Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\Data\BG101615\
Data File : BG019221.D
Acq On : 16 Oct 2015 13:43
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02012

Quant Time: Oct 17 06:29:51 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 16 04:07:16 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	95	0.00
2		1,4-Dioxane	0.423	0.388	8.3	95	0.00
3	S	1,4-Dioxane-d8	0.359	0.346	3.6	90	0.00
4		Benzaldehyde	1.014	1.149	-13.3	100	0.00
5	S	Phenol-d5	1.745	1.734	0.6	102	0.00
6		Phenol	1.818	1.820	-0.1	105	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	1.123	1.092	2.8	96	0.00
8		Bis(2-Chloroethyl)ether	1.289	1.246	3.3	96	0.00
9	S	2-Chlorophenol-d4	1.272	1.288	-1.3	101	0.00
10		2-Chlorophenol	1.306	1.306	0.0	100	0.00
11		2-Methylphenol	1.427	1.358	4.8	99	0.00
12		2,2'-oxybis(1-Chloropropane	2.874	2.481	13.7	85	0.00
13	S	4-Methylphenol-d8	1.479	1.506	-1.8	105	0.00
14		Acetophenone	2.496	2.506	-0.4	104	0.00
15	P	N-Nitroso-di-n-propylamine	1.275	1.338	-4.9	103	0.00
16		4-Methylphenol	1.601	1.599	0.1	106	0.00
17		Hexachloroethane	0.562	0.548	2.5	99	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	96	0.00
19	S	Nitrobenzene-d5	0.154	0.149	3.2	103	0.00
20		Nitrobenzene	0.422	0.431	-2.1	100	0.00
21		Isophorone	0.823	0.832	-1.1	102	0.00
22	S	2-Nitrophenol-d4	0.164	0.178	-8.5	109	0.00
23	C	2-Nitrophenol	0.174	0.178	-2.3	100	0.00
24		2,4-Dimethylphenol	0.421	0.434	-3.1	104	0.00
25		Bis(2-Chloroethoxy)methane	0.425	0.417	1.9	101	0.00
26	S	2,4-Dichlorophenol-d3	0.324	0.342	-5.6	107	0.00
27	C	2,4-Dichlorophenol	0.327	0.343	-4.9	103	0.00
28		Naphthalene	1.045	1.011	3.3	101	0.00
29	S	4-Chloroaniline-d4	0.417	0.457	-9.6	99	0.00
30		4-Chloroaniline	0.430	0.458	-6.5	97	0.00
31	C	Hexachlorobutadiene	0.239	0.237	0.8	98	0.00
32		Caprolactam	0.121	0.133	-9.9	105	0.00
33	C	4-Chloro-3-methylphenol	0.412	0.449	-9.0	108	0.00
34		2-Methylnaphthalene	0.829	0.833	-0.5	103	0.00
35		1-Methylnaphthalene	0.812	0.800	1.5	99	0.00
36	I	Acenaphthene-d10	1.000	1.000	0.0	99	0.00
37		1,2,4,5-Tetrachlorobenzene	0.641	0.629	1.9	103	0.00
38		Hexachlorocyclopentadiene	0.381	0.338	11.3	100	0.00
39	C	2,4,6-Trichlorophenol	0.399	0.415	-4.0	113	0.00
40		2,4,5-Trichlorophenol	0.439	0.470	-7.1	109	0.00
41		1,1'-Biphenyl	1.561	1.507	3.5	99	0.00
42		2-Chloronaphthalene	1.207	1.194	1.1	104	0.00
43		2-Nitroaniline	0.472	0.493	-4.4	108	0.00
44	S	Dimethylphthalate-d6	1.749	1.690	3.4	102	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\Data\BG101615\
Data File : BG019221.D
Acq On : 16 Oct 2015 13:43
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02012

Quant Time: Oct 17 06:29:51 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 16 04:07:16 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	1.762	1.728	1.9	103	0.00
46		2,6-Dinitrotoluene	0.336	0.344	-2.4	107	0.00
47	S	Acenaphthylene-d8	1.891	1.894	-0.2	105	0.00
48		Acenaphthylene	2.085	2.045	1.9	104	0.00
49		3-Nitroaniline	0.322	0.358	-11.2	110	0.00
50	C	Acenaphthene	1.396	1.360	2.6	103	0.00
51		2,4-Dinitrophenol	0.192	0.197	-2.6	122	0.00
52	S	4-Nitrophenol-d4	0.314	0.333	-6.1	112	0.00
53		4-Nitrophenol	0.344	0.394	-14.5	117	0.00
54		Dibenzofuran	1.973	1.948	1.3	105	0.00
55		2,4-Dinitrotoluene	0.545	0.558	-2.4	108	0.00
56		2,3,4,6-Tetrachlorophenol	0.422	0.470	-11.4	116	0.00
57		Diethylphthalate	1.829	1.794	1.9	104	0.00
58	S	Fluorene-d10	1.495	1.456	2.6	103	0.00
59		Fluorene	1.689	1.702	-0.8	107	0.00
60		4-Chlorophenyl-phenylether	0.871	0.854	2.0	105	0.00
61		4-Nitroaniline	0.381	0.403	-5.8	113	0.00
62	I	Phenanthrene-d10	1.000	1.000	0.0	98	0.00
63	S	4,6-Dinitro-2-methylphenol-	0.123	0.127	-3.3	111	0.00
64		4,6-Dinitro-2-methylphenol	0.125	0.123	1.6	105	0.00
65		N-Nitrosodiphenylamine	0.550	0.557	-1.3	106	0.00
66		4-Bromophenyl-phenylether	0.226	0.223	1.3	103	0.00
67		Hexachlorobenzene	0.262	0.260	0.8	104	0.00
68		Atrazine	0.264	0.269	-1.9	105	0.00
69	C	Pentachlorophenol	0.135	0.138	-2.2	115	0.00
70		Phenanthrene	1.117	1.127	-0.9	106	0.00
71	S	Anthracene-d10	0.945	0.956	-1.2	106	0.00
72		Anthracene	1.135	1.132	0.3	105	0.00
73		1,2,3,4-Tetrachlorobenzene	0.244	0.241	1.2	104	0.00
74		Pentachlorobenzene	0.267	0.257	3.7	102	0.00
75		Carbazole	0.978	1.040	-6.3	108	0.00
76		Di-n-butylphthalate	1.288	1.261	2.1	102	0.00
77	C	Fluoranthene	1.398	1.460	-4.4	104	0.00
78	I	Chrysene-d12	1.000	1.000	0.0	99	0.00
79	S	Pyrene-d10	0.907	0.897	1.1	103	0.00
80		Pyrene	1.187	1.172	1.3	103	0.00
81		Butylbenzylphthalate	0.432	0.435	-0.7	103	0.00
82		3,3'-Dichlorobenzidine	0.365	0.347	4.9	96	0.00
83		Benzo(a)anthracene	1.130	1.118	1.1	103	0.00
84		Bis(2-ethylhexyl)phthalate	0.597	0.590	1.2	103	0.00
85		Chrysene	1.068	1.052	1.5	104	0.00
86	I	Perylene-d12	1.000	1.000	0.0	97	0.00
87		Di-n-octyl phthalate	1.064	1.070	-0.6	102	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\Data\BG101615\
Data File : BG019221.D
Acq On : 16 Oct 2015 13:43
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02012

Quant Time: Oct 17 06:29:51 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 16 04:07:16 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	1.134	1.133	0.1	103	0.00
89		Benzo(k)fluoranthene	1.113	1.147	-3.1	106	0.00
90	S	Benzo(a)pyrene-d12	1.010	1.026	-1.6	105	0.00
91	C	Benzo(a)pyrene	1.091	1.110	-1.7	105	0.00
92		Indeno(1,2,3-cd)pyrene	1.295	1.231	4.9	99	0.01
93		Dibenzo(a,h)anthracene	1.129	1.094	3.1	99	0.00
94		Benzo(g,h,i)perylene	1.065	0.913	14.3	89	0.00

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