Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110917\
Data File : BG030892.D
Acq On : 9 Nov 2017 22:42
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02051

Quant Time: Nov 10 01:25:35 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 10 01:20:10 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	68	0.00
2		1,4-Dioxane	0.600	0.431	28.2#	48	0.00
3	S	1,4-Dioxane-d8	0.492	0.409	16.9	54	0.00
4		Benzaldehyde	1.186	0.988	16.7	53	0.00
5	S	Phenol-d5	1.920	1.557	18.9	56	0.00
6		Phenol	1.986	1.646	17.1	58	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	1.201	0.888	26.1#	49	0.00
8		Bis(2-Chloroethyl)ether	1.512	1.177	22.2#	52	0.00
9	S	2-Chlorophenol-d4	1.354	1.285	5.1	65	0.00
10		2-Chlorophenol	1.384	1.253	9.5	61	0.00
11		2-Methylphenol	1.485	1.210	18.5	57	0.00
12		2,2'-oxybis(1-Chloropropane	2.216	1.863	15.9	58	0.00
13	S	4-Methylphenol-d8	1.550	1.322	14.7	59	0.00
14		Acetophenone	2.368	1.967	16.9	57	0.00
15	P	N-Nitroso-di-n-propylamine	1.312	1.010	23.0#	53	0.00
16		4-Methylphenol	1.618	1.355	16.3	59	0.00
17		Hexachloroethane	0.553	0.479	13.4	59	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	70	0.00
19	S	Nitrobenzene-d5	0.144	0.145	-0.7	68	0.00
20		Nitrobenzene	0.391	0.325	16.9	58	0.00
21		Isophorone	0.827	0.634	23.3#	54	0.00
22	S	2-Nitrophenol-d4	0.147	0.170	-15.6	80	0.00
23	C	2-Nitrophenol	0.163	0.177	-8.6	72	0.00
24		2,4-Dimethylphenol	0.397	0.340	14.4	61	0.00
25		Bis(2-Chloroethoxy)methane	0.498	0.382	23.3#	53	0.00
26	S	2,4-Dichlorophenol-d3	0.335	0.326	2.7	68	0.00
27	C	2,4-Dichlorophenol	0.321	0.325	-1.2	70	0.00
28		Naphthalene	1.058	0.934	11.7	60	0.00
29	S	4-Chloroaniline-d4	0.389	0.399	-2.6	68	0.00
30		4-Chloroaniline	0.381	0.394	-3.4	68	0.00
31	C	Hexachlorobutadiene	0.201	0.237	-17.9	87	0.00
32		Caprolactam	0.137	0.118	13.9	59	0.00
33	C	4-Chloro-3-methylphenol	0.377	0.331	12.2	62	0.00
34		2-Methylnaphthalene	0.876	0.730	16.7	64	0.00
35	I	Acenaphthene-d10	1.000	1.000	0.0	77	0.00
36		1,2,4,5-Tetrachlorobenzene	0.593	0.681	-14.8	86	0.00
37		Hexachlorocyclopentadiene	0.312	0.166	46.8#	43	0.00
38	C	2,4,6-Trichlorophenol	0.411	0.459	-11.7	85	0.00
39		2,4,5-Trichlorophenol	0.434	0.470	-8.3	82	0.00
40		1,1'-Biphenyl	1.649	1.436	12.9	66	0.00
41		2-Chloronaphthalene	1.248	1.158	7.2	72	0.00
42		2-Nitroaniline	0.391	0.334	14.6	66	0.00
43	S	Dimethylphthalate-d6	1.710	1.498	12.4	68	0.00
44		Dimethylphthalate	1.668	1.511	9.4	71	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110917\
Data File : BG030892.D
Acq On : 9 Nov 2017 22:42
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02051

Quant Time: Nov 10 01:25:35 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 10 01:20:10 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	0.292	0.334	-14.4	87	0.00
46	S	Acenaphthylene-d8	2.079	1.909	8.2	70	0.00
47		Acenaphthylene	2.121	1.833	13.6	66	0.00
48		3-Nitroaniline	0.316	0.345	-9.2	84	0.00
49	C	Acenaphthene	1.451	1.247	14.1	66	0.00
50		2,4-Dinitrophenol	0.156	0.174	-11.5	102	0.00
51	S	4-Nitrophenol-d4	0.316	0.279	11.7	69	0.00
52		4-Nitrophenol	0.238	0.208	12.6	67	0.00
53		Dibenzofuran	1.984	1.853	6.6	72	0.00
54		2,4-Dinitrotoluene	0.427	0.502	-17.6	86	0.00
55		2,3,4,6-Tetrachlorophenol	0.381	0.468	-22.8#	93	0.00
56		Diethylphthalate	1.719	1.541	10.4	68	0.00
57	S	Fluorene-d10	1.400	1.450	-3.6	76	0.00
58		Fluorene	1.583	1.500	5.2	68	0.00
59		4-Chlorophenyl-phenylether	0.745	0.856	-14.9	85	0.00
60		4-Nitroaniline	0.389	0.400	-2.8	78	0.00
61	I	Phenanthrene-d10	1.000	1.000	0.0	85	0.00
62	S	4,6-Dinitro-2-methylphenol-	0.098	0.117	-19.4	115	0.00
63		4,6-Dinitro-2-methylphenol	0.103	0.122	-18.4	109	0.00
64		N-Nitrosodiphenylamine	0.597	0.521	12.7	72	0.00
65		4-Bromophenyl-phenylether	0.202	0.225	-11.4	97	0.00
66		Hexachlorobenzene	0.206	0.249	-20.9#	104	0.00
67		Atrazine	0.227	0.225	0.9	82	0.00
68	C	Pentachlorophenol	0.123	0.120	2.4	84	0.00
69		Phenanthrene	1.081	0.988	8.6	75	0.00
70	S	Anthracene-d10	0.946	0.896	5.3	80	0.00
71		Anthracene	1.116	1.036	7.2	76	0.00
72		Carbazole	1.003	0.932	7.1	74	0.00
73		Di-n-butylphthalate	1.205	1.084	10.0	74	0.00
74	C	Fluoranthene	1.208	1.312	-8.6	85	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	99	0.00
76	S	Pyrene-d10	1.035	0.965	6.8	89	0.00
77		Pyrene	1.340	1.182	11.8	83	0.00
78		Butylbenzylphthalate	0.543	0.459	15.5	81	0.00
79		3,3'-Dichlorobenzidine	0.366	0.395	-7.9	103	0.00
80		Benzo(a)anthracene	1.253	1.190	5.0	93	0.00
81		Bis(2-ethylhexyl)phthalate	0.788	0.635	19.4	78	0.00
82		Chrysene	1.139	1.065	6.5	91	0.00
83	I	Perylene-d12	1.000	1.000	0.0	99	0.00
84		Di-n-octyl phthalate	1.338	1.069	20.1#	76	0.00
85		Benzo(b)fluoranthene	1.201	1.161	3.3	96	0.00
86		Benzo(k)fluoranthene	1.161	1.109	4.5	94	0.00
87	S	Benzo(a)pyrene-d12	0.947	0.889	6.1	94	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110917\
Data File : BG030892.D
Acq On : 9 Nov 2017 22:42
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02051

Quant Time: Nov 10 01:25:35 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 10 01:20:10 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	1.169	1.110	5.0	95	0.00
89	Indeno(1,2,3-cd)pyrene	1.322	1.309	1.0	100	0.00
90	Dibenzo(a,h)anthracene	1.098	1.106	-0.7	102	0.00
91	Benzo(g,h,i)perylene	1.096	1.083	1.2	100	0.00

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