Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061318\

Evaluate Continuing Calibration Report

Data File : VU024505.D
Acq On : 13 Jun 2018 13:54
Operator : MD/SY
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : ICVVU061318

Quant Time: Jun 13 17:05:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 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	107	0.00
2	T	Dichlorodifluoromethane	50.000	48.532	2.9	107	0.00
3	P	Chloromethane	50.000	50.287	-0.6	116	0.00
4	C	Vinyl Chloride	50.000	48.462	3.1#	106	0.00
5	T	Bromomethane	50.000	53.797	-7.6	114	0.00
6	T	Chloroethane	50.000	50.339	-0.7	104	0.00
7	T	Trichlorofluoromethane	50.000	46.221	7.6	103	0.00
8	T	Diethyl Ether	50.000	49.979	0.0	101	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	48.055	3.9	106	0.00
10	T	Methyl Iodide	50.000	43.041	13.9	92	0.00
11	T	Tert butyl alcohol	250.000	226.523	9.4	103	0.00
12	CM	1,1-Dichloroethene	50.000	49.165	1.7#	105	0.00
13	T	Acrolein	250.000	232.440	7.0	103	0.00
14	T	Allyl chloride	50.000	47.489	5.0	106	0.00
15	T	Acrylonitrile	250.000	243.618	2.6	102	0.00
16	T	Acetone	250.000	240.533	3.8	109	0.00
17	T	Carbon Disulfide	50.000	50.132	-0.3	110	0.00
18	T	Methyl Acetate	50.000	46.834	6.3	102	0.00
19	T	Methyl tert-butyl Ether	50.000	48.418	3.2	105	0.00
20	T	Methylene Chloride	50.000	46.729	6.5	106	0.00
21	T	trans-1,2-Dichloroethene	50.000	48.519	3.0	107	0.00
22	T	Diisopropyl ether	50.000	47.871	4.3	104	0.00
23	T	Vinyl Acetate	250.000	245.878	1.6	105	0.00
24	P	1,1-Dichloroethane	50.000	48.127	3.7	104	0.00
25	T	2-Butanone	250.000	245.064	2.0	103	0.00
26	T	2,2-Dichloropropane	50.000	48.558	2.9	107	0.00
27	T	cis-1,2-Dichloroethene	50.000	48.244	3.5	106	0.00
28	T	Bromochloromethane	50.000	51.325	-2.7	104	0.00
29	T	Tetrahydrofuran	250.000	234.962	6.0	102	0.00
30	C	Chloroform	50.000	48.304	3.4#	105	0.00
31	T	Cyclohexane	50.000	50.739	-1.5	105	0.00
32	T	1,1,1-Trichloroethane	50.000	47.188	5.6	104	0.00
33	S	1,2-Dichloroethane-d4	50.000	49.413	1.2	105	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	103	0.00
35	S	Dibromofluoromethane	50.000	51.913	-3.8	106	0.00
36	T	1,1-Dichloropropene	50.000	50.370	-0.7	107	0.00
37	T	Ethyl Acetate	50.000	51.151	-2.3	100	0.00
38	T	Carbon Tetrachloride	50.000	50.212	-0.4	105	0.00
39	T	Methylcyclohexane	50.000	49.813	0.4	107	0.00
40	TM	Benzene	50.000	49.685	0.6	104	0.00
41	T	Methacrylonitrile	50.000	52.033	-4.1	101	0.00
42	TM	1,2-Dichloroethane	50.000	49.500	1.0	104	0.00
43	T	Isopropyl Acetate	50.000	48.478	3.0	103	0.00
44	TM	Trichloroethene	50.000	49.364	1.3	106	0.00
45	C	1,2-Dichloropropane	50.000	50.494	-1.0#	105	0.00

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Evaluate Continuing Calibration Report

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Acq On : 13 Jun 2018 13:54
Operator : MD/SY
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : ICVVU061318

Quant Time: Jun 13 17:05:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 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	51.016	-2.0	104	0.00
47	T	Bromodichloromethane	50.000	50.035	-0.1	105	0.00
48	T	Methyl methacrylate	50.000	49.636	0.7	103	0.00
49	T	1,4-Dioxane	1000.000	975.265	2.5	109	0.00
50	S	Toluene-d8	50.000	52.092	-4.2	106	0.00
51	T	4-Methyl-2-Pentanone	250.000	245.208	1.9	103	0.00
52	CM	Toluene	50.000	49.648	0.7#	105	0.00
53	T	t-1,3-Dichloropropene	50.000	52.360	-4.7	108	0.00
54	T	cis-1,3-Dichloropropene	50.000	50.126	-0.3	105	0.00
55	T	1,1,2-Trichloroethane	50.000	47.676	4.6	104	0.00
56	T	Ethyl methacrylate	50.000	49.467	1.1	105	0.00
57	T	1,3-Dichloropropane	50.000	49.777	0.4	105	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	265.200	-6.1	108	0.00
59	T	2-Hexanone	250.000	243.947	2.4	104	0.00
60	T	Dibromochloromethane	50.000	49.141	1.7	106	0.00
61	T	1,2-Dibromoethane	50.000	49.117	1.8	105	0.00
62	S	4-Bromofluorobenzene	50.000	51.817	-3.6	107	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	105	0.00
64	T	Tetrachloroethene	50.000	49.749	0.5	104	0.00
65	PM	Chlorobenzene	50.000	49.880	0.2	106	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	48.724	2.6	105	0.00
67	C	Ethyl Benzene	50.000	49.512	1.0#	106	0.00
68	T	m/p-Xylenes	100.000	100.161	-0.2	107	0.00
69	T	o-Xylene	50.000	49.261	1.5	106	0.00
70	T	Styrene	50.000	49.697	0.6	105	0.00
71	P	Bromoform	50.000	48.596	2.8	106	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	106	0.00
73	T	Isopropylbenzene	50.000	48.575	2.8	106	0.00
74	T	N-amyl acetate	50.000	47.957	4.1	104	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	46.621	6.8	104	0.00
76	T	1,2,3-Trichloropropane	50.000	51.916	-3.8	112	0.00
77	T	Bromobenzene	50.000	48.711	2.6	106	0.00
78	T	n-propylbenzene	50.000	49.662	0.7	107	0.00
79	T	2-Chlorotoluene	50.000	49.452	1.1	108	0.00
80	T	1,3,5-Trimethylbenzene	50.000	48.483	3.0	107	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	49.834	0.3	109	0.00
82	T	4-Chlorotoluene	50.000	49.687	0.6	107	0.00
83	T	tert-Butylbenzene	50.000	48.356	3.3	106	0.00
84	T	1,2,4-Trimethylbenzene	50.000	49.301	1.4	107	0.00
85	T	sec-Butylbenzene	50.000	49.364	1.3	107	0.00
86	T	p-Isopropyltoluene	50.000	50.129	-0.3	109	0.00
87	T	1,3-Dichlorobenzene	50.000	49.777	0.4	108	0.00
88	T	1,4-Dichlorobenzene	50.000	50.588	-1.2	110	0.00
89	T	n-Butylbenzene	50.000	52.728	-5.5	111	0.00

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Sample : VSTDICV050
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ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : ICVVU061318

Quant Time: Jun 13 17:05:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 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	48.065	3.9	108	0.00
91 T	1,2-Dichlorobenzene	50.000	48.826	2.3	107	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.536	0.9	104	0.00
93 T	1,2,4-Trichlorobenzene	50.000	58.374	-16.7	113	0.00
94 T	Hexachlorobutadiene	50.000	52.115	-4.2	112	0.00
95 T	Naphthalene	50.000	54.677	-9.4	114	0.00
96 T	1,2,3-Trichlorobenzene	50.000	58.045	-16.1	111	0.00

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