Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\Data\BG112215\
Data File : BG019792.D
Acq On : 22 Nov 2015 20:54
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02011

Quant Time: Nov 23 04:10:09 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 01:15:23 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	94	0.00
2		1,4-Dioxane	0.534	0.574	-7.5	130	0.00
3	S	1,4-Dioxane-d8	0.468	0.438	6.4	98	0.00
4		Benzaldehyde	1.493	1.542	-3.3	87	0.00
5	S	Phenol-d5	2.049	2.070	-1.0	102	0.00
6		Phenol	2.212	2.233	-0.9	102	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	1.342	1.297	3.4	92	0.00
8		Bis(2-Chloroethyl)ether	1.540	1.518	1.4	94	0.00
9	S	2-Chlorophenol-d4	1.314	1.286	2.1	98	0.00
10		2-Chlorophenol	1.284	1.332	-3.7	106	0.00
11		2-Methylphenol	1.629	1.668	-2.4	100	0.00
12		2,2'-oxybis(1-Chloropropane	1.345	1.212	9.9	86	0.00
13	S	4-Methylphenol-d8	1.696	1.688	0.5	99	0.00
14		Acetophenone	2.803	2.859	-2.0	100	0.00
15	P	N-Nitroso-di-n-propylamine	1.894	1.775	6.3	95	0.00
16		4-Methylphenol	1.835	1.902	-3.7	104	0.00
17		Hexachloroethane	0.610	0.615	-0.8	102	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	97	0.00
19	S	Nitrobenzene-d5	0.164	0.162	1.2	102	0.00
20		Nitrobenzene	0.591	0.567	4.1	97	0.00
21		Isophorone	1.141	1.137	0.4	102	0.00
22	S	2-Nitrophenol-d4	0.185	0.198	-7.0	102	0.00
23	C	2-Nitrophenol	0.200	0.210	-5.0	109	0.00
24		2,4-Dimethylphenol	0.533	0.541	-1.5	105	0.00
25		Bis(2-Chloroethoxy)methane	0.565	0.566	-0.2	102	0.00
26	S	2,4-Dichlorophenol-d3	0.400	0.422	-5.5	108	0.00
27	C	2,4-Dichlorophenol	0.381	0.403	-5.8	109	0.00
28		Naphthalene	1.080	1.056	2.2	100	0.00
29	S	4-Chloroaniline-d4	0.379	0.405	-6.9	97	0.00
30		4-Chloroaniline	0.395	0.408	-3.3	93	0.00
31	C	Hexachlorobutadiene	0.343	0.370	-7.9	109	0.00
32		Caprolactam	0.155	0.175	-12.9	111	0.00
33	C	4-Chloro-3-methylphenol	0.531	0.570	-7.3	111	0.00
34		2-Methylnaphthalene	0.862	0.870	-0.9	100	0.00
35		1-Methylnaphthalene	0.858	0.860	-0.2	104	0.00
36	I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
37		1,2,4,5-Tetrachlorobenzene	0.802	0.850	-6.0	112	0.00
38		Hexachlorocyclopentadiene	0.467	0.354	24.2#	82	0.00
39	C	2,4,6-Trichlorophenol	0.489	0.525	-7.4	114	0.00
40		2,4,5-Trichlorophenol	0.512	0.551	-7.6	115	0.00
41		1,1'-Biphenyl	1.488	1.502	-0.9	107	0.00
42		2-Chloronaphthalene	1.156	1.183	-2.3	107	0.00
43		2-Nitroaniline	0.489	0.489	0.0	104	0.00
44	S	Dimethylphthalate-d6	1.809	1.842	-1.8	107	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\Data\BG112215\
Data File : BG019792.D
Acq On : 22 Nov 2015 20:54
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02011

Quant Time: Nov 23 04:10:09 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 01:15:23 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	1.794	1.820	-1.4	106	0.00
46		2,6-Dinitrotoluene	0.359	0.386	-7.5	115	0.00
47	S	Acenaphthylene-d8	1.961	1.964	-0.2	106	0.00
48		Acenaphthylene	1.957	1.961	-0.2	105	0.00
49		3-Nitroaniline	0.299	0.306	-2.3	95	0.00
50	C	Acenaphthene	1.340	1.349	-0.7	106	0.00
51		2,4-Dinitrophenol	0.236	0.173	26.7#	81	0.00
52	S	4-Nitrophenol-d4	0.285	0.262	8.1	95	0.00
53		4-Nitrophenol	0.347	0.351	-1.2	102	0.00
54		Dibenzofuran	1.964	2.004	-2.0	109	0.00
55		2,4-Dinitrotoluene	0.558	0.597	-7.0	111	0.00
56		2,3,4,6-Tetrachlorophenol	0.543	0.577	-6.3	110	0.00
57		Diethylphthalate	1.792	1.789	0.2	105	0.00
58	S	Fluorene-d10	1.619	1.657	-2.3	108	0.00
59		Fluorene	1.717	1.706	0.6	107	0.00
60		4-Chlorophenyl-phenylether	0.999	1.050	-5.1	113	0.00
61		4-Nitroaniline	0.360	0.381	-5.8	100	0.00
62	I	Phenanthrene-d10	1.000	1.000	0.0	101	0.00
63	S	4,6-Dinitro-2-methylphenol-	0.129	0.122	5.4	100	0.00
64		4,6-Dinitro-2-methylphenol	0.137	0.130	5.1	97	0.00
65		N-Nitrosodiphenylamine	0.539	0.541	-0.4	106	0.00
66		4-Bromophenyl-phenylether	0.240	0.257	-7.1	112	0.00
67		Hexachlorobenzene	0.254	0.274	-7.9	113	0.00
68		Atrazine	0.251	0.264	-5.2	107	0.00
69	C	Pentachlorophenol	0.142	0.134	5.6	103	0.00
70		Phenanthrene	1.070	1.072	-0.2	106	0.00
71	S	Anthracene-d10	0.971	0.987	-1.6	106	0.00
72		Anthracene	1.079	1.080	-0.1	104	0.00
73		1,2,3,4-Tetrachlorobenzene	0.276	0.295	-6.9	113	0.00
74		Pentachlorobenzene	0.288	0.316	-9.7	115	0.00
75		Carbazole	0.867	0.891	-2.8	100	0.00
76		Di-n-butylphthalate	1.124	1.092	2.8	100	0.00
77	C	Fluoranthene	1.364	1.465	-7.4	102	0.00
78	I	Chrysene-d12	1.000	1.000	0.0	98	0.00
79	S	Pyrene-d10	0.911	0.917	-0.7	103	0.00
80		Pyrene	1.168	1.158	0.9	101	0.00
81		Butylbenzylphthalate	0.384	0.385	-0.3	99	0.00
82		3,3'-Dichlorobenzidine	0.366	0.364	0.5	89	0.00
83		Benzo(a)anthracene	1.212	1.247	-2.9	102	0.00
84		Bis(2-ethylhexyl)phthalate	0.563	0.558	0.9	98	0.00
85		Chrysene	1.141	1.148	-0.6	102	0.00
86	I	Perylene-d12	1.000	1.000	0.0	98	0.00
87		Di-n-octyl phthalate	0.971	0.994	-2.4	97	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\Data\BG112215\
Data File : BG019792.D
Acq On : 22 Nov 2015 20:54
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02011

Quant Time: Nov 23 04:10:09 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 01:15:23 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	1.232	1.265	-2.7	102	0.00
89		Benzo(k)fluoranthene	1.189	1.211	-1.9	103	0.00
90	S	Benzo(a)pyrene-d12	1.044	1.076	-3.1	104	0.00
91	C	Benzo(a)pyrene	1.186	1.195	-0.8	102	0.00
92		Indeno(1,2,3-cd)pyrene	1.328	1.348	-1.5	103	0.00
93		Dibenzo(a,h)anthracene	1.091	1.129	-3.5	103	0.00
94		Benzo(g,h,i)perylene	1.102	1.125	-2.1	103	0.00

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