Evaluate Continuing Calibration Report

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW050818\
Data File : VW002285.D
Acq On : 08 May 2018 02:41
Operator : JC/SY
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : ICVVW050818

Quant Time: May 08 04:07:05 2018
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\82W050818S.M
Quant Title : SW846 8260
QLast Update : Tue May 08 03:57:58 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	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	50.000	50.000	0.0	106	0.00
2	T	Dichlorodifluoromethane	50.000	50.108	-0.2	102	0.00
3	P	Chloromethane	50.000	55.897	-11.8	121	0.00
4	C	Vinyl Chloride	50.000	55.660	-11.3#	119	0.00
5	T	Bromomethane	50.000	51.272	-2.5	114	0.00
6	T	Chloroethane	50.000	53.829	-7.7	119	0.00
7	T	Trichlorofluoromethane	50.000	58.131	-16.3	121	0.00
8	T	Diethyl Ether	50.000	47.853	4.3	104	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	49.397	1.2	105	0.00
10	T	Methyl Iodide	50.000	51.037	-2.1	107	0.00
11	T	Tert butyl alcohol	250.000	249.079	0.4	115	0.00
12	CM	1,1-Dichloroethene	50.000	49.627	0.7#	107	0.00
13	T	Acrolein	250.000	242.206	3.1	109	0.01
14	T	Allyl chloride	50.000	52.888	-5.8	111	0.00
15	T	Acrylonitrile	250.000	250.932	-0.4	109	0.00
16	T	Acetone	250.000	255.347	-2.1	116	0.00
17	T	Carbon Disulfide	50.000	50.665	-1.3	107	0.00
18	T	Methyl Acetate	50.000	50.376	-0.8	111	0.00
19	T	Methyl tert-butyl Ether	50.000	51.875	-3.8	110	0.00
20	T	Methylene Chloride	50.000	47.859	4.3	107	0.00
21	T	trans-1,2-Dichloroethene	50.000	50.470	-0.9	107	0.00
22	T	Diisopropyl ether	50.000	52.239	-4.5	111	0.00
23	T	Vinyl Acetate	250.000	261.434	-4.6	109	0.00
24	P	1,1-Dichloroethane	50.000	50.972	-1.9	109	0.00
25	T	2-Butanone	250.000	247.829	0.9	107	0.00
26	T	2,2-Dichloropropane	50.000	49.722	0.6	108	0.00
27	T	cis-1,2-Dichloroethene	50.000	50.326	-0.7	108	0.00
28	T	Bromochloromethane	50.000	49.157	1.7	110	0.00
29	T	Tetrahydrofuran	250.000	245.914	1.6	107	0.00
30	C	Chloroform	50.000	50.364	-0.7#	108	0.00
31	T	Cyclohexane	50.000	48.520	3.0	108	0.00
32	T	1,1,1-Trichloroethane	50.000	51.653	-3.3	109	0.00
33	S	1,2-Dichloroethane-d4	50.000	51.327	-2.7	108	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	106	0.00
35	S	Dibromofluoromethane	50.000	51.740	-3.5	106	0.00
36	T	1,1-Dichloropropene	50.000	50.390	-0.8	107	0.00
37	T	Ethyl Acetate	50.000	50.108	-0.2	107	0.00
38	T	Carbon Tetrachloride	50.000	50.199	-0.4	106	0.00
39	T	Methylcyclohexane	50.000	50.772	-1.5	107	0.00
40	TM	Benzene	50.000	50.223	-0.4	107	0.00
41	T	Methacrylonitrile	50.000	49.072	1.9	96	0.00
42	TM	1,2-Dichloroethane	50.000	50.657	-1.3	110	0.00
43	T	Isopropyl Acetate	50.000	51.660	-3.3	109	0.00
44	TM	Trichloroethene	50.000	50.179	-0.4	108	0.00
45	C	1,2-Dichloropropane	50.000	50.646	-1.3#	109	0.00

Evaluate Continuing Calibration Report

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW050818\
Data File : VW002285.D
Acq On : 08 May 2018 02:41
Operator : JC/SY
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : ICVVW050818

Quant Time: May 08 04:07:05 2018
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\82W050818S.M
Quant Title : SW846 8260
QLast Update : Tue May 08 03:57:58 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	Amount	Calc.	%Dev	Area%	Dev(min)
46	T	Dibromomethane	50.000	50.921	-1.8	109	0.00
47	T	Bromodichloromethane	50.000	51.826	-3.7	109	0.00
48	T	Methyl methacrylate	50.000	51.196	-2.4	107	0.00
49	T	1,4-Dioxane	1000.000	1084.899	-8.5	119	0.00
50	S	Toluene-d8	50.000	51.809	-3.6	107	0.00
51	T	4-Methyl-2-Pentanone	250.000	249.096	0.4	106	0.00
52	CM	Toluene	50.000	50.757	-1.5#	107	0.00
53	T	t-1,3-Dichloropropene	50.000	51.809	-3.6	109	0.00
54	T	cis-1,3-Dichloropropene	50.000	51.374	-2.7	109	0.00
55	T	1,1,2-Trichloroethane	50.000	49.642	0.7	107	0.00
56	T	Ethyl methacrylate	50.000	52.427	-4.9	108	0.00
57	T	1,3-Dichloropropane	50.000	50.300	-0.6	107	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	258.496	-3.4	108	0.00
59	T	2-Hexanone	250.000	256.614	-2.6	107	0.00
60	T	Dibromochloromethane	50.000	51.894	-3.8	110	0.00
61	T	1,2-Dibromoethane	50.000	51.220	-2.4	109	0.00
62	S	4-Bromofluorobenzene	50.000	52.611	-5.2	109	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	105	0.00
64	T	Tetrachloroethene	50.000	50.992	-2.0	109	0.00
65	PM	Chlorobenzene	50.000	50.317	-0.6	106	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	51.466	-2.9	108	0.00
67	C	Ethyl Benzene	50.000	50.962	-1.9#	107	0.00
68	T	m/p-Xylenes	100.000	102.836	-2.8	107	0.00
69	T	o-Xylene	50.000	51.659	-3.3	108	0.00
70	T	Styrene	50.000	51.711	-3.4	107	0.00
71	P	Bromoform	50.000	51.343	-2.7	107	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	105	0.00
73	T	Isopropylbenzene	50.000	50.923	-1.8	108	0.00
74	T	N-amyl acetate	50.000	51.761	-3.5	109	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	48.845	2.3	105	0.00
76	T	1,2,3-Trichloropropane	50.000	43.164	13.7	108	0.00
77	T	Bromobenzene	50.000	50.150	-0.3	108	0.00
78	T	n-propylbenzene	50.000	51.541	-3.1	108	0.00
79	T	2-Chlorotoluene	50.000	51.033	-2.1	108	0.00
80	T	1,3,5-Trimethylbenzene	50.000	51.554	-3.1	108	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	50.194	-0.4	103	0.00
82	T	4-Chlorotoluene	50.000	51.224	-2.4	109	0.00
83	T	tert-Butylbenzene	50.000	52.136	-4.3	107	0.00
84	T	1,2,4-Trimethylbenzene	50.000	51.923	-3.8	108	0.00
85	T	sec-Butylbenzene	50.000	52.037	-4.1	108	0.00
86	T	p-Isopropyltoluene	50.000	52.435	-4.9	108	0.00
87	T	1,3-Dichlorobenzene	50.000	50.440	-0.9	107	0.00
88	T	1,4-Dichlorobenzene	50.000	50.269	-0.5	108	0.00
89	T	n-Butylbenzene	50.000	52.519	-5.0	108	0.00

Evaluate Continuing Calibration Report

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW050818\
Data File : VW002285.D
Acq On : 08 May 2018 02:41
Operator : JC/SY
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : ICVVW050818

Quant Time: May 08 04:07:05 2018
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\82W050818S.M
Quant Title : SW846 8260
QLast Update : Tue May 08 03:57:58 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	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	53.296	-6.6	111	0.00
91 T	1,2-Dichlorobenzene	50.000	50.370	-0.7	108	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.960	0.1	104	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.247	-0.5	107	0.00
94 T	Hexachlorobutadiene	50.000	50.168	-0.3	106	0.00
95 T	Naphthalene	50.000	51.771	-3.5	107	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.753	0.5	106	0.00

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