Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\Data\BG100615\
Data File : BG019051.D
Acq On : 6 Oct 2015 18:39
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02037

Quant Time: Oct 07 11:04:06 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 07 01:38:48 2015
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	66	0.00
2		1,4-Dioxane	0.487	0.474	2.7	64	0.00
3	S	1,4-Dioxane-d8	0.443	0.383	13.5	60	0.00
4		Benzaldehyde	1.021	1.104	-8.1	69	0.00
5	S	Phenol-d5	1.724	1.687	2.1	66	0.00
6		Phenol	1.758	1.779	-1.2	67	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	1.115	1.112	0.3	67	0.00
8		Bis(2-Chloroethyl)ether	1.325	1.294	2.3	66	0.00
9	S	2-Chlorophenol-d4	1.294	1.288	0.5	67	0.00
10		2-Chlorophenol	1.344	1.335	0.7	67	0.00
11		2-Methylphenol	1.355	1.364	-0.7	69	0.00
12		2,2'-oxybis(1-Chloropropane	2.601	2.713	-4.3	69	0.00
13	S	4-Methylphenol-d8	1.355	1.424	-5.1	72	0.00
14		Acetophenone	2.098	2.219	-5.8	71	0.00
15	P	N-Nitroso-di-n-propylamine	1.128	1.227	-8.8	74	0.00
16		4-Methylphenol	1.494	1.557	-4.2	70	0.00
17		Hexachloroethane	0.535	0.535	0.0	68	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	70	0.00
19	S	Nitrobenzene-d5	0.151	0.144	4.6	68	0.00
20		Nitrobenzene	0.376	0.386	-2.7	71	0.00
21		Isophorone	0.734	0.785	-6.9	76	0.00
22	S	2-Nitrophenol-d4	0.156	0.163	-4.5	73	0.00
23	C	2-Nitrophenol	0.167	0.178	-6.6	72	0.00
24		2,4-Dimethylphenol	0.379	0.399	-5.3	74	0.00
25		Bis(2-Chloroethoxy)methane	0.434	0.422	2.8	70	0.00
26	S	2,4-Dichlorophenol-d3	0.311	0.320	-2.9	72	0.00
27	C	2,4-Dichlorophenol	0.318	0.324	-1.9	73	0.00
28		Naphthalene	1.036	1.019	1.6	71	0.00
29	S	4-Chloroaniline-d4	0.380	0.464	-22.1#	80	0.00
30		4-Chloroaniline	0.392	0.468	-19.4	79	0.00
31	C	Hexachlorobutadiene	0.203	0.207	-2.0	73	0.00
32		Caprolactam	0.107	0.149	-39.3#	98	0.00
33	C	4-Chloro-3-methylphenol	0.349	0.411	-17.8	83	0.00
34		2-Methylnaphthalene	0.776	0.790	-1.8	74	0.00
35		1-Methylnaphthalene	0.761	0.776	-2.0	73	0.00
36	I	Acenaphthene-d10	1.000	1.000	0.0	80	0.00
37		1,2,4,5-Tetrachlorobenzene	0.649	0.605	6.8	75	0.00
38		Hexachlorocyclopentadiene	0.417	0.327	21.6#	62	0.00
39	C	2,4,6-Trichlorophenol	0.422	0.429	-1.7	83	0.00
40		2,4,5-Trichlorophenol	0.453	0.471	-4.0	82	0.00
41		1,1'-Biphenyl	1.630	1.508	7.5	76	0.00
42		2-Chloronaphthalene	1.266	1.191	5.9	77	0.00
43		2-Nitroaniline	0.411	0.469	-14.1	91	0.00
44	S	Dimethylphthalate-d6	1.577	1.678	-6.4	86	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\Data\BG100615\
Data File : BG019051.D
Acq On : 6 Oct 2015 18:39
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02037

Quant Time: Oct 07 11:04:06 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 07 01:38:48 2015
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	1.610	1.699	-5.5	86	0.00
46		2,6-Dinitrotoluene	0.310	0.343	-10.6	87	0.00
47	S	Acenaphthylene-d8	1.951	1.882	3.5	79	0.00
48		Acenaphthylene	2.089	2.045	2.1	78	0.00
49		3-Nitroaniline	0.306	0.367	-19.9	91	0.00
50	C	Acenaphthene	1.417	1.372	3.2	80	0.00
51		2,4-Dinitrophenol	0.179	0.146	18.4	64	0.00
52	S	4-Nitrophenol-d4	0.319	0.383	-20.1#	92	0.00
53		4-Nitrophenol	0.244	0.326	-33.6#	105	0.00
54		Dibenzofuran	1.928	1.921	0.4	82	0.00
55		2,4-Dinitrotoluene	0.453	0.552	-21.9#	94	0.00
56		2,3,4,6-Tetrachlorophenol	0.418	0.466	-11.5	89	0.00
57		Diethylphthalate	1.616	1.805	-11.7	91	0.00
58	S	Fluorene-d10	1.428	1.469	-2.9	83	0.00
59		Fluorene	1.625	1.672	-2.9	83	0.00
60		4-Chlorophenyl-phenylether	0.803	0.823	-2.5	84	0.00
61		4-Nitroaniline	0.346	0.451	-30.3#	104	0.00
62	I	Phenanthrene-d10	1.000	1.000	0.0	90	0.00
63	S	4,6-Dinitro-2-methylphenol-	0.108	0.117	-8.3	97	0.00
64		4,6-Dinitro-2-methylphenol	0.115	0.120	-4.3	92	0.00
65		N-Nitrosodiphenylamine	0.582	0.559	4.0	88	0.00
66		4-Bromophenyl-phenylether	0.218	0.204	6.4	86	0.00
67		Hexachlorobenzene	0.248	0.239	3.6	88	0.00
68		Atrazine	0.241	0.288	-19.5	104	0.00
69	C	Pentachlorophenol	0.156	0.136	12.8	78	0.00
70		Phenanthrene	1.127	1.123	0.4	91	0.00
71	S	Anthracene-d10	0.942	0.944	-0.2	92	0.00
72		Anthracene	1.136	1.132	0.4	91	0.00
73		1,2,3,4-Tetrachlorobenzene	0.270	0.221	18.1	76	0.00
74		Pentachlorobenzene	0.263	0.236	10.3	83	0.00
75		Carbazole	0.980	1.111	-13.4	98	0.00
76		Di-n-butylphthalate	1.253	1.360	-8.5	99	0.00
77	C	Fluoranthene	1.312	1.529	-16.5	98	0.00
78	I	Chrysene-d12	1.000	1.000	0.0	89	0.00
79	S	Pyrene-d10	0.926	0.959	-3.6	95	0.00
80		Pyrene	1.204	1.239	-2.9	94	0.00
81		Butylbenzylphthalate	0.456	0.477	-4.6	94	0.00
82		3,3'-Dichlorobenzidine	0.370	0.405	-9.5	96	0.00
83		Benzo(a)anthracene	1.154	1.146	0.7	90	0.00
84		Bis(2-ethylhexyl)phthalate	0.663	0.693	-4.5	94	0.00
85		Chrysene	1.089	1.077	1.1	89	0.00
86	I	Perylene-d12	1.000	1.000	0.0	92	0.00
87		Di-n-octyl phthalate	1.135	1.209	-6.5	97	0.01

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\Data\BG100615\
Data File : BG019051.D
Acq On : 6 Oct 2015 18:39
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02037

Quant Time: Oct 07 11:04:06 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 07 01:38:48 2015
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	1.178	1.120	4.9	89	0.00
89		Benzo(k)fluoranthene	1.148	1.138	0.9	93	0.00
90	S	Benzo(a)pyrene-d12	1.023	1.007	1.6	92	0.00
91	C	Benzo(a)pyrene	1.141	1.115	2.3	92	0.00
92		Indeno(1,2,3-cd)pyrene	1.308	1.306	0.2	93	0.01
93		Dibenzo(a,h)anthracene	1.131	1.130	0.1	92	0.02
94		Benzo(g,h,i)perylene	1.089	1.075	1.3	92	0.01

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