Evaluate Continuing Calibration Report

Data Path : W:\HPCHEM1\MSVOA_X\Data\VX031218\
Data File : VX000269.D
Acq On : 12 Mar 2018 10:15
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: Mar 13 04:42:27 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X030718W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 08 02:15:47 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	91	0.00
2	T	Dichlorodifluoromethane	0.545	0.447	18.0	80	0.00
3	P	Chloromethane	0.532	0.429	19.4	81	0.00
4	C	Vinyl Chloride	0.620	0.498	19.7#	77	0.00
5	T	Bromomethane	0.737	0.624	15.3	81	0.00
6	T	Chloroethane	0.427	0.338	20.8#	79	0.00
7	T	Trichlorofluoromethane	1.028	0.916	10.9	81	0.00
8	T	Diethyl Ether	0.377	0.310	17.8	79	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.574	0.503	12.4	82	0.00
10	T	Methyl Iodide	0.470	0.457	2.8	73	0.00
11	T	Tert butyl alcohol	0.255	0.189	25.9#	72	0.00
12	CM	1,1-Dichloroethene	0.527	0.443	15.9#	78	0.00
13	T	Acrolein	0.134	0.138	-3.0	97	0.00
14	T	Allyl chloride	0.974	0.817	16.1	79	0.00
15	T	Acrylonitrile	0.443	0.361	18.5	76	0.00
16	T	Acetone	0.498	0.457	8.2	89	0.00
17	T	Carbon Disulfide	1.445	1.194	17.4	76	0.00
18	T	Methyl Acetate	1.060	0.865	18.4	78	0.00
19	T	Methyl tert-butyl Ether	1.878	1.618	13.8	80	0.00
20	T	Methylene Chloride	0.594	0.491	17.3	81	0.00
21	T	trans-1,2-Dichloroethene	0.580	0.502	13.4	80	0.00
22	T	Diisopropyl ether	1.673	1.424	14.9	89	0.00
23	T	Vinyl Acetate	1.612	1.484	7.9	92	0.00
24	P	1,1-Dichloroethane	1.026	0.877	14.5	81	0.00
25	T	2-Butanone	0.614	0.514	16.3	80	-0.01
26	T	2,2-Dichloropropane	0.750	0.682	9.1	84	0.00
27	T	cis-1,2-Dichloroethene	0.550	0.480	12.7	84	0.00
28	T	Bromochloromethane	0.436	0.452	-3.7	96	0.00
29	T	Tetrahydrofuran	0.386	0.315	18.4	77	0.00
30	C	Chloroform	0.992	0.860	13.3#	81	0.00
31	T	Cyclohexane	0.758	0.704	7.1	83	0.00
32	T	1,1,1-Trichloroethane	0.860	0.783	9.0	81	0.00
33	S	1,2-Dichloroethane-d4	0.693	0.638	7.9	84	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	89	0.00
35	S	Dibromofluoromethane	0.314	0.305	2.9	84	0.00
36	T	1,1-Dichloropropene	0.445	0.405	9.0	83	0.00
37	T	Ethyl Acetate	0.643	0.524	18.5	78	0.00
38	T	Carbon Tetrachloride	0.450	0.414	8.0	81	0.00
39	T	Methylcyclohexane	0.546	0.511	6.4	85	0.00
40	TM	Benzene	1.283	1.157	9.8	81	0.00
41	T	Methacrylonitrile	0.328	0.271	17.4	79	-0.01
42	TM	1,2-Dichloroethane	0.503	0.452	10.1	82	0.00
43	T	Isopropyl Acetate	0.930	0.839	9.8	82	0.00
44	TM	Trichloroethene	0.367	0.335	8.7	82	0.00
45	C	1,2-Dichloropropane	0.325	0.303	6.8#	83	0.00

Evaluate Continuing Calibration Report

Data Path : W:\HPCHEM1\MSVOA_X\Data\VX031218\
Data File : VX000269.D
Acq On : 12 Mar 2018 10:15
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: Mar 13 04:42:27 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X030718W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 08 02:15:47 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	0.257	0.231	10.1	81	0.00
47	T	Bromodichloromethane	0.452	0.429	5.1	80	0.00
48	T	Methyl methacrylate	0.458	0.403	12.0	81	0.00
49	T	1,4-Dioxane	0.010	0.009	10.0	74	0.00
50	S	Toluene-d8	1.301	1.266	2.7	82	0.00
51	T	4-Methyl-2-Pentanone	0.702	0.634	9.7	79	0.00
52	CM	Toluene	0.879	0.834	5.1#	82	0.00
53	T	t-1,3-Dichloropropene	0.533	0.511	4.1	83	0.00
54	T	cis-1,3-Dichloropropene	0.516	0.521	-1.0	83	0.00
55	T	1,1,2-Trichloroethane	0.356	0.338	5.1	83	0.00
56	T	Ethyl methacrylate	0.533	0.524	1.7	81	0.00
57	T	1,3-Dichloropropane	0.598	0.551	7.9	84	0.00
58	T	2-Chloroethyl Vinyl ether	0.269	0.278	-3.3	89	0.00
59	T	2-Hexanone	0.598	0.552	7.7	80	0.00
60	T	Dibromochloromethane	0.376	0.370	1.6	81	0.00
61	T	1,2-Dibromoethane	0.396	0.381	3.8	83	0.00
62	S	4-Bromofluorobenzene	0.508	0.508	0.0	86	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	89	0.00
64	T	Tetrachloroethene	0.350	0.322	8.0	87	0.00
65	PM	Chlorobenzene	1.010	0.936	7.3	83	0.00
66	T	1,1,1,2-Tetrachloroethane	0.345	0.329	4.6	83	0.00
67	C	Ethyl Benzene	1.762	1.625	7.8#	84	0.00
68	T	m/p-Xylenes	0.678	0.662	2.4	85	0.00
69	T	o-Xylene	0.652	0.623	4.4	84	0.00
70	T	Styrene	1.081	1.052	2.7	83	0.00
71	P	Bromoform	0.294	0.286	2.7	81	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	94	0.00
73	T	Isopropylbenzene	3.130	2.650	15.3	84	0.00
74	T	N-amyl acetate	1.602	1.227	23.4#	82	0.00
75	P	1,1,2,2-Tetrachloroethane	1.097	0.918	16.3	83	0.00
76	T	1,2,3-Trichloropropane	1.002	0.825	17.7	85	0.00
77	T	Bromobenzene	0.809	0.660	18.4	82	0.00
78	T	n-propylbenzene	3.684	3.159	14.3	85	0.00
79	T	2-Chlorotoluene	2.078	1.772	14.7	84	0.00
80	T	1,3,5-Trimethylbenzene	2.614	2.368	9.4	88	0.00
81	T	trans-1,4-Dichloro-2-butene	0.327	0.284	13.1	82	0.00
82	T	4-Chlorotoluene	2.527	2.266	10.3	87	0.00
83	T	tert-Butylbenzene	2.543	2.267	10.9	85	0.00
84	T	1,2,4-Trimethylbenzene	2.688	2.410	10.3	86	0.00
85	T	sec-Butylbenzene	3.217	2.896	10.0	86	0.00
86	T	p-Isopropyltoluene	2.837	2.656	6.4	88	0.00
87	T	1,3-Dichlorobenzene	1.539	1.385	10.0	86	0.00
88	T	1,4-Dichlorobenzene	1.613	1.464	9.2	89	0.00
89	T	n-Butylbenzene	2.732	2.524	7.6	89	0.00

Evaluate Continuing Calibration Report

Data Path : W:\HPCHEM1\MSVOA_X\Data\VX031218\
Data File : VX000269.D
Acq On : 12 Mar 2018 10:15
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: Mar 13 04:42:27 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X030718W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 08 02:15:47 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	0.457	0.408	10.7	84	0.00
91 T	1,2-Dichlorobenzene	1.523	1.378	9.5	86	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.308	0.249	19.2	78	0.00
93 T	1,2,4-Trichlorobenzene	1.108	0.963	13.1	87	0.00
94 T	Hexachlorobutadiene	0.461	0.405	12.1	91	0.00
95 T	Naphthalene	3.867	3.396	12.2	84	0.00
96 T	1,2,3-Trichlorobenzene	1.096	0.948	13.5	86	0.00

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