

Data Path : Z:\HPCHEM1\BNA_F\Data\BF080115\
 Data File : BF080802.D
 Acq On : 2 Aug 2015 2:13
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 03 07:39:12 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 31 01:45:22 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	118	0.00
2	1,4-Dioxane	40.000	44.499	-11.2	137	0.01
3	Pyridine	40.000	45.493	-13.7	131	0.01
4	n-Nitrosodimethylamine	40.000	40.134	-0.3	116	0.01
5 S	2-Fluorophenol	80.000	81.731	-2.2	127	0.01
6	Aniline	40.000	37.995	5.0	113	0.00
7 S	Phenol-d6	80.000	81.049	-1.3	115	0.00
8	2-Chlorophenol	40.000	39.504	1.2	121	0.01
9	Benzaldehyde	40.000	43.592	-9.0	127	0.00
10 C	Phenol	40.000	39.454	1.4	106	0.01
11	bis(2-Chloroethyl)ether	40.000	41.684	-4.2	135	0.01
12	1,3-Dichlorobenzene	40.000	38.138	4.7	114	0.00
13 C	1,4-Dichlorobenzene	40.000	39.854	0.4	116	0.00
14	1,2-Dichlorobenzene	40.000	36.018	10.0	115	0.00
15	Benzyl Alcohol	40.000	32.903	17.7	92	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	36.063	9.8	111	0.00
17	2-Methylphenol	40.000	43.119	-7.8	131	0.01
18	Hexachloroethane	40.000	28.227	29.4#	86	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.620	6.0	115	0.00
20	3+4-Methylphenols	40.000	35.355	11.6	103	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	108	0.00
22	Acetophenone	40.000	38.001	5.0	116	0.00
23 S	Nitrobenzene-d5	80.000	75.060	6.2	102	0.00
24	Nitrobenzene	40.000	35.831	10.4	113	0.00
25	Isophorone	40.000	37.399	6.5	108	0.00
26 C	2-Nitrophenol	40.000	37.607	6.0	97	0.00
27	2,4-Dimethylphenol	40.000	40.420	-1.1	120	0.01
28	bis(2-Chloroethoxy)methane	40.000	40.868	-2.2	113	0.00
29 C	2,4-Dichlorophenol	40.000	35.688	10.8	99	0.00
30	1,2,4-Trichlorobenzene	40.000	37.826	5.4	107	0.01
31	Naphthalene	40.000	36.972	7.6	112	0.01
32	Benzoic acid	40.000	32.121	19.7	91	0.00
33	4-Chloroaniline	40.000	37.817	5.5	108	0.00
34 C	Hexachlorobutadiene	40.000	35.942	10.1	103	0.00
35	Caprolactam	40.000	34.816	13.0	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	35.632	10.9	106	0.01
37	2-Methylnaphthalene	40.000	37.180	7.1	102	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	93	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.664	5.8	102	0.00
40 P	Hexachlorocyclopentadiene	40.000	10.238	74.4#	25	-0.01
41 S	2,4,6-Tribromophenol	80.000	71.673	10.4	82	0.00
42 C	2,4,6-Trichlorophenol	40.000	36.648	8.4	88	0.00
43	2,4,5-Trichlorophenol	40.000	38.332	4.2	93	0.01
44 S	2-Fluorobiphenyl	80.000	79.495	0.6	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.012	5.0	98	0.00
46	2-Chloronaphthalene	40.000	37.812	5.5	95	0.00
47	2-Nitroaniline	40.000	41.880	-4.7	99	0.00
48	Acenaphthylene	40.000	39.517	1.2	94	0.00
49	Dimethylphthalate	40.000	41.818	-4.5	105	0.00
50	2,6-Dinitrotoluene	40.000	37.499	6.3	92	0.00
51 C	Acenaphthene	40.000	36.107	9.7	86	0.00
52	3-Nitroaniline	40.000	41.815	-4.5	100	0.00
53 P	2,4-Dinitrophenol	40.000	6.104	84.7#	16	0.00
54	Dibenzofuran	40.000	37.767	5.6	91	0.00
55 P	4-Nitrophenol	40.000	31.546	21.1	72	0.00
56	2,4-Dinitrotoluene	40.000	37.034	7.4	89	0.00
57	Fluorene	40.000	35.680	10.8	90	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	35.708	10.7	82	0.00
59	Diethylphthalate	40.000	39.121	2.2	99	0.00
60	4-Chlorophenyl-phenylether	40.000	38.133	4.7	95	0.00
61	4-Nitroaniline	40.000	43.220	-8.0	107	0.00
62	Azobenzene	40.000	36.174	9.6	94	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	84	0.00
64	4,6-Dinitro-2-methylphenol	40.000	8.993	77.5#	20	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.341	4.1	86	0.00
66	4-Bromophenyl-phenylether	40.000	43.167	-7.9	89	0.00
67	Hexachlorobenzene	40.000	37.309	6.7	87	0.00
68	Atrazine	40.000	33.813	15.5	73	0.00
69 C	Pentachlorophenol	40.000	41.900	-4.7	87	0.00
70	Phenanthrene	40.000	36.915	7.7	84	0.00
71	Anthracene	40.000	40.846	-2.1	86	0.00
72	Carbazole	40.000	39.175	2.1	91	0.00
73	Di-n-butylphthalate	40.000	45.520	-13.8	94	0.00
74 C	Fluoranthene	40.000	44.082	-10.2	92	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	160	0.01
76	Benzidine	40.000	30.776	23.1	111	0.00
77	Pyrene	40.000	26.166	34.6#	96	0.00
78 S	Terphenyl-d14	80.000	49.679	37.9#	92	0.00
79	Butylbenzylphthalate	40.000	26.591	33.5#	104	0.00
80	Benzo(a)anthracene	40.000	35.339	11.7	139	0.01
81	3,3'-Dichlorobenzidine	40.000	44.287	-10.7	175	0.01
82	Chrysene	40.000	36.986	7.5	140	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	29.270	26.8#	107	-0.01
84 c	Di-n-octyl phthalate	40.000	38.397	4.0	143	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.774	3.1	159	0.01
86 I	Perylene-d12	20.000	20.000	0.0	178	0.01
87	Benzo(b)fluoranthene	40.000	41.937	-4.8	199	0.00

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88	Benzo(k)fluoranthene	40.000	29.193	27.0#	130	0.01
89 C	Benzo(a)pyrene	40.000	39.108	2.2	179	0.01
90	Dibenzo(a,h)anthracene	40.000	35.335	11.7	158	0.01
91	Benzo(g,h,i)perylene	40.000	32.688	18.3	148	0.02

(#) = Out of Range

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