Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120318\
Data File : VX006242.D
Acq On : 03 Dec 2018 10:11
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Dec 04 05:05:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 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	114	0.00
2	T	Dichlorodifluoromethane	0.490	0.498	-1.6	108	0.00
3	P	Chloromethane	0.503	0.465	7.6	103	0.00
4	C	Vinyl Chloride	0.541	0.519	4.1#	106	0.00
5	T	Bromomethane	0.375	0.350	6.7	114	0.00
6	T	Chloroethane	0.332	0.320	3.6	106	0.00
7	T	Trichlorofluoromethane	0.831	0.785	5.5	107	0.00
8	T	Diethyl Ether	0.315	0.290	7.9	107	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.473	0.454	4.0	112	0.00
10	T	Methyl Iodide	0.712	0.678	4.8	106	0.00
11	T	Tert butyl alcohol	0.140	0.114	18.6	96	0.00
12	CM	1,1-Dichloroethene	0.452	0.421	6.9#	109	0.00
13	T	Acrolein	0.076	0.064	15.8	100	0.00
14	T	Allyl chloride	0.894	0.802	10.3	103	0.00
15	T	Acrylonitrile	0.291	0.255	12.4	100	0.00
16	T	Acetone	0.240	0.199	17.1	96	0.00
17	T	Carbon Disulfide	1.394	1.285	7.8	105	0.00
18	T	Methyl Acetate	0.801	0.712	11.1	102	0.00
19	T	Methyl tert-butyl Ether	1.614	1.472	8.8	106	0.00
20	T	Methylene Chloride	0.510	0.452	11.4	107	0.00
21	T	trans-1,2-Dichloroethene	0.482	0.447	7.3	108	0.00
22	T	Diisopropyl ether	1.396	1.306	6.4	109	0.00
23	T	Vinyl Acetate	1.191	1.212	-1.8	116	0.00
24	P	1,1-Dichloroethane	0.798	0.801	-0.4	118	0.00
25	T	2-Butanone	0.342	0.294	14.0	99	0.00
26	T	2,2-Dichloropropane	0.736	0.719	2.3	115	0.00
27	T	cis-1,2-Dichloroethene	0.538	0.507	5.8	110	0.00
28	T	Bromochloromethane	0.349	0.330	5.4	105	0.00
29	T	Tetrahydrofuran	0.238	0.209	12.2	102	0.00
30	C	Chloroform	0.838	0.781	6.8#	109	0.00
31	T	Cyclohexane	0.737	0.690	6.4	110	0.00
32	T	1,1,1-Trichloroethane	0.798	0.748	6.3	110	0.00
33	S	1,2-Dichloroethane-d4	0.510	0.483	5.3	110	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	109	0.00
35	S	Dibromofluoromethane	0.324	0.329	-1.5	111	0.00
36	T	1,1-Dichloropropene	0.421	0.415	1.4	110	0.00
37	T	Ethyl Acetate	0.472	0.433	8.3	102	0.00
38	T	Carbon Tetrachloride	0.495	0.497	-0.4	111	0.00
39	T	Methylcyclohexane	0.547	0.558	-2.0	113	0.00
40	TM	Benzene	1.261	1.242	1.5	109	0.00
41	T	Methacrylonitrile	0.259	0.241	6.9	106	0.00
42	TM	1,2-Dichloroethane	0.413	0.406	1.7	108	0.00
43	T	Isopropyl Acetate	0.786	0.741	5.7	105	0.00
44	TM	Trichloroethene	0.382	0.383	-0.3	110	0.00
45	C	1,2-Dichloropropane	0.321	0.314	2.2#	110	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120318\
Data File : VX006242.D
Acq On : 03 Dec 2018 10:11
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: Dec 04 05:05:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 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	0.231	0.226	2.2	108	0.00
47	T	Bromodichloromethane	0.448	0.447	0.2	110	0.00
48	T	Methyl methacrylate	0.382	0.361	5.5	104	0.00
49	T	1,4-Dioxane	0.009	0.009	0.0	102	0.00
50	S	Toluene-d8	1.178	1.178	0.0	109	0.00
51	T	4-Methyl-2-Pentanone	0.458	0.423	7.6	100	0.00
52	CM	Toluene	0.830	0.813	2.0#	109	0.00
53	T	t-1,3-Dichloropropene	0.524	0.514	1.9	108	0.00
54	T	cis-1,3-Dichloropropene	0.544	0.541	0.6	110	0.00
55	T	1,1,2-Trichloroethane	0.337	0.336	0.3	109	0.00
56	T	Ethyl methacrylate	0.527	0.505	4.2	106	0.00
57	T	1,3-Dichloropropane	0.533	0.523	1.9	108	0.00
58	T	2-Chloroethyl Vinyl ether	0.267	0.261	2.2	110	0.00
59	T	2-Hexanone	0.350	0.316	9.7	99	0.00
60	T	Dibromochloromethane	0.416	0.417	-0.2	110	0.00
61	T	1,2-Dibromoethane	0.377	0.362	4.0	107	0.00
62	S	4-Bromofluorobenzene	0.444	0.437	1.6	105	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	108	0.00
64	T	Tetrachloroethene	0.377	0.387	-2.7	115	0.00
65	PM	Chlorobenzene	1.061	1.049	1.1	108	0.00
66	T	1,1,1,2-Tetrachloroethane	0.412	0.410	0.5	109	0.00
67	C	Ethyl Benzene	1.765	1.733	1.8#	108	0.00
68	T	m/p-Xylenes	0.707	0.693	2.0	107	0.00
69	T	o-Xylene	0.698	0.675	3.3	107	0.00
70	T	Styrene	1.130	1.100	2.7	106	0.00
71	P	Bromoform	0.389	0.389	0.0	108	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	106	0.00
73	T	Isopropylbenzene	3.453	3.456	-0.1	107	0.00
74	T	N-amyl acetate	1.487	1.381	7.1	101	0.00
75	P	1,1,2,2-Tetrachloroethane	1.105	1.028	7.0	102	0.00
76	T	1,2,3-Trichloropropane	0.965	0.991	-2.7	102	0.00
77	T	Bromobenzene	0.958	0.940	1.9	105	0.00
78	T	n-propylbenzene	3.838	3.900	-1.6	108	0.00
79	T	2-Chlorotoluene	2.281	2.238	1.9	105	0.00
80	T	1,3,5-Trimethylbenzene	2.873	2.864	0.3	108	0.00
81	T	trans-1,4-Dichloro-2-butene	0.411	0.394	4.1	103	0.00
82	T	4-Chlorotoluene	2.652	2.629	0.9	106	0.00
83	T	tert-Butylbenzene	3.065	3.029	1.2	106	0.00
84	T	1,2,4-Trimethylbenzene	2.967	2.928	1.3	108	0.00
85	T	sec-Butylbenzene	3.487	3.556	-2.0	108	0.00
86	T	p-Isopropyltoluene	3.140	3.210	-2.2	109	0.00
87	T	1,3-Dichlorobenzene	1.705	1.692	0.8	106	0.00
88	T	1,4-Dichlorobenzene	1.731	1.704	1.6	107	0.00
89	T	n-Butylbenzene	2.679	2.829	-5.6	113	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120318\
Data File : VX006242.D
Acq On : 03 Dec 2018 10:11
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: Dec 04 05:05:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 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	0.640	0.646	-0.9	107	0.00
91 T	1,2-Dichlorobenzene	1.692	1.632	3.5	106	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.283	0.252	11.0	102	0.00
93 T	1,2,4-Trichlorobenzene	1.235	1.267	-2.6	111	0.00
94 T	Hexachlorobutadiene	0.546	0.618	-13.2	121	0.00
95 T	Naphthalene	3.840	3.699	3.7	105	0.00
96 T	1,2,3-Trichlorobenzene	1.223	1.235	-1.0	109	0.00

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