

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122116\
 Data File : BG025364.D
 Acq On : 21 Dec 2016 19:25
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 22 02:43:29 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 21 18:42:01 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	101	0.00
2	1,4-Dioxane	40.000	40.811	-2.0	102	0.00
3	Pyridine	40.000	43.524	-8.8	101	0.00
4	n-Nitrosodimethylamine	40.000	43.152	-7.9	100	0.00
5 S	2-Fluorophenol	80.000	87.224	-9.0	107	0.00
6	Aniline	40.000	43.880	-9.7	105	0.00
7 S	Phenol-d6	80.000	88.460	-10.6	104	0.00
8	2-Chlorophenol	40.000	42.765	-6.9	103	0.00
9	Benzaldehyde	40.000	40.634	-1.6	101	0.00
10 C	Phenol	40.000	42.867	-7.2	102	0.00
11	bis(2-Chloroethyl)ether	40.000	42.288	-5.7	103	0.00
12	1,3-Dichlorobenzene	40.000	43.555	-8.9	105	0.00
13 C	1,4-Dichlorobenzene	40.000	41.656	-4.1	101	0.00
14	1,2-Dichlorobenzene	40.000	41.260	-3.1	101	0.00
15	Benzyl Alcohol	40.000	44.625	-11.6	102	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.410	-3.5	100	0.00
17	2-Methylphenol	40.000	44.805	-12.0	107	0.00
18	Hexachloroethane	40.000	43.470	-8.7	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.064	-5.2	101	0.00
20	3+4-Methylphenols	40.000	43.625	-9.1	103	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	105	0.00
22	Acetophenone	40.000	39.720	0.7	96	0.00
23 S	Nitrobenzene-d5	80.000	83.666	-4.6	100	0.00
24	Nitrobenzene	40.000	40.795	-2.0	99	0.00
25	Isophorone	40.000	41.865	-4.7	100	0.00
26 C	2-Nitrophenol	40.000	41.960	-4.9	100	0.00
27	2,4-Dimethylphenol	40.000	40.827	-2.1	98	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.406	-3.5	105	0.00
29 C	2,4-Dichlorophenol	40.000	42.612	-6.5	103	0.00
30	1,2,4-Trichlorobenzene	40.000	41.387	-3.5	103	0.00
31	Naphthalene	40.000	41.454	-3.6	101	0.00
32	Benzoic acid	40.000	42.283	-5.7	100	0.00
33	4-Chloroaniline	40.000	43.192	-8.0	101	0.00
34 C	Hexachlorobutadiene	40.000	41.400	-3.5	102	0.00
35	Caprolactam	40.000	41.963	-4.9	102	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.048	-5.1	100	0.00
37	2-Methylnaphthalene	40.000	41.704	-4.3	101	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	43.120	-7.8	103	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.457	-1.1	99	0.00
41 S	2,4,6-Tribromophenol	80.000	81.298	-1.6	96	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.095	-5.2	100	0.00
43	2,4,5-Trichlorophenol	40.000	39.307	1.7	94	0.00
44 S	2-Fluorobiphenyl	80.000	82.351	-2.9	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.787	-4.5	101	0.00
46	2-Chloronaphthalene	40.000	41.036	-2.6	100	0.00
47	2-Nitroaniline	40.000	43.358	-8.4	101	0.00
48	Acenaphthylene	40.000	41.110	-2.8	100	0.00
49	Dimethylphthalate	40.000	41.187	-3.0	98	0.00
50	2,6-Dinitrotoluene	40.000	42.147	-5.4	101	0.00
51 C	Acenaphthene	40.000	40.646	-1.6	98	0.00
52	3-Nitroaniline	40.000	42.258	-5.6	99	0.00
53 P	2,4-Dinitrophenol	40.000	43.311	-8.3	105	0.00
54	Dibenzofuran	40.000	41.522	-3.8	99	0.00
55 P	4-Nitrophenol	40.000	42.783	-7.0	98	0.00
56	2,4-Dinitrotoluene	40.000	42.608	-6.5	101	0.00
57	Fluorene	40.000	41.290	-3.2	100	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.152	-2.9	99	0.00
59	Diethylphthalate	40.000	41.106	-2.8	99	0.00
60	4-Chlorophenyl-phenylether	40.000	40.310	-0.8	97	0.00
61	4-Nitroaniline	40.000	45.128	-12.8	98	0.00
62	Azobenzene	40.000	41.790	-4.5	99	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
64	4,6-Dinitro-2-methylphenol	40.000	44.670	-11.7	95	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.412	-6.0	99	0.00
66	4-Bromophenyl-phenylether	40.000	41.790	-4.5	96	0.00
67	Hexachlorobenzene	40.000	41.046	-2.6	97	0.00
68	Atrazine	40.000	40.668	-1.7	94	0.00
69 C	Pentachlorophenol	40.000	42.314	-5.8	94	0.00
70	Phenanthrene	40.000	42.020	-5.1	98	0.00
71	Anthracene	40.000	42.319	-5.8	100	0.00
72	Carbazole	40.000	42.490	-6.2	99	0.00
73	Di-n-butylphthalate	40.000	42.294	-5.7	99	0.00
74 C	Fluoranthene	40.000	42.841	-7.1	101	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	106	0.00
76	Benzidine	40.000	40.123	-0.3	100	0.00
77	Pyrene	40.000	42.321	-5.8	103	0.00
78 S	Terphenyl-d14	80.000	81.999	-2.5	101	0.00
79	Butylbenzylphthalate	40.000	41.729	-4.3	105	0.00
80	Benzo(a)anthracene	40.000	42.223	-5.6	104	0.00
81	3,3'-Dichlorobenzidine	40.000	41.704	-4.3	102	0.00
82	Chrysene	40.000	41.995	-5.0	105	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.958	-4.9	106	0.00
84 c	Di-n-octyl phthalate	40.000	42.814	-7.0	106	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	42.785	-7.0	105	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	106	-0.01
87	Benzo(b)fluoranthene	40.000	41.790	-4.5	106	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.483	-3.7	103	0.00
89 C	Benzo(a)pyrene	40.000	41.629	-4.1	105	0.00
90	Dibenzo(a,h)anthracene	40.000	42.119	-5.3	105	0.00
91	Benzo(a,h,i)perylene	40.000	41.515	-3.8	105	0.00

(#) = Out of Range

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