Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF112217\
Data File : BF100829.D
Acq On : 22 Nov 2017 18:04
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Nov 23 23:34:36 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 17 15:22:08 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	44#	-0.02
2		1,4-Dioxane	0.608	0.545	10.4	40#	-0.04
3		Pyridine	1.659	1.513	8.8	39#	-0.04
4		n-Nitrosodimethylamine	0.805	0.707	12.2	38#	-0.04
5	S	2-Fluorophenol	1.248	1.229	1.5	44#	-0.02
6		Aniline	2.174	2.048	5.8	41#	-0.02
7	S	Phenol-d6	1.539	1.512	1.8	44#	-0.02
8		2-Chlorophenol	1.320	1.371	-3.9	46#	-0.02
9		Benzaldehyde	1.099	0.929	15.5	38#	-0.02
10	C	Phenol	1.615	1.686	-4.4	47#	-0.02
11		bis(2-Chloroethyl)ether	1.357	1.316	3.0	43#	-0.02
12		1,3-Dichlorobenzene	1.522	1.594	-4.7	46#	-0.02
13	C	1,4-Dichlorobenzene	1.540	1.624	-5.5	47#	-0.02
14		1,2-Dichlorobenzene	1.424	1.506	-5.8	47#	-0.02
15		Benzyl Alcohol	1.201	1.191	0.8	43#	-0.02
16		2,2'-oxybis(1-Chloropropane	2.170	1.944	10.4	40#	-0.02
17		2-Methylphenol	1.128	1.130	-0.2	44#	-0.02
18		Hexachloroethane	0.508	0.535	-5.3	46#	-0.02
19	P	n-Nitroso-di-n-propylamine	1.067	1.015	4.9	43#	-0.02
20		3+4-Methylphenols	1.427	1.396	2.2	43#	-0.01
21	I	Naphthalene-d8	1.000	1.000	0.0	44#	-0.02
22		Acetophenone	0.488	0.474	2.9	44#	-0.02
23	S	Nitrobenzene-d5	0.303	0.340	-12.2	47#	-0.02
24		Nitrobenzene	0.311	0.339	-9.0	44#	-0.02
25		Isophorone	0.636	0.590	7.2	41#	-0.02
26	C	2-Nitrophenol	0.132	0.186	-40.9#	57	-0.02
27		2,4-Dimethylphenol	0.285	0.285	0.0	43#	-0.01
28		bis(2-Chloroethoxy)methane	0.416	0.403	3.1	43#	-0.02
29	C	2,4-Dichlorophenol	0.272	0.296	-8.8	46#	-0.02
30		1,2,4-Trichlorobenzene	0.294	0.319	-8.5	48#	-0.02
31		Naphthalene	0.963	0.990	-2.8	46#	-0.02
32		Benzoic acid	0.186	0.254	-36.6#	57	0.00
33		4-Chloroaniline	0.401	0.406	-1.2	44#	-0.02
34	C	Hexachlorobutadiene	0.175	0.192	-9.7	48#	-0.02
35		Caprolactam	0.093	0.088	5.4	41#	0.00
36	C	4-Chloro-3-methylphenol	0.292	0.294	-0.7	43#	-0.01
37		2-Methylnaphthalene	0.640	0.672	-5.0	47#	-0.02
38	I	Acenaphthene-d10	1.000	1.000	0.0	43#	-0.02
39		1,2,4,5-Tetrachlorobenzene	0.663	0.745	-12.4	49#	-0.02
40	P	Hexachlorocyclopentadiene	0.312	0.300	3.8	39#	-0.02
41	S	2,4,6-Tribromophenol	0.204	0.235	-15.2	48#	-0.02
42	C	2,4,6-Trichlorophenol	0.420	0.454	-8.1	45#	-0.02
43		2,4,5-Trichlorophenol	0.436	0.503	-15.4	49#	-0.02
44	S	2-Fluorobiphenyl	1.313	1.452	-10.6	50#	-0.02

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF112217\
Data File : BF100829.D
Acq On : 22 Nov 2017 18:04
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Nov 23 23:34:36 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 17 15:22:08 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
45		1,1'-Biphenyl	1.730	1.845	-6.6	48#	-0.02
46		2-Chloronaphthalene	1.255	1.327	-5.7	46#	-0.02
47		2-Nitroaniline	0.350	0.391	-11.7	46#	-0.02
48		Acenaphthylene	2.080	2.134	-2.6	45#	-0.02
49		Dimethylphthalate	1.527	1.587	-3.9	46#	-0.01
50		2,6-Dinitrotoluene	0.302	0.348	-15.2	48#	-0.02
51	C	Acenaphthene	1.265	1.264	0.1	44#	-0.02
52		3-Nitroaniline	0.357	0.394	-10.4	46#	-0.02
53	P	2,4-Dinitrophenol	0.091	0.170	-86.8#	82	-0.01
54		Dibenzofuran	1.773	1.819	-2.6	45#	-0.02
55	P	4-Nitrophenol	0.290	0.289	0.3	42#	0.00
56		2,4-Dinitrotoluene	0.381	0.449	-17.8	48#	-0.02
57		Fluorene	1.299	1.437	-10.6	48#	-0.02
58		2,3,4,6-Tetrachlorophenol	0.357	0.377	-5.6	44#	-0.01
59		Diethylphthalate	1.528	1.555	-1.8	45#	-0.02
60		4-Chlorophenyl-phenylether	0.637	0.713	-11.9	49#	-0.02
61		4-Nitroaniline	0.338	0.386	-14.2	47#	-0.01
62		Azobenzene	1.439	1.347	6.4	41#	-0.02
63	I	Phenanthrene-d10	1.000	1.000	0.0	44#	-0.02
64		4,6-Dinitro-2-methylphenol	0.087	0.140	-60.9#	66	-0.01
65	c	n-Nitrosodiphenylamine	0.695	0.717	-3.2	46#	-0.02
66		4-Bromophenyl-phenylether	0.214	0.227	-6.1	47#	-0.02
67		Hexachlorobenzene	0.224	0.238	-6.2	47#	-0.02
68		Atrazine	0.211	0.223	-5.7	46#	-0.02
69	C	Pentachlorophenol	0.161	0.158	1.9	42#	-0.02
70		Phenanthrene	1.053	1.065	-1.1	46#	-0.02
71		Anthracene	1.068	1.087	-1.8	46#	-0.02
72		Carbazole	0.986	0.981	0.5	45#	-0.02
73		Di-n-butylphthalate	1.154	1.247	-8.1	48#	-0.02
74	C	Fluoranthene	1.116	1.125	-0.8	46#	-0.02
75	I	Chrysene-d12	1.000	1.000	0.0	44#	-0.01
76		Benzidine	0.801	0.719	10.2	37#	-0.02
77		Pyrene	1.426	1.459	-2.3	45#	-0.02
78	S	Terphenyl-d14	0.870	0.906	-4.1	48#	-0.01
79		Butylbenzylphthalate	0.581	0.646	-11.2	48#	-0.01
80		Benzo(a)anthracene	1.204	1.276	-6.0	47#	-0.01
81		3,3'-Dichlorobenzidine	0.432	0.467	-8.1	45#	-0.02
82		Chrysene	1.166	1.180	-1.2	45#	-0.01
83		Bis(2-ethylhexyl)phthalate	0.765	0.895	-17.0	49#	-0.02
84	c	Di-n-octyl phthalate	1.314	1.479	-12.6	47#	-0.02
85		Indeno(1,2,3-cd)pyrene	0.943	0.923	2.1	45#	-0.02
86	I	Perylene-d12	1.000	1.000	0.0	42#	-0.02
87		Benzo(b)fluoranthene	1.185	1.271	-7.3	46#	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF112217\
Data File : BF100829.D
Acq On : 22 Nov 2017 18:04
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Nov 23 23:34:36 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 17 15:22:08 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.120	1.192	-6.4	43#	-0.01
89 C	Benzo(a)pyrene	1.050	1.120	-6.7	44#	-0.01
90	Dibenzo(a,h)anthracene	0.859	0.895	-4.2	45#	-0.02
91	Benzo(g,h,i)perylene	0.841	0.853	-1.4	44#	-0.02

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