

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101015\
 Data File : BF082188.D
 Acq On : 10 Oct 2015 21:10
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 12 02:54:30 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 12 01:46:21 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	101	0.00
2	1,4-Dioxane	40.000	40.344	-0.9	109	0.00
3	Pyridine	40.000	41.632	-4.1	107	0.00
4	n-Nitrosodimethylamine	40.000	41.466	-3.7	101	0.00
5 S	2-Fluorophenol	80.000	86.549	-8.2	105	0.00
6	Aniline	40.000	42.620	-6.5	104	0.00
7 S	Phenol-d6	80.000	84.771	-6.0	104	0.00
8	2-Chlorophenol	40.000	39.309	1.7	102	-0.01
9	Benzaldehyde	40.000	41.928	-4.8	98	0.00
10 C	Phenol	40.000	42.767	-6.9	101	0.00
11	bis(2-Chloroethyl)ether	40.000	41.004	-2.5	102	0.00
12	1,3-Dichlorobenzene	40.000	41.916	-4.8	107	0.00
13 C	1,4-Dichlorobenzene	40.000	41.432	-3.6	104	0.00
14	1,2-Dichlorobenzene	40.000	37.163	7.1	103	0.00
15	Benzyl Alcohol	40.000	40.170	-0.4	98	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	37.526	6.2	101	0.00
17	2-Methylphenol	40.000	40.525	-1.3	103	0.00
18	Hexachloroethane	40.000	39.805	0.5	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.902	7.7	97	-0.01
20	3+4-Methylphenols	40.000	40.285	-0.7	105	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	41.204	-3.0	105	0.00
23 S	Nitrobenzene-d5	80.000	84.350	-5.4	103	0.00
24	Nitrobenzene	40.000	38.739	3.2	106	0.00
25	Isophorone	40.000	39.593	1.0	102	0.00
26 C	2-Nitrophenol	40.000	44.795	-12.0	100	0.00
27	2,4-Dimethylphenol	40.000	40.592	-1.5	105	0.00
28	bis(2-Chloroethoxy)methane	40.000	43.330	-8.3	101	0.00
29 C	2,4-Dichlorophenol	40.000	44.450	-11.1	104	0.00
30	1,2,4-Trichlorobenzene	40.000	41.144	-2.9	103	0.00
31	Naphthalene	40.000	39.314	1.7	102	0.00
32	Benzoic acid	40.000	28.675	28.3#	73	-0.01
33	4-Chloroaniline	40.000	43.298	-8.2	102	0.00
34 C	Hexachlorobutadiene	40.000	40.654	-1.6	103	0.00
35	Caprolactam	40.000	40.829	-2.1	95	-0.01
36 C	4-Chloro-3-methylphenol	40.000	41.157	-2.9	103	0.00
37	2-Methylnaphthalene	40.000	40.831	-2.1	100	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.370	-0.9	106	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.830	5.4	94	0.00
41 S	2,4,6-Tribromophenol	80.000	76.447	4.4	100	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.835	2.9	103	0.00
43	2,4,5-Trichlorophenol	40.000	41.001	-2.5	103	0.00
44 S	2-Fluorobiphenyl	80.000	85.149	-6.4	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.167	7.1	100	0.00
46	2-Chloronaphthalene	40.000	39.392	1.5	100	0.00
47	2-Nitroaniline	40.000	39.720	0.7	101	0.00
48	Acenaphthylene	40.000	40.687	-1.7	103	0.00
49	Dimethylphthalate	40.000	36.505	8.7	102	0.00
50	2,6-Dinitrotoluene	40.000	44.138	-10.3	105	0.00
51 C	Acenaphthene	40.000	40.267	-0.7	99	0.00
52	3-Nitroaniline	40.000	42.531	-6.3	104	0.00
53 P	2,4-Dinitrophenol	40.000	23.677	40.8#	50	0.00
54	Dibenzofuran	40.000	41.841	-4.6	104	0.00
55 P	4-Nitrophenol	40.000	40.242	-0.6	90	0.00
56	2,4-Dinitrotoluene	40.000	43.105	-7.8	105	0.00
57	Fluorene	40.000	40.666	-1.7	103	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.532	3.7	103	0.00
59	Diethylphthalate	40.000	40.272	-0.7	104	0.00
60	4-Chlorophenyl-phenylether	40.000	39.508	1.2	104	0.00
61	4-Nitroaniline	40.000	42.630	-6.6	101	0.00
62	Azobenzene	40.000	38.210	4.5	101	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
64	4,6-Dinitro-2-methylphenol	40.000	28.525	28.7#	64	0.00
65 c	n-Nitrosodiphenylamine	40.000	43.108	-7.8	108	0.00
66	4-Bromophenyl-phenylether	40.000	42.144	-5.4	107	0.00
67	Hexachlorobenzene	40.000	39.291	1.8	97	-0.01
68	Atrazine	40.000	39.534	1.2	107	0.00
69 C	Pentachlorophenol	40.000	37.547	6.1	83	0.00
70	Phenanthrene	40.000	41.092	-2.7	108	0.00
71	Anthracene	40.000	42.492	-6.2	101	0.00
72	Carbazole	40.000	39.129	2.2	99	0.00
73	Di-n-butylphthalate	40.000	40.928	-2.3	102	0.00
74 C	Fluoranthene	40.000	41.844	-4.6	101	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	97	0.00
76	Benzidine	40.000	40.134	-0.3	95	0.00
77	Pyrene	40.000	40.459	-1.1	102	0.00
78 S	Terphenyl-d14	80.000	80.550	-0.7	100	0.00
79	Butylbenzylphthalate	40.000	39.532	1.2	102	0.00
80	Benzo(a)anthracene	40.000	40.184	-0.5	102	0.00
81	3,3'-Dichlorobenzidine	40.000	39.170	2.1	98	0.00
82	Chrysene	40.000	35.116	12.2	98	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.136	-2.8	101	0.00
84 c	Di-n-octyl phthalate	40.000	38.154	4.6	99	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.007	2.5	106	0.00
86 I	Perylene-d12	20.000	20.000	0.0	98	0.00
87	Benzo(b)fluoranthene	40.000	35.103	12.2	77	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	47.216	-18.0	137	0.00
89 C	Benzo(a)pyrene	40.000	39.114	2.2	99	0.00
90	Dibenzo(a,h)anthracene	40.000	41.047	-2.6	105	0.00
91	Benzo(g,h,i)perylene	40.000	40.411	-1.0	107	0.00

(#) = Out of Range

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