

Data Path : Z:\HPCHEM1\BNA F\Data\BF100517\
 Data File : BF099103.D
 Acq On : 5 Oct 2017 15:08
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 05 17:33:35 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	84	0.00
2	1,4-Dioxane	40.000	40.122	-0.3	83	0.00
3	Pyridine	40.000	40.416	-1.0	87	0.00
4	n-Nitrosodimethylamine	40.000	37.797	5.5	79	0.00
5 S	2-Fluorophenol	80.000	80.553	-0.7	84	0.00
6	Aniline	40.000	40.389	-1.0	85	0.00
7 S	Phenol-d6	80.000	81.965	-2.5	86	0.00
8	2-Chlorophenol	40.000	40.353	-0.9	86	0.00
9	Benzaldehyde	40.000	35.794	10.5	77	0.00
10 C	Phenol	40.000	43.032	-7.6	91	0.00
11	bis(2-Chloroethyl)ether	40.000	39.434	1.4	84	0.00
12	1,3-Dichlorobenzene	40.000	40.363	-0.9	86	0.00
13 C	1,4-Dichlorobenzene	40.000	39.918	0.2	85	0.00
14	1,2-Dichlorobenzene	40.000	39.576	1.1	84	0.00
15	Benzyl Alcohol	40.000	37.856	5.4	80	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.880	7.8	80	0.00
17	2-Methylphenol	40.000	40.161	-0.4	85	0.00
18	Hexachloroethane	40.000	39.237	1.9	84	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.597	8.5	81	0.00
20	3+4-Methylphenols	40.000	38.365	4.1	81	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	84	0.00
22	Acetophenone	40.000	37.596	6.0	82	0.00
23 S	Nitrobenzene-d5	80.000	80.951	-1.2	84	0.00
24	Nitrobenzene	40.000	39.238	1.9	83	0.00
25	Isophorone	40.000	38.396	4.0	83	0.00
26 C	2-Nitrophenol	40.000	45.027	-12.6	91	0.00
27	2,4-Dimethylphenol	40.000	39.219	2.0	84	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.605	3.5	84	0.00
29 C	2,4-Dichlorophenol	40.000	40.460	-1.2	86	0.00
30	1,2,4-Trichlorobenzene	40.000	40.396	-1.0	86	0.00
31	Naphthalene	40.000	39.394	1.5	85	0.00
32	Benzoic acid	40.000	33.174	17.1	67	0.00
33	4-Chloroaniline	40.000	40.502	-1.3	86	0.00
34 C	Hexachlorobutadiene	40.000	38.617	3.5	84	0.00
35	Caprolactam	40.000	41.771	-4.4	91	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.638	0.9	84	0.00
37	2-Methylnaphthalene	40.000	39.005	2.5	84	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	85	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.171	2.1	85	0.00
40 P	Hexachlorocyclopentadiene	40.000	33.519	16.2	69	0.00
41 S	2,4,6-Tribromophenol	80.000	81.384	-1.7	84	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.310	4.2	82	0.00
43	2,4,5-Trichlorophenol	40.000	39.894	0.3	84	0.00
44 S	2-Fluorobiphenyl	80.000	78.919	1.4	83	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.034	2.4	84	0.00
46	2-Chloronaphthalene	40.000	39.536	1.2	85	0.00
47	2-Nitroaniline	40.000	40.278	-0.7	83	0.00
48	Acenaphthylene	40.000	39.776	0.6	86	0.00
49	Dimethylphthalate	40.000	39.449	1.4	86	0.00
50	2,6-Dinitrotoluene	40.000	41.649	-4.1	86	0.00
51 C	Acenaphthene	40.000	36.740	8.1	79	0.00
52	3-Nitroaniline	40.000	43.319	-8.3	88	0.00
53 P	2,4-Dinitrophenol	40.000	37.548	6.1	80	0.00
54	Dibenzofuran	40.000	39.351	1.6	85	0.00
55 P	4-Nitrophenol	40.000	38.868	2.8	80	0.00
56	2,4-Dinitrotoluene	40.000	43.247	-8.1	89	0.00
57	Fluorene	40.000	39.824	0.4	87	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.337	1.7	83	0.00
59	Diethylphthalate	40.000	38.691	3.3	84	0.00
60	4-Chlorophenyl-phenylether	40.000	38.518	3.7	83	0.00
61	4-Nitroaniline	40.000	45.774	-14.4	94	0.00
62	Azobenzene	40.000	37.782	5.5	82	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	85	0.00
64	4,6-Dinitro-2-methylphenol	40.000	44.154	-10.4	93	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.925	2.7	86	0.00
66	4-Bromophenyl-phenylether	40.000	38.697	3.3	84	0.00
67	Hexachlorobenzene	40.000	39.414	1.5	87	0.00
68	Atrazine	40.000	39.757	0.6	86	0.00
69 C	Pentachlorophenol	40.000	33.372	16.6	69	0.00
70	Phenanthrene	40.000	39.234	1.9	87	0.00
71	Anthracene	40.000	39.397	1.5	86	0.00
72	Carbazole	40.000	40.009	-0.0	87	0.00
73	Di-n-butylphthalate	40.000	38.776	3.1	84	0.00
74 C	Fluoranthene	40.000	39.893	0.3	88	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	92	0.00
76	Benzidine	40.000	41.041	-2.6	96	0.00
77	Pyrene	40.000	38.392	4.0	91	0.00
78 S	Terphenyl-d14	80.000	75.343	5.8	89	0.00
79	Butylbenzylphthalate	40.000	38.954	2.6	89	0.00
80	Benzo(a)anthracene	40.000	39.919	0.2	95	0.00
81	3,3'-Dichlorobenzidine	40.000	40.062	-0.2	93	0.00
82	Chrysene	40.000	40.020	-0.1	95	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.501	3.7	89	0.00
84 c	Di-n-octyl phthalate	40.000	41.280	-3.2	98	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.989	-5.0	107	0.00
86 I	Perylene-d12	20.000	20.000	0.0	105	0.00
87	Benzo(b)fluoranthene	40.000	38.235	4.4	99	0.00

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88	Benzo(k)fluoranthene	40.000	40.003	-0.0	107	0.00
89 C	Benzo(a)pyrene	40.000	39.287	1.8	104	0.00
90	Dibenzo(a,h)anthracene	40.000	38.839	2.9	105	0.00
91	Benzo(a,h,i)perylene	40.000	39.882	0.3	108	0.00

(#) = Out of Range

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