Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF101917\
Data File : BF099686.D
Acq On : 20 Oct 2017 5:42
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Oct 20 13:56:14 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 20 13:11:43 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	54	0.00
2		1,4-Dioxane	0.600	0.550	8.3	49#	-0.02
3		Pyridine	1.624	1.379	15.1	47#	-0.01
4		n-Nitrosodimethylamine	0.688	0.498	27.6#	39#	-0.02
5	S	2-Fluorophenol	1.256	1.241	1.2	53	0.00
6		Aniline	2.092	1.867	10.8	49#	0.00
7	S	Phenol-d6	1.550	1.486	4.1	52	0.00
8		2-Chlorophenol	1.423	1.417	0.4	55	0.00
9		Benzaldehyde	0.899	0.712	20.8	44#	0.00
10	C	Phenol	1.733	1.723	0.6	55	0.00
11		bis(2-Chloroethyl)ether	1.348	1.272	5.6	52	0.00
12		1,3-Dichlorobenzene	1.490	1.500	-0.7	55	0.00
13	C	1,4-Dichlorobenzene	1.516	1.531	-1.0	56	0.00
14		1,2-Dichlorobenzene	1.401	1.418	-1.2	55	0.00
15		Benzyl Alcohol	1.137	0.918	19.3	44#	0.00
16		2,2'-oxybis(1-Chloropropane	2.099	1.645	21.6	44#	0.00
17		2-Methylphenol	1.164	1.071	8.0	50	0.00
18		Hexachloroethane	0.545	0.509	6.6	52	0.00
19	P	n-Nitroso-di-n-propylamine	0.990	0.817	17.5	47#	0.00
20		3+4-Methylphenols	1.473	1.307	11.3	48#	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	53	0.00
22		Acetophenone	0.485	0.440	9.3	49#	0.00
23	S	Nitrobenzene-d5	0.312	0.292	6.4	49#	0.00
24		Nitrobenzene	0.354	0.323	8.8	48#	0.00
25		Isophorone	0.645	0.577	10.5	49#	0.00
26	C	2-Nitrophenol	0.170	0.183	-7.6	55	0.00
27		2,4-Dimethylphenol	0.321	0.293	8.7	49#	0.00
28		bis(2-Chloroethoxy)methane	0.402	0.387	3.7	52	0.00
29	C	2,4-Dichlorophenol	0.276	0.278	-0.7	54	0.00
30		1,2,4-Trichlorobenzene	0.276	0.290	-5.1	56	0.00
31		Naphthalene	0.939	0.925	1.5	53	0.00
32		Benzoic acid	0.264	0.184	30.3#	36#	-0.02
33		4-Chloroaniline	0.392	0.382	2.6	52	0.00
34	C	Hexachlorobutadiene	0.142	0.147	-3.5	56	0.00
35		Caprolactam	0.088	0.076	13.6	47#	0.00
36	C	4-Chloro-3-methylphenol	0.310	0.278	10.3	48#	0.00
37		2-Methylnaphthalene	0.611	0.602	1.5	53	0.00
38	I	Acenaphthene-d10	1.000	1.000	0.0	50#	0.00
39		1,2,4,5-Tetrachlorobenzene	0.596	0.660	-10.7	56	0.00
40	P	Hexachlorocyclopentadiene	0.273	0.041#	85.0#	7#	0.00
41	S	2,4,6-Tribromophenol	0.164	0.154	6.1	45#	0.00
42	C	2,4,6-Trichlorophenol	0.423	0.414	2.1	50#	0.00
43		2,4,5-Trichlorophenol	0.422	0.415	1.7	49#	0.00
44	S	2-Fluorobiphenyl	1.198	1.331	-11.1	55	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF101917\
Data File : BF099686.D
Acq On : 20 Oct 2017 5:42
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Oct 20 13:56:14 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 20 13:11:43 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	1.719	1.819	-5.8	54	0.00
46		2-Chloronaphthalene	1.291	1.345	-4.2	53	0.00
47		2-Nitroaniline	0.395	0.340	13.9	42#	0.00
48		Acenaphthylene	1.976	1.971	0.3	51	0.00
49		Dimethylphthalate	1.509	1.543	-2.3	52	0.00
50		2,6-Dinitrotoluene	0.329	0.336	-2.1	50#	0.00
51	C	Acenaphthene	1.251	1.169	6.6	47#	0.00
52		3-Nitroaniline	0.383	0.361	5.7	45#	0.00
53	P	2,4-Dinitrophenol	0.148	0.051	65.5#	17#	0.00
54		Dibenzofuran	1.666	1.598	4.1	49#	0.00
55	P	4-Nitrophenol	0.324	0.179	44.8#	27#	0.00
56		2,4-Dinitrotoluene	0.426	0.382	10.3	43#	0.00
57		Fluorene	1.339	1.336	0.2	51	0.00
58		2,3,4,6-Tetrachlorophenol	0.291	0.252	13.4	43#	0.00
59		Diethylphthalate	1.475	1.437	2.6	50#	0.00
60		4-Chlorophenyl-phenylether	0.602	0.616	-2.3	52	0.00
61		4-Nitroaniline	0.370	0.306	17.3	40#	0.00
62		Azobenzene	1.356	1.153	15.0	43#	0.00
63	I	Phenanthrene-d10	1.000	1.000	0.0	42#	0.00
64		4,6-Dinitro-2-methylphenol	0.122	0.089	27.0#	30#	0.00
65	c	n-Nitrosodiphenylamine	0.693	0.777	-12.1	49#	0.00
66		4-Bromophenyl-phenylether	0.196	0.226	-15.3	49#	0.00
67		Hexachlorobenzene	0.209	0.229	-9.6	47#	0.00
68		Atrazine	0.208	0.214	-2.9	44#	0.00
69	C	Pentachlorophenol	0.130	0.073	43.8#	23#	0.00
70		Phenanthrene	1.071	1.082	-1.0	44#	0.00
71		Anthracene	1.095	1.108	-1.2	44#	0.00
72		Carbazole	1.073	0.995	7.3	40#	0.00
73		Di-n-butylphthalate	1.291	1.372	-6.3	45#	0.00
74	C	Fluoranthene	1.084	0.947	12.6	38#	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	38#	0.00
76		Benzidine	0.740	0.614	17.0	32#	0.00
77		Pyrene	1.525	1.465	3.9	37#	0.00
78	S	Terphenyl-d14	0.879	0.922	-4.9	41#	0.00
79		Butylbenzylphthalate	0.717	0.708	1.3	37#	0.00
80		Benzo(a)anthracene	1.211	1.224	-1.1	40#	0.00
81		3,3'-Dichlorobenzidine	0.444	0.453	-2.0	39#	0.00
82		Chrysene	1.153	1.179	-2.3	40#	0.00
83		Bis(2-ethylhexyl)phthalate	0.987	1.017	-3.0	39#	0.00
84	c	Di-n-octyl phthalate	1.589	1.831	-15.2	45#	0.00
85		Indeno(1,2,3-cd)pyrene	0.922	1.384	-50.1#	63	0.01
86	I	Perylene-d12	1.000	1.000	0.0	53	0.00
87		Benzo(b)fluoranthene	1.230	1.121	8.9	47#	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF101917\
Data File : BF099686.D
Acq On : 20 Oct 2017 5:42
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Oct 20 13:56:14 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 20 13:11:43 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	1.215	1.189	2.1	52	0.00
89 C	Benzo(a)pyrene	1.129	1.137	-0.7	53	0.00
90	Dibenzo(a,h)anthracene	0.903	1.056	-16.9	64	0.00
91	Benzo(g,h,i)perylene	0.893	1.035	-15.9	63	0.00

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