

Data Path : V:\HPCHEM1\BNA G\DATA\BG070916\
 Data File : BG022935.D
 Acq On : 8 Jul 2016 18:05
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 11 04:02:43 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG070816.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 07 16:51:07 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	102	0.00
2	1,4-Dioxane	40.000	40.655	-1.6	108	0.00
3	Pyridine	40.000	40.515	-1.3	104	0.00
4	n-Nitrosodimethylamine	40.000	41.326	-3.3	105	0.00
5 S	2-Fluorophenol	80.000	77.749	2.8	102	0.00
6	Aniline	40.000	40.994	-2.5	104	0.00
7 S	Phenol-d6	80.000	82.466	-3.1	103	0.00
8	2-Chlorophenol	40.000	41.557	-3.9	107	0.00
9	Benzaldehyde	40.000	40.998	-2.5	107	0.00
10 C	Phenol	40.000	41.073	-2.7	104	0.00
11	bis(2-Chloroethyl)ether	40.000	40.092	-0.2	103	0.00
12	1,3-Dichlorobenzene	40.000	39.935	0.2	105	0.00
13 C	1,4-Dichlorobenzene	40.000	40.555	-1.4	105	0.00
14	1,2-Dichlorobenzene	40.000	40.315	-0.8	107	0.00
15	Benzyl Alcohol	40.000	41.795	-4.5	104	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.078	-2.7	106	0.00
17	2-Methylphenol	40.000	40.376	-0.9	103	0.00
18	Hexachloroethane	40.000	40.226	-0.6	111	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.089	-0.2	100	0.00
20	3+4-Methylphenols	40.000	42.326	-5.8	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	39.629	0.9	99	0.00
23 S	Nitrobenzene-d5	80.000	82.011	-2.5	103	0.00
24	Nitrobenzene	40.000	41.311	-3.3	105	0.00
25	Isophorone	40.000	39.340	1.6	95	0.00
26 C	2-Nitrophenol	40.000	40.714	-1.8	96	0.00
27	2,4-Dimethylphenol	40.000	40.461	-1.2	102	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.298	-0.7	99	0.00
29 C	2,4-Dichlorophenol	40.000	41.008	-2.5	100	0.00
30	1,2,4-Trichlorobenzene	40.000	41.964	-4.9	106	0.00
31	Naphthalene	40.000	40.844	-2.1	103	0.00
32	Benzoic acid	40.000	39.227	1.9	92	0.01
33	4-Chloroaniline	40.000	40.650	-1.6	101	0.00
34 C	Hexachlorobutadiene	40.000	41.199	-3.0	105	0.00
35	Caprolactam	40.000	36.138	9.7	90	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.742	0.6	97	0.00
37	2-Methylnaphthalene	40.000	40.223	-0.6	98	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	95	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.828	-2.1	98	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.799	3.0	93	0.00
41 S	2,4,6-Tribromophenol	80.000	72.709	9.1	89	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.394	-1.0	95	0.00
43	2,4,5-Trichlorophenol	40.000	39.569	1.1	96	0.00
44 S	2-Fluorobiphenyl	80.000	79.215	1.0	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.222	-0.6	96	0.00
46	2-Chloronaphthalene	40.000	40.839	-2.1	98	0.00
47	2-Nitroaniline	40.000	40.845	-2.1	98	0.00
48	Acenaphthylene	40.000	39.808	0.5	96	0.00
49	Dimethylphthalate	40.000	37.897	5.3	93	0.00
50	2,6-Dinitrotoluene	40.000	37.555	6.1	91	0.00
51 C	Acenaphthene	40.000	39.630	0.9	96	0.00
52	3-Nitroaniline	40.000	38.608	3.5	92	0.00
53 P	2,4-Dinitrophenol	40.000	31.742	20.6	73	0.00
54	Dibenzofuran	40.000	38.667	3.3	95	0.00
55 P	4-Nitrophenol	40.000	37.017	7.5	89	0.00
56	2,4-Dinitrotoluene	40.000	37.844	5.4	92	0.00
57	Fluorene	40.000	39.070	2.3	96	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.156	4.6	92	0.00
59	Diethylphthalate	40.000	37.068	7.3	91	0.00
60	4-Chlorophenyl-phenylether	40.000	38.309	4.2	92	0.00
61	4-Nitroaniline	40.000	37.492	6.3	91	0.00
62	Azobenzene	40.000	39.566	1.1	96	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	92	0.00
64	4,6-Dinitro-2-methylphenol	40.000	36.651	8.4	81	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.339	-0.8	92	0.00
66	4-Bromophenyl-phenylether	40.000	38.495	3.8	88	0.00
67	Hexachlorobenzene	40.000	39.573	1.1	91	0.00
68	Atrazine	40.000	38.832	2.9	91	0.00
69 C	Pentachlorophenol	40.000	37.022	7.4	81	0.00
70	Phenanthrene	40.000	40.076	-0.2	94	0.00
71	Anthracene	40.000	40.349	-0.9	95	0.00
72	Carbazole	40.000	40.508	-1.3	95	0.00
73	Di-n-butylphthalate	40.000	42.120	-5.3	95	0.00
74 C	Fluoranthene	40.000	39.391	1.5	96	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	97	0.00
76	Benzidine	40.000	37.135	7.2	88	0.00
77	Pyrene	40.000	37.639	5.9	97	0.00
78 S	Terphenyl-d14	80.000	79.558	0.6	97	0.00
79	Butylbenzylphthalate	40.000	40.201	-0.5	99	0.00
80	Benzo(a)anthracene	40.000	39.825	0.4	99	0.00
81	3,3'-Dichlorobenzidine	40.000	39.474	1.3	95	0.00
82	Chrysene	40.000	40.051	-0.1	100	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.610	1.0	99	0.00
84 c	Di-n-octyl phthalate	40.000	40.497	-1.2	99	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.656	0.9	100	0.03
86 I	Perylene-d12	20.000	20.000	0.0	98	0.01
87	Benzo(b)fluoranthene	40.000	40.050	-0.1	100	0.00

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88	Benzo(k)fluoranthene	40.000	40.964	-2.4	99	0.02
89 C	Benzo(a)pyrene	40.000	40.020	-0.1	99	0.01
90	Dibenzo(a,h)anthracene	40.000	40.255	-0.6	99	0.03
91	Benzo(a,h,i)perylene	40.000	40.681	-1.7	100	0.04

(#) = Out of Range

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