

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050915\
 Data File : BG017011.D
 Acq On : 10 May 2015 5:38
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 11 01:29:21 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 05 16:13:58 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	105	-0.02
2	1,4-Dioxane	40.000	34.233	14.4	96	-0.02
3	Pyridine	40.000	35.898	10.3	96	-0.02
4	n-Nitrosodimethylamine	40.000	38.957	2.6	110	-0.02
5 S	2-Fluorophenol	80.000	74.561	6.8	102	-0.01
6	Aniline	40.000	37.690	5.8	104	-0.02
7 S	Phenol-d6	80.000	78.876	1.4	109	0.00
8	2-Chlorophenol	40.000	38.831	2.9	108	-0.02
9	Benzaldehyde	40.000	36.111	9.7	99	-0.02
10 C	Phenol	40.000	39.527	1.2	110	0.00
11	bis(2-Chloroethyl)ether	40.000	38.051	4.9	104	-0.02
12	1,3-Dichlorobenzene	40.000	36.456	8.9	103	-0.02
13 C	1,4-Dichlorobenzene	40.000	37.034	7.4	102	-0.02
14	1,2-Dichlorobenzene	40.000	36.928	7.7	102	-0.02
15	Benzyl Alcohol	40.000	38.826	2.9	107	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	34.909	12.7	98	-0.02
17	2-Methylphenol	40.000	39.267	1.8	108	0.00
18	Hexachloroethane	40.000	37.160	7.1	103	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	38.342	4.1	107	-0.02
20	3+4-Methylphenols	40.000	39.374	1.6	109	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	108	-0.02
22	Acetophenone	40.000	37.555	6.1	108	-0.02
23 S	Nitrobenzene-d5	80.000	78.993	1.3	116	-0.02
24	Nitrobenzene	40.000	38.347	4.1	111	-0.01
25	Isophorone	40.000	37.159	7.1	109	-0.02
26 C	2-Nitrophenol	40.000	42.090	-5.2	121	-0.01
27	2,4-Dimethylphenol	40.000	37.569	6.1	107	-0.02
28	bis(2-Chloroethoxy)methane	40.000	36.609	8.5	110	-0.02
29 C	2,4-Dichlorophenol	40.000	39.065	2.3	113	-0.02
30	1,2,4-Trichlorobenzene	40.000	36.775	8.1	106	-0.02
31	Naphthalene	40.000	36.437	8.9	107	-0.02
32	Benzoic acid	40.000	48.326	-20.8	146	0.02
33	4-Chloroaniline	40.000	39.996	0.0	115	-0.01
34 C	Hexachlorobutadiene	40.000	36.009	10.0	106	-0.02
35	Caprolactam	40.000	38.473	3.8	112	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.988	0.0	116	0.00
37	2-Methylnaphthalene	40.000	37.130	7.2	110	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	116	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	36.353	9.1	110	-0.02
40 P	Hexachlorocyclopentadiene	40.000	31.909	20.2	97	-0.02
41 S	2,4,6-Tribromophenol	80.000	86.385	-8.0	131	-0.01
42 C	2,4,6-Trichlorophenol	40.000	38.140	4.6	110	-0.02
43	2,4,5-Trichlorophenol	40.000	40.567	-1.4	120	0.00
44 S	2-Fluorobiphenyl	80.000	72.807	9.0	110	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	36.438	8.9	110	-0.02
46	2-Chloronaphthalene	40.000	37.095	7.3	112	-0.02
47	2-Nitroaniline	40.000	45.676	-14.2	135	0.00
48	Acenaphthylene	40.000	36.818	8.0	111	-0.02
49	Dimethylphthalate	40.000	38.076	4.8	116	-0.01
50	2,6-Dinitrotoluene	40.000	42.742	-6.9	124	-0.01
51 C	Acenaphthene	40.000	37.024	7.4	112	-0.02
52	3-Nitroaniline	40.000	44.457	-11.1	128	0.00
53 P	2,4-Dinitrophenol	40.000	39.330	1.7	125	-0.01
54	Dibenzofuran	40.000	37.286	6.8	111	-0.02
55 P	4-Nitrophenol	40.000	41.233	-3.1	123	0.00
56	2,4-Dinitrotoluene	40.000	47.359	-18.4	139	-0.01
57	Fluorene	40.000	38.053	4.9	115	-0.02
58	2,3,4,6-Tetrachlorophenol	40.000	40.304	-0.8	117	-0.01
59	Diethylphthalate	40.000	38.302	4.2	116	-0.02
60	4-Chlorophenyl-phenylether	40.000	37.457	6.4	116	-0.02
61	4-Nitroaniline	40.000	43.259	-8.1	129	0.00
62	Azobenzene	40.000	38.318	4.2	117	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	117	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	43.589	-9.0	136	-0.01
65 c	n-Nitrosodiphenylamine	40.000	37.299	6.8	116	-0.01
66	4-Bromophenyl-phenylether	40.000	38.357	4.1	120	-0.02
67	Hexachlorobenzene	40.000	38.901	2.7	123	-0.01
68	Atrazine	40.000	36.914	7.7	113	-0.02
69 C	Pentachlorophenol	40.000	37.940	5.2	114	-0.01
70	Phenanthrene	40.000	36.941	7.6	115	-0.02
71	Anthracene	40.000	37.005	7.5	115	-0.01
72	Carbazole	40.000	36.751	8.1	112	-0.01
73	Di-n-butylphthalate	40.000	37.134	7.2	114	-0.02
74 C	Fluoranthene	40.000	36.980	7.6	112	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	109	-0.02
76	Benzidine	40.000	32.712	18.2	91	-0.02
77	Pyrene	40.000	37.983	5.0	112	-0.02
78 S	Terphenyl-d14	80.000	79.718	0.4	115	-0.02
79	Butylbenzylphthalate	40.000	38.692	3.3	112	-0.02
80	Benzo(a)anthracene	40.000	38.703	3.2	112	-0.02
81	3,3'-Dichlorobenzidine	40.000	37.415	6.5	108	-0.02
82	Chrysene	40.000	38.806	3.0	112	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	38.671	3.3	111	-0.03
84 c	Di-n-octyl phthalate	40.000	38.200	4.5	109	-0.04
85	Indeno(1,2,3-cd)pyrene	40.000	39.670	0.8	119	-0.04
86 I	Perylene-d12	20.000	20.000	0.0	111	-0.04
87	Benzo(b)fluoranthene	40.000	38.673	3.3	114	-0.03

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.534	3.7	114	-0.03
89 C	Benzo(a)pyrene	40.000	38.784	3.0	115	-0.04
90	Dibenzo(a,h)anthracene	40.000	39.633	0.9	120	-0.05
91	Benzo(g,h,i)perylene	40.000	38.504	3.7	118	-0.04

(#) = Out of Range

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