

Data Path : Z:\HPCHEM1\BNA F\Data\BF022315\
 Data File : BF077396.D
 Acq On : 23 Feb 2015 10:41
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 23 11:26:49 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF021915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 19 16:57:32 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	167	0.00
2	1,4-Dioxane	40.000	38.690	3.3	164	0.00
3	Pyridine	40.000	39.180	2.1	153	-0.01
4	n-Nitrosodimethylamine	40.000	40.785	-2.0	175	0.00
5 S	2-Fluorophenol	80.000	76.050	4.9	157	0.00
6	Aniline	40.000	39.950	0.1	161	0.00
7 S	Phenol-d6	80.000	78.866	1.4	159	0.01
8	2-Chlorophenol	40.000	38.412	4.0	158	0.00
9	Benzaldehyde	40.000	35.217	12.0	149	0.00
10 C	Phenol	40.000	40.554	-1.4	159	0.00
11	bis(2-Chloroethyl)ether	40.000	38.407	4.0	160	0.00
12	1,3-Dichlorobenzene	40.000	38.589	3.5	157	0.00
13 C	1,4-Dichlorobenzene	40.000	39.161	2.1	160	0.00
14	1,2-Dichlorobenzene	40.000	39.531	1.2	160	0.00
15	Benzyl Alcohol	40.000	37.245	6.9	152	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.058	4.9	153	-0.01
17	2-Methylphenol	40.000	41.522	-3.8	161	0.00
18	Hexachloroethane	40.000	39.520	1.2	162	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.000	5.0	151	0.00
20	3+4-Methylphenols	40.000	39.632	0.9	158	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	160	0.00
22	Acetophenone	40.000	38.279	4.3	157	0.00
23 S	Nitrobenzene-d5	80.000	83.390	-4.2	161	0.00
24	Nitrobenzene	40.000	41.033	-2.6	161	0.00
25	Isophorone	40.000	40.470	-1.2	152	0.00
26 C	2-Nitrophenol	40.000	47.123	-17.8	169	0.00
27	2,4-Dimethylphenol	40.000	42.087	-5.2	165	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.475	-3.7	162	0.00
29 C	2,4-Dichlorophenol	40.000	40.605	-1.5	157	-0.01
30	1,2,4-Trichlorobenzene	40.000	40.824	-2.1	159	0.00
31	Naphthalene	40.000	37.991	5.0	152	0.00
32	Benzoic acid	40.000	45.285	-13.2	165	0.01
33	4-Chloroaniline	40.000	39.667	0.8	151	0.00
34 C	Hexachlorobutadiene	40.000	42.157	-5.4	165	0.00
35	Caprolactam	40.000	39.608	1.0	150	0.01
36 C	4-Chloro-3-methylphenol	40.000	40.584	-1.5	152	0.00
37	2-Methylnaphthalene	40.000	39.696	0.8	151	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	155	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.916	-2.3	153	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.211	-5.5	148	-0.01
41 S	2,4,6-Tribromophenol	80.000	83.119	-3.9	150	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.098	-5.2	151	0.00
43	2,4,5-Trichlorophenol	40.000	42.679	-6.7	156	0.00
44 S	2-Fluorobiphenyl	80.000	76.423	4.5	147	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.060	-0.2	150	0.00
46	2-Chloronaphthalene	40.000	39.068	2.3	150	0.00
47	2-Nitroaniline	40.000	42.878	-7.2	158	0.00
48	Acenaphthylene	40.000	39.262	1.8	149	0.00
49	Dimethylphthalate	40.000	39.797	0.5	151	0.01
50	2,6-Dinitrotoluene	40.000	44.902	-12.3	155	0.00
51 C	Acenaphthene	40.000	39.913	0.2	149	0.00
52	3-Nitroaniline	40.000	41.422	-3.6	148	0.00
53 P	2,4-Dinitrophenol	40.000	46.214	-15.5	170	0.00
54	Dibenzofuran	40.000	39.500	1.3	149	0.00
55 P	4-Nitrophenol	40.000	45.470	-13.7	158	0.00
56	2,4-Dinitrotoluene	40.000	44.222	-10.6	151	0.00
57	Fluorene	40.000	38.333	4.2	144	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.504	-3.8	147	0.00
59	Diethylphthalate	40.000	38.887	2.8	146	0.00
60	4-Chlorophenyl-phenylether	40.000	39.368	1.6	147	0.00
61	4-Nitroaniline	40.000	47.017	-17.5	171	0.01
62	Azobenzene	40.000	39.689	0.8	145	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	148	0.00
64	4,6-Dinitro-2-methylphenol	40.000	44.909	-12.3	166	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.917	-4.8	150	0.00
66	4-Bromophenyl-phenylether	40.000	39.935	0.2	148	0.00
67	Hexachlorobenzene	40.000	38.696	3.3	147	0.00
68	Atrazine	40.000	35.580	11.1	140	0.01
69 C	Pentachlorophenol	40.000	43.222	-8.1	150	0.00
70	Phenanthrene	40.000	39.667	0.8	149	0.00
71	Anthracene	40.000	37.787	5.5	143	0.00
72	Carbazole	40.000	39.522	1.2	140	0.00
73	Di-n-butylphthalate	40.000	39.699	0.8	139	0.00
74 C	Fluoranthene	40.000	38.316	4.2	139	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	141	0.03
76	Benzidine	40.000	37.296	6.8	142	0.01
77	Pyrene	40.000	40.373	-0.9	144	0.00
78 S	Terphenyl-d14	80.000	72.875	8.9	129	0.00
79	Butylbenzylphthalate	40.000	42.972	-7.4	144	0.00
80	Benzo(a)anthracene	40.000	39.890	0.3	143	0.03
81	3,3'-Dichlorobenzidine	40.000	41.832	-4.6	144	0.03
82	Chrysene	40.000	38.562	3.6	140	0.03
83	Bis(2-ethylhexyl)phthalate	40.000	40.043	-0.1	138	0.03
84 c	Di-n-octyl phthalate	40.000	41.864	-4.7	141	0.10
85	Indeno(1,2,3-cd)pyrene	40.000	41.922	-4.8	147	0.18
86 I	Perylene-d12	20.000	20.000	0.0	145	0.15
87	Benzo(b)fluoranthene	40.000	41.760	-4.4	143	0.13

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.992	2.5	151	0.14
89 C	Benzo(a)pyrene	40.000	41.216	-3.0	145	0.16
90	Dibenzo(a,h)anthracene	40.000	41.221	-3.1	146	0.18
91	Benzo(a,h,i)perylene	40.000	41.511	-3.8	148	0.19

(#) = Out of Range

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