

Data Path : Z:\HPCHEM1\BNA G\Data\BG042715\
 Data File : BG016745.D
 Acq On : 27 Apr 2015 21:55
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 28 01:10:41 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 28 00:54:32 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	121	-0.03
2	1,4-Dioxane	40.000	38.571	3.6	109	-0.04
3	Pyridine	40.000	37.792	5.5	107	-0.03
4	n-Nitrosodimethylamine	40.000	39.061	2.3	114	-0.03
5 S	2-Fluorophenol	80.000	80.399	-0.5	114	-0.02
6	Aniline	40.000	39.703	0.7	111	-0.02
7 S	Phenol-d6	80.000	81.058	-1.3	113	-0.02
8	2-Chlorophenol	40.000	40.380	-1.0	116	-0.03
9	Benzaldehyde	40.000	37.749	5.6	121	-0.02
10 C	Phenol	40.000	39.477	1.3	112	-0.02
11	bis(2-Chloroethyl)ether	40.000	38.833	2.9	113	-0.03
12	1,3-Dichlorobenzene	40.000	40.714	-1.8	118	-0.03
13 C	1,4-Dichlorobenzene	40.000	40.518	-1.3	117	-0.03
14	1,2-Dichlorobenzene	40.000	40.543	-1.4	118	-0.02
15	Benzyl Alcohol	40.000	41.381	-3.5	113	-0.02
16	2,2'-oxybis(1-Chloropropane)	40.000	36.552	8.6	105	-0.02
17	2-Methylphenol	40.000	41.848	-4.6	116	-0.02
18	Hexachloroethane	40.000	41.018	-2.5	120	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	40.165	-0.4	110	-0.02
20	3+4-Methylphenols	40.000	41.433	-3.6	116	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	115	-0.03
22	Acetophenone	40.000	42.224	-5.6	115	-0.02
23 S	Nitrobenzene-d5	80.000	82.084	-2.6	110	-0.03
24	Nitrobenzene	40.000	40.309	-0.8	109	-0.03
25	Isophorone	40.000	42.633	-6.6	113	-0.02
26 C	2-Nitrophenol	40.000	44.926	-12.3	119	-0.03
27	2,4-Dimethylphenol	40.000	43.787	-9.5	118	-0.02
28	bis(2-Chloroethoxy)methane	40.000	41.321	-3.3	113	-0.02
29 C	2,4-Dichlorophenol	40.000	46.012	-15.0	122	-0.02
30	1,2,4-Trichlorobenzene	40.000	43.416	-8.5	120	-0.02
31	Naphthalene	40.000	41.494	-3.7	115	-0.02
32	Benzoic acid	40.000	50.155	-25.4#	151	0.00
33	4-Chloroaniline	40.000	42.673	-6.7	115	-0.02
34 C	Hexachlorobutadiene	40.000	44.922	-12.3	125	-0.03
35	Caprolactam	40.000	47.459	-18.6	119	-0.02
36 C	4-Chloro-3-methylphenol	40.000	44.412	-11.0	117	-0.02
37	2-Methylnaphthalene	40.000	42.506	-6.3	116	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	117	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	43.934	-9.8	123	-0.02
40 P	Hexachlorocyclopentadiene	40.000	34.024	14.9	96	-0.02
41 S	2,4,6-Tribromophenol	80.000	94.636	-18.3	127	-0.02
42 C	2,4,6-Trichlorophenol	40.000	47.262	-18.2	124	-0.03
43	2,4,5-Trichlorophenol	40.000	46.001	-15.0	124	-0.02
44 S	2-Fluorobiphenyl	80.000	83.942	-4.9	117	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.793	-4.5	116	-0.02
46	2-Chloronaphthalene	40.000	41.652	-4.1	116	-0.02
47	2-Nitroaniline	40.000	41.126	-2.8	108	-0.02
48	Acenaphthylene	40.000	42.201	-5.5	116	-0.02
49	Dimethylphthalate	40.000	42.534	-6.3	117	-0.02
50	2,6-Dinitrotoluene	40.000	42.631	-6.6	115	-0.02
51 C	Acenaphthene	40.000	41.639	-4.1	116	-0.02
52	3-Nitroaniline	40.000	42.337	-5.8	110	-0.02
53 P	2,4-Dinitrophenol	40.000	33.296	16.8	89	-0.02
54	Dibenzofuran	40.000	41.570	-3.9	116	-0.02
55 P	4-Nitrophenol	40.000	39.264	1.8	105	-0.02
56	2,4-Dinitrotoluene	40.000	43.439	-8.6	113	-0.02
57	Fluorene	40.000	42.061	-5.2	117	-0.02
58	2,3,4,6-Tetrachlorophenol	40.000	46.742	-16.9	126	-0.02
59	Diethylphthalate	40.000	42.704	-6.8	116	-0.02
60	4-Chlorophenyl-phenylether	40.000	43.024	-7.6	120	-0.02
61	4-Nitroaniline	40.000	38.584	3.5	99	-0.02
62	Azobenzene	40.000	39.115	2.2	107	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	115	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	41.611	-4.0	111	-0.02
65 c	n-Nitrosodiphenylamine	40.000	42.156	-5.4	116	-0.02
66	4-Bromophenyl-phenylether	40.000	43.986	-10.0	121	-0.02
67	Hexachlorobenzene	40.000	44.514	-11.3	124	-0.02
68	Atrazine	40.000	44.362	-10.9	120	-0.02
69 C	Pentachlorophenol	40.000	45.052	-12.6	118	-0.02
70	Phenanthrene	40.000	40.946	-2.4	113	-0.02
71	Anthracene	40.000	41.779	-4.4	114	-0.02
72	Carbazole	40.000	40.659	-1.6	111	-0.02
73	Di-n-butylphthalate	40.000	42.992	-7.5	114	-0.02
74 C	Fluoranthene	40.000	41.172	-2.9	113	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	117	-0.02
76	Benzidine	40.000	34.106	14.7	99	-0.02
77	Pyrene	40.000	40.359	-0.9	113	-0.02
78 S	Terphenyl-d14	80.000	81.954	-2.4	114	-0.02
79	Butylbenzylphthalate	40.000	44.975	-12.4	120	-0.02
80	Benzo(a)anthracene	40.000	42.267	-5.7	118	-0.02
81	3,3'-Dichlorobenzidine	40.000	44.250	-10.6	121	-0.02
82	Chrysene	40.000	41.633	-4.1	117	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	46.126	-15.3	122	-0.02
84 c	Di-n-octyl phthalate	40.000	45.607	-14.0	120	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	40.953	-2.4	114	-0.05
86 I	Perylene-d12	20.000	20.000	0.0	120	-0.04
87	Benzo(b)fluoranthene	40.000	40.786	-2.0	117	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.361	-3.4	117	-0.03
89 C	Benzo(a)pyrene	40.000	41.152	-2.9	117	-0.03
90	Dibenzo(a,h)anthracene	40.000	38.592	3.5	109	-0.05
91	Benzo(a,h,i)perylene	40.000	39.693	0.8	113	-0.05

(#) = Out of Range

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