

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022716\
 Data File : BG021116.D
 Acq On : 27 Feb 2016 15:46
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 29 00:16:33 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022616.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 26 16:39:44 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	107	0.00
2	1,4-Dioxane	40.000	42.011	-5.0	109	-0.01
3	Pyridine	40.000	41.498	-3.7	106	-0.01
4	n-Nitrosodimethylamine	40.000	39.977	0.1	100	-0.01
5 S	2-Fluorophenol	80.000	83.229	-4.0	107	0.00
6	Aniline	40.000	44.115	-10.3	110	-0.01
7 S	Phenol-d6	80.000	86.927	-8.7	110	-0.02
8	2-Chlorophenol	40.000	41.420	-3.6	105	-0.01
9	Benzaldehyde	40.000	45.333	-13.3	118	0.00
10 C	Phenol	40.000	44.891	-12.2	113	-0.01
11	bis(2-Chloroethyl)ether	40.000	45.359	-13.4	117	-0.01
12	1,3-Dichlorobenzene	40.000	40.697	-1.7	104	0.00
13 C	1,4-Dichlorobenzene	40.000	39.245	1.9	104	-0.01
14	1,2-Dichlorobenzene	40.000	39.854	0.4	102	-0.01
15	Benzyl Alcohol	40.000	43.230	-8.1	108	-0.01
16	2,2'-oxybis(1-Chloropropane	40.000	55.225	-38.1#	144	0.00
17	2-Methylphenol	40.000	43.200	-8.0	108	-0.01
18	Hexachloroethane	40.000	41.508	-3.8	105	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	46.651	-16.6	114	-0.02
20	3+4-Methylphenols	40.000	42.753	-6.9	107	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	105	-0.01
22	Acetophenone	40.000	41.547	-3.9	106	-0.01
23 S	Nitrobenzene-d5	80.000	87.846	-9.8	112	-0.02
24	Nitrobenzene	40.000	44.952	-12.4	113	-0.01
25	Isophorone	40.000	44.379	-10.9	113	-0.01
26 C	2-Nitrophenol	40.000	39.958	0.1	102	-0.01
27	2,4-Dimethylphenol	40.000	39.295	1.8	100	-0.02
28	bis(2-Chloroethoxy)methane	40.000	44.287	-10.7	115	-0.01
29 C	2,4-Dichlorophenol	40.000	37.462	6.3	99	-0.01
30	1,2,4-Trichlorobenzene	40.000	36.097	9.8	92	-0.01
31	Naphthalene	40.000	40.354	-0.9	104	-0.01
32	Benzoic acid	40.000	36.897	7.8	91	-0.04
33	4-Chloroaniline	40.000	41.433	-3.6	106	-0.01
34 C	Hexachlorobutadiene	40.000	36.932	7.7	91	-0.01
35	Caprolactam	40.000	45.310	-13.3	114	-0.03
36 C	4-Chloro-3-methylphenol	40.000	41.946	-4.9	106	0.00
37	2-Methylnaphthalene	40.000	39.283	1.8	101	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	107	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	34.915	12.7	91	-0.01
40 P	Hexachlorocyclopentadiene	40.000	33.828	15.4	87	-0.02
41 S	2,4,6-Tribromophenol	80.000	69.403	13.2	88	-0.01
42 C	2,4,6-Trichlorophenol	40.000	38.231	4.4	98	0.00
43	2,4,5-Trichlorophenol	40.000	39.523	1.2	99	-0.01
44 S	2-Fluorobiphenyl	80.000	72.832	9.0	97	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.259	4.4	102	-0.01
46	2-Chloronaphthalene	40.000	38.299	4.3	102	-0.01
47	2-Nitroaniline	40.000	48.715	-21.8	125	0.00
48	Acenaphthylene	40.000	39.582	1.0	106	-0.01
49	Dimethylphthalate	40.000	39.158	2.1	104	-0.01
50	2,6-Dinitrotoluene	40.000	40.416	-1.0	105	-0.01
51 C	Acenaphthene	40.000	39.140	2.1	102	0.00
52	3-Nitroaniline	40.000	44.078	-10.2	115	-0.01
53 P	2,4-Dinitrophenol	40.000	39.234	1.9	99	0.00
54	Dibenzofuran	40.000	38.725	3.2	102	-0.01
55 P	4-Nitrophenol	40.000	43.439	-8.6	115	-0.01
56	2,4-Dinitrotoluene	40.000	41.277	-3.2	106	-0.01
57	Fluorene	40.000	38.764	3.1	103	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.040	4.9	98	-0.01
59	Diethylphthalate	40.000	40.705	-1.8	109	-0.01
60	4-Chlorophenyl-phenylether	40.000	36.586	8.5	97	-0.01
61	4-Nitroaniline	40.000	43.582	-9.0	116	0.00
62	Azobenzene	40.000	46.756	-16.9	124	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	110	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	39.120	2.2	102	-0.01
65 c	n-Nitrosodiphenylamine	40.000	40.139	-0.3	107	-0.01
66	4-Bromophenyl-phenylether	40.000	36.062	9.8	95	0.00
67	Hexachlorobenzene	40.000	34.507	13.7	92	0.00
68	Atrazine	40.000	40.506	-1.3	105	-0.01
69 C	Pentachlorophenol	40.000	36.030	9.9	94	-0.01
70	Phenanthrene	40.000	39.922	0.2	107	0.00
71	Anthracene	40.000	40.379	-0.9	107	-0.01
72	Carbazole	40.000	42.336	-5.8	112	0.00
73	Di-n-butylphthalate	40.000	43.633	-9.1	114	-0.02
74 C	Fluoranthene	40.000	39.210	2.0	105	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	100	-0.02
76	Benzidine	40.000	43.911	-9.8	104	0.00
77	Pyrene	40.000	42.980	-7.4	106	-0.01
78 S	Terphenyl-d14	80.000	81.416	-1.8	99	-0.01
79	Butylbenzylphthalate	40.000	46.623	-16.6	111	-0.01
80	Benzo(a)anthracene	40.000	40.602	-1.5	99	-0.01
81	3,3'-Dichlorobenzidine	40.000	40.400	-1.0	95	-0.01
82	Chrysene	40.000	39.691	0.8	98	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	44.720	-11.8	106	-0.02
84 c	Di-n-octyl phthalate	40.000	44.425	-11.1	105	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	37.799	5.5	92	-0.03
86 I	Perylene-d12	20.000	20.000	0.0	95	-0.02
87	Benzo(b)fluoranthene	40.000	40.573	-1.4	94	-0.02

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88	Benzo(k)fluoranthene	40.000	41.106	-2.8	98	-0.02
89 C	Benzo(a)pyrene	40.000	40.149	-0.4	94	-0.02
90	Dibenzo(a,h)anthracene	40.000	39.406	1.5	92	-0.05
91	Benzo(a,h,i)perylene	40.000	39.200	2.0	92	-0.03

(#) = Out of Range

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