

Data Path : Z:\HPCHEM1\BNA F\Data\BF092817\
 Data File : BF098899.D
 Acq On : 28 Sep 2017 10:50
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 29 00:52:10 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 23 13:50:58 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	97	0.00
2	1,4-Dioxane	40.000	39.638	0.9	95	-0.04
3	Pyridine	40.000	39.346	1.6	97	-0.02
4	n-Nitrosodimethylamine	40.000	40.638	-1.6	98	-0.02
5 S	2-Fluorophenol	80.000	79.959	0.1	97	0.00
6	Aniline	40.000	39.525	1.2	97	0.00
7 S	Phenol-d6	80.000	80.467	-0.6	97	0.00
8	2-Chlorophenol	40.000	39.606	1.0	97	0.00
9	Benzaldehyde	40.000	37.134	7.2	92	0.00
10 C	Phenol	40.000	39.576	1.1	97	0.00
11	bis(2-Chloroethyl)ether	40.000	39.973	0.1	98	0.00
12	1,3-Dichlorobenzene	40.000	39.642	0.9	98	0.00
13 C	1,4-Dichlorobenzene	40.000	39.055	2.4	97	0.00
14	1,2-Dichlorobenzene	40.000	39.501	1.2	96	0.00
15	Benzyl Alcohol	40.000	39.333	1.7	96	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.039	2.4	97	0.00
17	2-Methylphenol	40.000	39.855	0.4	98	0.00
18	Hexachloroethane	40.000	39.787	0.5	99	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	37.290	6.8	95	0.00
20	3+4-Methylphenols	40.000	38.823	2.9	94	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	98	0.00
22	Acetophenone	40.000	37.318	6.7	95	0.00
23 S	Nitrobenzene-d5	80.000	80.807	-1.0	98	0.00
24	Nitrobenzene	40.000	39.447	1.4	97	0.00
25	Isophorone	40.000	38.535	3.7	98	0.00
26 C	2-Nitrophenol	40.000	42.955	-7.4	102	0.00
27	2,4-Dimethylphenol	40.000	37.722	5.7	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.489	3.8	98	0.00
29 C	2,4-Dichlorophenol	40.000	39.031	2.4	97	0.00
30	1,2,4-Trichlorobenzene	40.000	38.918	2.7	97	0.00
31	Naphthalene	40.000	38.087	4.8	96	0.00
32	Benzoic acid	40.000	39.701	0.7	94	0.00
33	4-Chloroaniline	40.000	38.859	2.9	97	0.00
34 C	Hexachlorobutadiene	40.000	39.334	1.7	100	0.00
35	Caprolactam	40.000	39.065	2.3	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.627	3.4	96	0.00
37	2-Methylnaphthalene	40.000	38.125	4.7	96	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.545	1.1	97	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.146	7.1	87	0.00
41 S	2,4,6-Tribromophenol	80.000	80.582	-0.7	94	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.361	1.6	96	0.00
43	2,4,5-Trichlorophenol	40.000	40.446	-1.1	97	0.00
44 S	2-Fluorobiphenyl	80.000	78.917	1.4	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.196	2.0	96	0.00
46	2-Chloronaphthalene	40.000	39.078	2.3	96	0.00
47	2-Nitroaniline	40.000	41.397	-3.5	98	0.00
48	Acenaphthylene	40.000	39.001	2.5	96	0.00
49	Dimethylphthalate	40.000	39.429	1.4	98	0.00
50	2,6-Dinitrotoluene	40.000	40.762	-1.9	96	0.00
51 C	Acenaphthene	40.000	39.592	1.0	97	0.00
52	3-Nitroaniline	40.000	40.929	-2.3	95	0.00
53 P	2,4-Dinitrophenol	40.000	40.392	-1.0	99	0.00
54	Dibenzofuran	40.000	39.107	2.2	96	0.00
55 P	4-Nitrophenol	40.000	40.441	-1.1	95	0.00
56	2,4-Dinitrotoluene	40.000	42.012	-5.0	98	0.00
57	Fluorene	40.000	38.968	2.6	97	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.462	1.3	95	0.00
59	Diethylphthalate	40.000	38.531	3.7	95	0.00
60	4-Chlorophenyl-phenylether	40.000	39.056	2.4	96	0.00
61	4-Nitroaniline	40.000	41.292	-3.2	97	0.00
62	Azobenzene	40.000	38.946	2.6	96	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	95	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.097	-5.2	99	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.878	2.8	96	0.00
66	4-Bromophenyl-phenylether	40.000	38.922	2.7	95	0.00
67	Hexachlorobenzene	40.000	38.948	2.6	95	0.00
68	Atrazine	40.000	37.643	5.9	91	0.00
69 C	Pentachlorophenol	40.000	38.680	3.3	89	0.00
70	Phenanthrene	40.000	38.481	3.8	95	0.00
71	Anthracene	40.000	38.506	3.7	94	0.00
72	Carbazole	40.000	38.481	3.8	94	0.00
73	Di-n-butylphthalate	40.000	39.170	2.1	95	0.00
74 C	Fluoranthene	40.000	38.422	3.9	95	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	94	0.00
76	Benzidine	40.000	37.240	6.9	89	0.00
77	Pyrene	40.000	39.317	1.7	94	0.00
78 S	Terphenyl-d14	80.000	79.567	0.5	95	0.00
79	Butylbenzylphthalate	40.000	41.516	-3.8	96	0.00
80	Benzo(a)anthracene	40.000	39.348	1.6	95	0.00
81	3,3'-Dichlorobenzidine	40.000	39.002	2.5	92	0.00
82	Chrysene	40.000	38.889	2.8	94	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.021	-5.1	99	0.00
84 c	Di-n-octyl phthalate	40.000	43.329	-8.3	105	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.818	3.0	101	0.00
86 I	Perylene-d12	20.000	20.000	0.0	98	0.00
87	Benzo(b)fluoranthene	40.000	39.359	1.6	95	0.00

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88	Benzo(k)fluoranthene	40.000	39.507	1.2	99	0.00
89 C	Benzo(a)pyrene	40.000	38.794	3.0	96	0.00
90	Dibenzo(a,h)anthracene	40.000	39.490	1.3	100	0.00
91	Benzo(a,h,i)perylene	40.000	39.083	2.3	99	0.01

(#) = Out of Range

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