Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW091818\
Data File : VW005500.D
Acq On : 19 Sep 2018 01:07
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_W
LabSampleId : VSTDCCC050

Quant Time: Sep 19 06:58:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 15 02:32:34 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	136	0.00
2	T	Dichlorodifluoromethane	0.481	0.409	15.0	131	0.00
3	P	Chloromethane	0.590	0.635	-7.6	160#	0.00
4	C	Vinyl Chloride	0.553	0.552	0.2#	146	0.00
5	T	Bromomethane	0.405	0.346	14.6	137	0.00
6	T	Chloroethane	0.328	0.307	6.4	134	0.00
7	T	Trichlorofluoromethane	0.732	0.657	10.2	132	0.00
8	T	Diethyl Ether	0.218	0.235	-7.8	158#	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.427	0.421	1.4	147	0.00
10	T	Methyl Iodide	0.452	0.426	5.8	109	0.00
11	T	Tert butyl alcohol	0.037	0.033	10.8	153#	0.02
12	CM	1,1-Dichloroethene	0.387	0.389	-0.5#	148	0.00
13	T	Acrolein	0.024	0.024	0.0	161#	0.00
14	T	Allyl chloride	0.720	0.855	-18.8	170#	0.00
15	T	Acrylonitrile	0.100	0.114	-14.0	163#	0.00
16	T	Acetone	0.085	0.086	-1.2	156#	0.01
17	T	Carbon Disulfide	1.363	1.368	-0.4	148	0.00
18	T	Methyl Acetate	0.249	0.297	-19.3	172#	0.01
19	T	Methyl tert-butyl Ether	1.050	1.137	-8.3	151#	0.00
20	T	Methylene Chloride	0.626	0.571	8.8	147	0.00
21	T	trans-1,2-Dichloroethene	0.462	0.467	-1.1	150	0.00
22	T	Diisopropyl ether	1.415	1.765	-24.7#	167#	0.00
23	T	Vinyl Acetate	0.806	0.964	-19.6	162#	0.00
24	P	1,1-Dichloroethane	0.859	0.926	-7.8	156#	0.00
25	T	2-Butanone	0.125	0.143	-14.4	163#	0.00
26	T	2,2-Dichloropropane	0.770	0.732	4.9	138	0.00
27	T	cis-1,2-Dichloroethene	0.503	0.522	-3.8	151#	0.00
28	T	Bromochloromethane	0.334	0.376	-12.6	167#	0.00
29	T	Tetrahydrofuran	0.080	0.095	-18.8	168#	0.00
30	C	Chloroform	0.889	0.894	-0.6#	146	0.00
31	T	Cyclohexane	0.828	0.897	-8.3	159#	0.00
32	T	1,1,1-Trichloroethane	0.827	0.807	2.4	137	0.00
33	S	1,2-Dichloroethane-d4	0.519	0.485	6.6	136	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	140	0.00
35	S	Dibromofluoromethane	0.280	0.266	5.0	139	0.00
36	T	1,1-Dichloropropene	0.473	0.477	-0.8	146	0.00
37	T	Ethyl Acetate	0.192	0.218	-13.5	168#	0.00
38	T	Carbon Tetrachloride	0.493	0.446	9.5	133	0.00
39	T	Methylcyclohexane	0.550	0.577	-4.9	148	0.00
40	TM	Benzene	1.371	1.433	-4.5	150#	0.00
41	T	Methacrylonitrile	0.116	0.139	-19.8	174#	0.00
42	TM	1,2-Dichloroethane	0.429	0.396	7.7	137	0.00
43	T	Isopropyl Acetate	0.376	0.425	-13.0	163#	0.00
44	TM	Trichloroethene	0.353	0.343	2.8	142	0.00
45	C	1,2-Dichloropropane	0.327	0.364	-11.3#	161#	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW091818\
Data File : VW005500.D
Acq On : 19 Sep 2018 01:07
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_W
LabSampleId : VSTDCCC050

Quant Time: Sep 19 06:58:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 15 02:32:34 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	0.161	0.162	-0.6	148	0.00
47	T	Bromodichloromethane	0.436	0.434	0.5	143	0.00
48	T	Methyl methacrylate	0.187	0.214	-14.4	157#	0.00
49	T	1,4-Dioxane	0.003	0.003	0.0	157#	0.01
50	S	Toluene-d8	1.284	1.291	-0.5	141	0.00
51	T	4-Methyl-2-Pentanone	0.193	0.229	-18.7	164#	0.00
52	CM	Toluene	0.928	0.968	-4.3#	146	0.00
53	T	t-1,3-Dichloropropene	0.437	0.445	-1.8	145	0.00
54	T	cis-1,3-Dichloropropene	0.495	0.524	-5.9	152#	0.00
55	T	1,1,2-Trichloroethane	0.239	0.239	0.0	150	0.00
56	T	Ethyl methacrylate	0.303	0.349	-15.2	157#	0.00
57	T	1,3-Dichloropropane	0.413	0.436	-5.6	152#	0.00
58	T	2-Chloroethyl Vinyl ether	0.137	0.168	-22.6#	176#	0.00
59	T	2-Hexanone	0.132	0.160	-21.2#	162#	0.00
60	T	Dibromochloromethane	0.288	0.274	4.9	138	0.00
61	T	1,2-Dibromoethane	0.215	0.220	-2.3	148	0.00
62	S	4-Bromofluorobenzene	0.471	0.481	-2.1	141	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	137	0.00
64	T	Tetrachloroethene	0.370	0.372	-0.5	140	0.00
65	PM	Chlorobenzene	1.061	1.098	-3.5	144	0.00
66	T	1,1,1,2-Tetrachloroethane	0.339	0.338	0.3	139	0.00
67	C	Ethyl Benzene	1.866	2.007	-7.6#	145	0.00
68	T	m/p-Xylenes	0.718	0.759	-5.7	142	0.00
69	T	o-Xylene	0.669	0.713	-6.6	143	0.00
70	T	Styrene	1.104	1.191	-7.9	142	0.00
71	P	Bromoform	0.179	0.172	3.9	133	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	131	0.00
73	T	Isopropylbenzene	3.508	3.884	-10.7	143	0.00
74	T	N-amyl acetate	0.739	0.918	-24.2#	159#	0.00
75	P	1,1,2,2-Tetrachloroethane	0.512	0.593	-15.8	155#	0.00
76	T	1,2,3-Trichloropropane	0.411	0.423	-2.9	148	0.00
77	T	Bromobenzene	0.829	0.851	-2.7	135	0.00
78	T	n-propylbenzene	4.234	4.732	-11.8	143	0.00
79	T	2-Chlorotoluene	2.498	2.736	-9.5	142	0.00
80	T	1,3,5-Trimethylbenzene	3.061	3.292	-7.5	136	0.00
81	T	trans-1,4-Dichloro-2-butene	0.159	0.176	-10.7	143	0.00
82	T	4-Chlorotoluene	2.637	2.842	-7.8	140	0.00
83	T	tert-Butylbenzene	2.542	2.739	-7.7	136	0.00
84	T	1,2,4-Trimethylbenzene	3.107	3.359	-8.1	136	0.00
85	T	sec-Butylbenzene	3.673	3.988	-8.6	139	0.00
86	T	p-Isopropyltoluene	3.285	3.509	-6.8	134	0.00
87	T	1,3-Dichlorobenzene	1.682	1.740	-3.4	137	0.00
88	T	1,4-Dichlorobenzene	1.656	1.703	-2.8	135	0.00
89	T	n-Butylbenzene	3.059	3.390	-10.8	139	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW091818\
Data File : VW005500.D
Acq On : 19 Sep 2018 01:07
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_W
LabSampleId : VSTDCCC050

Quant Time: Sep 19 06:58:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 15 02:32:34 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	0.563	0.589	-4.6	136	0.00
91 T	1,2-Dichlorobenzene	1.470	1.534	-4.4	135	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.098	0.105	-7.1	143	0.00
93 T	1,2,4-Trichlorobenzene	0.981	1.032	-5.2	131	0.00
94 T	Hexachlorobutadiene	0.640	0.628	1.9	124	0.00
95 T	Naphthalene	1.634	1.784	-9.2	135	0.00
96 T	1,2,3-Trichlorobenzene	0.856	0.890	-4.0	131	0.00

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