Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032916\
Data File : BG021557.D
Acq On : 29 Mar 2016 18:17
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02025

Quant Time: Mar 30 01:31:10 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 30 01:11:49 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	117	0.00
2		1,4-Dioxane	0.602	0.659	-9.5	114	0.00
3	S	1,4-Dioxane-d8	0.446	0.422	5.4	86	0.00
4		Benzaldehyde	1.152	1.147	0.4	98	0.00
5	S	Phenol-d5	1.891	1.584	16.2	90	0.00
6		Phenol	1.999	1.763	11.8	97	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	1.120	1.102	1.6	108	0.00
8		Bis(2-Chloroethyl)ether	1.447	1.291	10.8	93	0.00
9	S	2-Chlorophenol-d4	1.436	1.311	8.7	99	0.00
10		2-Chlorophenol	1.476	1.391	5.8	101	0.00
11		2-Methylphenol	1.538	1.353	12.0	97	0.00
12		2,2'-oxybis(1-Chloropropane	1.745	1.441	17.4	88	0.00
13	S	4-Methylphenol-d8	1.619	1.503	7.2	102	0.00
14		Acetophenone	2.642	2.295	13.1	96	0.00
15	P	N-Nitroso-di-n-propylamine	1.465	1.255	14.3	90	0.00
16		4-Methylphenol	1.745	1.407	19.4	89	0.00
17		Hexachloroethane	0.619	0.600	3.1	103	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	103	0.00
19	S	Nitrobenzene-d5	0.150	0.154	-2.7	99	0.00
20		Nitrobenzene	0.424	0.432	-1.9	97	0.00
21		Isophorone	0.817	0.738	9.7	88	0.00
22	S	2-Nitrophenol-d4	0.172	0.169	1.7	96	0.00
23	C	2-Nitrophenol	0.189	0.183	3.2	93	0.00
24		2,4-Dimethylphenol	0.427	0.406	4.9	91	0.00
25		Bis(2-Chloroethoxy)methane	0.426	0.403	5.4	92	0.00
26	S	2,4-Dichlorophenol-d3	0.307	0.308	-0.3	98	0.00
27	C	2,4-Dichlorophenol	0.318	0.303	4.7	93	0.00
28		Naphthalene	1.060	1.011	4.6	93	0.00
29	S	4-Chloroaniline-d4	0.401	0.387	3.5	88	0.00
30		4-Chloroaniline	0.421	0.408	3.1	91	0.00
31	C	Hexachlorobutadiene	0.234	0.225	3.8	93	0.00
32		Caprolactam	0.120	0.110	8.3	94	0.00
33	C	4-Chloro-3-methylphenol	0.389	0.363	6.7	91	0.00
34		2-Methylnaphthalene	0.787	0.713	9.4	88	0.00
35		1-Methylnaphthalene	0.764	0.698	8.6	89	0.00
36	I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
37		1,2,4,5-Tetrachlorobenzene	0.700	0.689	1.6	94	0.00
38		Hexachlorocyclopentadiene	0.256	0.187	27.0#	98	0.00
39	C	2,4,6-Trichlorophenol	0.412	0.410	0.5	95	0.00
40		2,4,5-Trichlorophenol	0.449	0.444	1.1	95	0.00
41		1,1'-Biphenyl	1.636	1.539	5.9	88	0.00
42		2-Chloronaphthalene	1.280	1.202	6.1	90	0.00
43		2-Nitroaniline	0.446	0.419	6.1	90	0.00
44	S	Dimethylphthalate-d6	1.665	1.520	8.7	88	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032916\
Data File : BG021557.D
Acq On : 29 Mar 2016 18:17
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02025

Quant Time: Mar 30 01:31:10 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 30 01:11:49 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	1.600	7.5	89	0.00
46		2,6-Dinitrotoluene	0.353	0.345	2.3	92	0.00
47	S	Acenaphthylene-d8	2.053	1.918	6.6	90	0.00
48		Acenaphthylene	2.034	1.904	6.4	89	0.00
49		3-Nitroaniline	0.327	0.333	-1.8	94	0.00
50	C	Acenaphthene	1.403	1.318	6.1	89	0.00
51		2,4-Dinitrophenol	0.178	0.149	16.3	91	0.00
52	S	4-Nitrophenol-d4	0.266	0.187	29.7#	86	0.00
53		4-Nitrophenol	0.276	0.216	21.7#	77	0.00
54		Dibenzofuran	1.965	1.847	6.0	91	0.00
55		2,4-Dinitrotoluene	0.518	0.513	1.0	93	0.00
56		2,3,4,6-Tetrachlorophenol	0.328	0.297	9.5	85	0.00
57		Diethylphthalate	1.849	1.725	6.7	90	0.00
58	S	Fluorene-d10	1.501	1.397	6.9	90	0.00
59		Fluorene	1.718	1.591	7.4	89	0.00
60		4-Chlorophenyl-phenylether	0.902	0.854	5.3	92	0.00
61		4-Nitroaniline	0.342	0.325	5.0	90	0.00
62	I	Phenanthrene-d10	1.000	1.000	0.0	109	0.00
63	S	4,6-Dinitro-2-methylphenol-	0.132	0.114	13.6	92	0.00
64		4,6-Dinitro-2-methylphenol	0.140	0.121	13.6	93	0.00
65		N-Nitrosodiphenylamine	0.620	0.572	7.7	94	0.00
66		4-Bromophenyl-phenylether	0.234	0.214	8.5	93	0.00
67		Hexachlorobenzene	0.246	0.219	11.0	89	0.00
68		Atrazine	0.250	0.236	5.6	96	0.00
69	C	Pentachlorophenol	0.065	0.053	18.5	95	0.00
70		Phenanthrene	1.133	1.053	7.1	93	0.00
71	S	Anthracene-d10	0.980	0.917	6.4	95	0.00
72		Anthracene	1.152	1.088	5.6	94	0.00
73		1,2,3,4-Tetrachlorobenzene	0.280	0.261	6.8	93	0.00
74		Pentachlorobenzene	0.291	0.261	10.3	89	0.00
75		Carbazole	0.997	0.952	4.5	96	0.00
76		Di-n-butylphthalate	1.286	1.251	2.7	97	0.00
77	C	Fluoranthene	1.367	1.332	2.6	97	0.00
78	I	Chrysene-d12	1.000	1.000	0.0	109	0.00
79	S	Pyrene-d10	0.933	0.909	2.6	96	0.00
80		Pyrene	1.192	1.165	2.3	97	0.00
81		Butylbenzylphthalate	0.503	0.492	2.2	99	0.00
82		3,3'-Dichlorobenzidine	0.415	0.384	7.5	88	0.00
83		Benzo(a)anthracene	1.207	1.174	2.7	96	0.00
84		Bis(2-ethylhexyl)phthalate	0.736	0.718	2.4	97	0.00
85		Chrysene	1.143	1.103	3.5	96	0.00
86	I	Perylene-d12	1.000	1.000	0.0	111	0.00
87		Di-n-octyl phthalate	1.358	1.273	6.3	99	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032916\
Data File : BG021557.D
Acq On : 29 Mar 2016 18:17
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02025

Quant Time: Mar 30 01:31:10 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 30 01:11:49 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	1.186	7.7	95	0.00
89		Benzo(k)fluoranthene	1.262	1.172	7.1	97	0.00
90	S	Benzo(a)pyrene-d12	0.923	0.852	7.7	96	0.00
91	C	Benzo(a)pyrene	1.247	1.168	6.3	97	0.00
92		Indeno(1,2,3-cd)pyrene	1.417	1.294	8.7	95	0.00
93		Dibenzo(a,h)anthracene	1.206	1.126	6.6	97	0.00
94		Benzo(g,h,i)perylene	1.166	1.084	7.0	96	0.00

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