

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060915\
 Data File : BF079832.D
 Acq On : 9 Jun 2015 15:13
 Operator : TP/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF060915

Quant Time: Jun 09 16:09:51 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 09 15:11:40 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	99	0.00
2	1,4-Dioxane	40.000	40.647	-1.6	99	-0.01
3	Pyridine	40.000	44.535	-11.3	103	-0.03
4	n-Nitrosodimethylamine	40.000	39.933	0.2	94	-0.01
5 S	2-Fluorophenol	80.000	81.078	-1.3	97	0.00
6	Aniline	40.000	41.226	-3.1	98	0.00
7 S	Phenol-d6	80.000	85.132	-6.4	100	0.00
8	2-Chlorophenol	40.000	40.357	-0.9	101	0.00
9	Benzaldehyde	40.000	40.470	-1.2	95	0.00
10 C	Phenol	40.000	42.601	-6.5	101	0.00
11	bis(2-Chloroethyl)ether	40.000	40.681	-1.7	103	0.00
12	1,3-Dichlorobenzene	40.000	40.371	-0.9	98	0.00
13 C	1,4-Dichlorobenzene	40.000	39.669	0.8	97	0.00
14	1,2-Dichlorobenzene	40.000	39.437	1.4	94	0.00
15	Benzyl Alcohol	40.000	41.490	-3.7	94	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	41.229	-3.1	101	0.00
17	2-Methylphenol	40.000	41.995	-5.0	98	0.00
18	Hexachloroethane	40.000	41.768	-4.4	105	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.547	1.1	102	0.00
20	3+4-Methylphenols	40.000	41.576	-3.9	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	102	0.00
22	Acetophenone	40.000	41.538	-3.8	104	0.00
23 S	Nitrobenzene-d5	80.000	86.225	-7.8	100	0.00
24	Nitrobenzene	40.000	39.489	1.3	100	0.00
25	Isophorone	40.000	40.141	-0.4	104	0.00
26 C	2-Nitrophenol	40.000	39.534	1.2	96	0.00
27	2,4-Dimethylphenol	40.000	39.330	1.7	102	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.266	-0.7	100	0.00
29 C	2,4-Dichlorophenol	40.000	39.063	2.3	96	0.00
30	1,2,4-Trichlorobenzene	40.000	40.031	-0.1	99	0.00
31	Naphthalene	40.000	39.423	1.4	103	0.00
32	Benzoic acid	40.000	37.119	7.2	95	0.02
33	4-Chloroaniline	40.000	39.772	0.6	100	0.00
34 C	Hexachlorobutadiene	40.000	40.060	-0.2	97	0.00
35	Caprolactam	40.000	42.190	-5.5	103	0.02
36 C	4-Chloro-3-methylphenol	40.000	42.745	-6.9	103	0.00
37	2-Methylnaphthalene	40.000	40.579	-1.4	105	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	100	0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	40.099	-0.2	97	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.702	-1.8	103	0.00
41 S	2,4,6-Tribromophenol	80.000	88.258	-10.3	113	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.185	-0.5	97	0.00
43	2,4,5-Trichlorophenol	40.000	42.280	-5.7	106	0.00
44 S	2-Fluorobiphenyl	80.000	79.042	1.2	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.084	4.8	94	0.01
46	2-Chloronaphthalene	40.000	40.164	-0.4	102	0.00
47	2-Nitroaniline	40.000	41.356	-3.4	107	0.00
48	Acenaphthylene	40.000	39.617	1.0	102	0.00
49	Dimethylphthalate	40.000	39.650	0.9	104	0.00
50	2,6-Dinitrotoluene	40.000	42.259	-5.6	108	0.00
51 C	Acenaphthene	40.000	39.768	0.6	100	0.00
52	3-Nitroaniline	40.000	39.463	1.3	101	0.00
53 P	2,4-Dinitrophenol	40.000	40.175	-0.4	94	0.00
54	Dibenzofuran	40.000	40.219	-0.5	100	0.00
55 P	4-Nitrophenol	40.000	42.003	-5.0	106	0.00
56	2,4-Dinitrotoluene	40.000	39.146	2.1	99	0.00
57	Fluorene	40.000	40.732	-1.8	102	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.701	-6.8	103	0.00
59	Diethylphthalate	40.000	41.007	-2.5	103	0.00
60	4-Chlorophenyl-phenylether	40.000	39.880	0.3	103	0.00
61	4-Nitroaniline	40.000	44.611	-11.5	108	0.00
62	Azobenzene	40.000	40.911	-2.3	103	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	103	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.608	3.5	104	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.548	1.1	108	0.00
66	4-Bromophenyl-phenylether	40.000	40.676	-1.7	113	0.00
67	Hexachlorobenzene	40.000	41.106	-2.8	103	0.00
68	Atrazine	40.000	42.412	-6.0	108	0.00
69 C	Pentachlorophenol	40.000	39.134	2.2	101	0.00
70	Phenanthrene	40.000	39.014	2.5	104	0.00
71	Anthracene	40.000	41.024	-2.6	102	0.00
72	Carbazole	40.000	40.911	-2.3	107	0.00
73	Di-n-butylphthalate	40.000	42.497	-6.2	105	0.00
74 C	Fluoranthene	40.000	39.238	1.9	99	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
76	Benzidine	40.000	41.790	-4.5	95	-0.01
77	Pyrene	40.000	40.612	-1.5	98	-0.01
78 S	Terphenyl-d14	80.000	80.648	-0.8	98	-0.01
79	Butylbenzylphthalate	40.000	43.429	-8.6	105	0.00
80	Benzo(a)anthracene	40.000	41.781	-4.5	100	0.00
81	3,3'-Dichlorobenzidine	40.000	42.134	-5.3	99	0.00
82	Chrysene	40.000	40.474	-1.2	96	0.01
83	Bis(2-ethylhexyl)phthalate	40.000	42.047	-5.1	103	0.00
84 c	Di-n-octyl phthalate	40.000	41.403	-3.5	100	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	42.357	-5.9	99	0.02
86 I	Perylene-d12	20.000	20.000	0.0	99	0.00
87	Benzo(b)fluoranthene	40.000	44.420	-11.1	109	0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.836	2.9	88	0.00
89 C	Benzo(a)pyrene	40.000	41.575	-3.9	98	0.01
90	Dibenzo(a,h)anthracene	40.000	42.127	-5.3	97	0.02
91	Benzo(g,h,i)perylene	40.000	41.208	-3.0	97	0.02

(#) = Out of Range

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