

Data Path : Z:\HPCHEM1\BNA_G\Data\BG052215\
 Data File : BG017258.D
 Acq On : 23 May 2015 00:26
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 23 02:07:54 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 23 00:52:32 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	108	-0.03
2	1,4-Dioxane	40.000	38.630	3.4	105	-0.03
3	Pyridine	40.000	38.111	4.7	99	-0.02
4	n-Nitrosodimethylamine	40.000	34.508	13.7	89	-0.02
5 S	2-Fluorophenol	80.000	75.266	5.9	97	-0.03
6	Aniline	40.000	36.460	8.8	93	-0.02
7 S	Phenol-d6	80.000	73.957	7.6	95	-0.03
8	2-Chlorophenol	40.000	36.922	7.7	95	-0.02
9	Benzaldehyde	40.000	34.564	13.6	93	-0.03
10 C	Phenol	40.000	36.531	8.7	95	-0.02
11	bis(2-Chloroethyl)ether	40.000	37.974	5.1	96	-0.02
12	1,3-Dichlorobenzene	40.000	36.085	9.8	97	-0.03
13 C	1,4-Dichlorobenzene	40.000	36.720	8.2	97	-0.03
14	1,2-Dichlorobenzene	40.000	36.279	9.3	95	-0.03
15	Benzyl Alcohol	40.000	33.468	16.3	87	-0.03
16	2,2'-oxybis(1-Chloropropane)	40.000	38.940	2.7	103	-0.03
17	2-Methylphenol	40.000	34.751	13.1	92	-0.03
18	Hexachloroethane	40.000	37.810	5.5	99	-0.03
19 P	n-Nitroso-di-n-propylamine	40.000	35.203	12.0	91	-0.03
20	3+4-Methylphenols	40.000	36.458	8.9	93	-0.03
21 I	Naphthalene-d8	20.000	20.000	0.0	96	-0.03
22	Acetophenone	40.000	37.121	7.2	88	-0.03
23 S	Nitrobenzene-d5	80.000	77.571	3.0	90	-0.03
24	Nitrobenzene	40.000	38.594	3.5	92	-0.03
25	Isophorone	40.000	37.060	7.3	86	-0.03
26 C	2-Nitrophenol	40.000	37.620	6.0	88	-0.03
27	2,4-Dimethylphenol	40.000	36.492	8.8	88	-0.03
28	bis(2-Chloroethoxy)methane	40.000	38.165	4.6	90	-0.03
29 C	2,4-Dichlorophenol	40.000	38.329	4.2	89	-0.03
30	1,2,4-Trichlorobenzene	40.000	37.539	6.2	88	-0.03
31	Naphthalene	40.000	38.056	4.9	89	-0.03
32	Benzoic acid	40.000	31.119	22.2	72	0.00
33	4-Chloroaniline	40.000	37.188	7.0	85	-0.03
34 C	Hexachlorobutadiene	40.000	38.110	4.7	89	-0.04
35	Caprolactam	40.000	33.776	15.6	83	-0.02
36 C	4-Chloro-3-methylphenol	40.000	36.272	9.3	84	-0.03
37	2-Methylnaphthalene	40.000	36.006	10.0	87	-0.03
38 I	Acenaphthene-d10	20.000	20.000	0.0	89	-0.03
39	1,2,4,5-Tetrachlorobenzene	40.000	40.185	-0.5	87	-0.03
40 P	Hexachlorocyclopentadiene	40.000	31.864	20.3	69	-0.03
41 S	2,4,6-Tribromophenol	80.000	72.173	9.8	78	-0.03
42 C	2,4,6-Trichlorophenol	40.000	38.102	4.7	80	-0.03
43	2,4,5-Trichlorophenol	40.000	38.546	3.6	83	-0.03
44 S	2-Fluorobiphenyl	80.000	76.416	4.5	83	-0.03

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.938	5.2	82	-0.03
46	2-Chloronaphthalene	40.000	38.620	3.5	84	-0.03
47	2-Nitroaniline	40.000	37.663	5.8	83	-0.03
48	Acenaphthylene	40.000	37.631	5.9	81	-0.03
49	Dimethylphthalate	40.000	35.800	10.5	78	-0.03
50	2,6-Dinitrotoluene	40.000	37.855	5.4	80	-0.03
51 C	Acenaphthene	40.000	37.430	6.4	82	-0.03
52	3-Nitroaniline	40.000	37.806	5.5	82	-0.03
53 P	2,4-Dinitrophenol	40.000	29.434	26.4#	60	-0.03
54	Dibenzofuran	40.000	36.425	8.9	80	-0.03
55 P	4-Nitrophenol	40.000	34.826	12.9	77	-0.03
56	2,4-Dinitrotoluene	40.000	37.864	5.3	82	-0.03
57	Fluorene	40.000	36.583	8.5	78	-0.03
58	2,3,4,6-Tetrachlorophenol	40.000	36.858	7.9	78	-0.03
59	Diethylphthalate	40.000	34.946	12.6	77	-0.03
60	4-Chlorophenyl-phenylether	40.000	36.977	7.6	79	-0.03
61	4-Nitroaniline	40.000	38.239	4.4	82	-0.03
62	Azobenzene	40.000	36.814	8.0	80	-0.03
63 I	Phenanthrene-d10	20.000	20.000	0.0	86	-0.03
64	4,6-Dinitro-2-methylphenol	40.000	35.380	11.5	72	-0.03
65 c	n-Nitrosodiphenylamine	40.000	38.173	4.6	80	-0.03
66	4-Bromophenyl-phenylether	40.000	37.499	6.3	79	-0.03
67	Hexachlorobenzene	40.000	37.678	5.8	79	-0.03
68	Atrazine	40.000	35.686	10.8	73	-0.03
69 C	Pentachlorophenol	40.000	34.805	13.0	71	-0.03
70	Phenanthrene	40.000	37.939	5.2	78	-0.03
71	Anthracene	40.000	37.904	5.2	79	-0.03
72	Carbazole	40.000	39.194	2.0	82	-0.03
73	Di-n-butylphthalate	40.000	38.433	3.9	81	-0.03
74 C	Fluoranthene	40.000	38.968	2.6	82	-0.03
75 I	Chrysene-d12	20.000	20.000	0.0	99	-0.03
76	Benzidine	40.000	32.424	18.9	76	-0.03
77	Pyrene	40.000	34.895	12.8	84	-0.03
78 S	Terphenyl-d14	80.000	71.064	11.2	86	-0.03
79	Butylbenzylphthalate	40.000	37.098	7.3	89	-0.03
80	Benzo(a)anthracene	40.000	37.642	5.9	90	-0.04
81	3,3'-Dichlorobenzidine	40.000	37.448	6.4	90	-0.03
82	Chrysene	40.000	37.810	5.5	91	-0.03
83	Bis(2-ethylhexyl)phthalate	40.000	37.952	5.1	89	-0.03
84 c	Di-n-octyl phthalate	40.000	38.297	4.3	92	-0.04
85	Indeno(1,2,3-cd)pyrene	40.000	38.062	4.8	91	-0.07
86 I	Perylene-d12	20.000	20.000	0.0	96	-0.05
87	Benzo(b)fluoranthene	40.000	37.860	5.4	91	-0.04

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.356	1.6	92	-0.04
89 C	Benzo(a)pyrene	40.000	38.744	3.1	92	-0.05
90	Dibenzo(a,h)anthracene	40.000	38.407	4.0	92	-0.08
91	Benzo(g,h,i)perylene	40.000	38.679	3.3	92	-0.08

(#) = Out of Range

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