

Data Path : Z:\HPCHEM1\BNA_F\Data\BF053115\
 Data File : BF079630.D
 Acq On : 31 May 2015 13:35
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 01 16:46:03 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 01 03:28:53 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	94	0.00
2	1,4-Dioxane	40.000	64.025	-60.1#	151	0.00
3	Pyridine	40.000	42.508	-6.3	97	0.00
4	n-Nitrosodimethylamine	40.000	36.486	8.8	90	0.00
5 S	2-Fluorophenol	80.000	83.212	-4.0	96	0.00
6	Aniline	40.000	40.977	-2.4	95	0.00
7 S	Phenol-d6	80.000	83.373	-4.2	95	0.00
8	2-Chlorophenol	40.000	41.297	-3.2	92	0.00
9	Benzaldehyde	40.000	42.427	-6.1	97	0.00
10 C	Phenol	40.000	40.873	-2.2	92	0.00
11	bis(2-Chloroethyl)ether	40.000	42.950	-7.4	101	0.00
12	1,3-Dichlorobenzene	40.000	40.964	-2.4	94	0.00
13 C	1,4-Dichlorobenzene	40.000	41.984	-5.0	97	0.00
14	1,2-Dichlorobenzene	40.000	40.848	-2.1	95	0.00
15	Benzyl Alcohol	40.000	43.863	-9.7	104	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.310	-0.8	95	0.00
17	2-Methylphenol	40.000	42.661	-6.7	97	0.00
18	Hexachloroethane	40.000	40.697	-1.7	92	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.011	-0.0	96	0.00
20	3+4-Methylphenols	40.000	41.285	-3.2	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	42.563	-6.4	100	0.00
23 S	Nitrobenzene-d5	80.000	84.629	-5.8	98	0.00
24	Nitrobenzene	40.000	42.109	-5.3	100	0.00
25	Isophorone	40.000	41.993	-5.0	96	0.00
26 C	2-Nitrophenol	40.000	40.540	-1.3	91	0.00
27	2,4-Dimethylphenol	40.000	41.132	-2.8	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.391	-6.0	98	0.00
29 C	2,4-Dichlorophenol	40.000	43.495	-8.7	101	0.00
30	1,2,4-Trichlorobenzene	40.000	42.935	-7.3	99	0.00
31	Naphthalene	40.000	41.391	-3.5	97	0.00
32	Benzoic acid	40.000	46.224	-15.6	104	0.00
33	4-Chloroaniline	40.000	42.130	-5.3	96	0.00
34 C	Hexachlorobutadiene	40.000	41.602	-4.0	94	0.00
35	Caprolactam	40.000	43.605	-9.0	98	0.00
36 C	4-Chloro-3-methylphenol	40.000	44.127	-10.3	102	0.00
37	2-Methylnaphthalene	40.000	42.571	-6.4	99	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	104	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.718	-1.8	103	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.408	9.0	94	0.00
41 S	2,4,6-Tribromophenol	80.000	84.752	-5.9	105	0.00
42 C	2,4,6-Trichlorophenol	40.000	37.747	5.6	93	0.00
43	2,4,5-Trichlorophenol	40.000	41.830	-4.6	109	0.00
44 S	2-Fluorobiphenyl	80.000	81.215	-1.5	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.177	-2.9	103	0.00
46	2-Chloronaphthalene	40.000	39.701	0.7	98	0.00
47	2-Nitroaniline	40.000	39.313	1.7	99	0.00
48	Acenaphthylene	40.000	40.553	-1.4	102	0.00
49	Dimethylphthalate	40.000	41.620	-4.0	108	0.00
50	2,6-Dinitrotoluene	40.000	42.685	-6.7	108	0.00
51 C	Acenaphthene	40.000	39.539	1.2	101	0.00
52	3-Nitroaniline	40.000	41.833	-4.6	107	0.00
53 P	2,4-Dinitrophenol	40.000	44.172	-10.4	128	0.00
54	Dibenzofuran	40.000	40.138	-0.3	102	0.00
55 P	4-Nitrophenol	40.000	38.219	4.5	110	0.00
56	2,4-Dinitrotoluene	40.000	43.790	-9.5	107	0.00
57	Fluorene	40.000	40.162	-0.4	99	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.177	-0.4	100	0.00
59	Diethylphthalate	40.000	41.432	-3.6	106	0.00
60	4-Chlorophenyl-phenylether	40.000	41.540	-3.8	102	0.00
61	4-Nitroaniline	40.000	43.691	-9.2	112	0.00
62	Azobenzene	40.000	38.508	3.7	101	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	106	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.272	-0.7	110	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.462	-3.7	106	0.00
66	4-Bromophenyl-phenylether	40.000	41.887	-4.7	105	0.00
67	Hexachlorobenzene	40.000	42.075	-5.2	108	0.00
68	Atrazine	40.000	40.952	-2.4	102	0.00
69 C	Pentachlorophenol	40.000	32.476	18.8	85	0.00
70	Phenanthrene	40.000	40.458	-1.1	105	0.00
71	Anthracene	40.000	39.363	1.6	101	0.00
72	Carbazole	40.000	39.954	0.1	103	0.00
73	Di-n-butylphthalate	40.000	44.872	-12.2	109	0.00
74 C	Fluoranthene	40.000	41.486	-3.7	106	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	107	0.00
76	Benzidine	40.000	48.796	-22.0	131	0.00
77	Pyrene	40.000	40.222	-0.6	107	0.00
78 S	Terphenyl-d14	80.000	85.601	-7.0	112	0.00
79	Butylbenzylphthalate	40.000	43.597	-9.0	116	0.00
80	Benzo(a)anthracene	40.000	40.409	-1.0	109	0.00
81	3,3'-Dichlorobenzidine	40.000	44.344	-10.9	117	0.00
82	Chrysene	40.000	40.835	-2.1	108	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	45.692	-14.2	121	0.00
84 c	Di-n-octyl phthalate	40.000	45.931	-14.8	124	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	43.093	-7.7	116	0.00
86 I	Perylene-d12	20.000	20.000	0.0	109	0.00
87	Benzo(b)fluoranthene	40.000	40.791	-2.0	115	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	43.847	-9.6	106	0.00
89 C	Benzo(a)pyrene	40.000	44.106	-10.3	112	0.00
90	Dibenzo(a,h)anthracene	40.000	45.211	-13.0	117	0.00
91	Benzo(g,h,i)perylene	40.000	44.553	-11.4	112	0.00

(#) = Out of Range

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