

Data Path : Z:\HPCHEM1\BNA F\Data\BF032717\
 Data File : BF093938.D
 Acq On : 27 Mar 2017 12:06
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 27 16:12:39 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 27 16:10:49 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	95	0.00
2	1,4-Dioxane	40.000	39.266	1.8	92	0.00
3	Pyridine	40.000	40.035	-0.1	92	0.00
4	n-Nitrosodimethylamine	40.000	40.316	-0.8	92	0.00
5 S	2-Fluorophenol	80.000	79.317	0.9	94	0.00
6	Aniline	40.000	38.952	2.6	90	0.00
7 S	Phenol-d6	80.000	79.374	0.8	93	0.00
8	2-Chlorophenol	40.000	40.435	-1.1	94	0.00
9	Benzaldehyde	40.000	38.123	4.7	90	0.00
10 C	Phenol	40.000	39.421	1.4	89	0.00
11	bis(2-Chloroethyl)ether	40.000	39.640	0.9	93	0.00
12	1,3-Dichlorobenzene	40.000	39.830	0.4	93	0.00
13 C	1,4-Dichlorobenzene	40.000	40.257	-0.6	94	0.00
14	1,2-Dichlorobenzene	40.000	39.935	0.2	94	0.00
15	Benzyl Alcohol	40.000	40.182	-0.5	92	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.017	5.0	88	0.00
17	2-Methylphenol	40.000	40.200	-0.5	94	0.00
18	Hexachloroethane	40.000	40.364	-0.9	93	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.442	3.9	90	0.00
20	3+4-Methylphenols	40.000	39.878	0.3	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	40.599	-1.5	98	0.00
23 S	Nitrobenzene-d5	80.000	80.025	-0.0	93	0.00
24	Nitrobenzene	40.000	39.639	0.9	92	0.00
25	Isophorone	40.000	39.579	1.1	92	0.00
26 C	2-Nitrophenol	40.000	43.243	-8.1	95	0.00
27	2,4-Dimethylphenol	40.000	40.077	-0.2	93	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.221	1.9	91	0.00
29 C	2,4-Dichlorophenol	40.000	41.159	-2.9	95	0.00
30	1,2,4-Trichlorobenzene	40.000	40.010	-0.0	93	0.00
31	Naphthalene	40.000	39.756	0.6	94	0.00
32	Benzoic acid	40.000	37.064	7.3	77	0.00
33	4-Chloroaniline	40.000	39.816	0.5	92	0.00
34 C	Hexachlorobutadiene	40.000	40.102	-0.3	94	0.00
35	Caprolactam	40.000	42.278	-5.7	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.801	-2.0	94	0.00
37	2-Methylnaphthalene	40.000	40.243	-0.6	94	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	95	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.099	-0.2	96	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.466	-3.7	92	0.00
41 S	2,4,6-Tribromophenol	80.000	87.610	-9.5	102	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.422	-3.6	97	0.00
43	2,4,5-Trichlorophenol	40.000	41.358	-3.4	94	0.00
44 S	2-Fluorobiphenyl	80.000	80.749	-0.9	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.481	1.3	94	0.00
46	2-Chloronaphthalene	40.000	39.819	0.5	95	0.00
47	2-Nitroaniline	40.000	41.817	-4.5	95	0.00
48	Acenaphthylene	40.000	40.214	-0.5	95	0.00
49	Dimethylphthalate	40.000	40.651	-1.6	97	0.00
50	2,6-Dinitrotoluene	40.000	42.313	-5.8	97	0.00
51 C	Acenaphthene	40.000	39.424	1.4	95	0.00
52	3-Nitroaniline	40.000	42.378	-5.9	99	0.00
53 P	2,4-Dinitrophenol	40.000	41.497	-3.7	99	0.00
54	Dibenzofuran	40.000	39.448	1.4	93	0.00
55 P	4-Nitrophenol	40.000	41.957	-4.9	94	0.00
56	2,4-Dinitrotoluene	40.000	42.018	-5.0	95	0.00
57	Fluorene	40.000	38.706	3.2	98	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.096	-2.7	95	0.00
59	Diethylphthalate	40.000	41.151	-2.9	98	0.00
60	4-Chlorophenyl-phenylether	40.000	38.388	4.0	96	0.00
61	4-Nitroaniline	40.000	44.334	-10.8	102	0.00
62	Azobenzene	40.000	39.959	0.1	94	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.920	-7.3	99	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.603	1.0	97	0.00
66	4-Bromophenyl-phenylether	40.000	40.669	-1.7	99	0.00
67	Hexachlorobenzene	40.000	40.958	-2.4	100	0.00
68	Atrazine	40.000	41.406	-3.5	100	0.00
69 C	Pentachlorophenol	40.000	37.257	6.9	88	0.00
70	Phenanthrene	40.000	39.544	1.1	98	0.00
71	Anthracene	40.000	39.889	0.3	98	0.00
72	Carbazole	40.000	39.685	0.8	98	0.00
73	Di-n-butylphthalate	40.000	40.647	-1.6	98	0.00
74 C	Fluoranthene	40.000	40.463	-1.2	100	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	100	0.00
76	Benzidine	40.000	40.021	-0.1	97	0.00
77	Pyrene	40.000	39.670	0.8	99	0.00
78 S	Terphenyl-d14	80.000	78.433	2.0	99	0.00
79	Butylbenzylphthalate	40.000	42.214	-5.5	100	0.00
80	Benzo(a)anthracene	40.000	40.185	-0.5	99	0.00
81	3,3'-Dichlorobenzidine	40.000	42.845	-7.1	102	0.00
82	Chrysene	40.000	38.854	2.9	97	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.731	0.7	95	0.00
84 c	Di-n-octyl phthalate	40.000	41.579	-3.9	98	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.564	3.6	99	0.00
86 I	Perylene-d12	20.000	20.000	0.0	98	0.00
87	Benzo(b)fluoranthene	40.000	42.942	-7.4	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.633	3.4	92	0.00
89 C	Benzo(a)pyrene	40.000	41.035	-2.6	98	0.00
90	Dibenzo(a,h)anthracene	40.000	40.213	-0.5	99	0.00
91	Benzo(a,h,i)perylene	40.000	40.013	-0.0	100	0.00

(#) = Out of Range

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