

Data Path : Z:\HPCHEM1\BNA_G\Data\BG052815\
 Data File : BG017339.D
 Acq On : 29 May 2015 1:45
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 29 03:17:18 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 29 01:59:33 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	63	-0.06
2	1,4-Dioxane	40.000	42.454	-6.1	68	-0.06
3	Pyridine	40.000	43.377	-8.4	66	-0.06
4	n-Nitrosodimethylamine	40.000	39.887	0.3	61	-0.06
5 S	2-Fluorophenol	80.000	81.544	-1.9	62	-0.06
6	Aniline	40.000	41.962	-4.9	63	-0.05
7 S	Phenol-d6	80.000	81.519	-1.9	61	-0.05
8	2-Chlorophenol	40.000	40.038	-0.1	61	-0.05
9	Benzaldehyde	40.000	38.892	2.8	60	-0.06
10 C	Phenol	40.000	41.073	-2.7	63	-0.05
11	bis(2-Chloroethyl)ether	40.000	42.210	-5.5	63	-0.05
12	1,3-Dichlorobenzene	40.000	39.135	2.2	62	-0.06
13 C	1,4-Dichlorobenzene	40.000	39.714	0.7	61	-0.06
14	1,2-Dichlorobenzene	40.000	39.573	1.1	61	-0.06
15	Benzyl Alcohol	40.000	38.586	3.5	59	-0.05
16	2,2'-oxybis(1-Chloropropane)	40.000	41.286	-3.2	64	-0.05
17	2-Methylphenol	40.000	40.440	-1.1	63	-0.06
18	Hexachloroethane	40.000	40.145	-0.4	62	-0.06
19 P	n-Nitroso-di-n-propylamine	40.000	38.995	2.5	59	-0.06
20	3+4-Methylphenols	40.000	40.243	-0.6	60	-0.06
21 I	Naphthalene-d8	20.000	20.000	0.0	59	-0.06
22	Acetophenone	40.000	39.663	0.8	58	-0.06
23 S	Nitrobenzene-d5	80.000	83.011	-3.8	59	-0.06
24	Nitrobenzene	40.000	41.940	-4.8	62	-0.06
25	Isophorone	40.000	40.192	-0.5	57	-0.06
26 C	2-Nitrophenol	40.000	40.328	-0.8	58	-0.06
27	2,4-Dimethylphenol	40.000	40.637	-1.6	61	-0.06
28	bis(2-Chloroethoxy)methane	40.000	40.293	-0.7	59	-0.06
29 C	2,4-Dichlorophenol	40.000	42.460	-6.2	61	-0.06
30	1,2,4-Trichlorobenzene	40.000	39.880	0.3	58	-0.06
31	Naphthalene	40.000	40.747	-1.9	59	-0.06
32	Benzoic acid	40.000	31.088	22.3	45	-0.03
33	4-Chloroaniline	40.000	39.870	0.3	56	-0.06
34 C	Hexachlorobutadiene	40.000	41.465	-3.7	60	-0.06
35	Caprolactam	40.000	40.419	-1.0	61	-0.04
36 C	4-Chloro-3-methylphenol	40.000	41.589	-4.0	60	-0.06
37	2-Methylnaphthalene	40.000	38.582	3.5	58	-0.06
38 I	Acenaphthene-d10	20.000	20.000	0.0	56	-0.05
39	1,2,4,5-Tetrachlorobenzene	40.000	41.928	-4.8	57	-0.05
40 P	Hexachlorocyclopentadiene	40.000	31.682	20.8	43	-0.06
41 S	2,4,6-Tribromophenol	80.000	79.302	0.9	54	-0.04
42 C	2,4,6-Trichlorophenol	40.000	41.433	-3.6	55	-0.05
43	2,4,5-Trichlorophenol	40.000	42.401	-6.0	57	-0.06
44 S	2-Fluorobiphenyl	80.000	83.360	-4.2	57	-0.05

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.212	-3.0	56	-0.06
46	2-Chloronaphthalene	40.000	41.817	-4.5	57	-0.06
47	2-Nitroaniline	40.000	42.059	-5.1	58	-0.05
48	Acenaphthylene	40.000	41.566	-3.9	56	-0.06
49	Dimethylphthalate	40.000	39.659	0.9	54	-0.05
50	2,6-Dinitrotoluene	40.000	42.834	-7.1	57	-0.04
51 C	Acenaphthene	40.000	41.153	-2.9	56	-0.05
52	3-Nitroaniline	40.000	43.288	-8.2	58	-0.05
53 P	2,4-Dinitrophenol	40.000	33.313	16.7	43	-0.04
54	Dibenzofuran	40.000	41.456	-3.6	57	-0.05
55 P	4-Nitrophenol	40.000	40.916	-2.3	56	-0.04
56	2,4-Dinitrotoluene	40.000	43.370	-8.4	59	-0.04
57	Fluorene	40.000	41.079	-2.7	55	-0.05
58	2,3,4,6-Tetrachlorophenol	40.000	39.923	0.2	53	-0.05
59	Diethylphthalate	40.000	40.415	-1.0	56	-0.06
60	4-Chlorophenyl-phenylether	40.000	40.581	-1.5	54	-0.05
61	4-Nitroaniline	40.000	43.022	-7.6	57	-0.04
62	Azobenzene	40.000	42.038	-5.1	57	-0.05
63 I	Phenanthrene-d10	20.000	20.000	0.0	59	-0.06
64	4,6-Dinitro-2-methylphenol	40.000	38.420	3.9	53	-0.04
65 c	n-Nitrosodiphenylamine	40.000	38.571	3.6	55	-0.05
66	4-Bromophenyl-phenylether	40.000	39.501	1.2	57	-0.05
67	Hexachlorobenzene	40.000	39.925	0.2	57	-0.04
68	Atrazine	40.000	37.935	5.2	53	-0.05
69 C	Pentachlorophenol	40.000	30.528	23.7#	43	-0.05
70	Phenanthrene	40.000	40.169	-0.4	57	-0.05
71	Anthracene	40.000	40.321	-0.8	58	-0.05
72	Carbazole	40.000	41.309	-3.3	59	-0.04
73	Di-n-butylphthalate	40.000	41.662	-4.2	60	-0.05
74 C	Fluoranthene	40.000	41.660	-4.1	60	-0.05
75 I	Chrysene-d12	20.000	20.000	0.0	70	-0.04
76	Benzidine	40.000	31.992	20.0	53	-0.04
77	Pyrene	40.000	36.883	7.8	63	-0.04
78 S	Terphenyl-d14	80.000	76.782	4.0	65	-0.05
79	Butylbenzylphthalate	40.000	39.099	2.3	66	-0.04
80	Benzo(a)anthracene	40.000	40.214	-0.5	68	-0.05
81	3,3'-Dichlorobenzidine	40.000	39.684	0.8	68	-0.04
82	Chrysene	40.000	40.726	-1.8	69	-0.04
83	Bis(2-ethylhexyl)phthalate	40.000	39.506	1.2	66	-0.05
84 c	Di-n-octyl phthalate	40.000	40.011	-0.0	68	-0.06
85	Indeno(1,2,3-cd)pyrene	40.000	40.801	-2.0	69	-0.11
86 I	Perylene-d12	20.000	20.000	0.0	68	-0.07
87	Benzo(b)fluoranthene	40.000	40.708	-1.8	69	-0.06

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88	Benzo(k)fluoranthene	40.000	40.798	-2.0	67	-0.06
89 C	Benzo(a)pyrene	40.000	40.836	-2.1	69	-0.07
90	Dibenzo(a,h)anthracene	40.000	41.267	-3.2	70	-0.11
91	Benzo(g,h,i)perylene	40.000	41.167	-2.9	69	-0.12

(#) = Out of Range

SPCC's out = 0 CCC's out = 1