

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF013015\
 Data File : BF077146.D
 Acq On : 30 Jan 2015 10:42
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 02 09:51:10 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 30 23:09:35 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	105	0.00
2	1,4-Dioxane	40.000	7.219	82.0#	20	0.00
3	Pyridine	40.000	34.141	14.6	74	0.00
4	n-Nitrosodimethylamine	40.000	40.632	-1.6	106	0.00
5 S	2-Fluorophenol	80.000	81.118	-1.4	101	0.00
6	Aniline	40.000	40.197	-0.5	99	0.00
7 S	Phenol-d6	80.000	80.150	-0.2	100	0.00
8	2-Chlorophenol	40.000	40.996	-2.5	101	0.00
9	Benzaldehyde	40.000	34.466	13.8	104	0.00
10 C	Phenol	40.000	39.440	1.4	94	0.00
11	bis(2-Chloroethyl)ether	40.000	41.670	-4.2	106	0.00
12	1,3-Dichlorobenzene	40.000	41.561	-3.9	106	0.00
13 C	1,4-Dichlorobenzene	40.000	40.143	-0.4	103	0.00
14	1,2-Dichlorobenzene	40.000	40.968	-2.4	102	0.00
15	Benzyl Alcohol	40.000	42.588	-6.5	103	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.422	-3.6	105	0.00
17	2-Methylphenol	40.000	40.116	-0.3	98	0.00
18	Hexachloroethane	40.000	41.679	-4.2	104	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.303	-3.3	101	0.00
20	3+4-Methylphenols	40.000	38.370	4.1	96	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	107	0.00
22	Acetophenone	40.000	40.986	-2.5	103	0.00
23 S	Nitrobenzene-d5	80.000	80.627	-0.8	101	0.00
24	Nitrobenzene	40.000	40.610	-1.5	100	0.00
25	Isophorone	40.000	40.588	-1.5	101	0.00
26 C	2-Nitrophenol	40.000	37.659	5.9	96	0.00
27	2,4-Dimethylphenol	40.000	39.642	0.9	97	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.116	-2.8	100	0.00
29 C	2,4-Dichlorophenol	40.000	38.674	3.3	94	0.00
30	1,2,4-Trichlorobenzene	40.000	42.013	-5.0	102	0.00
31	Naphthalene	40.000	39.864	0.3	99	0.00
32	Benzoic acid	40.000	32.502	18.7	80	0.00
33	4-Chloroaniline	40.000	39.432	1.4	99	0.00
34 C	Hexachlorobutadiene	40.000	41.396	-3.5	102	0.00
35	Caprolactam	40.000	38.884	2.8	93	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.669	0.8	99	0.00
37	2-Methylnaphthalene	40.000	40.589	-1.5	103	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	42.504	-6.3	105	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.352	1.6	100	0.00
41 S	2,4,6-Tribromophenol	80.000	83.157	-3.9	97	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.127	-2.8	96	0.00
43	2,4,5-Trichlorophenol	40.000	40.111	-0.3	94	0.00
44 S	2-Fluorobiphenyl	80.000	83.191	-4.0	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	42.527	-6.3	101	0.00
46	2-Chloronaphthalene	40.000	41.315	-3.3	101	0.00
47	2-Nitroaniline	40.000	43.421	-8.6	101	0.00
48	Acenaphthylene	40.000	41.773	-4.4	100	0.00
49	Dimethylphthalate	40.000	42.092	-5.2	103	0.00
50	2,6-Dinitrotoluene	40.000	44.420	-11.1	102	0.00
51 C	Acenaphthene	40.000	41.576	-3.9	101	0.00
52	3-Nitroaniline	40.000	38.732	3.2	95	0.00
53 P	2,4-Dinitrophenol	40.000	42.798	-7.0	115	0.00
54	Dibenzofuran	40.000	41.719	-4.3	102	0.00
55 P	4-Nitrophenol	40.000	34.515	13.7	81	0.00
56	2,4-Dinitrotoluene	40.000	41.262	-3.2	103	0.00
57	Fluorene	40.000	41.652	-4.1	102	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.876	-2.2	96	0.00
59	Diethylphthalate	40.000	45.406	-13.5	110	0.00
60	4-Chlorophenyl-phenylether	40.000	42.857	-7.1	105	0.00
61	4-Nitroaniline	40.000	40.018	-0.0	99	0.00
62	Azobenzene	40.000	43.435	-8.6	105	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	108	0.00
64	4,6-Dinitro-2-methylphenol	40.000	34.218	14.5	88	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.301	-0.8	101	0.00
66	4-Bromophenyl-phenylether	40.000	42.614	-6.5	105	0.00
67	Hexachlorobenzene	40.000	42.226	-5.6	109	0.00
68	Atrazine	40.000	40.394	-1.0	96	0.00
69 C	Pentachlorophenol	40.000	33.217	17.0	84	0.00
70	Phenanthrene	40.000	39.342	1.6	102	0.00
71	Anthracene	40.000	41.240	-3.1	107	0.00
72	Carbazole	40.000	41.425	-3.6	105	0.00
73	Di-n-butylphthalate	40.000	45.886	-14.7	115	0.00
74 C	Fluoranthene	40.000	42.375	-5.9	106	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	115	0.00
76	Benzidine	40.000	47.159	-17.9	136	0.00
77	Pyrene	40.000	39.354	1.6	104	0.00
78 S	Terphenyl-d14	80.000	84.211	-5.3	113	0.00
79	Butylbenzylphthalate	40.000	45.974	-14.9	117	0.00
80	Benzo(a)anthracene	40.000	40.303	-0.8	107	0.00
81	3,3'-Dichlorobenzidine	40.000	41.735	-4.3	111	0.00
82	Chrysene	40.000	40.177	-0.4	106	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	47.081	-17.7	126	0.00
84 c	Di-n-octyl phthalate	40.000	47.746	-19.4	125	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.179	-2.9	108	0.00
86 I	Perylene-d12	20.000	20.000	0.0	110	0.00
87	Benzo(b)fluoranthene	40.000	42.499	-6.2	123	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.873	0.3	96	0.00
89 C	Benzo(a)pyrene	40.000	40.841	-2.1	106	0.00
90	Dibenzo(a,h)anthracene	40.000	42.851	-7.1	111	0.00
91	Benzo(g,h,i)perylene	40.000	41.873	-4.7	109	0.00

(#) = Out of Range

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