Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111516\
Data File : BF091167.D
Acq On : 15 Nov 2016 9:18
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Nov 16 00:22:07 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 08 12:59:29 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	101	-0.02
2		1,4-Dioxane	40.000	38.148	4.6	97	-0.06
3		Pyridine	40.000	40.429	-1.1	97	-0.05
4		n-Nitrosodimethylamine	40.000	36.315	9.2	86	-0.05
5	S	2-Fluorophenol	80.000	86.643	-8.3	103	-0.02
6		Aniline	40.000	40.741	-1.9	93	-0.02
7	S	Phenol-d6	80.000	76.853	3.9	91	-0.02
8		2-Chlorophenol	40.000	41.311	-3.3	100	-0.03
9		Benzaldehyde	40.000	36.928	7.7	89	-0.02
10	C	Phenol	40.000	39.914	0.2	100	-0.02
11		bis(2-Chloroethyl)ether	40.000	40.452	-1.1	100	-0.02
12		1,3-Dichlorobenzene	40.000	41.490	-3.7	100	-0.02
13	C	1,4-Dichlorobenzene	40.000	40.162	-0.4	101	-0.03
14		1,2-Dichlorobenzene	40.000	43.659	-9.1	102	-0.02
15		Benzyl Alcohol	40.000	40.847	-2.1	99	-0.02
16		2,2'-oxybis(1-Chloropropane	40.000	34.946	12.6	89	-0.03
17		2-Methylphenol	40.000	39.671	0.8	92	-0.02
18		Hexachloroethane	40.000	39.532	1.2	95	-0.03
19	P	n-Nitroso-di-n-propylamine	40.000	39.113	2.2	100	-0.02
20		3+4-Methylphenols	40.000	43.846	-9.6	100	-0.02
21	I	Naphthalene-d8	20.000	20.000	0.0	96	-0.02
22		Acetophenone	40.000	41.045	-2.6	97	-0.02
23	S	Nitrobenzene-d5	80.000	77.824	2.7	95	-0.03
24		Nitrobenzene	40.000	41.558	-3.9	92	-0.02
25		Isophorone	40.000	39.522	1.2	97	-0.02
26	C	2-Nitrophenol	40.000	44.743	-11.9	106	-0.02
27		2,4-Dimethylphenol	40.000	40.844	-2.1	91	-0.02
28		bis(2-Chloroethoxy)methane	40.000	42.623	-6.6	92	-0.02
29	C	2,4-Dichlorophenol	40.000	44.020	-10.1	102	-0.02
30		1,2,4-Trichlorobenzene	40.000	45.074	-12.7	103	-0.02
31		Naphthalene	40.000	42.203	-5.5	97	-0.02
32		Benzoic acid	40.000	37.290	6.8	89	-0.02
33		4-Chloroaniline	40.000	43.559	-8.9	103	-0.02
34	C	Hexachlorobutadiene	40.000	43.974	-9.9	106	-0.03
35		Caprolactam	40.000	48.447	-21.1	115	-0.02
36	C	4-Chloro-3-methylphenol	40.000	39.686	0.8	90	-0.02
37		2-Methylnaphthalene	40.000	41.233	-3.1	100	-0.03
38	I	Acenaphthene-d10	20.000	20.000	0.0	106	-0.02
39		1,2,4,5-Tetrachlorobenzene	40.000	45.013	-12.5	106	-0.02
40	P	Hexachlorocyclopentadiene	40.000	31.210	22.0	80	-0.02
41	S	2,4,6-Tribromophenol	80.000	89.224	-11.5	123	-0.02
42	C	2,4,6-Trichlorophenol	40.000	41.550	-3.9	100	-0.02
43		2,4,5-Trichlorophenol	40.000	43.099	-7.7	107	-0.02
44	S	2-Fluorobiphenyl	80.000	75.903	5.1	100	-0.03

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111516\
Data File : BF091167.D
Acq On : 15 Nov 2016 9:18
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Nov 16 00:22:07 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 08 12:59:29 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	43.466	-8.7	109	-0.02
46		2-Chloronaphthalene	40.000	43.123	-7.8	107	-0.02
47		2-Nitroaniline	40.000	39.353	1.6	92	-0.02
48		Acenaphthylene	40.000	41.773	-4.4	108	-0.02
49		Dimethylphthalate	40.000	40.317	-0.8	106	-0.02
50		2,6-Dinitrotoluene	40.000	40.816	-2.0	112	-0.03
51	C	Acenaphthene	40.000	42.453	-6.1	116	-0.02
52		3-Nitroaniline	40.000	39.101	2.2	99	-0.02
53	P	2,4-Dinitrophenol	40.000	42.642	-6.6	122	-0.02
54		Dibenzofuran	40.000	41.732	-4.3	112	-0.02
55	P	4-Nitrophenol	40.000	35.158	12.1	90	-0.02
56		2,4-Dinitrotoluene	40.000	44.663	-11.7	104	-0.02
57		Fluorene	40.000	45.323	-13.3	117	-0.02
58		2,3,4,6-Tetrachlorophenol	40.000	46.448	-16.1	107	-0.02
59		Diethylphthalate	40.000	42.937	-7.3	108	-0.02
60		4-Chlorophenyl-phenylether	40.000	41.843	-4.6	100	-0.03
61		4-Nitroaniline	40.000	41.629	-4.1	102	-0.02
62		Azobenzene	40.000	36.639	8.4	97	-0.03
63	I	Phenanthrene-d10	20.000	20.000	0.0	106	-0.02
64		4,6-Dinitro-2-methylphenol	40.000	44.906	-12.3	120	-0.02
65	c	n-Nitrosodiphenylamine	40.000	40.061	-0.2	112	-0.02
66		4-Bromophenyl-phenylether	40.000	44.875	-12.2	129	-0.02
67		Hexachlorobenzene	40.000	43.457	-8.6	110	-0.02
68		Atrazine	40.000	43.361	-8.4	102	-0.02
69	C	Pentachlorophenol	40.000	39.259	1.9	101	-0.02
70		Phenanthrene	40.000	39.660	0.9	99	-0.03
71		Anthracene	40.000	42.573	-6.4	120	-0.02
72		Carbazole	40.000	42.887	-7.2	121	-0.02
73		Di-n-butylphthalate	40.000	37.029	7.4	92	-0.03
74	C	Fluoranthene	40.000	44.025	-10.1	124	-0.02
75	I	Chrysene-d12	20.000	20.000	0.0	98	-0.03
76		Benzidine	40.000	51.924	-29.8#	116	-0.02
77		Pyrene	40.000	44.938	-12.3	120	-0.03
78	S	Terphenyl-d14	80.000	96.395	-20.5	112	-0.02
79		Butylbenzylphthalate	40.000	44.432	-11.1	108	-0.03
80		Benzo(a)anthracene	40.000	43.974	-9.9	108	-0.03
81		3,3'-Dichlorobenzidine	40.000	47.543	-18.9	116	-0.02
82		Chrysene	40.000	46.793	-17.0	110	-0.02
83		Bis(2-ethylhexyl)phthalate	40.000	44.729	-11.8	106	-0.02
84	c	Di-n-octyl phthalate	40.000	44.792	-12.0	103	-0.03
85		Indeno(1,2,3-cd)pyrene	40.000	41.616	-4.0	106	-0.06
86	I	Perylene-d12	20.000	20.000	0.0	110	-0.03
87		Benzo(b)fluoranthene	40.000	38.094	4.8	94	-0.03

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111516\
Data File : BF091167.D
Acq On : 15 Nov 2016 9:18
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Nov 16 00:22:07 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 08 12:59:29 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	45.066	-12.7	124	-0.03
89 C	Benzo(a)pyrene	40.000	40.766	-1.9	103	-0.03
90	Dibenzo(a,h)anthracene	40.000	40.070	-0.2	104	-0.06
91	Benzo(g,h,i)perylene	40.000	40.585	-1.5	106	-0.06

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