

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020316\
 Data File : BF084786.D
 Acq On : 3 Feb 2016 13:28
 Operator : SJ/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 04 00:37:09 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	97	0.00
2	1,4-Dioxane	40.000	38.330	4.2	96	0.00
3	Pyridine	40.000	43.365	-8.4	112	0.00
4	n-Nitrosodimethylamine	40.000	38.525	3.7	93	0.00
5 S	2-Fluorophenol	80.000	84.425	-5.5	110	0.00
6	Aniline	40.000	40.215	-0.5	100	0.00
7 S	Phenol-d6	80.000	77.412	3.2	101	0.00
8	2-Chlorophenol	40.000	42.554	-6.4	103	0.00
9	Benzaldehyde	40.000	40.079	-0.2	96	0.00
10 C	Phenol	40.000	36.062	9.8	101	0.00
11	bis(2-Chloroethyl)ether	40.000	37.991	5.0	101	0.00
12	1,3-Dichlorobenzene	40.000	39.669	0.8	102	0.00
13 C	1,4-Dichlorobenzene	40.000	40.705	-1.8	104	0.00
14	1,2-Dichlorobenzene	40.000	38.414	4.0	91	0.00
15	Benzyl Alcohol	40.000	38.918	2.7	98	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.922	5.2	98	0.00
17	2-Methylphenol	40.000	41.067	-2.7	96	0.00
18	Hexachloroethane	40.000	39.152	2.1	95	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.612	6.0	98	0.00
20	3+4-Methylphenols	40.000	41.139	-2.8	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	40.354	-0.9	101	0.00
23 S	Nitrobenzene-d5	80.000	82.713	-3.4	99	0.00
24	Nitrobenzene	40.000	36.951	7.6	100	0.00
25	Isophorone	40.000	40.137	-0.3	97	0.00
26 C	2-Nitrophenol	40.000	42.664	-6.7	105	0.00
27	2,4-Dimethylphenol	40.000	39.149	2.1	102	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.369	-0.9	102	0.00
29 C	2,4-Dichlorophenol	40.000	42.645	-6.6	100	0.00
30	1,2,4-Trichlorobenzene	40.000	39.433	1.4	99	0.00
31	Naphthalene	40.000	37.493	6.3	98	0.00
32	Benzoic acid	40.000	43.882	-9.7	107	0.00
33	4-Chloroaniline	40.000	38.030	4.9	102	0.00
34 C	Hexachlorobutadiene	40.000	42.280	-5.7	102	0.00
35	Caprolactam	40.000	38.735	3.2	83	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.871	0.3	104	0.00
37	2-Methylnaphthalene	40.000	42.730	-6.8	99	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	93	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.071	7.3	95	0.00
40 P	Hexachlorocyclopentadiene	40.000	44.324	-10.8	105	0.00
41 S	2,4,6-Tribromophenol	80.000	86.547	-8.2	96	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.898	-2.2	94	0.00
43	2,4,5-Trichlorophenol	40.000	39.341	1.6	96	0.00
44 S	2-Fluorobiphenyl	80.000	87.207	-9.0	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.725	-1.8	95	0.00
46	2-Chloronaphthalene	40.000	38.076	4.8	91	0.00
47	2-Nitroaniline	40.000	36.316	9.2	96	0.00
48	Acenaphthylene	40.000	38.652	3.4	90	0.00
49	Dimethylphthalate	40.000	42.139	-5.3	98	0.00
50	2,6-Dinitrotoluene	40.000	42.301	-5.8	94	0.00
51 C	Acenaphthene	40.000	37.852	5.4	89	0.00
52	3-Nitroaniline	40.000	39.282	1.8	95	0.00
53 P	2,4-Dinitrophenol	40.000	42.093	-5.2	99	0.00
54	Dibenzofuran	40.000	39.957	0.1	93	0.00
55 P	4-Nitrophenol	40.000	41.279	-3.2	88	0.00
56	2,4-Dinitrotoluene	40.000	40.894	-2.2	94	0.00
57	Fluorene	40.000	37.383	6.5	86	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.219	2.0	103	0.00
59	Diethylphthalate	40.000	39.785	0.5	96	0.00
60	4-Chlorophenyl-phenylether	40.000	42.728	-6.8	97	0.00
61	4-Nitroaniline	40.000	36.462	8.8	88	0.00
62	Azobenzene	40.000	40.598	-1.5	97	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	99	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.997	-2.5	96	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.309	-3.3	95	0.00
66	4-Bromophenyl-phenylether	40.000	40.822	-2.1	94	0.00
67	Hexachlorobenzene	40.000	36.879	7.8	96	0.00
68	Atrazine	40.000	34.919	12.7	92	0.00
69 C	Pentachlorophenol	40.000	40.168	-0.4	95	0.00
70	Phenanthrene	40.000	36.784	8.0	97	0.00
71	Anthracene	40.000	40.139	-0.3	93	0.00
72	Carbazole	40.000	38.944	2.6	89	0.00
73	Di-n-butylphthalate	40.000	35.708	10.7	92	0.00
74 C	Fluoranthene	40.000	38.138	4.7	90	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	91	0.00
76	Benzidine	40.000	35.219	12.0	79	0.00
77	Pyrene	40.000	38.537	3.7	84	0.00
78 S	Terphenyl-d14	80.000	87.071	-8.8	103	0.00
79	Butylbenzylphthalate	40.000	40.934	-2.3	87	0.00
80	Benzo(a)anthracene	40.000	39.045	2.4	88	0.00
81	3,3'-Dichlorobenzidine	40.000	37.585	6.0	77	0.00
82	Chrysene	40.000	36.957	7.6	81	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.961	-2.4	90	0.00
84 c	Di-n-octyl phthalate	40.000	36.791	8.0	81	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.264	1.8	90	0.00
86 I	Perylene-d12	20.000	20.000	0.0	81	0.00
87	Benzo(b)fluoranthene	40.000	36.360	9.1	73	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	45.256	-13.1	94	0.00
89 C	Benzo(a)pyrene	40.000	40.701	-1.8	82	0.00
90	Dibenzo(a,h)anthracene	40.000	43.586	-9.0	90	0.00
91	Benzo(a,h,i)perylene	40.000	45.200	-13.0	93	0.00

(#) = Out of Range

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