

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020316\
 Data File : BF084804.D
 Acq On : 4 Feb 2016 00:24
 Operator : SJ/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 04 04:41:39 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 03 14:16:01 2016
 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	87	0.00
2	1,4-Dioxane	40.000	40.996	-2.5	92	-0.01
3	Pyridine	40.000	43.438	-8.6	100	-0.01
4	n-Nitrosodimethylamine	40.000	38.275	4.3	83	-0.01
5 S	2-Fluorophenol	80.000	84.800	-6.0	99	0.00
6	Aniline	40.000	42.170	-5.4	94	0.00
7 S	Phenol-d6	80.000	79.002	1.2	93	0.00
8	2-Chlorophenol	40.000	42.309	-5.8	91	0.00
9	Benzaldehyde	40.000	40.392	-1.0	87	-0.01
10 C	Phenol	40.000	38.664	3.3	97	0.00
11	bis(2-Chloroethyl)ether	40.000	40.828	-2.1	97	0.00
12	1,3-Dichlorobenzene	40.000	41.495	-3.7	96	0.00
13 C	1,4-Dichlorobenzene	40.000	42.709	-6.8	98	0.00
14	1,2-Dichlorobenzene	40.000	37.740	5.6	81	0.00
15	Benzyl Alcohol	40.000	41.251	-3.1	93	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.499	1.3	92	0.00
17	2-Methylphenol	40.000	41.319	-3.3	86	0.00
18	Hexachloroethane	40.000	39.802	0.5	86	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.632	0.9	93	0.00
20	3+4-Methylphenols	40.000	39.278	1.8	88	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	90	0.00
22	Acetophenone	40.000	38.366	4.1	89	0.00
23 S	Nitrobenzene-d5	80.000	83.837	-4.8	93	0.00
24	Nitrobenzene	40.000	35.774	10.6	90	0.00
25	Isophorone	40.000	39.461	1.3	88	0.00
26 C	2-Nitrophenol	40.000	41.345	-3.4	95	0.00
27	2,4-Dimethylphenol	40.000	35.854	10.4	87	-0.01
28	bis(2-Chloroethoxy)methane	40.000	36.725	8.2	86	-0.01
29 C	2,4-Dichlorophenol	40.000	39.550	1.1	86	0.00
30	1,2,4-Trichlorobenzene	40.000	37.997	5.0	88	0.00
31	Naphthalene	40.000	37.627	5.9	91	0.00
32	Benzoic acid	40.000	44.321	-10.8	100	0.00
33	4-Chloroaniline	40.000	38.413	4.0	95	0.00
34 C	Hexachlorobutadiene	40.000	39.767	0.6	89	0.00
35	Caprolactam	40.000	43.660	-9.1	87	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.643	5.9	91	0.00
37	2-Methylnaphthalene	40.000	41.081	-2.7	89	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	84	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	37.238	6.9	87	0.00
40 P	Hexachlorocyclopentadiene	40.000	45.634	-14.1	99	0.00
41 S	2,4,6-Tribromophenol	80.000	80.157	-0.2	81	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.112	2.2	81	-0.01
43	2,4,5-Trichlorophenol	40.000	40.048	-0.1	88	0.00
44 S	2-Fluorobiphenyl	80.000	96.043	-20.1	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.154	4.6	80	-0.01
46	2-Chloronaphthalene	40.000	37.266	6.8	81	0.00
47	2-Nitroaniline	40.000	36.025	9.9	87	0.00
48	Acenaphthylene	40.000	36.831	7.9	78	-0.01
49	Dimethylphthalate	40.000	40.403	-1.0	85	0.00
50	2,6-Dinitrotoluene	40.000	44.351	-10.9	89	0.00
51 C	Acenaphthene	40.000	37.665	5.8	81	-0.01
52	3-Nitroaniline	40.000	36.221	9.4	80	-0.01
53 P	2,4-Dinitrophenol	40.000	43.951	-9.9	94	0.00
54	Dibenzofuran	40.000	38.536	3.7	81	-0.01
55 P	4-Nitrophenol	40.000	39.620	1.0	76	0.00
56	2,4-Dinitrotoluene	40.000	43.891	-9.7	92	0.00
57	Fluorene	40.000	37.293	6.8	77	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.020	-5.1	100	0.00
59	Diethylphthalate	40.000	38.583	3.5	85	-0.01
60	4-Chlorophenyl-phenylether	40.000	46.325	-15.8	94	0.00
61	4-Nitroaniline	40.000	41.289	-3.2	90	0.00
62	Azobenzene	40.000	43.296	-8.2	93	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	91	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.967	-4.9	90	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.795	-4.5	88	0.00
66	4-Bromophenyl-phenylether	40.000	41.071	-2.7	87	0.00
67	Hexachlorobenzene	40.000	38.845	2.9	92	0.00
68	Atrazine	40.000	36.772	8.1	89	0.00
69 C	Pentachlorophenol	40.000	40.129	-0.3	87	0.00
70	Phenanthrene	40.000	38.064	4.8	92	0.00
71	Anthracene	40.000	39.954	0.1	85	0.00
72	Carbazole	40.000	37.191	7.0	78	-0.01
73	Di-n-butylphthalate	40.000	37.303	6.7	88	0.00
74 C	Fluoranthene	40.000	39.147	2.1	85	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	90	0.00
76	Benzidine	40.000	40.328	-0.8	89	0.00
77	Pyrene	40.000	36.450	8.9	79	0.00
78 S	Terphenyl-d14	80.000	82.186	-2.7	97	0.00
79	Butylbenzylphthalate	40.000	37.531	6.2	79	-0.01
80	Benzo(a)anthracene	40.000	38.145	4.6	86	0.00
81	3,3'-Dichlorobenzidine	40.000	35.667	10.8	73	-0.01
82	Chrysene	40.000	34.161	14.6	75	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.295	-0.7	88	0.00
84 c	Di-n-octyl phthalate	40.000	37.066	7.3	81	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.212	4.5	88	0.00
86 I	Perylene-d12	20.000	20.000	0.0	79	0.00
87	Benzo(b)fluoranthene	40.000	37.265	6.8	73	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	42.450	-6.1	86	0.00
89 C	Benzo(a)pyrene	40.000	39.013	2.5	76	0.00
90	Dibenzo(a,h)anthracene	40.000	43.749	-9.4	88	0.00
91	Benzo(a,h,i)perylene	40.000	44.972	-12.4	90	0.00

(#) = Out of Range

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