Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070616\
Data File : BF088738.D
Acq On : 6 Jul 2016 17:06
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jul 06 18:14:03 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 06 16:39:34 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	73	-0.02
2		1,4-Dioxane	0.662	0.580	12.4	65	-0.06
3		Pyridine	1.920	1.677	12.7	66	-0.06
4		n-Nitrosodimethylamine	0.733	0.615	16.1	63	-0.07
5	S	2-Fluorophenol	1.334	1.223	8.3	66	-0.03
6		Aniline	2.513	2.237	11.0	64	-0.02
7	S	Phenol-d6	1.724	1.562	9.4	69	-0.02
8		2-Chlorophenol	1.434	1.463	-2.0	80	-0.02
9		Benzaldehyde	1.168	1.012	13.4	67	-0.02
10	C	Phenol	1.968	1.545	21.5#	57	-0.03
11		bis(2-Chloroethyl)ether	1.468	1.305	11.1	69	-0.02
12		1,3-Dichlorobenzene	1.578	1.511	4.2	76	-0.02
13	C	1,4-Dichlorobenzene	1.567	1.444	7.8	71	-0.03
14		1,2-Dichlorobenzene	1.466	1.567	-6.9	87	-0.02
15		Benzyl Alcohol	1.269	1.298	-2.3	73	-0.02
16		2,2'-oxybis(1-Chloropropane	2.125	1.718	19.2	60	-0.02
17		2-Methylphenol	1.170	1.171	-0.1	73	-0.02
18		Hexachloroethane	0.606	0.617	-1.8	76	-0.02
19	P	n-Nitroso-di-n-propylamine	1.158	1.028	11.2	75	-0.02
20		3+4-Methylphenols	1.404	1.479	-5.3	82	-0.03
21	I	Naphthalene-d8	1.000	1.000	0.0	70	-0.03
22		Acetophenone	0.485	0.470	3.1	70	-0.03
23	S	Nitrobenzene-d5	0.382	0.411	-7.6	80	-0.02
24		Nitrobenzene	0.385	0.367	4.7	71	-0.02
25		Isophorone	0.707	0.702	0.7	73	-0.03
26	C	2-Nitrophenol	0.158	0.200	-26.6#	97	-0.02
27		2,4-Dimethylphenol	0.329	0.352	-7.0	74	-0.02
28		bis(2-Chloroethoxy)methane	0.460	0.432	6.1	72	-0.02
29	C	2,4-Dichlorophenol	0.266	0.283	-6.4	80	-0.02
30		1,2,4-Trichlorobenzene	0.291	0.297	-2.1	72	-0.03
31		Naphthalene	0.986	0.962	2.4	69	-0.03
32		Benzoic acid	0.239	0.245	-2.5	73	-0.02
33		4-Chloroaniline	0.439	0.501	-14.1	82	-0.02
34	C	Hexachlorobutadiene	0.156	0.176	-12.8	80	-0.02
35		Caprolactam	0.090	0.105	-16.7	80	-0.02
36	C	4-Chloro-3-methylphenol	0.314	0.320	-1.9	73	-0.02
37		2-Methylnaphthalene	0.635	0.710	-11.8	90	-0.02
38	I	Acenaphthene-d10	1.000	1.000	0.0	76	-0.03
39		1,2,4,5-Tetrachlorobenzene	0.665	0.663	0.3	73	-0.03
40	P	Hexachlorocyclopentadiene	0.327	0.314	4.0	74	-0.03
41	S	2,4,6-Tribromophenol	0.186	0.212	-14.0	83	-0.03
42	C	2,4,6-Trichlorophenol	0.439	0.458	-4.3	87	-0.02
43		2,4,5-Trichlorophenol	0.377	0.403	-6.9	79	-0.03
44	S	2-Fluorobiphenyl	1.266	1.518	-19.9	101	-0.02

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070616\
Data File : BF088738.D
Acq On : 6 Jul 2016 17:06
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jul 06 18:14:03 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 06 16:39:34 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	1.656	1.571	5.1	70	-0.03
46		2-Chloronaphthalene	1.300	1.269	2.4	72	-0.03
47		2-Nitroaniline	0.461	0.493	-6.9	73	-0.02
48		Acenaphthylene	2.069	2.084	-0.7	76	-0.03
49		Dimethylphthalate	1.425	1.499	-5.2	87	-0.02
50		2,6-Dinitrotoluene	0.316	0.341	-7.9	88	-0.02
51	C	Acenaphthene	1.268	1.340	-5.7	84	-0.03
52		3-Nitroaniline	0.401	0.486	-21.2	81	-0.02
53	P	2,4-Dinitrophenol	0.139	0.197	-41.7#	110	-0.02
54		Dibenzofuran	1.660	1.625	2.1	75	-0.03
55	P	4-Nitrophenol	0.305	0.373	-22.3	84	-0.02
56		2,4-Dinitrotoluene	0.413	0.455	-10.2	88	-0.02
57		Fluorene	1.279	1.286	-0.5	73	-0.03
58		2,3,4,6-Tetrachlorophenol	0.292	0.347	-18.8	88	-0.02
59		Diethylphthalate	1.430	1.601	-12.0	85	-0.02
60		4-Chlorophenyl-phenylether	0.594	0.684	-15.2	96	-0.02
61		4-Nitroaniline	0.386	0.401	-3.9	86	-0.02
62		Azobenzene	1.631	1.748	-7.2	85	-0.02
63	I	Phenanthrene-d10	1.000	1.000	0.0	84	-0.03
64		4,6-Dinitro-2-methylphenol	0.107	0.144	-34.6#	103	-0.02
65	c	n-Nitrosodiphenylamine	0.677	0.613	9.5	73	-0.03
66		4-Bromophenyl-phenylether	0.202	0.194	4.0	83	-0.03
67		Hexachlorobenzene	0.223	0.239	-7.2	90	-0.02
68		Atrazine	0.211	0.231	-9.5	88	-0.02
69	C	Pentachlorophenol	0.132	0.143	-8.3	86	-0.02
70		Phenanthrene	1.093	1.160	-6.1	94	-0.02
71		Anthracene	1.087	1.020	6.2	78	-0.03
72		Carbazole	1.023	1.091	-6.6	100	-0.02
73		Di-n-butylphthalate	1.190	1.225	-2.9	91	-0.03
74	C	Fluoranthene	1.108	1.187	-7.1	86	-0.02
75	I	Chrysene-d12	1.000	1.000	0.0	92	-0.03
76		Benzidine	1.011	1.118	-10.6	99	-0.02
77		Pyrene	1.696	1.694	0.1	87	-0.02
78	S	Terphenyl-d14	0.898	0.853	5.0	89	-0.02
79		Butylbenzylphthalate	0.756	0.746	1.3	91	-0.02
80		Benzo(a)anthracene	1.288	1.264	1.9	90	-0.03
81		3,3'-Dichlorobenzidine	0.484	0.469	3.1	92	-0.03
82		Chrysene	1.274	1.205	5.4	88	-0.03
83		Bis(2-ethylhexyl)phthalate	0.864	0.978	-13.2	99	-0.02
84	c	Di-n-octyl phthalate	1.467	1.669	-13.8	100	-0.02
85		Indeno(1,2,3-cd)pyrene	0.980	0.925	5.6	91	-0.06
86	I	Perylene-d12	1.000	1.000	0.0	93	-0.03
87		Benzo(b)fluoranthene	1.255	1.139	9.2	89	-0.03

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070616\
Data File : BF088738.D
Acq On : 6 Jul 2016 17:06
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jul 06 18:14:03 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 06 16:39:34 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	1.092	1.194	-9.3	102	-0.03
89 C	Benzo(a)pyrene	1.062	1.042	1.9	91	-0.03
90	Dibenzo(a,h)anthracene	0.887	0.843	5.0	91	-0.06
91	Benzo(g,h,i)perylene	0.918	0.828	9.8	86	-0.07

(#) = Out of Range SPCC's out = 0 CCC's out = 2