

Data Path : Z:\HPCHEM1\BNA_F\Data\BF070117\
 Data File : BF096379.D
 Acq On : 1 Jul 2017 15:22
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 03 01:46:31 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 03 01:43:12 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	100	0.00
2	1,4-Dioxane	40.000	36.854	7.9	88	0.00
3	Pyridine	40.000	36.625	8.4	92	0.00
4	n-Nitrosodimethylamine	40.000	37.244	6.9	91	0.00
5 S	2-Fluorophenol	80.000	72.351	9.6	91	0.00
6	Aniline	40.000	39.632	0.9	99	0.00
7 S	Phenol-d6	80.000	78.943	1.3	99	0.00
8	2-Chlorophenol	40.000	39.552	1.1	100	0.00
9	Benzaldehyde	40.000	39.719	0.7	99	0.00
10 C	Phenol	40.000	38.957	2.6	98	0.00
11	bis(2-Chloroethyl)ether	40.000	39.752	0.6	99	0.00
12	1,3-Dichlorobenzene	40.000	39.179	2.1	100	0.00
13 C	1,4-Dichlorobenzene	40.000	39.532	1.2	98	0.00
14	1,2-Dichlorobenzene	40.000	38.777	3.1	99	0.00
15	Benzyl Alcohol	40.000	40.322	-0.8	100	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.506	-1.3	100	0.00
17	2-Methylphenol	40.000	40.545	-1.4	101	0.00
18	Hexachloroethane	40.000	39.539	1.2	97	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.990	2.5	98	0.00
20	3+4-Methylphenols	40.000	39.834	0.4	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	98	0.00
22	Acetophenone	40.000	39.131	2.2	99	0.00
23 S	Nitrobenzene-d5	80.000	81.943	-2.4	99	0.00
24	Nitrobenzene	40.000	41.971	-4.9	102	0.00
25	Isophorone	40.000	41.008	-2.5	100	0.00
26 C	2-Nitrophenol	40.000	42.237	-5.6	100	0.00
27	2,4-Dimethylphenol	40.000	40.739	-1.8	100	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.944	5.1	92	0.00
29 C	2,4-Dichlorophenol	40.000	37.725	5.7	92	0.00
30	1,2,4-Trichlorobenzene	40.000	38.978	2.6	95	0.00
31	Naphthalene	40.000	37.898	5.3	94	0.00
32	Benzoic acid	40.000	41.746	-4.4	99	0.00
33	4-Chloroaniline	40.000	39.750	0.6	97	0.00
34 C	Hexachlorobutadiene	40.000	39.939	0.2	98	0.00
35	Caprolactam	40.000	37.860	5.4	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.124	2.2	98	0.00
37	2-Methylnaphthalene	40.000	38.823	2.9	97	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.605	6.0	97	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.346	-0.9	97	0.00
41 S	2,4,6-Tribromophenol	80.000	80.133	-0.2	103	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.350	1.6	100	0.00
43	2,4,5-Trichlorophenol	40.000	40.335	-0.8	102	0.00
44 S	2-Fluorobiphenyl	80.000	77.500	3.1	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.816	3.0	100	0.00
46	2-Chloronaphthalene	40.000	38.802	3.0	100	0.00
47	2-Nitroaniline	40.000	40.711	-1.8	102	0.00
48	Acenaphthylene	40.000	39.286	1.8	101	0.00
49	Dimethylphthalate	40.000	39.040	2.4	101	0.00
50	2,6-Dinitrotoluene	40.000	40.762	-1.9	102	0.00
51 C	Acenaphthene	40.000	38.973	2.6	100	0.00
52	3-Nitroaniline	40.000	39.866	0.3	102	0.00
53 P	2,4-Dinitrophenol	40.000	42.668	-6.7	104	0.00
54	Dibenzofuran	40.000	39.184	2.0	100	0.00
55 P	4-Nitrophenol	40.000	41.129	-2.8	102	0.00
56	2,4-Dinitrotoluene	40.000	41.652	-4.1	102	0.00
57	Fluorene	40.000	39.836	0.4	101	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.787	0.5	101	0.00
59	Diethylphthalate	40.000	40.332	-0.8	104	0.00
60	4-Chlorophenyl-phenylether	40.000	38.768	3.1	100	0.00
61	4-Nitroaniline	40.000	40.131	-0.3	102	0.00
62	Azobenzene	40.000	40.065	-0.2	101	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.854	-7.1	103	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.881	0.3	103	0.00
66	4-Bromophenyl-phenylether	40.000	39.748	0.6	101	0.00
67	Hexachlorobenzene	40.000	39.448	1.4	101	0.00
68	Atrazine	40.000	39.305	1.7	101	0.00
69 C	Pentachlorophenol	40.000	42.650	-6.6	102	0.00
70	Phenanthrene	40.000	38.509	3.7	101	0.00
71	Anthracene	40.000	38.909	2.7	101	0.00
72	Carbazole	40.000	39.076	2.3	101	0.00
73	Di-n-butylphthalate	40.000	39.039	2.4	100	0.00
74 C	Fluoranthene	40.000	38.505	3.7	99	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	97	0.00
76	Benzidine	40.000	38.692	3.3	93	0.00
77	Pyrene	40.000	40.396	-1.0	99	0.00
78 S	Terphenyl-d14	80.000	79.460	0.7	101	0.00
79	Butylbenzylphthalate	40.000	40.780	-2.0	98	0.00
80	Benzo(a)anthracene	40.000	40.019	-0.0	100	0.00
81	3,3'-Dichlorobenzidine	40.000	41.110	-2.8	98	0.00
82	Chrysene	40.000	39.260	1.9	96	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.326	-0.8	100	0.00
84 c	Di-n-octyl phthalate	40.000	41.729	-4.3	102	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.098	-0.2	103	0.00
86 I	Perylene-d12	20.000	20.000	0.0	101	0.00
87	Benzo(b)fluoranthene	40.000	38.662	3.3	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.211	-3.0	108	0.00
89 C	Benzo(a)pyrene	40.000	39.958	0.1	102	0.00
90	Dibenzo(a,h)anthracene	40.000	39.525	1.2	103	0.00
91	Benzo(g,h,i)perylene	40.000	39.214	2.0	102	0.00

(#) = Out of Range

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