

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091215\
 Data File : BG018659.D
 Acq On : 12 Sep 2015 3:41
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 12 04:22:42 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 11 10:44:16 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	119	0.00
2	1,4-Dioxane	40.000	37.440	6.4	127	0.00
3	Pyridine	40.000	42.314	-5.8	135	-0.01
4	n-Nitrosodimethylamine	40.000	42.849	-7.1	135	0.00
5 S	2-Fluorophenol	80.000	77.551	3.1	123	0.00
6	Aniline	40.000	43.857	-9.6	138	0.00
7 S	Phenol-d6	80.000	80.861	-1.1	126	0.00
8	2-Chlorophenol	40.000	44.072	-10.2	141	0.00
9	Benzaldehyde	40.000	38.620	3.5	117	0.00
10 C	Phenol	40.000	44.894	-12.2	142	0.00
11	bis(2-Chloroethyl)ether	40.000	43.815	-9.5	141	0.00
12	1,3-Dichlorobenzene	40.000	42.134	-5.3	137	0.00
13 C	1,4-Dichlorobenzene	40.000	43.427	-8.6	138	0.00
14	1,2-Dichlorobenzene	40.000	44.112	-10.3	140	0.00
15	Benzyl Alcohol	40.000	45.740	-14.4	142	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	44.618	-11.5	145	0.00
17	2-Methylphenol	40.000	44.742	-11.9	142	0.00
18	Hexachloroethane	40.000	42.685	-6.7	137	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.707	-9.3	141	0.00
20	3+4-Methylphenols	40.000	45.644	-14.1	147	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	121	0.00
22	Acetophenone	40.000	39.170	2.1	127	0.00
23 S	Nitrobenzene-d5	80.000	78.986	1.3	128	0.00
24	Nitrobenzene	40.000	43.270	-8.2	140	0.00
25	Isophorone	40.000	42.538	-6.3	139	0.00
26 C	2-Nitrophenol	40.000	45.874	-14.7	141	0.00
27	2,4-Dimethylphenol	40.000	43.360	-8.4	142	0.00
28	bis(2-Chloroethoxy)methane	40.000	43.402	-8.5	140	0.00
29 C	2,4-Dichlorophenol	40.000	45.149	-12.9	143	0.00
30	1,2,4-Trichlorobenzene	40.000	43.584	-9.0	141	0.00
31	Naphthalene	40.000	42.908	-7.3	140	0.00
32	Benzoic acid	40.000	39.194	2.0	131	0.01
33	4-Chloroaniline	40.000	43.862	-9.7	144	0.00
34 C	Hexachlorobutadiene	40.000	43.156	-7.9	144	0.00
35	Caprolactam	40.000	37.377	6.6	117	0.04
36 C	4-Chloro-3-methylphenol	40.000	43.613	-9.0	142	0.00
37	2-Methylnaphthalene	40.000	43.370	-8.4	142	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	121	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.632	3.4	128	0.00
40 P	Hexachlorocyclopentadiene	40.000	44.762	-11.9	142	0.00
41 S	2,4,6-Tribromophenol	80.000	76.915	3.9	127	0.00
42 C	2,4,6-Trichlorophenol	40.000	45.007	-12.5	144	0.00
43	2,4,5-Trichlorophenol	40.000	42.793	-7.0	141	0.00
44 S	2-Fluorobiphenyl	80.000	74.572	6.8	123	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.786	5.5	126	0.00
46	2-Chloronaphthalene	40.000	41.896	-4.7	140	0.00
47	2-Nitroaniline	40.000	44.021	-10.1	139	0.00
48	Acenaphthylene	40.000	42.007	-5.0	138	0.00
49	Dimethylphthalate	40.000	41.354	-3.4	138	0.00
50	2,6-Dinitrotoluene	40.000	44.081	-10.2	142	0.01
51 C	Acenaphthene	40.000	42.211	-5.5	140	0.00
52	3-Nitroaniline	40.000	43.494	-8.7	139	0.01
53 P	2,4-Dinitrophenol	40.000	41.902	-4.8	141	0.00
54	Dibenzofuran	40.000	41.445	-3.6	138	0.00
55 P	4-Nitrophenol	40.000	44.249	-10.6	137	0.00
56	2,4-Dinitrotoluene	40.000	44.633	-11.6	140	0.01
57	Fluorene	40.000	41.528	-3.8	138	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.002	-5.0	142	0.00
59	Diethylphthalate	40.000	40.679	-1.7	135	0.00
60	4-Chlorophenyl-phenylether	40.000	42.062	-5.2	139	0.00
61	4-Nitroaniline	40.000	42.226	-5.6	135	0.02
62	Azobenzene	40.000	41.445	-3.6	136	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	122	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.661	-4.2	139	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.192	-5.5	137	0.00
66	4-Bromophenyl-phenylether	40.000	43.408	-8.5	141	0.00
67	Hexachlorobenzene	40.000	43.376	-8.4	140	0.00
68	Atrazine	40.000	37.098	7.3	118	0.00
69 C	Pentachlorophenol	40.000	46.236	-15.6	139	0.00
70	Phenanthrene	40.000	40.764	-1.9	132	0.00
71	Anthracene	40.000	41.195	-3.0	134	0.00
72	Carbazole	40.000	40.948	-2.4	130	0.00
73	Di-n-butylphthalate	40.000	41.041	-2.6	128	0.00
74 C	Fluoranthene	40.000	40.054	-0.1	128	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	118	0.00
76	Benzidine	40.000	41.056	-2.6	125	0.00
77	Pyrene	40.000	41.257	-3.1	129	0.00
78 S	Terphenyl-d14	80.000	74.769	6.5	117	0.00
79	Butylbenzylphthalate	40.000	44.395	-11.0	135	0.00
80	Benzo(a)anthracene	40.000	42.069	-5.2	131	0.00
81	3,3'-Dichlorobenzidine	40.000	40.084	-0.2	123	0.00
82	Chrysene	40.000	41.276	-3.2	129	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.716	-9.3	134	0.00
84 c	Di-n-octyl phthalate	40.000	43.965	-9.9	135	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	43.466	-8.7	135	0.02
86 I	Perylene-d12	20.000	20.000	0.0	121	0.00
87	Benzo(b)fluoranthene	40.000	42.054	-5.1	134	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.488	-1.2	133	0.01
89 C	Benzo(a)pyrene	40.000	42.285	-5.7	136	0.00
90	Dibenzo(a,h)anthracene	40.000	42.270	-5.7	135	0.02
91	Benzo(g,h,i)perylene	40.000	42.094	-5.2	135	0.02

(#) = Out of Range

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