

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060915\
 Data File : BG017572.D
 Acq On : 9 Jun 2015 14:16
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 10 05:10:20 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 10 05:08:16 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	80	-0.04
2	1,4-Dioxane	40.000	39.821	0.4	84	-0.04
3	Pyridine	40.000	41.642	-4.1	80	-0.04
4	n-Nitrosodimethylamine	40.000	54.640	-36.6#	105	-0.04
5 S	2-Fluorophenol	80.000	87.340	-9.2	87	-0.04
6	Aniline	40.000	39.921	0.2	80	-0.03
7 S	Phenol-d6	80.000	81.466	-1.8	80	-0.04
8	2-Chlorophenol	40.000	41.902	-4.8	84	-0.04
9	Benzaldehyde	40.000	35.075	12.3	67	-0.04
10 C	Phenol	40.000	42.022	-5.1	81	-0.04
11	bis(2-Chloroethyl)ether	40.000	42.073	-5.2	83	-0.04
12	1,3-Dichlorobenzene	40.000	42.165	-5.4	85	-0.04
13 C	1,4-Dichlorobenzene	40.000	40.798	-2.0	82	-0.04
14	1,2-Dichlorobenzene	40.000	41.692	-4.2	84	-0.04
15	Benzyl Alcohol	40.000	43.187	-8.0	83	-0.04
16	2,2'-oxybis(1-Chloropropane)	40.000	39.447	1.4	78	-0.04
17	2-Methylphenol	40.000	39.794	0.5	78	-0.04
18	Hexachloroethane	40.000	44.218	-10.5	87	-0.03
19 P	n-Nitroso-di-n-propylamine	40.000	38.562	3.6	76	-0.04
20	3+4-Methylphenols	40.000	40.022	-0.1	78	-0.04
21 I	Naphthalene-d8	20.000	20.000	0.0	81	-0.04
22	Acetophenone	40.000	41.235	-3.1	82	-0.04
23 S	Nitrobenzene-d5	80.000	85.574	-7.0	84	-0.04
24	Nitrobenzene	40.000	42.277	-5.7	84	-0.04
25	Isophorone	40.000	37.946	5.1	77	-0.04
26 C	2-Nitrophenol	40.000	43.445	-8.6	84	-0.04
27	2,4-Dimethylphenol	40.000	40.501	-1.3	80	-0.04
28	bis(2-Chloroethoxy)methane	40.000	39.179	2.1	76	-0.04
29 C	2,4-Dichlorophenol	40.000	42.790	-7.0	83	-0.04
30	1,2,4-Trichlorobenzene	40.000	41.302	-3.3	83	-0.04
31	Naphthalene	40.000	40.359	-0.9	81	-0.04
32	Benzoic acid	40.000	41.338	-3.3	80	-0.04
33	4-Chloroaniline	40.000	39.497	1.3	78	-0.04
34 C	Hexachlorobutadiene	40.000	43.874	-9.7	88	-0.04
35	Caprolactam	40.000	35.723	10.7	67	-0.05
36 C	4-Chloro-3-methylphenol	40.000	39.786	0.5	77	-0.04
37	2-Methylnaphthalene	40.000	41.201	-3.0	81	-0.03
38 I	Acenaphthene-d10	20.000	20.000	0.0	78	-0.04
39	1,2,4,5-Tetrachlorobenzene	40.000	43.202	-8.0	85	-0.04
40 P	Hexachlorocyclopentadiene	40.000	31.519	21.2	58	-0.03
41 S	2,4,6-Tribromophenol	80.000	84.540	-5.7	80	-0.03
42 C	2,4,6-Trichlorophenol	40.000	45.762	-14.4	83	-0.04
43	2,4,5-Trichlorophenol	40.000	42.017	-5.0	81	-0.04
44 S	2-Fluorobiphenyl	80.000	86.287	-7.9	83	-0.04

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 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 10 05:08:16 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	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	43.429	-8.6	82	-0.04
46	2-Chloronaphthalene	40.000	43.723	-9.3	81	-0.04
47	2-Nitroaniline	40.000	41.277	-3.2	77	-0.04
48	Acenaphthylene	40.000	41.804	-4.5	79	-0.04
49	Dimethylphthalate	40.000	39.570	1.1	74	-0.04
50	2,6-Dinitrotoluene	40.000	39.761	0.6	76	-0.04
51 C	Acenaphthene	40.000	41.938	-4.8	81	-0.04
52	3-Nitroaniline	40.000	39.640	0.9	75	-0.04
53 P	2,4-Dinitrophenol	40.000	37.257	6.9	72	-0.03
54	Dibenzofuran	40.000	41.182	-3.0	77	-0.04
55 P	4-Nitrophenol	40.000	33.752	15.6	63	-0.04
56	2,4-Dinitrotoluene	40.000	39.528	1.2	72	-0.04
57	Fluorene	40.000	42.118	-5.3	79	-0.04
58	2,3,4,6-Tetrachlorophenol	40.000	41.864	-4.7	75	-0.04
59	Diethylphthalate	40.000	39.299	1.8	74	-0.04
60	4-Chlorophenyl-phenylether	40.000	42.373	-5.9	81	-0.03
61	4-Nitroaniline	40.000	40.431	-1.1	72	-0.04
62	Azobenzene	40.000	42.754	-6.9	80	-0.03
63 I	Phenanthrene-d10	20.000	20.000	0.0	72	-0.04
64	4,6-Dinitro-2-methylphenol	40.000	40.807	-2.0	73	-0.03
65 c	n-Nitrosodiphenylamine	40.000	43.790	-9.5	77	-0.04
66	4-Bromophenyl-phenylether	40.000	42.663	-6.7	78	-0.04
67	Hexachlorobenzene	40.000	43.006	-7.5	78	-0.03
68	Atrazine	40.000	40.043	-0.1	70	-0.03
69 C	Pentachlorophenol	40.000	36.112	9.7	65	-0.04
70	Phenanthrene	40.000	41.714	-4.3	76	-0.04
71	Anthracene	40.000	41.830	-4.6	76	-0.04
72	Carbazole	40.000	39.628	0.9	72	-0.04
73	Di-n-butylphthalate	40.000	39.818	0.5	71	-0.04
74 C	Fluoranthene	40.000	41.283	-3.2	75	-0.04
75 I	Chrysene-d12	20.000	20.000	0.0	75	-0.04
76	Benzidine	40.000	32.977	17.6	58	-0.04
77	Pyrene	40.000	40.216	-0.5	74	-0.04
78 S	Terphenyl-d14	80.000	83.722	-4.7	78	-0.04
79	Butylbenzylphthalate	40.000	41.545	-3.9	76	-0.04
80	Benzo(a)anthracene	40.000	40.871	-2.2	76	-0.04
81	3,3'-Dichlorobenzidine	40.000	40.584	-1.5	74	-0.04
82	Chrysene	40.000	41.211	-3.0	76	-0.04
83	Bis(2-ethylhexyl)phthalate	40.000	41.224	-3.1	76	-0.04
84 c	Di-n-octyl phthalate	40.000	40.011	-0.0	75	-0.04
85	Indeno(1,2,3-cd)pyrene	40.000	41.149	-2.9	76	-0.08
86 I	Perylene-d12	20.000	20.000	0.0	74	-0.05
87	Benzo(b)fluoranthene	40.000	40.995	-2.5	73	-0.05

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Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.735	-4.3	78	-0.05
89 C	Benzo(a)pyrene	40.000	40.988	-2.5	74	-0.05
90	Dibenzo(a,h)anthracene	40.000	42.315	-5.8	77	-0.09
91	Benzo(g,h,i)perylene	40.000	41.808	-4.5	77	-0.09

(#) = Out of Range

SPCC's out = 0 CCC's out = 0