Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051316\
Data File : BF087002.D
Acq On : 14 May 2016 6:34
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: May 14 07:04:54 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 13 23:02:21 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	89	-0.08
2		1,4-Dioxane	0.580	0.589	-1.6	90	-0.13
3		Pyridine	1.417	1.585	-11.9	98	-0.18
4		n-Nitrosodimethylamine	1.028	1.085	-5.5	89	-0.17
5	S	2-Fluorophenol	1.181	1.267	-7.3	93	-0.09
6		Aniline	1.909	1.926	-0.9	90	-0.08
7	S	Phenol-d6	1.578	1.560	1.1	87	-0.08
8		2-Chlorophenol	1.425	1.382	3.0	86	-0.09
9		Benzaldehyde	0.914	0.884	3.3	89	-0.08
10	C	Phenol	1.876	1.954	-4.2	90	-0.08
11		bis(2-Chloroethyl)ether	1.463	1.524	-4.2	87	-0.08
12		1,3-Dichlorobenzene	1.542	1.443	6.4	83	-0.09
13	C	1,4-Dichlorobenzene	1.573	1.482	5.8	88	-0.08
14		1,2-Dichlorobenzene	1.371	1.407	-2.6	88	-0.08
15		Benzyl Alcohol	1.090	1.119	-2.7	89	-0.08
16		2,2'-oxybis(1-Chloropropane	3.180	3.038	4.5	89	-0.08
17		2-Methylphenol	1.134	1.109	2.2	84	-0.08
18		Hexachloroethane	0.592	0.573	3.2	87	-0.09
19	P	n-Nitroso-di-n-propylamine	1.103	1.198	-8.6	89	-0.08
20		3+4-Methylphenols	1.481	1.514	-2.2	87	-0.08
21	I	Naphthalene-d8	1.000	1.000	0.0	85	-0.08
22		Acetophenone	0.472	0.482	-2.1	88	-0.08
23	S	Nitrobenzene-d5	0.398	0.418	-5.0	90	-0.08
24		Nitrobenzene	0.410	0.430	-4.9	89	-0.08
25		Isophorone	0.739	0.721	2.4	88	-0.08
26	C	2-Nitrophenol	0.180	0.193	-7.2	86	-0.08
27		2,4-Dimethylphenol	0.307	0.319	-3.9	96	-0.07
28		bis(2-Chloroethoxy)methane	0.399	0.393	1.5	81	-0.08
29	C	2,4-Dichlorophenol	0.270	0.281	-4.1	89	-0.08
30		1,2,4-Trichlorobenzene	0.302	0.321	-6.3	91	-0.08
31		Naphthalene	1.002	1.000	0.2	86	-0.08
32		Benzoic acid	0.180	0.148	17.8	71	-0.08
33		4-Chloroaniline	0.389	0.399	-2.6	86	-0.08
34	C	Hexachlorobutadiene	0.175	0.181	-3.4	87	-0.08
35		Caprolactam	0.092	0.085	7.6	83	-0.08
36	C	4-Chloro-3-methylphenol	0.327	0.346	-5.8	90	-0.08
37		2-Methylnaphthalene	0.586	0.629	-7.3	89	-0.08
38	I	Acenaphthene-d10	1.000	1.000	0.0	85	-0.08
39		1,2,4,5-Tetrachlorobenzene	0.582	0.582	0.0	88	-0.08
40	P	Hexachlorocyclopentadiene	0.276	0.208	24.6	63	-0.08
41	S	2,4,6-Tribromophenol	0.212	0.232	-9.4	97	-0.08
42	C	2,4,6-Trichlorophenol	0.389	0.371	4.6	85	-0.08
43		2,4,5-Trichlorophenol	0.402	0.401	0.2	85	-0.08
44	S	2-Fluorobiphenyl	1.190	1.135	4.6	92	-0.08

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051316\
Data File : BF087002.D
Acq On : 14 May 2016 6:34
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: May 14 07:04:54 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 13 23:02:21 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	1.591	1.703	-7.0	89	-0.08
46		2-Chloronaphthalene	1.246	1.303	-4.6	87	-0.08
47		2-Nitroaniline	0.456	0.454	0.4	90	-0.08
48		Acenaphthylene	1.833	1.936	-5.6	87	-0.08
49		Dimethylphthalate	1.526	1.483	2.8	89	-0.08
50		2,6-Dinitrotoluene	0.321	0.341	-6.2	96	-0.07
51	C	Acenaphthene	1.140	1.244	-9.1	87	-0.08
52		3-Nitroaniline	0.338	0.343	-1.5	89	-0.08
53	P	2,4-Dinitrophenol	0.134	0.098	26.9#	62	-0.08
54		Dibenzofuran	1.464	1.545	-5.5	85	-0.08
55	P	4-Nitrophenol	0.201	0.174	13.4	70	-0.08
56		2,4-Dinitrotoluene	0.397	0.435	-9.6	93	-0.08
57		Fluorene	1.248	1.232	1.3	81	-0.09
58		2,3,4,6-Tetrachlorophenol	0.303	0.319	-5.3	85	-0.08
59		Diethylphthalate	1.487	1.570	-5.6	90	-0.08
60		4-Chlorophenyl-phenylether	0.635	0.589	7.2	92	-0.08
61		4-Nitroaniline	0.325	0.349	-7.4	86	-0.08
62		Azobenzene	1.604	1.706	-6.4	93	-0.08
63	I	Phenanthrene-d10	1.000	1.000	0.0	91	-0.08
64		4,6-Dinitro-2-methylphenol	0.124	0.104	16.1	78	-0.07
65	c	n-Nitrosodiphenylamine	0.614	0.621	-1.1	96	-0.08
66		4-Bromophenyl-phenylether	0.203	0.207	-2.0	88	-0.08
67		Hexachlorobenzene	0.237	0.226	4.6	95	-0.08
68		Atrazine	0.205	0.221	-7.8	90	-0.08
69	C	Pentachlorophenol	0.110	0.106	3.6	80	-0.08
70		Phenanthrene	1.067	1.056	1.0	98	-0.08
71		Anthracene	1.092	1.063	2.7	85	-0.09
72		Carbazole	0.938	1.002	-6.8	100	-0.08
73		Di-n-butylphthalate	1.146	1.119	2.4	88	-0.08
74	C	Fluoranthene	1.098	1.003	8.7	81	-0.09
75	I	Chrysene-d12	1.000	1.000	0.0	90	-0.08
76		Benzidine	0.510	0.620	-21.6	100	-0.08
77		Pyrene	1.531	1.509	1.4	92	-0.08
78	S	Terphenyl-d14	0.943	0.912	3.3	87	-0.09
79		Butylbenzylphthalate	0.648	0.637	1.7	92	-0.08
80		Benzo(a)anthracene	1.123	1.154	-2.8	96	-0.08
81		3,3'-Dichlorobenzidine	0.713	0.735	-3.1	88	-0.08
82		Chrysene	1.142	1.151	-0.8	101	-0.08
83		Bis(2-ethylhexyl)phthalate	0.779	0.771	1.0	90	-0.08
84	c	Di-n-octyl phthalate	1.290	1.287	0.2	91	-0.07
85		Indeno(1,2,3-cd)pyrene	0.950	1.046	-10.1	98	-0.13
86	I	Perylene-d12	1.000	1.000	0.0	92	-0.10
87		Benzo(b)fluoranthene	1.300	1.141	12.2	88	-0.09

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051316\
Data File : BF087002.D
Acq On : 14 May 2016 6:34
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: May 14 07:04:54 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 13 23:02:21 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	1.064	1.159	-8.9	97	-0.09
89 C	Benzo(a)pyrene	1.121	1.137	-1.4	95	-0.09
90	Dibenzo(a,h)anthracene	0.945	1.053	-11.4	98	-0.13
91	Benzo(g,h,i)perylene	0.960	1.114	-16.0	102	-0.16

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