Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
Data File : BG025631.D
Acq On : 25 Jan 2017 6:20
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02016

Quant Time: Jan 25 07:05:17 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 25 02:57:10 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	116	0.00
2		1,4-Dioxane	0.472	0.581	-23.1#	150#	0.00
3	S	1,4-Dioxane-d8	0.400	0.418	-4.5	129	0.00
4		Benzaldehyde	1.180	1.588	-34.6#	123	0.00
5	S	Phenol-d5	1.714	1.903	-11.0	125	0.00
6		Phenol	1.801	2.061	-14.4	131	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	1.107	1.269	-14.6	121	0.00
8		Bis(2-Chloroethyl)ether	1.286	1.555	-20.9#	133	0.00
9	S	2-Chlorophenol-d4	1.209	1.389	-14.9	126	0.00
10		2-Chlorophenol	1.197	1.407	-17.5	129	0.00
11		2-Methylphenol	1.341	1.526	-13.8	133	0.00
12		2,2'-oxybis(1-Chloropropane	2.443	3.017	-23.5#	136	0.00
13	S	4-Methylphenol-d8	1.457	1.709	-17.3	135	0.00
14		Acetophenone	2.276	2.635	-15.8	130	0.00
15	P	N-Nitroso-di-n-propylamine	1.362	1.583	-16.2	125	0.00
16		4-Methylphenol	1.471	1.698	-15.4	129	0.00
17		Hexachloroethane	0.558	0.666	-19.4	137	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	131	0.00
19	S	Nitrobenzene-d5	0.142	0.150	-5.6	128	0.00
20		Nitrobenzene	0.454	0.470	-3.5	127	0.00
21		Isophorone	0.853	0.879	-3.0	128	0.00
22	S	2-Nitrophenol-d4	0.169	0.179	-5.9	130	0.00
23	C	2-Nitrophenol	0.173	0.191	-10.4	142	-0.01
24		2,4-Dimethylphenol	0.416	0.435	-4.6	130	0.00
25		Bis(2-Chloroethoxy)methane	0.430	0.457	-6.3	134	0.00
26	S	2,4-Dichlorophenol-d3	0.334	0.353	-5.7	133	0.00
27	C	2,4-Dichlorophenol	0.324	0.338	-4.3	128	0.00
28		Naphthalene	0.923	0.983	-6.5	133	0.00
29	S	4-Chloroaniline-d4	0.373	0.434	-16.4	132	0.00
30		4-Chloroaniline	0.376	0.414	-10.1	128	0.00
31	C	Hexachlorobutadiene	0.283	0.298	-5.3	132	0.00
32		Caprolactam	0.136	0.127	6.6	118	0.00
33	C	4-Chloro-3-methylphenol	0.394	0.424	-7.6	128	0.00
34		2-Methylnaphthalene	0.754	0.791	-4.9	129	0.00
35	I	Acenaphthene-d10	1.000	1.000	0.0	135	0.00
36		1,2,4,5-Tetrachlorobenzene	0.602	0.628	-4.3	126	0.00
37		Hexachlorocyclopentadiene	0.238	0.249	-4.6	171#	0.00
38	C	2,4,6-Trichlorophenol	0.365	0.380	-4.1	125	0.00
39		2,4,5-Trichlorophenol	0.382	0.414	-8.4	132	0.00
40		1,1'-Biphenyl	1.239	1.325	-6.9	131	0.00
41		2-Chloronaphthalene	0.962	1.048	-8.9	136	0.00
42		2-Nitroaniline	0.417	0.440	-5.5	129	0.00
43	S	Dimethylphthalate-d6	1.412	1.465	-3.8	122	0.00
44		Dimethylphthalate	1.389	1.427	-2.7	124	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
Data File : BG025631.D
Acq On : 25 Jan 2017 6:20
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02016

Quant Time: Jan 25 07:05:17 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 25 02:57:10 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	0.296	-3.5	126	0.00
46	S	Acenaphthylene-d8	1.526	1.628	-6.7	129	0.00
47		Acenaphthylene	1.485	1.610	-8.4	130	0.00
48		3-Nitroaniline	0.259	0.285	-10.0	131	0.00
49	C	Acenaphthene	1.058	1.123	-6.1	128	0.00
50		2,4-Dinitrophenol	0.168	0.149	11.3	128	0.00
51	S	4-Nitrophenol-d4	0.194	0.201	-3.6	127	0.00
52		4-Nitrophenol	0.268	0.234	12.7	111	0.00
53		Dibenzofuran	1.626	1.728	-6.3	129	0.00
54		2,4-Dinitrotoluene	0.436	0.461	-5.7	133	0.00
55		2,3,4,6-Tetrachlorophenol	0.405	0.401	1.0	120	0.00
56		Diethylphthalate	1.501	1.564	-4.2	126	0.00
57	S	Fluorene-d10	1.331	1.400	-5.2	128	0.00
58		Fluorene	1.328	1.424	-7.2	132	0.00
59		4-Chlorophenyl-phenylether	0.749	0.767	-2.4	123	0.00
60		4-Nitroaniline	0.250	0.279	-11.6	130	-0.01
61	I	Phenanthrene-d10	1.000	1.000	0.0	124	0.00
62	S	4,6-Dinitro-2-methylphenol-	0.123	0.125	-1.6	135	0.00
63		4,6-Dinitro-2-methylphenol	0.127	0.125	1.6	123	0.00
64		N-Nitrosodiphenylamine	0.516	0.568	-10.1	128	0.00
65		4-Bromophenyl-phenylether	0.232	0.257	-10.8	129	0.00
66		Hexachlorobenzene	0.264	0.275	-4.2	125	0.00
67		Atrazine	0.242	0.256	-5.8	122	0.00
68	C	Pentachlorophenol	0.110	0.090	18.2	114	0.00
69		Phenanthrene	0.972	1.064	-9.5	127	0.00
70	S	Anthracene-d10	0.852	0.910	-6.8	125	0.00
71		Anthracene	0.977	1.065	-9.0	125	0.00
72		Carbazole	0.811	0.907	-11.8	123	0.00
73		Di-n-butylphthalate	1.048	1.148	-9.5	127	0.00
74	C	Fluoranthene	1.148	1.303	-13.5	121	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	118	0.00
76	S	Pyrene-d10	0.832	0.939	-12.9	121	0.00
77		Pyrene	0.983	1.102	-12.1	120	0.00
78		Butylbenzylphthalate	0.382	0.427	-11.8	124	0.00
79		3,3'-Dichlorobenzidine	0.367	0.430	-17.2	120	0.00
80		Benzo(a)anthracene	1.057	1.137	-7.6	117	0.00
81		Bis(2-ethylhexyl)phthalate	0.534	0.602	-12.7	123	0.00
82		Chrysene	0.994	1.087	-9.4	118	0.00
83	I	Perylene-d12	1.000	1.000	0.0	118	0.00
84		Di-n-octyl phthalate	0.858	1.029	-19.9	127	0.00
85		Benzo(b)fluoranthene	1.035	1.097	-6.0	119	0.00
86		Benzo(k)fluoranthene	0.971	1.085	-11.7	120	0.00
87	S	Benzo(a)pyrene-d12	0.841	0.917	-9.0	121	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
Data File : BG025631.D
Acq On : 25 Jan 2017 6:20
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02016

Quant Time: Jan 25 07:05:17 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 25 02:57:10 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	1.069	-9.2	122	0.00
89	Indeno(1,2,3-cd)pyrene	1.240	1.302	-5.0	118	0.01
90	Dibenzo(a,h)anthracene	1.033	1.114	-7.8	119	0.00
91	Benzo(g,h,i)perylene	1.018	1.093	-7.4	120	0.00

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