Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\Data\BG081316\
Data File : BG023716.D
Acq On : 14 Aug 2016 9:35
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02005

Quant Time: Aug 15 19:10:32 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 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	99	0.00
2		1,4-Dioxane	0.494	0.443	10.3	78	0.00
3	S	1,4-Dioxane-d8	0.470	0.409	13.0	77	0.00
4		Benzaldehyde	1.228	1.369	-11.5	97	0.00
5	S	Phenol-d5	2.015	2.024	-0.4	93	0.00
6		Phenol	2.098	2.127	-1.4	95	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	1.291	1.302	-0.9	95	0.00
8		Bis(2-Chloroethyl)ether	1.523	1.579	-3.7	96	0.00
9	S	2-Chlorophenol-d4	1.374	1.427	-3.9	97	0.00
10		2-Chlorophenol	1.400	1.441	-2.9	96	0.00
11		2-Methylphenol	1.580	1.540	2.5	93	0.00
12		2,2'-oxybis(1-Chloropropane	2.084	2.250	-8.0	101	0.00
13	S	4-Methylphenol-d8	1.573	1.588	-1.0	97	0.00
14		Acetophenone	2.523	2.548	-1.0	92	0.00
15	P	N-Nitroso-di-n-propylamine	1.518	1.512	0.4	92	0.00
16		4-Methylphenol	1.771	1.714	3.2	91	0.00
17		Hexachloroethane	0.604	0.627	-3.8	100	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
19	S	Nitrobenzene-d5	0.158	0.158	0.0	93	0.00
20		Nitrobenzene	0.462	0.474	-2.6	96	0.00
21		Isophorone	0.850	0.827	2.7	88	0.00
22	S	2-Nitrophenol-d4	0.181	0.195	-7.7	99	0.00
23	C	2-Nitrophenol	0.195	0.204	-4.6	100	0.00
24		2,4-Dimethylphenol	0.429	0.426	0.7	92	0.00
25		Bis(2-Chloroethoxy)methane	0.490	0.480	2.0	92	0.00
26	S	2,4-Dichlorophenol-d3	0.342	0.348	-1.8	94	0.00
27	C	2,4-Dichlorophenol	0.344	0.343	0.3	93	0.00
28		Naphthalene	1.015	1.018	-0.3	92	0.00
29	S	4-Chloroaniline-d4	0.401	0.416	-3.7	88	0.00
30		4-Chloroaniline	0.398	0.415	-4.3	91	0.00
31	C	Hexachlorobutadiene	0.229	0.243	-6.1	101	0.00
32		Caprolactam	0.143	0.117	18.2	74	0.00
33	C	4-Chloro-3-methylphenol	0.443	0.415	6.3	87	0.00
34		2-Methylnaphthalene	0.823	0.796	3.3	89	0.00
35	I	Acenaphthene-d10	1.000	1.000	0.0	80	0.00
36		1,2,4,5-Tetrachlorobenzene	0.614	0.747	-21.7#	91	0.00
37		Hexachlorocyclopentadiene	0.340	0.157	53.8#	38	0.00
38	C	2,4,6-Trichlorophenol	0.425	0.478	-12.5	84	0.00
39		2,4,5-Trichlorophenol	0.456	0.497	-9.0	84	0.00
40		1,1'-Biphenyl	1.470	1.674	-13.9	86	0.00
41		2-Chloronaphthalene	1.143	1.302	-13.9	87	0.00
42		2-Nitroaniline	0.467	0.503	-7.7	80	0.00
43	S	Dimethylphthalate-d6	1.638	1.662	-1.5	76	0.00
44		Dimethylphthalate	1.622	1.628	-0.4	75	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\Data\BG081316\
Data File : BG023716.D
Acq On : 14 Aug 2016 9:35
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02005

Quant Time: Aug 15 19:10:32 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 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	0.352	0.357	-1.4	75	0.00
46	S	Acenaphthylene-d8	1.843	2.004	-8.7	81	0.00
47		Acenaphthylene	1.928	2.125	-10.2	82	0.00
48		3-Nitroaniline	0.331	0.341	-3.0	76	0.00
49	C	Acenaphthene	1.313	1.360	-3.6	78	0.00
50		2,4-Dinitrophenol	0.217	0.143	34.1#	54	0.00
51	S	4-Nitrophenol-d4	0.280	0.255	8.9	72	0.00
52		4-Nitrophenol	0.280	0.245	12.5	66	0.00
53		Dibenzofuran	1.946	2.027	-4.2	78	0.00
54		2,4-Dinitrotoluene	0.533	0.510	4.3	71	0.00
55		2,3,4,6-Tetrachlorophenol	0.468	0.443	5.3	71	0.00
56		Diethylphthalate	1.695	1.632	3.7	71	0.00
57	S	Fluorene-d10	1.513	1.495	1.2	74	0.00
58		Fluorene	1.621	1.588	2.0	73	0.00
59		4-Chlorophenyl-phenylether	0.815	0.834	-2.3	77	0.00
60		4-Nitroaniline	0.383	0.347	9.4	66	0.00
61	I	Phenanthrene-d10	1.000	1.000	0.0	69	0.00
62	S	4,6-Dinitro-2-methylphenol-	0.128	0.111	13.3	58	0.00
63		4,6-Dinitro-2-methylphenol	0.135	0.120	11.1	59	0.00
64		N-Nitrosodiphenylamine	0.559	0.622	-11.3	70	0.00
65		4-Bromophenyl-phenylether	0.229	0.247	-7.9	71	0.00
66		Hexachlorobenzene	0.244	0.263	-7.8	72	0.00
67		Atrazine	0.231	0.244	-5.6	66	0.00
68	C	Pentachlorophenol	0.135	0.116	14.1	59	0.00
69		Phenanthrene	1.036	1.095	-5.7	66	0.00
70	S	Anthracene-d10	0.901	0.939	-4.2	67	0.00
71		Anthracene	1.057	1.107	-4.7	66	0.00
72		Carbazole	0.852	0.927	-8.8	62	0.00
73		Di-n-butylphthalate	1.067	1.159	-8.6	67	0.00
74	C	Fluoranthene	1.060	1.256	-18.5	65	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	70	0.00
76	S	Pyrene-d10	1.012	0.998	1.4	65	0.00
77		Pyrene	1.236	1.230	0.5	64	0.00
78		Butylbenzylphthalate	0.474	0.506	-6.8	70	0.00
79		3,3'-Dichlorobenzidine	0.352	0.427	-21.3#	77	0.00
80		Benzo(a)anthracene	1.126	1.193	-6.0	68	0.00
81		Bis(2-ethylhexyl)phthalate	0.631	0.676	-7.1	68	0.00
82		Chrysene	1.024	1.082	-5.7	69	0.00
83	I	Perylene-d12	1.000	1.000	0.0	70	0.00
84		Di-n-octyl phthalate	1.010	1.215	-20.3#	71	0.00
85		Benzo(b)fluoranthene	1.138	1.205	-5.9	67	0.00
86		Benzo(k)fluoranthene	1.120	1.176	-5.0	69	0.00
87	S	Benzo(a)pyrene-d12	0.905	0.965	-6.6	70	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\Data\BG081316\
Data File : BG023716.D
Acq On : 14 Aug 2016 9:35
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02005

Quant Time: Aug 15 19:10:32 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 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	1.098	1.163	-5.9	68	0.00
89	Indeno(1,2,3-cd)pyrene	1.291	1.100	14.8	56	0.00
90	Dibenzo(a,h)anthracene	1.101	0.928	15.7	55	0.00
91	Benzo(g,h,i)perylene	1.070	0.864	19.3	53	-0.01

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