Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA F\Data\VF102618\
Data File : VF060515.D
Acq On : 26 Oct 2018 13:03
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00/5mL/MSVOA F/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_F
LabSampleId : VSTDCCC050

Quant Time: Oct 27 02:08:10 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F102518S.M
Quant Title : SW846 8260
QLast Update : Fri Oct 26 02:17:41 2018
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	50.000	50.000	0.0	154	0.00
2	T	Dichlorodifluoromethane	50.000	41.955	16.1	131	0.01
3	P	Chloromethane	50.000	49.872	0.3	172	0.00
4	C	Vinyl Chloride	50.000	49.994	0.0#	165	0.00
5	T	Bromomethane	50.000	41.310	17.4	134	0.00
6	T	Chloroethane	50.000	45.152	9.7	147	0.00
7	T	Trichlorofluoromethane	50.000	41.883	16.2	129	0.00
8	T	Diethyl Ether	50.000	50.529	-1.1	162	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	45.623	8.8	151	0.00
10	T	Methyl Iodide	50.000	47.463	5.1	155	-0.05
11	T	Tert butyl alcohol	250.000	247.688	0.9	161	0.00
12	CM	1,1-Dichloroethene	50.000	48.378	3.2#	158	0.00
13	T	Acrolein	250.000	218.181	12.7	140	0.00
14	T	Allyl chloride	50.000	49.026	1.9	159	0.00
15	T	Acrylonitrile	250.000	291.086	-16.4	206	0.00
16	T	Acetone	250.000	286.359	-14.5	171	0.00
17	T	Carbon Disulfide	50.000	47.855	4.3	167	0.00
18	T	Methyl Acetate	50.000	52.421	-4.8	167	0.00
19	T	Methyl tert-butyl Ether	50.000	46.454	7.1	144	0.00
20	T	Methylene Chloride	50.000	54.474	-8.9	165	0.00
21	T	trans-1,2-Dichloroethene	50.000	50.395	-0.8	170	0.00
22	T	Diisopropyl ether	50.000	52.127	-4.3	164	0.00
23	T	Vinyl Acetate	250.000	275.239	-10.1	175	0.00
24	P	1,1-Dichloroethane	50.000	49.078	1.8	155	0.00
25	T	2-Butanone	250.000	304.317	-21.7	208	0.00
26	T	2,2-Dichloropropane	50.000	47.911	4.2	150	0.00
27	T	cis-1,2-Dichloroethene	50.000	57.531	-15.1	177	0.00
28	T	Bromochloromethane	50.000	43.487	13.0	143	0.00
29		Tetrahydrofuran	250.000	313.511	-25.4#	196	-0.03
30	C	Chloroform	50.000	49.704	0.6#	158	0.00
31	T	Cyclohexane	50.000	57.662	-15.3	197	0.00
32	T	1,1,1-Trichloroethane	50.000	48.168	3.7	151	0.00
33	S	1,2-Dichloroethane-d4	50.000	43.130	13.7	132	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	158	0.00
35	S	Dibromofluoromethane	50.000	43.992	12.0	141	0.00
36	T	1,1-Dichloropropene	50.000	51.411	-2.8	174	0.00
37	T	Ethyl Acetate	50.000	59.294	-18.6	170	0.00
38	T	Carbon Tetrachloride	50.000	51.269	-2.5	164	0.00
39	T	Methylcyclohexane	50.000	58.034	-16.1	196	0.00
40	TM	Benzene	50.000	57.379	-14.8	195	0.00
41	T	Methacrylonitrile	50.000	53.596	-7.2	176	-0.02
42	TM	1,2-Dichloroethane	50.000	48.424	3.2	152	0.00
43	T	Isopropyl Acetate	50.000	54.129	-8.3	180	0.00
44	TM	Trichloroethene	50.000	54.912	-9.8	186	0.00
45	C	1,2-Dichloropropane	50.000	51.841	-3.7#	171	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA F\Data\VF102618\
Data File : VF060515.D
Acq On : 26 Oct 2018 13:03
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00/5mL/MSVOA F/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_F
LabSampleId : VSTDCCC050

Quant Time: Oct 27 02:08:10 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F102518S.M
Quant Title : SW846 8260
QLast Update : Fri Oct 26 02:17:41 2018
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46	T	Dibromomethane	50.000	48.430	3.1	157	0.00
47	T	Bromodichloromethane	50.000	46.443	7.1	147	0.00
48	T	Methyl methacrylate	50.000	50.358	-0.7	156	0.00
49	T	1,4-Dioxane	1000.000	1159.490	-15.9	216	-0.02
50	S	Toluene-d8	50.000	46.362	7.3	148	0.00
51	T	4-Methyl-2-Pentanone	250.000	259.029	-3.6	164	0.00
52	CM	Toluene	50.000	56.247	-12.5#	190	0.00
53	T	t-1,3-Dichloropropene	50.000	46.763	6.5	148	0.00
54	T	cis-1,3-Dichloropropene	50.000	53.044	-6.1	166	0.00
55	T	1,1,2-Trichloroethane	50.000	54.392	-8.8	165	0.00
56	T	Ethyl methacrylate	50.000	56.922	-13.8	182	0.00
57	T	1,3-Dichloropropane	50.000	52.221	-4.4	169	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	236.317	5.5	145	0.00
59	T	2-Hexanone	250.000	310.507	-24.2	177	0.00
60	T	Dibromochloromethane	50.000	49.195	1.6	152	0.00
61	T	1,2-Dibromoethane	50.000	51.087	-2.2	157	0.00
62	S	4-Bromofluorobenzene	50.000	40.780	18.4	130	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	140	0.00
64	T	Tetrachloroethene	50.000	55.248	-10.5	170	0.00
65	PM	Chlorobenzene	50.000	57.918	-15.8	172	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	54.388	-8.8	153	0.00
67	C	Ethyl Benzene	50.000	53.225	-6.5#	155	0.00
68	T	m/p-Xylenes	100.000	114.882	-14.9	165	0.00
69	T	o-Xylene	50.000	58.253	-16.5	173	0.00
70	T	Styrene	50.000	56.485	-13.0	170	0.00
71	P	Bromoform	50.000	51.633	-3.3	153	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	120	0.00
73	T	Isopropylbenzene	50.000	60.422	-20.8	154	0.00
74	T	N-amyl acetate	50.000	65.248	-30.5#	170	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	64.422	-28.8#	157	0.00
76	T	1,2,3-Trichloropropane	50.000	54.123	-8.2	138	0.00
77	T	Bromobenzene	50.000	59.179	-18.4	152	0.00
78	T	n-propylbenzene	50.000	58.218	-16.4	147	0.00
79	T	2-Chlorotoluene	50.000	56.737	-13.5	142	0.00
80	T	1,3,5-Trimethylbenzene	50.000	56.360	-12.7	144	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	57.453	-14.9	133	0.00
82	T	4-Chlorotoluene	50.000	55.762	-11.5	147	0.00
83	T	tert-Butylbenzene	50.000	58.967	-17.9	145	0.00
84	T	1,2,4-Trimethylbenzene	50.000	58.372	-16.7	149	0.00
85	T	sec-Butylbenzene	50.000	56.821	-13.6	146	0.00
86	T	p-Isopropyltoluene	50.000	56.301	-12.6	144	0.00
87	T	1,3-Dichlorobenzene	50.000	57.383	-14.8	152	0.00
88	T	1,4-Dichlorobenzene	50.000	59.023	-18.0	149	0.00
89	T	n-Butylbenzene	50.000	54.385	-8.8	141	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA F\Data\VF102618\
Data File : VF060515.D
Acq On : 26 Oct 2018 13:03
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00/5mL/MSVOA F/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_F
LabSampleId : VSTDCCC050

Quant Time: Oct 27 02:08:10 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F102518S.M
Quant Title : SW846 8260
QLast Update : Fri Oct 26 02:17:41 2018
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	57.564	-15.1	144	0.00
91 T	1,2-Dichlorobenzene	50.000	56.561	-13.1	145	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	59.879	-19.8	138	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.655	-9.3	139	0.00
94 T	Hexachlorobutadiene	50.000	55.066	-10.1	133	0.00
95 T	Naphthalene	50.000	63.430	-26.9#	152	0.00
96 T	1,2,3-Trichlorobenzene	50.000	58.106	-16.2	140	0.00

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