Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG123015\
Data File : BG020624.D
Acq On : 31 Dec 2015 1:03
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02007

Quant Time: Dec 31 03:43:44 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 31 01:03:28 2015
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	117	0.00
2		1,4-Dioxane	0.422	0.495	-17.3	136	0.00
3	S	1,4-Dioxane-d8	0.334	0.368	-10.2	108	0.00
4		Benzaldehyde	1.035	1.195	-15.5	116	0.00
5	S	Phenol-d5	1.689	1.784	-5.6	118	0.00
6		Phenol	1.820	1.914	-5.2	115	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	1.022	1.095	-7.1	118	0.00
8		Bis(2-Chloroethyl)ether	1.298	1.410	-8.6	117	0.00
9	S	2-Chlorophenol-d4	1.292	1.422	-10.1	119	0.00
10		2-Chlorophenol	1.350	1.471	-9.0	119	0.00
11		2-Methylphenol	1.402	1.451	-3.5	114	0.00
12		2,2'-oxybis(1-Chloropropane	1.697	1.874	-10.4	118	0.00
13	S	4-Methylphenol-d8	1.449	1.556	-7.4	117	0.00
14		Acetophenone	2.375	2.498	-5.2	114	0.00
15	P	N-Nitroso-di-n-propylamine	1.199	1.273	-6.2	112	0.00
16		4-Methylphenol	1.551	1.632	-5.2	116	0.00
17		Hexachloroethane	0.567	0.599	-5.6	115	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	114	0.00
19	S	Nitrobenzene-d5	0.155	0.171	-10.3	117	0.00
20		Nitrobenzene	0.386	0.428	-10.9	117	0.00
21		Isophorone	0.751	0.810	-7.9	110	0.00
22	S	2-Nitrophenol-d4	0.179	0.195	-8.9	110	0.00
23	C	2-Nitrophenol	0.189	0.208	-10.1	118	0.00
24		2,4-Dimethylphenol	0.398	0.449	-12.8	117	0.00
25		Bis(2-Chloroethoxy)methane	0.415	0.458	-10.4	115	0.00
26	S	2,4-Dichlorophenol-d3	0.341	0.375	-10.0	113	0.00
27	C	2,4-Dichlorophenol	0.352	0.383	-8.8	113	0.00
28		Naphthalene	1.059	1.143	-7.9	113	0.00
29	S	4-Chloroaniline-d4	0.405	0.461	-13.8	114	0.00
30		4-Chloroaniline	0.416	0.467	-12.3	112	0.00
31	C	Hexachlorobutadiene	0.284	0.310	-9.2	117	0.00
32		Caprolactam	0.121	0.127	-5.0	113	0.00
33	C	4-Chloro-3-methylphenol	0.381	0.409	-7.3	112	0.00
34		2-Methylnaphthalene	0.793	0.873	-10.1	115	0.00
35		1-Methylnaphthalene	0.765	0.816	-6.7	112	0.00
36	I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
37		1,2,4,5-Tetrachlorobenzene	0.770	0.859	-11.6	111	0.00
38		Hexachlorocyclopentadiene	0.277	0.220	20.6#	102	0.00
39	C	2,4,6-Trichlorophenol	0.431	0.488	-13.2	110	0.00
40		2,4,5-Trichlorophenol	0.473	0.527	-11.4	107	0.00
41		1,1'-Biphenyl	1.505	1.665	-10.6	110	0.00
42		2-Chloronaphthalene	1.211	1.353	-11.7	111	0.00
43		2-Nitroaniline	0.348	0.398	-14.4	109	0.00
44	S	Dimethylphthalate-d6	1.637	1.755	-7.2	106	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG123015\
Data File : BG020624.D
Acq On : 31 Dec 2015 1:03
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02007

Quant Time: Dec 31 03:43:44 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 31 01:03:28 2015
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		Dimethylphthalate	1.672	1.802	-7.8	106	0.00
46		2,6-Dinitrotoluene	0.347	0.366	-5.5	103	0.00
47	S	Acenaphthylene-d8	1.859	2.068	-11.2	110	0.00
48		Acenaphthylene	1.980	2.197	-11.0	110	0.00
49		3-Nitroaniline	0.316	0.356	-12.7	108	0.00
50	C	Acenaphthene	1.340	1.466	-9.4	109	0.00
51		2,4-Dinitrophenol	0.146	0.123	15.8	105	0.00
52	S	4-Nitrophenol-d4	0.257	0.265	-3.1	103	0.00
53		4-Nitrophenol	0.227	0.237	-4.4	107	0.00
54		Dibenzofuran	2.025	2.178	-7.6	106	0.00
55		2,4-Dinitrotoluene	0.506	0.545	-7.7	104	0.00
56		2,3,4,6-Tetrachlorophenol	0.441	0.478	-8.4	103	0.00
57		Diethylphthalate	1.723	1.847	-7.2	107	0.00
58	S	Fluorene-d10	1.484	1.599	-7.7	108	0.00
59		Fluorene	1.629	1.761	-8.1	106	0.00
60		4-Chlorophenyl-phenylether	0.941	1.019	-8.3	106	0.00
61		4-Nitroaniline	0.345	0.384	-11.3	109	0.00
62	I	Phenanthrene-d10	1.000	1.000	0.0	105	0.00
63	S	4,6-Dinitro-2-methylphenol-	0.121	0.119	1.7	105	0.00
64		4,6-Dinitro-2-methylphenol	0.130	0.131	-0.8	104	0.00
65		N-Nitrosodiphenylamine	0.551	0.595	-8.0	106	0.00
66		4-Bromophenyl-phenylether	0.243	0.259	-6.6	105	0.00
67		Hexachlorobenzene	0.267	0.281	-5.2	104	0.00
68		Atrazine	0.243	0.263	-8.2	105	0.00
69	C	Pentachlorophenol	0.107	0.102	4.7	105	0.00
70		Phenanthrene	1.087	1.170	-7.6	106	0.00
71	S	Anthracene-d10	0.932	0.991	-6.3	104	0.00
72		Anthracene	1.112	1.198	-7.7	106	0.00
73		1,2,3,4-Tetrachlorobenzene	0.318	0.356	-11.9	113	0.00
74		Pentachlorobenzene	0.303	0.335	-10.6	109	0.00
75		Carbazole	0.938	1.032	-10.0	105	0.00
76		Di-n-butylphthalate	1.101	1.211	-10.0	106	0.00
77	C	Fluoranthene	1.328	1.477	-11.2	104	0.00
78	I	Chrysene-d12	1.000	1.000	0.0	107	0.00
79	S	Pyrene-d10	0.897	0.967	-7.8	106	0.00
80		Pyrene	1.158	1.244	-7.4	105	0.00
81		Butylbenzylphthalate	0.408	0.443	-8.6	108	0.00
82		3,3'-Dichlorobenzidine	0.381	0.426	-11.8	108	0.00
83		Benzo(a)anthracene	1.170	1.261	-7.8	107	0.00
84		Bis(2-ethylhexyl)phthalate	0.586	0.641	-9.4	109	0.00
85		Chrysene	1.101	1.191	-8.2	108	0.00
86	I	Perylene-d12	1.000	1.000	0.0	105	0.00
87		Di-n-octyl phthalate	1.050	1.166	-11.0	110	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG123015\
Data File : BG020624.D
Acq On : 31 Dec 2015 1:03
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02007

Quant Time: Dec 31 03:43:44 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 31 01:03:28 2015
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		Benzo(b)fluoranthene	1.188	1.292	-8.8	106	0.00
89		Benzo(k)fluoranthene	1.138	1.268	-11.4	110	0.00
90	S	Benzo(a)pyrene-d12	0.998	1.080	-8.2	106	0.00
91	C	Benzo(a)pyrene	1.141	1.249	-9.5	107	0.00
92		Indeno(1,2,3-cd)pyrene	1.361	1.494	-9.8	107	0.00
93		Dibenzo(a,h)anthracene	1.135	1.240	-9.3	107	0.00
94		Benzo(g,h,i)perylene	1.118	1.215	-8.7	106	0.00

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