

Data Path : Z:\HPCHEM1\BNA F\Data\BF100517\
 Data File : BF099101.D
 Acq On : 5 Oct 2017 14:13
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 05 17:30:51 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 05 17:20:48 2017
 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	107	0.00
2	1,4-Dioxane	40.000	38.988	2.5	102	0.00
3	Pyridine	40.000	38.162	4.6	104	0.00
4	n-Nitrosodimethylamine	40.000	37.512	6.2	100	0.01
5 S	2-Fluorophenol	80.000	78.835	1.5	105	0.00
6	Aniline	40.000	39.487	1.3	106	0.00
7 S	Phenol-d6	80.000	79.844	0.2	106	0.00
8	2-Chlorophenol	40.000	38.957	2.6	105	0.00
9	Benzaldehyde	40.000	35.162	12.1	96	0.00
10 C	Phenol	40.000	41.444	-3.6	112	0.00
11	bis(2-Chloroethyl)ether	40.000	38.662	3.3	104	0.00
12	1,3-Dichlorobenzene	40.000	39.124	2.2	106	0.00
13 C	1,4-Dichlorobenzene	40.000	38.849	2.9	106	0.00
14	1,2-Dichlorobenzene	40.000	38.766	3.1	104	0.00
15	Benzyl Alcohol	40.000	36.509	8.7	98	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.274	9.3	100	0.00
17	2-Methylphenol	40.000	39.526	1.2	107	0.00
18	Hexachloroethane	40.000	37.812	5.5	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.881	10.3	100	0.00
20	3+4-Methylphenols	40.000	36.682	8.3	98	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	105	0.00
22	Acetophenone	40.000	36.319	9.2	98	0.00
23 S	Nitrobenzene-d5	80.000	80.359	-0.4	104	0.00
24	Nitrobenzene	40.000	38.979	2.6	102	0.00
25	Isophorone	40.000	38.892	2.8	105	0.00
26 C	2-Nitrophenol	40.000	45.361	-13.4	115	0.00
27	2,4-Dimethylphenol	40.000	38.793	3.0	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.697	3.3	105	0.00
29 C	2,4-Dichlorophenol	40.000	40.617	-1.5	107	0.00
30	1,2,4-Trichlorobenzene	40.000	39.861	0.3	106	0.00
31	Naphthalene	40.000	38.797	3.0	105	0.00
32	Benzoic acid	40.000	34.545	13.6	87	0.00
33	4-Chloroaniline	40.000	39.560	1.1	105	0.00
34 C	Hexachlorobutadiene	40.000	38.463	3.8	104	0.00
35	Caprolactam	40.000	44.990	-12.5	122	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.296	1.8	104	0.00
37	2-Methylnaphthalene	40.000	38.411	4.0	103	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	104	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.683	0.8	105	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.167	-2.9	104	0.00
41 S	2,4,6-Tribromophenol	80.000	81.690	-2.1	103	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.812	3.0	102	0.00
43	2,4,5-Trichlorophenol	40.000	39.910	0.2	102	0.00
44 S	2-Fluorobiphenyl	80.000	75.692	5.4	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.828	2.9	102	0.00
46	2-Chloronaphthalene	40.000	39.312	1.7	104	0.00
47	2-Nitroaniline	40.000	41.096	-2.7	104	0.00
48	Acenaphthylene	40.000	39.326	1.7	104	0.00
49	Dimethylphthalate	40.000	40.075	-0.2	107	0.00
50	2,6-Dinitrotoluene	40.000	42.582	-6.5	108	0.00
51 C	Acenaphthene	40.000	36.485	8.8	96	0.00
52	3-Nitroaniline	40.000	43.927	-9.8	110	0.00
53 P	2,4-Dinitrophenol	40.000	39.788	0.5	105	0.00
54	Dibenzofuran	40.000	38.581	3.5	102	0.00
55 P	4-Nitrophenol	40.000	39.338	1.7	99	0.00
56	2,4-Dinitrotoluene	40.000	43.092	-7.7	108	0.00
57	Fluorene	40.000	38.922	2.7	104	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.538	1.2	102	0.00
59	Diethylphthalate	40.000	38.384	4.0	101	0.00
60	4-Chlorophenyl-phenylether	40.000	37.889	5.3	100	0.00
61	4-Nitroaniline	40.000	46.229	-15.6	117	0.00
62	Azobenzene	40.000	37.632	5.9	99	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	40.000	46.472	-16.2	117	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.260	1.9	104	0.00
66	4-Bromophenyl-phenylether	40.000	39.337	1.7	103	0.00
67	Hexachlorobenzene	40.000	39.754	0.6	105	0.00
68	Atrazine	40.000	40.211	-0.5	105	0.00
69 C	Pentachlorophenol	40.000	34.254	14.4	85	0.00
70	Phenanthrene	40.000	39.349	1.6	105	0.00
71	Anthracene	40.000	39.571	1.1	104	0.00
72	Carbazole	40.000	40.222	-0.6	105	0.00
73	Di-n-butylphthalate	40.000	39.073	2.3	102	0.00
74 C	Fluoranthene	40.000	40.041	-0.1	106	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	110	0.00
76	Benzidine	40.000	39.102	2.2	109	0.00
77	Pyrene	40.000	37.932	5.2	107	0.00
78 S	Terphenyl-d14	80.000	73.635	8.0	103	0.00
79	Butylbenzylphthalate	40.000	39.323	1.7	107	0.00
80	Benzo(a)anthracene	40.000	39.750	0.6	113	0.00
81	3,3'-Dichlorobenzidine	40.000	39.823	0.4	111	0.00
82	Chrysene	40.000	38.964	2.6	110	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.264	4.3	106	0.00
84 c	Di-n-octyl phthalate	40.000	40.368	-0.9	115	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.880	-2.2	124	0.00
86 I	Perylene-d12	20.000	20.000	0.0	121	0.00
87	Benzo(b)fluoranthene	40.000	40.664	-1.7	121	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.740	5.6	116	0.00
89 C	Benzo(a)pyrene	40.000	39.628	0.9	121	0.00
90	Dibenzo(a,h)anthracene	40.000	38.984	2.5	122	0.00
91	Benzo(a,h,i)perylene	40.000	40.455	-1.1	126	0.00

(#) = Out of Range

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