Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122315\
Data File : BF084062.D
Acq On : 24 Dec 2015 4:45
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Dec 24 05:09:32 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 22 18:54:09 2015
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	81	-0.01
2		1,4-Dioxane	40.000	32.334	19.2	72	-0.01
3		Pyridine	40.000	37.393	6.5	82	0.00
4		n-Nitrosodimethylamine	40.000	43.079	-7.7	95	0.00
5	S	2-Fluorophenol	80.000	80.722	-0.9	86	0.00
6		Aniline	40.000	40.925	-2.3	93	0.00
7	S	Phenol-d6	80.000	78.833	1.5	83	0.00
8		2-Chlorophenol	40.000	43.567	-8.9	93	0.00
9		Benzaldehyde	40.000	40.412	-1.0	83	-0.01
10	C	Phenol	40.000	37.564	6.1	82	0.00
11		bis(2-Chloroethyl)ether	40.000	39.347	1.6	81	-0.01
12		1,3-Dichlorobenzene	40.000	41.810	-4.5	89	-0.01
13	C	1,4-Dichlorobenzene	40.000	44.149	-10.4	90	0.00
14		1,2-Dichlorobenzene	40.000	40.264	-0.7	80	-0.01
15		Benzyl Alcohol	40.000	43.133	-7.8	82	-0.01
16		2,2'-oxybis(1-Chloropropane	40.000	38.593	3.5	75	-0.01
17		2-Methylphenol	40.000	39.054	2.4	83	0.00
18		Hexachloroethane	40.000	41.846	-4.6	93	-0.01
19	P	n-Nitroso-di-n-propylamine	40.000	42.916	-7.3	92	0.00
20		3+4-Methylphenols	40.000	43.766	-9.4	91	0.00
21	I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22		Acetophenone	40.000	42.179	-5.4	96	0.00
23	S	Nitrobenzene-d5	80.000	78.446	1.9	97	0.00
24		Nitrobenzene	40.000	39.837	0.4	94	0.00
25		Isophorone	40.000	40.363	-0.9	94	0.00
26	C	2-Nitrophenol	40.000	35.352	11.6	73	-0.01
27		2,4-Dimethylphenol	40.000	40.307	-0.8	82	0.00
28		bis(2-Chloroethoxy)methane	40.000	38.116	4.7	82	-0.01
29	C	2,4-Dichlorophenol	40.000	37.118	7.2	82	-0.01
30		1,2,4-Trichlorobenzene	40.000	41.563	-3.9	93	-0.01
31		Naphthalene	40.000	39.792	0.5	99	0.00
32		Benzoic acid	40.000	26.838	32.9#	57	-0.01
33		4-Chloroaniline	40.000	37.285	6.8	82	-0.01
34	C	Hexachlorobutadiene	40.000	37.550	6.1	91	-0.01
35		Caprolactam	40.000	38.851	2.9	89	0.01
36	C	4-Chloro-3-methylphenol	40.000	42.036	-5.1	89	0.00
37		2-Methylnaphthalene	40.000	39.145	2.1	82	-0.01
38	I	Acenaphthene-d10	20.000	20.000	0.0	82	-0.01
39		1,2,4,5-Tetrachlorobenzene	40.000	45.080	-12.7	87	-0.01
40	P	Hexachlorocyclopentadiene	40.000	19.763	50.6#	27	-0.01
41	S	2,4,6-Tribromophenol	80.000	73.140	8.6	74	0.00
42	C	2,4,6-Trichlorophenol	40.000	42.930	-7.3	86	-0.01
43		2,4,5-Trichlorophenol	40.000	41.705	-4.3	81	0.00
44	S	2-Fluorobiphenyl	80.000	75.148	6.1	77	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122315\
Data File : BF084062.D
Acq On : 24 Dec 2015 4:45
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Dec 24 05:09:32 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 22 18:54:09 2015
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	44.484	-11.2	93	-0.01
46		2-Chloronaphthalene	40.000	42.188	-5.5	83	-0.01
47		2-Nitroaniline	40.000	47.293	-18.2	94	0.00
48		Acenaphthylene	40.000	39.959	0.1	78	-0.01
49		Dimethylphthalate	40.000	42.995	-7.5	98	0.00
50		2,6-Dinitrotoluene	40.000	44.600	-11.5	101	0.00
51	C	Acenaphthene	40.000	38.557	3.6	77	-0.01
52		3-Nitroaniline	40.000	45.465	-13.7	95	0.00
53	P	2,4-Dinitrophenol	40.000	11.976	70.1#	11	0.00
54		Dibenzofuran	40.000	38.998	2.5	76	-0.01
55	P	4-Nitrophenol	40.000	28.166	29.6#	56	0.01
56		2,4-Dinitrotoluene	40.000	38.970	2.6	71	-0.01
57		Fluorene	40.000	38.853	2.9	76	-0.01
58		2,3,4,6-Tetrachlorophenol	40.000	32.311	19.2	63	-0.05
59		Diethylphthalate	40.000	42.068	-5.2	90	-0.01
60		4-Chlorophenyl-phenylether	40.000	39.185	2.0	83	-0.01
61		4-Nitroaniline	40.000	34.594	13.5	66	-0.01
62		Azobenzene	40.000	42.261	-5.7	89	-0.01
63	I	Phenanthrene-d10	20.000	20.000	0.0	93	-0.01
64		4,6-Dinitro-2-methylphenol	40.000	12.104	69.7#	23	0.00
65	c	n-Nitrosodiphenylamine	40.000	41.698	-4.2	84	-0.01
66		4-Bromophenyl-phenylether	40.000	39.087	2.3	75	-0.01
67		Hexachlorobenzene	40.000	39.671	0.8	86	0.00
68		Atrazine	40.000	36.258	9.4	75	-0.01
69	C	Pentachlorophenol	40.000	27.401	31.5#	60	0.00
70		Phenanthrene	40.000	38.204	4.5	86	-0.01
71		Anthracene	40.000	40.673	-1.7	98	0.00
72		Carbazole	40.000	34.768	13.1	78	-0.01
73		Di-n-butylphthalate	40.000	40.621	-1.6	89	-0.01
74	C	Fluoranthene	40.000	34.834	12.9	74	-0.01
75	I	Chrysene-d12	20.000	20.000	0.0	70	-0.01
76		Benzidine	40.000	24.525	38.7#	38	-0.01
77		Pyrene	40.000	43.438	-8.6	67	-0.01
78	S	Terphenyl-d14	80.000	88.697	-10.9	69	-0.01
79		Butylbenzylphthalate	40.000	49.181	-23.0	78	0.00
80		Benzo(a)anthracene	40.000	40.659	-1.6	69	-0.01
81		3,3'-Dichlorobenzidine	40.000	35.575	11.1	58	-0.01
82		Chrysene	40.000	38.711	3.2	65	-0.01
83		Bis(2-ethylhexyl)phthalate	40.000	48.707	-21.8	77	-0.01
84	c	Di-n-octyl phthalate	40.000	45.636	-14.1	76	-0.01
85		Indeno(1,2,3-cd)pyrene	40.000	45.660	-14.1	74	-0.01
86	I	Perylene-d12	20.000	20.000	0.0	82	-0.01
87		Benzo(b)fluoranthene	40.000	38.718	3.2	78	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122315\
Data File : BF084062.D
Acq On : 24 Dec 2015 4:45
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Dec 24 05:09:32 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 22 18:54:09 2015
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	43.088	-7.7	89	0.00
89 C	Benzo(a)pyrene	40.000	41.441	-3.6	83	0.00
90	Dibenzo(a,h)anthracene	40.000	39.648	0.9	75	-0.01
91	Benzo(g,h,i)perylene	40.000	35.050	12.4	73	-0.01

(#) = Out of Range SPCC's out = 0 CCC's out = 1