Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF080517\
Data File : BF097417.D
Acq On : 6 Aug 2017 3:49
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Aug 06 07:58:22 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 04 01:17:22 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	53	0.02
2		1,4-Dioxane	0.554	0.613	-10.6	64	0.00
3		Pyridine	1.695	1.739	-2.6	49#	0.00
4		n-Nitrosodimethylamine	0.939	0.991	-5.5	55	-0.01
5	S	2-Fluorophenol	1.327	1.592	-20.0	66	0.01
6		Aniline	1.906	2.006	-5.2	55	0.01
7	S	Phenol-d6	1.515	1.549	-2.2	54	0.01
8		2-Chlorophenol	1.419	1.378	2.9	52	0.01
9		Benzaldehyde	0.897	1.007	-12.3	62	0.01
10	C	Phenol	1.797	1.831	-1.9	53	0.01
11		bis(2-Chloroethyl)ether	1.421	1.308	8.0	48#	0.00
12		1,3-Dichlorobenzene	1.529	1.482	3.1	52	0.01
13	C	1,4-Dichlorobenzene	1.515	1.617	-6.7	60	0.02
14		1,2-Dichlorobenzene	1.323	1.380	-4.3	58	0.02
15		Benzyl Alcohol	0.959	1.018	-6.2	61	0.01
16		2,2'-oxybis(1-Chloropropane	2.850	2.660	6.7	53	0.01
17		2-Methylphenol	1.095	1.031	5.8	53	0.01
18		Hexachloroethane	0.554	0.404	27.1#	40#	0.02
19	P	n-Nitroso-di-n-propylamine	0.997	0.925	7.2	53	0.00
20		3+4-Methylphenols	1.430	1.389	2.9	55	0.02
21	I	Naphthalene-d8	1.000	1.000	0.0	50	0.01
22		Acetophenone	0.480	0.469	2.3	51	0.01
23	S	Nitrobenzene-d5	0.341	0.326	4.4	50	0.00
24		Nitrobenzene	0.355	0.359	-1.1	51	0.00
25		Isophorone	0.668	0.577	13.6	46#	0.01
26	C	2-Nitrophenol	0.192	0.143	25.5#	38#	0.00
27		2,4-Dimethylphenol	0.317	0.293	7.6	45#	0.01
28		bis(2-Chloroethoxy)methane	0.436	0.457	-4.8	53	0.00
29	C	2,4-Dichlorophenol	0.273	0.282	-3.3	50	0.01
30		1,2,4-Trichlorobenzene	0.260	0.264	-1.5	52	0.01
31		Naphthalene	0.943	0.965	-2.3	54	0.01
32		Benzoic acid	0.237	0.161	32.1#	32#	-0.02
33		4-Chloroaniline	0.384	0.384	0.0	49#	0.01
34	C	Hexachlorobutadiene	0.138	0.139	-0.7	52	0.01
35		Caprolactam	0.088	0.073	17.0	41#	0.00
36	C	4-Chloro-3-methylphenol	0.298	0.284	4.7	47#	0.01
37		2-Methylnaphthalene	0.597	0.600	-0.5	51	0.01
38	I	Acenaphthene-d10	1.000	1.000	0.0	40#	0.01
39		1,2,4,5-Tetrachlorobenzene	0.534	0.643	-20.4	47#	0.01
40	P	Hexachlorocyclopentadiene	0.156	0.002#	98.7#	0#	0.01
41	S	2,4,6-Tribromophenol	0.158	0.162	-2.5	43#	0.00
42	C	2,4,6-Trichlorophenol	0.387	0.422	-9.0	43#	0.01
43		2,4,5-Trichlorophenol	0.387	0.392	-1.3	39#	0.02
44	S	2-Fluorobiphenyl	1.178	1.418	-20.4	48#	0.01

Data Path : Z:\HPCHEM1\BNA F\Data\BF080517\
Data File : BF097417.D
Acq On : 6 Aug 2017 3:49
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Aug 06 07:58:22 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 04 01:17:22 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	2.052	-20.1	48#	0.01
46		2-Chloronaphthalene	1.257	1.425	-13.4	45#	0.00
47		2-Nitroaniline	0.456	0.542	-18.9	44#	0.01
48		Acenaphthylene	1.930	2.073	-7.4	46#	0.00
49		Dimethylphthalate	1.519	1.772	-16.7	50#	0.00
50		2,6-Dinitrotoluene	0.322	0.308	4.3	40#	0.00
51	C	Acenaphthene	1.137	1.256	-10.5	47#	0.01
52		3-Nitroaniline	0.400	0.465	-16.3	49#	0.00
53	P	2,4-Dinitrophenol	0.146	0.000#	100.0#	0#	-9.55#
54		Dibenzofuran	1.514	1.746	-15.3	48#	0.01
55	P	4-Nitrophenol	0.238	0.180	24.4	29#	0.01
56		2,4-Dinitrotoluene	0.370	0.374	-1.1	42#	0.00
57		Fluorene	1.138	1.216	-6.9	44#	0.00
58		2,3,4,6-Tetrachlorophenol	0.267	0.231	13.5	36#	0.01
59		Diethylphthalate	1.393	1.448	-3.9	44#	0.00
60		4-Chlorophenyl-phenylether	0.470	0.513	-9.1	45#	0.00
61		4-Nitroaniline	0.380	0.421	-10.8	45#	0.00
62		Azobenzene	1.293	1.210	6.4	36#	0.00
63	I	Phenanthrene-d10	1.000	1.000	0.0	38#	0.00
64		4,6-Dinitro-2-methylphenol	0.124	0.012	90.3#	4#	0.02
65	c	n-Nitrosodiphenylamine	0.696	0.677	2.7	41#	0.00
66		4-Bromophenyl-phenylether	0.200	0.193	3.5	40#	0.00
67		Hexachlorobenzene	0.224	0.230	-2.7	43#	0.01
68		Atrazine	0.200	0.150	25.0#	32#	0.00
69	C	Pentachlorophenol	0.093	0.117	-25.8#	48#	0.00
70		Phenanthrene	1.072	1.140	-6.3	43#	0.00
71		Anthracene	1.098	1.267	-15.4	47#	0.00
72		Carbazole	1.079	1.246	-15.5	49#	0.01
73		Di-n-butylphthalate	1.334	1.541	-15.5	48#	0.01
74	C	Fluoranthene	1.050	1.224	-16.6	50	0.01
75	I	Chrysene-d12	1.000	1.000	0.0	50#	0.00
76		Benzidine	0.742	0.856	-15.4	53	0.02
77		Pyrene	1.637	1.557	4.9	50	0.01
78	S	Terphenyl-d14	0.981	0.962	1.9	52	0.00
79		Butylbenzylphthalate	0.833	0.814	2.3	50#	0.01
80		Benzo(a)anthracene	1.294	1.270	1.9	51	0.01
81		3,3'-Dichlorobenzidine	0.488	0.536	-9.8	57	0.00
82		Chrysene	1.264	1.250	1.1	52	0.01
83		Bis(2-ethylhexyl)phthalate	1.087	1.087	0.0	52	0.01
84	c	Di-n-octyl phthalate	1.996	2.240	-12.2	57	0.01
85		Indeno(1,2,3-cd)pyrene	1.084	0.871	19.6	44#	0.02
86	I	Perylene-d12	1.000	1.000	0.0	43#	0.02
87		Benzo(b)fluoranthene	1.202	1.381	-14.9	52	0.01

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF080517\
Data File : BF097417.D
Acq On : 6 Aug 2017 3:49
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Aug 06 07:58:22 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 04 01:17:22 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	1.094	4.5	44#	0.01
89 C	Benzo(a)pyrene	1.100	1.148	-4.4	48#	0.02
90	Dibenzo(a,h)anthracene	0.902	0.850	5.8	45#	0.02
91	Benzo(g,h,i)perylene	0.946	0.848	10.4	42#	0.02

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