Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD052019\
Data File : VD062460.D
Acq On : 20 May 2019 17:04
Operator : FY/SY
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : ICVVD052019

Quant Time: May 20 17:28:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
Quant Title : SW846 8260
QLast Update : Mon May 20 17:01:52 2019
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	114	0.00
2	T	Dichlorodifluoromethane	50.000	50.856	-1.7	115	0.00
3	P	Chloromethane	50.000	49.758	0.5	124	0.00
4	C	Vinyl Chloride	50.000	46.686	6.6#	110	0.00
5	T	Bromomethane	50.000	55.849	-11.7	131	0.00
6	T	Chloroethane	50.000	46.229	7.5	103	0.00
7	T	Trichlorofluoromethane	50.000	47.650	4.7	108	0.00
8	T	Diethyl Ether	50.000	47.273	5.5	113	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	52.502	-5.0	120	0.00
10	T	Methyl Iodide	50.000	52.280	-4.6	111	0.00
11	T	Tert butyl alcohol	250.000	249.898	0.0	115	0.00
12	CM	1,1-Dichloroethene	50.000	53.981	-8.0#	122	0.00
13	T	Acrolein	250.000	209.620	16.2	102	0.00
14	T	Allyl chloride	50.000	54.746	-9.5	132	0.00
15	T	Acrylonitrile	250.000	277.142	-10.9	136	0.00
16	T	Acetone	250.000	283.417	-13.4	123	0.00
17	T	Carbon Disulfide	50.000	52.493	-5.0	121	0.00
18	T	Methyl Acetate	50.000	51.058	-2.1	124	0.00
19	T	Methyl tert-butyl Ether	50.000	52.614	-5.2	125	0.02
20	T	Methylene Chloride	50.000	49.849	0.3	111	0.00
21	T	trans-1,2-Dichloroethene	50.000	53.219	-6.4	125	0.00
22	T	Diisopropyl ether	50.000	55.998	-12.0	130	0.00
23	T	Vinyl Acetate	250.000	277.577	-11.0	124	0.00
24	P	1,1-Dichloroethane	50.000	53.605	-7.2	129	0.00
25	T	2-Butanone	250.000	286.718	-14.7	129	0.00
26	T	2,2-Dichloropropane	50.000	55.263	-10.5	125	0.00
27	T	cis-1,2-Dichloroethene	50.000	57.149	-14.3	131	0.00
28	T	Bromochloromethane	50.000	51.317	-2.6	118	0.00
29		Tetrahydrofuran	250.000	271.582	-8.6	127	0.00
30	C	Chloroform	50.000	52.838	-5.7#	120	0.00
31	T	Cyclohexane	50.000	54.348	-8.7	120	0.00
32	T	1,1,1-Trichloroethane	50.000	52.719	-5.4	115	0.00
33	S	1,2-Dichloroethane-d4	50.000	51.762	-3.5	116	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	114	0.00
35	S	Dibromofluoromethane	50.000	51.714	-3.4	115	0.00
36	T	1,1-Dichloropropene	50.000	50.451	-0.9	120	0.00
37	T	Ethyl Acetate	50.000	50.921	-1.8	118	0.00
38	T	Carbon Tetrachloride	50.000	52.941	-5.9	127	0.00
39	T	Methylcyclohexane	50.000	57.549	-15.1	136	0.00
40	TM	Benzene	50.000	52.471	-4.9	120	0.00
41	T	Methacrylonitrile	50.000	50.066	-0.1	114	0.00
42	TM	1,2-Dichloroethane	50.000	48.801	2.4	113	0.00
43	T	Isopropyl Acetate	50.000	52.219	-4.4	121	0.00
44	TM	Trichloroethene	50.000	51.929	-3.9	115	0.00
45	C	1,2-Dichloropropane	50.000	55.711	-11.4#	131	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD052019\
Data File : VD062460.D
Acq On : 20 May 2019 17:04
Operator : FY/SY
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : ICVVD052019

Quant Time: May 20 17:28:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
Quant Title : SW846 8260
QLast Update : Mon May 20 17:01:52 2019
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	49.651	0.7	114	0.00
47	T	Bromodichloromethane	50.000	50.043	-0.1	111	0.00
48	T	Methyl methacrylate	50.000	52.391	-4.8	114	0.00
49	T	1,4-Dioxane	1000.000	1120.971	-12.1	121	0.00
50	S	Toluene-d8	50.000	53.717	-7.4	121	0.00
51	T	4-Methyl-2-Pentanone	250.000	244.722	2.1	112	0.00
52	CM	Toluene	50.000	52.644	-5.3#	121	0.00
53	T	t-1,3-Dichloropropene	50.000	50.439	-0.9	116	0.00
54	T	cis-1,3-Dichloropropene	50.000	53.412	-6.8	116	0.00
55	T	1,1,2-Trichloroethane	50.000	52.035	-4.1	125	0.00
56	T	Ethyl methacrylate	50.000	51.144	-2.3	117	0.00
57	T	1,3-Dichloropropane	50.000	47.513	5.0	111	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	229.025	8.4	114	0.00
59	T	2-Hexanone	250.000	263.411	-5.4	117	0.00
60	T	Dibromochloromethane	50.000	50.190	-0.4	112	0.00
61	T	1,2-Dibromoethane	50.000	51.945	-3.9	118	0.00
62	S	4-Bromofluorobenzene	50.000	52.270	-4.5	117	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	106	0.00
64	T	Tetrachloroethene	50.000	54.184	-8.4	114	0.00
65	PM	Chlorobenzene	50.000	51.960	-3.9	116	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	55.705	-11.4	120	0.00
67	C	Ethyl Benzene	50.000	57.593	-15.2#	124	0.00
68	T	m/p-Xylenes	100.000	105.420	-5.4	112	0.00
69	T	o-Xylene	50.000	52.242	-4.5	113	0.00
70	T	Styrene	50.000	54.928	-9.9	121	0.00
71	P	Bromoform	50.000	56.496	-13.0	122	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	108	0.00
73	T	Isopropylbenzene	50.000	51.969	-3.9	108	0.00
74	T	N-amyl acetate	50.000	55.354	-10.7	123	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	50.605	-1.2	115	0.00
76	T	1,2,3-Trichloropropane	50.000	52.625	-5.3	117	0.00
77	T	Bromobenzene	50.000	54.507	-9.0	118	0.00
78	T	n-propylbenzene	50.000	51.838	-3.7	121	0.00
79	T	2-Chlorotoluene	50.000	54.798	-9.6	128	0.00
80	T	1,3,5-Trimethylbenzene	50.000	55.808	-11.6	119	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	52.443	-4.9	117	0.00
82	T	4-Chlorotoluene	50.000	56.109	-12.2	122	0.00
83	T	tert-Butylbenzene	50.000	53.870	-7.7	118	0.00
84	T	1,2,4-Trimethylbenzene	50.000	49.078	1.8	107	0.00
85	T	sec-Butylbenzene	50.000	55.286	-10.6	122	0.00
86	T	p-Isopropyltoluene	50.000	53.530	-7.1	114	0.00
87	T	1,3-Dichlorobenzene	50.000	49.825	0.3	104	0.00
88	T	1,4-Dichlorobenzene	50.000	51.016	-2.0	112	0.00
89	T	n-Butylbenzene	50.000	54.141	-8.3	120	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD052019\
Data File : VD062460.D
Acq On : 20 May 2019 17:04
Operator : FY/SY
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : ICVVD052019

Quant Time: May 20 17:28:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
Quant Title : SW846 8260
QLast Update : Mon May 20 17:01:52 2019
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	54.523	-9.0	119	0.00
91 T	1,2-Dichlorobenzene	50.000	54.745	-9.5	127	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.453	-4.9	112	0.00
93 T	1,2,4-Trichlorobenzene	50.000	55.503	-11.0	117	0.00
94 T	Hexachlorobutadiene	50.000	55.252	-10.5	123	0.00
95 T	Naphthalene	50.000	58.681	-17.4	124	0.00
96 T	1,2,3-Trichlorobenzene	50.000	51.739	-3.5	110	0.00

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