

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071615\
 Data File : BF080511.D
 Acq On : 16 Jul 2015 15:26
 Operator : TP/UM
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF071615

Quant Time: Jul 16 17:18:12 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 16 17:11:01 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	95	0.00
2	1,4-Dioxane	40.000	41.930	-4.8	94	0.00
3	Pyridine	40.000	38.707	3.2	95	0.00
4	n-Nitrosodimethylamine	40.000	45.232	-13.1	98	0.00
5 S	2-Fluorophenol	80.000	87.535	-9.4	98	0.00
6	Aniline	40.000	41.990	-5.0	97	0.00
7 S	Phenol-d6	80.000	85.514	-6.9	99	0.00
8	2-Chlorophenol	40.000	42.955	-7.4	98	0.00
9	Benzaldehyde	40.000	43.908	-9.8	98	0.00
10 C	Phenol	40.000	43.035	-7.6	100	0.00
11	bis(2-Chloroethyl)ether	40.000	40.826	-2.1	101	0.00
12	1,3-Dichlorobenzene	40.000	41.298	-3.2	97	0.00
13 C	1,4-Dichlorobenzene	40.000	40.658	-1.6	98	0.00
14	1,2-Dichlorobenzene	40.000	40.308	-0.8	99	0.00
15	Benzyl Alcohol	40.000	41.962	-4.9	97	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	42.269	-5.7	100	0.00
17	2-Methylphenol	40.000	42.418	-6.0	100	0.00
18	Hexachloroethane	40.000	40.435	-1.1	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.759	-1.9	100	0.00
20	3+4-Methylphenols	40.000	42.710	-6.8	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	41.969	-4.9	98	0.00
23 S	Nitrobenzene-d5	80.000	82.566	-3.2	97	0.00
24	Nitrobenzene	40.000	39.777	0.6	101	0.00
25	Isophorone	40.000	40.566	-1.4	96	0.00
26 C	2-Nitrophenol	40.000	39.515	1.2	98	0.00
27	2,4-Dimethylphenol	40.000	40.038	-0.1	94	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.210	-5.5	99	0.00
29 C	2,4-Dichlorophenol	40.000	41.788	-4.5	95	0.00
30	1,2,4-Trichlorobenzene	40.000	37.720	5.7	94	0.00
31	Naphthalene	40.000	39.855	0.4	99	0.00
32	Benzoic acid	40.000	37.737	5.7	93	0.00
33	4-Chloroaniline	40.000	39.728	0.7	94	0.00
34 C	Hexachlorobutadiene	40.000	41.321	-3.3	98	0.00
35	Caprolactam	40.000	40.870	-2.2	100	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.200	-0.5	99	0.00
37	2-Methylnaphthalene	40.000	41.279	-3.2	99	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	91	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.824	-4.6	95	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.169	-2.9	91	0.00
41 S	2,4,6-Tribromophenol	80.000	91.050	-13.8	100	0.00
42 C	2,4,6-Trichlorophenol	40.000	46.525	-16.3	102	0.00
43	2,4,5-Trichlorophenol	40.000	43.233	-8.1	96	0.00
44 S	2-Fluorobiphenyl	80.000	85.730	-7.2	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.768	-1.9	97	0.00
46	2-Chloronaphthalene	40.000	42.928	-7.3	100	0.00
47	2-Nitroaniline	40.000	45.133	-12.8	97	0.00
48	Acenaphthylene	40.000	42.203	-5.5	97	0.00
49	Dimethylphthalate	40.000	41.674	-4.2	96	0.00
50	2,6-Dinitrotoluene	40.000	41.250	-3.1	99	-0.01
51 C	Acenaphthene	40.000	42.028	-5.1	99	0.00
52	3-Nitroaniline	40.000	44.149	-10.4	101	0.00
53 P	2,4-Dinitrophenol	40.000	39.039	2.4	96	0.00
54	Dibenzofuran	40.000	40.290	-0.7	94	0.00
55 P	4-Nitrophenol	40.000	43.494	-8.7	98	0.00
56	2,4-Dinitrotoluene	40.000	41.705	-4.3	95	0.00
57	Fluorene	40.000	41.494	-3.7	98	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.244	-5.6	100	0.00
59	Diethylphthalate	40.000	41.513	-3.8	97	0.00
60	4-Chlorophenyl-phenylether	40.000	40.597	-1.5	98	0.00
61	4-Nitroaniline	40.000	45.952	-14.9	100	0.00
62	Azobenzene	40.000	43.384	-8.5	97	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.603	6.0	90	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.940	-2.3	97	0.00
66	4-Bromophenyl-phenylether	40.000	38.830	2.9	96	0.00
67	Hexachlorobenzene	40.000	41.737	-4.3	100	0.00
68	Atrazine	40.000	37.092	7.3	101	0.00
69 C	Pentachlorophenol	40.000	35.652	10.9	93	0.00
70	Phenanthrene	40.000	41.342	-3.4	100	0.00
71	Anthracene	40.000	40.684	-1.7	102	0.00
72	Carbazole	40.000	39.080	2.3	98	0.00
73	Di-n-butylphthalate	40.000	41.442	-3.6	97	0.00
74 C	Fluoranthene	40.000	40.041	-0.1	94	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	97	0.00
76	Benzidine	40.000	40.932	-2.3	98	0.00
77	Pyrene	40.000	41.517	-3.8	99	0.01
78 S	Terphenyl-d14	80.000	86.531	-8.2	104	0.00
79	Butylbenzylphthalate	40.000	38.795	3.0	91	0.00
80	Benzo(a)anthracene	40.000	41.352	-3.4	99	0.01
81	3,3'-Dichlorobenzidine	40.000	39.730	0.7	92	0.01
82	Chrysene	40.000	42.341	-5.9	101	0.01
83	Bis(2-ethylhexyl)phthalate	40.000	41.736	-4.3	99	0.00
84 c	Di-n-octyl phthalate	40.000	38.397	4.0	93	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	45.826	-14.6	124	0.01
86 I	Perylene-d12	20.000	20.000	0.0	108	0.01
87	Benzo(b)fluoranthene	40.000	44.992	-12.5	118	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	35.351	11.6	93	0.01
89 C	Benzo(a)pyrene	40.000	41.970	-4.9	111	0.00
90	Dibenzo(a,h)anthracene	40.000	44.398	-11.0	124	0.00
91	Benzo(g,h,i)perylene	40.000	44.692	-11.7	125	0.01

(#) = Out of Range

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