

Data Path : Z:\HPCHEM1\BNA_G\Data\BG050815\
 Data File : BG016986.D
 Acq On : 9 May 2015 10:32
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 11 01:20:45 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	91	-0.01
2	1,4-Dioxane	40.000	35.042	12.4	85	-0.01
3	Pyridine	40.000	34.816	13.0	81	-0.01
4	n-Nitrosodimethylamine	40.000	38.160	4.6	94	-0.01
5 S	2-Fluorophenol	80.000	74.957	6.3	89	-0.01
6	Aniline	40.000	38.004	5.0	91	-0.01
7 S	Phenol-d6	80.000	78.894	1.4	94	0.00
8	2-Chlorophenol	40.000	39.009	2.5	94	-0.01
9	Benzaldehyde	40.000	35.644	10.9	85	-0.01
10 C	Phenol	40.000	40.072	-0.2	96	0.00
11	bis(2-Chloroethyl)ether	40.000	37.298	6.8	88	-0.02
12	1,3-Dichlorobenzene	40.000	35.770	10.6	87	-0.01
13 C	1,4-Dichlorobenzene	40.000	36.358	9.1	87	-0.01
14	1,2-Dichlorobenzene	40.000	36.254	9.4	87	-0.02
15	Benzyl Alcohol	40.000	38.721	3.2	93	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	33.829	15.4	83	-0.02
17	2-Methylphenol	40.000	39.307	1.7	94	0.00
18	Hexachloroethane	40.000	36.113	9.7	87	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	37.985	5.0	92	-0.01
20	3+4-Methylphenols	40.000	40.876	-2.2	98	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	94	-0.01
22	Acetophenone	40.000	36.712	8.2	92	-0.02
23 S	Nitrobenzene-d5	80.000	78.966	1.3	101	-0.01
24	Nitrobenzene	40.000	38.559	3.6	98	-0.01
25	Isophorone	40.000	36.288	9.3	93	-0.01
26 C	2-Nitrophenol	40.000	40.653	-1.6	102	-0.01
27	2,4-Dimethylphenol	40.000	38.055	4.9	94	-0.01
28	bis(2-Chloroethoxy)methane	40.000	36.855	7.9	96	-0.02
29 C	2,4-Dichlorophenol	40.000	40.071	-0.2	101	-0.01
30	1,2,4-Trichlorobenzene	40.000	36.852	7.9	93	-0.01
31	Naphthalene	40.000	36.616	8.5	94	-0.02
32	Benzoic acid	40.000	51.769	-29.4#	140	0.00
33	4-Chloroaniline	40.000	39.761	0.6	99	-0.01
34 C	Hexachlorobutadiene	40.000	35.309	11.7	91	-0.02
35	Caprolactam	40.000	39.306	1.7	100	-0.01
36 C	4-Chloro-3-methylphenol	40.000	41.111	-2.8	104	0.00
37	2-Methylnaphthalene	40.000	37.275	6.8	96	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	102	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	35.484	11.3	95	-0.01
40 P	Hexachlorocyclopentadiene	40.000	32.633	18.4	88	-0.02
41 S	2,4,6-Tribromophenol	80.000	86.466	-8.1	117	-0.01
42 C	2,4,6-Trichlorophenol	40.000	39.080	2.3	100	-0.01
43	2,4,5-Trichlorophenol	40.000	40.311	-0.8	106	0.00
44 S	2-Fluorobiphenyl	80.000	72.461	9.4	97	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	36.624	8.4	98	-0.01
46	2-Chloronaphthalene	40.000	36.808	8.0	98	-0.01
47	2-Nitroaniline	40.000	45.887	-14.7	120	0.00
48	Acenaphthylene	40.000	37.420	6.4	100	-0.02
49	Dimethylphthalate	40.000	38.097	4.8	103	-0.01
50	2,6-Dinitrotoluene	40.000	42.278	-5.7	109	-0.01
51 C	Acenaphthene	40.000	36.938	7.7	99	-0.02
52	3-Nitroaniline	40.000	43.924	-9.8	112	0.00
53 P	2,4-Dinitrophenol	40.000	37.757	5.6	106	-0.01
54	Dibenzofuran	40.000	37.542	6.1	99	-0.02
55 P	4-Nitrophenol	40.000	42.614	-6.5	113	0.00
56	2,4-Dinitrotoluene	40.000	47.713	-19.3	124	0.00
57	Fluorene	40.000	38.340	4.1	102	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	40.374	-0.9	104	0.00
59	Diethylphthalate	40.000	38.879	2.8	105	-0.02
60	4-Chlorophenyl-phenylether	40.000	37.822	5.4	103	-0.02
61	4-Nitroaniline	40.000	43.310	-8.3	114	0.00
62	Azobenzene	40.000	38.260	4.4	103	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	105	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	43.267	-8.2	121	-0.01
65 c	n-Nitrosodiphenylamine	40.000	36.713	8.2	103	-0.01
66	4-Bromophenyl-phenylether	40.000	37.817	5.5	106	-0.02
67	Hexachlorobenzene	40.000	38.328	4.2	109	-0.01
68	Atrazine	40.000	36.911	7.7	101	-0.01
69 C	Pentachlorophenol	40.000	38.703	3.2	104	0.00
70	Phenanthrene	40.000	36.861	7.8	103	-0.01
71	Anthracene	40.000	37.197	7.0	104	-0.01
72	Carbazole	40.000	37.279	6.8	102	-0.01
73	Di-n-butylphthalate	40.000	37.807	5.5	104	-0.03
74 C	Fluoranthene	40.000	37.135	7.2	101	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	98	-0.02
76	Benzidine	40.000	33.852	15.4	84	-0.02
77	Pyrene	40.000	38.893	2.8	103	-0.02
78 S	Terphenyl-d14	80.000	81.192	-1.5	105	-0.02
79	Butylbenzylphthalate	40.000	38.961	2.6	101	-0.03
80	Benzo(a)anthracene	40.000	39.058	2.4	102	-0.01
81	3,3'-Dichlorobenzidine	40.000	37.762	5.6	98	-0.02
82	Chrysene	40.000	39.297	1.8	102	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	38.532	3.7	99	-0.03
84 c	Di-n-octyl phthalate	40.000	38.508	3.7	99	-0.03
85	Indeno(1,2,3-cd)pyrene	40.000	39.925	0.2	108	-0.04
86 I	Perylene-d12	20.000	20.000	0.0	102	-0.03
87	Benzo(b)fluoranthene	40.000	38.874	2.8	106	-0.03

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.602	6.0	103	-0.03
89 C	Benzo(a)pyrene	40.000	38.278	4.3	104	-0.03
90	Dibenzo(a,h)anthracene	40.000	38.724	3.2	108	-0.05
91	Benzo(g,h,i)perylene	40.000	38.136	4.7	108	-0.04

(#) = Out of Range

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