Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA F\Data\VF010919\
Data File : VF061293.D
Acq On : 9 Jan 2019 11:07
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_F
LabSampleId : VSTDCCC050

Quant Time: Jan 10 06:29:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F010819S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 09 07:13:51 2019
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	1.000	1.000	0.0	99	0.02
2	T	Dichlorodifluoromethane	0.922	1.033	-12.0	103	0.00
3	P	Chloromethane	0.822	0.910	-10.7	106	0.00
4	C	Vinyl Chloride	0.734	0.815	-11.0#	99	0.00
5	T	Bromomethane	0.506	0.590	-16.6	97	0.02
6	T	Chloroethane	0.358	0.390	-8.9	94	0.00
7	T	Trichlorofluoromethane	1.244	1.401	-12.6	100	0.00
8	T	Diethyl Ether	0.183	0.197	-7.7	93	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.657	0.729	-11.0	97	0.00
10	T	Methyl Iodide	1.029	1.184	-15.1	103	0.00
11	T	Tert butyl alcohol	0.022	0.024	-9.1	116	0.00
12	CM	1,1-Dichloroethene	0.525	0.609	-16.0#	102	0.02
13	T	Acrolein	0.028	0.025	10.7	92	0.00
14	T	Allyl chloride	0.960	1.085	-13.0	100	0.02
15	T	Acrylonitrile	0.079	0.090	-13.9	109	0.00
16	T	Acetone	0.129	0.167	-29.5#	127	0.02
17	T	Carbon Disulfide	1.735	1.985	-14.4	99	0.00
18	T	Methyl Acetate	0.255	0.304	-19.2	113	0.02
19	T	Methyl tert-butyl Ether	1.001	1.091	-9.0	93	0.00
20	T	Methylene Chloride	0.548	0.599	-9.3	100	0.00
21	T	trans-1,2-Dichloroethene	0.557	0.651	-16.9	101	0.00
22	T	Diisopropyl ether	1.858	2.129	-14.6	102	0.02
23	T	Vinyl Acetate	0.543	0.643	-18.4	106	0.02
24	P	1,1-Dichloroethane	1.075	1.250	-16.3	106	0.02
25	T	2-Butanone	0.208	0.244	-17.3	119	0.02
26	T	2,2-Dichloropropane	0.718	0.867	-20.8	105	0.02
27	T	cis-1,2-Dichloroethene	0.777	0.894	-15.1	108	0.02
28	T	Bromochloromethane	0.474	0.555	-17.1	108	0.02
29		Tetrahydrofuran	0.087	0.094	-8.0	104	0.02
30	C	Chloroform	1.364	1.508	-10.6#	100	0.00
31	T	Cyclohexane	1.128	1.329	-17.8	107	0.02
32	T	1,1,1-Trichloroethane	1.102	1.280	-16.2	100	0.02
33	S	1,2-Dichloroethane-d4	0.557	0.592	-6.3	99	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	100	0.00
35	S	Dibromofluoromethane	0.383	0.386	-0.8	94	0.02
36	T	1,1-Dichloropropene	0.584	0.648	-11.0	108	0.02
37	T	Ethyl Acetate	0.213	0.230	-8.0	112	0.00
38	T	Carbon Tetrachloride	0.553	0.686	-24.1	112	0.02
39	T	Methylcyclohexane	0.731	0.792	-8.3	99	0.00
40	TM	Benzene	1.363	1.477	-8.4	107	0.02
41	T	Methacrylonitrile	0.119	0.131	-10.1	110	0.02
42	TM	1,2-Dichloroethane	0.424	0.436	-2.8	100	0.02
43	T	Isopropyl Acetate	0.281	0.321	-14.2	112	0.00
44	TM	Trichloroethene	0.399	0.435	-9.0	105	0.00
45	C	1,2-Dichloropropane	0.347	0.408	-17.6#	112	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA F\Data\VF010919\
Data File : VF061293.D
Acq On : 9 Jan 2019 11:07
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_F
LabSampleId : VSTDCCC050

Quant Time: Jan 10 06:29:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F010819S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 09 07:13:51 2019
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
46	T	Dibromomethane	0.213	0.242	-13.6	111	0.02
47	T	Bromodichloromethane	0.529	0.601	-13.6	106	0.00
48	T	Methyl methacrylate	0.182	0.205	-12.6	102	0.02
49	T	1,4-Dioxane	0.001	0.001	0.0	102	0.00
50	S	Toluene-d8	1.132	1.189	-5.0	99	0.00
51	T	4-Methyl-2-Pentanone	0.212	0.230	-8.5	103	0.00
52	CM	Toluene	0.876	1.002	-14.4#	110	0.00
53	T	t-1,3-Dichloropropene	0.416	0.460	-10.6	104	0.00
54	T	cis-1,3-Dichloropropene	0.551	0.650	-18.0	111	0.00
55	T	1,1,2-Trichloroethane	0.245	0.272	-11.0	107	0.02
56	T	Ethyl methacrylate	0.274	0.316	-15.3	109	0.00
57	T	1,3-Dichloropropane	0.434	0.475	-9.4	102	0.00
58	T	2-Chloroethyl Vinyl ether	0.012	0.011	8.3	79	0.02
59	T	2-Hexanone	0.150	0.165	-10.0	111	0.00
60	T	Dibromochloromethane	0.326	0.388	-19.0	105	0.00
61	T	1,2-Dibromoethane	0.250	0.266	-6.4	102	0.00
62	S	4-Bromofluorobenzene	0.494	0.516	-4.5	102	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	98	0.00
64	T	Tetrachloroethene	0.364	0.416	-14.3	106	0.00
65	PM	Chlorobenzene	1.010	1.141	-13.0	109	0.00
66	T	1,1,1,2-Tetrachloroethane	0.412	0.453	-10.0	102	0.00
67	C	Ethyl Benzene	1.947	2.087	-7.2#	100	0.00
68	T	m/p-Xylenes	0.679	0.769	-13.3	109	0.00
69	T	o-Xylene	0.759	0.849	-11.9	102	0.00
70	T	Styrene	1.011	1.112	-10.0	101	0.00
71	P	Bromoform	0.168	0.198	-17.9	103	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	98	0.00
73	T	Isopropylbenzene	4.400	4.917	-11.7	103	0.00
74	T	N-amyl acetate	1.000	1.134	-13.4	105	0.00
75	P	1,1,2,2-Tetrachloroethane	0.698	0.735	-5.3	97	0.00
76	T	1,2,3-Trichloropropane	0.512	0.558	-9.0	108	0.00
77	T	Bromobenzene	0.875	0.979	-11.9	107	0.00
78	T	n-propylbenzene	5.246	5.570	-6.2	102	0.00
79	T	2-Chlorotoluene	2.923	3.177	-8.7	104	0.00
80	T	1,3,5-Trimethylbenzene	3.501	3.920	-12.0	109	0.00
81	T	trans-1,4-Dichloro-2-butene	0.224	0.228	-1.8	100	0.00
82	T	4-Chlorotoluene	2.970	3.174	-6.9	107	0.00
83	T	tert-Butylbenzene	3.488	3.619	-3.8	99	0.00
84	T	1,2,4-Trimethylbenzene	3.476	3.714	-6.8	100	0.00
85	T	sec-Butylbenzene	4.966	5.203	-4.8	99	0.00
86	T	p-Isopropyltoluene	4.040	4.329	-7.2	100	0.00
87	T	1,3-Dichlorobenzene	1.709	1.823	-6.7	105	0.00
88	T	1,4-Dichlorobenzene	1.643	1.852	-12.7	107	0.00
89	T	n-Butylbenzene	4.151	4.465	-7.6	102	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA F\Data\VF010919\
Data File : VF061293.D
Acq On : 9 Jan 2019 11:07
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_F
LabSampleId : VSTDCCC050

Quant Time: Jan 10 06:29:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F010819S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 09 07:13:51 2019
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	0.924	1.043	-12.9	105	0.00
91 T	1,2-Dichlorobenzene	1.632	1.712	-4.9	99	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.118	0.124	-5.1	91	0.00
93 T	1,2,4-Trichlorobenzene	1.123	1.269	-13.0	103	0.00
94 T	Hexachlorobutadiene	0.723	0.811	-12.2	103	0.00
95 T	Naphthalene	2.116	2.405	-13.7	103	0.00
96 T	1,2,3-Trichlorobenzene	1.058	1.173	-10.9	102	0.00

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