

Data Path : Z:\HPCHEM1\BNA F\Data\BF081517\
 Data File : BF097687.D
 Acq On : 15 Aug 2017 13:25
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 15 13:57:50 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 15 13:25:08 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	97	0.00
2	1,4-Dioxane	40.000	41.384	-3.5	102	0.00
3	Pyridine	40.000	41.917	-4.8	102	0.00
4	n-Nitrosodimethylamine	40.000	42.155	-5.4	99	0.00
5 S	2-Fluorophenol	80.000	81.826	-2.3	100	0.00
6	Aniline	40.000	40.512	-1.3	99	0.00
7 S	Phenol-d6	80.000	81.419	-1.8	99	0.00
8	2-Chlorophenol	40.000	41.299	-3.2	99	0.00
9	Benzaldehyde	40.000	40.482	-1.2	97	0.00
10 C	Phenol	40.000	42.519	-6.3	100	0.00
11	bis(2-Chloroethyl)ether	40.000	40.721	-1.8	99	0.00
12	1,3-Dichlorobenzene	40.000	40.999	-2.5	100	0.00
13 C	1,4-Dichlorobenzene	40.000	40.001	-0.0	98	0.00
14	1,2-Dichlorobenzene	40.000	40.700	-1.8	99	0.00
15	Benzyl Alcohol	40.000	41.103	-2.8	98	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.307	-0.8	98	0.00
17	2-Methylphenol	40.000	40.683	-1.7	98	0.00
18	Hexachloroethane	40.000	41.657	-4.1	99	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.474	-1.2	98	0.00
20	3+4-Methylphenols	40.000	41.021	-2.6	100	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	39.549	1.1	98	0.00
23 S	Nitrobenzene-d5	80.000	87.787	-9.7	103	0.00
24	Nitrobenzene	40.000	44.449	-11.1	101	0.00
25	Isophorone	40.000	40.492	-1.2	98	0.00
26 C	2-Nitrophenol	40.000	42.669	-6.7	106	0.00
27	2,4-Dimethylphenol	40.000	40.652	-1.6	100	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.388	-1.0	98	0.00
29 C	2,4-Dichlorophenol	40.000	41.515	-3.8	99	0.00
30	1,2,4-Trichlorobenzene	40.000	40.717	-1.8	99	0.00
31	Naphthalene	40.000	40.124	-0.3	98	0.00
32	Benzoic acid	40.000	42.489	-6.2	112	0.00
33	4-Chloroaniline	40.000	39.882	0.3	98	0.00
34 C	Hexachlorobutadiene	40.000	40.451	-1.1	99	0.00
35	Caprolactam	40.000	41.801	-4.5	98	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.762	-1.9	97	0.00
37	2-Methylnaphthalene	40.000	40.331	-0.8	98	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	95	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.965	-2.4	99	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.941	-9.9	99	0.00
41 S	2,4,6-Tribromophenol	80.000	86.574	-8.2	99	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.476	-6.2	99	0.00
43	2,4,5-Trichlorophenol	40.000	42.993	-7.5	99	0.00
44 S	2-Fluorobiphenyl	80.000	79.704	0.4	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.174	-2.9	99	0.00
46	2-Chloronaphthalene	40.000	40.623	-1.6	99	0.00
47	2-Nitroaniline	40.000	45.745	-14.4	103	0.00
48	Acenaphthylene	40.000	41.259	-3.1	98	0.00
49	Dimethylphthalate	40.000	40.656	-1.6	97	0.00
50	2,6-Dinitrotoluene	40.000	43.836	-9.6	100	0.00
51 C	Acenaphthene	40.000	41.442	-3.6	100	0.00
52	3-Nitroaniline	40.000	43.801	-9.5	102	0.00
53 P	2,4-Dinitrophenol	40.000	41.686	-4.2	109	0.00
54	Dibenzofuran	40.000	40.372	-0.9	97	0.00
55 P	4-Nitrophenol	40.000	43.347	-8.4	99	0.00
56	2,4-Dinitrotoluene	40.000	45.350	-13.4	102	0.00
57	Fluorene	40.000	39.634	0.9	97	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.623	-6.6	99	0.00
59	Diethylphthalate	40.000	41.386	-3.5	98	0.00
60	4-Chlorophenyl-phenylether	40.000	39.573	1.1	96	0.00
61	4-Nitroaniline	40.000	44.102	-10.3	101	0.00
62	Azobenzene	40.000	40.976	-2.4	97	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	95	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.963	-7.4	111	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.992	-2.5	99	0.00
66	4-Bromophenyl-phenylether	40.000	41.502	-3.8	99	0.00
67	Hexachlorobenzene	40.000	41.065	-2.7	98	0.00
68	Atrazine	40.000	40.312	-0.8	96	0.00
69 C	Pentachlorophenol	40.000	45.458	-13.6	102	0.00
70	Phenanthrene	40.000	40.260	-0.6	98	0.00
71	Anthracene	40.000	40.269	-0.7	98	0.00
72	Carbazole	40.000	40.355	-0.9	98	0.00
73	Di-n-butylphthalate	40.000	41.922	-4.8	98	0.00
74 C	Fluoranthene	40.000	40.557	-1.4	98	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	95	0.00
76	Benzidine	40.000	44.779	-11.9	112	0.00
77	Pyrene	40.000	42.315	-5.8	100	0.00
78 S	Terphenyl-d14	80.000	81.631	-2.0	98	0.00
79	Butylbenzylphthalate	40.000	42.945	-7.4	98	0.00
80	Benzo(a)anthracene	40.000	41.255	-3.1	98	0.00
81	3,3'-Dichlorobenzidine	40.000	42.834	-7.1	96	0.00
82	Chrysene	40.000	40.640	-1.6	97	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	44.042	-10.1	96	0.00
84 c	Di-n-octyl phthalate	40.000	42.144	-5.4	94	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.990	-5.0	102	0.00
86 I	Perylene-d12	20.000	20.000	0.0	98	0.00
87	Benzo(b)fluoranthene	40.000	40.299	-0.7	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.443	-3.6	99	0.00
89 C	Benzo(a)pyrene	40.000	41.601	-4.0	99	0.00
90	Dibenzo(a,h)anthracene	40.000	44.022	-10.1	104	0.00
91	Benzo(a,h,i)perylene	40.000	43.321	-8.3	103	0.00

(#) = Out of Range

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