

Data Path : Z:\HPCHEM1\BNA_G\Data\BG060616\
 Data File : BG022206.D
 Acq On : 7 Jun 2016 16:04
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 07 18:26:16 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 06 16:12:45 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	99	0.00
2	1,4-Dioxane	40.000	40.182	-0.5	108	0.00
3	Pyridine	40.000	41.221	-3.1	101	0.00
4	n-Nitrosodimethylamine	40.000	43.408	-8.5	103	0.00
5 S	2-Fluorophenol	80.000	84.028	-5.0	100	0.00
6	Aniline	40.000	41.109	-2.8	96	0.00
7 S	Phenol-d6	80.000	83.012	-3.8	98	0.00
8	2-Chlorophenol	40.000	41.413	-3.5	100	0.00
9	Benzaldehyde	40.000	41.040	-2.6	95	0.00
10 C	Phenol	40.000	41.436	-3.6	99	0.00
11	bis(2-Chloroethyl)ether	40.000	40.246	-0.6	97	0.00
12	1,3-Dichlorobenzene	40.000	39.603	1.0	99	0.00
13 C	1,4-Dichlorobenzene	40.000	40.833	-2.1	100	0.00
14	1,2-Dichlorobenzene	40.000	39.848	0.4	100	0.00
15	Benzyl Alcohol	40.000	39.924	0.2	97	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.871	0.3	99	0.00
17	2-Methylphenol	40.000	40.661	-1.7	100	0.00
18	Hexachloroethane	40.000	39.571	1.1	99	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.043	2.4	91	0.00
20	3+4-Methylphenols	40.000	39.281	1.8	96	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	41.130	-2.8	94	0.00
23 S	Nitrobenzene-d5	80.000	84.846	-6.1	96	0.00
24	Nitrobenzene	40.000	42.782	-7.0	98	0.00
25	Isophorone	40.000	38.275	4.3	91	0.00
26 C	2-Nitrophenol	40.000	41.054	-2.6	91	0.00
27	2,4-Dimethylphenol	40.000	41.334	-3.3	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.669	0.8	92	0.00
29 C	2,4-Dichlorophenol	40.000	41.791	-4.5	93	0.00
30	1,2,4-Trichlorobenzene	40.000	40.069	-0.2	93	0.00
31	Naphthalene	40.000	39.276	1.8	95	0.00
32	Benzoic acid	40.000	44.551	-11.4	107	0.00
33	4-Chloroaniline	40.000	40.489	-1.2	93	0.00
34 C	Hexachlorobutadiene	40.000	40.165	-0.4	98	0.00
35	Caprolactam	40.000	35.484	11.3	84	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.248	-3.1	94	0.00
37	2-Methylnaphthalene	40.000	39.341	1.6	92	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	92	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.221	-0.6	91	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.516	8.7	84	0.00
41 S	2,4,6-Tribromophenol	80.000	78.005	2.5	87	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.963	-2.4	90	0.00
43	2,4,5-Trichlorophenol	40.000	40.064	-0.2	91	0.00
44 S	2-Fluorobiphenyl	80.000	80.569	-0.7	91	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.561	-1.4	90	0.00
46	2-Chloronaphthalene	40.000	40.846	-2.1	91	0.00
47	2-Nitroaniline	40.000	41.171	-2.9	91	0.00
48	Acenaphthylene	40.000	39.783	0.5	91	0.00
49	Dimethylphthalate	40.000	38.099	4.8	89	0.00
50	2,6-Dinitrotoluene	40.000	39.805	0.5	88	0.00
51 C	Acenaphthene	40.000	39.744	0.6	92	0.00
52	3-Nitroaniline	40.000	37.231	6.9	91	0.00
53 P	2,4-Dinitrophenol	40.000	38.657	3.4	90	0.00
54	Dibenzofuran	40.000	39.876	0.3	91	0.00
55 P	4-Nitrophenol	40.000	38.951	2.6	83	0.00
56	2,4-Dinitrotoluene	40.000	40.730	-1.8	88	0.00
57	Fluorene	40.000	39.188	2.0	90	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.180	2.1	91	0.00
59	Diethylphthalate	40.000	38.206	4.5	90	0.00
60	4-Chlorophenyl-phenylether	40.000	38.968	2.6	88	0.00
61	4-Nitroaniline	40.000	38.870	2.8	88	0.00
62	Azobenzene	40.000	40.663	-1.7	94	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	90	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.965	5.1	85	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.882	-2.2	89	0.00
66	4-Bromophenyl-phenylether	40.000	40.334	-0.8	88	0.00
67	Hexachlorobenzene	40.000	38.852	2.9	87	0.00
68	Atrazine	40.000	38.472	3.8	86	0.00
69 C	Pentachlorophenol	40.000	37.789	5.5	90	0.00
70	Phenanthrene	40.000	39.563	1.1	90	0.00
71	Anthracene	40.000	40.109	-0.3	89	0.00
72	Carbazole	40.000	39.355	1.6	88	0.00
73	Di-n-butylphthalate	40.000	39.267	1.8	90	0.00
74 C	Fluoranthene	40.000	39.078	2.3	90	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	90	0.00
76	Benzidine	40.000	39.878	0.3	81	0.00
77	Pyrene	40.000	40.137	-0.3	90	0.00
78 S	Terphenyl-d14	80.000	79.808	0.2	89	0.00
79	Butylbenzylphthalate	40.000	39.964	0.1	89	0.00
80	Benzo(a)anthracene	40.000	39.779	0.6	91	0.00
81	3,3'-Dichlorobenzidine	40.000	39.840	0.4	86	0.00
82	Chrysene	40.000	39.848	0.4	92	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.667	-1.7	91	0.00
84 c	Di-n-octyl phthalate	40.000	41.608	-4.0	93	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.603	-4.0	92	0.00
86 I	Perylene-d12	20.000	20.000	0.0	91	0.00
87	Benzo(b)fluoranthene	40.000	41.255	-3.1	94	0.00

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88	Benzo(k)fluoranthene	40.000	40.467	-1.2	92	0.00
89 C	Benzo(a)pyrene	40.000	41.754	-4.4	94	0.00
90	Dibenzo(a,h)anthracene	40.000	41.822	-4.6	93	0.00
91	Benzo(g,h,i)perylene	40.000	40.796	-2.0	93	0.00

(#) = Out of Range

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