

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021916\
 Data File : BG021006.D
 Acq On : 20 Feb 2016 13:16
 Operator : SJ/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 21 22:52:38 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 11 15:26:53 2016
 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	102	0.00
2	1,4-Dioxane	40.000	38.142	4.6	99	-0.01
3	Pyridine	40.000	39.795	0.5	97	-0.01
4	n-Nitrosodimethylamine	40.000	39.273	1.8	97	-0.01
5 S	2-Fluorophenol	80.000	80.968	-1.2	102	0.00
6	Aniline	40.000	41.691	-4.2	105	0.00
7 S	Phenol-d6	80.000	86.816	-8.5	109	0.00
8	2-Chlorophenol	40.000	42.792	-7.0	108	-0.01
9	Benzaldehyde	40.000	38.267	4.3	96	0.00
10 C	Phenol	40.000	42.725	-6.8	108	0.00
11	bis(2-Chloroethyl)ether	40.000	40.435	-1.1	100	-0.01
12	1,3-Dichlorobenzene	40.000	40.818	-2.0	104	-0.01
13 C	1,4-Dichlorobenzene	40.000	41.196	-3.0	104	-0.01
14	1,2-Dichlorobenzene	40.000	41.547	-3.9	104	-0.01
15	Benzyl Alcohol	40.000	42.167	-5.4	106	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.865	0.3	101	-0.02
17	2-Methylphenol	40.000	43.293	-8.2	109	0.00
18	Hexachloroethane	40.000	41.749	-4.4	105	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	41.947	-4.9	106	-0.01
20	3+4-Methylphenols	40.000	44.909	-12.3	114	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	111	-0.01
22	Acetophenone	40.000	39.483	1.3	108	0.00
23 S	Nitrobenzene-d5	80.000	78.119	2.4	107	0.00
24	Nitrobenzene	40.000	39.286	1.8	109	0.00
25	Isophorone	40.000	40.056	-0.1	109	0.00
26 C	2-Nitrophenol	40.000	44.088	-10.2	116	-0.01
27	2,4-Dimethylphenol	40.000	40.310	-0.8	108	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.952	0.1	110	-0.01
29 C	2,4-Dichlorophenol	40.000	43.599	-9.0	121	0.00
30	1,2,4-Trichlorobenzene	40.000	40.939	-2.3	113	0.00
31	Naphthalene	40.000	40.196	-0.5	111	-0.01
32	Benzoic acid	40.000	44.882	-12.2	126	0.01
33	4-Chloroaniline	40.000	42.475	-6.2	118	0.00
34 C	Hexachlorobutadiene	40.000	40.490	-1.2	112	-0.01
35	Caprolactam	40.000	44.507	-11.3	124	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.842	-9.6	122	0.00
37	2-Methylnaphthalene	40.000	42.369	-5.9	118	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	121	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	40.371	-0.9	121	0.00
40 P	Hexachlorocyclopentadiene	40.000	32.422	18.9	95	-0.01
41 S	2,4,6-Tribromophenol	80.000	88.017	-10.0	133	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.808	-7.0	126	0.00
43	2,4,5-Trichlorophenol	40.000	42.461	-6.2	127	0.00
44 S	2-Fluorobiphenyl	80.000	80.346	-0.4	120	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.017	-0.0	120	-0.01
46	2-Chloronaphthalene	40.000	40.263	-0.7	122	-0.01
47	2-Nitroaniline	40.000	40.773	-1.9	121	0.00
48	Acenaphthylene	40.000	40.785	-2.0	123	0.00
49	Dimethylphthalate	40.000	41.786	-4.5	125	0.00
50	2,6-Dinitrotoluene	40.000	42.959	-7.4	128	0.00
51 C	Acenaphthene	40.000	41.536	-3.8	125	-0.01
52	3-Nitroaniline	40.000	42.320	-5.8	126	0.00
53 P	2,4-Dinitrophenol	40.000	40.866	-2.2	133	0.00
54	Dibenzofuran	40.000	41.176	-2.9	126	-0.01
55 P	4-Nitrophenol	40.000	42.274	-5.7	123	0.00
56	2,4-Dinitrotoluene	40.000	44.627	-11.6	131	-0.01
57	Fluorene	40.000	41.360	-3.4	125	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	42.523	-6.3	128	0.00
59	Diethylphthalate	40.000	41.811	-4.5	127	-0.01
60	4-Chlorophenyl-phenylether	40.000	41.502	-3.8	128	0.00
61	4-Nitroaniline	40.000	42.155	-5.4	126	0.00
62	Azobenzene	40.000	39.871	0.3	121	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	128	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.812	-2.0	135	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.595	-1.5	127	-0.01
66	4-Bromophenyl-phenylether	40.000	41.197	-3.0	129	-0.02
67	Hexachlorobenzene	40.000	41.697	-4.2	132	-0.01
68	Atrazine	40.000	40.164	-0.4	128	-0.01
69 C	Pentachlorophenol	40.000	41.301	-3.3	130	-0.01
70	Phenanthrene	40.000	40.544	-1.4	128	-0.01
71	Anthracene	40.000	39.966	0.1	126	-0.01
72	Carbazole	40.000	39.817	0.5	126	0.00
73	Di-n-butylphthalate	40.000	40.294	-0.7	127	-0.01
74 C	Fluoranthene	40.000	40.230	-0.6	127	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	126	-0.02
76	Benzidine	40.000	36.233	9.4	110	0.00
77	Pyrene	40.000	40.725	-1.8	128	-0.01
78 S	Terphenyl-d14	80.000	81.538	-1.9	127	-0.01
79	Butylbenzylphthalate	40.000	40.974	-2.4	126	-0.02
80	Benzo(a)anthracene	40.000	40.507	-1.3	128	-0.02
81	3,3'-Dichlorobenzidine	40.000	40.439	-1.1	126	-0.02
82	Chrysene	40.000	40.712	-1.8	128	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	40.680	-1.7	126	-0.02
84 c	Di-n-octyl phthalate	40.000	40.975	-2.4	126	-0.03
85	Indeno(1,2,3-cd)pyrene	40.000	42.067	-5.2	131	-0.04
86 I	Perylene-d12	20.000	20.000	0.0	127	-0.03
87	Benzo(b)fluoranthene	40.000	41.513	-3.8	131	-0.02

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88	Benzo(k)fluoranthene	40.000	40.241	-0.6	128	-0.02
89 C	Benzo(a)pyrene	40.000	41.005	-2.5	130	-0.03
90	Dibenzo(a,h)anthracene	40.000	40.838	-2.1	130	-0.05
91	Benzo(a,h,i)perylene	40.000	41.223	-3.1	131	-0.06

(#) = Out of Range

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