

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041515\
 Data File : BG016437.D
 Acq On : 16 Apr 2015 00:49
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 16 04:17:17 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 14 14:00:56 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	150	0.00
2	1,4-Dioxane	40.000	32.685	18.3	126	-0.02
3	Pyridine	40.000	33.326	16.7	125	-0.01
4	n-Nitrosodimethylamine	40.000	34.430	13.9	128	-0.01
5 S	2-Fluorophenol	80.000	78.003	2.5	147	0.00
6	Aniline	40.000	36.109	9.7	135	0.00
7 S	Phenol-d6	80.000	77.955	2.6	145	0.00
8	2-Chlorophenol	40.000	40.957	-2.4	154	0.00
9	Benzaldehyde	40.000	31.128	22.2	122	0.00
10 C	Phenol	40.000	38.917	2.7	144	0.00
11	bis(2-Chloroethyl)ether	40.000	34.202	14.5	130	0.00
12	1,3-Dichlorobenzene	40.000	39.865	0.3	152	0.00
13 C	1,4-Dichlorobenzene	40.000	39.123	2.2	153	-0.01
14	1,2-Dichlorobenzene	40.000	39.368	1.6	151	0.00
15	Benzyl Alcohol	40.000	36.875	7.8	134	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	32.049	19.9	121	0.00
17	2-Methylphenol	40.000	39.193	2.0	144	0.00
18	Hexachloroethane	40.000	37.367	6.6	144	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	33.599	16.0	122	0.00
20	3+4-Methylphenols	40.000	40.366	-0.9	147	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	138	0.00
22	Acetophenone	40.000	37.307	6.7	132	0.00
23 S	Nitrobenzene-d5	80.000	74.276	7.2	130	0.00
24	Nitrobenzene	40.000	36.464	8.8	128	0.00
25	Isophorone	40.000	34.969	12.6	122	0.00
26 C	2-Nitrophenol	40.000	45.966	-14.9	153	0.00
27	2,4-Dimethylphenol	40.000	42.937	-7.3	150	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.241	9.4	128	0.00
29 C	2,4-Dichlorophenol	40.000	47.953	-19.9	164	0.00
30	1,2,4-Trichlorobenzene	40.000	43.175	-7.9	155	0.00
31	Naphthalene	40.000	39.815	0.5	143	0.00
32	Benzoic acid	40.000	48.810	-22.0	191	0.02
33	4-Chloroaniline	40.000	41.282	-3.2	144	0.00
34 C	Hexachlorobutadiene	40.000	42.894	-7.2	155	-0.01
35	Caprolactam	40.000	40.099	-0.2	132	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.555	-8.9	149	0.00
37	2-Methylnaphthalene	40.000	41.106	-2.8	147	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	142	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.575	-3.9	155	0.00
40 P	Hexachlorocyclopentadiene	40.000	32.538	18.7	118	0.00
41 S	2,4,6-Tribromophenol	80.000	86.864	-8.6	153	0.00
42 C	2,4,6-Trichlorophenol	40.000	47.254	-18.1	168	0.00
43	2,4,5-Trichlorophenol	40.000	46.526	-16.3	168	0.00
44 S	2-Fluorobiphenyl	80.000	77.271	3.4	144	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.054	2.4	146	0.00
46	2-Chloronaphthalene	40.000	40.203	-0.5	151	0.00
47	2-Nitroaniline	40.000	38.344	4.1	134	0.00
48	Acenaphthylene	40.000	39.020	2.4	144	0.00
49	Dimethylphthalate	40.000	37.841	5.4	139	0.00
50	2,6-Dinitrotoluene	40.000	40.122	-0.3	144	0.00
51 C	Acenaphthene	40.000	39.759	0.6	149	0.00
52	3-Nitroaniline	40.000	39.479	1.3	140	0.00
53 P	2,4-Dinitrophenol	40.000	31.446	21.4	112	0.00
54	Dibenzofuran	40.000	39.247	1.9	147	0.00
55 P	4-Nitrophenol	40.000	35.800	10.5	128	0.00
56	2,4-Dinitrotoluene	40.000	40.287	-0.7	143	0.00
57	Fluorene	40.000	39.199	2.0	145	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	44.552	-11.4	161	0.00
59	Diethylphthalate	40.000	37.406	6.5	137	0.00
60	4-Chlorophenyl-phenylether	40.000	40.506	-1.3	151	0.00
61	4-Nitroaniline	40.000	37.086	7.3	132	0.00
62	Azobenzene	40.000	33.915	15.2	126	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	136	0.00
64	4,6-Dinitro-2-methylphenol	40.000	35.552	11.1	128	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.004	-2.5	144	0.00
66	4-Bromophenyl-phenylether	40.000	42.441	-6.1	149	0.00
67	Hexachlorobenzene	40.000	41.503	-3.8	146	0.00
68	Atrazine	40.000	40.639	-1.6	142	0.00
69 C	Pentachlorophenol	40.000	40.528	-1.3	139	0.00
70	Phenanthrene	40.000	38.162	4.6	137	0.00
71	Anthracene	40.000	39.060	2.3	139	0.00
72	Carbazole	40.000	36.770	8.1	131	0.00
73	Di-n-butylphthalate	40.000	36.801	8.0	127	0.00
74 C	Fluoranthene	40.000	36.106	9.7	129	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	127	0.00
76	Benzidine	40.000	36.973	7.6	117	0.00
77	Pyrene	40.000	38.984	2.5	127	0.00
78 S	Terphenyl-d14	80.000	75.583	5.5	124	0.00
79	Butylbenzylphthalate	40.000	42.680	-6.7	132	0.00
80	Benzo(a)anthracene	40.000	39.956	0.1	132	0.00
81	3,3'-Dichlorobenzidine	40.000	42.565	-6.4	135	0.00
82	Chrysene	40.000	39.045	2.4	130	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.670	-6.7	133	0.00
84 c	Di-n-octyl phthalate	40.000	43.739	-9.3	133	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	43.362	-8.4	141	0.00
86 I	Perylene-d12	20.000	20.000	0.0	131	0.00
87	Benzo(b)fluoranthene	40.000	38.844	2.9	132	0.00

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	Compound	Amount	Calc.	%Dev	Area	% Dev(min)
88	Benzo(k)fluoranthene	40.000	39.536	1.2	138	0.00
89 C	Benzo(a)pyrene	40.000	40.339	-0.8	137	0.00
90	Dibenzo(a,h)anthracene	40.000	40.904	-2.3	140	0.00
91	Benzo(g,h,i)perylene	40.000	41.611	-4.0	143	0.00

(#) = Out of Range

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