

Data Path : Z:\HPCHEM1\BNA_F\Data\BF012915\
 Data File : BF077123.D
 Acq On : 29 Jan 2015 14:10
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 30 00:41:34 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 30 00:11:29 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	77	-0.03
2	1,4-Dioxane	40.000	3.853	90.4#	8	-0.02
3	Pyridine	40.000	37.530	6.2	60	-0.03
4	n-Nitrosodimethylamine	40.000	48.058	-20.1	92	-0.05
5 S	2-Fluorophenol	80.000	83.761	-4.7	77	-0.05
6	Aniline	40.000	42.924	-7.3	78	-0.03
7 S	Phenol-d6	80.000	86.987	-8.7	80	-0.05
8	2-Chlorophenol	40.000	42.807	-7.0	78	-0.03
9	Benzaldehyde	40.000	38.670	3.3	84	-0.03
10 C	Phenol	40.000	43.705	-9.3	77	-0.03
11	bis(2-Chloroethyl)ether	40.000	42.153	-5.4	79	-0.05
12	1,3-Dichlorobenzene	40.000	42.457	-6.1	80	-0.05
13 C	1,4-Dichlorobenzene	40.000	42.213	-5.5	80	-0.05
14	1,2-Dichlorobenzene	40.000	41.822	-4.6	77	-0.03
15	Benzyl Alcohol	40.000	45.656	-14.1	82	-0.05
16	2,2'-oxybis(1-Chloropropane)	40.000	42.168	-5.4	79	-0.03
17	2-Methylphenol	40.000	43.633	-9.1	79	-0.03
18	Hexachloroethane	40.000	43.729	-9.3	80	-0.05
19 P	n-Nitroso-di-n-propylamine	40.000	43.627	-9.1	79	-0.03
20	3+4-Methylphenols	40.000	41.724	-4.3	77	-0.03
21 I	Naphthalene-d8	20.000	20.000	0.0	82	-0.03
22	Acetophenone	40.000	41.165	-2.9	79	-0.03
23 S	Nitrobenzene-d5	80.000	84.217	-5.3	81	-0.03
24	Nitrobenzene	40.000	41.878	-4.7	79	-0.05
25	Isophorone	40.000	41.139	-2.8	79	-0.03
26 C	2-Nitrophenol	40.000	39.697	0.8	78	-0.03
27	2,4-Dimethylphenol	40.000	40.566	-1.4	76	-0.03
28	bis(2-Chloroethoxy)methane	40.000	41.313	-3.3	77	-0.03
29 C	2,4-Dichlorophenol	40.000	41.425	-3.6	78	-0.03
30	1,2,4-Trichlorobenzene	40.000	40.842	-2.1	76	-0.05
31	Naphthalene	40.000	40.305	-0.8	77	-0.03
32	Benzoic acid	40.000	38.402	4.0	73	-0.03
33	4-Chloroaniline	40.000	41.799	-4.5	81	-0.03
34 C	Hexachlorobutadiene	40.000	39.651	0.9	75	-0.05
35	Caprolactam	40.000	44.409	-11.0	81	-0.05
36 C	4-Chloro-3-methylphenol	40.000	42.818	-7.0	82	-0.03
37	2-Methylnaphthalene	40.000	41.620	-4.0	81	-0.03
38 I	Acenaphthene-d10	20.000	20.000	0.0	80	-0.05
39	1,2,4,5-Tetrachlorobenzene	40.000	39.775	0.6	78	-0.03
40 P	Hexachlorocyclopentadiene	40.000	36.299	9.3	72	-0.03
41 S	2,4,6-Tribromophenol	80.000	85.908	-7.4	79	-0.03
42 C	2,4,6-Trichlorophenol	40.000	42.969	-7.4	80	-0.03
43	2,4,5-Trichlorophenol	40.000	43.571	-8.9	81	-0.03
44 S	2-Fluorobiphenyl	80.000	81.103	-1.4	78	-0.05

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.914	-2.3	77	-0.03
46	2-Chloronaphthalene	40.000	41.106	-2.8	80	-0.05
47	2-Nitroaniline	40.000	43.772	-9.4	80	-0.03
48	Acenaphthylene	40.000	41.254	-3.1	78	-0.05
49	Dimethylphthalate	40.000	40.780	-2.0	79	-0.03
50	2,6-Dinitrotoluene	40.000	43.666	-9.2	79	-0.03
51 C	Acenaphthene	40.000	40.179	-0.4	77	-0.05
52	3-Nitroaniline	40.000	40.437	-1.1	79	-0.03
53 P	2,4-Dinitrophenol	40.000	39.269	1.8	81	-0.03
54	Dibenzofuran	40.000	40.808	-2.0	79	-0.05
55 P	4-Nitrophenol	40.000	38.440	3.9	71	-0.03
56	2,4-Dinitrotoluene	40.000	40.685	-1.7	80	-0.03
57	Fluorene	40.000	40.593	-1.5	78	-0.03
58	2,3,4,6-Tetrachlorophenol	40.000	42.453	-6.1	79	-0.03
59	Diethylphthalate	40.000	41.127	-2.8	79	-0.03
60	4-Chlorophenyl-phenylether	40.000	41.113	-2.8	80	-0.03
61	4-Nitroaniline	40.000	42.073	-5.2	83	-0.03
62	Azobenzene	40.000	42.426	-6.1	81	-0.03
63 I	Phenanthrene-d10	20.000	20.000	0.0	85	-0.03
64	4,6-Dinitro-2-methylphenol	40.000	38.002	5.0	77	-0.03
65 c	n-Nitrosodiphenylamine	40.000	40.397	-1.0	79	-0.03
66	4-Bromophenyl-phenylether	40.000	40.054	-0.1	78	-0.03
67	Hexachlorobenzene	40.000	41.468	-3.7	84	-0.03
68	Atrazine	40.000	41.482	-3.7	77	-0.02
69 C	Pentachlorophenol	40.000	43.634	-9.1	92	-0.02
70	Phenanthrene	40.000	40.500	-1.3	82	-0.03
71	Anthracene	40.000	40.730	-1.8	83	-0.03
72	Carbazole	40.000	41.953	-4.9	84	-0.03
73	Di-n-butylphthalate	40.000	41.878	-4.7	82	-0.03
74 C	Fluoranthene	40.000	42.171	-5.4	83	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	95	-0.03
76	Benzidine	40.000	24.289	39.3#	58	-0.03
77	Pyrene	40.000	38.338	4.2	83	-0.03
78 S	Terphenyl-d14	80.000	76.706	4.1	84	-0.03
79	Butylbenzylphthalate	40.000	40.378	-0.9	84	-0.03
80	Benzo(a)anthracene	40.000	43.363	-8.4	95	-0.03
81	3,3'-Dichlorobenzidine	40.000	42.551	-6.4	93	-0.03
82	Chrysene	40.000	39.411	1.5	86	-0.03
83	Bis(2-ethylhexyl)phthalate	40.000	40.002	-0.0	88	-0.05
84 c	Di-n-octyl phthalate	40.000	41.093	-2.7	89	-0.07
85	Indeno(1,2,3-cd)pyrene	40.000	42.892	-7.2	93	-0.16
86 I	Perylene-d12	20.000	20.000	0.0	96	-0.09
87	Benzo(b)fluoranthene	40.000	39.516	1.2	99	-0.07

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88	Benzo(k)fluoranthene	40.000	42.599	-6.5	90	-0.07
89 C	Benzo(a)pyrene	40.000	42.163	-5.4	96	-0.08
90	Dibenzo(a,h)anthracene	40.000	41.426	-3.6	93	-0.16
91	Benzo(g,h,i)perylene	40.000	42.521	-6.3	96	-0.16

(#) = Out of Range

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