

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080715\
 Data File : BF080924.D
 Acq On : 7 Aug 2015 13:47
 Operator : TP/UM
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF080715

Quant Time: Aug 08 04:48:59 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF080715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 08 01:33:05 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	110	0.00
2	1,4-Dioxane	40.000	39.796	0.5	107	0.00
3	Pyridine	40.000	39.070	2.3	112	0.00
4	n-Nitrosodimethylamine	40.000	40.601	-1.5	107	0.00
5 S	2-Fluorophenol	80.000	78.317	2.1	107	0.01
6	Aniline	40.000	39.312	1.7	110	0.00
7 S	Phenol-d6	80.000	81.410	-1.8	103	0.00
8	2-Chlorophenol	40.000	41.140	-2.9	105	0.00
9	Benzaldehyde	40.000	39.000	2.5	102	0.00
10 C	Phenol	40.000	44.256	-10.6	105	0.00
11	bis(2-Chloroethyl)ether	40.000	36.995	7.5	100	0.00
12	1,3-Dichlorobenzene	40.000	40.882	-2.2	106	0.00
13 C	1,4-Dichlorobenzene	40.000	39.170	2.1	111	0.00
14	1,2-Dichlorobenzene	40.000	40.564	-1.4	106	0.00
15	Benzyl Alcohol	40.000	43.166	-7.9	109	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.368	6.6	105	0.00
17	2-Methylphenol	40.000	40.238	-0.6	107	0.00
18	Hexachloroethane	40.000	39.074	2.3	106	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.950	2.6	102	0.00
20	3+4-Methylphenols	40.000	36.882	7.8	108	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	107	0.00
22	Acetophenone	40.000	37.493	6.3	108	0.00
23 S	Nitrobenzene-d5	80.000	82.287	-2.9	108	0.00
24	Nitrobenzene	40.000	35.553	11.1	110	0.00
25	Isophorone	40.000	39.791	0.5	108	0.00
26 C	2-Nitrophenol	40.000	39.590	1.0	106	0.00
27	2,4-Dimethylphenol	40.000	41.613	-4.0	110	0.00
28	bis(2-Chloroethoxy)methane	40.000	34.459	13.9	106	0.00
29 C	2,4-Dichlorophenol	40.000	38.877	2.8	107	0.00
30	1,2,4-Trichlorobenzene	40.000	40.135	-0.3	104	0.00
31	Naphthalene	40.000	38.969	2.6	105	0.00
32	Benzoic acid	40.000	42.721	-6.8	126	0.00
33	4-Chloroaniline	40.000	42.060	-5.2	107	0.00
34 C	Hexachlorobutadiene	40.000	36.928	7.7	109	0.00
35	Caprolactam	40.000	40.886	-2.2	102	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.905	2.7	104	0.00
37	2-Methylnaphthalene	40.000	39.128	2.2	108	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	104	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.432	3.9	104	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.065	-5.2	108	0.00
41 S	2,4,6-Tribromophenol	80.000	84.651	-5.8	103	0.00
42 C	2,4,6-Trichlorophenol	40.000	36.105	9.7	105	0.00
43	2,4,5-Trichlorophenol	40.000	39.266	1.8	108	0.00
44 S	2-Fluorobiphenyl	80.000	75.192	6.0	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.763	-1.9	106	0.00
46	2-Chloronaphthalene	40.000	40.271	-0.7	105	0.00
47	2-Nitroaniline	40.000	42.993	-7.5	109	0.00
48	Acenaphthylene	40.000	40.252	-0.6	105	0.00
49	Dimethylphthalate	40.000	36.493	8.8	112	0.00
50	2,6-Dinitrotoluene	40.000	36.919	7.7	105	0.00
51 C	Acenaphthene	40.000	40.969	-2.4	106	0.00
52	3-Nitroaniline	40.000	38.077	4.8	100	0.00
53 P	2,4-Dinitrophenol	40.000	41.499	-3.7	108	0.00
54	Dibenzofuran	40.000	40.638	-1.6	106	0.00
55 P	4-Nitrophenol	40.000	45.689	-14.2	109	0.00
56	2,4-Dinitrotoluene	40.000	39.749	0.6	115	0.00
57	Fluorene	40.000	43.097	-7.7	111	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.172	-0.4	108	0.00
59	Diethylphthalate	40.000	38.782	3.0	110	0.00
60	4-Chlorophenyl-phenylether	40.000	34.837	12.9	107	0.00
61	4-Nitroaniline	40.000	44.471	-11.2	115	0.01
62	Azobenzene	40.000	37.714	5.7	105	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	108	0.00
64	4,6-Dinitro-2-methylphenol	40.000	43.314	-8.3	106	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.556	-3.9	108	0.00
66	4-Bromophenyl-phenylether	40.000	40.085	-0.2	110	0.00
67	Hexachlorobenzene	40.000	38.902	2.7	109	0.00
68	Atrazine	40.000	40.111	-0.3	104	0.00
69 C	Pentachlorophenol	40.000	38.804	3.0	109	0.00
70	Phenanthrene	40.000	41.092	-2.7	113	0.00
71	Anthracene	40.000	38.087	4.8	105	0.00
72	Carbazole	40.000	42.913	-7.3	112	0.00
73	Di-n-butylphthalate	40.000	38.918	2.7	109	0.00
74 C	Fluoranthene	40.000	39.624	0.9	102	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	110	0.00
76	Benzidine	40.000	36.108	9.7	99	0.00
77	Pyrene	40.000	39.024	2.4	105	0.00
78 S	Terphenyl-d14	80.000	72.989	8.8	103	0.00
79	Butylbenzylphthalate	40.000	43.239	-8.1	111	0.00
80	Benzo(a)anthracene	40.000	39.958	0.1	107	0.00
81	3,3'-Dichlorobenzidine	40.000	45.123	-12.8	106	0.00
82	Chrysene	40.000	40.955	-2.4	103	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.584	-4.0	106	0.00
84 c	Di-n-octyl phthalate	40.000	42.185	-5.5	103	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	42.651	-6.6	104	0.00
86 I	Perylene-d12	20.000	20.000	0.0	104	0.00
87	Benzo(b)fluoranthene	40.000	43.004	-7.5	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	36.327	9.2	107	0.00
89 C	Benzo(a)pyrene	40.000	42.577	-6.4	107	-0.01
90	Dibenzo(a,h)anthracene	40.000	41.834	-4.6	107	0.00
91	Benzo(a,h,i)perylene	40.000	41.301	-3.3	103	0.00

(#) = Out of Range

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