

Data Path : Z:\HPCHEM1\BNA F\Data\BF011915\
 Data File : BF076942.D
 Acq On : 20 Jan 2015 00:00
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 20 10:07:24 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 19 23:54:01 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	109	-0.05
2	1,4-Dioxane	40.000	41.488	-3.7	119	-0.05
3	Pyridine	40.000	47.645	-19.1	108	-0.05
4	n-Nitrosodimethylamine	40.000	44.632	-11.6	121	-0.05
5 S	2-Fluorophenol	80.000	84.827	-6.0	110	-0.06
6	Aniline	40.000	42.744	-6.9	109	-0.05
7 S	Phenol-d6	80.000	84.955	-6.2	110	-0.05
8	2-Chlorophenol	40.000	42.470	-6.2	109	-0.05
9	Benzaldehyde	40.000	37.250	6.9	115	-0.05
10 C	Phenol	40.000	43.504	-8.8	108	-0.05
11	bis(2-Chloroethyl)ether	40.000	44.592	-11.5	118	-0.05
12	1,3-Dichlorobenzene	40.000	44.045	-10.1	117	-0.05
13 C	1,4-Dichlorobenzene	40.000	42.291	-5.7	112	-0.05
14	1,2-Dichlorobenzene	40.000	43.675	-9.2	113	-0.05
15	Benzyl Alcohol	40.000	43.447	-8.6	110	-0.03
16	2,2'-oxybis(1-Chloropropane)	40.000	42.173	-5.4	111	-0.05
17	2-Methylphenol	40.000	43.424	-8.6	110	-0.05
18	Hexachloroethane	40.000	43.816	-9.5	113	-0.05
19 P	n-Nitroso-di-n-propylamine	40.000	42.526	-6.3	109	-0.05
20	3+4-Methylphenols	40.000	43.210	-8.0	112	-0.05
21 I	Naphthalene-d8	20.000	20.000	0.0	113	-0.05
22	Acetophenone	40.000	42.720	-6.8	113	-0.05
23 S	Nitrobenzene-d5	80.000	84.530	-5.7	111	-0.03
24	Nitrobenzene	40.000	42.003	-5.0	109	-0.05
25	Isophorone	40.000	41.625	-4.1	109	-0.05
26 C	2-Nitrophenol	40.000	40.509	-1.3	109	-0.04
27	2,4-Dimethylphenol	40.000	41.099	-2.7	106	-0.03
28	bis(2-Chloroethoxy)methane	40.000	42.068	-5.2	108	-0.05
29 C	2,4-Dichlorophenol	40.000	43.631	-9.1	112	-0.05
30	1,2,4-Trichlorobenzene	40.000	43.171	-7.9	110	-0.05
31	Naphthalene	40.000	41.374	-3.4	109	-0.05
32	Benzoic acid	40.000	45.661	-14.2	119	-0.03
33	4-Chloroaniline	40.000	41.914	-4.8	111	-0.03
34 C	Hexachlorobutadiene	40.000	41.333	-3.3	108	-0.05
35	Caprolactam	40.000	42.344	-5.9	106	-0.05
36 C	4-Chloro-3-methylphenol	40.000	40.740	-1.9	107	-0.05
37	2-Methylnaphthalene	40.000	41.866	-4.7	112	-0.05
38 I	Acenaphthene-d10	20.000	20.000	0.0	107	-0.06
39	1,2,4,5-Tetrachlorobenzene	40.000	42.062	-5.2	110	-0.06
40 P	Hexachlorocyclopentadiene	40.000	41.587	-4.0	112	-0.06
41 S	2,4,6-Tribromophenol	80.000	87.230	-9.0	108	-0.03
42 C	2,4,6-Trichlorophenol	40.000	42.028	-5.1	104	-0.05
43	2,4,5-Trichlorophenol	40.000	43.108	-7.8	107	-0.06
44 S	2-Fluorobiphenyl	80.000	86.235	-7.8	111	-0.06

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	42.192	-5.5	106	-0.06
46	2-Chloronaphthalene	40.000	42.708	-6.8	111	-0.06
47	2-Nitroaniline	40.000	44.042	-10.1	108	-0.05
48	Acenaphthylene	40.000	42.494	-6.2	108	-0.06
49	Dimethylphthalate	40.000	41.353	-3.4	107	-0.06
50	2,6-Dinitrotoluene	40.000	45.887	-14.7	111	-0.05
51 C	Acenaphthene	40.000	42.645	-6.6	109	-0.06
52	3-Nitroaniline	40.000	40.319	-0.8	105	-0.06
53 P	2,4-Dinitrophenol	40.000	39.916	0.2	110	-0.06
54	Dibenzofuran	40.000	42.549	-6.4	110	-0.05
55 P	4-Nitrophenol	40.000	39.944	0.1	99	-0.05
56	2,4-Dinitrotoluene	40.000	41.132	-2.8	109	-0.05
57	Fluorene	40.000	42.001	-5.0	109	-0.05
58	2,3,4,6-Tetrachlorophenol	40.000	42.860	-7.1	106	-0.06
59	Diethylphthalate	40.000	43.744	-9.4	112	-0.05
60	4-Chlorophenyl-phenylether	40.000	42.813	-7.0	111	-0.03
61	4-Nitroaniline	40.000	41.201	-3.0	108	-0.04
62	Azobenzene	40.000	42.390	-6.0	109	-0.05
63 I	Phenanthrene-d10	20.000	20.000	0.0	110	-0.05
64	4,6-Dinitro-2-methylphenol	40.000	41.041	-2.6	108	-0.04
65 c	n-Nitrosodiphenylamine	40.000	42.419	-6.0	107	-0.03
66	4-Bromophenyl-phenylether	40.000	43.608	-9.0	109	-0.03
67	Hexachlorobenzene	40.000	43.105	-7.8	113	-0.03
68	Atrazine	40.000	44.325	-10.8	107	-0.03
69 C	Pentachlorophenol	40.000	42.733	-6.8	116	-0.03
70	Phenanthrene	40.000	41.376	-3.4	108	-0.03
71	Anthracene	40.000	41.550	-3.9	109	-0.05
72	Carbazole	40.000	42.018	-5.0	108	-0.03
73	Di-n-butylphthalate	40.000	42.627	-6.6	108	-0.03
74 C	Fluoranthene	40.000	43.109	-7.8	109	-0.03
75 I	Chrysene-d12	20.000	20.000	0.0	116	-0.02
76	Benzidine	40.000	38.685	3.3	112	-0.02
77	Pyrene	40.000	42.552	-6.4	113	-0.03
78 S	Terphenyl-d14	80.000	81.669	-2.1	110	-0.03
79	Butylbenzylphthalate	40.000	42.703	-6.8	109	-0.03
80	Benzo(a)anthracene	40.000	40.422	-1.1	108	-0.02
81	3,3'-Dichlorobenzidine	40.000	41.642	-4.1	112	-0.03
82	Chrysene	40.000	40.328	-0.8	107	-0.03
83	Bis(2-ethylhexyl)phthalate	40.000	43.615	-9.0	117	-0.03
84 c	Di-n-octyl phthalate	40.000	42.075	-5.2	111	-0.05
85	Indeno(1,2,3-cd)pyrene	40.000	40.623	-1.6	107	-0.13
86 I	Perylene-d12	20.000	20.000	0.0	109	-0.08
87	Benzo(b)fluoranthene	40.000	42.818	-7.0	122	-0.06

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	43.091	-7.7	103	-0.07
89 C	Benzo(a)pyrene	40.000	43.080	-7.7	111	-0.08
90	Dibenzo(a,h)anthracene	40.000	44.823	-12.1	115	-0.14
91	Benzo(a,h,i)perylene	40.000	45.802	-14.5	117	-0.14

(#) = Out of Range

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