

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091115\
 Data File : BF081585.D
 Acq On : 11 Sep 2015 15:30
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 11 16:05:17 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 10 16:31:29 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	93	-0.01
2	1,4-Dioxane	40.000	54.542	-36.4#	128	-0.01
3	Pyridine	40.000	39.533	1.2	80	-0.06
4	n-Nitrosodimethylamine	40.000	46.982	-17.5	103	-0.01
5 S	2-Fluorophenol	80.000	78.024	2.5	95	-0.02
6	Aniline	40.000	38.796	3.0	90	-0.02
7 S	Phenol-d6	80.000	80.724	-0.9	92	-0.01
8	2-Chlorophenol	40.000	39.835	0.4	93	-0.01
9	Benzaldehyde	40.000	36.481	8.8	84	-0.01
10 C	Phenol	40.000	36.253	9.4	76	-0.01
11	bis(2-Chloroethyl)ether	40.000	40.173	-0.4	93	-0.02
12	1,3-Dichlorobenzene	40.000	38.985	2.5	92	-0.01
13 C	1,4-Dichlorobenzene	40.000	39.221	1.9	92	-0.01
14	1,2-Dichlorobenzene	40.000	41.314	-3.3	98	-0.01
15	Benzyl Alcohol	40.000	40.629	-1.6	89	-0.02
16	2,2'-oxybis(1-Chloropropane)	40.000	44.043	-10.1	107	-0.01
17	2-Methylphenol	40.000	41.277	-3.2	94	-0.02
18	Hexachloroethane	40.000	41.599	-4.0	96	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	42.115	-5.3	102	-0.02
20	3+4-Methylphenols	40.000	40.052	-0.1	94	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	100	-0.01
22	Acetophenone	40.000	37.881	5.3	91	-0.02
23 S	Nitrobenzene-d5	80.000	81.808	-2.3	100	-0.01
24	Nitrobenzene	40.000	42.108	-5.3	100	-0.01
25	Isophorone	40.000	41.157	-2.9	104	-0.03
26 C	2-Nitrophenol	40.000	38.190	4.5	99	-0.01
27	2,4-Dimethylphenol	40.000	39.106	2.2	87	-0.02
28	bis(2-Chloroethoxy)methane	40.000	40.270	-0.7	89	-0.01
29 C	2,4-Dichlorophenol	40.000	39.942	0.1	96	-0.01
30	1,2,4-Trichlorobenzene	40.000	40.754	-1.9	96	-0.01
31	Naphthalene	40.000	39.304	1.7	98	-0.01
32	Benzoic acid	40.000	21.785	45.5#	48	-0.05
33	4-Chloroaniline	40.000	39.880	0.3	87	-0.02
34 C	Hexachlorobutadiene	40.000	41.716	-4.3	108	-0.01
35	Caprolactam	40.000	38.994	2.5	92	-0.07
36 C	4-Chloro-3-methylphenol	40.000	43.543	-8.9	108	-0.01
37	2-Methylnaphthalene	40.000	40.017	-0.0	107	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	101	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	39.479	1.3	97	-0.01
40 P	Hexachlorocyclopentadiene	40.000	37.075	7.3	92	-0.01
41 S	2,4,6-Tribromophenol	80.000	81.647	-2.1	99	-0.01
42 C	2,4,6-Trichlorophenol	40.000	40.174	-0.4	104	-0.01
43	2,4,5-Trichlorophenol	40.000	40.299	-0.7	100	-0.01
44 S	2-Fluorobiphenyl	80.000	80.151	-0.2	97	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.155	4.6	108	-0.01
46	2-Chloronaphthalene	40.000	38.747	3.1	92	-0.01
47	2-Nitroaniline	40.000	41.246	-3.1	101	-0.02
48	Acenaphthylene	40.000	39.175	2.1	109	-0.01
49	Dimethylphthalate	40.000	39.968	0.1	105	-0.02
50	2,6-Dinitrotoluene	40.000	37.036	7.4	89	-0.01
51 C	Acenaphthene	40.000	38.100	4.7	108	-0.01
52	3-Nitroaniline	40.000	38.624	3.4	96	-0.02
53 P	2,4-Dinitrophenol	40.000	28.001	30.0#	67	-0.02
54	Dibenzofuran	40.000	39.428	1.4	109	-0.01
55 P	4-Nitrophenol	40.000	37.436	6.4	81	-0.02
56	2,4-Dinitrotoluene	40.000	39.206	2.0	99	-0.01
57	Fluorene	40.000	42.054	-5.1	100	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	40.497	-1.2	106	-0.01
59	Diethylphthalate	40.000	41.426	-3.6	104	-0.02
60	4-Chlorophenyl-phenylether	40.000	42.157	-5.4	111	-0.01
61	4-Nitroaniline	40.000	35.983	10.0	97	-0.02
62	Azobenzene	40.000	41.802	-4.5	100	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	105	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	35.232	11.9	80	-0.01
65 c	n-Nitrosodiphenylamine	40.000	37.191	7.0	97	-0.01
66	4-Bromophenyl-phenylether	40.000	40.767	-1.9	120	-0.01
67	Hexachlorobenzene	40.000	39.170	2.1	109	-0.01
68	Atrazine	40.000	39.761	0.6	107	-0.02
69 C	Pentachlorophenol	40.000	40.837	-2.1	118	-0.01
70	Phenanthrene	40.000	39.389	1.5	100	-0.01
71	Anthracene	40.000	38.836	2.9	105	-0.02
72	Carbazole	40.000	38.252	4.4	107	-0.01
73	Di-n-butylphthalate	40.000	42.438	-6.1	118	-0.01
74 C	Fluoranthene	40.000	38.736	3.2	108	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	92	-0.01
76	Benzidine	40.000	29.320	26.7#	77	-0.01
77	Pyrene	40.000	43.061	-7.7	102	-0.01
78 S	Terphenyl-d14	80.000	88.045	-10.1	122	-0.02
79	Butylbenzylphthalate	40.000	44.401	-11.0	112	-0.01
80	Benzo(a)anthracene	40.000	38.039	4.9	90	-0.01
81	3,3'-Dichlorobenzidine	40.000	33.615	16.0	89	-0.01
82	Chrysene	40.000	38.247	4.4	112	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	42.290	-5.7	112	-0.01
84 c	Di-n-octyl phthalate	40.000	37.178	7.1	96	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	36.304	9.2	92	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	83	-0.01
87	Benzo(b)fluoranthene	40.000	36.281	9.3	62	-0.01

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88	Benzo(k)fluoranthene	40.000	43.810	-9.5	110	-0.02
89 C	Benzo(a)pyrene	40.000	39.962	0.1	88	-0.01
90	Dibenzo(a,h)anthracene	40.000	42.963	-7.4	89	-0.02
91	Benzo(g,h,i)perylene	40.000	45.138	-12.8	96	-0.02

(#) = Out of Range

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