Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD092818\
Data File : VD060092.D
Acq On : 28 Sep 2018 12:14
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Sep 28 23:25:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D091318S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 13 16:17:40 2018
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	112	0.03
2	T	Dichlorodifluoromethane	0.528	0.487	7.8	97	0.02
3	P	Chloromethane	0.466	0.475	-1.9	123	0.02
4	C	Vinyl Chloride	0.375	0.396	-5.6#	121	0.02
5	T	Bromomethane	0.044	0.057	-29.5#	104	0.02
6	T	Chloroethane	0.084	0.109	-29.8#	108	0.02
7	T	Trichlorofluoromethane	0.413	0.466	-12.8	116	0.02
8	T	Diethyl Ether	0.088	0.102	-15.9	123	0.02
9	T	1,1,2-Trichlorotrifluoroeth	0.260	0.305	-17.3	125	0.03
10	T	Methyl Iodide	0.276	0.342	-23.9#	121	0.03
11	T	Tert butyl alcohol	0.031	0.027	12.9	93	0.02
12	CM	1,1-Dichloroethene	0.206	0.241	-17.0#	125	0.02
13	T	Acrolein	0.019	0.016	15.8	102	0.02
14	T	Allyl chloride	0.434	0.496	-14.3	120	0.02
15	T	Acrylonitrile	0.119	0.118	0.8	106	0.02
16	T	Acetone	0.075	0.083	-10.7	121	0.02
17	T	Carbon Disulfide	0.709	0.755	-6.5	112	0.03
18	T	Methyl Acetate	0.153	0.192	-25.5#	137	0.02
19	T	Methyl tert-butyl Ether	0.951	0.972	-2.2	109	0.02
20	T	Methylene Chloride	0.638	0.581	8.9	108	0.03
21	T	trans-1,2-Dichloroethene	0.540	0.551	-2.0	106	0.03
22	T	Diisopropyl ether	1.979	1.999	-1.0	105	0.03
23	T	Vinyl Acetate	1.121	1.110	1.0	102	0.03
24	P	1,1-Dichloroethane	0.888	0.934	-5.2	110	0.03
25	T	2-Butanone	0.203	0.190	6.4	105	0.03
26	T	2,2-Dichloropropane	0.690	0.736	-6.7	114	0.03
27	T	cis-1,2-Dichloroethene	0.565	0.594	-5.1	110	0.03
28	T	Bromochloromethane	0.427	0.439	-2.8	117	0.03
29		Tetrahydrofuran	0.109	0.103	5.5	101	0.03
30	C	Chloroform	0.901	0.926	-2.8#	107	0.03
31	T	Cyclohexane	0.866	0.827	4.5	102	0.03
32	T	1,1,1-Trichloroethane	0.747	0.770	-3.1	107	0.04
33	S	1,2-Dichloroethane-d4	0.390	0.385	1.3	111	0.03
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	114	0.03
35	S	Dibromofluoromethane	0.391	0.397	-1.5	115	0.03
36	T	1,1-Dichloropropene	0.497	0.489	1.6	107	0.03
37	T	Ethyl Acetate	0.342	0.317	7.3	104	0.03
38	T	Carbon Tetrachloride	0.464	0.464	0.0	106	0.04
39	T	Methylcyclohexane	0.562	0.566	-0.7	107	0.04
40	TM	Benzene	1.266	1.316	-3.9	109	0.03
41	T	Methacrylonitrile	0.179	0.096	46.4#	56	0.01
42	TM	1,2-Dichloroethane	0.380	0.379	0.3	107	0.03
43	T	Isopropyl Acetate	0.457	0.433	5.3	99	0.03
44	TM	Trichloroethene	0.391	0.406	-3.8	110	0.03
45	C	1,2-Dichloropropane	0.338	0.349	-3.3#	108	0.03

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD092818\
Data File : VD060092.D
Acq On : 28 Sep 2018 12:14
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Sep 28 23:25:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D091318S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 13 16:17:40 2018
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	0.221	0.226	-2.3	107	0.04
47	T	Bromodichloromethane	0.476	0.495	-4.0	111	0.03
48	T	Methyl methacrylate	0.255	0.254	0.4	104	0.04
49	T	1,4-Dioxane	0.003	0.002	33.3#	98	0.03
50	S	Toluene-d8	1.083	1.095	-1.1	117	0.03
51	T	4-Methyl-2-Pentanone	0.311	0.279	10.3	107	0.03
52	CM	Toluene	0.811	0.832	-2.6#	109	0.03
53	T	t-1,3-Dichloropropene	0.444	0.448	-0.9	109	0.03
54	T	cis-1,3-Dichloropropene	0.531	0.532	-0.2	106	0.03
55	T	1,1,2-Trichloroethane	0.282	0.274	2.8	110	0.03
56	T	Ethyl methacrylate	0.312	0.315	-1.0	105	0.03
57	T	1,3-Dichloropropane	0.416	0.426	-2.4	109	0.03
58	T	2-Chloroethyl Vinyl ether	0.151	0.161	-6.6	121	0.03
59	T	2-Hexanone	0.225	0.202	10.2	105	0.03
60	T	Dibromochloromethane	0.343	0.354	-3.2	107	0.03
61	T	1,2-Dibromoethane	0.291	0.295	-1.4	110	0.02
62	S	4-Bromofluorobenzene	0.414	0.407	1.7	111	0.03
63	I	Chlorobenzene-d5	1.000	1.000	0.0	112	0.03
64	T	Tetrachloroethene	0.441	0.453	-2.7	107	0.03
65	PM	Chlorobenzene	1.075	1.157	-7.6	111	0.03
66	T	1,1,1,2-Tetrachloroethane	0.363	0.391	-7.7	109	0.02
67	C	Ethyl Benzene	1.730	1.843	-6.5#	109	0.02
68	T	m/p-Xylenes	0.639	0.700	-9.5	110	0.02
69	T	o-Xylene	0.633	0.676	-6.8	109	0.03
70	T	Styrene	1.064	1.149	-8.0	111	0.02
71	P	Bromoform	0.312	0.322	-3.2	103	0.02
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	106	0.02
73	T	Isopropylbenzene	3.279	3.547	-8.2	106	0.03
74	T	N-amyl acetate	1.299	1.312	-1.0	101	0.02
75	P	1,1,2,2-Tetrachloroethane	0.744	0.761	-2.3	102	0.03
76	T	1,2,3-Trichloropropane	0.764	0.787	-3.0	102	0.02
77	T	Bromobenzene	0.945	1.020	-7.9	108	0.02
78	T	n-propylbenzene	4.124	4.490	-8.9	108	0.02
79	T	2-Chlorotoluene	2.327	2.466	-6.0	105	0.02
80	T	1,3,5-Trimethylbenzene	2.513	2.723	-8.4	105	0.02
81	T	trans-1,4-Dichloro-2-butene	0.231	0.239	-3.5	104	0.02
82	T	4-Chlorotoluene	2.559	2.718	-6.2	107	0.03
83	T	tert-Butylbenzene	2.912	3.195	-9.7	108	0.02
84	T	1,2,4-Trimethylbenzene	2.682	2.807	-4.7	106	0.03
85	T	sec-Butylbenzene	3.456	3.756	-8.7	108	0.03
86	T	p-Isopropyltoluene	2.796	3.024	-8.2	104	0.02
87	T	1,3-Dichlorobenzene	1.643	1.802	-9.7	109	0.03
88	T	1,4-Dichlorobenzene	1.666	1.776	-6.6	106	0.02
89	T	n-Butylbenzene	2.727	3.004	-10.2	111	0.02

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD092818\
Data File : VD060092.D
Acq On : 28 Sep 2018 12:14
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Sep 28 23:25:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D091318S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 13 16:17:40 2018
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	0.692	0.776	-12.1	106	0.02
91	T	1,2-Dichlorobenzene	1.363	1.499	-10.0	110	0.02
92	T	1,2-Dibromo-3-Chloropropane	0.113	0.111	1.8	110	0.03
93	T	1,2,4-Trichlorobenzene	1.171	1.289	-10.1	106	0.02
94	T	Hexachlorobutadiene	0.774	0.849	-9.7	107	0.02
95	T	Naphthalene	1.808	1.848	-2.2	101	0.02
96	T	1,2,3-Trichlorobenzene	1.032	1.050	-1.7	99	0.02

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