

Data Path : Z:\HPCHEM1\BNA F\Data\BF030415\
 Data File : BF077580.D
 Acq On : 4 Mar 2015 13:24
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 04 21:57:39 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF021915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 04 13:27:09 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	40.485	-1.2	97	0.00
3	Pyridine	40.000	42.627	-6.6	95	0.00
4	n-Nitrosodimethylamine	40.000	43.104	-7.8	105	0.00
5 S	2-Fluorophenol	80.000	83.505	-4.4	97	0.00
6	Aniline	40.000	38.686	3.3	88	0.00
7 S	Phenol-d6	80.000	78.503	1.9	90	0.00
8	2-Chlorophenol	40.000	39.633	0.9	92	0.00
9	Benzaldehyde	40.000	43.614	-9.0	105	0.00
10 C	Phenol	40.000	40.022	-0.1	89	0.00
11	bis(2-Chloroethyl)ether	40.000	36.267	9.3	86	0.00
12	1,3-Dichlorobenzene	40.000	38.245	4.4	88	0.00
13 C	1,4-Dichlorobenzene	40.000	37.869	5.3	87	0.00
14	1,2-Dichlorobenzene	40.000	37.332	6.7	85	0.00
15	Benzyl Alcohol	40.000	36.699	8.3	85	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.630	10.9	81	0.00
17	2-Methylphenol	40.000	38.310	4.2	84	0.00
18	Hexachloroethane	40.000	38.600	3.5	89	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.790	3.0	87	0.00
20	3+4-Methylphenols	40.000	38.828	2.9	88	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	89	0.00
22	Acetophenone	40.000	41.341	-3.4	94	0.00
23 S	Nitrobenzene-d5	80.000	82.420	-3.0	88	0.00
24	Nitrobenzene	40.000	41.173	-2.9	90	0.00
25	Isophorone	40.000	37.346	6.6	78	0.00
26 C	2-Nitrophenol	40.000	46.282	-15.7	92	0.00
27	2,4-Dimethylphenol	40.000	39.412	1.5	86	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.297	1.8	85	0.00
29 C	2,4-Dichlorophenol	40.000	39.654	0.9	85	0.00
30	1,2,4-Trichlorobenzene	40.000	37.123	7.2	81	0.00
31	Naphthalene	40.000	39.260	1.9	87	0.00
32	Benzoic acid	40.000	47.646	-19.1	97	0.00
33	4-Chloroaniline	40.000	38.093	4.8	81	0.00
34 C	Hexachlorobutadiene	40.000	35.267	11.8	77	0.00
35	Caprolactam	40.000	41.330	-3.3	87	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.163	-0.4	84	0.00
37	2-Methylnaphthalene	40.000	38.334	4.2	81	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	77	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	42.134	-5.3	78	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.546	11.1	61	0.00
41 S	2,4,6-Tribromophenol	80.000	82.565	-3.2	74	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.580	-6.4	75	0.00
43	2,4,5-Trichlorophenol	40.000	44.364	-10.9	80	0.00
44 S	2-Fluorobiphenyl	80.000	80.352	-0.4	76	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	43.145	-7.9	80	0.00
46	2-Chloronaphthalene	40.000	43.081	-7.7	82	0.00
47	2-Nitroaniline	40.000	51.184	-28.0#	93	0.00
48	Acenaphthylene	40.000	41.776	-4.4	79	0.00
49	Dimethylphthalate	40.000	40.675	-1.7	76	0.00
50	2,6-Dinitrotoluene	40.000	44.505	-11.3	76	0.00
51 C	Acenaphthene	40.000	41.401	-3.5	76	0.00
52	3-Nitroaniline	40.000	50.430	-26.1#	89	0.00
53 P	2,4-Dinitrophenol	40.000	50.614	-26.5#	92	0.00
54	Dibenzofuran	40.000	42.077	-5.2	78	0.00
55 P	4-Nitrophenol	40.000	50.514	-26.3#	87	0.00
56	2,4-Dinitrotoluene	40.000	43.042	-7.6	73	0.00
57	Fluorene	40.000	41.635	-4.1	77	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.922	-7.3	75	0.00
59	Diethylphthalate	40.000	40.201	-0.5	75	0.00
60	4-Chlorophenyl-phenylether	40.000	38.970	2.6	72	0.00
61	4-Nitroaniline	40.000	53.826	-34.6#	97	0.00
62	Azobenzene	40.000	41.923	-4.8	76	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	82	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.461	-3.7	84	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.555	1.1	78	0.00
66	4-Bromophenyl-phenylether	40.000	34.805	13.0	71	0.00
67	Hexachlorobenzene	40.000	35.630	10.9	74	0.00
68	Atrazine	40.000	35.082	12.3	76	0.00
69 C	Pentachlorophenol	40.000	38.904	2.7	74	0.00
70	Phenanthrene	40.000	36.957	7.6	76	0.00
71	Anthracene	40.000	38.742	3.1	81	0.00
72	Carbazole	40.000	41.236	-3.1	81	0.00
73	Di-n-butylphthalate	40.000	33.890	15.3	65	0.00
74 C	Fluoranthene	40.000	38.684	3.3	78	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	80	0.00
76	Benzidine	40.000	35.214	12.0	77	0.00
77	Pyrene	40.000	39.373	1.6	80	0.00
78 S	Terphenyl-d14	80.000	68.588	14.3	69	0.00
79	Butylbenzylphthalate	40.000	36.911	7.7	70	0.00
80	Benzo(a)anthracene	40.000	38.467	3.8	79	0.00
81	3,3'-Dichlorobenzidine	40.000	40.361	-0.9	80	0.00
82	Chrysene	40.000	38.665	3.3	80	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	31.474	21.3	62	0.00
84 c	Di-n-octyl phthalate	40.000	33.630	15.9	64	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	42.521	-6.3	85	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	91	-0.01
87	Benzo(b)fluoranthene	40.000	36.176	9.6	77	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.558	6.1	91	0.00
89 C	Benzo(a)pyrene	40.000	38.505	3.7	84	-0.01
90	Dibenzo(a,h)anthracene	40.000	38.750	3.1	85	-0.01
91	Benzo(a,h,i)perylene	40.000	39.637	0.9	88	-0.01

(#) = Out of Range

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