

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060517\
 Data File : BF095675.D
 Acq On : 5 Jun 2017 16:09
 Operator : SJ/MA
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF060517

Quant Time: Jun 05 16:37:42 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 05 16:15:31 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	98	0.00
2	1,4-Dioxane	40.000	38.249	4.4	90	0.00
3	Pyridine	40.000	40.903	-2.3	97	0.00
4	n-Nitrosodimethylamine	40.000	40.414	-1.0	96	0.00
5 S	2-Fluorophenol	80.000	85.899	-7.4	96	0.00
6	Aniline	40.000	41.844	-4.6	97	0.00
7 S	Phenol-d6	80.000	86.815	-8.5	98	0.00
8	2-Chlorophenol	40.000	42.736	-6.8	97	0.00
9	Benzaldehyde	40.000	43.219	-8.0	100	0.00
10 C	Phenol	40.000	44.062	-10.2	97	0.00
11	bis(2-Chloroethyl)ether	40.000	42.928	-7.3	97	0.00
12	1,3-Dichlorobenzene	40.000	41.180	-2.9	100	0.00
13 C	1,4-Dichlorobenzene	40.000	40.479	-1.2	97	0.00
14	1,2-Dichlorobenzene	40.000	41.135	-2.8	98	0.00
15	Benzyl Alcohol	40.000	40.835	-2.1	95	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.490	-1.2	96	0.00
17	2-Methylphenol	40.000	40.191	-0.5	95	0.00
18	Hexachloroethane	40.000	41.150	-2.9	97	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.149	-2.9	96	0.00
20	3+4-Methylphenols	40.000	41.898	-4.7	98	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	100	0.00
22	Acetophenone	40.000	39.013	2.5	96	0.00
23 S	Nitrobenzene-d5	80.000	78.143	2.3	96	0.00
24	Nitrobenzene	40.000	39.109	2.2	97	0.00
25	Isophorone	40.000	38.911	2.7	97	0.00
26 C	2-Nitrophenol	40.000	40.864	-2.2	98	0.00
27	2,4-Dimethylphenol	40.000	41.047	-2.6	102	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.138	-2.8	100	0.00
29 C	2,4-Dichlorophenol	40.000	41.707	-4.3	102	0.00
30	1,2,4-Trichlorobenzene	40.000	40.537	-1.3	101	0.00
31	Naphthalene	40.000	38.589	3.5	97	0.00
32	Benzoic acid	40.000	39.506	1.2	99	0.00
33	4-Chloroaniline	40.000	40.679	-1.7	101	0.00
34 C	Hexachlorobutadiene	40.000	39.444	1.4	98	0.00
35	Caprolactam	40.000	40.375	-0.9	95	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.554	3.6	94	0.00
37	2-Methylnaphthalene	40.000	37.796	5.5	96	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	104	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.679	-1.7	100	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.431	3.9	101	0.00
41 S	2,4,6-Tribromophenol	80.000	77.040	3.7	98	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.548	-1.4	98	0.00
43	2,4,5-Trichlorophenol	40.000	40.583	-1.5	95	0.00
44 S	2-Fluorobiphenyl	80.000	78.811	1.5	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.808	0.5	99	0.00
46	2-Chloronaphthalene	40.000	40.149	-0.4	99	0.00
47	2-Nitroaniline	40.000	41.306	-3.3	95	0.00
48	Acenaphthylene	40.000	40.199	-0.5	98	0.00
49	Dimethylphthalate	40.000	40.393	-1.0	99	0.00
50	2,6-Dinitrotoluene	40.000	40.037	-0.1	94	0.00
51 C	Acenaphthene	40.000	40.335	-0.8	105	0.00
52	3-Nitroaniline	40.000	41.321	-3.3	106	0.00
53 P	2,4-Dinitrophenol	40.000	38.903	2.7	104	0.00
54	Dibenzofuran	40.000	40.024	-0.1	104	0.00
55 P	4-Nitrophenol	40.000	40.857	-2.1	104	0.00
56	2,4-Dinitrotoluene	40.000	41.657	-4.1	105	0.00
57	Fluorene	40.000	40.583	-1.5	105	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.674	-6.7	106	0.00
59	Diethylphthalate	40.000	39.912	0.2	103	0.00
60	4-Chlorophenyl-phenylether	40.000	40.580	-1.4	105	0.00
61	4-Nitroaniline	40.000	40.987	-2.5	103	0.00
62	Azobenzene	40.000	40.798	-2.0	105	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	95	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.939	-7.3	98	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.992	-2.5	99	0.00
66	4-Bromophenyl-phenylether	40.000	42.654	-6.6	101	0.00
67	Hexachlorobenzene	40.000	41.720	-4.3	98	0.00
68	Atrazine	40.000	41.897	-4.7	101	0.00
69 C	Pentachlorophenol	40.000	40.706	-1.8	101	0.00
70	Phenanthrene	40.000	40.534	-1.3	99	0.00
71	Anthracene	40.000	40.456	-1.1	99	0.00
72	Carbazole	40.000	42.157	-5.4	100	0.00
73	Di-n-butylphthalate	40.000	41.676	-4.2	97	0.00
74 C	Fluoranthene	40.000	43.563	-8.9	103	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
76	Benzidine	40.000	40.020	-0.1	99	0.00
77	Pyrene	40.000	41.132	-2.8	104	0.00
78 S	Terphenyl-d14	80.000	80.627	-0.8	103	0.00
79	Butylbenzylphthalate	40.000	43.001	-7.5	105	0.00
80	Benzo(a)anthracene	40.000	40.187	-0.5	100	0.00
81	3,3'-Dichlorobenzidine	40.000	40.373	-0.9	99	0.00
82	Chrysene	40.000	40.685	-1.7	101	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.677	-4.2	103	0.00
84 c	Di-n-octyl phthalate	40.000	41.662	-4.2	103	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.883	2.8	104	0.00
86 I	Perylene-d12	20.000	20.000	0.0	100	0.00
87	Benzo(b)fluoranthene	40.000	42.064	-5.2	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.193	-0.5	104	0.00
89 C	Benzo(a)pyrene	40.000	39.648	0.9	100	0.00
90	Dibenzo(a,h)anthracene	40.000	38.827	2.9	103	0.00
91	Benzo(g,h,i)perylene	40.000	38.908	2.7	104	0.00

(#) = Out of Range

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