

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041717\
 Data File : BF094450.D
 Acq On : 17 Apr 2017 15:29
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 18 01:40:46 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 17 14:59:23 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	101	0.00
2	1,4-Dioxane	40.000	40.307	-0.8	103	0.00
3	Pyridine	40.000	40.294	-0.7	96	0.00
4	n-Nitrosodimethylamine	40.000	41.183	-3.0	103	0.00
5 S	2-Fluorophenol	80.000	79.290	0.9	102	0.00
6	Aniline	40.000	39.642	0.9	103	0.00
7 S	Phenol-d6	80.000	79.685	0.4	104	0.00
8	2-Chlorophenol	40.000	40.466	-1.2	103	0.00
9	Benzaldehyde	40.000	40.701	-1.8	105	0.00
10 C	Phenol	40.000	40.101	-0.3	105	0.00
11	bis(2-Chloroethyl)ether	40.000	40.432	-1.1	103	0.00
12	1,3-Dichlorobenzene	40.000	39.768	0.6	103	0.00
13 C	1,4-Dichlorobenzene	40.000	40.032	-0.1	102	0.00
14	1,2-Dichlorobenzene	40.000	39.735	0.7	103	0.00
15	Benzyl Alcohol	40.000	40.510	-1.3	103	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.933	0.2	103	0.00
17	2-Methylphenol	40.000	40.793	-2.0	105	0.00
18	Hexachloroethane	40.000	40.574	-1.4	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.780	-2.0	104	0.00
20	3+4-Methylphenols	40.000	40.566	-1.4	103	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	103	0.00
22	Acetophenone	40.000	40.130	-0.3	105	0.00
23 S	Nitrobenzene-d5	80.000	81.320	-1.6	105	0.00
24	Nitrobenzene	40.000	40.476	-1.2	103	0.00
25	Isophorone	40.000	40.082	-0.2	104	0.00
26 C	2-Nitrophenol	40.000	41.813	-4.5	106	0.00
27	2,4-Dimethylphenol	40.000	40.292	-0.7	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.172	-0.4	105	0.00
29 C	2,4-Dichlorophenol	40.000	40.661	-1.7	103	0.00
30	1,2,4-Trichlorobenzene	40.000	39.817	0.5	104	0.00
31	Naphthalene	40.000	39.811	0.5	105	0.00
32	Benzoic acid	40.000	41.294	-3.2	106	0.00
33	4-Chloroaniline	40.000	40.664	-1.7	104	0.00
34 C	Hexachlorobutadiene	40.000	39.504	1.2	102	0.00
35	Caprolactam	40.000	42.817	-7.0	111	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.595	-1.5	105	0.00
37	2-Methylnaphthalene	40.000	39.631	0.9	103	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.146	-0.4	104	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.109	-5.3	104	0.00
41 S	2,4,6-Tribromophenol	80.000	81.526	-1.9	104	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.576	-1.4	104	0.00
43	2,4,5-Trichlorophenol	40.000	40.211	-0.5	102	0.00
44 S	2-Fluorobiphenyl	80.000	78.343	2.1	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.305	-0.8	104	0.00
46	2-Chloronaphthalene	40.000	39.866	0.3	104	0.00
47	2-Nitroaniline	40.000	41.948	-4.9	106	0.00
48	Acenaphthylene	40.000	39.678	0.8	103	0.00
49	Dimethylphthalate	40.000	39.821	0.4	103	0.00
50	2,6-Dinitrotoluene	40.000	40.828	-2.1	103	0.00
51 C	Acenaphthene	40.000	39.300	1.8	103	0.00
52	3-Nitroaniline	40.000	41.301	-3.3	106	0.00
53 P	2,4-Dinitrophenol	40.000	40.478	-1.2	107	0.00
54	Dibenzofuran	40.000	39.441	1.4	104	0.00
55 P	4-Nitrophenol	40.000	39.642	0.9	107	0.00
56	2,4-Dinitrotoluene	40.000	40.537	-1.3	105	0.00
57	Fluorene	40.000	39.212	2.0	103	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.583	-4.0	105	0.00
59	Diethylphthalate	40.000	39.885	0.3	104	0.00
60	4-Chlorophenyl-phenylether	40.000	40.509	-1.3	105	0.00
61	4-Nitroaniline	40.000	41.406	-3.5	104	0.00
62	Azobenzene	40.000	40.444	-1.1	104	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.892	-4.7	103	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.286	-0.7	105	0.00
66	4-Bromophenyl-phenylether	40.000	40.084	-0.2	103	0.00
67	Hexachlorobenzene	40.000	40.432	-1.1	105	0.00
68	Atrazine	40.000	40.598	-1.5	104	0.00
69 C	Pentachlorophenol	40.000	40.962	-2.4	101	0.00
70	Phenanthrene	40.000	39.466	1.3	104	0.00
71	Anthracene	40.000	40.168	-0.4	104	0.00
72	Carbazole	40.000	40.288	-0.7	104	0.00
73	Di-n-butylphthalate	40.000	39.956	0.1	102	0.00
74 C	Fluoranthene	40.000	39.812	0.5	103	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
76	Benzidine	40.000	42.497	-6.2	103	0.00
77	Pyrene	40.000	40.483	-1.2	102	0.00
78 S	Terphenyl-d14	80.000	77.892	2.6	100	0.00
79	Butylbenzylphthalate	40.000	40.734	-1.8	102	0.00
80	Benzo(a)anthracene	40.000	40.303	-0.8	101	0.00
81	3,3'-Dichlorobenzidine	40.000	40.411	-1.0	99	0.00
82	Chrysene	40.000	40.754	-1.9	105	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.255	-0.6	100	0.00
84 c	Di-n-octyl phthalate	40.000	39.919	0.2	98	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.187	4.5	100	0.00
86 I	Perylene-d12	20.000	20.000	0.0	98	0.00
87	Benzo(b)fluoranthene	40.000	41.660	-4.1	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.630	0.9	100	0.00
89 C	Benzo(a)pyrene	40.000	40.832	-2.1	101	0.00
90	Dibenzo(a,h)anthracene	40.000	38.902	2.7	100	0.00
91	Benzo(a,h,i)perylene	40.000	37.994	5.0	100	0.00

(#) = Out of Range

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