

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080315\
 Data File : BF080839.D
 Acq On : 4 Aug 2015 12:52
 Operator : TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 04 15:44:33 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 04 14:50:50 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	100	0.00
2	1,4-Dioxane	40.000	37.230	6.9	100	-0.02
3	Pyridine	40.000	40.575	-1.4	106	-0.01
4	n-Nitrosodimethylamine	40.000	37.736	5.7	100	-0.02
5 S	2-Fluorophenol	80.000	83.606	-4.5	100	0.00
6	Aniline	40.000	37.310	6.7	99	0.00
7 S	Phenol-d6	80.000	75.537	5.6	100	0.00
8	2-Chlorophenol	40.000	37.538	6.2	99	0.00
9	Benzaldehyde	40.000	39.974	0.1	101	0.00
10 C	Phenol	40.000	32.505	18.7	99	0.00
11	bis(2-Chloroethyl)ether	40.000	41.394	-3.5	103	0.00
12	1,3-Dichlorobenzene	40.000	36.572	8.6	101	0.00
13 C	1,4-Dichlorobenzene	40.000	38.436	3.9	100	0.00
14	1,2-Dichlorobenzene	40.000	36.540	8.7	102	0.00
15	Benzyl Alcohol	40.000	36.352	9.1	92	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	36.858	7.9	100	0.00
17	2-Methylphenol	40.000	39.629	0.9	101	0.00
18	Hexachloroethane	40.000	36.792	8.0	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.127	12.2	101	0.00
20	3+4-Methylphenols	40.000	35.045	12.4	100	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	38.547	3.6	100	0.00
23 S	Nitrobenzene-d5	80.000	69.737	12.8	100	0.00
24	Nitrobenzene	40.000	37.977	5.1	97	0.00
25	Isophorone	40.000	38.492	3.8	102	0.00
26 C	2-Nitrophenol	40.000	36.392	9.0	97	0.00
27	2,4-Dimethylphenol	40.000	38.980	2.6	101	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.684	10.8	103	0.00
29 C	2,4-Dichlorophenol	40.000	36.237	9.4	100	0.00
30	1,2,4-Trichlorobenzene	40.000	38.499	3.8	99	0.00
31	Naphthalene	40.000	39.254	1.9	100	0.00
32	Benzoic acid	40.000	35.788	10.5	84	0.00
33	4-Chloroaniline	40.000	38.859	2.9	100	0.00
34 C	Hexachlorobutadiene	40.000	36.497	8.8	100	0.00
35	Caprolactam	40.000	39.338	1.7	97	-0.01
36 C	4-Chloro-3-methylphenol	40.000	38.599	3.5	96	0.00
37	2-Methylnaphthalene	40.000	36.791	8.0	98	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.985	2.5	99	0.00
40 P	Hexachlorocyclopentadiene	40.000	33.721	15.7	81	0.00
41 S	2,4,6-Tribromophenol	80.000	82.778	-3.5	96	0.00
42 C	2,4,6-Trichlorophenol	40.000	37.081	7.3	97	0.00
43	2,4,5-Trichlorophenol	40.000	38.644	3.4	101	0.01
44 S	2-Fluorobiphenyl	80.000	70.755	11.6	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.076	-0.2	98	0.00
46	2-Chloronaphthalene	40.000	39.934	0.2	98	0.00
47	2-Nitroaniline	40.000	41.872	-4.7	101	0.00
48	Acenaphthylene	40.000	38.990	2.5	98	0.00
49	Dimethylphthalate	40.000	36.870	7.8	104	0.00
50	2,6-Dinitrotoluene	40.000	35.812	10.5	99	0.00
51 C	Acenaphthene	40.000	38.318	4.2	97	0.00
52	3-Nitroaniline	40.000	41.765	-4.4	100	0.00
53 P	2,4-Dinitrophenol	40.000	30.659	23.4	72	0.00
54	Dibenzofuran	40.000	39.112	2.2	99	0.00
55 P	4-Nitrophenol	40.000	35.554	11.1	94	0.00
56	2,4-Dinitrotoluene	40.000	34.213	14.5	96	0.00
57	Fluorene	40.000	39.310	1.7	99	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.874	2.8	98	0.00
59	Diethylphthalate	40.000	36.908	7.7	102	0.00
60	4-Chlorophenyl-phenylether	40.000	34.959	12.6	100	0.00
61	4-Nitroaniline	40.000	34.902	12.7	100	0.00
62	Azobenzene	40.000	37.042	7.4	98	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	40.000	32.991	17.5	76	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.960	-2.4	99	0.00
66	4-Bromophenyl-phenylether	40.000	37.778	5.6	99	0.00
67	Hexachlorobenzene	40.000	41.248	-3.1	103	0.00
68	Atrazine	40.000	46.751	-16.9	100	0.00
69 C	Pentachlorophenol	40.000	41.296	-3.2	102	0.00
70	Phenanthrene	40.000	39.935	0.2	99	0.00
71	Anthracene	40.000	36.007	10.0	95	0.00
72	Carbazole	40.000	40.046	-0.1	97	0.00
73	Di-n-butylphthalate	40.000	40.635	-1.6	109	0.00
74 C	Fluoranthene	40.000	36.899	7.8	100	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	113	0.00
76	Benzidine	40.000	46.856	-17.1	115	0.00
77	Pyrene	40.000	35.348	11.6	103	0.00
78 S	Terphenyl-d14	80.000	68.455	14.4	104	0.00
79	Butylbenzylphthalate	40.000	41.010	-2.5	113	0.00
80	Benzo(a)anthracene	40.000	38.087	4.8	110	0.00
81	3,3'-Dichlorobenzidine	40.000	43.755	-9.4	116	0.00
82	Chrysene	40.000	38.997	2.5	109	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.941	-9.9	123	0.00
84 c	Di-n-octyl phthalate	40.000	45.819	-14.5	129	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	45.860	-14.6	130	0.01
86 I	Perylene-d12	20.000	20.000	0.0	127	0.00
87	Benzo(b)fluoranthene	40.000	35.899	10.3	124	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.266	-3.2	125	0.01
89 C	Benzo(a)pyrene	40.000	38.941	2.6	126	0.00
90	Dibenzo(a,h)anthracene	40.000	40.969	-2.4	129	0.00
91	Benzo(g,h,i)perylene	40.000	39.091	2.3	125	0.00

(#) = Out of Range

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