Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF051815\
Data File : BF079311.D
Acq On : 18 May 2015 11:34
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: May 19 01:06:17 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 19 00:51:02 2015
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	-0.06
2		1,4-Dioxane	0.505	0.484	4.2	76	-0.07
3		Pyridine	1.478	1.187	19.7	67	-0.09
4		n-Nitrosodimethylamine	0.633	0.624	1.4	80	-0.09
5	S	2-Fluorophenol	1.162	1.091	6.1	76	-0.06
6		Aniline	2.168	1.990	8.2	74	-0.06
7	S	Phenol-d6	1.536	1.459	5.0	80	-0.05
8		2-Chlorophenol	1.318	1.251	5.1	81	-0.05
9		Benzaldehyde	1.035	0.864	16.5	69	-0.05
10	C	Phenol	1.782	1.681	5.7	76	-0.05
11		bis(2-Chloroethyl)ether	1.306	1.190	8.9	78	-0.06
12		1,3-Dichlorobenzene	1.481	1.375	7.2	79	-0.06
13	C	1,4-Dichlorobenzene	1.524	1.428	6.3	79	-0.06
14		1,2-Dichlorobenzene	1.419	1.365	3.8	80	-0.06
15		Benzyl Alcohol	1.140	0.990	13.2	73	-0.06
16		2,2'-oxybis(1-Chloropropane	1.998	1.764	11.7	75	-0.06
17		2-Methylphenol	1.060	0.981	7.5	78	-0.05
18		Hexachloroethane	0.525	0.485	7.6	75	-0.06
19	P	n-Nitroso-di-n-propylamine	1.037	0.985	5.0	75	-0.05
20		3+4-Methylphenols	1.413	1.359	3.8	78	-0.06
21	I	Naphthalene-d8	1.000	1.000	0.0	79	-0.06
22		Acetophenone	0.452	0.430	4.9	80	-0.05
23	S	Nitrobenzene-d5	0.348	0.328	5.7	78	-0.06
24		Nitrobenzene	0.345	0.339	1.7	84	-0.06
25		Isophorone	0.645	0.606	6.0	77	-0.06
26	C	2-Nitrophenol	0.143	0.142	0.7	78	-0.06
27		2,4-Dimethylphenol	0.286	0.263	8.0	74	-0.06
28		bis(2-Chloroethoxy)methane	0.398	0.377	5.3	76	-0.05
29	C	2,4-Dichlorophenol	0.254	0.256	-0.8	83	-0.05
30		1,2,4-Trichlorobenzene	0.279	0.258	7.5	76	-0.06
31		Naphthalene	0.953	0.885	7.1	78	-0.06
32		Benzoic acid	0.164	0.188	-14.6	87	-0.05
33		4-Chloroaniline	0.403	0.385	4.5	81	-0.06
34	C	Hexachlorobutadiene	0.161	0.149	7.5	78	-0.06
35		Caprolactam	0.082	0.081	1.2	79	-0.06
36	C	4-Chloro-3-methylphenol	0.267	0.274	-2.6	79	-0.05
37		2-Methylnaphthalene	0.660	0.620	6.1	77	-0.05
38	I	Acenaphthene-d10	1.000	1.000	0.0	80	-0.06
39		1,2,4,5-Tetrachlorobenzene	0.563	0.520	7.6	80	-0.05
40	P	Hexachlorocyclopentadiene	0.283	0.217	23.3	64	-0.06
41	S	2,4,6-Tribromophenol	0.216	0.219	-1.4	81	-0.06
42	C	2,4,6-Trichlorophenol	0.387	0.372	3.9	79	-0.05
43		2,4,5-Trichlorophenol	0.392	0.379	3.3	80	-0.05
44	S	2-Fluorobiphenyl	1.436	1.309	8.8	76	-0.06

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF051815\
Data File : BF079311.D
Acq On : 18 May 2015 11:34
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: May 19 01:06:17 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 19 00:51:02 2015
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	1.590	1.480	6.9	80	-0.05
46		2-Chloronaphthalene	1.240	1.136	8.4	80	-0.06
47		2-Nitroaniline	0.359	0.365	-1.7	83	-0.06
48		Acenaphthylene	2.036	1.970	3.2	83	-0.06
49		Dimethylphthalate	1.468	1.418	3.4	84	-0.06
50		2,6-Dinitrotoluene	0.290	0.278	4.1	79	-0.06
51	C	Acenaphthene	1.214	1.130	6.9	78	-0.06
52		3-Nitroaniline	0.362	0.385	-6.4	89	-0.06
53	P	2,4-Dinitrophenol	0.085	0.087	-2.4	85	-0.06
54		Dibenzofuran	1.754	1.649	6.0	79	-0.06
55	P	4-Nitrophenol	0.286	0.261	8.7	77	-0.06
56		2,4-Dinitrotoluene	0.383	0.390	-1.8	81	-0.06
57		Fluorene	1.440	1.364	5.3	82	-0.06
58		2,3,4,6-Tetrachlorophenol	0.320	0.299	6.6	76	-0.06
59		Diethylphthalate	1.454	1.357	6.7	79	-0.06
60		4-Chlorophenyl-phenylether	0.639	0.583	8.8	77	-0.06
61		4-Nitroaniline	0.362	0.394	-8.8	88	-0.06
62		Azobenzene	1.433	1.316	8.2	76	-0.06
63	I	Phenanthrene-d10	1.000	1.000	0.0	81	-0.07
64		4,6-Dinitro-2-methylphenol	0.080	0.084	-5.0	87	-0.06
65	c	n-Nitrosodiphenylamine	0.666	0.626	6.0	78	-0.06
66		4-Bromophenyl-phenylether	0.208	0.191	8.2	80	-0.06
67		Hexachlorobenzene	0.238	0.221	7.1	81	-0.06
68		Atrazine	0.194	0.181	6.7	81	-0.06
69	C	Pentachlorophenol	0.120	0.111	7.5	76	-0.06
70		Phenanthrene	1.119	1.046	6.5	79	-0.06
71		Anthracene	1.098	1.016	7.5	79	-0.07
72		Carbazole	1.046	1.006	3.8	81	-0.07
73		Di-n-butylphthalate	1.255	1.236	1.5	80	-0.08
74	C	Fluoranthene	1.166	1.142	2.1	83	-0.11
75	I	Chrysene-d12	1.000	1.000	0.0	76	-0.46
76		Benzidine	0.539	0.552	-2.4	76	-0.14
77		Pyrene	1.152	1.115	3.2	78	-0.15
78	S	Terphenyl-d14	0.835	0.816	2.3	79	-0.17
79		Butylbenzylphthalate	0.504	0.550	-9.1	82	-0.30
80		Benzo(a)anthracene	1.095	1.054	3.7	77	-0.46
81		3,3'-Dichlorobenzidine	0.390	0.407	-4.4	80	-0.46
82		Chrysene	1.053	0.999	5.1	79	-0.47
83		Bis(2-ethylhexyl)phthalate	0.763	0.802	-5.1	79	-0.50#
84	c	Di-n-octyl phthalate	1.344	1.410	-4.9	84	-0.79#
85		Indeno(1,2,3-cd)pyrene	1.342	1.387	-3.4	83	-1.39#
86	I	Perylene-d12	1.000	1.000	0.0	83	-1.05#
87		Benzo(b)fluoranthene	1.095	1.031	5.8	80	-0.88#

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF051815\
Data File : BF079311.D
Acq On : 18 May 2015 11:34
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: May 19 01:06:17 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 19 00:51:02 2015
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	1.060	1.050	0.9	84	-0.89#
89 C	Benzo(a)pyrene	1.008	1.014	-0.6	86	-1.02#
90	Dibenzo(a,h)anthracene	1.071	1.076	-0.5	85	-1.42#
91	Benzo(g,h,i)perylene	1.074	1.064	0.9	85	-1.43#

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