Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121916\
Data File : BF091782.D
Acq On : 19 Dec 2016 19:30
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Dec 20 13:25:20 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 17 22:53:54 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	83	-0.01
2		1,4-Dioxane	0.588	0.701	-19.2	95	0.00
3		Pyridine	1.894	2.192	-15.7	87	-0.01
4		n-Nitrosodimethylamine	0.733	0.799	-9.0	85	-0.01
5	S	2-Fluorophenol	1.194	1.280	-7.2	85	-0.01
6		Aniline	1.873	1.931	-3.1	82	-0.01
7	S	Phenol-d6	1.456	1.525	-4.7	86	-0.01
8		2-Chlorophenol	1.314	1.353	-3.0	83	-0.01
9		Benzaldehyde	0.903	0.945	-4.7	85	-0.01
10	C	Phenol	1.641	1.766	-7.6	86	-0.01
11		bis(2-Chloroethyl)ether	1.311	1.281	2.3	82	-0.01
12		1,3-Dichlorobenzene	1.443	1.450	-0.5	81	-0.01
13	C	1,4-Dichlorobenzene	1.460	1.443	1.2	82	-0.01
14		1,2-Dichlorobenzene	1.279	1.416	-10.7	85	-0.01
15		Benzyl Alcohol	1.127	1.187	-5.3	82	-0.01
16		2,2'-oxybis(1-Chloropropane	2.003	1.986	0.8	80	-0.01
17		2-Methylphenol	1.098	1.131	-3.0	84	-0.01
18		Hexachloroethane	0.542	0.571	-5.4	81	-0.01
19	P	n-Nitroso-di-n-propylamine	0.968	0.918	5.2	80	-0.01
20		3+4-Methylphenols	1.225	1.327	-8.3	87	-0.01
21	I	Naphthalene-d8	1.000	1.000	0.0	81	-0.02
22		Acetophenone	0.483	0.488	-1.0	81	-0.01
23	S	Nitrobenzene-d5	0.347	0.392	-13.0	83	-0.01
24		Nitrobenzene	0.372	0.345	7.3	77	-0.01
25		Isophorone	0.662	0.670	-1.2	77	-0.01
26	C	2-Nitrophenol	0.180	0.195	-8.3	83	-0.01
27		2,4-Dimethylphenol	0.293	0.301	-2.7	80	-0.01
28		bis(2-Chloroethoxy)methane	0.387	0.373	3.6	80	-0.01
29	C	2,4-Dichlorophenol	0.270	0.265	1.9	76	-0.02
30		1,2,4-Trichlorobenzene	0.293	0.299	-2.0	80	-0.01
31		Naphthalene	0.956	0.937	2.0	79	-0.01
32		Benzoic acid	0.209	0.222	-6.2	73	-0.02
33		4-Chloroaniline	0.402	0.433	-7.7	83	-0.01
34	C	Hexachlorobutadiene	0.165	0.165	0.0	80	-0.01
35		Caprolactam	0.087	0.085	2.3	71	-0.02
36	C	4-Chloro-3-methylphenol	0.298	0.320	-7.4	83	-0.01
37		2-Methylnaphthalene	0.602	0.634	-5.3	81	-0.01
38	I	Acenaphthene-d10	1.000	1.000	0.0	80	-0.01
39		1,2,4,5-Tetrachlorobenzene	0.499	0.487	2.4	75	-0.01
40	P	Hexachlorocyclopentadiene	0.211	0.193	8.5	63	-0.02
41	S	2,4,6-Tribromophenol	0.170	0.176	-3.5	84	-0.01
42	C	2,4,6-Trichlorophenol	0.356	0.362	-1.7	77	-0.01
43		2,4,5-Trichlorophenol	0.350	0.352	-0.6	78	-0.01
44	S	2-Fluorobiphenyl	0.996	1.065	-6.9	85	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121916\
Data File : BF091782.D
Acq On : 19 Dec 2016 19:30
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Dec 20 13:25:20 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 17 22:53:54 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
45		1,1'-Biphenyl	1.433	1.482	-3.4	77	-0.01
46		2-Chloronaphthalene	1.071	1.122	-4.8	78	-0.01
47		2-Nitroaniline	0.366	0.360	1.6	80	-0.01
48		Acenaphthylene	1.660	1.777	-7.0	84	-0.01
49		Dimethylphthalate	1.306	1.267	3.0	71	-0.02
50		2,6-Dinitrotoluene	0.286	0.290	-1.4	71	-0.01
51	C	Acenaphthene	1.139	1.230	-8.0	84	-0.01
52		3-Nitroaniline	0.357	0.319	10.6	69	-0.01
53	P	2,4-Dinitrophenol	0.155	0.152	1.9	72	-0.01
54		Dibenzofuran	1.355	1.516	-11.9	82	-0.01
55	P	4-Nitrophenol	0.248	0.270	-8.9	85	-0.01
56		2,4-Dinitrotoluene	0.358	0.411	-14.8	82	-0.01
57		Fluorene	1.052	1.199	-14.0	81	-0.01
58		2,3,4,6-Tetrachlorophenol	0.289	0.276	4.5	75	-0.01
59		Diethylphthalate	1.284	1.179	8.2	72	-0.01
60		4-Chlorophenyl-phenylether	0.479	0.468	2.3	77	-0.01
61		4-Nitroaniline	0.338	0.381	-12.7	90	-0.01
62		Azobenzene	1.366	1.338	2.0	79	-0.01
63	I	Phenanthrene-d10	1.000	1.000	0.0	77	-0.01
64		4,6-Dinitro-2-methylphenol	0.132	0.141	-6.8	68	-0.01
65	c	n-Nitrosodiphenylamine	0.621	0.685	-10.3	82	-0.01
66		4-Bromophenyl-phenylether	0.210	0.226	-7.6	83	-0.01
67		Hexachlorobenzene	0.220	0.239	-8.6	77	-0.01
68		Atrazine	0.188	0.197	-4.8	77	-0.01
69	C	Pentachlorophenol	0.119	0.134	-12.6	71	-0.01
70		Phenanthrene	0.999	1.064	-6.5	72	-0.02
71		Anthracene	1.059	1.139	-7.6	90	-0.01
72		Carbazole	0.926	1.100	-18.8	85	-0.01
73		Di-n-butylphthalate	1.187	1.176	0.9	76	-0.01
74	C	Fluoranthene	1.044	1.143	-9.5	85	-0.01
75	I	Chrysene-d12	1.000	1.000	0.0	91	-0.01
76		Benzidine	0.576	0.615	-6.8	87	-0.01
77		Pyrene	1.444	1.459	-1.0	88	-0.01
78	S	Terphenyl-d14	0.792	0.733	7.4	76	-0.01
79		Butylbenzylphthalate	0.676	0.656	3.0	82	-0.01
80		Benzo(a)anthracene	1.144	1.111	2.9	82	-0.01
81		3,3'-Dichlorobenzidine	0.458	0.481	-5.0	86	-0.01
82		Chrysene	1.186	1.123	5.3	77	-0.02
83		Bis(2-ethylhexyl)phthalate	0.857	0.768	10.4	79	-0.01
84	c	Di-n-octyl phthalate	1.580	1.392	11.9	71	-0.02
85		Indeno(1,2,3-cd)pyrene	1.166	1.152	1.2	79	-0.03
86	I	Perylene-d12	1.000	1.000	0.0	81	-0.02
87		Benzo(b)fluoranthene	1.268	1.400	-10.4	79	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121916\
Data File : BF091782.D
Acq On : 19 Dec 2016 19:30
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Dec 20 13:25:20 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 17 22:53:54 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	0.890	0.844	5.2	86	-0.02
89 C	Benzo(a)pyrene	1.088	1.109	-1.9	82	-0.02
90	Dibenzo(a,h)anthracene	0.949	0.962	-1.4	80	-0.03
91	Benzo(g,h,i)perylene	0.964	0.998	-3.5	80	-0.05

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