

Data Path : Z:\HPCHEM1\BNA_G\Data\BG051915\
 Data File : BG017200.D
 Acq On : 19 May 2015 14:35
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 20 02:14:20 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 13 16:12:13 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	135	0.00
2	1,4-Dioxane	40.000	39.146	2.1	133	-0.01
3	Pyridine	40.000	36.767	8.1	119	-0.01
4	n-Nitrosodimethylamine	40.000	34.279	14.3	111	-0.01
5 S	2-Fluorophenol	80.000	73.654	7.9	118	-0.01
6	Aniline	40.000	36.882	7.8	118	0.00
7 S	Phenol-d6	80.000	73.707	7.9	118	0.00
8	2-Chlorophenol	40.000	36.095	9.8	116	0.00
9	Benzaldehyde	40.000	34.002	15.0	115	-0.01
10 C	Phenol	40.000	37.322	6.7	121	0.00
11	bis(2-Chloroethyl)ether	40.000	37.951	5.1	120	0.00
12	1,3-Dichlorobenzene	40.000	35.702	10.7	119	-0.01
13 C	1,4-Dichlorobenzene	40.000	35.699	10.8	118	-0.01
14	1,2-Dichlorobenzene	40.000	35.545	11.1	116	-0.01
15	Benzyl Alcohol	40.000	34.719	13.2	112	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	36.134	9.7	119	0.00
17	2-Methylphenol	40.000	36.195	9.5	120	-0.01
18	Hexachloroethane	40.000	36.500	8.8	120	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	35.035	12.4	113	-0.01
20	3+4-Methylphenols	40.000	36.256	9.4	116	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	121	-0.01
22	Acetophenone	40.000	37.457	6.4	113	-0.01
23 S	Nitrobenzene-d5	80.000	77.204	3.5	114	0.00
24	Nitrobenzene	40.000	37.483	6.3	113	0.00
25	Isophorone	40.000	36.712	8.2	108	-0.01
26 C	2-Nitrophenol	40.000	39.258	1.9	117	-0.01
27	2,4-Dimethylphenol	40.000	37.735	5.7	115	-0.01
28	bis(2-Chloroethoxy)methane	40.000	37.610	6.0	112	-0.01
29 C	2,4-Dichlorophenol	40.000	40.277	-0.7	118	-0.01
30	1,2,4-Trichlorobenzene	40.000	36.875	7.8	110	-0.01
31	Naphthalene	40.000	38.159	4.6	113	-0.01
32	Benzoic acid	40.000	35.469	11.3	104	0.00
33	4-Chloroaniline	40.000	39.017	2.5	113	-0.01
34 C	Hexachlorobutadiene	40.000	37.128	7.2	110	-0.02
35	Caprolactam	40.000	39.736	0.7	123	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.243	-0.6	118	0.00
37	2-Methylnaphthalene	40.000	36.781	8.0	113	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	120	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.187	4.5	111	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.847	10.4	104	-0.01
41 S	2,4,6-Tribromophenol	80.000	80.790	-1.0	118	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.681	0.8	113	0.00
43	2,4,5-Trichlorophenol	40.000	40.910	-2.3	119	0.00
44 S	2-Fluorobiphenyl	80.000	75.104	6.1	110	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.177	7.1	109	0.00
46	2-Chloronaphthalene	40.000	37.901	5.2	111	0.00
47	2-Nitroaniline	40.000	40.968	-2.4	121	0.00
48	Acenaphthylene	40.000	37.804	5.5	109	-0.01
49	Dimethylphthalate	40.000	38.272	4.3	112	0.00
50	2,6-Dinitrotoluene	40.000	39.750	0.6	113	0.00
51 C	Acenaphthene	40.000	37.897	5.3	112	0.00
52	3-Nitroaniline	40.000	42.065	-5.2	122	0.00
53 P	2,4-Dinitrophenol	40.000	33.654	15.9	93	0.00
54	Dibenzofuran	40.000	37.706	5.7	111	0.00
55 P	4-Nitrophenol	40.000	40.992	-2.5	122	0.00
56	2,4-Dinitrotoluene	40.000	41.099	-2.7	120	0.00
57	Fluorene	40.000	38.103	4.7	110	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.383	-3.5	118	0.00
59	Diethylphthalate	40.000	37.760	5.6	113	0.00
60	4-Chlorophenyl-phenylether	40.000	37.922	5.2	110	0.00
61	4-Nitroaniline	40.000	42.215	-5.5	122	0.00
62	Azobenzene	40.000	37.504	6.2	110	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	125	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.031	7.4	109	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.340	6.6	113	0.00
66	4-Bromophenyl-phenylether	40.000	36.971	7.6	113	0.00
67	Hexachlorobenzene	40.000	37.118	7.2	113	0.00
68	Atrazine	40.000	38.723	3.2	115	0.00
69 C	Pentachlorophenol	40.000	33.529	16.2	100	0.00
70	Phenanthrene	40.000	38.375	4.1	115	0.00
71	Anthracene	40.000	38.323	4.2	117	0.00
72	Carbazole	40.000	39.724	0.7	121	0.00
73	Di-n-butylphthalate	40.000	39.524	1.2	121	0.00
74 C	Fluoranthene	40.000	39.138	2.2	119	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	142	0.00
76	Benzidine	40.000	30.334	24.2	103	0.00
77	Pyrene	40.000	35.306	11.7	122	0.00
78 S	Terphenyl-d14	80.000	71.028	11.2	123	0.00
79	Butylbenzylphthalate	40.000	37.863	5.3	131	0.00
80	Benzo(a)anthracene	40.000	37.067	7.3	127	0.00
81	3,3'-Dichlorobenzidine	40.000	37.580	6.1	130	0.00
82	Chrysene	40.000	37.242	6.9	129	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.279	4.3	130	0.00
84 c	Di-n-octyl phthalate	40.000	37.503	6.2	130	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.233	4.4	131	0.00
86 I	Perylene-d12	20.000	20.000	0.0	139	0.00
87	Benzo(b)fluoranthene	40.000	37.798	5.5	131	0.00

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88	Benzo(k)fluoranthene	40.000	37.318	6.7	126	0.00
89 C	Benzo(a)pyrene	40.000	37.786	5.5	130	0.00
90	Dibenzo(a,h)anthracene	40.000	38.300	4.3	132	0.00
91	Benzo(g,h,i)perylene	40.000	38.066	4.8	131	0.00

(#) = Out of Range

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