

Data Path : Z:\HPCHEM1\BNA_G\Data\BG040715\
 Data File : BG016274.D
 Acq On : 8 Apr 2015 1:20
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 08 03:49:29 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 08 03:25:31 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	120	0.00
2	1,4-Dioxane	40.000	34.224	14.4	106	0.00
3	Pyridine	40.000	37.693	5.8	113	0.00
4	n-Nitrosodimethylamine	40.000	36.904	7.7	110	0.00
5 S	2-Fluorophenol	80.000	76.953	3.8	116	0.00
6	Aniline	40.000	38.412	4.0	115	0.00
7 S	Phenol-d6	80.000	78.975	1.3	118	0.00
8	2-Chlorophenol	40.000	40.074	-0.2	121	0.00
9	Benzaldehyde	40.000	35.950	10.1	113	0.00
10 C	Phenol	40.000	39.690	0.8	118	0.00
11	bis(2-Chloroethyl)ether	40.000	37.519	6.2	114	0.00
12	1,3-Dichlorobenzene	40.000	38.733	3.2	118	0.00
13 C	1,4-Dichlorobenzene	40.000	38.271	4.3	120	0.00
14	1,2-Dichlorobenzene	40.000	38.673	3.3	119	0.00
15	Benzyl Alcohol	40.000	40.163	-0.4	117	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	36.910	7.7	111	0.00
17	2-Methylphenol	40.000	40.159	-0.4	119	0.00
18	Hexachloroethane	40.000	37.374	6.6	116	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.788	3.0	112	0.00
20	3+4-Methylphenols	40.000	40.682	-1.7	119	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	120	0.00
22	Acetophenone	40.000	37.300	6.8	114	0.00
23 S	Nitrobenzene-d5	80.000	75.765	5.3	114	0.00
24	Nitrobenzene	40.000	37.383	6.5	114	0.00
25	Isophorone	40.000	37.386	6.5	113	0.00
26 C	2-Nitrophenol	40.000	44.346	-10.9	127	0.00
27	2,4-Dimethylphenol	40.000	39.508	1.2	119	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.741	5.6	116	0.00
29 C	2,4-Dichlorophenol	40.000	42.329	-5.8	125	0.00
30	1,2,4-Trichlorobenzene	40.000	38.764	3.1	120	0.00
31	Naphthalene	40.000	37.891	5.3	118	0.00
32	Benzoic acid	40.000	44.730	-11.8	148	0.00
33	4-Chloroaniline	40.000	39.482	1.3	119	0.00
34 C	Hexachlorobutadiene	40.000	39.350	1.6	123	0.00
35	Caprolactam	40.000	40.470	-1.2	115	0.01
36 C	4-Chloro-3-methylphenol	40.000	40.615	-1.5	120	0.00
37	2-Methylnaphthalene	40.000	38.341	4.1	118	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	120	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.981	2.5	123	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.316	4.2	118	0.00
41 S	2,4,6-Tribromophenol	80.000	82.919	-3.6	123	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.306	-5.8	127	0.00
43	2,4,5-Trichlorophenol	40.000	42.322	-5.8	129	0.00
44 S	2-Fluorobiphenyl	80.000	75.196	6.0	118	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.605	6.0	119	0.00
46	2-Chloronaphthalene	40.000	37.694	5.8	120	0.00
47	2-Nitroaniline	40.000	38.895	2.8	115	0.00
48	Acenaphthylene	40.000	37.517	6.2	117	0.00
49	Dimethylphthalate	40.000	37.127	7.2	115	0.00
50	2,6-Dinitrotoluene	40.000	39.071	2.3	118	0.00
51 C	Acenaphthene	40.000	37.358	6.6	119	0.00
52	3-Nitroaniline	40.000	39.004	2.5	117	0.00
53 P	2,4-Dinitrophenol	40.000	38.596	3.5	124	0.00
54	Dibenzofuran	40.000	37.259	6.9	118	0.00
55 P	4-Nitrophenol	40.000	38.176	4.6	116	0.00
56	2,4-Dinitrotoluene	40.000	39.328	1.7	118	0.00
57	Fluorene	40.000	37.199	7.0	117	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.445	-3.6	127	0.00
59	Diethylphthalate	40.000	36.595	8.5	113	0.00
60	4-Chlorophenyl-phenylether	40.000	37.717	5.7	119	0.00
61	4-Nitroaniline	40.000	38.539	3.7	116	0.00
62	Azobenzene	40.000	35.246	11.9	111	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	115	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.960	2.6	120	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.290	1.8	117	0.00
66	4-Bromophenyl-phenylether	40.000	39.957	0.1	118	0.00
67	Hexachlorobenzene	40.000	39.989	0.0	119	0.00
68	Atrazine	40.000	39.363	1.6	116	0.00
69 C	Pentachlorophenol	40.000	42.981	-7.5	124	0.00
70	Phenanthrene	40.000	37.691	5.8	115	0.00
71	Anthracene	40.000	38.451	3.9	116	0.00
72	Carbazole	40.000	37.785	5.5	113	0.00
73	Di-n-butylphthalate	40.000	37.635	5.9	110	0.00
74 C	Fluoranthene	40.000	37.304	6.7	112	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	114	0.00
76	Benzidine	40.000	35.789	10.5	102	0.00
77	Pyrene	40.000	38.158	4.6	112	0.00
78 S	Terphenyl-d14	80.000	75.878	5.2	112	0.00
79	Butylbenzylphthalate	40.000	40.764	-1.9	113	0.00
80	Benzo(a)anthracene	40.000	38.042	4.9	113	0.00
81	3,3'-Dichlorobenzidine	40.000	40.255	-0.6	115	0.00
82	Chrysene	40.000	37.493	6.3	112	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.577	-1.4	114	0.00
84 c	Di-n-octyl phthalate	40.000	40.875	-2.2	112	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	39.997	0.0	117	0.00
86 I	Perylene-d12	20.000	20.000	0.0	115	0.00
87	Benzo(b)fluoranthene	40.000	36.845	7.9	110	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.634	3.4	119	-0.01
89 C	Benzo(a)pyrene	40.000	38.109	4.7	114	-0.01
90	Dibenzo(a,h)anthracene	40.000	38.506	3.7	116	-0.01
91	Benzo(g,h,i)perylene	40.000	38.546	3.6	117	-0.01

(#) = Out of Range

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