Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102315\
Data File : BG019339.D
Acq On : 24 Oct 2015 17:13
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02033

Quant Time: Oct 25 03:09:29 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102315.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Oct 25 02:37:52 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	171#	0.00
2		1,4-Dioxane	0.404	0.456	-12.9	206#	0.00
3	S	1,4-Dioxane-d8	0.360	0.402	-11.7	170#	0.00
4		Benzaldehyde	1.092	1.393	-27.6#	190#	0.00
5	S	Phenol-d5	1.760	1.948	-10.7	191#	0.00
6		Phenol	1.850	2.126	-14.9	202#	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	1.051	1.200	-14.2	186#	0.00
8		Bis(2-Chloroethyl)ether	1.257	1.400	-11.4	188#	0.00
9	S	2-Chlorophenol-d4	1.136	1.164	-2.5	176#	0.00
10		2-Chlorophenol	1.155	1.235	-6.9	191#	0.00
11		2-Methylphenol	1.432	1.546	-8.0	184#	0.00
12		2,2'-oxybis(1-Chloropropane	0.926	1.117	-20.6#	215#	0.00
13	S	4-Methylphenol-d8	1.372	1.526	-11.2	195#	0.00
14		Acetophenone	2.305	2.524	-9.5	188#	0.00
15	P	N-Nitroso-di-n-propylamine	1.417	1.620	-14.3	205#	0.00
16		4-Methylphenol	1.519	1.666	-9.7	186#	0.00
17		Hexachloroethane	0.592	0.573	3.2	168#	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	178#	0.00
19	S	Nitrobenzene-d5	0.152	0.155	-2.0	177#	0.00
20		Nitrobenzene	0.541	0.580	-7.2	181#	0.00
21		Isophorone	0.945	1.028	-8.8	189#	0.00
22	S	2-Nitrophenol-d4	0.173	0.189	-9.2	191#	0.00
23	C	2-Nitrophenol	0.193	0.202	-4.7	181#	0.00
24		2,4-Dimethylphenol	0.489	0.526	-7.6	184#	0.00
25		Bis(2-Chloroethoxy)methane	0.457	0.518	-13.3	193#	0.00
26	S	2,4-Dichlorophenol-d3	0.378	0.398	-5.3	176#	0.00
27	C	2,4-Dichlorophenol	0.369	0.393	-6.5	185#	0.00
28		Naphthalene	0.996	1.024	-2.8	172#	0.00
29	S	4-Chloroaniline-d4	0.376	0.462	-22.9#	185#	0.00
30		4-Chloroaniline	0.390	0.462	-18.5	179#	0.00
31	C	Hexachlorobutadiene	0.382	0.382	0.0	174#	0.00
32		Caprolactam	0.118	0.139	-17.8	208#	0.00
33	C	4-Chloro-3-methylphenol	0.475	0.516	-8.6	187#	0.00
34		2-Methylnaphthalene	0.829	0.801	3.4	167#	0.00
35		1-Methylnaphthalene	0.772	0.829	-7.4	177#	0.00
36	I	Acenaphthene-d10	1.000	1.000	0.0	161#	0.00
37		1,2,4,5-Tetrachlorobenzene	0.817	0.869	-6.4	166#	0.00
38		Hexachlorocyclopentadiene	0.653	0.597	8.6	141	0.00
39	C	2,4,6-Trichlorophenol	0.496	0.555	-11.9	177#	0.00
40		2,4,5-Trichlorophenol	0.555	0.595	-7.2	171#	0.00
41		1,1'-Biphenyl	1.443	1.520	-5.3	168#	0.00
42		2-Chloronaphthalene	1.135	1.194	-5.2	166#	0.00
43		2-Nitroaniline	0.448	0.496	-10.7	177#	0.00
44	S	Dimethylphthalate-d6	1.658	1.728	-4.2	162#	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102315\
Data File : BG019339.D
Acq On : 24 Oct 2015 17:13
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02033

Quant Time: Oct 25 03:09:29 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102315.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Oct 25 02:37:52 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	1.656	1.725	-4.2	165#	0.00
46		2,6-Dinitrotoluene	0.348	0.370	-6.3	172#	0.00
47	S	Acenaphthylene-d8	1.835	1.954	-6.5	164#	0.00
48		Acenaphthylene	1.861	1.977	-6.2	169#	0.00
49		3-Nitroaniline	0.290	0.351	-21.0#	178#	0.00
50	C	Acenaphthene	1.244	1.348	-8.4	168#	0.00
51		2,4-Dinitrophenol	0.277	0.292	-5.4	167#	0.00
52	S	4-Nitrophenol-d4	0.270	0.311	-15.2	180#	0.00
53		4-Nitrophenol	0.445	0.443	0.4	142	0.00
54		Dibenzofuran	1.888	1.965	-4.1	163#	0.00
55		2,4-Dinitrotoluene	0.512	0.567	-10.7	177#	0.00
56		2,3,4,6-Tetrachlorophenol	0.620	0.643	-3.7	163#	0.00
57		Diethylphthalate	1.650	1.659	-0.5	156#	0.00
58	S	Fluorene-d10	1.556	1.599	-2.8	161#	0.00
59		Fluorene	1.640	1.695	-3.4	164#	0.00
60		4-Chlorophenyl-phenylether	1.007	0.998	0.9	154#	0.00
61		4-Nitroaniline	0.342	0.409	-19.6	185#	0.00
62	I	Phenanthrene-d10	1.000	1.000	0.0	155#	0.00
63	S	4,6-Dinitro-2-methylphenol-	0.132	0.142	-7.6	160#	0.00
64		4,6-Dinitro-2-methylphenol	0.138	0.145	-5.1	160#	0.00
65		N-Nitrosodiphenylamine	0.509	0.538	-5.7	160#	0.00
66		4-Bromophenyl-phenylether	0.248	0.245	1.2	150#	0.00
67		Hexachlorobenzene	0.257	0.262	-1.9	152#	0.00
68		Atrazine	0.260	0.264	-1.5	150	0.00
69	C	Pentachlorophenol	0.183	0.193	-5.5	158#	0.00
70		Phenanthrene	1.011	1.069	-5.7	157#	0.00
71	S	Anthracene-d10	0.916	0.952	-3.9	155#	0.00
72		Anthracene	1.021	1.094	-7.1	159#	0.00
73		1,2,3,4-Tetrachlorobenzene	0.277	0.303	-9.4	166#	0.00
74		Pentachlorobenzene	0.285	0.294	-3.2	157#	0.00
75		Carbazole	0.831	0.924	-11.2	159#	0.00
76		Di-n-butylphthalate	0.980	1.064	-8.6	154#	0.00
77	C	Fluoranthene	1.357	1.490	-9.8	150#	0.00
78	I	Chrysene-d12	1.000	1.000	0.0	147	0.00
79	S	Pyrene-d10	0.876	0.920	-5.0	152#	0.00
80		Pyrene	1.121	1.164	-3.8	150#	0.00
81		Butylbenzylphthalate	0.344	0.380	-10.5	160#	0.00
82		3,3'-Dichlorobenzidine	0.396	0.449	-13.4	152#	0.00
83		Benzo(a)anthracene	1.160	1.229	-5.9	153#	0.00
84		Bis(2-ethylhexyl)phthalate	0.476	0.544	-14.3	163#	0.00
85		Chrysene	1.066	1.134	-6.4	154#	0.00
86	I	Perylene-d12	1.000	1.000	0.0	151#	0.00
87		Di-n-octyl phthalate	0.843	0.981	-16.4	166#	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102315\
Data File : BG019339.D
Acq On : 24 Oct 2015 17:13
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02033

Quant Time: Oct 25 03:09:29 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102315.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Oct 25 02:37:52 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	1.223	1.252	-2.4	149	0.00
89		Benzo(k)fluoranthene	1.167	1.195	-2.4	151#	0.00
90	S	Benzo(a)pyrene-d12	1.020	1.072	-5.1	152#	0.00
91	C	Benzo(a)pyrene	1.133	1.177	-3.9	151#	0.00
92		Indeno(1,2,3-cd)pyrene	1.279	1.238	3.2	141	0.00
93		Dibenzo(a,h)anthracene	1.061	1.023	3.6	142	0.00
94		Benzo(g,h,i)perylene	1.058	1.009	4.6	140	0.00

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