

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060915\
 Data File : BF079853.D
 Acq On : 10 Jun 2015 1:32
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 10 03:06:50 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 09 15:11:40 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	110	0.00
2	1,4-Dioxane	40.000	37.609	6.0	103	-0.01
3	Pyridine	40.000	39.569	1.1	102	-0.02
4	n-Nitrosodimethylamine	40.000	38.819	3.0	103	-0.01
5 S	2-Fluorophenol	80.000	79.800	0.3	107	0.00
6	Aniline	40.000	39.890	0.3	106	0.00
7 S	Phenol-d6	80.000	81.642	-2.1	107	0.00
8	2-Chlorophenol	40.000	38.795	3.0	109	0.00
9	Benzaldehyde	40.000	40.183	-0.5	105	-0.01
10 C	Phenol	40.000	41.646	-4.1	110	0.00
11	bis(2-Chloroethyl)ether	40.000	40.343	-0.9	115	0.00
12	1,3-Dichlorobenzene	40.000	40.113	-0.3	110	0.00
13 C	1,4-Dichlorobenzene	40.000	38.672	3.3	106	0.00
14	1,2-Dichlorobenzene	40.000	38.182	4.5	102	0.00
15	Benzyl Alcohol	40.000	39.234	1.9	99	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.217	-0.5	111	0.00
17	2-Methylphenol	40.000	40.614	-1.5	106	0.00
18	Hexachloroethane	40.000	39.502	1.2	111	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.434	3.9	111	0.00
20	3+4-Methylphenols	40.000	39.762	0.6	106	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	109	0.00
22	Acetophenone	40.000	41.746	-4.4	111	0.00
23 S	Nitrobenzene-d5	80.000	80.872	-1.1	100	0.00
24	Nitrobenzene	40.000	38.707	3.2	104	0.00
25	Isophorone	40.000	41.234	-3.1	114	0.00
26 C	2-Nitrophenol	40.000	35.255	11.9	91	0.00
27	2,4-Dimethylphenol	40.000	40.977	-2.4	113	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.366	1.6	104	0.00
29 C	2,4-Dichlorophenol	40.000	40.785	-2.0	107	0.00
30	1,2,4-Trichlorobenzene	40.000	39.568	1.1	104	0.00
31	Naphthalene	40.000	42.433	-6.1	117	0.00
32	Benzoic acid	40.000	37.650	5.9	102	0.02
33	4-Chloroaniline	40.000	40.254	-0.6	108	0.00
34 C	Hexachlorobutadiene	40.000	40.353	-0.9	104	-0.01
35	Caprolactam	40.000	43.563	-8.9	113	0.02
36 C	4-Chloro-3-methylphenol	40.000	42.879	-7.2	110	0.00
37	2-Methylnaphthalene	40.000	41.074	-2.7	113	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	109	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.087	4.8	101	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.061	7.3	103	0.00
41 S	2,4,6-Tribromophenol	80.000	84.649	-5.8	118	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.832	2.9	102	0.00
43	2,4,5-Trichlorophenol	40.000	41.283	-3.2	113	0.00
44 S	2-Fluorobiphenyl	80.000	77.068	3.7	107	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.661	3.3	104	0.00
46	2-Chloronaphthalene	40.000	39.603	1.0	110	0.00
47	2-Nitroaniline	40.000	37.764	5.6	107	0.00
48	Acenaphthylene	40.000	39.615	1.0	112	0.00
49	Dimethylphthalate	40.000	38.488	3.8	111	0.00
50	2,6-Dinitrotoluene	40.000	41.172	-2.9	115	0.00
51 C	Acenaphthene	40.000	38.280	4.3	105	0.00
52	3-Nitroaniline	40.000	38.785	3.0	108	0.00
53 P	2,4-Dinitrophenol	40.000	35.122	12.2	87	0.00
54	Dibenzofuran	40.000	39.503	1.2	108	0.00
55 P	4-Nitrophenol	40.000	39.278	1.8	108	0.00
56	2,4-Dinitrotoluene	40.000	36.179	9.6	98	0.00
57	Fluorene	40.000	39.128	2.2	107	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.837	-9.6	116	0.00
59	Diethylphthalate	40.000	40.521	-1.3	112	0.00
60	4-Chlorophenyl-phenylether	40.000	41.023	-2.6	116	0.00
61	4-Nitroaniline	40.000	43.149	-7.9	115	0.00
62	Azobenzene	40.000	41.210	-3.0	114	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	111	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	37.088	7.3	106	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.897	-2.2	120	0.00
66	4-Bromophenyl-phenylether	40.000	37.589	6.0	112	0.00
67	Hexachlorobenzene	40.000	41.153	-2.9	111	0.00
68	Atrazine	40.000	41.200	-3.0	112	-0.01
69 C	Pentachlorophenol	40.000	43.591	-9.0	123	-0.01
70	Phenanthrene	40.000	37.821	5.4	109	-0.01
71	Anthracene	40.000	40.519	-1.3	108	-0.01
72	Carbazole	40.000	39.627	0.9	111	-0.01
73	Di-n-butylphthalate	40.000	40.930	-2.3	109	-0.02
74 C	Fluoranthene	40.000	39.762	0.6	107	-0.06
75 I	Chrysene-d12	20.000	20.000	0.0	109	-0.16
76	Benzidine	40.000	42.873	-7.2	108	-0.07
77	Pyrene	40.000	40.044	-0.1	107	-0.08
78 S	Terphenyl-d14	80.000	76.922	3.8	104	-0.09
79	Butylbenzylphthalate	40.000	43.046	-7.6	116	-0.11
80	Benzo(a)anthracene	40.000	41.090	-2.7	109	-0.15
81	3,3'-Dichlorobenzidine	40.000	42.961	-7.4	112	-0.16
82	Chrysene	40.000	40.604	-1.5	107	-0.15
83	Bis(2-ethylhexyl)phthalate	40.000	44.079	-10.2	120	-0.17
84 c	Di-n-octyl phthalate	40.000	45.481	-13.7	122	-0.23
85	Indeno(1,2,3-cd)pyrene	40.000	42.985	-7.5	112	-0.24
86 I	Perylene-d12	20.000	20.000	0.0	112	-0.24
87	Benzo(b)fluoranthene	40.000	45.278	-13.2	126	-0.22

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88	Benzo(k)fluoranthene	40.000	36.785	8.0	95	-0.23
89 C	Benzo(a)pyrene	40.000	41.364	-3.4	111	-0.22
90	Dibenzo(a,h)anthracene	40.000	41.790	-4.5	109	-0.24
91	Benzo(g,h,i)perylene	40.000	40.877	-2.2	109	-0.24

(#) = Out of Range

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