

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070715\
 Data File : BF080383.D
 Acq On : 7 Jul 2015 20:58
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 08 03:21:24 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 07 03:05:40 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	106	0.00
2	1,4-Dioxane	40.000	43.599	-9.0	114	0.00
3	Pyridine	40.000	35.916	10.2	100	0.00
4	n-Nitrosodimethylamine	40.000	44.432	-11.1	118	0.00
5 S	2-Fluorophenol	80.000	80.254	-0.3	107	0.00
6	Aniline	40.000	39.639	0.9	105	0.00
7 S	Phenol-d6	80.000	78.461	1.9	108	0.00
8	2-Chlorophenol	40.000	40.198	-0.5	106	0.00
9	Benzaldehyde	40.000	40.810	-2.0	108	0.00
10 C	Phenol	40.000	37.816	5.5	105	0.00
11	bis(2-Chloroethyl)ether	40.000	39.573	1.1	110	0.00
12	1,3-Dichlorobenzene	40.000	39.612	1.0	104	0.00
13 C	1,4-Dichlorobenzene	40.000	40.309	-0.8	108	-0.01
14	1,2-Dichlorobenzene	40.000	40.901	-2.3	109	0.00
15	Benzyl Alcohol	40.000	42.257	-5.6	109	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.142	-0.4	108	0.00
17	2-Methylphenol	40.000	41.269	-3.2	110	-0.01
18	Hexachloroethane	40.000	39.302	1.7	103	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	39.291	1.8	105	0.00
20	3+4-Methylphenols	40.000	40.561	-1.4	105	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	105	0.00
22	Acetophenone	40.000	42.079	-5.2	106	0.00
23 S	Nitrobenzene-d5	80.000	84.620	-5.8	105	0.00
24	Nitrobenzene	40.000	41.352	-3.4	110	0.00
25	Isophorone	40.000	42.348	-5.9	110	0.00
26 C	2-Nitrophenol	40.000	41.281	-3.2	103	0.00
27	2,4-Dimethylphenol	40.000	39.158	2.1	103	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.634	-4.1	107	0.00
29 C	2,4-Dichlorophenol	40.000	40.678	-1.7	105	0.00
30	1,2,4-Trichlorobenzene	40.000	40.839	-2.1	107	0.00
31	Naphthalene	40.000	40.258	-0.6	104	0.00
32	Benzoic acid	40.000	47.200	-18.0	122	0.00
33	4-Chloroaniline	40.000	41.635	-4.1	111	0.00
34 C	Hexachlorobutadiene	40.000	42.159	-5.4	109	0.00
35	Caprolactam	40.000	40.204	-0.5	104	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.413	-1.0	107	0.00
37	2-Methylnaphthalene	40.000	40.443	-1.1	105	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	105	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.642	-1.6	105	0.00
40 P	Hexachlorocyclopentadiene	40.000	32.470	18.8	83	0.00
41 S	2,4,6-Tribromophenol	80.000	82.791	-3.5	104	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.856	0.4	99	0.00
43	2,4,5-Trichlorophenol	40.000	42.428	-6.1	108	0.00
44 S	2-Fluorobiphenyl	80.000	81.702	-2.1	106	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.139	-2.8	107	0.00
46	2-Chloronaphthalene	40.000	40.156	-0.4	102	0.00
47	2-Nitroaniline	40.000	44.446	-11.1	111	0.00
48	Acenaphthylene	40.000	40.619	-1.5	106	0.00
49	Dimethylphthalate	40.000	37.790	5.5	106	0.00
50	2,6-Dinitrotoluene	40.000	42.280	-5.7	107	0.00
51 C	Acenaphthene	40.000	40.372	-0.9	104	-0.01
52	3-Nitroaniline	40.000	43.252	-8.1	106	0.00
53 P	2,4-Dinitrophenol	40.000	29.918	25.2#	73	-0.01
54	Dibenzofuran	40.000	39.384	1.5	104	0.00
55 P	4-Nitrophenol	40.000	40.742	-1.9	97	0.00
56	2,4-Dinitrotoluene	40.000	40.472	-1.2	103	0.00
57	Fluorene	40.000	40.871	-2.2	104	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.291	1.8	99	0.00
59	Diethylphthalate	40.000	41.882	-4.7	107	0.00
60	4-Chlorophenyl-phenylether	40.000	39.783	0.5	102	0.00
61	4-Nitroaniline	40.000	42.222	-5.6	100	0.00
62	Azobenzene	40.000	40.390	-1.0	102	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
64	4,6-Dinitro-2-methylphenol	40.000	34.320	14.2	85	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.387	-3.5	101	0.00
66	4-Bromophenyl-phenylether	40.000	42.388	-6.0	104	0.00
67	Hexachlorobenzene	40.000	40.439	-1.1	99	0.00
68	Atrazine	40.000	48.024	-20.1	119	0.00
69 C	Pentachlorophenol	40.000	35.911	10.2	93	0.00
70	Phenanthrene	40.000	42.808	-7.0	111	0.00
71	Anthracene	40.000	40.254	-0.6	98	-0.01
72	Carbazole	40.000	40.422	-1.1	102	-0.01
73	Di-n-butylphthalate	40.000	40.651	-1.6	100	-0.01
74 C	Fluoranthene	40.000	42.453	-6.1	107	-0.03
75 I	Chrysene-d12	20.000	20.000	0.0	105	-0.10
76	Benzidine	40.000	48.785	-22.0	121	-0.03
77	Pyrene	40.000	40.675	-1.7	105	-0.05
78 S	Terphenyl-d14	80.000	81.683	-2.1	108	-0.05
79	Butylbenzylphthalate	40.000	40.883	-2.2	98	-0.08
80	Benzo(a)anthracene	40.000	41.554	-3.9	107	-0.09
81	3,3'-Dichlorobenzidine	40.000	41.440	-3.6	101	-0.10
82	Chrysene	40.000	40.109	-0.3	101	-0.10
83	Bis(2-ethylhexyl)phthalate	40.000	42.831	-7.1	101	-0.11
84 c	Di-n-octyl phthalate	40.000	41.972	-4.9	101	-0.15
85	Indeno(1,2,3-cd)pyrene	40.000	43.003	-7.5	108	-0.16
86 I	Perylene-d12	20.000	20.000	0.0	107	-0.15
87	Benzo(b)fluoranthene	40.000	43.662	-9.2	109	-0.15

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88	Benzo(k)fluoranthene	40.000	36.157	9.6	101	-0.15
89 C	Benzo(a)pyrene	40.000	40.751	-1.9	106	-0.16
90	Dibenzo(a,h)anthracene	40.000	41.469	-3.7	108	-0.16
91	Benzo(g,h,i)perylene	40.000	40.570	-1.4	105	-0.17

(#) = Out of Range

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