

Data Path : Z:\HPCHEM1\BNA_G\Data\BG052015\
 Data File : BG017228.D
 Acq On : 21 May 2015 00:51
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 21 03:39:45 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 21 02:15:39 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	122	-0.01
2	1,4-Dioxane	40.000	38.798	3.0	119	-0.02
3	Pyridine	40.000	39.164	2.1	114	-0.01
4	n-Nitrosodimethylamine	40.000	36.947	7.6	108	-0.02
5 S	2-Fluorophenol	80.000	77.900	2.6	113	-0.02
6	Aniline	40.000	38.184	4.5	110	-0.01
7 S	Phenol-d6	80.000	77.711	2.9	112	-0.01
8	2-Chlorophenol	40.000	37.747	5.6	110	-0.01
9	Benzaldehyde	40.000	37.027	7.4	111	-0.02
10 C	Phenol	40.000	39.544	1.1	116	-0.01
11	bis(2-Chloroethyl)ether	40.000	38.861	2.8	111	-0.01
12	1,3-Dichlorobenzene	40.000	36.855	7.9	111	-0.01
13 C	1,4-Dichlorobenzene	40.000	36.735	8.2	109	-0.01
14	1,2-Dichlorobenzene	40.000	36.531	8.7	108	-0.01
15	Benzyl Alcohol	40.000	36.895	7.8	108	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	39.572	1.1	118	-0.01
17	2-Methylphenol	40.000	37.637	5.9	113	-0.02
18	Hexachloroethane	40.000	38.130	4.7	113	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	36.258	9.4	106	-0.01
20	3+4-Methylphenols	40.000	36.620	8.5	106	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	113	-0.01
22	Acetophenone	40.000	37.527	6.2	105	-0.02
23 S	Nitrobenzene-d5	80.000	77.206	3.5	106	-0.01
24	Nitrobenzene	40.000	38.789	3.0	109	-0.01
25	Isophorone	40.000	37.547	6.1	103	-0.02
26 C	2-Nitrophenol	40.000	37.202	7.0	103	-0.02
27	2,4-Dimethylphenol	40.000	38.000	5.0	108	-0.02
28	bis(2-Chloroethoxy)methane	40.000	38.304	4.2	106	-0.01
29 C	2,4-Dichlorophenol	40.000	39.264	1.8	107	-0.01
30	1,2,4-Trichlorobenzene	40.000	36.192	9.5	100	-0.02
31	Naphthalene	40.000	38.086	4.8	105	-0.02
32	Benzoic acid	40.000	35.313	11.7	97	0.00
33	4-Chloroaniline	40.000	37.600	6.0	102	-0.02
34 C	Hexachlorobutadiene	40.000	37.057	7.4	102	-0.02
35	Caprolactam	40.000	39.304	1.7	114	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.748	0.6	109	-0.01
37	2-Methylnaphthalene	40.000	35.896	10.3	103	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	106	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	39.748	0.6	102	-0.01
40 P	Hexachlorocyclopentadiene	40.000	34.450	13.9	89	-0.01
41 S	2,4,6-Tribromophenol	80.000	80.562	-0.7	104	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.142	-0.4	101	-0.01
43	2,4,5-Trichlorophenol	40.000	42.144	-5.4	109	-0.01
44 S	2-Fluorobiphenyl	80.000	76.808	4.0	99	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.135	4.7	99	-0.01
46	2-Chloronaphthalene	40.000	38.447	3.9	100	-0.01
47	2-Nitroaniline	40.000	42.114	-5.3	110	-0.01
48	Acenaphthylene	40.000	39.637	0.9	101	-0.01
49	Dimethylphthalate	40.000	37.856	5.4	98	-0.01
50	2,6-Dinitrotoluene	40.000	40.346	-0.9	102	-0.01
51 C	Acenaphthene	40.000	39.317	1.7	103	-0.01
52	3-Nitroaniline	40.000	42.026	-5.1	108	-0.01
53 P	2,4-Dinitrophenol	40.000	31.548	21.1	77	0.00
54	Dibenzofuran	40.000	38.424	3.9	100	-0.01
55 P	4-Nitrophenol	40.000	39.467	1.3	104	-0.01
56	2,4-Dinitrotoluene	40.000	42.426	-6.1	109	0.00
57	Fluorene	40.000	38.803	3.0	99	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	42.106	-5.3	107	-0.01
59	Diethylphthalate	40.000	38.180	4.6	101	-0.01
60	4-Chlorophenyl-phenylether	40.000	38.231	4.4	98	-0.01
61	4-Nitroaniline	40.000	44.224	-10.6	113	0.00
62	Azobenzene	40.000	40.004	-0.0	104	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	114	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	37.350	6.6	100	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.281	6.8	103	0.00
66	4-Bromophenyl-phenylether	40.000	36.407	9.0	102	0.00
67	Hexachlorobenzene	40.000	37.553	6.1	104	0.00
68	Atrazine	40.000	37.588	6.0	102	-0.01
69 C	Pentachlorophenol	40.000	30.422	23.9#	82	0.00
70	Phenanthrene	40.000	39.053	2.4	107	-0.01
71	Anthracene	40.000	38.836	2.9	108	0.00
72	Carbazole	40.000	40.610	-1.5	112	0.00
73	Di-n-butylphthalate	40.000	40.722	-1.8	113	0.00
74 C	Fluoranthene	40.000	40.648	-1.6	113	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	137	0.00
76	Benzidine	40.000	29.694	25.8#	97	-0.01
77	Pyrene	40.000	34.780	13.0	115	0.00
78 S	Terphenyl-d14	80.000	71.144	11.1	118	-0.01
79	Butylbenzylphthalate	40.000	37.722	5.7	125	0.00
80	Benzo(a)anthracene	40.000	37.511	6.2	124	-0.01
81	3,3'-Dichlorobenzidine	40.000	36.706	8.2	122	0.00
82	Chrysene	40.000	37.366	6.6	124	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.693	5.8	123	-0.01
84 c	Di-n-octyl phthalate	40.000	38.640	3.4	128	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.771	3.1	128	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	135	-0.01
87	Benzo(b)fluoranthene	40.000	36.289	9.3	123	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.923	2.7	127	0.00
89 C	Benzo(a)pyrene	40.000	38.122	4.7	127	0.00
90	Dibenzo(a,h)anthracene	40.000	38.174	4.6	128	-0.02
91	Benzo(g,h,i)perylene	40.000	38.097	4.8	127	-0.03

(#) = Out of Range

SPCC's out = 0 CCC's out = 1