

Data Path : Z:\HPCHEM1\BNA F\Data\BF011915\
 Data File : BF076923.D
 Acq On : 19 Jan 2015 11:18
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 20 00:05:52 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	118	-0.05
2	1,4-Dioxane	40.000	39.771	0.6	124	-0.03
3	Pyridine	40.000	46.690	-16.7	114	-0.05
4	n-Nitrosodimethylamine	40.000	42.050	-5.1	123	-0.05
5 S	2-Fluorophenol	80.000	83.877	-4.8	118	-0.06
6	Aniline	40.000	41.466	-3.7	115	-0.05
7 S	Phenol-d6	80.000	82.173	-2.7	115	-0.05
8	2-Chlorophenol	40.000	42.388	-6.0	117	-0.05
9	Benzaldehyde	40.000	35.009	12.5	118	-0.05
10 C	Phenol	40.000	41.296	-3.2	111	-0.06
11	bis(2-Chloroethyl)ether	40.000	42.638	-6.6	122	-0.05
12	1,3-Dichlorobenzene	40.000	42.562	-6.4	122	-0.05
13 C	1,4-Dichlorobenzene	40.000	40.903	-2.3	118	-0.05
14	1,2-Dichlorobenzene	40.000	41.316	-3.3	116	-0.05
15	Benzyl Alcohol	40.000	41.379	-3.4	113	-0.05
16	2,2'-oxybis(1-Chloropropane)	40.000	41.022	-2.6	117	-0.05
17	2-Methylphenol	40.000	41.742	-4.4	115	-0.05
18	Hexachloroethane	40.000	42.697	-6.7	119	-0.05
19 P	n-Nitroso-di-n-propylamine	40.000	40.257	-0.6	111	-0.05
20	3+4-Methylphenols	40.000	40.266	-0.7	113	-0.05
21 I	Naphthalene-d8	20.000	20.000	0.0	117	-0.05
22	Acetophenone	40.000	42.797	-7.0	117	-0.05
23 S	Nitrobenzene-d5	80.000	83.966	-5.0	114	-0.03
24	Nitrobenzene	40.000	41.190	-3.0	111	-0.05
25	Isophorone	40.000	42.239	-5.6	115	-0.05
26 C	2-Nitrophenol	40.000	39.509	1.2	110	-0.04
27	2,4-Dimethylphenol	40.000	42.083	-5.2	112	-0.03
28	bis(2-Chloroethoxy)methane	40.000	43.565	-8.9	116	-0.05
29 C	2,4-Dichlorophenol	40.000	43.856	-9.6	117	-0.05
30	1,2,4-Trichlorobenzene	40.000	42.591	-6.5	113	-0.05
31	Naphthalene	40.000	41.607	-4.0	113	-0.05
32	Benzoic acid	40.000	44.848	-12.1	120	-0.03
33	4-Chloroaniline	40.000	42.334	-5.8	116	-0.05
34 C	Hexachlorobutadiene	40.000	43.771	-9.4	118	-0.05
35	Caprolactam	40.000	40.491	-1.2	105	-0.06
36 C	4-Chloro-3-methylphenol	40.000	42.729	-6.8	116	-0.05
37	2-Methylnaphthalene	40.000	42.432	-6.1	117	-0.05
38 I	Acenaphthene-d10	20.000	20.000	0.0	111	-0.06
39	1,2,4,5-Tetrachlorobenzene	40.000	42.226	-5.6	114	-0.06
40 P	Hexachlorocyclopentadiene	40.000	42.468	-6.2	119	-0.06
41 S	2,4,6-Tribromophenol	80.000	87.710	-9.6	112	-0.03
42 C	2,4,6-Trichlorophenol	40.000	42.452	-6.1	109	-0.06
43	2,4,5-Trichlorophenol	40.000	43.317	-8.3	111	-0.06
44 S	2-Fluorobiphenyl	80.000	84.550	-5.7	112	-0.06

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	43.432	-8.6	113	-0.06
46	2-Chloronaphthalene	40.000	43.073	-7.7	115	-0.06
47	2-Nitroaniline	40.000	43.003	-7.5	109	-0.05
48	Acenaphthylene	40.000	43.153	-7.9	113	-0.06
49	Dimethylphthalate	40.000	42.298	-5.7	113	-0.06
50	2,6-Dinitrotoluene	40.000	44.498	-11.2	111	-0.06
51 C	Acenaphthene	40.000	42.182	-5.5	112	-0.06
52	3-Nitroaniline	40.000	40.143	-0.4	108	-0.06
53 P	2,4-Dinitrophenol	40.000	36.586	8.5	101	-0.06
54	Dibenzofuran	40.000	41.495	-3.7	111	-0.05
55 P	4-Nitrophenol	40.000	40.482	-1.2	104	-0.05
56	2,4-Dinitrotoluene	40.000	41.348	-3.4	113	-0.05
57	Fluorene	40.000	41.037	-2.6	110	-0.05
58	2,3,4,6-Tetrachlorophenol	40.000	41.183	-3.0	105	-0.06
59	Diethylphthalate	40.000	42.169	-5.4	112	-0.05
60	4-Chlorophenyl-phenylether	40.000	43.095	-7.7	115	-0.03
61	4-Nitroaniline	40.000	40.597	-1.5	110	-0.04
62	Azobenzene	40.000	41.944	-4.9	111	-0.05
63 I	Phenanthrene-d10	20.000	20.000	0.0	111	-0.05
64	4,6-Dinitro-2-methylphenol	40.000	39.250	1.9	105	-0.04
65 c	n-Nitrosodiphenylamine	40.000	42.497	-6.2	109	-0.05
66	4-Bromophenyl-phenylether	40.000	43.706	-9.3	111	-0.03
67	Hexachlorobenzene	40.000	43.412	-8.5	115	-0.03
68	Atrazine	40.000	43.107	-7.8	105	-0.03
69 C	Pentachlorophenol	40.000	41.273	-3.2	113	-0.03
70	Phenanthrene	40.000	42.973	-7.4	114	-0.03
71	Anthracene	40.000	41.404	-3.5	110	-0.05
72	Carbazole	40.000	42.763	-6.9	111	-0.03
73	Di-n-butylphthalate	40.000	41.735	-4.3	107	-0.03
74 C	Fluoranthene	40.000	41.306	-3.3	106	-0.03
75 I	Chrysene-d12	20.000	20.000	0.0	111	-0.03
76	Benzidine	40.000	38.708	3.2	108	-0.02
77	Pyrene	40.000	44.137	-10.3	112	-0.03
78 S	Terphenyl-d14	80.000	81.417	-1.8	105	-0.03
79	Butylbenzylphthalate	40.000	41.320	-3.3	101	-0.03
80	Benzo(a)anthracene	40.000	41.742	-4.4	107	-0.03
81	3,3'-Dichlorobenzidine	40.000	43.029	-7.6	111	-0.03
82	Chrysene	40.000	40.861	-2.2	105	-0.03
83	Bis(2-ethylhexyl)phthalate	40.000	41.393	-3.5	107	-0.03
84 c	Di-n-octyl phthalate	40.000	40.090	-0.2	102	-0.05
85	Indeno(1,2,3-cd)pyrene	40.000	42.172	-5.4	107	-0.08
86 I	Perylene-d12	20.000	20.000	0.0	110	-0.06
87	Benzo(b)fluoranthene	40.000	42.394	-6.0	122	-0.06

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.289	4.3	92	-0.06
89 C	Benzo(a)pyrene	40.000	41.515	-3.8	108	-0.06
90	Dibenzo(a,h)anthracene	40.000	42.195	-5.5	109	-0.09
91	Benzo(a,h,i)perylene	40.000	43.060	-7.7	111	-0.09

(#) = Out of Range

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