

Data Path : Z:\HPCHEM1\BNA_G\Data\BG050815\
 Data File : BG017009.D
 Acq On : 10 May 2015 2:44
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 11 01:28:56 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 05 16:13:58 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	107	-0.01
2	1,4-Dioxane	40.000	33.782	15.5	96	-0.01
3	Pyridine	40.000	35.168	12.1	96	-0.01
4	n-Nitrosodimethylamine	40.000	38.408	4.0	110	-0.01
5 S	2-Fluorophenol	80.000	74.535	6.8	104	-0.01
6	Aniline	40.000	38.585	3.5	108	-0.01
7 S	Phenol-d6	80.000	78.922	1.3	111	0.00
8	2-Chlorophenol	40.000	39.184	2.0	111	-0.01
9	Benzaldehyde	40.000	36.621	8.4	102	-0.02
10 C	Phenol	40.000	40.277	-0.7	113	0.00
11	bis(2-Chloroethyl)ether	40.000	37.601	6.0	105	-0.02
12	1,3-Dichlorobenzene	40.000	35.141	12.1	100	-0.01
13 C	1,4-Dichlorobenzene	40.000	36.179	9.6	101	-0.01
14	1,2-Dichlorobenzene	40.000	36.745	8.1	103	-0.02
15	Benzyl Alcohol	40.000	39.948	0.1	112	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	34.624	13.4	99	-0.02
17	2-Methylphenol	40.000	38.663	3.3	108	0.00
18	Hexachloroethane	40.000	36.538	8.7	103	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	38.171	4.6	109	-0.01
20	3+4-Methylphenols	40.000	40.880	-2.2	114	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	109	-0.01
22	Acetophenone	40.000	38.310	4.2	112	-0.02
23 S	Nitrobenzene-d5	80.000	78.999	1.3	117	-0.01
24	Nitrobenzene	40.000	39.334	1.7	116	-0.01
25	Isophorone	40.000	37.797	5.5	112	-0.01
26 C	2-Nitrophenol	40.000	42.284	-5.7	123	-0.01
27	2,4-Dimethylphenol	40.000	38.900	2.8	112	-0.01
28	bis(2-Chloroethoxy)methane	40.000	36.661	8.3	111	-0.02
29 C	2,4-Dichlorophenol	40.000	40.040	-0.1	117	-0.01
30	1,2,4-Trichlorobenzene	40.000	37.237	6.9	109	-0.02
31	Naphthalene	40.000	36.777	8.1	110	-0.02
32	Benzoic acid	40.000	51.038	-27.6#	159	0.02
33	4-Chloroaniline	40.000	40.063	-0.2	116	-0.01
34 C	Hexachlorobutadiene	40.000	35.461	11.3	106	-0.02
35	Caprolactam	40.000	40.394	-1.0	119	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.897	-4.7	123	0.00
37	2-Methylnaphthalene	40.000	37.651	5.9	113	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	120	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	35.851	10.4	112	-0.01
40 P	Hexachlorocyclopentadiene	40.000	32.238	19.4	102	-0.02
41 S	2,4,6-Tribromophenol	80.000	85.478	-6.8	135	-0.01
42 C	2,4,6-Trichlorophenol	40.000	38.917	2.7	116	-0.01
43	2,4,5-Trichlorophenol	40.000	39.413	1.5	121	0.00
44 S	2-Fluorobiphenyl	80.000	71.907	10.1	112	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	36.416	9.0	114	-0.01
46	2-Chloronaphthalene	40.000	37.065	7.3	116	-0.01
47	2-Nitroaniline	40.000	46.144	-15.4	141	0.00
48	Acenaphthylene	40.000	36.414	9.0	114	-0.02
49	Dimethylphthalate	40.000	37.443	6.4	118	-0.01
50	2,6-Dinitrotoluene	40.000	42.597	-6.5	128	-0.01
51 C	Acenaphthene	40.000	36.295	9.3	114	-0.02
52	3-Nitroaniline	40.000	44.766	-11.9	133	0.00
53 P	2,4-Dinitrophenol	40.000	43.466	-8.7	143	-0.01
54	Dibenzofuran	40.000	37.278	6.8	115	-0.02
55 P	4-Nitrophenol	40.000	42.410	-6.0	131	0.00
56	2,4-Dinitrotoluene	40.000	47.769	-19.4	145	0.00
57	Fluorene	40.000	37.637	5.9	118	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	41.654	-4.1	125	0.00
59	Diethylphthalate	40.000	38.009	5.0	120	-0.02
60	4-Chlorophenyl-phenylether	40.000	37.183	7.0	119	-0.02
61	4-Nitroaniline	40.000	42.781	-7.0	132	0.00
62	Azobenzene	40.000	38.208	4.5	120	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	123	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	46.576	-16.4	153	-0.01
65 c	n-Nitrosodiphenylamine	40.000	36.443	8.9	120	-0.01
66	4-Bromophenyl-phenylether	40.000	38.187	4.5	126	-0.02
67	Hexachlorobenzene	40.000	36.896	7.8	123	-0.01
68	Atrazine	40.000	36.425	8.9	117	-0.01
69 C	Pentachlorophenol	40.000	39.684	0.8	126	0.00
70	Phenanthrene	40.000	36.218	9.5	118	-0.01
71	Anthracene	40.000	36.422	8.9	119	-0.01
72	Carbazole	40.000	36.035	9.9	116	-0.01
73	Di-n-butylphthalate	40.000	36.135	9.7	117	-0.03
74 C	Fluoranthene	40.000	36.155	9.6	116	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	112	-0.02
76	Benzidine	40.000	34.657	13.4	99	-0.02
77	Pyrene	40.000	37.840	5.4	114	-0.02
78 S	Terphenyl-d14	80.000	78.148	2.3	116	-0.02
79	Butylbenzylphthalate	40.000	39.258	1.9	117	-0.03
80	Benzo(a)anthracene	40.000	38.228	4.4	114	-0.01
81	3,3'-Dichlorobenzidine	40.000	38.021	4.9	113	-0.02
82	Chrysene	40.000	38.887	2.8	116	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	38.642	3.4	114	-0.03
84 c	Di-n-octyl phthalate	40.000	38.144	4.6	112	-0.04
85	Indeno(1,2,3-cd)pyrene	40.000	39.575	1.1	122	-0.03
86 I	Perylene-d12	20.000	20.000	0.0	116	-0.03
87	Benzo(b)fluoranthene	40.000	38.018	5.0	117	-0.03

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	36.983	7.5	114	-0.03
89 C	Benzo(a)pyrene	40.000	37.712	5.7	116	-0.03
90	Dibenzo(a,h)anthracene	40.000	38.288	4.3	120	-0.05
91	Benzo(g,h,i)perylene	40.000	37.760	5.6	121	-0.03

(#) = Out of Range

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