

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120415\
 Data File : BG019924.D
 Acq On : 5 Dec 2015 3:31
 Operator : UM/NP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 05 04:38:13 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 02 18:50:01 2015
 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	169	-0.02
2	1,4-Dioxane	40.000	43.006	-7.5	183	0.00
3	Pyridine	40.000	42.741	-6.9	180	-0.02
4	n-Nitrosodimethylamine	40.000	37.825	5.4	151	-0.01
5 S	2-Fluorophenol	80.000	84.687	-5.9	180	-0.01
6	Aniline	40.000	41.717	-4.3	173	-0.01
7 S	Phenol-d6	80.000	85.597	-7.0	181	-0.01
8	2-Chlorophenol	40.000	42.676	-6.7	179	-0.02
9	Benzaldehyde	40.000	39.109	2.2	167	-0.01
10 C	Phenol	40.000	42.958	-7.4	179	0.00
11	bis(2-Chloroethyl)ether	40.000	42.219	-5.5	180	-0.01
12	1,3-Dichlorobenzene	40.000	40.653	-1.6	173	-0.01
13 C	1,4-Dichlorobenzene	40.000	40.876	-2.2	175	-0.01
14	1,2-Dichlorobenzene	40.000	40.870	-2.2	174	-0.02
15	Benzyl Alcohol	40.000	39.232	1.9	168	-0.02
16	2,2'-oxybis(1-Chloropropane)	40.000	41.829	-4.6	178	-0.02
17	2-Methylphenol	40.000	41.596	-4.0	173	-0.02
18	Hexachloroethane	40.000	40.154	-0.4	167	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	39.542	1.1	168	-0.02
20	3+4-Methylphenols	40.000	42.238	-5.6	172	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	171	-0.02
22	Acetophenone	40.000	40.487	-1.2	171	-0.02
23 S	Nitrobenzene-d5	80.000	84.329	-5.4	177	-0.02
24	Nitrobenzene	40.000	42.718	-6.8	177	-0.02
25	Isophorone	40.000	39.715	0.7	168	-0.02
26 C	2-Nitrophenol	40.000	47.437	-18.6	197	-0.01
27	2,4-Dimethylphenol	40.000	39.723	0.7	169	-0.02
28	bis(2-Chloroethoxy)methane	40.000	41.753	-4.4	178	-0.02
29 C	2,4-Dichlorophenol	40.000	41.138	-2.8	172	-0.01
30	1,2,4-Trichlorobenzene	40.000	39.696	0.8	167	-0.02
31	Naphthalene	40.000	40.432	-1.1	170	-0.02
32	Benzoic acid	40.000	50.999	-27.5#	240	0.00
33	4-Chloroaniline	40.000	39.770	0.6	169	-0.02
34 C	Hexachlorobutadiene	40.000	37.339	6.7	158	-0.02
35	Caprolactam	40.000	38.115	4.7	166	-0.02
36 C	4-Chloro-3-methylphenol	40.000	40.454	-1.1	173	-0.01
37	2-Methylnaphthalene	40.000	39.299	1.8	167	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	161	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	39.722	0.7	161	-0.02
40 P	Hexachlorocyclopentadiene	40.000	37.467	6.3	147	-0.02
41 S	2,4,6-Tribromophenol	80.000	76.970	3.8	156	-0.02
42 C	2,4,6-Trichlorophenol	40.000	40.396	-1.0	166	-0.02
43	2,4,5-Trichlorophenol	40.000	40.170	-0.4	166	-0.02
44 S	2-Fluorobiphenyl	80.000	78.930	1.3	161	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.932	0.2	161	-0.02
46	2-Chloronaphthalene	40.000	39.935	0.2	162	-0.02
47	2-Nitroaniline	40.000	44.289	-10.7	175	-0.02
48	Acenaphthylene	40.000	39.420	1.4	160	-0.02
49	Dimethylphthalate	40.000	38.226	4.4	157	-0.02
50	2,6-Dinitrotoluene	40.000	44.293	-10.7	172	-0.02
51 C	Acenaphthene	40.000	40.297	-0.7	163	-0.02
52	3-Nitroaniline	40.000	43.334	-8.3	171	-0.02
53 P	2,4-Dinitrophenol	40.000	41.115	-2.8	187	-0.02
54	Dibenzofuran	40.000	38.984	2.5	159	-0.02
55 P	4-Nitrophenol	40.000	41.201	-3.0	162	-0.01
56	2,4-Dinitrotoluene	40.000	44.788	-12.0	171	-0.01
57	Fluorene	40.000	37.840	5.4	155	-0.02
58	2,3,4,6-Tetrachlorophenol	40.000	39.375	1.6	156	-0.01
59	Diethylphthalate	40.000	36.575	8.6	152	-0.02
60	4-Chlorophenyl-phenylether	40.000	37.840	5.4	154	-0.02
61	4-Nitroaniline	40.000	41.317	-3.3	162	-0.02
62	Azobenzene	40.000	38.065	4.8	155	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	149	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	44.364	-10.9	176	-0.02
65 c	n-Nitrosodiphenylamine	40.000	40.523	-1.3	152	-0.02
66	4-Bromophenyl-phenylether	40.000	39.670	0.8	147	-0.02
67	Hexachlorobenzene	40.000	40.032	-0.1	150	-0.02
68	Atrazine	40.000	38.565	3.6	142	-0.02
69 C	Pentachlorophenol	40.000	45.741	-14.4	169	-0.02
70	Phenanthrene	40.000	39.442	1.4	148	-0.02
71	Anthracene	40.000	39.462	1.3	147	-0.02
72	Carbazole	40.000	39.280	1.8	146	-0.02
73	Di-n-butylphthalate	40.000	39.485	1.3	147	-0.02
74 C	Fluoranthene	40.000	39.044	2.4	145	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	148	-0.03
76	Benzidine	40.000	38.458	3.9	137	-0.02
77	Pyrene	40.000	40.033	-0.1	145	-0.02
78 S	Terphenyl-d14	80.000	77.409	3.2	139	-0.02
79	Butylbenzylphthalate	40.000	41.842	-4.6	152	-0.03
80	Benzo(a)anthracene	40.000	39.714	0.7	147	-0.02
81	3,3'-Dichlorobenzidine	40.000	39.102	2.2	142	-0.03
82	Chrysene	40.000	39.823	0.4	146	-0.03
83	Bis(2-ethylhexyl)phthalate	40.000	40.966	-2.4	151	-0.04
84 c	Di-n-octyl phthalate	40.000	42.848	-7.1	155	-0.05
85	Indeno(1,2,3-cd)pyrene	40.000	43.045	-7.6	158	-0.09
86 I	Perylene-d12	20.000	20.000	0.0	153	-0.05
87	Benzo(b)fluoranthene	40.000	39.363	1.6	152	-0.05

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88	Benzo(k)fluoranthene	40.000	38.720	3.2	151	-0.05
89 C	Benzo(a)pyrene	40.000	40.359	-0.9	156	-0.05
90	Dibenzo(a,h)anthracene	40.000	40.650	-1.6	159	-0.08
91	Benzo(a,h,i)perylene	40.000	41.256	-3.1	159	-0.09

(#) = Out of Range

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