Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051016\
Data File : BG021835.D
Acq On : 11 May 2016 3:22
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02015

Quant Time: May 11 07:07:47 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG050916.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 11 02:37:33 2016
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	104	0.00
2		1,4-Dioxane	0.768	0.642	16.4	90	0.00
3	S	1,4-Dioxane-d8	0.414	0.381	8.0	93	0.00
4		Benzaldehyde	0.161	0.848	-426.7#	571#	0.00
5	S	Phenol-d5	1.484	1.487	-0.2	114	0.00
6		Phenol	1.578	1.562	1.0	103	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	0.736	0.749	-1.8	106	0.00
8		Bis(2-Chloroethyl)ether	1.285	1.176	8.5	90	0.00
9	S	2-Chlorophenol-d4	1.152	1.365	-18.5	116	0.00
10		2-Chlorophenol	1.161	1.398	-20.4#	119	0.00
11		2-Methylphenol	1.241	1.291	-4.0	114	0.00
12		2,2'-oxybis(1-Chloropropane	1.128	1.169	-3.6	100	0.00
13	S	4-Methylphenol-d8	1.247	1.330	-6.7	115	0.00
14		Acetophenone	2.054	1.951	5.0	98	0.00
15	P	N-Nitroso-di-n-propylamine	0.928	0.922	0.6	96	0.00
16		4-Methylphenol	1.371	1.414	-3.1	111	0.00
17		Hexachloroethane	0.514	0.499	2.9	102	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	97	0.00
19	S	Nitrobenzene-d5	0.131	0.145	-10.7	99	0.00
20		Nitrobenzene	0.254	0.262	-3.1	100	0.00
21		Isophorone	0.590	0.568	3.7	92	0.00
22	S	2-Nitrophenol-d4	0.083	0.140	-68.7#	169#	0.00
23	C	2-Nitrophenol	0.100	0.148	-48.0#	150#	0.00
24		2,4-Dimethylphenol	0.251	0.285	-13.5	103	0.00
25		Bis(2-Chloroethoxy)methane	0.354	0.332	6.2	93	0.00
26	S	2,4-Dichlorophenol-d3	0.235	0.282	-20.0	109	0.00
27	C	2,4-Dichlorophenol	0.239	0.282	-18.0	109	0.00
28		Naphthalene	1.003	0.988	1.5	96	0.00
29	S	4-Chloroaniline-d4	0.253	0.376	-48.6#	127	0.00
30		4-Chloroaniline	0.256	0.359	-40.2#	127	0.00
31	C	Hexachlorobutadiene	0.162	0.161	0.6	98	0.00
32		Caprolactam	0.101	0.105	-4.0	100	0.00
33	C	4-Chloro-3-methylphenol	0.242	0.273	-12.8	100	0.00
34		2-Methylnaphthalene	0.738	0.726	1.6	97	0.00
35		1-Methylnaphthalene	0.732	0.721	1.5	94	0.00
36	I	Acenaphthene-d10	1.000	1.000	0.0	86	0.00
37		1,2,4,5-Tetrachlorobenzene	0.555	0.588	-5.9	92	0.00
38		Hexachlorocyclopentadiene	0.282	0.254	9.9	88	0.00
39	C	2,4,6-Trichlorophenol	0.265	0.389	-46.8#	125	0.00
40		2,4,5-Trichlorophenol	0.371	0.428	-15.4	93	0.00
41		1,1'-Biphenyl	1.558	1.610	-3.3	89	0.00
42		2-Chloronaphthalene	1.181	1.232	-4.3	88	0.00
43		2-Nitroaniline	0.194	0.217	-11.9	93	0.00
44	S	Dimethylphthalate-d6	1.405	1.452	-3.3	86	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051016\
Data File : BG021835.D
Acq On : 11 May 2016 3:22
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02015

Quant Time: May 11 07:07:47 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG050916.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 11 02:37:33 2016
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	1.431	1.470	-2.7	83	0.00
46		2,6-Dinitrotoluene	0.282	0.313	-11.0	92	0.00
47	S	Acenaphthylene-d8	1.994	2.056	-3.1	88	0.00
48		Acenaphthylene	2.047	2.123	-3.7	87	0.00
49		3-Nitroaniline	0.320	0.344	-7.5	90	0.00
50	C	Acenaphthene	1.420	1.438	-1.3	88	0.00
51		2,4-Dinitrophenol	0.064	0.095	-48.4#	208#	0.00
52	S	4-Nitrophenol-d4	0.241	0.248	-2.9	99	0.00
53		4-Nitrophenol	0.110	0.116	-5.5	102	0.00
54		Dibenzofuran	1.904	1.866	2.0	84	0.00
55		2,4-Dinitrotoluene	0.391	0.428	-9.5	91	0.00
56		2,3,4,6-Tetrachlorophenol	0.262	0.359	-37.0#	118	0.00
57		Diethylphthalate	1.395	1.493	-7.0	87	0.00
58	S	Fluorene-d10	1.479	1.431	3.2	82	0.00
59		Fluorene	1.646	1.590	3.4	83	0.00
60		4-Chlorophenyl-phenylether	0.743	0.725	2.4	81	0.00
61		4-Nitroaniline	0.366	0.335	8.5	78	0.00
62	I	Phenanthrene-d10	1.000	1.000	0.0	78	0.00
63	S	4,6-Dinitro-2-methylphenol-	0.055	0.077	-40.0#	158#	0.00
64		4,6-Dinitro-2-methylphenol	0.060	0.084	-40.0#	157#	0.00
65		N-Nitrosodiphenylamine	0.584	0.613	-5.0	80	0.00
66		4-Bromophenyl-phenylether	0.209	0.208	0.5	79	0.00
67		Hexachlorobenzene	0.241	0.250	-3.7	82	0.00
68		Atrazine	0.168	0.207	-23.2#	97	0.00
69	C	Pentachlorophenol	0.092	0.133	-44.6#	141	0.00
70		Phenanthrene	1.093	1.102	-0.8	77	0.00
71	S	Anthracene-d10	0.974	0.938	3.7	76	0.00
72		Anthracene	1.111	1.129	-1.6	76	0.00
73		Carbazole	0.963	0.991	-2.9	75	0.00
74		Di-n-butylphthalate	0.875	1.208	-38.1#	97	0.00
75	C	Fluoranthene	1.242	1.194	3.9	74	0.00
76	I	Chrysene-d12	1.000	1.000	0.0	71	0.00
77	S	Pyrene-d10	0.936	0.982	-4.9	73	0.00
78		Pyrene	1.157	1.269	-9.7	76	0.00
79		Butylbenzylphthalate	0.256	0.507	-98.0#	147	0.00
80		3,3'-Dichlorobenzidine	0.330	0.408	-23.6#	90	0.00
81		Benzo(a)anthracene	1.113	1.139	-2.3	70	0.00
82		Bis(2-ethylhexyl)phthalate	0.418	0.776	-85.6#	130	0.00
83		Chrysene	1.101	1.086	1.4	70	0.00
84	I	Perylene-d12	1.000	1.000	0.0	71	0.02
85		Di-n-octyl phthalate	0.825	1.349	-63.5#	138	0.00
86		Benzo(b)fluoranthene	1.145	1.176	-2.7	74	0.00
87		Benzo(k)fluoranthene	1.226	1.131	7.7	65	0.01

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051016\
Data File : BG021835.D
Acq On : 11 May 2016 3:22
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02015

Quant Time: May 11 07:07:47 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG050916.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 11 02:37:33 2016
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	S	Benzo(a)pyrene-d12	0.950	0.943	0.7	70	0.01
89	C	Benzo(a)pyrene	1.140	1.152	-1.1	71	0.02
90		Indeno(1,2,3-cd)pyrene	1.351	1.390	-2.9	73	0.03
91		Dibenzo(a,h)anthracene	1.124	1.164	-3.6	73	0.02
92		Benzo(g,h,i)perylene	1.115	1.140	-2.2	73	0.05

(#) = Out of Range SPCC's out = 0 CCC's out = 3