

Data Path : Z:\HPCHEM1\BNA_G\Data\BG040615\
 Data File : BG016240.D
 Acq On : 7 Apr 2015 00:53
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Apr 07 06:11:40 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 07 04:17:17 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	111	0.00
2	1,4-Dioxane	40.000	35.439	11.4	101	0.00
3	Pyridine	40.000	37.218	7.0	104	0.00
4	n-Nitrosodimethylamine	40.000	37.560	6.1	104	0.00
5 S	2-Fluorophenol	80.000	76.370	4.5	107	0.00
6	Aniline	40.000	37.910	5.2	105	0.00
7 S	Phenol-d6	80.000	77.651	2.9	107	0.00
8	2-Chlorophenol	40.000	39.271	1.8	109	0.00
9	Benzaldehyde	40.000	36.406	9.0	106	0.00
10 C	Phenol	40.000	38.791	3.0	107	0.00
11	bis(2-Chloroethyl)ether	40.000	37.583	6.0	106	0.00
12	1,3-Dichlorobenzene	40.000	38.495	3.8	109	0.00
13 C	1,4-Dichlorobenzene	40.000	37.928	5.2	110	0.00
14	1,2-Dichlorobenzene	40.000	37.944	5.1	108	0.00
15	Benzyl Alcohol	40.000	39.568	1.1	107	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	37.068	7.3	104	0.00
17	2-Methylphenol	40.000	39.484	1.3	108	0.00
18	Hexachloroethane	40.000	37.443	6.4	107	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.290	1.8	105	0.00
20	3+4-Methylphenols	40.000	39.634	0.9	107	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	108	0.00
22	Acetophenone	40.000	38.438	3.9	106	0.00
23 S	Nitrobenzene-d5	80.000	77.093	3.6	105	0.00
24	Nitrobenzene	40.000	38.317	4.2	106	0.00
25	Isophorone	40.000	38.547	3.6	105	0.00
26 C	2-Nitrophenol	40.000	43.880	-9.7	114	0.00
27	2,4-Dimethylphenol	40.000	39.888	0.3	109	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.266	4.3	106	0.00
29 C	2,4-Dichlorophenol	40.000	41.431	-3.6	111	0.00
30	1,2,4-Trichlorobenzene	40.000	39.497	1.3	111	0.00
31	Naphthalene	40.000	38.414	4.0	108	0.00
32	Benzoic acid	40.000	40.607	-1.5	119	0.00
33	4-Chloroaniline	40.000	39.720	0.7	109	0.00
34 C	Hexachlorobutadiene	40.000	40.341	-0.9	114	0.00
35	Caprolactam	40.000	40.857	-2.1	105	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.777	0.6	107	0.00
37	2-Methylnaphthalene	40.000	38.743	3.1	108	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	107	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.594	1.0	111	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.689	0.8	109	0.00
41 S	2,4,6-Tribromophenol	80.000	83.255	-4.1	111	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.660	-4.1	112	0.00
43	2,4,5-Trichlorophenol	40.000	41.090	-2.7	112	0.00
44 S	2-Fluorobiphenyl	80.000	77.105	3.6	109	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.230	4.4	108	0.00
46	2-Chloronaphthalene	40.000	38.295	4.3	109	0.00
47	2-Nitroaniline	40.000	39.597	1.0	105	0.00
48	Acenaphthylene	40.000	38.297	4.3	107	0.00
49	Dimethylphthalate	40.000	38.112	4.7	106	0.00
50	2,6-Dinitrotoluene	40.000	39.885	0.3	108	0.00
51 C	Acenaphthene	40.000	38.090	4.8	108	0.00
52	3-Nitroaniline	40.000	39.020	2.4	105	0.00
53 P	2,4-Dinitrophenol	40.000	37.409	6.5	107	0.00
54	Dibenzofuran	40.000	37.865	5.3	107	0.00
55 P	4-Nitrophenol	40.000	38.601	3.5	105	0.00
56	2,4-Dinitrotoluene	40.000	39.582	1.0	106	0.00
57	Fluorene	40.000	37.761	5.6	106	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.708	-4.3	114	0.00
59	Diethylphthalate	40.000	37.681	5.8	104	0.00
60	4-Chlorophenyl-phenylether	40.000	38.286	4.3	108	0.00
61	4-Nitroaniline	40.000	38.456	3.9	103	0.00
62	Azobenzene	40.000	36.253	9.4	102	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	104	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.768	3.1	108	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.522	1.2	106	0.00
66	4-Bromophenyl-phenylether	40.000	40.425	-1.1	108	0.00
67	Hexachlorobenzene	40.000	40.572	-1.4	109	0.00
68	Atrazine	40.000	40.353	-0.9	107	0.00
69 C	Pentachlorophenol	40.000	41.480	-3.7	108	0.00
70	Phenanthrene	40.000	37.691	5.8	103	0.00
71	Anthracene	40.000	38.470	3.8	104	0.00
72	Carbazole	40.000	38.196	4.5	103	0.00
73	Di-n-butylphthalate	40.000	38.657	3.4	102	0.00
74 C	Fluoranthene	40.000	38.141	4.6	104	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	107	0.00
76	Benzidine	40.000	37.515	6.2	100	0.00
77	Pyrene	40.000	37.589	6.0	104	0.00
78 S	Terphenyl-d14	80.000	75.210	6.0	104	0.00
79	Butylbenzylphthalate	40.000	39.913	0.2	104	0.00
80	Benzo(a)anthracene	40.000	37.681	5.8	105	0.00
81	3,3'-Dichlorobenzidine	40.000	39.795	0.5	107	0.00
82	Chrysene	40.000	37.468	6.3	105	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.501	1.2	104	0.00
84 c	Di-n-octyl phthalate	40.000	40.302	-0.8	103	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.017	2.5	107	0.00
86 I	Perylene-d12	20.000	20.000	0.0	107	0.00
87	Benzo(b)fluoranthene	40.000	37.521	6.2	104	0.00

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88	Benzo(k)fluoranthene	40.000	38.374	4.1	109	0.00
89 C	Benzo(a)pyrene	40.000	38.233	4.4	106	0.00
90	Dibenzo(a,h)anthracene	40.000	38.239	4.4	107	0.00
91	Benzo(g,h,i)perylene	40.000	38.362	4.1	107	0.00

(#) = Out of Range

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