Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072715\
Data File : BF080699.D
Acq On : 28 Jul 2015 5:24
Operator : TP/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jul 28 11:20:14 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 28 05:06:30 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	112	0.00
2		1,4-Dioxane	0.530	0.569	-7.4	130	0.02
3		Pyridine	1.338	1.529	-14.3	127	0.02
4		n-Nitrosodimethylamine	0.851	0.770	9.5	109	0.02
5	S	2-Fluorophenol	1.256	1.318	-4.9	118	0.00
6		Aniline	1.914	2.007	-4.9	120	0.00
7	S	Phenol-d6	1.351	1.349	0.1	114	0.00
8		2-Chlorophenol	1.246	1.281	-2.8	116	0.00
9		Benzaldehyde	0.915	0.853	6.8	106	0.00
10	C	Phenol	1.529	1.428	6.6	105	0.00
11		bis(2-Chloroethyl)ether	1.101	1.125	-2.2	119	0.00
12		1,3-Dichlorobenzene	1.513	1.512	0.1	111	0.00
13	C	1,4-Dichlorobenzene	1.482	1.518	-2.4	118	0.00
14		1,2-Dichlorobenzene	1.406	1.399	0.5	113	0.00
15		Benzyl Alcohol	1.105	1.093	1.1	111	0.00
16		2,2'-oxybis(1-Chloropropane	2.064	2.040	1.2	114	0.00
17		2-Methylphenol	0.873	0.881	-0.9	114	0.01
18		Hexachloroethane	0.494	0.478	3.2	104	0.00
19	P	n-Nitroso-di-n-propylamine	0.795	0.774	2.6	116	0.01
20		3+4-Methylphenols	1.193	1.209	-1.3	112	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	109	0.00
22		Acetophenone	0.515	0.506	1.7	115	0.00
23	S	Nitrobenzene-d5	0.389	0.404	-3.9	115	0.00
24		Nitrobenzene	0.384	0.374	2.6	113	0.00
25		Isophorone	0.606	0.600	1.0	112	0.00
26	C	2-Nitrophenol	0.155	0.146	5.8	108	0.00
27		2,4-Dimethylphenol	0.299	0.282	5.7	116	0.00
28		bis(2-Chloroethoxy)methane	0.356	0.343	3.7	113	0.00
29	C	2,4-Dichlorophenol	0.252	0.231	8.3	106	0.01
30		1,2,4-Trichlorobenzene	0.321	0.280	12.8	102	0.00
31		Naphthalene	0.984	0.891	9.5	105	0.00
32		Benzoic acid	0.147	0.113	23.1	92	0.00
33		4-Chloroaniline	0.354	0.326	7.9	106	-0.01
34	C	Hexachlorobutadiene	0.200	0.183	8.5	108	0.00
35		Caprolactam	0.051	0.050	2.0	122	0.00
36	C	4-Chloro-3-methylphenol	0.256	0.209	18.4	96	0.00
37		2-Methylnaphthalene	0.628	0.562	10.5	102	0.00
38	I	Acenaphthene-d10	1.000	1.000	0.0	95	0.00
39		1,2,4,5-Tetrachlorobenzene	0.736	0.705	4.2	97	0.00
40	P	Hexachlorocyclopentadiene	0.470	0.398	15.3	87	0.00
41	S	2,4,6-Tribromophenol	0.175	0.151	13.7	94	0.00
42	C	2,4,6-Trichlorophenol	0.486	0.517	-6.4	106	0.00
43		2,4,5-Trichlorophenol	0.449	0.410	8.7	90	0.00
44	S	2-Fluorobiphenyl	1.587	1.558	1.8	99	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072715\
Data File : BF080699.D
Acq On : 28 Jul 2015 5:24
Operator : TP/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jul 28 11:20:14 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 28 05:06:30 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
45		1,1'-Biphenyl	1.680	1.628	3.1	99	0.00
46		2-Chloronaphthalene	1.405	1.327	5.6	94	0.00
47		2-Nitroaniline	0.331	0.342	-3.3	106	0.00
48		Acenaphthylene	2.212	2.069	6.5	93	0.00
49		Dimethylphthalate	1.300	1.393	-7.2	112	0.00
50		2,6-Dinitrotoluene	0.257	0.235	8.6	96	0.00
51	C	Acenaphthene	1.301	1.234	5.1	99	0.00
52		3-Nitroaniline	0.292	0.287	1.7	99	0.00
53	P	2,4-Dinitrophenol	0.066	0.046#	30.3#	83	0.00
54		Dibenzofuran	1.785	1.642	8.0	95	0.00
55	P	4-Nitrophenol	0.196	0.170	13.3	96	0.00
56		2,4-Dinitrotoluene	0.293	0.257	12.3	98	0.00
57		Fluorene	1.357	1.206	11.1	91	0.00
58		2,3,4,6-Tetrachlorophenol	0.300	0.272	9.3	89	0.00
59		Diethylphthalate	1.235	1.183	4.2	104	0.00
60		4-Chlorophenyl-phenylether	0.597	0.558	6.5	97	0.00
61		4-Nitroaniline	0.249	0.228	8.4	100	0.00
62		Azobenzene	1.208	1.108	8.3	96	0.00
63	I	Phenanthrene-d10	1.000	1.000	0.0	92	0.00
64		4,6-Dinitro-2-methylphenol	0.075	0.066	12.0	97	0.00
65	c	n-Nitrosodiphenylamine	0.683	0.662	3.1	96	0.00
66		4-Bromophenyl-phenylether	0.214	0.197	7.9	92	0.00
67		Hexachlorobenzene	0.251	0.223	11.2	92	0.00
68		Atrazine	0.132	0.165	-25.0	118	0.00
69	C	Pentachlorophenol	0.099	0.101	-2.0	102	0.00
70		Phenanthrene	1.142	1.034	9.5	89	0.00
71		Anthracene	1.110	1.034	6.8	93	0.00
72		Carbazole	0.927	0.889	4.1	98	0.00
73		Di-n-butylphthalate	0.945	1.041	-10.2	108	0.00
74	C	Fluoranthene	0.895	0.825	7.8	95	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	95	-0.01
76		Benzidine	0.551	0.629	-14.2	115	0.00
77		Pyrene	1.674	1.542	7.9	93	0.00
78	S	Terphenyl-d14	1.168	1.109	5.1	102	0.00
79		Butylbenzylphthalate	0.485	0.511	-5.4	118	0.00
80		Benzo(a)anthracene	1.158	1.072	7.4	98	-0.01
81		3,3'-Dichlorobenzidine	0.303	0.344	-13.5	121	-0.01
82		Chrysene	1.156	1.056	8.7	98	-0.01
83		Bis(2-ethylhexyl)phthalate	0.595	0.723	-21.5	136	0.00
84	c	Di-n-octyl phthalate	0.714	1.016	-42.3#	155#	-0.01
85		Indeno(1,2,3-cd)pyrene	0.487	2.913	-498.2#	555#	-0.01
86	I	Perylene-d12	1.000	1.000	0.0	126	-0.01
87		Benzo(b)fluoranthene	1.456	1.072	26.4#	86	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072715\
Data File : BF080699.D
Acq On : 28 Jul 2015 5:24
Operator : TP/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jul 28 11:20:14 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 28 05:06:30 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.335	1.106	17.2	129	-0.01
89 C	Benzo(a)pyrene	1.113	1.039	6.6	117	-0.01
90	Dibenzo(a,h)anthracene	0.765	3.041	-297.5#	464#	-0.01
91	Benzo(g,h,i)perylene	0.742	5.283	-612.0#	862#	-0.01

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