

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070615\
 Data File : BF080350.D
 Acq On : 6 Jul 2015 17:51
 Operator : TP/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF070615

Quant Time: Jul 07 04:08:30 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 07 03:05:40 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	37.592	6.0	92	0.00
3	Pyridine	40.000	35.301	11.7	92	0.00
4	n-Nitrosodimethylamine	40.000	39.644	0.9	98	0.00
5 S	2-Fluorophenol	80.000	72.709	9.1	90	0.00
6	Aniline	40.000	36.790	8.0	91	0.00
7 S	Phenol-d6	80.000	71.332	10.8	92	0.00
8	2-Chlorophenol	40.000	36.607	8.5	90	0.00
9	Benzaldehyde	40.000	33.577	16.1	83	0.00
10 C	Phenol	40.000	34.269	14.3	88	-0.01
11	bis(2-Chloroethyl)ether	40.000	37.053	7.4	96	0.00
12	1,3-Dichlorobenzene	40.000	35.881	10.3	88	0.00
13 C	1,4-Dichlorobenzene	40.000	36.249	9.4	90	-0.01
14	1,2-Dichlorobenzene	40.000	37.349	6.6	93	0.00
15	Benzyl Alcohol	40.000	38.499	3.8	92	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.323	9.2	91	0.00
17	2-Methylphenol	40.000	36.902	7.7	92	-0.01
18	Hexachloroethane	40.000	36.233	9.4	88	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	36.308	9.2	90	0.00
20	3+4-Methylphenols	40.000	37.352	6.6	90	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	103	0.00
22	Acetophenone	40.000	37.228	6.9	92	0.00
23 S	Nitrobenzene-d5	80.000	72.716	9.1	89	0.00
24	Nitrobenzene	40.000	36.836	7.9	96	0.00
25	Isophorone	40.000	37.768	5.6	96	0.00
26 C	2-Nitrophenol	40.000	37.136	7.2	90	-0.01
27	2,4-Dimethylphenol	40.000	35.442	11.4	91	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.592	8.5	92	0.00
29 C	2,4-Dichlorophenol	40.000	36.387	9.0	92	-0.01
30	1,2,4-Trichlorobenzene	40.000	35.421	11.4	90	0.00
31	Naphthalene	40.000	35.575	11.1	90	0.00
32	Benzoic acid	40.000	36.373	9.1	84	0.00
33	4-Chloroaniline	40.000	37.439	6.4	97	0.00
34 C	Hexachlorobutadiene	40.000	36.586	8.5	93	0.00
35	Caprolactam	40.000	37.487	6.3	95	0.00
36 C	4-Chloro-3-methylphenol	40.000	36.224	9.4	94	0.00
37	2-Methylnaphthalene	40.000	35.856	10.4	91	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	36.678	8.3	92	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.371	9.1	93	0.00
41 S	2,4,6-Tribromophenol	80.000	78.093	2.4	94	0.00
42 C	2,4,6-Trichlorophenol	40.000	36.290	9.3	87	0.00
43	2,4,5-Trichlorophenol	40.000	37.510	6.2	92	0.00
44 S	2-Fluorobiphenyl	80.000	75.664	5.4	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.943	5.1	95	0.00
46	2-Chloronaphthalene	40.000	36.073	9.8	88	0.00
47	2-Nitroaniline	40.000	39.708	0.7	95	0.00
48	Acenaphthylene	40.000	36.714	8.2	92	0.00
49	Dimethylphthalate	40.000	34.937	12.7	94	0.00
50	2,6-Dinitrotoluene	40.000	38.205	4.5	93	0.00
51 C	Acenaphthene	40.000	37.125	7.2	92	0.00
52	3-Nitroaniline	40.000	41.111	-2.8	97	0.00
53 P	2,4-Dinitrophenol	40.000	36.397	9.0	90	-0.01
54	Dibenzofuran	40.000	35.969	10.1	91	0.00
55 P	4-Nitrophenol	40.000	38.188	4.5	87	0.00
56	2,4-Dinitrotoluene	40.000	35.733	10.7	88	0.00
57	Fluorene	40.000	38.467	3.8	95	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.374	6.6	90	0.00
59	Diethylphthalate	40.000	37.496	6.3	93	0.00
60	4-Chlorophenyl-phenylether	40.000	37.157	7.1	92	0.00
61	4-Nitroaniline	40.000	38.264	4.3	87	0.00
62	Azobenzene	40.000	36.719	8.2	89	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	104	0.00
64	4,6-Dinitro-2-methylphenol	40.000	33.485	16.3	86	0.00
65 c	n-Nitrosodiphenylamine	40.000	34.827	12.9	89	0.00
66	4-Bromophenyl-phenylether	40.000	36.289	9.3	93	0.00
67	Hexachlorobenzene	40.000	35.043	12.4	90	0.00
68	Atrazine	40.000	40.007	-0.0	103	0.00
69 C	Pentachlorophenol	40.000	35.435	11.4	96	0.00
70	Phenanthrene	40.000	36.605	8.5	99	0.00
71	Anthracene	40.000	36.130	9.7	91	0.00
72	Carbazole	40.000	37.106	7.2	98	0.00
73	Di-n-butylphthalate	40.000	38.039	4.9	98	0.00
74 C	Fluoranthene	40.000	35.151	12.1	92	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	106	-0.01
76	Benzidine	40.000	36.297	9.3	91	0.01
77	Pyrene	40.000	37.312	6.7	97	0.01
78 S	Terphenyl-d14	80.000	75.582	5.5	100	0.01
79	Butylbenzylphthalate	40.000	37.138	7.2	90	0.00
80	Benzo(a)anthracene	40.000	36.772	8.1	95	0.00
81	3,3'-Dichlorobenzidine	40.000	37.995	5.0	94	0.00
82	Chrysene	40.000	35.811	10.5	91	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.428	6.4	89	0.00
84 c	Di-n-octyl phthalate	40.000	37.670	5.8	91	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	36.138	9.7	91	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	102	-0.02
87	Benzo(b)fluoranthene	40.000	35.922	10.2	86	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.235	6.9	100	-0.01
89 C	Benzo(a)pyrene	40.000	36.686	8.3	92	-0.02
90	Dibenzo(a,h)anthracene	40.000	36.508	8.7	91	-0.02
91	Benzo(g,h,i)perylene	40.000	36.371	9.1	91	-0.03

(#) = Out of Range

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