

Data Path : Z:\HPCHEM1\BNA F\Data\BF012215\
 Data File : BF077010.D
 Acq On : 22 Jan 2015 12:38
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 22 23:55:04 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 21 14:45:53 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	93	0.00
2	1,4-Dioxane	40.000	32.213	19.5	79	0.00
3	Pyridine	40.000	39.595	1.0	77	-0.01
4	n-Nitrosodimethylamine	40.000	40.995	-2.5	95	-0.01
5 S	2-Fluorophenol	80.000	80.386	-0.5	89	-0.01
6	Aniline	40.000	40.486	-1.2	88	0.00
7 S	Phenol-d6	80.000	79.135	1.1	88	-0.01
8	2-Chlorophenol	40.000	39.837	0.4	87	0.00
9	Benzaldehyde	40.000	42.544	-6.4	109	0.00
10 C	Phenol	40.000	40.847	-2.1	87	-0.01
11	bis(2-Chloroethyl)ether	40.000	40.882	-2.2	92	0.00
12	1,3-Dichlorobenzene	40.000	39.809	0.5	90	-0.01
13 C	1,4-Dichlorobenzene	40.000	39.057	2.4	89	-0.01
14	1,2-Dichlorobenzene	40.000	40.246	-0.6	89	0.00
15	Benzyl Alcohol	40.000	40.665	-1.7	88	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	39.205	2.0	88	0.00
17	2-Methylphenol	40.000	39.993	0.0	87	-0.01
18	Hexachloroethane	40.000	39.325	1.7	87	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	39.343	1.6	86	0.00
20	3+4-Methylphenols	40.000	39.613	1.0	88	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	91	0.00
22	Acetophenone	40.000	41.384	-3.5	89	0.00
23 S	Nitrobenzene-d5	80.000	83.380	-4.2	89	-0.01
24	Nitrobenzene	40.000	40.602	-1.5	85	0.00
25	Isophorone	40.000	41.393	-3.5	88	-0.01
26 C	2-Nitrophenol	40.000	39.203	2.0	85	-0.01
27	2,4-Dimethylphenol	40.000	41.818	-4.5	87	-0.01
28	bis(2-Chloroethoxy)methane	40.000	41.960	-4.9	87	0.00
29 C	2,4-Dichlorophenol	40.000	41.447	-3.6	87	-0.01
30	1,2,4-Trichlorobenzene	40.000	41.114	-2.8	85	0.00
31	Naphthalene	40.000	41.292	-3.2	88	0.00
32	Benzoic acid	40.000	37.675	5.8	79	-0.02
33	4-Chloroaniline	40.000	41.774	-4.4	90	-0.01
34 C	Hexachlorobutadiene	40.000	40.502	-1.3	85	0.00
35	Caprolactam	40.000	41.256	-3.1	84	-0.01
36 C	4-Chloro-3-methylphenol	40.000	40.549	-1.4	86	-0.01
37	2-Methylnaphthalene	40.000	40.725	-1.8	88	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	88	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.618	-1.5	87	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.974	-4.9	93	0.00
41 S	2,4,6-Tribromophenol	80.000	82.134	-2.7	83	-0.01
42 C	2,4,6-Trichlorophenol	40.000	41.167	-2.9	83	-0.01
43	2,4,5-Trichlorophenol	40.000	42.181	-5.5	86	0.00
44 S	2-Fluorobiphenyl	80.000	81.979	-2.5	86	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.750	-4.4	86	-0.01
46	2-Chloronaphthalene	40.000	41.609	-4.0	88	-0.01
47	2-Nitroaniline	40.000	43.077	-7.7	87	-0.01
48	Acenaphthylene	40.000	40.864	-2.2	85	-0.01
49	Dimethylphthalate	40.000	41.122	-2.8	87	0.00
50	2,6-Dinitrotoluene	40.000	43.194	-8.0	86	-0.01
51 C	Acenaphthene	40.000	40.713	-1.8	85	-0.01
52	3-Nitroaniline	40.000	38.538	3.7	82	0.00
53 P	2,4-Dinitrophenol	40.000	39.145	2.1	88	-0.01
54	Dibenzofuran	40.000	40.918	-2.3	87	0.00
55 P	4-Nitrophenol	40.000	41.037	-2.6	83	-0.01
56	2,4-Dinitrotoluene	40.000	39.427	1.4	85	0.00
57	Fluorene	40.000	40.523	-1.3	86	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.749	-9.4	89	0.00
59	Diethylphthalate	40.000	41.252	-3.1	86	0.00
60	4-Chlorophenyl-phenylether	40.000	40.005	-0.0	85	0.00
61	4-Nitroaniline	40.000	40.155	-0.4	86	0.00
62	Azobenzene	40.000	41.562	-3.9	87	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	90	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.159	2.1	84	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.230	-3.1	85	-0.01
66	4-Bromophenyl-phenylether	40.000	41.951	-4.9	86	0.00
67	Hexachlorobenzene	40.000	41.568	-3.9	89	-0.01
68	Atrazine	40.000	42.070	-5.2	83	0.00
69 C	Pentachlorophenol	40.000	42.605	-6.5	95	-0.01
70	Phenanthrene	40.000	40.343	-0.9	86	0.00
71	Anthracene	40.000	40.532	-1.3	87	0.00
72	Carbazole	40.000	42.402	-6.0	89	0.00
73	Di-n-butylphthalate	40.000	43.058	-7.6	89	-0.01
74 C	Fluoranthene	40.000	41.081	-2.7	85	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	93	-0.01
76	Benzidine	40.000	44.490	-11.2	104	0.00
77	Pyrene	40.000	39.885	0.3	85	0.00
78 S	Terphenyl-d14	80.000	79.237	1.0	86	-0.01
79	Butylbenzylphthalate	40.000	41.891	-4.7	86	0.00
80	Benzo(a)anthracene	40.000	40.646	-1.6	87	-0.01
81	3,3'-Dichlorobenzidine	40.000	40.821	-2.1	88	0.00
82	Chrysene	40.000	39.531	1.2	85	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.700	-6.8	92	0.00
84 c	Di-n-octyl phthalate	40.000	42.346	-5.9	90	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	41.033	-2.6	87	-0.03
86 I	Perylene-d12	20.000	20.000	0.0	91	-0.02
87	Benzo(b)fluoranthene	40.000	41.572	-3.9	98	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.464	1.3	78	0.02
89 C	Benzo(a)pyrene	40.000	40.160	-0.4	86	-0.02
90	Dibenzo(a,h)anthracene	40.000	41.494	-3.7	88	-0.03
91	Benzo(a,h,i)perylene	40.000	42.072	-5.2	90	-0.03

(#) = Out of Range

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