Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091318\
Data File : VX004506.D
Acq On : 13 Sep 2018 10:17
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: Sep 14 04:02:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 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	0.469	0.437	6.8	103	0.00
3	P	Chloromethane	0.645	0.530	17.8	100	0.00
4	C	Vinyl Chloride	0.662	0.577	12.8#	99	0.00
5	T	Bromomethane	0.316	0.260	17.7	108	0.00
6	T	Chloroethane	0.428	0.357	16.6	99	0.00
7	T	Trichlorofluoromethane	0.877	0.777	11.4	106	0.00
8	T	Diethyl Ether	0.393	0.348	11.5	102	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.557	0.502	9.9	108	0.00
10	T	Methyl Iodide	0.612	0.577	5.7	99	0.00
11	T	Tert butyl alcohol	0.154	0.127	17.5	98	0.00
12	CM	1,1-Dichloroethene	0.522	0.471	9.8#	107	0.00
13	T	Acrolein	0.061	0.045	26.2#	96	0.00
14	T	Allyl chloride	1.074	0.915	14.8	99	0.00
15	T	Acrylonitrile	0.370	0.316	14.6	104	0.00
16	T	Acetone	0.315	0.249	21.0#	102	0.00
17	T	Carbon Disulfide	1.510	1.326	12.2	100	0.00
18	T	Methyl Acetate	0.883	0.719	18.6	100	0.00
19	T	Methyl tert-butyl Ether	1.833	1.637	10.7	107	0.00
20	T	Methylene Chloride	0.645	0.537	16.7	104	0.00
21	T	trans-1,2-Dichloroethene	0.577	0.507	12.1	106	0.00
22	T	Diisopropyl ether	1.934	1.771	8.4	108	0.00
23	T	Vinyl Acetate	1.565	1.472	5.9	104	0.00
24	P	1,1-Dichloroethane	1.092	0.966	11.5	104	0.00
25	T	2-Butanone	0.501	0.398	20.6#	99	0.00
26	T	2,2-Dichloropropane	0.750	0.760	-1.3	121	0.00
27	T	cis-1,2-Dichloroethene	0.644	0.579	10.1	106	0.00
28	T	Bromochloromethane	0.500	0.444	11.2	106	0.00
29	T	Tetrahydrofuran	0.302	0.263	12.9	99	0.00
30	C	Chloroform	1.066	0.923	13.4#	101	0.00
31	T	Cyclohexane	0.933	0.891	4.5	103	0.00
32	T	1,1,1-Trichloroethane	0.859	0.798	7.1	110	0.00
33	S	1,2-Dichloroethane-d4	0.645	0.593	8.1	111	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	114	0.00
35	S	Dibromofluoromethane	0.458	0.426	7.0	103	0.00
36	T	1,1-Dichloropropene	0.607	0.609	-0.3	109	0.00
37	T	Ethyl Acetate	0.690	0.619	10.3	98	0.00
38	T	Carbon Tetrachloride	0.593	0.576	2.9	105	0.00
39	T	Methylcyclohexane	0.633	0.679	-7.3	112	0.00
40	TM	Benzene	1.801	1.791	0.6	107	0.00
41	T	Methacrylonitrile	0.380	0.344	9.5	100	0.00
42	TM	1,2-Dichloroethane	0.597	0.579	3.0	113	0.00
43	T	Isopropyl Acetate	0.917	0.939	-2.4	114	0.00
44	TM	Trichloroethene	0.468	0.455	2.8	108	0.00
45	C	1,2-Dichloropropane	0.433	0.416	3.9#	106	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091318\
Data File : VX004506.D
Acq On : 13 Sep 2018 10:17
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: Sep 14 04:02:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 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	0.274	0.264	3.6	107	0.00
47	T	Bromodichloromethane	0.518	0.498	3.9	105	0.00
48	T	Methyl methacrylate	0.454	0.445	2.0	103	0.00
49	T	1,4-Dioxane	0.011	0.010	9.1	100	0.00
50	S	Toluene-d8	1.534	1.476	3.8	108	0.00
51	T	4-Methyl-2-Pentanone	0.647	0.565	12.7	101	0.00
52	CM	Toluene	1.061	1.003	5.5#	101	0.00
53	T	t-1,3-Dichloropropene	0.605	0.583	3.6	97	0.00
54	T	cis-1,3-Dichloropropene	0.617	0.637	-3.2	109	0.00
55	T	1,1,2-Trichloroethane	0.457	0.421	7.9	100	0.00
56	T	Ethyl methacrylate	0.646	0.651	-0.8	101	0.00
57	T	1,3-Dichloropropane	0.742	0.752	-1.3	115	0.00
58	T	2-Chloroethyl Vinyl ether	0.297	0.320	-7.7	109	0.00
59	T	2-Hexanone	0.496	0.483	2.6	111	0.00
60	T	Dibromochloromethane	0.430	0.426	0.9	111	0.00
61	T	1,2-Dibromoethane	0.436	0.427	2.1	109	0.00
62	S	4-Bromofluorobenzene	0.548	0.550	-0.4	115	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	113	0.00
64	T	Tetrachloroethene	0.624	0.605	3.0	104	0.00
65	PM	Chlorobenzene	1.242	1.184	4.7	108	0.00
66	T	1,1,1,2-Tetrachloroethane	0.428	0.416	2.8	107	0.00
67	C	Ethyl Benzene	2.019	2.024	-0.2#	107	0.00
68	T	m/p-Xylenes	0.778	0.800	-2.8	108	0.00
69	T	o-Xylene	0.748	0.762	-1.9	108	0.00
70	T	Styrene	1.239	1.285	-3.7	107	0.00
71	P	Bromoform	0.352	0.339	3.7	105	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	113	0.00
73	T	Isopropylbenzene	3.293	3.368	-2.3	109	0.00
74	T	N-amyl acetate	1.386	1.357	2.1	106	0.00
75	P	1,1,2,2-Tetrachloroethane	1.062	0.959	9.7	105	0.00
76	T	1,2,3-Trichloropropane	1.006	0.950	5.6	106	0.00
77	T	Bromobenzene	0.910	0.886	2.6	109	0.00
78	T	n-propylbenzene	3.786	3.955	-4.5	110	0.00
79	T	2-Chlorotoluene	2.296	2.272	1.0	108	0.00
80	T	1,3,5-Trimethylbenzene	2.768	2.869	-3.6	109	0.00
81	T	trans-1,4-Dichloro-2-butene	0.316	0.329	-4.1	112	0.00
82	T	4-Chlorotoluene	2.680	2.704	-0.9	108	0.00
83	T	tert-Butylbenzene	2.635	2.735	-3.8	111	0.00
84	T	1,2,4-Trimethylbenzene	2.826	2.946	-4.2	108	0.00
85	T	sec-Butylbenzene	3.358	3.500	-4.2	109	0.00
86	T	p-Isopropyltoluene	2.966	3.183	-7.3	112	0.00
87	T	1,3-Dichlorobenzene	1.698	1.660	2.2	109	0.00
88	T	1,4-Dichlorobenzene	1.755	1.682	4.2	110	0.00
89	T	n-Butylbenzene	2.703	2.871	-6.2	113	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091318\
Data File : VX004506.D
Acq On : 13 Sep 2018 10:17
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: Sep 14 04:02:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 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	0.475	0.467	1.7	109	0.00
91 T	1,2-Dichlorobenzene	1.719	1.655	3.7	108	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.227	0.220	3.1	103	0.00
93 T	1,2,4-Trichlorobenzene	1.217	1.277	-4.9	113	0.00
94 T	Hexachlorobutadiene	0.636	0.643	-1.1	115	0.00
95 T	Naphthalene	3.413	3.589	-5.2	107	0.00
96 T	1,2,3-Trichlorobenzene	1.250	1.272	-1.8	111	0.00

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