Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX031618\

Evaluate Continuing Calibration Report

Data File : VX000352.D
Acq On : 16 Mar 2018 17:53
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: Mar 17 01:13:49 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X031418W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 15 03:39:21 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	121	0.00
2	T	Dichlorodifluoromethane	0.539	0.485	10.0	117	0.00
3	P	Chloromethane	0.549	0.486	11.5	117	0.00
4	C	Vinyl Chloride	0.615	0.552	10.2#	110	0.00
5	T	Bromomethane	0.686	0.652	5.0	116	0.00
6	T	Chloroethane	0.437	0.354	19.0	109	0.00
7	T	Trichlorofluoromethane	1.068	0.978	8.4	114	0.00
8	T	Diethyl Ether	0.380	0.344	9.5	115	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.575	0.549	4.5	119	0.00
10	T	Methyl Iodide	0.581	0.555	4.5	110	0.00
11	T	Tert butyl alcohol	0.224	0.188	16.1	108	-0.01
12	CM	1,1-Dichloroethene	0.546	0.487	10.8#	112	0.00
13	T	Acrolein	0.096	0.085	11.5	117	0.00
14	T	Allyl chloride	0.973	0.859	11.7	111	0.00
15	T	Acrylonitrile	0.432	0.385	10.9	112	0.00
16	T	Acetone	0.462	0.448	3.0	119	0.00
17	T	Carbon Disulfide	1.594	1.322	17.1	103	0.00
18	T	Methyl Acetate	1.034	0.946	8.5	116	0.00
19	T	Methyl tert-butyl Ether	1.921	1.809	5.8	118	0.00
20	T	Methylene Chloride	0.598	0.536	10.4	112	0.00
21	T	trans-1,2-Dichloroethene	0.603	0.522	13.4	110	0.00
22	T	Diisopropyl ether	1.620	1.718	-6.0	147	0.00
23	T	Vinyl Acetate	1.544	1.637	-6.0	145	0.00
24	P	1,1-Dichloroethane	1.019	0.955	6.3	119	0.00
25	T	2-Butanone	0.552	0.536	2.9	122	0.00
26	T	2,2-Dichloropropane	0.736	0.716	2.7	126	0.00
27	T	cis-1,2-Dichloroethene	0.551	0.516	6.4	122	0.00
28	T	Bromochloromethane	0.428	0.409	4.4	109	0.00
29	T	Tetrahydrofuran	0.355	0.333	6.2	120	0.00
30	C	Chloroform	0.962	0.950	1.2#	124	0.00
31	T	Cyclohexane	0.782	0.775	0.9	125	0.00
32	T	1,1,1-Trichloroethane	0.850	0.864	-1.6	125	0.00
33	S	1,2-Dichloroethane-d4	0.692	0.649	6.2	118	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	118	0.00
35	S	Dibromofluoromethane	0.315	0.316	-0.3	119	0.00
36	T	1,1-Dichloropropene	0.454	0.435	4.2	119	0.00
37	T	Ethyl Acetate	0.604	0.575	4.8	120	0.00
38	T	Carbon Tetrachloride	0.458	0.465	-1.5	124	0.00
39	T	Methylcyclohexane	0.530	0.556	-4.9	130	0.00
40	TM	Benzene	1.289	1.283	0.5	122	0.00
41	T	Methacrylonitrile	0.317	0.306	3.5	123	0.00
42	TM	1,2-Dichloroethane	0.511	0.503	1.6	122	0.00
43	T	Isopropyl Acetate	0.871	0.890	-2.2	123	0.00
44	TM	Trichloroethene	0.373	0.357	4.3	122	0.00
45	C	1,2-Dichloropropane	0.318	0.331	-4.1#	126	0.00

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ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: Mar 17 01:13:49 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X031418W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 15 03:39:21 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	0.255	0.254	0.4	124	0.00
47	T	Bromodichloromethane	0.453	0.466	-2.9	124	0.00
48	T	Methyl methacrylate	0.441	0.437	0.9	122	0.00
49	T	1,4-Dioxane	0.010	0.009	10.0	111	0.00
50	S	Toluene-d8	1.316	1.258	4.4	114	0.00
51	T	4-Methyl-2-Pentanone	0.677	0.674	0.4	122	0.00
52	CM	Toluene	0.905	0.884	2.3#	121	0.00
53	T	t-1,3-Dichloropropene	0.523	0.548	-4.8	122	0.00
54	T	cis-1,3-Dichloropropene	0.512	0.545	-6.4	122	0.00
55	T	1,1,2-Trichloroethane	0.363	0.357	1.7	120	0.00
56	T	Ethyl methacrylate	0.538	0.571	-6.1	125	0.00
57	T	1,3-Dichloropropane	0.589	0.586	0.5	121	0.00
58	T	2-Chloroethyl Vinyl ether	0.247	0.260	-5.3	122	0.00
59	T	2-Hexanone	0.570	0.568	0.4	120	0.00
60	T	Dibromochloromethane	0.384	0.400	-4.2	122	0.00
61	T	1,2-Dibromoethane	0.403	0.405	-0.5	121	0.00
62	S	4-Bromofluorobenzene	0.528	0.505	4.4	114	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	112	0.00
64	T	Tetrachloroethene	0.357	0.374	-4.8	129	0.00
65	PM	Chlorobenzene	1.018	1.065	-4.6	121	0.00
66	T	1,1,1,2-Tetrachloroethane	0.342	0.381	-11.4	126	0.00
67	C	Ethyl Benzene	1.736	1.848	-6.5#	123	0.00
68	T	m/p-Xylenes	0.676	0.742	-9.8	125	0.00
69	T	o-Xylene	0.657	0.713	-8.5	124	0.00
70	T	Styrene	1.090	1.208	-10.8	125	0.00
71	P	Bromoform	0.300	0.327	-9.0	124	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	113	0.00
73	T	Isopropylbenzene	3.011	3.091	-2.7	125	0.00
74	T	N-amyl acetate	1.442	1.428	1.0	123	0.00
75	P	1,1,2,2-Tetrachloroethane	1.072	1.076	-0.4	123	0.00
76	T	1,2,3-Trichloropropane	1.007	0.955	5.2	121	0.00
77	T	Bromobenzene	0.790	0.782	1.0	123	0.00
78	T	n-propylbenzene	3.631	3.631	0.0	122	0.00
79	T	2-Chlorotoluene	2.061	2.088	-1.3	123	0.00
80	T	1,3,5-Trimethylbenzene	2.565	2.722	-6.1	125	0.00
81	T	trans-1,4-Dichloro-2-butene	0.295	0.303	-2.7	117	0.00
82	T	4-Chlorotoluene	2.533	2.600	-2.6	123	0.00
83	T	tert-Butylbenzene	2.503	2.646	-5.7	127	0.00
84	T	1,2,4-Trimethylbenzene	2.637	2.813	-6.7	125	0.00
85	T	sec-Butylbenzene	3.133	3.378	-7.8	128	0.00
86	T	p-Isopropyltoluene	2.788	3.083	-10.6	129	0.00
87	T	1,3-Dichlorobenzene	1.551	1.548	0.2	124	0.00
88	T	1,4-Dichlorobenzene	1.612	1.646	-2.1	122	0.00
89	T	n-Butylbenzene	2.711	2.806	-3.5	125	0.00

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Quant Title : SW846 8260
QLast Update : Thu Mar 15 03:39:21 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	0.447	0.480	-7.4	127	0.00
91 T	1,2-Dichlorobenzene	1.502	1.530	-1.9	122	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.290	0.291	-0.3	121	0.00
93 T	1,2,4-Trichlorobenzene	1.082	1.053	2.7	121	0.00
94 T	Hexachlorobutadiene	0.427	0.453	-6.1	138	0.00
95 T	Naphthalene	3.756	3.826	-1.9	122	0.00
96 T	1,2,3-Trichlorobenzene	1.093	1.065	2.6	125	0.00

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