

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041316\
 Data File : BG021626.D
 Acq On : 13 Apr 2016 18:14
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 14 02:19:45 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 13 15:48:13 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	93	0.00
2	1,4-Dioxane	40.000	40.489	-1.2	93	0.00
3	Pyridine	40.000	38.435	3.9	92	0.00
4	n-Nitrosodimethylamine	40.000	37.746	5.6	92	0.00
5 S	2-Fluorophenol	80.000	79.282	0.9	93	0.00
6	Aniline	40.000	39.548	1.1	95	0.00
7 S	Phenol-d6	80.000	80.282	-0.4	95	0.00
8	2-Chlorophenol	40.000	39.209	2.0	93	0.00
9	Benzaldehyde	40.000	36.873	7.8	91	0.00
10 C	Phenol	40.000	40.390	-1.0	95	0.00
11	bis(2-Chloroethyl)ether	40.000	38.977	2.6	93	0.00
12	1,3-Dichlorobenzene	40.000	38.852	2.9	91	0.00
13 C	1,4-Dichlorobenzene	40.000	39.995	0.0	94	0.00
14	1,2-Dichlorobenzene	40.000	39.090	2.3	92	0.00
15	Benzyl Alcohol	40.000	39.896	0.3	95	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.641	3.4	92	0.00
17	2-Methylphenol	40.000	39.874	0.3	95	0.00
18	Hexachloroethane	40.000	39.431	1.4	93	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.183	4.5	94	0.00
20	3+4-Methylphenols	40.000	39.766	0.6	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	38.351	4.1	93	0.00
23 S	Nitrobenzene-d5	80.000	78.224	2.2	95	0.00
24	Nitrobenzene	40.000	39.133	2.2	95	0.00
25	Isophorone	40.000	37.546	6.1	96	0.00
26 C	2-Nitrophenol	40.000	38.971	2.6	95	0.00
27	2,4-Dimethylphenol	40.000	37.865	5.3	96	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.915	5.2	93	0.00
29 C	2,4-Dichlorophenol	40.000	39.705	0.7	96	0.00
30	1,2,4-Trichlorobenzene	40.000	39.265	1.8	95	0.00
31	Naphthalene	40.000	38.902	2.7	95	0.00
32	Benzoic acid	40.000	45.385	-13.5	122	0.00
33	4-Chloroaniline	40.000	38.749	3.1	97	0.00
34 C	Hexachlorobutadiene	40.000	38.674	3.3	94	0.00
35	Caprolactam	40.000	38.957	2.6	97	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.640	0.9	99	0.00
37	2-Methylnaphthalene	40.000	39.552	1.1	97	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.190	-0.5	99	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.683	-1.7	96	0.00
41 S	2,4,6-Tribromophenol	80.000	83.906	-4.9	106	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.389	-1.0	98	0.00
43	2,4,5-Trichlorophenol	40.000	41.349	-3.4	100	0.00
44 S	2-Fluorobiphenyl	80.000	79.244	0.9	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.869	0.3	98	0.00
46	2-Chloronaphthalene	40.000	39.631	0.9	98	0.00
47	2-Nitroaniline	40.000	40.607	-1.5	102	0.00
48	Acenaphthylene	40.000	39.825	0.4	99	0.00
49	Dimethylphthalate	40.000	39.189	2.0	101	0.00
50	2,6-Dinitrotoluene	40.000	42.146	-5.4	104	0.00
51 C	Acenaphthene	40.000	40.114	-0.3	99	0.00
52	3-Nitroaniline	40.000	41.563	-3.9	105	0.00
53 P	2,4-Dinitrophenol	40.000	40.412	-1.0	112	0.00
54	Dibenzofuran	40.000	40.232	-0.6	101	0.00
55 P	4-Nitrophenol	40.000	43.651	-9.1	105	0.00
56	2,4-Dinitrotoluene	40.000	42.845	-7.1	106	0.00
57	Fluorene	40.000	40.009	-0.0	101	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.469	-3.7	104	0.00
59	Diethylphthalate	40.000	39.084	2.3	100	0.00
60	4-Chlorophenyl-phenylether	40.000	39.252	1.9	100	0.00
61	4-Nitroaniline	40.000	42.018	-5.0	101	0.00
62	Azobenzene	40.000	40.110	-0.3	102	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.096	-0.2	104	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.632	0.9	101	0.00
66	4-Bromophenyl-phenylether	40.000	39.595	1.0	100	0.00
67	Hexachlorobenzene	40.000	39.773	0.6	105	0.00
68	Atrazine	40.000	41.086	-2.7	99	0.00
69 C	Pentachlorophenol	40.000	42.327	-5.8	104	0.00
70	Phenanthrene	40.000	40.066	-0.2	103	0.00
71	Anthracene	40.000	40.140	-0.4	102	0.00
72	Carbazole	40.000	40.442	-1.1	102	0.00
73	Di-n-butylphthalate	40.000	40.672	-1.7	98	0.00
74 C	Fluoranthene	40.000	41.116	-2.8	102	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	100	0.00
76	Benzidine	40.000	40.879	-2.2	102	0.00
77	Pyrene	40.000	39.875	0.3	103	0.00
78 S	Terphenyl-d14	80.000	79.072	1.2	101	0.00
79	Butylbenzylphthalate	40.000	40.335	-0.8	100	0.00
80	Benzo(a)anthracene	40.000	40.028	-0.1	101	0.00
81	3,3'-Dichlorobenzidine	40.000	39.644	0.9	99	0.00
82	Chrysene	40.000	39.687	0.8	101	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.802	0.5	101	0.00
84 c	Di-n-octyl phthalate	40.000	40.597	-1.5	100	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.425	-1.1	101	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	101	0.00
87	Benzo(b)fluoranthene	40.000	40.562	-1.4	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.657	0.9	102	0.00
89 C	Benzo(a)pyrene	40.000	39.427	1.4	101	0.00
90	Dibenzo(a,h)anthracene	40.000	39.889	0.3	101	0.00
91	Benzo(a,h,i)perylene	40.000	40.017	-0.0	101	0.00

(#) = Out of Range

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