

Data Path : Z:\HPCHEM1\BNA_G\Data\BG052815\
 Data File : BG017353.D
 Acq On : 29 May 2015 9:56
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 29 17:33:03 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 28 04:22:03 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	75	-0.05
2	1,4-Dioxane	40.000	39.981	0.0	75	-0.05
3	Pyridine	40.000	39.492	1.3	71	-0.05
4	n-Nitrosodimethylamine	40.000	37.783	5.5	68	-0.05
5 S	2-Fluorophenol	80.000	79.388	0.8	71	-0.05
6	Aniline	40.000	38.122	4.7	67	-0.05
7 S	Phenol-d6	80.000	77.782	2.8	69	-0.05
8	2-Chlorophenol	40.000	39.038	2.4	70	-0.05
9	Benzaldehyde	40.000	36.742	8.1	67	-0.05
10 C	Phenol	40.000	40.017	-0.0	72	-0.05
11	bis(2-Chloroethyl)ether	40.000	39.471	1.3	69	-0.05
12	1,3-Dichlorobenzene	40.000	37.602	6.0	70	-0.05
13 C	1,4-Dichlorobenzene	40.000	38.351	4.1	70	-0.05
14	1,2-Dichlorobenzene	40.000	37.358	6.6	67	-0.05
15	Benzyl Alcohol	40.000	36.846	7.9	66	-0.05
16	2,2'-oxybis(1-Chloropropane)	40.000	39.853	0.4	73	-0.05
17	2-Methylphenol	40.000	38.835	2.9	71	-0.05
18	Hexachloroethane	40.000	39.263	1.8	71	-0.06
19 P	n-Nitroso-di-n-propylamine	40.000	36.635	8.4	65	-0.05
20	3+4-Methylphenols	40.000	38.225	4.4	68	-0.05
21 I	Naphthalene-d8	20.000	20.000	0.0	67	-0.05
22	Acetophenone	40.000	39.497	1.3	65	-0.05
23 S	Nitrobenzene-d5	80.000	83.216	-4.0	67	-0.05
24	Nitrobenzene	40.000	41.105	-2.8	68	-0.05
25	Isophorone	40.000	39.277	1.8	63	-0.05
26 C	2-Nitrophenol	40.000	41.040	-2.6	67	-0.05
27	2,4-Dimethylphenol	40.000	38.947	2.6	65	-0.05
28	bis(2-Chloroethoxy)methane	40.000	40.620	-1.5	67	-0.05
29 C	2,4-Dichlorophenol	40.000	41.904	-4.8	68	-0.05
30	1,2,4-Trichlorobenzene	40.000	41.109	-2.8	67	-0.05
31	Naphthalene	40.000	40.053	-0.1	65	-0.06
32	Benzoic acid	40.000	32.769	18.1	53	-0.03
33	4-Chloroaniline	40.000	38.719	3.2	62	-0.06
34 C	Hexachlorobutadiene	40.000	41.402	-3.5	67	-0.07
35	Caprolactam	40.000	37.797	5.5	65	-0.04
36 C	4-Chloro-3-methylphenol	40.000	39.478	1.3	64	-0.05
37	2-Methylnaphthalene	40.000	38.316	4.2	65	-0.05
38 I	Acenaphthene-d10	20.000	20.000	0.0	62	-0.05
39	1,2,4,5-Tetrachlorobenzene	40.000	42.720	-6.8	64	-0.05
40 P	Hexachlorocyclopentadiene	40.000	24.322	39.2#	37	-0.05
41 S	2,4,6-Tribromophenol	80.000	79.150	1.1	60	-0.04
42 C	2,4,6-Trichlorophenol	40.000	42.572	-6.4	62	-0.05
43	2,4,5-Trichlorophenol	40.000	42.021	-5.1	63	-0.05
44 S	2-Fluorobiphenyl	80.000	83.684	-4.6	63	-0.05

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.801	-2.0	61	-0.05
46	2-Chloronaphthalene	40.000	41.796	-4.5	63	-0.05
47	2-Nitroaniline	40.000	43.030	-7.6	66	-0.05
48	Acenaphthylene	40.000	41.212	-3.0	61	-0.05
49	Dimethylphthalate	40.000	38.461	3.8	58	-0.05
50	2,6-Dinitrotoluene	40.000	41.124	-2.8	60	-0.04
51 C	Acenaphthene	40.000	40.391	-1.0	61	-0.05
52	3-Nitroaniline	40.000	40.292	-0.7	60	-0.05
53 P	2,4-Dinitrophenol	40.000	22.743	43.1#	32	-0.04
54	Dibenzofuran	40.000	39.817	0.5	60	-0.05
55 P	4-Nitrophenol	40.000	37.112	7.2	57	-0.04
56	2,4-Dinitrotoluene	40.000	41.265	-3.2	62	-0.04
57	Fluorene	40.000	39.601	1.0	59	-0.05
58	2,3,4,6-Tetrachlorophenol	40.000	38.233	4.4	56	-0.05
59	Diethylphthalate	40.000	37.584	6.0	58	-0.05
60	4-Chlorophenyl-phenylether	40.000	40.335	-0.8	60	-0.05
61	4-Nitroaniline	40.000	40.293	-0.7	60	-0.04
62	Azobenzene	40.000	40.650	-1.6	62	-0.05
63 I	Phenanthrene-d10	20.000	20.000	0.0	60	-0.05
64	4,6-Dinitro-2-methylphenol	40.000	31.327	21.7	45	-0.04
65 c	n-Nitrosodiphenylamine	40.000	40.752	-1.9	60	-0.05
66	4-Bromophenyl-phenylether	40.000	40.872	-2.2	60	-0.05
67	Hexachlorobenzene	40.000	40.771	-1.9	60	-0.04
68	Atrazine	40.000	38.289	4.3	55	-0.05
69 C	Pentachlorophenol	40.000	33.672	15.8	48	-0.04
70	Phenanthrene	40.000	40.590	-1.5	59	-0.05
71	Anthracene	40.000	40.271	-0.7	59	-0.05
72	Carbazole	40.000	40.541	-1.4	59	-0.04
73	Di-n-butylphthalate	40.000	40.772	-1.9	60	-0.05
74 C	Fluoranthene	40.000	39.697	0.8	58	-0.05
75 I	Chrysene-d12	20.000	20.000	0.0	67	-0.04
76	Benzidine	40.000	32.969	17.6	53	-0.04
77	Pyrene	40.000	37.267	6.8	61	-0.04
78 S	Terphenyl-d14	80.000	79.028	1.2	64	-0.05
79	Butylbenzylphthalate	40.000	39.942	0.1	65	-0.04
80	Benzo(a)anthracene	40.000	41.029	-2.6	66	-0.05
81	3,3'-Dichlorobenzidine	40.000	40.573	-1.4	66	-0.04
82	Chrysene	40.000	40.764	-1.9	66	-0.04
83	Bis(2-ethylhexyl)phthalate	40.000	40.863	-2.2	65	-0.04
84 c	Di-n-octyl phthalate	40.000	41.300	-3.2	67	-0.05
85	Indeno(1,2,3-cd)pyrene	40.000	42.264	-5.7	68	-0.09
86 I	Perylene-d12	20.000	20.000	0.0	67	-0.07
87	Benzo(b)fluoranthene	40.000	39.909	0.2	67	-0.05

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.814	-2.0	66	-0.05
89 C	Benzo(a)pyrene	40.000	40.508	-1.3	67	-0.06
90	Dibenzo(a,h)anthracene	40.000	41.678	-4.2	69	-0.09
91	Benzo(g,h,i)perylene	40.000	41.361	-3.4	68	-0.10

(#) = Out of Range

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