

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092117\
 Data File : BF098683.D
 Acq On : 22 Sep 2017 4:51
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF092117

Quant Time: Sep 22 10:46:57 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 22 10:38:37 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	102	0.00
2	1,4-Dioxane	40.000	39.590	1.0	101	0.00
3	Pyridine	40.000	41.162	-2.9	101	0.00
4	n-Nitrosodimethylamine	40.000	39.593	1.0	100	0.00
5 S	2-Fluorophenol	80.000	79.110	1.1	101	0.00
6	Aniline	40.000	39.584	1.0	100	0.00
7 S	Phenol-d6	80.000	78.776	1.5	100	0.00
8	2-Chlorophenol	40.000	40.312	-0.8	103	0.00
9	Benzaldehyde	40.000	40.576	-1.4	100	0.00
10 C	Phenol	40.000	39.027	2.4	101	0.00
11	bis(2-Chloroethyl)ether	40.000	39.859	0.4	102	0.00
12	1,3-Dichlorobenzene	40.000	39.941	0.1	103	0.00
13 C	1,4-Dichlorobenzene	40.000	39.905	0.2	102	0.00
14	1,2-Dichlorobenzene	40.000	39.888	0.3	101	0.00
15	Benzyl Alcohol	40.000	40.028	-0.1	101	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.618	1.0	101	0.00
17	2-Methylphenol	40.000	39.615	1.0	101	0.00
18	Hexachloroethane	40.000	41.031	-2.6	104	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.543	1.1	103	0.00
20	3+4-Methylphenols	40.000	39.506	1.2	100	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	38.823	2.9	103	0.00
23 S	Nitrobenzene-d5	80.000	85.617	-7.0	106	0.00
24	Nitrobenzene	40.000	41.776	-4.4	104	0.00
25	Isophorone	40.000	39.430	1.4	103	0.00
26 C	2-Nitrophenol	40.000	42.611	-6.5	113	0.00
27	2,4-Dimethylphenol	40.000	39.984	0.0	103	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.740	0.6	103	0.00
29 C	2,4-Dichlorophenol	40.000	40.524	-1.3	103	0.00
30	1,2,4-Trichlorobenzene	40.000	39.862	0.3	104	0.00
31	Naphthalene	40.000	39.243	1.9	102	0.00
32	Benzoic acid	40.000	44.676	-11.7	122	0.00
33	4-Chloroaniline	40.000	38.845	2.9	99	0.00
34 C	Hexachlorobutadiene	40.000	39.519	1.2	103	0.00
35	Caprolactam	40.000	41.227	-3.1	100	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.702	0.7	102	0.00
37	2-Methylnaphthalene	40.000	39.541	1.1	102	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	103	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.620	1.0	103	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.207	-8.0	108	0.00
41 S	2,4,6-Tribromophenol	80.000	84.733	-5.9	104	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.267	-3.2	104	0.00
43	2,4,5-Trichlorophenol	40.000	40.742	-1.9	102	0.00
44 S	2-Fluorobiphenyl	80.000	77.589	3.0	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.220	2.0	103	0.00
46	2-Chloronaphthalene	40.000	39.721	0.7	104	0.00
47	2-Nitroaniline	40.000	42.350	-5.9	106	0.00
48	Acenaphthylene	40.000	39.460	1.3	102	0.00
49	Dimethylphthalate	40.000	39.670	0.8	104	0.00
50	2,6-Dinitrotoluene	40.000	44.862	-12.2	107	0.00
51 C	Acenaphthene	40.000	39.347	1.6	103	0.00
52	3-Nitroaniline	40.000	43.166	-7.9	105	0.00
53 P	2,4-Dinitrophenol	40.000	45.482	-13.7	128	0.00
54	Dibenzofuran	40.000	39.340	1.6	104	0.00
55 P	4-Nitrophenol	40.000	41.994	-5.0	106	0.00
56	2,4-Dinitrotoluene	40.000	43.094	-7.7	108	0.00
57	Fluorene	40.000	38.628	3.4	102	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.265	-5.7	105	0.00
59	Diethylphthalate	40.000	39.631	0.9	103	0.00
60	4-Chlorophenyl-phenylether	40.000	38.819	3.0	102	0.00
61	4-Nitroaniline	40.000	44.039	-10.1	105	0.00
62	Azobenzene	40.000	39.508	1.2	103	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.836	-4.6	116	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.336	1.7	104	0.00
66	4-Bromophenyl-phenylether	40.000	40.467	-1.2	104	0.00
67	Hexachlorobenzene	40.000	40.095	-0.2	105	0.00
68	Atrazine	40.000	39.584	1.0	103	0.00
69 C	Pentachlorophenol	40.000	44.378	-10.9	105	0.00
70	Phenanthrene	40.000	39.054	2.4	102	0.00
71	Anthracene	40.000	39.050	2.4	104	0.00
72	Carbazole	40.000	39.074	2.3	102	0.00
73	Di-n-butylphthalate	40.000	41.148	-2.9	106	0.00
74 C	Fluoranthene	40.000	39.513	1.2	105	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	107	0.00
76	Benzidine	40.000	36.499	8.8	97	0.00
77	Pyrene	40.000	39.435	1.4	105	0.00
78 S	Terphenyl-d14	80.000	76.858	3.9	104	0.00
79	Butylbenzylphthalate	40.000	43.909	-9.8	110	0.00
80	Benzo(a)anthracene	40.000	39.358	1.6	107	0.00
81	3,3'-Dichlorobenzidine	40.000	39.625	0.9	104	0.00
82	Chrysene	40.000	38.853	2.9	107	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.377	-5.9	111	0.00
84 c	Di-n-octyl phthalate	40.000	43.705	-9.3	116	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.018	-0.0	114	0.00
86 I	Perylene-d12	20.000	20.000	0.0	115	0.00
87	Benzo(b)fluoranthene	40.000	39.607	1.0	113	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.199	-0.5	115	0.00
89 C	Benzo(a)pyrene	40.000	39.628	0.9	112	0.00
90	Dibenzo(a,h)anthracene	40.000	40.553	-1.4	114	0.00
91	Benzo(a,h,i)perylene	40.000	39.418	1.5	110	0.00

(#) = Out of Range

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