

Data Path : Z:\HPCHEM1\BNA_F\Data\BF041917\
 Data File : BF094513.D
 Acq On : 19 Apr 2017 13:40
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 20 04:02:37 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	88	0.00
2	1,4-Dioxane	40.000	41.965	-4.9	93	0.03
3	Pyridine	40.000	40.987	-2.5	85	0.04
4	n-Nitrosodimethylamine	40.000	38.311	4.2	83	0.03
5 S	2-Fluorophenol	80.000	81.959	-2.4	91	0.02
6	Aniline	40.000	40.028	-0.1	90	0.01
7 S	Phenol-d6	80.000	80.089	-0.1	91	0.00
8	2-Chlorophenol	40.000	41.415	-3.5	92	0.00
9	Benzaldehyde	40.000	34.373	14.1	77	0.01
10 C	Phenol	40.000	41.134	-2.8	93	0.00
11	bis(2-Chloroethyl)ether	40.000	40.951	-2.4	91	0.00
12	1,3-Dichlorobenzene	40.000	39.086	2.3	88	0.01
13 C	1,4-Dichlorobenzene	40.000	39.026	2.4	87	0.00
14	1,2-Dichlorobenzene	40.000	38.818	3.0	87	0.00
15	Benzyl Alcohol	40.000	39.011	2.5	86	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.708	0.7	89	0.00
17	2-Methylphenol	40.000	38.667	3.3	87	0.00
18	Hexachloroethane	40.000	39.556	1.1	87	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.841	0.4	88	0.00
20	3+4-Methylphenols	40.000	40.085	-0.2	88	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	90	0.00
22	Acetophenone	40.000	39.243	1.9	89	0.00
23 S	Nitrobenzene-d5	80.000	77.937	2.6	88	0.00
24	Nitrobenzene	40.000	39.142	2.1	87	0.00
25	Isophorone	40.000	41.718	-4.3	94	0.00
26 C	2-Nitrophenol	40.000	42.744	-6.9	94	0.00
27	2,4-Dimethylphenol	40.000	40.573	-1.4	91	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.514	-3.8	94	0.00
29 C	2,4-Dichlorophenol	40.000	41.392	-3.5	92	0.00
30	1,2,4-Trichlorobenzene	40.000	38.492	3.8	88	0.00
31	Naphthalene	40.000	38.256	4.4	88	0.00
32	Benzoic acid	40.000	47.400	-18.5	106	0.00
33	4-Chloroaniline	40.000	39.962	0.1	89	0.00
34 C	Hexachlorobutadiene	40.000	40.363	-0.9	91	0.00
35	Caprolactam	40.000	45.110	-12.8	102	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.078	-0.2	90	0.00
37	2-Methylnaphthalene	40.000	39.895	0.3	91	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	90	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.090	-2.7	95	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.031	-7.6	94	0.00
41 S	2,4,6-Tribromophenol	80.000	85.582	-7.0	96	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.211	-3.0	93	0.00
43	2,4,5-Trichlorophenol	40.000	39.262	1.8	88	0.00
44 S	2-Fluorobiphenyl	80.000	74.232	7.2	87	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.228	4.4	87	0.00
46	2-Chloronaphthalene	40.000	38.111	4.7	88	0.00
47	2-Nitroaniline	40.000	40.425	-1.1	90	0.00
48	Acenaphthylene	40.000	38.282	4.3	88	0.00
49	Dimethylphthalate	40.000	40.273	-0.7	92	0.00
50	2,6-Dinitrotoluene	40.000	40.775	-1.9	91	0.00
51 C	Acenaphthene	40.000	38.680	3.3	90	0.00
52	3-Nitroaniline	40.000	38.849	2.9	88	0.00
53 P	2,4-Dinitrophenol	40.000	42.297	-5.7	100	0.00
54	Dibenzofuran	40.000	39.575	1.1	92	0.00
55 P	4-Nitrophenol	40.000	35.656	10.9	85	0.00
56	2,4-Dinitrotoluene	40.000	42.613	-6.5	97	0.00
57	Fluorene	40.000	39.655	0.9	92	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.356	-5.9	95	0.00
59	Diethylphthalate	40.000	41.312	-3.3	95	0.00
60	4-Chlorophenyl-phenylether	40.000	41.460	-3.7	95	0.00
61	4-Nitroaniline	40.000	36.884	7.8	82	0.00
62	Azobenzene	40.000	41.172	-2.9	94	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.513	-3.8	99	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.683	5.8	94	0.00
66	4-Bromophenyl-phenylether	40.000	38.457	3.9	95	0.00
67	Hexachlorobenzene	40.000	38.762	3.1	97	0.00
68	Atrazine	40.000	39.492	1.3	98	0.00
69 C	Pentachlorophenol	40.000	45.675	-14.2	109	0.00
70	Phenanthrene	40.000	38.000	5.0	96	0.00
71	Anthracene	40.000	38.784	3.0	96	0.00
72	Carbazole	40.000	39.286	1.8	98	0.00
73	Di-n-butylphthalate	40.000	43.811	-9.5	108	0.00
74 C	Fluoranthene	40.000	41.151	-2.9	102	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	107	0.00
76	Benzidine	40.000	37.311	6.7	96	0.00
77	Pyrene	40.000	37.418	6.5	100	0.00
78 S	Terphenyl-d14	80.000	76.989	3.8	105	0.00
79	Butylbenzylphthalate	40.000	41.834	-4.6	111	0.00
80	Benzo(a)anthracene	40.000	39.110	2.2	104	0.00
81	3,3'-Dichlorobenzidine	40.000	39.788	0.5	103	0.00
82	Chrysene	40.000	38.527	3.7	105	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.137	-7.8	114	0.00
84 c	Di-n-octyl phthalate	40.000	43.398	-8.5	113	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.505	3.7	107	0.00
86 I	Perylene-d12	20.000	20.000	0.0	107	0.00
87	Benzo(b)fluoranthene	40.000	38.150	4.6	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	35.626	10.9	98	0.00
89 C	Benzo(a)pyrene	40.000	39.160	2.1	105	0.00
90	Dibenzo(a,h)anthracene	40.000	38.518	3.7	108	0.00
91	Benzo(g,h,i)perylene	40.000	37.057	7.4	106	0.00

(#) = Out of Range

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