

Data Path : Z:\HPCHEM1\BNA F\Data\BF040615\
 Data File : BF078271.D
 Acq On : 6 Apr 2015 22:02
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 07 02:21:11 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 07 02:08:45 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	118	0.00
2	1,4-Dioxane	40.000	36.649	8.4	108	-0.02
3	Pyridine	40.000	41.239	-3.1	116	-0.03
4	n-Nitrosodimethylamine	40.000	43.476	-8.7	131	-0.03
5 S	2-Fluorophenol	80.000	78.342	2.1	117	-0.01
6	Aniline	40.000	39.146	2.1	118	0.00
7 S	Phenol-d6	80.000	79.416	0.7	120	0.01
8	2-Chlorophenol	40.000	38.907	2.7	116	0.00
9	Benzaldehyde	40.000	35.615	11.0	103	-0.01
10 C	Phenol	40.000	38.761	3.1	115	0.00
11	bis(2-Chloroethyl)ether	40.000	40.300	-0.7	117	0.00
12	1,3-Dichlorobenzene	40.000	39.174	2.1	119	0.00
13 C	1,4-Dichlorobenzene	40.000	39.283	1.8	120	0.00
14	1,2-Dichlorobenzene	40.000	38.713	3.2	117	0.00
15	Benzyl Alcohol	40.000	40.623	-1.6	121	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.448	1.4	118	0.00
17	2-Methylphenol	40.000	38.614	3.5	113	0.00
18	Hexachloroethane	40.000	40.827	-2.1	122	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	39.270	1.8	116	0.00
20	3+4-Methylphenols	40.000	39.715	0.7	116	0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	119	0.00
22	Acetophenone	40.000	39.766	0.6	117	-0.01
23 S	Nitrobenzene-d5	80.000	77.249	3.4	114	0.00
24	Nitrobenzene	40.000	40.121	-0.3	121	-0.01
25	Isophorone	40.000	40.613	-1.5	115	0.00
26 C	2-Nitrophenol	40.000	40.246	-0.6	109	0.00
27	2,4-Dimethylphenol	40.000	41.062	-2.7	118	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.197	-0.5	117	0.00
29 C	2,4-Dichlorophenol	40.000	40.535	-1.3	118	0.00
30	1,2,4-Trichlorobenzene	40.000	38.981	2.5	118	-0.01
31	Naphthalene	40.000	38.723	3.2	116	-0.01
32	Benzoic acid	40.000	48.464	-21.2	149	0.01
33	4-Chloroaniline	40.000	41.321	-3.3	117	0.00
34 C	Hexachlorobutadiene	40.000	40.961	-2.4	121	-0.01
35	Caprolactam	40.000	41.505	-3.8	115	0.01
36 C	4-Chloro-3-methylphenol	40.000	41.045	-2.6	117	0.01
37	2-Methylnaphthalene	40.000	38.162	4.6	113	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	117	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	39.219	2.0	113	-0.01
40 P	Hexachlorocyclopentadiene	40.000	41.080	-2.7	124	-0.01
41 S	2,4,6-Tribromophenol	80.000	89.923	-12.4	125	-0.01
42 C	2,4,6-Trichlorophenol	40.000	43.769	-9.4	124	0.00
43	2,4,5-Trichlorophenol	40.000	43.289	-8.2	124	0.00
44 S	2-Fluorobiphenyl	80.000	80.468	-0.6	119	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.230	1.9	114	-0.01
46	2-Chloronaphthalene	40.000	40.944	-2.4	121	0.00
47	2-Nitroaniline	40.000	44.137	-10.3	123	0.00
48	Acenaphthylene	40.000	41.151	-2.9	120	-0.01
49	Dimethylphthalate	40.000	40.530	-1.3	121	0.00
50	2,6-Dinitrotoluene	40.000	41.668	-4.2	118	-0.01
51 C	Acenaphthene	40.000	41.206	-3.0	123	0.00
52	3-Nitroaniline	40.000	45.400	-13.5	123	0.00
53 P	2,4-Dinitrophenol	40.000	35.600	11.0	99	0.00
54	Dibenzofuran	40.000	40.980	-2.4	122	0.00
55 P	4-Nitrophenol	40.000	38.697	3.3	113	0.00
56	2,4-Dinitrotoluene	40.000	42.765	-6.9	118	-0.01
57	Fluorene	40.000	41.388	-3.5	120	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	44.003	-10.0	123	0.00
59	Diethylphthalate	40.000	41.276	-3.2	118	-0.01
60	4-Chlorophenyl-phenylether	40.000	41.814	-4.5	123	-0.01
61	4-Nitroaniline	40.000	44.535	-11.3	119	0.00
62	Azobenzene	40.000	46.157	-15.4	136	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	124	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	37.734	5.7	122	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.191	-0.5	122	-0.01
66	4-Bromophenyl-phenylether	40.000	40.136	-0.3	121	0.00
67	Hexachlorobenzene	40.000	38.859	2.9	118	-0.01
68	Atrazine	40.000	41.005	-2.5	117	-0.01
69 C	Pentachlorophenol	40.000	41.314	-3.3	127	0.00
70	Phenanthrene	40.000	40.094	-0.2	121	-0.01
71	Anthracene	40.000	40.337	-0.8	122	-0.01
72	Carbazole	40.000	39.938	0.2	117	-0.01
73	Di-n-butylphthalate	40.000	43.475	-8.7	126	-0.01
74 C	Fluoranthene	40.000	40.957	-2.4	124	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	124	-0.01
76	Benzidine	40.000	32.486	18.8	99	-0.01
77	Pyrene	40.000	39.667	0.8	124	-0.02
78 S	Terphenyl-d14	80.000	77.199	3.5	119	-0.01
79	Butylbenzylphthalate	40.000	44.204	-10.5	127	-0.01
80	Benzo(a)anthracene	40.000	39.338	1.7	117	-0.01
81	3,3'-Dichlorobenzidine	40.000	40.270	-0.7	121	-0.01
82	Chrysene	40.000	39.398	1.5	126	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.070	-5.2	122	-0.01
84 c	Di-n-octyl phthalate	40.000	42.821	-7.1	124	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.640	-1.6	124	0.01
86 I	Perylene-d12	20.000	20.000	0.0	122	0.01
87	Benzo(b)fluoranthene	40.000	40.466	-1.2	127	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.339	4.2	115	0.01
89 C	Benzo(a)pyrene	40.000	41.185	-3.0	123	0.01
90	Dibenzo(a,h)anthracene	40.000	41.118	-2.8	124	0.00
91	Benzo(a,h,i)perylene	40.000	40.955	-2.4	125	0.00

(#) = Out of Range

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