Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101915\
Data File : BG019246.D
Acq On : 19 Oct 2015 19:08
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02016

Quant Time: Oct 20 11:12:13 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 19 00:27:28 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	87	0.00
2		1,4-Dioxane	0.423	0.435	-2.8	98	-0.01
3	S	1,4-Dioxane-d8	0.359	0.305	15.0	73	0.00
4		Benzaldehyde	1.014	1.092	-7.7	87	0.00
5	S	Phenol-d5	1.745	1.708	2.1	92	0.00
6		Phenol	1.818	1.772	2.5	93	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	1.123	1.069	4.8	86	0.00
8		Bis(2-Chloroethyl)ether	1.289	1.199	7.0	84	0.00
9	S	2-Chlorophenol-d4	1.272	1.259	1.0	90	0.00
10		2-Chlorophenol	1.306	1.297	0.7	91	0.00
11		2-Methylphenol	1.427	1.357	4.9	90	0.00
12		2,2'-oxybis(1-Chloropropane	2.874	2.392	16.8	75	0.00
13	S	4-Methylphenol-d8	1.479	1.447	2.2	92	0.00
14		Acetophenone	2.496	2.464	1.3	93	0.00
15	P	N-Nitroso-di-n-propylamine	1.275	1.292	-1.3	91	0.00
16		4-Methylphenol	1.601	1.594	0.4	96	0.00
17		Hexachloroethane	0.562	0.577	-2.7	95	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	89	0.00
19	S	Nitrobenzene-d5	0.154	0.144	6.5	92	0.00
20		Nitrobenzene	0.422	0.411	2.6	88	0.00
21		Isophorone	0.823	0.815	1.0	92	0.00
22	S	2-Nitrophenol-d4	0.164	0.186	-13.4	105	0.00
23	C	2-Nitrophenol	0.174	0.185	-6.3	96	0.00
24		2,4-Dimethylphenol	0.421	0.430	-2.1	95	0.00
25		Bis(2-Chloroethoxy)methane	0.425	0.408	4.0	91	0.00
26	S	2,4-Dichlorophenol-d3	0.324	0.348	-7.4	101	0.00
27	C	2,4-Dichlorophenol	0.327	0.339	-3.7	94	0.00
28		Naphthalene	1.045	0.995	4.8	92	0.00
29	S	4-Chloroaniline-d4	0.417	0.470	-12.7	94	0.00
30		4-Chloroaniline	0.430	0.447	-4.0	87	0.00
31	C	Hexachlorobutadiene	0.239	0.235	1.7	90	0.00
32		Caprolactam	0.121	0.138	-14.0	101	0.00
33	C	4-Chloro-3-methylphenol	0.412	0.465	-12.9	104	0.00
34		2-Methylnaphthalene	0.829	0.797	3.9	91	0.00
35		1-Methylnaphthalene	0.812	0.807	0.6	92	0.00
36	I	Acenaphthene-d10	1.000	1.000	0.0	91	0.00
37		1,2,4,5-Tetrachlorobenzene	0.641	0.621	3.1	93	0.00
38		Hexachlorocyclopentadiene	0.381	0.256	32.8#	70	0.00
39	C	2,4,6-Trichlorophenol	0.399	0.441	-10.5	110	0.00
40		2,4,5-Trichlorophenol	0.439	0.487	-10.9	103	0.00
41		1,1'-Biphenyl	1.561	1.511	3.2	91	0.00
42		2-Chloronaphthalene	1.207	1.177	2.5	94	0.00
43		2-Nitroaniline	0.472	0.509	-7.8	103	0.00
44	S	Dimethylphthalate-d6	1.749	1.714	2.0	95	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101915\
Data File : BG019246.D
Acq On : 19 Oct 2015 19:08
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02016

Quant Time: Oct 20 11:12:13 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 19 00:27:28 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	1.762	1.760	0.1	96	0.00
46		2,6-Dinitrotoluene	0.336	0.361	-7.4	103	0.00
47	S	Acenaphthylene-d8	1.891	1.859	1.7	94	0.00
48		Acenaphthylene	2.085	2.070	0.7	96	0.00
49		3-Nitroaniline	0.322	0.373	-15.8	105	0.00
50	C	Acenaphthene	1.396	1.371	1.8	95	0.00
51		2,4-Dinitrophenol	0.192	0.238	-24.0#	136	0.00
52	S	4-Nitrophenol-d4	0.314	0.367	-16.9	113	0.00
53		4-Nitrophenol	0.344	0.404	-17.4	110	0.00
54		Dibenzofuran	1.973	1.901	3.6	93	0.00
55		2,4-Dinitrotoluene	0.545	0.580	-6.4	103	0.00
56		2,3,4,6-Tetrachlorophenol	0.422	0.496	-17.5	112	0.00
57		Diethylphthalate	1.829	1.844	-0.8	98	0.00
58	S	Fluorene-d10	1.495	1.473	1.5	95	0.00
59		Fluorene	1.689	1.695	-0.4	97	0.00
60		4-Chlorophenyl-phenylether	0.871	0.856	1.7	96	0.00
61		4-Nitroaniline	0.381	0.417	-9.4	107	0.00
62	I	Phenanthrene-d10	1.000	1.000	0.0	93	0.00
63	S	4,6-Dinitro-2-methylphenol-	0.123	0.134	-8.9	111	0.00
64		4,6-Dinitro-2-methylphenol	0.125	0.135	-8.0	109	0.00
65		N-Nitrosodiphenylamine	0.550	0.556	-1.1	100	0.00
66		4-Bromophenyl-phenylether	0.226	0.218	3.5	95	0.00
67		Hexachlorobenzene	0.262	0.260	0.8	98	0.00
68		Atrazine	0.264	0.281	-6.4	104	0.00
69	C	Pentachlorophenol	0.135	0.156	-15.6	122	0.00
70		Phenanthrene	1.117	1.129	-1.1	100	0.00
71	S	Anthracene-d10	0.945	0.945	0.0	99	0.00
72		Anthracene	1.135	1.147	-1.1	100	0.00
73		1,2,3,4-Tetrachlorobenzene	0.244	0.234	4.1	96	0.00
74		Pentachlorobenzene	0.267	0.249	6.7	93	0.00
75		Carbazole	0.978	1.026	-4.9	100	0.00
76		Di-n-butylphthalate	1.288	1.312	-1.9	100	0.00
77	C	Fluoranthene	1.398	1.439	-2.9	96	0.00
78	I	Chrysene-d12	1.000	1.000	0.0	92	0.00
79	S	Pyrene-d10	0.907	0.886	2.3	95	0.00
80		Pyrene	1.187	1.143	3.7	94	0.00
81		Butylbenzylphthalate	0.432	0.456	-5.6	101	0.00
82		3,3'-Dichlorobenzidine	0.365	0.400	-9.6	103	0.00
83		Benzo(a)anthracene	1.130	1.114	1.4	96	0.00
84		Bis(2-ethylhexyl)phthalate	0.597	0.622	-4.2	101	0.00
85		Chrysene	1.068	1.033	3.3	95	0.00
86	I	Perylene-d12	1.000	1.000	0.0	92	0.00
87		Di-n-octyl phthalate	1.064	1.116	-4.9	102	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101915\
Data File : BG019246.D
Acq On : 19 Oct 2015 19:08
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02016

Quant Time: Oct 20 11:12:13 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 19 00:27:28 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	1.134	1.135	-0.1	98	0.00
89		Benzo(k)fluoranthene	1.113	1.118	-0.4	99	0.00
90	S	Benzo(a)pyrene-d12	1.010	1.008	0.2	98	0.00
91	C	Benzo(a)pyrene	1.091	1.098	-0.6	98	0.00
92		Indeno(1,2,3-cd)pyrene	1.295	1.235	4.6	94	0.01
93		Dibenzo(a,h)anthracene	1.129	1.085	3.9	94	0.02
94		Benzo(g,h,i)perylene	1.065	0.958	10.0	89	0.00

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