

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050217\
 Data File : BF094796.D
 Acq On : 2 May 2017 16:34
 Operator : SJ/MA
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF050217

Quant Time: May 03 17:38:22 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 03 17:24:51 2017
 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	94	0.00
2	1,4-Dioxane	40.000	40.673	-1.7	101	0.00
3	Pyridine	40.000	42.552	-6.4	103	0.00
4	n-Nitrosodimethylamine	40.000	41.402	-3.5	102	0.00
5 S	2-Fluorophenol	80.000	86.447	-8.1	103	0.00
6	Aniline	40.000	44.848	-12.1	101	0.00
7 S	Phenol-d6	80.000	83.417	-4.3	99	0.00
8	2-Chlorophenol	40.000	43.768	-9.4	105	0.00
9	Benzaldehyde	40.000	44.342	-10.9	103	0.00
10 C	Phenol	40.000	42.533	-6.3	101	0.00
11	bis(2-Chloroethyl)ether	40.000	43.010	-7.5	102	0.00
12	1,3-Dichlorobenzene	40.000	39.841	0.4	101	0.00
13 C	1,4-Dichlorobenzene	40.000	40.403	-1.0	95	0.00
14	1,2-Dichlorobenzene	40.000	43.291	-8.2	103	0.00
15	Benzyl Alcohol	40.000	45.492	-13.7	103	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.074	-5.2	102	0.00
17	2-Methylphenol	40.000	43.402	-8.5	107	0.00
18	Hexachloroethane	40.000	43.551	-8.9	102	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.133	-5.3	102	0.00
20	3+4-Methylphenols	40.000	43.017	-7.5	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	41.606	-4.0	102	0.00
23 S	Nitrobenzene-d5	80.000	85.246	-6.6	103	0.00
24	Nitrobenzene	40.000	41.630	-4.1	103	0.00
25	Isophorone	40.000	42.390	-6.0	103	0.00
26 C	2-Nitrophenol	40.000	43.756	-9.4	104	0.00
27	2,4-Dimethylphenol	40.000	39.286	1.8	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.956	-4.9	102	0.00
29 C	2,4-Dichlorophenol	40.000	42.497	-6.2	107	0.00
30	1,2,4-Trichlorobenzene	40.000	41.756	-4.4	104	0.00
31	Naphthalene	40.000	41.433	-3.6	103	0.00
32	Benzoic acid	40.000	40.819	-2.0	108	0.00
33	4-Chloroaniline	40.000	42.501	-6.3	103	0.00
34 C	Hexachlorobutadiene	40.000	41.832	-4.6	104	0.00
35	Caprolactam	40.000	42.440	-6.1	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.593	-4.0	102	0.00
37	2-Methylnaphthalene	40.000	41.436	-3.6	103	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.536	-1.3	99	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.671	0.8	100	0.00
41 S	2,4,6-Tribromophenol	80.000	78.450	1.9	94	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.294	-0.7	98	0.00
43	2,4,5-Trichlorophenol	40.000	39.662	0.8	96	0.00
44 S	2-Fluorobiphenyl	80.000	79.760	0.3	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.225	-0.6	98	0.00
46	2-Chloronaphthalene	40.000	39.971	0.1	100	0.00
47	2-Nitroaniline	40.000	40.397	-1.0	101	0.00
48	Acenaphthylene	40.000	40.430	-1.1	101	0.00
49	Dimethylphthalate	40.000	40.472	-1.2	100	0.00
50	2,6-Dinitrotoluene	40.000	42.031	-5.1	103	0.00
51 C	Acenaphthene	40.000	40.059	-0.1	100	0.00
52	3-Nitroaniline	40.000	41.111	-2.8	100	0.00
53 P	2,4-Dinitrophenol	40.000	40.814	-2.0	106	0.00
54	Dibenzofuran	40.000	40.250	-0.6	102	0.00
55 P	4-Nitrophenol	40.000	43.397	-8.5	101	0.00
56	2,4-Dinitrotoluene	40.000	41.401	-3.5	100	0.00
57	Fluorene	40.000	38.356	4.1	98	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.969	-4.9	105	0.00
59	Diethylphthalate	40.000	39.980	0.1	103	0.00
60	4-Chlorophenyl-phenylether	40.000	40.500	-1.3	100	0.00
61	4-Nitroaniline	40.000	42.632	-6.6	107	0.00
62	Azobenzene	40.000	41.142	-2.9	100	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	101	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.996	0.0	99	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.825	0.4	101	0.00
66	4-Bromophenyl-phenylether	40.000	39.615	1.0	98	0.00
67	Hexachlorobenzene	40.000	39.352	1.6	99	0.00
68	Atrazine	40.000	38.185	4.5	101	0.00
69 C	Pentachlorophenol	40.000	38.523	3.7	109	0.00
70	Phenanthrene	40.000	39.787	0.5	103	0.00
71	Anthracene	40.000	39.672	0.8	101	0.00
72	Carbazole	40.000	38.742	3.1	100	0.00
73	Di-n-butylphthalate	40.000	40.245	-0.6	100	0.00
74 C	Fluoranthene	40.000	38.952	2.6	98	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
76	Benzidine	40.000	40.098	-0.2	101	0.00
77	Pyrene	40.000	40.944	-2.4	103	0.00
78 S	Terphenyl-d14	80.000	76.166	4.8	98	0.00
79	Butylbenzylphthalate	40.000	38.307	4.2	96	0.00
80	Benzo(a)anthracene	40.000	39.363	1.6	100	0.00
81	3,3'-Dichlorobenzidine	40.000	40.164	-0.4	99	0.00
82	Chrysene	40.000	39.904	0.2	101	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.328	6.7	93	0.00
84 c	Di-n-octyl phthalate	40.000	39.851	0.4	99	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.472	3.8	100	0.00
86 I	Perylene-d12	20.000	20.000	0.0	107	0.00
87	Benzo(b)fluoranthene	40.000	41.304	-3.3	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.809	5.5	99	0.00
89 C	Benzo(a)pyrene	40.000	38.343	4.1	98	0.00
90	Dibenzo(a,h)anthracene	40.000	38.461	3.8	101	0.00
91	Benzo(a,h,i)perylene	40.000	36.679	8.3	99	0.00

(#) = Out of Range

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