Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\Data\BG032715\
Data File : BG016172.D
Acq On : 27 Mar 2015 12:58
Operator : TP/IZ
Sample : SSTD02035
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02035

Quant Time: Mar 28 01:40:12 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM01.2-EPA-BG031715.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 21 04:57:09 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	89	-0.01
2		1,4-Dioxane	0.601	0.545	9.3	83	-0.01
3	S	1,4-Dioxane-d8	0.488	0.488	0.0	89	0.00
4		Benzaldehyde	1.034	1.067	-3.2	87	0.00
5	S	Phenol-d5	1.781	1.905	-7.0	94	0.00
6		Phenol	1.967	2.097	-6.6	94	-0.01
7	S	Bis-(2-Chloroethyl)ether-d8	0.992	0.958	3.4	87	0.00
8		Bis(2-Chloroethyl)ether	1.556	1.567	-0.7	89	0.00
9	S	2-Chlorophenol-d4	1.383	1.473	-6.5	96	0.00
10		2-Chlorophenol	1.475	1.578	-7.0	95	-0.01
11		2-Methylphenol	1.433	1.530	-6.8	94	0.00
12		2,2'-oxybis(1-Chloropropane	1.718	1.612	6.2	84	0.00
13	S	4-Methylphenol-d8	1.351	1.480	-9.5	97	0.00
14		Acetophenone	2.136	2.204	-3.2	90	0.00
15	P	N-Nitroso-di-n-propylamine	1.158	1.133	2.2	86	0.00
16		4-Methylphenol	1.594	1.730	-8.5	95	0.00
17		Hexachloroethane	0.575	0.586	-1.9	91	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	91	0.00
19	S	Nitrobenzene-d5	0.159	0.170	-6.9	98	0.00
20		Nitrobenzene	0.359	0.352	1.9	89	0.00
21		Isophorone	0.712	0.682	4.2	86	-0.01
22	S	2-Nitrophenol-d4	0.152	0.182	-19.7	109	0.00
23	C	2-Nitrophenol	0.177	0.205	-15.8	105	0.00
24		2,4-Dimethylphenol	0.352	0.370	-5.1	94	0.00
25		Bis(2-Chloroethoxy)methane	0.442	0.442	0.0	90	0.00
26	S	2,4-Dichlorophenol-d3	0.281	0.327	-16.4	103	0.00
27	C	2,4-Dichlorophenol	0.290	0.329	-13.4	100	0.00
28		Naphthalene	1.080	1.129	-4.5	93	0.00
29	S	4-Chloroaniline-d4	0.388	0.461	-18.8	94	0.00
30		4-Chloroaniline	0.402	0.477	-18.7	93	0.00
31	C	Hexachlorobutadiene	0.159	0.169	-6.3	96	0.00
32		Caprolactam	0.137	0.137	0.0	87	0.00
33	C	4-Chloro-3-methylphenol	0.315	0.348	-10.5	99	0.00
34		2-Methylnaphthalene	0.764	0.806	-5.5	95	0.00
35	I	Acenaphthene-d10	1.000	1.000	0.0	93	0.00
36		1,2,4,5-Tetrachlorobenzene	0.533	0.569	-6.8	99	0.00
37		Hexachlorocyclopentadiene	0.291	0.295	-1.4	96	0.00
38	C	2,4,6-Trichlorophenol	0.334	0.388	-16.2	108	0.00
39		2,4,5-Trichlorophenol	0.364	0.434	-19.2	108	0.00
40		1,1'-Biphenyl	1.568	1.635	-4.3	96	0.00
41		2-Chloronaphthalene	1.183	1.241	-4.9	97	0.00
42		2-Nitroaniline	0.330	0.315	4.5	89	0.00
43	S	Dimethylphthalate-d6	1.304	1.302	0.2	92	0.00
44		Dimethylphthalate	1.480	1.491	-0.7	91	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\Data\BG032715\
Data File : BG016172.D
Acq On : 27 Mar 2015 12:58
Operator : TP/IZ
Sample : SSTD02035
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02035

Quant Time: Mar 28 01:40:12 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM01.2-EPA-BG031715.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 21 04:57:09 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		2,6-Dinitrotoluene	0.305	0.333	-9.2	101	0.00
46	S	Acenaphthylene-d8	1.813	1.915	-5.6	96	0.00
47		Acenaphthylene	2.035	2.127	-4.5	94	0.00
48		3-Nitroaniline	0.356	0.402	-12.9	96	0.00
49	C	Acenaphthene	1.362	1.409	-3.5	96	0.00
50		2,4-Dinitrophenol	0.137	0.134	2.2	107	0.00
51	S	4-Nitrophenol-d4	0.311	0.319	-2.6	95	0.00
52		4-Nitrophenol	0.170	0.163	4.1	90	0.00
53		Dibenzofuran	1.839	1.931	-5.0	96	0.00
54		2,4-Dinitrotoluene	0.441	0.485	-10.0	99	0.00
55		2,3,4,6-Tetrachlorophenol	0.319	0.375	-17.6	106	0.00
56		Diethylphthalate	1.519	1.490	1.9	88	0.00
57	S	Fluorene-d10	1.304	1.345	-3.1	95	0.00
58		Fluorene	1.607	1.656	-3.0	94	0.00
59		4-Chlorophenyl-phenylether	0.726	0.751	-3.4	95	0.00
60		4-Nitroaniline	0.422	0.429	-1.7	91	0.00
61	I	Phenanthrene-d10	1.000	1.000	0.0	90	0.00
62	S	4,6-Dinitro-2-methylphenol-	0.105	0.112	-6.7	105	0.00
63		4,6-Dinitro-2-methylphenol	0.120	0.132	-10.0	105	0.00
64		N-Nitrosodiphenylamine	0.634	0.680	-7.3	94	0.00
65		4-Bromophenyl-phenylether	0.208	0.227	-9.1	98	0.00
66		Hexachlorobenzene	0.235	0.250	-6.4	94	0.00
67		Atrazine	0.219	0.223	-1.8	90	0.00
68	C	Pentachlorophenol	0.128	0.138	-7.8	100	0.00
69		Phenanthrene	1.137	1.196	-5.2	92	0.00
70	S	Anthracene-d10	0.914	0.961	-5.1	93	0.00
71		Anthracene	1.154	1.221	-5.8	92	0.00
72		Carbazole	1.110	1.150	-3.6	90	0.00
73		Di-n-butylphthalate	1.282	1.295	-1.0	87	0.00
74	C	Fluoranthene	1.285	1.331	-3.6	89	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	83	0.00
76	S	Pyrene-d10	0.894	0.973	-8.8	88	0.00
77		Pyrene	1.231	1.361	-10.6	88	0.00
78		Butylbenzylphthalate	0.505	0.536	-6.1	86	0.00
79		3,3'-Dichlorobenzidine	0.327	0.417	-27.5#	93	0.00
80		Benzo(a)anthracene	1.133	1.235	-9.0	87	0.00
81		Bis(2-ethylhexyl)phthalate	0.682	0.741	-8.7	87	0.00
82		Chrysene	1.078	1.163	-7.9	86	0.00
83	I	Perylene-d12	1.000	1.000	0.0	87	0.00
84		Di-n-octyl phthalate	1.179	1.269	-7.6	89	0.00
85		Benzo(b)fluoranthene	1.148	1.211	-5.5	89	0.00
86		Benzo(k)fluoranthene	1.134	1.230	-8.5	90	0.00
87	S	Benzo(a)pyrene-d12	0.872	0.919	-5.4	90	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\Data\BG032715\
Data File : BG016172.D
Acq On : 27 Mar 2015 12:58
Operator : TP/IZ
Sample : SSTD02035
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02035

Quant Time: Mar 28 01:40:12 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM01.2-EPA-BG031715.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 21 04:57:09 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 C	Benzo(a)pyrene	1.144	1.193	-4.3	88	0.00
89	Indeno(1,2,3-cd)pyrene	1.323	1.389	-5.0	89	0.01
90	Dibenzo(a,h)anthracene	1.109	1.162	-4.8	89	0.01
91	Benzo(g,h,i)perylene	1.112	1.165	-4.8	90	0.01

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