

Data Path : Z:\HPCHEM1\BNA F\Data\BF042015\
 Data File : BF078646.D
 Acq On : 20 Apr 2015 15:32
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 21 11:31:13 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 20 16:32:38 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	104	0.00
2	1,4-Dioxane	40.000	38.412	4.0	100	0.00
3	Pyridine	40.000	49.217	-23.0	122	0.00
4	n-Nitrosodimethylamine	40.000	48.895	-22.2	130	0.00
5 S	2-Fluorophenol	80.000	85.662	-7.1	113	0.00
6	Aniline	40.000	42.834	-7.1	114	0.00
7 S	Phenol-d6	80.000	84.260	-5.3	112	0.00
8	2-Chlorophenol	40.000	40.622	-1.6	106	0.00
9	Benzaldehyde	40.000	30.567	23.6	78	0.00
10 C	Phenol	40.000	41.827	-4.6	110	0.00
11	bis(2-Chloroethyl)ether	40.000	40.425	-1.1	104	0.00
12	1,3-Dichlorobenzene	40.000	41.327	-3.3	111	0.00
13 C	1,4-Dichlorobenzene	40.000	40.983	-2.5	110	0.00
14	1,2-Dichlorobenzene	40.000	41.214	-3.0	110	0.00
15	Benzyl Alcohol	40.000	46.330	-15.8	122	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.568	-1.4	107	0.00
17	2-Methylphenol	40.000	41.944	-4.9	108	0.00
18	Hexachloroethane	40.000	42.241	-5.6	112	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.530	-6.3	111	0.00
20	3+4-Methylphenols	40.000	41.503	-3.8	107	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	109	0.00
22	Acetophenone	40.000	41.438	-3.6	112	0.00
23 S	Nitrobenzene-d5	80.000	83.397	-4.2	113	0.00
24	Nitrobenzene	40.000	42.388	-6.0	117	0.00
25	Isophorone	40.000	43.149	-7.9	113	0.00
26 C	2-Nitrophenol	40.000	43.497	-8.7	108	0.00
27	2,4-Dimethylphenol	40.000	40.477	-1.2	107	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.180	-0.4	107	0.00
29 C	2,4-Dichlorophenol	40.000	42.297	-5.7	113	0.00
30	1,2,4-Trichlorobenzene	40.000	38.942	2.6	108	0.00
31	Naphthalene	40.000	39.907	0.2	110	0.00
32	Benzoic acid	40.000	41.649	-4.1	115	0.00
33	4-Chloroaniline	40.000	41.854	-4.6	109	0.00
34 C	Hexachlorobutadiene	40.000	41.543	-3.9	113	0.00
35	Caprolactam	40.000	44.762	-11.9	114	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.723	-9.3	115	0.00
37	2-Methylnaphthalene	40.000	39.968	0.1	109	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	105	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.571	-3.9	107	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.416	6.5	99	0.00
41 S	2,4,6-Tribromophenol	80.000	92.624	-15.8	115	0.00
42 C	2,4,6-Trichlorophenol	40.000	44.821	-12.1	114	0.00
43	2,4,5-Trichlorophenol	40.000	42.569	-6.4	109	0.00
44 S	2-Fluorobiphenyl	80.000	83.373	-4.2	110	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.205	-3.0	107	0.00
46	2-Chloronaphthalene	40.000	40.716	-1.8	107	0.00
47	2-Nitroaniline	40.000	49.730	-24.3	124	0.00
48	Acenaphthylene	40.000	42.901	-7.3	111	0.00
49	Dimethylphthalate	40.000	43.166	-7.9	115	0.00
50	2,6-Dinitrotoluene	40.000	45.182	-13.0	114	0.00
51 C	Acenaphthene	40.000	42.645	-6.6	114	0.00
52	3-Nitroaniline	40.000	46.371	-15.9	112	0.00
53 P	2,4-Dinitrophenol	40.000	44.508	-11.3	123	0.00
54	Dibenzofuran	40.000	43.141	-7.9	115	0.00
55 P	4-Nitrophenol	40.000	33.043	17.4	85	0.00
56	2,4-Dinitrotoluene	40.000	48.403	-21.0	119	0.00
57	Fluorene	40.000	44.452	-11.1	115	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.139	-0.3	100	0.00
59	Diethylphthalate	40.000	44.026	-10.1	113	0.00
60	4-Chlorophenyl-phenylether	40.000	43.436	-8.6	114	0.00
61	4-Nitroaniline	40.000	45.055	-12.6	107	0.00
62	Azobenzene	40.000	43.839	-9.6	115	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	115	0.00
64	4,6-Dinitro-2-methylphenol	40.000	45.055	-12.6	141	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.139	-2.8	116	0.00
66	4-Bromophenyl-phenylether	40.000	41.964	-4.9	117	0.00
67	Hexachlorobenzene	40.000	40.304	-0.8	113	0.00
68	Atrazine	40.000	42.115	-5.3	111	0.00
69 C	Pentachlorophenol	40.000	33.805	15.5	91	0.00
70	Phenanthrene	40.000	40.314	-0.8	112	0.00
71	Anthracene	40.000	41.541	-3.9	116	0.00
72	Carbazole	40.000	41.882	-4.7	113	0.00
73	Di-n-butylphthalate	40.000	44.376	-10.9	118	0.00
74 C	Fluoranthene	40.000	42.723	-6.8	120	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	110	0.00
76	Benzidine	40.000	35.744	10.6	96	0.00
77	Pyrene	40.000	41.233	-3.1	114	0.00
78 S	Terphenyl-d14	80.000	81.293	-1.6	111	0.00
79	Butylbenzylphthalate	40.000	49.189	-23.0	126	0.00
80	Benzo(a)anthracene	40.000	40.624	-1.6	107	0.00
81	3,3'-Dichlorobenzidine	40.000	40.748	-1.9	108	0.00
82	Chrysene	40.000	41.634	-4.1	119	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	45.142	-12.9	116	0.00
84 c	Di-n-octyl phthalate	40.000	46.993	-17.5	121	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	43.021	-7.6	116	0.00
86 I	Perylene-d12	20.000	20.000	0.0	113	0.00
87	Benzo(b)fluoranthene	40.000	40.140	-0.4	117	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	43.870	-9.7	122	0.00
89 C	Benzo(a)pyrene	40.000	41.457	-3.6	115	0.00
90	Dibenzo(a,h)anthracene	40.000	40.947	-2.4	114	0.00
91	Benzo(a,h,i)perylene	40.000	41.071	-2.7	116	0.00

(#) = Out of Range

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