

Data Path : Z:\HPCHEM1\BNA_F\Data\BF080315\
 Data File : BF080825.D
 Acq On : 4 Aug 2015 3:42
 Operator : TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 04 15:24:31 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 04 14:50:50 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	89	-0.01
2	1,4-Dioxane	40.000	36.625	8.4	87	-0.01
3	Pyridine	40.000	41.580	-3.9	97	0.00
4	n-Nitrosodimethylamine	40.000	39.618	1.0	94	0.00
5 S	2-Fluorophenol	80.000	86.372	-8.0	92	0.00
6	Aniline	40.000	38.491	3.8	91	0.00
7 S	Phenol-d6	80.000	76.965	3.8	91	0.00
8	2-Chlorophenol	40.000	38.261	4.3	90	0.00
9	Benzaldehyde	40.000	38.672	3.3	88	0.00
10 C	Phenol	40.000	33.817	15.5	91	0.00
11	bis(2-Chloroethyl)ether	40.000	41.348	-3.4	92	0.00
12	1,3-Dichlorobenzene	40.000	37.830	5.4	93	0.00
13 C	1,4-Dichlorobenzene	40.000	40.113	-0.3	93	0.00
14	1,2-Dichlorobenzene	40.000	36.508	8.7	91	-0.01
15	Benzyl Alcohol	40.000	37.663	5.8	85	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.470	3.8	93	0.00
17	2-Methylphenol	40.000	40.345	-0.9	92	0.00
18	Hexachloroethane	40.000	39.269	1.8	91	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.034	7.4	95	0.00
20	3+4-Methylphenols	40.000	36.757	8.1	93	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	92	0.00
22	Acetophenone	40.000	40.269	-0.7	94	0.00
23 S	Nitrobenzene-d5	80.000	72.491	9.4	94	0.00
24	Nitrobenzene	40.000	39.357	1.6	91	0.00
25	Isophorone	40.000	39.601	1.0	94	0.00
26 C	2-Nitrophenol	40.000	38.025	4.9	92	0.00
27	2,4-Dimethylphenol	40.000	40.334	-0.8	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.492	11.3	92	0.00
29 C	2,4-Dichlorophenol	40.000	37.085	7.3	93	0.00
30	1,2,4-Trichlorobenzene	40.000	39.438	1.4	92	0.00
31	Naphthalene	40.000	39.962	0.1	92	0.00
32	Benzoic acid	40.000	41.538	-3.8	88	0.01
33	4-Chloroaniline	40.000	39.632	0.9	92	0.00
34 C	Hexachlorobutadiene	40.000	37.419	6.5	93	0.00
35	Caprolactam	40.000	43.363	-8.4	97	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.369	1.6	89	0.00
37	2-Methylnaphthalene	40.000	39.798	0.5	96	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.532	6.2	90	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.410	4.0	88	0.00
41 S	2,4,6-Tribromophenol	80.000	90.162	-12.7	99	0.00
42 C	2,4,6-Trichlorophenol	40.000	35.230	11.9	87	0.00
43	2,4,5-Trichlorophenol	40.000	40.440	-1.1	101	0.01
44 S	2-Fluorobiphenyl	80.000	74.566	6.8	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.035	-0.1	93	0.00
46	2-Chloronaphthalene	40.000	40.032	-0.1	93	0.00
47	2-Nitroaniline	40.000	44.653	-11.6	102	0.00
48	Acenaphthylene	40.000	39.697	0.8	95	0.00
49	Dimethylphthalate	40.000	36.345	9.1	98	0.00
50	2,6-Dinitrotoluene	40.000	36.710	8.2	96	0.00
51 C	Acenaphthene	40.000	40.353	-0.9	97	0.00
52	3-Nitroaniline	40.000	41.129	-2.8	94	0.00
53 P	2,4-Dinitrophenol	40.000	42.820	-7.1	96	0.00
54	Dibenzofuran	40.000	39.716	0.7	95	0.00
55 P	4-Nitrophenol	40.000	36.968	7.6	93	0.00
56	2,4-Dinitrotoluene	40.000	36.484	8.8	97	0.00
57	Fluorene	40.000	42.030	-5.1	100	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.067	2.3	94	0.00
59	Diethylphthalate	40.000	38.004	5.0	100	0.00
60	4-Chlorophenyl-phenylether	40.000	35.950	10.1	97	0.00
61	4-Nitroaniline	40.000	36.178	9.6	98	0.00
62	Azobenzene	40.000	38.480	3.8	97	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.260	-3.1	95	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.147	-0.4	97	0.00
66	4-Bromophenyl-phenylether	40.000	37.922	5.2	99	0.00
67	Hexachlorobenzene	40.000	39.149	2.1	98	0.00
68	Atrazine	40.000	46.571	-16.4	100	0.00
69 C	Pentachlorophenol	40.000	41.381	-3.5	102	0.00
70	Phenanthrene	40.000	39.151	2.1	97	0.00
71	Anthracene	40.000	36.080	9.8	95	0.00
72	Carbazole	40.000	39.772	0.6	97	0.00
73	Di-n-butylphthalate	40.000	38.583	3.5	103	0.00
74 C	Fluoranthene	40.000	37.345	6.6	101	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	92	0.00
76	Benzidine	40.000	46.344	-15.9	92	0.00
77	Pyrene	40.000	42.189	-5.5	100	0.00
78 S	Terphenyl-d14	80.000	84.073	-5.1	104	0.00
79	Butylbenzylphthalate	40.000	42.847	-7.1	96	0.00
80	Benzo(a)anthracene	40.000	41.956	-4.9	98	0.00
81	3,3'-Dichlorobenzidine	40.000	43.690	-9.2	94	0.00
82	Chrysene	40.000	44.098	-10.2	100	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	44.721	-11.8	102	0.00
84 c	Di-n-octyl phthalate	40.000	41.813	-4.5	96	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	48.185	-20.5	111	0.00
86 I	Perylene-d12	20.000	20.000	0.0	99	0.00
87	Benzo(b)fluoranthene	40.000	36.523	8.7	98	0.00

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88	Benzo(k)fluoranthene	40.000	36.795	8.0	87	0.00
89 C	Benzo(a)pyrene	40.000	39.842	0.4	100	0.00
90	Dibenzo(a,h)anthracene	40.000	45.489	-13.7	111	0.00
91	Benzo(g,h,i)perylene	40.000	45.121	-12.8	112	0.00

(#) = Out of Range

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