

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022015\
 Data File : BF077379.D
 Acq On : 20 Feb 2015 13:58
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 21 00:02:59 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 19 16:57:32 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	107	0.00
2	1,4-Dioxane	40.000	42.934	-7.3	116	0.00
3	Pyridine	40.000	35.060	12.3	88	0.00
4	n-Nitrosodimethylamine	40.000	44.364	-10.9	122	0.00
5 S	2-Fluorophenol	80.000	82.452	-3.1	109	0.00
6	Aniline	40.000	40.470	-1.2	104	-0.01
7 S	Phenol-d6	80.000	78.528	1.8	101	0.00
8	2-Chlorophenol	40.000	41.100	-2.8	108	0.00
9	Benzaldehyde	40.000	37.679	5.8	102	-0.01
10 C	Phenol	40.000	39.507	1.2	99	0.00
11	bis(2-Chloroethyl)ether	40.000	39.096	2.3	105	-0.01
12	1,3-Dichlorobenzene	40.000	41.491	-3.7	108	0.00
13 C	1,4-Dichlorobenzene	40.000	40.184	-0.5	105	0.00
14	1,2-Dichlorobenzene	40.000	39.514	1.2	102	0.00
15	Benzyl Alcohol	40.000	39.332	1.7	103	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.894	-2.2	106	-0.01
17	2-Methylphenol	40.000	40.426	-1.1	100	-0.01
18	Hexachloroethane	40.000	40.450	-1.1	106	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	41.191	-3.0	105	0.00
20	3+4-Methylphenols	40.000	39.832	0.4	102	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	104	0.00
22	Acetophenone	40.000	40.842	-2.1	109	0.00
23 S	Nitrobenzene-d5	80.000	80.507	-0.6	101	-0.01
24	Nitrobenzene	40.000	39.956	0.1	102	-0.01
25	Isophorone	40.000	39.516	1.2	96	-0.01
26 C	2-Nitrophenol	40.000	41.214	-3.0	96	0.00
27	2,4-Dimethylphenol	40.000	40.077	-0.2	102	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.559	-1.4	103	0.00
29 C	2,4-Dichlorophenol	40.000	40.622	-1.6	102	-0.01
30	1,2,4-Trichlorobenzene	40.000	41.183	-3.0	104	0.00
31	Naphthalene	40.000	41.461	-3.7	108	0.00
32	Benzoic acid	40.000	42.837	-7.1	101	-0.01
33	4-Chloroaniline	40.000	39.420	1.4	97	-0.01
34 C	Hexachlorobutadiene	40.000	40.363	-0.9	102	0.00
35	Caprolactam	40.000	42.398	-6.0	104	-0.01
36 C	4-Chloro-3-methylphenol	40.000	40.880	-2.2	100	0.00
37	2-Methylnaphthalene	40.000	40.623	-1.6	100	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	101	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	39.991	0.0	97	-0.01
40 P	Hexachlorocyclopentadiene	40.000	44.105	-10.3	100	-0.01
41 S	2,4,6-Tribromophenol	80.000	81.566	-2.0	96	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.582	-4.0	97	0.00
43	2,4,5-Trichlorophenol	40.000	39.085	2.3	93	-0.01
44 S	2-Fluorobiphenyl	80.000	82.497	-3.1	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.869	0.3	97	-0.01
46	2-Chloronaphthalene	40.000	40.110	-0.3	100	0.00
47	2-Nitroaniline	40.000	43.303	-8.3	104	0.00
48	Acenaphthylene	40.000	41.133	-2.8	102	0.00
49	Dimethylphthalate	40.000	39.116	2.2	97	0.00
50	2,6-Dinitrotoluene	40.000	40.834	-2.1	91	-0.01
51 C	Acenaphthene	40.000	39.831	0.4	97	0.00
52	3-Nitroaniline	40.000	45.347	-13.4	105	0.00
53 P	2,4-Dinitrophenol	40.000	41.079	-2.7	98	-0.01
54	Dibenzofuran	40.000	40.893	-2.2	100	0.00
55 P	4-Nitrophenol	40.000	37.883	5.3	86	-0.01
56	2,4-Dinitrotoluene	40.000	40.795	-2.0	91	-0.01
57	Fluorene	40.000	40.236	-0.6	98	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.128	2.2	90	0.00
59	Diethylphthalate	40.000	39.538	1.2	97	0.00
60	4-Chlorophenyl-phenylether	40.000	39.000	2.5	95	0.00
61	4-Nitroaniline	40.000	45.424	-13.6	107	0.00
62	Azobenzene	40.000	40.095	-0.2	95	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.802	0.5	94	-0.01
65 c	n-Nitrosodiphenylamine	40.000	39.571	1.1	92	-0.01
66	4-Bromophenyl-phenylether	40.000	40.600	-1.5	98	0.00
67	Hexachlorobenzene	40.000	40.394	-1.0	99	0.00
68	Atrazine	40.000	36.139	9.7	92	0.00
69 C	Pentachlorophenol	40.000	40.219	-0.5	90	-0.01
70	Phenanthrene	40.000	39.370	1.6	96	-0.01
71	Anthracene	40.000	40.872	-2.2	100	0.00
72	Carbazole	40.000	41.276	-3.2	95	0.00
73	Di-n-butylphthalate	40.000	39.259	1.9	89	0.00
74 C	Fluoranthene	40.000	41.315	-3.3	97	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	97	0.00
76	Benzidine	40.000	35.014	12.5	92	0.00
77	Pyrene	40.000	38.736	3.2	95	-0.01
78 S	Terphenyl-d14	80.000	76.959	3.8	93	0.00
79	Butylbenzylphthalate	40.000	39.417	1.5	91	0.00
80	Benzo(a)anthracene	40.000	38.800	3.0	96	0.00
81	3,3'-Dichlorobenzidine	40.000	40.208	-0.5	95	0.00
82	Chrysene	40.000	39.699	0.8	99	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	36.793	8.0	87	0.00
84 c	Di-n-octyl phthalate	40.000	38.467	3.8	89	0.02
85	Indeno(1,2,3-cd)pyrene	40.000	41.364	-3.4	100	0.03
86 I	Perylene-d12	20.000	20.000	0.0	101	0.02
87	Benzo(b)fluoranthene	40.000	40.951	-2.4	97	0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.190	2.0	105	0.03
89 C	Benzo(a)pyrene	40.000	40.794	-2.0	99	0.02
90	Dibenzo(a,h)anthracene	40.000	40.571	-1.4	99	0.03
91	Benzo(g,h,i)perylene	40.000	40.860	-2.1	101	0.05

(#) = Out of Range

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