Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071816\
Data File : BF089082.D
Acq On : 18 Jul 2016 14:08
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jul 19 03:23:36 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 11 18:13:32 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	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	39	0.01
2		1,4-Dioxane	40.000	34.459	13.9	35	0.03
3		Pyridine	40.000	30.694	23.3	31	0.05
4		n-Nitrosodimethylamine	40.000	36.664	8.3	37	0.03
5	S	2-Fluorophenol	80.000	78.828	1.5	38	0.01
6		Aniline	40.000	37.037	7.4	36	0.01
7	S	Phenol-d6	80.000	77.995	2.5	40	0.01
8		2-Chlorophenol	40.000	40.165	-0.4	42	0.01
9		Benzaldehyde	40.000	36.154	9.6	38	0.02
10	C	Phenol	40.000	39.121	2.2	38	0.01
11		bis(2-Chloroethyl)ether	40.000	40.065	-0.2	42	0.02
12		1,3-Dichlorobenzene	40.000	42.748	-6.9	46	0.02
13	C	1,4-Dichlorobenzene	40.000	43.144	-7.9	45	0.02
14		1,2-Dichlorobenzene	40.000	41.269	-3.2	45	0.01
15		Benzyl Alcohol	40.000	41.196	-3.0	39	0.02
16		2,2'-oxybis(1-Chloropropane	40.000	33.084	17.3	33	0.02
17		2-Methylphenol	40.000	38.820	2.9	38	0.01
18		Hexachloroethane	40.000	42.100	-5.3	42	0.01
19	P	n-Nitroso-di-n-propylamine	40.000	40.189	-0.5	46	0.02
20		3+4-Methylphenols	40.000	42.114	-5.3	44	0.01
21	I	Naphthalene-d8	20.000	20.000	0.0	41	0.02
22		Acetophenone	40.000	41.646	-4.1	44	0.01
23	S	Nitrobenzene-d5	80.000	70.442	11.9	38	0.01
24		Nitrobenzene	40.000	42.812	-7.0	46	0.02
25		Isophorone	40.000	35.577	11.1	38	0.01
26	C	2-Nitrophenol	40.000	46.332	-15.8	52	0.02
27		2,4-Dimethylphenol	40.000	34.221	14.4	35	0.01
28		bis(2-Chloroethoxy)methane	40.000	35.063	12.3	40	0.01
29	C	2,4-Dichlorophenol	40.000	39.110	2.2	43	0.01
30		1,2,4-Trichlorobenzene	40.000	41.246	-3.1	43	0.01
31		Naphthalene	40.000	43.888	-9.7	45	0.02
32		Benzoic acid	40.000	41.920	-4.8	44	0.01
33		4-Chloroaniline	40.000	40.249	-0.6	42	0.02
34	C	Hexachlorobutadiene	40.000	40.400	-1.0	42	0.01
35		Caprolactam	40.000	39.646	0.9	40	0.01
36	C	4-Chloro-3-methylphenol	40.000	44.984	-12.5	47	0.01
37		2-Methylnaphthalene	40.000	40.147	-0.4	47	0.01
38	I	Acenaphthene-d10	20.000	20.000	0.0	44	0.02
39		1,2,4,5-Tetrachlorobenzene	40.000	46.776	-16.9	49	0.01
40	P	Hexachlorocyclopentadiene	40.000	37.892	5.3	42	0.02
41	S	2,4,6-Tribromophenol	80.000	76.398	4.5	40	0.02
42	C	2,4,6-Trichlorophenol	40.000	38.976	2.6	46	0.01
43		2,4,5-Trichlorophenol	40.000	43.385	-8.5	46	0.02
44	S	2-Fluorobiphenyl	80.000	81.630	-2.0	49	0.01

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071816\
Data File : BF089082.D
Acq On : 18 Jul 2016 14:08
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jul 19 03:23:36 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 11 18:13:32 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	Amount	Calc.	%Dev	Area%	Dev(min)
45		1,1'-Biphenyl	40.000	45.999	-15.0	49	0.01
46		2-Chloronaphthalene	40.000	43.573	-8.9	46	0.02
47		2-Nitroaniline	40.000	35.021	12.4	34	0.01
48		Acenaphthylene	40.000	43.621	-9.1	47	0.02
49		Dimethylphthalate	40.000	43.985	-10.0	52	0.01
50		2,6-Dinitrotoluene	40.000	45.630	-14.1	53	0.01
51	C	Acenaphthene	40.000	42.785	-7.0	49	0.02
52		3-Nitroaniline	40.000	37.433	6.4	36	0.01
53	P	2,4-Dinitrophenol	40.000	44.887	-12.2	50	0.01
54		Dibenzofuran	40.000	42.700	-6.8	47	0.02
55	P	4-Nitrophenol	40.000	39.198	2.0	39	0.01
56		2,4-Dinitrotoluene	40.000	40.284	-0.7	46	0.01
57		Fluorene	40.000	43.159	-7.9	45	0.01
58		2,3,4,6-Tetrachlorophenol	40.000	36.662	8.3	39	0.01
59		Diethylphthalate	40.000	43.424	-8.6	47	0.02
60		4-Chlorophenyl-phenylether	40.000	41.297	-3.2	49	0.01
61		4-Nitroaniline	40.000	42.225	-5.6	50	0.01
62		Azobenzene	40.000	39.379	1.6	45	0.01
63	I	Phenanthrene-d10	20.000	20.000	0.0	45	0.02
64		4,6-Dinitro-2-methylphenol	40.000	49.664	-24.2	51	0.01
65	c	n-Nitrosodiphenylamine	40.000	43.316	-8.3	47	0.02
66		4-Bromophenyl-phenylether	40.000	40.857	-2.1	48	0.02
67		Hexachlorobenzene	40.000	34.595	13.5	39	0.01
68		Atrazine	40.000	33.174	17.1	36	0.01
69	C	Pentachlorophenol	40.000	35.088	12.3	38	0.01
70		Phenanthrene	40.000	40.780	-2.0	49	0.02
71		Anthracene	40.000	37.971	5.1	43	0.01
72		Carbazole	40.000	35.964	10.1	45	0.01
73		Di-n-butylphthalate	40.000	40.204	-0.5	48	0.01
74	C	Fluoranthene	40.000	38.388	4.0	42	0.01
75	I	Chrysene-d12	20.000	20.000	0.0	45	0.01
76		Benzidine	40.000	52.955	-32.4#	58	0.02
77		Pyrene	40.000	41.485	-3.7	44	0.02
78	S	Terphenyl-d14	80.000	76.404	4.5	44	0.01
79		Butylbenzylphthalate	40.000	38.686	3.3	44	0.02
80		Benzo(a)anthracene	40.000	38.792	3.0	44	0.01
81		3,3'-Dichlorobenzidine	40.000	39.181	2.0	46	0.02
82		Chrysene	40.000	39.606	1.0	45	0.02
83		Bis(2-ethylhexyl)phthalate	40.000	42.525	-6.3	45	0.01
84	c	Di-n-octyl phthalate	40.000	39.221	1.9	42	0.01
85		Indeno(1,2,3-cd)pyrene	40.000	34.532	13.7	41	0.02
86	I	Perylene-d12	20.000	20.000	0.0	39	0.02
87		Benzo(b)fluoranthene	40.000	48.156	-20.4	49	0.02

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071816\
Data File : BF089082.D
Acq On : 18 Jul 2016 14:08
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jul 19 03:23:36 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 11 18:13:32 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	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.046	4.9	37	0.02
89 C	Benzo(a)pyrene	40.000	42.224	-5.6	41	0.02
90	Dibenzo(a,h)anthracene	40.000	41.289	-3.2	41	0.02
91	Benzo(g,h,i)perylene	40.000	40.596	-1.5	40	0.03

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