

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101015\
 Data File : BF082190.D
 Acq On : 10 Oct 2015 22:11
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 12 02:59:39 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 12 01:46:21 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	105	0.00
2	1,4-Dioxane	40.000	38.653	3.4	108	0.00
3	Pyridine	40.000	43.628	-9.1	117	0.00
4	n-Nitrosodimethylamine	40.000	39.448	1.4	100	0.00
5 S	2-Fluorophenol	80.000	82.575	-3.2	104	0.00
6	Aniline	40.000	40.082	-0.2	102	0.00
7 S	Phenol-d6	80.000	80.679	-0.8	103	0.00
8	2-Chlorophenol	40.000	37.259	6.9	100	-0.01
9	Benzaldehyde	40.000	41.236	-3.1	100	0.00
10 C	Phenol	40.000	40.449	-1.1	99	0.00
11	bis(2-Chloroethyl)ether	40.000	39.185	2.0	101	0.00
12	1,3-Dichlorobenzene	40.000	38.398	4.0	102	0.00
13 C	1,4-Dichlorobenzene	40.000	39.056	2.4	102	0.00
14	1,2-Dichlorobenzene	40.000	35.965	10.1	103	0.00
15	Benzyl Alcohol	40.000	38.758	3.1	98	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.940	10.2	101	0.00
17	2-Methylphenol	40.000	38.145	4.6	101	0.00
18	Hexachloroethane	40.000	38.448	3.9	104	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.581	11.0	97	-0.01
20	3+4-Methylphenols	40.000	38.228	4.4	103	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	104	0.00
22	Acetophenone	40.000	38.458	3.9	102	0.00
23 S	Nitrobenzene-d5	80.000	79.996	0.0	102	0.00
24	Nitrobenzene	40.000	36.573	8.6	105	0.00
25	Isophorone	40.000	37.773	5.6	102	0.00
26 C	2-Nitrophenol	40.000	42.203	-5.5	99	0.00
27	2,4-Dimethylphenol	40.000	39.085	2.3	106	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.416	-3.5	101	0.00
29 C	2,4-Dichlorophenol	40.000	42.247	-5.6	103	0.00
30	1,2,4-Trichlorobenzene	40.000	38.879	2.8	102	0.00
31	Naphthalene	40.000	37.558	6.1	102	0.00
32	Benzoic acid	40.000	37.719	5.7	101	0.00
33	4-Chloroaniline	40.000	41.504	-3.8	103	0.00
34 C	Hexachlorobutadiene	40.000	39.194	2.0	104	0.00
35	Caprolactam	40.000	39.551	1.1	97	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.913	2.7	102	0.00
37	2-Methylnaphthalene	40.000	38.387	4.0	99	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.280	4.3	104	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.214	7.0	95	0.00
41 S	2,4,6-Tribromophenol	80.000	73.848	7.7	100	0.00
42 C	2,4,6-Trichlorophenol	40.000	37.473	6.3	103	0.00
43	2,4,5-Trichlorophenol	40.000	38.845	2.9	101	0.00
44 S	2-Fluorobiphenyl	80.000	79.787	0.3	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	36.232	9.4	101	0.00
46	2-Chloronaphthalene	40.000	37.920	5.2	100	0.00
47	2-Nitroaniline	40.000	39.136	2.2	103	0.00
48	Acenaphthylene	40.000	39.202	2.0	102	0.00
49	Dimethylphthalate	40.000	35.142	12.1	101	0.00
50	2,6-Dinitrotoluene	40.000	40.623	-1.6	100	0.00
51 C	Acenaphthene	40.000	37.527	6.2	96	0.00
52	3-Nitroaniline	40.000	41.044	-2.6	104	0.00
53 P	2,4-Dinitrophenol	40.000	30.727	23.2	73	0.00
54	Dibenzofuran	40.000	39.251	1.9	101	0.00
55 P	4-Nitrophenol	40.000	39.323	1.7	91	0.00
56	2,4-Dinitrotoluene	40.000	40.195	-0.5	101	0.00
57	Fluorene	40.000	38.872	2.8	102	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.113	4.7	106	0.00
59	Diethylphthalate	40.000	38.935	2.7	104	0.00
60	4-Chlorophenyl-phenylether	40.000	37.753	5.6	103	0.00
61	4-Nitroaniline	40.000	41.137	-2.8	101	0.00
62	Azobenzene	40.000	37.361	6.6	102	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.330	6.7	86	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.887	0.3	103	0.00
66	4-Bromophenyl-phenylether	40.000	40.015	-0.0	105	0.00
67	Hexachlorobenzene	40.000	36.870	7.8	95	-0.01
68	Atrazine	40.000	37.916	5.2	107	0.00
69 C	Pentachlorophenol	40.000	40.248	-0.6	92	0.00
70	Phenanthrene	40.000	39.031	2.4	106	0.00
71	Anthracene	40.000	40.725	-1.8	101	0.00
72	Carbazole	40.000	36.717	8.2	97	0.00
73	Di-n-butylphthalate	40.000	39.993	0.0	103	0.00
74 C	Fluoranthene	40.000	40.828	-2.1	102	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
76	Benzidine	40.000	39.111	2.2	99	0.00
77	Pyrene	40.000	37.581	6.0	102	0.00
78 S	Terphenyl-d14	80.000	74.755	6.6	100	0.00
79	Butylbenzylphthalate	40.000	36.408	9.0	101	0.00
80	Benzo(a)anthracene	40.000	37.946	5.1	103	0.00
81	3,3'-Dichlorobenzidine	40.000	36.776	8.1	99	0.00
82	Chrysene	40.000	32.145	19.6	96	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	36.857	7.9	97	0.00
84 c	Di-n-octyl phthalate	40.000	34.973	12.6	97	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.333	6.7	109	0.00
86 I	Perylene-d12	20.000	20.000	0.0	103	0.00
87	Benzo(b)fluoranthene	40.000	32.645	18.4	76	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	44.890	-12.2	138	0.00
89 C	Benzo(a)pyrene	40.000	37.324	6.7	100	0.00
90	Dibenzo(a,h)anthracene	40.000	39.882	0.3	108	0.00
91	Benzo(g,h,i)perylene	40.000	39.144	2.1	110	0.00

(#) = Out of Range

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