Evaluate Continuing Calibration Report

Data Path : U:\HPCHEM1\BNA F\Data\BF100716\
Data File : BF090482.D
Acq On : 8 Oct 2016 11:57
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Oct 10 01:34:28 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	129	-0.01
2		1,4-Dioxane	0.661	0.554	16.2	108	-0.05
3		Pyridine	1.842	1.621	12.0	110	-0.05
4		n-Nitrosodimethylamine	0.760	0.547	28.0#	91	-0.03
5	S	2-Fluorophenol	1.340	1.271	5.1	120	0.00
6		Aniline	2.424	2.161	10.8	111	0.00
7	S	Phenol-d6	1.755	1.647	6.2	123	0.01
8		2-Chlorophenol	1.475	1.447	1.9	131	0.00
9		Benzaldehyde	0.887	0.917	-3.4	135	-0.01
10	C	Phenol	2.041	2.057	-0.8	136	0.01
11		bis(2-Chloroethyl)ether	1.562	1.302	16.6	101	-0.01
12		1,3-Dichlorobenzene	1.470	1.327	9.7	119	-0.01
13	C	1,4-Dichlorobenzene	1.493	1.490	0.2	121	-0.01
14		1,2-Dichlorobenzene	1.439	1.238	14.0	120	-0.01
15		Benzyl Alcohol	1.334	1.250	6.3	126	0.00
16		2,2'-oxybis(1-Chloropropane	2.650	1.832	30.9#	84	-0.01
17		2-Methylphenol	1.213	1.162	4.2	125	0.00
18		Hexachloroethane	0.589	0.453	23.1	97	-0.02
19	P	n-Nitroso-di-n-propylamine	1.287	1.010	21.5	96	-0.01
20		3+4-Methylphenols	1.570	1.351	13.9	105	-0.01
21	I	Naphthalene-d8	1.000	1.000	0.0	124	-0.01
22		Acetophenone	0.474	0.435	8.2	119	-0.01
23	S	Nitrobenzene-d5	0.411	0.340	17.3	99	-0.01
24		Nitrobenzene	0.408	0.398	2.5	126	0.00
25		Isophorone	0.752	0.695	7.6	117	-0.01
26	C	2-Nitrophenol	0.176	0.143	18.8	104	-0.01
27		2,4-Dimethylphenol	0.342	0.341	0.3	134	0.00
28		bis(2-Chloroethoxy)methane	0.445	0.427	4.0	109	-0.01
29	C	2,4-Dichlorophenol	0.260	0.282	-8.5	145	0.00
30		1,2,4-Trichlorobenzene	0.268	0.293	-9.3	130	-0.01
31		Naphthalene	0.965	0.833	13.7	113	-0.01
32		Benzoic acid	0.238	0.135	43.3#	72	0.00
33		4-Chloroaniline	0.399	0.362	9.3	105	-0.01
34	C	Hexachlorobutadiene	0.150	0.147	2.0	120	-0.01
35		Caprolactam	0.087	0.080	8.0	113	0.00
36	C	4-Chloro-3-methylphenol	0.325	0.323	0.6	117	0.00
37		2-Methylnaphthalene	0.584	0.615	-5.3	121	-0.01
38	I	Acenaphthene-d10	1.000	1.000	0.0	134	-0.01
39		1,2,4,5-Tetrachlorobenzene	0.527	0.483	8.3	130	-0.01
40	P	Hexachlorocyclopentadiene	0.289	0.058	79.9#	26#	-0.02
41	S	2,4,6-Tribromophenol	0.163	0.171	-4.9	131	-0.01
42	C	2,4,6-Trichlorophenol	0.364	0.334	8.2	107	-0.01
43		2,4,5-Trichlorophenol	0.344	0.362	-5.2	145	0.00
44	S	2-Fluorobiphenyl	1.200	1.200	0.0	119	-0.01

Evaluate Continuing Calibration Report

Data Path : U:\HPCHEM1\BNA F\Data\BF100716\
Data File : BF090482.D
Acq On : 8 Oct 2016 11:57
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Oct 10 01:34:28 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	1.461	1.4	127	-0.01
46		2-Chloronaphthalene	1.095	1.156	-5.6	125	-0.01
47		2-Nitroaniline	0.432	0.414	4.2	120	-0.01
48		Acenaphthylene	1.807	1.560	13.7	118	-0.01
49		Dimethylphthalate	1.281	1.299	-1.4	126	-0.01
50		2,6-Dinitrotoluene	0.284	0.253	10.9	107	-0.01
51	C	Acenaphthene	1.127	0.985	12.6	119	-0.01
52		3-Nitroaniline	0.332	0.306	7.8	111	-0.01
53	P	2,4-Dinitrophenol	0.127	0.007#	94.5#	7#	0.00
54		Dibenzofuran	1.458	1.276	12.5	123	-0.01
55	P	4-Nitrophenol	0.291	0.210	27.8#	84	0.00
56		2,4-Dinitrotoluene	0.378	0.316	16.4	108	-0.01
57		Fluorene	1.225	1.139	7.0	123	0.00
58		2,3,4,6-Tetrachlorophenol	0.257	0.221	14.0	121	0.00
59		Diethylphthalate	1.325	1.195	9.8	120	-0.01
60		4-Chlorophenyl-phenylether	0.557	0.600	-7.7	129	-0.01
61		4-Nitroaniline	0.335	0.331	1.2	133	0.00
62		Azobenzene	1.531	1.323	13.6	103	-0.01
63	I	Phenanthrene-d10	1.000	1.000	0.0	119	-0.01
64		4,6-Dinitro-2-methylphenol	0.121	0.013	89.3#	12#	-0.01
65	c	n-Nitrosodiphenylamine	0.670	0.669	0.1	116	-0.01
66		4-Bromophenyl-phenylether	0.196	0.241	-23.0	133	-0.01
67		Hexachlorobenzene	0.218	0.265	-21.6	132	-0.01
68		Atrazine	0.165	0.159	3.6	112	-0.01
69	C	Pentachlorophenol	0.130	0.085	34.6#	81	-0.01
70		Phenanthrene	1.024	0.996	2.7	112	-0.01
71		Anthracene	1.046	0.946	9.6	112	-0.01
72		Carbazole	0.972	0.934	3.9	104	-0.01
73		Di-n-butylphthalate	1.182	1.262	-6.8	115	-0.01
74	C	Fluoranthene	1.005	0.739	26.5#	96	-0.01
75	I	Chrysene-d12	1.000	1.000	0.0	92	-0.02
76		Benzidine	0.526	0.574	-9.1	104	-0.01
77		Pyrene	1.334	1.160	13.0	85	-0.01
78	S	Terphenyl-d14	0.890	0.952	-7.0	101	-0.01
79		Butylbenzylphthalate	0.684	0.625	8.6	87	-0.02
80		Benzo(a)anthracene	1.122	1.126	-0.4	93	-0.01
81		3,3'-Dichlorobenzidine	0.407	0.449	-10.3	115	-0.01
82		Chrysene	1.033	1.117	-8.1	100	-0.01
83		Bis(2-ethylhexyl)phthalate	0.973	0.872	10.4	81	-0.02
84	c	Di-n-octyl phthalate	1.442	1.424	1.2	92	-0.02
85		Indeno(1,2,3-cd)pyrene	0.736	0.810	-10.1	108	-0.02
86	I	Perylene-d12	1.000	1.000	0.0	135	-0.01
87		Benzo(b)fluoranthene	1.274	1.140	10.5	111	-0.02

Evaluate Continuing Calibration Report

Data Path : U:\HPCHEM1\BNA F\Data\BF100716\
Data File : BF090482.D
Acq On : 8 Oct 2016 11:57
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Oct 10 01:34:28 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	1.196	0.1	144	-0.01
89 C	Benzo(a)pyrene	1.098	1.041	5.2	124	-0.02
90	Dibenzo(a,h)anthracene	0.934	0.772	17.3	111	-0.02
91	Benzo(g,h,i)perylene	0.896	0.657	26.7#	99	-0.03

(#) = Out of Range SPCC's out = 1 CCC's out = 2