Evaluate Continuing Calibration Report

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_G\Data\BG012218\
Data File : BG032213.D
Acq On : 22 Jan 2018 15:39
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02082

Quant Time: Jan 22 17:24:24 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG012218.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 22 17:12:25 2018
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	96	0.00
2		1,4-Dioxane	0.375	0.357	4.8	95	0.00
3	S	1,4-Dioxane-d8	0.330	0.326	1.2	87	0.00
4		Benzaldehyde	0.684	0.850	-24.3#	94	0.00
5	S	Phenol-d5	1.374	1.386	-0.9	96	0.00
6		Phenol	1.347	1.416	-5.1	96	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	0.648	0.675	-4.2	95	0.00
8		Bis(2-Chloroethyl)ether	0.947	0.935	1.3	93	0.00
9	S	2-Chlorophenol-d4	1.282	1.334	-4.1	97	0.00
10		2-Chlorophenol	1.211	1.203	0.7	94	0.00
11		2-Methylphenol	1.072	1.094	-2.1	97	0.00
12		2,2'-oxybis(1-Chloropropane	0.943	0.942	0.1	92	0.00
13	S	4-Methylphenol-d8	1.248	1.306	-4.6	99	0.00
14		Acetophenone	1.748	1.825	-4.4	97	0.00
15	P	N-Nitroso-di-n-propylamine	0.816	0.801	1.8	92	0.00
16		4-Methylphenol	1.173	1.250	-6.6	100	0.00
17		Hexachloroethane	0.478	0.470	1.7	96	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	95	0.00
19	S	Nitrobenzene-d5	0.146	0.141	3.4	94	0.00
20		Nitrobenzene	0.293	0.293	0.0	97	0.00
21		Isophorone	0.528	0.530	-0.4	94	0.00
22	S	2-Nitrophenol-d4	0.175	0.180	-2.9	96	0.00
23	C	2-Nitrophenol	0.179	0.190	-6.1	98	0.00
24		2,4-Dimethylphenol	0.359	0.356	0.8	94	0.00
25		Bis(2-Chloroethoxy)methane	0.335	0.323	3.6	94	0.00
26	S	2,4-Dichlorophenol-d3	0.383	0.391	-2.1	97	0.00
27	C	2,4-Dichlorophenol	0.361	0.361	0.0	93	0.00
28		Naphthalene	0.912	0.925	-1.4	97	0.00
29	S	4-Chloroaniline-d4	0.267	0.324	-21.3#	93	0.00
30		4-Chloroaniline	0.259	0.322	-24.3#	96	0.00
31	C	Hexachlorobutadiene	0.326	0.312	4.3	91	0.00
32		Caprolactam	0.093	0.104	-11.8	107	0.00
33	C	4-Chloro-3-methylphenol	0.327	0.330	-0.9	97	0.00
34		2-Methylnaphthalene	0.776	0.770	0.8	94	0.00
35	I	Acenaphthene-d10	1.000	1.000	0.0	101	0.00
36		1,2,4,5-Tetrachlorobenzene	0.892	0.839	5.9	94	0.00
37		Hexachlorocyclopentadiene	0.385	0.327	15.1	96	0.00
38	C	2,4,6-Trichlorophenol	0.515	0.503	2.3	98	0.00
39		2,4,5-Trichlorophenol	0.532	0.526	1.1	99	0.00
40		1,1'-Biphenyl	1.578	1.537	2.6	97	0.00
41		2-Chloronaphthalene	1.266	1.227	3.1	96	0.00
42		2-Nitroaniline	0.253	0.260	-2.8	101	0.00
43	S	Dimethylphthalate-d6	1.670	1.646	1.4	98	0.00
44		Dimethylphthalate	1.603	1.570	2.1	96	0.00

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_G\Data\BG012218\
Data File : BG032213.D
Acq On : 22 Jan 2018 15:39
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02082

Quant Time: Jan 22 17:24:24 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG012218.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 22 17:12:25 2018
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	0.327	0.334	-2.1	100	0.00
46	S	Acenaphthylene-d8	2.047	2.039	0.4	98	0.00
47		Acenaphthylene	1.785	1.737	2.7	98	0.00
48		3-Nitroaniline	0.239	0.254	-6.3	99	0.00
49	C	Acenaphthene	1.303	1.265	2.9	96	0.00
50		2,4-Dinitrophenol	0.169	0.116	31.4#	100	0.00
51	S	4-Nitrophenol-d4	0.223	0.206	7.6	95	0.00
52		4-Nitrophenol	0.205	0.204	0.5	100	0.00
53		Dibenzofuran	1.962	1.947	0.8	99	0.00
54		2,4-Dinitrotoluene	0.473	0.482	-1.9	100	0.00
55		2,3,4,6-Tetrachlorophenol	0.509	0.524	-2.9	100	0.00
56		Diethylphthalate	1.517	1.485	2.1	96	0.00
57	S	Fluorene-d10	1.555	1.524	2.0	98	0.00
58		Fluorene	1.556	1.566	-0.6	99	0.00
59		4-Chlorophenyl-phenylether	0.982	0.984	-0.2	100	0.00
60		4-Nitroaniline	0.275	0.288	-4.7	104	0.00
61	I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
62	S	4,6-Dinitro-2-methylphenol-	0.123	0.119	3.3	108	0.00
63		4,6-Dinitro-2-methylphenol	0.129	0.123	4.7	105	0.00
64		N-Nitrosodiphenylamine	0.569	0.557	2.1	99	0.00
65		4-Bromophenyl-phenylether	0.288	0.282	2.1	98	0.00
66		Hexachlorobenzene	0.299	0.292	2.3	99	0.00
67		Atrazine	0.256	0.260	-1.6	98	0.00
68	C	Pentachlorophenol	0.149	0.132	11.4	96	0.00
69		Phenanthrene	1.052	1.043	0.9	99	0.00
70	S	Anthracene-d10	0.962	0.960	0.2	100	0.00
71		Anthracene	1.080	1.080	0.0	99	0.00
72		1,2,3,4-Tetrachlorobenzene	0.381	0.359	5.8	94	0.00
73		Pentachlorobenzene	0.400	0.384	4.0	97	0.00
74		Carbazole	0.837	0.862	-3.0	100	0.00
75		Di-n-butylphthalate	0.987	0.995	-0.8	99	0.00
76	C	Fluoranthene	1.298	1.388	-6.9	100	0.00
77	I	Chrysene-d12	1.000	1.000	0.0	102	0.00
78	S	Pyrene-d10	0.928	0.921	0.8	100	0.00
79		Pyrene	1.129	1.127	0.2	99	0.00
80		Butylbenzylphthalate	0.368	0.363	1.4	100	0.00
81		3,3'-Dichlorobenzidine	0.320	0.337	-5.3	105	0.00
82		Benzo(a)anthracene	1.209	1.198	0.9	100	0.00
83		Bis(2-ethylhexyl)phthalate	0.522	0.525	-0.6	102	0.00
84		Chrysene	1.097	1.090	0.6	100	0.00
85	I	Perylene-d12	1.000	1.000	0.0	101	0.00
86		Di-n-octyl phthalate	0.834	0.848	-1.7	101	0.00
87		Benzo(b)fluoranthene	1.182	1.195	-1.1	102	0.00

Evaluate Continuing Calibration Report

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_G\Data\BG012218\
Data File : BG032213.D
Acq On : 22 Jan 2018 15:39
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02082

Quant Time: Jan 22 17:24:24 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG012218.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 22 17:12:25 2018
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(k)fluoranthene	1.161	1.152	0.8	100	0.00
89	S	Benzo(a)pyrene-d12	0.925	0.916	1.0	100	0.00
90	C	Benzo(a)pyrene	1.140	1.137	0.3	101	0.00
91		Indeno(1,2,3-cd)pyrene	1.291	1.251	3.1	98	0.00
92		Dibenzo(a,h)anthracene	1.056	1.003	5.0	95	0.00
93		Benzo(g,h,i)perylene	1.027	0.997	2.9	103	0.00

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