Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101216\
Data File : BF090527.D
Acq On : 12 Oct 2016 11:26
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Oct 12 13:12:49 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 11 16:14:43 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	94	0.00
2		1,4-Dioxane	0.631	0.609	3.5	92	-0.01
3		Pyridine	1.743	1.675	3.9	87	0.01
4		n-Nitrosodimethylamine	0.571	0.509	10.9	83	0.01
5	S	2-Fluorophenol	1.286	1.289	-0.2	90	0.01
6		Aniline	2.058	2.059	-0.0	97	0.00
7	S	Phenol-d6	1.622	1.691	-4.3	95	0.01
8		2-Chlorophenol	1.368	1.433	-4.8	99	0.00
9		Benzaldehyde	1.022	1.035	-1.3	95	0.00
10	C	Phenol	1.830	1.896	-3.6	89	0.01
11		bis(2-Chloroethyl)ether	1.370	1.472	-7.4	100	0.00
12		1,3-Dichlorobenzene	1.475	1.480	-0.3	91	-0.01
13	C	1,4-Dichlorobenzene	1.505	1.591	-5.7	106	0.00
14		1,2-Dichlorobenzene	1.368	1.484	-8.5	96	0.00
15		Benzyl Alcohol	1.246	1.218	2.2	97	0.00
16		2,2'-oxybis(1-Chloropropane	1.963	1.778	9.4	88	0.00
17		2-Methylphenol	1.112	1.175	-5.7	105	0.01
18		Hexachloroethane	0.556	0.561	-0.9	95	0.00
19	P	n-Nitroso-di-n-propylamine	1.035	1.056	-2.0	108	0.00
20		3+4-Methylphenols	1.408	1.443	-2.5	94	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	98	-0.01
22		Acetophenone	0.440	0.461	-4.8	100	0.00
23	S	Nitrobenzene-d5	0.369	0.336	8.9	93	0.00
24		Nitrobenzene	0.395	0.407	-3.0	95	0.00
25		Isophorone	0.671	0.663	1.2	99	0.00
26	C	2-Nitrophenol	0.180	0.185	-2.8	93	0.00
27		2,4-Dimethylphenol	0.307	0.303	1.3	96	0.00
28		bis(2-Chloroethoxy)methane	0.414	0.380	8.2	100	0.00
29	C	2,4-Dichlorophenol	0.257	0.266	-3.5	96	0.00
30		1,2,4-Trichlorobenzene	0.295	0.294	0.3	102	0.00
31		Naphthalene	0.996	0.936	6.0	93	-0.01
32		Benzoic acid	0.242	0.194	19.8	73	0.00
33		4-Chloroaniline	0.422	0.432	-2.4	101	0.00
34	C	Hexachlorobutadiene	0.165	0.165	0.0	98	0.00
35		Caprolactam	0.083	0.080	3.6	94	0.00
36	C	4-Chloro-3-methylphenol	0.300	0.289	3.7	90	0.00
37		2-Methylnaphthalene	0.669	0.665	0.6	108	0.00
38	I	Acenaphthene-d10	1.000	1.000	0.0	105	-0.01
39		1,2,4,5-Tetrachlorobenzene	0.560	0.507	9.5	90	-0.01
40	P	Hexachlorocyclopentadiene	0.278	0.231	16.9	80	-0.01
41	S	2,4,6-Tribromophenol	0.198	0.185	6.6	88	0.00
42	C	2,4,6-Trichlorophenol	0.377	0.347	8.0	102	0.00
43		2,4,5-Trichlorophenol	0.374	0.385	-2.9	100	0.00
44	S	2-Fluorobiphenyl	1.190	1.231	-3.4	105	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101216\
Data File : BF090527.D
Acq On : 12 Oct 2016 11:26
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Oct 12 13:12:49 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 11 16:14:43 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	1.527	1.432	6.2	90	-0.01
46		2-Chloronaphthalene	1.137	1.154	-1.5	99	0.00
47		2-Nitroaniline	0.405	0.356	12.1	84	0.00
48		Acenaphthylene	1.834	1.716	6.4	102	0.00
49		Dimethylphthalate	1.345	1.331	1.0	105	0.00
50		2,6-Dinitrotoluene	0.297	0.271	8.8	101	0.00
51	C	Acenaphthene	1.229	1.083	11.9	93	0.00
52		3-Nitroaniline	0.368	0.347	5.7	98	0.01
53	P	2,4-Dinitrophenol	0.165	0.127	23.0	70	0.00
54		Dibenzofuran	1.635	1.450	11.3	95	0.00
55	P	4-Nitrophenol	0.286	0.250	12.6	79	0.02
56		2,4-Dinitrotoluene	0.393	0.366	6.9	99	0.00
57		Fluorene	1.335	1.187	11.1	93	-0.01
58		2,3,4,6-Tetrachlorophenol	0.312	0.296	5.1	95	0.00
59		Diethylphthalate	1.368	1.318	3.7	103	0.00
60		4-Chlorophenyl-phenylether	0.616	0.569	7.6	88	-0.01
61		4-Nitroaniline	0.376	0.349	7.2	86	0.01
62		Azobenzene	1.494	1.319	11.7	85	-0.01
63	I	Phenanthrene-d10	1.000	1.000	0.0	99	0.00
64		4,6-Dinitro-2-methylphenol	0.134	0.113	15.7	88	0.00
65	c	n-Nitrosodiphenylamine	0.650	0.662	-1.8	103	0.00
66		4-Bromophenyl-phenylether	0.222	0.203	8.6	82	-0.01
67		Hexachlorobenzene	0.245	0.237	3.3	94	-0.01
68		Atrazine	0.201	0.191	5.0	99	0.00
69	C	Pentachlorophenol	0.146	0.116	20.5#	81	0.00
70		Phenanthrene	1.102	1.036	6.0	86	-0.01
71		Anthracene	1.117	1.134	-1.5	109	0.00
72		Carbazole	1.055	1.057	-0.2	93	0.00
73		Di-n-butylphthalate	1.270	1.163	8.4	86	-0.01
74	C	Fluoranthene	1.125	1.061	5.7	85	-0.01
75	I	Chrysene-d12	1.000	1.000	0.0	75	0.00
76		Benzidine	0.629	0.606	3.7	77	0.00
77		Pyrene	1.252	1.499	-19.7	91	0.00
78	S	Terphenyl-d14	0.818	0.930	-13.7	82	-0.01
79		Butylbenzylphthalate	0.586	0.666	-13.7	88	0.00
80		Benzo(a)anthracene	1.192	1.233	-3.4	82	0.00
81		3,3'-Dichlorobenzidine	0.429	0.449	-4.7	73	0.00
82		Chrysene	1.110	1.206	-8.6	87	0.00
83		Bis(2-ethylhexyl)phthalate	0.855	0.908	-6.2	83	0.00
84	c	Di-n-octyl phthalate	1.325	1.268	4.3	72	-0.01
85		Indeno(1,2,3-cd)pyrene	0.924	0.803	13.1	67	-0.02
86	I	Perylene-d12	1.000	1.000	0.0	65	-0.01
87		Benzo(b)fluoranthene	1.320	1.381	-4.6	62	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101216\
Data File : BF090527.D
Acq On : 12 Oct 2016 11:26
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Oct 12 13:12:49 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 11 16:14:43 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	1.175	1.218	-3.7	74	-0.01
89 C	Benzo(a)pyrene	1.159	1.156	0.3	63	-0.01
90	Dibenzo(a,h)anthracene	0.984	1.028	-4.5	65	-0.01
91	Benzo(g,h,i)perylene	0.910	1.003	-10.2	70	-0.02

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