

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091815\
 Data File : BF081694.D
 Acq On : 18 Sep 2015 12:56
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 18 23:19:59 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 15 14:03:59 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	-0.04
2	1,4-Dioxane	40.000	93.662	-134.2#	280	-0.03
3	Pyridine	40.000	37.001	7.5	95	-0.03
4	n-Nitrosodimethylamine	40.000	47.451	-18.6	132	-0.03
5 S	2-Fluorophenol	80.000	78.727	1.6	121	-0.03
6	Aniline	40.000	39.515	1.2	117	-0.03
7 S	Phenol-d6	80.000	82.161	-2.7	119	-0.03
8	2-Chlorophenol	40.000	40.839	-2.1	121	-0.04
9	Benzaldehyde	40.000	34.512	13.7	101	-0.03
10 C	Phenol	40.000	37.622	5.9	101	-0.03
11	bis(2-Chloroethyl)ether	40.000	40.814	-2.0	120	-0.04
12	1,3-Dichlorobenzene	40.000	39.512	1.2	119	-0.04
13 C	1,4-Dichlorobenzene	40.000	40.104	-0.3	119	-0.04
14	1,2-Dichlorobenzene	40.000	41.717	-4.3	125	-0.03
15	Benzyl Alcohol	40.000	42.204	-5.5	117	-0.03
16	2,2'-oxybis(1-Chloropropane	40.000	44.714	-11.8	138	-0.04
17	2-Methylphenol	40.000	41.595	-4.0	121	-0.03
18	Hexachloroethane	40.000	42.679	-6.7	126	-0.04
19 P	n-Nitroso-di-n-propylamine	40.000	44.594	-11.5	138	-0.02
20	3+4-Methylphenols	40.000	40.838	-2.1	122	-0.03
21 I	Naphthalene-d8	20.000	20.000	0.0	128	-0.04
22	Acetophenone	40.000	39.348	1.6	122	-0.03
23 S	Nitrobenzene-d5	80.000	83.316	-4.1	130	-0.03
24	Nitrobenzene	40.000	42.425	-6.1	129	-0.03
25	Isophorone	40.000	41.739	-4.3	135	-0.03
26 C	2-Nitrophenol	40.000	39.446	1.4	132	-0.04
27	2,4-Dimethylphenol	40.000	39.216	2.0	112	-0.04
28	bis(2-Chloroethoxy)methane	40.000	40.798	-2.0	116	-0.03
29 C	2,4-Dichlorophenol	40.000	40.612	-1.5	125	-0.03
30	1,2,4-Trichlorobenzene	40.000	41.465	-3.7	126	-0.04
31	Naphthalene	40.000	39.940	0.2	127	-0.03
32	Benzoic acid	40.000	30.764	23.1	90	0.00
33	4-Chloroaniline	40.000	41.236	-3.1	115	-0.03
34 C	Hexachlorobutadiene	40.000	43.866	-9.7	145	-0.04
35	Caprolactam	40.000	40.023	-0.1	122	-0.02
36 C	4-Chloro-3-methylphenol	40.000	44.845	-12.1	143	-0.03
37	2-Methylnaphthalene	40.000	41.146	-2.9	141	-0.04
38 I	Acenaphthene-d10	20.000	20.000	0.0	132	-0.04
39	1,2,4,5-Tetrachlorobenzene	40.000	40.088	-0.2	129	-0.04
40 P	Hexachlorocyclopentadiene	40.000	33.122	17.2	107	-0.06
41 S	2,4,6-Tribromophenol	80.000	84.660	-5.8	133	-0.04
42 C	2,4,6-Trichlorophenol	40.000	40.517	-1.3	136	-0.04
43	2,4,5-Trichlorophenol	40.000	39.807	0.5	128	-0.04
44 S	2-Fluorobiphenyl	80.000	82.190	-2.7	130	-0.04

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.771	3.1	142	-0.04
46	2-Chloronaphthalene	40.000	39.930	0.2	123	-0.04
47	2-Nitroaniline	40.000	43.007	-7.5	137	-0.04
48	Acenaphthylene	40.000	39.622	0.9	143	-0.06
49	Dimethylphthalate	40.000	41.722	-4.3	143	-0.04
50	2,6-Dinitrotoluene	40.000	38.817	3.0	121	-0.04
51 C	Acenaphthene	40.000	38.548	3.6	142	-0.04
52	3-Nitroaniline	40.000	38.640	3.4	125	-0.04
53 P	2,4-Dinitrophenol	40.000	36.528	8.7	122	-0.03
54	Dibenzofuran	40.000	40.027	-0.1	144	-0.04
55 P	4-Nitrophenol	40.000	36.206	9.5	102	-0.03
56	2,4-Dinitrotoluene	40.000	41.220	-3.0	135	-0.03
57	Fluorene	40.000	42.699	-6.7	133	-0.04
58	2,3,4,6-Tetrachlorophenol	40.000	40.576	-1.4	139	-0.04
59	Diethylphthalate	40.000	43.599	-9.0	143	-0.04
60	4-Chlorophenyl-phenylether	40.000	43.914	-9.8	151	-0.04
61	4-Nitroaniline	40.000	36.417	9.0	128	-0.03
62	Azobenzene	40.000	42.506	-6.3	132	-0.04
63 I	Phenanthrene-d10	20.000	20.000	0.0	139	-0.04
64	4,6-Dinitro-2-methylphenol	40.000	39.266	1.8	118	-0.04
65 c	n-Nitrosodiphenylamine	40.000	37.418	6.5	130	-0.04
66	4-Bromophenyl-phenylether	40.000	41.393	-3.5	161	-0.04
67	Hexachlorobenzene	40.000	39.979	0.1	148	-0.06
68	Atrazine	40.000	38.125	4.7	136	-0.04
69 C	Pentachlorophenol	40.000	36.744	8.1	136	-0.04
70	Phenanthrene	40.000	39.925	0.2	134	-0.06
71	Anthracene	40.000	38.511	3.7	138	-0.06
72	Carbazole	40.000	38.353	4.1	142	-0.04
73	Di-n-butylphthalate	40.000	44.795	-12.0	165	-0.06
74 C	Fluoranthene	40.000	39.259	1.9	146	-0.03
75 I	Chrysene-d12	20.000	20.000	0.0	120	-0.02
76	Benzidine	40.000	34.005	15.0	116	-0.02
77	Pyrene	40.000	42.034	-5.1	130	-0.04
78 S	Terphenyl-d14	80.000	91.314	-14.1	165	-0.03
79	Butylbenzylphthalate	40.000	46.357	-15.9	152	-0.03
80	Benzo(a)anthracene	40.000	39.868	0.3	123	-0.03
81	3,3'-Dichlorobenzidine	40.000	37.896	5.3	130	-0.03
82	Chrysene	40.000	38.696	3.3	147	-0.03
83	Bis(2-ethylhexyl)phthalate	40.000	48.911	-22.3	169	-0.03
84 c	Di-n-octyl phthalate	40.000	42.849	-7.1	144	-0.03
85	Indeno(1,2,3-cd)pyrene	40.000	40.069	-0.2	132	-0.04
86 I	Perylene-d12	20.000	20.000	0.0	123	-0.02
87	Benzo(b)fluoranthene	40.000	34.765	13.1	87	-0.03

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	45.566	-13.9	169	-0.02
89 C	Benzo(a)pyrene	40.000	40.093	-0.2	131	-0.02
90	Dibenzo(a,h)anthracene	40.000	43.469	-8.7	133	-0.04
91	Benzo(g,h,i)perylene	40.000	41.632	-4.1	131	-0.04

(#) = Out of Range

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