

Data Path : S:\HPCHEM1\BNA_F\DATA\BF012315\
 Data File : BF077037.D
 Acq On : 23 Jan 2015 14:04
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 23 22:17:35 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 15:21:24 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	94	0.00
2	1,4-Dioxane	40.000	34.603	13.5	85	0.00
3	Pyridine	40.000	41.891	-4.7	81	0.00
4	n-Nitrosodimethylamine	40.000	40.250	-0.6	93	0.00
5 S	2-Fluorophenol	80.000	75.669	5.4	84	0.00
6	Aniline	40.000	38.388	4.0	84	0.00
7 S	Phenol-d6	80.000	76.558	4.3	85	0.00
8	2-Chlorophenol	40.000	38.972	2.6	86	0.00
9	Benzaldehyde	40.000	38.180	4.6	101	0.00
10 C	Phenol	40.000	39.538	1.2	85	0.00
11	bis(2-Chloroethyl)ether	40.000	39.938	0.2	91	0.00
12	1,3-Dichlorobenzene	40.000	38.951	2.6	89	0.00
13 C	1,4-Dichlorobenzene	40.000	38.127	4.7	87	0.00
14	1,2-Dichlorobenzene	40.000	38.234	4.4	85	0.00
15	Benzyl Alcohol	40.000	39.295	1.8	85	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.710	3.2	87	0.00
17	2-Methylphenol	40.000	39.387	1.5	86	0.00
18	Hexachloroethane	40.000	38.651	3.4	86	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.956	2.6	85	0.00
20	3+4-Methylphenols	40.000	38.485	3.8	86	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	39.593	1.0	87	0.00
23 S	Nitrobenzene-d5	80.000	81.041	-1.3	89	0.00
24	Nitrobenzene	40.000	39.140	2.1	84	0.00
25	Isophorone	40.000	41.066	-2.7	90	0.00
26 C	2-Nitrophenol	40.000	38.269	4.3	85	0.00
27	2,4-Dimethylphenol	40.000	41.289	-3.2	88	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.765	-4.4	89	0.00
29 C	2,4-Dichlorophenol	40.000	41.912	-4.8	90	0.00
30	1,2,4-Trichlorobenzene	40.000	40.236	-0.6	85	0.00
31	Naphthalene	40.000	39.397	1.5	86	0.00
32	Benzoic acid	40.000	38.058	4.9	82	0.00
33	4-Chloroaniline	40.000	40.362	-0.9	89	0.00
34 C	Hexachlorobutadiene	40.000	40.391	-1.0	87	0.00
35	Caprolactam	40.000	42.293	-5.7	88	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.122	-2.8	90	0.00
37	2-Methylnaphthalene	40.000	40.062	-0.2	89	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	92	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.696	0.8	89	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.816	-4.5	97	0.00
41 S	2,4,6-Tribromophenol	80.000	88.132	-10.2	93	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.563	-1.4	86	0.00
43	2,4,5-Trichlorophenol	40.000	42.915	-7.3	91	0.00
44 S	2-Fluorobiphenyl	80.000	79.890	0.1	88	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.863	-2.2	88	0.00
46	2-Chloronaphthalene	40.000	40.353	-0.9	89	0.00
47	2-Nitroaniline	40.000	40.713	-1.8	86	0.00
48	Acenaphthylene	40.000	41.523	-3.8	90	0.00
49	Dimethylphthalate	40.000	40.492	-1.2	90	0.00
50	2,6-Dinitrotoluene	40.000	42.720	-6.8	88	0.00
51 C	Acenaphthene	40.000	40.164	-0.4	88	0.00
52	3-Nitroaniline	40.000	39.213	2.0	87	0.00
53 P	2,4-Dinitrophenol	40.000	42.983	-7.5	105	0.00
54	Dibenzofuran	40.000	40.473	-1.2	89	0.00
55 P	4-Nitrophenol	40.000	42.260	-5.6	90	0.00
56	2,4-Dinitrotoluene	40.000	40.437	-1.1	91	0.00
57	Fluorene	40.000	40.125	-0.3	89	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.971	-9.9	93	0.00
59	Diethylphthalate	40.000	42.184	-5.5	92	0.00
60	4-Chlorophenyl-phenylether	40.000	41.013	-2.5	91	0.00
61	4-Nitroaniline	40.000	39.349	1.6	88	0.00
62	Azobenzene	40.000	42.018	-5.0	92	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.664	-4.2	99	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.594	1.0	90	0.00
66	4-Bromophenyl-phenylether	40.000	39.906	0.2	89	0.00
67	Hexachlorobenzene	40.000	40.437	-1.1	95	0.00
68	Atrazine	40.000	41.777	-4.4	90	0.00
69 C	Pentachlorophenol	40.000	46.660	-16.6	116	0.00
70	Phenanthrene	40.000	38.282	4.3	90	0.00
71	Anthracene	40.000	40.243	-0.6	95	0.00
72	Carbazole	40.000	39.065	2.3	90	0.00
73	Di-n-butylphthalate	40.000	42.982	-7.5	98	0.00
74 C	Fluoranthene	40.000	40.303	-0.8	92	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
76	Benzidine	40.000	37.462	6.3	96	0.00
77	Pyrene	40.000	39.424	1.4	92	0.00
78 S	Terphenyl-d14	80.000	80.181	-0.2	95	0.00
79	Butylbenzylphthalate	40.000	42.697	-6.7	96	0.00
80	Benzo(a)anthracene	40.000	39.725	0.7	93	0.00
81	3,3'-Dichlorobenzidine	40.000	42.215	-5.5	99	0.00
82	Chrysene	40.000	39.578	1.1	93	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.034	-7.6	102	0.00
84 c	Di-n-octyl phthalate	40.000	44.597	-11.5	103	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.088	-2.7	95	0.00
86 I	Perylene-d12	20.000	20.000	0.0	99	0.00
87	Benzo(b)fluoranthene	40.000	41.265	-3.2	107	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.468	1.3	86	0.00
89 C	Benzo(a)pyrene	40.000	39.779	0.6	93	0.00
90	Dibenzo(a,h)anthracene	40.000	40.401	-1.0	94	0.00
91	Benzo(g,h,i)perylene	40.000	40.620	-1.5	95	0.00

(#) = Out of Range

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