Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF051815\
Data File : BF079338.D
Acq On : 19 May 2015 7:48
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: May 19 08:26:16 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 07:20:28 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	88	-0.05
2		1,4-Dioxane	0.505	0.479	5.1	84	-0.07
3		Pyridine	1.478	1.281	13.3	81	-0.09
4		n-Nitrosodimethylamine	0.633	0.588	7.1	84	-0.08
5	S	2-Fluorophenol	1.162	1.112	4.3	87	-0.05
6		Aniline	2.168	2.024	6.6	84	-0.05
7	S	Phenol-d6	1.536	1.475	4.0	91	-0.05
8		2-Chlorophenol	1.318	1.291	2.0	94	-0.05
9		Benzaldehyde	1.035	0.885	14.5	78	-0.05
10	C	Phenol	1.782	1.720	3.5	87	-0.03
11		bis(2-Chloroethyl)ether	1.306	1.221	6.5	90	-0.05
12		1,3-Dichlorobenzene	1.481	1.426	3.7	91	-0.05
13	C	1,4-Dichlorobenzene	1.524	1.403	7.9	86	-0.06
14		1,2-Dichlorobenzene	1.419	1.304	8.1	85	-0.06
15		Benzyl Alcohol	1.140	1.025	10.1	84	-0.05
16		2,2'-oxybis(1-Chloropropane	1.998	1.712	14.3	81	-0.06
17		2-Methylphenol	1.060	1.019	3.9	90	-0.05
18		Hexachloroethane	0.525	0.410	21.9	71	-0.05
19	P	n-Nitroso-di-n-propylamine	1.037	0.948	8.6	81	-0.05
20		3+4-Methylphenols	1.413	1.360	3.8	88	-0.05
21	I	Naphthalene-d8	1.000	1.000	0.0	87	-0.05
22		Acetophenone	0.452	0.423	6.4	88	-0.05
23	S	Nitrobenzene-d5	0.348	0.341	2.0	90	-0.05
24		Nitrobenzene	0.345	0.329	4.6	90	-0.05
25		Isophorone	0.645	0.624	3.3	88	-0.05
26	C	2-Nitrophenol	0.143	0.145	-1.4	88	-0.05
27		2,4-Dimethylphenol	0.286	0.292	-2.1	91	-0.05
28		bis(2-Chloroethoxy)methane	0.398	0.363	8.8	81	-0.05
29	C	2,4-Dichlorophenol	0.254	0.256	-0.8	92	-0.05
30		1,2,4-Trichlorobenzene	0.279	0.272	2.5	89	-0.05
31		Naphthalene	0.953	0.936	1.8	91	-0.05
32		Benzoic acid	0.164	0.193	-17.7	98	-0.02
33		4-Chloroaniline	0.403	0.412	-2.2	96	-0.05
34	C	Hexachlorobutadiene	0.161	0.147	8.7	86	-0.06
35		Caprolactam	0.082	0.083	-1.2	90	-0.05
36	C	4-Chloro-3-methylphenol	0.267	0.267	0.0	85	-0.03
37		2-Methylnaphthalene	0.660	0.635	3.8	87	-0.05
38	I	Acenaphthene-d10	1.000	1.000	0.0	90	-0.05
39		1,2,4,5-Tetrachlorobenzene	0.563	0.520	7.6	89	-0.05
40	P	Hexachlorocyclopentadiene	0.283	0.018#	93.6#	6#	-0.05
41	S	2,4,6-Tribromophenol	0.216	0.219	-1.4	91	-0.05
42	C	2,4,6-Trichlorophenol	0.387	0.366	5.4	87	-0.05
43		2,4,5-Trichlorophenol	0.392	0.370	5.6	88	-0.03
44	S	2-Fluorobiphenyl	1.436	1.300	9.5	85	-0.06

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF051815\
Data File : BF079338.D
Acq On : 19 May 2015 7:48
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: May 19 08:26:16 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 07:20:28 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	1.423	10.5	87	-0.05
46		2-Chloronaphthalene	1.240	1.174	5.3	93	-0.05
47		2-Nitroaniline	0.359	0.378	-5.3	96	-0.05
48		Acenaphthylene	2.036	1.932	5.1	91	-0.06
49		Dimethylphthalate	1.468	1.306	11.0	87	-0.06
50		2,6-Dinitrotoluene	0.290	0.277	4.5	89	-0.05
51	C	Acenaphthene	1.214	1.073	11.6	83	-0.06
52		3-Nitroaniline	0.362	0.383	-5.8	99	-0.06
53	P	2,4-Dinitrophenol	0.085	0.004#	95.3#	5#	-0.05
54		Dibenzofuran	1.754	1.596	9.0	86	-0.06
55	P	4-Nitrophenol	0.286	0.251	12.2	83	-0.05
56		2,4-Dinitrotoluene	0.383	0.339	11.5	79	-0.05
57		Fluorene	1.440	1.310	9.0	88	-0.06
58		2,3,4,6-Tetrachlorophenol	0.320	0.295	7.8	84	-0.05
59		Diethylphthalate	1.454	1.336	8.1	88	-0.05
60		4-Chlorophenyl-phenylether	0.639	0.569	11.0	84	-0.06
61		4-Nitroaniline	0.362	0.432	-19.3	108	-0.05
62		Azobenzene	1.433	1.255	12.4	81	-0.06
63	I	Phenanthrene-d10	1.000	1.000	0.0	92	-0.06
64		4,6-Dinitro-2-methylphenol	0.080	0.008	90.0#	9#	-0.05
65	c	n-Nitrosodiphenylamine	0.666	0.598	10.2	84	-0.06
66		4-Bromophenyl-phenylether	0.208	0.189	9.1	89	-0.06
67		Hexachlorobenzene	0.238	0.216	9.2	90	-0.05
68		Atrazine	0.194	0.141	27.3#	71	-0.06
69	C	Pentachlorophenol	0.120	0.107	10.8	82	-0.05
70		Phenanthrene	1.119	1.002	10.5	86	-0.06
71		Anthracene	1.098	1.002	8.7	88	-0.06
72		Carbazole	1.046	0.959	8.3	88	-0.06
73		Di-n-butylphthalate	1.255	1.136	9.5	83	-0.07
74	C	Fluoranthene	1.166	1.105	5.2	91	-0.10
75	I	Chrysene-d12	1.000	1.000	0.0	84	-0.45
76		Benzidine	0.539	0.726	-34.7#	110	-0.13
77		Pyrene	1.152	1.109	3.7	86	-0.14
78	S	Terphenyl-d14	0.835	0.782	6.3	84	-0.16
79		Butylbenzylphthalate	0.504	0.514	-2.0	84	-0.30
80		Benzo(a)anthracene	1.095	1.058	3.4	85	-0.45
81		3,3'-Dichlorobenzidine	0.390	0.433	-11.0	94	-0.45
82		Chrysene	1.053	0.988	6.2	86	-0.46
83		Bis(2-ethylhexyl)phthalate	0.763	0.715	6.3	77	-0.50#
84	c	Di-n-octyl phthalate	1.344	1.234	8.2	81	-0.80#
85		Indeno(1,2,3-cd)pyrene	1.342	1.260	6.1	83	-1.42#
86	I	Perylene-d12	1.000	1.000	0.0	90	-1.06#
87		Benzo(b)fluoranthene	1.095	1.106	-1.0	93	-0.89#

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF051815\
Data File : BF079338.D
Acq On : 19 May 2015 7:48
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: May 19 08:26:16 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 07:20:28 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	0.895	15.6	78	-0.90#
89 C	Benzo(a)pyrene	1.008	0.942	6.5	87	-1.04#
90	Dibenzo(a,h)anthracene	1.071	0.994	7.2	86	-1.44#
91	Benzo(g,h,i)perylene	1.074	0.971	9.6	84	-1.44#

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