

Data Path : Z:\HPCHEM1\BNA G\Data\BG120415\
 Data File : BG019907.D
 Acq On : 4 Dec 2015 16:27
 Operator : UM/NP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 04 22:17:11 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	166	-0.02
2	1,4-Dioxane	40.000	42.904	-7.3	179	-0.01
3	Pyridine	40.000	43.461	-8.7	179	-0.02
4	n-Nitrosodimethylamine	40.000	38.137	4.7	149	-0.01
5 S	2-Fluorophenol	80.000	82.093	-2.6	171	0.00
6	Aniline	40.000	40.741	-1.9	166	-0.01
7 S	Phenol-d6	80.000	83.090	-3.9	172	-0.01
8	2-Chlorophenol	40.000	41.081	-2.7	169	-0.02
9	Benzaldehyde	40.000	38.775	3.1	162	-0.01
10 C	Phenol	40.000	42.031	-5.1	171	-0.01
11	bis(2-Chloroethyl)ether	40.000	41.067	-2.7	171	-0.01
12	1,3-Dichlorobenzene	40.000	40.110	-0.3	167	-0.01
13 C	1,4-Dichlorobenzene	40.000	39.798	0.5	167	-0.01
14	1,2-Dichlorobenzene	40.000	40.032	-0.1	166	-0.02
15	Benzyl Alcohol	40.000	38.297	4.3	161	-0.02
16	2,2'-oxybis(1-Chloropropane)	40.000	41.278	-3.2	172	-0.01
17	2-Methylphenol	40.000	41.837	-4.6	170	-0.02
18	Hexachloroethane	40.000	39.224	1.9	160	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	39.259	1.9	163	-0.02
20	3+4-Methylphenols	40.000	41.149	-2.9	164	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	162	-0.02
22	Acetophenone	40.000	40.699	-1.7	163	-0.02
23 S	Nitrobenzene-d5	80.000	85.497	-6.9	170	-0.02
24	Nitrobenzene	40.000	43.565	-8.9	171	-0.01
25	Isophorone	40.000	40.360	-0.9	163	-0.02
26 C	2-Nitrophenol	40.000	46.789	-17.0	184	-0.01
27	2,4-Dimethylphenol	40.000	40.312	-0.8	163	-0.01
28	bis(2-Chloroethoxy)methane	40.000	41.572	-3.9	168	-0.02
29 C	2,4-Dichlorophenol	40.000	41.764	-4.4	165	-0.01
30	1,2,4-Trichlorobenzene	40.000	39.380	1.5	157	-0.02
31	Naphthalene	40.000	41.453	-3.6	166	-0.02
32	Benzoic acid	40.000	49.920	-24.8	222	0.00
33	4-Chloroaniline	40.000	40.752	-1.9	165	-0.02
34 C	Hexachlorobutadiene	40.000	37.833	5.4	152	-0.02
35	Caprolactam	40.000	40.756	-1.9	169	-0.02
36 C	4-Chloro-3-methylphenol	40.000	40.894	-2.2	166	-0.01
37	2-Methylnaphthalene	40.000	40.326	-0.8	163	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	155	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	40.234	-0.6	157	-0.02
40 P	Hexachlorocyclopentadiene	40.000	38.042	4.9	144	-0.02
41 S	2,4,6-Tribromophenol	80.000	76.373	4.5	149	-0.02
42 C	2,4,6-Trichlorophenol	40.000	40.280	-0.7	160	-0.02
43	2,4,5-Trichlorophenol	40.000	40.705	-1.8	162	-0.02
44 S	2-Fluorobiphenyl	80.000	80.087	-0.1	158	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.146	-0.4	156	-0.02
46	2-Chloronaphthalene	40.000	40.240	-0.6	157	-0.01
47	2-Nitroaniline	40.000	43.842	-9.6	167	-0.01
48	Acenaphthylene	40.000	39.721	0.7	156	-0.02
49	Dimethylphthalate	40.000	38.418	4.0	152	-0.02
50	2,6-Dinitrotoluene	40.000	43.899	-9.7	164	-0.02
51 C	Acenaphthene	40.000	41.058	-2.6	160	-0.02
52	3-Nitroaniline	40.000	43.159	-7.9	164	-0.02
53 P	2,4-Dinitrophenol	40.000	44.883	-12.2	201	-0.02
54	Dibenzofuran	40.000	39.013	2.5	154	-0.01
55 P	4-Nitrophenol	40.000	41.011	-2.5	156	0.00
56	2,4-Dinitrotoluene	40.000	44.860	-12.1	165	-0.01
57	Fluorene	40.000	38.454	3.9	152	-0.02
58	2,3,4,6-Tetrachlorophenol	40.000	38.377	4.1	146	-0.01
59	Diethylphthalate	40.000	36.909	7.7	148	-0.02
60	4-Chlorophenyl-phenylether	40.000	37.394	6.5	147	-0.02
61	4-Nitroaniline	40.000	40.242	-0.6	152	-0.02
62	Azobenzene	40.000	38.643	3.4	152	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	143	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	45.803	-14.5	176	-0.02
65 c	n-Nitrosodiphenylamine	40.000	41.020	-2.6	148	-0.02
66	4-Bromophenyl-phenylether	40.000	40.603	-1.5	144	-0.02
67	Hexachlorobenzene	40.000	40.011	-0.0	144	-0.02
68	Atrazine	40.000	38.894	2.8	137	-0.02
69 C	Pentachlorophenol	40.000	44.860	-12.1	159	-0.02
70	Phenanthrene	40.000	39.533	1.2	142	-0.02
71	Anthracene	40.000	39.778	0.6	142	-0.02
72	Carbazole	40.000	38.953	2.6	139	-0.02
73	Di-n-butylphthalate	40.000	39.183	2.0	140	-0.02
74 C	Fluoranthene	40.000	38.532	3.7	137	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	138	-0.03
76	Benzidine	40.000	38.692	3.3	129	-0.02
77	Pyrene	40.000	40.780	-2.0	137	-0.02
78 S	Terphenyl-d14	80.000	78.541	1.8	132	-0.02
79	Butylbenzylphthalate	40.000	42.203	-5.5	142	-0.03
80	Benzo(a)anthracene	40.000	40.086	-0.2	138	-0.02
81	3,3'-Dichlorobenzidine	40.000	39.432	1.4	133	-0.03
82	Chrysene	40.000	39.157	2.1	134	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	41.577	-3.9	143	-0.03
84 c	Di-n-octyl phthalate	40.000	42.915	-7.3	144	-0.05
85	Indeno(1,2,3-cd)pyrene	40.000	44.019	-10.0	151	-0.08
86 I	Perylene-d12	20.000	20.000	0.0	145	-0.04
87	Benzo(b)fluoranthene	40.000	39.247	1.9	144	-0.04

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88	Benzo(k)fluoranthene	40.000	38.328	4.2	142	-0.04
89 C	Benzo(a)pyrene	40.000	39.412	1.5	144	-0.04
90	Dibenzo(a,h)anthracene	40.000	39.868	0.3	148	-0.07
91	Benzo(a,h,i)perylene	40.000	40.614	-1.5	149	-0.08

(#) = Out of Range

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