Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\Data\BG080917\
Data File : BG028232.D
Acq On : 9 Aug 2017 19:09
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02057

Quant Time: Aug 10 04:12:58 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 10 01:59:02 2017
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	100	0.00
2		1,4-Dioxane	0.451	0.525	-16.4	120	0.00
3	S	1,4-Dioxane-d8	0.429	0.438	-2.1	113	-0.01
4		Benzaldehyde	1.269	1.364	-7.5	101	0.00
5	S	Phenol-d5	2.197	2.117	3.6	102	0.00
6		Phenol	2.183	2.108	3.4	101	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	1.391	1.375	1.2	99	0.00
8		Bis(2-Chloroethyl)ether	1.487	1.542	-3.7	105	0.00
9	S	2-Chlorophenol-d4	1.386	1.439	-3.8	102	0.00
10		2-Chlorophenol	1.350	1.358	-0.6	102	0.00
11		2-Methylphenol	1.541	1.447	6.1	95	0.00
12		2,2'-oxybis(1-Chloropropane	3.610	3.326	7.9	90	0.00
13	S	4-Methylphenol-d8	1.836	1.794	2.3	98	0.00
14		Acetophenone	2.618	2.627	-0.3	99	0.00
15	P	N-Nitroso-di-n-propylamine	1.488	1.505	-1.1	97	0.00
16		4-Methylphenol	1.740	1.727	0.7	99	0.00
17		Hexachloroethane	0.560	0.594	-6.1	105	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
19	S	Nitrobenzene-d5	0.156	0.154	1.3	100	0.00
20		Nitrobenzene	0.453	0.447	1.3	101	0.00
21		Isophorone	0.860	0.891	-3.6	104	0.00
22	S	2-Nitrophenol-d4	0.171	0.181	-5.8	106	0.00
23	C	2-Nitrophenol	0.173	0.173	0.0	100	0.00
24		2,4-Dimethylphenol	0.430	0.440	-2.3	101	0.00
25		Bis(2-Chloroethoxy)methane	0.469	0.457	2.6	97	0.00
26	S	2,4-Dichlorophenol-d3	0.355	0.347	2.3	100	0.00
27	C	2,4-Dichlorophenol	0.323	0.332	-2.8	106	0.00
28		Naphthalene	0.991	0.986	0.5	100	0.00
29	S	4-Chloroaniline-d4	0.395	0.460	-16.5	105	0.00
30		4-Chloroaniline	0.383	0.425	-11.0	101	0.00
31	C	Hexachlorobutadiene	0.238	0.242	-1.7	105	0.00
32		Caprolactam	0.134	0.162	-20.9#	123	0.00
33	C	4-Chloro-3-methylphenol	0.412	0.453	-10.0	109	0.00
34		2-Methylnaphthalene	0.796	0.811	-1.9	103	0.00
35	I	Acenaphthene-d10	1.000	1.000	0.0	108	0.00
36		1,2,4,5-Tetrachlorobenzene	0.645	0.594	7.9	104	0.00
37		Hexachlorocyclopentadiene	0.356	0.293	17.7	101	0.00
38	C	2,4,6-Trichlorophenol	0.402	0.422	-5.0	115	0.00
39		2,4,5-Trichlorophenol	0.438	0.472	-7.8	118	0.00
40		1,1'-Biphenyl	1.461	1.419	2.9	108	0.00
41		2-Chloronaphthalene	1.154	1.108	4.0	105	0.00
42		2-Nitroaniline	0.484	0.506	-4.5	109	0.00
43	S	Dimethylphthalate-d6	1.779	1.824	-2.5	110	0.00
44		Dimethylphthalate	1.638	1.684	-2.8	112	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\Data\BG080917\
Data File : BG028232.D
Acq On : 9 Aug 2017 19:09
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02057

Quant Time: Aug 10 04:12:58 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 10 01:59:02 2017
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	0.338	0.365	-8.0	113	0.00
46	S	Acenaphthylene-d8	2.006	1.977	1.4	108	0.00
47		Acenaphthylene	1.917	1.897	1.0	108	0.00
48		3-Nitroaniline	0.305	0.340	-11.5	117	0.00
49	C	Acenaphthene	1.293	1.270	1.8	105	0.00
50		2,4-Dinitrophenol	0.191	0.207	-8.4	138	0.00
51	S	4-Nitrophenol-d4	0.283	0.316	-11.7	124	0.00
52		4-Nitrophenol	0.293	0.312	-6.5	115	0.00
53		Dibenzofuran	1.886	1.891	-0.3	109	0.00
54		2,4-Dinitrotoluene	0.512	0.565	-10.4	119	0.00
55		2,3,4,6-Tetrachlorophenol	0.408	0.460	-12.7	123	0.00
56		Diethylphthalate	1.921	1.980	-3.1	114	0.00
57	S	Fluorene-d10	1.596	1.646	-3.1	113	0.00
58		Fluorene	1.669	1.722	-3.2	113	0.00
59		4-Chlorophenyl-phenylether	0.896	0.892	0.4	111	0.00
60		4-Nitroaniline	0.361	0.410	-13.6	126	0.00
61	I	Phenanthrene-d10	1.000	1.000	0.0	118	0.00
62	S	4,6-Dinitro-2-methylphenol-	0.130	0.131	-0.8	133	0.00
63		4,6-Dinitro-2-methylphenol	0.132	0.128	3.0	128	0.00
64		N-Nitrosodiphenylamine	0.526	0.503	4.4	114	0.00
65		4-Bromophenyl-phenylether	0.215	0.217	-0.9	120	0.00
66		Hexachlorobenzene	0.229	0.235	-2.6	125	0.00
67		Atrazine	0.229	0.223	2.6	116	0.00
68	C	Pentachlorophenol	0.116	0.106	8.6	127	0.00
69		Phenanthrene	1.007	0.974	3.3	115	0.00
70	S	Anthracene-d10	0.959	0.953	0.6	121	0.00
71		Anthracene	1.029	1.021	0.8	120	0.00
72		Carbazole	0.895	0.879	1.8	119	0.00
73		Di-n-butylphthalate	1.114	1.106	0.7	117	0.00
74	C	Fluoranthene	1.223	1.222	0.1	118	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	124	0.00
76	S	Pyrene-d10	1.026	0.969	5.6	115	0.00
77		Pyrene	1.193	1.130	5.3	117	0.00
78		Butylbenzylphthalate	0.447	0.438	2.0	122	0.00
79		3,3'-Dichlorobenzidine	0.386	0.340	11.9	107	0.00
80		Benzo(a)anthracene	1.156	1.134	1.9	123	0.00
81		Bis(2-ethylhexyl)phthalate	0.636	0.615	3.3	123	0.00
82		Chrysene	1.041	1.011	2.9	121	0.00
83	I	Perylene-d12	1.000	1.000	0.0	126	0.00
84		Di-n-octyl phthalate	1.199	1.128	5.9	123	0.00
85		Benzo(b)fluoranthene	1.197	1.164	2.8	126	0.00
86		Benzo(k)fluoranthene	1.169	1.165	0.3	124	0.00
87	S	Benzo(a)pyrene-d12	0.936	0.931	0.5	127	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\Data\BG080917\
Data File : BG028232.D
Acq On : 9 Aug 2017 19:09
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02057

Quant Time: Aug 10 04:12:58 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 10 01:59:02 2017
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	1.159	1.138	1.8	126	0.00
89	Indeno(1,2,3-cd)pyrene	1.357	1.331	1.9	129	0.00
90	Dibenzo(a,h)anthracene	1.137	1.118	1.7	128	0.00
91	Benzo(g,h,i)perylene	1.116	1.091	2.2	126	0.00

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