Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF082918\
Data File : VF060173.D
Acq On : 29 Aug 2018 3:43
Operator : VA/AP
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : ICVVF082918

Quant Time: Aug 29 04:06:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F082918S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 29 03:22:03 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	110	0.00
2	T	Dichlorodifluoromethane	50.000	48.925	2.2	105	0.00
3	P	Chloromethane	50.000	53.917	-7.8	126	0.00
4	C	Vinyl Chloride	50.000	55.528	-11.1#	125	0.00
5	T	Bromomethane	50.000	48.946	2.1	115	0.00
6	T	Chloroethane	50.000	52.939	-5.9	115	0.00
7	T	Trichlorofluoromethane	50.000	50.528	-1.1	111	0.00
8	T	Diethyl Ether	50.000	51.666	-3.3	114	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	51.615	-3.2	112	0.00
10	T	Methyl Iodide	50.000	50.848	-1.7	117	0.00
11	T	Tert butyl alcohol	250.000	255.405	-2.2	141	0.00
12	CM	1,1-Dichloroethene	50.000	53.867	-7.7#	118	0.00
13	T	Acrolein	250.000	245.902	1.6	108	0.00
14	T	Allyl chloride	50.000	58.033	-16.1	129	0.00
15	T	Acrylonitrile	250.000	251.732	-0.7	112	0.00
16	T	Acetone	250.000	239.712	4.1	103	0.00
17	T	Carbon Disulfide	50.000	55.866	-11.7	119	0.00
18	T	Methyl Acetate	50.000	61.596	-23.2	145	0.00
19	T	Methyl tert-butyl Ether	50.000	50.792	-1.6	121	0.00
20	T	Methylene Chloride	50.000	47.854	4.3	107	0.00
21	T	trans-1,2-Dichloroethene	50.000	51.097	-2.2	110	0.00
22	T	Diisopropyl ether	50.000	54.575	-9.2	126	0.01
23	T	Vinyl Acetate	250.000	234.702	6.1	120	0.00
24	P	1,1-Dichloroethane	50.000	51.054	-2.1	114	0.00
25	T	2-Butanone	250.000	233.921	6.4	102	0.00
26	T	2,2-Dichloropropane	50.000	46.559	6.9	111	0.00
27	T	cis-1,2-Dichloroethene	50.000	51.296	-2.6	109	0.00
28	T	Bromochloromethane	50.000	51.505	-3.0	123	0.00
29		Tetrahydrofuran	250.000	258.590	-3.4	114	0.00
30	C	Chloroform	50.000	48.601	2.8#	110	0.00
31	T	Cyclohexane	50.000	61.212	-22.4	126	0.00
32	T	1,1,1-Trichloroethane	50.000	51.671	-3.3	112	0.00
33	S	1,2-Dichloroethane-d4	50.000	44.474	11.1	97	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	105	0.00
35	S	Dibromofluoromethane	50.000	49.863	0.3	102	0.00
36	T	1,1-Dichloropropene	50.000	55.852	-11.7	121	0.01
37	T	Ethyl Acetate	50.000	48.176	3.6	117	0.00
38	T	Carbon Tetrachloride	50.000	51.943	-3.9	104	0.00
39	T	Methylcyclohexane	50.000	62.110	-24.2	120	0.00
40	TM	Benzene	50.000	53.695	-7.4	117	0.00
41	T	Methacrylonitrile	50.000	53.817	-7.6	124	0.00
42	TM	1,2-Dichloroethane	50.000	46.492	7.0	106	0.00
43	T	Isopropyl Acetate	50.000	54.963	-9.9	133	0.00
44	TM	Trichloroethene	50.000	53.042	-6.1	112	0.00
45	C	1,2-Dichloropropane	50.000	47.583	4.8#	102	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF082918\
Data File : VF060173.D
Acq On : 29 Aug 2018 3:43
Operator : VA/AP
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : ICVVF082918

Quant Time: Aug 29 04:06:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F082918S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 29 03:22:03 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	45.525	9.0	102	0.00
47	T	Bromodichloromethane	50.000	48.260	3.5	105	0.00
48	T	Methyl methacrylate	50.000	45.745	8.5	105	0.00
49	T	1,4-Dioxane	1000.000	1134.110	-13.4	137	0.02
50	S	Toluene-d8	50.000	55.036	-10.1	115	0.00
51	T	4-Methyl-2-Pentanone	250.000	273.766	-9.5	127	0.00
52	CM	Toluene	50.000	53.596	-7.2#	111	0.00
53	T	t-1,3-Dichloropropene	50.000	47.184	5.6	110	0.00
54	T	cis-1,3-Dichloropropene	50.000	46.462	7.1	116	0.00
55	T	1,1,2-Trichloroethane	50.000	50.309	-0.6	118	0.00
56	T	Ethyl methacrylate	50.000	51.830	-3.7	126	0.00
57	T	1,3-Dichloropropane	50.000	48.894	2.2	108	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	253.332	-1.3	102	0.00
59	T	2-Hexanone	250.000	277.405	-11.0	126	0.00
60	T	Dibromochloromethane	50.000	50.770	-1.5	107	0.00
61	T	1,2-Dibromoethane	50.000	46.629	6.7	105	0.00
62	S	4-Bromofluorobenzene	50.000	51.866	-3.7	114	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	104	0.00
64	T	Tetrachloroethene	50.000	55.808	-11.6	114	0.00
65	PM	Chlorobenzene	50.000	55.311	-10.6	117	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	55.455	-10.9	111	0.00
67	C	Ethyl Benzene	50.000	56.677	-13.4#	111	0.00
68	T	m/p-Xylenes	100.000	108.837	-8.8	93	0.01
69	T	o-Xylene	50.000	58.500	-17.0	116	0.00
70	T	Styrene	50.000	59.479	-19.0	119	0.00
71	P	Bromoform	50.000	49.540	0.9	105	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	103	0.00
73	T	Isopropylbenzene	50.000	57.015	-14.0	111	0.00
74	T	N-amyl acetate	50.000	52.565	-5.1	123	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	51.337	-2.7	115	0.00
76	T	1,2,3-Trichloropropane	50.000	51.693	-3.4	108	0.00
77	T	Bromobenzene	50.000	55.658	-11.3	115	0.00
78	T	n-propylbenzene	50.000	56.665	-13.3	112	0.00
79	T	2-Chlorotoluene	50.000	54.923	-9.8	111	0.00
80	T	1,3,5-Trimethylbenzene	50.000	55.808	-11.6	111	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	40.084	19.8	92	0.00
82	T	4-Chlorotoluene	50.000	53.548	-7.1	110	0.00
83	T	tert-Butylbenzene	50.000	56.161	-12.3	116	0.00
84	T	1,2,4-Trimethylbenzene	50.000	57.154	-14.3	112	0.00
85	T	sec-Butylbenzene	50.000	56.177	-12.4	111	0.00
86	T	p-Isopropyltoluene	50.000	55.858	-11.7	107	0.00
87	T	1,3-Dichlorobenzene	50.000	52.993	-6.0	110	0.00
88	T	1,4-Dichlorobenzene	50.000	55.270	-10.5	116	0.00
89	T	n-Butylbenzene	50.000	49.374	1.3	106	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF082918\
Data File : VF060173.D
Acq On : 29 Aug 2018 3:43
Operator : VA/AP
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : ICVVF082918

Quant Time: Aug 29 04:06:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F082918S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 29 03:22:03 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	55.469	-10.9	108	0.00
91 T	1,2-Dichlorobenzene	50.000	53.497	-7.0	111	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.598	0.8	102	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.433	3.1	112	0.00
94 T	Hexachlorobutadiene	50.000	54.749	-9.5	109	0.00
95 T	Naphthalene	50.000	43.534	12.9	113	0.00
96 T	1,2,3-Trichlorobenzene	50.000	47.206	5.6	112	0.00

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