Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX043019\
Data File : VX009233.D
Acq On : 30 Apr 2019 09:53
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: May 01 01:34:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 30 07:03:50 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	100	-0.01
2	T	Dichlorodifluoromethane	0.461	0.510	-10.6	113	0.00
3	P	Chloromethane	0.629	0.658	-4.6	109	0.00
4	C	Vinyl Chloride	0.613	0.651	-6.2#	108	0.00
5	T	Bromomethane	0.368	0.373	-1.4	108	0.00
6	T	Chloroethane	0.394	0.396	-0.5	105	0.00
7	T	Trichlorofluoromethane	0.746	0.806	-8.0	111	0.00
8	T	Diethyl Ether	0.353	0.365	-3.4	109	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.468	0.516	-10.3	113	0.00
10	T	Methyl Iodide	0.483	0.533	-10.4	105	0.00
11	T	Tert butyl alcohol	0.158	0.152	3.8	99	0.00
12	CM	1,1-Dichloroethene	0.469	0.504	-7.5#	108	0.00
13	T	Acrolein	0.143	0.121	15.4	88	0.00
14	T	Allyl chloride	1.143	1.185	-3.7	108	0.00
15	T	Acrylonitrile	0.386	0.381	1.3	104	0.00
16	T	Acetone	0.367	0.384	-4.6	110	0.00
17	T	Carbon Disulfide	1.317	1.396	-6.0	106	0.00
18	T	Methyl Acetate	0.872	0.851	2.4	104	0.00
19	T	Methyl tert-butyl Ether	1.822	1.901	-4.3	107	0.00
20	T	Methylene Chloride	0.593	0.589	0.7	105	0.00
21	T	trans-1,2-Dichloroethene	0.509	0.535	-5.1	107	0.00
22	T	Diisopropyl ether	2.199	2.326	-5.8	109	0.00
23	T	Vinyl Acetate	1.883	2.026	-7.6	107	0.00
24	P	1,1-Dichloroethane	1.085	1.121	-3.3	108	0.00
25	T	2-Butanone	0.570	0.599	-5.1	107	0.00
26	T	2,2-Dichloropropane	0.807	0.868	-7.6	110	0.00
27	T	cis-1,2-Dichloroethene	0.607	0.634	-4.4	109	0.00
28	T	Bromochloromethane	0.487	0.431	11.5	88	0.00
29	T	Tetrahydrofuran	0.366	0.374	-2.2	104	0.00
30	C	Chloroform	0.981	1.030	-5.0#	109	0.00
31	T	Cyclohexane	1.009	1.106	-9.6	110	0.00
32	T	1,1,1-Trichloroethane	0.817	0.858	-5.0	109	0.00
33	S	1,2-Dichloroethane-d4	0.683	0.678	0.7	99	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	99	0.00
35	S	Dibromofluoromethane	0.314	0.319	-1.6	100	0.00
36	T	1,1-Dichloropropene	0.465	0.499	-7.3	110	0.00
37	T	Ethyl Acetate	0.647	0.670	-3.6	105	0.00
38	T	Carbon Tetrachloride	0.422	0.453	-7.3	109	0.00
39	T	Methylcyclohexane	0.571	0.643	-12.6	113	0.00
40	TM	Benzene	1.438	1.511	-5.1	107	0.00
41	T	Methacrylonitrile	0.385	0.377	2.1	102	0.00
42	TM	1,2-Dichloroethane	0.516	0.536	-3.9	108	0.00
43	T	Isopropyl Acetate	1.036	1.087	-4.9	106	0.00
44	TM	Trichloroethene	0.348	0.367	-5.5	109	0.00
45	C	1,2-Dichloropropane	0.407	0.432	-6.1#	107	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX043019\
Data File : VX009233.D
Acq On : 30 Apr 2019 09:53
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: May 01 01:34:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 30 07:03:50 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	0.236	0.244	-3.4	107	0.00
47	T	Bromodichloromethane	0.472	0.499	-5.7	107	0.00
48	T	Methyl methacrylate	0.514	0.544	-5.8	106	0.00
49	T	1,4-Dioxane	0.010	0.010	0.0	101	0.00
50	S	Toluene-d8	1.269	1.297	-2.2	99	0.00
51	T	4-Methyl-2-Pentanone	0.677	0.704	-4.0	105	0.00
52	CM	Toluene	0.874	0.921	-5.4#	107	0.00
53	T	t-1,3-Dichloropropene	0.533	0.588	-10.3	109	0.00
54	T	cis-1,3-Dichloropropene	0.589	0.649	-10.2	108	0.00
55	T	1,1,2-Trichloroethane	0.357	0.373	-4.5	106	0.00
56	T	Ethyl methacrylate	0.637	0.688	-8.0	107	0.00
57	T	1,3-Dichloropropane	0.628	0.660	-5.1	108	0.00
58	T	2-Chloroethyl Vinyl ether	0.338	0.353	-4.4	101	0.00
59	T	2-Hexanone	0.532	0.567	-6.6	106	0.00
60	T	Dibromochloromethane	0.348	0.375	-7.8	106	0.00
61	T	1,2-Dibromoethane	0.360	0.378	-5.0	106	0.00
62	S	4-Bromofluorobenzene	0.461	0.472	-2.4	100	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	98	0.00
64	T	Tetrachloroethene	0.343	0.378	-10.2	112	0.00
65	PM	Chlorobenzene	1.000	1.075	-7.5	107	0.00
66	T	1,1,1,2-Tetrachloroethane	0.363	0.393	-8.3	108	0.00
67	C	Ethyl Benzene	1.841	2.025	-10.0#	109	0.00
68	T	m/p-Xylenes	0.673	0.741	-10.1	108	0.00
69	T	o-Xylene	0.664	0.719	-8.3	108	0.00
70	T	Styrene	1.154	1.272	-10.2	108	0.00
71	P	Bromoform	0.295	0.319	-8.1	106	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	100	0.00
73	T	Isopropylbenzene	3.636	3.877	-6.6	109	0.00
74	T	N-amyl acetate	2.120	2.262	-6.7	106	0.00
75	P	1,1,2,2-Tetrachloroethane	1.355	1.351	0.3	103	0.00
76	T	1,2,3-Trichloropropane	1.160	1.216	-4.8	108	0.00
77	T	Bromobenzene	0.902	0.944	-4.7	109	0.00
78	T	n-propylbenzene	4.152	4.567	-10.0	111	0.00
79	T	2-Chlorotoluene	2.562	2.660	-3.8	110	0.00
80	T	1,3,5-Trimethylbenzene	3.061	3.310	-8.1	111	0.00
81	T	trans-1,4-Dichloro-2-butene	0.453	0.488	-7.7	106	0.00
82	T	4-Chlorotoluene	2.894	3.107	-7.4	111	0.00
83	T	tert-Butylbenzene	2.978	3.145	-5.6	109	0.00
84	T	1,2,4-Trimethylbenzene	3.073	3.342	-8.8	110	0.00
85	T	sec-Butylbenzene	3.531	3.846	-8.9	111	0.00
86	T	p-Isopropyltoluene	3.174	3.525	-11.1	111	0.00
87	T	1,3-Dichlorobenzene	1.609	1.736	-7.9	111	0.00
88	T	1,4-Dichlorobenzene	1.622	1.722	-6.2	110	0.00
89	T	n-Butylbenzene	2.869	3.277	-14.2	113	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX043019\
Data File : VX009233.D
Acq On : 30 Apr 2019 09:53
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: May 01 01:34:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 30 07:03:50 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	0.541	0.596	-10.2	110	0.00
91 T	1,2-Dichlorobenzene	1.639	1.701	-3.8	107	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.304	0.309	-1.6	100	0.00
93 T	1,2,4-Trichlorobenzene	1.121	1.239	-10.5	110	0.00
94 T	Hexachlorobutadiene	0.572	0.623	-8.9	110	0.00
95 T	Naphthalene	3.646	3.834	-5.2	103	0.00
96 T	1,2,3-Trichlorobenzene	1.136	1.220	-7.4	108	0.00

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