Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF051016\
Data File : BF086853.D
Acq On : 10 May 2016 11:15
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: May 10 13:29:39 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 09 16:04:56 2016
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	108	-0.01
2		1,4-Dioxane	0.580	0.613	-5.7	114	-0.01
3		Pyridine	1.417	1.528	-7.8	115	-0.02
4		n-Nitrosodimethylamine	1.028	1.053	-2.4	105	-0.01
5	S	2-Fluorophenol	1.181	1.208	-2.3	109	-0.01
6		Aniline	1.909	1.861	2.5	106	0.00
7	S	Phenol-d6	1.578	1.480	6.2	101	-0.01
8		2-Chlorophenol	1.425	1.421	0.3	107	-0.01
9		Benzaldehyde	0.914	0.815	10.8	100	0.00
10	C	Phenol	1.876	1.702	9.3	95	-0.01
11		bis(2-Chloroethyl)ether	1.463	1.368	6.5	95	-0.01
12		1,3-Dichlorobenzene	1.542	1.526	1.0	107	-0.01
13	C	1,4-Dichlorobenzene	1.573	1.554	1.2	113	0.00
14		1,2-Dichlorobenzene	1.371	1.215	11.4	92	-0.01
15		Benzyl Alcohol	1.090	1.147	-5.2	112	0.00
16		2,2'-oxybis(1-Chloropropane	3.180	3.150	0.9	113	0.00
17		2-Methylphenol	1.134	1.081	4.7	100	-0.01
18		Hexachloroethane	0.592	0.592	0.0	110	-0.01
19	P	n-Nitroso-di-n-propylamine	1.103	1.055	4.4	96	-0.01
20		3+4-Methylphenols	1.481	1.423	3.9	100	-0.01
21	I	Naphthalene-d8	1.000	1.000	0.0	111	-0.01
22		Acetophenone	0.472	0.471	0.2	112	0.00
23	S	Nitrobenzene-d5	0.398	0.362	9.0	101	0.00
24		Nitrobenzene	0.410	0.424	-3.4	114	0.00
25		Isophorone	0.739	0.724	2.0	114	0.00
26	C	2-Nitrophenol	0.180	0.171	5.0	100	-0.01
27		2,4-Dimethylphenol	0.307	0.311	-1.3	122	0.00
28		bis(2-Chloroethoxy)methane	0.399	0.395	1.0	106	0.00
29	C	2,4-Dichlorophenol	0.270	0.271	-0.4	112	-0.01
30		1,2,4-Trichlorobenzene	0.302	0.284	6.0	105	-0.01
31		Naphthalene	1.002	0.890	11.2	100	-0.01
32		Benzoic acid	0.180	0.204	-13.3	127	0.00
33		4-Chloroaniline	0.389	0.383	1.5	108	0.00
34	C	Hexachlorobutadiene	0.175	0.161	8.0	102	-0.01
35		Caprolactam	0.092	0.081	12.0	104	0.00
36	C	4-Chloro-3-methylphenol	0.327	0.291	11.0	99	-0.01
37		2-Methylnaphthalene	0.586	0.589	-0.5	109	-0.01
38	I	Acenaphthene-d10	1.000	1.000	0.0	107	-0.01
39		1,2,4,5-Tetrachlorobenzene	0.582	0.559	4.0	106	-0.01
40	P	Hexachlorocyclopentadiene	0.276	0.312	-13.0	119	0.00
41	S	2,4,6-Tribromophenol	0.212	0.216	-1.9	113	0.00
42	C	2,4,6-Trichlorophenol	0.389	0.406	-4.4	117	0.00
43		2,4,5-Trichlorophenol	0.402	0.405	-0.7	108	0.00
44	S	2-Fluorobiphenyl	1.190	1.267	-6.5	128	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF051016\
Data File : BF086853.D
Acq On : 10 May 2016 11:15
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: May 10 13:29:39 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 09 16:04:56 2016
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45		1,1'-Biphenyl	1.591	1.471	7.5	96	-0.01
46		2-Chloronaphthalene	1.246	1.179	5.4	98	-0.01
47		2-Nitroaniline	0.456	0.525	-15.1	131	0.00
48		Acenaphthylene	1.833	1.743	4.9	98	-0.01
49		Dimethylphthalate	1.526	1.565	-2.6	118	0.00
50		2,6-Dinitrotoluene	0.321	0.311	3.1	110	0.00
51	C	Acenaphthene	1.140	1.088	4.6	96	-0.01
52		3-Nitroaniline	0.338	0.338	0.0	110	0.00
53	P	2,4-Dinitrophenol	0.134	0.172	-28.4#	135	-0.01
54		Dibenzofuran	1.464	1.388	5.2	96	-0.01
55	P	4-Nitrophenol	0.201	0.224	-11.4	112	-0.01
56		2,4-Dinitrotoluene	0.397	0.346	12.8	93	-0.01
57		Fluorene	1.248	1.085	13.1	90	-0.01
58		2,3,4,6-Tetrachlorophenol	0.303	0.301	0.7	101	-0.01
59		Diethylphthalate	1.487	1.313	11.7	94	-0.01
60		4-Chlorophenyl-phenylether	0.635	0.622	2.0	122	0.00
61		4-Nitroaniline	0.325	0.338	-4.0	105	0.00
62		Azobenzene	1.604	1.615	-0.7	111	0.00
63	I	Phenanthrene-d10	1.000	1.000	0.0	113	0.00
64		4,6-Dinitro-2-methylphenol	0.124	0.135	-8.9	127	0.00
65	c	n-Nitrosodiphenylamine	0.614	0.623	-1.5	121	0.00
66		4-Bromophenyl-phenylether	0.203	0.186	8.4	99	-0.01
67		Hexachlorobenzene	0.237	0.239	-0.8	126	0.00
68		Atrazine	0.205	0.165	19.5	84	-0.01
69	C	Pentachlorophenol	0.110	0.118	-7.3	112	-0.01
70		Phenanthrene	1.067	1.051	1.5	122	0.00
71		Anthracene	1.092	0.929	14.9	93	-0.01
72		Carbazole	0.938	0.870	7.2	109	-0.01
73		Di-n-butylphthalate	1.146	1.138	0.7	112	0.00
74	C	Fluoranthene	1.098	0.927	15.6	94	-0.01
75	I	Chrysene-d12	1.000	1.000	0.0	119	0.00
76		Benzidine	0.510	0.528	-3.5	113	0.00
77		Pyrene	1.531	1.367	10.7	111	0.00
78	S	Terphenyl-d14	0.943	0.763	19.1	97	-0.01
79		Butylbenzylphthalate	0.648	0.660	-1.9	126	0.00
80		Benzo(a)anthracene	1.123	1.019	9.3	112	0.00
81		3,3'-Dichlorobenzidine	0.713	0.669	6.2	106	-0.01
82		Chrysene	1.142	1.046	8.4	122	0.00
83		Bis(2-ethylhexyl)phthalate	0.779	0.781	-0.3	121	0.00
84	c	Di-n-octyl phthalate	1.290	1.301	-0.9	122	0.00
85		Indeno(1,2,3-cd)pyrene	0.950	0.833	12.3	104	0.00
86	I	Perylene-d12	1.000	1.000	0.0	124	0.00
87		Benzo(b)fluoranthene	1.300	1.388	-6.8	144	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF051016\
Data File : BF086853.D
Acq On : 10 May 2016 11:15
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: May 10 13:29:39 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 09 16:04:56 2016
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.064	0.910	14.5	103	0.00
89 C	Benzo(a)pyrene	1.121	1.030	8.1	116	0.00
90	Dibenzo(a,h)anthracene	0.945	0.828	12.4	104	0.00
91	Benzo(g,h,i)perylene	0.960	0.836	12.9	104	-0.01

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