

Data Path : Z:\HPCHEM1\BNA F\Data\BF012215\
 Data File : BF077023.D
 Acq On : 22 Jan 2015 21:22
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jan 23 01:27:34 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 23 01:19:05 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	92	0.00
2	1,4-Dioxane	40.000	33.785	15.5	82	0.00
3	Pyridine	40.000	40.210	-0.5	77	-0.01
4	n-Nitrosodimethylamine	40.000	39.123	2.2	90	-0.01
5 S	2-Fluorophenol	80.000	80.381	-0.5	88	-0.01
6	Aniline	40.000	40.053	-0.1	87	-0.01
7 S	Phenol-d6	80.000	80.641	-0.8	89	-0.01
8	2-Chlorophenol	40.000	39.942	0.1	87	0.00
9	Benzaldehyde	40.000	40.986	-2.5	105	0.00
10 C	Phenol	40.000	40.516	-1.3	86	-0.02
11	bis(2-Chloroethyl)ether	40.000	40.931	-2.3	92	0.00
12	1,3-Dichlorobenzene	40.000	40.858	-2.1	92	-0.01
13 C	1,4-Dichlorobenzene	40.000	40.087	-0.2	90	-0.01
14	1,2-Dichlorobenzene	40.000	40.681	-1.7	89	0.00
15	Benzyl Alcohol	40.000	40.481	-1.2	87	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	38.526	3.7	86	0.00
17	2-Methylphenol	40.000	40.352	-0.9	87	-0.01
18	Hexachloroethane	40.000	40.878	-2.2	90	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	40.698	-1.7	88	0.00
20	3+4-Methylphenols	40.000	38.645	3.4	85	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	39.496	1.3	87	0.00
23 S	Nitrobenzene-d5	80.000	81.351	-1.7	89	-0.01
24	Nitrobenzene	40.000	41.691	-4.2	90	0.00
25	Isophorone	40.000	40.377	-0.9	88	-0.01
26 C	2-Nitrophenol	40.000	39.059	2.4	87	-0.01
27	2,4-Dimethylphenol	40.000	41.706	-4.3	89	-0.01
28	bis(2-Chloroethoxy)methane	40.000	40.297	-0.7	86	0.00
29 C	2,4-Dichlorophenol	40.000	42.370	-5.9	91	-0.01
30	1,2,4-Trichlorobenzene	40.000	40.822	-2.1	87	0.00
31	Naphthalene	40.000	40.376	-0.9	88	0.00
32	Benzoic acid	40.000	39.218	2.0	85	-0.02
33	4-Chloroaniline	40.000	40.030	-0.1	88	-0.01
34 C	Hexachlorobutadiene	40.000	40.208	-0.5	87	0.00
35	Caprolactam	40.000	40.359	-0.9	84	-0.01
36 C	4-Chloro-3-methylphenol	40.000	40.239	-0.6	88	-0.01
37	2-Methylnaphthalene	40.000	40.416	-1.0	90	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	91	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.856	0.4	89	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.473	1.3	90	0.00
41 S	2,4,6-Tribromophenol	80.000	80.544	-0.7	85	-0.01
42 C	2,4,6-Trichlorophenol	40.000	40.870	-2.2	86	-0.01
43	2,4,5-Trichlorophenol	40.000	41.575	-3.9	88	-0.01
44 S	2-Fluorobiphenyl	80.000	78.855	1.4	86	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.637	-1.6	87	-0.01
46	2-Chloronaphthalene	40.000	40.078	-0.2	89	-0.01
47	2-Nitroaniline	40.000	40.802	-2.0	86	-0.01
48	Acenaphthylene	40.000	40.953	-2.4	89	-0.01
49	Dimethylphthalate	40.000	39.609	1.0	88	0.00
50	2,6-Dinitrotoluene	40.000	41.535	-3.8	86	-0.01
51 C	Acenaphthene	40.000	39.646	0.9	87	-0.01
52	3-Nitroaniline	40.000	38.001	5.0	84	0.00
53 P	2,4-Dinitrophenol	40.000	42.324	-5.8	102	-0.01
54	Dibenzofuran	40.000	40.410	-1.0	89	0.00
55 P	4-Nitrophenol	40.000	39.084	2.3	83	-0.02
56	2,4-Dinitrotoluene	40.000	38.292	4.3	86	0.00
57	Fluorene	40.000	39.820	0.4	88	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.879	-9.7	93	0.00
59	Diethylphthalate	40.000	39.673	0.8	87	0.00
60	4-Chlorophenyl-phenylether	40.000	40.071	-0.2	88	0.00
61	4-Nitroaniline	40.000	38.416	4.0	86	0.00
62	Azobenzene	40.000	40.013	-0.0	87	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	93	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.421	-3.6	93	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.742	0.6	86	-0.01
66	4-Bromophenyl-phenylether	40.000	41.228	-3.1	88	0.00
67	Hexachlorobenzene	40.000	39.111	2.2	87	-0.01
68	Atrazine	40.000	41.167	-2.9	84	0.00
69 C	Pentachlorophenol	40.000	43.649	-9.1	102	-0.01
70	Phenanthrene	40.000	39.087	2.3	87	0.00
71	Anthracene	40.000	39.407	1.5	88	0.00
72	Carbazole	40.000	40.889	-2.2	90	0.00
73	Di-n-butylphthalate	40.000	40.424	-1.1	87	-0.01
74 C	Fluoranthene	40.000	39.662	0.8	86	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	97	-0.01
76	Benzidine	40.000	38.710	3.2	94	0.00
77	Pyrene	40.000	38.944	2.6	86	-0.01
78 S	Terphenyl-d14	80.000	76.723	4.1	86	-0.01
79	Butylbenzylphthalate	40.000	41.016	-2.5	88	0.00
80	Benzo(a)anthracene	40.000	38.998	2.5	87	-0.01
81	3,3'-Dichlorobenzidine	40.000	42.100	-5.3	95	0.00
82	Chrysene	40.000	39.137	2.2	87	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.469	-8.7	98	0.00
84 c	Di-n-octyl phthalate	40.000	42.142	-5.4	93	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	40.693	-1.7	90	-0.08
86 I	Perylene-d12	20.000	20.000	0.0	93	-0.03
87	Benzo(b)fluoranthene	40.000	40.426	-1.1	99	-0.01

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88	Benzo(k)fluoranthene	40.000	40.799	-2.0	83	0.01
89 C	Benzo(a)pyrene	40.000	40.081	-0.2	88	-0.03
90	Dibenzo(a,h)anthracene	40.000	40.944	-2.4	90	-0.08
91	Benzo(a,h,i)perylene	40.000	42.041	-5.1	92	-0.08

(#) = Out of Range

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