

Data Path : Z:\HPCHEM1\BNA_F\Data\BF022615\
 Data File : BF077482.D
 Acq On : 27 Feb 2015 00:45
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 27 07:15:13 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 27 07:02:57 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	70	0.00
2	1,4-Dioxane	40.000	39.984	0.0	71	0.01
3	Pyridine	40.000	38.553	3.6	63	0.04
4	n-Nitrosodimethylamine	40.000	32.224	19.4	58	0.02
5 S	2-Fluorophenol	80.000	78.610	1.7	68	0.00
6	Aniline	40.000	38.105	4.7	64	0.00
7 S	Phenol-d6	80.000	74.438	7.0	63	0.00
8	2-Chlorophenol	40.000	37.812	5.5	65	0.00
9	Benzaldehyde	40.000	42.673	-6.7	76	0.00
10 C	Phenol	40.000	36.751	8.1	60	0.00
11	bis(2-Chloroethyl)ether	40.000	39.516	1.2	69	0.00
12	1,3-Dichlorobenzene	40.000	38.916	2.7	67	0.00
13 C	1,4-Dichlorobenzene	40.000	38.462	3.8	66	0.00
14	1,2-Dichlorobenzene	40.000	38.485	3.8	65	0.00
15	Benzyl Alcohol	40.000	38.877	2.8	67	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.200	7.0	63	0.00
17	2-Methylphenol	40.000	37.667	5.8	61	0.00
18	Hexachloroethane	40.000	38.616	3.5	66	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.216	7.0	62	0.00
20	3+4-Methylphenols	40.000	37.827	5.4	63	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	70	0.00
22	Acetophenone	40.000	36.868	7.8	66	0.00
23 S	Nitrobenzene-d5	80.000	77.916	2.6	66	0.00
24	Nitrobenzene	40.000	38.083	4.8	65	0.00
25	Isophorone	40.000	36.816	8.0	60	0.00
26 C	2-Nitrophenol	40.000	43.146	-7.9	68	0.00
27	2,4-Dimethylphenol	40.000	35.938	10.2	62	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.273	11.8	60	0.00
29 C	2,4-Dichlorophenol	40.000	38.853	2.9	66	0.00
30	1,2,4-Trichlorobenzene	40.000	37.198	7.0	64	0.00
31	Naphthalene	40.000	36.958	7.6	65	0.00
32	Benzoic acid	40.000	39.487	1.3	63	0.00
33	4-Chloroaniline	40.000	37.825	5.4	63	0.00
34 C	Hexachlorobutadiene	40.000	37.300	6.8	64	0.00
35	Caprolactam	40.000	36.773	8.1	61	0.00
36 C	4-Chloro-3-methylphenol	40.000	36.821	7.9	61	0.00
37	2-Methylnaphthalene	40.000	36.653	8.4	61	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	61	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.473	-3.7	61	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.528	-3.8	57	0.00
41 S	2,4,6-Tribromophenol	80.000	84.344	-5.4	60	0.00
42 C	2,4,6-Trichlorophenol	40.000	44.161	-10.4	63	0.00
43	2,4,5-Trichlorophenol	40.000	44.053	-10.1	63	0.00
44 S	2-Fluorobiphenyl	80.000	86.841	-8.6	66	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.803	-4.5	62	0.00
46	2-Chloronaphthalene	40.000	41.859	-4.6	64	0.00
47	2-Nitroaniline	40.000	43.441	-8.6	63	0.00
48	Acenaphthylene	40.000	42.192	-5.5	63	0.00
49	Dimethylphthalate	40.000	41.048	-2.6	62	0.00
50	2,6-Dinitrotoluene	40.000	44.384	-11.0	60	0.00
51 C	Acenaphthene	40.000	41.736	-4.3	62	0.00
52	3-Nitroaniline	40.000	45.470	-13.7	64	0.00
53 P	2,4-Dinitrophenol	40.000	42.310	-5.8	61	0.00
54	Dibenzofuran	40.000	41.843	-4.6	62	0.00
55 P	4-Nitrophenol	40.000	41.717	-4.3	57	0.00
56	2,4-Dinitrotoluene	40.000	43.466	-8.7	59	0.00
57	Fluorene	40.000	41.442	-3.6	61	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.878	-7.2	60	0.00
59	Diethylphthalate	40.000	40.209	-0.5	60	0.00
60	4-Chlorophenyl-phenylether	40.000	40.812	-2.0	60	0.00
61	4-Nitroaniline	40.000	45.326	-13.3	65	0.00
62	Azobenzene	40.000	41.618	-4.0	60	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	64	0.00
64	4,6-Dinitro-2-methylphenol	40.000	36.416	9.0	57	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.054	4.9	58	0.00
66	4-Bromophenyl-phenylether	40.000	37.687	5.8	60	0.00
67	Hexachlorobenzene	40.000	36.107	9.7	59	0.00
68	Atrazine	40.000	34.991	12.5	59	0.00
69 C	Pentachlorophenol	40.000	35.850	10.4	53	0.00
70	Phenanthrene	40.000	37.784	5.5	61	0.00
71	Anthracene	40.000	39.385	1.5	64	0.00
72	Carbazole	40.000	39.537	1.2	60	0.00
73	Di-n-butylphthalate	40.000	37.664	5.8	57	0.00
74 C	Fluoranthene	40.000	38.275	4.3	60	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	63	0.00
76	Benzidine	40.000	44.760	-11.9	76	0.00
77	Pyrene	40.000	37.834	5.4	60	0.00
78 S	Terphenyl-d14	80.000	72.340	9.6	57	0.00
79	Butylbenzylphthalate	40.000	37.776	5.6	56	0.00
80	Benzo(a)anthracene	40.000	37.776	5.6	60	0.00
81	3,3'-Dichlorobenzidine	40.000	38.928	2.7	60	0.00
82	Chrysene	40.000	37.760	5.6	61	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	36.502	8.7	56	0.00
84 c	Di-n-octyl phthalate	40.000	36.308	9.2	54	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.818	3.0	61	0.00
86 I	Perylene-d12	20.000	20.000	0.0	64	0.00
87	Benzo(b)fluoranthene	40.000	41.125	-2.8	62	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	34.618	13.5	59	0.00
89 C	Benzo(a)pyrene	40.000	39.759	0.6	62	0.00
90	Dibenzo(a,h)anthracene	40.000	40.088	-0.2	62	0.00
91	Benzo(g,h,i)perylene	40.000	40.868	-2.2	64	0.00

(#) = Out of Range

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