Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX082118\
Data File : VX004166.D
Acq On : 21 Aug 2018 10:20
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: Aug 22 01:08:22 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 13:27:25 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	107	0.00
2	T	Dichlorodifluoromethane	0.487	0.457	6.2	99	0.00
3	P	Chloromethane	0.597	0.550	7.9	103	0.00
4	C	Vinyl Chloride	0.646	0.594	8.0#	100	0.00
5	T	Bromomethane	0.369	0.291	21.1#	97	0.00
6	T	Chloroethane	0.496	0.411	17.1	102	0.00
7	T	Trichlorofluoromethane	0.907	0.849	6.4	104	0.00
8	T	Diethyl Ether	0.396	0.373	5.8	105	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.566	0.540	4.6	106	0.00
10	T	Methyl Iodide	0.548	0.517	5.7	97	0.00
11	T	Tert butyl alcohol	0.142	0.121	14.8	92	0.01
12	CM	1,1-Dichloroethene	0.526	0.489	7.0#	102	0.00
13	T	Acrolein	0.088	0.077	12.5	87	0.00
14	T	Allyl chloride	1.001	0.934	6.7	104	0.00
15	T	Acrylonitrile	0.354	0.316	10.7	99	0.00
16	T	Acetone	0.366	0.354	3.3	109	0.00
17	T	Carbon Disulfide	1.492	1.318	11.7	98	0.00
18	T	Methyl Acetate	0.814	0.801	1.6	111	0.00
19	T	Methyl tert-butyl Ether	1.853	1.734	6.4	104	0.00
20	T	Methylene Chloride	0.662	0.583	11.9	104	0.00
21	T	trans-1,2-Dichloroethene	0.597	0.550	7.9	103	0.00
22	T	Diisopropyl ether	1.961	1.829	6.7	104	0.00
23	T	Vinyl Acetate	1.611	1.536	4.7	102	0.00
24	P	1,1-Dichloroethane	1.111	1.041	6.3	105	0.00
25	T	2-Butanone	0.596	0.524	12.1	97	0.00
26	T	2,2-Dichloropropane	0.883	0.849	3.9	108	0.00
27	T	cis-1,2-Dichloroethene	0.672	0.637	5.2	106	0.00
28	T	Bromochloromethane	0.510	0.509	0.2	105	0.00
29	T	Tetrahydrofuran	0.304	0.260	14.5	95	0.00
30	C	Chloroform	1.084	1.050	3.1#	108	-0.01
31	T	Cyclohexane	0.974	0.908	6.8	105	-0.01
32	T	1,1,1-Trichloroethane	0.906	0.892	1.5	107	-0.01
33	S	1,2-Dichloroethane-d4	0.704	0.621	11.8	94	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	102	0.00
35	S	Dibromofluoromethane	0.374	0.378	-1.1	101	0.00
36	T	1,1-Dichloropropene	0.569	0.567	0.4	106	0.00
37	T	Ethyl Acetate	0.620	0.556	10.3	95	0.00
38	T	Carbon Tetrachloride	0.553	0.559	-1.1	106	-0.01
39	T	Methylcyclohexane	0.645	0.680	-5.4	106	0.00
40	TM	Benzene	1.708	1.681	1.6	103	0.00
41	T	Methacrylonitrile	0.347	0.320	7.8	100	0.00
42	TM	1,2-Dichloroethane	0.598	0.579	3.2	103	0.00
43	T	Isopropyl Acetate	0.913	0.855	6.4	97	0.00
44	TM	Trichloroethene	0.464	0.462	0.4	105	0.00
45	C	1,2-Dichloropropane	0.437	0.440	-0.7#	105	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX082118\
Data File : VX004166.D
Acq On : 21 Aug 2018 10:20
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: Aug 22 01:08:22 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 13:27:25 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	0.286	0.279	2.4	102	0.00
47	T	Bromodichloromethane	0.541	0.561	-3.7	106	0.00
48	T	Methyl methacrylate	0.460	0.462	-0.4	99	0.00
49	T	1,4-Dioxane	0.010	0.010	0.0	94	0.00
50	S	Toluene-d8	1.517	1.453	4.2	95	0.00
51	T	4-Methyl-2-Pentanone	0.749	0.742	0.9	98	0.00
52	CM	Toluene	1.080	1.106	-2.4#	105	0.00
53	T	t-1,3-Dichloropropene	0.585	0.641	-9.6	108	0.00
54	T	cis-1,3-Dichloropropene	0.648	0.693	-6.9	106	0.00
55	T	1,1,2-Trichloroethane	0.446	0.441	1.1	104	0.00
56	T	Ethyl methacrylate	0.607	0.646	-6.4	101	0.00
57	T	1,3-Dichloropropane	0.740	0.740	0.0	103	0.00
58	T	2-Chloroethyl Vinyl ether	0.309	0.355	-14.9	107	0.00
59	T	2-Hexanone	0.564	0.570	-1.1	98	0.00
60	T	Dibromochloromethane	0.429	0.451	-5.1	105	0.00
61	T	1,2-Dibromoethane	0.455	0.458	-0.7	104	0.00
62	S	4-Bromofluorobenzene	0.550	0.533	3.1	96	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	102	0.00
64	T	Tetrachloroethene	0.474	0.459	3.2	103	0.00
65	PM	Chlorobenzene	1.292	1.294	-0.2	107	0.00
66	T	1,1,1,2-Tetrachloroethane	0.441	0.456	-3.4	108	0.00
67	C	Ethyl Benzene	2.045	2.203	-7.7#	109	0.00
68	T	m/p-Xylenes	0.801	0.860	-7.4	107	0.00
69	T	o-Xylene	0.765	0.803	-5.0	101	0.00
70	T	Styrene	1.288	1.379	-7.1	103	0.00
71	P	Bromoform	0.349	0.347	0.6	100	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	102	0.00
73	T	Isopropylbenzene	3.384	3.468	-2.5	99	0.00
74	T	N-amyl acetate	1.591	1.464	8.0	97	0.00
75	P	1,1,2,2-Tetrachloroethane	1.182	1.138	3.7	101	0.00
76	T	1,2,3-Trichloropropane	1.003	1.070	-6.7	108	0.00
77	T	Bromobenzene	0.933	0.937	-0.4	103	0.00
78	T	n-propylbenzene	3.787	4.141	-9.3	103	0.00
79	T	2-Chlorotoluene	2.308	2.301	0.3	99	0.00
80	T	1,3,5-Trimethylbenzene	2.771	2.990	-7.9	103	0.00
81	T	trans-1,4-Dichloro-2-butene	0.324	0.341	-5.2	101	0.00
82	T	4-Chlorotoluene	2.728	2.761	-1.2	100	0.00
83	T	tert-Butylbenzene	2.793	3.040	-8.8	106	0.00
84	T	1,2,4-Trimethylbenzene	2.869	3.186	-11.0	105	0.00
85	T	sec-Butylbenzene	3.269	3.655	-11.8	107	0.00
86	T	p-Isopropyltoluene	2.960	3.265	-10.3	106	0.00
87	T	1,3-Dichlorobenzene	1.779	1.785	-0.3	105	0.00
88	T	1,4-Dichlorobenzene	1.831	1.803	1.5	104	0.00
89	T	n-Butylbenzene	2.332	2.993	-28.3#	129	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX082118\
Data File : VX004166.D
Acq On : 21 Aug 2018 10:20
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: Aug 22 01:08:22 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 13:27:25 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	0.443	0.484	-9.3	113	0.00
91 T	1,2-Dichlorobenzene	1.604	1.825	-13.8	123	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.208	0.216	-3.8	105	0.00
93 T	1,2,4-Trichlorobenzene	1.097	1.206	-9.9	106	0.00
94 T	Hexachlorobutadiene	0.550	0.587	-6.7	113	0.00
95 T	Naphthalene	3.155	3.629	-15.0	103	0.00
96 T	1,2,3-Trichlorobenzene	1.196	1.264	-5.7	103	0.00

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