Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF100317\
Data File : BF099033.D
Acq On : 3 Oct 2017 15:59
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Oct 03 17:16:21 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 03 17:12:12 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	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	68	-0.05
2		1,4-Dioxane	40.000	40.582	-1.5	67	-0.12
3		Pyridine	40.000	39.006	2.5	67	-0.11
4		n-Nitrosodimethylamine	40.000	37.685	5.8	63	-0.12
5	S	2-Fluorophenol	80.000	84.218	-5.3	71	-0.05
6		Aniline	40.000	40.149	-0.4	68	-0.05
7	S	Phenol-d6	80.000	83.773	-4.7	70	-0.05
8		2-Chlorophenol	40.000	41.550	-3.9	71	-0.05
9		Benzaldehyde	40.000	37.873	5.3	66	-0.05
10	C	Phenol	40.000	44.584	-11.5	76	-0.04
11		bis(2-Chloroethyl)ether	40.000	40.940	-2.3	70	-0.05
12		1,3-Dichlorobenzene	40.000	41.980	-4.9	72	-0.05
13	C	1,4-Dichlorobenzene	40.000	41.949	-4.9	72	-0.05
14		1,2-Dichlorobenzene	40.000	42.221	-5.6	72	-0.05
15		Benzyl Alcohol	40.000	40.042	-0.1	68	-0.05
16		2,2'-oxybis(1-Chloropropane	40.000	39.179	2.1	68	-0.05
17		2-Methylphenol	40.000	40.327	-0.8	69	-0.04
18		Hexachloroethane	40.000	40.952	-2.4	71	-0.05
19	P	n-Nitroso-di-n-propylamine	40.000	38.304	4.2	68	-0.05
20		3+4-Methylphenols	40.000	40.274	-0.7	68	-0.05
21	I	Naphthalene-d8	20.000	20.000	0.0	66	-0.05
22		Acetophenone	40.000	40.697	-1.7	69	-0.05
23	S	Nitrobenzene-d5	80.000	85.502	-6.9	70	-0.05
24		Nitrobenzene	40.000	41.874	-4.7	69	-0.05
25		Isophorone	40.000	40.190	-0.5	68	-0.05
26	C	2-Nitrophenol	40.000	46.140	-15.4	73	-0.05
27		2,4-Dimethylphenol	40.000	39.779	0.6	67	-0.05
28		bis(2-Chloroethoxy)methane	40.000	41.566	-3.9	71	-0.05
29	C	2,4-Dichlorophenol	40.000	42.712	-6.8	71	-0.05
30		1,2,4-Trichlorobenzene	40.000	42.515	-6.3	71	-0.05
31		Naphthalene	40.000	42.093	-5.2	71	-0.05
32		Benzoic acid	40.000	33.365	16.6	53	-0.05
33		4-Chloroaniline	40.000	41.360	-3.4	69	-0.05
34	C	Hexachlorobutadiene	40.000	42.681	-6.7	72	-0.05
35		Caprolactam	40.000	39.968	0.1	68	-0.05
36	C	4-Chloro-3-methylphenol	40.000	40.502	-1.3	68	-0.04
37		2-Methylnaphthalene	40.000	41.923	-4.8	71	-0.05
38	I	Acenaphthene-d10	20.000	20.000	0.0	66	-0.05
39		1,2,4,5-Tetrachlorobenzene	40.000	43.161	-7.9	72	-0.05
40	P	Hexachlorocyclopentadiene	40.000	34.849	12.9	56	-0.05
41	S	2,4,6-Tribromophenol	80.000	85.260	-6.6	68	-0.05
42	C	2,4,6-Trichlorophenol	40.000	40.902	-2.3	68	-0.05
43		2,4,5-Trichlorophenol	40.000	41.701	-4.3	68	-0.05
44	S	2-Fluorobiphenyl	80.000	87.630	-9.5	72	-0.05

Data Path : Z:\HPCHEM1\BNA F\Data\BF100317\
Data File : BF099033.D
Acq On : 3 Oct 2017 15:59
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Oct 03 17:16:21 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 03 17:12:12 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	Amount	Calc.	%Dev	Area%	Dev(min)
45		1,1'-Biphenyl	40.000	42.192	-5.5	70	-0.05
46		2-Chloronaphthalene	40.000	42.334	-5.8	71	-0.05
47		2-Nitroaniline	40.000	40.971	-2.4	66	-0.05
48		Acenaphthylene	40.000	41.744	-4.4	70	-0.05
49		Dimethylphthalate	40.000	41.298	-3.2	70	-0.05
50		2,6-Dinitrotoluene	40.000	42.451	-6.1	68	-0.04
51	C	Acenaphthene	40.000	41.671	-4.2	70	-0.05
52		3-Nitroaniline	40.000	41.979	-4.9	66	-0.05
53	P	2,4-Dinitrophenol	40.000	35.657	10.9	58	-0.04
54		Dibenzofuran	40.000	42.085	-5.2	71	-0.05
55	P	4-Nitrophenol	40.000	37.272	6.8	60	-0.04
56		2,4-Dinitrotoluene	40.000	43.407	-8.5	69	-0.05
57		Fluorene	40.000	41.594	-4.0	70	-0.05
58		2,3,4,6-Tetrachlorophenol	40.000	39.890	0.3	65	-0.05
59		Diethylphthalate	40.000	40.939	-2.3	69	-0.05
60		4-Chlorophenyl-phenylether	40.000	41.660	-4.1	70	-0.05
61		4-Nitroaniline	40.000	41.843	-4.6	67	-0.05
62		Azobenzene	40.000	39.417	1.5	66	-0.05
63	I	Phenanthrene-d10	20.000	20.000	0.0	61	-0.05
64		4,6-Dinitro-2-methylphenol	40.000	43.620	-9.0	67	-0.04
65	c	n-Nitrosodiphenylamine	40.000	42.660	-6.6	68	-0.05
66		4-Bromophenyl-phenylether	40.000	43.784	-9.5	69	-0.05
67		Hexachlorobenzene	40.000	43.579	-8.9	69	-0.05
68		Atrazine	40.000	42.370	-5.9	67	-0.05
69	C	Pentachlorophenol	40.000	35.170	12.1	53	-0.05
70		Phenanthrene	40.000	42.498	-6.2	68	-0.05
71		Anthracene	40.000	42.078	-5.2	67	-0.05
72		Carbazole	40.000	40.961	-2.4	65	-0.05
73		Di-n-butylphthalate	40.000	41.719	-4.3	66	-0.05
74	C	Fluoranthene	40.000	40.184	-0.5	65	-0.05
75	I	Chrysene-d12	20.000	20.000	0.0	56	-0.05
76		Benzidine	40.000	44.289	-10.7	62	-0.05
77		Pyrene	40.000	44.487	-11.2	63	-0.05
78	S	Terphenyl-d14	80.000	93.142	-16.4	66	-0.05
79		Butylbenzylphthalate	40.000	44.031	-10.1	61	-0.05
80		Benzo(a)anthracene	40.000	41.792	-4.5	60	-0.05
81		3,3'-Dichlorobenzidine	40.000	41.059	-2.6	58	-0.05
82		Chrysene	40.000	42.052	-5.1	60	-0.05
83		Bis(2-ethylhexyl)phthalate	40.000	44.044	-10.1	61	-0.05
84	c	Di-n-octyl phthalate	40.000	43.175	-7.9	62	-0.05
85		Indeno(1,2,3-cd)pyrene	40.000	51.585	-29.0#	79	-0.09
86	I	Perylene-d12	20.000	20.000	0.0	62	-0.06
87		Benzo(b)fluoranthene	40.000	40.340	-0.9	62	-0.06

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF100317\
Data File : BF099033.D
Acq On : 3 Oct 2017 15:59
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Oct 03 17:16:21 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 03 17:12:12 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	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.931	0.2	63	-0.06
89 C	Benzo(a)pyrene	40.000	41.425	-3.6	65	-0.06
90	Dibenzo(a,h)anthracene	40.000	48.886	-22.2	78	-0.09
91	Benzo(g,h,i)perylene	40.000	50.969	-27.4#	81	-0.09

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