92	0.00
7	T	Trichlorofluoromethane	1.142	1.197	-4.8	101	0.00
8	T	Diethyl Ether	0.155	0.177	-14.2	110	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.616	0.704	-14.3	107	0.00
10	T	Methyl Iodide	0.789	0.762	3.4	92	0.00
11	T	Tert butyl alcohol	0.030	0.034	-13.3	126	0.00
12	CM	1,1-Dichloroethene	0.442	0.501	-13.3#	103	0.00
13	T	Acrolein	0.010	0.009	10.0	91	0.00
14	T	Allyl chloride	0.680	0.753	-10.7	105	0.00
15	T	Acrylonitrile	0.067	0.084	-25.4#	121	0.00
16	T	Acetone	0.132	0.159	-20.5#	107	0.00
17	T	Carbon Disulfide	1.302	1.520	-16.7	113	0.00
18	T	Methyl Acetate	0.217	0.239	-10.1	120	0.00
19	T	Methyl tert-butyl Ether	1.078	1.254	-16.3	110	0.00
20	T	Methylene Chloride	0.548	0.526	4.0	110	0.00
21	T	trans-1,2-Dichloroethene	0.485	0.554	-14.2	116	0.00
22	T	Diisopropyl ether	1.411	1.708	-21.0#	117	0.00
23	T	Vinyl Acetate	0.875	1.070	-22.3#	110	0.00
24	P	1,1-Dichloroethane	0.908	1.059	-16.6	113	0.00
25	T	2-Butanone	0.129	0.155	-20.2#	110	0.00
26	T	2,2-Dichloropropane	1.046	1.141	-9.1	108	0.00
27	T	cis-1,2-Dichloroethene	0.526	0.635	-20.7#	115	0.00
28	T	Bromochloromethane	0.347	0.424	-22.2#	120	0.00
29		Tetrahydrofuran	0.058	0.073	-25.9#	119	0.00
30	C	Chloroform	1.165	1.286	-10.4#	106	0.00
31	T	Cyclohexane	0.569	0.677	-19.0	114	0.00
32	T	1,1,1-Trichloroethane	1.159	1.333	-15.0	110	0.00
33	S	1,2-Dichloroethane-d4	0.721	0.789	-9.4	110	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	91	0.00
35	S	Dibromofluoromethane	0.527	0.615	-16.7	120	0.00
36	T	1,1-Dichloropropene	0.572	0.656	-14.7	111	0.00
37	T	Ethyl Acetate	0.253	0.289	-14.2	118	0.00
38	T	Carbon Tetrachloride	0.904	1.006	-11.3	101	0.00
39	T	Methylcyclohexane	0.462	0.561	-21.4#	111	0.00
40	TM	Benzene	1.118	1.308	-17.0	110	0.00
41	T	Methacrylonitrile	0.300	0.371	-23.7#	116	0.00
42	TM	1,2-Dichloroethane	0.666	0.761	-14.3	102	0.00
43	T	Isopropyl Acetate	0.302	0.382	-26.5#	115	0.00
44	TM	Trichloroethene	0.454	0.530	-16.7	108	0.00
45	C	1,2-Dichloropropane	0.268	0.327	-22.0#	108	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD061019\
Data File : VD062664.D
Acq On : 10 Jun 2019 20:05
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Jun 11 05:15:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060719S.M
Quant Title : SW846 8260
QLast Update : Sat Jun 08 00:02:21 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
46	T	Dibromomethane	0.238	0.293	-23.1#	111	0.00
47	T	Bromodichloromethane	0.648	0.790	-21.9#	116	0.00
48	T	Methyl methacrylate	0.218	0.263	-20.6#	111	0.00
49	T	1,4-Dioxane	0.002	0.002	0.0	105	0.00
50	S	Toluene-d8	1.109	1.326	-19.6	122	0.00
51	T	4-Methyl-2-Pentanone	0.211	0.263	-24.6#	113	0.00
52	CM	Toluene	0.751	0.911	-21.3#	107	0.00
53	T	t-1,3-Dichloropropene	0.531	0.671	-26.4#	113	0.00
54	T	cis-1,3-Dichloropropene	0.549	0.693	-26.2#	114	0.00
55	T	1,1,2-Trichloroethane	0.258	0.319	-23.6#	115	0.00
56	T	Ethyl methacrylate	0.275	0.362	-31.6#	115	0.00
57	T	1,3-Dichloropropane	0.399	0.517	-29.6#	124	0.00
58	T	2-Chloroethyl Vinyl ether	0.138	0.162	-17.4	126	0.00
59	T	2-Hexanone	0.157	0.194	-23.6#	110	0.00
60	T	Dibromochloromethane	0.509	0.631	-24.0#	109	0.00
61	T	1,2-Dibromoethane	0.308	0.398	-29.2#	115	0.00
62	S	4-Bromofluorobenzene	0.518	0.610	-17.8	112	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	91	0.00
64	T	Tetrachloroethene	0.468	0.566	-20.9#	106	0.00
65	PM	Chlorobenzene	1.106	1.376	-24.4#	111	0.00
66	T	1,1,1,2-Tetrachloroethane	0.527	0.644	-22.2#	109	0.00
67	C	Ethyl Benzene	1.961	2.301	-17.3#	108	0.00
68	T	m/p-Xylenes	0.689	0.854	-23.9#	113	0.00
69	T	o-Xylene	0.633	0.788	-24.5#	113	0.00
70	T	Styrene	1.130	1.294	-14.5	103	0.00
71	P	Bromoform	0.362	0.450	-24.3#	107	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	95	0.00
73	T	Isopropylbenzene	3.524	4.526	-28.4#	128	0.00
74	T	N-amyl acetate	0.952	1.089	-14.4	104	0.00
75	P	1,1,2,2-Tetrachloroethane	0.603	0.742	-23.1#	109	0.00
76	T	1,2,3-Trichloropropane	0.678	0.823	-21.4#	114	0.00
77	T	Bromobenzene	1.007	1.217	-20.9#	110	0.00
78	T	n-propylbenzene	4.314	4.778	-10.8	100	0.00
79	T	2-Chlorotoluene	2.526	2.967	-17.5	102	0.00
80	T	1,3,5-Trimethylbenzene	3.115	3.869	-24.2#	120	0.00
81	T	trans-1,4-Dichloro-2-butene	0.178	0.213	-19.7	107	0.00
82	T	4-Chlorotoluene	3.021	3.620	-19.8	116	0.00
83	T	tert-Butylbenzene	3.435	4.144	-20.6#	103	0.00
84	T	1,2,4-Trimethylbenzene	3.084	3.444	-11.7	97	0.00
85	T	sec-Butylbenzene	3.602	4.154	-15.3	104	0.00
86	T	p-Isopropyltoluene	3.507	4.010	-14.3	99	0.00
87	T	1,3-Dichlorobenzene	1.825	2.074	-13.6	101	0.00
88	T	1,4-Dichlorobenzene	1.725	2.046	-18.6	112	0.00
89	T	n-Butylbenzene	3.155	3.784	-19.9	105	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD061019\
Data File : VD062664.D
Acq On : 10 Jun 2019 20:05
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Jun 11 05:15:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060719S.M
Quant Title : SW846 8260
QLast Update : Sat Jun 08 00:02:21 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	0.926	1.087	-17.4	108	0.00
91 T	1,2-Dichlorobenzene	1.517	1.837	-21.1#	105	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.129	0.164	-27.1#	117	0.00
93 T	1,2,4-Trichlorobenzene	1.143	1.366	-19.5	108	0.00
94 T	Hexachlorobutadiene	0.896	1.016	-13.4	104	0.00
95 T	Naphthalene	1.617	1.981	-22.5#	108	0.00
96 T	1,2,3-Trichlorobenzene	0.874	1.101	-26.0#	110	0.00

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