Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092515\
Data File : BG018895.D
Acq On : 26 Sep 2015 1:29
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02010

Quant Time: Sep 26 04:15:05 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 25 04:50:00 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	78	0.00
2		1,4-Dioxane	0.450	0.415	7.8	69	0.00
3	S	1,4-Dioxane-d8	0.416	0.385	7.5	74	0.00
4		Benzaldehyde	0.950	0.981	-3.3	72	0.00
5	S	Phenol-d5	1.642	1.427	13.1	69	0.00
6		Phenol	1.699	1.498	11.8	70	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	0.952	0.828	13.0	67	0.00
8		Bis(2-Chloroethyl)ether	1.269	1.154	9.1	71	0.00
9	S	2-Chlorophenol-d4	1.244	1.213	2.5	77	0.00
10		2-Chlorophenol	1.288	1.190	7.6	71	0.00
11		2-Methylphenol	1.306	1.149	12.0	71	0.00
12		2,2'-oxybis(1-Chloropropane	1.506	1.249	17.1	64	0.00
13	S	4-Methylphenol-d8	1.333	1.156	13.3	70	0.00
14		Acetophenone	2.030	1.909	6.0	73	0.00
15	P	N-Nitroso-di-n-propylamine	1.047	0.918	12.3	69	0.00
16		4-Methylphenol	1.436	1.263	12.0	69	0.00
17		Hexachloroethane	0.513	0.487	5.1	79	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	74	0.00
19	S	Nitrobenzene-d5	0.152	0.143	5.9	72	0.00
20		Nitrobenzene	0.351	0.301	14.2	65	0.00
21		Isophorone	0.716	0.641	10.5	68	0.00
22	S	2-Nitrophenol-d4	0.152	0.163	-7.2	82	0.00
23	C	2-Nitrophenol	0.172	0.179	-4.1	81	0.00
24		2,4-Dimethylphenol	0.356	0.322	9.6	70	0.00
25		Bis(2-Chloroethoxy)methane	0.422	0.392	7.1	70	0.00
26	S	2,4-Dichlorophenol-d3	0.321	0.304	5.3	72	0.00
27	C	2,4-Dichlorophenol	0.321	0.304	5.3	73	0.00
28		Naphthalene	1.018	0.962	5.5	71	0.00
29	S	4-Chloroaniline-d4	0.373	0.401	-7.5	77	0.00
30		4-Chloroaniline	0.386	0.417	-8.0	76	0.00
31	C	Hexachlorobutadiene	0.198	0.202	-2.0	78	0.00
32		Caprolactam	0.131	0.138	-5.3	78	0.00
33	C	4-Chloro-3-methylphenol	0.342	0.304	11.1	67	0.00
34		2-Methylnaphthalene	0.752	0.690	8.2	70	0.00
35		1-Methylnaphthalene	0.721	0.669	7.2	72	0.00
36	I	Acenaphthene-d10	1.000	1.000	0.0	71	0.00
37		1,2,4,5-Tetrachlorobenzene	0.620	0.626	-1.0	75	0.00
38		Hexachlorocyclopentadiene	0.345	0.309	10.4	69	0.00
39	C	2,4,6-Trichlorophenol	0.403	0.435	-7.9	76	0.00
40		2,4,5-Trichlorophenol	0.434	0.460	-6.0	76	0.00
41		1,1'-Biphenyl	1.514	1.491	1.5	72	0.00
42		2-Chloronaphthalene	1.154	1.157	-0.3	73	0.00
43		2-Nitroaniline	0.342	0.303	11.4	65	0.00
44	S	Dimethylphthalate-d6	1.610	1.614	-0.2	74	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092515\
Data File : BG018895.D
Acq On : 26 Sep 2015 1:29
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02010

Quant Time: Sep 26 04:15:05 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 25 04:50:00 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	1.560	1.581	-1.3	74	0.00
46		2,6-Dinitrotoluene	0.314	0.334	-6.4	78	0.00
47	S	Acenaphthylene-d8	1.907	1.890	0.9	71	0.00
48		Acenaphthylene	2.029	1.974	2.7	70	0.00
49		3-Nitroaniline	0.333	0.373	-12.0	76	0.00
50	C	Acenaphthene	1.367	1.309	4.2	70	0.00
51		2,4-Dinitrophenol	0.141	0.071	49.6#	46	0.00
52	S	4-Nitrophenol-d4	0.309	0.322	-4.2	76	0.00
53		4-Nitrophenol	0.212	0.208	1.9	72	0.00
54		Dibenzofuran	1.918	1.854	3.3	70	0.00
55		2,4-Dinitrotoluene	0.467	0.493	-5.6	76	0.00
56		2,3,4,6-Tetrachlorophenol	0.419	0.452	-7.9	80	0.00
57		Diethylphthalate	1.622	1.673	-3.1	75	0.00
58	S	Fluorene-d10	1.407	1.381	1.8	70	0.00
59		Fluorene	1.620	1.585	2.2	71	0.00
60		4-Chlorophenyl-phenylether	0.772	0.789	-2.2	75	0.00
61		4-Nitroaniline	0.383	0.432	-12.8	75	0.00
62	I	Phenanthrene-d10	1.000	1.000	0.0	73	0.00
63	S	4,6-Dinitro-2-methylphenol-	0.095	0.078	17.9	70	0.00
64		4,6-Dinitro-2-methylphenol	0.097	0.079	18.6	67	0.00
65		N-Nitrosodiphenylamine	0.524	0.485	7.4	70	0.00
66		4-Bromophenyl-phenylether	0.196	0.187	4.6	74	0.00
67		Hexachlorobenzene	0.217	0.226	-4.1	82	0.00
68		Atrazine	0.231	0.263	-13.9	83	0.00
69	C	Pentachlorophenol	0.127	0.097	23.6	61	0.00
70		Phenanthrene	1.017	0.976	4.0	71	0.00
71	S	Anthracene-d10	0.881	0.866	1.7	74	0.00
72		Anthracene	1.020	0.982	3.7	71	0.00
73		1,2,3,4-Tetrachlorobenzene	0.238	0.231	2.9	73	0.00
74		Pentachlorobenzene	0.232	0.233	-0.4	75	0.00
75		Carbazole	0.906	0.969	-7.0	73	0.00
76		Di-n-butylphthalate	1.144	1.241	-8.5	78	0.00
77	C	Fluoranthene	1.127	1.307	-16.0	76	0.00
78	I	Chrysene-d12	1.000	1.000	0.0	83	0.00
79	S	Pyrene-d10	0.920	0.876	4.8	80	0.00
80		Pyrene	1.176	1.113	5.4	77	0.00
81		Butylbenzylphthalate	0.451	0.447	0.9	84	0.00
82		3,3'-Dichlorobenzidine	0.355	0.439	-23.7#	100	0.00
83		Benzo(a)anthracene	1.109	1.101	0.7	83	0.00
84		Bis(2-ethylhexyl)phthalate	0.669	0.674	-0.7	84	0.00
85		Chrysene	1.023	1.016	0.7	84	0.00
86	I	Perylene-d12	1.000	1.000	0.0	87	0.00
87		Di-n-octyl phthalate	1.058	1.088	-2.8	87	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092515\
Data File : BG018895.D
Acq On : 26 Sep 2015 1:29
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02010

Quant Time: Sep 26 04:15:05 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 25 04:50:00 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	1.131	1.100	2.7	88	0.00
89		Benzo(k)fluoranthene	1.083	1.055	2.6	85	0.00
90	S	Benzo(a)pyrene-d12	0.973	0.946	2.8	88	0.00
91	C	Benzo(a)pyrene	1.075	1.048	2.5	87	0.00
92		Indeno(1,2,3-cd)pyrene	1.246	1.242	0.3	90	0.00
93		Dibenzo(a,h)anthracene	1.000	1.026	-2.6	94	0.00
94		Benzo(g,h,i)perylene	1.040	1.013	2.6	88	0.00

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