

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032415\
 Data File : BF077929.D
 Acq On : 25 Mar 2015 1:43
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 25 02:38:09 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 25 00:51:55 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	99	0.00
2	1,4-Dioxane	40.000	37.902	5.2	93	0.00
3	Pyridine	40.000	32.655	18.4	83	0.00
4	n-Nitrosodimethylamine	40.000	34.961	12.6	80	0.00
5 S	2-Fluorophenol	80.000	77.758	2.8	99	0.00
6	Aniline	40.000	38.781	3.0	99	0.00
7 S	Phenol-d6	80.000	79.783	0.3	99	0.00
8	2-Chlorophenol	40.000	38.215	4.5	99	0.00
9	Benzaldehyde	40.000	45.516	-13.8	113	0.00
10 C	Phenol	40.000	39.297	1.8	100	0.00
11	bis(2-Chloroethyl)ether	40.000	38.785	3.0	97	0.00
12	1,3-Dichlorobenzene	40.000	38.703	3.2	99	0.00
13 C	1,4-Dichlorobenzene	40.000	38.961	2.6	102	0.00
14	1,2-Dichlorobenzene	40.000	39.359	1.6	102	0.00
15	Benzyl Alcohol	40.000	36.575	8.6	91	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.103	2.2	99	0.00
17	2-Methylphenol	40.000	39.237	1.9	98	0.00
18	Hexachloroethane	40.000	40.097	-0.2	105	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.171	2.1	100	0.00
20	3+4-Methylphenols	40.000	38.675	3.3	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	39.708	0.7	100	0.00
23 S	Nitrobenzene-d5	80.000	80.898	-1.1	104	0.00
24	Nitrobenzene	40.000	41.717	-4.3	110	0.00
25	Isophorone	40.000	38.769	3.1	97	0.00
26 C	2-Nitrophenol	40.000	37.282	6.8	88	0.00
27	2,4-Dimethylphenol	40.000	37.663	5.8	94	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.046	-0.1	102	0.00
29 C	2,4-Dichlorophenol	40.000	37.795	5.5	94	0.00
30	1,2,4-Trichlorobenzene	40.000	37.939	5.2	95	0.00
31	Naphthalene	40.000	38.246	4.4	97	0.00
32	Benzoic acid	40.000	31.257	21.9	79	0.00
33	4-Chloroaniline	40.000	37.700	5.7	93	0.00
34 C	Hexachlorobutadiene	40.000	39.425	1.4	101	0.00
35	Caprolactam	40.000	37.508	6.2	93	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.338	-0.8	103	0.00
37	2-Methylnaphthalene	40.000	37.856	5.4	93	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.536	6.2	92	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.962	7.6	92	0.00
41 S	2,4,6-Tribromophenol	80.000	72.502	9.4	87	0.00
42 C	2,4,6-Trichlorophenol	40.000	36.925	7.7	86	0.00
43	2,4,5-Trichlorophenol	40.000	38.663	3.3	95	0.00
44 S	2-Fluorobiphenyl	80.000	79.420	0.7	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.085	2.3	94	0.00
46	2-Chloronaphthalene	40.000	39.728	0.7	99	0.00
47	2-Nitroaniline	40.000	40.924	-2.3	94	0.00
48	Acenaphthylene	40.000	39.374	1.6	98	0.00
49	Dimethylphthalate	40.000	40.356	-0.9	100	0.00
50	2,6-Dinitrotoluene	40.000	41.910	-4.8	101	0.00
51 C	Acenaphthene	40.000	37.463	6.3	91	0.00
52	3-Nitroaniline	40.000	40.078	-0.2	95	0.00
53 P	2,4-Dinitrophenol	40.000	35.832	10.4	90	0.00
54	Dibenzofuran	40.000	37.604	6.0	92	0.00
55 P	4-Nitrophenol	40.000	35.354	11.6	80	0.00
56	2,4-Dinitrotoluene	40.000	39.601	1.0	96	0.00
57	Fluorene	40.000	38.993	2.5	94	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.680	3.3	93	0.00
59	Diethylphthalate	40.000	38.686	3.3	94	0.00
60	4-Chlorophenyl-phenylether	40.000	37.187	7.0	92	0.00
61	4-Nitroaniline	40.000	42.283	-5.7	101	0.00
62	Azobenzene	40.000	40.317	-0.8	91	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.618	3.5	97	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.387	-1.0	96	0.00
66	4-Bromophenyl-phenylether	40.000	39.521	1.2	94	0.00
67	Hexachlorobenzene	40.000	39.696	0.8	95	0.00
68	Atrazine	40.000	36.079	9.8	83	0.00
69 C	Pentachlorophenol	40.000	35.009	12.5	87	0.00
70	Phenanthrene	40.000	41.078	-2.7	100	0.00
71	Anthracene	40.000	41.262	-3.2	103	0.00
72	Carbazole	40.000	41.967	-4.9	106	0.00
73	Di-n-butylphthalate	40.000	41.071	-2.7	100	0.00
74 C	Fluoranthene	40.000	41.094	-2.7	94	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
76	Benzidine	40.000	39.672	0.8	98	0.00
77	Pyrene	40.000	38.713	3.2	91	0.00
78 S	Terphenyl-d14	80.000	74.523	6.8	90	0.00
79	Butylbenzylphthalate	40.000	38.503	3.7	97	0.00
80	Benzo(a)anthracene	40.000	40.125	-0.3	106	0.00
81	3,3'-Dichlorobenzidine	40.000	37.654	5.9	101	0.00
82	Chrysene	40.000	41.054	-2.6	105	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.453	1.4	103	0.00
84 c	Di-n-octyl phthalate	40.000	36.849	7.9	97	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.501	1.2	109	0.00
86 I	Perylene-d12	20.000	20.000	0.0	105	0.00
87	Benzo(b)fluoranthene	40.000	34.424	13.9	91	0.00

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88	Benzo(k)fluoranthene	40.000	46.491	-16.2	128	0.00
89 C	Benzo(a)pyrene	40.000	40.734	-1.8	108	0.00
90	Dibenzo(a,h)anthracene	40.000	40.445	-1.1	108	0.00
91	Benzo(g,h,i)perylene	40.000	39.900	0.3	105	0.00

(#) = Out of Range

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