

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120315\
 Data File : BG019873.D
 Acq On : 3 Dec 2015 16:47
 Operator : UM/NP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 04 02:55:53 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	132	-0.01
2	1,4-Dioxane	40.000	39.900	0.3	132	0.00
3	Pyridine	40.000	41.340	-3.4	135	0.00
4	n-Nitrosodimethylamine	40.000	38.544	3.6	120	0.00
5 S	2-Fluorophenol	80.000	79.659	0.4	131	0.00
6	Aniline	40.000	40.786	-2.0	132	0.00
7 S	Phenol-d6	80.000	83.148	-3.9	136	0.00
8	2-Chlorophenol	40.000	40.679	-1.7	133	0.00
9	Benzaldehyde	40.000	39.685	0.8	131	0.00
10 C	Phenol	40.000	40.030	-0.1	129	0.00
11	bis(2-Chloroethyl)ether	40.000	41.126	-2.8	136	0.00
12	1,3-Dichlorobenzene	40.000	40.972	-2.4	136	0.00
13 C	1,4-Dichlorobenzene	40.000	39.837	0.4	133	0.00
14	1,2-Dichlorobenzene	40.000	39.512	1.2	130	0.00
15	Benzyl Alcohol	40.000	39.195	2.0	131	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.114	-0.3	133	0.00
17	2-Methylphenol	40.000	39.762	0.6	128	0.00
18	Hexachloroethane	40.000	39.950	0.1	129	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.215	-0.5	133	0.00
20	3+4-Methylphenols	40.000	41.168	-2.9	131	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	133	0.00
22	Acetophenone	40.000	40.044	-0.1	131	0.00
23 S	Nitrobenzene-d5	80.000	83.687	-4.6	137	0.00
24	Nitrobenzene	40.000	42.239	-5.6	136	0.00
25	Isophorone	40.000	39.379	1.6	130	0.00
26 C	2-Nitrophenol	40.000	44.748	-11.9	145	0.00
27	2,4-Dimethylphenol	40.000	39.403	1.5	131	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.387	-1.0	134	0.00
29 C	2,4-Dichlorophenol	40.000	41.934	-4.8	136	0.00
30	1,2,4-Trichlorobenzene	40.000	40.258	-0.6	132	0.00
31	Naphthalene	40.000	40.722	-1.8	134	0.00
32	Benzoic acid	40.000	42.328	-5.8	151	0.00
33	4-Chloroaniline	40.000	39.727	0.7	132	0.00
34 C	Hexachlorobutadiene	40.000	39.546	1.1	131	0.00
35	Caprolactam	40.000	39.137	2.2	133	-0.01
36 C	4-Chloro-3-methylphenol	40.000	40.593	-1.5	136	0.00
37	2-Methylnaphthalene	40.000	40.299	-0.7	134	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	131	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.304	-0.8	133	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.194	2.0	125	0.00
41 S	2,4,6-Tribromophenol	80.000	79.474	0.7	131	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.389	-1.0	135	0.00
43	2,4,5-Trichlorophenol	40.000	40.202	-0.5	135	0.00
44 S	2-Fluorobiphenyl	80.000	78.704	1.6	131	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.474	1.3	129	0.00
46	2-Chloronaphthalene	40.000	39.410	1.5	130	0.00
47	2-Nitroaniline	40.000	43.389	-8.5	140	0.00
48	Acenaphthylene	40.000	39.204	2.0	130	0.00
49	Dimethylphthalate	40.000	38.259	4.4	128	0.00
50	2,6-Dinitrotoluene	40.000	43.388	-8.5	137	0.00
51 C	Acenaphthene	40.000	39.808	0.5	131	0.00
52	3-Nitroaniline	40.000	41.002	-2.5	132	0.00
53 P	2,4-Dinitrophenol	40.000	36.610	8.5	130	0.00
54	Dibenzofuran	40.000	38.696	3.3	129	0.00
55 P	4-Nitrophenol	40.000	38.942	2.6	125	0.00
56	2,4-Dinitrotoluene	40.000	44.037	-10.1	137	0.00
57	Fluorene	40.000	38.687	3.3	129	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.050	2.4	126	0.00
59	Diethylphthalate	40.000	37.158	7.1	126	0.00
60	4-Chlorophenyl-phenylether	40.000	38.381	4.0	127	0.00
61	4-Nitroaniline	40.000	39.474	1.3	126	0.00
62	Azobenzene	40.000	38.337	4.2	127	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	123	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.376	-3.4	134	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.949	-2.4	127	0.00
66	4-Bromophenyl-phenylether	40.000	40.469	-1.2	124	-0.01
67	Hexachlorobenzene	40.000	41.842	-4.6	129	0.00
68	Atrazine	40.000	38.978	2.6	118	0.00
69 C	Pentachlorophenol	40.000	42.008	-5.0	128	0.00
70	Phenanthrene	40.000	39.882	0.3	123	0.00
71	Anthracene	40.000	40.069	-0.2	123	0.00
72	Carbazole	40.000	38.862	2.8	119	0.00
73	Di-n-butylphthalate	40.000	39.371	1.6	121	0.00
74 C	Fluoranthene	40.000	38.621	3.4	118	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	121	-0.01
76	Benzidine	40.000	39.118	2.2	114	-0.01
77	Pyrene	40.000	39.877	0.3	118	0.00
78 S	Terphenyl-d14	80.000	78.787	1.5	116	0.00
79	Butylbenzylphthalate	40.000	40.901	-2.3	121	-0.01
80	Benzo(a)anthracene	40.000	39.713	0.7	120	-0.01
81	3,3'-Dichlorobenzidine	40.000	39.719	0.7	118	-0.01
82	Chrysene	40.000	40.046	-0.1	120	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	40.445	-1.1	122	-0.01
84 c	Di-n-octyl phthalate	40.000	41.294	-3.2	122	-0.03
85	Indeno(1,2,3-cd)pyrene	40.000	43.057	-7.6	129	-0.04
86 I	Perylene-d12	20.000	20.000	0.0	125	-0.02
87	Benzo(b)fluoranthene	40.000	38.916	2.7	123	-0.02

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88	Benzo(k)fluoranthene	40.000	39.267	1.8	125	-0.03
89 C	Benzo(a)pyrene	40.000	39.737	0.7	126	-0.02
90	Dibenzo(a,h)anthracene	40.000	40.567	-1.4	130	-0.03
91	Benzo(a,h,i)perylene	40.000	40.866	-2.2	129	-0.05

(#) = Out of Range

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