Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092816\
Data File : BF090283.D
Acq On : 28 Sep 2016 17:47
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 99 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Sep 28 18:59:00 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 26 15:58:38 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	82	-0.01
2		1,4-Dioxane	0.666	0.604	9.3	81	0.00
3		Pyridine	1.444	1.388	3.9	82	0.00
4		n-Nitrosodimethylamine	0.431	0.457	-6.0	91	0.01
5	S	2-Fluorophenol	1.227	1.226	0.1	84	-0.01
6		Aniline	1.889	1.740	7.9	78	-0.01
7	S	Phenol-d6	1.515	1.544	-1.9	85	0.00
8		2-Chlorophenol	1.412	1.306	7.5	79	-0.01
9		Benzaldehyde	0.660	0.739	-12.0	96	-0.01
10	C	Phenol	1.791	1.882	-5.1	85	0.00
11		bis(2-Chloroethyl)ether	1.397	1.441	-3.1	86	-0.01
12		1,3-Dichlorobenzene	1.475	1.466	0.6	88	-0.01
13	C	1,4-Dichlorobenzene	1.506	1.484	1.5	88	-0.01
14		1,2-Dichlorobenzene	1.342	1.200	10.6	76	-0.01
15		Benzyl Alcohol	0.904	0.954	-5.5	88	0.00
16		2,2'-oxybis(1-Chloropropane	1.669	1.635	2.0	84	-0.01
17		2-Methylphenol	1.112	1.114	-0.2	84	0.00
18		Hexachloroethane	0.537	0.540	-0.6	85	-0.01
19	P	n-Nitroso-di-n-propylamine	0.890	0.989	-11.1	94	0.00
20		3+4-Methylphenols	1.335	1.468	-10.0	92	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	80	-0.01
22		Acetophenone	0.482	0.492	-2.1	86	0.00
23	S	Nitrobenzene-d5	0.345	0.353	-2.3	89	-0.01
24		Nitrobenzene	0.359	0.328	8.6	75	-0.01
25		Isophorone	0.721	0.663	8.0	80	-0.01
26	C	2-Nitrophenol	0.177	0.176	0.6	85	-0.01
27		2,4-Dimethylphenol	0.315	0.307	2.5	85	-0.01
28		bis(2-Chloroethoxy)methane	0.436	0.391	10.3	76	-0.01
29	C	2,4-Dichlorophenol	0.276	0.289	-4.7	88	-0.01
30		1,2,4-Trichlorobenzene	0.276	0.272	1.4	83	-0.01
31		Naphthalene	0.952	0.951	0.1	84	-0.01
32		Benzoic acid	0.216	0.113	47.7#	41#	0.00
33		4-Chloroaniline	0.395	0.293	25.8#	61	-0.01
34	C	Hexachlorobutadiene	0.145	0.151	-4.1	91	-0.01
35		Caprolactam	0.091	0.092	-1.1	90	0.01
36	C	4-Chloro-3-methylphenol	0.312	0.296	5.1	84	-0.01
37		2-Methylnaphthalene	0.592	0.581	1.9	84	-0.01
38	I	Acenaphthene-d10	1.000	1.000	0.0	86	0.00
39		1,2,4,5-Tetrachlorobenzene	0.459	0.414	9.8	82	-0.01
40	P	Hexachlorocyclopentadiene	0.227	0.219	3.5	79	-0.01
41	S	2,4,6-Tribromophenol	0.172	0.185	-7.6	93	0.00
42	C	2,4,6-Trichlorophenol	0.327	0.352	-7.6	89	0.00
43		2,4,5-Trichlorophenol	0.339	0.333	1.8	88	0.00
44	S	2-Fluorobiphenyl	1.019	0.964	5.4	87	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092816\
Data File : BF090283.D
Acq On : 28 Sep 2016 17:47
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 99 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Sep 28 18:59:00 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 26 15:58:38 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	1.431	1.387	3.1	82	0.00
46		2-Chloronaphthalene	1.056	0.967	8.4	87	-0.01
47		2-Nitroaniline	0.318	0.292	8.2	85	-0.01
48		Acenaphthylene	1.714	1.698	0.9	92	0.00
49		Dimethylphthalate	1.274	1.188	6.8	88	-0.01
50		2,6-Dinitrotoluene	0.284	0.264	7.0	78	0.00
51	C	Acenaphthene	1.018	0.976	4.1	85	0.00
52		3-Nitroaniline	0.333	0.266	20.1	72	-0.01
53	P	2,4-Dinitrophenol	0.124	0.102	17.7	62	0.00
54		Dibenzofuran	1.339	1.336	0.2	94	0.00
55	P	4-Nitrophenol	0.228	0.222	2.6	81	0.01
56		2,4-Dinitrotoluene	0.336	0.325	3.3	80	0.00
57		Fluorene	1.009	1.081	-7.1	91	0.00
58		2,3,4,6-Tetrachlorophenol	0.254	0.248	2.4	82	0.00
59		Diethylphthalate	1.230	1.542	-25.4#	110	0.00
60		4-Chlorophenyl-phenylether	0.460	0.456	0.9	92	0.00
61		4-Nitroaniline	0.339	0.321	5.3	79	0.00
62		Azobenzene	1.281	1.183	7.7	79	-0.01
63	I	Phenanthrene-d10	1.000	1.000	0.0	85	-0.01
64		4,6-Dinitro-2-methylphenol	0.125	0.106	15.2	74	0.00
65	c	n-Nitrosodiphenylamine	0.658	0.628	4.6	87	-0.01
66		4-Bromophenyl-phenylether	0.197	0.191	3.0	89	-0.01
67		Hexachlorobenzene	0.229	0.212	7.4	90	-0.01
68		Atrazine	0.180	0.186	-3.3	100	0.00
69	C	Pentachlorophenol	0.130	0.117	10.0	76	0.00
70		Phenanthrene	0.935	1.007	-7.7	90	0.00
71		Anthracene	0.981	0.893	9.0	83	-0.01
72		Carbazole	1.037	0.941	9.3	85	-0.01
73		Di-n-butylphthalate	1.206	1.176	2.5	87	0.00
74	C	Fluoranthene	1.004	0.953	5.1	86	-0.01
75	I	Chrysene-d12	1.000	1.000	0.0	80	0.00
76		Benzidine	0.669	0.238	64.4#	28#	0.00
77		Pyrene	1.369	1.314	4.0	82	0.00
78	S	Terphenyl-d14	0.788	0.868	-10.2	100	0.00
79		Butylbenzylphthalate	0.669	0.740	-10.6	92	-0.01
80		Benzo(a)anthracene	1.076	1.161	-7.9	86	-0.01
81		3,3'-Dichlorobenzidine	0.444	0.443	0.2	83	0.00
82		Chrysene	1.048	1.081	-3.1	84	0.00
83		Bis(2-ethylhexyl)phthalate	0.857	1.307	-52.5#	120	0.00
84	c	Di-n-octyl phthalate	1.476	1.776	-20.3#	91	0.00
85		Indeno(1,2,3-cd)pyrene	0.847	0.955	-12.8	87	0.01
86	I	Perylene-d12	1.000	1.000	0.0	79	0.00
87		Benzo(b)fluoranthene	1.107	1.012	8.6	71	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092816\
Data File : BF090283.D
Acq On : 28 Sep 2016 17:47
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 99 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Sep 28 18:59:00 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 26 15:58:38 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	1.039	1.108	-6.6	92	0.01
89 C	Benzo(a)pyrene	1.042	1.008	3.3	79	0.00
90	Dibenzo(a,h)anthracene	0.813	0.856	-5.3	86	0.00
91	Benzo(g,h,i)perylene	0.796	0.851	-6.9	89	0.01

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