Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012517\
Data File : BG025645.D
Acq On : 25 Jan 2017 22:17
Operator : SJ/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02018

Quant Time: Jan 26 09:39:26 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 25 18:08:33 2017
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	129	0.00
2		1,4-Dioxane	0.472	0.418	11.4	121	0.00
3	S	1,4-Dioxane-d8	0.400	0.405	-1.3	140	0.00
4		Benzaldehyde	1.180	1.464	-24.1#	127	0.00
5	S	Phenol-d5	1.714	1.800	-5.0	133	0.00
6		Phenol	1.801	1.964	-9.1	139	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	1.107	1.197	-8.1	127	0.00
8		Bis(2-Chloroethyl)ether	1.286	1.458	-13.4	139	0.00
9	S	2-Chlorophenol-d4	1.209	1.289	-6.6	130	0.00
10		2-Chlorophenol	1.197	1.293	-8.0	132	0.00
11		2-Methylphenol	1.341	1.434	-6.9	139	0.00
12		2,2'-oxybis(1-Chloropropane	2.443	2.788	-14.1	141	0.00
13	S	4-Methylphenol-d8	1.457	1.568	-7.6	138	0.00
14		Acetophenone	2.276	2.454	-7.8	136	0.00
15	P	N-Nitroso-di-n-propylamine	1.362	1.518	-11.5	134	0.00
16		4-Methylphenol	1.471	1.604	-9.0	136	0.00
17		Hexachloroethane	0.558	0.590	-5.7	136	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	134	0.00
19	S	Nitrobenzene-d5	0.142	0.147	-3.5	129	0.00
20		Nitrobenzene	0.454	0.480	-5.7	133	0.00
21		Isophorone	0.853	0.914	-7.2	137	0.00
22	S	2-Nitrophenol-d4	0.169	0.184	-8.9	137	0.00
23	C	2-Nitrophenol	0.173	0.193	-11.6	147	0.00
24		2,4-Dimethylphenol	0.416	0.442	-6.3	135	0.00
25		Bis(2-Chloroethoxy)methane	0.430	0.474	-10.2	143	0.00
26	S	2,4-Dichlorophenol-d3	0.334	0.350	-4.8	135	0.00
27	C	2,4-Dichlorophenol	0.324	0.351	-8.3	137	0.00
28		Naphthalene	0.923	0.996	-7.9	138	0.00
29	S	4-Chloroaniline-d4	0.373	0.430	-15.3	134	0.00
30		4-Chloroaniline	0.376	0.442	-17.6	140	0.00
31	C	Hexachlorobutadiene	0.283	0.288	-1.8	131	0.00
32		Caprolactam	0.136	0.139	-2.2	133	0.00
33	C	4-Chloro-3-methylphenol	0.394	0.434	-10.2	134	0.00
34		2-Methylnaphthalene	0.754	0.812	-7.7	136	0.00
35	I	Acenaphthene-d10	1.000	1.000	0.0	142	0.00
36		1,2,4,5-Tetrachlorobenzene	0.602	0.638	-6.0	135	0.00
37		Hexachlorocyclopentadiene	0.238	0.259	-8.8	187#	0.00
38	C	2,4,6-Trichlorophenol	0.365	0.379	-3.8	132	0.00
39		2,4,5-Trichlorophenol	0.382	0.419	-9.7	141	0.00
40		1,1'-Biphenyl	1.239	1.301	-5.0	136	0.00
41		2-Chloronaphthalene	0.962	1.034	-7.5	142	0.00
42		2-Nitroaniline	0.417	0.458	-9.8	142	0.00
43	S	Dimethylphthalate-d6	1.412	1.444	-2.3	128	0.00
44		Dimethylphthalate	1.389	1.431	-3.0	131	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012517\
Data File : BG025645.D
Acq On : 25 Jan 2017 22:17
Operator : SJ/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02018

Quant Time: Jan 26 09:39:26 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 25 18:08:33 2017
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45		2,6-Dinitrotoluene	0.286	0.313	-9.4	141	0.00
46	S	Acenaphthylene-d8	1.526	1.637	-7.3	137	0.00
47		Acenaphthylene	1.485	1.599	-7.7	136	0.00
48		3-Nitroaniline	0.259	0.274	-5.8	133	0.00
49	C	Acenaphthene	1.058	1.142	-7.9	138	0.00
50		2,4-Dinitrophenol	0.168	0.173	-3.0	158#	0.00
51	S	4-Nitrophenol-d4	0.194	0.181	6.7	121	0.00
52		4-Nitrophenol	0.268	0.213	20.5#	107	0.00
53		Dibenzofuran	1.626	1.742	-7.1	138	0.00
54		2,4-Dinitrotoluene	0.436	0.451	-3.4	138	0.00
55		2,3,4,6-Tetrachlorophenol	0.405	0.413	-2.0	131	0.00
56		Diethylphthalate	1.501	1.511	-0.7	129	0.00
57	S	Fluorene-d10	1.331	1.390	-4.4	134	0.00
58		Fluorene	1.328	1.402	-5.6	137	0.00
59		4-Chlorophenyl-phenylether	0.749	0.765	-2.1	130	0.00
60		4-Nitroaniline	0.250	0.261	-4.4	129	0.00
61	I	Phenanthrene-d10	1.000	1.000	0.0	129	0.00
62	S	4,6-Dinitro-2-methylphenol-	0.123	0.124	-0.8	140	0.00
63		4,6-Dinitro-2-methylphenol	0.127	0.129	-1.6	132	0.00
64		N-Nitrosodiphenylamine	0.516	0.565	-9.5	132	0.00
65		4-Bromophenyl-phenylether	0.232	0.244	-5.2	128	0.00
66		Hexachlorobenzene	0.264	0.280	-6.1	133	0.00
67		Atrazine	0.242	0.255	-5.4	127	0.00
68	C	Pentachlorophenol	0.110	0.095	13.6	125	0.00
69		Phenanthrene	0.972	1.050	-8.0	130	0.00
70	S	Anthracene-d10	0.852	0.918	-7.7	131	0.00
71		Anthracene	0.977	1.074	-9.9	131	0.00
72		Carbazole	0.811	0.910	-12.2	129	0.00
73		Di-n-butylphthalate	1.048	1.142	-9.0	131	0.00
74	C	Fluoranthene	1.148	1.319	-14.9	128	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	125	0.00
76	S	Pyrene-d10	0.832	0.904	-8.7	124	0.00
77		Pyrene	0.983	1.070	-8.9	123	0.00
78		Butylbenzylphthalate	0.382	0.423	-10.7	130	0.00
79		3,3'-Dichlorobenzidine	0.367	0.422	-15.0	125	0.00
80		Benzo(a)anthracene	1.057	1.136	-7.5	124	0.00
81		Bis(2-ethylhexyl)phthalate	0.534	0.593	-11.0	128	0.00
82		Chrysene	0.994	1.065	-7.1	123	0.00
83	I	Perylene-d12	1.000	1.000	0.0	124	0.00
84		Di-n-octyl phthalate	0.858	1.026	-19.6	132	0.00
85		Benzo(b)fluoranthene	1.035	1.110	-7.2	125	0.00
86		Benzo(k)fluoranthene	0.971	1.090	-12.3	126	0.00
87	S	Benzo(a)pyrene-d12	0.841	0.913	-8.6	126	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012517\
Data File : BG025645.D
Acq On : 25 Jan 2017 22:17
Operator : SJ/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02018

Quant Time: Jan 26 09:39:26 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 25 18:08:33 2017
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88 C	Benzo(a)pyrene	0.979	1.075	-9.8	128	0.00
89	Indeno(1,2,3-cd)pyrene	1.240	1.336	-7.7	127	0.00
90	Dibenzo(a,h)anthracene	1.033	1.114	-7.8	124	0.00
91	Benzo(g,h,i)perylene	1.018	1.078	-5.9	124	0.00

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