

Data Path : Z:\HPCHEM1\BNA_F\Data\BF072315\
 Data File : BF080605.D
 Acq On : 23 Jul 2015 22:10
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 24 01:01:29 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 23 19:10:33 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	39.083	2.3	90	0.00
3	Pyridine	40.000	40.920	-2.3	92	0.00
4	n-Nitrosodimethylamine	40.000	39.958	0.1	91	0.00
5 S	2-Fluorophenol	80.000	81.743	-2.2	94	0.00
6	Aniline	40.000	41.515	-3.8	94	0.00
7 S	Phenol-d6	80.000	85.645	-7.1	94	0.00
8	2-Chlorophenol	40.000	40.475	-1.2	92	0.00
9	Benzaldehyde	40.000	38.819	3.0	90	0.00
10 C	Phenol	40.000	42.474	-6.2	94	0.00
11	bis(2-Chloroethyl)ether	40.000	39.198	2.0	94	0.00
12	1,3-Dichlorobenzene	40.000	40.769	-1.9	97	0.00
13 C	1,4-Dichlorobenzene	40.000	38.945	2.6	93	0.00
14	1,2-Dichlorobenzene	40.000	42.224	-5.6	98	0.00
15	Benzyl Alcohol	40.000	41.493	-3.7	97	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.919	0.2	93	0.00
17	2-Methylphenol	40.000	38.994	2.5	90	0.00
18	Hexachloroethane	40.000	40.460	-1.2	95	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.397	4.0	91	0.00
20	3+4-Methylphenols	40.000	40.013	-0.0	94	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	98	0.00
22	Acetophenone	40.000	39.447	1.4	90	0.00
23 S	Nitrobenzene-d5	80.000	85.234	-6.5	96	0.00
24	Nitrobenzene	40.000	41.456	-3.6	93	0.00
25	Isophorone	40.000	39.355	1.6	90	0.00
26 C	2-Nitrophenol	40.000	38.641	3.4	92	0.00
27	2,4-Dimethylphenol	40.000	38.971	2.6	89	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.166	2.1	95	0.00
29 C	2,4-Dichlorophenol	40.000	39.529	1.2	95	0.00
30	1,2,4-Trichlorobenzene	40.000	40.495	-1.2	99	0.00
31	Naphthalene	40.000	40.031	-0.1	95	0.00
32	Benzoic acid	40.000	37.801	5.5	96	0.00
33	4-Chloroaniline	40.000	39.362	1.6	92	0.00
34 C	Hexachlorobutadiene	40.000	39.952	0.1	96	0.00
35	Caprolactam	40.000	41.280	-3.2	88	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.695	-1.7	89	0.00
37	2-Methylnaphthalene	40.000	40.188	-0.5	94	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	92	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.442	-3.6	93	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.610	-6.5	96	0.00
41 S	2,4,6-Tribromophenol	80.000	82.919	-3.6	91	-0.01
42 C	2,4,6-Trichlorophenol	40.000	39.097	2.3	89	0.00
43	2,4,5-Trichlorophenol	40.000	40.905	-2.3	92	0.00
44 S	2-Fluorobiphenyl	80.000	82.051	-2.6	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	42.845	-7.1	98	0.00
46	2-Chloronaphthalene	40.000	42.630	-6.6	97	0.00
47	2-Nitroaniline	40.000	41.145	-2.9	94	0.00
48	Acenaphthylene	40.000	40.242	-0.6	92	0.00
49	Dimethylphthalate	40.000	41.607	-4.0	91	0.00
50	2,6-Dinitrotoluene	40.000	43.397	-8.5	94	0.00
51 C	Acenaphthene	40.000	39.709	0.7	92	0.00
52	3-Nitroaniline	40.000	39.551	1.1	93	0.00
53 P	2,4-Dinitrophenol	40.000	37.238	6.9	86	0.00
54	Dibenzofuran	40.000	40.676	-1.7	91	0.00
55 P	4-Nitrophenol	40.000	44.417	-11.0	104	0.00
56	2,4-Dinitrotoluene	40.000	45.042	-12.6	96	0.00
57	Fluorene	40.000	39.374	1.6	87	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.181	-5.5	89	0.00
59	Diethylphthalate	40.000	39.847	0.4	98	0.00
60	4-Chlorophenyl-phenylether	40.000	41.033	-2.6	95	0.00
61	4-Nitroaniline	40.000	38.681	3.3	90	0.00
62	Azobenzene	40.000	42.197	-5.5	92	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	86	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.979	-7.4	94	-0.01
65 c	n-Nitrosodiphenylamine	40.000	45.686	-14.2	96	0.00
66	4-Bromophenyl-phenylether	40.000	43.420	-8.6	92	0.00
67	Hexachlorobenzene	40.000	41.668	-4.2	91	0.00
68	Atrazine	40.000	46.423	-16.1	91	0.00
69 C	Pentachlorophenol	40.000	44.007	-10.0	95	0.00
70	Phenanthrene	40.000	43.131	-7.8	91	0.00
71	Anthracene	40.000	45.007	-12.5	97	0.00
72	Carbazole	40.000	43.862	-9.7	91	0.00
73	Di-n-butylphthalate	40.000	41.792	-4.5	85	-0.01
74 C	Fluoranthene	40.000	45.853	-14.6	95	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	94	-0.13
76	Benzidine	40.000	39.003	2.5	88	-0.03
77	Pyrene	40.000	39.787	0.5	93	-0.03
78 S	Terphenyl-d14	80.000	77.619	3.0	91	-0.05
79	Butylbenzylphthalate	40.000	36.359	9.1	83	-0.08
80	Benzo(a)anthracene	40.000	40.453	-1.1	93	-0.13
81	3,3'-Dichlorobenzidine	40.000	41.189	-3.0	89	-0.13
82	Chrysene	40.000	40.276	-0.7	93	-0.13
83	Bis(2-ethylhexyl)phthalate	40.000	38.771	3.1	87	-0.14
84 c	Di-n-octyl phthalate	40.000	37.069	7.3	85	-0.22
85	Indeno(1,2,3-cd)pyrene	40.000	33.049	17.4	72	-0.26
86 I	Perylene-d12	20.000	20.000	0.0	86	-0.25
87	Benzo(b)fluoranthene	40.000	40.713	-1.8	84	-0.24

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	45.884	-14.7	90	-0.24
89 C	Benzo(a)pyrene	40.000	42.160	-5.4	85	-0.24
90	Dibenzo(a,h)anthracene	40.000	36.545	8.6	72	-0.27
91	Benzo(g,h,i)perylene	40.000	35.263	11.8	70	-0.29

(#) = Out of Range

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