

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032615\
 Data File : BG016137.D
 Acq On : 26 Mar 2015 13:23
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 27 03:31:11 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG032515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 26 15:24:59 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	112	0.00
2	1,4-Dioxane	40.000	38.757	3.1	110	0.00
3	Pyridine	40.000	38.760	3.1	108	0.00
4	n-Nitrosodimethylamine	40.000	38.748	3.1	109	0.00
5 S	2-Fluorophenol	80.000	78.207	2.2	110	0.00
6	Aniline	40.000	38.910	2.7	108	0.00
7 S	Phenol-d6	80.000	80.267	-0.3	112	0.00
8	2-Chlorophenol	40.000	39.840	0.4	112	0.00
9	Benzaldehyde	40.000	41.307	-3.3	111	0.00
10 C	Phenol	40.000	40.208	-0.5	112	0.00
11	bis(2-Chloroethyl)ether	40.000	38.218	4.5	108	0.00
12	1,3-Dichlorobenzene	40.000	39.190	2.0	110	0.00
13 C	1,4-Dichlorobenzene	40.000	39.547	1.1	112	0.00
14	1,2-Dichlorobenzene	40.000	39.526	1.2	112	0.00
15	Benzyl Alcohol	40.000	38.556	3.6	106	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.561	8.6	103	0.00
17	2-Methylphenol	40.000	39.338	1.7	110	0.00
18	Hexachloroethane	40.000	38.930	2.7	111	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.137	7.2	105	0.00
20	3+4-Methylphenols	40.000	40.230	-0.6	112	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	111	0.00
22	Acetophenone	40.000	39.138	2.2	109	0.00
23 S	Nitrobenzene-d5	80.000	77.789	2.8	108	0.00
24	Nitrobenzene	40.000	38.788	3.0	109	0.00
25	Isophorone	40.000	37.932	5.2	105	0.00
26 C	2-Nitrophenol	40.000	40.379	-0.9	109	0.00
27	2,4-Dimethylphenol	40.000	40.425	-1.1	113	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.451	3.9	108	0.00
29 C	2,4-Dichlorophenol	40.000	41.001	-2.5	112	0.00
30	1,2,4-Trichlorobenzene	40.000	40.255	-0.6	112	0.00
31	Naphthalene	40.000	39.491	1.3	111	0.00
32	Benzoic acid	40.000	41.344	-3.4	120	0.00
33	4-Chloroaniline	40.000	39.496	1.3	109	0.00
34 C	Hexachlorobutadiene	40.000	39.511	1.2	110	0.00
35	Caprolactam	40.000	37.505	6.2	104	0.01
36 C	4-Chloro-3-methylphenol	40.000	39.468	1.3	109	0.00
37	2-Methylnaphthalene	40.000	39.776	0.6	111	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	111	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.532	-1.3	112	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.956	-2.4	110	0.00
41 S	2,4,6-Tribromophenol	80.000	82.582	-3.2	112	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.649	-4.1	114	0.00
43	2,4,5-Trichlorophenol	40.000	42.126	-5.3	115	0.00
44 S	2-Fluorobiphenyl	80.000	79.255	0.9	110	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.668	0.8	111	0.00
46	2-Chloronaphthalene	40.000	40.163	-0.4	112	0.00
47	2-Nitroaniline	40.000	38.551	3.6	107	0.00
48	Acenaphthylene	40.000	39.516	1.2	109	0.00
49	Dimethylphthalate	40.000	38.892	2.8	109	0.00
50	2,6-Dinitrotoluene	40.000	39.949	0.1	109	0.00
51 C	Acenaphthene	40.000	39.659	0.9	112	0.00
52	3-Nitroaniline	40.000	40.249	-0.6	111	0.00
53 P	2,4-Dinitrophenol	40.000	35.975	10.1	100	0.00
54	Dibenzofuran	40.000	39.638	0.9	111	0.00
55 P	4-Nitrophenol	40.000	39.591	1.0	105	0.00
56	2,4-Dinitrotoluene	40.000	40.018	-0.0	109	0.00
57	Fluorene	40.000	39.248	1.9	108	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.979	-2.4	115	0.00
59	Diethylphthalate	40.000	38.411	4.0	107	0.00
60	4-Chlorophenyl-phenylether	40.000	39.352	1.6	110	0.00
61	4-Nitroaniline	40.000	39.311	1.7	107	0.00
62	Azobenzene	40.000	37.752	5.6	106	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	107	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.554	1.1	104	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.032	-0.1	108	0.00
66	4-Bromophenyl-phenylether	40.000	39.805	0.5	108	0.00
67	Hexachlorobenzene	40.000	40.442	-1.1	110	0.00
68	Atrazine	40.000	39.205	2.0	106	0.00
69 C	Pentachlorophenol	40.000	41.919	-4.8	107	0.00
70	Phenanthrene	40.000	39.549	1.1	108	0.00
71	Anthracene	40.000	39.598	1.0	107	0.00
72	Carbazole	40.000	39.616	1.0	107	0.00
73	Di-n-butylphthalate	40.000	38.835	2.9	104	0.00
74 C	Fluoranthene	40.000	39.221	1.9	105	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	103	0.00
76	Benzidine	40.000	36.842	7.9	91	0.00
77	Pyrene	40.000	40.777	-1.9	106	0.00
78 S	Terphenyl-d14	80.000	81.482	-1.9	104	0.00
79	Butylbenzylphthalate	40.000	40.864	-2.2	103	0.00
80	Benzo(a)anthracene	40.000	40.092	-0.2	103	0.00
81	3,3'-Dichlorobenzidine	40.000	40.772	-1.9	104	0.00
82	Chrysene	40.000	40.044	-0.1	104	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.587	1.0	101	0.00
84 c	Di-n-octyl phthalate	40.000	39.210	2.0	100	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.985	0.0	104	0.02
86 I	Perylene-d12	20.000	20.000	0.0	104	0.01
87	Benzo(b)fluoranthene	40.000	41.328	-3.3	109	0.00

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88	Benzo(k)fluoranthene	40.000	39.180	2.1	100	0.00
89 C	Benzo(a)pyrene	40.000	40.439	-1.1	104	0.01
90	Dibenzo(a,h)anthracene	40.000	40.336	-0.8	104	0.02
91	Benzo(g,h,i)perylene	40.000	39.931	0.2	104	0.01

(#) = Out of Range

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