

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103015\
 Data File : BF082586.D
 Acq On : 30 Oct 2015 22:01
 Operator : UM/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF103015

Quant Time: Oct 30 23:50:38 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 31 00:17:39 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	98	0.00
2	1,4-Dioxane	40.000	70.448	-76.1#	178	0.00
3	Pyridine	40.000	73.325	-83.3#	176	0.00
4	n-Nitrosodimethylamine	40.000	72.754	-81.9#	184	0.01
5 S	2-Fluorophenol	80.000	129.785	-62.2#	153	0.00
6	Aniline	40.000	68.998	-72.5#	169	0.01
7 S	Phenol-d6	80.000	133.882	-67.4#	173	0.01
8	2-Chlorophenol	40.000	63.604	-59.0#	162	0.00
9	Benzaldehyde	40.000	64.601	-61.5#	171	0.01
10 C	Phenol	40.000	63.276	-58.2#	156	0.01
11	bis(2-Chloroethyl)ether	40.000	63.920	-59.8#	180	0.01
12	1,3-Dichlorobenzene	40.000	74.853	-87.1#	200	0.01
13 C	1,4-Dichlorobenzene	40.000	67.605	-69.0#	171	0.00
14	1,2-Dichlorobenzene	40.000	62.735	-56.8#	148	0.00
15	Benzyl Alcohol	40.000	76.162	-90.4#	182	0.01
16	2,2'-oxybis(1-Chloropropane	40.000	70.839	-77.1#	179	0.01
17	2-Methylphenol	40.000	72.053	-80.1#	175	0.00
18	Hexachloroethane	40.000	68.023	-70.1#	168	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	70.724	-76.8#	185	0.02
20	3+4-Methylphenols	40.000	71.191	-78.0#	192	0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	104	0.01
22	Acetophenone	40.000	71.386	-78.5#	170	0.00
23 S	Nitrobenzene-d5	80.000	139.564	-74.5#	178	0.01
24	Nitrobenzene	40.000	74.718	-86.8#	179	0.01
25	Isophorone	40.000	70.214	-75.5#	183	0.01
26 C	2-Nitrophenol	40.000	78.201	-95.5#	203	0.01
27	2,4-Dimethylphenol	40.000	77.028	-92.6#	192	0.01
28	bis(2-Chloroethoxy)methane	40.000	61.579	-53.9#	160	0.00
29 C	2,4-Dichlorophenol	40.000	65.350	-63.4#	168	0.00
30	1,2,4-Trichlorobenzene	40.000	72.966	-82.4#	195	0.01
31	Naphthalene	40.000	71.354	-78.4#	199	0.01
32	Benzoic acid	40.000	76.681	-91.7#	189	0.05
33	4-Chloroaniline	40.000	74.808	-87.0#	211	0.01
34 C	Hexachlorobutadiene	40.000	75.905	-89.8#	197	0.01
35	Caprolactam	40.000	68.735	-71.8#	181	0.03
36 C	4-Chloro-3-methylphenol	40.000	65.937	-64.8#	182	0.01
37	2-Methylnaphthalene	40.000	62.387	-56.0#	150	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	69.372	-73.4#	164	0.00
40 P	Hexachlorocyclopentadiene	40.000	76.976	-92.4#	181	0.00
41 S	2,4,6-Tribromophenol	80.000	172.077	-115.1#	218	0.01
42 C	2,4,6-Trichlorophenol	40.000	74.870	-87.2#	166	0.00
43	2,4,5-Trichlorophenol	40.000	76.774	-91.9#	203	0.01
44 S	2-Fluorobiphenyl	80.000	153.710	-92.1#	188	0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	62.828	-57.1#	140	0.00
46	2-Chloronaphthalene	40.000	67.513	-68.8#	155	0.00
47	2-Nitroaniline	40.000	76.109	-90.3#	194	0.01
48	Acenaphthylene	40.000	75.591	-89.0#	183	0.01
49	Dimethylphthalate	40.000	62.254	-55.6#	163	0.01
50	2,6-Dinitrotoluene	40.000	85.389	-113.5#	187	0.01
51 C	Acenaphthene	40.000	79.361	-98.4#	202	0.01
52	3-Nitroaniline	40.000	74.883	-87.2#	178	0.01
53 P	2,4-Dinitrophenol	40.000	75.983	-90.0#	223	0.01
54	Dibenzofuran	40.000	77.940	-94.8#	205	0.01
55 P	4-Nitrophenol	40.000	85.676	-114.2#	173	0.01
56	2,4-Dinitrotoluene	40.000	79.581	-99.0#	175	0.01
57	Fluorene	40.000	78.387	-96.0#	201	0.01
58	2,3,4,6-Tetrachlorophenol	40.000	79.200	-98.0#	203	0.01
59	Diethylphthalate	40.000	68.280	-70.7#	162	0.00
60	4-Chlorophenyl-phenylether	40.000	71.780	-79.5#	166	0.00
61	4-Nitroaniline	40.000	78.767	-96.9#	192	0.02
62	Azobenzene	40.000	71.982	-80.0#	166	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	94	0.00
64	4,6-Dinitro-2-methylphenol	40.000	90.151	-125.4#	182	0.01
65 c	n-Nitrosodiphenylamine	40.000	75.819	-89.5#	170	0.01
66	4-Bromophenyl-phenylether	40.000	79.007	-97.5#	193	0.00
67	Hexachlorobenzene	40.000	79.901	-99.8#	204	0.01
68	Atrazine	40.000	77.258	-93.1#	198	0.01
69 C	Pentachlorophenol	40.000	76.515	-91.3#	161	0.00
70	Phenanthrene	40.000	76.467	-91.2#	193	0.01
71	Anthracene	40.000	62.774	-56.9#	136	0.00
72	Carbazole	40.000	66.056	-65.1#	142	0.00
73	Di-n-butylphthalate	40.000	65.092	-62.7#	144	0.00
74 C	Fluoranthene	40.000	72.892	-82.2#	179	0.01
75 I	Chrysene-d12	20.000	20.000	0.0	83	0.01
76	Benzidine	40.000	80.161	-100.4#	145	0.00
77	Pyrene	40.000	88.918	-122.3#	180	0.01
78 S	Terphenyl-d14	80.000	179.053	-123.8#	194	0.01
79	Butylbenzylphthalate	40.000	82.270	-105.7#	153	0.00
80	Benzo(a)anthracene	40.000	81.326	-103.3#	161	0.01
81	3,3'-Dichlorobenzidine	40.000	81.427	-103.6#	165	0.01
82	Chrysene	40.000	78.893	-97.2#	136	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	90.152	-125.4#	163	0.00
84 c	Di-n-octyl phthalate	40.000	86.620	-116.6#	158	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	91.800	-129.5#	180	0.00
86 I	Perylene-d12	20.000	20.000	0.0	86	-0.01
87	Benzo(b)fluoranthene	40.000	63.150	-57.9#	147	-0.01

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88	Benzo(k)fluoranthene	40.000	86.208	-115.5#	162	-0.01
89 C	Benzo(a)pyrene	40.000	76.761	-91.9#	161	0.00
90	Dibenzo(a,h)anthracene	40.000	83.667	-109.2#	180	0.00
91	Benzo(g,h,i)perylene	40.000	83.876	-109.7#	183	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 13