Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080317\
Data File : BF097322.D
Acq On : 3 Aug 2017 17:47
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Aug 04 01:15:08 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 25 14:11:51 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	77	-0.05
2		1,4-Dioxane	0.554	0.656	-18.4	99	-0.11
3		Pyridine	1.695	1.496	11.7	62	-0.12
4		n-Nitrosodimethylamine	0.939	0.908	3.3	72	-0.11
5	S	2-Fluorophenol	1.327	1.404	-5.8	84	-0.06
6		Aniline	1.906	2.002	-5.0	80	-0.05
7	S	Phenol-d6	1.515	1.572	-3.8	79	-0.05
8		2-Chlorophenol	1.419	1.520	-7.1	83	-0.05
9		Benzaldehyde	0.897	0.958	-6.8	85	-0.05
10	C	Phenol	1.797	1.982	-10.3	83	-0.05
11		bis(2-Chloroethyl)ether	1.421	1.513	-6.5	81	-0.05
12		1,3-Dichlorobenzene	1.529	1.579	-3.3	80	-0.05
13	C	1,4-Dichlorobenzene	1.515	1.596	-5.3	86	-0.05
14		1,2-Dichlorobenzene	1.323	1.340	-1.3	82	-0.06
15		Benzyl Alcohol	0.959	1.055	-10.0	92	-0.05
16		2,2'-oxybis(1-Chloropropane	2.850	2.918	-2.4	84	-0.05
17		2-Methylphenol	1.095	1.128	-3.0	84	-0.05
18		Hexachloroethane	0.554	0.551	0.5	79	-0.06
19	P	n-Nitroso-di-n-propylamine	0.997	0.975	2.2	81	-0.05
20		3+4-Methylphenols	1.430	1.498	-4.8	86	-0.05
21	I	Naphthalene-d8	1.000	1.000	0.0	78	-0.06
22		Acetophenone	0.480	0.473	1.5	79	-0.05
23	S	Nitrobenzene-d5	0.341	0.335	1.8	80	-0.05
24		Nitrobenzene	0.355	0.360	-1.4	79	-0.05
25		Isophorone	0.668	0.615	7.9	75	-0.05
26	C	2-Nitrophenol	0.192	0.197	-2.6	80	-0.05
27		2,4-Dimethylphenol	0.317	0.305	3.8	72	-0.05
28		bis(2-Chloroethoxy)methane	0.436	0.412	5.5	73	-0.05
29	C	2,4-Dichlorophenol	0.273	0.281	-2.9	78	-0.05
30		1,2,4-Trichlorobenzene	0.260	0.260	0.0	80	-0.06
31		Naphthalene	0.943	0.982	-4.1	85	-0.06
32		Benzoic acid	0.237	0.240	-1.3	75	-0.05
33		4-Chloroaniline	0.384	0.392	-2.1	78	-0.05
34	C	Hexachlorobutadiene	0.138	0.138	0.0	79	-0.06
35		Caprolactam	0.088	0.098	-11.4	84	-0.06
36	C	4-Chloro-3-methylphenol	0.298	0.312	-4.7	80	-0.05
37		2-Methylnaphthalene	0.597	0.608	-1.8	80	-0.06
38	I	Acenaphthene-d10	1.000	1.000	0.0	79	-0.06
39		1,2,4,5-Tetrachlorobenzene	0.534	0.541	-1.3	78	-0.06
40	P	Hexachlorocyclopentadiene	0.156	0.206	-32.1#	93	-0.06
41	S	2,4,6-Tribromophenol	0.158	0.164	-3.8	85	-0.06
42	C	2,4,6-Trichlorophenol	0.387	0.382	1.3	75	-0.06
43		2,4,5-Trichlorophenol	0.387	0.373	3.6	73	-0.05
44	S	2-Fluorobiphenyl	1.178	1.156	1.9	77	-0.06

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080317\
Data File : BF097322.D
Acq On : 3 Aug 2017 17:47
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Aug 04 01:15:08 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 25 14:11:51 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	1.708	1.688	1.2	77	-0.06
46		2-Chloronaphthalene	1.257	1.269	-1.0	79	-0.06
47		2-Nitroaniline	0.456	0.486	-6.6	77	-0.06
48		Acenaphthylene	1.930	1.854	3.9	80	-0.06
49		Dimethylphthalate	1.519	1.485	2.2	82	-0.06
50		2,6-Dinitrotoluene	0.322	0.320	0.6	80	-0.06
51	C	Acenaphthene	1.137	1.137	0.0	83	-0.06
52		3-Nitroaniline	0.400	0.407	-1.7	85	-0.06
53	P	2,4-Dinitrophenol	0.146	0.139	4.8	72	-0.05
54		Dibenzofuran	1.514	1.556	-2.8	84	-0.06
55	P	4-Nitrophenol	0.238	0.205	13.9	65	-0.05
56		2,4-Dinitrotoluene	0.370	0.411	-11.1	91	-0.05
57		Fluorene	1.138	1.173	-3.1	83	-0.06
58		2,3,4,6-Tetrachlorophenol	0.267	0.276	-3.4	83	-0.06
59		Diethylphthalate	1.393	1.487	-6.7	89	-0.06
60		4-Chlorophenyl-phenylether	0.470	0.486	-3.4	83	-0.06
61		4-Nitroaniline	0.380	0.386	-1.6	80	-0.05
62		Azobenzene	1.293	1.416	-9.5	82	-0.06
63	I	Phenanthrene-d10	1.000	1.000	0.0	79	-0.06
64		4,6-Dinitro-2-methylphenol	0.124	0.134	-8.1	84	-0.05
65	c	n-Nitrosodiphenylamine	0.696	0.668	4.0	85	-0.06
66		4-Bromophenyl-phenylether	0.200	0.200	0.0	86	-0.06
67		Hexachlorobenzene	0.224	0.218	2.7	85	-0.06
68		Atrazine	0.200	0.189	5.5	84	-0.06
69	C	Pentachlorophenol	0.093	0.092	1.1	78	-0.06
70		Phenanthrene	1.072	1.021	4.8	81	-0.06
71		Anthracene	1.098	1.031	6.1	81	-0.06
72		Carbazole	1.079	1.087	-0.7	89	-0.06
73		Di-n-butylphthalate	1.334	1.334	0.0	86	-0.06
74	C	Fluoranthene	1.050	1.003	4.5	86	-0.06
75	I	Chrysene-d12	1.000	1.000	0.0	83	-0.06
76		Benzidine	0.742	0.466	37.2#	48#	-0.06
77		Pyrene	1.637	1.636	0.1	88	-0.06
78	S	Terphenyl-d14	0.981	0.978	0.3	89	-0.06
79		Butylbenzylphthalate	0.833	0.859	-3.1	87	-0.07
80		Benzo(a)anthracene	1.294	1.339	-3.5	90	-0.06
81		3,3'-Dichlorobenzidine	0.488	0.519	-6.4	92	-0.06
82		Chrysene	1.264	1.348	-6.6	93	-0.06
83		Bis(2-ethylhexyl)phthalate	1.087	1.079	0.7	86	-0.07
84	c	Di-n-octyl phthalate	1.996	2.063	-3.4	88	-0.07
85		Indeno(1,2,3-cd)pyrene	1.084	0.956	11.8	81	-0.11
86	I	Perylene-d12	1.000	1.000	0.0	85	-0.08
87		Benzo(b)fluoranthene	1.202	1.260	-4.8	94	-0.06

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080317\
Data File : BF097322.D
Acq On : 3 Aug 2017 17:47
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Aug 04 01:15:08 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 25 14:11:51 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	1.146	1.055	7.9	83	-0.07
89 C	Benzo(a)pyrene	1.100	1.120	-1.8	92	-0.07
90	Dibenzo(a,h)anthracene	0.902	0.800	11.3	83	-0.11
91	Benzo(g,h,i)perylene	0.946	0.837	11.5	82	-0.12

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