

Data Path : Z:\HPCHEM1\BNA F\Data\BF040615\
 Data File : BF078251.D
 Acq On : 6 Apr 2015 12:26
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 07 01:13:32 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 03 14:42:25 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	111	0.00
2	1,4-Dioxane	40.000	34.886	12.8	97	-0.02
3	Pyridine	40.000	44.250	-10.6	117	-0.03
4	n-Nitrosodimethylamine	40.000	43.227	-8.1	123	-0.02
5 S	2-Fluorophenol	80.000	78.001	2.5	109	0.00
6	Aniline	40.000	39.628	0.9	113	0.00
7 S	Phenol-d6	80.000	77.945	2.6	110	0.01
8	2-Chlorophenol	40.000	39.152	2.1	109	0.00
9	Benzaldehyde	40.000	36.390	9.0	99	-0.01
10 C	Phenol	40.000	37.957	5.1	106	0.00
11	bis(2-Chloroethyl)ether	40.000	40.965	-2.4	112	0.00
12	1,3-Dichlorobenzene	40.000	39.805	0.5	114	0.00
13 C	1,4-Dichlorobenzene	40.000	39.309	1.7	113	0.00
14	1,2-Dichlorobenzene	40.000	38.683	3.3	110	0.00
15	Benzyl Alcohol	40.000	40.834	-2.1	115	0.01
16	2,2'-oxybis(1-Chloropropane	40.000	39.608	1.0	112	0.00
17	2-Methylphenol	40.000	39.149	2.1	108	0.01
18	Hexachloroethane	40.000	40.108	-0.3	113	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	40.320	-0.8	112	0.00
20	3+4-Methylphenols	40.000	39.586	1.0	109	0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	115	0.00
22	Acetophenone	40.000	38.849	2.9	110	-0.01
23 S	Nitrobenzene-d5	80.000	76.426	4.5	109	0.00
24	Nitrobenzene	40.000	39.393	1.5	114	-0.01
25	Isophorone	40.000	41.430	-3.6	113	0.00
26 C	2-Nitrophenol	40.000	40.215	-0.5	105	0.00
27	2,4-Dimethylphenol	40.000	39.149	2.1	109	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.338	-0.8	113	0.00
29 C	2,4-Dichlorophenol	40.000	39.926	0.2	112	0.00
30	1,2,4-Trichlorobenzene	40.000	37.968	5.1	111	-0.01
31	Naphthalene	40.000	37.906	5.2	109	-0.01
32	Benzoic acid	40.000	47.028	-17.6	138	0.01
33	4-Chloroaniline	40.000	40.762	-1.9	111	0.00
34 C	Hexachlorobutadiene	40.000	39.730	0.7	113	-0.01
35	Caprolactam	40.000	41.209	-3.0	110	0.01
36 C	4-Chloro-3-methylphenol	40.000	41.976	-4.9	116	0.01
37	2-Methylnaphthalene	40.000	38.957	2.6	111	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	113	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	39.828	0.4	111	-0.01
40 P	Hexachlorocyclopentadiene	40.000	40.607	-1.5	118	-0.01
41 S	2,4,6-Tribromophenol	80.000	90.950	-13.7	122	-0.01
42 C	2,4,6-Trichlorophenol	40.000	42.978	-7.4	117	0.00
43	2,4,5-Trichlorophenol	40.000	41.538	-3.8	115	0.00
44 S	2-Fluorobiphenyl	80.000	77.566	3.0	111	0.00

Data Path : Z:\HPCHEM1\BNA F\Data\BF040615\
 Data File : BF078251.D
 Acq On : 6 Apr 2015 12:26
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 07 01:13:32 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 03 14:42:25 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)
45	1,1'-Biphenyl	40.000	39.094	2.3	110	-0.01
46	2-Chloronaphthalene	40.000	41.269	-3.2	117	0.00
47	2-Nitroaniline	40.000	42.116	-5.3	113	0.00
48	Acenaphthylene	40.000	40.117	-0.3	112	-0.01
49	Dimethylphthalate	40.000	39.241	1.9	113	0.00
50	2,6-Dinitrotoluene	40.000	42.847	-7.1	117	-0.01
51 C	Acenaphthene	40.000	40.829	-2.1	118	0.00
52	3-Nitroaniline	40.000	44.069	-10.2	115	0.00
53 P	2,4-Dinitrophenol	40.000	40.584	-1.5	115	0.00
54	Dibenzofuran	40.000	41.096	-2.7	118	0.00
55 P	4-Nitrophenol	40.000	38.141	4.6	108	0.00
56	2,4-Dinitrotoluene	40.000	41.480	-3.7	110	0.00
57	Fluorene	40.000	42.564	-6.4	119	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	45.146	-12.9	121	0.00
59	Diethylphthalate	40.000	41.372	-3.4	114	0.00
60	4-Chlorophenyl-phenylether	40.000	41.982	-5.0	119	-0.01
61	4-Nitroaniline	40.000	44.907	-12.3	115	0.00
62	Azobenzene	40.000	40.918	-2.3	116	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	118	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.925	0.2	125	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.055	-0.1	116	-0.01
66	4-Bromophenyl-phenylether	40.000	41.076	-2.7	118	0.00
67	Hexachlorobenzene	40.000	39.485	1.3	114	-0.01
68	Atrazine	40.000	43.231	-8.1	118	0.00
69 C	Pentachlorophenol	40.000	47.278	-18.2	142	0.00
70	Phenanthrene	40.000	39.862	0.3	114	-0.01
71	Anthracene	40.000	42.062	-5.2	120	0.00
72	Carbazole	40.000	40.772	-1.9	113	0.00
73	Di-n-butylphthalate	40.000	43.854	-9.6	121	0.00
74 C	Fluoranthene	40.000	43.069	-7.7	124	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	118	0.01
76	Benzidine	40.000	35.923	10.2	104	0.00
77	Pyrene	40.000	40.488	-1.2	120	-0.01
78 S	Terphenyl-d14	80.000	76.237	4.7	112	-0.01
79	Butylbenzylphthalate	40.000	44.715	-11.8	123	0.00
80	Benzo(a)anthracene	40.000	39.434	1.4	112	0.00
81	3,3'-Dichlorobenzidine	40.000	41.225	-3.1	118	0.00
82	Chrysene	40.000	40.036	-0.1	122	0.01
83	Bis(2-ethylhexyl)phthalate	40.000	42.929	-7.3	118	0.01
84 c	Di-n-octyl phthalate	40.000	44.162	-10.4	121	0.05
85	Indeno(1,2,3-cd)pyrene	40.000	42.626	-6.6	124	0.11
86 I	Perylene-d12	20.000	20.000	0.0	118	0.09
87	Benzo(b)fluoranthene	40.000	39.212	2.0	120	0.06

Data Path : Z:\HPCHEM1\BNA F\Data\BF040615\
Data File : BF078251.D
Acq On : 6 Apr 2015 12:26
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Apr 07 01:13:32 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 03 14:42:25 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)
88	Benzo(k)fluoranthene	40.000	43.012	-7.5	125	0.08
89 C	Benzo(a)pyrene	40.000	41.694	-4.2	121	0.08
90	Dibenzo(a,h)anthracene	40.000	41.251	-3.1	121	0.10
91	Benzo(a,h,i)perylene	40.000	41.150	-2.9	122	0.10

(#) = Out of Range

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