

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090215\
 Data File : BF081357.D
 Acq On : 2 Sep 2015 19:41
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 03 00:28:38 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 03 00:20:21 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	134	0.00
2	1,4-Dioxane	40.000	40.354	-0.9	137	0.02
3	Pyridine	40.000	43.159	-7.9	126	0.01
4	n-Nitrosodimethylamine	40.000	39.727	0.7	126	0.02
5 S	2-Fluorophenol	80.000	75.136	6.1	132	0.00
6	Aniline	40.000	38.036	4.9	128	0.01
7 S	Phenol-d6	80.000	75.798	5.3	125	0.00
8	2-Chlorophenol	40.000	38.283	4.3	129	0.00
9	Benzaldehyde	40.000	38.439	3.9	128	0.00
10 C	Phenol	40.000	40.184	-0.5	122	0.00
11	bis(2-Chloroethyl)ether	40.000	41.065	-2.7	137	0.00
12	1,3-Dichlorobenzene	40.000	38.009	5.0	130	-0.01
13 C	1,4-Dichlorobenzene	40.000	38.508	3.7	130	0.00
14	1,2-Dichlorobenzene	40.000	38.259	4.4	131	0.00
15	Benzyl Alcohol	40.000	40.068	-0.2	127	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.283	1.8	137	0.00
17	2-Methylphenol	40.000	38.982	2.5	128	0.00
18	Hexachloroethane	40.000	39.641	0.9	133	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.181	4.5	134	0.00
20	3+4-Methylphenols	40.000	35.905	10.2	122	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	133	0.00
22	Acetophenone	40.000	38.900	2.8	125	0.00
23 S	Nitrobenzene-d5	80.000	77.815	2.7	126	0.00
24	Nitrobenzene	40.000	45.062	-12.7	142	0.00
25	Isophorone	40.000	41.036	-2.6	137	0.00
26 C	2-Nitrophenol	40.000	36.565	8.6	127	0.00
27	2,4-Dimethylphenol	40.000	41.949	-4.9	124	0.00
28	bis(2-Chloroethoxy)methane	40.000	44.631	-11.6	131	0.00
29 C	2,4-Dichlorophenol	40.000	39.805	0.5	127	0.00
30	1,2,4-Trichlorobenzene	40.000	40.849	-2.1	128	0.00
31	Naphthalene	40.000	38.204	4.5	126	0.00
32	Benzoic acid	40.000	29.194	27.0#	88	0.01
33	4-Chloroaniline	40.000	44.316	-10.8	129	0.00
34 C	Hexachlorobutadiene	40.000	40.692	-1.7	140	0.00
35	Caprolactam	40.000	37.140	7.1	117	0.01
36 C	4-Chloro-3-methylphenol	40.000	42.255	-5.6	140	0.00
37	2-Methylnaphthalene	40.000	36.940	7.7	131	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	130	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.618	-1.5	128	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.164	-0.4	128	0.00
41 S	2,4,6-Tribromophenol	80.000	84.415	-5.5	131	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.479	-1.2	134	0.00
43	2,4,5-Trichlorophenol	40.000	40.992	-2.5	130	0.00
44 S	2-Fluorobiphenyl	80.000	81.870	-2.3	127	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	35.170	12.1	127	0.00
46	2-Chloronaphthalene	40.000	43.111	-7.8	131	0.00
47	2-Nitroaniline	40.000	39.236	1.9	123	0.00
48	Acenaphthylene	40.000	35.298	11.8	126	0.00
49	Dimethylphthalate	40.000	37.289	6.8	126	0.00
50	2,6-Dinitrotoluene	40.000	40.593	-1.5	124	0.00
51 C	Acenaphthene	40.000	35.890	10.3	130	0.00
52	3-Nitroaniline	40.000	34.664	13.3	111	0.00
53 P	2,4-Dinitrophenol	40.000	39.433	1.4	120	0.00
54	Dibenzofuran	40.000	36.325	9.2	128	0.00
55 P	4-Nitrophenol	40.000	39.840	0.4	111	0.00
56	2,4-Dinitrotoluene	40.000	44.715	-11.8	144	0.00
57	Fluorene	40.000	43.480	-8.7	133	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.367	1.6	133	0.00
59	Diethylphthalate	40.000	43.296	-8.2	140	0.00
60	4-Chlorophenyl-phenylether	40.000	39.551	1.1	134	0.00
61	4-Nitroaniline	40.000	43.660	-9.1	151	0.01
62	Azobenzene	40.000	44.062	-10.2	135	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	130	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.041	-2.6	115	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.530	3.7	125	0.00
66	4-Bromophenyl-phenylether	40.000	37.831	5.4	138	0.00
67	Hexachlorobenzene	40.000	37.494	6.3	130	0.00
68	Atrazine	40.000	37.887	5.3	127	0.00
69 C	Pentachlorophenol	40.000	47.333	-18.3	175	0.00
70	Phenanthrene	40.000	42.360	-5.9	133	0.00
71	Anthracene	40.000	36.173	9.6	121	0.00
72	Carbazole	40.000	36.461	8.8	126	0.00
73	Di-n-butylphthalate	40.000	39.893	0.3	137	0.00
74 C	Fluoranthene	40.000	37.829	5.4	131	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	129	0.00
76	Benzidine	40.000	33.465	16.3	123	0.00
77	Pyrene	40.000	39.007	2.5	130	0.00
78 S	Terphenyl-d14	80.000	68.298	14.6	133	0.00
79	Butylbenzylphthalate	40.000	38.003	5.0	134	-0.01
80	Benzo(a)anthracene	40.000	37.172	7.1	124	0.00
81	3,3'-Dichlorobenzidine	40.000	33.657	15.9	125	0.00
82	Chrysene	40.000	30.788	23.0	126	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.216	-3.0	153	0.00
84 c	Di-n-octyl phthalate	40.000	40.904	-2.3	148	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.802	5.5	134	0.01
86 I	Perylene-d12	20.000	20.000	0.0	129	0.00
87	Benzo(b)fluoranthene	40.000	47.408	-18.5	126	0.00

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88	Benzo(k)fluoranthene	40.000	35.020	12.4	137	0.00
89 C	Benzo(a)pyrene	40.000	36.839	7.9	127	0.00
90	Dibenzo(a,h)anthracene	40.000	41.668	-4.2	135	0.00
91	Benzo(g,h,i)perylene	40.000	39.391	1.5	130	0.01

(#) = Out of Range

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