

Data Path : Z:\HPCHEM1\BNA G\Data\BG042715\
 Data File : BG016730.D
 Acq On : 27 Apr 2015 11:11
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 27 14:39:10 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 23 19:19:11 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	111	-0.03
2	1,4-Dioxane	40.000	39.354	1.6	102	-0.03
3	Pyridine	40.000	39.971	0.1	103	-0.03
4	n-Nitrosodimethylamine	40.000	39.441	1.4	106	-0.03
5 S	2-Fluorophenol	80.000	81.592	-2.0	106	-0.02
6	Aniline	40.000	40.911	-2.3	105	-0.02
7 S	Phenol-d6	80.000	82.762	-3.5	106	-0.02
8	2-Chlorophenol	40.000	40.948	-2.4	107	-0.02
9	Benzaldehyde	40.000	38.244	4.4	113	-0.02
10 C	Phenol	40.000	40.798	-2.0	106	-0.02
11	bis(2-Chloroethyl)ether	40.000	39.046	2.4	104	-0.03
12	1,3-Dichlorobenzene	40.000	40.961	-2.4	108	-0.03
13 C	1,4-Dichlorobenzene	40.000	40.787	-2.0	108	-0.03
14	1,2-Dichlorobenzene	40.000	40.878	-2.2	109	-0.02
15	Benzyl Alcohol	40.000	42.465	-6.2	106	-0.02
16	2,2'-oxybis(1-Chloropropane)	40.000	37.780	5.5	100	-0.02
17	2-Methylphenol	40.000	42.313	-5.8	108	-0.02
18	Hexachloroethane	40.000	41.118	-2.8	110	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	40.548	-1.4	102	-0.02
20	3+4-Methylphenols	40.000	41.796	-4.5	108	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	106	-0.02
22	Acetophenone	40.000	42.189	-5.5	106	-0.02
23 S	Nitrobenzene-d5	80.000	82.584	-3.2	102	-0.02
24	Nitrobenzene	40.000	40.804	-2.0	102	-0.02
25	Isophorone	40.000	43.061	-7.7	105	-0.02
26 C	2-Nitrophenol	40.000	44.751	-11.9	110	-0.02
27	2,4-Dimethylphenol	40.000	42.385	-6.0	106	-0.02
28	bis(2-Chloroethoxy)methane	40.000	40.736	-1.8	102	-0.02
29 C	2,4-Dichlorophenol	40.000	45.001	-12.5	110	-0.02
30	1,2,4-Trichlorobenzene	40.000	42.579	-6.4	108	-0.02
31	Naphthalene	40.000	41.161	-2.9	105	-0.02
32	Benzoic acid	40.000	48.128	-20.3	133	0.00
33	4-Chloroaniline	40.000	42.823	-7.1	106	-0.02
34 C	Hexachlorobutadiene	40.000	42.532	-6.3	110	-0.02
35	Caprolactam	40.000	49.151	-22.9	114	-0.02
36 C	4-Chloro-3-methylphenol	40.000	44.203	-10.5	107	-0.02
37	2-Methylnaphthalene	40.000	41.733	-4.3	106	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	106	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	43.107	-7.8	109	-0.02
40 P	Hexachlorocyclopentadiene	40.000	36.841	7.9	96	-0.02
41 S	2,4,6-Tribromophenol	80.000	89.774	-12.2	109	-0.02
42 C	2,4,6-Trichlorophenol	40.000	45.939	-14.8	109	-0.02
43	2,4,5-Trichlorophenol	40.000	45.891	-14.7	111	-0.02
44 S	2-Fluorobiphenyl	80.000	83.862	-4.8	105	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	42.046	-5.1	105	-0.02
46	2-Chloronaphthalene	40.000	42.200	-5.5	107	-0.02
47	2-Nitroaniline	40.000	43.887	-9.7	104	-0.02
48	Acenaphthylene	40.000	42.208	-5.5	105	-0.02
49	Dimethylphthalate	40.000	42.658	-6.6	106	-0.02
50	2,6-Dinitrotoluene	40.000	43.753	-9.4	106	-0.02
51 C	Acenaphthene	40.000	41.565	-3.9	105	-0.02
52	3-Nitroaniline	40.000	44.485	-11.2	104	-0.02
53 P	2,4-Dinitrophenol	40.000	38.491	3.8	97	0.00
54	Dibenzofuran	40.000	41.444	-3.6	104	-0.02
55 P	4-Nitrophenol	40.000	43.123	-7.8	104	0.00
56	2,4-Dinitrotoluene	40.000	44.429	-11.1	104	0.00
57	Fluorene	40.000	42.572	-6.4	107	-0.02
58	2,3,4,6-Tetrachlorophenol	40.000	45.169	-12.9	110	-0.02
59	Diethylphthalate	40.000	43.077	-7.7	106	-0.02
60	4-Chlorophenyl-phenylether	40.000	41.892	-4.7	105	-0.02
61	4-Nitroaniline	40.000	46.366	-15.9	107	-0.02
62	Azobenzene	40.000	40.075	-0.2	99	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	105	0.00
64	4,6-Dinitro-2-methylphenol	40.000	43.684	-9.2	106	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.524	-6.3	106	-0.02
66	4-Bromophenyl-phenylether	40.000	42.528	-6.3	106	-0.02
67	Hexachlorobenzene	40.000	42.088	-5.2	106	-0.02
68	Atrazine	40.000	44.561	-11.4	110	0.00
69 C	Pentachlorophenol	40.000	43.901	-9.8	104	-0.02
70	Phenanthrene	40.000	41.544	-3.9	104	0.00
71	Anthracene	40.000	42.223	-5.6	105	-0.02
72	Carbazole	40.000	42.947	-7.4	106	0.00
73	Di-n-butylphthalate	40.000	44.016	-10.0	106	-0.02
74 C	Fluoranthene	40.000	42.699	-6.7	106	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	111	0.00
76	Benzidine	40.000	41.666	-4.2	115	0.00
77	Pyrene	40.000	39.725	0.7	106	0.00
78 S	Terphenyl-d14	80.000	79.087	1.1	105	-0.02
79	Butylbenzylphthalate	40.000	43.647	-9.1	111	0.00
80	Benzo(a)anthracene	40.000	41.654	-4.1	111	0.00
81	3,3'-Dichlorobenzidine	40.000	44.928	-12.3	117	0.00
82	Chrysene	40.000	41.231	-3.1	110	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	44.417	-11.0	112	-0.02
84 c	Di-n-octyl phthalate	40.000	45.517	-13.8	114	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	44.462	-11.2	118	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	118	-0.02
87	Benzo(b)fluoranthene	40.000	39.673	0.8	113	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.414	-1.0	113	-0.02
89 C	Benzo(a)pyrene	40.000	41.053	-2.6	116	-0.02
90	Dibenzo(a,h)anthracene	40.000	41.674	-4.2	116	-0.02
91	Benzo(a,h,i)perylene	40.000	41.109	-2.8	116	-0.02

(#) = Out of Range

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