

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070115\
 Data File : BF080288.D
 Acq On : 2 Jul 2015 00:32
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 02 04:50:17 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 02 03:50:52 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	101	0.00
2	1,4-Dioxane	40.000	35.859	10.4	111	0.00
3	Pyridine	40.000	40.906	-2.3	98	0.00
4	n-Nitrosodimethylamine	40.000	41.691	-4.2	101	0.00
5 S	2-Fluorophenol	80.000	76.529	4.3	101	0.00
6	Aniline	40.000	38.616	3.5	101	0.00
7 S	Phenol-d6	80.000	76.049	4.9	103	0.00
8	2-Chlorophenol	40.000	38.231	4.4	104	0.00
9	Benzaldehyde	40.000	34.259	14.4	100	0.00
10 C	Phenol	40.000	38.898	2.8	104	0.00
11	bis(2-Chloroethyl)ether	40.000	41.246	-3.1	103	0.00
12	1,3-Dichlorobenzene	40.000	38.182	4.5	104	0.00
13 C	1,4-Dichlorobenzene	40.000	39.198	2.0	103	0.00
14	1,2-Dichlorobenzene	40.000	39.961	0.1	105	0.00
15	Benzyl Alcohol	40.000	39.073	2.3	100	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.207	2.0	104	0.00
17	2-Methylphenol	40.000	39.596	1.0	103	0.00
18	Hexachloroethane	40.000	38.867	2.8	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.406	4.0	103	0.00
20	3+4-Methylphenols	40.000	38.337	4.2	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	106	0.00
22	Acetophenone	40.000	38.632	3.4	102	0.00
23 S	Nitrobenzene-d5	80.000	72.239	9.7	102	0.00
24	Nitrobenzene	40.000	38.535	3.7	99	0.00
25	Isophorone	40.000	38.407	4.0	103	0.00
26 C	2-Nitrophenol	40.000	38.019	5.0	99	0.00
27	2,4-Dimethylphenol	40.000	37.574	6.1	102	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.653	5.9	105	0.00
29 C	2,4-Dichlorophenol	40.000	39.630	0.9	105	0.00
30	1,2,4-Trichlorobenzene	40.000	36.875	7.8	101	0.00
31	Naphthalene	40.000	36.334	9.2	103	0.00
32	Benzoic acid	40.000	40.619	-1.5	140	0.00
33	4-Chloroaniline	40.000	36.950	7.6	102	0.00
34 C	Hexachlorobutadiene	40.000	38.304	4.2	106	0.00
35	Caprolactam	40.000	35.939	10.2	101	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.535	3.7	103	0.00
37	2-Methylnaphthalene	40.000	37.498	6.3	104	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	104	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.824	2.9	105	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.245	1.9	110	0.00
41 S	2,4,6-Tribromophenol	80.000	76.740	4.1	102	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.111	4.7	104	0.00
43	2,4,5-Trichlorophenol	40.000	37.698	5.8	106	0.00
44 S	2-Fluorobiphenyl	80.000	76.628	4.2	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.290	6.8	104	0.00
46	2-Chloronaphthalene	40.000	37.145	7.1	101	0.00
47	2-Nitroaniline	40.000	36.883	7.8	101	0.00
48	Acenaphthylene	40.000	38.711	3.2	104	0.00
49	Dimethylphthalate	40.000	40.070	-0.2	105	0.00
50	2,6-Dinitrotoluene	40.000	38.150	4.6	105	0.00
51 C	Acenaphthene	40.000	37.229	6.9	102	0.00
52	3-Nitroaniline	40.000	38.197	4.5	103	0.00
53 P	2,4-Dinitrophenol	40.000	41.363	-3.4	128	0.00
54	Dibenzofuran	40.000	36.988	7.5	104	0.00
55 P	4-Nitrophenol	40.000	35.804	10.5	102	0.00
56	2,4-Dinitrotoluene	40.000	37.495	6.3	97	0.00
57	Fluorene	40.000	37.347	6.6	101	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	36.718	8.2	99	0.00
59	Diethylphthalate	40.000	34.941	12.6	101	0.01
60	4-Chlorophenyl-phenylether	40.000	37.823	5.4	104	0.00
61	4-Nitroaniline	40.000	34.357	14.1	98	0.00
62	Azobenzene	40.000	37.966	5.1	102	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.939	-2.3	112	0.00
65 c	n-Nitrosodiphenylamine	40.000	36.723	8.2	97	0.00
66	4-Bromophenyl-phenylether	40.000	37.977	5.1	101	0.00
67	Hexachlorobenzene	40.000	38.153	4.6	104	0.00
68	Atrazine	40.000	38.219	4.5	99	0.00
69 C	Pentachlorophenol	40.000	39.295	1.8	109	0.00
70	Phenanthrene	40.000	38.293	4.3	101	0.00
71	Anthracene	40.000	38.293	4.3	103	0.00
72	Carbazole	40.000	36.692	8.3	100	-0.01
73	Di-n-butylphthalate	40.000	38.907	2.7	100	0.00
74 C	Fluoranthene	40.000	37.525	6.2	97	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	99	-0.02
76	Benzidine	40.000	35.276	11.8	94	-0.01
77	Pyrene	40.000	37.800	5.5	99	-0.01
78 S	Terphenyl-d14	80.000	77.102	3.6	98	-0.01
79	Butylbenzylphthalate	40.000	36.304	9.2	95	-0.02
80	Benzo(a)anthracene	40.000	37.501	6.2	98	-0.02
81	3,3'-Dichlorobenzidine	40.000	35.982	10.0	93	-0.02
82	Chrysene	40.000	37.661	5.8	96	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	36.335	9.2	93	-0.02
84 c	Di-n-octyl phthalate	40.000	34.322	14.2	89	-0.03
85	Indeno(1,2,3-cd)pyrene	40.000	34.657	13.4	95	-0.03
86 I	Perylene-d12	20.000	20.000	0.0	93	-0.03
87	Benzo(b)fluoranthene	40.000	37.877	5.3	89	-0.03

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88	Benzo(k)fluoranthene	40.000	37.643	5.9	106	-0.03
89 C	Benzo(a)pyrene	40.000	37.545	6.1	94	-0.03
90	Dibenzo(a,h)anthracene	40.000	35.846	10.4	95	-0.02
91	Benzo(g,h,i)perylene	40.000	37.056	7.4	96	-0.03

(#) = Out of Range

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