Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF050617\
Data File : BF094953.D
Acq On : 6 May 2017 10:47
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: May 08 08:04:16 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 17:24:51 2017
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	74	-0.01
2		1,4-Dioxane	0.588	0.783	-33.2#	104	-0.03
3		Pyridine	1.364	1.408	-3.2	79	-0.03
4		n-Nitrosodimethylamine	0.568	0.566	0.4	77	-0.03
5	S	2-Fluorophenol	1.200	1.299	-8.2	81	-0.02
6		Aniline	1.817	2.109	-16.1	83	-0.01
7	S	Phenol-d6	1.439	1.579	-9.7	82	-0.02
8		2-Chlorophenol	1.365	1.521	-11.4	84	-0.01
9		Benzaldehyde	0.879	0.916	-4.2	76	0.00
10	C	Phenol	1.517	1.608	-6.0	79	-0.02
11		bis(2-Chloroethyl)ether	1.252	1.357	-8.4	81	-0.02
12		1,3-Dichlorobenzene	1.549	1.596	-3.0	83	-0.01
13	C	1,4-Dichlorobenzene	1.571	1.613	-2.7	76	-0.01
14		1,2-Dichlorobenzene	1.466	1.521	-3.8	78	-0.02
15		Benzyl Alcohol	0.926	1.090	-17.7	84	-0.01
16		2,2'-oxybis(1-Chloropropane	1.772	1.720	2.9	74	0.00
17		2-Methylphenol	1.117	1.137	-1.8	79	-0.02
18		Hexachloroethane	0.532	0.550	-3.4	76	-0.02
19	P	n-Nitroso-di-n-propylamine	0.973	0.996	-2.4	78	-0.02
20		3+4-Methylphenols	1.518	1.555	-2.4	77	-0.01
21	I	Naphthalene-d8	1.000	1.000	0.0	80	-0.01
22		Acetophenone	0.480	0.472	1.7	80	-0.01
23	S	Nitrobenzene-d5	0.317	0.307	3.2	77	-0.01
24		Nitrobenzene	0.332	0.325	2.1	80	-0.01
25		Isophorone	0.566	0.591	-4.4	84	-0.01
26	C	2-Nitrophenol	0.179	0.187	-4.5	82	-0.01
27		2,4-Dimethylphenol	0.290	0.297	-2.4	85	-0.02
28		bis(2-Chloroethoxy)methane	0.392	0.392	0.0	81	-0.01
29	C	2,4-Dichlorophenol	0.274	0.280	-2.2	85	-0.01
30		1,2,4-Trichlorobenzene	0.293	0.293	0.0	82	-0.01
31		Naphthalene	1.005	0.998	0.7	81	-0.02
32		Benzoic acid	0.177	0.165	6.8	77	0.00
33		4-Chloroaniline	0.375	0.401	-6.9	86	-0.01
34	C	Hexachlorobutadiene	0.155	0.151	2.6	80	-0.02
35		Caprolactam	0.082	0.084	-2.4	79	-0.02
36	C	4-Chloro-3-methylphenol	0.293	0.289	1.4	80	-0.01
37		2-Methylnaphthalene	0.660	0.686	-3.9	85	-0.01
38	I	Acenaphthene-d10	1.000	1.000	0.0	80	-0.01
39		1,2,4,5-Tetrachlorobenzene	0.615	0.638	-3.7	79	-0.01
40	P	Hexachlorocyclopentadiene	0.221	0.205	7.2	68	-0.02
41	S	2,4,6-Tribromophenol	0.164	0.174	-6.1	80	-0.02
42	C	2,4,6-Trichlorophenol	0.411	0.429	-4.4	80	-0.01
43		2,4,5-Trichlorophenol	0.441	0.451	-2.3	78	0.00
44	S	2-Fluorobiphenyl	1.390	1.468	-5.6	83	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF050617\
Data File : BF094953.D
Acq On : 6 May 2017 10:47
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: May 08 08:04:16 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 17:24:51 2017
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	1.684	1.789	-6.2	81	-0.02
46		2-Chloronaphthalene	1.360	1.390	-2.2	80	-0.01
47		2-Nitroaniline	0.372	0.382	-2.7	81	0.00
48		Acenaphthylene	2.130	2.256	-5.9	83	-0.01
49		Dimethylphthalate	1.642	1.630	0.7	77	-0.02
50		2,6-Dinitrotoluene	0.335	0.356	-6.3	81	-0.01
51	C	Acenaphthene	1.272	1.265	0.6	78	-0.02
52		3-Nitroaniline	0.360	0.356	1.1	75	0.00
53	P	2,4-Dinitrophenol	0.156	0.143	8.3	68	0.00
54		Dibenzofuran	1.760	1.990	-13.1	90	-0.01
55	P	4-Nitrophenol	0.216	0.242	-12.0	82	0.00
56		2,4-Dinitrotoluene	0.430	0.471	-9.5	83	0.00
57		Fluorene	1.531	1.587	-3.7	83	-0.02
58		2,3,4,6-Tetrachlorophenol	0.278	0.320	-15.1	90	-0.01
59		Diethylphthalate	1.574	1.508	4.2	77	-0.02
60		4-Chlorophenyl-phenylether	0.673	0.708	-5.2	82	-0.02
61		4-Nitroaniline	0.330	0.329	0.3	79	0.00
62		Azobenzene	1.265	1.459	-15.3	88	-0.02
63	I	Phenanthrene-d10	1.000	1.000	0.0	78	-0.01
64		4,6-Dinitro-2-methylphenol	0.134	0.131	2.2	75	0.00
65	c	n-Nitrosodiphenylamine	0.726	0.739	-1.8	80	-0.01
66		4-Bromophenyl-phenylether	0.211	0.209	0.9	75	-0.02
67		Hexachlorobenzene	0.217	0.209	3.7	75	-0.01
68		Atrazine	0.205	0.203	1.0	81	-0.01
69	C	Pentachlorophenol	0.085	0.078	8.2	77	0.00
70		Phenanthrene	1.149	1.185	-3.1	82	-0.01
71		Anthracene	1.174	1.242	-5.8	84	-0.01
72		Carbazole	1.068	1.129	-5.7	85	-0.01
73		Di-n-butylphthalate	1.332	1.338	-0.5	78	-0.02
74	C	Fluoranthene	1.179	1.209	-2.5	80	-0.01
75	I	Chrysene-d12	1.000	1.000	0.0	75	-0.02
76		Benzidine	0.465	0.709	-52.5#	100	0.00
77		Pyrene	1.496	1.487	0.6	74	-0.01
78	S	Terphenyl-d14	0.908	0.834	8.1	69	-0.02
79		Butylbenzylphthalate	0.696	0.722	-3.7	76	-0.02
80		Benzo(a)anthracene	1.164	1.198	-2.9	77	0.00
81		3,3'-Dichlorobenzidine	0.402	0.391	2.7	70	-0.02
82		Chrysene	1.125	1.148	-2.0	76	-0.02
83		Bis(2-ethylhexyl)phthalate	0.991	1.061	-7.1	78	-0.02
84	c	Di-n-octyl phthalate	1.625	1.645	-1.2	74	-0.02
85		Indeno(1,2,3-cd)pyrene	0.914	1.060	-16.0	89	-0.01
86	I	Perylene-d12	1.000	1.000	0.0	74	0.00
87		Benzo(b)fluoranthene	1.236	1.250	-1.1	69	-0.02

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF050617\
Data File : BF094953.D
Acq On : 6 May 2017 10:47
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: May 08 08:04:16 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 17:24:51 2017
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	1.192	1.215	-1.9	73	-0.02
89 C	Benzo(a)pyrene	1.140	1.173	-2.9	73	-0.01
90	Dibenzo(a,h)anthracene	0.942	1.096	-16.3	85	-0.02
91	Benzo(g,h,i)perylene	0.924	1.152	-24.7	93	0.00

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