

Data Path : Z:\HPCHEM1\BNA_F\Data\BF021715\
 Data File : BF077329.D
 Acq On : 17 Feb 2015 22:23
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 18 10:23:19 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 18 09:51:00 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	100	0.00
2	1,4-Dioxane	40.000	39.462	1.3	97	0.00
3	Pyridine	40.000	43.389	-8.5	99	0.00
4	n-Nitrosodimethylamine	40.000	36.110	9.7	96	0.00
5 S	2-Fluorophenol	80.000	80.657	-0.8	99	0.00
6	Aniline	40.000	40.323	-0.8	98	0.00
7 S	Phenol-d6	80.000	82.726	-3.4	98	0.00
8	2-Chlorophenol	40.000	41.358	-3.4	100	0.00
9	Benzaldehyde	40.000	37.409	6.5	99	0.00
10 C	Phenol	40.000	39.854	0.4	96	0.00
11	bis(2-Chloroethyl)ether	40.000	40.297	-0.7	98	0.00
12	1,3-Dichlorobenzene	40.000	39.839	0.4	96	0.00
13 C	1,4-Dichlorobenzene	40.000	40.324	-0.8	99	0.00
14	1,2-Dichlorobenzene	40.000	40.173	-0.4	98	0.00
15	Benzyl Alcohol	40.000	39.982	0.0	95	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.603	-1.5	97	0.00
17	2-Methylphenol	40.000	40.525	-1.3	97	0.00
18	Hexachloroethane	40.000	41.114	-2.8	99	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.217	-3.0	96	0.00
20	3+4-Methylphenols	40.000	41.292	-3.2	98	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	42.018	-5.0	98	0.00
23 S	Nitrobenzene-d5	80.000	84.446	-5.6	100	0.00
24	Nitrobenzene	40.000	42.254	-5.6	98	0.00
25	Isophorone	40.000	40.695	-1.7	95	0.00
26 C	2-Nitrophenol	40.000	40.588	-1.5	95	0.00
27	2,4-Dimethylphenol	40.000	41.702	-4.3	98	0.01
28	bis(2-Chloroethoxy)methane	40.000	43.043	-7.6	98	0.00
29 C	2,4-Dichlorophenol	40.000	42.839	-7.1	98	0.00
30	1,2,4-Trichlorobenzene	40.000	42.352	-5.9	100	0.00
31	Naphthalene	40.000	41.194	-3.0	100	0.00
32	Benzoic acid	40.000	38.518	3.7	86	0.00
33	4-Chloroaniline	40.000	40.530	-1.3	97	0.00
34 C	Hexachlorobutadiene	40.000	42.678	-6.7	99	0.00
35	Caprolactam	40.000	41.692	-4.2	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.733	-1.8	96	0.00
37	2-Methylnaphthalene	40.000	41.499	-3.7	100	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	100	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	40.109	-0.3	98	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.144	-5.4	94	0.00
41 S	2,4,6-Tribromophenol	80.000	82.315	-2.9	97	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.672	-9.2	95	0.00
43	2,4,5-Trichlorophenol	40.000	42.332	-5.8	97	0.00
44 S	2-Fluorobiphenyl	80.000	83.660	-4.6	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.878	0.3	98	0.00
46	2-Chloronaphthalene	40.000	40.139	-0.3	99	0.00
47	2-Nitroaniline	40.000	39.789	0.5	92	0.00
48	Acenaphthylene	40.000	40.495	-1.2	97	0.00
49	Dimethylphthalate	40.000	40.446	-1.1	98	0.00
50	2,6-Dinitrotoluene	40.000	40.349	-0.9	96	0.00
51 C	Acenaphthene	40.000	39.699	0.8	96	0.00
52	3-Nitroaniline	40.000	43.929	-9.8	99	0.00
53 P	2,4-Dinitrophenol	40.000	41.251	-3.1	95	0.00
54	Dibenzofuran	40.000	40.167	-0.4	98	0.00
55 P	4-Nitrophenol	40.000	42.586	-6.5	95	0.00
56	2,4-Dinitrotoluene	40.000	39.596	1.0	93	0.00
57	Fluorene	40.000	39.657	0.9	96	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.068	-2.7	98	0.00
59	Diethylphthalate	40.000	40.650	-1.6	97	0.00
60	4-Chlorophenyl-phenylether	40.000	40.971	-2.4	97	0.00
61	4-Nitroaniline	40.000	40.623	-1.6	96	0.00
62	Azobenzene	40.000	41.101	-2.8	97	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.130	2.2	92	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.053	-2.6	96	0.00
66	4-Bromophenyl-phenylether	40.000	41.965	-4.9	99	0.00
67	Hexachlorobenzene	40.000	40.791	-2.0	98	0.00
68	Atrazine	40.000	39.422	1.4	99	0.00
69 C	Pentachlorophenol	40.000	42.109	-5.3	97	0.00
70	Phenanthrene	40.000	40.496	-1.2	97	0.00
71	Anthracene	40.000	40.884	-2.2	99	0.00
72	Carbazole	40.000	41.805	-4.5	96	0.00
73	Di-n-butylphthalate	40.000	42.528	-6.3	98	0.00
74 C	Fluoranthene	40.000	40.656	-1.6	98	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
76	Benzidine	40.000	39.788	0.5	93	-0.01
77	Pyrene	40.000	41.511	-3.8	97	0.00
78 S	Terphenyl-d14	80.000	82.021	-2.5	98	0.00
79	Butylbenzylphthalate	40.000	41.151	-2.9	94	0.00
80	Benzo(a)anthracene	40.000	40.382	-1.0	98	0.00
81	3,3'-Dichlorobenzidine	40.000	42.730	-6.8	98	0.00
82	Chrysene	40.000	41.086	-2.7	101	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.990	-5.0	94	0.00
84 c	Di-n-octyl phthalate	40.000	41.211	-3.0	95	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	39.109	2.2	93	-0.05
86 I	Perylene-d12	20.000	20.000	0.0	98	-0.03
87	Benzo(b)fluoranthene	40.000	39.426	1.4	98	-0.03

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	44.693	-11.7	98	-0.03
89 C	Benzo(a)pyrene	40.000	41.784	-4.5	98	-0.05
90	Dibenzo(a,h)anthracene	40.000	42.233	-5.6	96	-0.03
91	Benzo(g,h,i)perylene	40.000	41.717	-4.3	98	-0.05

(#) = Out of Range

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