

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060615\
 Data File : BF079790.D
 Acq On : 7 Jun 2015 1:25
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 08 19:49:36 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 08 15:29:07 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	140	-0.01
2	1,4-Dioxane	40.000	42.765	-6.9	151	0.00
3	Pyridine	40.000	33.564	16.1	107	0.00
4	n-Nitrosodimethylamine	40.000	44.583	-11.5	169	0.00
5 S	2-Fluorophenol	80.000	70.285	12.1	123	0.00
6	Aniline	40.000	41.381	-3.5	145	0.00
7 S	Phenol-d6	80.000	84.526	-5.7	147	0.00
8	2-Chlorophenol	40.000	42.910	-7.3	152	-0.01
9	Benzaldehyde	40.000	38.009	5.0	133	0.00
10 C	Phenol	40.000	42.712	-6.8	147	0.00
11	bis(2-Chloroethyl)ether	40.000	43.272	-8.2	152	0.00
12	1,3-Dichlorobenzene	40.000	37.618	6.0	133	-0.01
13 C	1,4-Dichlorobenzene	40.000	39.338	1.7	138	0.00
14	1,2-Dichlorobenzene	40.000	36.262	9.3	129	0.00
15	Benzyl Alcohol	40.000	37.794	5.5	135	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.873	-2.2	147	0.00
17	2-Methylphenol	40.000	39.091	2.3	141	0.00
18	Hexachloroethane	40.000	42.134	-5.3	153	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.104	-2.8	149	0.00
20	3+4-Methylphenols	40.000	41.110	-2.8	143	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	136	-0.01
22	Acetophenone	40.000	43.652	-9.1	147	0.00
23 S	Nitrobenzene-d5	80.000	82.877	-3.6	136	0.00
24	Nitrobenzene	40.000	42.371	-5.9	144	-0.01
25	Isophorone	40.000	44.022	-10.1	153	0.00
26 C	2-Nitrophenol	40.000	38.361	4.1	132	0.00
27	2,4-Dimethylphenol	40.000	42.056	-5.1	144	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.472	1.3	137	0.00
29 C	2,4-Dichlorophenol	40.000	40.813	-2.0	139	0.00
30	1,2,4-Trichlorobenzene	40.000	43.348	-8.4	148	0.00
31	Naphthalene	40.000	40.588	-1.5	142	-0.01
32	Benzoic acid	40.000	37.610	6.0	120	0.00
33	4-Chloroaniline	40.000	31.520	21.2	106	0.00
34 C	Hexachlorobutadiene	40.000	38.382	4.0	133	0.00
35	Caprolactam	40.000	40.101	-0.3	132	0.00
36 C	4-Chloro-3-methylphenol	40.000	32.972	17.6	111	0.00
37	2-Methylnaphthalene	40.000	36.106	9.7	124	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	119	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.694	-4.2	126	0.00
40 P	Hexachlorocyclopentadiene	40.000	46.258	-15.6	137	0.00
41 S	2,4,6-Tribromophenol	80.000	71.458	10.7	100	-0.01
42 C	2,4,6-Trichlorophenol	40.000	40.541	-1.4	121	0.00
43	2,4,5-Trichlorophenol	40.000	39.627	0.9	118	-0.01
44 S	2-Fluorobiphenyl	80.000	70.497	11.9	107	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	35.964	10.1	109	0.00
46	2-Chloronaphthalene	40.000	35.246	11.9	109	-0.01
47	2-Nitroaniline	40.000	37.010	7.5	115	-0.01
48	Acenaphthylene	40.000	36.505	8.7	111	0.00
49	Dimethylphthalate	40.000	36.993	7.5	114	-0.01
50	2,6-Dinitrotoluene	40.000	42.357	-5.9	131	0.00
51 C	Acenaphthene	40.000	37.430	6.4	115	0.00
52	3-Nitroaniline	40.000	37.225	6.9	114	-0.01
53 P	2,4-Dinitrophenol	40.000	36.843	7.9	107	-0.01
54	Dibenzofuran	40.000	38.393	4.0	114	0.00
55 P	4-Nitrophenol	40.000	39.908	0.2	120	-0.01
56	2,4-Dinitrotoluene	40.000	43.531	-8.8	132	0.00
57	Fluorene	40.000	37.218	7.0	116	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	36.186	9.5	102	0.00
59	Diethylphthalate	40.000	38.488	3.8	121	0.00
60	4-Chlorophenyl-phenylether	40.000	36.599	8.5	110	0.00
61	4-Nitroaniline	40.000	39.627	0.9	119	-0.01
62	Azobenzene	40.000	35.253	11.9	105	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	110	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.171	-5.4	126	-0.01
65 c	n-Nitrosodiphenylamine	40.000	38.939	2.7	110	-0.01
66	4-Bromophenyl-phenylether	40.000	41.343	-3.4	112	0.00
67	Hexachlorobenzene	40.000	38.307	4.2	111	-0.01
68	Atrazine	40.000	39.042	2.4	111	0.00
69 C	Pentachlorophenol	40.000	39.442	1.4	101	0.00
70	Phenanthrene	40.000	41.173	-2.9	116	0.00
71	Anthracene	40.000	40.098	-0.2	112	-0.01
72	Carbazole	40.000	40.563	-1.4	116	0.00
73	Di-n-butylphthalate	40.000	38.694	3.3	111	0.00
74 C	Fluoranthene	40.000	40.130	-0.3	111	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	128	0.02
76	Benzidine	40.000	36.433	8.9	123	0.00
77	Pyrene	40.000	38.932	2.7	127	0.01
78 S	Terphenyl-d14	80.000	73.642	7.9	120	0.00
79	Butylbenzylphthalate	40.000	38.985	2.5	126	0.01
80	Benzo(a)anthracene	40.000	39.062	2.3	129	0.02
81	3,3'-Dichlorobenzidine	40.000	38.752	3.1	125	0.01
82	Chrysene	40.000	36.471	8.8	121	0.01
83	Bis(2-ethylhexyl)phthalate	40.000	35.159	12.1	116	0.01
84 c	Di-n-octyl phthalate	40.000	34.246	14.4	114	0.02
85	Indeno(1,2,3-cd)pyrene	40.000	30.574	23.6	102	0.01
86 I	Perylene-d12	20.000	20.000	0.0	103	0.01
87	Benzo(b)fluoranthene	40.000	39.432	1.4	108	0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.925	-2.3	105	0.02
89 C	Benzo(a)pyrene	40.000	39.085	2.3	103	0.01
90	Dibenzo(a,h)anthracene	40.000	38.221	4.4	103	0.01
91	Benzo(g,h,i)perylene	40.000	37.484	6.3	101	0.01

(#) = Out of Range

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