

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080615\
 Data File : BF080892.D
 Acq On : 6 Aug 2015 16:55
 Operator : TP/UM
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF080615

Quant Time: Aug 07 04:07:24 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF080615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 07 03:17:12 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	104	0.00
2	1,4-Dioxane	40.000	39.412	1.5	101	-0.01
3	Pyridine	40.000	42.841	-7.1	101	-0.02
4	n-Nitrosodimethylamine	40.000	40.603	-1.5	100	-0.01
5 S	2-Fluorophenol	80.000	85.653	-7.1	107	0.00
6	Aniline	40.000	39.958	0.1	104	0.00
7 S	Phenol-d6	80.000	81.016	-1.3	103	0.00
8	2-Chlorophenol	40.000	42.422	-6.1	105	0.00
9	Benzaldehyde	40.000	38.551	3.6	100	0.00
10 C	Phenol	40.000	42.019	-5.0	104	0.00
11	bis(2-Chloroethyl)ether	40.000	37.160	7.1	103	0.00
12	1,3-Dichlorobenzene	40.000	41.633	-4.1	104	0.00
13 C	1,4-Dichlorobenzene	40.000	41.429	-3.6	101	0.00
14	1,2-Dichlorobenzene	40.000	38.550	3.6	101	0.00
15	Benzyl Alcohol	40.000	43.444	-8.6	101	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.926	2.7	105	0.00
17	2-Methylphenol	40.000	42.291	-5.7	105	0.00
18	Hexachloroethane	40.000	39.621	0.9	107	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.787	5.5	96	0.00
20	3+4-Methylphenols	40.000	39.459	1.4	106	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	104	0.00
22	Acetophenone	40.000	36.895	7.8	103	0.00
23 S	Nitrobenzene-d5	80.000	77.085	3.6	102	0.00
24	Nitrobenzene	40.000	36.897	7.8	107	0.01
25	Isophorone	40.000	39.690	0.8	107	0.00
26 C	2-Nitrophenol	40.000	37.306	6.7	102	0.00
27	2,4-Dimethylphenol	40.000	40.811	-2.0	102	0.00
28	bis(2-Chloroethoxy)methane	40.000	34.029	14.9	103	0.00
29 C	2,4-Dichlorophenol	40.000	37.513	6.2	105	0.00
30	1,2,4-Trichlorobenzene	40.000	39.603	1.0	104	0.00
31	Naphthalene	40.000	40.692	-1.7	106	0.00
32	Benzoic acid	40.000	40.429	-1.1	102	0.00
33	4-Chloroaniline	40.000	37.977	5.1	102	0.00
34 C	Hexachlorobutadiene	40.000	37.998	5.0	104	0.00
35	Caprolactam	40.000	39.627	0.9	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.103	7.2	101	0.00
37	2-Methylnaphthalene	40.000	37.939	5.2	105	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	103	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	42.026	-5.1	105	0.00
40 P	Hexachlorocyclopentadiene	40.000	44.151	-10.4	105	0.00
41 S	2,4,6-Tribromophenol	80.000	84.669	-5.8	101	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.674	3.3	106	0.00
43	2,4,5-Trichlorophenol	40.000	43.248	-8.1	110	0.00
44 S	2-Fluorobiphenyl	80.000	73.736	7.8	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	44.135	-10.3	107	0.00
46	2-Chloronaphthalene	40.000	43.341	-8.4	105	0.00
47	2-Nitroaniline	40.000	40.763	-1.9	102	0.00
48	Acenaphthylene	40.000	40.476	-1.2	103	0.00
49	Dimethylphthalate	40.000	42.502	-6.3	113	0.01
50	2,6-Dinitrotoluene	40.000	44.269	-10.7	119	0.01
51 C	Acenaphthene	40.000	40.339	-0.8	105	0.00
52	3-Nitroaniline	40.000	36.390	9.0	98	0.00
53 P	2,4-Dinitrophenol	40.000	42.887	-7.2	106	0.00
54	Dibenzofuran	40.000	40.039	-0.1	102	0.00
55 P	4-Nitrophenol	40.000	48.031	-20.1	109	0.00
56	2,4-Dinitrotoluene	40.000	44.649	-11.6	118	0.01
57	Fluorene	40.000	42.464	-6.2	103	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.753	5.6	101	0.00
59	Diethylphthalate	40.000	40.841	-2.1	109	0.01
60	4-Chlorophenyl-phenylether	40.000	38.800	3.0	107	0.01
61	4-Nitroaniline	40.000	46.894	-17.2	114	0.00
62	Azobenzene	40.000	40.435	-1.1	109	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	111	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.486	6.3	96	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.206	2.0	103	0.00
66	4-Bromophenyl-phenylether	40.000	36.900	7.8	104	0.00
67	Hexachlorobenzene	40.000	40.695	-1.7	106	0.00
68	Atrazine	40.000	37.753	5.6	104	0.00
69 C	Pentachlorophenol	40.000	41.835	-4.6	113	0.00
70	Phenanthrene	40.000	40.964	-2.4	110	0.00
71	Anthracene	40.000	36.243	9.4	106	0.00
72	Carbazole	40.000	42.421	-6.1	110	0.00
73	Di-n-butylphthalate	40.000	36.657	8.4	106	0.00
74 C	Fluoranthene	40.000	36.192	9.5	106	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	110	0.00
76	Benzidine	40.000	39.151	2.1	107	0.00
77	Pyrene	40.000	35.717	10.7	107	0.00
78 S	Terphenyl-d14	80.000	68.503	14.4	104	0.00
79	Butylbenzylphthalate	40.000	41.678	-4.2	110	0.00
80	Benzo(a)anthracene	40.000	35.191	12.0	103	0.00
81	3,3'-Dichlorobenzidine	40.000	40.490	-1.2	108	0.00
82	Chrysene	40.000	35.704	10.7	104	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.754	3.1	108	0.00
84 c	Di-n-octyl phthalate	40.000	38.526	3.7	109	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.978	0.1	112	0.00
86 I	Perylene-d12	20.000	20.000	0.0	112	0.01
87	Benzo(b)fluoranthene	40.000	38.514	3.7	107	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.676	3.3	112	0.00
89 C	Benzo(a)pyrene	40.000	39.960	0.1	107	0.00
90	Dibenzo(a,h)anthracene	40.000	41.338	-3.3	114	0.00
91	Benzo(a,h,i)perylene	40.000	40.806	-2.0	112	0.01

(#) = Out of Range

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