

Data Path : Z:\HPCHEM1\BNA_G\Data\BG050815\
 Data File : BG017047.D
 Acq On : 11 May 2015 5:24
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 11 06:07:47 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 11 05:17:53 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	106	-0.02
2	1,4-Dioxane	40.000	32.971	17.6	93	-0.01
3	Pyridine	40.000	34.995	12.5	95	-0.01
4	n-Nitrosodimethylamine	40.000	40.083	-0.2	115	-0.01
5 S	2-Fluorophenol	80.000	77.962	2.5	108	0.00
6	Aniline	40.000	38.717	3.2	108	-0.01
7 S	Phenol-d6	80.000	82.672	-3.3	115	0.02
8	2-Chlorophenol	40.000	39.999	0.0	113	0.00
9	Benzaldehyde	40.000	36.578	8.6	101	-0.01
10 C	Phenol	40.000	40.974	-2.4	115	0.01
11	bis(2-Chloroethyl)ether	40.000	38.027	4.9	105	-0.02
12	1,3-Dichlorobenzene	40.000	37.313	6.7	106	-0.01
13 C	1,4-Dichlorobenzene	40.000	38.635	3.4	107	-0.01
14	1,2-Dichlorobenzene	40.000	37.432	6.4	104	-0.02
15	Benzyl Alcohol	40.000	40.386	-1.0	113	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	35.671	10.8	101	-0.02
17	2-Methylphenol	40.000	40.281	-0.7	112	0.00
18	Hexachloroethane	40.000	38.811	3.0	108	-0.03
19 P	n-Nitroso-di-n-propylamine	40.000	38.671	3.3	109	-0.01
20	3+4-Methylphenols	40.000	42.579	-6.4	119	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	112	-0.01
22	Acetophenone	40.000	37.526	6.2	112	-0.01
23 S	Nitrobenzene-d5	80.000	78.889	1.4	119	-0.01
24	Nitrobenzene	40.000	38.896	2.8	117	-0.01
25	Isophorone	40.000	36.416	9.0	110	-0.01
26 C	2-Nitrophenol	40.000	43.450	-8.6	130	0.00
27	2,4-Dimethylphenol	40.000	38.121	4.7	112	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.500	8.8	113	-0.02
29 C	2,4-Dichlorophenol	40.000	39.695	0.8	119	0.00
30	1,2,4-Trichlorobenzene	40.000	38.433	3.9	115	-0.01
31	Naphthalene	40.000	37.183	7.0	113	-0.01
32	Benzoic acid	40.000	48.311	-20.8	151	0.04
33	4-Chloroaniline	40.000	38.960	2.6	116	0.00
34 C	Hexachlorobutadiene	40.000	35.914	10.2	110	-0.02
35	Caprolactam	40.000	37.712	5.7	114	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.945	0.1	120	0.01
37	2-Methylnaphthalene	40.000	37.696	5.8	115	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	117	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	38.378	4.1	118	-0.01
40 P	Hexachlorocyclopentadiene	40.000	31.125	22.2	96	-0.02
41 S	2,4,6-Tribromophenol	80.000	84.666	-5.8	131	-0.01
42 C	2,4,6-Trichlorophenol	40.000	41.003	-2.5	120	0.00
43	2,4,5-Trichlorophenol	40.000	41.123	-2.8	124	0.01
44 S	2-Fluorobiphenyl	80.000	74.912	6.4	115	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.405	6.5	115	-0.01
46	2-Chloronaphthalene	40.000	38.175	4.6	117	-0.01
47	2-Nitroaniline	40.000	45.313	-13.3	136	0.00
48	Acenaphthylene	40.000	36.625	8.4	112	-0.02
49	Dimethylphthalate	40.000	37.375	6.6	115	-0.01
50	2,6-Dinitrotoluene	40.000	42.802	-7.0	126	0.00
51 C	Acenaphthene	40.000	36.596	8.5	113	-0.02
52	3-Nitroaniline	40.000	42.197	-5.5	123	0.00
53 P	2,4-Dinitrophenol	40.000	31.607	21.0	102	0.00
54	Dibenzofuran	40.000	38.092	4.8	116	-0.02
55 P	4-Nitrophenol	40.000	35.783	10.5	108	0.04
56	2,4-Dinitrotoluene	40.000	47.225	-18.1	141	0.00
57	Fluorene	40.000	37.639	5.9	115	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	40.259	-0.6	119	0.00
59	Diethylphthalate	40.000	37.092	7.3	114	-0.02
60	4-Chlorophenyl-phenylether	40.000	37.522	6.2	117	-0.02
61	4-Nitroaniline	40.000	38.618	3.5	117	0.00
62	Azobenzene	40.000	37.133	7.2	115	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	111	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	45.301	-13.3	134	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.852	2.9	115	-0.01
66	4-Bromophenyl-phenylether	40.000	40.073	-0.2	119	-0.02
67	Hexachlorobenzene	40.000	40.346	-0.9	121	-0.01
68	Atrazine	40.000	37.814	5.5	110	-0.01
69 C	Pentachlorophenol	40.000	35.731	10.7	102	0.00
70	Phenanthrene	40.000	37.901	5.2	112	-0.01
71	Anthracene	40.000	38.016	5.0	112	-0.01
72	Carbazole	40.000	36.118	9.7	105	0.00
73	Di-n-butylphthalate	40.000	37.385	6.5	109	-0.03
74 C	Fluoranthene	40.000	36.051	9.9	104	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	101	-0.02
76	Benzidine	40.000	33.336	16.7	85	-0.01
77	Pyrene	40.000	37.987	5.0	103	-0.02
78 S	Terphenyl-d14	80.000	80.020	-0.0	106	-0.02
79	Butylbenzylphthalate	40.000	39.018	2.5	104	-0.03
80	Benzo(a)anthracene	40.000	38.904	2.7	104	-0.01
81	3,3'-Dichlorobenzidine	40.000	38.852	2.9	103	-0.02
82	Chrysene	40.000	39.656	0.9	106	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	38.684	3.3	102	-0.03
84 c	Di-n-octyl phthalate	40.000	38.829	2.9	102	-0.04
85	Indeno(1,2,3-cd)pyrene	40.000	39.420	1.4	109	-0.03
86 I	Perylene-d12	20.000	20.000	0.0	103	-0.03
87	Benzo(b)fluoranthene	40.000	39.327	1.7	107	-0.03

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.424	3.9	106	-0.03
89 C	Benzo(a)pyrene	40.000	38.889	2.8	106	-0.03
90	Dibenzo(a,h)anthracene	40.000	38.533	3.7	108	-0.05
91	Benzo(g,h,i)perylene	40.000	38.216	4.5	108	-0.03

(#) = Out of Range

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