Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\Data\BG032015\
Data File : BG016089.D
Acq On : 21 Mar 2015 5:46
Operator : TP/IZ
Sample : SSTD02030
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02030

Quant Time: Mar 21 07:28:07 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	125	0.00
2		1,4-Dioxane	0.601	0.527	12.3	113	0.00
3	S	1,4-Dioxane-d8	0.488	0.449	8.0	115	0.00
4		Benzaldehyde	1.034	1.134	-9.7	129	0.01
5	S	Phenol-d5	1.781	1.847	-3.7	128	0.01
6		Phenol	1.967	2.017	-2.5	127	0.01
7	S	Bis-(2-Chloroethyl)ether-d8	0.992	1.005	-1.3	128	0.00
8		Bis(2-Chloroethyl)ether	1.556	1.524	2.1	122	0.00
9	S	2-Chlorophenol-d4	1.383	1.445	-4.5	132	0.01
10		2-Chlorophenol	1.475	1.492	-1.2	126	0.00
11		2-Methylphenol	1.433	1.472	-2.7	127	0.01
12		2,2'-oxybis(1-Chloropropane	1.718	1.846	-7.5	135	0.00
13	S	4-Methylphenol-d8	1.351	1.375	-1.8	126	0.01
14		Acetophenone	2.136	2.080	2.6	119	0.00
15	P	N-Nitroso-di-n-propylamine	1.158	1.167	-0.8	124	0.00
16		4-Methylphenol	1.594	1.621	-1.7	125	0.00
17		Hexachloroethane	0.575	0.604	-5.0	132	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	125	0.01
19	S	Nitrobenzene-d5	0.159	0.168	-5.7	132	0.01
20		Nitrobenzene	0.359	0.379	-5.6	130	0.01
21		Isophorone	0.712	0.719	-1.0	123	0.00
22	S	2-Nitrophenol-d4	0.152	0.185	-21.7#	150	0.01
23	C	2-Nitrophenol	0.177	0.199	-12.4	138	0.00
24		2,4-Dimethylphenol	0.352	0.363	-3.1	126	0.01
25		Bis(2-Chloroethoxy)methane	0.442	0.432	2.3	120	0.01
26	S	2,4-Dichlorophenol-d3	0.281	0.306	-8.9	132	0.01
27	C	2,4-Dichlorophenol	0.290	0.303	-4.5	126	0.00
28		Naphthalene	1.080	1.095	-1.4	123	0.00
29	S	4-Chloroaniline-d4	0.388	0.435	-12.1	121	0.01
30		4-Chloroaniline	0.402	0.434	-8.0	116	0.01
31	C	Hexachlorobutadiene	0.159	0.166	-4.4	129	0.00
32		Caprolactam	0.137	0.140	-2.2	122	0.01
33	C	4-Chloro-3-methylphenol	0.315	0.334	-6.0	129	0.01
34		2-Methylnaphthalene	0.764	0.762	0.3	122	0.00
35	I	Acenaphthene-d10	1.000	1.000	0.0	114	0.00
36		1,2,4,5-Tetrachlorobenzene	0.533	0.579	-8.6	124	0.00
37		Hexachlorocyclopentadiene	0.291	0.197	32.3#	79	0.00
38	C	2,4,6-Trichlorophenol	0.334	0.398	-19.2	136	0.01
39		2,4,5-Trichlorophenol	0.364	0.415	-14.0	126	0.01
40		1,1'-Biphenyl	1.568	1.646	-5.0	118	0.01
41		2-Chloronaphthalene	1.183	1.240	-4.8	119	0.01
42		2-Nitroaniline	0.330	0.372	-12.7	129	0.00
43	S	Dimethylphthalate-d6	1.304	1.274	2.3	110	0.00
44		Dimethylphthalate	1.480	1.452	1.9	109	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\Data\BG032015\
Data File : BG016089.D
Acq On : 21 Mar 2015 5:46
Operator : TP/IZ
Sample : SSTD02030
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02030

Quant Time: Mar 21 07:28:07 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	0.335	-9.8	125	0.01
46	S	Acenaphthylene-d8	1.813	1.913	-5.5	118	0.01
47		Acenaphthylene	2.035	2.132	-4.8	116	0.01
48		3-Nitroaniline	0.356	0.406	-14.0	120	0.01
49	C	Acenaphthene	1.362	1.386	-1.8	116	0.00
50		2,4-Dinitrophenol	0.137	0.087	36.5#	85	0.02
51	S	4-Nitrophenol-d4	0.311	0.308	1.0	113	0.01
52		4-Nitrophenol	0.170	0.162	4.7	109	0.02
53		Dibenzofuran	1.839	1.825	0.8	111	0.01
54		2,4-Dinitrotoluene	0.441	0.454	-2.9	113	0.01
55		2,3,4,6-Tetrachlorophenol	0.319	0.357	-11.9	124	0.01
56		Diethylphthalate	1.519	1.440	5.2	104	0.00
57	S	Fluorene-d10	1.304	1.287	1.3	111	0.01
58		Fluorene	1.607	1.558	3.0	109	0.00
59		4-Chlorophenyl-phenylether	0.726	0.697	4.0	109	0.00
60		4-Nitroaniline	0.422	0.436	-3.3	114	0.00
61	I	Phenanthrene-d10	1.000	1.000	0.0	100	0.01
62	S	4,6-Dinitro-2-methylphenol-	0.105	0.068	35.2#	70	0.02
63		4,6-Dinitro-2-methylphenol	0.120	0.073	39.2#	64	0.02
64		N-Nitrosodiphenylamine	0.634	0.696	-9.8	106	0.01
65		4-Bromophenyl-phenylether	0.208	0.224	-7.7	107	0.00
66		Hexachlorobenzene	0.235	0.248	-5.5	104	0.01
67		Atrazine	0.219	0.234	-6.8	105	0.01
68	C	Pentachlorophenol	0.128	0.153	-19.5	123	0.01
69		Phenanthrene	1.137	1.153	-1.4	98	0.01
70	S	Anthracene-d10	0.914	0.939	-2.7	100	0.01
71		Anthracene	1.154	1.193	-3.4	99	0.01
72		Carbazole	1.110	1.108	0.2	96	0.01
73		Di-n-butylphthalate	1.282	1.309	-2.1	97	0.00
74	C	Fluoranthene	1.285	1.233	4.0	91	0.01
75	I	Chrysene-d12	1.000	1.000	0.0	94	0.01
76	S	Pyrene-d10	0.894	0.883	1.2	90	0.01
77		Pyrene	1.231	1.223	0.6	89	0.01
78		Butylbenzylphthalate	0.505	0.582	-15.2	105	0.01
79		3,3'-Dichlorobenzidine	0.327	0.403	-23.2#	101	0.00
80		Benzo(a)anthracene	1.133	1.202	-6.1	95	0.01
81		Bis(2-ethylhexyl)phthalate	0.682	0.834	-22.3#	111	0.00
82		Chrysene	1.078	1.118	-3.7	93	0.01
83	I	Perylene-d12	1.000	1.000	0.0	99	0.02
84		Di-n-octyl phthalate	1.179	1.448	-22.8#	116	0.00
85		Benzo(b)fluoranthene	1.148	1.239	-7.9	103	0.02
86		Benzo(k)fluoranthene	1.134	1.177	-3.8	98	0.01
87	S	Benzo(a)pyrene-d12	0.872	0.915	-4.9	102	0.02

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\Data\BG032015\
Data File : BG016089.D
Acq On : 21 Mar 2015 5:46
Operator : TP/IZ
Sample : SSTD02030
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02030

Quant Time: Mar 21 07:28:07 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	1.154	-0.9	96	0.02
89	Indeno(1,2,3-cd)pyrene	1.323	1.116	15.6	82	0.04
90	Dibenzo(a,h)anthracene	1.109	1.015	8.5	89	0.04
91	Benzo(g,h,i)perylene	1.112	0.852	23.4#	75	0.04

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