Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF030216\
Data File : BF085109.D
Acq On : 2 Mar 2016 10:25
Operator : SJ/IZ
Sample : PB88620BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 03 01:35:21 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF030116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 02 13:25:39 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.99	152	176938	20.00	ng		0.00
21) Naphthalene-d8	8.27	136	760299	20.00	ng		0.00
38) Acenaphthene-d10	10.02	164	343188	20.00	ng		-0.01
63) Phenanthrene-d10	11.51	188	680509	20.00	ng		-0.01
75) Chrysene-d12	14.15	240	595642	20.00	ng		-0.01
86) Perylene-d12	15.62	264	407529	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	1295488	118.86	ng		0.01
7) Phenol-d6	6.60	99	1560085	109.19	ng		-0.01
23) Nitrobenzene-d5	7.55	82	1112403	77.84	ng		-0.01
41) 2,4,6-Tribromophenol	10.82	330	467224	135.47	ng		0.00
44) 2-Fluorobiphenyl	9.35	172	1695867	72.78	ng		-0.01
78) Terphenyl-d14	13.10	244	1821324	71.73	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.65	88	632	0.12	ng	#	50
4) n-Nitrosodimethylamine	3.39	42	221	0.04	ng	#	1
6) Aniline	6.75	93	2036	0.10	ng	#	1
8) 2-Chlorophenol	6.78	128	1006	0.08	ng		86
9) Benzaldehyde	6.75	77	29649	1.88	ng		81
10) Phenol	6.60	94	218	0.01	ng	#	1
11) bis(2-Chloroethyl)ether	6.75	93	2036	0.16	ng	#	1
15) Benzyl Alcohol	7.14	79	17408	1.67	ng	#	50
17) 2-Methylphenol	7.14	107	239	0.02	ng	#	1
19) n-Nitroso-di-n-propylamine	7.54	70	145854	15.49	ng	#	83
20) 3+4-Methylphenols	7.14	107	239	0.02	ng	#	1
22) Acetophenone	7.14	105	211	0.01	ng	#	1
24) Nitrobenzene	7.55	77	3535	0.24	ng	#	38
31) Naphthalene	8.38	128	1210	0.03	ng	#	1
32) Benzoic acid	8.27	122	213	12.43	ng	#	1
33) 4-Chloroaniline	8.38	127	237	0.02	ng	#	1
45) 1,1'-Biphenyl	9.35	154	3962	0.13	ng	#	1
47) 2-Nitroaniline	9.35	65	3007	0.43	ng	#	1
50) 2,6-Dinitrotoluene	10.02	165	44089	8.36	ng	#	22
51) Acenaphthene	10.02	154	1469	0.07	ng	#	4
56) 2,4-Dinitrotoluene	10.02	165	44080	6.20	ng	#	19
57) Fluorene	10.81	166	17177	0.81	ng	#	90
62) Azobenzene	10.81	77	2596	0.11	ng	#	14
64) 4,6-Dinitro-2-methylphenol	10.81	198	1063	7.42	ng	#	1
65) n-Nitrosodiphenylamine	10.81	169	11717	0.55	ng	#	47
66) 4-Bromophenyl-phenylether	10.81	248	27385	3.83	ng	#	1
73) Di-n-butylphthalate	12.07	149	448	0.01	ng	#	78
77) Pyrene	13.10	202	6239	0.15	ng	#	67
80) Benzo(a)anthracene	14.15	228	1671	0.05	ng	#	60
82) Chrysene	14.15	228	1671	0.05	ng	#	57
89) Benzo(a)pyrene	15.62	252	1542	0.07	ng	#	72

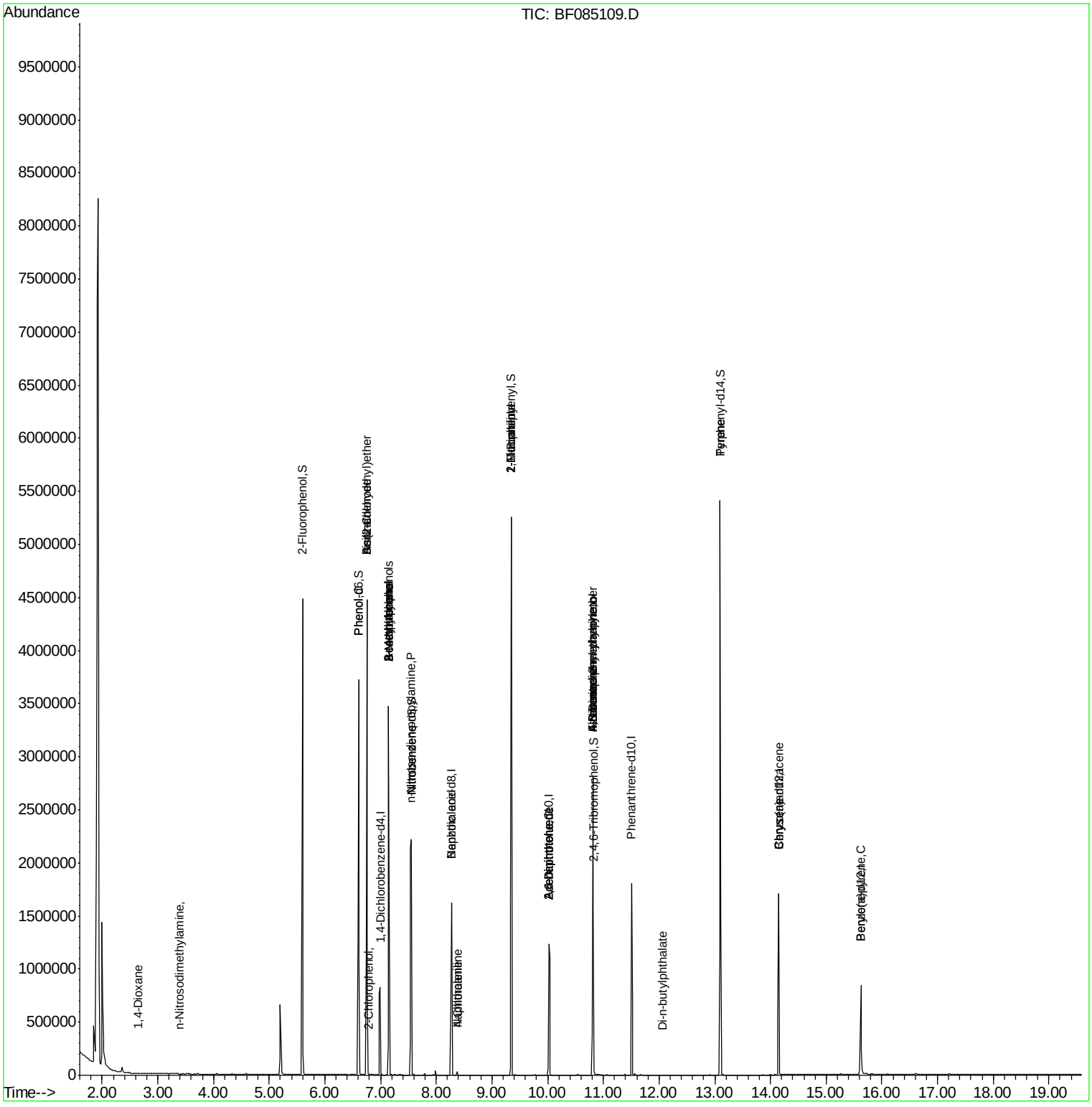
(#) = qualifier out of range (m) = manual integration (+) = signals summed

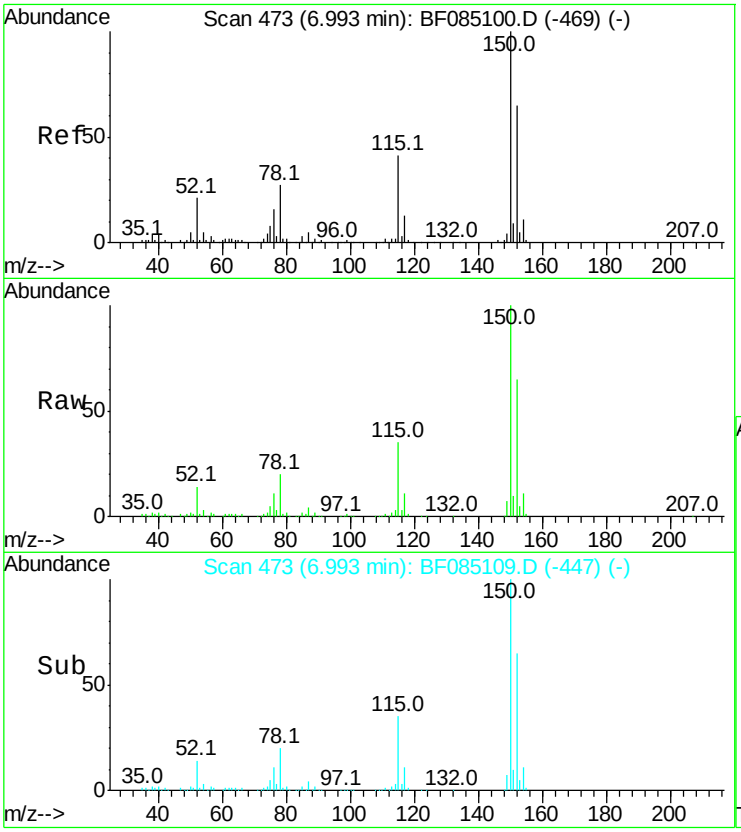
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF030216\
Data File : BF085109.D
Acq On : 2 Mar 2016 10:25
Operator : SJ/IZ
Sample : PB88620BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Mar 03 01:35:21 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF030116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 02 13:25:39 2016
Response via : Initial Calibration



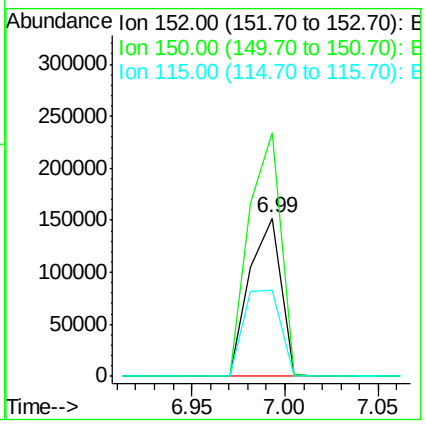


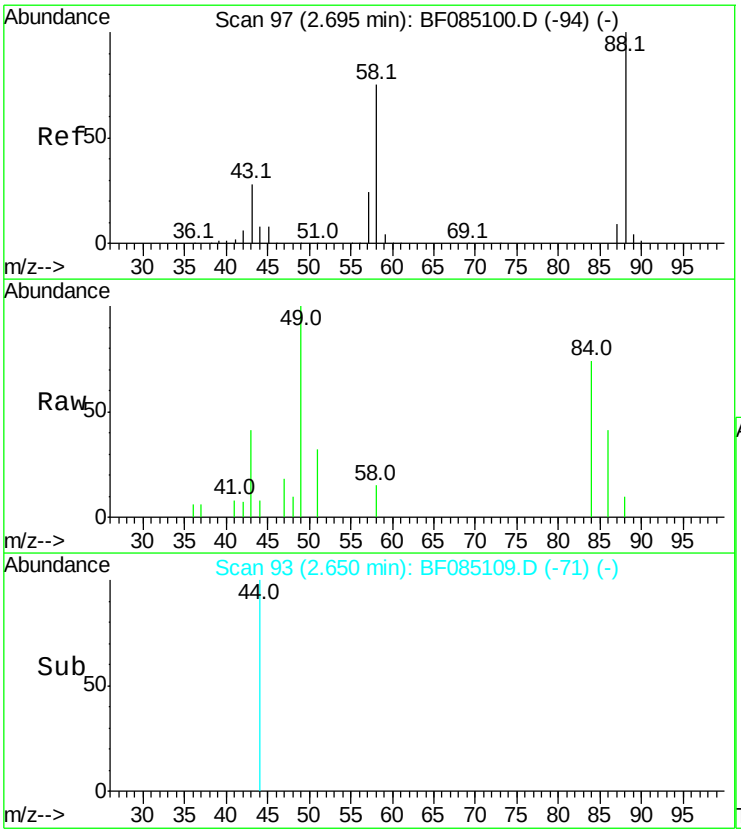
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.99 min Scan# 473
Delta R.T. 0.00 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 176938

Ion	Ratio	Lower	Upper
152	100		
150	154.2	123.4	185.0
115	54.4	50.0	75.0

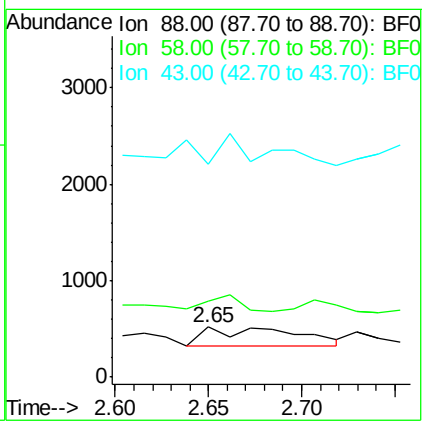


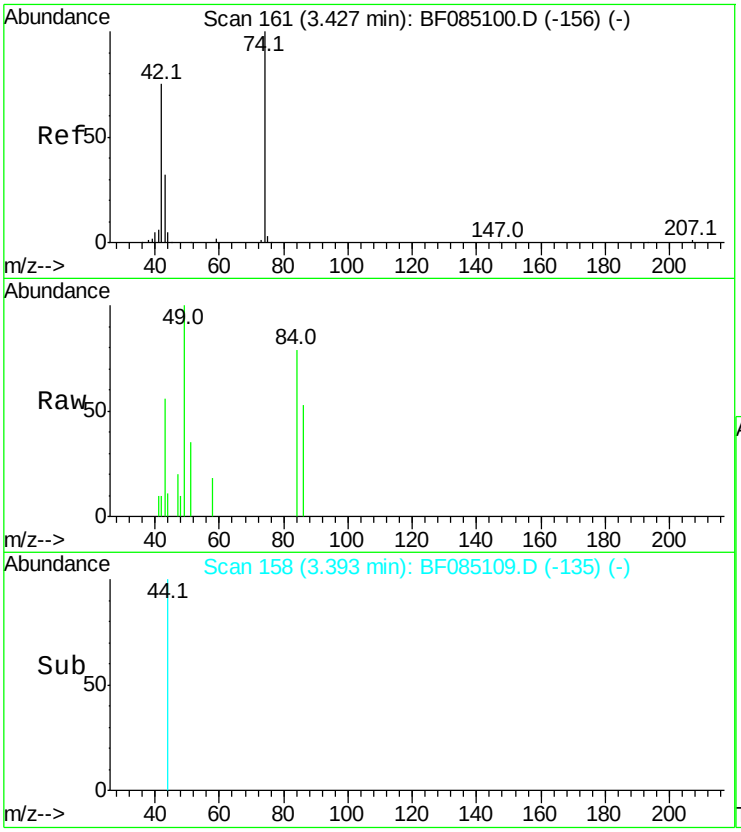


#2
1,4-Dioxane
Concen: 0.12 ng
RT: 2.65 min Scan# 93
Delta R.T. -0.05 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Tgt Ion: 88 Resp: 632

Ion	Ratio	Lower	Upper
88	100		
58	31.6	58.4	87.6#
43	0.0	22.2	33.4#

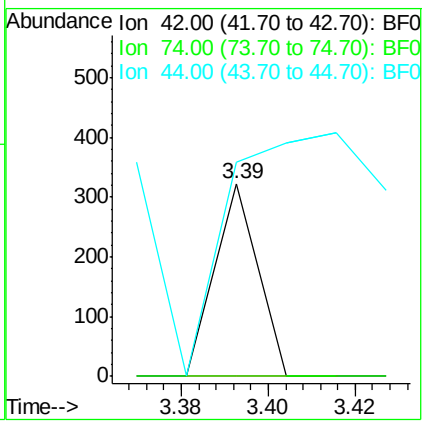




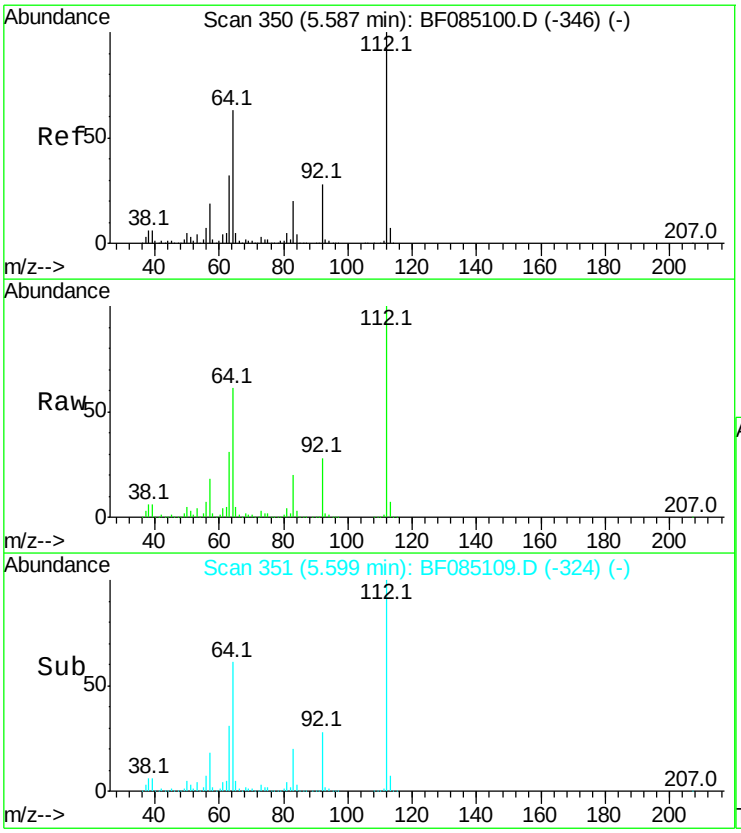
#4
n-Nitrosodimethylamine
Concen: 0.04 ng
RT: 3.39 min Scan# 158
Delta R.T. -0.03 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Tgt Ion: 42 Resp: 221

Ion	Ratio	Lower	Upper
42	100		
74	0.0	106.6	160.0#
44	110.8	5.4	8.2#



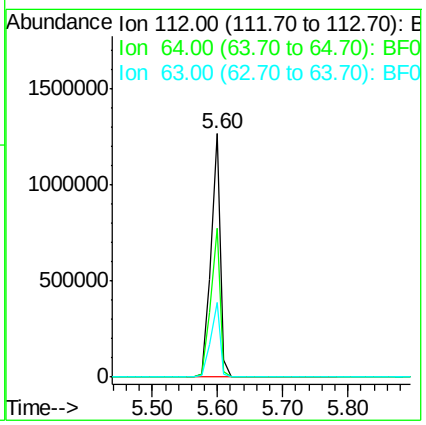
Instrument :
BNA_F
ClientSampleId :

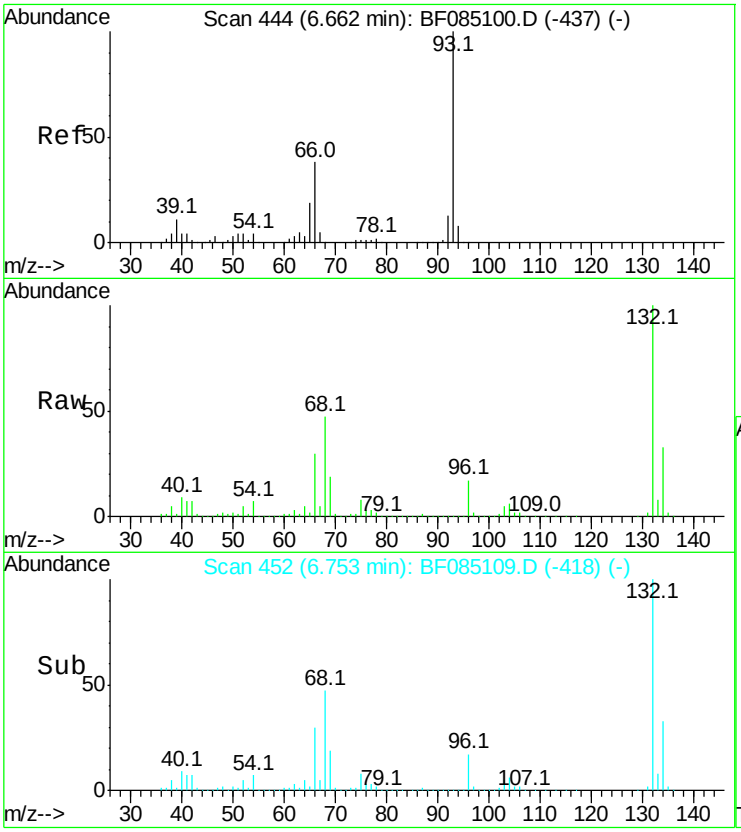


#5
2-Fluorophenol
Concen: 118.86 ng
RT: 5.60 min Scan# 351
Delta R.T. 0.01 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Tgt Ion:112 Resp: 1295488

Ion	Ratio	Lower	Upper
112	100		
64	61.2	50.6	76.0
63	30.8	25.5	38.3



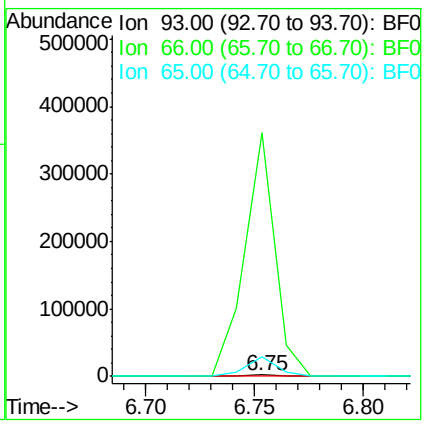


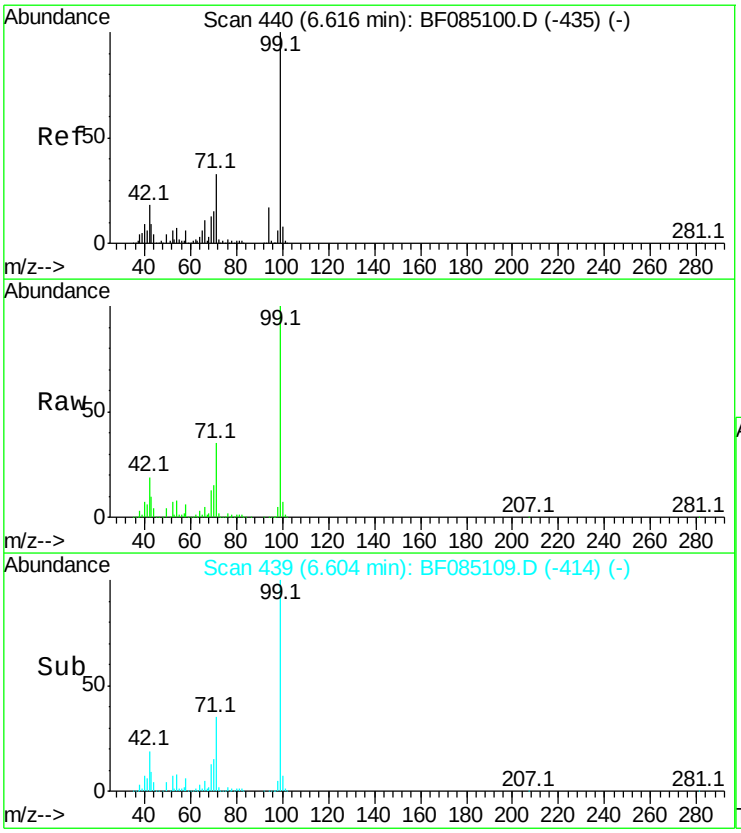
#6
Aniline
Concen: 0.10 ng
RT: 6.75 min Scan# 452
Delta R.T. 0.09 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 2036

Ion	Ratio	Lower	Upper
93	100		
66	18254.7	30.1	45.1#
65	1479.4	15.0	22.6#

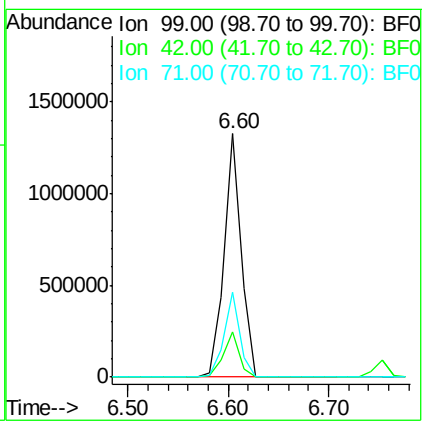


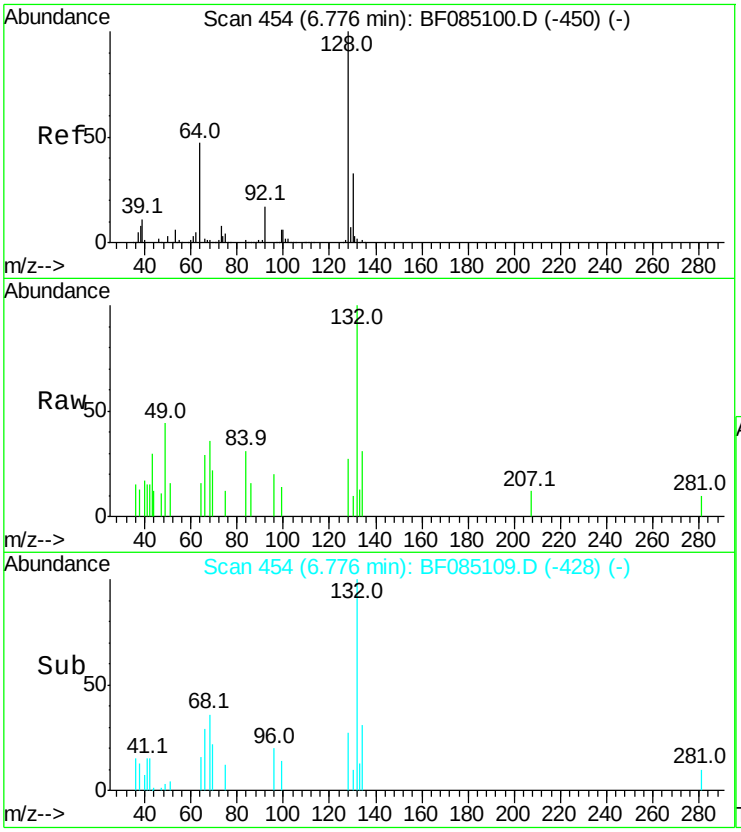


#7
Phenol-d6
Concen: 109.19 ng
RT: 6.60 min Scan# 439
Delta R.T. -0.01 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Tgt Ion: 99 Resp: 1560085

Ion	Ratio	Lower	Upper
99	100		
42	18.8	14.1	21.1
71	34.8	26.8	40.2



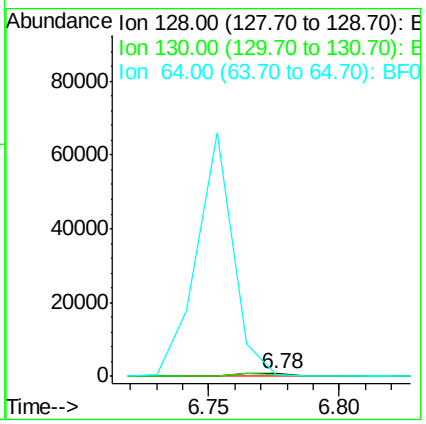


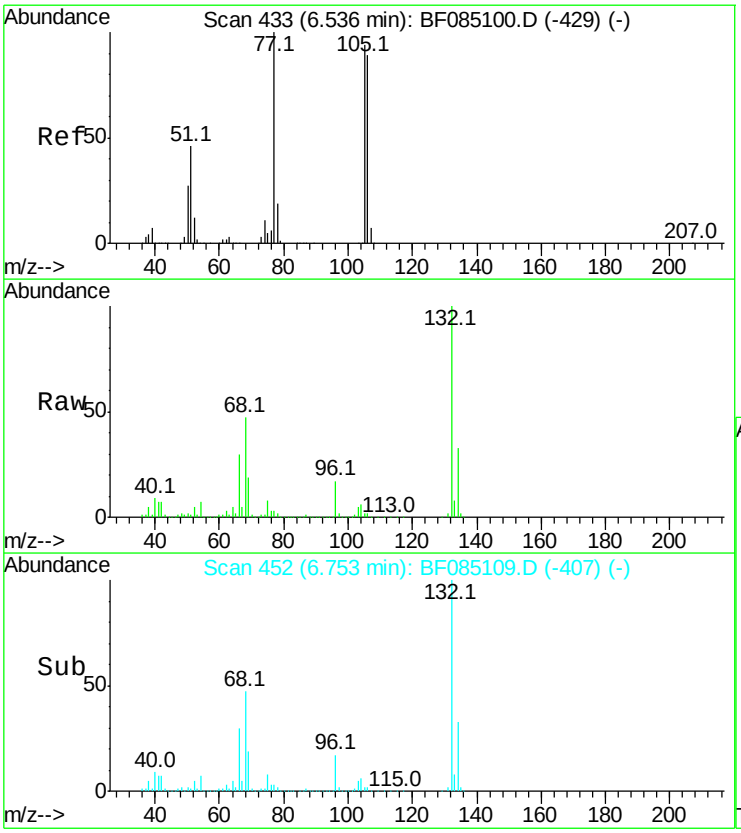
#8
2-Chlorophenol
Concen: 0.08 ng
RT: 6.78 min Scan# 454
Delta R.T. 0.00 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1006

Ion	Ratio	Lower	Upper
128	100		
130	38.8	13.1	53.1
64	60.7	29.6	69.6

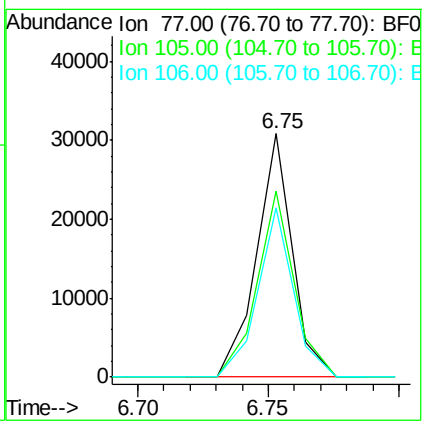


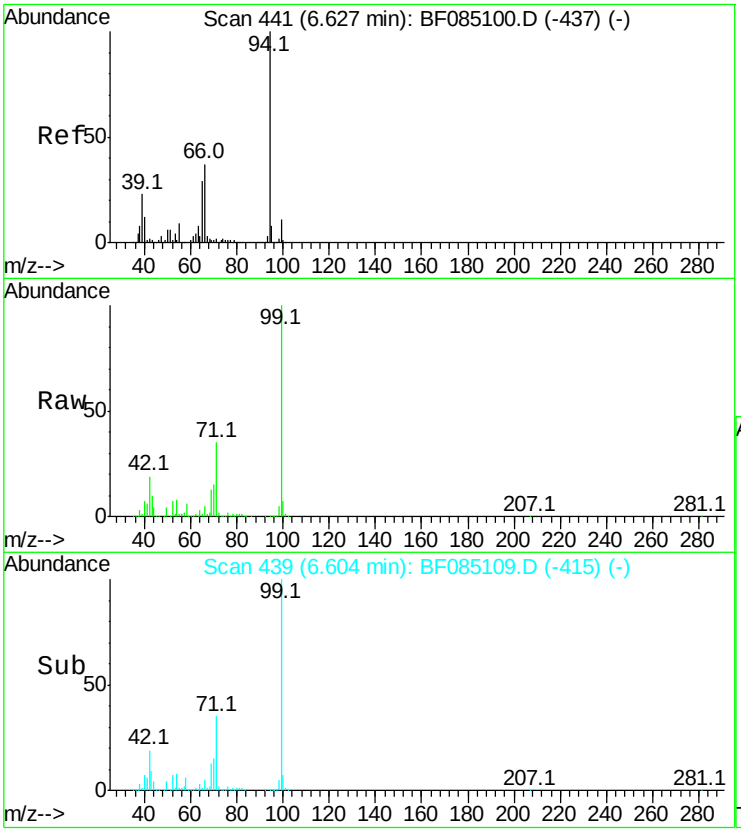


#9
Benzaldehyde
Concen: 1.88 ng
RT: 6.75 min Scan# 452
Delta R.T. 0.22 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Tgt Ion: 77 Resp: 29649

Ion	Ratio	Lower	Upper
77	100		
105	76.6	73.7	113.7
106	69.7	69.2	109.2



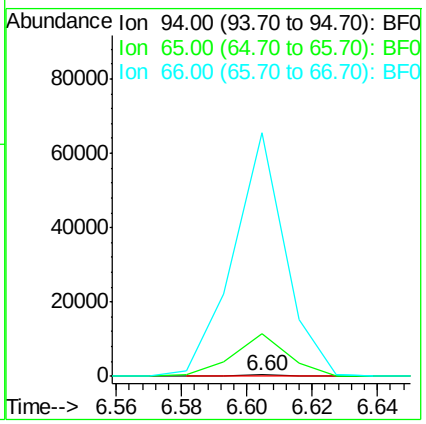


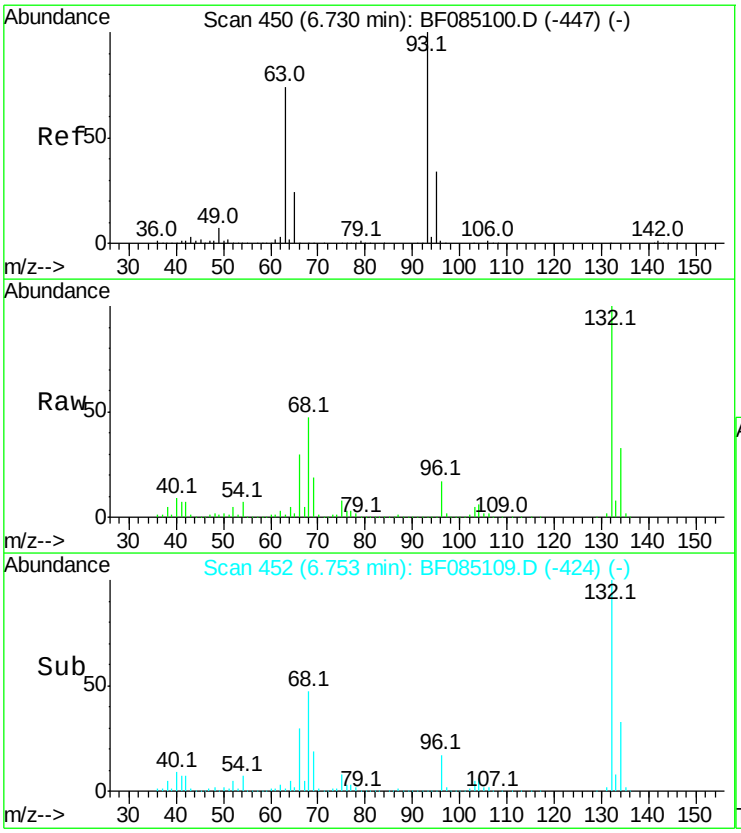
#10
Phenol
Concen: 0.01 ng
RT: 6.60 min Scan# 439
Delta R.T. -0.02 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 94 Resp: 218

Ion	Ratio	Lower	Upper
94	100		
65	3634.9	9.1	49.1#
66	20598.7	17.5	57.5#

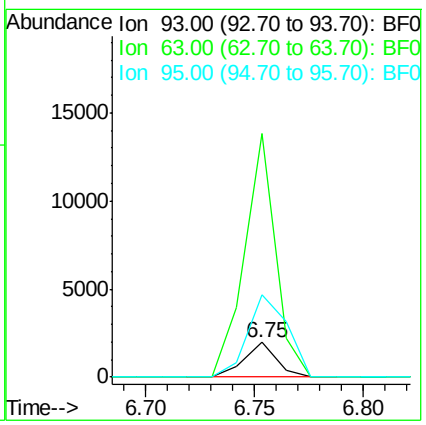


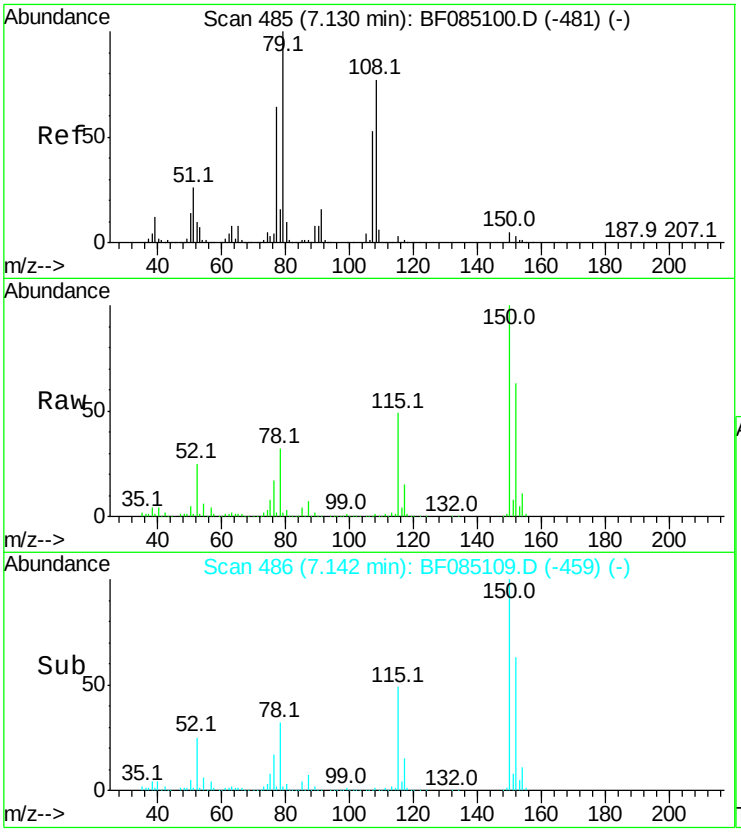


#11
bis(2-Chloroethyl)ether
Concen: 0.16 ng
RT: 6.75 min Scan# 452
Delta R.T. 0.02 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Tgt Ion: 93 Resp: 2036

Ion	Ratio	Lower	Upper
93	100		
63	699.4	53.9	93.9#
95	237.2	13.8	53.8#



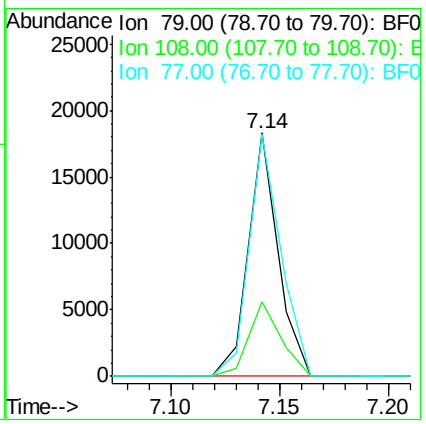


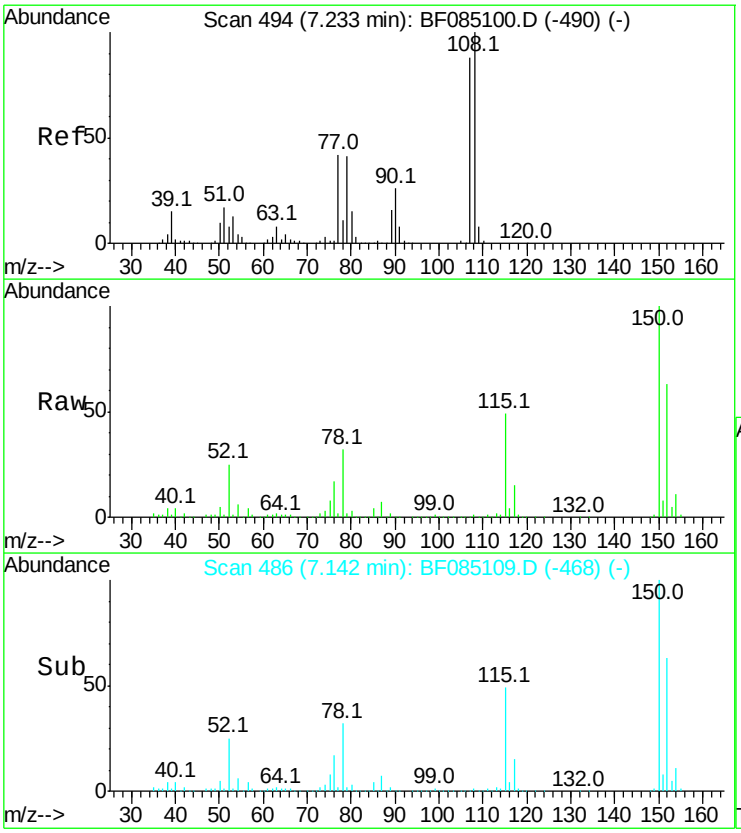
#15
Benzyl Alcohol
Concen: 1.67 ng
RT: 7.14 min Scan# 486
Delta R.T. 0.01 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 17408

Ion	Ratio	Lower	Upper
79	100		
108	30.5	61.8	92.6#
77	99.4	51.2	76.8#

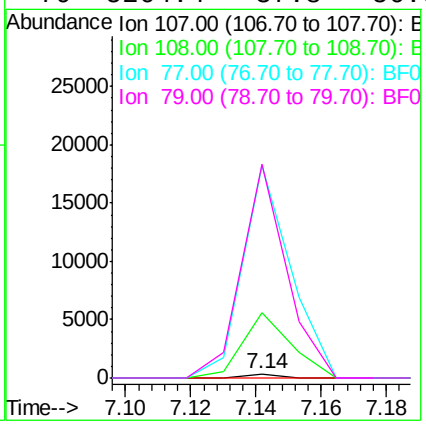


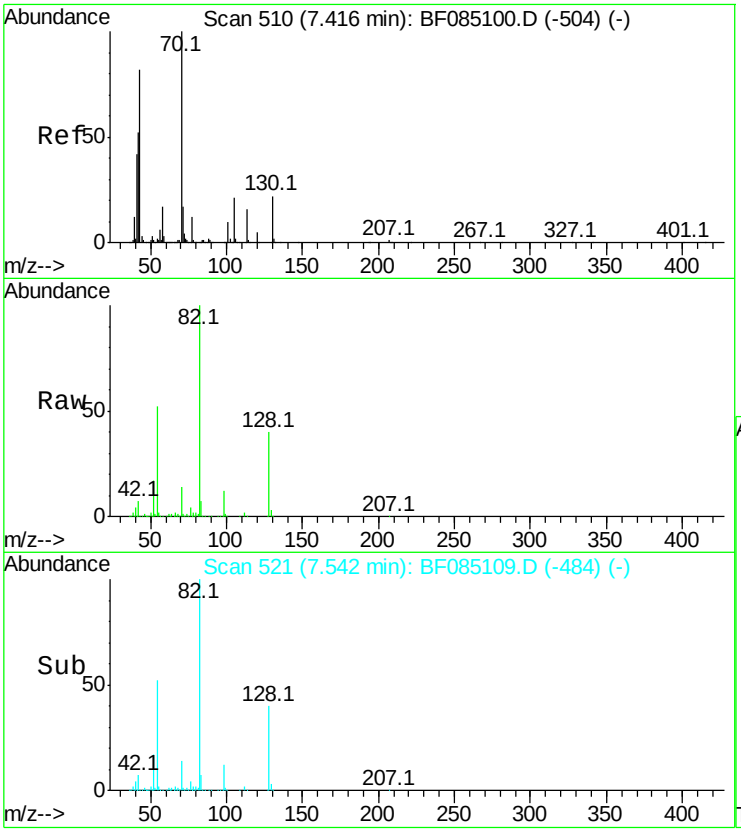


#17
2-Methylphenol
Concen: 0.02 ng
RT: 7.14 min Scan# 486
Delta R.T. -0.09 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Tgt Ion:107 Resp: 239

Ion	Ratio	Lower	Upper
107	100		
108	1606.6	91.4	137.2#
77	5234.5	38.7	58.1#
79	5264.4	37.8	56.6#



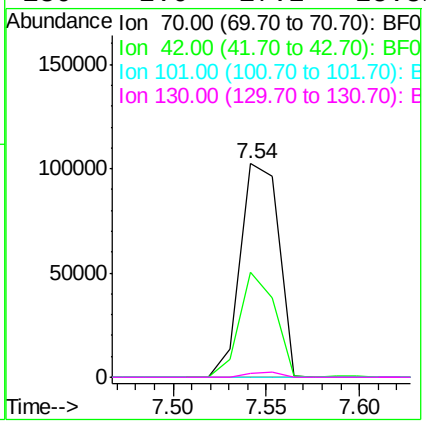


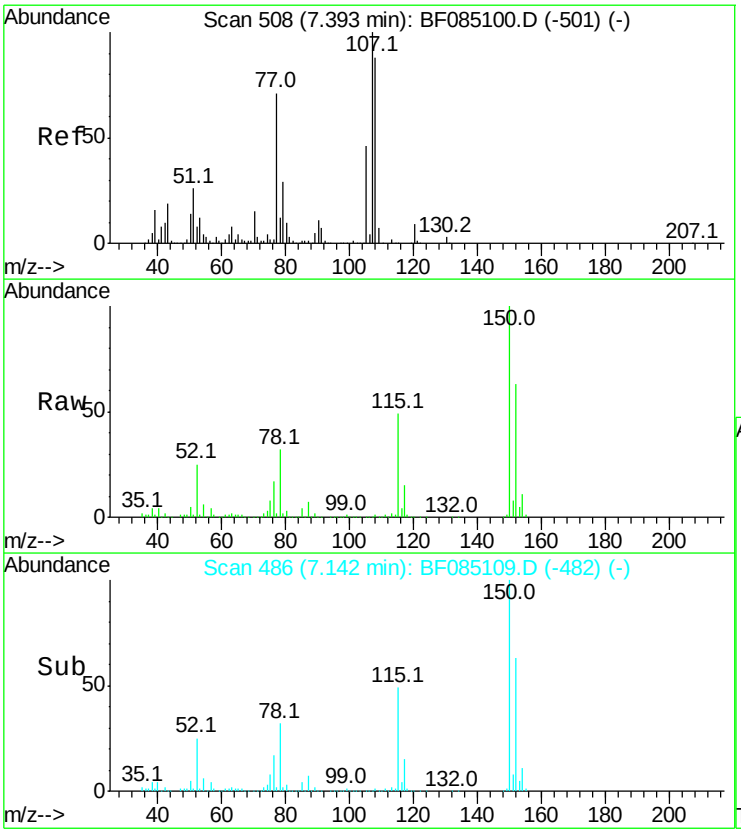
#19
n-Nitroso-di-n-propylamine
Concen: 15.49 ng
RT: 7.54 min Scan# 521
Delta R.T. 0.13 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 145854

Ion	Ratio	Lower	Upper
70	100		
42	49.2	41.9	62.9
101	0.0	7.8	11.8#
130	2.0	17.2	25.8#

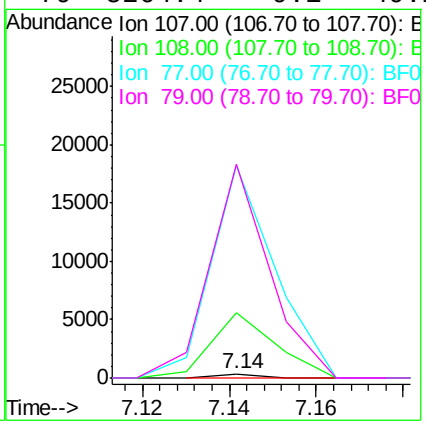


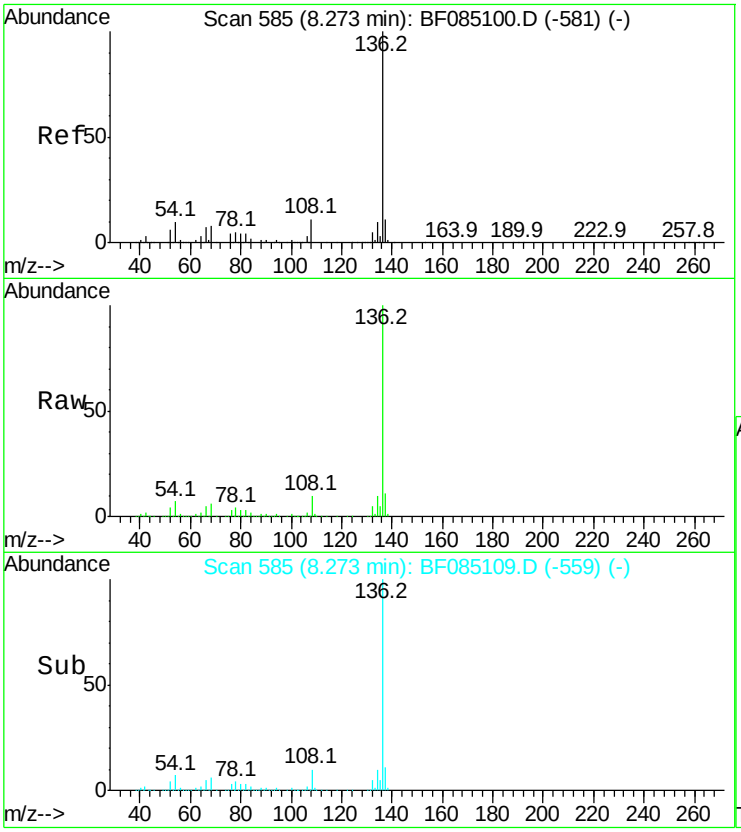


#20
3+4-Methylphenols
Concen: 0.02 ng
RT: 7.14 min Scan# 486
Delta R.T. -0.25 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Tgt Ion:107 Resp: 239

Ion	Ratio	Lower	Upper
107	100		
108	1606.6	67.8	107.8#
77	5234.5	50.6	90.6#
79	5264.4	9.1	49.1#



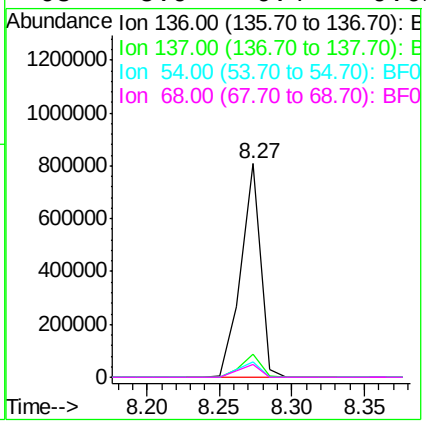


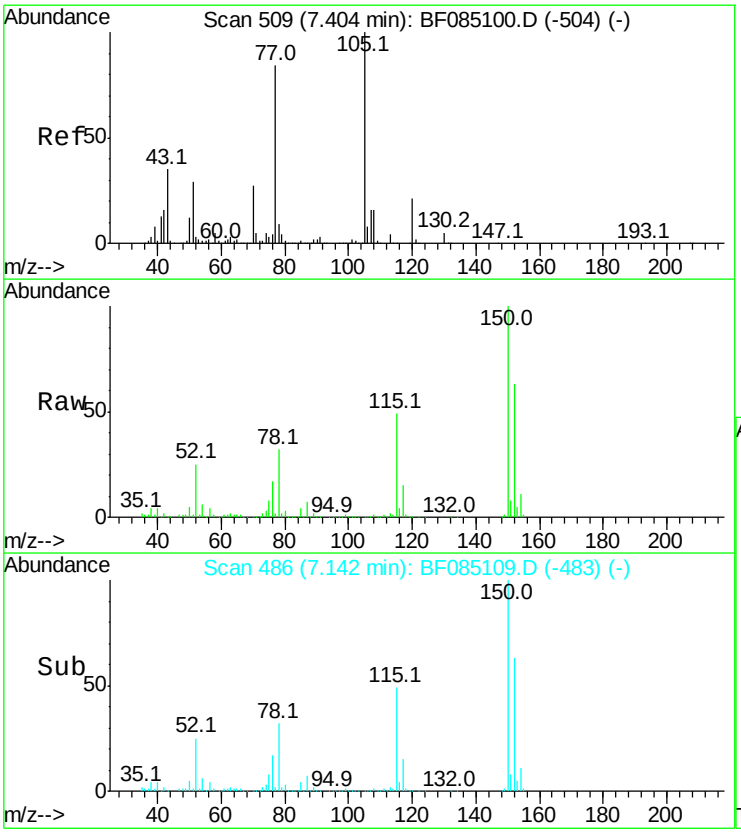
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.27 min Scan# 585
Delta R.T. 0.00 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 760299

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.1	13.7
54	7.2	8.5	12.7#
68	5.9	6.4	9.6#

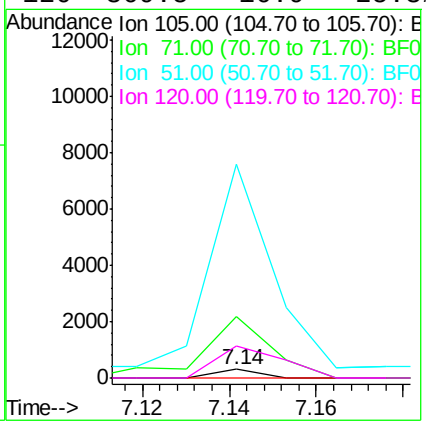


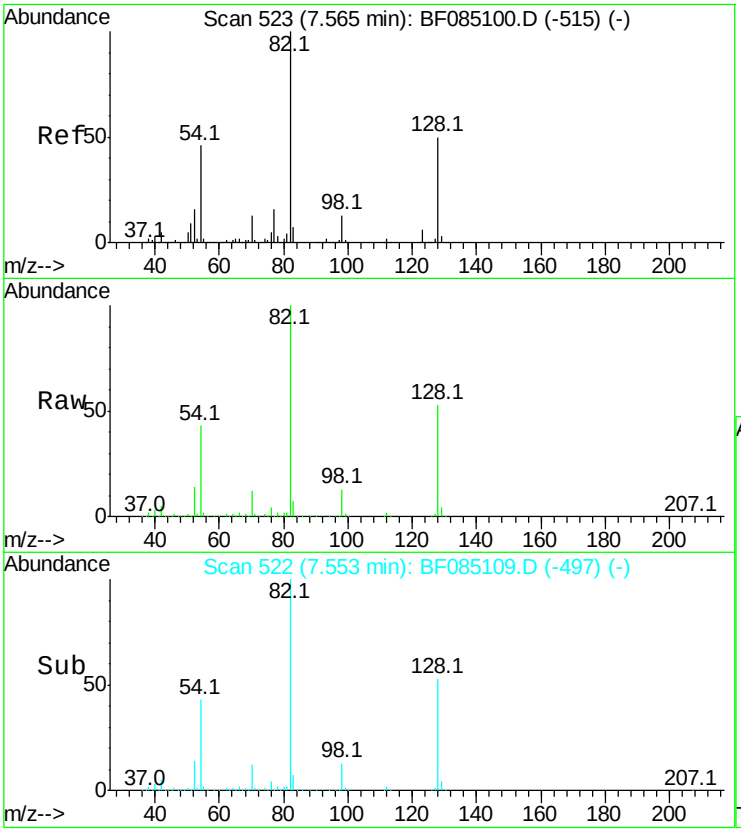


#22
Acetophenone
Concen: 0.01 ng
RT: 7.14 min Scan# 486
Delta R.T. -0.26 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Tgt Ion:105 Resp: 211

Ion	Ratio	Lower	Upper
105	100		
71	714.0	3.8	5.6#
51	2462.7	22.9	34.3#
120	369.5	16.9	25.3#



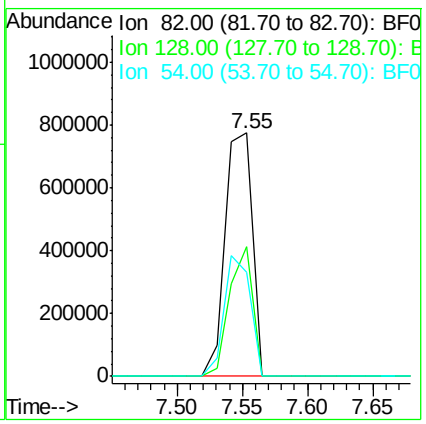


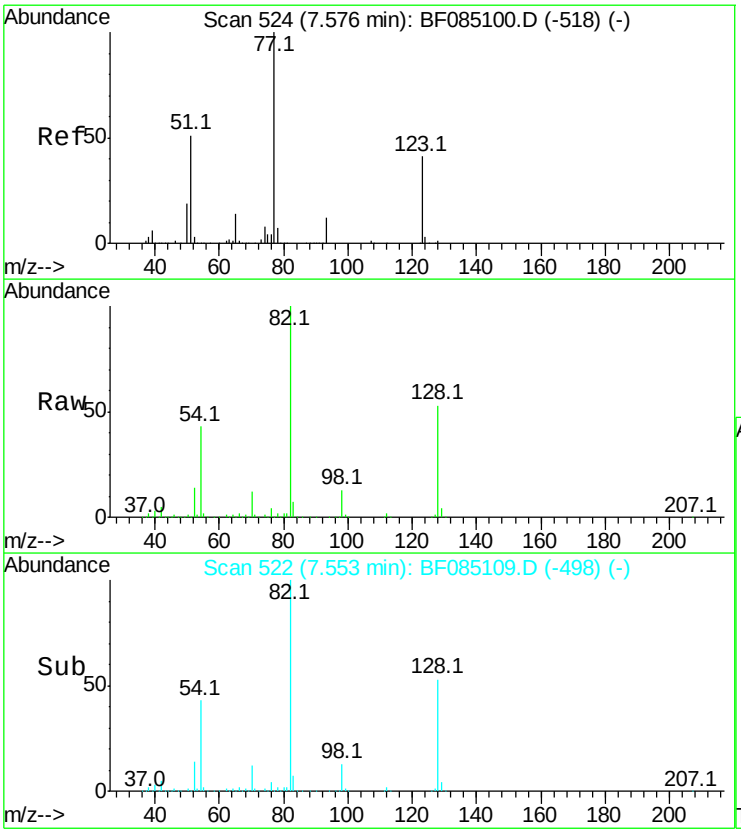
#23
Nitrobenzene-d5
Concen: 77.84 ng
RT: 7.55 min Scan# 522
Delta R.T. -0.01 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1112403

Ion	Ratio	Lower	Upper
82	100		
128	53.1	39.8	59.6
54	42.9	36.6	54.8

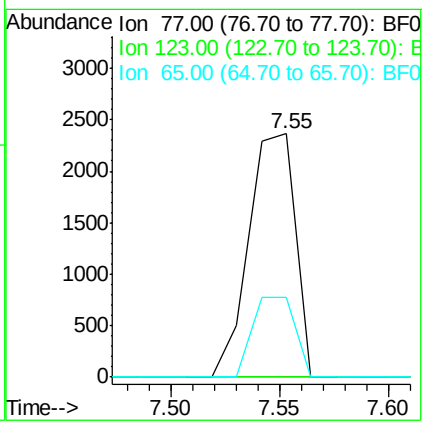


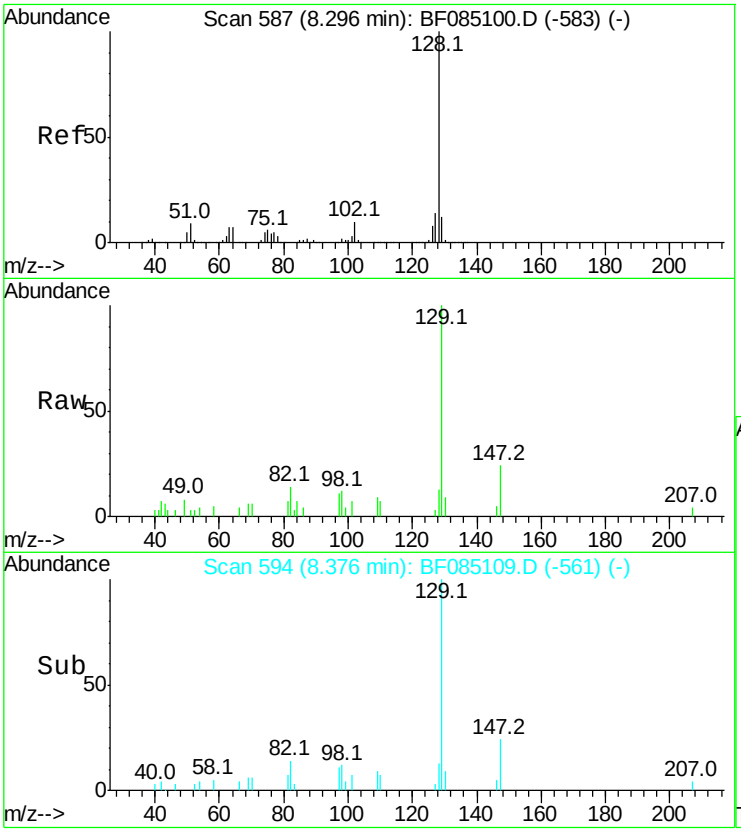


#24
Nitrobenzene
Concen: 0.24 ng
RT: 7.55 min Scan# 522
Delta R.T. -0.02 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Tgt Ion: 77 Resp: 3535

Ion	Ratio	Lower	Upper
77	100		
123	0.0	33.4	50.2#
65	32.9	10.9	16.3#



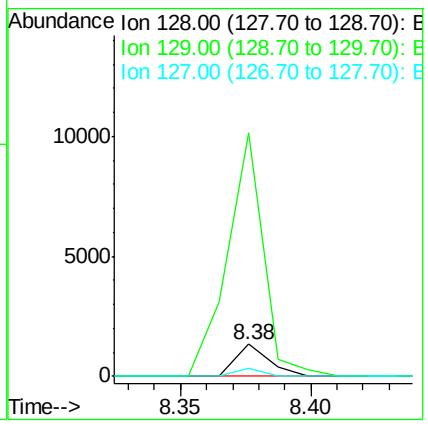


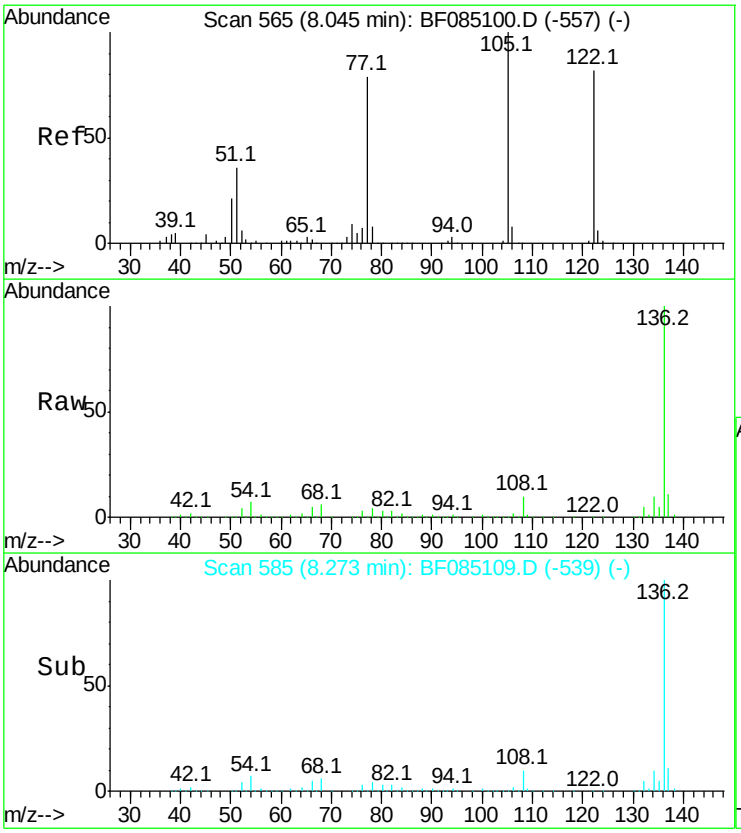
#31
Naphthalene
Concen: 0.03 ng
RT: 8.38 min Scan# 594
Delta R.T. 0.08 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1210

Ion	Ratio	Lower	Upper
128	100		
129	751.9	9.7	14.5#
127	25.6	11.1	16.7#

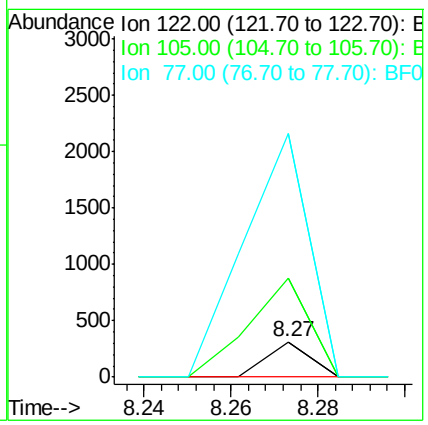


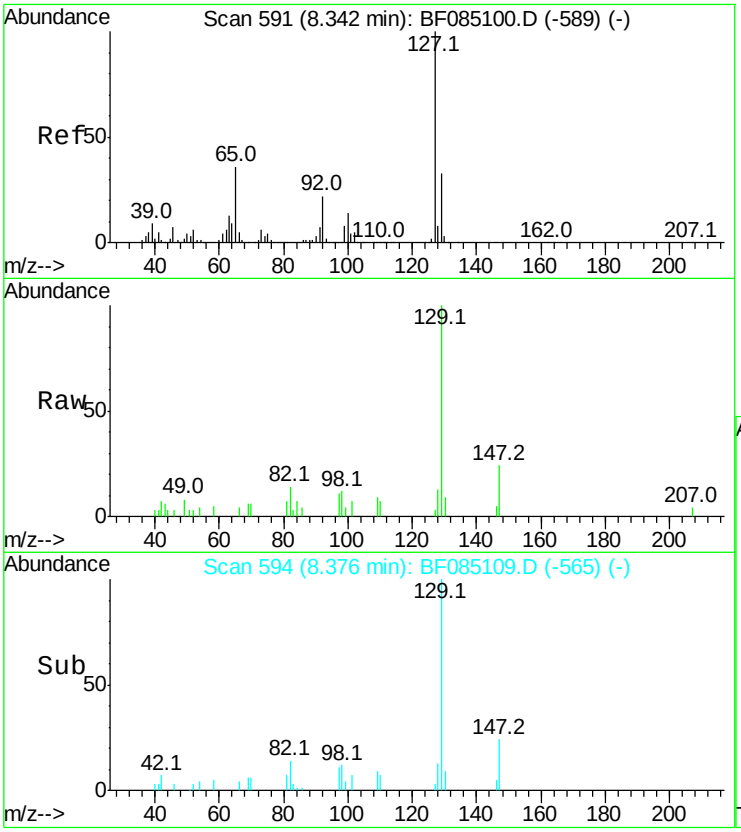


#32
Benzoic acid
Concen: 12.43 ng
RT: 8.27 min Scan# 585
Delta R.T. 0.23 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Tgt Ion:122 Resp: 213

Ion	Ratio	Lower	Upper
122	100		
105	283.0	102.0	142.0#
77	694.9	76.8	116.8#



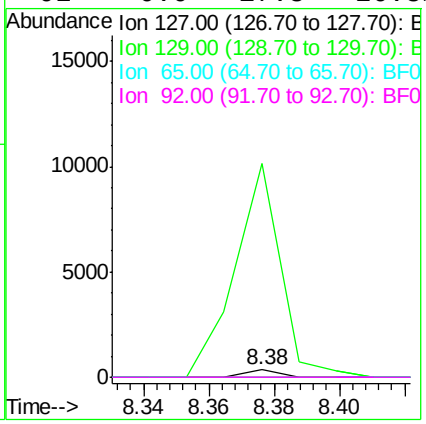


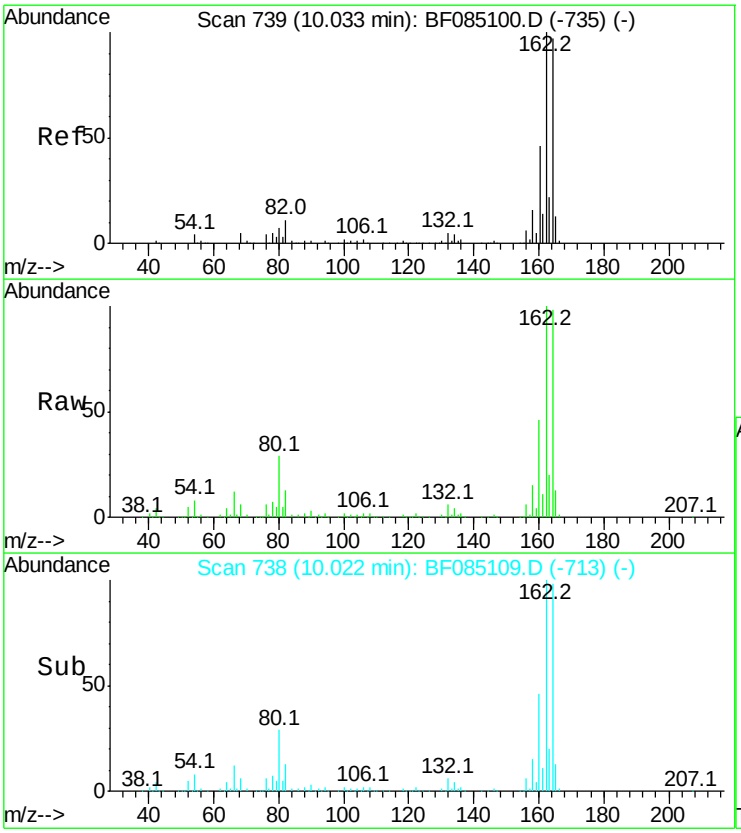
#33
4-Chloroaniline
Concen: 0.02 ng
RT: 8.38 min Scan# 594
Delta R.T. 0.03 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 237

Ion	Ratio	Lower	Upper
127	100		
129	2931.5	26.3	39.5#
65	0.0	28.6	43.0#
92	0.0	17.8	26.8#

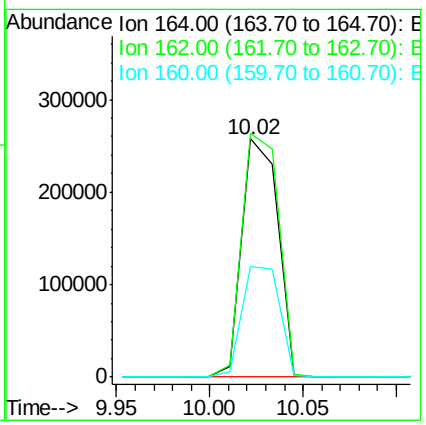


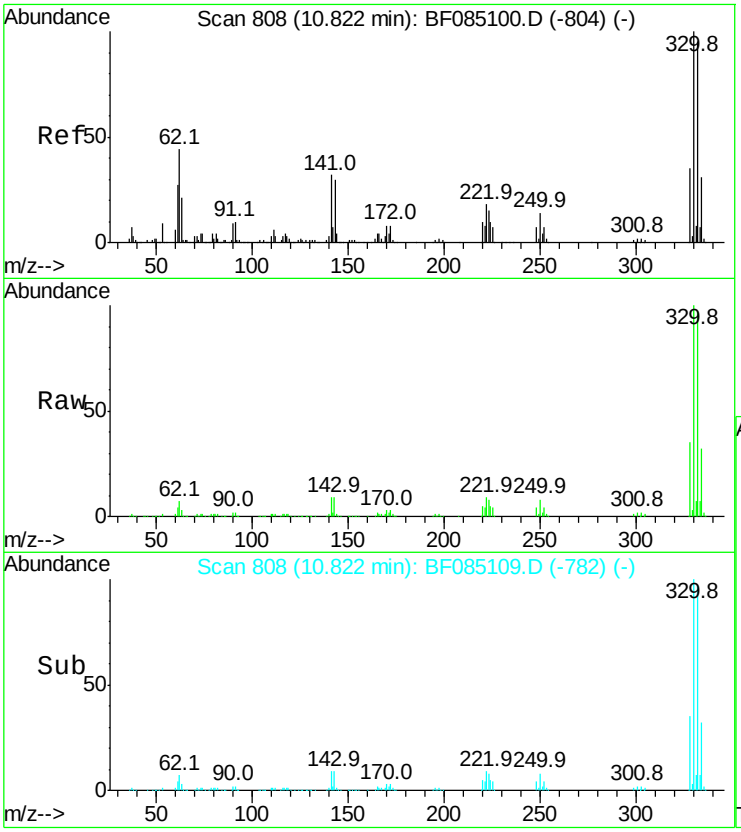


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.02 min Scan# 738
Delta R.T. -0.01 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Tgt Ion:164 Resp: 343188

Ion	Ratio	Lower	Upper
164	100		
162	102.3	82.6	123.8
160	46.6	38.2	57.2



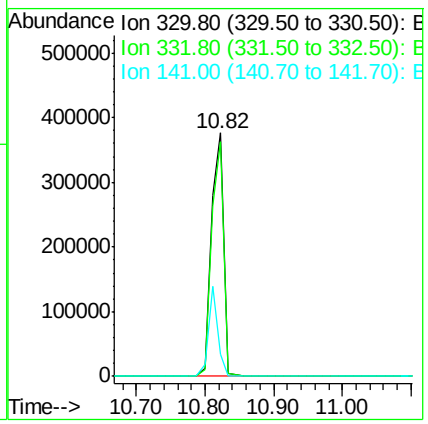


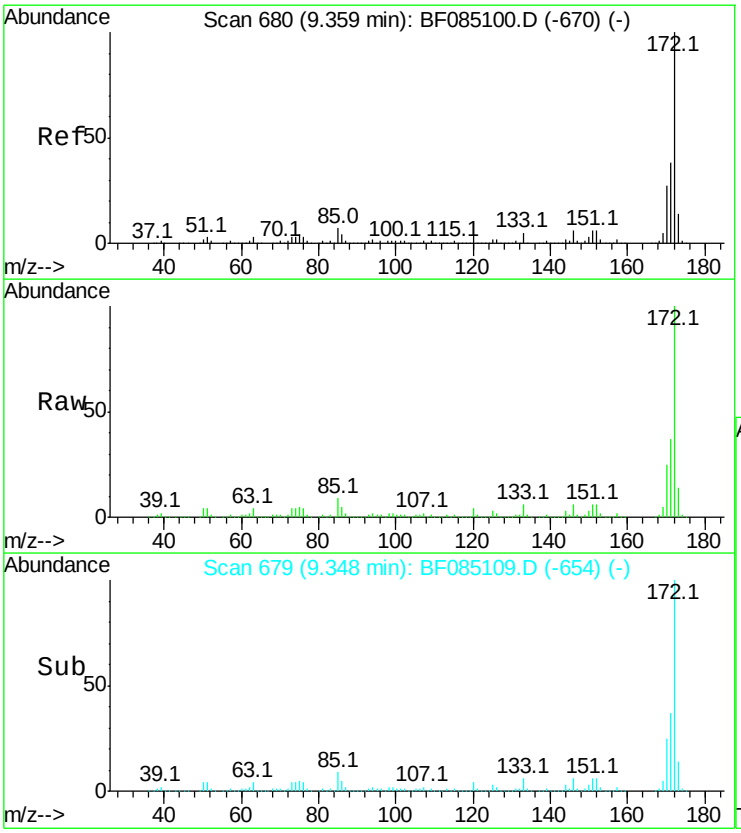
#41
2,4,6-Tribromophenol
Concen: 135.47 ng
RT: 10.82 min Scan# 808
Delta R.T. 0.00 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 467224

Ion	Ratio	Lower	Upper
330	100		
332	95.7	75.9	113.9
141	28.6	28.9	43.3#

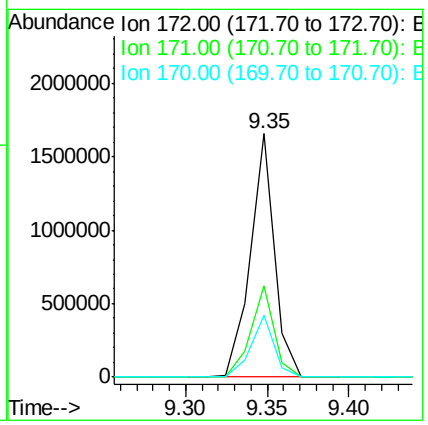


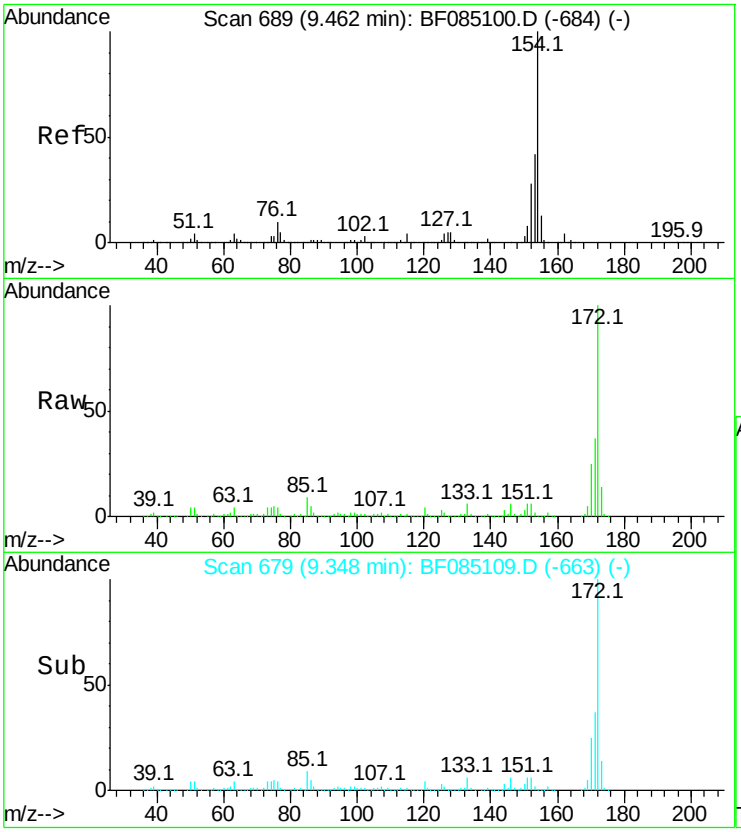


#44
2-Fluorobiphenyl
Concen: 72.78 ng
RT: 9.35 min Scan# 679
Delta R.T. -0.01 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Tgt Ion:172 Resp: 1695867

Ion	Ratio	Lower	Upper
172	100		
171	37.3	30.5	45.7
170	25.3	21.2	31.8



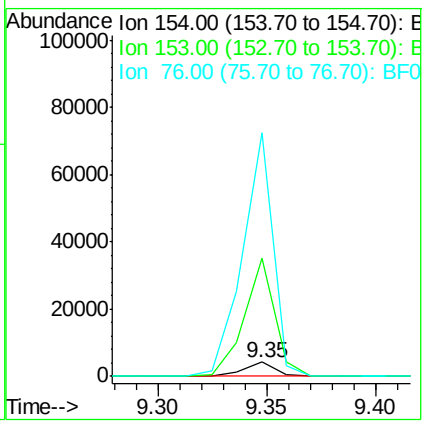


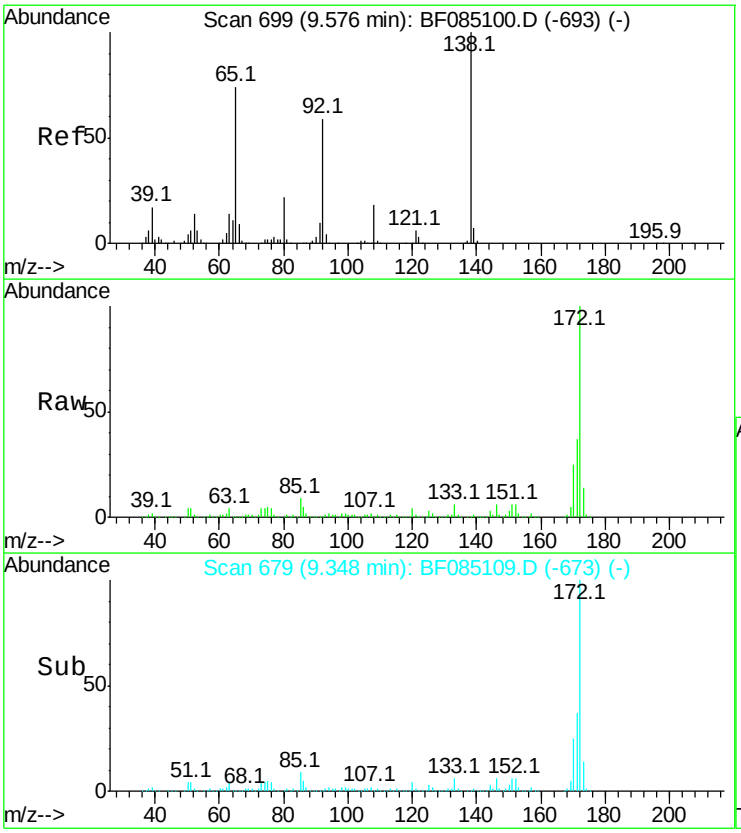
#45
1,1'-Biphenyl
Concen: 0.13 ng
RT: 9.35 min Scan# 679
Delta R.T. -0.11 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 3962

Ion	Ratio	Lower	Upper
154	100		
153	846.2	21.5	61.5#
76	1737.1	0.0	29.7#

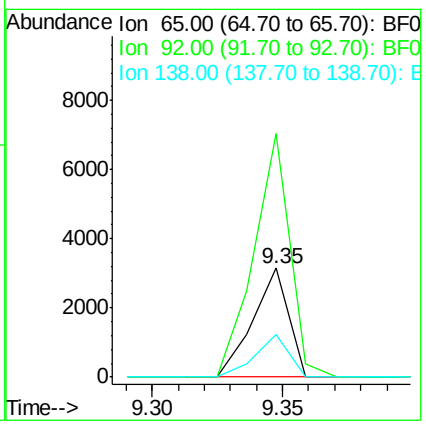


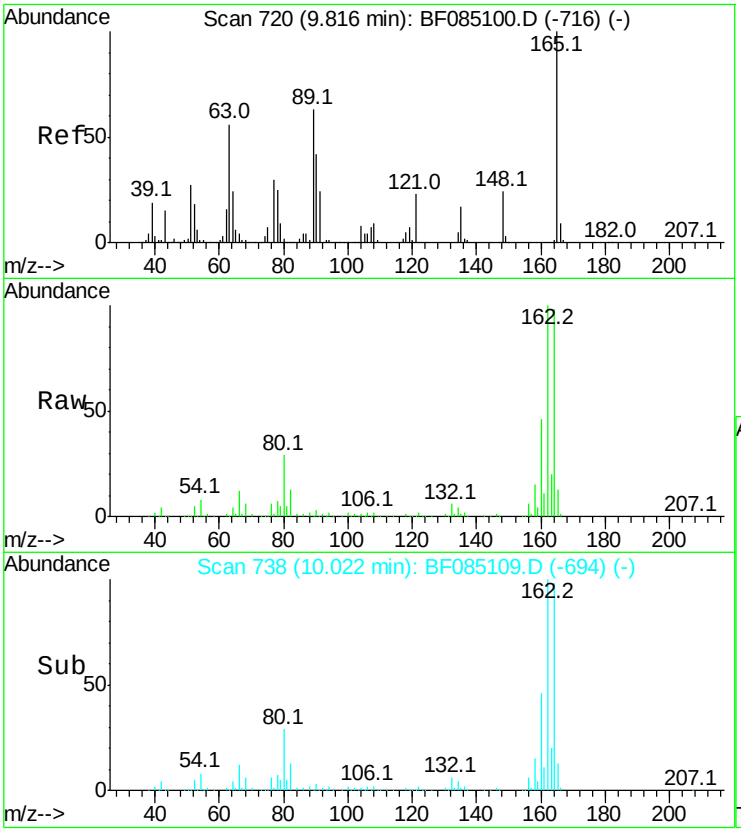


#47
2-Nitroaniline
Concen: 0.43 ng
RT: 9.35 min Scan# 679
Delta R.T. -0.23 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Tgt Ion: 65 Resp: 3007

Ion	Ratio	Lower	Upper
65	100		
92	223.2	63.8	95.6#
138	38.9	108.5	162.7#



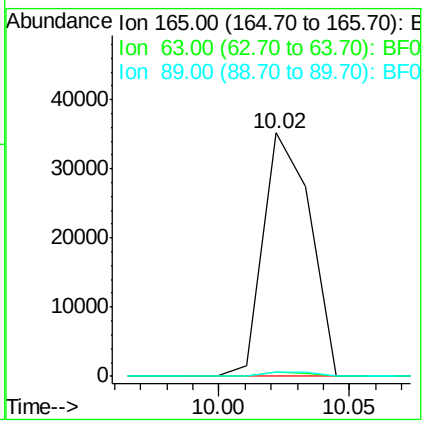


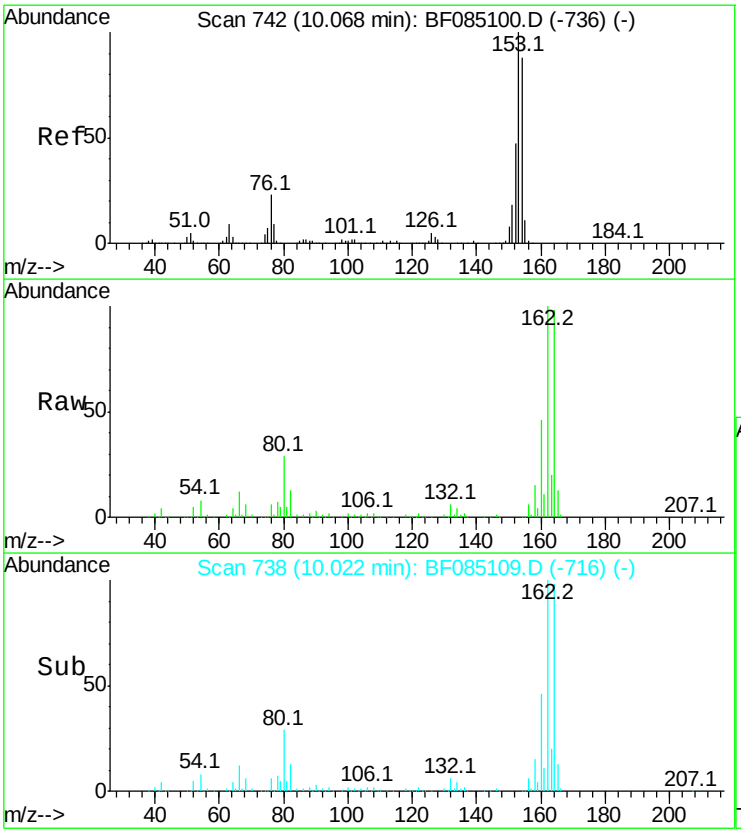
#50
2,6-Dinitrotoluene
Concen: 8.36 ng
RT: 10.02 min Scan# 738
Delta R.T. 0.21 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 44089

Ion	Ratio	Lower	Upper
165	100		
63	1.7	47.4	71.2#
89	1.7	50.2	75.2#

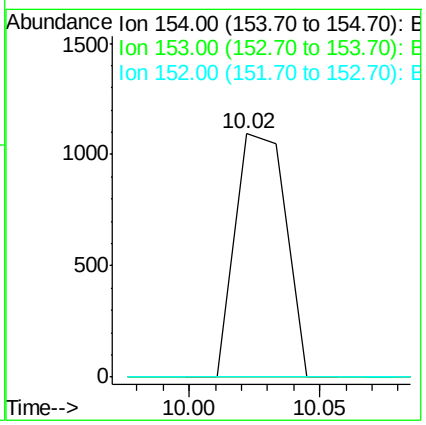


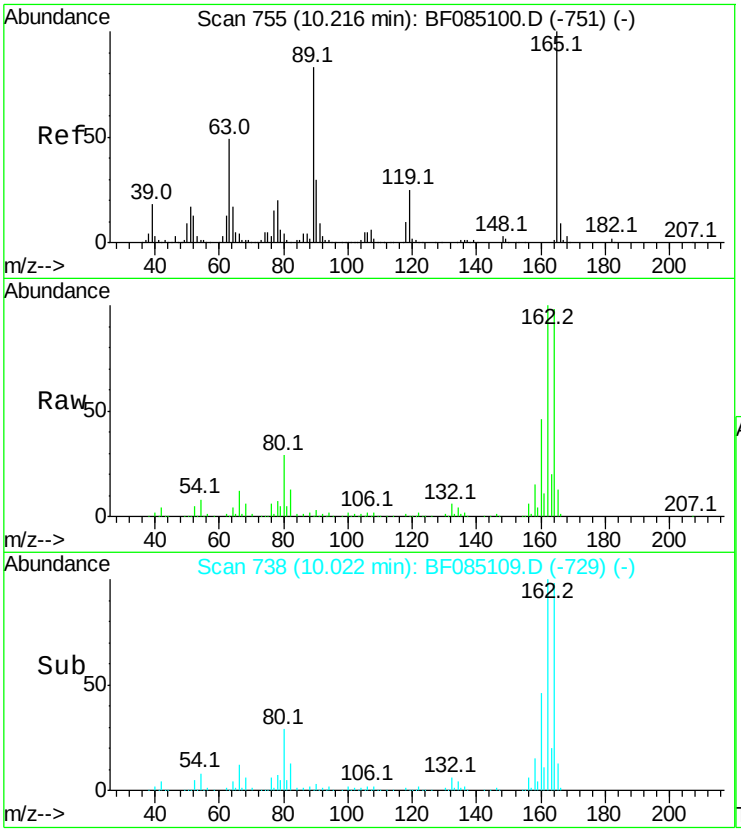


#51
Acenaphthene
Concen: 0.07 ng
RT: 10.02 min Scan# 738
Delta R.T. -0.05 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Tgt Ion:154 Resp: 1469

Ion	Ratio	Lower	Upper
154	100		
153	0.0	91.0	136.6#
152	0.0	43.0	64.6#



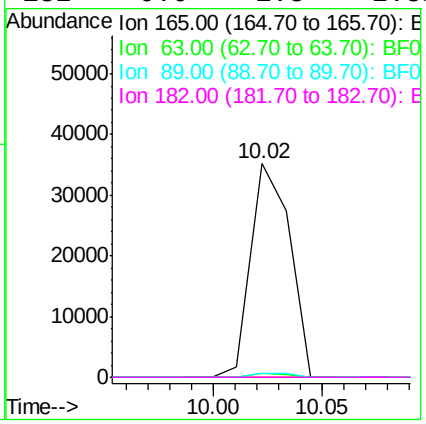


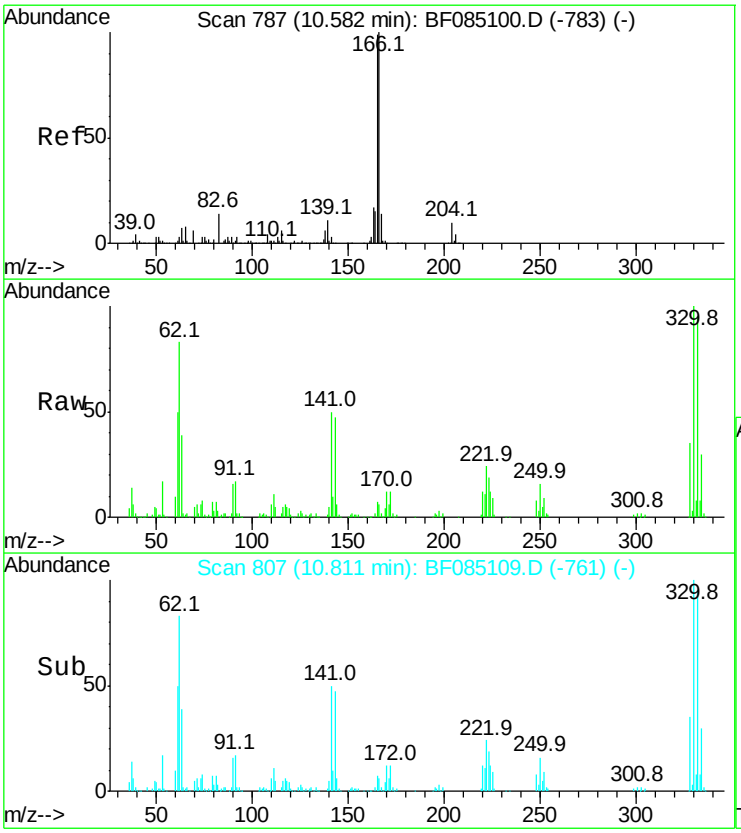
#56
2,4-Dinitrotoluene
Concen: 6.20 ng
RT: 10.02 min Scan# 738
Delta R.T. -0.19 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 44080

Ion	Ratio	Lower	Upper
165	100		
63	1.7	39.2	58.8#
89	1.7	66.2	99.4#
182	0.0	1.8	2.8#

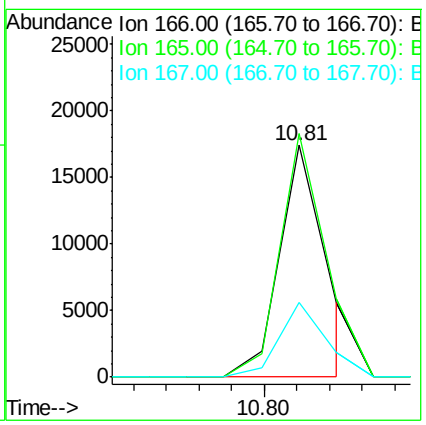


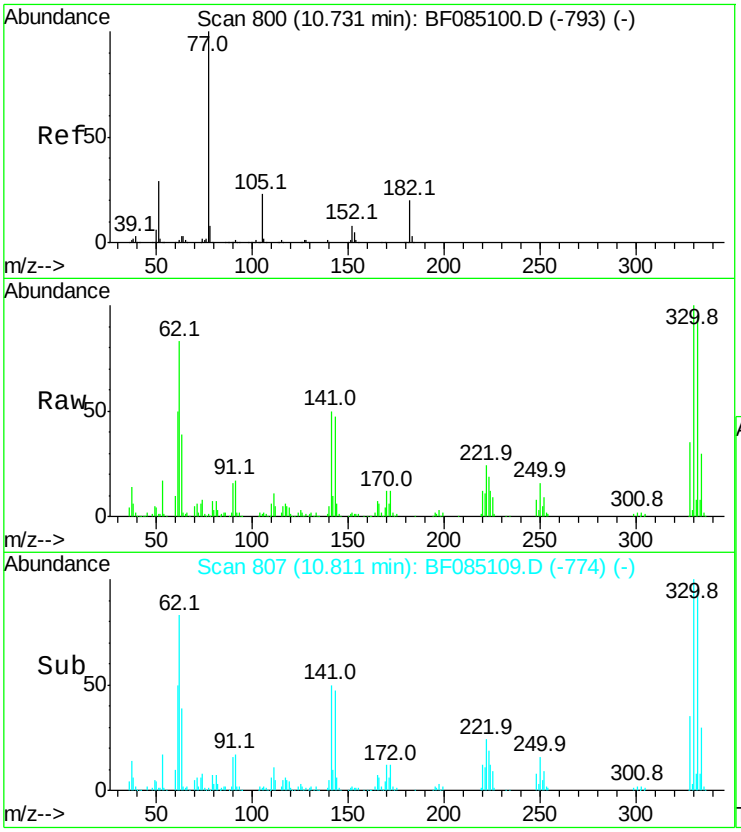


#57
Fluorene
Concen: 0.81 ng
RT: 10.81 min Scan# 807
Delta R.T. 0.23 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Tgt Ion:166 Resp: 17177

Ion	Ratio	Lower	Upper
166	100		
165	105.0	79.4	119.2
167	31.9	11.2	16.8#



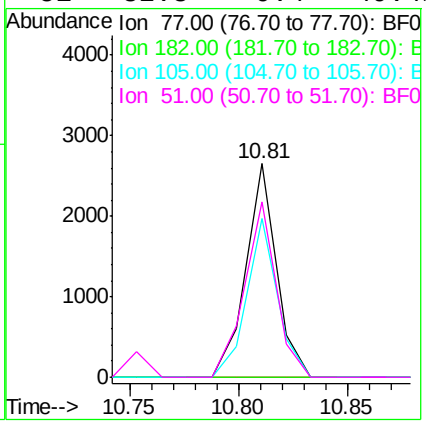


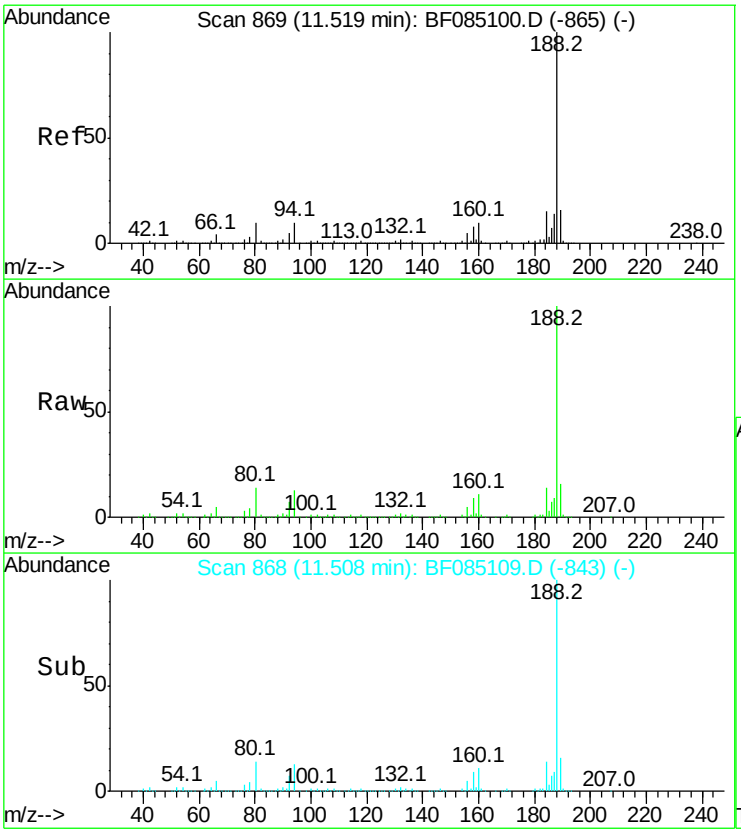
#62
Azobenzene
Concen: 0.11 ng
RT: 10.81 min Scan# 807
Delta R.T. 0.08 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 2596

Ion	Ratio	Lower	Upper
77	100		
182	0.0	0.0	39.8
105	74.2	2.7	42.7#
51	82.3	9.4	49.4#

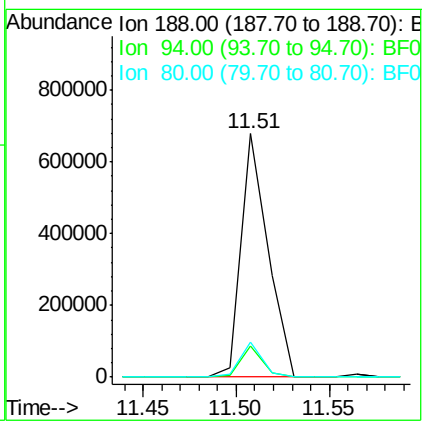


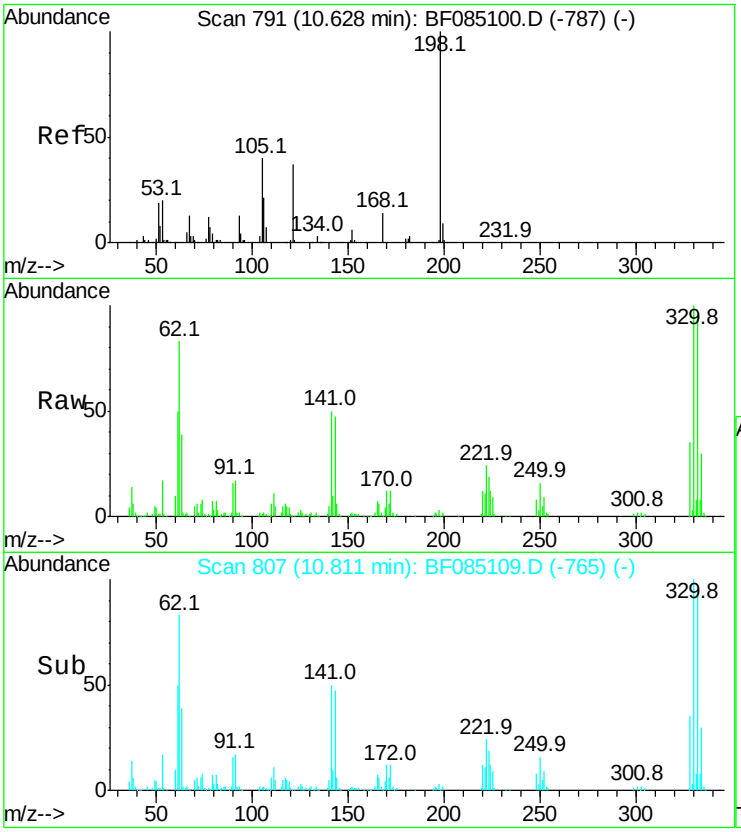


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.51 min Scan# 868
Delta R.T. -0.01 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Tgt Ion:188 Resp: 680509

Ion	Ratio	Lower	Upper
188	100		
94	12.8	7.8	11.6#
80	14.3	8.2	12.4#



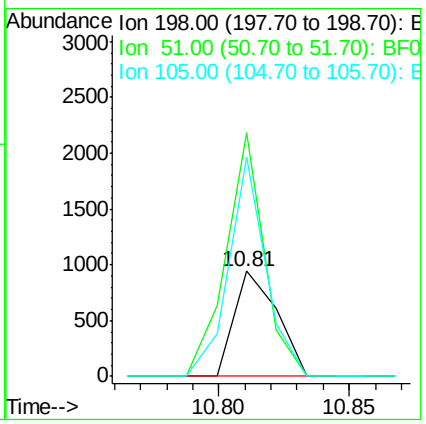


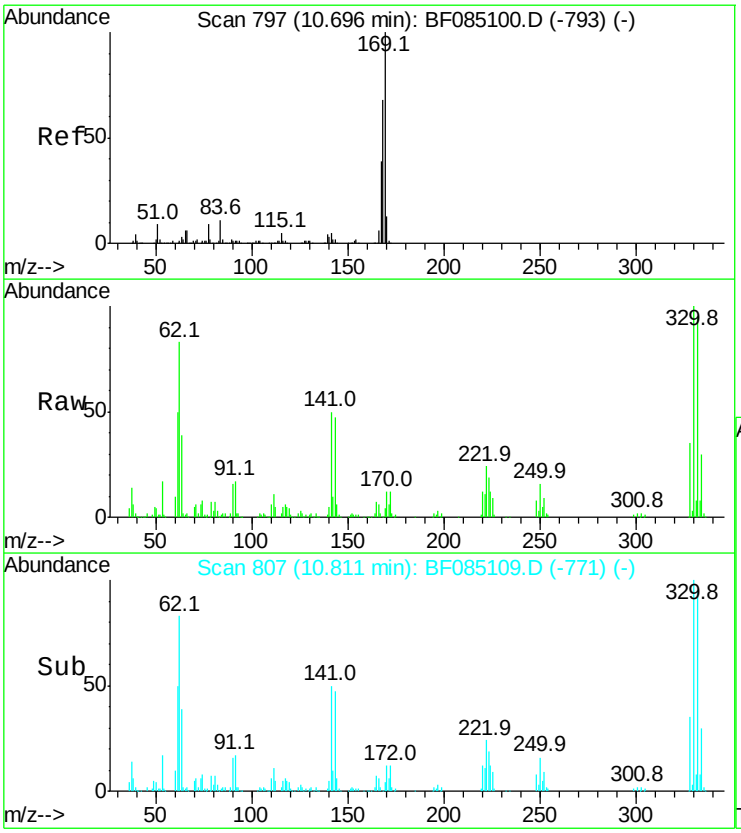
#64
4,6-Dinitro-2-methylphenol
Concen: 7.42 ng
RT: 10.81 min Scan# 807
Delta R.T. 0.18 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 1063

Ion	Ratio	Lower	Upper
198	100		
51	231.3	12.5	52.5#
105	208.7	20.2	60.2#

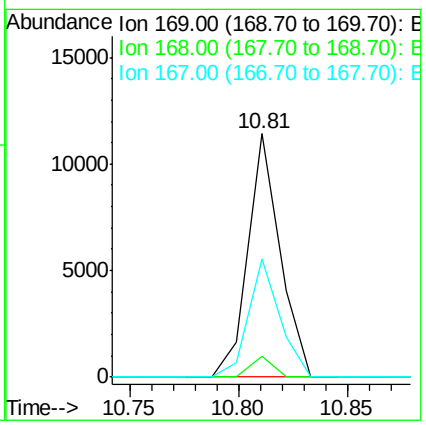


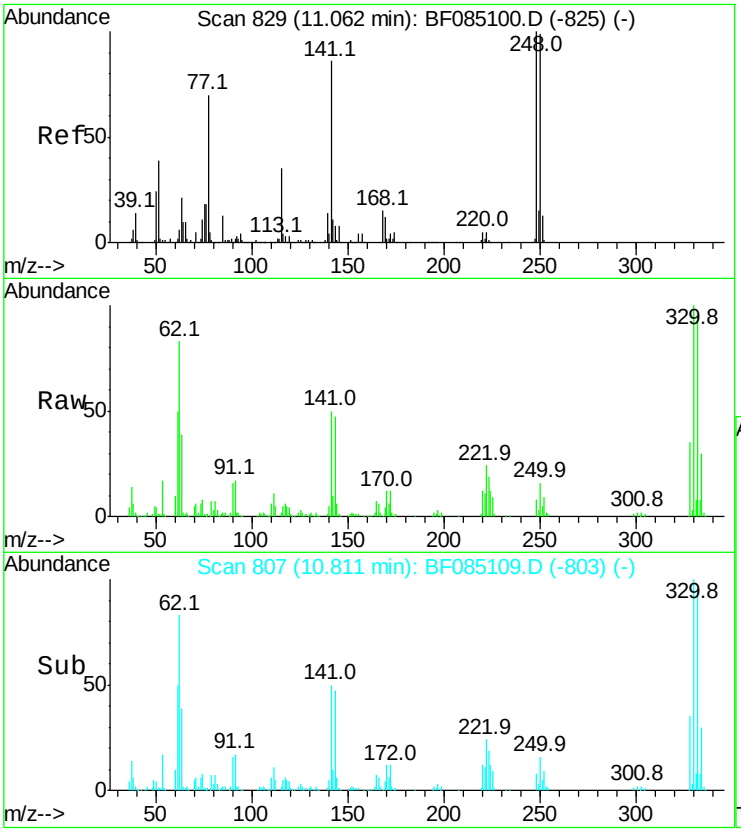


#65
n-Nitrosodiphenylamine
Concen: 0.55 ng
RT: 10.81 min Scan# 807
Delta R.T. 0.11 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Tgt Ion:169 Resp: 11717

Ion	Ratio	Lower	Upper
169	100		
168	8.4	54.6	81.8#
167	48.7	30.8	46.2#



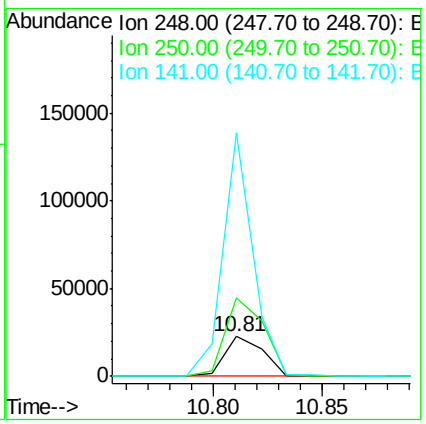


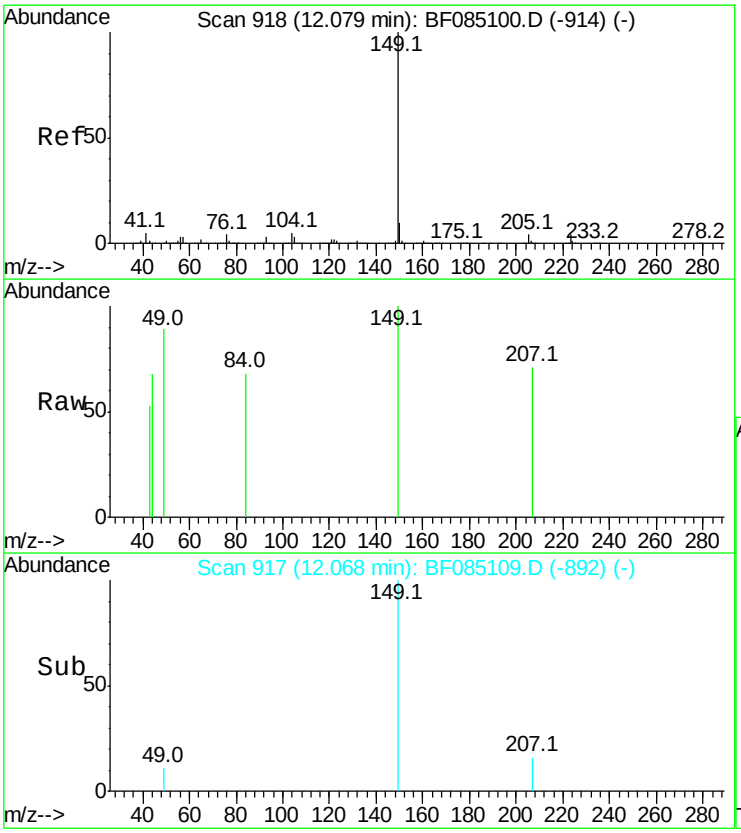
#66
4-Bromophenyl-phenylether
Concen: 3.83 ng
RT: 10.81 min Scan# 807
Delta R.T. -0.25 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 27385

Ion	Ratio	Lower	Upper
248	100		
250	196.7	79.0	118.4#
141	614.6	68.6	103.0#

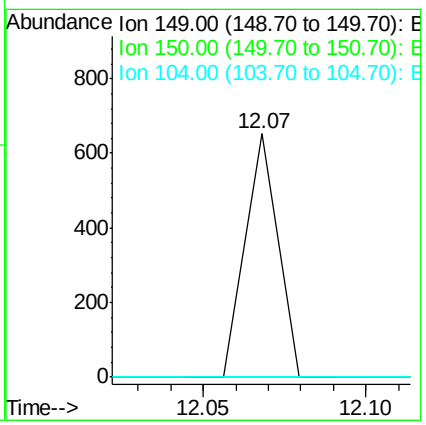


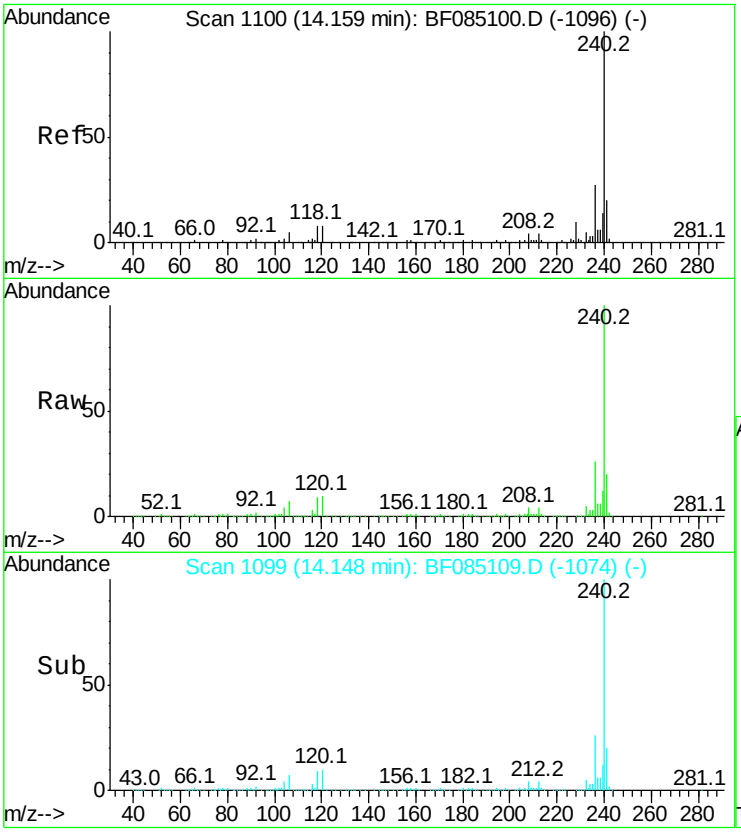


#73
Di-n-butylphthalate
Concen: 0.01 ng
RT: 12.07 min Scan# 917
Delta R.T. -0.01 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Tgt Ion:149 Resp: 448

Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.7	11.5#
104	0.0	3.7	5.5#



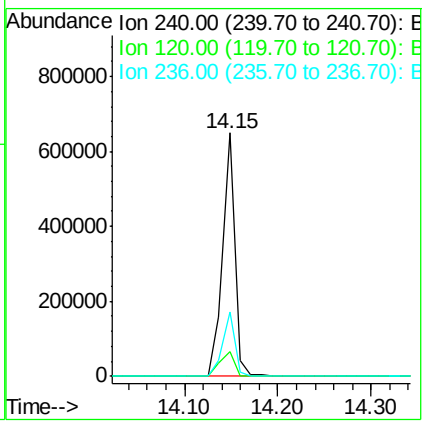


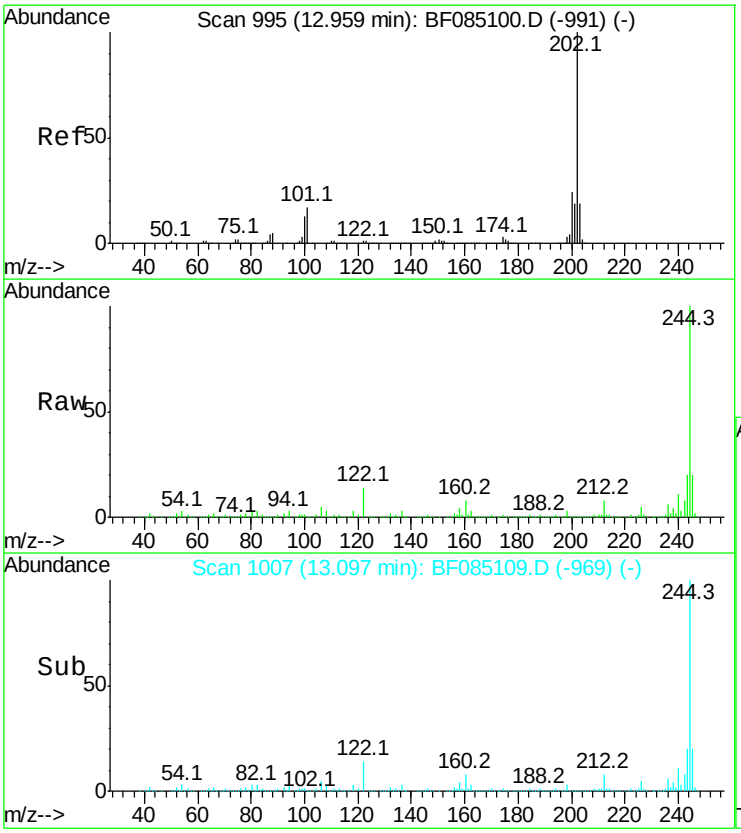
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.15 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 595642

Ion	Ratio	Lower	Upper
240	100		
120	10.3	6.7	10.1#
236	26.3	21.6	32.4

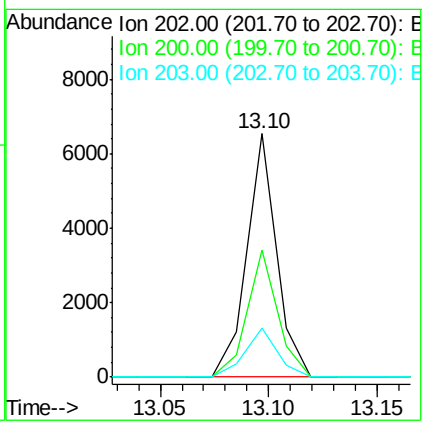


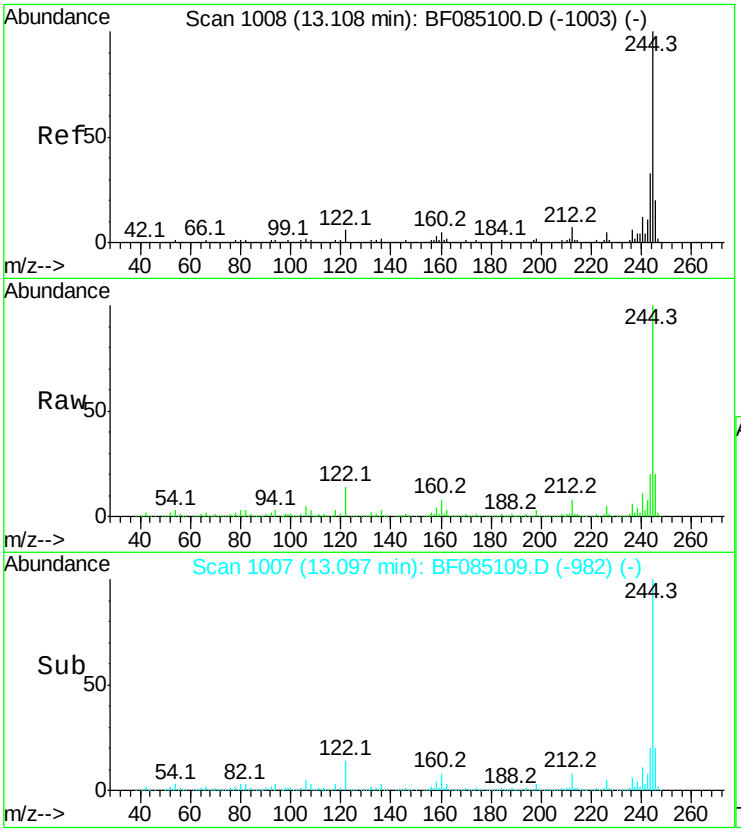


#77
Pyrene
Concen: 0.15 ng
RT: 13.10 min Scan# 1007
Delta R.T. 0.14 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Tgt Ion:202 Resp: 6239

Ion	Ratio	Lower	Upper
202	100		
200	52.1	19.0	28.6#
203	20.2	15.0	22.6



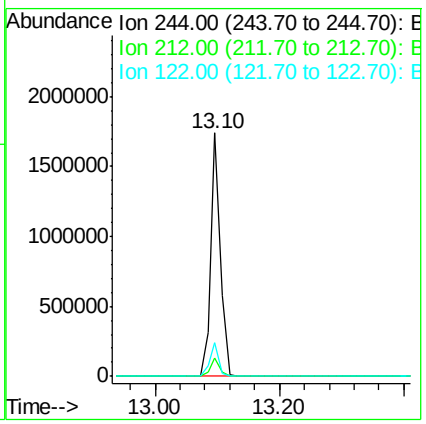


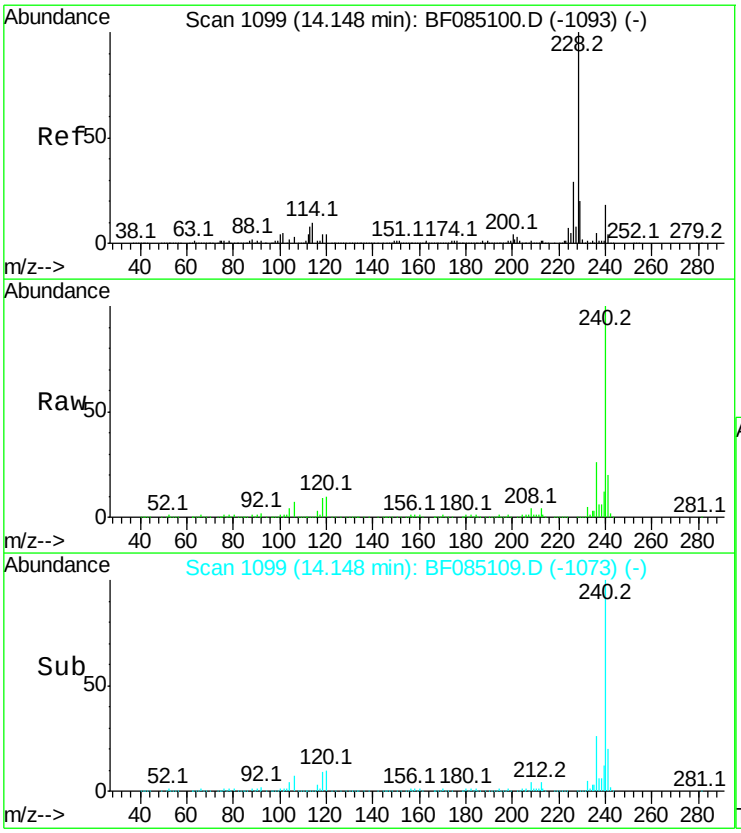
#78
Terphenyl-d14
Concen: 71.73 ng
RT: 13.10 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1821324

Ion	Ratio	Lower	Upper
244	100		
212	7.7	5.4	8.0
122	13.7	5.1	7.7#

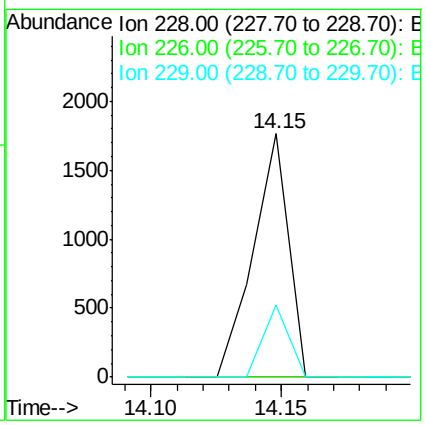


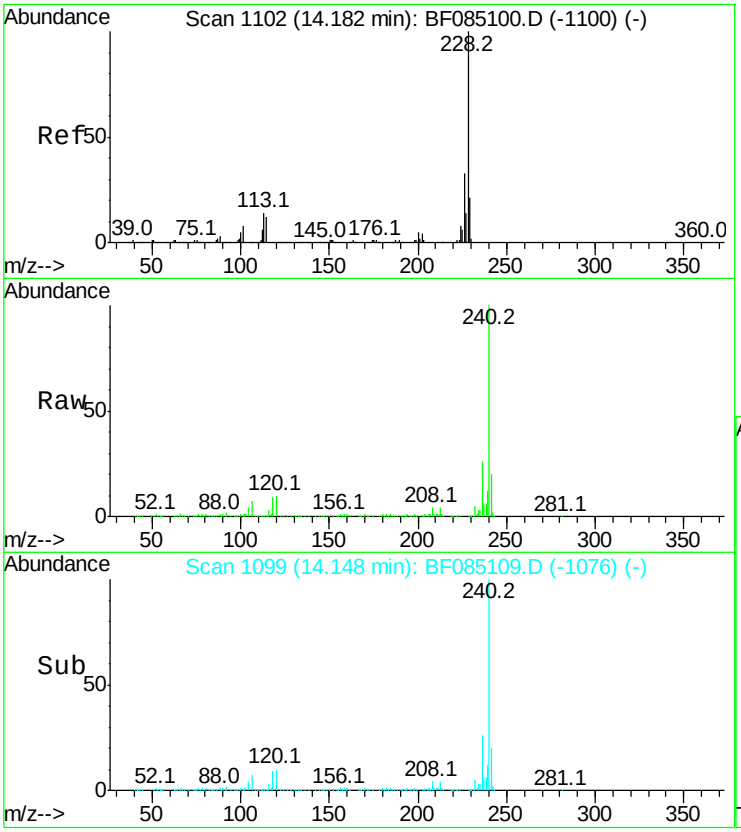


#80
Benzo(a)anthracene
Concen: 0.05 ng
RT: 14.15 min Scan# 1099
Delta R.T. 0.00 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Tgt Ion:228 Resp: 1671

Ion	Ratio	Lower	Upper
228	100		
226	0.0	23.0	34.4#
229	29.7	16.1	24.1#



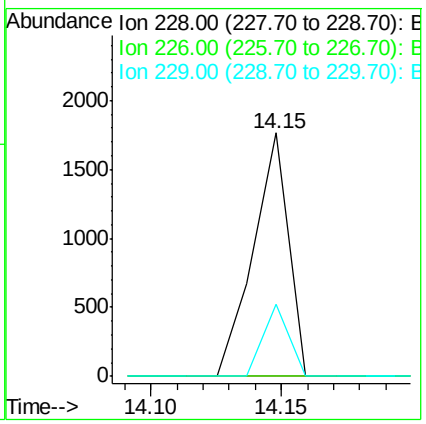


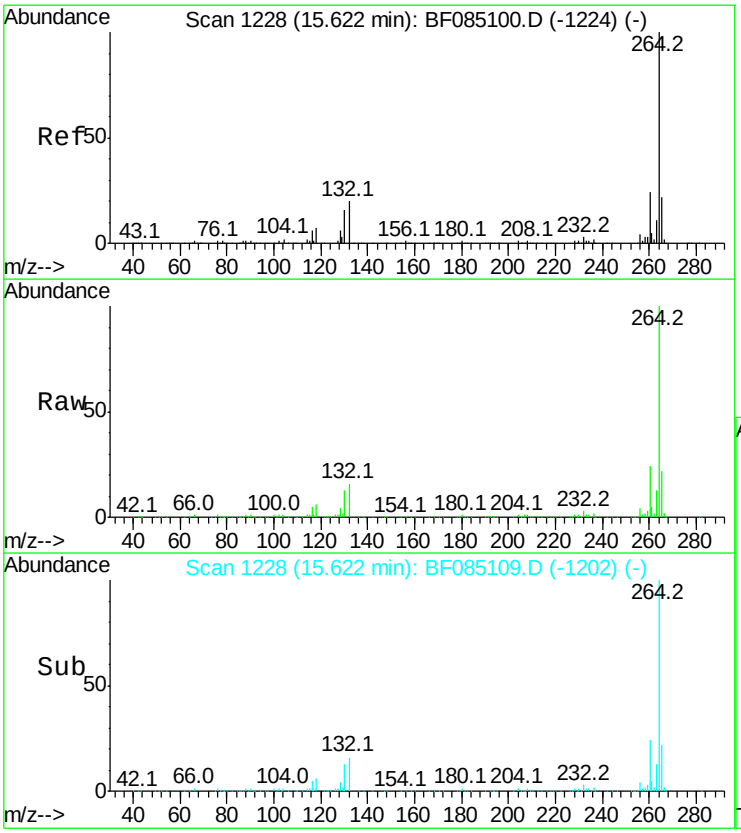
#82
Chrysene
Concen: 0.05 ng
RT: 14.15 min Scan# 1099
Delta R.T. -0.03 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1671

Ion	Ratio	Lower	Upper
228	100		
226	0.0	26.2	39.4#
229	29.7	16.5	24.7#

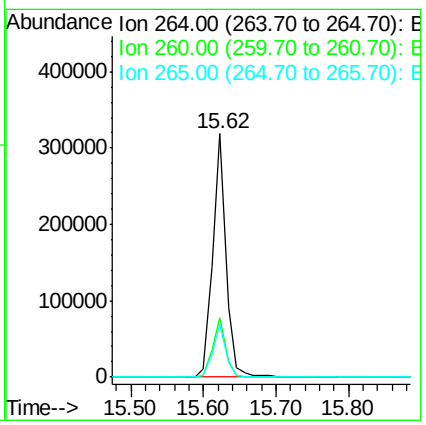


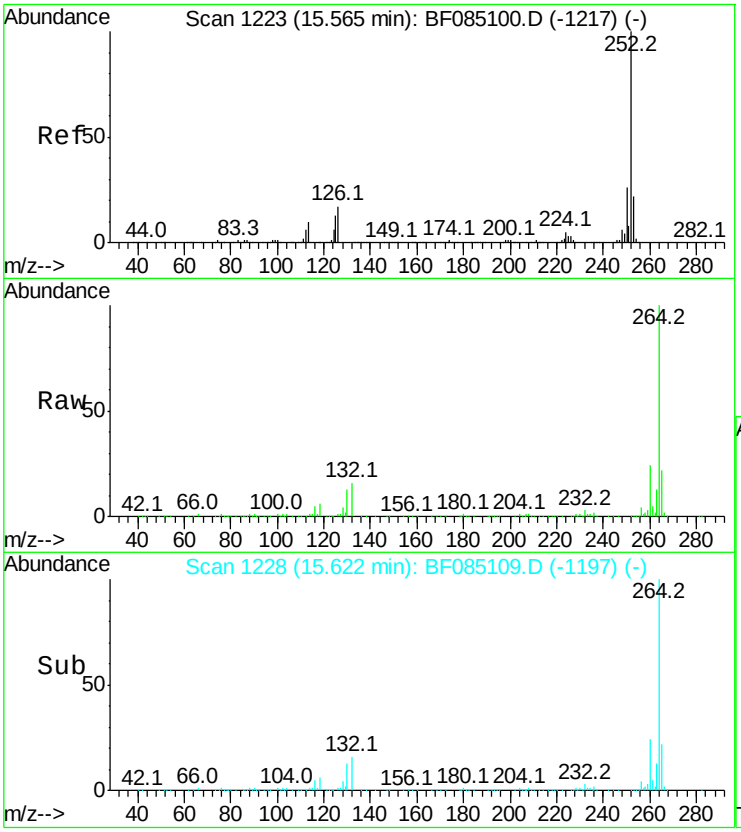


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.62 min Scan# 1228
Delta R.T. 0.00 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Tgt Ion:264 Resp: 407529

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.6	29.4
265	21.5	17.4	26.2





#89
Benzo(a)pyrene
Concen: 0.07 ng
RT: 15.62 min Scan# 1228
Delta R.T. 0.06 min
Lab File: BF085109.D
Acq: 2 Mar 2016 10:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1542

Ion	Ratio	Lower	Upper
252	100		
253	35.1	18.0	27.0#
125	0.0	10.2	15.2#