

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073015\
 Data File : BF080708.D
 Acq On : 30 Jul 2015 23:21
 Operator : TP/UM
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF073015

Quant Time: Jul 31 01:59:23 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 31 01:45:22 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	116	0.00
2	1,4-Dioxane	40.000	38.879	2.8	118	0.00
3	Pyridine	40.000	40.204	-0.5	113	0.00
4	n-Nitrosodimethylamine	40.000	41.892	-4.7	119	0.00
5 S	2-Fluorophenol	80.000	81.117	-1.4	124	0.00
6	Aniline	40.000	38.637	3.4	113	0.00
7 S	Phenol-d6	80.000	76.028	5.0	106	0.00
8	2-Chlorophenol	40.000	37.376	6.6	112	0.00
9	Benzaldehyde	40.000	42.058	-5.1	122	0.00
10 C	Phenol	40.000	38.444	3.9	102	0.00
11	bis(2-Chloroethyl)ether	40.000	40.258	-0.6	128	0.01
12	1,3-Dichlorobenzene	40.000	37.711	5.7	110	0.00
13 C	1,4-Dichlorobenzene	40.000	40.150	-0.4	115	0.00
14	1,2-Dichlorobenzene	40.000	35.441	11.4	111	0.00
15	Benzyl Alcohol	40.000	42.173	-5.4	115	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.711	3.2	117	0.00
17	2-Methylphenol	40.000	41.198	-3.0	123	0.00
18	Hexachloroethane	40.000	38.186	4.5	114	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.799	8.0	110	0.00
20	3+4-Methylphenols	40.000	36.674	8.3	105	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	113	0.00
22	Acetophenone	40.000	39.746	0.6	127	0.01
23 S	Nitrobenzene-d5	80.000	76.487	4.4	109	0.00
24	Nitrobenzene	40.000	37.293	6.8	123	0.00
25	Isophorone	40.000	39.731	0.7	120	0.01
26 C	2-Nitrophenol	40.000	41.269	-3.2	111	0.00
27	2,4-Dimethylphenol	40.000	36.032	9.9	112	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.031	7.4	107	0.00
29 C	2,4-Dichlorophenol	40.000	39.356	1.6	114	0.00
30	1,2,4-Trichlorobenzene	40.000	38.253	4.4	113	0.01
31	Naphthalene	40.000	38.038	4.9	120	0.01
32	Benzoic acid	40.000	40.420	-1.1	120	0.01
33	4-Chloroaniline	40.000	39.206	2.0	117	0.00
34 C	Hexachlorobutadiene	40.000	38.058	4.9	114	0.00
35	Caprolactam	40.000	36.860	7.9	106	0.01
36 C	4-Chloro-3-methylphenol	40.000	40.704	-1.8	127	0.01
37	2-Methylnaphthalene	40.000	38.950	2.6	112	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	109	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	36.123	9.7	114	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.661	-4.2	119	0.00
41 S	2,4,6-Tribromophenol	80.000	90.758	-13.4	121	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.161	2.1	110	0.00
43	2,4,5-Trichlorophenol	40.000	38.789	3.0	110	0.00
44 S	2-Fluorobiphenyl	80.000	75.167	6.0	110	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.555	1.1	119	0.00
46	2-Chloronaphthalene	40.000	39.941	0.1	117	0.00
47	2-Nitroaniline	40.000	44.141	-10.4	122	0.00
48	Acenaphthylene	40.000	40.280	-0.7	112	0.00
49	Dimethylphthalate	40.000	34.894	12.8	102	0.00
50	2,6-Dinitrotoluene	40.000	36.069	9.8	102	0.00
51 C	Acenaphthene	40.000	39.132	2.2	108	0.00
52	3-Nitroaniline	40.000	43.864	-9.7	122	0.00
53 P	2,4-Dinitrophenol	40.000	39.399	1.5	117	0.01
54	Dibenzofuran	40.000	40.047	-0.1	113	0.00
55 P	4-Nitrophenol	40.000	44.229	-10.6	118	0.00
56	2,4-Dinitrotoluene	40.000	37.341	6.6	104	0.00
57	Fluorene	40.000	40.426	-1.1	118	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.459	-3.6	111	0.00
59	Diethylphthalate	40.000	38.118	4.7	112	0.00
60	4-Chlorophenyl-phenylether	40.000	40.174	-0.4	116	0.00
61	4-Nitroaniline	40.000	38.024	4.9	109	0.00
62	Azobenzene	40.000	41.110	-2.8	124	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	112	0.00
64	4,6-Dinitro-2-methylphenol	40.000	44.061	-10.2	132	0.01
65 c	n-Nitrosodiphenylamine	40.000	39.263	1.8	118	0.01
66	4-Bromophenyl-phenylether	40.000	41.153	-2.9	114	0.00
67	Hexachlorobenzene	40.000	36.803	8.0	115	0.00
68	Atrazine	40.000	55.259	-38.1#	130	0.01
69 C	Pentachlorophenol	40.000	40.589	-1.5	113	0.00
70	Phenanthrene	40.000	38.063	4.8	116	0.01
71	Anthracene	40.000	38.427	3.9	109	0.00
72	Carbazole	40.000	35.288	11.8	109	0.00
73	Di-n-butylphthalate	40.000	39.285	1.8	109	0.00
74 C	Fluoranthene	40.000	39.196	2.0	110	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	116	0.01
76	Benzidine	40.000	42.902	-7.3	113	0.00
77	Pyrene	40.000	40.129	-0.3	107	0.00
78 S	Terphenyl-d14	80.000	77.599	3.0	104	0.00
79	Butylbenzylphthalate	40.000	39.882	0.3	116	0.01
80	Benzo(a)anthracene	40.000	38.880	2.8	111	0.00
81	3,3'-Dichlorobenzidine	40.000	43.452	-8.6	125	0.01
82	Chrysene	40.000	42.825	-7.1	118	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.051	-5.1	112	0.00
84 c	Di-n-octyl phthalate	40.000	42.785	-7.0	116	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.288	-0.7	121	0.00
86 I	Perylene-d12	20.000	20.000	0.0	115	0.00
87	Benzo(b)fluoranthene	40.000	35.352	11.6	108	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.719	-4.3	120	0.00
89 C	Benzo(a)pyrene	40.000	38.523	3.7	114	0.00
90	Dibenzo(a,h)anthracene	40.000	40.818	-2.0	118	0.00
91	Benzo(g,h,i)perylene	40.000	42.238	-5.6	123	0.01

(#) = Out of Range

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