

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061715\
 Data File : BF080031.D
 Acq On : 17 Jun 2015 18:37
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 18 00:54:19 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 17 16:41:53 2015
 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	108	0.00
2	1,4-Dioxane	40.000	38.904	2.7	105	0.00
3	Pyridine	40.000	40.011	-0.0	108	0.01
4	n-Nitrosodimethylamine	40.000	38.981	2.5	99	0.00
5 S	2-Fluorophenol	80.000	83.523	-4.4	110	0.00
6	Aniline	40.000	42.201	-5.5	109	0.00
7 S	Phenol-d6	80.000	83.326	-4.2	105	0.00
8	2-Chlorophenol	40.000	41.341	-3.4	107	0.00
9	Benzaldehyde	40.000	38.057	4.9	99	0.00
10 C	Phenol	40.000	41.531	-3.8	107	-0.01
11	bis(2-Chloroethyl)ether	40.000	41.914	-4.8	109	0.00
12	1,3-Dichlorobenzene	40.000	40.910	-2.3	106	0.00
13 C	1,4-Dichlorobenzene	40.000	41.230	-3.1	108	0.00
14	1,2-Dichlorobenzene	40.000	40.587	-1.5	106	0.00
15	Benzyl Alcohol	40.000	41.158	-2.9	106	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.291	1.8	107	0.00
17	2-Methylphenol	40.000	41.954	-4.9	107	0.00
18	Hexachloroethane	40.000	41.846	-4.6	107	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.617	3.5	108	-0.01
20	3+4-Methylphenols	40.000	40.777	-1.9	105	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	110	0.00
22	Acetophenone	40.000	42.175	-5.4	108	0.00
23 S	Nitrobenzene-d5	80.000	81.901	-2.4	108	0.00
24	Nitrobenzene	40.000	39.859	0.4	106	0.00
25	Isophorone	40.000	40.688	-1.7	108	0.00
26 C	2-Nitrophenol	40.000	39.870	0.3	106	-0.01
27	2,4-Dimethylphenol	40.000	39.183	2.0	109	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.445	-3.6	110	0.00
29 C	2,4-Dichlorophenol	40.000	39.955	0.1	105	0.00
30	1,2,4-Trichlorobenzene	40.000	41.080	-2.7	111	0.00
31	Naphthalene	40.000	40.190	-0.5	106	0.00
32	Benzoic acid	40.000	38.550	3.6	102	-0.01
33	4-Chloroaniline	40.000	39.083	2.3	109	0.00
34 C	Hexachlorobutadiene	40.000	39.688	0.8	112	0.00
35	Caprolactam	40.000	42.321	-5.8	107	-0.01
36 C	4-Chloro-3-methylphenol	40.000	41.545	-3.9	107	0.00
37	2-Methylnaphthalene	40.000	40.468	-1.2	107	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	110	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.000	-2.5	109	-0.01
40 P	Hexachlorocyclopentadiene	40.000	40.617	-1.5	112	0.00
41 S	2,4,6-Tribromophenol	80.000	81.530	-1.9	108	-0.01
42 C	2,4,6-Trichlorophenol	40.000	40.929	-2.3	107	0.00
43	2,4,5-Trichlorophenol	40.000	41.543	-3.9	108	0.00
44 S	2-Fluorobiphenyl	80.000	79.225	1.0	106	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.726	3.2	105	0.00
46	2-Chloronaphthalene	40.000	41.183	-3.0	108	0.00
47	2-Nitroaniline	40.000	42.780	-7.0	107	0.00
48	Acenaphthylene	40.000	42.144	-5.4	108	0.00
49	Dimethylphthalate	40.000	39.568	1.1	108	0.00
50	2,6-Dinitrotoluene	40.000	44.739	-11.8	111	0.00
51 C	Acenaphthene	40.000	40.780	-2.0	107	0.00
52	3-Nitroaniline	40.000	44.008	-10.0	112	0.00
53 P	2,4-Dinitrophenol	40.000	41.235	-3.1	113	0.00
54	Dibenzofuran	40.000	40.044	-0.1	106	0.00
55 P	4-Nitrophenol	40.000	39.455	1.4	108	-0.01
56	2,4-Dinitrotoluene	40.000	41.225	-3.1	108	0.00
57	Fluorene	40.000	39.152	2.1	105	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.468	-6.2	109	0.00
59	Diethylphthalate	40.000	42.179	-5.4	107	0.00
60	4-Chlorophenyl-phenylether	40.000	40.883	-2.2	111	0.00
61	4-Nitroaniline	40.000	44.161	-10.4	113	0.00
62	Azobenzene	40.000	42.027	-5.1	107	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	108	0.00
64	4,6-Dinitro-2-methylphenol	40.000	44.060	-10.2	113	0.00
65 c	n-Nitrosodiphenylamine	40.000	44.031	-10.1	111	0.00
66	4-Bromophenyl-phenylether	40.000	41.813	-4.5	108	0.00
67	Hexachlorobenzene	40.000	41.127	-2.8	106	0.01
68	Atrazine	40.000	41.298	-3.2	103	0.01
69 C	Pentachlorophenol	40.000	43.727	-9.3	118	0.00
70	Phenanthrene	40.000	40.332	-0.8	107	0.01
71	Anthracene	40.000	42.102	-5.3	112	0.00
72	Carbazole	40.000	41.376	-3.4	107	0.01
73	Di-n-butylphthalate	40.000	41.910	-4.8	115	0.02
74 C	Fluoranthene	40.000	42.081	-5.2	114	0.05
75 I	Chrysene-d12	20.000	20.000	0.0	108	0.14
76	Benzidine	40.000	33.553	16.1	88	0.06
77	Pyrene	40.000	39.600	1.0	106	0.06
78 S	Terphenyl-d14	80.000	81.641	-2.1	111	0.07
79	Butylbenzylphthalate	40.000	41.262	-3.2	106	0.09
80	Benzo(a)anthracene	40.000	40.565	-1.4	110	0.14
81	3,3'-Dichlorobenzidine	40.000	41.716	-4.3	111	0.14
82	Chrysene	40.000	40.786	-2.0	109	0.14
83	Bis(2-ethylhexyl)phthalate	40.000	40.759	-1.9	106	0.14
84 c	Di-n-octyl phthalate	40.000	40.009	-0.0	105	0.19
85	Indeno(1,2,3-cd)pyrene	40.000	39.915	0.2	108	0.22
86 I	Perylene-d12	20.000	20.000	0.0	110	0.21
87	Benzo(b)fluoranthene	40.000	41.077	-2.7	109	0.19

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.376	4.1	106	0.19
89 C	Benzo(a)pyrene	40.000	39.996	0.0	109	0.21
90	Dibenzo(a,h)anthracene	40.000	39.884	0.3	109	0.22
91	Benzo(g,h,i)perylene	40.000	39.845	0.4	108	0.23

(#) = Out of Range

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