

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022916\
 Data File : BG021177.D
 Acq On : 1 Mar 2016 7:22
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 01 09:57:56 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 29 17:40:25 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	134	0.00
2	1,4-Dioxane	40.000	36.306	9.2	130	0.00
3	Pyridine	40.000	38.220	4.5	121	0.00
4	n-Nitrosodimethylamine	40.000	37.839	5.4	120	0.00
5 S	2-Fluorophenol	80.000	77.618	3.0	129	0.00
6	Aniline	40.000	39.707	0.7	130	0.00
7 S	Phenol-d6	80.000	82.768	-3.5	134	0.00
8	2-Chlorophenol	40.000	40.507	-1.3	132	0.00
9	Benzaldehyde	40.000	36.834	7.9	131	0.00
10 C	Phenol	40.000	41.095	-2.7	136	0.00
11	bis(2-Chloroethyl)ether	40.000	39.776	0.6	127	0.00
12	1,3-Dichlorobenzene	40.000	39.351	1.6	130	0.00
13 C	1,4-Dichlorobenzene	40.000	39.694	0.8	132	0.00
14	1,2-Dichlorobenzene	40.000	40.765	-1.9	132	0.00
15	Benzyl Alcohol	40.000	40.239	-0.6	129	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.909	0.2	133	0.00
17	2-Methylphenol	40.000	40.370	-0.9	132	0.00
18	Hexachloroethane	40.000	40.234	-0.6	133	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.469	3.8	127	0.00
20	3+4-Methylphenols	40.000	40.235	-0.6	133	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	135	0.00
22	Acetophenone	40.000	39.371	1.6	130	0.00
23 S	Nitrobenzene-d5	80.000	80.720	-0.9	132	0.00
24	Nitrobenzene	40.000	40.738	-1.8	135	0.00
25	Isophorone	40.000	38.307	4.2	127	0.00
26 C	2-Nitrophenol	40.000	41.156	-2.9	136	0.00
27	2,4-Dimethylphenol	40.000	39.373	1.6	130	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.145	2.1	132	0.00
29 C	2,4-Dichlorophenol	40.000	40.205	-0.5	135	0.00
30	1,2,4-Trichlorobenzene	40.000	41.151	-2.9	137	0.00
31	Naphthalene	40.000	40.873	-2.2	138	0.00
32	Benzoic acid	40.000	40.881	-2.2	138	0.02
33	4-Chloroaniline	40.000	39.661	0.8	132	0.00
34 C	Hexachlorobutadiene	40.000	41.653	-4.1	138	0.00
35	Caprolactam	40.000	36.982	7.5	123	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.849	2.9	131	0.00
37	2-Methylnaphthalene	40.000	40.219	-0.5	136	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	131	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	42.676	-6.7	134	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.081	-7.7	130	0.00
41 S	2,4,6-Tribromophenol	80.000	77.037	3.7	123	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.547	-1.4	131	0.00
43	2,4,5-Trichlorophenol	40.000	39.734	0.7	128	0.00
44 S	2-Fluorobiphenyl	80.000	83.702	-4.6	133	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	42.051	-5.1	135	0.00
46	2-Chloronaphthalene	40.000	41.793	-4.5	132	0.00
47	2-Nitroaniline	40.000	39.117	2.2	125	0.00
48	Acenaphthylene	40.000	40.858	-2.1	130	0.00
49	Dimethylphthalate	40.000	38.095	4.8	123	0.00
50	2,6-Dinitrotoluene	40.000	40.362	-0.9	129	0.00
51 C	Acenaphthene	40.000	42.401	-6.0	132	0.00
52	3-Nitroaniline	40.000	38.415	4.0	123	0.00
53 P	2,4-Dinitrophenol	40.000	43.216	-8.0	135	0.00
54	Dibenzofuran	40.000	39.976	0.1	130	0.00
55 P	4-Nitrophenol	40.000	37.877	5.3	119	0.00
56	2,4-Dinitrotoluene	40.000	39.110	2.2	124	0.00
57	Fluorene	40.000	39.830	0.4	127	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.374	6.6	121	0.00
59	Diethylphthalate	40.000	38.165	4.6	125	0.00
60	4-Chlorophenyl-phenylether	40.000	39.632	0.9	127	0.00
61	4-Nitroaniline	40.000	38.418	4.0	122	0.00
62	Azobenzene	40.000	38.676	3.3	125	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	122	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.681	-1.7	120	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.125	-5.3	124	0.00
66	4-Bromophenyl-phenylether	40.000	42.209	-5.5	124	0.00
67	Hexachlorobenzene	40.000	41.877	-4.7	124	0.00
68	Atrazine	40.000	39.545	1.1	118	0.00
69 C	Pentachlorophenol	40.000	42.747	-6.9	121	0.00
70	Phenanthrene	40.000	41.254	-3.1	124	0.00
71	Anthracene	40.000	40.916	-2.3	123	0.00
72	Carbazole	40.000	40.200	-0.5	121	0.00
73	Di-n-butylphthalate	40.000	40.452	-1.1	120	0.00
74 C	Fluoranthene	40.000	40.100	-0.3	120	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	118	0.00
76	Benzidine	40.000	40.896	-2.2	117	0.00
77	Pyrene	40.000	41.223	-3.1	121	0.00
78 S	Terphenyl-d14	80.000	83.486	-4.4	120	0.00
79	Butylbenzylphthalate	40.000	40.777	-1.9	117	0.00
80	Benzo(a)anthracene	40.000	40.374	-0.9	117	0.00
81	3,3'-Dichlorobenzidine	40.000	40.805	-2.0	117	0.00
82	Chrysene	40.000	40.911	-2.3	119	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.330	-3.3	120	0.00
84 c	Di-n-octyl phthalate	40.000	41.544	-3.9	119	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	39.744	0.6	120	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	121	-0.02
87	Benzo(b)fluoranthene	40.000	40.311	-0.8	119	0.00

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88	Benzo(k)fluoranthene	40.000	39.956	0.1	120	-0.01
89 C	Benzo(a)pyrene	40.000	40.041	-0.1	120	-0.02
90	Dibenzo(a,h)anthracene	40.000	38.996	2.5	119	-0.02
91	Benzo(a,h,i)perylene	40.000	38.955	2.6	121	-0.02

(#) = Out of Range

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