

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032416\
 Data File : BF085715.D
 Acq On : 24 Mar 2016 15:31
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 25 01:03:47 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 24 14:15:39 2016
 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	97	0.00
2	1,4-Dioxane	40.000	39.271	1.8	96	0.00
3	Pyridine	40.000	45.561	-13.9	105	0.00
4	n-Nitrosodimethylamine	40.000	39.087	2.3	91	0.01
5 S	2-Fluorophenol	80.000	79.699	0.4	101	0.00
6	Aniline	40.000	39.737	0.7	101	0.00
7 S	Phenol-d6	80.000	78.643	1.7	101	0.00
8	2-Chlorophenol	40.000	41.614	-4.0	100	0.00
9	Benzaldehyde	40.000	40.048	-0.1	102	0.00
10 C	Phenol	40.000	40.603	-1.5	103	0.00
11	bis(2-Chloroethyl)ether	40.000	39.133	2.2	99	0.00
12	1,3-Dichlorobenzene	40.000	40.995	-2.5	99	0.00
13 C	1,4-Dichlorobenzene	40.000	39.551	1.1	102	0.00
14	1,2-Dichlorobenzene	40.000	42.389	-6.0	103	0.00
15	Benzyl Alcohol	40.000	43.584	-9.0	102	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.974	-2.4	101	0.00
17	2-Methylphenol	40.000	42.432	-6.1	101	0.00
18	Hexachloroethane	40.000	41.779	-4.4	104	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.819	-9.5	102	0.00
20	3+4-Methylphenols	40.000	40.556	-1.4	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	38.676	3.3	101	0.00
23 S	Nitrobenzene-d5	80.000	81.155	-1.4	101	0.00
24	Nitrobenzene	40.000	37.079	7.3	99	0.00
25	Isophorone	40.000	39.482	1.3	103	0.00
26 C	2-Nitrophenol	40.000	39.811	0.5	102	0.00
27	2,4-Dimethylphenol	40.000	42.411	-6.0	100	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.084	-2.7	99	0.00
29 C	2,4-Dichlorophenol	40.000	39.181	2.0	100	0.00
30	1,2,4-Trichlorobenzene	40.000	40.454	-1.1	103	0.00
31	Naphthalene	40.000	39.168	2.1	104	0.00
32	Benzoic acid	40.000	43.191	-8.0	96	0.00
33	4-Chloroaniline	40.000	39.991	0.0	101	0.00
34 C	Hexachlorobutadiene	40.000	40.044	-0.1	102	0.00
35	Caprolactam	40.000	37.591	6.0	101	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.232	4.4	103	0.00
37	2-Methylnaphthalene	40.000	42.686	-6.7	102	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.754	-1.9	102	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.232	4.4	104	-0.01
41 S	2,4,6-Tribromophenol	80.000	80.596	-0.7	101	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.146	2.1	101	0.00
43	2,4,5-Trichlorophenol	40.000	40.653	-1.6	104	0.00
44 S	2-Fluorobiphenyl	80.000	80.486	-0.6	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.412	-3.5	105	0.00
46	2-Chloronaphthalene	40.000	42.157	-5.4	102	0.00
47	2-Nitroaniline	40.000	36.718	8.2	100	0.00
48	Acenaphthylene	40.000	40.437	-1.1	100	0.00
49	Dimethylphthalate	40.000	35.936	10.2	97	0.00
50	2,6-Dinitrotoluene	40.000	43.095	-7.7	105	0.00
51 C	Acenaphthene	40.000	37.662	5.8	102	0.00
52	3-Nitroaniline	40.000	36.882	7.8	100	0.00
53 P	2,4-Dinitrophenol	40.000	40.179	-0.4	100	0.00
54	Dibenzofuran	40.000	40.225	-0.6	103	0.00
55 P	4-Nitrophenol	40.000	40.990	-2.5	100	0.00
56	2,4-Dinitrotoluene	40.000	43.567	-8.9	101	0.00
57	Fluorene	40.000	41.239	-3.1	102	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.360	1.6	102	0.00
59	Diethylphthalate	40.000	38.947	2.6	103	0.00
60	4-Chlorophenyl-phenylether	40.000	36.494	8.8	102	0.00
61	4-Nitroaniline	40.000	39.810	0.5	96	0.00
62	Azobenzene	40.000	39.418	1.5	102	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	40.000	44.916	-12.3	103	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.672	-4.2	102	0.00
66	4-Bromophenyl-phenylether	40.000	40.048	-0.1	99	0.00
67	Hexachlorobenzene	40.000	42.070	-5.2	100	0.00
68	Atrazine	40.000	40.850	-2.1	103	0.00
69 C	Pentachlorophenol	40.000	44.046	-10.1	100	0.00
70	Phenanthrene	40.000	44.166	-10.4	102	0.00
71	Anthracene	40.000	39.250	1.9	103	0.00
72	Carbazole	40.000	41.768	-4.4	99	0.00
73	Di-n-butylphthalate	40.000	39.847	0.4	102	0.00
74 C	Fluoranthene	40.000	38.197	4.5	98	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	94	0.00
76	Benzidine	40.000	43.588	-9.0	101	0.00
77	Pyrene	40.000	38.428	3.9	100	0.00
78 S	Terphenyl-d14	80.000	75.208	6.0	99	0.00
79	Butylbenzylphthalate	40.000	40.442	-1.1	97	-0.01
80	Benzo(a)anthracene	40.000	39.900	0.3	97	0.00
81	3,3'-Dichlorobenzidine	40.000	36.610	8.5	95	0.00
82	Chrysene	40.000	37.194	7.0	93	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	39.789	0.5	94	0.00
84 c	Di-n-octyl phthalate	40.000	39.714	0.7	92	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.330	1.7	94	0.00
86 I	Perylene-d12	20.000	20.000	0.0	90	0.00
87	Benzo(b)fluoranthene	40.000	44.501	-11.3	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.628	5.9	91	0.00
89 C	Benzo(a)pyrene	40.000	41.328	-3.3	94	0.00
90	Dibenzo(a,h)anthracene	40.000	40.553	-1.4	93	0.00
91	Benzo(g,h,i)perylene	40.000	40.781	-2.0	94	-0.01

(#) = Out of Range

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