

Data Path : Z:\HPCHEM1\BNA_G\Data\BG050815\
 Data File : BG016970.D
 Acq On : 9 May 2015 00:42
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 09 01:36:17 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 08 23:46:35 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	101	-0.01
2	1,4-Dioxane	40.000	34.833	12.9	93	-0.01
3	Pyridine	40.000	36.364	9.1	93	-0.01
4	n-Nitrosodimethylamine	40.000	39.479	1.3	107	-0.01
5 S	2-Fluorophenol	80.000	76.699	4.1	101	-0.01
6	Aniline	40.000	38.855	2.9	102	-0.01
7 S	Phenol-d6	80.000	80.892	-1.1	107	0.00
8	2-Chlorophenol	40.000	39.940	0.2	106	-0.01
9	Benzaldehyde	40.000	38.180	4.6	99	-0.01
10 C	Phenol	40.000	40.569	-1.4	108	0.00
11	bis(2-Chloroethyl)ether	40.000	38.610	3.5	101	-0.02
12	1,3-Dichlorobenzene	40.000	36.914	7.7	99	-0.01
13 C	1,4-Dichlorobenzene	40.000	37.323	6.7	98	-0.01
14	1,2-Dichlorobenzene	40.000	37.706	5.7	100	-0.02
15	Benzyl Alcohol	40.000	40.969	-2.4	108	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	35.882	10.3	97	-0.02
17	2-Methylphenol	40.000	40.356	-0.9	106	0.00
18	Hexachloroethane	40.000	37.789	5.5	100	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	38.877	2.8	104	-0.01
20	3+4-Methylphenols	40.000	40.686	-1.7	107	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	105	-0.01
22	Acetophenone	40.000	38.490	3.8	108	-0.02
23 S	Nitrobenzene-d5	80.000	78.625	1.7	111	-0.01
24	Nitrobenzene	40.000	38.714	3.2	109	-0.01
25	Isophorone	40.000	37.634	5.9	107	-0.01
26 C	2-Nitrophenol	40.000	41.181	-3.0	115	-0.01
27	2,4-Dimethylphenol	40.000	38.659	3.4	106	-0.01
28	bis(2-Chloroethoxy)methane	40.000	37.059	7.4	107	-0.02
29 C	2,4-Dichlorophenol	40.000	39.496	1.3	111	-0.01
30	1,2,4-Trichlorobenzene	40.000	37.103	7.2	104	-0.01
31	Naphthalene	40.000	37.100	7.2	106	-0.01
32	Benzoic acid	40.000	48.825	-22.1	144	0.01
33	4-Chloroaniline	40.000	39.133	2.2	109	-0.01
34 C	Hexachlorobutadiene	40.000	35.243	11.9	101	-0.02
35	Caprolactam	40.000	38.972	2.6	110	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.092	-0.2	113	0.00
37	2-Methylnaphthalene	40.000	37.778	5.6	108	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	113	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	36.324	9.2	107	-0.01
40 P	Hexachlorocyclopentadiene	40.000	33.647	15.9	100	-0.01
41 S	2,4,6-Tribromophenol	80.000	83.342	-4.2	124	-0.01
42 C	2,4,6-Trichlorophenol	40.000	38.786	3.0	109	-0.01
43	2,4,5-Trichlorophenol	40.000	39.034	2.4	113	0.00
44 S	2-Fluorobiphenyl	80.000	71.613	10.5	106	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	36.844	7.9	109	-0.01
46	2-Chloronaphthalene	40.000	37.005	7.5	109	-0.01
47	2-Nitroaniline	40.000	44.763	-11.9	129	0.00
48	Acenaphthylene	40.000	37.026	7.4	109	-0.02
49	Dimethylphthalate	40.000	37.312	6.7	111	-0.01
50	2,6-Dinitrotoluene	40.000	41.058	-2.6	117	-0.01
51 C	Acenaphthene	40.000	36.316	9.2	108	-0.01
52	3-Nitroaniline	40.000	43.153	-7.9	121	0.00
53 P	2,4-Dinitrophenol	40.000	37.033	7.4	115	0.00
54	Dibenzofuran	40.000	37.335	6.7	109	-0.01
55 P	4-Nitrophenol	40.000	40.861	-2.2	119	0.00
56	2,4-Dinitrotoluene	40.000	44.877	-12.2	129	0.00
57	Fluorene	40.000	37.809	5.5	111	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	38.749	3.1	110	0.00
59	Diethylphthalate	40.000	37.509	6.2	111	-0.02
60	4-Chlorophenyl-phenylether	40.000	36.604	8.5	110	-0.02
61	4-Nitroaniline	40.000	40.287	-0.7	117	0.00
62	Azobenzene	40.000	38.044	4.9	113	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	112	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	43.048	-7.6	129	-0.01
65 c	n-Nitrosodiphenylamine	40.000	37.757	5.6	113	-0.01
66	4-Bromophenyl-phenylether	40.000	37.947	5.1	113	-0.02
67	Hexachlorobenzene	40.000	38.838	2.9	117	-0.01
68	Atrazine	40.000	36.186	9.5	106	-0.01
69 C	Pentachlorophenol	40.000	37.898	5.3	109	0.00
70	Phenanthrene	40.000	36.935	7.7	110	-0.01
71	Anthracene	40.000	36.927	7.7	110	-0.01
72	Carbazole	40.000	36.868	7.8	108	-0.01
73	Di-n-butylphthalate	40.000	37.166	7.1	109	-0.03
74 C	Fluoranthene	40.000	36.400	9.0	106	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	103	-0.02
76	Benzidine	40.000	34.112	14.7	89	-0.02
77	Pyrene	40.000	38.453	3.9	107	-0.02
78 S	Terphenyl-d14	80.000	78.410	2.0	107	-0.02
79	Butylbenzylphthalate	40.000	38.980	2.6	107	-0.03
80	Benzo(a)anthracene	40.000	38.571	3.6	106	-0.01
81	3,3'-Dichlorobenzidine	40.000	37.525	6.2	102	-0.02
82	Chrysene	40.000	38.946	2.6	106	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	38.277	4.3	103	-0.03
84 c	Di-n-octyl phthalate	40.000	38.454	3.9	104	-0.04
85	Indeno(1,2,3-cd)pyrene	40.000	39.383	1.5	112	-0.04
86 I	Perylene-d12	20.000	20.000	0.0	106	-0.03
87	Benzo(b)fluoranthene	40.000	37.146	7.1	105	-0.03

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.381	4.0	109	-0.03
89 C	Benzo(a)pyrene	40.000	38.133	4.7	107	-0.03
90	Dibenzo(a,h)anthracene	40.000	38.105	4.7	110	-0.05
91	Benzo(g,h,i)perylene	40.000	37.766	5.6	110	-0.04

(#) = Out of Range

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