

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080316\
 Data File : BG023429.D
 Acq On : 3 Aug 2016 17:16
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 04 03:30:41 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG080116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 01 19:22:14 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	63	0.00
2	1,4-Dioxane	40.000	36.038	9.9	62	0.00
3	Pyridine	40.000	35.509	11.2	57	0.00
4	n-Nitrosodimethylamine	40.000	37.185	7.0	62	0.00
5 S	2-Fluorophenol	80.000	79.073	1.2	65	0.00
6	Aniline	40.000	34.066	14.8	56	0.00
7 S	Phenol-d6	80.000	80.153	-0.2	66	0.00
8	2-Chlorophenol	40.000	38.056	4.9	63	0.00
9	Benzaldehyde	40.000	42.770	-6.9	67	0.00
10 C	Phenol	40.000	37.443	6.4	62	0.00
11	bis(2-Chloroethyl)ether	40.000	36.662	8.3	61	0.00
12	1,3-Dichlorobenzene	40.000	36.958	7.6	61	0.00
13 C	1,4-Dichlorobenzene	40.000	37.224	6.9	63	0.00
14	1,2-Dichlorobenzene	40.000	36.585	8.5	62	0.00
15	Benzyl Alcohol	40.000	41.480	-3.7	67	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.581	8.5	61	0.00
17	2-Methylphenol	40.000	38.704	3.2	65	0.00
18	Hexachloroethane	40.000	38.301	4.2	65	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.160	7.1	61	0.00
20	3+4-Methylphenols	40.000	38.431	3.9	63	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	64	0.00
22	Acetophenone	40.000	37.424	6.4	64	0.00
23 S	Nitrobenzene-d5	80.000	78.049	2.4	65	0.00
24	Nitrobenzene	40.000	40.760	-1.9	68	0.00
25	Isophorone	40.000	41.054	-2.6	68	0.00
26 C	2-Nitrophenol	40.000	40.365	-0.9	66	0.00
27	2,4-Dimethylphenol	40.000	38.710	3.2	63	0.00
28	bis(2-Chloroethoxy)methane	40.000	34.871	12.8	59	0.00
29 C	2,4-Dichlorophenol	40.000	39.798	0.5	65	0.00
30	1,2,4-Trichlorobenzene	40.000	38.377	4.1	65	0.00
31	Naphthalene	40.000	37.643	5.9	64	0.00
32	Benzoic acid	40.000	37.456	6.4	60	-0.01
33	4-Chloroaniline	40.000	35.547	11.1	59	0.00
34 C	Hexachlorobutadiene	40.000	38.955	2.6	67	0.00
35	Caprolactam	40.000	39.732	0.7	63	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.720	-1.8	68	0.00
37	2-Methylnaphthalene	40.000	38.230	4.4	65	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	70	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.532	6.2	69	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.315	11.7	57	0.00
41 S	2,4,6-Tribromophenol	80.000	83.748	-4.7	76	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.582	3.5	69	0.00
43	2,4,5-Trichlorophenol	40.000	40.001	-0.0	71	0.00
44 S	2-Fluorobiphenyl	80.000	75.009	6.2	71	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	36.738	8.2	68	0.00
46	2-Chloronaphthalene	40.000	36.888	7.8	68	0.00
47	2-Nitroaniline	40.000	37.259	6.9	65	0.00
48	Acenaphthylene	40.000	37.707	5.7	70	0.00
49	Dimethylphthalate	40.000	40.114	-0.3	74	0.00
50	2,6-Dinitrotoluene	40.000	39.098	2.3	71	0.00
51 C	Acenaphthene	40.000	37.889	5.3	70	0.00
52	3-Nitroaniline	40.000	36.081	9.8	64	0.00
53 P	2,4-Dinitrophenol	40.000	40.109	-0.3	69	0.00
54	Dibenzofuran	40.000	38.087	4.8	71	0.00
55 P	4-Nitrophenol	40.000	37.975	5.1	66	0.00
56	2,4-Dinitrotoluene	40.000	40.704	-1.8	73	0.00
57	Fluorene	40.000	38.873	2.8	73	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.709	0.7	71	0.00
59	Diethylphthalate	40.000	40.164	-0.4	75	0.00
60	4-Chlorophenyl-phenylether	40.000	38.787	3.0	72	0.00
61	4-Nitroaniline	40.000	36.076	9.8	64	0.00
62	Azobenzene	40.000	38.363	4.1	71	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	73	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.829	-4.6	72	0.00
65 c	n-Nitrosodiphenylamine	40.000	36.848	7.9	69	0.00
66	4-Bromophenyl-phenylether	40.000	38.851	2.9	72	0.00
67	Hexachlorobenzene	40.000	37.676	5.8	71	0.00
68	Atrazine	40.000	39.445	1.4	71	0.00
69 C	Pentachlorophenol	40.000	40.498	-1.2	64	0.00
70	Phenanthrene	40.000	37.292	6.8	75	0.00
71	Anthracene	40.000	37.662	5.8	76	0.00
72	Carbazole	40.000	39.186	2.0	75	0.00
73	Di-n-butylphthalate	40.000	44.073	-10.2	77	0.00
74 C	Fluoranthene	40.000	45.443	-13.6	80	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	87	0.00
76	Benzidine	40.000	41.473	-3.7	84	0.00
77	Pyrene	40.000	36.639	8.4	79	0.00
78 S	Terphenyl-d14	80.000	78.368	2.0	86	0.00
79	Butylbenzylphthalate	40.000	39.306	1.7	87	0.00
80	Benzo(a)anthracene	40.000	37.718	5.7	87	0.00
81	3,3'-Dichlorobenzidine	40.000	37.930	5.2	84	0.00
82	Chrysene	40.000	38.030	4.9	89	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.667	3.3	87	0.00
84 c	Di-n-octyl phthalate	40.000	37.091	7.3	84	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.173	4.6	85	0.00
86 I	Perylene-d12	20.000	20.000	0.0	84	0.00
87	Benzo(b)fluoranthene	40.000	37.447	6.4	82	0.00

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88	Benzo(k)fluoranthene	40.000	38.955	2.6	85	0.00
89 C	Benzo(a)pyrene	40.000	38.292	4.3	84	0.00
90	Dibenzo(a,h)anthracene	40.000	38.709	3.2	84	-0.01
91	Benzo(a,h,i)perylene	40.000	37.481	6.3	81	0.00

(#) = Out of Range

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