

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090215\
 Data File : BF081338.D
 Acq On : 2 Sep 2015 9:37
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 02 23:26:02 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 02 22:52:41 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	108	0.00
2	1,4-Dioxane	40.000	41.724	-4.3	114	0.00
3	Pyridine	40.000	36.263	9.3	85	0.00
4	n-Nitrosodimethylamine	40.000	39.492	1.3	101	0.00
5 S	2-Fluorophenol	80.000	81.079	-1.3	115	0.00
6	Aniline	40.000	38.293	4.3	104	0.00
7 S	Phenol-d6	80.000	82.311	-2.9	110	0.00
8	2-Chlorophenol	40.000	39.715	0.7	108	0.00
9	Benzaldehyde	40.000	39.051	2.4	105	0.00
10 C	Phenol	40.000	43.850	-9.6	107	0.00
11	bis(2-Chloroethyl)ether	40.000	40.091	-0.2	108	0.00
12	1,3-Dichlorobenzene	40.000	38.908	2.7	107	0.00
13 C	1,4-Dichlorobenzene	40.000	38.911	2.7	106	0.00
14	1,2-Dichlorobenzene	40.000	39.926	0.2	110	0.00
15	Benzyl Alcohol	40.000	41.680	-4.2	106	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.881	2.8	110	0.00
17	2-Methylphenol	40.000	41.824	-4.6	111	0.00
18	Hexachloroethane	40.000	40.640	-1.6	110	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.323	6.7	106	0.00
20	3+4-Methylphenols	40.000	39.826	0.4	109	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	108	0.00
22	Acetophenone	40.000	41.432	-3.6	109	0.00
23 S	Nitrobenzene-d5	80.000	80.971	-1.2	107	0.00
24	Nitrobenzene	40.000	40.298	-0.7	104	0.00
25	Isophorone	40.000	38.922	2.7	107	0.00
26 C	2-Nitrophenol	40.000	36.459	8.9	103	0.00
27	2,4-Dimethylphenol	40.000	43.604	-9.0	105	0.00
28	bis(2-Chloroethoxy)methane	40.000	44.263	-10.7	107	0.00
29 C	2,4-Dichlorophenol	40.000	41.040	-2.6	107	0.00
30	1,2,4-Trichlorobenzene	40.000	40.913	-2.3	105	0.00
31	Naphthalene	40.000	40.391	-1.0	109	0.00
32	Benzoic acid	40.000	33.665	15.8	84	0.00
33	4-Chloroaniline	40.000	42.281	-5.7	100	0.00
34 C	Hexachlorobutadiene	40.000	41.792	-4.5	118	0.00
35	Caprolactam	40.000	40.900	-2.2	106	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.950	2.6	105	0.00
37	2-Methylnaphthalene	40.000	35.222	11.9	102	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	105	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.929	-4.8	107	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.200	-0.5	103	0.00
41 S	2,4,6-Tribromophenol	80.000	86.434	-8.0	108	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.220	4.5	102	-0.01
43	2,4,5-Trichlorophenol	40.000	43.193	-8.0	110	0.00
44 S	2-Fluorobiphenyl	80.000	84.905	-6.1	107	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	36.769	8.1	107	0.00
46	2-Chloronaphthalene	40.000	41.328	-3.3	102	0.00
47	2-Nitroaniline	40.000	44.238	-10.6	112	0.00
48	Acenaphthylene	40.000	36.272	9.3	104	0.00
49	Dimethylphthalate	40.000	41.524	-3.8	113	0.00
50	2,6-Dinitrotoluene	40.000	42.151	-5.4	104	0.00
51 C	Acenaphthene	40.000	35.704	10.7	105	0.00
52	3-Nitroaniline	40.000	41.919	-4.8	108	0.00
53 P	2,4-Dinitrophenol	40.000	44.183	-10.5	109	-0.01
54	Dibenzofuran	40.000	36.841	7.9	105	0.00
55 P	4-Nitrophenol	40.000	45.214	-13.0	102	0.00
56	2,4-Dinitrotoluene	40.000	40.247	-0.6	105	0.00
57	Fluorene	40.000	43.729	-9.3	108	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.871	-2.2	111	0.00
59	Diethylphthalate	40.000	40.450	-1.1	106	0.00
60	4-Chlorophenyl-phenylether	40.000	39.569	1.1	108	0.00
61	4-Nitroaniline	40.000	37.201	7.0	104	0.00
62	Azobenzene	40.000	42.952	-7.4	106	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	106	0.00
64	4,6-Dinitro-2-methylphenol	40.000	46.516	-16.3	107	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.944	0.1	106	0.00
66	4-Bromophenyl-phenylether	40.000	36.318	9.2	108	0.00
67	Hexachlorobenzene	40.000	39.655	0.9	112	0.00
68	Atrazine	40.000	42.888	-7.2	117	0.00
69 C	Pentachlorophenol	40.000	41.585	-4.0	122	-0.01
70	Phenanthrene	40.000	41.477	-3.7	107	0.00
71	Anthracene	40.000	39.664	0.8	108	0.00
72	Carbazole	40.000	34.723	13.2	98	0.00
73	Di-n-butylphthalate	40.000	39.039	2.4	110	0.00
74 C	Fluoranthene	40.000	38.882	2.8	110	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	106	0.00
76	Benzidine	40.000	34.957	12.6	105	0.00
77	Pyrene	40.000	37.671	5.8	103	0.00
78 S	Terphenyl-d14	80.000	72.000	10.0	115	0.00
79	Butylbenzylphthalate	40.000	36.662	8.3	106	-0.01
80	Benzo(a)anthracene	40.000	41.081	-2.7	112	0.00
81	3,3'-Dichlorobenzidine	40.000	36.153	9.6	110	0.00
82	Chrysene	40.000	31.794	20.5	107	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.889	2.8	119	0.00
84 c	Di-n-octyl phthalate	40.000	39.417	1.5	117	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.783	3.0	113	0.00
86 I	Perylene-d12	20.000	20.000	0.0	109	0.00
87	Benzo(b)fluoranthene	40.000	47.476	-18.7	106	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	34.198	14.5	113	0.00
89 C	Benzo(a)pyrene	40.000	38.765	3.1	112	0.00
90	Dibenzo(a,h)anthracene	40.000	41.680	-4.2	113	0.00
91	Benzo(g,h,i)perylene	40.000	41.030	-2.6	114	0.01

(#) = Out of Range

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