

Data Path : Z:\HPCHEM1\BNA_G\Data\BG052215\
 Data File : BG017242.D
 Acq On : 22 May 2015 12:22
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 23 00:52:58 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	102	-0.03
2	1,4-Dioxane	40.000	40.660	-1.6	105	-0.03
3	Pyridine	40.000	39.639	0.9	97	-0.03
4	n-Nitrosodimethylamine	40.000	35.438	11.4	87	-0.03
5 S	2-Fluorophenol	80.000	78.509	1.9	96	-0.03
6	Aniline	40.000	37.510	6.2	91	-0.03
7 S	Phenol-d6	80.000	75.094	6.1	91	-0.03
8	2-Chlorophenol	40.000	37.896	5.3	93	-0.03
9	Benzaldehyde	40.000	36.822	7.9	93	-0.03
10 C	Phenol	40.000	38.412	4.0	95	-0.02
11	bis(2-Chloroethyl)ether	40.000	39.878	0.3	96	-0.03
12	1,3-Dichlorobenzene	40.000	38.167	4.6	97	-0.03
13 C	1,4-Dichlorobenzene	40.000	36.611	8.5	92	-0.03
14	1,2-Dichlorobenzene	40.000	37.440	6.4	93	-0.03
15	Benzyl Alcohol	40.000	35.352	11.6	87	-0.03
16	2,2'-oxybis(1-Chloropropane)	40.000	39.414	1.5	99	-0.03
17	2-Methylphenol	40.000	36.963	7.6	93	-0.03
18	Hexachloroethane	40.000	38.149	4.6	95	-0.03
19 P	n-Nitroso-di-n-propylamine	40.000	36.139	9.7	89	-0.03
20	3+4-Methylphenols	40.000	36.947	7.6	90	-0.03
21 I	Naphthalene-d8	20.000	20.000	0.0	95	-0.03
22	Acetophenone	40.000	37.091	7.3	88	-0.03
23 S	Nitrobenzene-d5	80.000	75.971	5.0	88	-0.03
24	Nitrobenzene	40.000	37.978	5.1	90	-0.03
25	Isophorone	40.000	37.076	7.3	86	-0.03
26 C	2-Nitrophenol	40.000	39.358	1.6	92	-0.03
27	2,4-Dimethylphenol	40.000	36.940	7.7	89	-0.03
28	bis(2-Chloroethoxy)methane	40.000	38.141	4.6	89	-0.03
29 C	2,4-Dichlorophenol	40.000	37.604	6.0	87	-0.03
30	1,2,4-Trichlorobenzene	40.000	36.810	8.0	86	-0.03
31	Naphthalene	40.000	37.124	7.2	87	-0.03
32	Benzoic acid	40.000	30.984	22.5	72	-0.02
33	4-Chloroaniline	40.000	36.918	7.7	84	-0.03
34 C	Hexachlorobutadiene	40.000	36.928	7.7	86	-0.04
35	Caprolactam	40.000	36.244	9.4	88	-0.02
36 C	4-Chloro-3-methylphenol	40.000	36.267	9.3	84	-0.03
37	2-Methylnaphthalene	40.000	35.446	11.4	86	-0.03
38 I	Acenaphthene-d10	20.000	20.000	0.0	88	-0.03
39	1,2,4,5-Tetrachlorobenzene	40.000	40.376	-0.9	87	-0.03
40 P	Hexachlorocyclopentadiene	40.000	35.041	12.4	75	-0.03
41 S	2,4,6-Tribromophenol	80.000	73.042	8.7	79	-0.03
42 C	2,4,6-Trichlorophenol	40.000	37.322	6.7	78	-0.03
43	2,4,5-Trichlorophenol	40.000	39.602	1.0	85	-0.03
44 S	2-Fluorobiphenyl	80.000	76.060	4.9	82	-0.03

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.993	5.0	82	-0.03
46	2-Chloronaphthalene	40.000	37.998	5.0	82	-0.03
47	2-Nitroaniline	40.000	38.300	4.3	83	-0.03
48	Acenaphthylene	40.000	37.702	5.7	80	-0.03
49	Dimethylphthalate	40.000	36.557	8.6	79	-0.03
50	2,6-Dinitrotoluene	40.000	37.428	6.4	78	-0.03
51 C	Acenaphthene	40.000	37.241	6.9	81	-0.03
52	3-Nitroaniline	40.000	37.351	6.6	80	-0.03
53 P	2,4-Dinitrophenol	40.000	32.268	19.3	66	-0.02
54	Dibenzofuran	40.000	36.759	8.1	80	-0.03
55 P	4-Nitrophenol	40.000	37.718	5.7	82	-0.03
56	2,4-Dinitrotoluene	40.000	38.417	4.0	82	-0.03
57	Fluorene	40.000	36.857	7.9	78	-0.03
58	2,3,4,6-Tetrachlorophenol	40.000	37.330	6.7	79	-0.03
59	Diethylphthalate	40.000	36.368	9.1	80	-0.03
60	4-Chlorophenyl-phenylether	40.000	36.194	9.5	77	-0.03
61	4-Nitroaniline	40.000	38.075	4.8	81	-0.03
62	Azobenzene	40.000	36.964	7.6	80	-0.03
63 I	Phenanthrene-d10	20.000	20.000	0.0	86	-0.03
64	4,6-Dinitro-2-methylphenol	40.000	37.053	7.4	75	-0.03
65 c	n-Nitrosodiphenylamine	40.000	37.758	5.6	79	-0.03
66	4-Bromophenyl-phenylether	40.000	37.243	6.9	79	-0.03
67	Hexachlorobenzene	40.000	37.484	6.3	79	-0.03
68	Atrazine	40.000	38.539	3.7	79	-0.03
69 C	Pentachlorophenol	40.000	33.939	15.2	70	-0.03
70	Phenanthrene	40.000	38.238	4.4	79	-0.03
71	Anthracene	40.000	38.614	3.5	81	-0.03
72	Carbazole	40.000	39.328	1.7	82	-0.03
73	Di-n-butylphthalate	40.000	39.571	1.1	83	-0.03
74 C	Fluoranthene	40.000	39.418	1.5	83	-0.03
75 I	Chrysene-d12	20.000	20.000	0.0	101	-0.03
76	Benzidine	40.000	31.074	22.3	75	-0.03
77	Pyrene	40.000	34.647	13.4	85	-0.03
78 S	Terphenyl-d14	80.000	70.769	11.5	87	-0.03
79	Butylbenzylphthalate	40.000	37.335	6.7	91	-0.03
80	Benzo(a)anthracene	40.000	37.141	7.1	91	-0.03
81	3,3'-Dichlorobenzidine	40.000	37.174	7.1	92	-0.03
82	Chrysene	40.000	37.627	5.9	92	-0.03
83	Bis(2-ethylhexyl)phthalate	40.000	38.024	4.9	91	-0.03
84 c	Di-n-octyl phthalate	40.000	38.396	4.0	94	-0.03
85	Indeno(1,2,3-cd)pyrene	40.000	37.339	6.7	91	-0.07
86 I	Perylene-d12	20.000	20.000	0.0	97	-0.04
87	Benzo(b)fluoranthene	40.000	37.805	5.5	92	-0.04

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88	Benzo(k)fluoranthene	40.000	38.619	3.5	91	-0.04
89 C	Benzo(a)pyrene	40.000	38.125	4.7	91	-0.04
90	Dibenzo(a,h)anthracene	40.000	38.063	4.8	92	-0.07
91	Benzo(g,h,i)perylene	40.000	38.073	4.8	91	-0.07

(#) = Out of Range

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