Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032816\
Data File : BG021530.D
Acq On : 28 Mar 2016 17:36
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02022

Quant Time: Mar 29 02:01:53 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 29 01:39:38 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	98	0.00
2		1,4-Dioxane	0.602	0.710	-17.9	103	0.00
3	S	1,4-Dioxane-d8	0.446	0.492	-10.3	85	0.00
4		Benzaldehyde	1.152	1.127	2.2	81	0.00
5	S	Phenol-d5	1.891	1.771	6.3	84	0.00
6		Phenol	1.999	1.812	9.4	84	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	1.120	1.088	2.9	89	0.00
8		Bis(2-Chloroethyl)ether	1.447	1.336	7.7	81	0.00
9	S	2-Chlorophenol-d4	1.436	1.378	4.0	87	0.00
10		2-Chlorophenol	1.476	1.372	7.0	84	0.00
11		2-Methylphenol	1.538	1.419	7.7	86	0.00
12		2,2'-oxybis(1-Chloropropane	1.745	1.538	11.9	79	0.00
13	S	4-Methylphenol-d8	1.619	1.612	0.4	92	0.00
14		Acetophenone	2.642	2.443	7.5	86	0.00
15	P	N-Nitroso-di-n-propylamine	1.465	1.417	3.3	86	0.00
16		4-Methylphenol	1.745	1.590	8.9	85	0.00
17		Hexachloroethane	0.619	0.601	2.9	87	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	95	0.00
19	S	Nitrobenzene-d5	0.150	0.144	4.0	85	0.00
20		Nitrobenzene	0.424	0.408	3.8	84	0.00
21		Isophorone	0.817	0.792	3.1	86	0.00
22	S	2-Nitrophenol-d4	0.172	0.166	3.5	86	0.00
23	C	2-Nitrophenol	0.189	0.177	6.3	83	0.00
24		2,4-Dimethylphenol	0.427	0.403	5.6	83	0.00
25		Bis(2-Chloroethoxy)methane	0.426	0.410	3.8	85	0.00
26	S	2,4-Dichlorophenol-d3	0.307	0.300	2.3	88	0.00
27	C	2,4-Dichlorophenol	0.318	0.314	1.3	89	0.00
28		Naphthalene	1.060	0.995	6.1	84	0.00
29	S	4-Chloroaniline-d4	0.401	0.421	-5.0	88	0.00
30		4-Chloroaniline	0.421	0.435	-3.3	89	0.00
31	C	Hexachlorobutadiene	0.234	0.225	3.8	86	0.00
32		Caprolactam	0.120	0.137	-14.2	108	0.00
33	C	4-Chloro-3-methylphenol	0.389	0.401	-3.1	93	0.00
34		2-Methylnaphthalene	0.787	0.752	4.4	85	0.00
35		1-Methylnaphthalene	0.764	0.727	4.8	85	0.00
36	I	Acenaphthene-d10	1.000	1.000	0.0	99	0.00
37		1,2,4,5-Tetrachlorobenzene	0.700	0.653	6.7	87	0.00
38		Hexachlorocyclopentadiene	0.256	0.116	54.7#	60	0.00
39	C	2,4,6-Trichlorophenol	0.412	0.407	1.2	92	0.00
40		2,4,5-Trichlorophenol	0.449	0.471	-4.9	98	0.00
41		1,1'-Biphenyl	1.636	1.507	7.9	85	0.00
42		2-Chloronaphthalene	1.280	1.227	4.1	90	0.00
43		2-Nitroaniline	0.446	0.466	-4.5	97	0.00
44	S	Dimethylphthalate-d6	1.665	1.689	-1.4	95	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032816\
Data File : BG021530.D
Acq On : 28 Mar 2016 17:36
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02022

Quant Time: Mar 29 02:01:53 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 29 01:39:38 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		Dimethylphthalate	1.730	1.724	0.3	94	0.00
46		2,6-Dinitrotoluene	0.353	0.366	-3.7	95	0.00
47	S	Acenaphthylene-d8	2.053	1.948	5.1	89	0.00
48		Acenaphthylene	2.034	1.997	1.8	91	0.00
49		3-Nitroaniline	0.327	0.356	-8.9	98	0.00
50	C	Acenaphthene	1.403	1.363	2.9	90	0.00
51		2,4-Dinitrophenol	0.178	0.175	1.7	105	0.00
52	S	4-Nitrophenol-d4	0.266	0.244	8.3	110	0.00
53		4-Nitrophenol	0.276	0.273	1.1	95	0.00
54		Dibenzofuran	1.965	1.900	3.3	91	0.00
55		2,4-Dinitrotoluene	0.518	0.556	-7.3	98	0.00
56		2,3,4,6-Tetrachlorophenol	0.328	0.339	-3.4	95	0.00
57		Diethylphthalate	1.849	1.853	-0.2	94	0.00
58	S	Fluorene-d10	1.501	1.456	3.0	92	0.00
59		Fluorene	1.718	1.680	2.2	92	0.00
60		4-Chlorophenyl-phenylether	0.902	0.844	6.4	89	0.00
61		4-Nitroaniline	0.342	0.380	-11.1	103	0.00
62	I	Phenanthrene-d10	1.000	1.000	0.0	112	0.00
63	S	4,6-Dinitro-2-methylphenol-	0.132	0.127	3.8	105	0.00
64		4,6-Dinitro-2-methylphenol	0.140	0.134	4.3	105	0.00
65		N-Nitrosodiphenylamine	0.620	0.573	7.6	96	0.00
66		4-Bromophenyl-phenylether	0.234	0.213	9.0	95	0.00
67		Hexachlorobenzene	0.246	0.227	7.7	94	0.00
68		Atrazine	0.250	0.252	-0.8	105	0.00
69	C	Pentachlorophenol	0.065	0.060	7.7	112	0.00
70		Phenanthrene	1.133	1.068	5.7	97	0.00
71	S	Anthracene-d10	0.980	0.930	5.1	98	0.00
72		Anthracene	1.152	1.112	3.5	99	0.00
73		1,2,3,4-Tetrachlorobenzene	0.280	0.252	10.0	92	0.00
74		Pentachlorobenzene	0.291	0.259	11.0	91	0.00
75		Carbazole	0.997	0.988	0.9	102	0.00
76		Di-n-butylphthalate	1.286	1.302	-1.2	103	0.00
77	C	Fluoranthene	1.367	1.403	-2.6	105	0.00
78	I	Chrysene-d12	1.000	1.000	0.0	109	0.00
79	S	Pyrene-d10	0.933	0.983	-5.4	104	0.00
80		Pyrene	1.192	1.240	-4.0	103	0.00
81		Butylbenzylphthalate	0.503	0.487	3.2	98	0.00
82		3,3'-Dichlorobenzidine	0.415	0.410	1.2	94	0.00
83		Benzo(a)anthracene	1.207	1.179	2.3	96	0.00
84		Bis(2-ethylhexyl)phthalate	0.736	0.675	8.3	91	0.00
85		Chrysene	1.143	1.087	4.9	95	0.00
86	I	Perylene-d12	1.000	1.000	0.0	103	0.00
87		Di-n-octyl phthalate	1.358	1.301	4.2	93	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032816\
Data File : BG021530.D
Acq On : 28 Mar 2016 17:36
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02022

Quant Time: Mar 29 02:01:53 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 29 01:39:38 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		Benzo(b)fluoranthene	1.285	1.213	5.6	89	0.00
89		Benzo(k)fluoranthene	1.262	1.188	5.9	91	0.00
90	S	Benzo(a)pyrene-d12	0.923	0.864	6.4	90	0.00
91	C	Benzo(a)pyrene	1.247	1.179	5.5	90	0.00
92		Indeno(1,2,3-cd)pyrene	1.417	1.321	6.8	89	0.00
93		Dibenzo(a,h)anthracene	1.206	1.124	6.8	89	0.00
94		Benzo(g,h,i)perylene	1.166	1.094	6.2	89	0.00

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