

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070115\
 Data File : BF080286.D
 Acq On : 1 Jul 2015 23:05
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 02 04:42:06 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 02 03:50:52 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	99	0.00
2	1,4-Dioxane	40.000	34.009	15.0	104	0.00
3	Pyridine	40.000	41.037	-2.6	97	0.00
4	n-Nitrosodimethylamine	40.000	42.182	-5.5	101	0.00
5 S	2-Fluorophenol	80.000	76.332	4.6	99	0.00
6	Aniline	40.000	37.567	6.1	97	0.00
7 S	Phenol-d6	80.000	75.668	5.4	101	0.00
8	2-Chlorophenol	40.000	38.648	3.4	104	0.00
9	Benzaldehyde	40.000	34.427	13.9	99	0.00
10 C	Phenol	40.000	38.882	2.8	102	0.00
11	bis(2-Chloroethyl)ether	40.000	40.512	-1.3	100	0.00
12	1,3-Dichlorobenzene	40.000	37.960	5.1	102	0.00
13 C	1,4-Dichlorobenzene	40.000	39.939	0.2	103	0.00
14	1,2-Dichlorobenzene	40.000	38.773	3.1	101	0.00
15	Benzyl Alcohol	40.000	39.040	2.4	98	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.194	4.5	100	0.00
17	2-Methylphenol	40.000	39.894	0.3	102	0.00
18	Hexachloroethane	40.000	37.728	5.7	97	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.894	5.3	101	0.00
20	3+4-Methylphenols	40.000	38.388	4.0	98	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	102	0.00
22	Acetophenone	40.000	39.797	0.5	102	0.00
23 S	Nitrobenzene-d5	80.000	73.710	7.9	100	0.00
24	Nitrobenzene	40.000	40.031	-0.1	99	0.00
25	Isophorone	40.000	38.597	3.5	100	0.00
26 C	2-Nitrophenol	40.000	39.025	2.4	98	0.00
27	2,4-Dimethylphenol	40.000	37.695	5.8	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.609	6.0	101	0.00
29 C	2,4-Dichlorophenol	40.000	40.129	-0.3	103	0.00
30	1,2,4-Trichlorobenzene	40.000	37.764	5.6	100	0.00
31	Naphthalene	40.000	37.644	5.9	103	0.00
32	Benzoic acid	40.000	44.236	-10.6	148	0.00
33	4-Chloroaniline	40.000	37.127	7.2	99	0.00
34 C	Hexachlorobutadiene	40.000	38.844	2.9	104	0.00
35	Caprolactam	40.000	37.116	7.2	101	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.472	1.3	101	0.00
37	2-Methylnaphthalene	40.000	38.375	4.1	102	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	103	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.345	4.1	102	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.396	6.5	102	0.00
41 S	2,4,6-Tribromophenol	80.000	80.060	-0.1	105	0.00
42 C	2,4,6-Trichlorophenol	40.000	37.640	5.9	101	0.00
43	2,4,5-Trichlorophenol	40.000	37.113	7.2	103	0.00
44 S	2-Fluorobiphenyl	80.000	77.028	3.7	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.261	4.3	105	0.00
46	2-Chloronaphthalene	40.000	37.141	7.1	100	0.00
47	2-Nitroaniline	40.000	38.401	4.0	104	0.00
48	Acenaphthylene	40.000	37.355	6.6	99	0.00
49	Dimethylphthalate	40.000	39.399	1.5	101	0.00
50	2,6-Dinitrotoluene	40.000	39.056	2.4	106	0.00
51 C	Acenaphthene	40.000	36.717	8.2	99	0.00
52	3-Nitroaniline	40.000	37.097	7.3	99	0.00
53 P	2,4-Dinitrophenol	40.000	42.402	-6.0	131	0.00
54	Dibenzofuran	40.000	37.147	7.1	103	0.00
55 P	4-Nitrophenol	40.000	36.619	8.5	103	0.00
56	2,4-Dinitrotoluene	40.000	37.109	7.2	94	0.00
57	Fluorene	40.000	37.691	5.8	101	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	36.881	7.8	98	0.00
59	Diethylphthalate	40.000	36.708	8.2	104	0.01
60	4-Chlorophenyl-phenylether	40.000	36.618	8.5	99	0.00
61	4-Nitroaniline	40.000	34.547	13.6	97	0.00
62	Azobenzene	40.000	37.543	6.1	100	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.636	-1.6	113	0.00
65 c	n-Nitrosodiphenylamine	40.000	36.005	10.0	97	0.00
66	4-Bromophenyl-phenylether	40.000	36.163	9.6	98	0.00
67	Hexachlorobenzene	40.000	36.254	9.4	101	0.00
68	Atrazine	40.000	38.341	4.1	102	0.00
69 C	Pentachlorophenol	40.000	37.443	6.4	105	0.00
70	Phenanthrene	40.000	37.558	6.1	101	0.00
71	Anthracene	40.000	36.579	8.6	101	0.00
72	Carbazole	40.000	35.197	12.0	98	-0.01
73	Di-n-butylphthalate	40.000	37.676	5.8	99	0.00
74 C	Fluoranthene	40.000	36.212	9.5	95	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
76	Benzidine	40.000	35.728	10.7	98	0.00
77	Pyrene	40.000	37.381	6.5	101	0.00
78 S	Terphenyl-d14	80.000	73.564	8.0	97	-0.01
79	Butylbenzylphthalate	40.000	35.487	11.3	96	-0.01
80	Benzo(a)anthracene	40.000	36.557	8.6	98	0.00
81	3,3'-Dichlorobenzidine	40.000	36.841	7.9	98	0.00
82	Chrysene	40.000	37.531	6.2	99	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	36.991	7.5	97	0.00
84 c	Di-n-octyl phthalate	40.000	35.618	11.0	95	0.01
85	Indeno(1,2,3-cd)pyrene	40.000	35.434	11.4	100	0.02
86 I	Perylene-d12	20.000	20.000	0.0	97	0.01
87	Benzo(b)fluoranthene	40.000	36.691	8.3	90	0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	36.987	7.5	109	0.02
89 C	Benzo(a)pyrene	40.000	37.052	7.4	97	0.02
90	Dibenzo(a,h)anthracene	40.000	35.889	10.3	99	0.02
91	Benzo(g,h,i)perylene	40.000	36.390	9.0	98	0.02

(#) = Out of Range

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