

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041515\
 Data File : BG016435.D
 Acq On : 15 Apr 2015 22:13
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Apr 16 03:27:39 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	146	0.00
2	1,4-Dioxane	40.000	32.877	17.8	124	-0.02
3	Pyridine	40.000	32.929	17.7	121	-0.01
4	n-Nitrosodimethylamine	40.000	33.659	15.9	122	-0.02
5 S	2-Fluorophenol	80.000	78.795	1.5	145	0.00
6	Aniline	40.000	36.013	10.0	131	-0.01
7 S	Phenol-d6	80.000	78.528	1.8	143	0.00
8	2-Chlorophenol	40.000	40.923	-2.3	150	0.00
9	Benzaldehyde	40.000	31.578	21.1	121	-0.01
10 C	Phenol	40.000	38.852	2.9	140	0.00
11	bis(2-Chloroethyl)ether	40.000	34.553	13.6	128	0.00
12	1,3-Dichlorobenzene	40.000	40.219	-0.5	150	0.00
13 C	1,4-Dichlorobenzene	40.000	39.624	0.9	151	-0.01
14	1,2-Dichlorobenzene	40.000	39.855	0.4	149	0.00
15	Benzyl Alcohol	40.000	37.325	6.7	132	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	31.996	20.0	118	0.00
17	2-Methylphenol	40.000	39.989	0.0	144	0.00
18	Hexachloroethane	40.000	37.921	5.2	143	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	33.337	16.7	118	0.00
20	3+4-Methylphenols	40.000	40.542	-1.4	144	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	137	-0.01
22	Acetophenone	40.000	36.520	8.7	128	0.00
23 S	Nitrobenzene-d5	80.000	73.304	8.4	127	-0.01
24	Nitrobenzene	40.000	35.981	10.0	125	0.00
25	Isophorone	40.000	33.956	15.1	117	0.00
26 C	2-Nitrophenol	40.000	46.338	-15.8	152	0.00
27	2,4-Dimethylphenol	40.000	42.339	-5.8	146	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.524	11.2	125	0.00
29 C	2,4-Dichlorophenol	40.000	47.548	-18.9	161	0.00
30	1,2,4-Trichlorobenzene	40.000	42.934	-7.3	152	0.00
31	Naphthalene	40.000	39.488	1.3	140	0.00
32	Benzoic acid	40.000	49.715	-24.3	193	0.02
33	4-Chloroaniline	40.000	40.819	-2.0	141	0.00
34 C	Hexachlorobutadiene	40.000	43.251	-8.1	154	-0.01
35	Caprolactam	40.000	39.504	1.2	129	0.01
36 C	4-Chloro-3-methylphenol	40.000	43.440	-8.6	147	0.00
37	2-Methylnaphthalene	40.000	40.839	-2.1	144	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	141	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.276	-3.2	153	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.396	11.5	128	0.00
41 S	2,4,6-Tribromophenol	80.000	86.772	-8.5	152	0.00
42 C	2,4,6-Trichlorophenol	40.000	46.889	-17.2	166	0.00
43	2,4,5-Trichlorophenol	40.000	46.424	-16.1	167	0.00
44 S	2-Fluorobiphenyl	80.000	76.825	4.0	143	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.766	3.1	145	0.00
46	2-Chloronaphthalene	40.000	39.738	0.7	149	0.00
47	2-Nitroaniline	40.000	37.797	5.5	131	0.00
48	Acenaphthylene	40.000	38.585	3.5	142	-0.01
49	Dimethylphthalate	40.000	36.774	8.1	134	0.00
50	2,6-Dinitrotoluene	40.000	40.047	-0.1	143	0.00
51 C	Acenaphthene	40.000	38.932	2.7	146	0.00
52	3-Nitroaniline	40.000	39.047	2.4	138	0.00
53 P	2,4-Dinitrophenol	40.000	35.185	12.0	130	0.00
54	Dibenzofuran	40.000	38.760	3.1	145	0.00
55 P	4-Nitrophenol	40.000	36.031	9.9	129	0.00
56	2,4-Dinitrotoluene	40.000	40.144	-0.4	142	0.00
57	Fluorene	40.000	38.642	3.4	143	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	44.011	-10.0	159	0.00
59	Diethylphthalate	40.000	36.571	8.6	133	0.00
60	4-Chlorophenyl-phenylether	40.000	39.693	0.8	147	0.00
61	4-Nitroaniline	40.000	36.965	7.6	131	0.00
62	Azobenzene	40.000	33.272	16.8	123	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	132	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	38.207	4.5	135	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.735	-4.3	142	0.00
66	4-Bromophenyl-phenylether	40.000	43.725	-9.3	148	-0.01
67	Hexachlorobenzene	40.000	41.696	-4.2	142	0.00
68	Atrazine	40.000	41.149	-2.9	139	0.00
69 C	Pentachlorophenol	40.000	41.723	-4.3	138	0.00
70	Phenanthrene	40.000	38.379	4.1	134	0.00
71	Anthracene	40.000	39.560	1.1	136	0.00
72	Carbazole	40.000	37.384	6.5	128	0.00
73	Di-n-butylphthalate	40.000	37.173	7.1	125	0.00
74 C	Fluoranthene	40.000	36.710	8.2	127	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	125	0.00
76	Benzidine	40.000	34.921	12.7	109	0.00
77	Pyrene	40.000	38.509	3.7	124	0.00
78 S	Terphenyl-d14	80.000	75.504	5.6	122	0.00
79	Butylbenzylphthalate	40.000	42.381	-6.0	130	0.00
80	Benzo(a)anthracene	40.000	39.233	1.9	128	0.00
81	3,3'-Dichlorobenzidine	40.000	42.939	-7.3	135	0.00
82	Chrysene	40.000	38.446	3.9	126	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.758	-6.9	132	0.00
84 c	Di-n-octyl phthalate	40.000	43.405	-8.5	130	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	42.837	-7.1	137	0.00
86 I	Perylene-d12	20.000	20.000	0.0	128	0.00
87	Benzo(b)fluoranthene	40.000	38.713	3.2	129	0.00

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	Compound	Amount	Calc.	%Dev	Area	% Dev(min)
88	Benzo(k)fluoranthene	40.000	39.918	0.2	137	0.00
89 C	Benzo(a)pyrene	40.000	40.182	-0.5	134	0.00
90	Dibenzo(a,h)anthracene	40.000	40.913	-2.3	138	0.00
91	Benzo(g,h,i)perylene	40.000	41.096	-2.7	139	0.00

(#) = Out of Range

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