

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091215\
 Data File : BG018633.D
 Acq On : 11 Sep 2015 11:03
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 11 12:43:19 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	103	0.00
2	1,4-Dioxane	40.000	38.388	4.0	113	0.00
3	Pyridine	40.000	43.423	-8.6	121	-0.01
4	n-Nitrosodimethylamine	40.000	42.721	-6.8	117	0.00
5 S	2-Fluorophenol	80.000	77.819	2.7	108	0.00
6	Aniline	40.000	44.692	-11.7	122	0.00
7 S	Phenol-d6	80.000	81.492	-1.9	110	0.00
8	2-Chlorophenol	40.000	44.007	-10.0	122	0.00
9	Benzaldehyde	40.000	39.573	1.1	105	0.00
10 C	Phenol	40.000	45.224	-13.1	124	0.00
11	bis(2-Chloroethyl)ether	40.000	44.332	-10.8	123	0.00
12	1,3-Dichlorobenzene	40.000	42.106	-5.3	119	0.00
13 C	1,4-Dichlorobenzene	40.000	42.569	-6.4	117	0.00
14	1,2-Dichlorobenzene	40.000	43.598	-9.0	120	0.00
15	Benzyl Alcohol	40.000	45.385	-13.5	122	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	44.524	-11.3	126	0.00
17	2-Methylphenol	40.000	45.659	-14.1	126	0.00
18	Hexachloroethane	40.000	42.033	-5.1	117	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	44.940	-12.3	126	0.00
20	3+4-Methylphenols	40.000	46.719	-16.8	130	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	109	0.00
22	Acetophenone	40.000	38.400	4.0	112	0.00
23 S	Nitrobenzene-d5	80.000	76.730	4.1	113	0.00
24	Nitrobenzene	40.000	42.961	-7.4	126	0.00
25	Isophorone	40.000	43.171	-7.9	128	0.00
26 C	2-Nitrophenol	40.000	44.304	-10.8	123	0.00
27	2,4-Dimethylphenol	40.000	43.522	-8.8	128	0.00
28	bis(2-Chloroethoxy)methane	40.000	43.437	-8.6	127	0.00
29 C	2,4-Dichlorophenol	40.000	44.432	-11.1	127	0.00
30	1,2,4-Trichlorobenzene	40.000	42.760	-6.9	125	0.00
31	Naphthalene	40.000	42.125	-5.3	124	0.00
32	Benzoic acid	40.000	40.929	-2.3	125	0.00
33	4-Chloroaniline	40.000	43.505	-8.8	129	0.00
34 C	Hexachlorobutadiene	40.000	41.497	-3.7	125	0.00
35	Caprolactam	40.000	38.844	2.9	110	0.04
36 C	4-Chloro-3-methylphenol	40.000	44.301	-10.8	131	0.00
37	2-Methylnaphthalene	40.000	43.272	-8.2	128	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	110	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.553	6.1	113	0.00
40 P	Hexachlorocyclopentadiene	40.000	45.190	-13.0	130	0.00
41 S	2,4,6-Tribromophenol	80.000	77.007	3.7	115	0.00
42 C	2,4,6-Trichlorophenol	40.000	44.248	-10.6	129	0.00
43	2,4,5-Trichlorophenol	40.000	43.317	-8.3	130	0.00
44 S	2-Fluorobiphenyl	80.000	75.196	6.0	113	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.083	4.8	115	0.00
46	2-Chloronaphthalene	40.000	42.300	-5.7	129	0.00
47	2-Nitroaniline	40.000	44.074	-10.2	127	0.00
48	Acenaphthylene	40.000	41.723	-4.3	125	0.00
49	Dimethylphthalate	40.000	41.676	-4.2	127	0.00
50	2,6-Dinitrotoluene	40.000	44.792	-12.0	131	0.00
51 C	Acenaphthene	40.000	42.634	-6.6	129	0.00
52	3-Nitroaniline	40.000	42.307	-5.8	123	0.00
53 P	2,4-Dinitrophenol	40.000	42.736	-6.8	131	0.00
54	Dibenzofuran	40.000	41.885	-4.7	127	0.00
55 P	4-Nitrophenol	40.000	44.402	-11.0	125	0.00
56	2,4-Dinitrotoluene	40.000	43.525	-8.8	124	0.00
57	Fluorene	40.000	41.348	-3.4	125	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.678	-4.2	128	0.00
59	Diethylphthalate	40.000	41.080	-2.7	124	0.00
60	4-Chlorophenyl-phenylether	40.000	41.895	-4.7	127	0.00
61	4-Nitroaniline	40.000	43.017	-7.5	125	0.02
62	Azobenzene	40.000	41.163	-2.9	123	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	111	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.951	-7.4	131	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.120	-5.3	125	0.00
66	4-Bromophenyl-phenylether	40.000	43.081	-7.7	127	0.00
67	Hexachlorobenzene	40.000	43.068	-7.7	127	0.00
68	Atrazine	40.000	37.921	5.2	110	0.00
69 C	Pentachlorophenol	40.000	46.355	-15.9	127	0.00
70	Phenanthrene	40.000	41.485	-3.7	122	0.00
71	Anthracene	40.000	41.547	-3.9	123	0.00
72	Carbazole	40.000	41.891	-4.7	121	0.00
73	Di-n-butylphthalate	40.000	42.114	-5.3	120	0.00
74 C	Fluoranthene	40.000	41.582	-4.0	121	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	110	0.00
76	Benzidine	40.000	39.825	0.4	113	0.00
77	Pyrene	40.000	41.390	-3.5	120	0.00
78 S	Terphenyl-d14	80.000	74.270	7.2	108	0.00
79	Butylbenzylphthalate	40.000	43.965	-9.9	124	0.00
80	Benzo(a)anthracene	40.000	41.863	-4.7	122	0.00
81	3,3'-Dichlorobenzidine	40.000	39.330	1.7	112	0.00
82	Chrysene	40.000	41.418	-3.5	121	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.132	-7.8	123	0.00
84 c	Di-n-octyl phthalate	40.000	43.687	-9.2	124	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	42.952	-7.4	124	0.03
86 I	Perylene-d12	20.000	20.000	0.0	110	0.00
87	Benzo(b)fluoranthene	40.000	43.078	-7.7	125	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.268	-0.7	121	0.01
89 C	Benzo(a)pyrene	40.000	42.167	-5.4	124	0.00
90	Dibenzo(a,h)anthracene	40.000	42.317	-5.8	123	0.01
91	Benzo(g,h,i)perylene	40.000	42.038	-5.1	124	0.03

(#) = Out of Range

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