

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090115\
 Data File : BF081317.D
 Acq On : 1 Sep 2015 22:09
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 02 13:31:14 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 01 17:35:35 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	102	0.00
2	1,4-Dioxane	40.000	39.683	0.8	102	0.00
3	Pyridine	40.000	39.435	1.4	87	0.00
4	n-Nitrosodimethylamine	40.000	39.206	2.0	94	0.00
5 S	2-Fluorophenol	80.000	79.233	1.0	106	0.00
6	Aniline	40.000	37.666	5.8	96	0.00
7 S	Phenol-d6	80.000	81.929	-2.4	103	0.00
8	2-Chlorophenol	40.000	40.488	-1.2	103	0.00
9	Benzaldehyde	40.000	38.900	2.8	99	0.00
10 C	Phenol	40.000	43.499	-8.7	100	0.00
11	bis(2-Chloroethyl)ether	40.000	38.343	4.1	97	-0.01
12	1,3-Dichlorobenzene	40.000	38.550	3.6	100	0.00
13 C	1,4-Dichlorobenzene	40.000	39.060	2.3	100	0.00
14	1,2-Dichlorobenzene	40.000	39.501	1.2	103	0.00
15	Benzyl Alcohol	40.000	40.253	-0.6	97	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.607	3.5	103	0.00
17	2-Methylphenol	40.000	42.340	-5.9	106	0.00
18	Hexachloroethane	40.000	40.628	-1.6	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.018	5.0	101	0.00
20	3+4-Methylphenols	40.000	39.962	0.1	103	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	102	0.00
22	Acetophenone	40.000	41.077	-2.7	101	0.00
23 S	Nitrobenzene-d5	80.000	81.366	-1.7	101	0.00
24	Nitrobenzene	40.000	40.211	-0.5	97	0.00
25	Isophorone	40.000	40.026	-0.1	103	0.00
26 C	2-Nitrophenol	40.000	36.136	9.7	96	0.00
27	2,4-Dimethylphenol	40.000	43.597	-9.0	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	44.843	-12.1	101	0.00
29 C	2,4-Dichlorophenol	40.000	42.080	-5.2	103	0.00
30	1,2,4-Trichlorobenzene	40.000	40.607	-1.5	98	0.00
31	Naphthalene	40.000	41.814	-4.5	106	0.00
32	Benzoic acid	40.000	39.644	0.9	94	0.00
33	4-Chloroaniline	40.000	41.441	-3.6	92	0.00
34 C	Hexachlorobutadiene	40.000	40.186	-0.5	106	0.00
35	Caprolactam	40.000	38.174	4.6	92	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.498	1.3	100	0.00
37	2-Methylnaphthalene	40.000	36.941	7.6	100	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	43.268	-8.2	103	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.004	-5.0	100	0.00
41 S	2,4,6-Tribromophenol	80.000	86.855	-8.6	101	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.894	0.3	99	-0.01
43	2,4,5-Trichlorophenol	40.000	43.633	-9.1	104	0.00
44 S	2-Fluorobiphenyl	80.000	87.136	-8.9	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.481	6.3	102	0.00
46	2-Chloronaphthalene	40.000	41.930	-4.8	96	0.00
47	2-Nitroaniline	40.000	43.016	-7.5	101	0.00
48	Acenaphthylene	40.000	36.852	7.9	98	0.00
49	Dimethylphthalate	40.000	42.214	-5.5	107	0.00
50	2,6-Dinitrotoluene	40.000	44.448	-11.1	102	0.00
51 C	Acenaphthene	40.000	36.271	9.3	99	0.00
52	3-Nitroaniline	40.000	42.491	-6.2	102	0.00
53 P	2,4-Dinitrophenol	40.000	43.306	-8.3	99	0.00
54	Dibenzofuran	40.000	38.168	4.6	101	0.00
55 P	4-Nitrophenol	40.000	46.679	-16.7	97	0.00
56	2,4-Dinitrotoluene	40.000	41.184	-3.0	100	0.00
57	Fluorene	40.000	45.523	-13.8	104	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.634	-4.1	105	0.00
59	Diethylphthalate	40.000	42.395	-6.0	103	0.00
60	4-Chlorophenyl-phenylether	40.000	40.947	-2.4	104	0.00
61	4-Nitroaniline	40.000	38.554	3.6	100	0.00
62	Azobenzene	40.000	43.886	-9.7	101	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	103	0.00
64	4,6-Dinitro-2-methylphenol	40.000	46.868	-17.2	104	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.664	0.8	102	0.00
66	4-Bromophenyl-phenylether	40.000	36.361	9.1	105	0.00
67	Hexachlorobenzene	40.000	37.039	7.4	102	0.00
68	Atrazine	40.000	40.809	-2.0	108	0.00
69 C	Pentachlorophenol	40.000	38.464	3.8	107	0.00
70	Phenanthrene	40.000	39.851	0.4	99	0.00
71	Anthracene	40.000	38.140	4.6	101	0.00
72	Carbazole	40.000	35.564	11.1	98	0.00
73	Di-n-butylphthalate	40.000	37.521	6.2	102	0.00
74 C	Fluoranthene	40.000	36.829	7.9	101	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
76	Benzidine	40.000	35.444	11.4	103	0.00
77	Pyrene	40.000	39.473	1.3	103	0.00
78 S	Terphenyl-d14	80.000	70.495	11.9	109	0.00
79	Butylbenzylphthalate	40.000	36.995	7.5	103	0.00
80	Benzo(a)anthracene	40.000	38.934	2.7	102	0.00
81	3,3'-Dichlorobenzidine	40.000	33.898	15.3	99	0.00
82	Chrysene	40.000	30.879	22.8	100	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	36.123	9.7	106	0.00
84 c	Di-n-octyl phthalate	40.000	35.777	10.6	102	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	36.127	9.7	101	0.00
86 I	Perylene-d12	20.000	20.000	0.0	100	0.00
87	Benzo(b)fluoranthene	40.000	47.743	-19.4	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	34.735	13.2	106	0.00
89 C	Benzo(a)pyrene	40.000	39.168	2.1	104	0.00
90	Dibenzo(a,h)anthracene	40.000	38.903	2.7	98	0.00
91	Benzo(g,h,i)perylene	40.000	39.978	0.1	103	0.00

(#) = Out of Range

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