

Data Path : Z:\HPCHEM1\BNA F\Data\BF020215\
 Data File : BF077157.D
 Acq On : 2 Feb 2015 14:09
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 03 09:57:22 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 03 00:09:26 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	148	0.00
2	1,4-Dioxane	40.000	38.253	4.4	149	0.00
3	Pyridine	40.000	33.224	16.9	102	0.00
4	n-Nitrosodimethylamine	40.000	43.858	-9.6	161	0.00
5 S	2-Fluorophenol	80.000	76.835	4.0	135	0.00
6	Aniline	40.000	39.033	2.4	135	0.00
7 S	Phenol-d6	80.000	76.994	3.8	135	0.00
8	2-Chlorophenol	40.000	38.725	3.2	134	0.00
9	Benzaldehyde	40.000	35.175	12.1	149	0.00
10 C	Phenol	40.000	38.474	3.8	130	0.00
11	bis(2-Chloroethyl)ether	40.000	40.196	-0.5	144	0.00
12	1,3-Dichlorobenzene	40.000	39.579	1.1	142	0.00
13 C	1,4-Dichlorobenzene	40.000	39.164	2.1	141	0.00
14	1,2-Dichlorobenzene	40.000	39.550	1.1	139	0.00
15	Benzyl Alcohol	40.000	40.180	-0.4	138	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.921	5.2	135	0.00
17	2-Methylphenol	40.000	39.471	1.3	136	0.00
18	Hexachloroethane	40.000	40.041	-0.1	140	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.331	4.2	133	0.00
20	3+4-Methylphenols	40.000	37.245	6.9	131	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	139	0.00
22	Acetophenone	40.000	42.054	-5.1	137	0.00
23 S	Nitrobenzene-d5	80.000	82.759	-3.4	134	0.00
24	Nitrobenzene	40.000	41.219	-3.0	132	0.00
25	Isophorone	40.000	40.511	-1.3	131	0.00
26 C	2-Nitrophenol	40.000	38.973	2.6	129	0.00
27	2,4-Dimethylphenol	40.000	40.462	-1.2	128	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.405	-3.5	131	0.00
29 C	2,4-Dichlorophenol	40.000	39.978	0.1	127	0.00
30	1,2,4-Trichlorobenzene	40.000	42.145	-5.4	133	0.00
31	Naphthalene	40.000	40.747	-1.9	132	0.00
32	Benzoic acid	40.000	33.431	16.4	107	0.03
33	4-Chloroaniline	40.000	40.454	-1.1	132	0.00
34 C	Hexachlorobutadiene	40.000	41.683	-4.2	134	0.00
35	Caprolactam	40.000	39.738	0.7	123	0.02
36 C	4-Chloro-3-methylphenol	40.000	40.692	-1.7	132	0.00
37	2-Methylnaphthalene	40.000	40.397	-1.0	133	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	134	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.079	-0.2	131	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.765	3.1	130	0.00
41 S	2,4,6-Tribromophenol	80.000	84.023	-5.0	130	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.018	-0.0	124	0.00
43	2,4,5-Trichlorophenol	40.000	38.225	4.4	119	0.00
44 S	2-Fluorobiphenyl	80.000	81.728	-2.2	131	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.102	-2.8	129	0.00
46	2-Chloronaphthalene	40.000	41.402	-3.5	134	0.00
47	2-Nitroaniline	40.000	41.095	-2.7	126	0.00
48	Acenaphthylene	40.000	40.037	-0.1	127	0.00
49	Dimethylphthalate	40.000	40.789	-2.0	132	0.00
50	2,6-Dinitrotoluene	40.000	43.531	-8.8	132	0.00
51 C	Acenaphthene	40.000	40.243	-0.6	129	0.00
52	3-Nitroaniline	40.000	37.985	5.0	124	0.00
53 P	2,4-Dinitrophenol	40.000	39.856	0.4	138	0.00
54	Dibenzofuran	40.000	40.388	-1.0	131	0.00
55 P	4-Nitrophenol	40.000	36.882	7.8	115	0.00
56	2,4-Dinitrotoluene	40.000	39.635	0.9	131	0.00
57	Fluorene	40.000	40.223	-0.6	130	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.855	0.4	123	0.00
59	Diethylphthalate	40.000	41.516	-3.8	133	0.00
60	4-Chlorophenyl-phenylether	40.000	41.165	-2.9	133	0.00
61	4-Nitroaniline	40.000	38.668	3.3	127	0.00
62	Azobenzene	40.000	41.187	-3.0	132	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	140	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.794	0.5	133	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.537	1.2	127	0.00
66	4-Bromophenyl-phenylether	40.000	40.552	-1.4	129	0.00
67	Hexachlorobenzene	40.000	41.830	-4.6	139	0.00
68	Atrazine	40.000	40.052	-0.1	123	0.00
69 C	Pentachlorophenol	40.000	42.185	-5.5	146	0.00
70	Phenanthrene	40.000	39.298	1.8	131	0.00
71	Anthracene	40.000	40.994	-2.5	137	0.00
72	Carbazole	40.000	40.386	-1.0	132	0.00
73	Di-n-butylphthalate	40.000	42.959	-7.4	138	0.00
74 C	Fluoranthene	40.000	40.984	-2.5	132	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	147	0.00
76	Benzidine	40.000	43.083	-7.7	159	0.00
77	Pyrene	40.000	39.663	0.8	133	0.00
78 S	Terphenyl-d14	80.000	79.116	1.1	135	0.00
79	Butylbenzylphthalate	40.000	42.439	-6.1	137	0.00
80	Benzo(a)anthracene	40.000	41.133	-2.8	140	0.00
81	3,3'-Dichlorobenzidine	40.000	42.765	-6.9	146	0.00
82	Chrysene	40.000	40.423	-1.1	137	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.805	-9.5	149	0.00
84 c	Di-n-octyl phthalate	40.000	44.192	-10.5	148	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	43.588	-9.0	146	-0.04
86 I	Perylene-d12	20.000	20.000	0.0	144	-0.02
87	Benzo(b)fluoranthene	40.000	40.564	-1.4	153	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	43.310	-8.3	137	0.00
89 C	Benzo(a)pyrene	40.000	41.620	-4.0	142	0.00
90	Dibenzo(a,h)anthracene	40.000	43.816	-9.5	149	-0.04
91	Benzo(a,h,i)perylene	40.000	42.313	-5.8	144	-0.03

(#) = Out of Range

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