Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100616\
Data File : BF090423.D
Acq On : 6 Oct 2016 16:38
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Oct 06 19:22:03 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF100516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 05 14:57:00 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	106	0.00
2		1,4-Dioxane	0.661	0.630	4.7	101	-0.03
3		Pyridine	1.842	1.756	4.7	98	-0.03
4		n-Nitrosodimethylamine	0.760	0.676	11.1	93	-0.03
5	S	2-Fluorophenol	1.340	1.213	9.5	94	-0.01
6		Aniline	2.424	2.428	-0.2	103	0.00
7	S	Phenol-d6	1.755	1.768	-0.7	109	0.00
8		2-Chlorophenol	1.475	1.534	-4.0	114	0.00
9		Benzaldehyde	0.887	0.900	-1.5	109	0.00
10	C	Phenol	2.041	2.233	-9.4	121	0.00
11		bis(2-Chloroethyl)ether	1.562	1.329	14.9	85	-0.01
12		1,3-Dichlorobenzene	1.470	1.403	4.6	104	0.00
13	C	1,4-Dichlorobenzene	1.493	1.417	5.1	95	-0.01
14		1,2-Dichlorobenzene	1.439	1.509	-4.9	120	0.00
15		Benzyl Alcohol	1.334	1.409	-5.6	117	0.00
16		2,2'-oxybis(1-Chloropropane	2.650	2.267	14.5	85	0.00
17		2-Methylphenol	1.213	1.193	1.6	105	-0.01
18		Hexachloroethane	0.589	0.577	2.0	102	-0.01
19	P	n-Nitroso-di-n-propylamine	1.287	1.163	9.6	91	-0.01
20		3+4-Methylphenols	1.570	1.498	4.6	96	-0.01
21	I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
22		Acetophenone	0.474	0.479	-1.1	112	0.00
23	S	Nitrobenzene-d5	0.411	0.366	10.9	91	-0.01
24		Nitrobenzene	0.408	0.441	-8.1	119	0.00
25		Isophorone	0.752	0.713	5.2	103	-0.01
26	C	2-Nitrophenol	0.176	0.175	0.6	108	0.00
27		2,4-Dimethylphenol	0.342	0.340	0.6	114	0.00
28		bis(2-Chloroethoxy)methane	0.445	0.398	10.6	87	-0.01
29	C	2,4-Dichlorophenol	0.260	0.268	-3.1	118	0.00
30		1,2,4-Trichlorobenzene	0.268	0.257	4.1	98	-0.01
31		Naphthalene	0.965	0.913	5.4	106	0.00
32		Benzoic acid	0.238	0.242	-1.7	111	0.00
33		4-Chloroaniline	0.399	0.373	6.5	93	-0.01
34	C	Hexachlorobutadiene	0.150	0.154	-2.7	108	-0.01
35		Caprolactam	0.087	0.083	4.6	100	-0.01
36	C	4-Chloro-3-methylphenol	0.325	0.293	9.8	91	-0.01
37		2-Methylnaphthalene	0.584	0.591	-1.2	99	-0.01
38	I	Acenaphthene-d10	1.000	1.000	0.0	116	0.00
39		1,2,4,5-Tetrachlorobenzene	0.527	0.542	-2.8	126	0.00
40	P	Hexachlorocyclopentadiene	0.289	0.321	-11.1	123	-0.01
41	S	2,4,6-Tribromophenol	0.163	0.191	-17.2	127	-0.01
42	C	2,4,6-Trichlorophenol	0.364	0.342	6.0	95	-0.01
43		2,4,5-Trichlorophenol	0.344	0.345	-0.3	120	0.00
44	S	2-Fluorobiphenyl	1.200	1.086	9.5	93	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100616\
Data File : BF090423.D
Acq On : 6 Oct 2016 16:38
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Oct 06 19:22:03 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF100516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 05 14:57:00 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	1.482	1.544	-4.2	116	-0.01
46		2-Chloronaphthalene	1.095	1.066	2.6	100	-0.01
47		2-Nitroaniline	0.432	0.449	-3.9	113	-0.01
48		Acenaphthylene	1.807	1.791	0.9	117	0.00
49		Dimethylphthalate	1.281	1.188	7.3	100	-0.01
50		2,6-Dinitrotoluene	0.284	0.258	9.2	95	-0.01
51	C	Acenaphthene	1.127	1.160	-2.9	122	0.00
52		3-Nitroaniline	0.332	0.335	-0.9	105	-0.01
53	P	2,4-Dinitrophenol	0.127	0.167	-31.5#	154#	0.00
54		Dibenzofuran	1.458	1.467	-0.6	122	0.00
55	P	4-Nitrophenol	0.291	0.256	12.0	89	-0.01
56		2,4-Dinitrotoluene	0.378	0.372	1.6	110	-0.01
57		Fluorene	1.225	1.289	-5.2	121	0.00
58		2,3,4,6-Tetrachlorophenol	0.257	0.272	-5.8	129	0.00
59		Diethylphthalate	1.325	1.266	4.5	110	-0.01
60		4-Chlorophenyl-phenylether	0.557	0.572	-2.7	107	-0.01
61		4-Nitroaniline	0.335	0.359	-7.2	125	0.00
62		Azobenzene	1.531	1.355	11.5	91	-0.01
63	I	Phenanthrene-d10	1.000	1.000	0.0	117	-0.01
64		4,6-Dinitro-2-methylphenol	0.121	0.114	5.8	103	-0.01
65	c	n-Nitrosodiphenylamine	0.670	0.581	13.3	100	-0.01
66		4-Bromophenyl-phenylether	0.196	0.205	-4.6	112	-0.01
67		Hexachlorobenzene	0.218	0.240	-10.1	118	-0.01
68		Atrazine	0.165	0.142	13.9	99	-0.01
69	C	Pentachlorophenol	0.130	0.132	-1.5	124	0.00
70		Phenanthrene	1.024	0.928	9.4	103	-0.01
71		Anthracene	1.046	1.103	-5.4	129	0.00
72		Carbazole	0.972	0.952	2.1	105	-0.01
73		Di-n-butylphthalate	1.182	1.137	3.8	103	-0.01
74	C	Fluoranthene	1.005	1.011	-0.6	129	-0.01
75	I	Chrysene-d12	1.000	1.000	0.0	137	-0.01
76		Benzidine	0.526	0.540	-2.7	147	0.00
77		Pyrene	1.334	1.239	7.1	135	0.00
78	S	Terphenyl-d14	0.890	0.711	20.1	113	-0.01
79		Butylbenzylphthalate	0.684	0.629	8.0	131	-0.01
80		Benzo(a)anthracene	1.122	1.088	3.0	135	-0.01
81		3,3'-Dichlorobenzidine	0.407	0.440	-8.1	169#	0.00
82		Chrysene	1.033	0.914	11.5	123	-0.01
83		Bis(2-ethylhexyl)phthalate	0.973	0.842	13.5	117	-0.01
84	c	Di-n-octyl phthalate	1.442	1.309	9.2	126	-0.01
85		Indeno(1,2,3-cd)pyrene	0.736	0.700	4.9	139	-0.01
86	I	Perylene-d12	1.000	1.000	0.0	156#	-0.01
87		Benzo(b)fluoranthene	1.274	1.346	-5.7	150#	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100616\
Data File : BF090423.D
Acq On : 6 Oct 2016 16:38
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Oct 06 19:22:03 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF100516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 05 14:57:00 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	1.197	1.171	2.2	162#	-0.01
89 C	Benzo(a)pyrene	1.098	1.133	-3.2	155#	-0.01
90	Dibenzo(a,h)anthracene	0.934	0.846	9.4	140	-0.02
91	Benzo(g,h,i)perylene	0.896	0.770	14.1	133	-0.02

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