

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120215\
 Data File : BG019842.D
 Acq On : 2 Dec 2015 19:59
 Operator : UM/NP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 03 00:10:59 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	109	0.00
2	1,4-Dioxane	40.000	40.072	-0.2	110	0.00
3	Pyridine	40.000	39.524	1.2	107	0.00
4	n-Nitrosodimethylamine	40.000	41.328	-3.3	107	0.00
5 S	2-Fluorophenol	80.000	78.706	1.6	108	0.00
6	Aniline	40.000	39.304	1.7	105	0.00
7 S	Phenol-d6	80.000	78.959	1.3	108	0.00
8	2-Chlorophenol	40.000	39.104	2.2	106	0.00
9	Benzaldehyde	40.000	38.491	3.8	106	0.00
10 C	Phenol	40.000	38.867	2.8	104	0.00
11	bis(2-Chloroethyl)ether	40.000	39.693	0.8	109	0.00
12	1,3-Dichlorobenzene	40.000	38.253	4.4	105	0.00
13 C	1,4-Dichlorobenzene	40.000	38.043	4.9	105	0.00
14	1,2-Dichlorobenzene	40.000	38.952	2.6	107	0.00
15	Benzyl Alcohol	40.000	39.019	2.5	108	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.899	-2.2	112	0.00
17	2-Methylphenol	40.000	39.014	2.5	105	0.00
18	Hexachloroethane	40.000	40.332	-0.8	108	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.159	2.1	107	0.00
20	3+4-Methylphenols	40.000	39.859	0.4	105	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	108	0.00
22	Acetophenone	40.000	39.795	0.5	106	0.00
23 S	Nitrobenzene-d5	80.000	83.317	-4.1	111	0.00
24	Nitrobenzene	40.000	41.782	-4.5	110	0.00
25	Isophorone	40.000	40.287	-0.7	108	0.00
26 C	2-Nitrophenol	40.000	41.545	-3.9	109	0.00
27	2,4-Dimethylphenol	40.000	40.147	-0.4	109	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.140	-2.9	111	0.00
29 C	2,4-Dichlorophenol	40.000	39.515	1.2	104	0.00
30	1,2,4-Trichlorobenzene	40.000	38.543	3.6	103	0.00
31	Naphthalene	40.000	40.068	-0.2	107	0.00
32	Benzoic acid	40.000	41.717	-4.3	121	0.00
33	4-Chloroaniline	40.000	39.965	0.1	108	0.00
34 C	Hexachlorobutadiene	40.000	38.515	3.7	104	0.00
35	Caprolactam	40.000	40.003	-0.0	111	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.582	1.0	108	0.00
37	2-Methylnaphthalene	40.000	39.609	1.0	107	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	105	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.228	4.4	102	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.784	-4.5	108	0.00
41 S	2,4,6-Tribromophenol	80.000	78.086	2.4	104	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.549	3.6	104	0.00
43	2,4,5-Trichlorophenol	40.000	39.025	2.4	106	0.00
44 S	2-Fluorobiphenyl	80.000	79.308	0.9	106	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.608	1.0	105	0.00
46	2-Chloronaphthalene	40.000	39.564	1.1	105	0.00
47	2-Nitroaniline	40.000	43.572	-8.9	113	0.00
48	Acenaphthylene	40.000	39.730	0.7	106	0.00
49	Dimethylphthalate	40.000	39.497	1.3	107	0.00
50	2,6-Dinitrotoluene	40.000	42.956	-7.4	109	0.00
51 C	Acenaphthene	40.000	40.910	-2.3	108	0.00
52	3-Nitroaniline	40.000	43.646	-9.1	113	0.00
53 P	2,4-Dinitrophenol	40.000	39.252	1.9	115	0.00
54	Dibenzofuran	40.000	39.581	1.0	106	0.00
55 P	4-Nitrophenol	40.000	42.690	-6.7	110	0.00
56	2,4-Dinitrotoluene	40.000	44.183	-10.5	111	0.00
57	Fluorene	40.000	39.708	0.7	107	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.395	1.5	102	0.00
59	Diethylphthalate	40.000	39.654	0.9	108	0.00
60	4-Chlorophenyl-phenylether	40.000	39.283	1.8	105	0.00
61	4-Nitroaniline	40.000	42.885	-7.2	111	0.00
62	Azobenzene	40.000	40.938	-2.3	110	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	106	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.995	-2.5	114	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.718	0.7	106	0.00
66	4-Bromophenyl-phenylether	40.000	38.646	3.4	102	0.00
67	Hexachlorobenzene	40.000	38.651	3.4	103	0.00
68	Atrazine	40.000	40.197	-0.5	105	0.00
69 C	Pentachlorophenol	40.000	41.079	-2.7	108	0.00
70	Phenanthrene	40.000	39.595	1.0	105	0.00
71	Anthracene	40.000	39.694	0.8	105	0.00
72	Carbazole	40.000	40.602	-1.5	107	0.00
73	Di-n-butylphthalate	40.000	41.364	-3.4	109	0.00
74 C	Fluoranthene	40.000	40.183	-0.5	106	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	108	0.00
76	Benzidine	40.000	41.944	-4.9	109	0.00
77	Pyrene	40.000	40.492	-1.2	107	0.00
78 S	Terphenyl-d14	80.000	79.477	0.7	105	0.00
79	Butylbenzylphthalate	40.000	41.551	-3.9	110	0.00
80	Benzo(a)anthracene	40.000	39.883	0.3	108	0.00
81	3,3'-Dichlorobenzidine	40.000	39.603	1.0	105	0.00
82	Chrysene	40.000	39.795	0.5	107	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.105	-2.8	111	0.00
84 c	Di-n-octyl phthalate	40.000	42.403	-6.0	112	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.320	-3.3	111	0.00
86 I	Perylene-d12	20.000	20.000	0.0	110	0.00
87	Benzo(b)fluoranthene	40.000	39.909	0.2	111	0.00

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88	Benzo(k)fluoranthene	40.000	39.159	2.1	110	0.00
89 C	Benzo(a)pyrene	40.000	40.270	-0.7	112	0.00
90	Dibenzo(a,h)anthracene	40.000	39.806	0.5	112	0.00
91	Benzo(g,h,i)perylene	40.000	40.161	-0.4	112	0.00

(#) = Out of Range

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