

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
 Data File : BF077047.D
 Acq On : 26 Jan 2015 10:24
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 26 23:53:12 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 23 15:21:24 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	64	0.05
2	1,4-Dioxane	40.000	32.214	19.5	54	0.02
3	Pyridine	40.000	43.740	-9.4	58	0.02
4	n-Nitrosodimethylamine	40.000	37.907	5.2	60	0.02
5 S	2-Fluorophenol	80.000	79.471	0.7	60	0.05
6	Aniline	40.000	39.551	1.1	59	0.03
7 S	Phenol-d6	80.000	78.223	2.2	59	0.02
8	2-Chlorophenol	40.000	39.163	2.1	59	0.05
9	Benzaldehyde	40.000	33.500	16.3	61	0.05
10 C	Phenol	40.000	39.158	2.1	57	0.02
11	bis(2-Chloroethyl)ether	40.000	40.701	-1.8	63	0.03
12	1,3-Dichlorobenzene	40.000	41.207	-3.0	64	0.03
13 C	1,4-Dichlorobenzene	40.000	39.393	1.5	61	0.03
14	1,2-Dichlorobenzene	40.000	40.252	-0.6	61	0.05
15	Benzyl Alcohol	40.000	39.094	2.3	58	0.03
16	2,2'-oxybis(1-Chloropropane	40.000	39.173	2.1	60	0.05
17	2-Methylphenol	40.000	38.807	3.0	58	0.02
18	Hexachloroethane	40.000	40.248	-0.6	61	0.03
19 P	n-Nitroso-di-n-propylamine	40.000	39.519	1.2	59	0.03
20	3+4-Methylphenols	40.000	37.200	7.0	56	0.03
21 I	Naphthalene-d8	20.000	20.000	0.0	61	0.05
22	Acetophenone	40.000	41.574	-3.9	59	0.03
23 S	Nitrobenzene-d5	80.000	83.529	-4.4	59	0.03
24	Nitrobenzene	40.000	42.550	-6.4	60	0.03
25	Isophorone	40.000	41.802	-4.5	59	0.03
26 C	2-Nitrophenol	40.000	37.458	6.4	54	0.05
27	2,4-Dimethylphenol	40.000	41.646	-4.1	58	0.02
28	bis(2-Chloroethoxy)methane	40.000	42.897	-7.2	59	0.05
29 C	2,4-Dichlorophenol	40.000	43.331	-8.3	60	0.03
30	1,2,4-Trichlorobenzene	40.000	43.473	-8.7	60	0.03
31	Naphthalene	40.000	41.859	-4.6	59	0.05
32	Benzoic acid	40.000	36.075	9.8	51	0.01
33	4-Chloroaniline	40.000	41.119	-2.8	59	0.05
34 C	Hexachlorobutadiene	40.000	42.785	-7.0	60	0.03
35	Caprolactam	40.000	40.867	-2.2	55	0.01
36 C	4-Chloro-3-methylphenol	40.000	41.574	-3.9	59	0.03
37	2-Methylnaphthalene	40.000	42.236	-5.6	61	0.05
38 I	Acenaphthene-d10	20.000	20.000	0.0	60	0.05
39	1,2,4,5-Tetrachlorobenzene	40.000	39.674	0.8	58	0.05
40 P	Hexachlorocyclopentadiene	40.000	38.749	3.1	58	0.05
41 S	2,4,6-Tribromophenol	80.000	82.387	-3.0	57	0.03
42 C	2,4,6-Trichlorophenol	40.000	39.936	0.2	56	0.05
43	2,4,5-Trichlorophenol	40.000	42.272	-5.7	59	0.03
44 S	2-Fluorobiphenyl	80.000	82.621	-3.3	59	0.03

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.738	-4.3	59	0.05
46	2-Chloronaphthalene	40.000	41.319	-3.3	60	0.03
47	2-Nitroaniline	40.000	40.319	-0.8	56	0.05
48	Acenaphthylene	40.000	40.695	-1.7	58	0.03
49	Dimethylphthalate	40.000	41.386	-3.5	60	0.05
50	2,6-Dinitrotoluene	40.000	41.873	-4.7	57	0.05
51 C	Acenaphthene	40.000	39.949	0.1	58	0.05
52	3-Nitroaniline	40.000	37.395	6.5	55	0.05
53 P	2,4-Dinitrophenol	40.000	36.343	9.1	54	0.05
54	Dibenzofuran	40.000	41.603	-4.0	60	0.05
55 P	4-Nitrophenol	40.000	32.556	18.6	45	0.03
56	2,4-Dinitrotoluene	40.000	39.216	2.0	58	0.03
57	Fluorene	40.000	40.177	-0.4	58	0.03
58	2,3,4,6-Tetrachlorophenol	40.000	44.253	-10.6	62	0.05
59	Diethylphthalate	40.000	42.425	-6.1	61	0.05
60	4-Chlorophenyl-phenylether	40.000	42.454	-6.1	62	0.05
61	4-Nitroaniline	40.000	38.540	3.7	57	0.03
62	Azobenzene	40.000	42.572	-6.4	61	0.03
63 I	Phenanthrene-d10	20.000	20.000	0.0	61	0.03
64	4,6-Dinitro-2-methylphenol	40.000	38.162	4.6	55	0.03
65 c	n-Nitrosodiphenylamine	40.000	42.105	-5.3	59	0.03
66	4-Bromophenyl-phenylether	40.000	43.362	-8.4	60	0.03
67	Hexachlorobenzene	40.000	42.632	-6.6	62	0.03
68	Atrazine	40.000	42.213	-5.5	56	0.03
69 C	Pentachlorophenol	40.000	42.040	-5.1	63	0.03
70	Phenanthrene	40.000	41.300	-3.2	60	0.03
71	Anthracene	40.000	42.695	-6.7	62	0.02
72	Carbazole	40.000	42.598	-6.5	61	0.03
73	Di-n-butylphthalate	40.000	44.785	-12.0	63	0.02
74 C	Fluoranthene	40.000	41.651	-4.1	58	0.03
75 I	Chrysene-d12	20.000	20.000	0.0	65	0.03
76	Benzidine	40.000	39.702	0.7	65	0.02
77	Pyrene	40.000	39.638	0.9	59	0.03
78 S	Terphenyl-d14	80.000	82.368	-3.0	62	0.03
79	Butylbenzylphthalate	40.000	42.228	-5.6	61	0.03
80	Benzo(a)anthracene	40.000	41.677	-4.2	63	0.03
81	3,3'-Dichlorobenzidine	40.000	42.520	-6.3	64	0.03
82	Chrysene	40.000	39.467	1.3	59	0.02
83	Bis(2-ethylhexyl)phthalate	40.000	46.113	-15.3	70	0.02
84 c	Di-n-octyl phthalate	40.000	44.976	-12.4	67	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.305	-3.3	61	-0.08
86 I	Perylene-d12	20.000	20.000	0.0	62	-0.02
87	Benzo(b)fluoranthene	40.000	44.405	-11.0	72	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.129	4.7	51	0.00
89 C	Benzo(a)pyrene	40.000	41.219	-3.0	60	-0.01
90	Dibenzo(a,h)anthracene	40.000	43.230	-8.1	63	-0.08
91	Benzo(g,h,i)perylene	40.000	42.641	-6.6	62	-0.08

(#) = Out of Range

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