Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111615\
Data File : BG019645.D
Acq On : 16 Nov 2015 21:51
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02027

Quant Time: Nov 17 01:14:28 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 17 01:02:20 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	74	0.00
2		1,4-Dioxane	0.534	0.524	1.9	93	0.00
3	S	1,4-Dioxane-d8	0.468	0.448	4.3	78	0.00
4		Benzaldehyde	1.493	1.657	-11.0	73	0.00
5	S	Phenol-d5	2.049	2.020	1.4	78	0.00
6		Phenol	2.212	2.139	3.3	76	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	1.342	1.311	2.3	73	0.00
8		Bis(2-Chloroethyl)ether	1.540	1.523	1.1	74	0.00
9	S	2-Chlorophenol-d4	1.314	1.269	3.4	75	0.00
10		2-Chlorophenol	1.284	1.248	2.8	78	0.00
11		2-Methylphenol	1.629	1.596	2.0	75	0.00
12		2,2'-oxybis(1-Chloropropane	1.345	1.418	-5.4	78	0.00
13	S	4-Methylphenol-d8	1.696	1.662	2.0	76	0.00
14		Acetophenone	2.803	2.844	-1.5	78	0.00
15	P	N-Nitroso-di-n-propylamine	1.894	1.862	1.7	78	0.00
16		4-Methylphenol	1.835	1.734	5.5	74	0.00
17		Hexachloroethane	0.610	0.590	3.3	76	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	77	0.00
19	S	Nitrobenzene-d5	0.164	0.157	4.3	78	0.00
20		Nitrobenzene	0.591	0.537	9.1	73	0.00
21		Isophorone	1.141	1.103	3.3	79	0.00
22	S	2-Nitrophenol-d4	0.185	0.168	9.2	69	0.00
23	C	2-Nitrophenol	0.200	0.187	6.5	78	0.00
24		2,4-Dimethylphenol	0.533	0.507	4.9	78	0.00
25		Bis(2-Chloroethoxy)methane	0.565	0.533	5.7	77	0.00
26	S	2,4-Dichlorophenol-d3	0.400	0.364	9.0	75	0.00
27	C	2,4-Dichlorophenol	0.381	0.363	4.7	78	0.00
28		Naphthalene	1.080	1.022	5.4	77	0.00
29	S	4-Chloroaniline-d4	0.379	0.411	-8.4	78	0.00
30		4-Chloroaniline	0.395	0.417	-5.6	76	0.00
31	C	Hexachlorobutadiene	0.343	0.318	7.3	74	0.00
32		Caprolactam	0.155	0.154	0.6	78	0.00
33	C	4-Chloro-3-methylphenol	0.531	0.512	3.6	79	0.00
34		2-Methylnaphthalene	0.862	0.826	4.2	76	0.00
35		1-Methylnaphthalene	0.858	0.816	4.9	78	0.00
36	I	Acenaphthene-d10	1.000	1.000	0.0	83	0.00
37		1,2,4,5-Tetrachlorobenzene	0.802	0.737	8.1	79	0.00
38		Hexachlorocyclopentadiene	0.467	0.389	16.7	73	0.00
39	C	2,4,6-Trichlorophenol	0.489	0.454	7.2	80	0.00
40		2,4,5-Trichlorophenol	0.512	0.493	3.7	84	0.00
41		1,1'-Biphenyl	1.488	1.406	5.5	82	0.00
42		2-Chloronaphthalene	1.156	1.084	6.2	80	0.00
43		2-Nitroaniline	0.489	0.473	3.3	82	0.00
44	S	Dimethylphthalate-d6	1.809	1.753	3.1	83	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111615\
Data File : BG019645.D
Acq On : 16 Nov 2015 21:51
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02027

Quant Time: Nov 17 01:14:28 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 17 01:02:20 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	1.794	1.739	3.1	82	0.00
46		2,6-Dinitrotoluene	0.359	0.344	4.2	84	0.00
47	S	Acenaphthylene-d8	1.961	1.840	6.2	81	0.00
48		Acenaphthylene	1.957	1.882	3.8	82	0.00
49		3-Nitroaniline	0.299	0.327	-9.4	83	0.00
50	C	Acenaphthene	1.340	1.262	5.8	81	0.00
51		2,4-Dinitrophenol	0.236	0.210	11.0	80	0.00
52	S	4-Nitrophenol-d4	0.285	0.289	-1.4	85	0.00
53		4-Nitrophenol	0.347	0.352	-1.4	84	0.00
54		Dibenzofuran	1.964	1.924	2.0	85	0.00
55		2,4-Dinitrotoluene	0.558	0.563	-0.9	85	0.00
56		2,3,4,6-Tetrachlorophenol	0.543	0.533	1.8	83	0.00
57		Diethylphthalate	1.792	1.730	3.5	83	0.00
58	S	Fluorene-d10	1.619	1.549	4.3	82	0.00
59		Fluorene	1.717	1.688	1.7	86	0.00
60		4-Chlorophenyl-phenylether	0.999	0.945	5.4	83	0.00
61		4-Nitroaniline	0.360	0.394	-9.4	84	0.00
62	I	Phenanthrene-d10	1.000	1.000	0.0	85	0.00
63	S	4,6-Dinitro-2-methylphenol-	0.129	0.125	3.1	86	0.00
64		4,6-Dinitro-2-methylphenol	0.137	0.132	3.6	83	0.00
65		N-Nitrosodiphenylamine	0.539	0.509	5.6	84	0.00
66		4-Bromophenyl-phenylether	0.240	0.226	5.8	83	0.00
67		Hexachlorobenzene	0.254	0.236	7.1	82	0.00
68		Atrazine	0.251	0.255	-1.6	87	0.00
69	C	Pentachlorophenol	0.142	0.127	10.6	82	0.00
70		Phenanthrene	1.070	1.038	3.0	86	0.00
71	S	Anthracene-d10	0.971	0.943	2.9	85	0.00
72		Anthracene	1.079	1.075	0.4	88	0.00
73		1,2,3,4-Tetrachlorobenzene	0.276	0.249	9.8	80	0.00
74		Pentachlorobenzene	0.288	0.267	7.3	82	0.00
75		Carbazole	0.867	0.924	-6.6	88	0.00
76		Di-n-butylphthalate	1.124	1.127	-0.3	87	0.00
77	C	Fluoranthene	1.364	1.501	-10.0	88	0.00
78	I	Chrysene-d12	1.000	1.000	0.0	91	0.00
79	S	Pyrene-d10	0.911	0.837	8.1	87	0.00
80		Pyrene	1.168	1.088	6.8	88	0.00
81		Butylbenzylphthalate	0.384	0.373	2.9	89	0.00
82		3,3'-Dichlorobenzidine	0.366	0.397	-8.5	90	0.00
83		Benzo(a)anthracene	1.212	1.178	2.8	90	0.00
84		Bis(2-ethylhexyl)phthalate	0.563	0.554	1.6	90	0.00
85		Chrysene	1.141	1.110	2.7	91	0.00
86	I	Perylene-d12	1.000	1.000	0.0	92	0.00
87		Di-n-octyl phthalate	0.971	0.984	-1.3	91	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111615\
Data File : BG019645.D
Acq On : 16 Nov 2015 21:51
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02027

Quant Time: Nov 17 01:14:28 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 17 01:02:20 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	1.232	1.173	4.8	90	0.00
89		Benzo(k)fluoranthene	1.189	1.171	1.5	95	0.00
90	S	Benzo(a)pyrene-d12	1.044	0.995	4.7	91	0.00
91	C	Benzo(a)pyrene	1.186	1.151	3.0	93	0.00
92		Indeno(1,2,3-cd)pyrene	1.328	1.276	3.9	92	0.00
93		Dibenzo(a,h)anthracene	1.091	1.059	2.9	91	0.00
94		Benzo(g,h,i)perylene	1.102	1.068	3.1	92	0.00

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