

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021516\
 Data File : BG020907.D
 Acq On : 15 Feb 2016 16:58
 Operator : SJ/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 16 00:16:19 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 11 15:26:53 2016
 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	103	0.00
2	1,4-Dioxane	40.000	38.350	4.1	101	0.00
3	Pyridine	40.000	40.715	-1.8	101	0.00
4	n-Nitrosodimethylamine	40.000	40.050	-0.1	100	0.00
5 S	2-Fluorophenol	80.000	78.303	2.1	100	0.00
6	Aniline	40.000	39.285	1.8	100	0.00
7 S	Phenol-d6	80.000	80.161	-0.2	102	0.00
8	2-Chlorophenol	40.000	39.794	0.5	102	0.00
9	Benzaldehyde	40.000	37.801	5.5	96	0.00
10 C	Phenol	40.000	39.154	2.1	100	0.00
11	bis(2-Chloroethyl)ether	40.000	38.530	3.7	97	0.00
12	1,3-Dichlorobenzene	40.000	39.302	1.7	101	0.00
13 C	1,4-Dichlorobenzene	40.000	39.503	1.2	101	0.00
14	1,2-Dichlorobenzene	40.000	38.944	2.6	99	0.00
15	Benzyl Alcohol	40.000	37.972	5.1	96	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.322	6.7	95	0.00
17	2-Methylphenol	40.000	38.417	4.0	98	0.00
18	Hexachloroethane	40.000	39.493	1.3	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.752	5.6	97	0.00
20	3+4-Methylphenols	40.000	38.487	3.8	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	39.019	2.5	97	0.00
23 S	Nitrobenzene-d5	80.000	79.032	1.2	98	0.00
24	Nitrobenzene	40.000	39.216	2.0	99	0.00
25	Isophorone	40.000	38.330	4.2	95	0.00
26 C	2-Nitrophenol	40.000	41.315	-3.3	99	0.00
27	2,4-Dimethylphenol	40.000	37.932	5.2	93	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.015	2.5	98	0.00
29 C	2,4-Dichlorophenol	40.000	40.230	-0.6	102	0.00
30	1,2,4-Trichlorobenzene	40.000	40.122	-0.3	101	0.00
31	Naphthalene	40.000	39.044	2.4	98	0.00
32	Benzoic acid	40.000	34.270	14.3	88	0.00
33	4-Chloroaniline	40.000	39.963	0.1	101	0.00
34 C	Hexachlorobutadiene	40.000	40.057	-0.1	101	0.00
35	Caprolactam	40.000	38.883	2.8	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.492	1.3	100	0.00
37	2-Methylnaphthalene	40.000	39.018	2.5	99	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.858	0.4	101	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.692	3.3	95	0.00
41 S	2,4,6-Tribromophenol	80.000	82.741	-3.4	105	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.227	-0.6	100	0.00
43	2,4,5-Trichlorophenol	40.000	39.742	0.6	100	0.00
44 S	2-Fluorobiphenyl	80.000	79.586	0.5	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.626	0.9	100	0.00
46	2-Chloronaphthalene	40.000	39.765	0.6	101	0.00
47	2-Nitroaniline	40.000	39.705	0.7	100	0.00
48	Acenaphthylene	40.000	39.767	0.6	101	0.00
49	Dimethylphthalate	40.000	40.087	-0.2	101	0.00
50	2,6-Dinitrotoluene	40.000	41.114	-2.8	103	0.00
51 C	Acenaphthene	40.000	39.692	0.8	101	0.00
52	3-Nitroaniline	40.000	40.549	-1.4	102	0.00
53 P	2,4-Dinitrophenol	40.000	33.612	16.0	87	0.00
54	Dibenzofuran	40.000	40.226	-0.6	104	0.00
55 P	4-Nitrophenol	40.000	40.333	-0.8	99	0.00
56	2,4-Dinitrotoluene	40.000	41.896	-4.7	104	0.00
57	Fluorene	40.000	39.976	0.1	102	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.964	-2.4	104	0.00
59	Diethylphthalate	40.000	39.890	0.3	102	0.00
60	4-Chlorophenyl-phenylether	40.000	39.669	0.8	104	0.00
61	4-Nitroaniline	40.000	41.104	-2.8	103	0.00
62	Azobenzene	40.000	38.929	2.7	99	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	107	0.00
64	4,6-Dinitro-2-methylphenol	40.000	35.959	10.1	98	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.102	2.2	103	0.00
66	4-Bromophenyl-phenylether	40.000	39.418	1.5	104	0.00
67	Hexachlorobenzene	40.000	40.221	-0.6	107	0.00
68	Atrazine	40.000	39.514	1.2	106	0.00
69 C	Pentachlorophenol	40.000	34.958	12.6	93	0.00
70	Phenanthrene	40.000	39.404	1.5	105	0.00
71	Anthracene	40.000	39.163	2.1	104	0.00
72	Carbazole	40.000	39.458	1.4	105	0.00
73	Di-n-butylphthalate	40.000	39.322	1.7	104	0.00
74 C	Fluoranthene	40.000	40.257	-0.6	107	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	110	0.00
76	Benzidine	40.000	34.002	15.0	90	0.00
77	Pyrene	40.000	39.191	2.0	107	0.00
78 S	Terphenyl-d14	80.000	79.245	0.9	108	0.00
79	Butylbenzylphthalate	40.000	39.096	2.3	105	0.00
80	Benzo(a)anthracene	40.000	39.188	2.0	108	0.00
81	3,3'-Dichlorobenzidine	40.000	38.017	5.0	103	0.00
82	Chrysene	40.000	39.198	2.0	107	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.989	5.0	103	-0.01
84 c	Di-n-octyl phthalate	40.000	38.464	3.8	103	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	38.224	4.4	104	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	110	-0.01
87	Benzo(b)fluoranthene	40.000	40.160	-0.4	109	0.00

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88	Benzo(k)fluoranthene	40.000	39.239	1.9	108	0.00
89 C	Benzo(a)pyrene	40.000	39.633	0.9	108	-0.01
90	Dibenzo(a,h)anthracene	40.000	37.324	6.7	102	-0.03
91	Benzo(a,h,i)perylene	40.000	36.576	8.6	100	-0.04

(#) = Out of Range

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