

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103116\
 Data File : BG024575.D
 Acq On : 1 Nov 2016 3:47
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 01 12:02:06 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 01 11:50:40 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	151	0.00
2	1,4-Dioxane	40.000	37.893	5.3	149	0.00
3	Pyridine	40.000	38.742	3.1	152	0.00
4	n-Nitrosodimethylamine	40.000	39.147	2.1	150	0.00
5 S	2-Fluorophenol	80.000	78.711	1.6	157	0.00
6	Aniline	40.000	39.716	0.7	153	0.00
7 S	Phenol-d6	80.000	82.149	-2.7	160	0.00
8	2-Chlorophenol	40.000	40.326	-0.8	162	0.00
9	Benzaldehyde	40.000	39.710	0.7	155	0.00
10 C	Phenol	40.000	40.816	-2.0	160	0.00
11	bis(2-Chloroethyl)ether	40.000	39.947	0.1	160	0.00
12	1,3-Dichlorobenzene	40.000	39.992	0.0	162	0.00
13 C	1,4-Dichlorobenzene	40.000	41.145	-2.9	163	0.00
14	1,2-Dichlorobenzene	40.000	39.583	1.0	158	0.00
15	Benzyl Alcohol	40.000	40.113	-0.3	157	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.806	3.0	153	0.00
17	2-Methylphenol	40.000	41.334	-3.3	164	0.00
18	Hexachloroethane	40.000	41.755	-4.4	172	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.172	-0.4	153	0.00
20	3+4-Methylphenols	40.000	40.679	-1.7	155	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	148	0.00
22	Acetophenone	40.000	39.306	1.7	153	0.00
23 S	Nitrobenzene-d5	80.000	79.974	0.0	158	0.00
24	Nitrobenzene	40.000	39.225	1.9	152	0.00
25	Isophorone	40.000	38.530	3.7	148	0.00
26 C	2-Nitrophenol	40.000	42.980	-7.4	168	0.00
27	2,4-Dimethylphenol	40.000	40.031	-0.1	152	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.985	2.5	156	0.00
29 C	2,4-Dichlorophenol	40.000	41.157	-2.9	158	0.00
30	1,2,4-Trichlorobenzene	40.000	40.400	-1.0	160	0.00
31	Naphthalene	40.000	39.482	1.3	153	0.00
32	Benzoic acid	40.000	33.820	15.4	132	0.02
33	4-Chloroaniline	40.000	39.974	0.1	149	0.00
34 C	Hexachlorobutadiene	40.000	41.204	-3.0	167	0.00
35	Caprolactam	40.000	36.970	7.6	141	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.130	-0.3	151	0.00
37	2-Methylnaphthalene	40.000	40.083	-0.2	157	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	137	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.691	-4.2	157	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.493	3.8	140	0.00
41 S	2,4,6-Tribromophenol	80.000	85.100	-6.4	146	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.663	-6.7	157	0.00
43	2,4,5-Trichlorophenol	40.000	42.113	-5.3	152	0.00
44 S	2-Fluorobiphenyl	80.000	78.892	1.4	145	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.417	-1.0	149	0.00
46	2-Chloronaphthalene	40.000	40.341	-0.9	150	0.00
47	2-Nitroaniline	40.000	42.582	-6.5	144	0.00
48	Acenaphthylene	40.000	39.970	0.1	143	0.00
49	Dimethylphthalate	40.000	39.803	0.5	141	0.00
50	2,6-Dinitrotoluene	40.000	42.078	-5.2	143	0.00
51 C	Acenaphthene	40.000	36.027	9.9	130	0.00
52	3-Nitroaniline	40.000	40.938	-2.3	142	0.00
53 P	2,4-Dinitrophenol	40.000	39.169	2.1	131	0.00
54	Dibenzofuran	40.000	39.554	1.1	142	0.00
55 P	4-Nitrophenol	40.000	40.064	-0.2	140	0.00
56	2,4-Dinitrotoluene	40.000	43.229	-8.1	143	0.00
57	Fluorene	40.000	39.657	0.9	140	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.848	-2.1	141	0.00
59	Diethylphthalate	40.000	38.054	4.9	133	0.00
60	4-Chlorophenyl-phenylether	40.000	40.331	-0.8	146	0.00
61	4-Nitroaniline	40.000	41.969	-4.9	146	0.00
62	Azobenzene	40.000	38.258	4.4	135	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	130	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.855	2.9	131	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.767	0.6	139	0.00
66	4-Bromophenyl-phenylether	40.000	40.881	-2.2	144	0.00
67	Hexachlorobenzene	40.000	41.302	-3.3	142	0.00
68	Atrazine	40.000	37.745	5.6	128	0.00
69 C	Pentachlorophenol	40.000	37.488	6.3	124	0.00
70	Phenanthrene	40.000	38.326	4.2	135	0.00
71	Anthracene	40.000	38.865	2.8	135	0.00
72	Carbazole	40.000	38.964	2.6	137	0.00
73	Di-n-butylphthalate	40.000	37.628	5.9	131	0.00
74 C	Fluoranthene	40.000	38.357	4.1	131	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	132	0.00
76	Benzidine	40.000	42.043	-5.1	146	0.00
77	Pyrene	40.000	37.973	5.1	129	0.00
78 S	Terphenyl-d14	80.000	70.297	12.1	123	0.00
79	Butylbenzylphthalate	40.000	39.235	1.9	136	0.00
80	Benzo(a)anthracene	40.000	37.931	5.2	135	0.00
81	3,3'-Dichlorobenzidine	40.000	38.728	3.2	135	0.00
82	Chrysene	40.000	37.816	5.5	132	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.260	4.4	134	0.00
84 c	Di-n-octyl phthalate	40.000	39.155	2.1	135	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.828	2.9	141	0.00
86 I	Perylene-d12	20.000	20.000	0.0	132	0.00
87	Benzo(b)fluoranthene	40.000	38.372	4.1	137	0.00

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88	Benzo(k)fluoranthene	40.000	37.568	6.1	133	0.00
89 C	Benzo(a)pyrene	40.000	38.586	3.5	137	0.00
90	Dibenzo(a,h)anthracene	40.000	38.312	4.2	141	0.00
91	Benzo(g,h,i)perylene	40.000	37.991	5.0	141	0.00

(#) = Out of Range

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