

Data Path : Z:\HPCHEM1\BNA_G\Data\BG052015\
 Data File : BG017226.D
 Acq On : 20 May 2015 21:49
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 21 02:39:15 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 21 02:15:39 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	114	-0.02
2	1,4-Dioxane	40.000	38.400	4.0	111	-0.02
3	Pyridine	40.000	39.016	2.5	107	-0.02
4	n-Nitrosodimethylamine	40.000	38.602	3.5	106	-0.02
5 S	2-Fluorophenol	80.000	76.515	4.4	104	-0.02
6	Aniline	40.000	37.694	5.8	102	-0.01
7 S	Phenol-d6	80.000	78.443	1.9	106	-0.01
8	2-Chlorophenol	40.000	38.566	3.6	105	-0.01
9	Benzaldehyde	40.000	35.442	11.4	100	-0.02
10 C	Phenol	40.000	39.069	2.3	108	-0.01
11	bis(2-Chloroethyl)ether	40.000	39.063	2.3	105	-0.01
12	1,3-Dichlorobenzene	40.000	37.179	7.1	105	-0.02
13 C	1,4-Dichlorobenzene	40.000	37.421	6.4	104	-0.01
14	1,2-Dichlorobenzene	40.000	36.381	9.0	101	-0.02
15	Benzyl Alcohol	40.000	35.410	11.5	97	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	39.657	0.9	111	-0.01
17	2-Methylphenol	40.000	37.852	5.4	107	-0.02
18	Hexachloroethane	40.000	36.429	8.9	101	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	37.055	7.4	101	-0.02
20	3+4-Methylphenols	40.000	38.786	3.0	105	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	107	-0.02
22	Acetophenone	40.000	37.738	5.7	100	-0.02
23 S	Nitrobenzene-d5	80.000	78.265	2.2	102	-0.01
24	Nitrobenzene	40.000	38.049	4.9	102	-0.01
25	Isophorone	40.000	37.693	5.8	98	-0.02
26 C	2-Nitrophenol	40.000	36.699	8.3	96	-0.02
27	2,4-Dimethylphenol	40.000	38.083	4.8	103	-0.02
28	bis(2-Chloroethoxy)methane	40.000	37.852	5.4	100	-0.01
29 C	2,4-Dichlorophenol	40.000	38.671	3.3	100	-0.02
30	1,2,4-Trichlorobenzene	40.000	37.403	6.5	98	-0.02
31	Naphthalene	40.000	37.606	6.0	99	-0.02
32	Benzoic acid	40.000	36.614	8.5	95	0.00
33	4-Chloroaniline	40.000	38.521	3.7	99	-0.02
34 C	Hexachlorobutadiene	40.000	38.053	4.9	100	-0.02
35	Caprolactam	40.000	40.157	-0.4	110	-0.01
36 C	4-Chloro-3-methylphenol	40.000	40.507	-1.3	105	-0.02
37	2-Methylnaphthalene	40.000	36.759	8.1	100	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	106	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	38.013	5.0	98	-0.01
40 P	Hexachlorocyclopentadiene	40.000	34.102	14.7	88	-0.01
41 S	2,4,6-Tribromophenol	80.000	80.534	-0.7	104	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.484	1.3	99	-0.01
43	2,4,5-Trichlorophenol	40.000	40.744	-1.9	105	-0.01
44 S	2-Fluorobiphenyl	80.000	74.405	7.0	96	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.457	6.4	96	-0.01
46	2-Chloronaphthalene	40.000	38.372	4.1	99	-0.01
47	2-Nitroaniline	40.000	41.566	-3.9	108	-0.01
48	Acenaphthylene	40.000	38.534	3.7	98	-0.02
49	Dimethylphthalate	40.000	37.135	7.2	96	-0.01
50	2,6-Dinitrotoluene	40.000	38.582	3.5	97	-0.01
51 C	Acenaphthene	40.000	37.478	6.3	97	-0.01
52	3-Nitroaniline	40.000	40.182	-0.5	103	-0.01
53 P	2,4-Dinitrophenol	40.000	36.291	9.3	88	-0.01
54	Dibenzofuran	40.000	38.326	4.2	99	-0.01
55 P	4-Nitrophenol	40.000	38.909	2.7	102	-0.01
56	2,4-Dinitrotoluene	40.000	40.078	-0.2	103	-0.01
57	Fluorene	40.000	38.735	3.2	99	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	39.653	0.9	100	-0.01
59	Diethylphthalate	40.000	38.034	4.9	100	-0.02
60	4-Chlorophenyl-phenylether	40.000	39.380	1.5	100	-0.01
61	4-Nitroaniline	40.000	42.491	-6.2	108	-0.01
62	Azobenzene	40.000	38.854	2.9	101	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	114	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	37.154	7.1	100	-0.01
65 c	n-Nitrosodiphenylamine	40.000	37.399	6.5	104	-0.01
66	4-Bromophenyl-phenylether	40.000	35.996	10.0	101	0.00
67	Hexachlorobenzene	40.000	36.414	9.0	102	0.00
68	Atrazine	40.000	36.989	7.5	100	-0.01
69 C	Pentachlorophenol	40.000	35.436	11.4	96	-0.01
70	Phenanthrene	40.000	38.630	3.4	106	-0.01
71	Anthracene	40.000	38.084	4.8	106	-0.01
72	Carbazole	40.000	40.344	-0.9	112	-0.01
73	Di-n-butylphthalate	40.000	39.795	0.5	111	-0.01
74 C	Fluoranthene	40.000	39.812	0.5	111	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	133	0.00
76	Benzidine	40.000	26.713	33.2#	85	-0.01
77	Pyrene	40.000	35.193	12.0	114	0.00
78 S	Terphenyl-d14	80.000	71.688	10.4	116	-0.01
79	Butylbenzylphthalate	40.000	37.725	5.7	122	-0.01
80	Benzo(a)anthracene	40.000	37.460	6.3	121	-0.01
81	3,3'-Dichlorobenzidine	40.000	37.685	5.8	123	-0.01
82	Chrysene	40.000	37.678	5.8	122	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.052	4.9	121	-0.01
84 c	Di-n-octyl phthalate	40.000	38.494	3.8	125	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	38.795	3.0	125	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	130	-0.02
87	Benzo(b)fluoranthene	40.000	37.883	5.3	124	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.497	3.8	122	-0.01
89 C	Benzo(a)pyrene	40.000	38.704	3.2	125	-0.01
90	Dibenzo(a,h)anthracene	40.000	39.157	2.1	127	-0.02
91	Benzo(g,h,i)perylene	40.000	38.966	2.6	126	-0.02

(#) = Out of Range

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