

Data Path : Z:\HPCHEM1\BNA G\Data\BG051115\
 Data File : BG017049.D
 Acq On : 11 May 2015 12:35
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 12 04:13:19 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 12 04:00:00 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	83	-0.05
2	1,4-Dioxane	40.000	38.834	2.9	85	-0.07
3	Pyridine	40.000	39.372	1.6	83	-0.06
4	n-Nitrosodimethylamine	40.000	42.172	-5.4	94	-0.06
5 S	2-Fluorophenol	80.000	82.279	-2.8	89	-0.04
6	Aniline	40.000	39.060	2.3	85	-0.05
7 S	Phenol-d6	80.000	80.204	-0.3	87	-0.02
8	2-Chlorophenol	40.000	41.412	-3.5	91	-0.05
9	Benzaldehyde	40.000	35.738	10.7	77	-0.05
10 C	Phenol	40.000	39.561	1.1	86	-0.02
11	bis(2-Chloroethyl)ether	40.000	38.402	4.0	83	-0.05
12	1,3-Dichlorobenzene	40.000	40.421	-1.1	90	-0.05
13 C	1,4-Dichlorobenzene	40.000	41.058	-2.6	89	-0.05
14	1,2-Dichlorobenzene	40.000	39.923	0.2	87	-0.05
15	Benzyl Alcohol	40.000	40.154	-0.4	87	-0.05
16	2,2'-oxybis(1-Chloropropane)	40.000	33.191	17.0	74	-0.05
17	2-Methylphenol	40.000	40.173	-0.4	87	-0.02
18	Hexachloroethane	40.000	39.842	0.4	87	-0.06
19 P	n-Nitroso-di-n-propylamine	40.000	39.107	2.2	86	-0.05
20	3+4-Methylphenols	40.000	40.267	-0.7	87	-0.03
21 I	Naphthalene-d8	20.000	20.000	0.0	81	-0.05
22	Acetophenone	40.000	40.058	-0.1	86	-0.05
23 S	Nitrobenzene-d5	80.000	82.236	-2.8	90	-0.05
24	Nitrobenzene	40.000	40.567	-1.4	88	-0.05
25	Isophorone	40.000	39.836	0.4	87	-0.05
26 C	2-Nitrophenol	40.000	45.073	-12.7	97	-0.05
27	2,4-Dimethylphenol	40.000	41.024	-2.6	87	-0.03
28	bis(2-Chloroethoxy)methane	40.000	39.517	1.2	88	-0.05
29 C	2,4-Dichlorophenol	40.000	41.602	-4.0	90	-0.03
30	1,2,4-Trichlorobenzene	40.000	40.975	-2.4	89	-0.05
31	Naphthalene	40.000	39.089	2.3	86	-0.05
32	Benzoic acid	40.000	50.342	-25.9#	116	0.00
33	4-Chloroaniline	40.000	41.432	-3.6	89	-0.04
34 C	Hexachlorobutadiene	40.000	40.818	-2.0	90	-0.05
35	Caprolactam	40.000	44.806	-12.0	97	-0.03
36 C	4-Chloro-3-methylphenol	40.000	41.195	-3.0	89	-0.01
37	2-Methylnaphthalene	40.000	40.067	-0.2	89	-0.05
38 I	Acenaphthene-d10	20.000	20.000	0.0	86	-0.04
39	1,2,4,5-Tetrachlorobenzene	40.000	39.999	0.0	90	-0.04
40 P	Hexachlorocyclopentadiene	40.000	37.182	7.0	84	-0.05
41 S	2,4,6-Tribromophenol	80.000	92.536	-15.7	105	-0.03
42 C	2,4,6-Trichlorophenol	40.000	42.573	-6.4	92	-0.03
43	2,4,5-Trichlorophenol	40.000	41.253	-3.1	91	-0.01
44 S	2-Fluorobiphenyl	80.000	79.229	1.0	89	-0.05

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.577	1.1	89	-0.04
46	2-Chloronaphthalene	40.000	39.766	0.6	89	-0.04
47	2-Nitroaniline	40.000	46.416	-16.0	102	-0.02
48	Acenaphthylene	40.000	39.968	0.1	90	-0.04
49	Dimethylphthalate	40.000	41.293	-3.2	93	-0.03
50	2,6-Dinitrotoluene	40.000	46.414	-16.0	101	-0.03
51 C	Acenaphthene	40.000	38.665	3.3	87	-0.04
52	3-Nitroaniline	40.000	44.978	-12.4	96	-0.02
53 P	2,4-Dinitrophenol	40.000	54.693	-36.7#	130	-0.03
54	Dibenzofuran	40.000	40.376	-0.9	90	-0.04
55 P	4-Nitrophenol	40.000	44.707	-11.8	99	0.02
56	2,4-Dinitrotoluene	40.000	50.123	-25.3#	110	-0.03
57	Fluorene	40.000	40.340	-0.9	91	-0.03
58	2,3,4,6-Tetrachlorophenol	40.000	43.271	-8.2	94	-0.02
59	Diethylphthalate	40.000	41.946	-4.9	95	-0.04
60	4-Chlorophenyl-phenylether	40.000	40.815	-2.0	94	-0.04
61	4-Nitroaniline	40.000	44.785	-12.0	99	-0.02
62	Azobenzene	40.000	38.669	3.3	88	-0.04
63 I	Phenanthrene-d10	20.000	20.000	0.0	84	-0.03
64	4,6-Dinitro-2-methylphenol	40.000	55.830	-39.6#	126	-0.03
65 c	n-Nitrosodiphenylamine	40.000	41.040	-2.6	92	-0.03
66	4-Bromophenyl-phenylether	40.000	41.622	-4.1	94	-0.03
67	Hexachlorobenzene	40.000	42.915	-7.3	98	-0.03
68	Atrazine	40.000	43.247	-8.1	95	-0.03
69 C	Pentachlorophenol	40.000	41.722	-4.3	90	-0.02
70	Phenanthrene	40.000	40.692	-1.7	91	-0.03
71	Anthracene	40.000	41.077	-2.7	92	-0.03
72	Carbazole	40.000	40.834	-2.1	90	-0.03
73	Di-n-butylphthalate	40.000	42.097	-5.2	93	-0.04
74 C	Fluoranthene	40.000	41.566	-3.9	91	-0.03
75 I	Chrysene-d12	20.000	20.000	0.0	82	-0.03
76	Benzidine	40.000	38.888	2.8	81	-0.03
77	Pyrene	40.000	41.407	-3.5	91	-0.03
78 S	Terphenyl-d14	80.000	88.423	-10.5	95	-0.03
79	Butylbenzylphthalate	40.000	41.555	-3.9	90	-0.03
80	Benzo(a)anthracene	40.000	42.583	-6.5	92	-0.03
81	3,3'-Dichlorobenzidine	40.000	42.580	-6.4	92	-0.03
82	Chrysene	40.000	42.333	-5.8	91	-0.03
83	Bis(2-ethylhexyl)phthalate	40.000	42.434	-6.1	91	-0.04
84 c	Di-n-octyl phthalate	40.000	42.317	-5.8	90	-0.05
85	Indeno(1,2,3-cd)pyrene	40.000	42.336	-5.8	95	-0.06
86 I	Perylene-d12	20.000	20.000	0.0	82	-0.05
87	Benzo(b)fluoranthene	40.000	42.189	-5.5	92	-0.04

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88	Benzo(k)fluoranthene	40.000	41.277	-3.2	91	-0.04
89 C	Benzo(a)pyrene	40.000	41.582	-4.0	91	-0.05
90	Dibenzo(a,h)anthracene	40.000	41.979	-4.9	94	-0.06
91	Benzo(a,h,i)perylene	40.000	41.893	-4.7	95	-0.06

(#) = Out of Range

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