

Data Path : Z:\HPCHEM1\BNA_F\Data\BF053015\
 Data File : BF079621.D
 Acq On : 31 May 2015 00:02
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 01 03:25:04 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 01 02:59:43 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	111	0.03
2	1,4-Dioxane	40.000	46.079	-15.2	128	0.05
3	Pyridine	40.000	48.296	-20.7	130	0.03
4	n-Nitrosodimethylamine	40.000	43.880	-9.7	128	0.05
5 S	2-Fluorophenol	80.000	83.509	-4.4	114	0.03
6	Aniline	40.000	40.517	-1.3	111	0.03
7 S	Phenol-d6	80.000	81.737	-2.2	110	0.03
8	2-Chlorophenol	40.000	39.769	0.6	105	0.03
9	Benzaldehyde	40.000	42.156	-5.4	113	0.02
10 C	Phenol	40.000	41.931	-4.8	111	0.03
11	bis(2-Chloroethyl)ether	40.000	42.440	-6.1	117	0.03
12	1,3-Dichlorobenzene	40.000	40.169	-0.4	109	0.03
13 C	1,4-Dichlorobenzene	40.000	40.479	-1.2	110	0.03
14	1,2-Dichlorobenzene	40.000	39.598	1.0	108	0.03
15	Benzyl Alcohol	40.000	39.725	0.7	111	0.03
16	2,2'-oxybis(1-Chloropropane)	40.000	40.348	-0.9	112	0.03
17	2-Methylphenol	40.000	40.283	-0.7	108	0.03
18	Hexachloroethane	40.000	32.365	19.1	86	0.03
19 P	n-Nitroso-di-n-propylamine	40.000	39.163	2.1	111	0.03
20	3+4-Methylphenols	40.000	39.828	0.4	108	0.03
21 I	Naphthalene-d8	20.000	20.000	0.0	106	0.03
22	Acetophenone	40.000	41.181	-3.0	109	0.02
23 S	Nitrobenzene-d5	80.000	81.284	-1.6	106	0.02
24	Nitrobenzene	40.000	40.316	-0.8	109	0.02
25	Isophorone	40.000	41.633	-4.1	108	0.03
26 C	2-Nitrophenol	40.000	36.712	8.2	93	0.03
27	2,4-Dimethylphenol	40.000	41.760	-4.4	108	0.02
28	bis(2-Chloroethoxy)methane	40.000	41.571	-3.9	109	0.02
29 C	2,4-Dichlorophenol	40.000	42.117	-5.3	111	0.03
30	1,2,4-Trichlorobenzene	40.000	42.226	-5.6	110	0.03
31	Naphthalene	40.000	40.180	-0.4	106	0.02
32	Benzoic acid	40.000	41.318	-3.3	105	0.02
33	4-Chloroaniline	40.000	42.263	-5.7	109	0.02
34 C	Hexachlorobutadiene	40.000	43.330	-8.3	111	0.02
35	Caprolactam	40.000	39.806	0.5	101	0.02
36 C	4-Chloro-3-methylphenol	40.000	40.445	-1.1	106	0.03
37	2-Methylnaphthalene	40.000	40.720	-1.8	107	0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	106	0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	42.462	-6.2	110	0.02
40 P	Hexachlorocyclopentadiene	40.000	7.699	80.8#	6	0.03
41 S	2,4,6-Tribromophenol	80.000	87.134	-8.9	110	0.02
42 C	2,4,6-Trichlorophenol	40.000	42.906	-7.3	108	0.02
43	2,4,5-Trichlorophenol	40.000	43.143	-7.9	114	0.03
44 S	2-Fluorobiphenyl	80.000	83.691	-4.6	106	0.03

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.685	-4.2	107	0.02
46	2-Chloronaphthalene	40.000	42.207	-5.5	106	0.03
47	2-Nitroaniline	40.000	41.481	-3.7	106	0.02
48	Acenaphthylene	40.000	41.466	-3.7	106	0.02
49	Dimethylphthalate	40.000	40.111	-0.3	106	0.02
50	2,6-Dinitrotoluene	40.000	39.236	1.9	101	0.03
51 C	Acenaphthene	40.000	41.107	-2.8	107	0.03
52	3-Nitroaniline	40.000	43.179	-7.9	112	0.02
53 P	2,4-Dinitrophenol	40.000	6.375	84.1#	3	0.05
54	Dibenzofuran	40.000	42.256	-5.6	109	0.03
55 P	4-Nitrophenol	40.000	35.701	10.7	105	0.01
56	2,4-Dinitrotoluene	40.000	36.238	9.4	90	0.02
57	Fluorene	40.000	41.981	-5.0	106	0.03
58	2,3,4,6-Tetrachlorophenol	40.000	45.743	-14.4	116	0.02
59	Diethylphthalate	40.000	41.939	-4.8	109	0.02
60	4-Chlorophenyl-phenylether	40.000	44.169	-10.4	111	0.03
61	4-Nitroaniline	40.000	45.270	-13.2	118	0.02
62	Azobenzene	40.000	39.555	1.1	106	0.03
63 I	Phenanthrene-d10	20.000	20.000	0.0	110	0.03
64	4,6-Dinitro-2-methylphenol	40.000	9.510	76.2#	9	0.03
65 c	n-Nitrosodiphenylamine	40.000	39.708	0.7	106	0.02
66	4-Bromophenyl-phenylether	40.000	41.656	-4.1	109	0.03
67	Hexachlorobenzene	40.000	41.577	-3.9	111	0.03
68	Atrazine	40.000	37.461	6.3	97	0.03
69 C	Pentachlorophenol	40.000	42.385	-6.0	116	0.02
70	Phenanthrene	40.000	39.680	0.8	107	0.02
71	Anthracene	40.000	40.735	-1.8	108	0.03
72	Carbazole	40.000	40.033	-0.1	107	0.03
73	Di-n-butylphthalate	40.000	45.376	-13.4	115	0.03
74 C	Fluoranthene	40.000	41.370	-3.4	110	0.03
75 I	Chrysene-d12	20.000	20.000	0.0	114	0.03
76	Benzidine	40.000	64.798	-62.0#	185	0.03
77	Pyrene	40.000	39.393	1.5	112	0.03
78 S	Terphenyl-d14	80.000	80.194	-0.2	111	0.03
79	Butylbenzylphthalate	40.000	43.580	-8.9	123	0.03
80	Benzo(a)anthracene	40.000	39.689	0.8	114	0.03
81	3,3'-Dichlorobenzidine	40.000	42.727	-6.8	120	0.03
82	Chrysene	40.000	39.481	1.3	111	0.03
83	Bis(2-ethylhexyl)phthalate	40.000	46.568	-16.4	131	0.03
84 c	Di-n-octyl phthalate	40.000	45.774	-14.4	131	0.02
85	Indeno(1,2,3-cd)pyrene	40.000	37.191	7.0	107	0.02
86 I	Perylene-d12	20.000	20.000	0.0	111	0.01
87	Benzo(b)fluoranthene	40.000	38.023	4.9	109	0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	45.098	-12.7	111	0.02
89 C	Benzo(a)pyrene	40.000	41.633	-4.1	108	0.01
90	Dibenzo(a,h)anthracene	40.000	40.689	-1.7	108	0.02
91	Benzo(g,h,i)perylene	40.000	41.403	-3.5	106	0.03

(#) = Out of Range

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