

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021116\
 Data File : BF085010.D
 Acq On : 11 Feb 2016 11:09
 Operator : SJ/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 11 16:13:02 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 10 13:28:51 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	114	-0.01
2	1,4-Dioxane	40.000	36.712	8.2	107	-0.03
3	Pyridine	40.000	39.537	1.2	119	-0.03
4	n-Nitrosodimethylamine	40.000	40.005	-0.0	112	-0.03
5 S	2-Fluorophenol	80.000	73.269	8.4	111	-0.01
6	Aniline	40.000	40.394	-1.0	117	-0.02
7 S	Phenol-d6	80.000	74.118	7.4	113	-0.01
8	2-Chlorophenol	40.000	37.389	6.5	105	-0.01
9	Benzaldehyde	40.000	35.593	11.0	99	-0.01
10 C	Phenol	40.000	35.625	10.9	116	-0.01
11	bis(2-Chloroethyl)ether	40.000	40.952	-2.4	127	-0.01
12	1,3-Dichlorobenzene	40.000	36.111	9.7	109	-0.01
13 C	1,4-Dichlorobenzene	40.000	36.617	8.5	110	-0.01
14	1,2-Dichlorobenzene	40.000	39.709	0.7	110	-0.01
15	Benzyl Alcohol	40.000	41.274	-3.2	121	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	38.246	4.4	116	-0.01
17	2-Methylphenol	40.000	39.298	1.8	107	-0.01
18	Hexachloroethane	40.000	38.756	3.1	109	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	36.919	7.7	113	-0.01
20	3+4-Methylphenols	40.000	41.607	-4.0	121	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	116	-0.01
22	Acetophenone	40.000	36.367	9.1	108	-0.01
23 S	Nitrobenzene-d5	80.000	78.384	2.0	113	-0.01
24	Nitrobenzene	40.000	39.096	2.3	127	-0.01
25	Isophorone	40.000	38.194	4.5	110	-0.01
26 C	2-Nitrophenol	40.000	42.157	-5.4	125	-0.01
27	2,4-Dimethylphenol	40.000	36.627	8.4	114	-0.01
28	bis(2-Chloroethoxy)methane	40.000	34.964	12.6	106	-0.01
29 C	2,4-Dichlorophenol	40.000	36.499	8.8	103	-0.01
30	1,2,4-Trichlorobenzene	40.000	38.886	2.8	116	-0.01
31	Naphthalene	40.000	38.144	4.6	119	-0.01
32	Benzoic acid	40.000	45.520	-13.8	132	0.00
33	4-Chloroaniline	40.000	41.245	-3.1	132	-0.01
34 C	Hexachlorobutadiene	40.000	37.617	6.0	108	-0.01
35	Caprolactam	40.000	41.945	-4.9	108	0.00
36 C	4-Chloro-3-methylphenol	40.000	36.564	8.6	115	-0.01
37	2-Methylnaphthalene	40.000	39.278	1.8	109	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	110	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	38.993	2.5	118	-0.01
40 P	Hexachlorocyclopentadiene	40.000	41.797	-4.5	115	-0.01
41 S	2,4,6-Tribromophenol	80.000	81.472	-1.8	107	-0.01
42 C	2,4,6-Trichlorophenol	40.000	39.327	1.7	107	-0.01
43	2,4,5-Trichlorophenol	40.000	40.183	-0.5	115	-0.01
44 S	2-Fluorobiphenyl	80.000	70.478	11.9	104	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.363	-3.4	114	-0.01
46	2-Chloronaphthalene	40.000	39.521	1.2	112	-0.01
47	2-Nitroaniline	40.000	44.515	-11.3	139	-0.01
48	Acenaphthylene	40.000	39.115	2.2	108	-0.01
49	Dimethylphthalate	40.000	37.228	6.9	102	-0.01
50	2,6-Dinitrotoluene	40.000	39.327	1.7	103	-0.01
51 C	Acenaphthene	40.000	39.691	0.8	110	-0.01
52	3-Nitroaniline	40.000	34.998	12.5	100	-0.01
53 P	2,4-Dinitrophenol	40.000	41.293	-3.2	114	-0.01
54	Dibenzofuran	40.000	39.671	0.8	109	-0.01
55 P	4-Nitrophenol	40.000	34.674	13.3	87	-0.01
56	2,4-Dinitrotoluene	40.000	41.554	-3.9	113	-0.01
57	Fluorene	40.000	41.514	-3.8	112	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	42.103	-5.3	130	-0.01
59	Diethylphthalate	40.000	35.275	11.8	101	-0.01
60	4-Chlorophenyl-phenylether	40.000	36.399	9.0	100	-0.01
61	4-Nitroaniline	40.000	37.273	6.8	106	-0.01
62	Azobenzene	40.000	37.664	5.8	106	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	114	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	44.779	-11.9	121	0.00
65 c	n-Nitrosodiphenylamine	40.000	36.200	9.5	96	-0.01
66	4-Bromophenyl-phenylether	40.000	40.230	-0.6	107	-0.01
67	Hexachlorobenzene	40.000	36.112	9.7	108	-0.01
68	Atrazine	40.000	37.824	5.4	115	-0.01
69 C	Pentachlorophenol	40.000	42.092	-5.2	115	-0.01
70	Phenanthrene	40.000	34.748	13.1	106	-0.01
71	Anthracene	40.000	40.960	-2.4	109	-0.01
72	Carbazole	40.000	39.850	0.4	105	-0.01
73	Di-n-butylphthalate	40.000	38.626	3.4	115	0.00
74 C	Fluoranthene	40.000	39.703	0.7	108	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	92	-0.01
76	Benzidine	40.000	39.894	0.3	90	-0.01
77	Pyrene	40.000	43.204	-8.0	95	-0.01
78 S	Terphenyl-d14	80.000	87.167	-9.0	104	-0.01
79	Butylbenzylphthalate	40.000	45.795	-14.5	98	-0.01
80	Benzo(a)anthracene	40.000	41.178	-2.9	94	-0.01
81	3,3'-Dichlorobenzidine	40.000	45.052	-12.6	94	-0.01
82	Chrysene	40.000	42.070	-5.2	94	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.855	2.9	87	-0.01
84 c	Di-n-octyl phthalate	40.000	38.157	4.6	85	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	48.919	-22.3	114	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	101	-0.01
87	Benzo(b)fluoranthene	40.000	36.989	7.5	93	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	34.177	14.6	89	-0.01
89 C	Benzo(a)pyrene	40.000	36.756	8.1	92	-0.01
90	Dibenzo(a,h)anthracene	40.000	44.026	-10.1	113	-0.01
91	Benzo(g,h,i)perylene	40.000	46.585	-16.5	119	0.00

(#) = Out of Range

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