

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122415\
 Data File : BF084109.D
 Acq On : 25 Dec 2015 5:31
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 25 06:22:24 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 24 16:48:39 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	39.111	2.2	101	-0.01
3	Pyridine	40.000	41.628	-4.1	112	-0.01
4	n-Nitrosodimethylamine	40.000	39.062	2.3	106	-0.01
5 S	2-Fluorophenol	80.000	79.862	0.2	102	0.00
6	Aniline	40.000	40.245	-0.6	104	0.00
7 S	Phenol-d6	80.000	75.164	6.0	105	0.00
8	2-Chlorophenol	40.000	39.297	1.8	101	0.00
9	Benzaldehyde	40.000	37.243	6.9	100	0.00
10 C	Phenol	40.000	38.717	3.2	112	0.00
11	bis(2-Chloroethyl)ether	40.000	37.969	5.1	103	0.00
12	1,3-Dichlorobenzene	40.000	38.781	3.0	101	0.00
13 C	1,4-Dichlorobenzene	40.000	39.025	2.4	102	0.00
14	1,2-Dichlorobenzene	40.000	37.891	5.3	104	0.00
15	Benzyl Alcohol	40.000	37.462	6.3	100	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	37.646	5.9	105	0.00
17	2-Methylphenol	40.000	36.658	8.4	103	0.00
18	Hexachloroethane	40.000	39.257	1.9	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.625	5.9	104	0.00
20	3+4-Methylphenols	40.000	38.180	4.6	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	39.667	0.8	100	0.00
23 S	Nitrobenzene-d5	80.000	77.127	3.6	102	0.00
24	Nitrobenzene	40.000	39.152	2.1	96	0.00
25	Isophorone	40.000	39.726	0.7	101	0.00
26 C	2-Nitrophenol	40.000	39.868	0.3	101	0.00
27	2,4-Dimethylphenol	40.000	40.786	-2.0	97	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.187	9.5	103	0.00
29 C	2,4-Dichlorophenol	40.000	38.826	2.9	103	0.00
30	1,2,4-Trichlorobenzene	40.000	39.345	1.6	99	0.00
31	Naphthalene	40.000	39.606	1.0	100	0.00
32	Benzoic acid	40.000	35.515	11.2	98	0.01
33	4-Chloroaniline	40.000	37.634	5.9	102	0.00
34 C	Hexachlorobutadiene	40.000	37.973	5.1	103	0.00
35	Caprolactam	40.000	42.100	-5.3	100	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.747	0.6	98	0.00
37	2-Methylnaphthalene	40.000	37.467	6.3	103	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.733	0.7	100	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.021	9.9	96	0.00
41 S	2,4,6-Tribromophenol	80.000	76.953	3.8	106	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.972	2.6	101	0.00
43	2,4,5-Trichlorophenol	40.000	40.512	-1.3	102	0.00
44 S	2-Fluorobiphenyl	80.000	76.086	4.9	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.876	-2.2	99	0.00
46	2-Chloronaphthalene	40.000	40.777	-1.9	102	0.00
47	2-Nitroaniline	40.000	40.909	-2.3	100	0.00
48	Acenaphthylene	40.000	38.807	3.0	104	0.00
49	Dimethylphthalate	40.000	37.887	5.3	100	-0.01
50	2,6-Dinitrotoluene	40.000	42.850	-7.1	101	0.00
51 C	Acenaphthene	40.000	37.612	6.0	100	0.00
52	3-Nitroaniline	40.000	42.294	-5.7	101	0.00
53 P	2,4-Dinitrophenol	40.000	41.003	-2.5	121	0.00
54	Dibenzofuran	40.000	38.117	4.7	104	0.00
55 P	4-Nitrophenol	40.000	35.470	11.3	91	0.00
56	2,4-Dinitrotoluene	40.000	36.456	8.9	99	0.00
57	Fluorene	40.000	39.232	1.9	106	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.966	-2.4	104	0.00
59	Diethylphthalate	40.000	35.964	10.1	101	0.00
60	4-Chlorophenyl-phenylether	40.000	35.720	10.7	99	0.00
61	4-Nitroaniline	40.000	40.261	-0.7	100	0.00
62	Azobenzene	40.000	39.341	1.6	103	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	101	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.891	0.3	109	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.101	-5.3	102	0.00
66	4-Bromophenyl-phenylether	40.000	41.664	-4.2	105	0.00
67	Hexachlorobenzene	40.000	38.462	3.8	102	0.00
68	Atrazine	40.000	39.332	1.7	110	0.00
69 C	Pentachlorophenol	40.000	40.458	-1.1	111	0.00
70	Phenanthrene	40.000	39.654	0.9	99	0.00
71	Anthracene	40.000	38.119	4.7	99	0.00
72	Carbazole	40.000	38.964	2.6	105	0.00
73	Di-n-butylphthalate	40.000	39.786	0.5	106	0.00
74 C	Fluoranthene	40.000	37.870	5.3	95	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	109	0.00
76	Benzidine	40.000	35.202	12.0	93	0.00
77	Pyrene	40.000	37.852	5.4	100	0.00
78 S	Terphenyl-d14	80.000	71.445	10.7	104	0.00
79	Butylbenzylphthalate	40.000	39.538	1.2	107	0.00
80	Benzo(a)anthracene	40.000	39.620	1.0	109	0.00
81	3,3'-Dichlorobenzidine	40.000	44.403	-11.0	111	0.00
82	Chrysene	40.000	42.680	-6.7	110	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.084	-0.2	105	0.00
84 c	Di-n-octyl phthalate	40.000	43.294	-8.2	111	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.245	-0.6	106	0.00
86 I	Perylene-d12	20.000	20.000	0.0	105	0.00
87	Benzo(b)fluoranthene	40.000	41.185	-3.0	108	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.810	-2.0	113	0.00
89 C	Benzo(a)pyrene	40.000	39.410	1.5	107	0.00
90	Dibenzo(a,h)anthracene	40.000	40.579	-1.4	105	0.00
91	Benzo(a,h,i)perylene	40.000	39.666	0.8	103	0.00

(#) = Out of Range

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