Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022615\
Data File : BG016046.D
Acq On : 26 Feb 2015 12:54
Operator : TP/IZ
Sample : SSTD02013
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02013

Quant Time: Feb 27 00:05:23 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM01.2-EPA-MA-BG021915.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 20 05:38:39 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	97	-0.01
2		Benzaldehyde	1.203	1.160	3.6	94	-0.01
3	S	Phenol-d5	1.903	1.881	1.2	98	-0.01
4		Phenol	2.006	1.947	2.9	96	-0.01
5	S	Bis-(2-Chloroethyl)ether-d8	1.124	1.024	8.9	92	-0.01
6		Bis(2-Chloroethyl)ether	1.577	1.496	5.1	96	-0.01
7	S	2-Chlorophenol-d4	1.408	1.426	-1.3	101	-0.01
8		2-Chlorophenol	1.414	1.414	0.0	100	-0.01
9		2-Methylphenol	1.427	1.419	0.6	99	0.00
10		2,2'-oxybis(1-Chloropropane	2.005	1.749	12.8	89	-0.01
11	S	4-Methylphenol-d8	1.408	1.435	-1.9	102	0.00
12		Acetophenone	2.133	2.049	3.9	97	-0.01
13	P	N-Nitroso-di-n-propylamine	1.202	1.140	5.2	96	0.00
14		4-Methylphenol	1.578	1.579	-0.1	100	0.00
15		Hexachloroethane	0.561	0.536	4.5	96	-0.01
16	I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
17	S	Nitrobenzene-d5	0.141	0.154	-9.2	113	-0.01
18		Nitrobenzene	0.331	0.341	-3.0	107	0.00
19		Isophorone	0.720	0.695	3.5	99	0.00
20	S	2-Nitrophenol-d4	0.130	0.147	-13.1	119	0.00
21	C	2-Nitrophenol	0.147	0.164	-11.6	118	-0.01
22		2,4-Dimethylphenol	0.353	0.339	4.0	99	0.00
23		Bis(2-Chloroethoxy)methane	0.449	0.416	7.3	95	0.00
24	S	2,4-Dichlorophenol-d3	0.283	0.288	-1.8	105	0.00
25	C	2,4-Dichlorophenol	0.277	0.280	-1.1	104	0.00
26		Naphthalene	1.068	1.020	4.5	97	-0.01
27	S	4-Chloroaniline-d4	0.312	0.427	-36.9#	145	0.00
28		4-Chloroaniline	0.304	0.410	-34.9#	142	0.00
29	C	Hexachlorobutadiene	0.155	0.143	7.7	96	0.00
30		Caprolactam	0.129	0.139	-7.8	109	0.00
31	C	4-Chloro-3-methylphenol	0.316	0.312	1.3	100	0.00
32		2-Methylnaphthalene	0.750	0.721	3.9	99	0.00
33	I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
34		1,2,4,5-Tetrachlorobenzene	0.537	0.514	4.3	102	0.00
35		Hexachlorocyclopentadiene	0.238	0.221	7.1	97	0.00
36	C	2,4,6-Trichlorophenol	0.308	0.322	-4.5	111	0.00
37		2,4,5-Trichlorophenol	0.344	0.355	-3.2	108	0.00
38		1,1'-Biphenyl	1.547	1.482	4.2	101	0.00
39		2-Chloronaphthalene	1.163	1.107	4.8	101	0.00
40		2-Nitroaniline	0.296	0.302	-2.0	111	0.00
41	S	Dimethylphthalate-d6	1.337	1.281	4.2	98	0.00
42		Dimethylphthalate	1.394	1.329	4.7	99	0.00
43		2,6-Dinitrotoluene	0.241	0.267	-10.8	119	0.00
44	S	Acenaphthylene-d8	1.892	1.819	3.9	100	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022615\
Data File : BG016046.D
Acq On : 26 Feb 2015 12:54
Operator : TP/IZ
Sample : SSTD02013
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02013

Quant Time: Feb 27 00:05:23 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM01.2-EPA-MA-BG021915.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 20 05:38:39 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		Acenaphthylene	2.006	1.908	4.9	98	0.00
46		3-Nitroaniline	0.270	0.333	-23.3#	130	0.00
47	C	Acenaphthene	1.331	1.251	6.0	98	0.00
48		2,4-Dinitrophenol	0.088	0.069	21.6#	99	0.00
49	S	4-Nitrophenol-d4	0.269	0.261	3.0	107	0.00
50		4-Nitrophenol	0.155	0.137	11.6	94	0.00
51		Dibenzofuran	1.783	1.684	5.6	100	0.00
52		2,4-Dinitrotoluene	0.345	0.375	-8.7	112	0.00
53		2,3,4,6-Tetrachlorophenol	0.277	0.297	-7.2	113	0.00
54		Diethylphthalate	1.412	1.356	4.0	99	0.00
55	S	Fluorene-d10	1.344	1.283	4.5	101	0.00
56		Fluorene	1.555	1.475	5.1	100	0.00
57		4-Chlorophenyl-phenylether	0.702	0.660	6.0	100	0.00
58		4-Nitroaniline	0.368	0.369	-0.3	104	0.00
59	I	Phenanthrene-d10	1.000	1.000	0.0	101	0.00
60	S	4,6-Dinitro-2-methylphenol-	0.077	0.072	6.5	108	0.00
61		4,6-Dinitro-2-methylphenol	0.083	0.081	2.4	111	0.00
62		N-Nitrosodiphenylamine	0.625	0.611	2.2	101	0.00
63		4-Bromophenyl-phenylether	0.205	0.196	4.4	100	0.00
64		Hexachlorobenzene	0.232	0.223	3.9	101	0.00
65		Atrazine	0.201	0.201	0.0	102	0.00
66	C	Pentachlorophenol	0.098	0.089	9.2	105	0.00
67		Phenanthrene	1.112	1.056	5.0	97	0.00
68	S	Anthracene-d10	0.949	0.913	3.8	99	0.00
69		Anthracene	1.135	1.081	4.8	96	0.00
70		1,2,3,4-Tetrachlorobenzene	0.254	0.244	3.9	100	0.00
71		Pentachlorobenzene	0.249	0.243	2.4	101	0.00
72		Carbazole	1.071	1.010	5.7	95	0.00
73		Di-n-butylphthalate	1.145	1.185	-3.5	100	0.00
74	C	Fluoranthene	1.217	1.131	7.1	94	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	95	0.00
76	S	Pyrene-d10	0.939	0.910	3.1	93	0.00
77		Pyrene	1.217	1.190	2.2	93	0.00
78		Butylbenzylphthalate	0.476	0.521	-9.5	102	0.00
79		3,3'-Dichlorobenzidine	0.274	0.347	-26.6#	119	0.00
80		Benzo(a)anthracene	1.112	1.094	1.6	93	0.00
81		Bis(2-ethylhexyl)phthalate	0.625	0.716	-14.6	106	0.00
82		Chrysene	1.060	1.017	4.1	91	0.00
83	I	Perylene-d12	1.000	1.000	0.0	97	0.00
84		Di-n-octyl phthalate	1.058	1.228	-16.1	110	-0.01
85		Benzo(b)fluoranthene	1.115	1.103	1.1	97	0.00
86		Benzo(k)fluoranthene	1.120	1.066	4.8	92	0.00
87	S	Benzo(a)pyrene-d12	0.907	0.872	3.9	96	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022615\
Data File : BG016046.D
Acq On : 26 Feb 2015 12:54
Operator : TP/IZ
Sample : SSTD02013
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02013

Quant Time: Feb 27 00:05:23 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM01.2-EPA-MA-BG021915.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 20 05:38:39 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 C	Benzo(a)pyrene	1.108	1.065	3.9	94	0.00
89	Indeno(1,2,3-cd)pyrene	1.289	1.253	2.8	96	0.00
90	Dibenzo(a,h)anthracene	1.077	1.051	2.4	96	0.00
91	Benzo(g,h,i)perylene	1.077	1.044	3.1	97	0.00

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