

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041315\
 Data File : BG016375.D
 Acq On : 13 Apr 2015 23:39
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 14 02:36:36 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 02:12:07 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	130	0.00
2	1,4-Dioxane	40.000	35.963	10.1	121	0.00
3	Pyridine	40.000	35.659	10.9	117	0.00
4	n-Nitrosodimethylamine	40.000	35.925	10.2	116	0.00
5 S	2-Fluorophenol	80.000	76.179	4.8	125	0.00
6	Aniline	40.000	33.786	15.5	110	0.00
7 S	Phenol-d6	80.000	71.733	10.3	116	0.00
8	2-Chlorophenol	40.000	37.372	6.6	122	0.00
9	Benzaldehyde	40.000	30.590	23.5	104	0.00
10 C	Phenol	40.000	35.193	12.0	113	0.00
11	bis(2-Chloroethyl)ether	40.000	33.690	15.8	111	0.00
12	1,3-Dichlorobenzene	40.000	37.395	6.5	124	0.00
13 C	1,4-Dichlorobenzene	40.000	36.458	8.9	124	0.00
14	1,2-Dichlorobenzene	40.000	36.424	8.9	121	0.00
15	Benzyl Alcohol	40.000	33.802	15.5	107	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	31.017	22.5	102	0.00
17	2-Methylphenol	40.000	34.686	13.3	111	0.00
18	Hexachloroethane	40.000	35.313	11.7	119	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	31.715	20.7	100	0.00
20	3+4-Methylphenols	40.000	34.595	13.5	110	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	112	0.00
22	Acetophenone	40.000	36.969	7.6	106	0.00
23 S	Nitrobenzene-d5	80.000	74.671	6.7	105	0.00
24	Nitrobenzene	40.000	36.276	9.3	103	0.00
25	Isophorone	40.000	35.068	12.3	99	0.00
26 C	2-Nitrophenol	40.000	43.172	-7.9	116	0.00
27	2,4-Dimethylphenol	40.000	38.931	2.7	110	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.612	11.0	102	0.00
29 C	2,4-Dichlorophenol	40.000	41.230	-3.1	114	0.00
30	1,2,4-Trichlorobenzene	40.000	39.987	0.0	116	0.00
31	Naphthalene	40.000	37.653	5.9	109	0.00
32	Benzoic acid	40.000	35.272	11.8	102	0.00
33	4-Chloroaniline	40.000	37.541	6.1	106	0.00
34 C	Hexachlorobutadiene	40.000	40.565	-1.4	118	0.00
35	Caprolactam	40.000	39.414	1.5	105	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.902	5.2	105	0.00
37	2-Methylnaphthalene	40.000	37.174	7.1	107	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	106	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.573	1.1	110	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.840	7.9	100	0.00
41 S	2,4,6-Tribromophenol	80.000	81.612	-2.0	108	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.807	-4.5	111	0.00
43	2,4,5-Trichlorophenol	40.000	42.265	-5.7	114	0.00
44 S	2-Fluorobiphenyl	80.000	76.188	4.8	107	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.583	6.0	106	0.00
46	2-Chloronaphthalene	40.000	38.069	4.8	107	0.00
47	2-Nitroaniline	40.000	37.783	5.5	99	0.00
48	Acenaphthylene	40.000	37.650	5.9	104	0.00
49	Dimethylphthalate	40.000	37.280	6.8	102	0.00
50	2,6-Dinitrotoluene	40.000	39.108	2.2	105	0.00
51 C	Acenaphthene	40.000	37.241	6.9	105	0.00
52	3-Nitroaniline	40.000	38.443	3.9	102	0.00
53 P	2,4-Dinitrophenol	40.000	30.494	23.8	81	0.00
54	Dibenzofuran	40.000	37.197	7.0	104	0.00
55 P	4-Nitrophenol	40.000	38.085	4.8	102	0.00
56	2,4-Dinitrotoluene	40.000	39.613	1.0	105	0.00
57	Fluorene	40.000	37.150	7.1	103	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.215	-3.0	112	0.00
59	Diethylphthalate	40.000	37.004	7.5	102	0.00
60	4-Chlorophenyl-phenylether	40.000	37.303	6.7	104	0.00
61	4-Nitroaniline	40.000	38.082	4.8	101	0.00
62	Azobenzene	40.000	33.962	15.1	95	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	104	0.00
64	4,6-Dinitro-2-methylphenol	40.000	35.866	10.3	99	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.410	4.0	104	0.00
66	4-Bromophenyl-phenylether	40.000	38.482	3.8	104	0.00
67	Hexachlorobenzene	40.000	37.890	5.3	103	0.00
68	Atrazine	40.000	40.099	-0.2	107	0.00
69 C	Pentachlorophenol	40.000	36.086	9.8	95	0.00
70	Phenanthrene	40.000	37.374	6.6	103	0.00
71	Anthracene	40.000	38.349	4.1	104	0.00
72	Carbazole	40.000	38.801	3.0	106	0.00
73	Di-n-butylphthalate	40.000	38.202	4.5	101	0.00
74 C	Fluoranthene	40.000	38.393	4.0	105	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	113	0.00
76	Benzidine	40.000	32.953	17.6	93	0.00
77	Pyrene	40.000	35.886	10.3	104	0.00
78 S	Terphenyl-d14	80.000	72.078	9.9	105	0.00
79	Butylbenzylphthalate	40.000	39.853	0.4	110	0.00
80	Benzo(a)anthracene	40.000	37.516	6.2	111	0.00
81	3,3'-Dichlorobenzidine	40.000	39.089	2.3	111	0.00
82	Chrysene	40.000	37.162	7.1	110	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.400	-1.0	112	0.00
84 c	Di-n-octyl phthalate	40.000	41.402	-3.5	112	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.892	0.3	115	0.00
86 I	Perylene-d12	20.000	20.000	0.0	113	0.00
87	Benzo(b)fluoranthene	40.000	37.353	6.6	109	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.212	2.0	118	0.00
89 C	Benzo(a)pyrene	40.000	39.031	2.4	115	0.00
90	Dibenzo(a,h)anthracene	40.000	39.199	2.0	116	0.00
91	Benzo(g,h,i)perylene	40.000	39.750	0.6	118	0.00

(#) = Out of Range

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