

Data Path : Z:\HPCHEM1\BNA G\Data\BG120515\
 Data File : BG019942.D
 Acq On : 5 Dec 2015 15:04
 Operator : UM/NP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 07 01:08:04 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	173	-0.02
2	1,4-Dioxane	40.000	44.306	-10.8	193	0.00
3	Pyridine	40.000	44.223	-10.6	190	-0.02
4	n-Nitrosodimethylamine	40.000	39.263	1.8	161	-0.01
5 S	2-Fluorophenol	80.000	84.816	-6.0	184	-0.01
6	Aniline	40.000	42.275	-5.7	180	-0.01
7 S	Phenol-d6	80.000	86.547	-8.2	187	-0.01
8	2-Chlorophenol	40.000	41.767	-4.4	179	-0.02
9	Benzaldehyde	40.000	38.673	3.3	169	-0.02
10 C	Phenol	40.000	43.299	-8.2	184	-0.01
11	bis(2-Chloroethyl)ether	40.000	41.993	-5.0	183	-0.02
12	1,3-Dichlorobenzene	40.000	41.327	-3.3	180	-0.02
13 C	1,4-Dichlorobenzene	40.000	40.500	-1.3	178	-0.02
14	1,2-Dichlorobenzene	40.000	40.710	-1.8	177	-0.02
15	Benzyl Alcohol	40.000	39.280	1.8	172	-0.02
16	2,2'-oxybis(1-Chloropropane)	40.000	42.097	-5.2	184	-0.01
17	2-Methylphenol	40.000	41.931	-4.8	178	-0.02
18	Hexachloroethane	40.000	40.681	-1.7	173	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	38.859	2.9	169	-0.02
20	3+4-Methylphenols	40.000	41.568	-3.9	174	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	174	-0.02
22	Acetophenone	40.000	40.384	-1.0	173	-0.02
23 S	Nitrobenzene-d5	80.000	84.364	-5.5	180	-0.02
24	Nitrobenzene	40.000	43.030	-7.6	181	-0.02
25	Isophorone	40.000	39.353	1.6	169	-0.02
26 C	2-Nitrophenol	40.000	46.105	-15.3	194	-0.01
27	2,4-Dimethylphenol	40.000	40.423	-1.1	175	-0.02
28	bis(2-Chloroethoxy)methane	40.000	41.345	-3.4	179	-0.02
29 C	2,4-Dichlorophenol	40.000	41.908	-4.8	177	-0.01
30	1,2,4-Trichlorobenzene	40.000	39.298	1.8	167	-0.02
31	Naphthalene	40.000	40.334	-0.8	173	-0.02
32	Benzoic acid	40.000	49.859	-24.6	237	0.00
33	4-Chloroaniline	40.000	40.271	-0.7	174	-0.02
34 C	Hexachlorobutadiene	40.000	38.061	4.8	164	-0.02
35	Caprolactam	40.000	38.932	2.7	172	-0.02
36 C	4-Chloro-3-methylphenol	40.000	40.302	-0.8	175	-0.02
37	2-Methylnaphthalene	40.000	39.306	1.7	170	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	163	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	39.974	0.1	164	-0.02
40 P	Hexachlorocyclopentadiene	40.000	37.923	5.2	151	-0.02
41 S	2,4,6-Tribromophenol	80.000	78.372	2.0	161	-0.02
42 C	2,4,6-Trichlorophenol	40.000	40.443	-1.1	169	-0.02
43	2,4,5-Trichlorophenol	40.000	40.356	-0.9	169	-0.02
44 S	2-Fluorobiphenyl	80.000	78.270	2.2	162	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.013	-0.0	163	-0.02
46	2-Chloronaphthalene	40.000	40.045	-0.1	164	-0.02
47	2-Nitroaniline	40.000	44.858	-12.1	180	-0.02
48	Acenaphthylene	40.000	39.519	1.2	163	-0.02
49	Dimethylphthalate	40.000	38.389	4.0	160	-0.02
50	2,6-Dinitrotoluene	40.000	43.398	-8.5	171	-0.02
51 C	Acenaphthene	40.000	40.840	-2.1	167	-0.02
52	3-Nitroaniline	40.000	44.419	-11.0	178	-0.02
53 P	2,4-Dinitrophenol	40.000	44.237	-10.6	208	-0.02
54	Dibenzofuran	40.000	39.297	1.8	163	-0.02
55 P	4-Nitrophenol	40.000	42.561	-6.4	170	-0.01
56	2,4-Dinitrotoluene	40.000	45.540	-13.8	177	-0.02
57	Fluorene	40.000	38.335	4.2	160	-0.02
58	2,3,4,6-Tetrachlorophenol	40.000	39.662	0.8	159	-0.02
59	Diethylphthalate	40.000	37.287	6.8	158	-0.02
60	4-Chlorophenyl-phenylether	40.000	37.819	5.5	156	-0.02
61	4-Nitroaniline	40.000	42.427	-6.1	169	-0.02
62	Azobenzene	40.000	38.598	3.5	160	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	155	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	44.851	-12.1	186	-0.02
65 c	n-Nitrosodiphenylamine	40.000	40.341	-0.9	157	-0.02
66	4-Bromophenyl-phenylether	40.000	39.838	0.4	154	-0.02
67	Hexachlorobenzene	40.000	39.252	1.9	153	-0.02
68	Atrazine	40.000	39.112	2.2	150	-0.02
69 C	Pentachlorophenol	40.000	45.067	-12.7	173	-0.02
70	Phenanthrene	40.000	39.850	0.4	155	-0.02
71	Anthracene	40.000	39.865	0.3	154	-0.02
72	Carbazole	40.000	39.798	0.5	154	-0.02
73	Di-n-butylphthalate	40.000	39.923	0.2	154	-0.02
74 C	Fluoranthene	40.000	39.711	0.7	153	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	156	-0.03
76	Benzidine	40.000	37.491	6.3	141	-0.02
77	Pyrene	40.000	40.645	-1.6	155	-0.02
78 S	Terphenyl-d14	80.000	76.909	3.9	146	-0.02
79	Butylbenzylphthalate	40.000	41.818	-4.5	160	-0.03
80	Benzo(a)anthracene	40.000	39.441	1.4	154	-0.03
81	3,3'-Dichlorobenzidine	40.000	38.397	4.0	147	-0.04
82	Chrysene	40.000	39.793	0.5	154	-0.03
83	Bis(2-ethylhexyl)phthalate	40.000	40.873	-2.2	159	-0.04
84 c	Di-n-octyl phthalate	40.000	42.944	-7.4	163	-0.06
85	Indeno(1,2,3-cd)pyrene	40.000	43.649	-9.1	169	-0.09
86 I	Perylene-d12	20.000	20.000	0.0	162	-0.05
87	Benzo(b)fluoranthene	40.000	39.817	0.5	163	-0.05

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88	Benzo(k)fluoranthene	40.000	38.227	4.4	158	-0.05
89 C	Benzo(a)pyrene	40.000	39.482	1.3	162	-0.05
90	Dibenzo(a,h)anthracene	40.000	39.801	0.5	165	-0.08
91	Benzo(a,h,i)perylene	40.000	40.938	-2.3	168	-0.09

(#) = Out of Range

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