

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052615\
 Data File : BF079485.D
 Acq On : 26 May 2015 19:28
 Operator : TP/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF052615

Quant Time: May 27 01:01:07 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF052615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 26 19:25:27 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	141	0.00
2	1,4-Dioxane	40.000	44.613	-11.5	158	0.01
3	Pyridine	40.000	46.204	-15.5	158	0.00
4	n-Nitrosodimethylamine	40.000	44.685	-11.7	165	0.01
5 S	2-Fluorophenol	80.000	82.103	-2.6	142	0.00
6	Aniline	40.000	41.626	-4.1	145	0.00
7 S	Phenol-d6	80.000	86.279	-7.8	147	0.00
8	2-Chlorophenol	40.000	41.755	-4.4	139	0.00
9	Benzaldehyde	40.000	43.252	-8.1	147	0.00
10 C	Phenol	40.000	43.381	-8.5	146	0.00
11	bis(2-Chloroethyl)ether	40.000	42.286	-5.7	148	0.00
12	1,3-Dichlorobenzene	40.000	40.298	-0.7	139	0.00
13 C	1,4-Dichlorobenzene	40.000	40.781	-2.0	141	0.00
14	1,2-Dichlorobenzene	40.000	40.479	-1.2	140	0.00
15	Benzyl Alcohol	40.000	41.600	-4.0	147	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.558	-3.9	146	0.00
17	2-Methylphenol	40.000	41.098	-2.7	140	0.00
18	Hexachloroethane	40.000	42.248	-5.6	143	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.505	-6.3	153	0.01
20	3+4-Methylphenols	40.000	42.503	-6.3	146	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	144	0.00
22	Acetophenone	40.000	40.648	-1.6	147	0.00
23 S	Nitrobenzene-d5	80.000	83.291	-4.1	148	0.01
24	Nitrobenzene	40.000	40.223	-0.6	147	0.01
25	Isophorone	40.000	41.936	-4.8	148	0.00
26 C	2-Nitrophenol	40.000	43.935	-9.8	152	0.00
27	2,4-Dimethylphenol	40.000	41.919	-4.8	148	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.367	-5.9	151	0.00
29 C	2,4-Dichlorophenol	40.000	41.396	-3.5	148	0.00
30	1,2,4-Trichlorobenzene	40.000	41.202	-3.0	145	0.01
31	Naphthalene	40.000	39.900	0.3	143	0.01
32	Benzoic acid	40.000	47.410	-18.5	164	0.01
33	4-Chloroaniline	40.000	41.983	-5.0	147	0.00
34 C	Hexachlorobutadiene	40.000	39.651	0.9	138	0.00
35	Caprolactam	40.000	46.061	-15.2	158	0.01
36 C	4-Chloro-3-methylphenol	40.000	41.541	-3.9	147	0.01
37	2-Methylnaphthalene	40.000	41.465	-3.7	148	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	151	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.451	-1.1	149	0.00
40 P	Hexachlorocyclopentadiene	40.000	45.535	-13.8	192	0.00
41 S	2,4,6-Tribromophenol	80.000	86.646	-8.3	155	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.348	-0.9	145	0.00
43	2,4,5-Trichlorophenol	40.000	41.205	-3.0	156	0.00
44 S	2-Fluorobiphenyl	80.000	76.853	3.9	139	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.945	-2.4	149	0.00
46	2-Chloronaphthalene	40.000	39.842	0.4	142	0.00
47	2-Nitroaniline	40.000	42.696	-6.7	156	0.01
48	Acenaphthylene	40.000	40.943	-2.4	150	0.01
49	Dimethylphthalate	40.000	39.371	1.6	148	0.00
50	2,6-Dinitrotoluene	40.000	44.589	-11.5	163	0.00
51 C	Acenaphthene	40.000	39.640	0.9	147	0.00
52	3-Nitroaniline	40.000	42.525	-6.3	158	0.01
53 P	2,4-Dinitrophenol	40.000	46.041	-15.1	199	0.00
54	Dibenzofuran	40.000	40.667	-1.7	150	0.00
55 P	4-Nitrophenol	40.000	41.311	-3.3	173	0.00
56	2,4-Dinitrotoluene	40.000	42.100	-5.3	149	0.00
57	Fluorene	40.000	40.272	-0.7	145	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.077	-7.7	155	0.00
59	Diethylphthalate	40.000	42.429	-6.1	158	0.00
60	4-Chlorophenyl-phenylether	40.000	40.852	-2.1	146	0.00
61	4-Nitroaniline	40.000	45.273	-13.2	169	0.01
62	Azobenzene	40.000	43.404	-8.5	165	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	152	0.01
64	4,6-Dinitro-2-methylphenol	40.000	43.033	-7.6	170	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.663	-6.7	157	0.00
66	4-Bromophenyl-phenylether	40.000	41.440	-3.6	149	0.00
67	Hexachlorobenzene	40.000	40.191	-0.5	148	0.00
68	Atrazine	40.000	42.448	-6.1	151	0.00
69 C	Pentachlorophenol	40.000	46.189	-15.5	174	0.00
70	Phenanthrene	40.000	40.229	-0.6	150	0.00
71	Anthracene	40.000	41.514	-3.8	152	0.00
72	Carbazole	40.000	40.199	-0.5	149	0.00
73	Di-n-butylphthalate	40.000	43.406	-8.5	152	0.00
74 C	Fluoranthene	40.000	42.494	-6.2	156	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	155	0.00
76	Benzidine	40.000	47.005	-17.5	183	0.01
77	Pyrene	40.000	39.778	0.6	154	0.00
78 S	Terphenyl-d14	80.000	76.879	3.9	145	0.00
79	Butylbenzylphthalate	40.000	42.099	-5.2	162	0.00
80	Benzo(a)anthracene	40.000	40.216	-0.5	158	0.00
81	3,3'-Dichlorobenzidine	40.000	42.237	-5.6	161	0.00
82	Chrysene	40.000	39.326	1.7	151	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.322	-3.3	159	0.00
84 c	Di-n-octyl phthalate	40.000	41.059	-2.6	160	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.577	-1.4	158	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	157	-0.01
87	Benzo(b)fluoranthene	40.000	43.853	-9.6	177	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.905	5.2	131	-0.01
89 C	Benzo(a)pyrene	40.000	42.204	-5.5	154	-0.01
90	Dibenzo(a,h)anthracene	40.000	42.118	-5.3	157	-0.02
91	Benzo(a,h,i)perylene	40.000	42.583	-6.5	154	-0.01

(#) = Out of Range

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