Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061615\
Data File : BM001706.D
Acq On : 16 Jun 2015 10:15
Operator : TP/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02098

Quant Time: Jun 17 07:16:41 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 17 05:39:06 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	108	0.00
2		1,4-Dioxane	0.479	0.418	12.7	100	0.00
3	S	1,4-Dioxane-d8	0.419	0.395	5.7	106	0.00
4		Benzaldehyde	1.005	1.016	-1.1	110	0.00
5	S	Phenol-d5	1.536	1.433	6.7	109	0.00
6		Phenol	1.585	1.504	5.1	110	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	0.860	0.823	4.3	108	0.00
8		Bis(2-Chloroethyl)ether	1.191	1.138	4.5	108	0.00
9	S	2-Chlorophenol-d4	1.215	1.180	2.9	113	0.00
10		2-Chlorophenol	1.258	1.209	3.9	110	0.00
11		2-Methylphenol	1.174	1.105	5.9	110	0.00
12		2,2'-oxybis(1-Chloropropane	1.458	1.385	5.0	106	0.00
13	S	4-Methylphenol-d8	1.233	1.173	4.9	112	0.00
14		Acetophenone	1.957	1.879	4.0	110	0.00
15	P	N-Nitroso-di-n-propylamine	0.956	0.924	3.3	110	0.00
16		4-Methylphenol	1.275	1.215	4.7	110	0.00
17		Hexachloroethane	0.505	0.487	3.6	110	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	111	0.00
19	S	Nitrobenzene-d5	0.138	0.132	4.3	108	0.00
20		Nitrobenzene	0.375	0.362	3.5	111	0.00
21		Isophorone	0.626	0.605	3.4	110	0.00
22	S	2-Nitrophenol-d4	0.151	0.146	3.3	110	0.00
23	C	2-Nitrophenol	0.166	0.161	3.0	111	0.00
24		2,4-Dimethylphenol	0.383	0.366	4.4	108	0.00
25		Bis(2-Chloroethoxy)methane	0.391	0.368	5.9	110	0.00
26	S	2,4-Dichlorophenol-d3	0.324	0.317	2.2	114	0.00
27	C	2,4-Dichlorophenol	0.314	0.301	4.1	110	0.00
28		Naphthalene	1.010	0.953	5.6	110	0.00
29	S	4-Chloroaniline-d4	0.330	0.382	-15.8	132	0.00
30		4-Chloroaniline	0.335	0.376	-12.2	127	0.00
31	C	Hexachlorobutadiene	0.241	0.236	2.1	114	0.00
32		Caprolactam	0.094	0.083	11.7	108	0.00
33	C	4-Chloro-3-methylphenol	0.335	0.328	2.1	112	0.00
34		2-Methylnaphthalene	0.730	0.697	4.5	109	0.00
35	I	Acenaphthene-d10	1.000	1.000	0.0	108	0.00
36		1,2,4,5-Tetrachlorobenzene	0.747	0.721	3.5	111	0.00
37		Hexachlorocyclopentadiene	0.452	0.425	6.0	112	0.00
38	C	2,4,6-Trichlorophenol	0.435	0.430	1.1	113	0.00
39		2,4,5-Trichlorophenol	0.476	0.466	2.1	115	0.00
40		1,1'-Biphenyl	1.632	1.568	3.9	111	0.00
41		2-Chloronaphthalene	1.280	1.219	4.8	110	0.00
42		2-Nitroaniline	0.339	0.333	1.8	110	0.00
43	S	Dimethylphthalate-d6	1.483	1.401	5.5	108	0.00
44		Dimethylphthalate	1.621	1.562	3.6	111	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061615\
Data File : BM001706.D
Acq On : 16 Jun 2015 10:15
Operator : TP/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02098

Quant Time: Jun 17 07:16:41 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 17 05:39:06 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	0.302	1.0	111	0.00
46	S	Acenaphthylene-d8	1.944	1.863	4.2	110	0.00
47		Acenaphthylene	1.982	1.907	3.8	111	0.00
48		3-Nitroaniline	0.285	0.293	-2.8	120	0.00
49	C	Acenaphthene	1.325	1.273	3.9	110	0.00
50		2,4-Dinitrophenol	0.189	0.168	11.1	117	0.00
51	S	4-Nitrophenol-d4	0.274	0.251	8.4	109	0.00
52		4-Nitrophenol	0.283	0.262	7.4	110	0.00
53		Dibenzofuran	1.897	1.813	4.4	111	0.00
54		2,4-Dinitrotoluene	0.449	0.449	0.0	112	0.00
55		2,3,4,6-Tetrachlorophenol	0.411	0.404	1.7	112	0.00
56		Diethylphthalate	1.541	1.486	3.6	110	0.00
57	S	Fluorene-d10	1.376	1.319	4.1	111	0.00
58		Fluorene	1.579	1.502	4.9	110	0.00
59		4-Chlorophenyl-phenylether	0.851	0.814	4.3	110	0.00
60		4-Nitroaniline	0.323	0.313	3.1	113	0.00
61	I	Phenanthrene-d10	1.000	1.000	0.0	109	0.00
62	S	4,6-Dinitro-2-methylphenol-	0.122	0.109	10.7	112	0.00
63		4,6-Dinitro-2-methylphenol	0.130	0.117	10.0	111	0.00
64		N-Nitrosodiphenylamine	0.584	0.569	2.6	113	0.00
65		4-Bromophenyl-phenylether	0.223	0.214	4.0	113	0.00
66		Hexachlorobenzene	0.251	0.239	4.8	111	0.00
67		Atrazine	0.235	0.220	6.4	110	0.00
68	C	Pentachlorophenol	0.154	0.141	8.4	115	0.00
69		Phenanthrene	1.084	1.014	6.5	109	0.00
70	S	Anthracene-d10	0.932	0.889	4.6	110	0.00
71		Anthracene	1.113	1.057	5.0	110	0.00
72		1,2,3,4-Tetrachlorobenzene	0.314	0.302	3.8	113	0.00
73		Pentachlorobenzene	0.296	0.281	5.1	110	0.00
74		Carbazole	0.977	0.914	6.4	109	0.00
75		Di-n-butylphthalate	1.044	1.022	2.1	113	0.00
76	C	Fluoranthene	1.297	1.215	6.3	110	0.00
77	I	Chrysene-d12	1.000	1.000	0.0	105	0.00
78	S	Pyrene-d10	0.847	0.829	2.1	109	0.00
79		Pyrene	1.110	1.082	2.5	108	0.00
80		Butylbenzylphthalate	0.362	0.364	-0.6	112	0.00
81		3,3'-Dichlorobenzidine	0.355	0.351	1.1	111	0.00
82		Benzo(a)anthracene	1.169	1.118	4.4	105	0.00
83		Bis(2-ethylhexyl)phthalate	0.544	0.543	0.2	111	0.00
84		Chrysene	1.108	1.058	4.5	106	0.00
85	I	Perylene-d12	1.000	1.000	0.0	106	0.00
86		Di-n-octyl phthalate	0.983	0.903	8.1	109	0.00
87		Benzo(b)fluoranthene	1.164	1.124	3.4	105	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061615\
Data File : BM001706.D
Acq On : 16 Jun 2015 10:15
Operator : TP/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02098

Quant Time: Jun 17 07:16:41 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 17 05:39:06 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(k)fluoranthene	1.125	1.038	7.7	104	0.00
89	S	Benzo(a)pyrene-d12	0.882	0.846	4.1	105	0.00
90	C	Benzo(a)pyrene	1.133	1.085	4.2	106	0.00
91		Indeno(1,2,3-cd)pyrene	1.343	1.301	3.1	107	0.00
92		Dibenzo(a,h)anthracene	1.133	1.097	3.2	106	0.00
93		Benzo(g,h,i)perylene	1.129	1.082	4.2	105	0.00

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