

Data Path : Z:\HPCHEM1\BNA_F\Data\BF091415\
 Data File : BF081602.D
 Acq On : 14 Sep 2015 11:25
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 14 13:56:00 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	117	0.00
2	1,4-Dioxane	40.000	45.895	-14.7	136	0.00
3	Pyridine	40.000	39.341	1.6	100	0.00
4	n-Nitrosodimethylamine	40.000	43.365	-8.4	120	0.00
5 S	2-Fluorophenol	80.000	77.752	2.8	119	0.00
6	Aniline	40.000	38.847	2.9	114	0.00
7 S	Phenol-d6	80.000	80.190	-0.2	116	0.00
8	2-Chlorophenol	40.000	39.577	1.1	116	0.00
9	Benzaldehyde	40.000	34.852	12.9	102	0.00
10 C	Phenol	40.000	35.812	10.5	95	0.00
11	bis(2-Chloroethyl)ether	40.000	40.167	-0.4	117	0.00
12	1,3-Dichlorobenzene	40.000	39.302	1.7	117	0.00
13 C	1,4-Dichlorobenzene	40.000	38.611	3.5	114	0.00
14	1,2-Dichlorobenzene	40.000	41.132	-2.8	123	0.00
15	Benzyl Alcohol	40.000	41.384	-3.5	114	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	44.565	-11.4	136	0.00
17	2-Methylphenol	40.000	40.423	-1.1	116	0.00
18	Hexachloroethane	40.000	41.464	-3.7	121	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.852	-9.6	134	0.00
20	3+4-Methylphenols	40.000	39.844	0.4	118	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	127	0.00
22	Acetophenone	40.000	38.644	3.4	118	0.00
23 S	Nitrobenzene-d5	80.000	80.887	-1.1	125	0.00
24	Nitrobenzene	40.000	41.469	-3.7	125	0.00
25	Isophorone	40.000	41.453	-3.6	133	0.00
26 C	2-Nitrophenol	40.000	38.570	3.6	128	0.00
27	2,4-Dimethylphenol	40.000	38.928	2.7	110	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.343	-3.4	116	0.00
29 C	2,4-Dichlorophenol	40.000	39.496	1.3	121	0.00
30	1,2,4-Trichlorobenzene	40.000	40.771	-1.9	122	0.00
31	Naphthalene	40.000	39.255	1.9	124	0.00
32	Benzoic acid	40.000	33.742	15.6	98	0.00
33	4-Chloroaniline	40.000	40.465	-1.2	112	0.00
34 C	Hexachlorobutadiene	40.000	42.634	-6.6	140	0.00
35	Caprolactam	40.000	40.331	-0.8	122	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.314	-8.3	137	0.00
37	2-Methylnaphthalene	40.000	40.272	-0.7	136	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	132	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.005	2.5	125	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.002	-0.0	129	0.00
41 S	2,4,6-Tribromophenol	80.000	80.605	-0.8	127	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.339	-0.8	136	0.00
43	2,4,5-Trichlorophenol	40.000	40.165	-0.4	129	0.00
44 S	2-Fluorobiphenyl	80.000	79.033	1.2	125	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.954	5.1	139	0.00
46	2-Chloronaphthalene	40.000	38.905	2.7	120	0.00
47	2-Nitroaniline	40.000	41.951	-4.9	134	0.00
48	Acenaphthylene	40.000	38.110	4.7	138	0.00
49	Dimethylphthalate	40.000	40.924	-2.3	140	0.00
50	2,6-Dinitrotoluene	40.000	37.260	6.9	116	0.00
51 C	Acenaphthene	40.000	37.656	5.9	139	0.00
52	3-Nitroaniline	40.000	39.409	1.5	128	0.00
53 P	2,4-Dinitrophenol	40.000	40.090	-0.2	136	0.00
54	Dibenzofuran	40.000	38.269	4.3	137	0.00
55 P	4-Nitrophenol	40.000	39.327	1.7	111	0.00
56	2,4-Dinitrotoluene	40.000	40.335	-0.8	132	0.00
57	Fluorene	40.000	41.516	-3.8	129	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.817	-2.0	139	0.00
59	Diethylphthalate	40.000	42.093	-5.2	138	0.00
60	4-Chlorophenyl-phenylether	40.000	43.524	-8.8	149	0.00
61	4-Nitroaniline	40.000	37.787	5.5	132	0.00
62	Azobenzene	40.000	42.250	-5.6	131	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	137	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.728	-6.8	126	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.418	6.5	127	0.00
66	4-Bromophenyl-phenylether	40.000	40.760	-1.9	156	0.00
67	Hexachlorobenzene	40.000	39.687	0.8	145	0.00
68	Atrazine	40.000	41.296	-3.2	145	0.00
69 C	Pentachlorophenol	40.000	44.220	-10.5	170	0.00
70	Phenanthrene	40.000	39.007	2.5	129	0.00
71	Anthracene	40.000	38.501	3.7	135	0.00
72	Carbazole	40.000	37.865	5.3	138	0.00
73	Di-n-butylphthalate	40.000	44.113	-10.3	160	0.00
74 C	Fluoranthene	40.000	39.373	1.6	143	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	127	0.00
76	Benzidine	40.000	33.064	17.3	120	0.00
77	Pyrene	40.000	38.718	3.2	127	0.00
78 S	Terphenyl-d14	80.000	80.123	-0.2	155	0.00
79	Butylbenzylphthalate	40.000	46.020	-15.1	161	0.00
80	Benzo(a)anthracene	40.000	38.789	3.0	128	0.00
81	3,3'-Dichlorobenzidine	40.000	39.276	1.8	144	0.00
82	Chrysene	40.000	37.521	6.2	152	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	45.708	-14.3	168	0.00
84 c	Di-n-octyl phthalate	40.000	45.884	-14.7	165	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	43.301	-8.3	152	0.00
86 I	Perylene-d12	20.000	20.000	0.0	149	0.00
87	Benzo(b)fluoranthene	40.000	36.324	9.2	111	0.00

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	Compound	Amount	Calc.	%Dev	Area	% Dev(min)
88	Benzo(k)fluoranthene	40.000	41.738	-4.3	188	0.00
89 C	Benzo(a)pyrene	40.000	41.147	-2.9	162	0.00
90	Dibenzo(a,h)anthracene	40.000	41.142	-2.9	153	0.00
91	Benzo(g,h,i)perylene	40.000	39.507	1.2	150	0.00

(#) = Out of Range

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