Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\Data\BG052716\
Data File : BG022108.D
Acq On : 27 May 2016 15:48
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02022

Quant Time: May 27 18:48:12 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 27 18:06:31 2016
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	158#	0.00
2		1,4-Dioxane	0.696	0.535	23.1#	126	0.00
3	S	1,4-Dioxane-d8	0.384	0.318	17.2	135	0.00
4		Benzaldehyde	0.996	0.700	29.7#	100	0.00
5	S	Phenol-d5	1.807	1.691	6.4	153#	0.00
6		Phenol	1.820	1.698	6.7	147	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	0.947	0.877	7.4	147	0.00
8		Bis(2-Chloroethyl)ether	1.330	1.271	4.4	152#	0.00
9	S	2-Chlorophenol-d4	1.511	1.470	2.7	154#	0.00
10		2-Chlorophenol	1.489	1.477	0.8	155#	0.00
11		2-Methylphenol	1.454	1.383	4.9	151#	0.00
12		2,2'-oxybis(1-Chloropropane	1.589	1.434	9.8	139	0.00
13	S	4-Methylphenol-d8	1.533	1.477	3.7	151#	0.00
14		Acetophenone	2.144	2.080	3.0	151#	0.00
15	P	N-Nitroso-di-n-propylamine	1.107	1.048	5.3	148	0.00
16		4-Methylphenol	1.567	1.536	2.0	154#	0.00
17		Hexachloroethane	0.594	0.553	6.9	146	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	164#	0.00
19	S	Nitrobenzene-d5	0.148	0.150	-1.4	163#	0.00
20		Nitrobenzene	0.299	0.280	6.4	150	0.00
21		Isophorone	0.636	0.588	7.5	146	0.00
22	S	2-Nitrophenol-d4	0.160	0.165	-3.1	164#	0.00
23	C	2-Nitrophenol	0.167	0.177	-6.0	167#	0.00
24		2,4-Dimethylphenol	0.322	0.303	5.9	149	0.00
25		Bis(2-Chloroethoxy)methane	0.365	0.357	2.2	153#	0.00
26	S	2,4-Dichlorophenol-d3	0.282	0.290	-2.8	160#	0.00
27	C	2,4-Dichlorophenol	0.277	0.280	-1.1	162#	0.00
28		Naphthalene	1.014	0.980	3.4	155#	0.00
29	S	4-Chloroaniline-d4	0.307	0.342	-11.4	175#	0.00
30		4-Chloroaniline	0.309	0.357	-15.5	178#	0.00
31	C	Hexachlorobutadiene	0.163	0.160	1.8	156#	0.00
32		Caprolactam	0.111	0.109	1.8	157#	0.00
33	C	4-Chloro-3-methylphenol	0.295	0.296	-0.3	160#	0.00
34		2-Methylnaphthalene	0.725	0.719	0.8	158#	0.00
35	I	Acenaphthene-d10	1.000	1.000	0.0	174#	0.00
36		1,2,4,5-Tetrachlorobenzene	0.593	0.564	4.9	162#	0.00
37		Hexachlorocyclopentadiene	0.256	0.197	23.0#	151#	0.00
38	C	2,4,6-Trichlorophenol	0.401	0.385	4.0	164#	0.00
39		2,4,5-Trichlorophenol	0.425	0.421	0.9	175#	0.00
40		1,1'-Biphenyl	1.647	1.556	5.5	159#	0.00
41		2-Chloronaphthalene	1.265	1.204	4.8	161#	0.00
42		2-Nitroaniline	0.285	0.257	9.8	150#	0.00
43	S	Dimethylphthalate-d6	1.502	1.433	4.6	162#	0.00
44		Dimethylphthalate	1.510	1.435	5.0	162#	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\Data\BG052716\
Data File : BG022108.D
Acq On : 27 May 2016 15:48
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02022

Quant Time: May 27 18:48:12 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 27 18:06:31 2016
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		2,6-Dinitrotoluene	0.324	0.322	0.6	167#	0.00
46	S	Acenaphthylene-d8	2.098	1.975	5.9	159#	0.00
47		Acenaphthylene	2.137	1.994	6.7	160#	0.00
48		3-Nitroaniline	0.310	0.281	9.4	167#	0.00
49	C	Acenaphthene	1.476	1.358	8.0	156#	0.00
50		2,4-Dinitrophenol	0.125	0.103	17.6	180#	0.00
51	S	4-Nitrophenol-d4	0.259	0.236	8.9	171#	0.00
52		4-Nitrophenol	0.146	0.127	13.0	161#	0.00
53		Dibenzofuran	1.825	1.754	3.9	162#	0.00
54		2,4-Dinitrotoluene	0.437	0.428	2.1	162#	0.00
55		2,3,4,6-Tetrachlorophenol	0.336	0.312	7.1	156#	0.00
56		Diethylphthalate	1.566	1.474	5.9	160#	0.00
57	S	Fluorene-d10	1.407	1.335	5.1	161#	0.00
58		Fluorene	1.541	1.460	5.3	161#	0.00
59		4-Chlorophenyl-phenylether	0.694	0.684	1.4	166#	0.00
60		4-Nitroaniline	0.341	0.273	19.9	132	0.00
61	I	Phenanthrene-d10	1.000	1.000	0.0	177#	0.00
62	S	4,6-Dinitro-2-methylphenol-	0.105	0.099	5.7	173#	0.00
63		4,6-Dinitro-2-methylphenol	0.108	0.100	7.4	182#	0.00
64		N-Nitrosodiphenylamine	0.632	0.594	6.0	159#	0.00
65		4-Bromophenyl-phenylether	0.202	0.201	0.5	171#	0.00
66		Hexachlorobenzene	0.235	0.221	6.0	173#	0.00
67		Atrazine	0.218	0.210	3.7	164#	0.00
68	C	Pentachlorophenol	0.122	0.085	30.3#	128	0.00
69		Phenanthrene	1.112	1.055	5.1	163#	0.00
70	S	Anthracene-d10	0.960	0.919	4.3	167#	0.00
71		Anthracene	1.127	1.058	6.1	159#	0.00
72		Carbazole	0.977	0.936	4.2	168#	0.00
73		Di-n-butylphthalate	1.309	1.212	7.4	158#	0.00
74	C	Fluoranthene	1.137	1.093	3.9	166#	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	199#	0.00
76	S	Pyrene-d10	1.128	1.031	8.6	169#	0.00
77		Pyrene	1.407	1.268	9.9	166#	0.00
78		Butylbenzylphthalate	0.667	0.583	12.6	163#	0.00
79		3,3'-Dichlorobenzidine	0.376	0.334	11.2	165#	0.00
80		Benzo(a)anthracene	1.173	1.072	8.6	172#	0.00
81		Bis(2-ethylhexyl)phthalate	0.949	0.840	11.5	167#	0.00
82		Chrysene	1.125	1.013	10.0	175#	0.00
83	I	Perylene-d12	1.000	1.000	0.0	189#	0.00
84		Di-n-octyl phthalate	1.630	1.462	10.3	163#	0.00
85		Benzo(b)fluoranthene	1.170	1.086	7.2	171#	0.00
86		Benzo(k)fluoranthene	1.139	1.016	10.8	170#	0.00
87	S	Benzo(a)pyrene-d12	0.928	0.876	5.6	175#	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\Data\BG052716\
Data File : BG022108.D
Acq On : 27 May 2016 15:48
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02022

Quant Time: May 27 18:48:12 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 27 18:06:31 2016
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 C	Benzo(a)pyrene	1.129	1.025	9.2	170#	0.00
89	Indeno(1,2,3-cd)pyrene	1.295	1.117	13.7	165#	0.00
90	Dibenzo(a,h)anthracene	1.083	0.937	13.5	163#	-0.02
91	Benzo(g,h,i)perylene	1.037	0.827	20.3#	157#	-0.01

(#) = Out of Range SPCC's out = 0 CCC's out = 1