Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX100518\
Data File : VX005110.D
Acq On : 06 Oct 2018 11:46
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: Oct 08 07:57:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 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	78	0.01
2	T	Dichlorodifluoromethane	0.682	0.715	-4.8	69	0.00
3	P	Chloromethane	0.827	0.808	2.3	71	0.00
4	C	Vinyl Chloride	0.776	0.787	-1.4#	74	0.00
5	T	Bromomethane	0.460	0.550	-19.6	89	0.00
6	T	Chloroethane	0.495	0.438	11.5	75	0.00
7	T	Trichlorofluoromethane	0.960	0.995	-3.6	73	0.00
8	T	Diethyl Ether	0.417	0.409	1.9	79	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.547	0.531	2.9	78	0.00
10	T	Methyl Iodide	0.732	0.601	17.9	54	0.00
11	T	Tert butyl alcohol	0.200	0.210	-5.0	81	0.00
12	CM	1,1-Dichloroethene	0.542	0.535	1.3#	79	0.00
13	T	Acrolein	0.142	0.065	54.2#	36#	0.00
14	T	Allyl chloride	1.182	1.158	2.0	74	0.00
15	T	Acrylonitrile	0.440	0.445	-1.1	75	0.00
16	T	Acetone	0.417	0.401	3.8	72	0.00
17	T	Carbon Disulfide	1.628	1.375	15.5	64	0.00
18	T	Methyl Acetate	1.056	1.299	-23.0#	95	0.00
19	T	Methyl tert-butyl Ether	1.869	2.031	-8.7	86	0.00
20	T	Methylene Chloride	0.670	0.616	8.1	69	0.00
21	T	trans-1,2-Dichloroethene	0.593	0.575	3.0	72	0.00
22	T	Diisopropyl ether	1.991	2.205	-10.7	83	0.00
23	T	Vinyl Acetate	1.822	1.783	2.1	71	0.00
24	P	1,1-Dichloroethane	1.187	1.202	-1.3	75	0.00
25	T	2-Butanone	0.615	0.637	-3.6	78	0.00
26	T	2,2-Dichloropropane	0.827	0.446	46.1#	42#	0.00
27	T	cis-1,2-Dichloroethene	0.663	0.687	-3.6	78	0.00
28	T	Bromochloromethane	0.559	0.550	1.6	79	0.00
29	T	Tetrahydrofuran	0.382	0.407	-6.5	77	0.00
30	C	Chloroform	1.122	1.140	-1.6#	82	0.00
31	T	Cyclohexane	0.909	0.945	-4.0	72	0.00
32	T	1,1,1-Trichloroethane	0.916	0.942	-2.8	79	0.00
33	S	1,2-Dichloroethane-d4	0.714	0.691	3.2	70	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	71	0.00
35	S	Dibromofluoromethane	0.424	0.451	-6.4	72	0.00
36	T	1,1-Dichloropropene	0.578	0.599	-3.6	75	0.00
37	T	Ethyl Acetate	0.767	0.844	-10.0	78	0.00
38	T	Carbon Tetrachloride	0.608	0.609	-0.2	73	0.00
39	T	Methylcyclohexane	0.590	0.603	-2.2	74	0.00
40	TM	Benzene	1.810	1.836	-1.4	75	0.00
41	T	Methacrylonitrile	0.426	0.474	-11.3	76	0.00
42	TM	1,2-Dichloroethane	0.640	0.660	-3.1	75	0.00
43	T	Isopropyl Acetate	1.108	1.288	-16.2	77	0.00
44	TM	Trichloroethene	0.445	0.449	-0.9	79	0.00
45	C	1,2-Dichloropropane	0.444	0.470	-5.9#	80	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX100518\
Data File : VX005110.D
Acq On : 06 Oct 2018 11:46
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: Oct 08 07:57:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 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	0.279	0.289	-3.6	79	0.00
47	T	Bromodichloromethane	0.522	0.564	-8.0	81	0.00
48	T	Methyl methacrylate	0.503	0.587	-16.7	81	0.00
49	T	1,4-Dioxane	0.012	0.013	-8.3	71	0.00
50	S	Toluene-d8	1.409	1.470	-4.3	79	0.00
51	T	4-Methyl-2-Pentanone	0.697	0.805	-15.5	81	0.00
52	CM	Toluene	0.995	1.048	-5.3#	74	0.00
53	T	t-1,3-Dichloropropene	0.590	0.580	1.7	66	0.00
54	T	cis-1,3-Dichloropropene	0.618	0.621	-0.5	72	0.00
55	T	1,1,2-Trichloroethane	0.436	0.442	-1.4	72	0.00
56	T	Ethyl methacrylate	0.628	0.707	-12.6	76	0.00
57	T	1,3-Dichloropropane	0.725	0.750	-3.4	71	0.00
58	T	2-Chloroethyl Vinyl ether	0.331	0.378	-14.2	76	0.00
59	T	2-Hexanone	0.581	0.637	-9.6	72	0.00
60	T	Dibromochloromethane	0.436	0.461	-5.7	69	0.00
61	T	1,2-Dibromoethane	0.467	0.455	2.6	65	0.00
62	S	4-Bromofluorobenzene	0.508	0.564	-11.0	84	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	76	0.00
64	T	Tetrachloroethene	0.492	0.477	3.0	72	0.00
65	PM	Chlorobenzene	1.282	1.243	3.0	75	0.00
66	T	1,1,1,2-Tetrachloroethane	0.451	0.454	-0.7	79	0.00
67	C	Ethyl Benzene	2.036	2.112	-3.7#	80	0.00
68	T	m/p-Xylenes	0.795	0.814	-2.4	75	0.00
69	T	o-Xylene	0.731	0.797	-9.0	82	0.00
70	T	Styrene	1.227	1.356	-10.5	81	0.00
71	P	Bromoform	0.386	0.400	-3.6	77	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	84	0.00
73	T	Isopropylbenzene	3.152	3.455	-9.6	83	0.00
74	T	N-amyl acetate	1.531	1.721	-12.4	84	0.00
75	P	1,1,2,2-Tetrachloroethane	1.283	1.256	2.1	83	0.00
76	T	1,2,3-Trichloropropane	1.121	1.145	-2.1	83	0.00
77	T	Bromobenzene	0.915	0.932	-1.9	82	0.00
78	T	n-propylbenzene	3.616	3.987	-10.3	82	0.00
79	T	2-Chlorotoluene	2.254	2.396	-6.3	82	0.00
80	T	1,3,5-Trimethylbenzene	2.664	2.973	-11.6	82	0.00
81	T	trans-1,4-Dichloro-2-butene	0.367	0.287	21.8#	63	0.00
82	T	4-Chlorotoluene	2.653	2.815	-6.1	81	0.00
83	T	tert-Butylbenzene	2.595	2.951	-13.7	86	0.00
84	T	1,2,4-Trimethylbenzene	2.728	3.074	-12.7	83	0.00
85	T	sec-Butylbenzene	3.161	3.577	-13.2	86	0.00
86	T	p-Isopropyltoluene	2.863	3.192	-11.5	84	0.00
87	T	1,3-Dichlorobenzene	1.709	1.743	-2.0	83	0.00
88	T	1,4-Dichlorobenzene	1.765	1.767	-0.1	83	0.00
89	T	n-Butylbenzene	2.601	2.806	-7.9	82	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX100518\
Data File : VX005110.D
Acq On : 06 Oct 2018 11:46
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: Oct 08 07:57:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 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	0.477	0.525	-10.1	92	0.00
91 T	1,2-Dichlorobenzene	1.786	1.766	1.1	82	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.282	0.306	-8.5	90	0.00
93 T	1,2,4-Trichlorobenzene	1.253	1.329	-6.1	84	0.00
94 T	Hexachlorobutadiene	0.650	0.644	0.9	85	0.00
95 T	Naphthalene	3.727	4.308	-15.6	85	0.00
96 T	1,2,3-Trichlorobenzene	1.294	1.388	-7.3	85	0.00

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