

Data Path : Z:\HPCHEM1\BNA F\Data\BF092317\
 Data File : BF098736.D
 Acq On : 23 Sep 2017 13:46
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF092317

Quant Time: Sep 23 14:39:55 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 23 13:50:58 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	111	0.00
2	1,4-Dioxane	40.000	38.248	4.4	104	0.00
3	Pyridine	40.000	39.866	0.3	112	0.00
4	n-Nitrosodimethylamine	40.000	39.226	1.9	108	0.00
5 S	2-Fluorophenol	80.000	77.946	2.6	107	0.00
6	Aniline	40.000	39.398	1.5	110	0.00
7 S	Phenol-d6	80.000	78.983	1.3	109	0.00
8	2-Chlorophenol	40.000	39.299	1.8	110	0.00
9	Benzaldehyde	40.000	38.628	3.4	109	0.00
10 C	Phenol	40.000	39.010	2.5	109	0.00
11	bis(2-Chloroethyl)ether	40.000	40.248	-0.6	113	0.00
12	1,3-Dichlorobenzene	40.000	39.640	0.9	111	0.00
13 C	1,4-Dichlorobenzene	40.000	39.558	1.1	111	0.00
14	1,2-Dichlorobenzene	40.000	39.269	1.8	109	0.00
15	Benzyl Alcohol	40.000	39.819	0.5	110	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.311	-0.8	115	0.00
17	2-Methylphenol	40.000	39.223	1.9	110	0.00
18	Hexachloroethane	40.000	39.928	0.2	113	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.206	2.0	114	0.00
20	3+4-Methylphenols	40.000	39.223	1.9	109	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	112	0.00
22	Acetophenone	40.000	38.420	3.9	111	0.00
23 S	Nitrobenzene-d5	80.000	80.380	-0.5	112	0.00
24	Nitrobenzene	40.000	39.801	0.5	112	0.00
25	Isophorone	40.000	39.609	1.0	114	0.00
26 C	2-Nitrophenol	40.000	42.251	-5.6	114	0.00
27	2,4-Dimethylphenol	40.000	39.073	2.3	112	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.916	0.2	115	0.00
29 C	2,4-Dichlorophenol	40.000	39.659	0.9	112	0.00
30	1,2,4-Trichlorobenzene	40.000	40.076	-0.2	114	0.00
31	Naphthalene	40.000	38.959	2.6	112	0.00
32	Benzoic acid	40.000	41.551	-3.9	112	0.00
33	4-Chloroaniline	40.000	38.472	3.8	109	0.00
34 C	Hexachlorobutadiene	40.000	40.071	-0.2	116	0.00
35	Caprolactam	40.000	38.087	4.8	110	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.128	2.2	111	0.00
37	2-Methylnaphthalene	40.000	39.309	1.7	113	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	113	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.127	2.2	113	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.799	-4.5	115	0.00
41 S	2,4,6-Tribromophenol	80.000	79.459	0.7	109	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.489	1.3	113	0.00
43	2,4,5-Trichlorophenol	40.000	39.936	0.2	112	0.00
44 S	2-Fluorobiphenyl	80.000	80.576	-0.7	113	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.910	2.7	111	0.00
46	2-Chloronaphthalene	40.000	38.988	2.5	112	0.00
47	2-Nitroaniline	40.000	40.522	-1.3	112	0.00
48	Acenaphthylene	40.000	38.577	3.6	111	0.00
49	Dimethylphthalate	40.000	39.101	2.2	113	0.00
50	2,6-Dinitrotoluene	40.000	40.185	-0.5	111	0.00
51 C	Acenaphthene	40.000	38.898	2.8	112	0.00
52	3-Nitroaniline	40.000	39.467	1.3	107	0.00
53 P	2,4-Dinitrophenol	40.000	40.119	-0.3	115	0.00
54	Dibenzofuran	40.000	38.397	4.0	110	0.00
55 P	4-Nitrophenol	40.000	40.270	-0.7	111	0.00
56	2,4-Dinitrotoluene	40.000	40.792	-2.0	112	0.00
57	Fluorene	40.000	38.133	4.7	111	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.930	2.7	109	0.00
59	Diethylphthalate	40.000	38.853	2.9	112	0.00
60	4-Chlorophenyl-phenylether	40.000	38.307	4.2	110	0.00
61	4-Nitroaniline	40.000	39.358	1.6	108	0.00
62	Azobenzene	40.000	38.978	2.6	112	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	106	0.00
64	4,6-Dinitro-2-methylphenol	40.000	43.129	-7.8	114	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.493	1.3	109	0.00
66	4-Bromophenyl-phenylether	40.000	40.118	-0.3	110	0.00
67	Hexachlorobenzene	40.000	40.384	-1.0	111	0.00
68	Atrazine	40.000	38.507	3.7	105	0.00
69 C	Pentachlorophenol	40.000	41.941	-4.9	109	0.00
70	Phenanthrene	40.000	38.642	3.4	108	0.00
71	Anthracene	40.000	38.962	2.6	107	0.00
72	Carbazole	40.000	38.770	3.1	106	0.00
73	Di-n-butylphthalate	40.000	39.322	1.7	107	0.00
74 C	Fluoranthene	40.000	38.306	4.2	106	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
76	Benzidine	40.000	38.967	2.6	103	0.00
77	Pyrene	40.000	39.614	1.0	105	0.00
78 S	Terphenyl-d14	80.000	80.566	-0.7	106	0.00
79	Butylbenzylphthalate	40.000	41.378	-3.4	106	0.00
80	Benzo(a)anthracene	40.000	39.869	0.3	107	0.00
81	3,3'-Dichlorobenzidine	40.000	39.211	2.0	102	0.00
82	Chrysene	40.000	39.532	1.2	105	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.099	-2.7	107	0.00
84 c	Di-n-octyl phthalate	40.000	40.969	-2.4	109	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.709	5.7	108	0.00
86 I	Perylene-d12	20.000	20.000	0.0	106	0.00
87	Benzo(b)fluoranthene	40.000	39.951	0.1	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.557	-1.4	110	0.00
89 C	Benzo(a)pyrene	40.000	39.913	0.2	107	0.00
90	Dibenzo(a,h)anthracene	40.000	39.107	2.2	108	0.00
91	Benzo(a,h,i)perylene	40.000	38.779	3.1	106	0.00

(#) = Out of Range

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