

Data Path : Z:\HPCHEM1\BNA G\Data\BG040815\
 Data File : BG016276.D
 Acq On : 8 Apr 2015 11:44
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 09 02:35:55 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 07 04:17:17 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	117	0.00
2	1,4-Dioxane	40.000	36.479	8.8	110	0.00
3	Pyridine	40.000	38.045	4.9	112	0.00
4	n-Nitrosodimethylamine	40.000	36.752	8.1	107	-0.01
5 S	2-Fluorophenol	80.000	76.846	3.9	113	0.00
6	Aniline	40.000	38.044	4.9	111	0.00
7 S	Phenol-d6	80.000	78.438	2.0	114	0.00
8	2-Chlorophenol	40.000	39.497	1.3	116	0.00
9	Benzaldehyde	40.000	35.027	12.4	107	0.00
10 C	Phenol	40.000	39.248	1.9	113	0.00
11	bis(2-Chloroethyl)ether	40.000	37.035	7.4	110	0.00
12	1,3-Dichlorobenzene	40.000	38.792	3.0	116	0.00
13 C	1,4-Dichlorobenzene	40.000	38.358	4.1	117	0.00
14	1,2-Dichlorobenzene	40.000	38.907	2.7	116	-0.01
15	Benzyl Alcohol	40.000	39.832	0.4	113	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.332	9.2	107	-0.01
17	2-Methylphenol	40.000	39.471	1.3	114	0.00
18	Hexachloroethane	40.000	36.706	8.2	111	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.237	4.4	108	0.00
20	3+4-Methylphenols	40.000	40.547	-1.4	115	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	115	0.00
22	Acetophenone	40.000	37.439	6.4	111	-0.01
23 S	Nitrobenzene-d5	80.000	75.022	6.2	109	0.00
24	Nitrobenzene	40.000	37.490	6.3	110	0.00
25	Isophorone	40.000	37.229	6.9	108	0.00
26 C	2-Nitrophenol	40.000	43.675	-9.2	121	0.00
27	2,4-Dimethylphenol	40.000	39.689	0.8	116	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.088	7.3	110	0.00
29 C	2,4-Dichlorophenol	40.000	41.906	-4.8	120	0.00
30	1,2,4-Trichlorobenzene	40.000	38.872	2.8	116	-0.01
31	Naphthalene	40.000	37.729	5.7	113	0.00
32	Benzoic acid	40.000	44.211	-10.5	141	0.00
33	4-Chloroaniline	40.000	39.251	1.9	114	0.00
34 C	Hexachlorobutadiene	40.000	39.702	0.7	119	0.00
35	Caprolactam	40.000	40.325	-0.8	111	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.506	-1.3	116	0.00
37	2-Methylnaphthalene	40.000	38.355	4.1	114	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	115	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.741	3.1	117	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.377	4.1	113	0.00
41 S	2,4,6-Tribromophenol	80.000	82.313	-2.9	118	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.948	-4.9	121	0.00
43	2,4,5-Trichlorophenol	40.000	41.467	-3.7	122	0.00
44 S	2-Fluorobiphenyl	80.000	75.370	5.8	114	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.667	5.8	115	0.00
46	2-Chloronaphthalene	40.000	37.872	5.3	116	0.00
47	2-Nitroaniline	40.000	39.620	1.0	113	0.00
48	Acenaphthylene	40.000	37.759	5.6	113	0.00
49	Dimethylphthalate	40.000	37.496	6.3	112	0.00
50	2,6-Dinitrotoluene	40.000	39.170	2.1	114	0.00
51 C	Acenaphthene	40.000	37.809	5.5	116	0.00
52	3-Nitroaniline	40.000	39.611	1.0	114	0.00
53 P	2,4-Dinitrophenol	40.000	37.867	5.3	117	0.00
54	Dibenzofuran	40.000	37.917	5.2	115	0.00
55 P	4-Nitrophenol	40.000	38.743	3.1	113	0.00
56	2,4-Dinitrotoluene	40.000	40.172	-0.4	116	0.00
57	Fluorene	40.000	37.734	5.7	114	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.021	-5.1	124	0.00
59	Diethylphthalate	40.000	37.226	6.9	111	0.00
60	4-Chlorophenyl-phenylether	40.000	37.929	5.2	115	0.00
61	4-Nitroaniline	40.000	38.907	2.7	112	0.00
62	Azobenzene	40.000	35.932	10.2	109	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	114	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.995	5.0	116	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.754	3.1	114	0.00
66	4-Bromophenyl-phenylether	40.000	39.573	1.1	116	0.00
67	Hexachlorobenzene	40.000	38.903	2.7	115	0.00
68	Atrazine	40.000	38.882	2.8	113	0.00
69 C	Pentachlorophenol	40.000	41.284	-3.2	118	0.00
70	Phenanthrene	40.000	37.463	6.3	113	0.00
71	Anthracene	40.000	38.306	4.2	114	0.00
72	Carbazole	40.000	37.948	5.1	112	0.00
73	Di-n-butylphthalate	40.000	37.455	6.4	108	0.00
74 C	Fluoranthene	40.000	37.434	6.4	111	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	112	0.00
76	Benzidine	40.000	35.572	11.1	99	0.00
77	Pyrene	40.000	38.329	4.2	110	0.00
78 S	Terphenyl-d14	80.000	76.084	4.9	110	0.00
79	Butylbenzylphthalate	40.000	41.098	-2.7	112	0.00
80	Benzo(a)anthracene	40.000	38.075	4.8	111	0.00
81	3,3'-Dichlorobenzidine	40.000	40.113	-0.3	112	0.00
82	Chrysene	40.000	37.741	5.6	111	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.184	-0.5	111	0.00
84 c	Di-n-octyl phthalate	40.000	41.075	-2.7	110	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.380	-1.0	115	0.01
86 I	Perylene-d12	20.000	20.000	0.0	114	0.00
87	Benzo(b)fluoranthene	40.000	36.956	7.6	109	0.00

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88	Benzo(k)fluoranthene	40.000	38.763	3.1	118	0.00
89 C	Benzo(a)pyrene	40.000	38.132	4.7	113	0.00
90	Dibenzo(a,h)anthracene	40.000	38.380	4.0	115	0.01
91	Benzo(a,h,i)perylene	40.000	38.415	4.0	115	0.02

(#) = Out of Range

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