

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101315\
 Data File : BG019165.D
 Acq On : 12 Oct 2015 19:49
 Operator : UM/NP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 13 03:41:51 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 10 07:04:31 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	114	0.00
2	1,4-Dioxane	40.000	35.491	11.3	110	0.00
3	Pyridine	40.000	36.639	8.4	107	0.00
4	n-Nitrosodimethylamine	40.000	40.786	-2.0	118	0.00
5 S	2-Fluorophenol	80.000	73.275	8.4	109	0.00
6	Aniline	40.000	37.661	5.8	111	0.00
7 S	Phenol-d6	80.000	77.716	2.9	113	0.00
8	2-Chlorophenol	40.000	38.054	4.9	113	0.00
9	Benzaldehyde	40.000	36.845	7.9	109	0.00
10 C	Phenol	40.000	38.779	3.1	113	0.00
11	bis(2-Chloroethyl)ether	40.000	36.881	7.8	111	0.00
12	1,3-Dichlorobenzene	40.000	37.180	7.1	110	0.00
13 C	1,4-Dichlorobenzene	40.000	37.825	5.4	114	0.00
14	1,2-Dichlorobenzene	40.000	37.960	5.1	114	0.00
15	Benzyl Alcohol	40.000	40.057	-0.1	114	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.185	4.5	115	0.00
17	2-Methylphenol	40.000	39.358	1.6	112	0.00
18	Hexachloroethane	40.000	38.714	3.2	115	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.636	5.9	109	0.00
20	3+4-Methylphenols	40.000	39.310	1.7	113	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	116	0.00
22	Acetophenone	40.000	38.070	4.8	114	0.00
23 S	Nitrobenzene-d5	80.000	78.759	1.6	114	0.00
24	Nitrobenzene	40.000	38.727	3.2	115	0.00
25	Isophorone	40.000	38.069	4.8	111	0.00
26 C	2-Nitrophenol	40.000	39.669	0.8	115	0.00
27	2,4-Dimethylphenol	40.000	37.741	5.6	111	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.677	8.3	109	0.00
29 C	2,4-Dichlorophenol	40.000	39.782	0.5	117	0.00
30	1,2,4-Trichlorobenzene	40.000	38.893	2.8	117	0.00
31	Naphthalene	40.000	37.613	6.0	112	0.00
32	Benzoic acid	40.000	44.211	-10.5	131	0.02
33	4-Chloroaniline	40.000	37.349	6.6	111	0.00
34 C	Hexachlorobutadiene	40.000	40.596	-1.5	120	0.00
35	Caprolactam	40.000	38.273	4.3	109	0.02
36 C	4-Chloro-3-methylphenol	40.000	38.699	3.3	113	0.00
37	2-Methylnaphthalene	40.000	38.265	4.3	115	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	117	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.092	2.3	115	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.351	-5.9	118	0.00
41 S	2,4,6-Tribromophenol	80.000	80.724	-0.9	121	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.992	0.0	114	0.00
43	2,4,5-Trichlorophenol	40.000	39.513	1.2	113	0.00
44 S	2-Fluorobiphenyl	80.000	75.919	5.1	114	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.858	5.4	115	0.00
46	2-Chloronaphthalene	40.000	37.961	5.1	113	0.00
47	2-Nitroaniline	40.000	38.762	3.1	113	0.00
48	Acenaphthylene	40.000	37.758	5.6	113	0.00
49	Dimethylphthalate	40.000	36.198	9.5	111	0.00
50	2,6-Dinitrotoluene	40.000	38.381	4.0	112	0.00
51 C	Acenaphthene	40.000	36.641	8.4	110	0.00
52	3-Nitroaniline	40.000	36.645	8.4	110	0.00
53 P	2,4-Dinitrophenol	40.000	39.900	0.3	110	0.00
54	Dibenzofuran	40.000	37.337	6.7	113	0.00
55 P	4-Nitrophenol	40.000	37.077	7.3	107	0.01
56	2,4-Dinitrotoluene	40.000	38.372	4.1	113	0.00
57	Fluorene	40.000	37.070	7.3	113	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.959	0.1	115	0.00
59	Diethylphthalate	40.000	36.428	8.9	110	0.00
60	4-Chlorophenyl-phenylether	40.000	37.609	6.0	115	0.00
61	4-Nitroaniline	40.000	36.388	9.0	108	0.00
62	Azobenzene	40.000	38.003	5.0	114	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	113	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.328	1.7	108	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.256	4.4	111	0.00
66	4-Bromophenyl-phenylether	40.000	40.590	-1.5	117	0.00
67	Hexachlorobenzene	40.000	39.886	0.3	115	0.00
68	Atrazine	40.000	39.983	0.0	115	0.00
69 C	Pentachlorophenol	40.000	43.931	-9.8	116	0.00
70	Phenanthrene	40.000	37.498	6.3	110	0.00
71	Anthracene	40.000	37.652	5.9	110	0.00
72	Carbazole	40.000	36.678	8.3	108	0.00
73	Di-n-butylphthalate	40.000	36.993	7.5	108	0.00
74 C	Fluoranthene	40.000	36.026	9.9	107	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	114	0.00
76	Benzidine	40.000	38.473	3.8	108	0.00
77	Pyrene	40.000	36.810	8.0	107	0.00
78 S	Terphenyl-d14	80.000	73.590	8.0	108	0.00
79	Butylbenzylphthalate	40.000	36.734	8.2	106	0.00
80	Benzo(a)anthracene	40.000	37.762	5.6	110	0.00
81	3,3'-Dichlorobenzidine	40.000	38.505	3.7	112	0.00
82	Chrysene	40.000	37.181	7.0	110	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.937	5.2	111	0.00
84 c	Di-n-octyl phthalate	40.000	38.733	3.2	114	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.893	2.8	115	0.01
86 I	Perylene-d12	20.000	20.000	0.0	118	0.00
87	Benzo(b)fluoranthene	40.000	38.439	3.9	118	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.118	7.2	112	0.00
89 C	Benzo(a)pyrene	40.000	38.078	4.8	116	0.00
90	Dibenzo(a,h)anthracene	40.000	38.308	4.2	118	0.00
91	Benzo(a,h,i)perylene	40.000	36.941	7.6	114	0.01

(#) = Out of Range

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