

Data Path : Z:\HPCHEM1\BNA F\Data\BF092217\
 Data File : BF098685.D
 Acq On : 22 Sep 2017 8:19
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 22 11:47:11 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 22 10:38:37 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	102	0.00
2	1,4-Dioxane	40.000	38.196	4.5	98	0.00
3	Pyridine	40.000	39.458	1.4	97	0.00
4	n-Nitrosodimethylamine	40.000	39.191	2.0	100	0.00
5 S	2-Fluorophenol	80.000	77.087	3.6	99	0.00
6	Aniline	40.000	38.819	3.0	98	0.00
7 S	Phenol-d6	80.000	77.798	2.8	99	0.00
8	2-Chlorophenol	40.000	39.408	1.5	101	0.00
9	Benzaldehyde	40.000	39.694	0.8	98	0.00
10 C	Phenol	40.000	38.412	4.0	100	0.00
11	bis(2-Chloroethyl)ether	40.000	39.359	1.6	102	0.00
12	1,3-Dichlorobenzene	40.000	39.007	2.5	101	0.00
13 C	1,4-Dichlorobenzene	40.000	39.260	1.9	101	0.00
14	1,2-Dichlorobenzene	40.000	39.189	2.0	100	0.00
15	Benzyl Alcohol	40.000	39.222	1.9	99	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.167	2.1	101	0.00
17	2-Methylphenol	40.000	38.910	2.7	100	0.00
18	Hexachloroethane	40.000	40.561	-1.4	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.736	3.2	101	0.00
20	3+4-Methylphenols	40.000	39.118	2.2	100	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	38.462	3.8	101	0.00
23 S	Nitrobenzene-d5	80.000	83.148	-3.9	103	0.00
24	Nitrobenzene	40.000	40.682	-1.7	101	0.00
25	Isophorone	40.000	38.700	3.2	100	0.00
26 C	2-Nitrophenol	40.000	41.281	-3.2	109	0.00
27	2,4-Dimethylphenol	40.000	39.229	1.9	101	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.237	1.9	102	0.00
29 C	2,4-Dichlorophenol	40.000	39.657	0.9	101	0.00
30	1,2,4-Trichlorobenzene	40.000	39.446	1.4	102	0.00
31	Naphthalene	40.000	38.579	3.6	100	0.00
32	Benzoic acid	40.000	42.982	-7.5	115	0.00
33	4-Chloroaniline	40.000	38.446	3.9	98	0.00
34 C	Hexachlorobutadiene	40.000	39.569	1.1	102	0.00
35	Caprolactam	40.000	39.155	2.1	95	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.588	3.5	99	0.00
37	2-Methylnaphthalene	40.000	39.128	2.2	101	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.556	1.1	101	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.474	-8.7	106	0.00
41 S	2,4,6-Tribromophenol	80.000	83.518	-4.4	100	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.545	-3.9	103	0.00
43	2,4,5-Trichlorophenol	40.000	40.144	-0.4	99	0.00
44 S	2-Fluorobiphenyl	80.000	76.314	4.6	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.336	1.7	101	0.00
46	2-Chloronaphthalene	40.000	39.346	1.6	101	0.00
47	2-Nitroaniline	40.000	41.395	-3.5	102	0.00
48	Acenaphthylene	40.000	39.193	2.0	99	0.00
49	Dimethylphthalate	40.000	39.008	2.5	100	0.00
50	2,6-Dinitrotoluene	40.000	43.728	-9.3	103	0.00
51 C	Acenaphthene	40.000	39.441	1.4	102	0.00
52	3-Nitroaniline	40.000	41.382	-3.5	99	0.00
53 P	2,4-Dinitrophenol	40.000	42.742	-6.9	115	0.00
54	Dibenzofuran	40.000	38.903	2.7	101	0.00
55 P	4-Nitrophenol	40.000	40.433	-1.1	100	0.00
56	2,4-Dinitrotoluene	40.000	41.707	-4.3	102	0.00
57	Fluorene	40.000	38.520	3.7	100	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.987	-5.0	102	0.00
59	Diethylphthalate	40.000	39.251	1.9	100	0.00
60	4-Chlorophenyl-phenylether	40.000	39.478	1.3	102	0.00
61	4-Nitroaniline	40.000	41.700	-4.3	98	0.00
62	Azobenzene	40.000	39.131	2.2	100	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.600	-1.5	107	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.605	1.0	100	0.00
66	4-Bromophenyl-phenylether	40.000	41.441	-3.6	102	0.00
67	Hexachlorobenzene	40.000	40.017	-0.0	100	0.00
68	Atrazine	40.000	39.549	1.1	99	0.00
69 C	Pentachlorophenol	40.000	44.169	-10.4	101	0.00
70	Phenanthrene	40.000	38.961	2.6	98	0.00
71	Anthracene	40.000	39.039	2.4	99	0.00
72	Carbazole	40.000	38.560	3.6	97	0.00
73	Di-n-butylphthalate	40.000	40.348	-0.9	100	0.00
74 C	Fluoranthene	40.000	37.668	5.8	96	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	95	0.00
76	Benzidine	40.000	39.417	1.5	93	0.00
77	Pyrene	40.000	40.650	-1.6	96	0.00
78 S	Terphenyl-d14	80.000	81.011	-1.3	98	0.00
79	Butylbenzylphthalate	40.000	43.121	-7.8	96	0.00
80	Benzo(a)anthracene	40.000	39.406	1.5	96	0.00
81	3,3'-Dichlorobenzidine	40.000	39.253	1.9	92	0.00
82	Chrysene	40.000	38.359	4.1	94	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.504	-3.8	97	0.00
84 c	Di-n-octyl phthalate	40.000	41.291	-3.2	97	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.789	0.5	101	0.00
86 I	Perylene-d12	20.000	20.000	0.0	99	0.00
87	Benzo(b)fluoranthene	40.000	40.189	-0.5	99	0.00

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88	Benzo(k)fluoranthene	40.000	39.524	1.2	98	0.00
89 C	Benzo(a)pyrene	40.000	40.319	-0.8	98	0.00
90	Dibenzo(a,h)anthracene	40.000	42.005	-5.0	102	0.00
91	Benzo(a,h,i)perylene	40.000	42.029	-5.1	101	0.00

(#) = Out of Range

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