

Data Path : Z:\HPCHEM1\BNA_F\Data\BF020915\
 Data File : BF077222.D
 Acq On : 9 Feb 2015 13:04
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 09 15:51:38 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 09 15:41:22 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	77	0.00
2	1,4-Dioxane	40.000	38.944	2.6	79	0.00
3	Pyridine	40.000	47.610	-19.0	76	0.00
4	n-Nitrosodimethylamine	40.000	43.912	-9.8	84	0.00
5 S	2-Fluorophenol	80.000	82.516	-3.1	76	0.00
6	Aniline	40.000	39.525	1.2	71	0.00
7 S	Phenol-d6	80.000	79.424	0.7	73	0.00
8	2-Chlorophenol	40.000	41.351	-3.4	75	0.00
9	Benzaldehyde	40.000	35.069	12.3	77	0.00
10 C	Phenol	40.000	36.988	7.5	65	0.00
11	bis(2-Chloroethyl)ether	40.000	41.837	-4.6	78	0.00
12	1,3-Dichlorobenzene	40.000	42.482	-6.2	79	0.00
13 C	1,4-Dichlorobenzene	40.000	40.559	-1.4	76	0.00
14	1,2-Dichlorobenzene	40.000	41.361	-3.4	76	0.00
15	Benzyl Alcohol	40.000	41.061	-2.7	73	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	43.841	-9.6	81	0.00
17	2-Methylphenol	40.000	40.610	-1.5	73	0.00
18	Hexachloroethane	40.000	43.152	-7.9	79	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.448	-3.6	75	0.00
20	3+4-Methylphenols	40.000	34.533	13.7	63	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	74	0.00
22	Acetophenone	40.000	42.972	-7.4	75	0.00
23 S	Nitrobenzene-d5	80.000	86.178	-7.7	74	0.00
24	Nitrobenzene	40.000	41.991	-5.0	71	0.00
25	Isophorone	40.000	41.926	-4.8	72	0.00
26 C	2-Nitrophenol	40.000	37.614	6.0	66	0.00
27	2,4-Dimethylphenol	40.000	42.535	-6.3	72	0.00
28	bis(2-Chloroethoxy)methane	40.000	43.935	-9.8	74	0.00
29 C	2,4-Dichlorophenol	40.000	38.773	3.1	65	0.00
30	1,2,4-Trichlorobenzene	40.000	43.611	-9.0	73	0.00
31	Naphthalene	40.000	43.237	-8.1	74	0.00
32	Benzoic acid	40.000	22.129	44.7#	38	0.00
33	4-Chloroaniline	40.000	39.569	1.1	69	0.00
34 C	Hexachlorobutadiene	40.000	43.556	-8.9	74	0.00
35	Caprolactam	40.000	37.658	5.9	62	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.268	1.8	67	0.00
37	2-Methylnaphthalene	40.000	43.220	-8.0	76	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	68	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	43.761	-9.4	73	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.954	5.1	64	0.00
41 S	2,4,6-Tribromophenol	80.000	82.363	-3.0	65	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.596	-1.5	64	0.00
43	2,4,5-Trichlorophenol	40.000	32.739	18.2	52	0.00
44 S	2-Fluorobiphenyl	80.000	90.281	-12.9	73	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	44.547	-11.4	71	0.00
46	2-Chloronaphthalene	40.000	43.989	-10.0	72	0.00
47	2-Nitroaniline	40.000	42.391	-6.0	66	0.00
48	Acenaphthylene	40.000	43.988	-10.0	71	0.00
49	Dimethylphthalate	40.000	44.224	-10.6	73	0.00
50	2,6-Dinitrotoluene	40.000	45.546	-13.9	70	0.00
51 C	Acenaphthene	40.000	43.376	-8.4	71	0.00
52	3-Nitroaniline	40.000	38.288	4.3	63	0.00
53 P	2,4-Dinitrophenol	40.000	37.889	5.3	65	0.00
54	Dibenzofuran	40.000	43.550	-8.9	71	0.00
55 P	4-Nitrophenol	40.000	33.593	16.0	53	0.00
56	2,4-Dinitrotoluene	40.000	40.544	-1.4	68	0.00
57	Fluorene	40.000	42.474	-6.2	70	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	35.786	10.5	56	0.00
59	Diethylphthalate	40.000	46.084	-15.2	75	0.00
60	4-Chlorophenyl-phenylether	40.000	43.718	-9.3	72	0.00
61	4-Nitroaniline	40.000	38.169	4.6	63	0.00
62	Azobenzene	40.000	45.172	-12.9	74	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	71	0.00
64	4,6-Dinitro-2-methylphenol	40.000	33.755	15.6	56	0.00
65 c	n-Nitrosodiphenylamine	40.000	43.436	-8.6	71	0.00
66	4-Bromophenyl-phenylether	40.000	43.729	-9.3	70	0.00
67	Hexachlorobenzene	40.000	41.284	-3.2	70	0.00
68	Atrazine	40.000	44.424	-11.1	69	0.00
69 C	Pentachlorophenol	40.000	32.431	18.9	53	0.00
70	Phenanthrene	40.000	41.552	-3.9	70	0.00
71	Anthracene	40.000	42.887	-7.2	73	0.00
72	Carbazole	40.000	43.313	-8.3	72	0.00
73	Di-n-butylphthalate	40.000	47.420	-18.6	77	0.00
74 C	Fluoranthene	40.000	43.072	-7.7	70	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	70	0.00
76	Benzidine	40.000	48.905	-22.3	86	0.00
77	Pyrene	40.000	43.403	-8.5	70	0.00
78 S	Terphenyl-d14	80.000	88.307	-10.4	72	0.00
79	Butylbenzylphthalate	40.000	48.634	-21.6	75	0.00
80	Benzo(a)anthracene	40.000	42.762	-6.9	69	0.00
81	3,3'-Dichlorobenzidine	40.000	43.585	-9.0	71	0.00
82	Chrysene	40.000	43.649	-9.1	71	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	51.095	-27.7#	83	0.00
84 c	Di-n-octyl phthalate	40.000	51.492	-28.7#	82	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	45.070	-12.7	72	0.00
86 I	Perylene-d12	20.000	20.000	0.0	69	0.00
87	Benzo(b)fluoranthene	40.000	46.239	-15.6	83	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.595	-4.0	63	0.00
89 C	Benzo(a)pyrene	40.000	43.645	-9.1	71	0.00
90	Dibenzo(a,h)anthracene	40.000	45.067	-12.7	73	0.00
91	Benzo(g,h,i)perylene	40.000	45.268	-13.2	73	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1