Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060816\
Data File : BF087843.D
Acq On : 9 Jun 2016 9:39
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jun 09 14:38:38 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 07 18:51:55 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	79	-0.02
2		1,4-Dioxane	0.568	0.559	1.6	80	-0.03
3		Pyridine	1.342	1.396	-4.0	81	-0.03
4		n-Nitrosodimethylamine	0.568	0.567	0.2	79	-0.05
5	S	2-Fluorophenol	1.170	1.215	-3.8	84	-0.01
6		Aniline	2.018	1.829	9.4	72	-0.01
7	S	Phenol-d6	1.418	1.410	0.6	82	-0.02
8		2-Chlorophenol	1.385	1.292	6.7	76	-0.02
9		Benzaldehyde	0.923	0.870	5.7	80	-0.01
10	C	Phenol	1.665	1.570	5.7	89	-0.01
11		bis(2-Chloroethyl)ether	1.243	1.215	2.3	84	-0.01
12		1,3-Dichlorobenzene	1.486	1.391	6.4	75	-0.02
13	C	1,4-Dichlorobenzene	1.497	1.479	1.2	82	-0.01
14		1,2-Dichlorobenzene	1.361	1.284	5.7	74	-0.01
15		Benzyl Alcohol	1.109	1.045	5.8	72	-0.02
16		2,2'-oxybis(1-Chloropropane	1.680	1.582	5.8	74	-0.02
17		2-Methylphenol	1.123	1.037	7.7	71	-0.02
18		Hexachloroethane	0.531	0.391	26.4#	58	-0.02
19	P	n-Nitroso-di-n-propylamine	0.907	0.770	15.1	73	-0.02
20		3+4-Methylphenols	1.310	1.301	0.7	85	-0.01
21	I	Naphthalene-d8	1.000	1.000	0.0	79	-0.01
22		Acetophenone	0.447	0.442	1.1	80	-0.01
23	S	Nitrobenzene-d5	0.343	0.309	9.9	70	-0.02
24		Nitrobenzene	0.332	0.359	-8.1	92	-0.01
25		Isophorone	0.634	0.616	2.8	75	-0.02
26	C	2-Nitrophenol	0.178	0.140	21.3#	54	-0.02
27		2,4-Dimethylphenol	0.327	0.311	4.9	72	-0.02
28		bis(2-Chloroethoxy)methane	0.393	0.354	9.9	69	-0.02
29	C	2,4-Dichlorophenol	0.273	0.258	5.5	73	-0.01
30		1,2,4-Trichlorobenzene	0.297	0.286	3.7	78	-0.01
31		Naphthalene	0.990	0.958	3.2	80	-0.01
32		Benzoic acid	0.180	0.160	11.1	60	-0.05
33		4-Chloroaniline	0.442	0.351	20.6	58	-0.02
34	C	Hexachlorobutadiene	0.157	0.145	7.6	70	-0.02
35		Caprolactam	0.090	0.078	13.3	61	-0.02
36	C	4-Chloro-3-methylphenol	0.292	0.276	5.5	76	-0.01
37		2-Methylnaphthalene	0.652	0.588	9.8	67	-0.02
38	I	Acenaphthene-d10	1.000	1.000	0.0	65	-0.01
39		1,2,4,5-Tetrachlorobenzene	0.583	0.595	-2.1	76	-0.01
40	P	Hexachlorocyclopentadiene	0.323	0.040#	87.6#	8#	-0.01
41	S	2,4,6-Tribromophenol	0.211	0.184	12.8	56	-0.01
42	C	2,4,6-Trichlorophenol	0.400	0.378	5.5	60	-0.01
43		2,4,5-Trichlorophenol	0.416	0.396	4.8	64	-0.01
44	S	2-Fluorobiphenyl	1.502	1.436	4.4	75	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060816\
Data File : BF087843.D
Acq On : 9 Jun 2016 9:39
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jun 09 14:38:38 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 07 18:51:55 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	1.613	1.560	3.3	68	-0.01
46		2-Chloronaphthalene	1.294	1.207	6.7	66	-0.01
47		2-Nitroaniline	0.382	0.393	-2.9	62	-0.01
48		Acenaphthylene	2.059	1.988	3.4	64	-0.01
49		Dimethylphthalate	1.449	1.478	-2.0	74	-0.01
50		2,6-Dinitrotoluene	0.332	0.292	12.0	63	-0.01
51	C	Acenaphthene	1.284	1.174	8.6	60	-0.01
52		3-Nitroaniline	0.383	0.412	-7.6	68	-0.01
53	P	2,4-Dinitrophenol	0.122	0.016#	86.9#	6#	-0.01
54		Dibenzofuran	1.769	1.750	1.1	63	-0.01
55	P	4-Nitrophenol	0.297	0.240	19.2	46#	-0.01
56		2,4-Dinitrotoluene	0.426	0.348	18.3	58	-0.01
57		Fluorene	1.378	1.277	7.3	67	-0.01
58		2,3,4,6-Tetrachlorophenol	0.327	0.280	14.4	53	-0.01
59		Diethylphthalate	1.466	1.361	7.2	63	-0.01
60		4-Chlorophenyl-phenylether	0.588	0.530	9.9	64	-0.01
61		4-Nitroaniline	0.363	0.298	17.9	49#	-0.02
62		Azobenzene	1.450	1.285	11.4	57	-0.01
63	I	Phenanthrene-d10	1.000	1.000	0.0	53	-0.01
64		4,6-Dinitro-2-methylphenol	0.108	0.025	76.9#	10#	-0.01
65	c	n-Nitrosodiphenylamine	0.664	0.788	-18.7	62	-0.01
66		4-Bromophenyl-phenylether	0.215	0.235	-9.3	56	-0.01
67		Hexachlorobenzene	0.223	0.243	-9.0	63	0.00
68		Atrazine	0.201	0.222	-10.4	54	-0.01
69	C	Pentachlorophenol	0.118	0.119	-0.8	48#	0.00
70		Phenanthrene	1.049	1.139	-8.6	65	0.00
71		Anthracene	1.059	1.091	-3.0	53	-0.01
72		Carbazole	0.991	1.109	-11.9	66	0.00
73		Di-n-butylphthalate	1.254	1.295	-3.3	55	-0.01
74	C	Fluoranthene	1.108	1.054	4.9	50#	-0.01
75	I	Chrysene-d12	1.000	1.000	0.0	57	0.00
76		Benzidine	0.554	0.162	70.8#	17#	0.00
77		Pyrene	1.484	1.355	8.7	53	-0.01
78	S	Terphenyl-d14	0.879	0.811	7.7	54	-0.01
79		Butylbenzylphthalate	0.656	0.653	0.5	54	0.00
80		Benzo(a)anthracene	1.140	1.195	-4.8	65	0.00
81		3,3'-Dichlorobenzidine	0.306	0.362	-18.3	63	0.00
82		Chrysene	1.072	1.176	-9.7	67	0.00
83		Bis(2-ethylhexyl)phthalate	0.799	0.915	-14.5	67	0.01
84	c	Di-n-octyl phthalate	1.298	1.657	-27.7#	73	0.01
85		Indeno(1,2,3-cd)pyrene	0.996	0.936	6.0	54	0.01
86	I	Perylene-d12	1.000	1.000	0.0	62	0.02
87		Benzo(b)fluoranthene	1.394	1.225	12.1	51	0.01

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060816\
Data File : BF087843.D
Acq On : 9 Jun 2016 9:39
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jun 09 14:38:38 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 07 18:51:55 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	1.052	1.132	-7.6	82	0.00
89 C	Benzo(a)pyrene	1.128	1.118	0.9	60	0.00
90	Dibenzo(a,h)anthracene	1.047	0.936	10.6	55	0.02
91	Benzo(g,h,i)perylene	1.078	0.898	16.7	51	0.01

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