

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022916\
 Data File : BG021175.D
 Acq On : 1 Mar 2016 4:06
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 01 07:26:45 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 29 17:40:25 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	132	0.00
2	1,4-Dioxane	40.000	38.096	4.8	134	0.00
3	Pyridine	40.000	38.991	2.5	121	0.00
4	n-Nitrosodimethylamine	40.000	37.814	5.5	119	0.00
5 S	2-Fluorophenol	80.000	79.547	0.6	131	0.00
6	Aniline	40.000	40.485	-1.2	131	0.00
7 S	Phenol-d6	80.000	83.080	-3.8	133	0.00
8	2-Chlorophenol	40.000	42.343	-5.9	137	0.00
9	Benzaldehyde	40.000	36.975	7.6	129	0.00
10 C	Phenol	40.000	41.602	-4.0	136	0.00
11	bis(2-Chloroethyl)ether	40.000	40.106	-0.3	127	0.00
12	1,3-Dichlorobenzene	40.000	40.927	-2.3	133	0.00
13 C	1,4-Dichlorobenzene	40.000	40.593	-1.5	134	0.00
14	1,2-Dichlorobenzene	40.000	41.555	-3.9	133	0.00
15	Benzyl Alcohol	40.000	40.332	-0.8	128	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.049	2.4	128	0.00
17	2-Methylphenol	40.000	41.080	-2.7	133	0.00
18	Hexachloroethane	40.000	41.645	-4.1	136	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.281	4.3	124	0.00
20	3+4-Methylphenols	40.000	40.706	-1.8	133	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	135	0.00
22	Acetophenone	40.000	38.914	2.7	129	0.00
23 S	Nitrobenzene-d5	80.000	79.844	0.2	130	0.00
24	Nitrobenzene	40.000	40.158	-0.4	133	0.00
25	Isophorone	40.000	37.985	5.0	126	0.00
26 C	2-Nitrophenol	40.000	41.406	-3.5	137	0.00
27	2,4-Dimethylphenol	40.000	39.049	2.4	129	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.901	2.7	132	0.00
29 C	2,4-Dichlorophenol	40.000	40.098	-0.2	135	0.00
30	1,2,4-Trichlorobenzene	40.000	41.041	-2.6	137	0.00
31	Naphthalene	40.000	40.375	-0.9	136	0.00
32	Benzoic acid	40.000	42.169	-5.4	143	0.02
33	4-Chloroaniline	40.000	38.394	4.0	128	0.00
34 C	Hexachlorobutadiene	40.000	42.663	-6.7	141	0.00
35	Caprolactam	40.000	36.020	9.9	120	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.350	4.1	130	0.00
37	2-Methylnaphthalene	40.000	39.606	1.0	134	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	129	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	43.373	-8.4	135	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.737	-6.8	127	0.00
41 S	2,4,6-Tribromophenol	80.000	77.824	2.7	123	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.611	-1.5	130	0.00
43	2,4,5-Trichlorophenol	40.000	39.983	0.0	127	0.00
44 S	2-Fluorobiphenyl	80.000	83.241	-4.1	131	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.911	-4.8	133	0.00
46	2-Chloronaphthalene	40.000	41.510	-3.8	130	0.00
47	2-Nitroaniline	40.000	38.642	3.4	122	0.00
48	Acenaphthylene	40.000	40.423	-1.1	127	0.00
49	Dimethylphthalate	40.000	37.819	5.5	121	0.00
50	2,6-Dinitrotoluene	40.000	39.623	0.9	126	0.00
51 C	Acenaphthene	40.000	42.357	-5.9	130	0.00
52	3-Nitroaniline	40.000	38.601	3.5	123	0.00
53 P	2,4-Dinitrophenol	40.000	43.258	-8.1	133	0.00
54	Dibenzofuran	40.000	39.221	1.9	126	0.00
55 P	4-Nitrophenol	40.000	38.786	3.0	121	0.00
56	2,4-Dinitrotoluene	40.000	38.728	3.2	122	0.00
57	Fluorene	40.000	39.083	2.3	124	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.264	4.3	122	0.00
59	Diethylphthalate	40.000	37.339	6.7	121	0.00
60	4-Chlorophenyl-phenylether	40.000	39.132	2.2	124	0.00
61	4-Nitroaniline	40.000	38.147	4.6	120	0.00
62	Azobenzene	40.000	37.859	5.4	121	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	120	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.432	-6.1	124	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.886	-4.7	121	0.00
66	4-Bromophenyl-phenylether	40.000	42.376	-5.9	122	0.00
67	Hexachlorobenzene	40.000	42.223	-5.6	123	0.00
68	Atrazine	40.000	40.431	-1.1	118	0.00
69 C	Pentachlorophenol	40.000	43.545	-8.9	121	0.00
70	Phenanthrene	40.000	41.309	-3.3	121	0.00
71	Anthracene	40.000	41.210	-3.0	121	0.00
72	Carbazole	40.000	40.649	-1.6	120	0.00
73	Di-n-butylphthalate	40.000	40.116	-0.3	116	0.00
74 C	Fluoranthene	40.000	40.002	-0.0	117	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	116	0.00
76	Benzidine	40.000	42.209	-5.5	118	0.00
77	Pyrene	40.000	40.962	-2.4	117	0.00
78 S	Terphenyl-d14	80.000	83.221	-4.0	117	0.00
79	Butylbenzylphthalate	40.000	40.894	-2.2	115	-0.01
80	Benzo(a)anthracene	40.000	41.145	-2.9	117	0.00
81	3,3'-Dichlorobenzidine	40.000	40.989	-2.5	115	0.00
82	Chrysene	40.000	41.059	-2.6	117	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.390	-3.5	117	0.00
84 c	Di-n-octyl phthalate	40.000	41.546	-3.9	117	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	40.012	-0.0	118	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	117	-0.02
87	Benzo(b)fluoranthene	40.000	40.882	-2.2	117	-0.01

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88	Benzo(k)fluoranthene	40.000	39.773	0.6	115	0.00
89 C	Benzo(a)pyrene	40.000	40.506	-1.3	117	-0.02
90	Dibenzo(a,h)anthracene	40.000	39.556	1.1	117	-0.02
91	Benzo(a,h,i)perylene	40.000	39.320	1.7	118	-0.02

(#) = Out of Range

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