Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\Data\BG122015\
Data File : BG020335.D
Acq On : 20 Dec 2015 10:19
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02011

Quant Time: Dec 21 00:34:20 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Dec 20 05:53:46 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	118	0.00
2		1,4-Dioxane	0.535	0.426	20.4#	98	0.00
3	S	1,4-Dioxane-d8	0.362	0.331	8.6	100	0.00
4		Benzaldehyde	1.142	1.215	-6.4	118	0.00
5	S	Phenol-d5	1.764	1.773	-0.5	123	-0.01
6		Phenol	1.889	1.890	-0.1	119	-0.01
7	S	Bis-(2-Chloroethyl)ether-d8	1.052	1.080	-2.7	120	0.00
8		Bis(2-Chloroethyl)ether	1.296	1.367	-5.5	123	0.00
9	S	2-Chlorophenol-d4	1.283	1.398	-9.0	127	0.00
10		2-Chlorophenol	1.343	1.450	-8.0	125	0.00
11		2-Methylphenol	1.441	1.463	-1.5	121	0.00
12		2,2'-oxybis(1-Chloropropane	1.866	1.791	4.0	112	0.00
13	S	4-Methylphenol-d8	1.508	1.534	-1.7	119	-0.01
14		Acetophenone	2.362	2.430	-2.9	120	0.00
15	P	N-Nitroso-di-n-propylamine	1.250	1.227	1.8	112	0.00
16		4-Methylphenol	1.595	1.624	-1.8	119	-0.01
17		Hexachloroethane	0.565	0.605	-7.1	125	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	118	0.00
19	S	Nitrobenzene-d5	0.156	0.174	-11.5	128	0.00
20		Nitrobenzene	0.413	0.427	-3.4	119	0.00
21		Isophorone	0.789	0.789	0.0	113	0.00
22	S	2-Nitrophenol-d4	0.173	0.195	-12.7	127	0.00
23	C	2-Nitrophenol	0.186	0.215	-15.6	132	0.00
24		2,4-Dimethylphenol	0.422	0.443	-5.0	120	-0.01
25		Bis(2-Chloroethoxy)methane	0.427	0.446	-4.4	118	0.00
26	S	2,4-Dichlorophenol-d3	0.351	0.377	-7.4	122	0.00
27	C	2,4-Dichlorophenol	0.361	0.389	-7.8	122	0.00
28		Naphthalene	1.044	1.140	-9.2	124	0.00
29	S	4-Chloroaniline-d4	0.395	0.450	-13.9	125	0.00
30		4-Chloroaniline	0.403	0.451	-11.9	122	0.00
31	C	Hexachlorobutadiene	0.269	0.308	-14.5	132	0.00
32		Caprolactam	0.127	0.118	7.1	103	-0.02
33	C	4-Chloro-3-methylphenol	0.429	0.419	2.3	111	-0.01
34		2-Methylnaphthalene	0.798	0.845	-5.9	121	0.00
35		1-Methylnaphthalene	0.767	0.803	-4.7	121	0.00
36	I	Acenaphthene-d10	1.000	1.000	0.0	112	0.00
37		1,2,4,5-Tetrachlorobenzene	0.751	0.843	-12.3	123	0.00
38		Hexachlorocyclopentadiene	0.464	0.305	34.3#	78	0.00
39	C	2,4,6-Trichlorophenol	0.481	0.520	-8.1	119	0.00
40		2,4,5-Trichlorophenol	0.535	0.566	-5.8	113	0.00
41		1,1'-Biphenyl	1.509	1.631	-8.1	119	0.00
42		2-Chloronaphthalene	1.208	1.326	-9.8	120	0.00
43		2-Nitroaniline	0.411	0.404	1.7	106	0.00
44	S	Dimethylphthalate-d6	1.618	1.657	-2.4	111	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\Data\BG122015\
Data File : BG020335.D
Acq On : 20 Dec 2015 10:19
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02011

Quant Time: Dec 21 00:34:20 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Dec 20 05:53:46 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	1.652	1.690	-2.3	111	0.00
46		2,6-Dinitrotoluene	0.342	0.360	-5.3	112	0.00
47	S	Acenaphthylene-d8	1.882	1.984	-5.4	114	0.00
48		Acenaphthylene	2.000	2.103	-5.2	115	0.00
49		3-Nitroaniline	0.332	0.355	-6.9	110	0.00
50	C	Acenaphthene	1.345	1.410	-4.8	114	0.00
51		2,4-Dinitrophenol	0.195	0.183	6.2	115	0.00
52	S	4-Nitrophenol-d4	0.290	0.277	4.5	100	-0.02
53		4-Nitrophenol	0.279	0.260	6.8	98	-0.02
54		Dibenzofuran	2.001	2.096	-4.7	114	0.00
55		2,4-Dinitrotoluene	0.502	0.525	-4.6	109	0.00
56		2,3,4,6-Tetrachlorophenol	0.515	0.526	-2.1	109	0.00
57		Diethylphthalate	1.715	1.714	0.1	107	0.00
58	S	Fluorene-d10	1.467	1.511	-3.0	113	0.00
59		Fluorene	1.607	1.670	-3.9	113	0.00
60		4-Chlorophenyl-phenylether	0.906	0.976	-7.7	118	0.00
61		4-Nitroaniline	0.359	0.369	-2.8	106	0.00
62	I	Phenanthrene-d10	1.000	1.000	0.0	99	0.00
63	S	4,6-Dinitro-2-methylphenol-	0.119	0.124	-4.2	110	0.00
64		4,6-Dinitro-2-methylphenol	0.127	0.131	-3.1	106	0.00
65		N-Nitrosodiphenylamine	0.556	0.610	-9.7	108	0.00
66		4-Bromophenyl-phenylether	0.235	0.259	-10.2	109	0.00
67		Hexachlorobenzene	0.252	0.284	-12.7	112	0.00
68		Atrazine	0.237	0.259	-9.3	105	0.00
69	C	Pentachlorophenol	0.152	0.156	-2.6	105	0.00
70		Phenanthrene	1.094	1.148	-4.9	103	0.00
71	S	Anthracene-d10	0.922	0.982	-6.5	104	0.00
72		Anthracene	1.110	1.167	-5.1	103	0.00
73		1,2,3,4-Tetrachlorobenzene	0.313	0.385	-23.0#	123	0.00
74		Pentachlorobenzene	0.291	0.346	-18.9	118	0.00
75		Carbazole	0.932	1.008	-8.2	101	0.00
76		Di-n-butylphthalate	1.083	1.188	-9.7	104	0.00
77	C	Fluoranthene	1.279	1.439	-12.5	103	0.00
78	I	Chrysene-d12	1.000	1.000	0.0	107	0.00
79	S	Pyrene-d10	0.932	0.934	-0.2	105	0.00
80		Pyrene	1.210	1.216	-0.5	103	0.00
81		Butylbenzylphthalate	0.421	0.454	-7.8	113	0.00
82		3,3'-Dichlorobenzidine	0.365	0.426	-16.7	120	0.00
83		Benzo(a)anthracene	1.167	1.248	-6.9	110	0.00
84		Bis(2-ethylhexyl)phthalate	0.601	0.653	-8.7	114	0.00
85		Chrysene	1.099	1.178	-7.2	111	0.00
86	I	Perylene-d12	1.000	1.000	0.0	110	0.00
87		Di-n-octyl phthalate	1.099	1.160	-5.6	112	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\Data\BG122015\
Data File : BG020335.D
Acq On : 20 Dec 2015 10:19
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02011

Quant Time: Dec 21 00:34:20 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Dec 20 05:53:46 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	1.204	1.280	-6.3	113	0.00
89		Benzo(k)fluoranthene	1.155	1.173	-1.6	111	0.00
90	S	Benzo(a)pyrene-d12	0.998	1.064	-6.6	115	0.00
91	C	Benzo(a)pyrene	1.141	1.201	-5.3	113	0.00
92		Indeno(1,2,3-cd)pyrene	1.359	1.401	-3.1	111	-0.01
93		Dibenzo(a,h)anthracene	1.128	1.191	-5.6	114	-0.01
94		Benzo(g,h,i)perylene	1.114	1.106	0.7	109	0.00

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