Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\Data\BG060216\
Data File : BG022161.D
Acq On : 2 Jun 2016 20:19
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02029

Quant Time: Jun 03 02:27:34 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 03 01:08:24 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	120	0.00
2		1,4-Dioxane	0.696	0.633	9.1	113	0.00
3	S	1,4-Dioxane-d8	0.384	0.335	12.8	108	0.00
4		Benzaldehyde	0.996	0.650	34.7#	71	0.00
5	S	Phenol-d5	1.807	1.584	12.3	109	0.00
6		Phenol	1.820	1.582	13.1	104	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	0.947	0.800	15.5	102	0.00
8		Bis(2-Chloroethyl)ether	1.330	1.212	8.9	110	0.00
9	S	2-Chlorophenol-d4	1.511	1.372	9.2	110	0.00
10		2-Chlorophenol	1.489	1.371	7.9	109	0.00
11		2-Methylphenol	1.454	1.293	11.1	107	0.00
12		2,2'-oxybis(1-Chloropropane	1.589	1.321	16.9	97	0.00
13	S	4-Methylphenol-d8	1.533	1.338	12.7	104	0.00
14		Acetophenone	2.144	1.939	9.6	107	0.00
15	P	N-Nitroso-di-n-propylamine	1.107	0.968	12.6	104	0.00
16		4-Methylphenol	1.567	1.424	9.1	108	0.00
17		Hexachloroethane	0.594	0.508	14.5	102	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	122	0.00
19	S	Nitrobenzene-d5	0.148	0.139	6.1	113	0.00
20		Nitrobenzene	0.299	0.265	11.4	106	0.00
21		Isophorone	0.636	0.563	11.5	104	0.00
22	S	2-Nitrophenol-d4	0.160	0.150	6.3	111	0.00
23	C	2-Nitrophenol	0.167	0.155	7.2	109	0.00
24		2,4-Dimethylphenol	0.322	0.291	9.6	107	0.00
25		Bis(2-Chloroethoxy)methane	0.365	0.338	7.4	108	0.00
26	S	2,4-Dichlorophenol-d3	0.282	0.265	6.0	109	0.00
27	C	2,4-Dichlorophenol	0.277	0.262	5.4	113	0.00
28		Naphthalene	1.014	0.919	9.4	108	0.00
29	S	4-Chloroaniline-d4	0.307	0.343	-11.7	131	0.00
30		4-Chloroaniline	0.309	0.345	-11.7	128	0.00
31	C	Hexachlorobutadiene	0.163	0.145	11.0	105	0.00
32		Caprolactam	0.111	0.108	2.7	116	0.00
33	C	4-Chloro-3-methylphenol	0.295	0.271	8.1	109	0.00
34		2-Methylnaphthalene	0.725	0.670	7.6	110	0.00
35	I	Acenaphthene-d10	1.000	1.000	0.0	130	0.00
36		1,2,4,5-Tetrachlorobenzene	0.593	0.509	14.2	110	0.00
37		Hexachlorocyclopentadiene	0.256	0.197	23.0#	114	0.00
38	C	2,4,6-Trichlorophenol	0.401	0.354	11.7	113	0.00
39		2,4,5-Trichlorophenol	0.425	0.382	10.1	119	0.00
40		1,1'-Biphenyl	1.647	1.449	12.0	112	0.00
41		2-Chloronaphthalene	1.265	1.118	11.6	113	0.00
42		2-Nitroaniline	0.285	0.239	16.1	105	0.00
43	S	Dimethylphthalate-d6	1.502	1.410	6.1	120	0.00
44		Dimethylphthalate	1.510	1.423	5.8	120	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\Data\BG060216\
Data File : BG022161.D
Acq On : 2 Jun 2016 20:19
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02029

Quant Time: Jun 03 02:27:34 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 03 01:08:24 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	0.313	3.4	122	0.00
46	S	Acenaphthylene-d8	2.098	1.893	9.8	115	0.00
47		Acenaphthylene	2.137	1.931	9.6	117	0.00
48		3-Nitroaniline	0.310	0.263	15.2	117	0.00
49	C	Acenaphthene	1.476	1.311	11.2	113	0.00
50		2,4-Dinitrophenol	0.125	0.082	34.4#	108	0.00
51	S	4-Nitrophenol-d4	0.259	0.216	16.6	117	0.00
52		4-Nitrophenol	0.146	0.106	27.4#	101	0.00
53		Dibenzofuran	1.825	1.720	5.8	119	0.00
54		2,4-Dinitrotoluene	0.437	0.419	4.1	119	0.00
55		2,3,4,6-Tetrachlorophenol	0.336	0.304	9.5	114	0.00
56		Diethylphthalate	1.566	1.480	5.5	121	0.00
57	S	Fluorene-d10	1.407	1.336	5.0	121	0.00
58		Fluorene	1.541	1.449	6.0	120	0.00
59		4-Chlorophenyl-phenylether	0.694	0.661	4.8	120	0.00
60		4-Nitroaniline	0.341	0.262	23.2#	95	0.00
61	I	Phenanthrene-d10	1.000	1.000	0.0	145	0.00
62	S	4,6-Dinitro-2-methylphenol-	0.105	0.082	21.9#	118	0.00
63		4,6-Dinitro-2-methylphenol	0.108	0.086	20.4#	128	0.00
64		N-Nitrosodiphenylamine	0.632	0.555	12.2	122	0.00
65		4-Bromophenyl-phenylether	0.202	0.184	8.9	129	0.00
66		Hexachlorobenzene	0.235	0.204	13.2	131	0.00
67		Atrazine	0.218	0.200	8.3	128	0.00
68	C	Pentachlorophenol	0.122	0.069	43.4#	85	0.00
69		Phenanthrene	1.112	0.997	10.3	126	0.00
70	S	Anthracene-d10	0.960	0.864	10.0	128	0.00
71		Anthracene	1.127	0.996	11.6	123	0.00
72		Carbazole	0.977	0.860	12.0	127	0.00
73		Di-n-butylphthalate	1.309	1.175	10.2	126	0.00
74	C	Fluoranthene	1.137	1.061	6.7	132	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	170#	0.00
76	S	Pyrene-d10	1.128	0.961	14.8	135	0.00
77		Pyrene	1.407	1.168	17.0	131	0.00
78		Butylbenzylphthalate	0.667	0.563	15.6	134	0.00
79		3,3'-Dichlorobenzidine	0.376	0.348	7.4	147	0.00
80		Benzo(a)anthracene	1.173	1.042	11.2	143	0.00
81		Bis(2-ethylhexyl)phthalate	0.949	0.811	14.5	138	0.00
82		Chrysene	1.125	0.977	13.2	144	0.00
83	I	Perylene-d12	1.000	1.000	0.0	161#	0.00
84		Di-n-octyl phthalate	1.630	1.453	10.9	138	0.00
85		Benzo(b)fluoranthene	1.170	1.093	6.6	147	0.00
86		Benzo(k)fluoranthene	1.139	1.045	8.3	149	0.00
87	S	Benzo(a)pyrene-d12	0.928	0.859	7.4	146	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\Data\BG060216\
Data File : BG022161.D
Acq On : 2 Jun 2016 20:19
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02029

Quant Time: Jun 03 02:27:34 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 03 01:08:24 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	1.030	8.8	146	0.00
89	Indeno(1,2,3-cd)pyrene	1.295	1.201	7.3	151#	0.00
90	Dibenzo(a,h)anthracene	1.083	0.992	8.4	147	0.00
91	Benzo(g,h,i)perylene	1.037	1.006	3.0	163#	0.00

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