

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071015\
 Data File : BF080415.D
 Acq On : 11 Jul 2015 5:03
 Operator : TP/UM
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF071015

Quant Time: Jul 11 05:57:05 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 11 05:35:30 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	86	-0.01
2	1,4-Dioxane	40.000	32.060	19.8	66	0.00
3	Pyridine	40.000	37.564	6.1	80	0.00
4	n-Nitrosodimethylamine	40.000	34.569	13.6	72	0.00
5 S	2-Fluorophenol	80.000	73.498	8.1	75	0.00
6	Aniline	40.000	38.632	3.4	83	0.00
7 S	Phenol-d6	80.000	77.104	3.6	82	0.00
8	2-Chlorophenol	40.000	36.046	9.9	73	0.00
9	Benzaldehyde	40.000	34.474	13.8	72	0.00
10 C	Phenol	40.000	40.864	-2.2	88	0.00
11	bis(2-Chloroethyl)ether	40.000	36.263	9.3	77	0.00
12	1,3-Dichlorobenzene	40.000	38.687	3.3	84	0.00
13 C	1,4-Dichlorobenzene	40.000	37.757	5.6	80	0.00
14	1,2-Dichlorobenzene	40.000	35.451	11.4	77	0.00
15	Benzyl Alcohol	40.000	38.193	4.5	80	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	36.635	8.4	77	0.00
17	2-Methylphenol	40.000	33.691	15.8	67	0.00
18	Hexachloroethane	40.000	36.248	9.4	75	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.093	4.8	82	-0.01
20	3+4-Methylphenols	40.000	39.359	1.6	80	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	87	0.00
22	Acetophenone	40.000	36.085	9.8	73	0.00
23 S	Nitrobenzene-d5	80.000	74.881	6.4	80	0.00
24	Nitrobenzene	40.000	37.707	5.7	74	0.00
25	Isophorone	40.000	41.265	-3.2	87	0.00
26 C	2-Nitrophenol	40.000	34.345	14.1	70	0.00
27	2,4-Dimethylphenol	40.000	41.760	-4.4	89	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.485	8.8	75	-0.01
29 C	2,4-Dichlorophenol	40.000	39.542	1.1	80	-0.01
30	1,2,4-Trichlorobenzene	40.000	34.696	13.3	72	0.00
31	Naphthalene	40.000	37.299	6.8	82	0.00
32	Benzoic acid	40.000	35.973	10.1	78	-0.01
33	4-Chloroaniline	40.000	40.358	-0.9	81	0.00
34 C	Hexachlorobutadiene	40.000	37.125	7.2	79	0.00
35	Caprolactam	40.000	36.326	9.2	79	-0.01
36 C	4-Chloro-3-methylphenol	40.000	40.596	-1.5	83	-0.01
37	2-Methylnaphthalene	40.000	35.038	12.4	74	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	89	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	36.291	9.3	78	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.221	9.4	79	0.00
41 S	2,4,6-Tribromophenol	80.000	71.073	11.2	71	0.00
42 C	2,4,6-Trichlorophenol	40.000	36.851	7.9	76	-0.01
43	2,4,5-Trichlorophenol	40.000	39.495	1.3	83	0.00
44 S	2-Fluorobiphenyl	80.000	72.960	8.8	81	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	35.862	10.3	78	0.00
46	2-Chloronaphthalene	40.000	35.122	12.2	75	-0.01
47	2-Nitroaniline	40.000	32.863	17.8	70	0.00
48	Acenaphthylene	40.000	38.302	4.2	84	0.00
49	Dimethylphthalate	40.000	38.408	4.0	84	-0.01
50	2,6-Dinitrotoluene	40.000	36.713	8.2	78	0.00
51 C	Acenaphthene	40.000	37.994	5.0	83	0.00
52	3-Nitroaniline	40.000	38.892	2.8	81	0.00
53 P	2,4-Dinitrophenol	40.000	37.638	5.9	83	-0.01
54	Dibenzofuran	40.000	37.223	6.9	82	0.00
55 P	4-Nitrophenol	40.000	37.615	6.0	84	0.00
56	2,4-Dinitrotoluene	40.000	39.222	1.9	85	0.00
57	Fluorene	40.000	36.395	9.0	81	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.759	0.6	81	0.00
59	Diethylphthalate	40.000	38.183	4.5	86	0.00
60	4-Chlorophenyl-phenylether	40.000	37.507	6.2	82	0.00
61	4-Nitroaniline	40.000	38.381	4.0	85	0.00
62	Azobenzene	40.000	36.862	7.8	79	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	90	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.963	5.1	84	0.00
65 c	n-Nitrosodiphenylamine	40.000	34.175	14.6	74	-0.01
66	4-Bromophenyl-phenylether	40.000	36.613	8.5	81	0.00
67	Hexachlorobenzene	40.000	33.925	15.2	76	-0.01
68	Atrazine	40.000	33.261	16.8	65	-0.01
69 C	Pentachlorophenol	40.000	38.992	2.5	81	0.00
70	Phenanthrene	40.000	36.627	8.4	84	0.00
71	Anthracene	40.000	36.193	9.5	79	-0.01
72	Carbazole	40.000	36.483	8.8	80	0.00
73	Di-n-butylphthalate	40.000	38.198	4.5	76	0.00
74 C	Fluoranthene	40.000	37.665	5.8	83	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	97	0.00
76	Benzidine	40.000	36.473	8.8	86	0.00
77	Pyrene	40.000	35.221	11.9	86	0.00
78 S	Terphenyl-d14	80.000	66.077	17.4	80	-0.01
79	Butylbenzylphthalate	40.000	38.942	2.6	88	0.00
80	Benzo(a)anthracene	40.000	35.143	12.1	84	0.00
81	3,3'-Dichlorobenzidine	40.000	36.727	8.2	84	0.00
82	Chrysene	40.000	36.261	9.3	85	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	36.785	8.0	85	-0.01
84 c	Di-n-octyl phthalate	40.000	35.551	11.1	82	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	33.277	16.8	81	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	90	0.00
87	Benzo(b)fluoranthene	40.000	33.342	16.6	75	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.533	-3.8	94	0.00
89 C	Benzo(a)pyrene	40.000	36.623	8.4	84	-0.01
90	Dibenzo(a,h)anthracene	40.000	35.032	12.4	82	-0.01
91	Benzo(g,h,i)perylene	40.000	35.095	12.3	81	0.00

(#) = Out of Range

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