Quantitation Report (QT Reviewed)

Data Path : S:\HPCHEM1\BNA_F\DATA\BF021815\
Data File : BF077354.D
Acq On : 18 Feb 2015 16:01
Operator : TP/IZ
Sample : SSTDCCC040
Misc : S
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Feb 18 17:28:46 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 18 09:51:00 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.36	152	50929	20.00	ng		-0.02
21) Naphthalene-d8	8.93	136	212182	20.00	ng		-0.02
38) Acenaphthene-d10	11.10	164	117767	20.00	ng		-0.03
63) Phenanthrene-d10	12.96	188	220495	20.00	ng		-0.02
75) Chrysene-d12	16.27	240	223512	20.00	ng		0.00
86) Perylene-d12	18.07	264	229085	20.00	ng		0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	257360	86.36	ng		-0.02
7) Phenol-d6	6.90	99	337487	86.69	ng		-0.02
23) Nitrobenzene-d5	8.04	82	275019	89.76	ng		-0.02
41) 2,4,6-Tribromophenol	12.09	330	97676	89.44	ng		-0.02
44) 2-Fluorobiphenyl	10.28	172	615178	78.75	ng		-0.02
78) Terphenyl-d14	14.96	244	746488	75.93	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.32	88	52366	40.09	ng		97
3) Pyridine	3.06	79	154303	44.75	ng		97
4) n-Nitrosodimethylamine	2.99	42	72896	44.18	ng		91
6) Aniline	6.93	93	227970	41.47	ng		90
8) 2-Chlorophenol	7.08	128	150962	43.22	ng		96
9) Benzaldehyde	6.80	77	93995	37.50	ng		85
10) Phenol	6.91	94	188684	41.72	ng		99
11) bis(2-Chloroethyl)ether	7.04	93	139008	40.98	ng		99
12) 1,3-Dichlorobenzene	7.28	146	163168	41.41	ng		97
13) 1,4-Dichlorobenzene	7.38	146	164897	40.59	ng		97
14) 1,2-Dichlorobenzene	7.56	146	155569	39.71	ng		97
15) Benzyl Alcohol	7.53	79	126710	42.96	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.71	45	198272	38.84	ng		99
17) 2-Methylphenol	7.66	107	116966	42.01	ng		99
18) Hexachloroethane	7.97	117	52868	39.93	ng	#	76
19) n-Nitroso-di-n-propylamine	7.87	70	109383	40.43	ng		94
20) 3+4-Methylphenols	7.86	107	153320	42.30	ng		98
22) Acetophenone	7.86	105	212482	42.56	ng	#	98
24) Nitrobenzene	8.06	77	149920	45.40	ng		94
25) Isophorone	8.36	82	278236	40.29	ng		96
26) 2-Nitrophenol	8.46	139	54091	53.68	ng		92
27) 2,4-Dimethylphenol	8.51	122	132552	42.14	ng		99
28) bis(2-Chloroethoxy)methane	8.65	93	175270	39.44	ng		99
29) 2,4-Dichlorophenol	8.75	162	124923	46.21	ng		97
30) 1,2,4-Trichlorobenzene	8.86	180	134093	39.06	ng		98
31) Naphthalene	8.96	128	443959	41.82	ng		99
32) Benzoic acid	8.61	122	57727	68.67	ng		92
33) 4-Chloroaniline	9.02	127	194201	42.80	ng		98
34) Hexachlorobutadiene	9.12	225	66970	35.69	ng		98
35) Caprolactam	9.46	113	43851	52.71	ng	#	76
36) 4-Chloro-3-methylphenol	9.63	107	130298	43.81	ng	#	72
37) 2-Methylnaphthalene	9.81	142	310181	40.62	ng		97
39) 1,2,4,5-Tetrachlorobenzene	10.02	216	124976	36.75	ng		100
40) Hexachlorocyclopentadiene	10.01	237	61962	36.65	ng		99

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ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Feb 18 17:28:46 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 18 09:51:00 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	10.17	196	87957	46.17	ng		99
43) 2,4,5-Trichlorophenol	10.20	196	86590	42.51	ng		98
45) 1,1'-Biphenyl	10.40	154	367101	39.10	ng		98
46) 2-Chloronaphthalene	10.42	162	284763	40.82	ng		97
47) 2-Nitroaniline	10.54	65	77191	51.85	ng		93
48) Acenaphthylene	10.93	152	487035	42.35	ng		99
49) Dimethylphthalate	10.78	163	334528	41.28	ng		99
50) 2,6-Dinitrotoluene	10.85	165	65886	44.16	ng		90
51) Acenaphthene	11.15	154	284222	41.63	ng		100
52) 3-Nitroaniline	11.06	138	89282	51.11	ng	#	91
53) 2,4-Dinitrophenol	11.18	184	13849	61.84	ng		95
54) Dibenzofuran	11.37	168	421554	40.71	ng		96
55) 4-Nitrophenol	11.25	139	65466	54.09	ng		91
56) 2,4-Dinitrotoluene	11.36	165	90556	48.24	ng		96
57) Fluorene	11.79	166	337007	41.48	ng		99
58) 2,3,4,6-Tetrachlorophenol	11.52	232	70246m	42.47	ng		
59) Diethylphthalate	11.67	149	346834	41.11	ng		99
60) 4-Chlorophenyl-phenylether	11.80	204	148807	37.65	ng		96
61) 4-Nitroaniline	11.81	138	88978	51.39	ng		93
62) Azobenzene	12.00	77	340245	40.71	ng		95
64) 4,6-Dinitro-2-methylphenol	11.85	198	23540	57.31	ng		88
65) n-Nitrosodiphenylamine	11.94	169	292153	40.62	ng		100
66) 4-Bromophenyl-phenylether	12.41	248	92549	37.65	ng		95
67) Hexachlorobenzene	12.47	284	107495	38.55	ng		92
68) Atrazine	12.61	200	81208	37.78	ng		98
69) Pentachlorophenol	12.71	266	52672	53.05	ng		94
70) Phenanthrene	12.98	178	503330	39.28	ng		100
71) Anthracene	13.05	178	512287	40.21	ng		99
72) Carbazole	13.25	167	518687	46.31	ng		99
73) Di-n-butylphthalate	13.70	149	576898	41.84	ng		99
74) Fluoranthene	14.47	202	555900	42.97	ng		99
76) Benzidine	14.64	184	280177	40.81	ng		99
77) Pyrene	14.75	202	568750	41.16	ng		99
79) Butylbenzylphthalate	15.57	149	261867	47.49	ng		99
80) Benzo(a)anthracene	16.25	228	545279	41.89	ng		100
81) 3,3'-Dichlorobenzidine	16.23	252	207641	48.29	ng	#	97
82) Chrysene	16.31	228	496407	40.33	ng		99
83) Bis(2-ethylhexyl)phthalate	16.31	149	406275	44.11	ng	#	96
84) Di-n-octyl phthalate	17.14	149	691913	46.47	ng		98
85) Indeno(1,2,3-cd)pyrene	19.60	276	686018m	48.81	ng		
87) Benzo(b)fluoranthene	17.61	252	571266	38.79	ng		99
88) Benzo(k)fluoranthene	17.64	252	533950	43.90	ng	#	94
89) Benzo(a)pyrene	18.01	252	539264	42.07	ng	#	97
90) Dibenzo(a,h)anthracene	19.63	278	562413	43.12	ng		99
91) Benzo(g,h,i)perylene	20.04	276	569404	43.90	ng		97

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

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Sample : SSTDCCC040
Misc : S
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Instrument :
BNA_F
LabSampleId :
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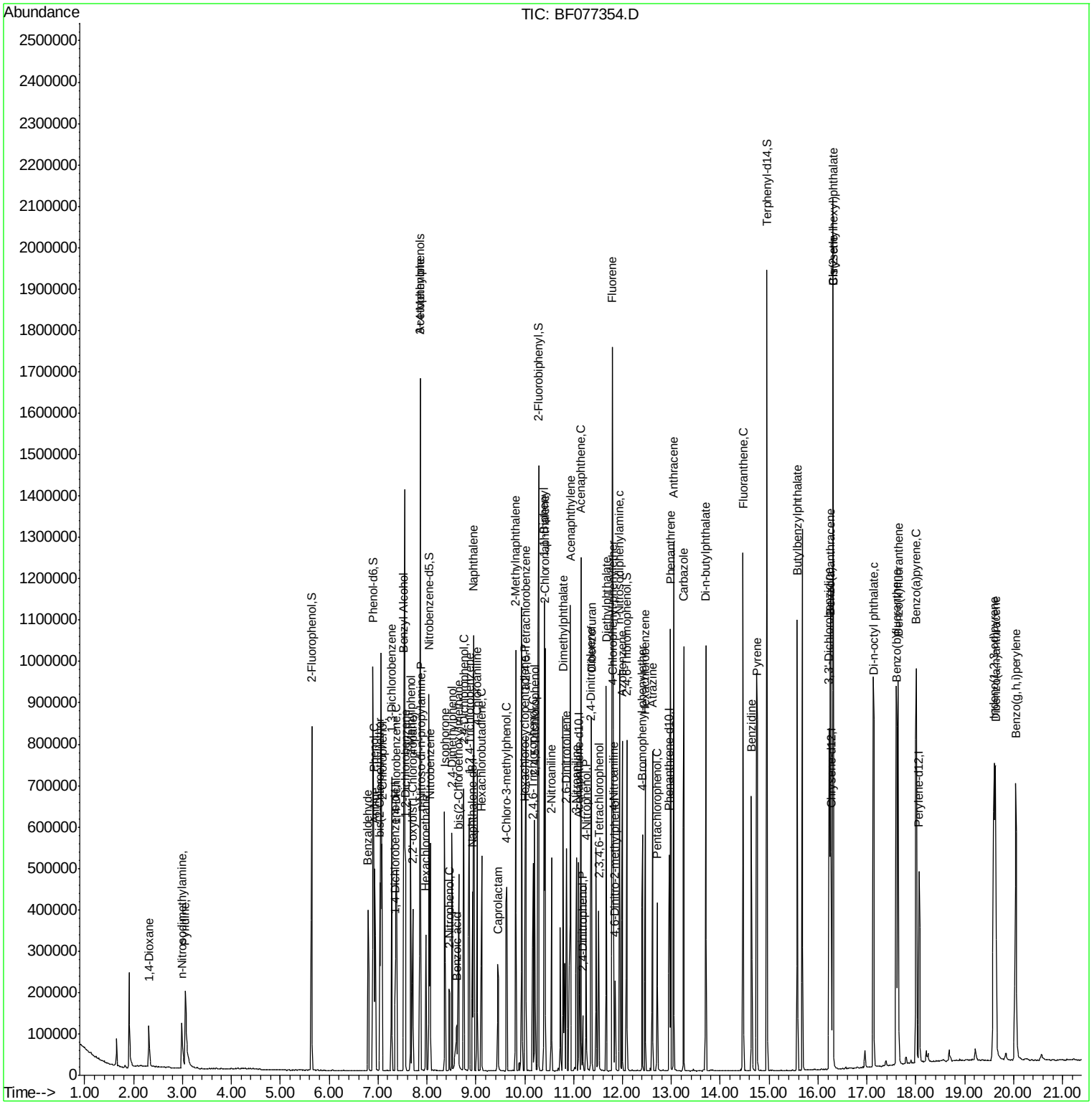
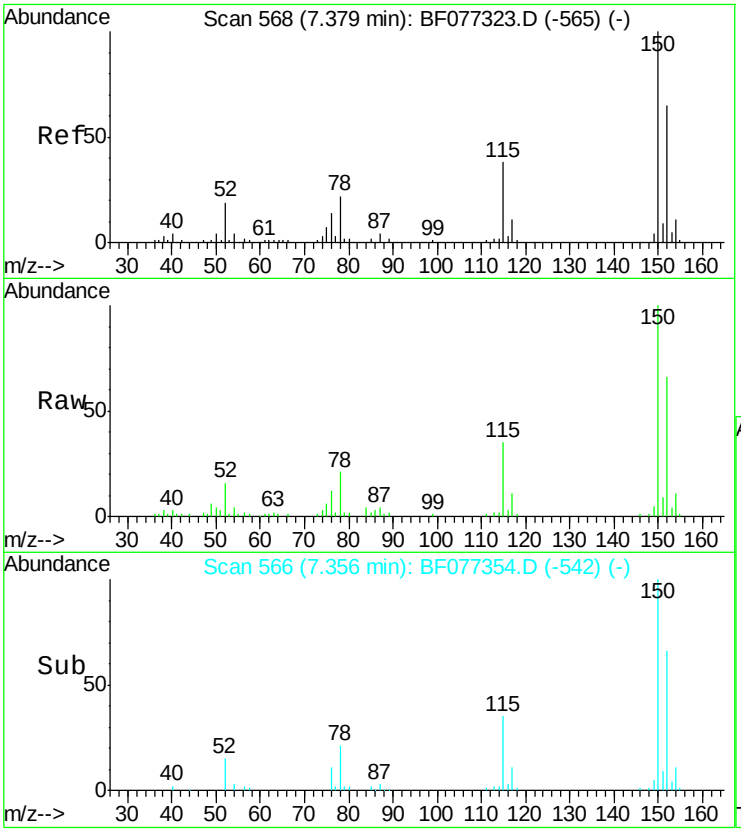
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 18 09:51:00 2015
Response via : Initial Calibration



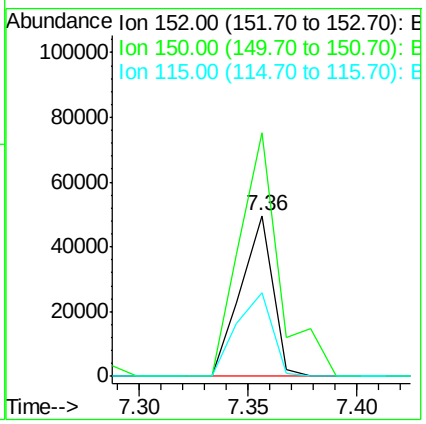


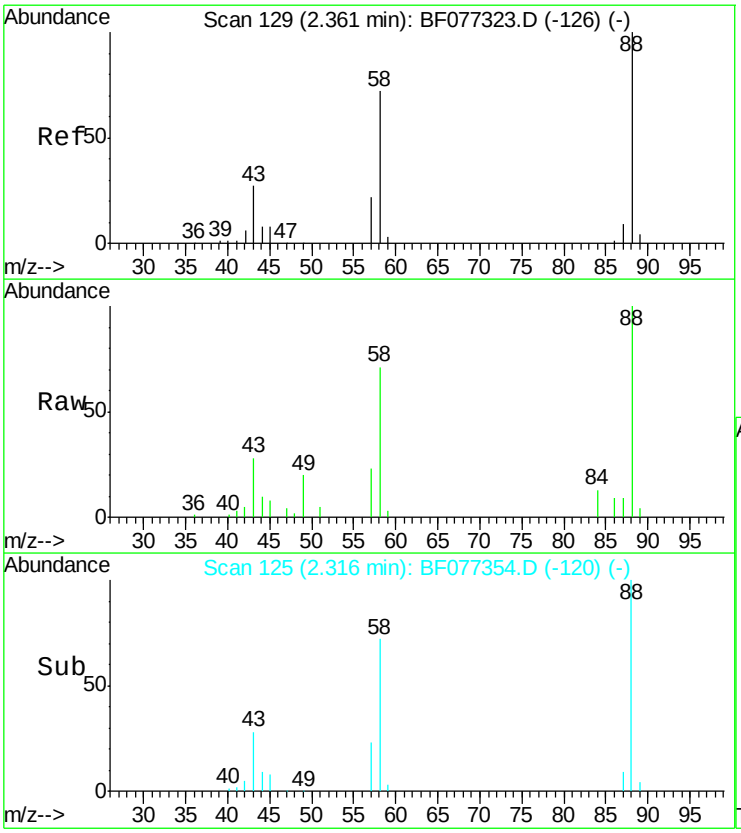
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.36 min Scan# 566
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 50929

Ion	Ratio	Lower	Upper
152	100		
150	151.6	123.1	184.7
115	52.4	46.2	69.4

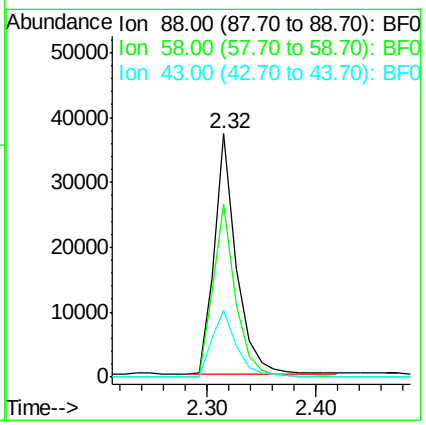


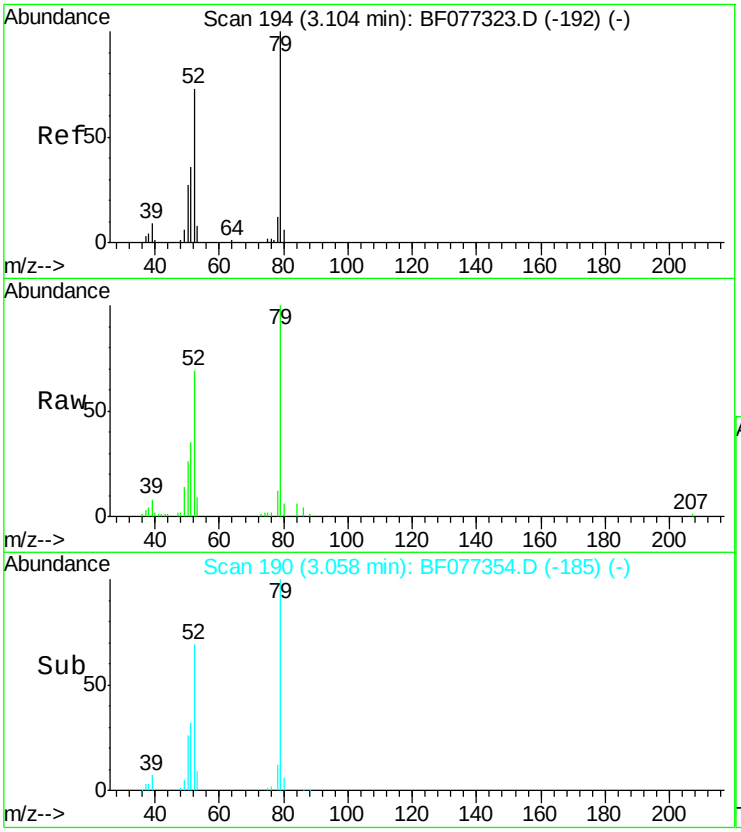


#2
1,4-Dioxane
Concen: 40.09 ng
RT: 2.32 min Scan# 125
Delta R.T. -0.05 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion: 88 Resp: 52366

Ion	Ratio	Lower	Upper
88	100		
58	73.7	57.8	86.6
43	31.3	23.2	34.8



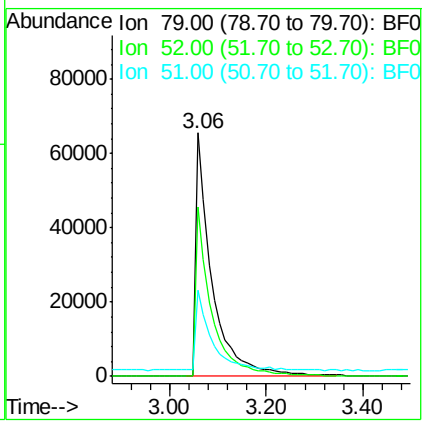


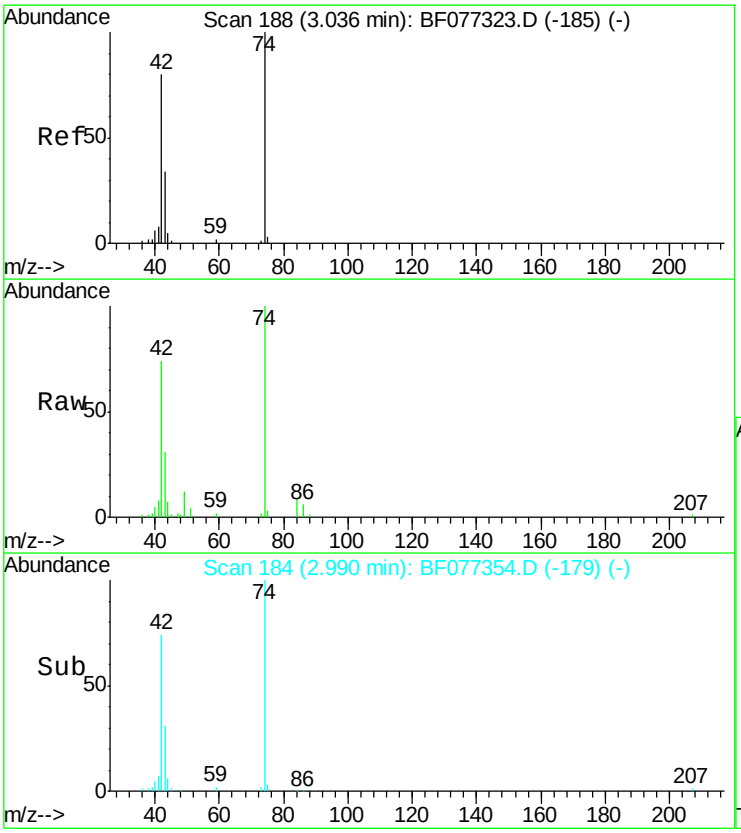
#3
Pyridine
Concen: 44.75 ng
RT: 3.06 min Scan# 190
Delta R.T. -0.05 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 154303

Ion	Ratio	Lower	Upper
79	100		
52	69.5	58.4	87.6
51	35.2	29.0	43.4

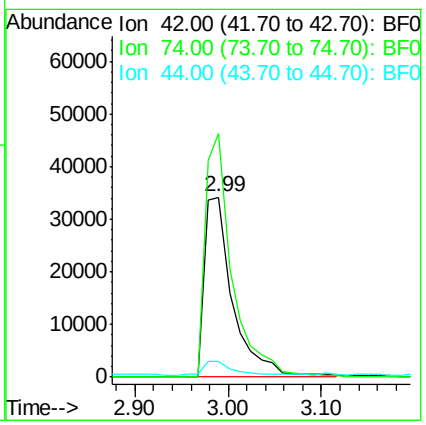


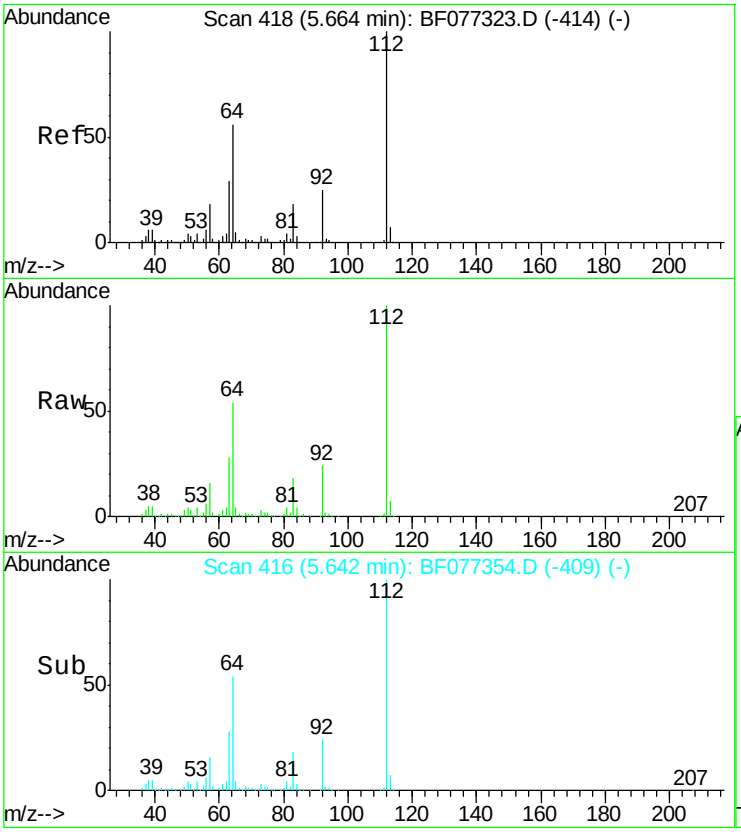


#4
n-Nitrosodimethylamine
Concen: 44.18 ng
RT: 2.99 min Scan# 184
Delta R.T. -0.05 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion: 42 Resp: 72896

Ion	Ratio	Lower	Upper
42	100		
74	135.1	100.0	150.0
44	8.9	6.1	9.1



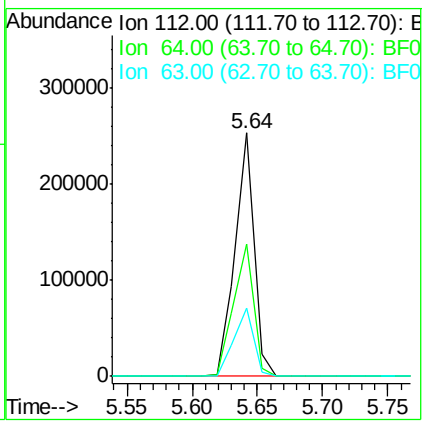


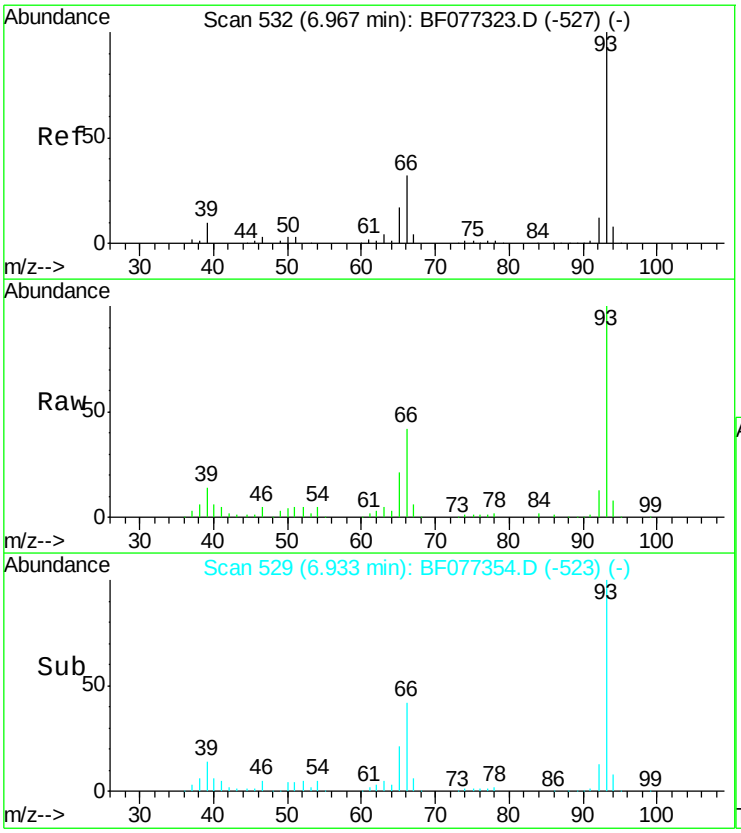
#5
2-Fluorophenol
Concen: 86.36 ng
RT: 5.64 min Scan# 416
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 257360

Ion	Ratio	Lower	Upper
112	100		
64	54.4	44.7	67.1
63	27.8	23.3	34.9

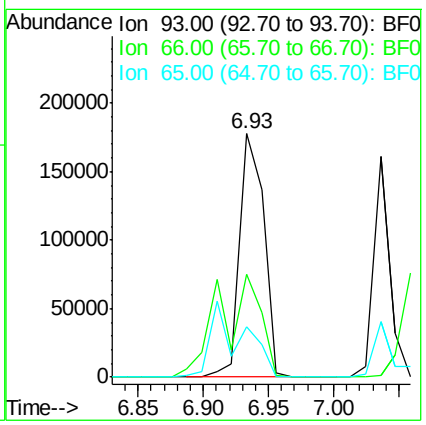


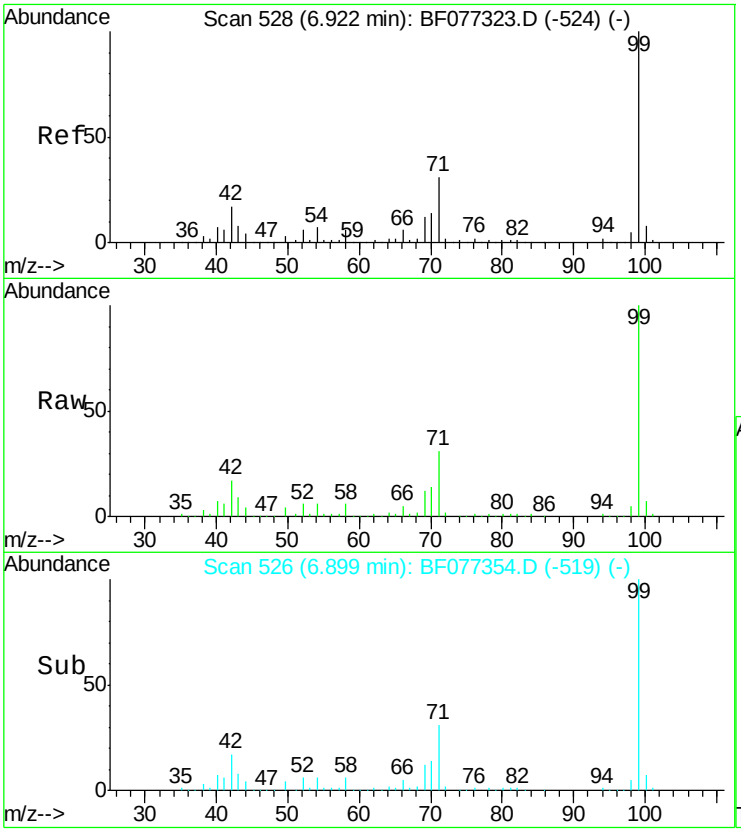


#6
Aniline
Concen: 41.47 ng
RT: 6.93 min Scan# 529
Delta R.T. -0.03 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion: 93 Resp: 227970

Ion	Ratio	Lower	Upper
93	100		
66	42.3	28.3	42.5
65	20.6	14.1	21.1



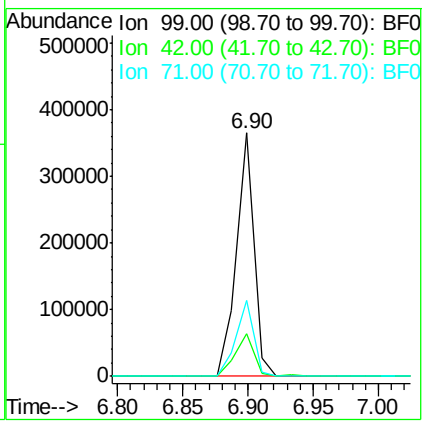


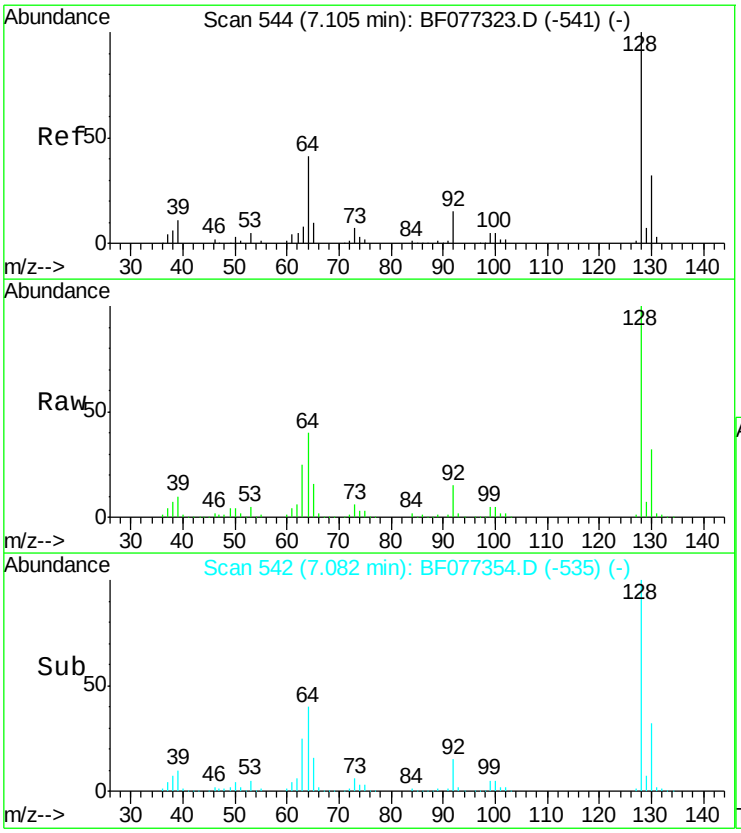
#7
Phenol-d6
Concen: 86.69 ng
RT: 6.90 min Scan# 526
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 337487

Ion	Ratio	Lower	Upper
99	100		
42	17.4	13.8	20.6
71	31.0	24.6	37.0

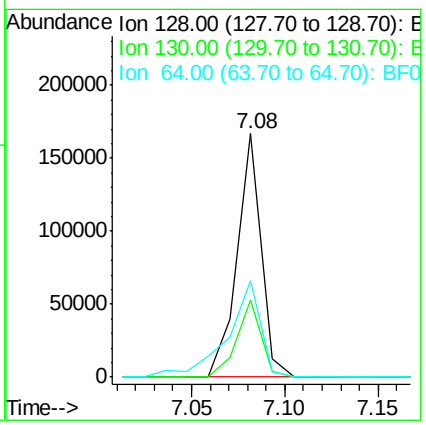


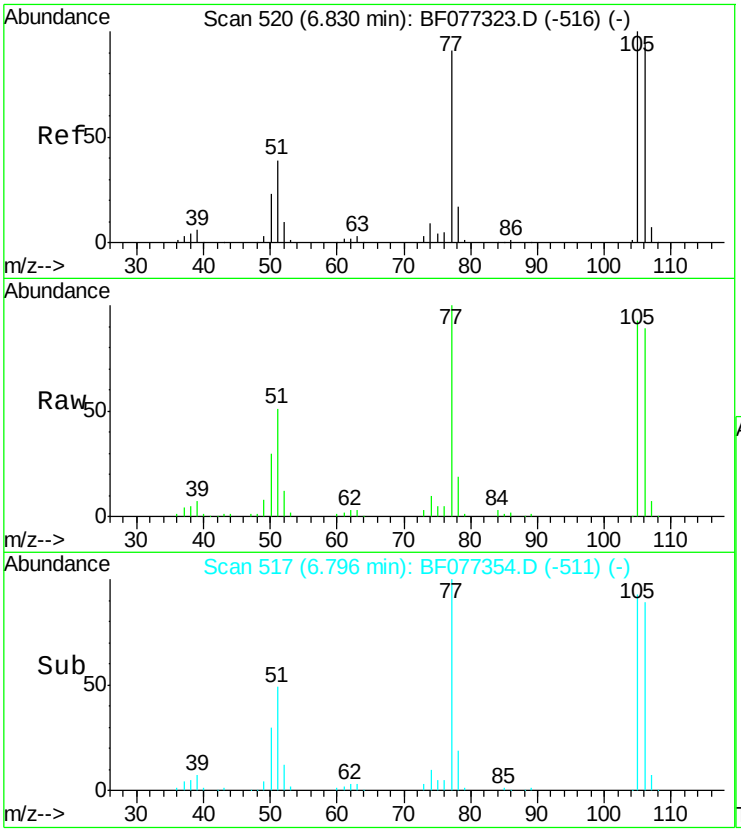


#8
2-Chlorophenol
Concen: 43.22 ng
RT: 7.08 min Scan# 542
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:128 Resp: 150962

Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.4	52.4
64	39.6	23.2	63.2



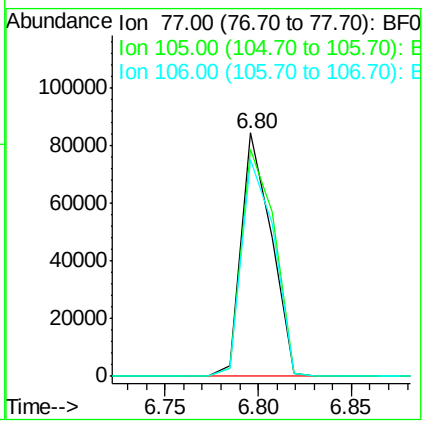


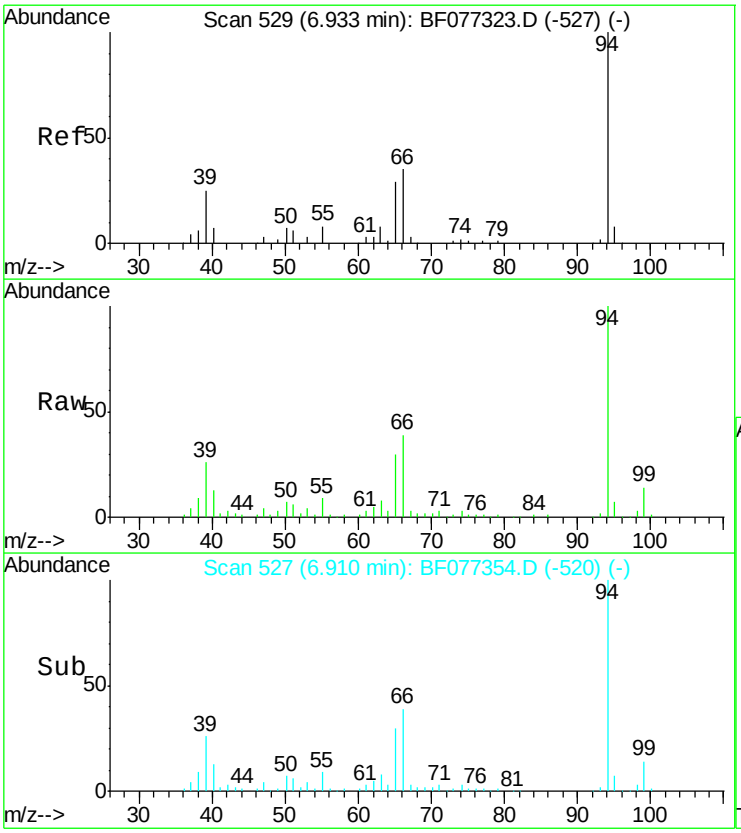
#9
Benzaldehyde
Concen: 37.50 ng
RT: 6.80 min Scan# 517
Delta R.T. -0.03 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 93995

Ion	Ratio	Lower	Upper
77	100		
105	93.1	89.5	129.5
106	89.1	83.2	123.2

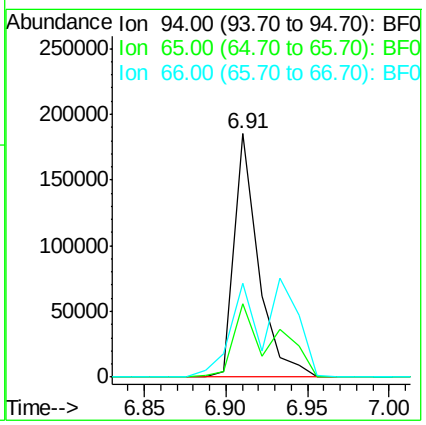


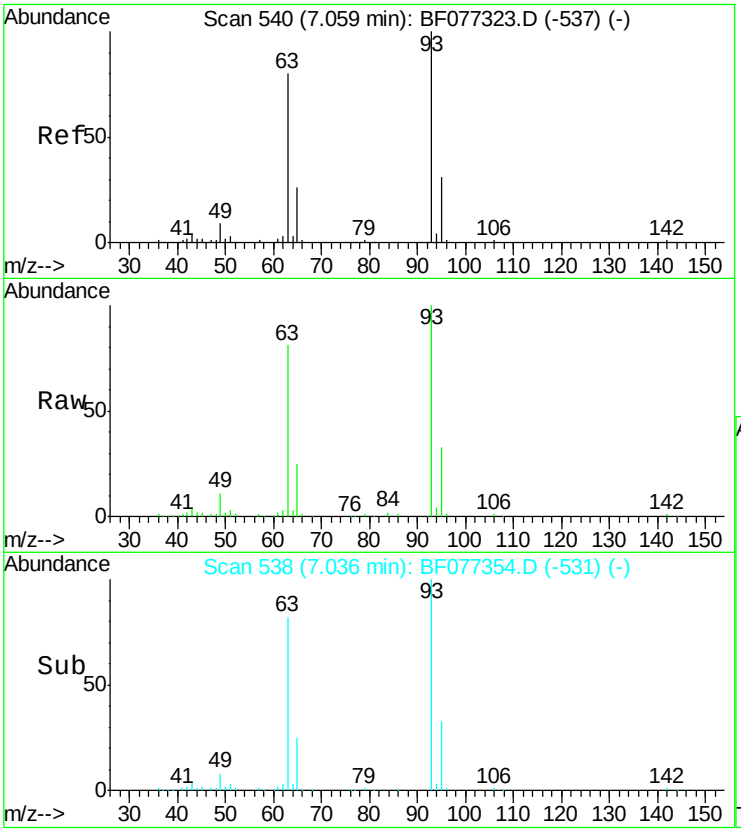


#10
Phenol
Concen: 41.72 ng
RT: 6.91 min Scan# 527
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion: 94 Resp: 188684

Ion	Ratio	Lower	Upper
94	100		
65	30.1	9.3	49.3
66	38.7	18.3	58.3



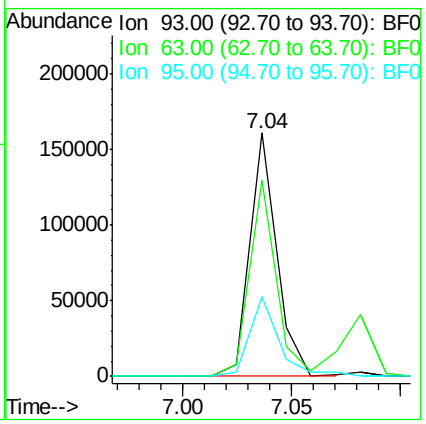


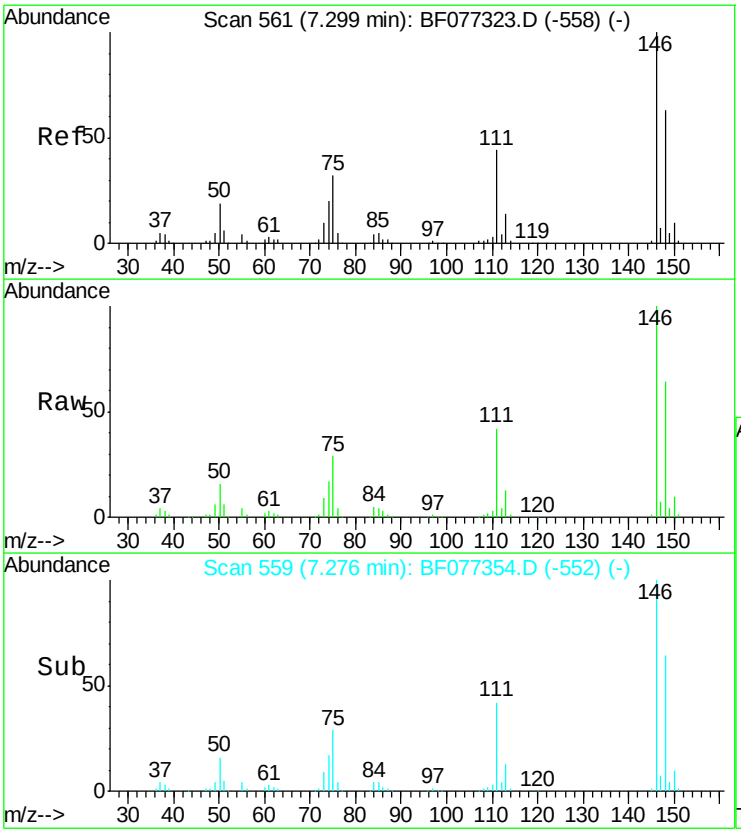
#11
bis(2-Chloroethyl)ether
Concen: 40.98 ng
RT: 7.04 min Scan# 538
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 139008

Ion	Ratio	Lower	Upper
93	100		
63	80.6	60.0	100.0
95	32.5	11.4	51.4

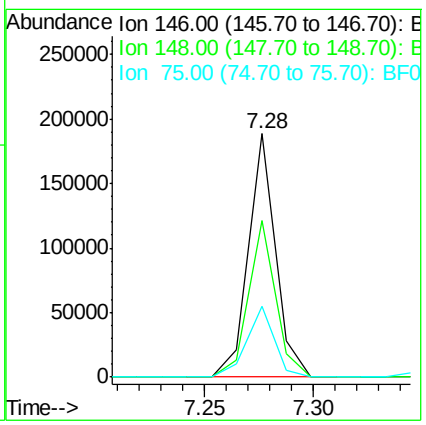


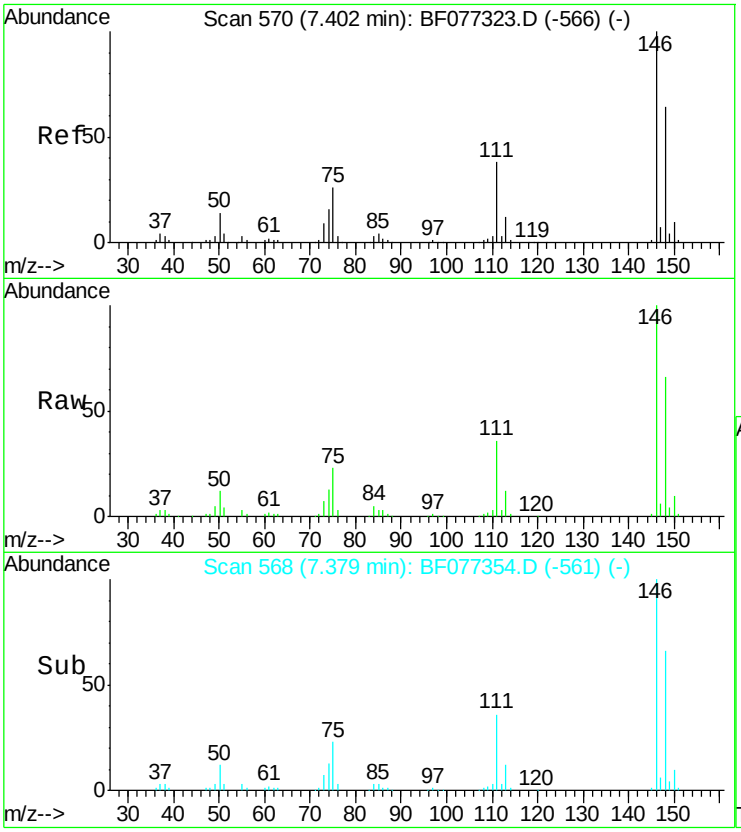


#12
1,3-Dichlorobenzene
Concen: 41.41 ng
RT: 7.28 min Scan# 559
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:146 Resp: 163168

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.2	75.4
75	29.2	25.9	38.9



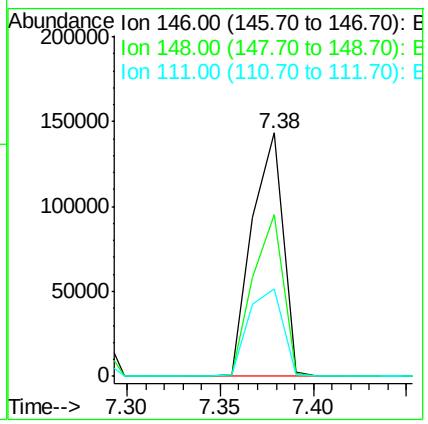


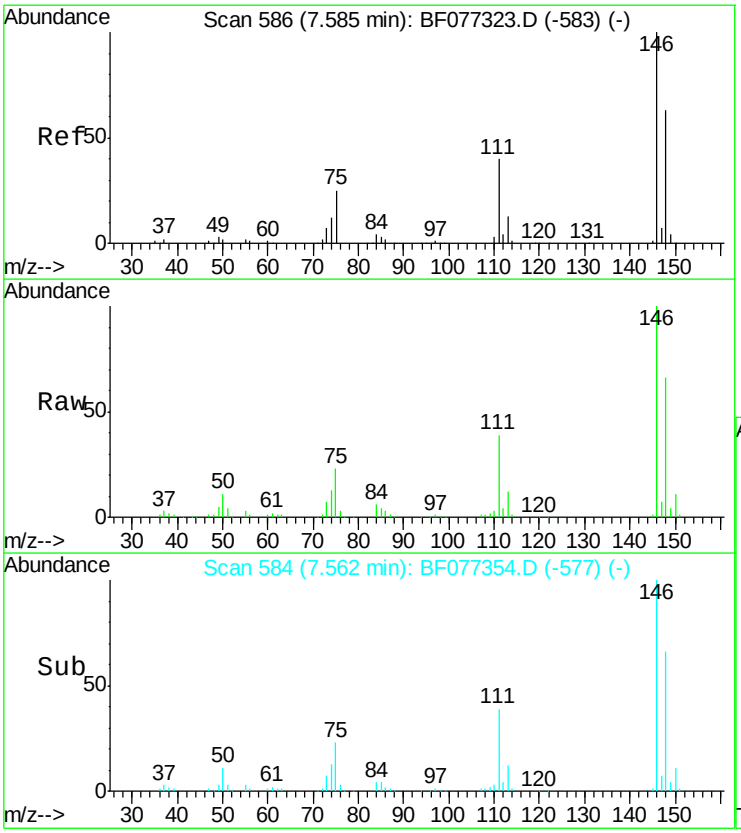
#13
1,4-Dichlorobenzene
Concen: 40.59 ng
RT: 7.38 min Scan# 568
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 164897

Ion	Ratio	Lower	Upper
146	100		
148	66.2	51.6	77.4
111	35.7	30.7	46.1

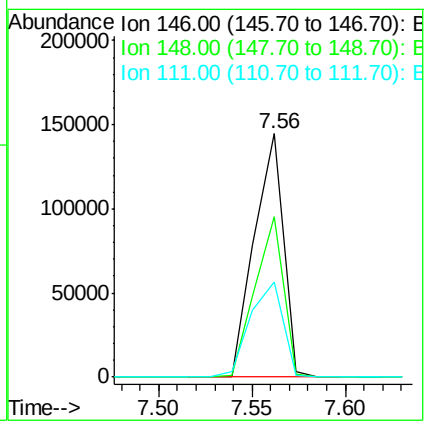


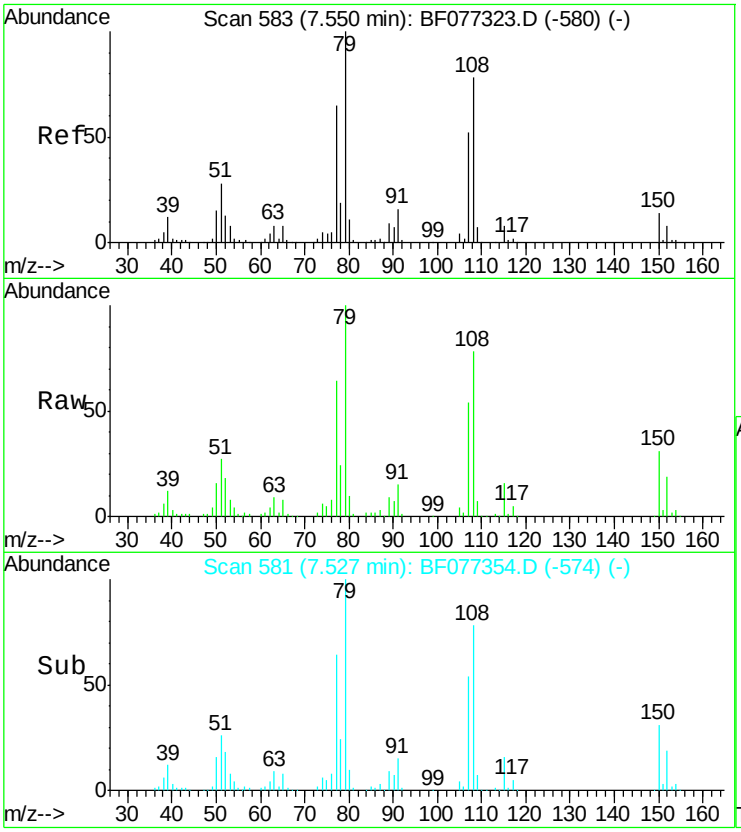


#14
1,2-Dichlorobenzene
Concen: 39.71 ng
RT: 7.56 min Scan# 584
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:146 Resp: 155569

Ion	Ratio	Lower	Upper
146	100		
148	65.9	50.3	75.5
111	39.0	31.8	47.8



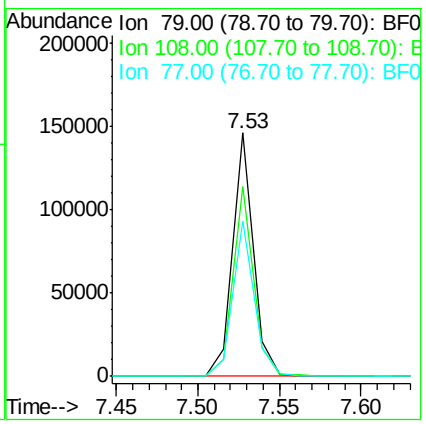


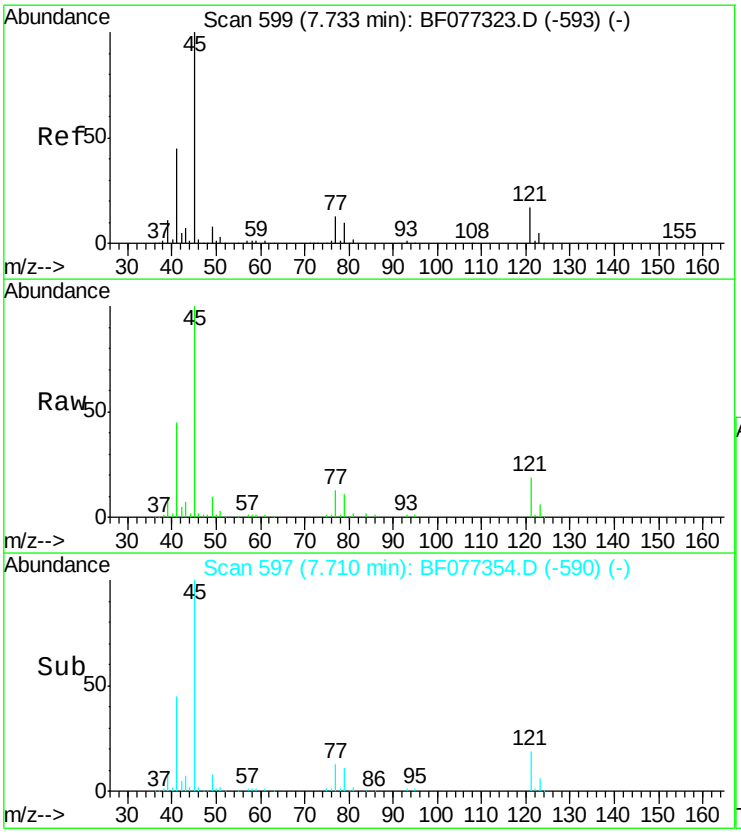
#15
Benzyl Alcohol
Concen: 42.96 ng
RT: 7.53 min Scan# 581
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 126710

Ion	Ratio	Lower	Upper
79	100		
108	77.9	62.0	93.0
77	63.6	52.0	78.0

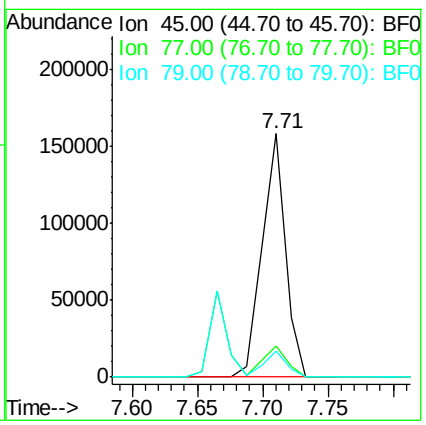


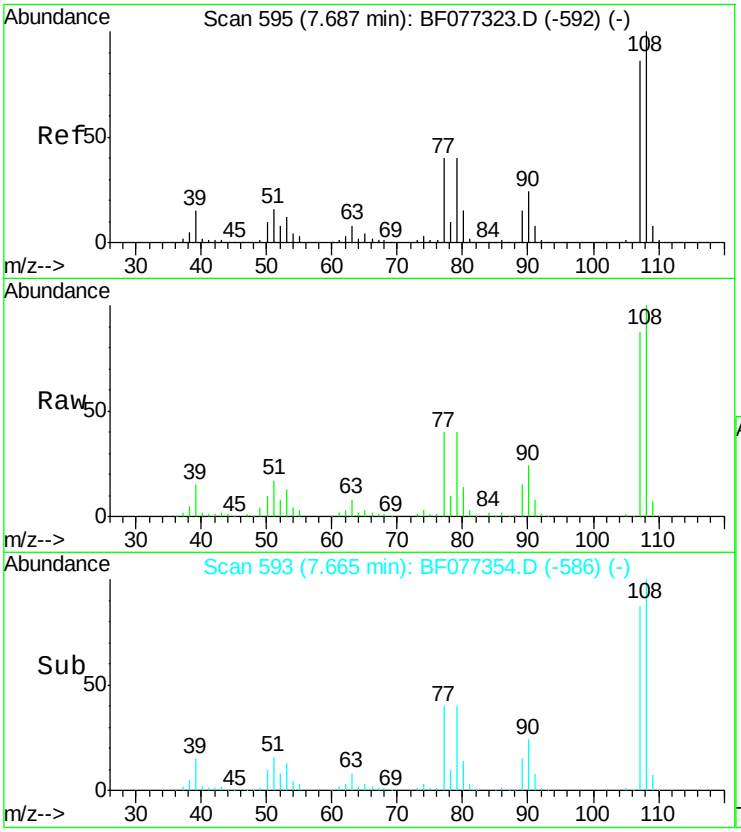


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.84 ng
RT: 7.71 min Scan# 597
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion: 45 Resp: 198272

Ion	Ratio	Lower	Upper
45	100		
77	12.9	0.0	32.7
79	10.6	0.0	30.0



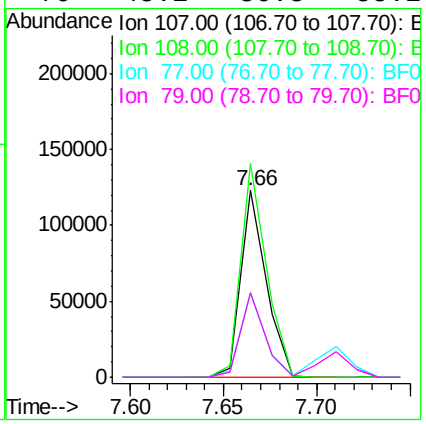


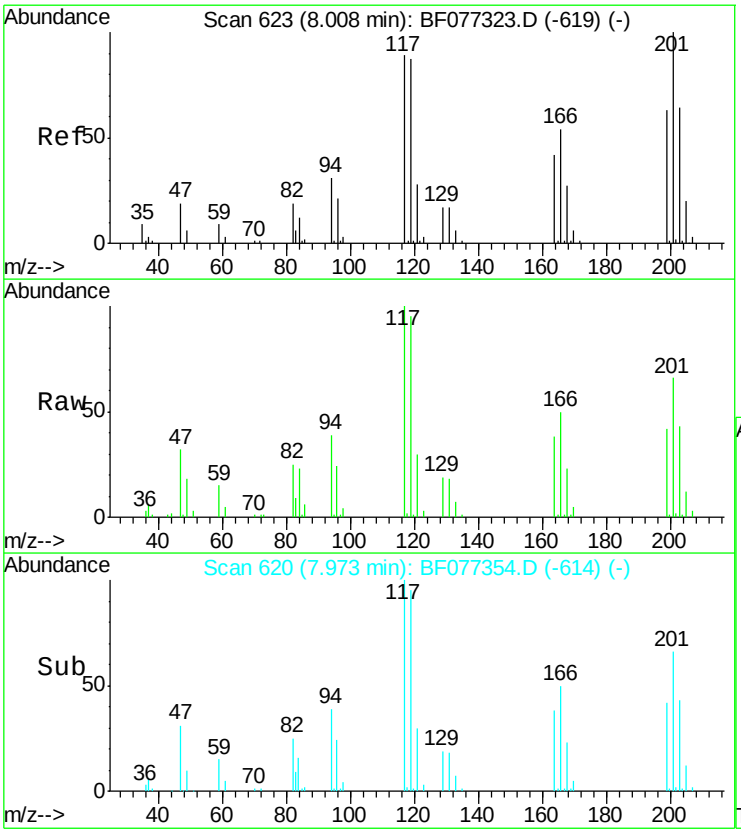
#17
2-Methylphenol
Concen: 42.01 ng
RT: 7.66 min Scan# 593
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 116966

Ion	Ratio	Lower	Upper
107	100		
108	114.4	92.6	138.8
77	45.6	37.4	56.0
79	45.2	36.8	55.2

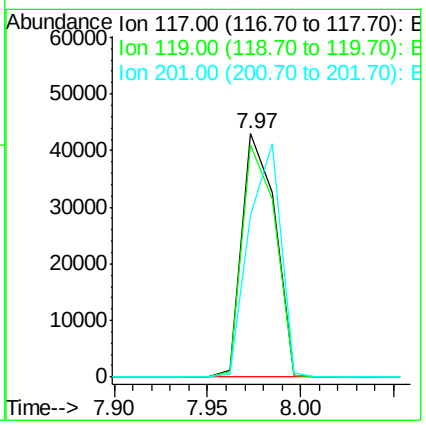


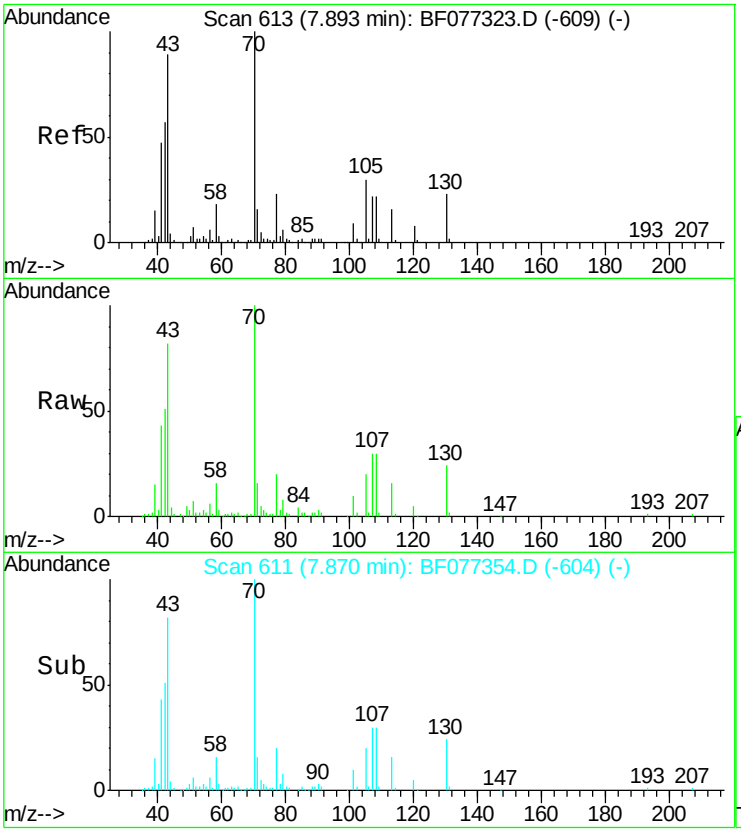


#18
Hexachloroethane
Concen: 39.93 ng
RT: 7.97 min Scan# 620
Delta R.T. -0.03 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:117 Resp: 52868

Ion	Ratio	Lower	Upper
117	100		
119	95.3	78.4	117.6
201	66.4	90.1	135.1#



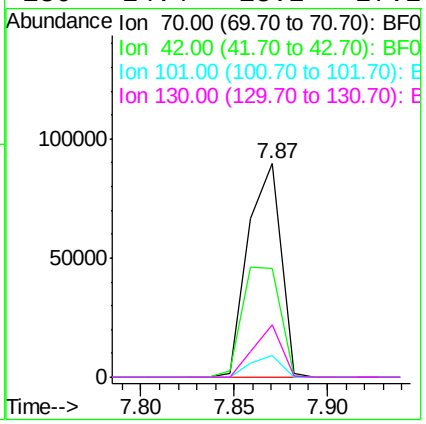


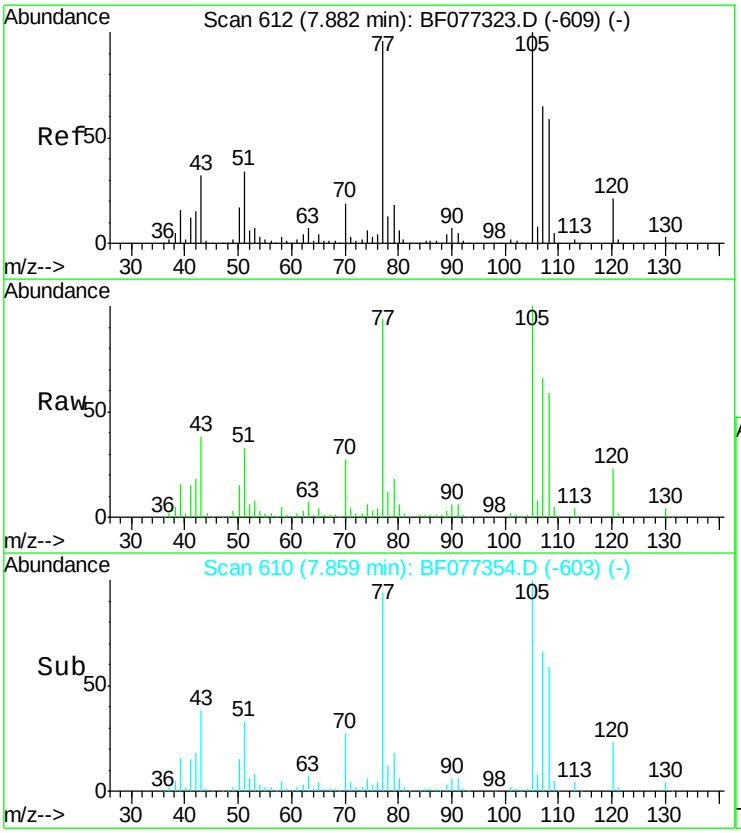
#19
n-Nitroso-di-n-propylamine
Concen: 40.43 ng
RT: 7.87 min Scan# 611
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 109383

Ion	Ratio	Lower	Upper
70	100		
42	50.8	45.5	68.3
101	10.2	7.5	11.3
130	24.4	18.2	27.2

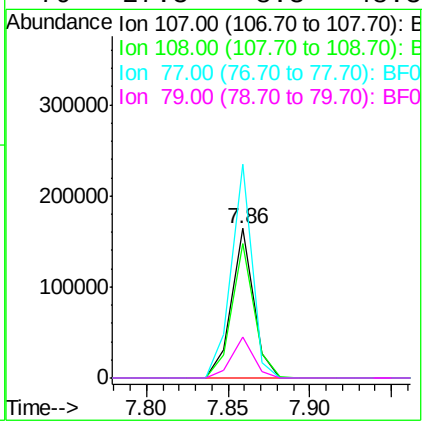


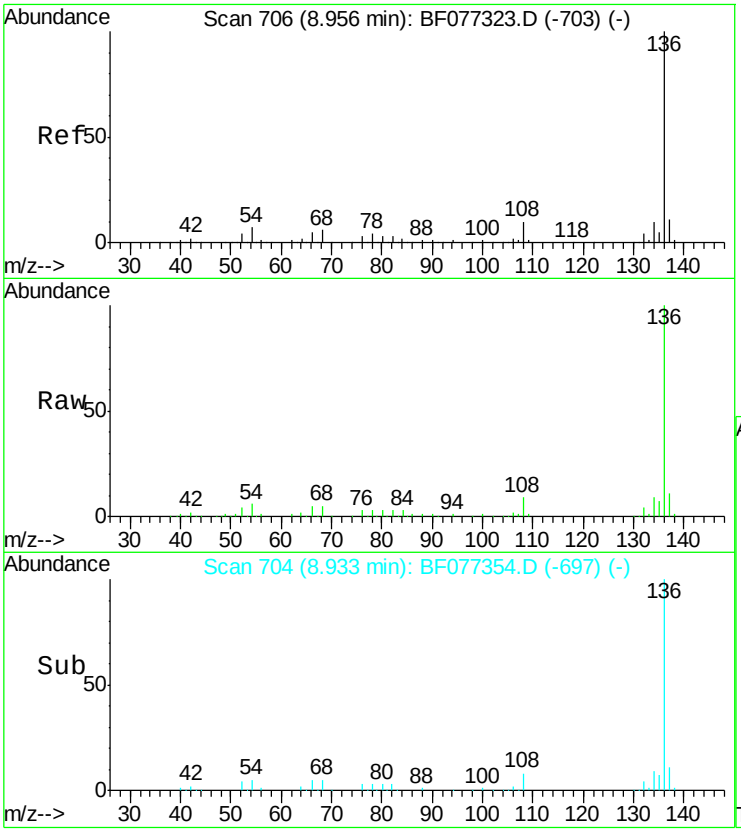


#20
3+4-Methylphenols
Concen: 42.30 ng
RT: 7.86 min Scan# 610
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:107 Resp: 153320

Ion	Ratio	Lower	Upper
107	100		
108	89.8	70.6	110.6
77	142.8	126.5	166.5
79	27.3	8.3	48.3



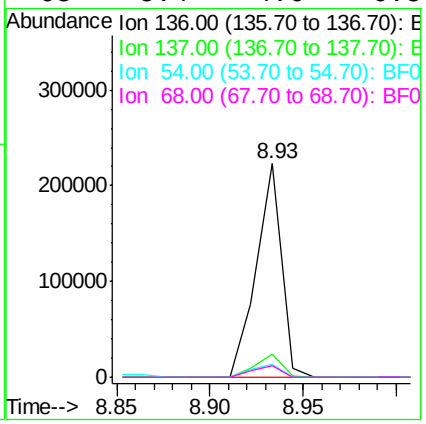


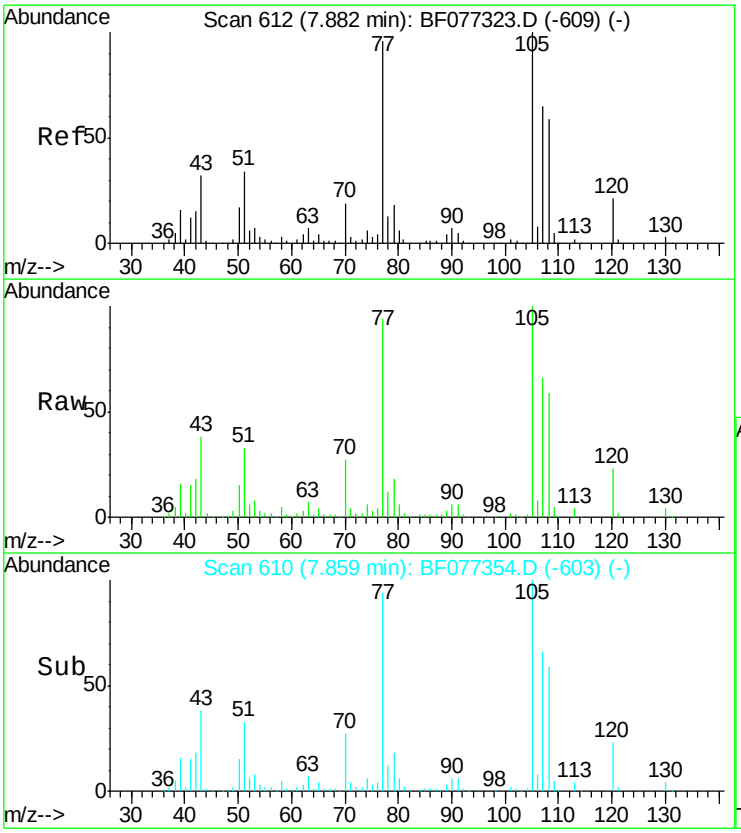
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.93 min Scan# 704
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 212182

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	6.0	5.8	8.6
68	5.4	4.6	6.8

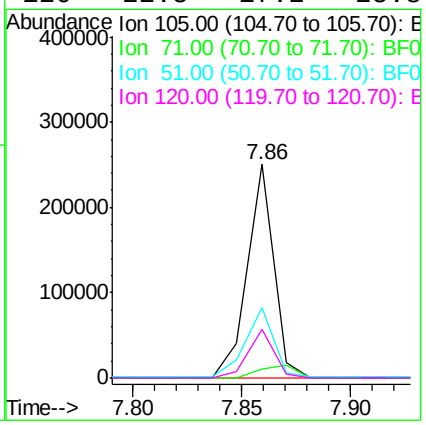


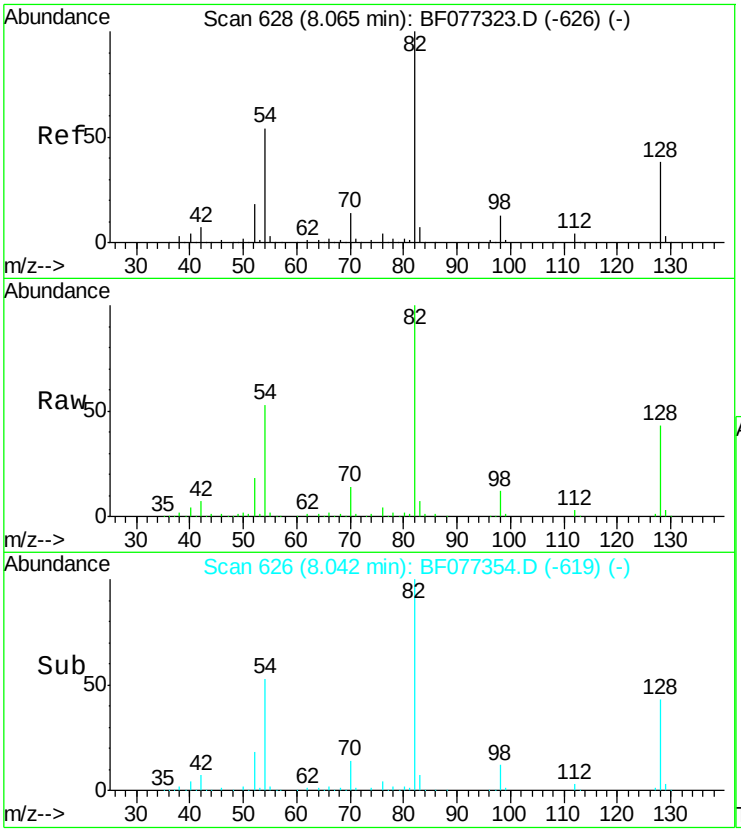


#22
Acetophenone
Concen: 42.56 ng
RT: 7.86 min Scan# 610
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:105 Resp: 212482

Ion	Ratio	Lower	Upper
105	100		
71	4.5	2.5	3.7#
51	33.0	27.4	41.2
120	22.5	17.2	25.8



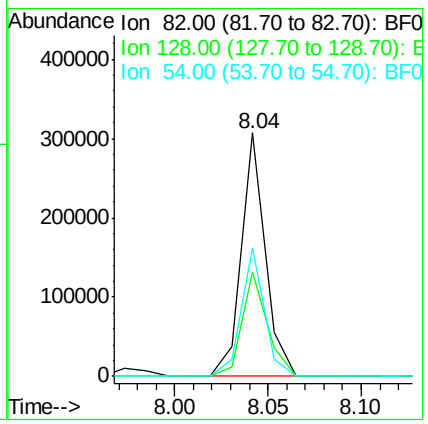


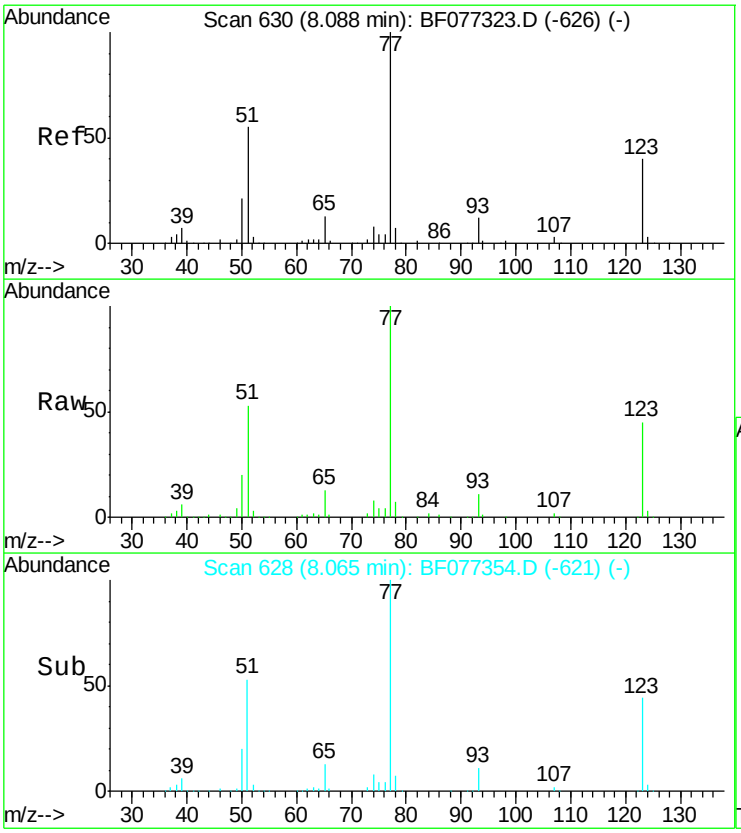
#23
Nitrobenzene-d5
Concen: 89.76 ng
RT: 8.04 min Scan# 626
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 275019

Ion	Ratio	Lower	Upper
82	100		
128	42.8	30.7	46.1
54	52.8	43.1	64.7

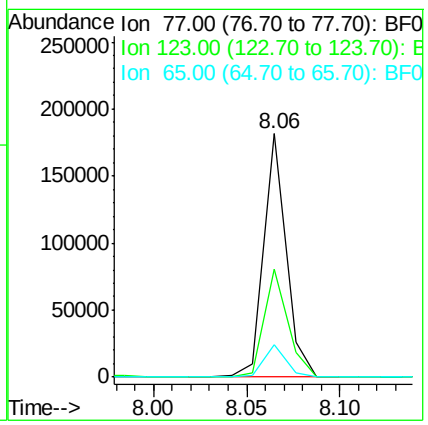


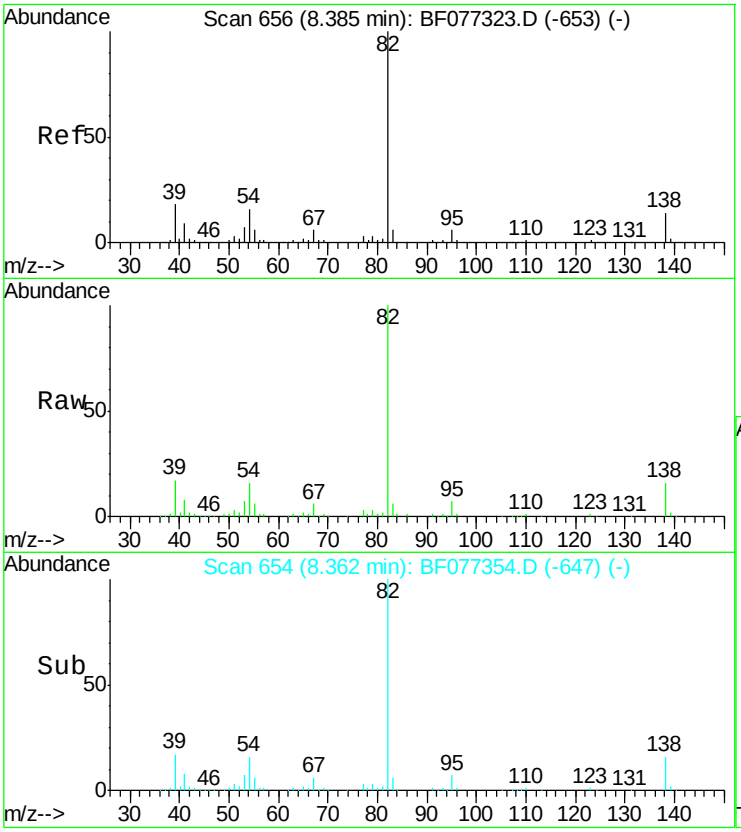


#24
Nitrobenzene
Concen: 45.40 ng
RT: 8.06 min Scan# 628
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion: 77 Resp: 149920

Ion	Ratio	Lower	Upper
77	100		
123	44.5	31.7	47.5
65	13.1	10.7	16.1



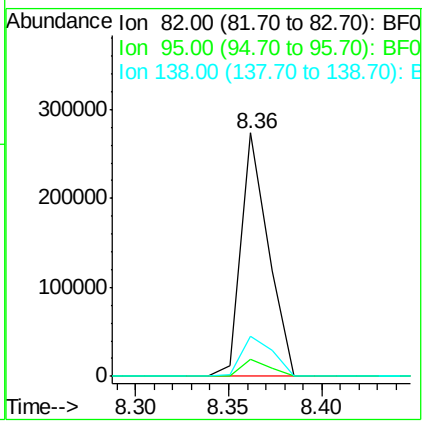


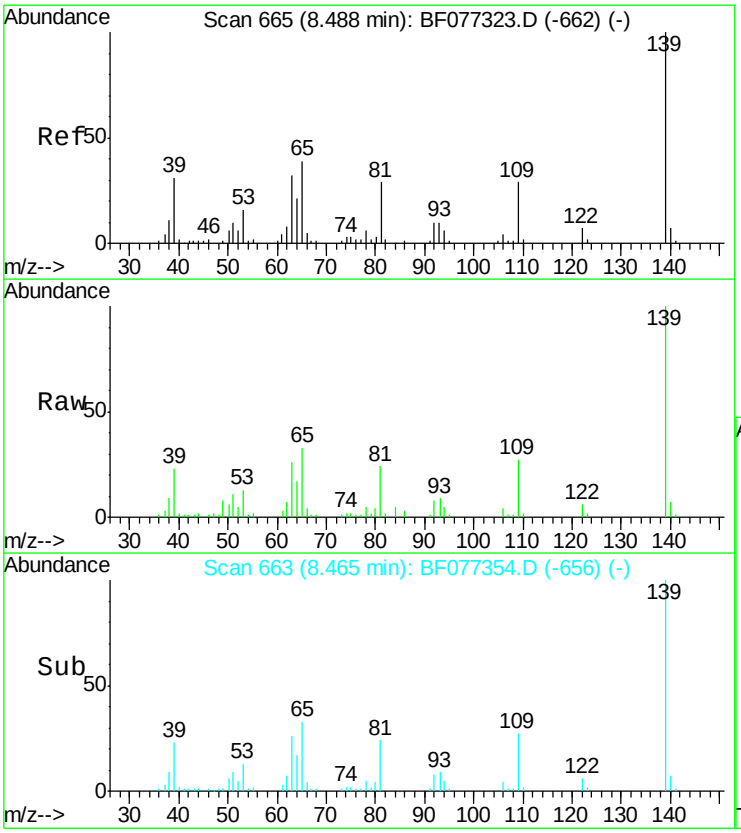
#25
Isophorone
Concen: 40.29 ng
RT: 8.36 min Scan# 654
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 278236

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.0	7.6
138	16.2	11.5	17.3

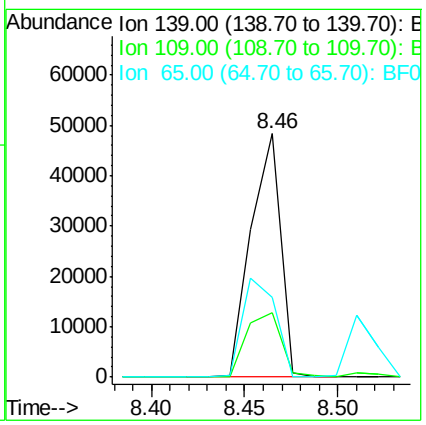


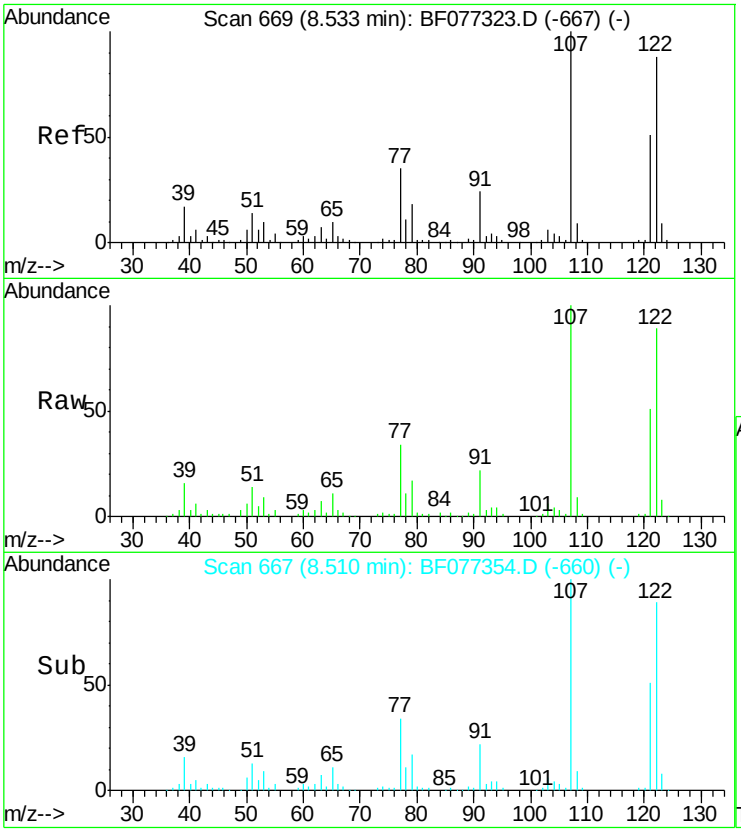


#26
2-Nitrophenol
Concen: 53.68 ng
RT: 8.46 min Scan# 663
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:139 Resp: 54091

Ion	Ratio	Lower	Upper
139	100		
109	26.6	22.9	34.3
65	32.6	31.4	47.2



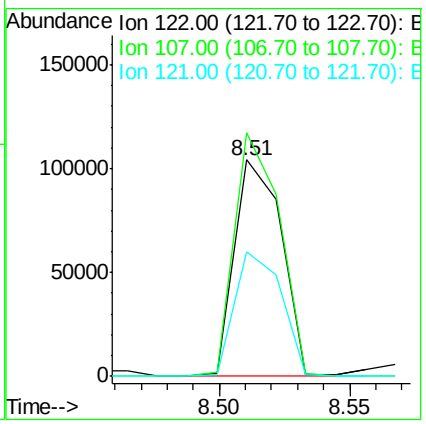


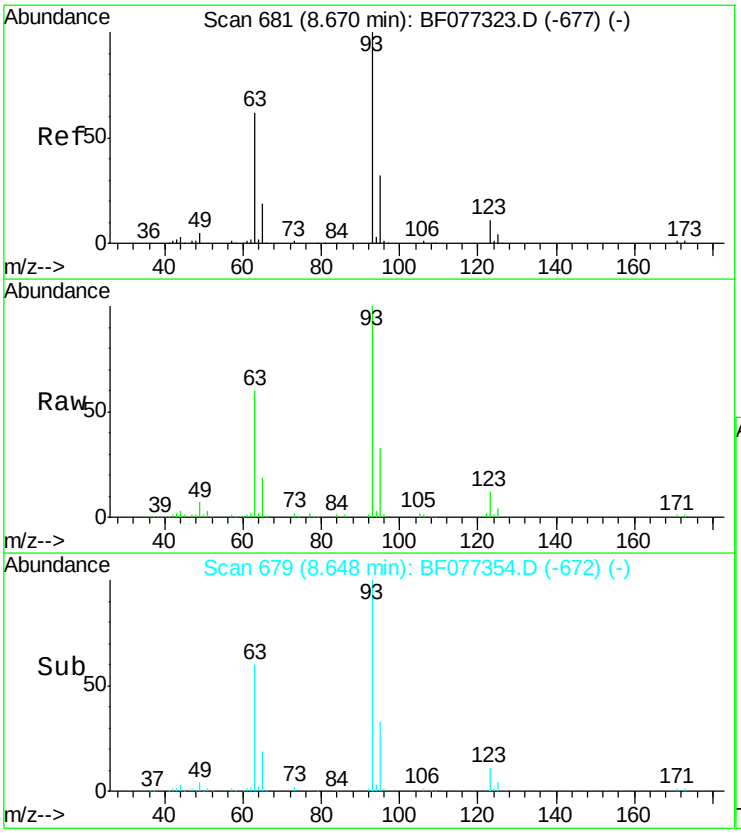
#27
2,4-Dimethylphenol
Concen: 42.14 ng
RT: 8.51 min Scan# 667
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 132552

Ion	Ratio	Lower	Upper
122	100		
107	112.4	90.6	135.8
121	57.6	46.2	69.2

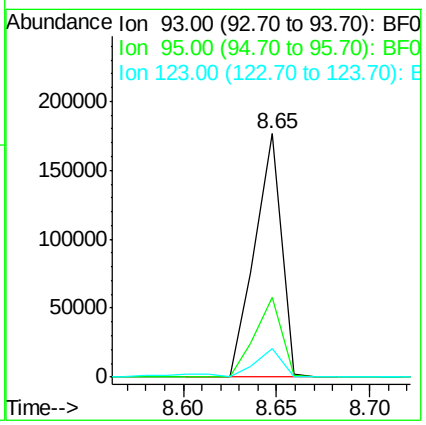


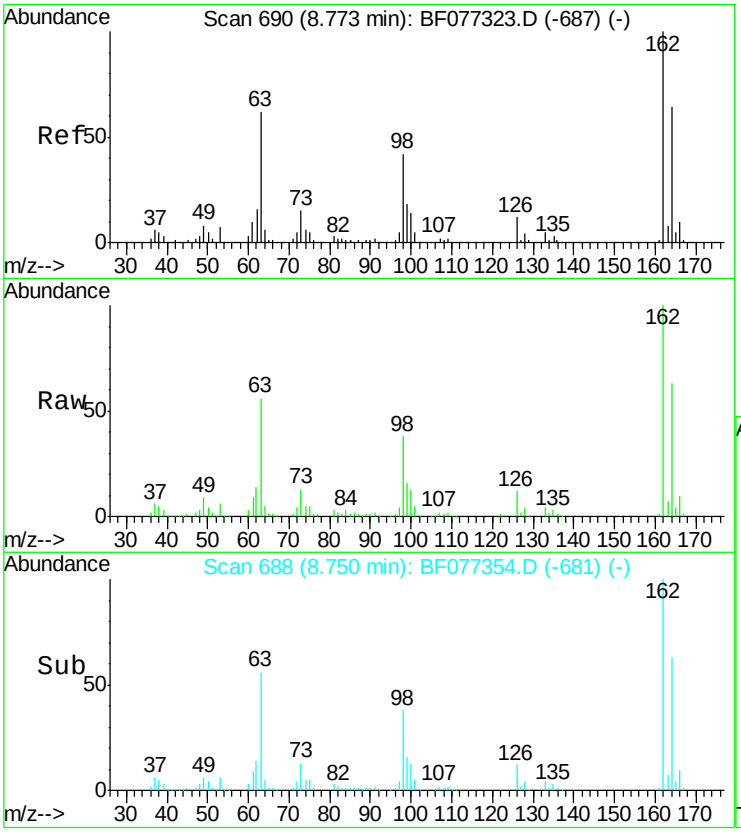


#28
bis(2-Chloroethoxy)methane
Concen: 39.44 ng
RT: 8.65 min Scan# 679
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion: 93 Resp: 175270

Ion	Ratio	Lower	Upper
93	100		
95	32.9	25.9	38.9
123	11.8	9.2	13.8



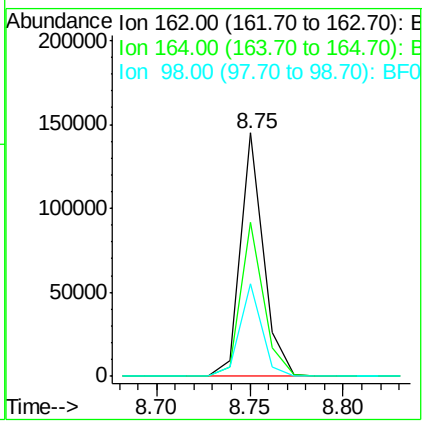


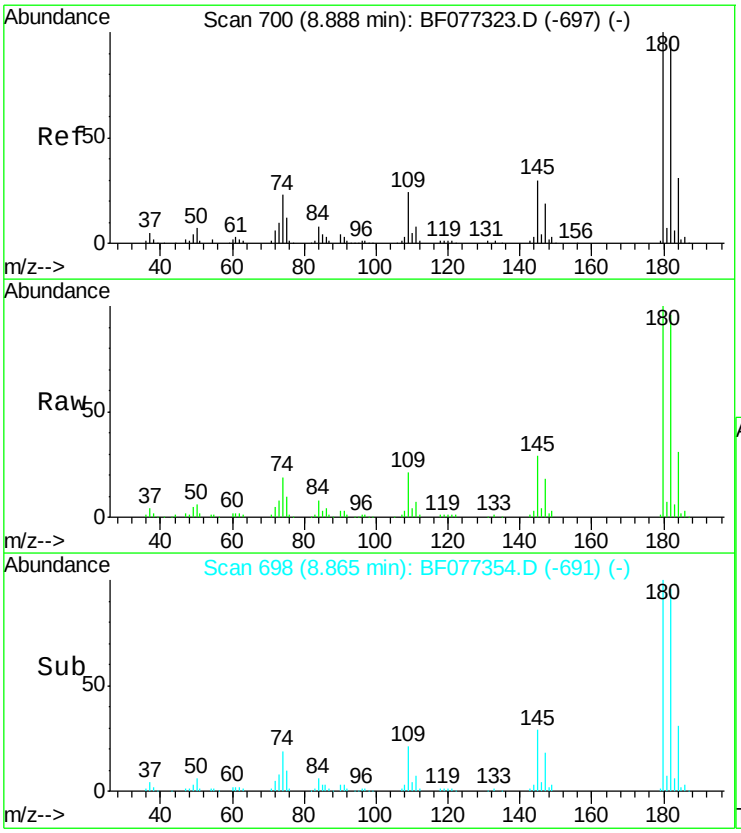
#29
2,4-Dichlorophenol
Concen: 46.21 ng
RT: 8.75 min Scan# 688
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 124923

Ion	Ratio	Lower	Upper
162	100		
164	63.4	43.7	83.7
98	37.9	21.7	61.7

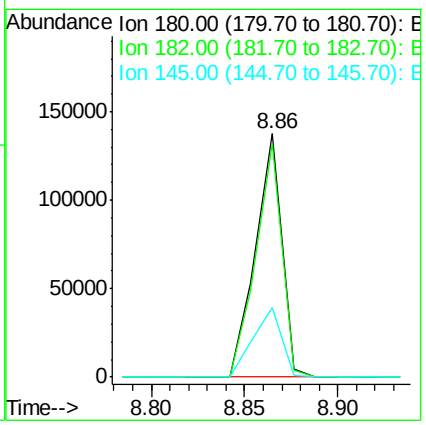


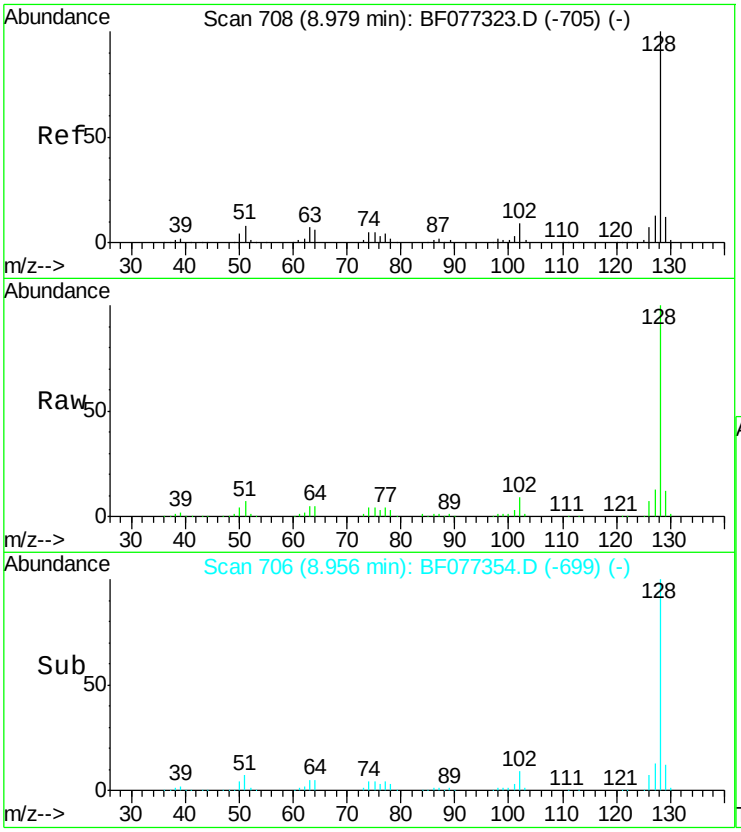


#30
1,2,4-Trichlorobenzene
Concen: 39.06 ng
RT: 8.86 min Scan# 698
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:180 Resp: 134093

Ion	Ratio	Lower	Upper
180	100		
182	95.7	77.8	116.8
145	28.6	24.1	36.1



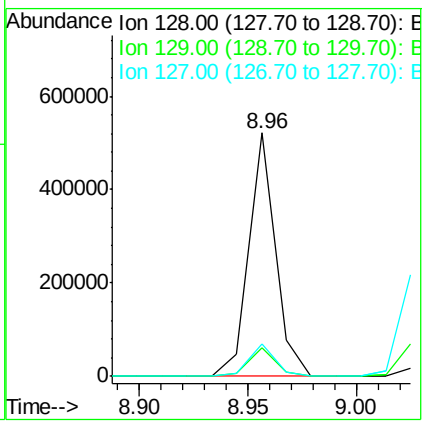


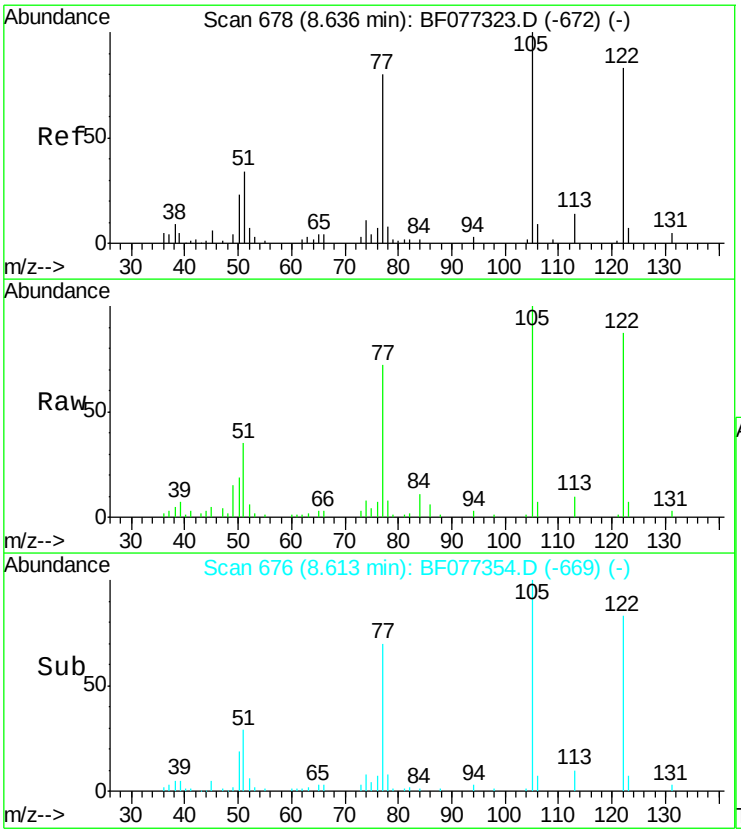
#31
Naphthalene
Concen: 41.82 ng
RT: 8.96 min Scan# 706
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 443959

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.5	14.3
127	13.4	10.5	15.7

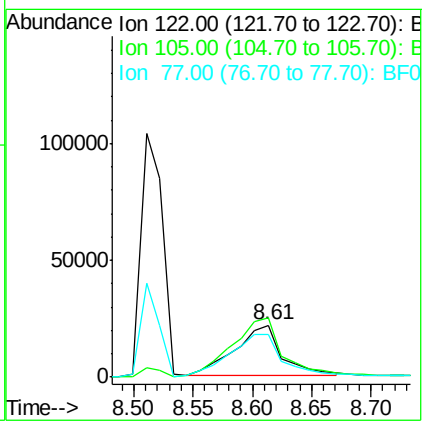


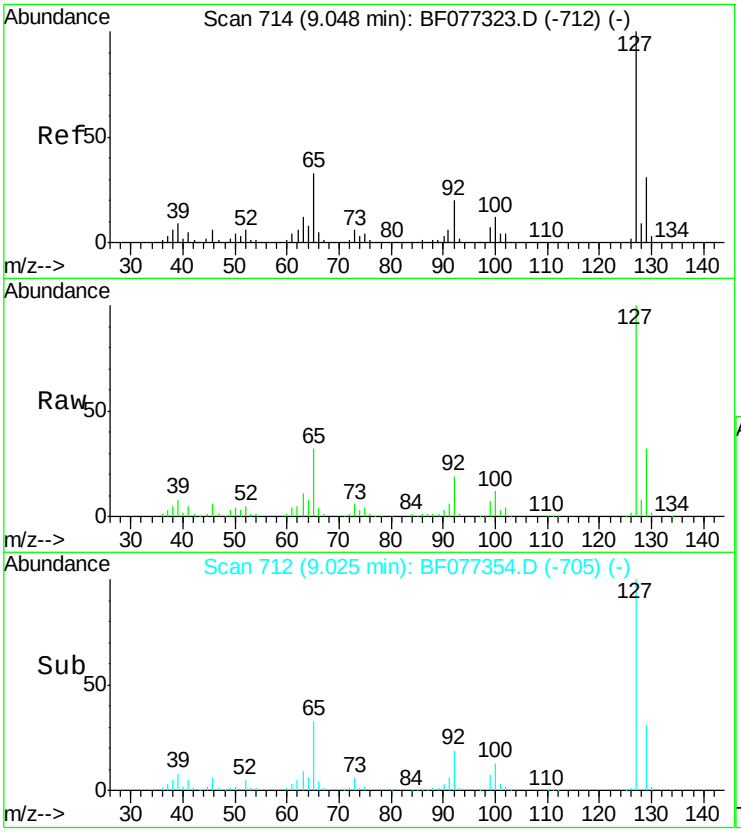


#32
Benzoic acid
Concen: 68.67 ng
RT: 8.61 min Scan# 676
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:122 Resp: 57727

Ion	Ratio	Lower	Upper
122	100		
105	114.6	98.4	138.4
77	82.0	75.4	115.4



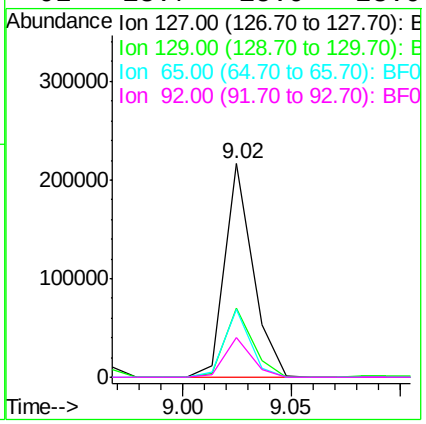


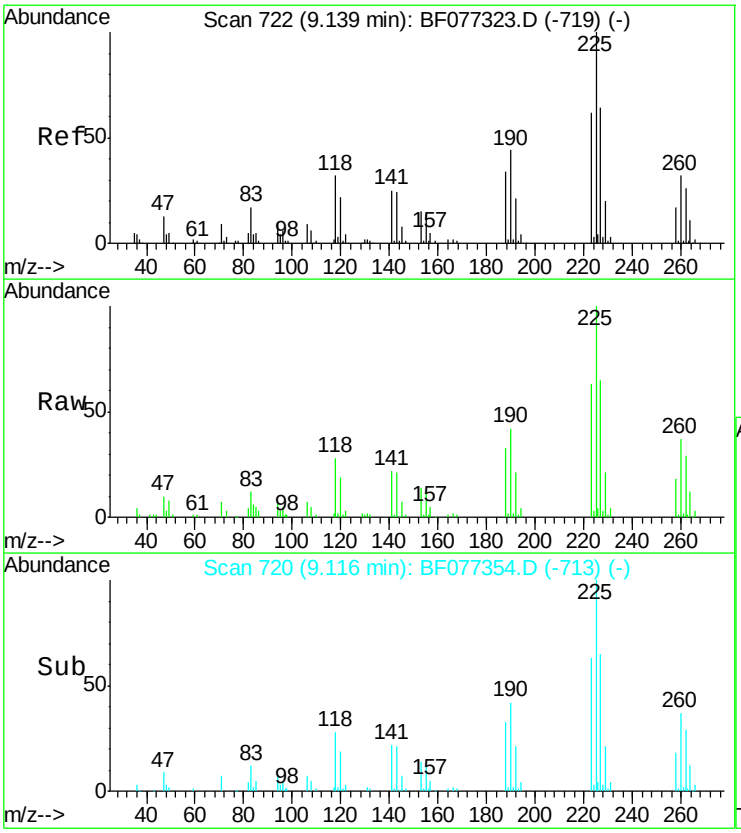
#33
4-Chloroaniline
Concen: 42.80 ng
RT: 9.02 min Scan# 712
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 194201

Ion	Ratio	Lower	Upper
127	100		
129	32.3	24.9	37.3
65	31.9	26.4	39.6
92	18.7	15.9	23.9

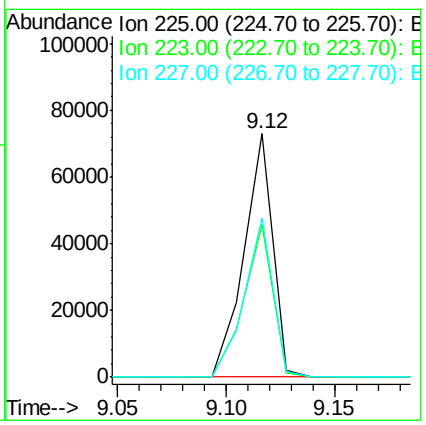


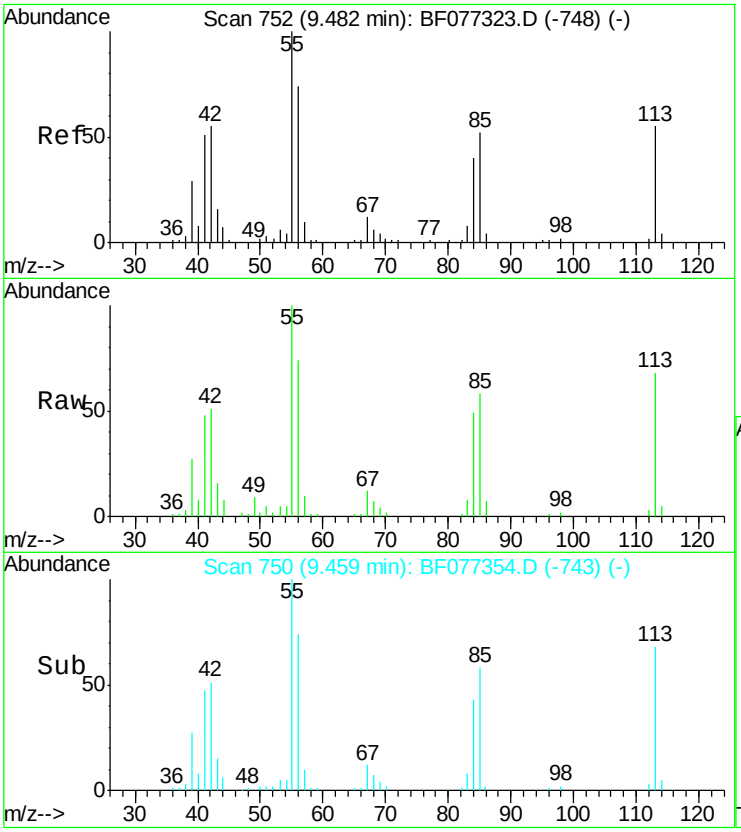


#34
Hexachlorobutadiene
Concen: 35.69 ng
RT: 9.12 min Scan# 720
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:225 Resp: 66970

Ion	Ratio	Lower	Upper
225	100		
223	62.8	49.4	74.2
227	65.5	51.0	76.6



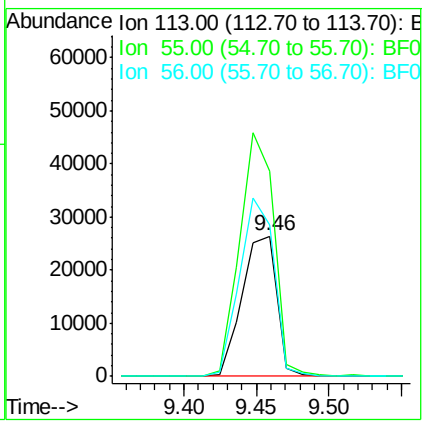


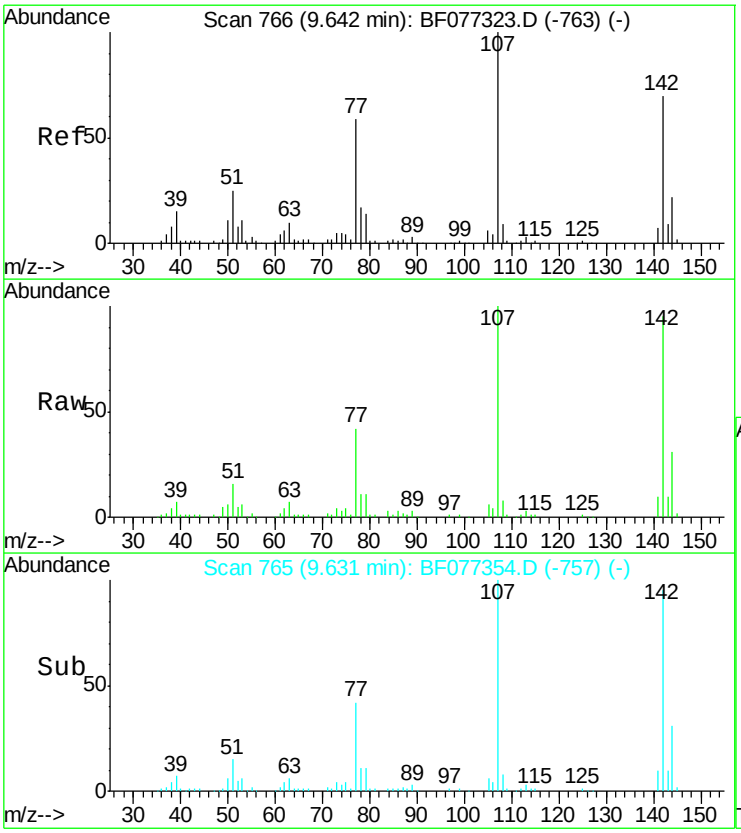
#35
Caprolactam
Concen: 52.71 ng
RT: 9.46 min Scan# 750
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 43851

Ion	Ratio	Lower	Upper
113	100		
55	146.3	163.0	203.0#
56	108.2	115.6	155.6#

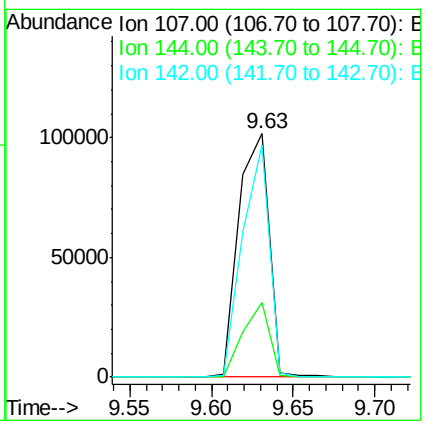


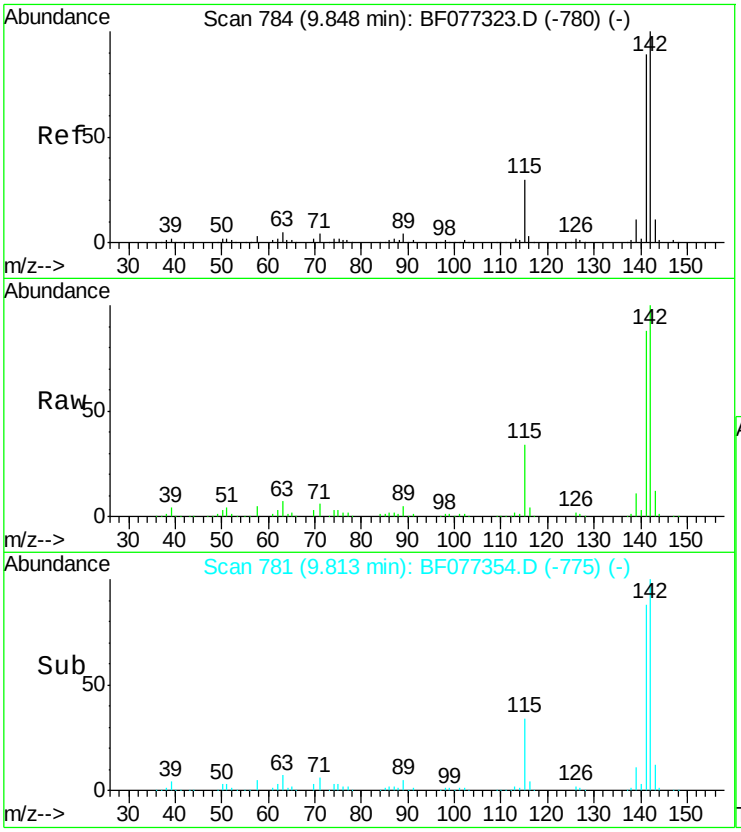


#36
4-Chloro-3-methylphenol
Concen: 43.81 ng
RT: 9.63 min Scan# 765
Delta R.T. -0.01 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:107 Resp: 130298

Ion	Ratio	Lower	Upper
107	100		
144	30.8	17.8	26.6#
142	95.2	55.7	83.5#



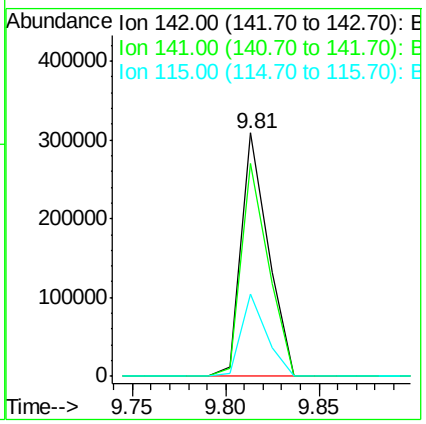


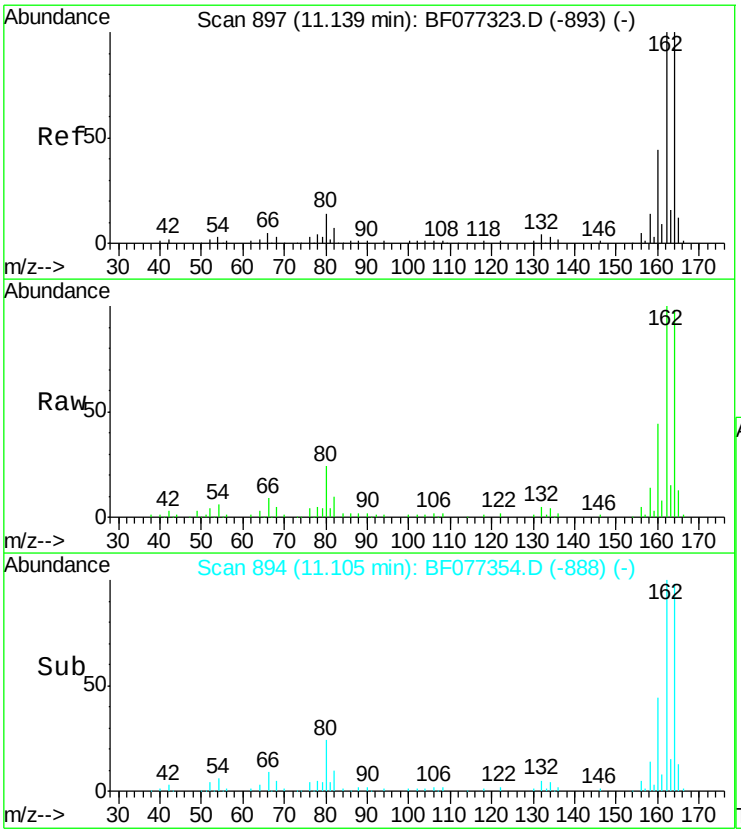
#37
2-Methylnaphthalene
Concen: 40.62 ng
RT: 9.81 min Scan# 781
Delta R.T. -0.03 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 310181

Ion	Ratio	Lower	Upper
142	100		
141	87.7	71.2	106.8
115	33.8	23.8	35.8

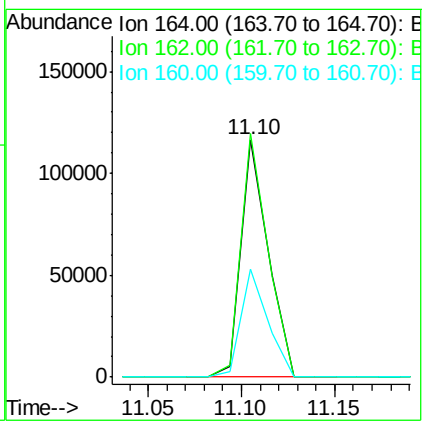


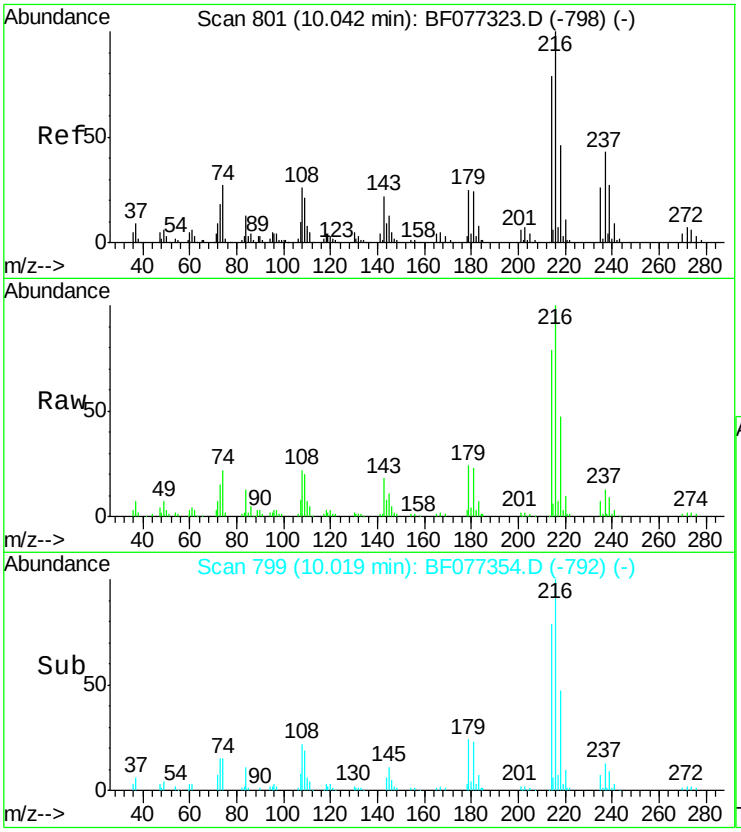


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 11.10 min Scan# 894
Delta R.T. -0.03 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:164 Resp: 117767

Ion	Ratio	Lower	Upper
164	100		
162	102.5	80.4	120.6
160	45.6	35.3	52.9



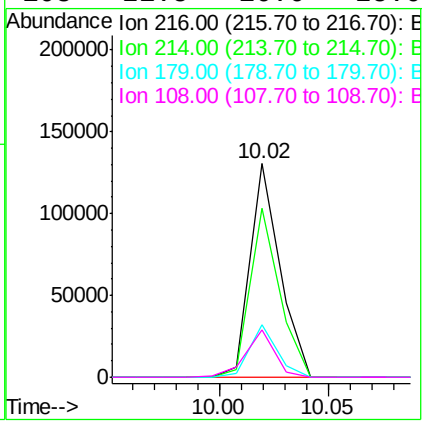


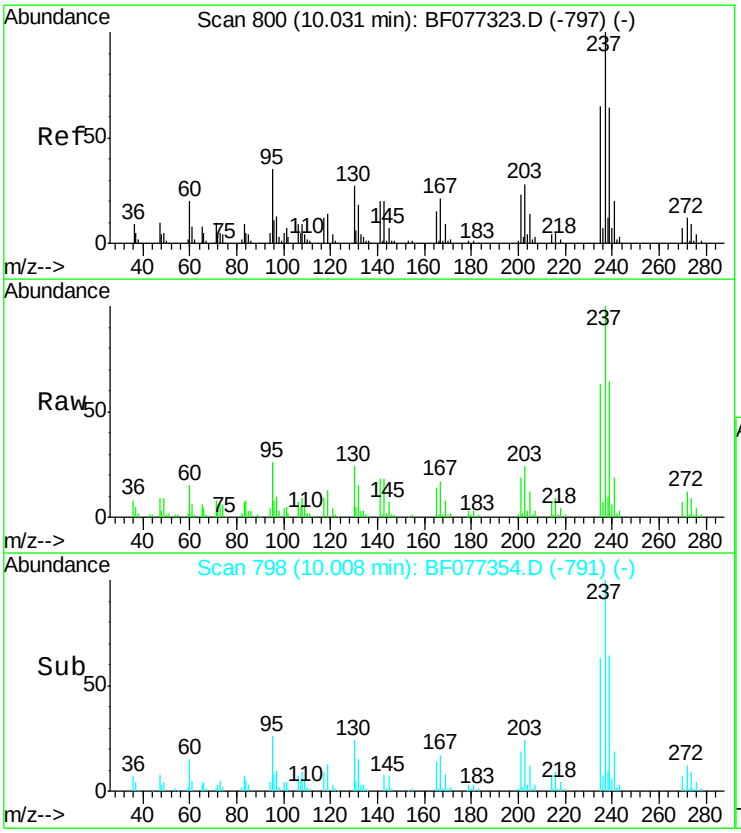
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.75 ng
RT: 10.02 min Scan# 799
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 124976

Ion	Ratio	Lower	Upper
216	100		
214	78.1	62.5	93.7
179	22.6	17.6	26.4
108	21.5	16.6	25.0

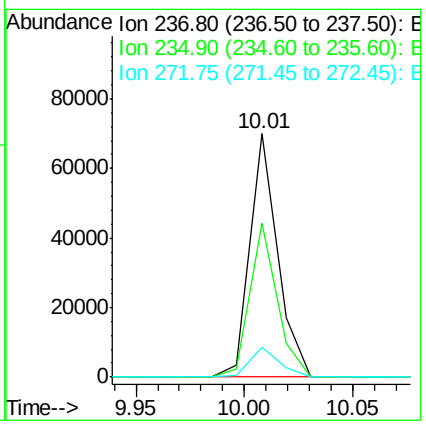


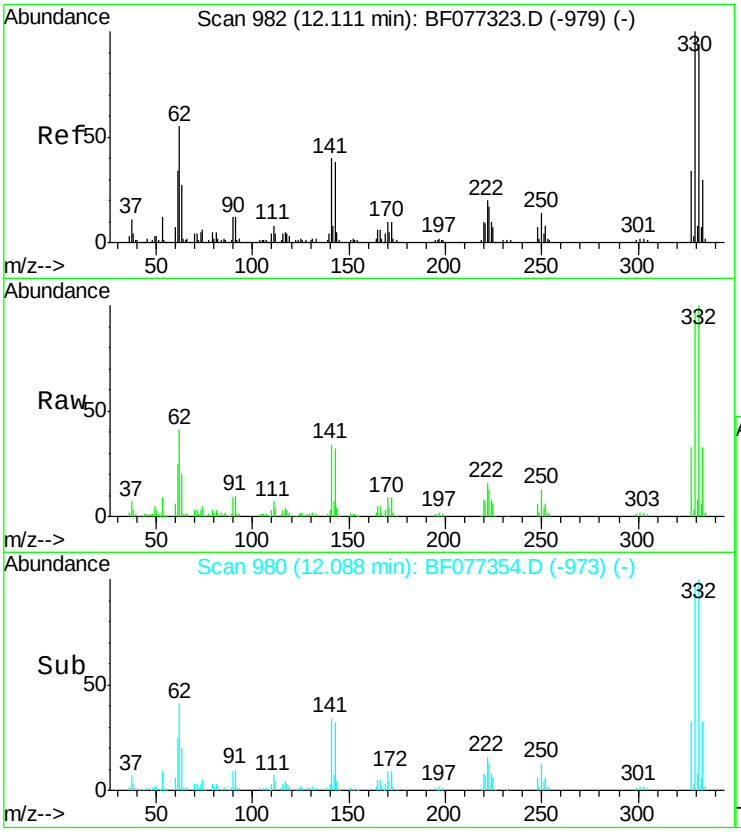


#40
Hexachlorocyclopentadiene
Concen: 36.65 ng
RT: 10.01 min Scan# 798
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:237 Resp: 61962

Ion	Ratio	Lower	Upper
237	100		
235	63.2	44.5	84.5
272	12.3	0.0	32.2



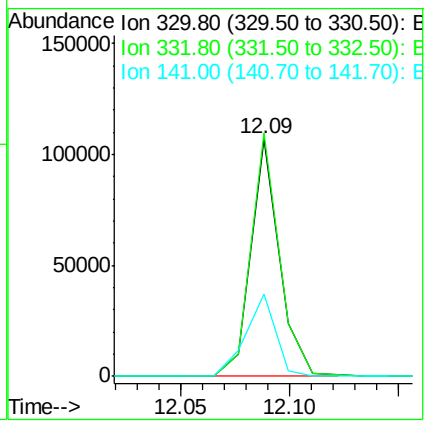


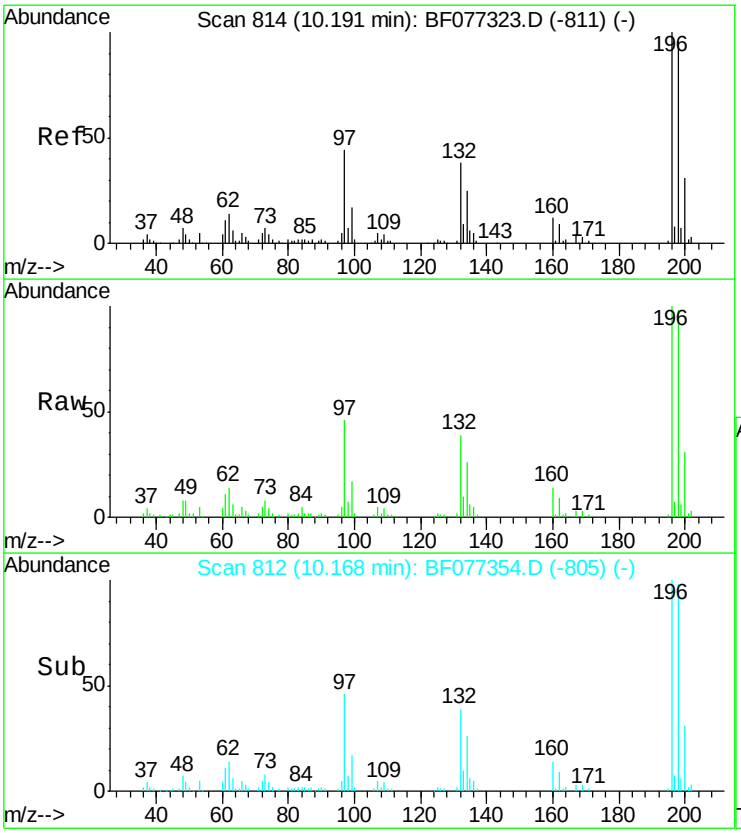
#41
2,4,6-Tribromophenol
Concen: 89.44 ng
RT: 12.09 min Scan# 980
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 97676

Ion	Ratio	Lower	Upper
330	100		
332	102.1	76.1	114.1
141	36.2	28.5	42.7

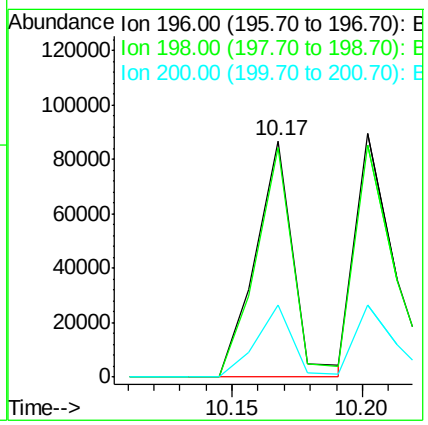


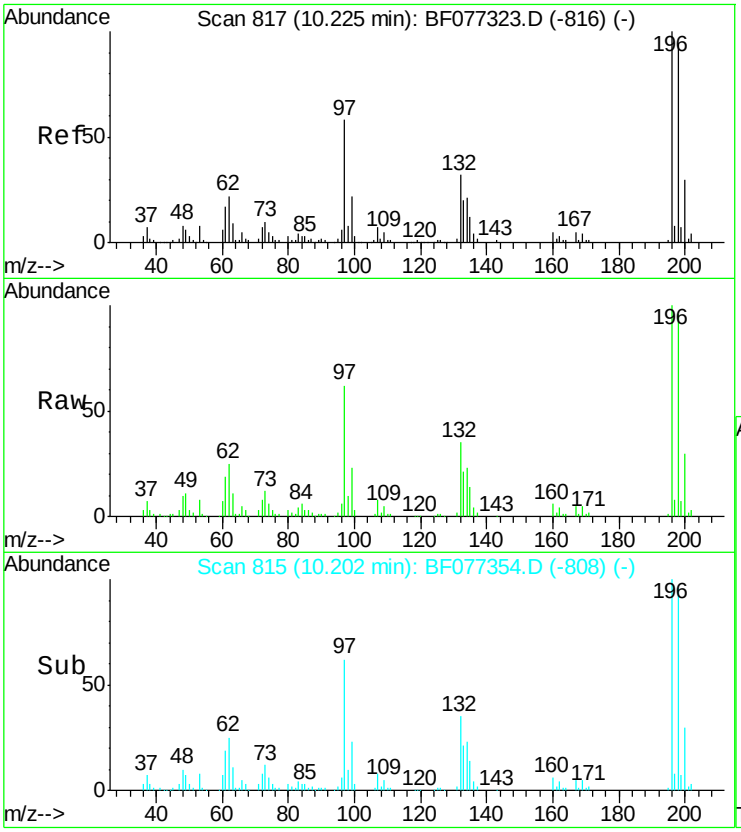


#42
2,4,6-Trichlorophenol
Concen: 46.17 ng
RT: 10.17 min Scan# 812
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:196 Resp: 87957

Ion	Ratio	Lower	Upper
196	100		
198	97.5	76.7	115.1
200	30.7	24.7	37.1



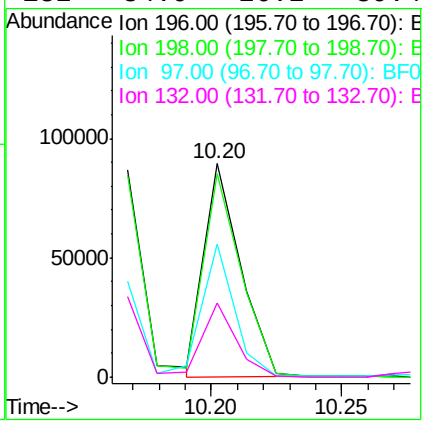


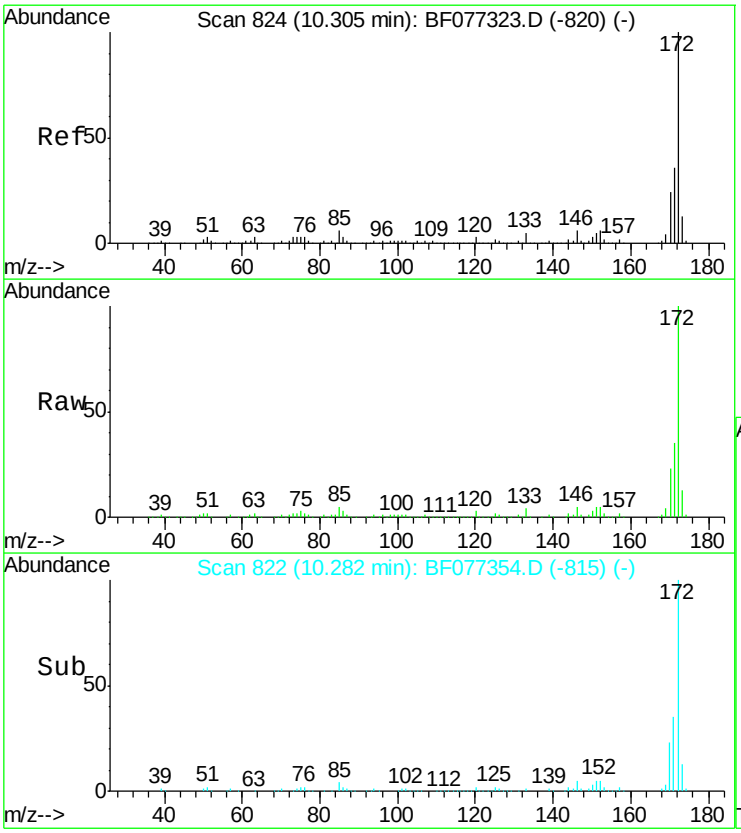
#43
2,4,5-Trichlorophenol
Concen: 42.51 ng
RT: 10.20 min Scan# 815
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 86590

Ion	Ratio	Lower	Upper
196	100		
198	95.5	75.1	112.7
97	62.1	48.8	73.2
132	34.9	26.2	39.4

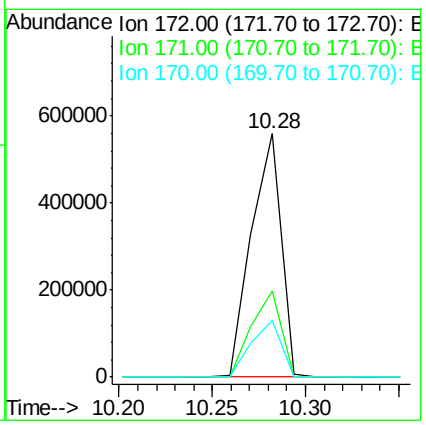


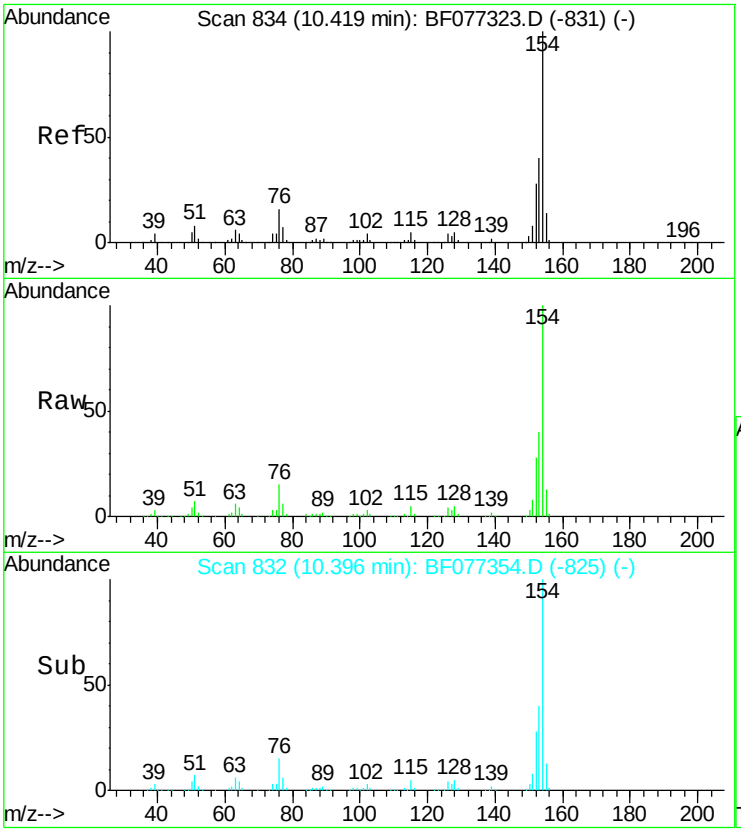


#44
2-Fluorobiphenyl
Concen: 78.75 ng
RT: 10.28 min Scan# 822
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:172 Resp: 615178

Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.9	43.3
170	23.3	19.4	29.2



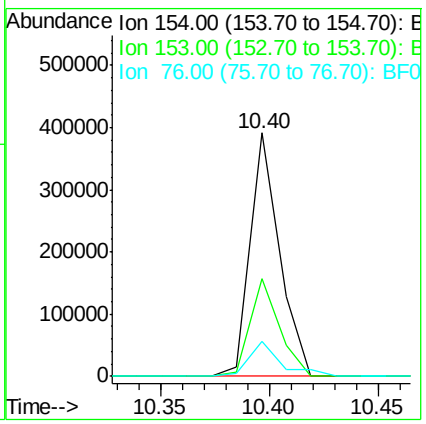


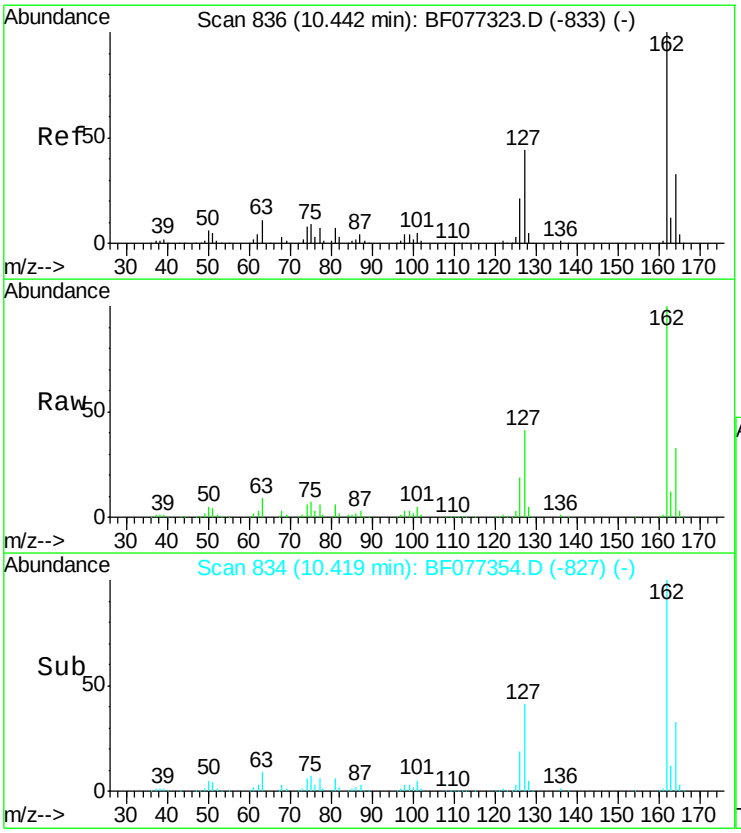
#45
1,1'-Biphenyl
Concen: 39.10 ng
RT: 10.40 min Scan# 832
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 367101

Ion	Ratio	Lower	Upper
154	100		
153	39.9	20.5	60.5
76	14.6	0.0	35.9

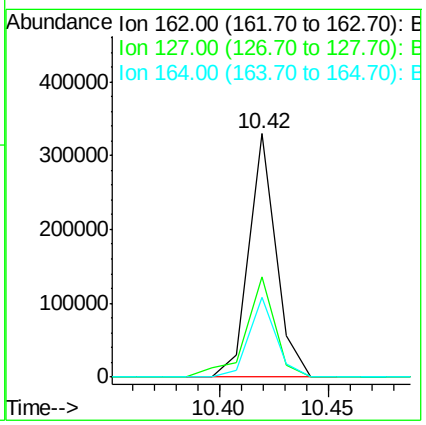


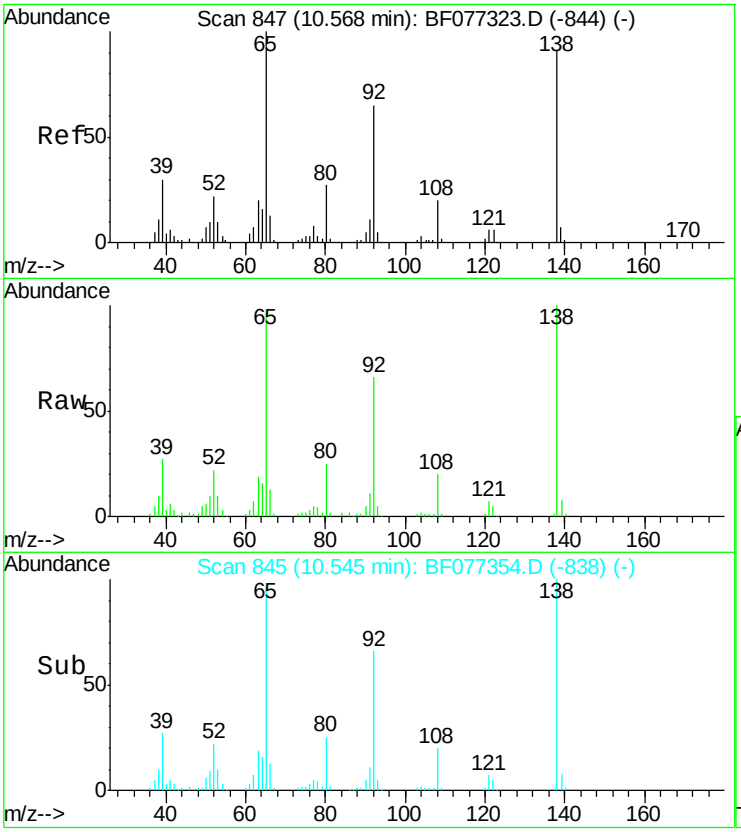


#46
2-Chloronaphthalene
Concen: 40.82 ng
RT: 10.42 min Scan# 834
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:162 Resp: 284763

Ion	Ratio	Lower	Upper
162	100		
127	41.0	35.4	53.0
164	32.9	26.2	39.2



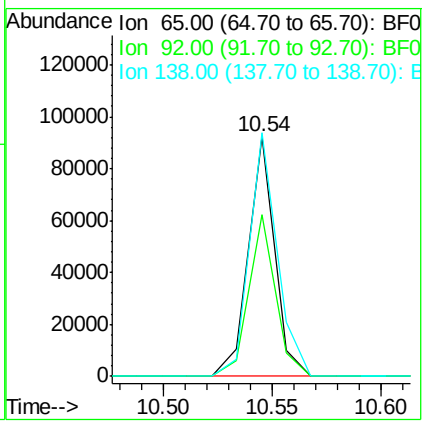


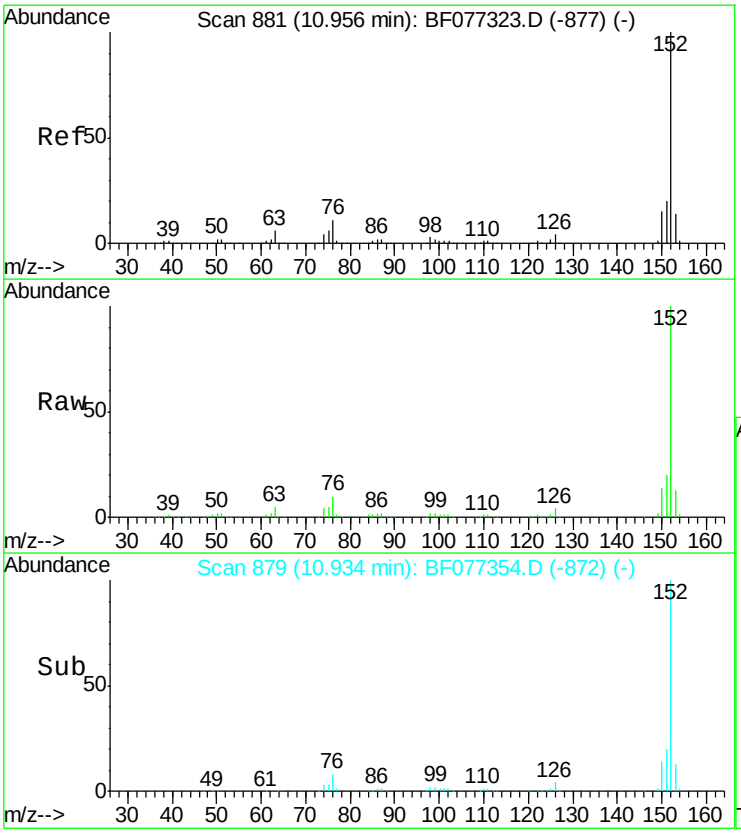
#47
2-Nitroaniline
Concen: 51.85 ng
RT: 10.54 min Scan# 845
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument : BNA_F
LabSampleId : SSTDCCC040

Tgt Ion: 65 Resp: 77191

Ion	Ratio	Lower	Upper
65	100		
92	67.5	52.3	78.5
138	101.6	73.2	109.8

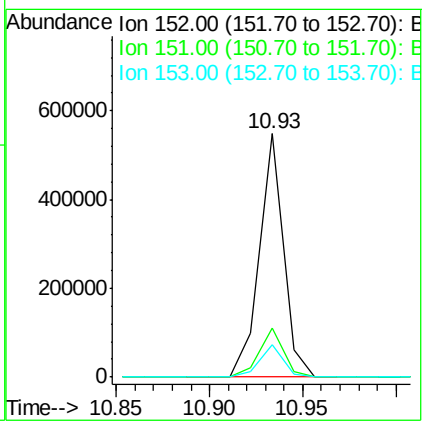


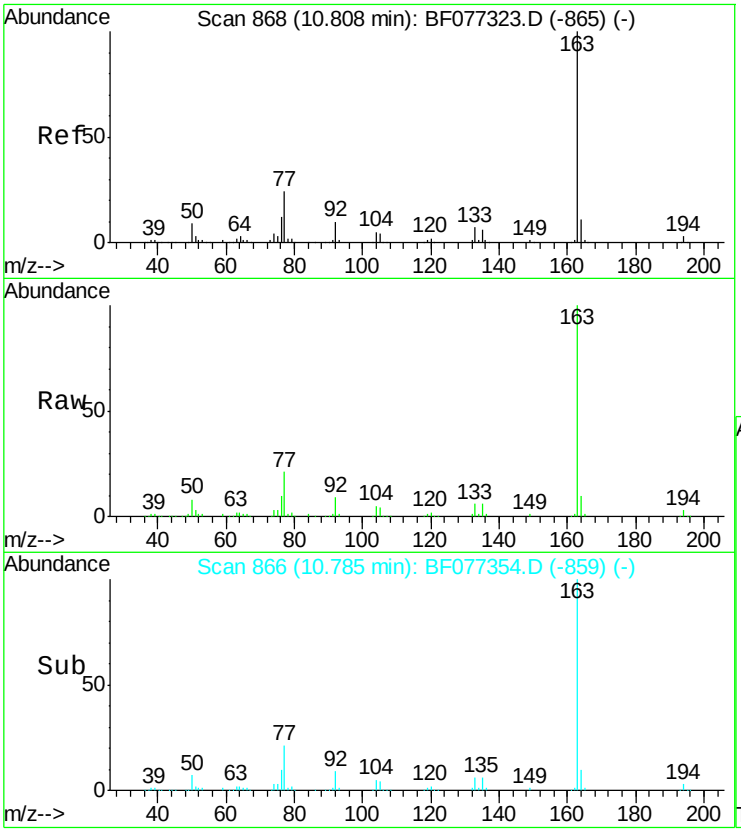


#48
Acenaphthylene
Concen: 42.35 ng
RT: 10.93 min Scan# 879
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:152 Resp: 487035

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.3	24.5
153	13.2	10.9	16.3



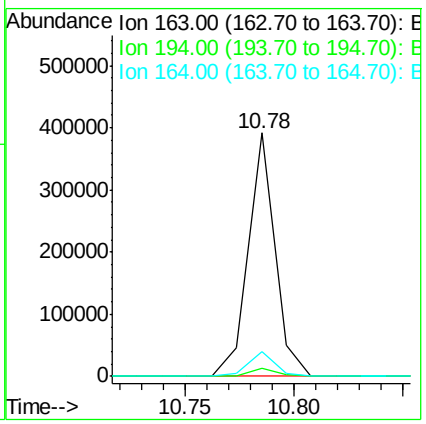


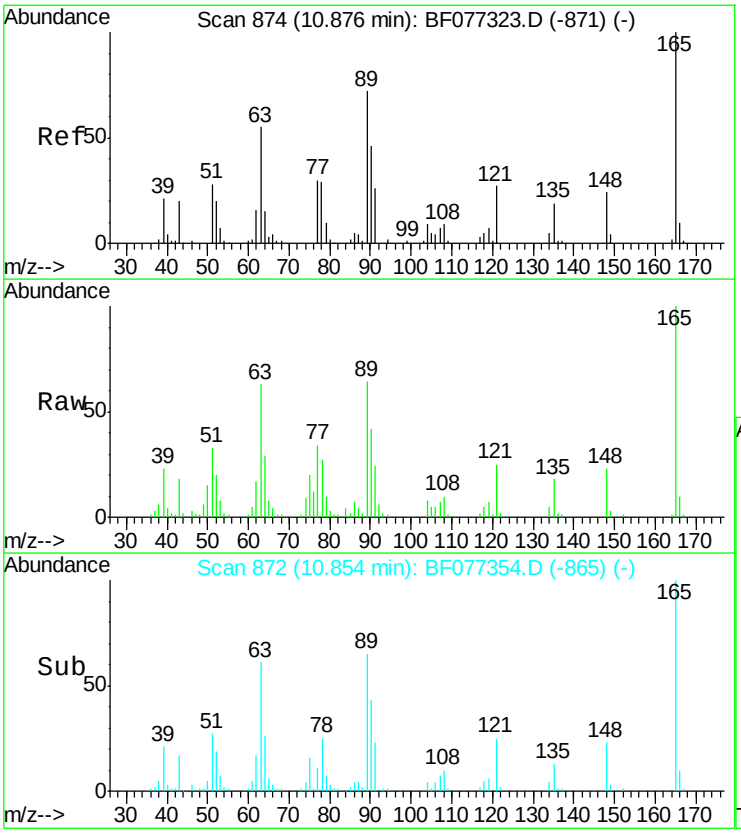
#49
Dimethylphthalate
Concen: 41.28 ng
RT: 10.78 min Scan# 866
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 334528

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.6	3.8
164	10.1	8.4	12.6

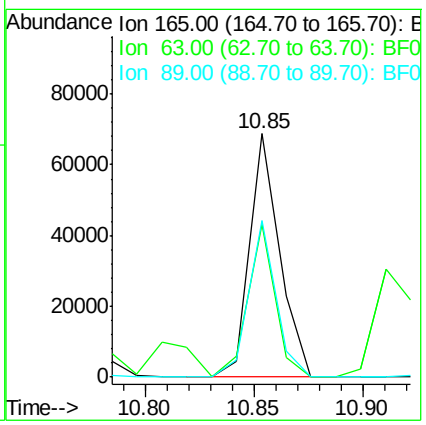


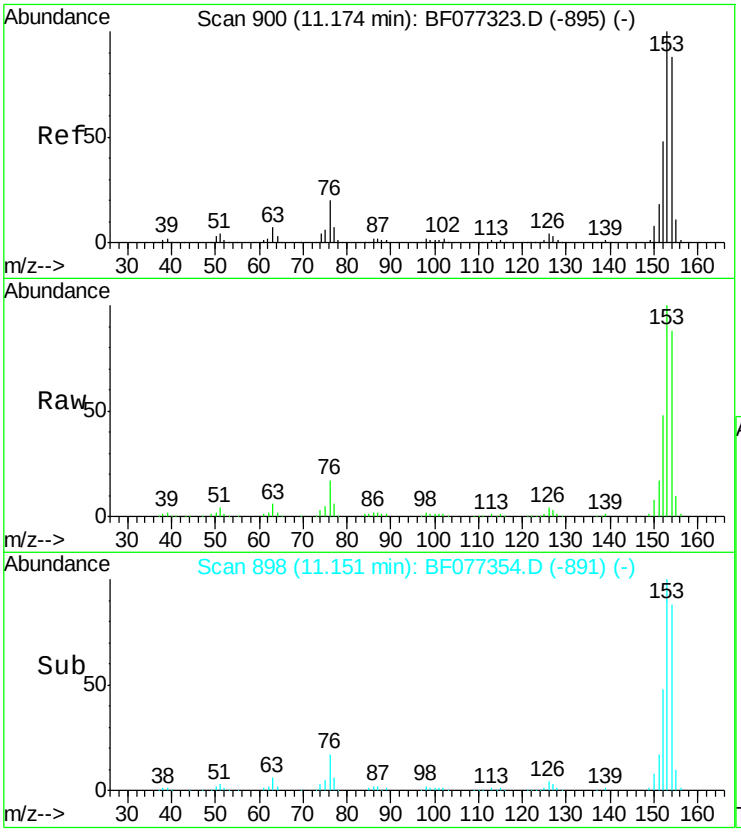


#50
2,6-Dinitrotoluene
Concen: 44.16 ng
RT: 10.85 min Scan# 872
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:165 Resp: 65886

Ion	Ratio	Lower	Upper
165	100		
63	62.7	57.2	85.8
89	64.1	57.8	86.6



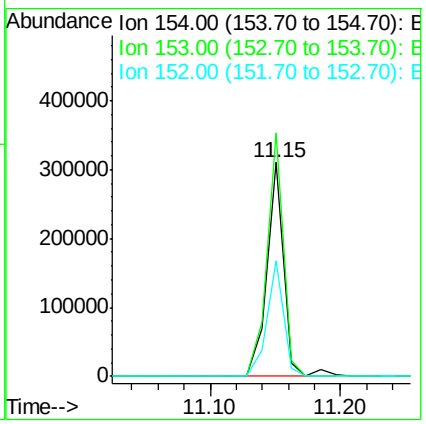


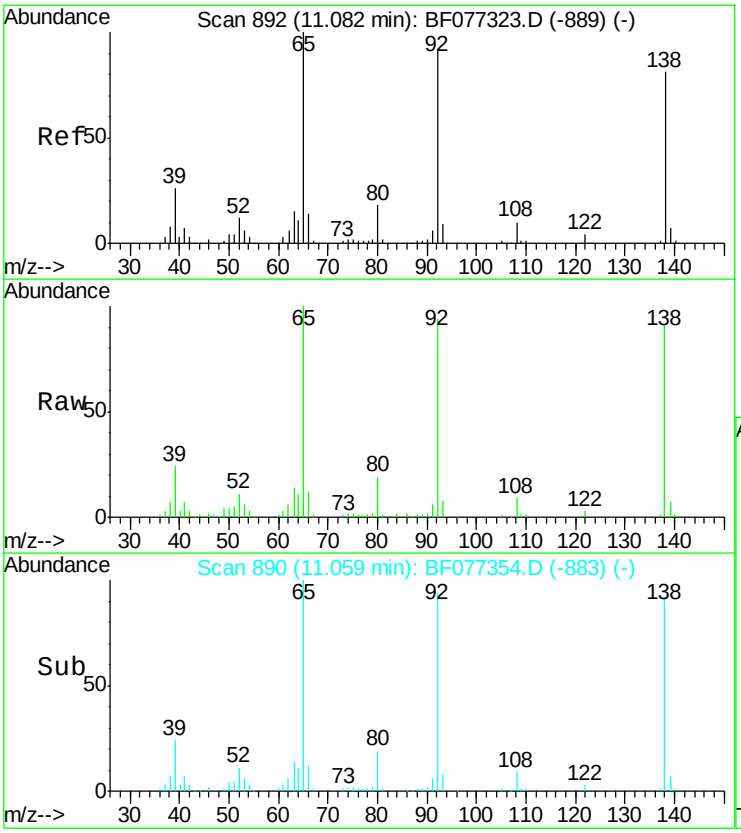
#51
Acenaphthene
Concen: 41.63 ng
RT: 11.15 min Scan# 898
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 284222

Ion	Ratio	Lower	Upper
154	100		
153	113.9	90.9	136.3
152	54.1	43.5	65.3

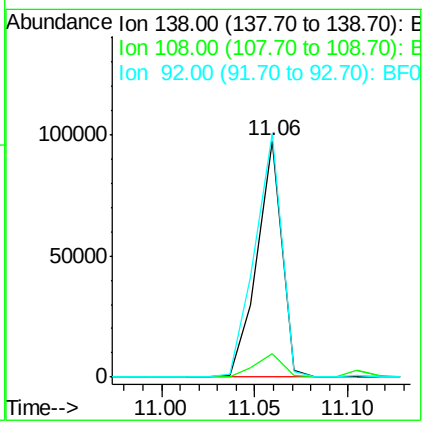


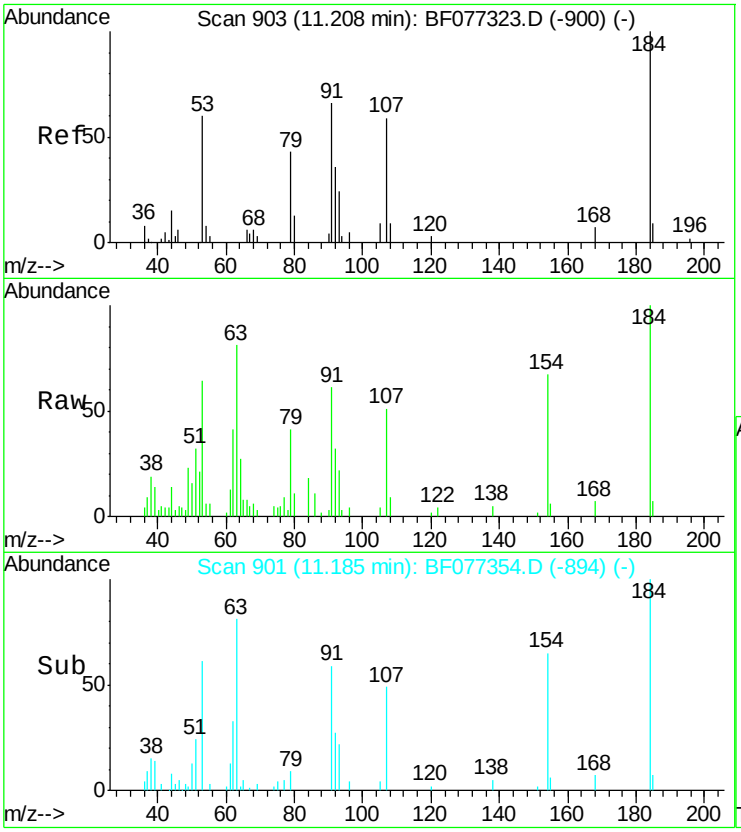


#52
3-Nitroaniline
Concen: 51.11 ng
RT: 11.06 min Scan# 890
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:138 Resp: 89282

Ion	Ratio	Lower	Upper
138	100		
108	10.1	10.2	15.2#
92	103.2	90.9	136.3



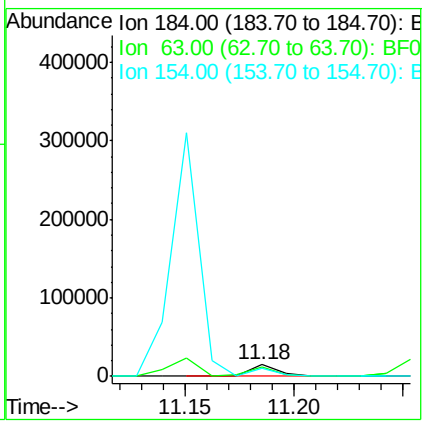


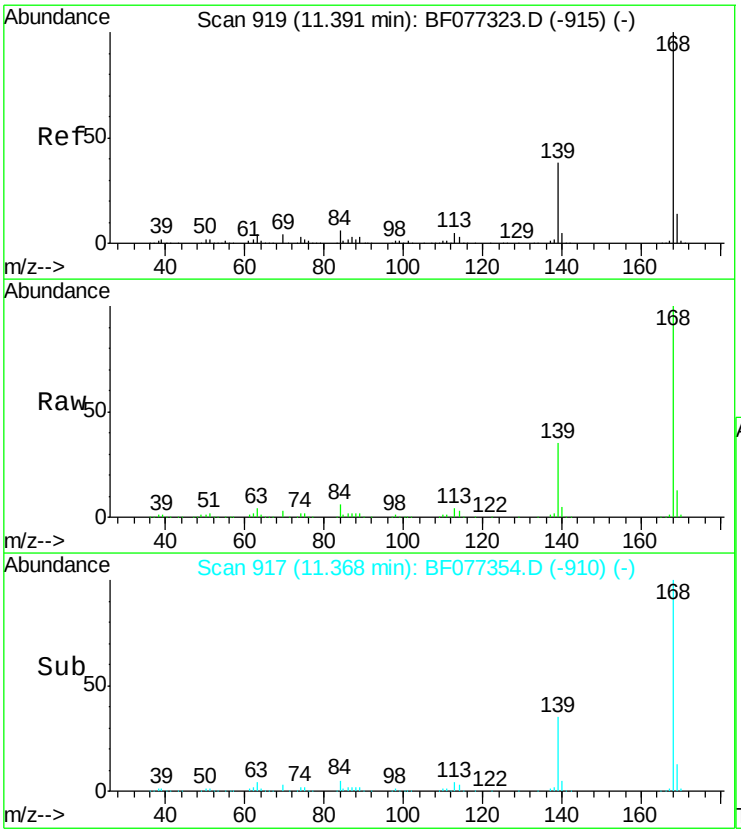
#53
2,4-Dinitrophenol
Concen: 61.84 ng
RT: 11.18 min Scan# 901
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 13849

Ion	Ratio	Lower	Upper
184	100		
63	80.7	69.3	103.9
154	67.5	56.3	84.5

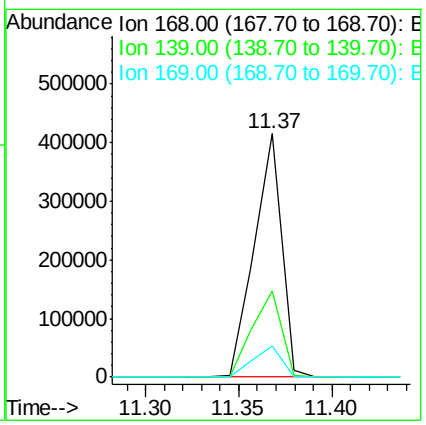


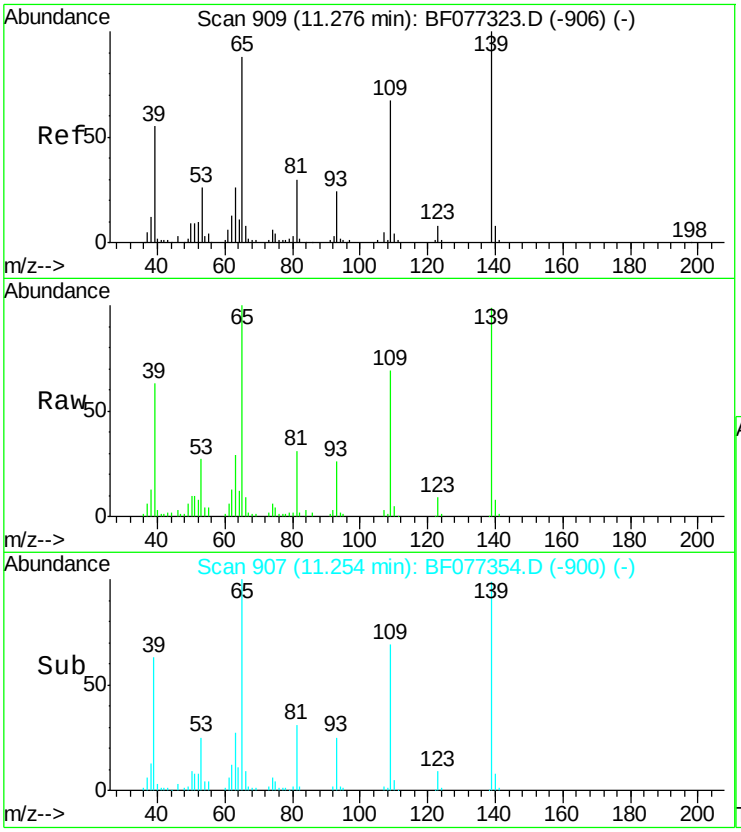


#54
Dibenzofuran
Concen: 40.71 ng
RT: 11.37 min Scan# 917
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:168 Resp: 421554

Ion	Ratio	Lower	Upper
168	100		
139	35.3	30.6	45.8
169	12.8	11.0	16.4



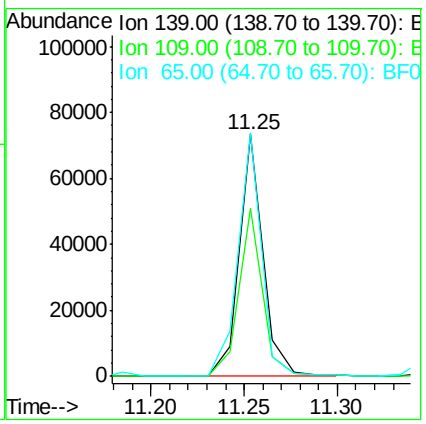


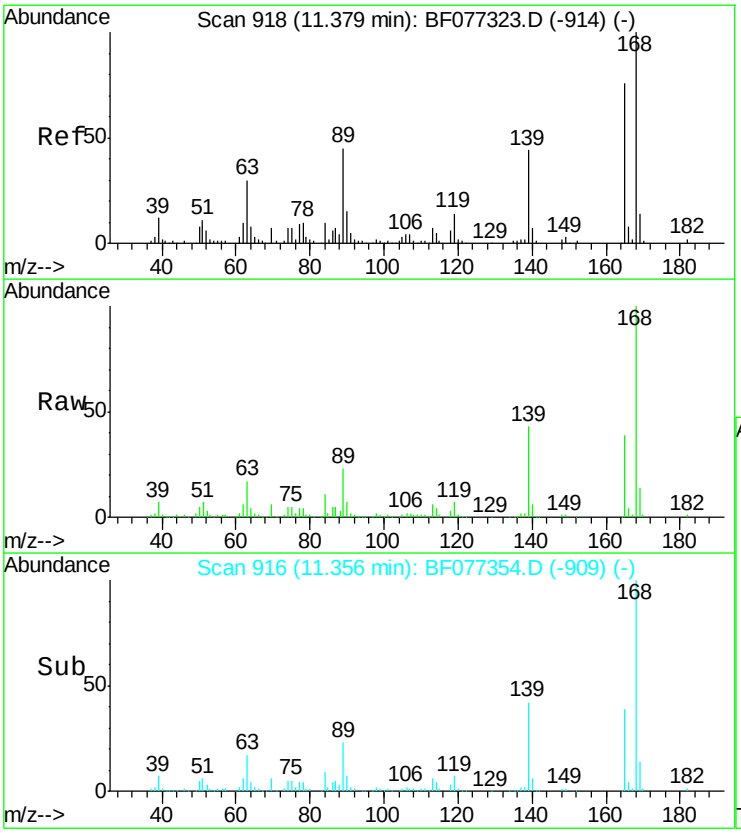
#55
4-Nitrophenol
Concen: 54.09 ng
RT: 11.25 min Scan# 907
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 65466

Ion	Ratio	Lower	Upper
139	100		
109	69.4	47.5	87.5
65	100.6	67.8	107.8

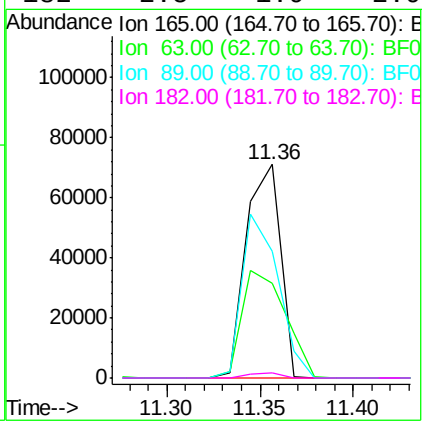


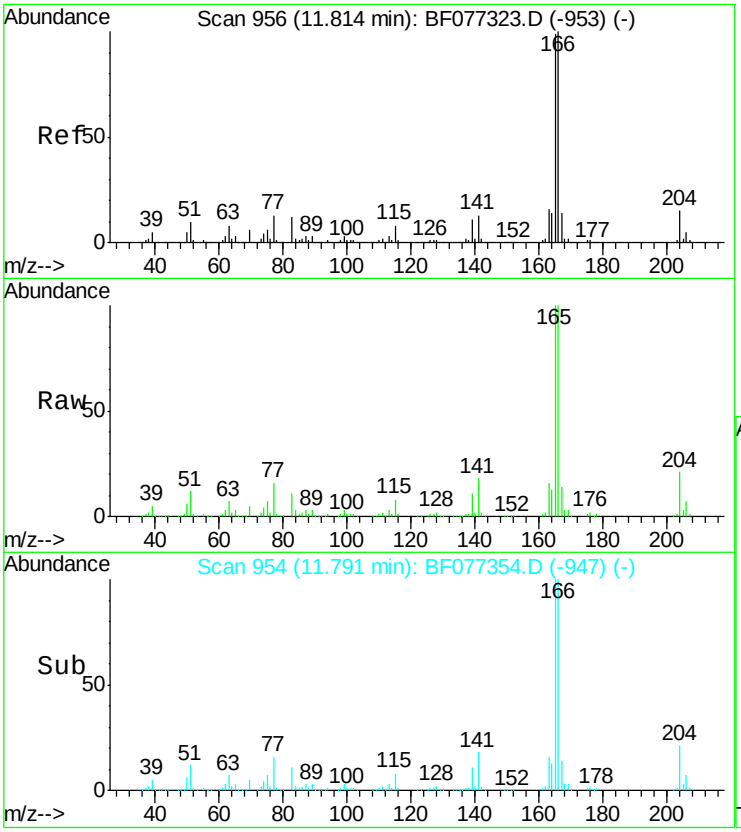


#56
2,4-Dinitrotoluene
Concen: 48.24 ng
RT: 11.36 min Scan# 916
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:165 Resp: 90556

Ion	Ratio	Lower	Upper
165	100		
63	44.5	31.6	47.4
89	59.5	48.1	72.1
182	2.5	1.9	2.9



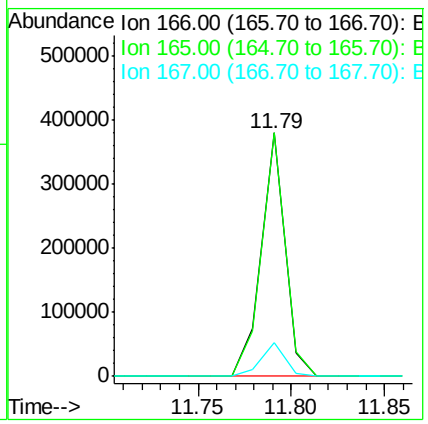


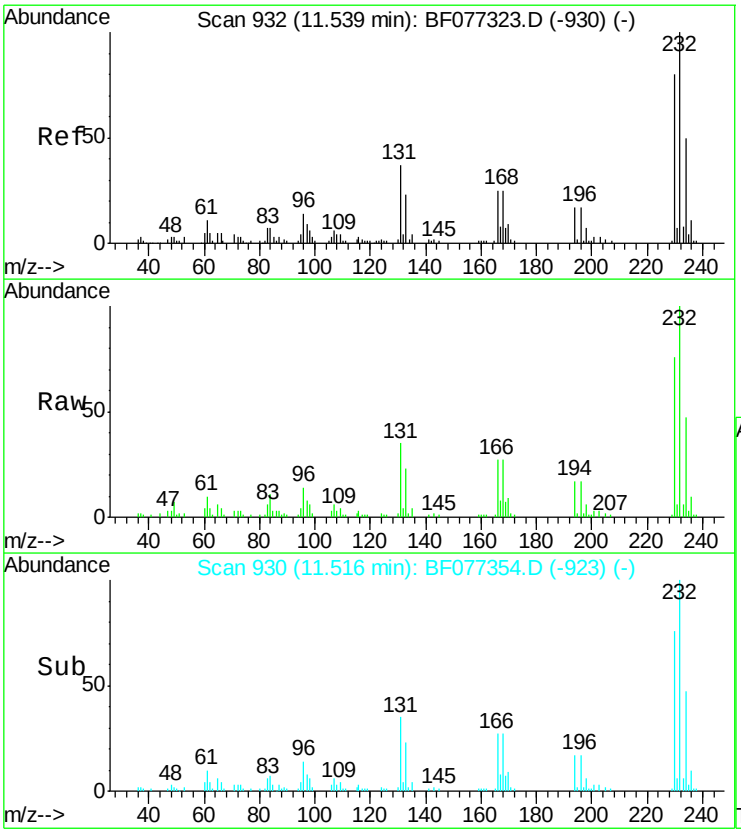
#57
Fluorene
Concen: 41.48 ng
RT: 11.79 min Scan# 954
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 337007

Ion	Ratio	Lower	Upper
166	100		
165	100.0	79.2	118.8
167	13.6	11.0	16.6

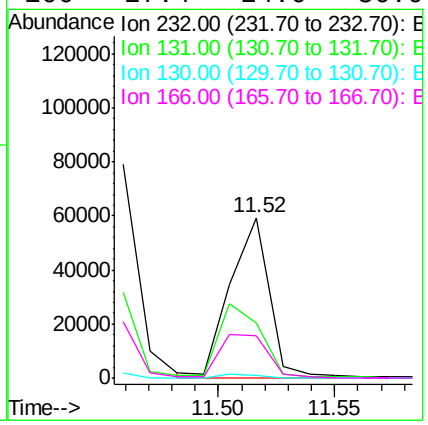


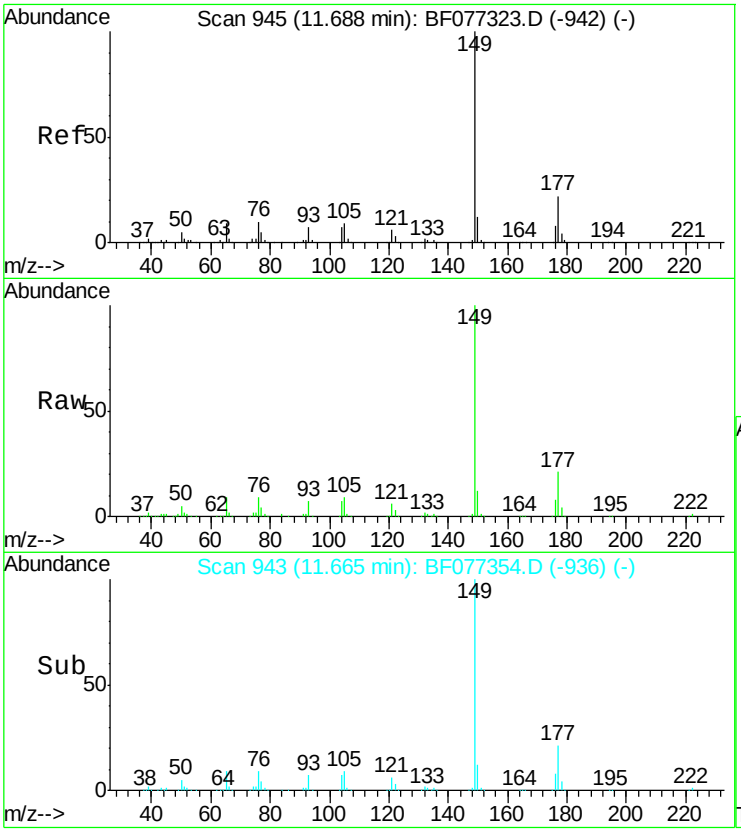


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.47 ng m
RT: 11.52 min Scan# 930
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:232 Resp: 70246

Ion	Ratio	Lower	Upper
232	100		
131	44.2	37.5	56.3
130	2.3	1.7	2.5
166	27.4	24.0	36.0



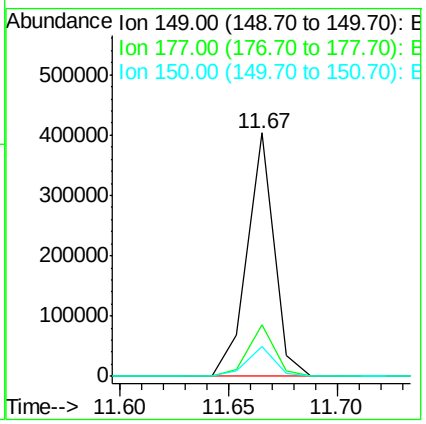


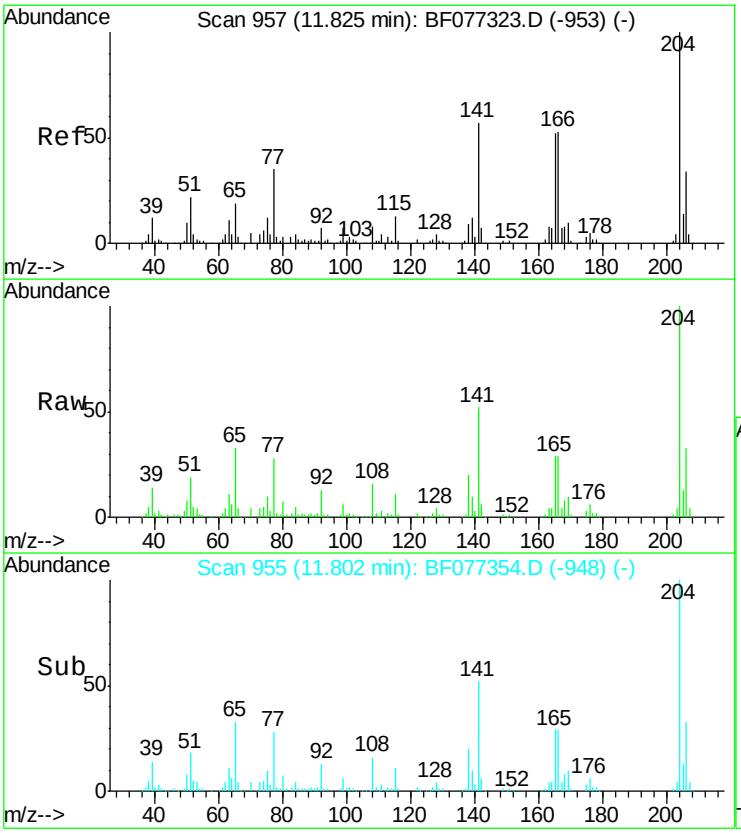
#59
Diethylphthalate
Concen: 41.11 ng
RT: 11.67 min Scan# 943
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 346834

Ion	Ratio	Lower	Upper
149	100		
177	21.3	17.5	26.3
150	12.3	9.9	14.9

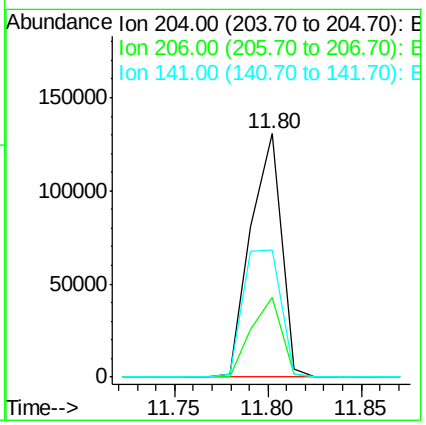


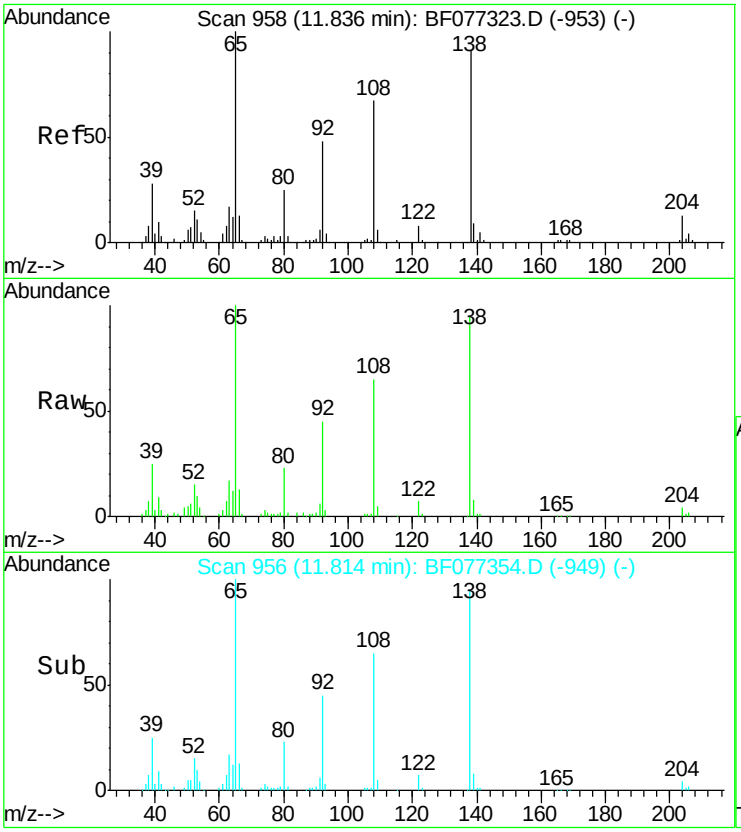


#60
4-Chlorophenyl-phenylether
Concen: 37.65 ng
RT: 11.80 min Scan# 955
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:204 Resp: 148807

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.8	40.2
141	52.5	45.3	67.9



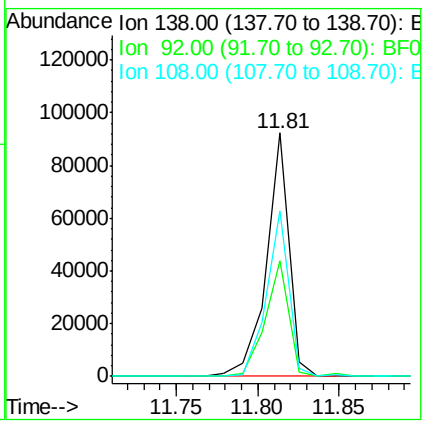


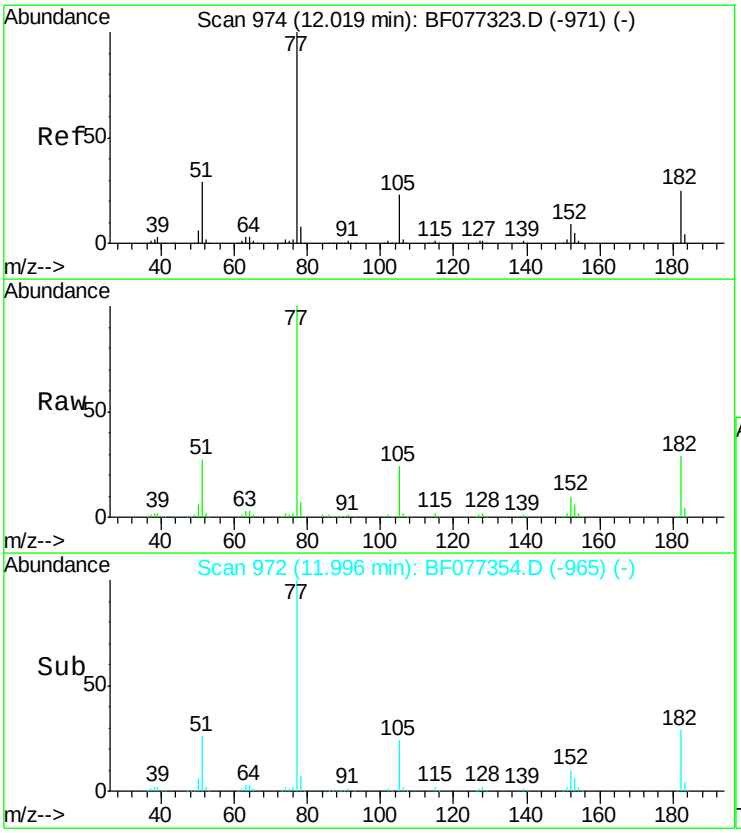
#61
4-Nitroaniline
Concen: 51.39 ng
RT: 11.81 min Scan# 956
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 88978

Ion	Ratio	Lower	Upper
138	100		
92	47.6	32.7	72.7
108	67.9	53.9	93.9

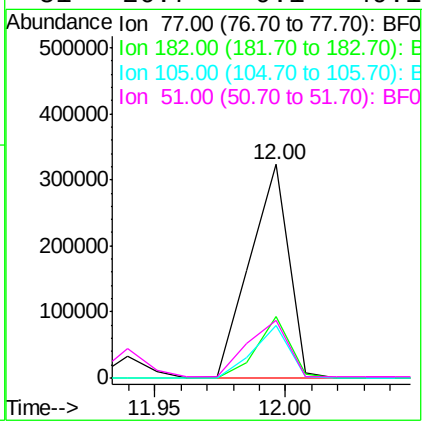


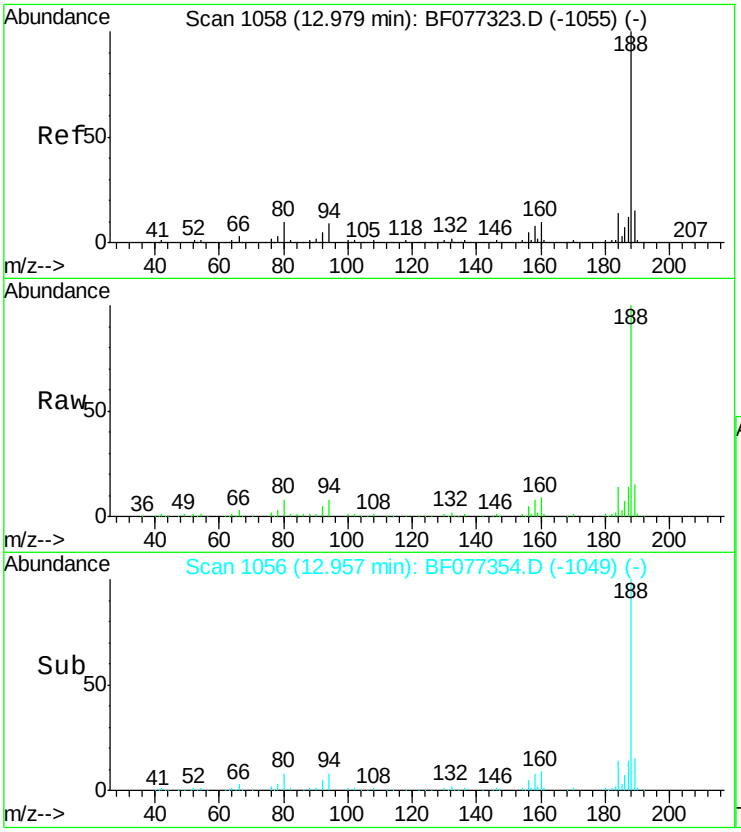


#62
Azobenzene
Concen: 40.71 ng
RT: 12.00 min Scan# 972
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion: 77 Resp: 340245

Ion	Ratio	Lower	Upper
77	100		
182	28.7	5.0	45.0
105	24.3	3.3	43.3
51	26.7	9.1	49.1



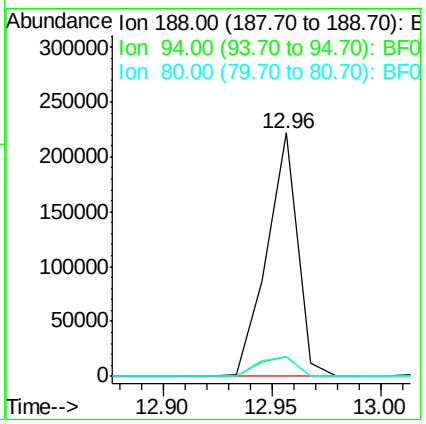


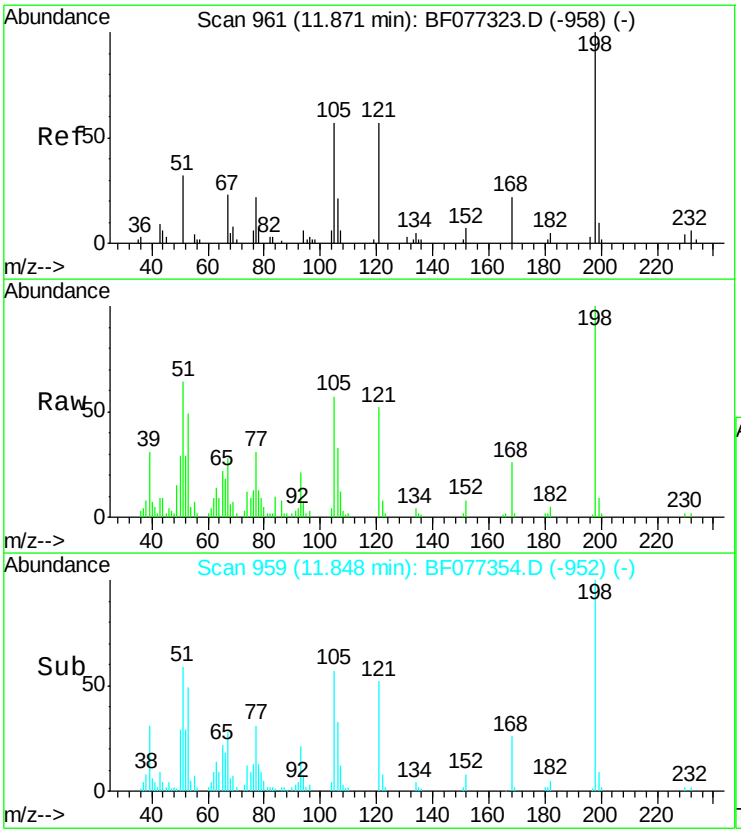
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.96 min Scan# 1056
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 220495

Ion	Ratio	Lower	Upper
188	100		
94	8.1	7.2	10.8
80	8.3	7.8	11.8

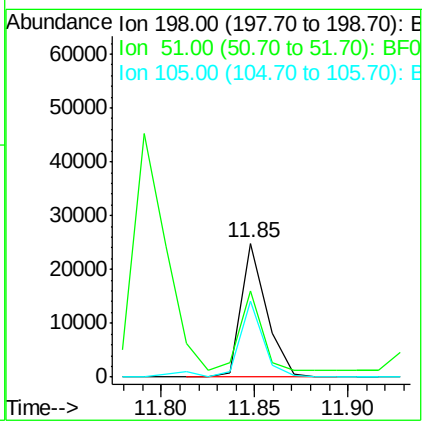


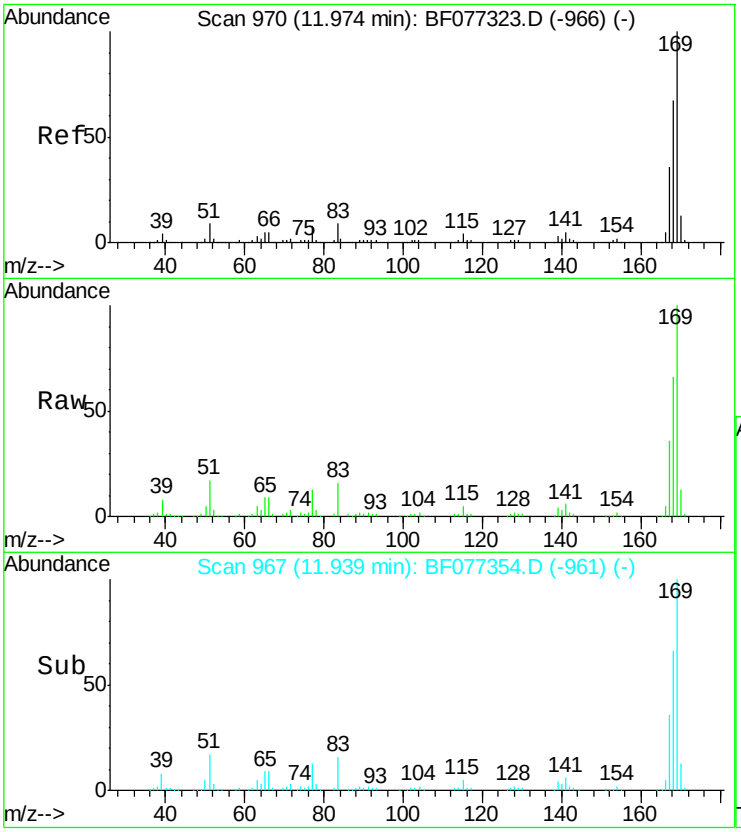


#64
4,6-Dinitro-2-methylphenol
Concen: 57.31 ng
RT: 11.85 min Scan# 959
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:198 Resp: 23540

Ion	Ratio	Lower	Upper
198	100		
51	64.2	54.6	94.6
105	57.0	45.4	85.4



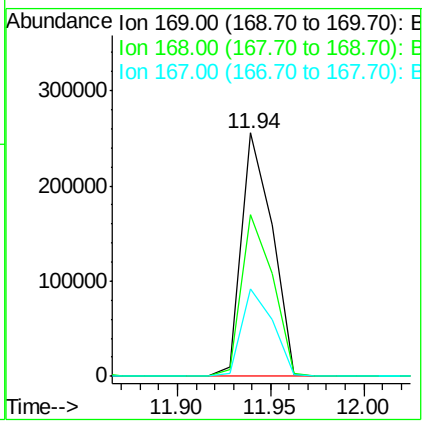


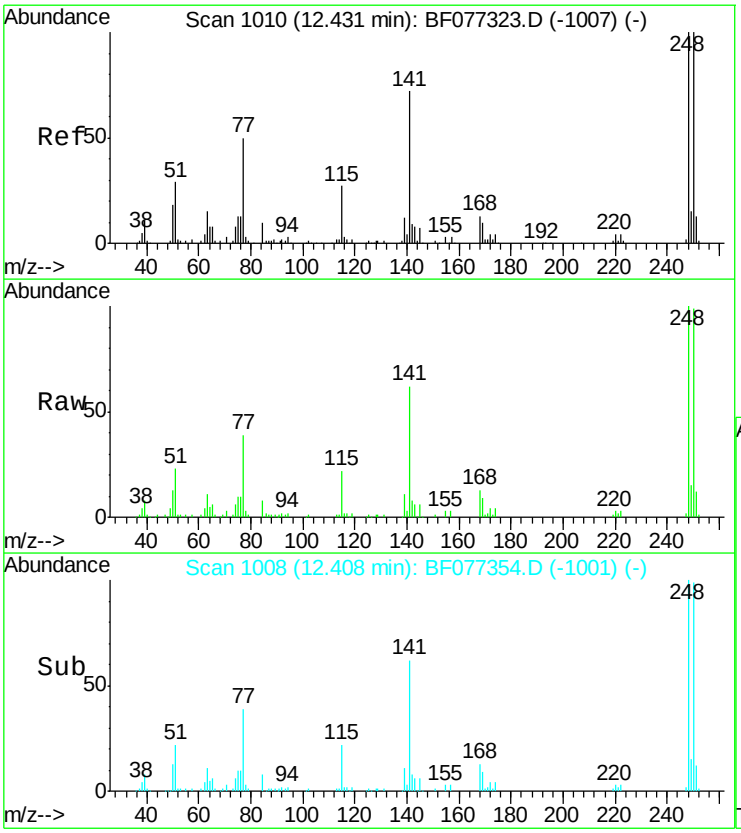
#65
n-Nitrosodiphenylamine
Concen: 40.62 ng
RT: 11.94 min Scan# 967
Delta R.T. -0.03 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 292153

Ion	Ratio	Lower	Upper
169	100		
168	66.4	53.4	80.0
167	36.0	29.1	43.7

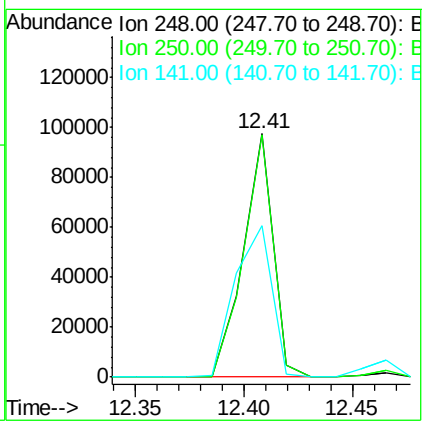


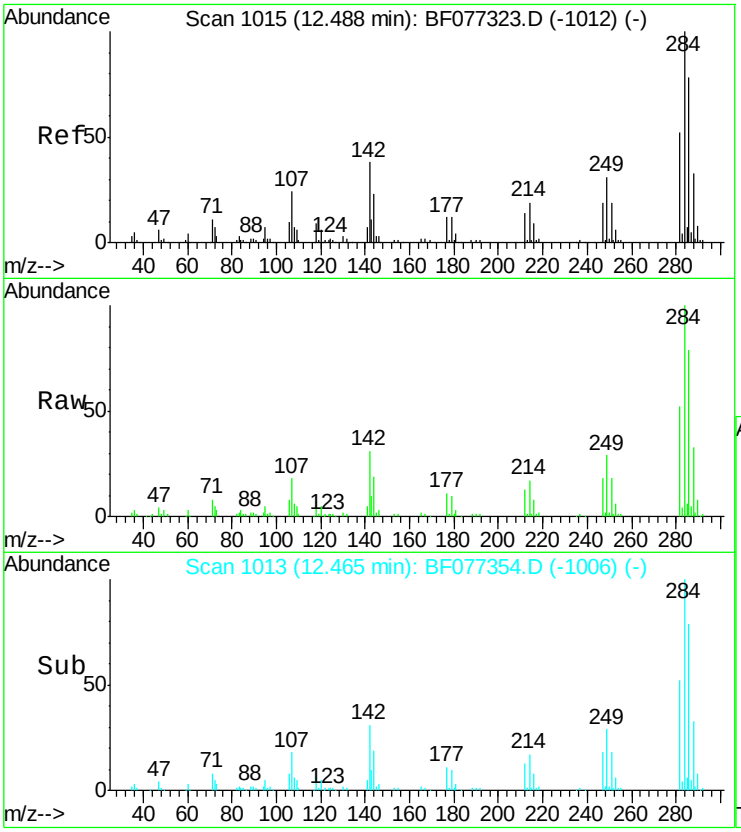


#66
4-Bromophenyl-phenylether
Concen: 37.65 ng
RT: 12.41 min Scan# 1008
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:248 Resp: 92549

Ion	Ratio	Lower	Upper
248	100		
250	99.3	80.2	120.4
141	62.5	57.5	86.3



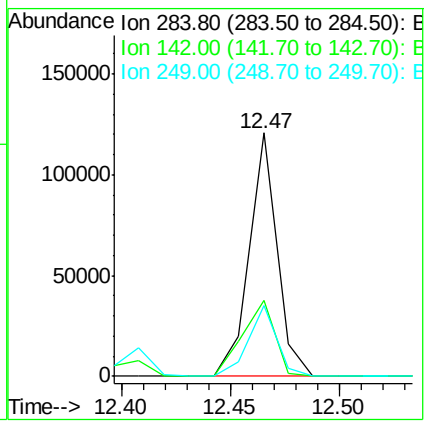


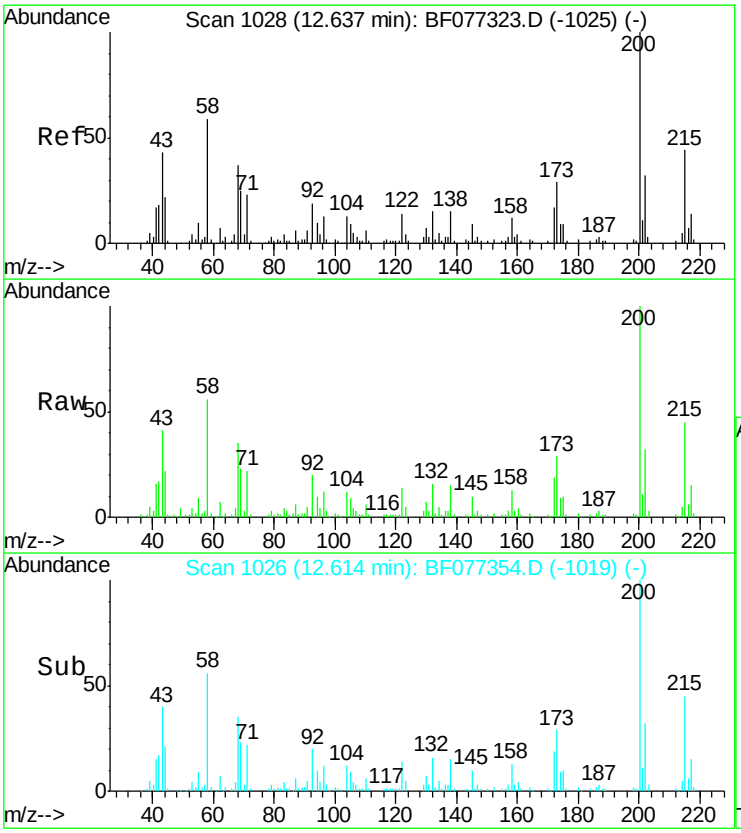
#67
Hexachlorobenzene
Concen: 38.55 ng
RT: 12.47 min Scan# 1013
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 107495

Ion	Ratio	Lower	Upper
284	100		
142	31.3	30.8	46.2
249	29.3	24.6	36.8

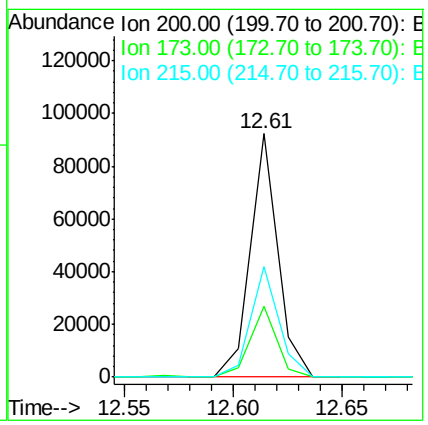


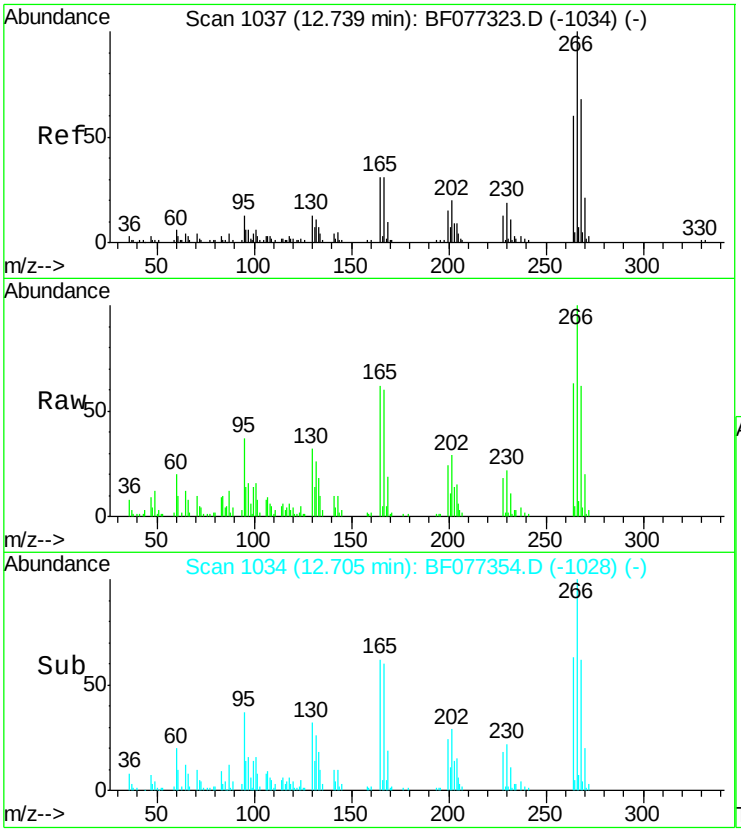


#68
Atrazine
Concen: 37.78 ng
RT: 12.61 min Scan# 1026
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:200 Resp: 81208

Ion	Ratio	Lower	Upper
200	100		
173	29.0	9.2	49.2
215	45.4	23.8	63.8



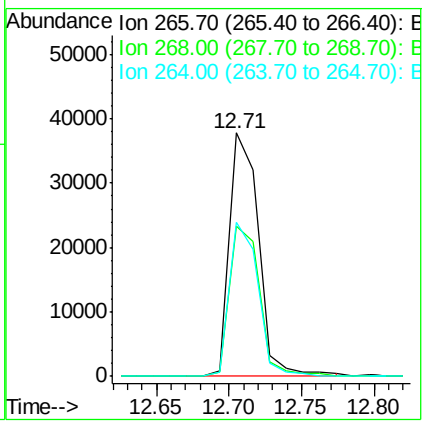


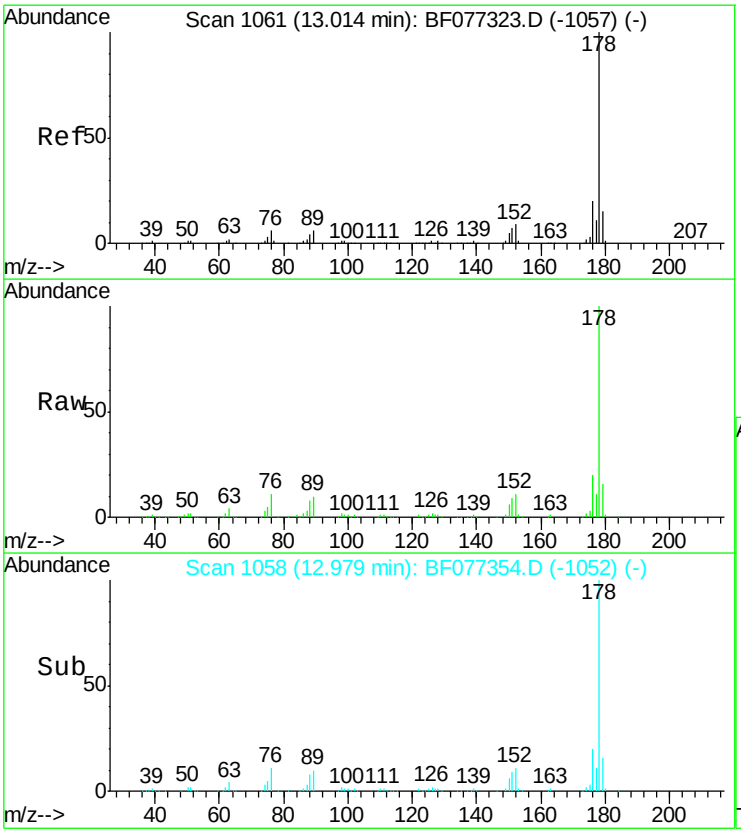
#69
Pentachlorophenol
Concen: 53.05 ng
RT: 12.71 min Scan# 1034
Delta R.T. -0.03 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 52672

Ion	Ratio	Lower	Upper
266	100		
268	61.7	54.0	81.0
264	63.2	48.2	72.2

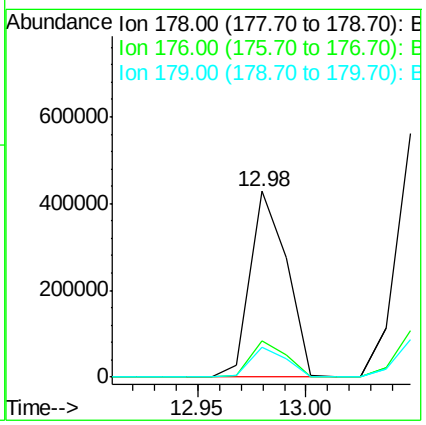


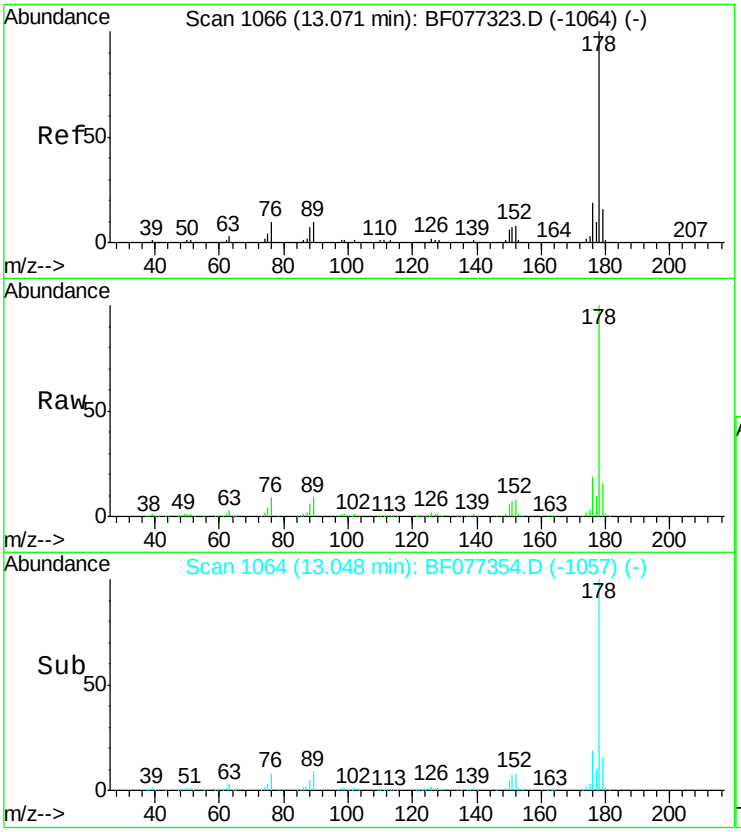


#70
Phenanthrene
Concen: 39.28 ng
RT: 12.98 min Scan# 1058
Delta R.T. -0.03 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:178 Resp: 503330

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.6	23.4
179	15.8	12.3	18.5



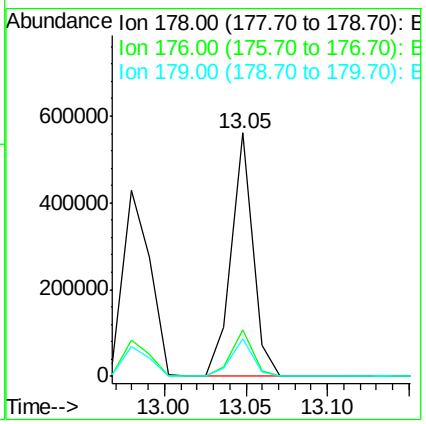


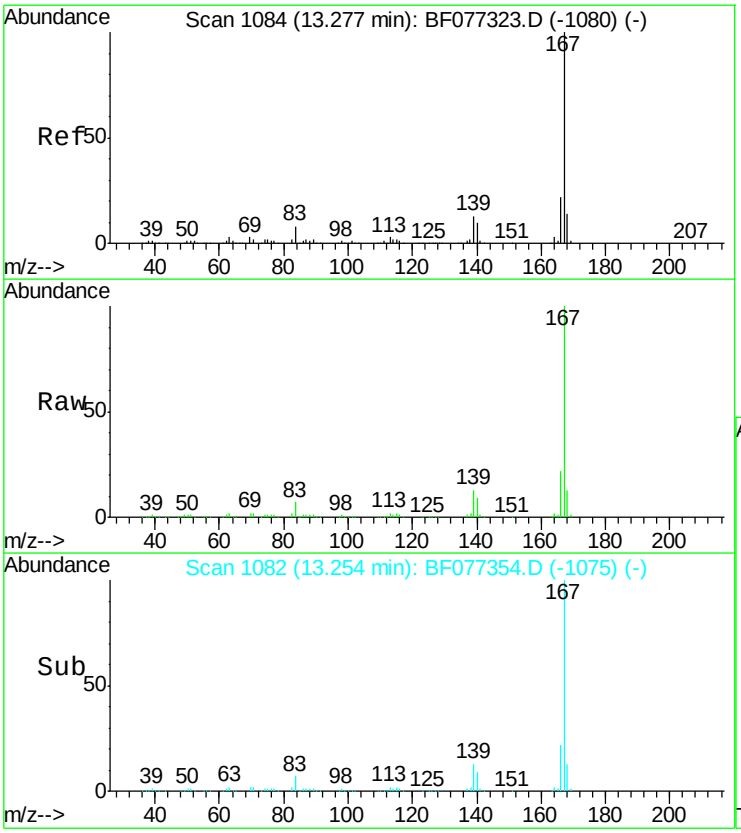
#71
Anthracene
Concen: 40.21 ng
RT: 13.05 min Scan# 1064
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 512287

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.3	22.9
179	15.6	12.8	19.2

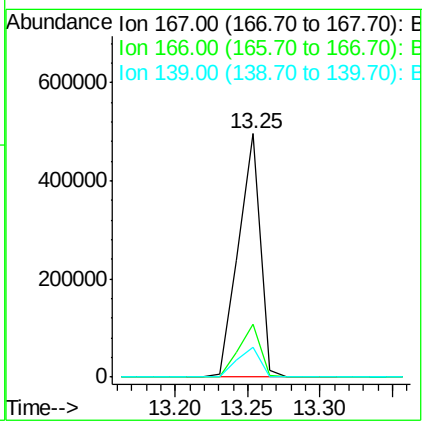


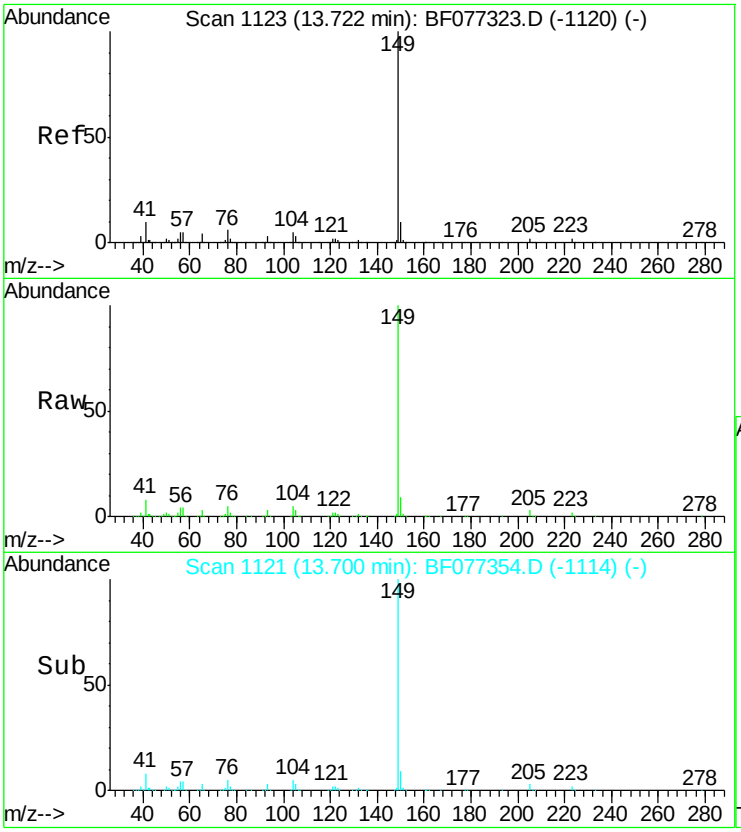


#72
Carbazole
Concen: 46.31 ng
RT: 13.25 min Scan# 1082
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:167 Resp: 518687

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.2
139	12.5	10.6	15.8



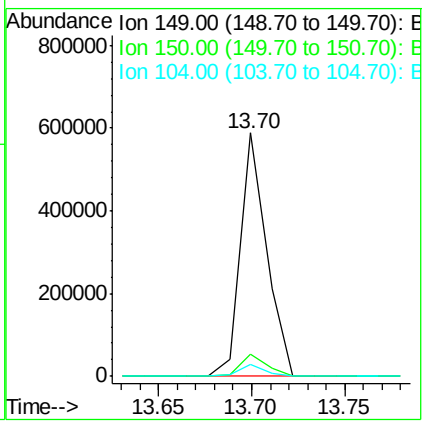


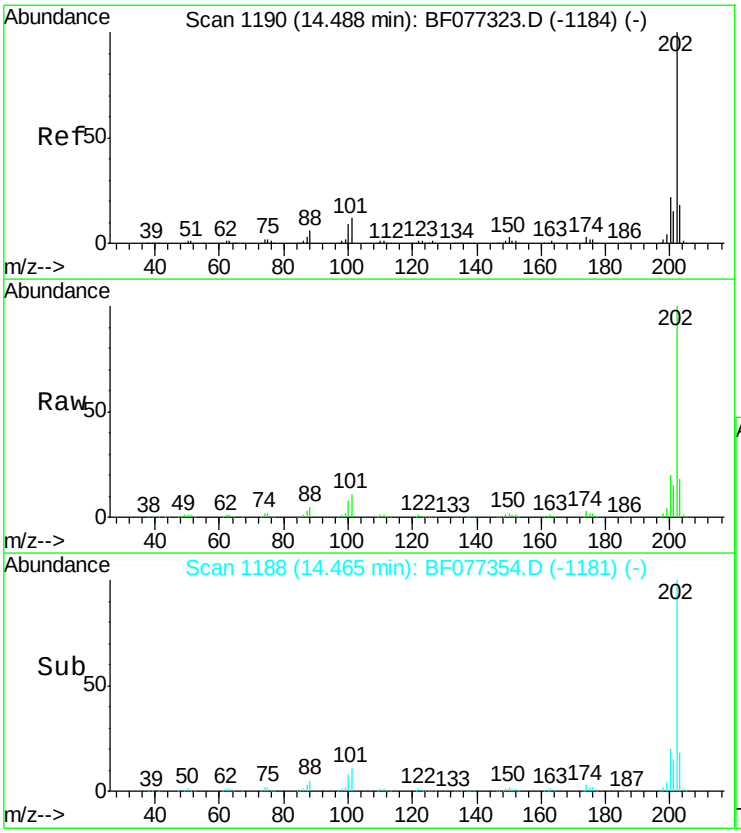
#73
Di-n-butylphthalate
Concen: 41.84 ng
RT: 13.70 min Scan# 1121
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 576898

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.7	11.5
104	4.8	4.3	6.5

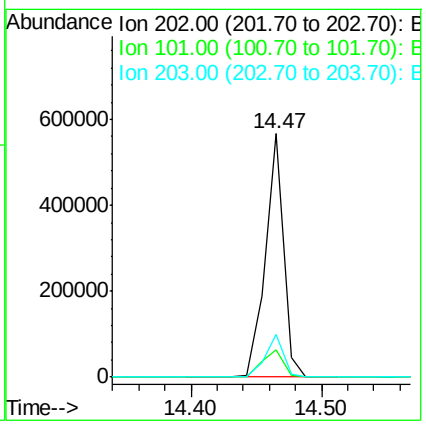


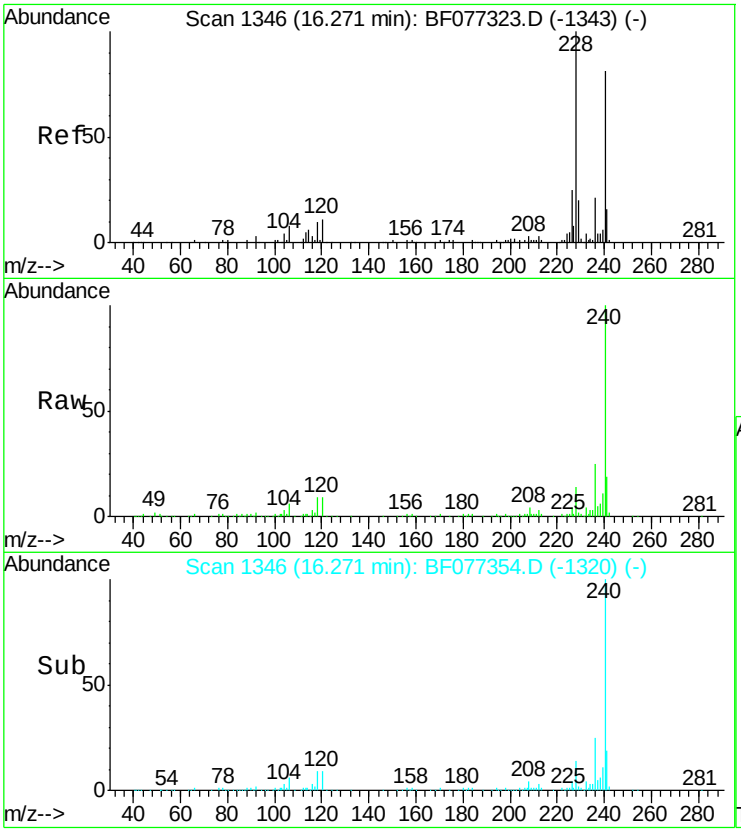


#74
Fluoranthene
Concen: 42.97 ng
RT: 14.47 min Scan# 1188
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:202 Resp: 555900

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	32.4
203	17.7	0.0	37.7



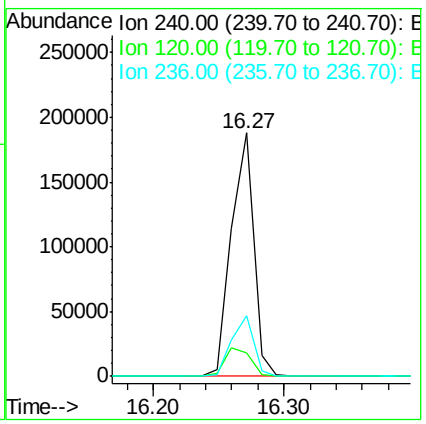


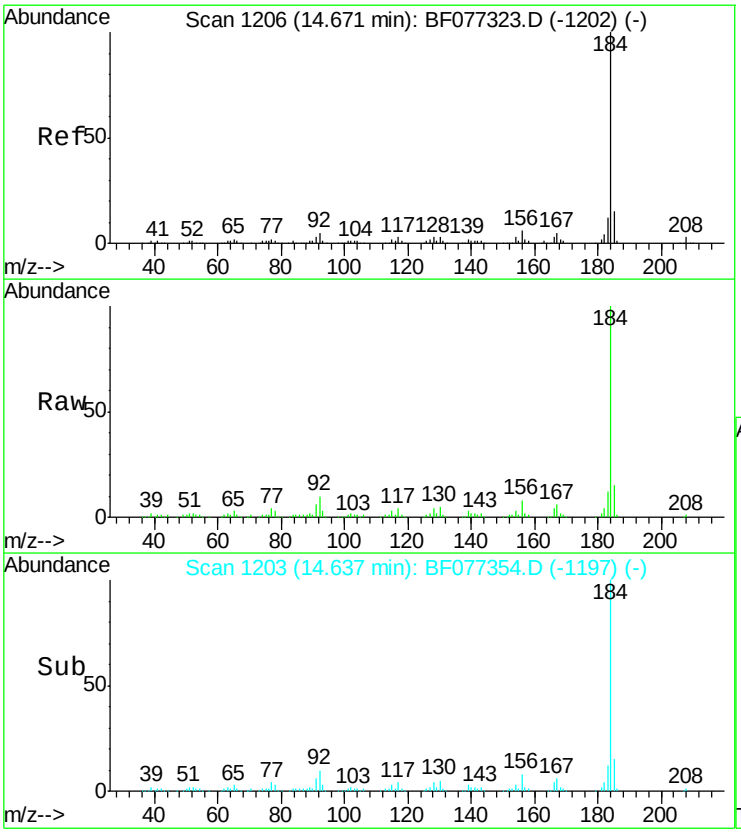
#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.27 min Scan# 1346
Delta R.T. 0.00 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 223512

Ion	Ratio	Lower	Upper
240	100		
120	9.5	11.3	16.9#
236	24.8	20.3	30.5

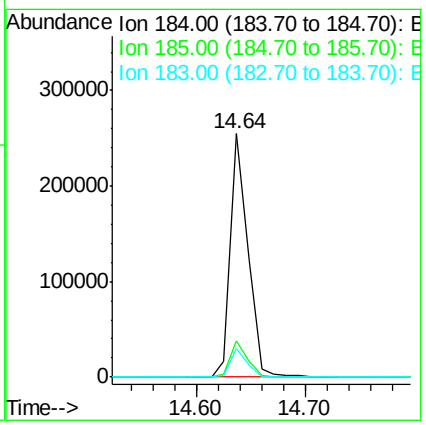


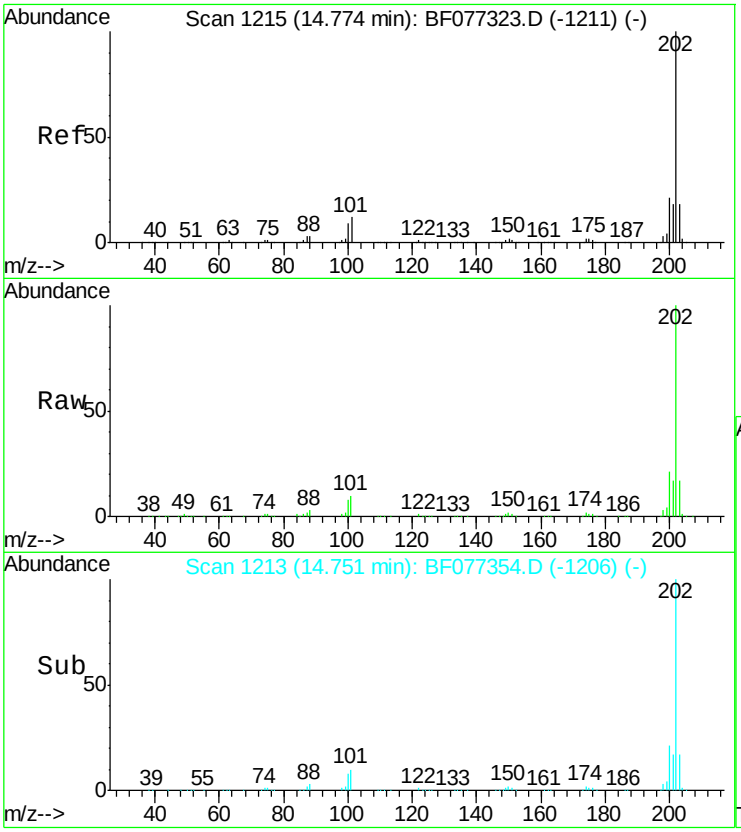


#76
Benzidine
Concen: 40.81 ng
RT: 14.64 min Scan# 1203
Delta R.T. -0.03 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:184 Resp: 280177

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.3	18.5
183	11.7	9.3	13.9



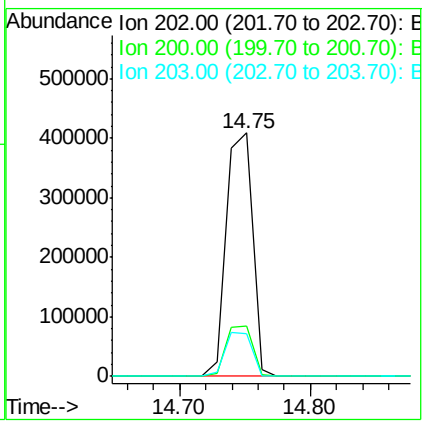


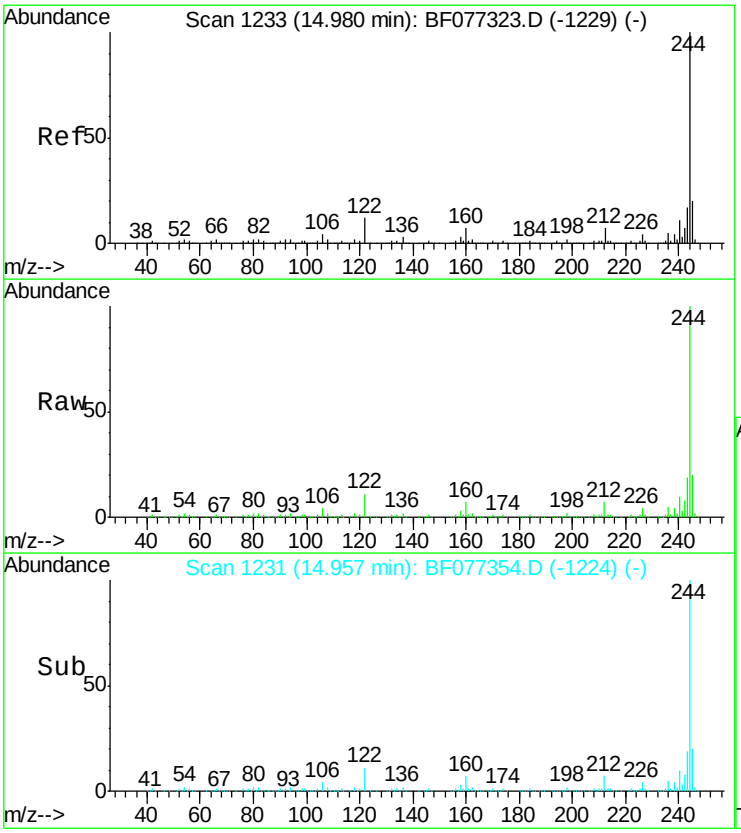
#77
Pyrene
Concen: 41.16 ng
RT: 14.75 min Scan# 1213
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 568750

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.0	25.4
203	17.3	14.2	21.4

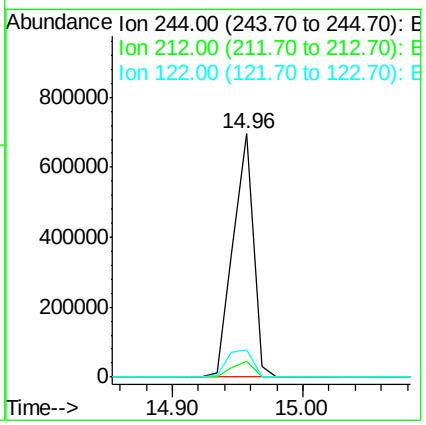


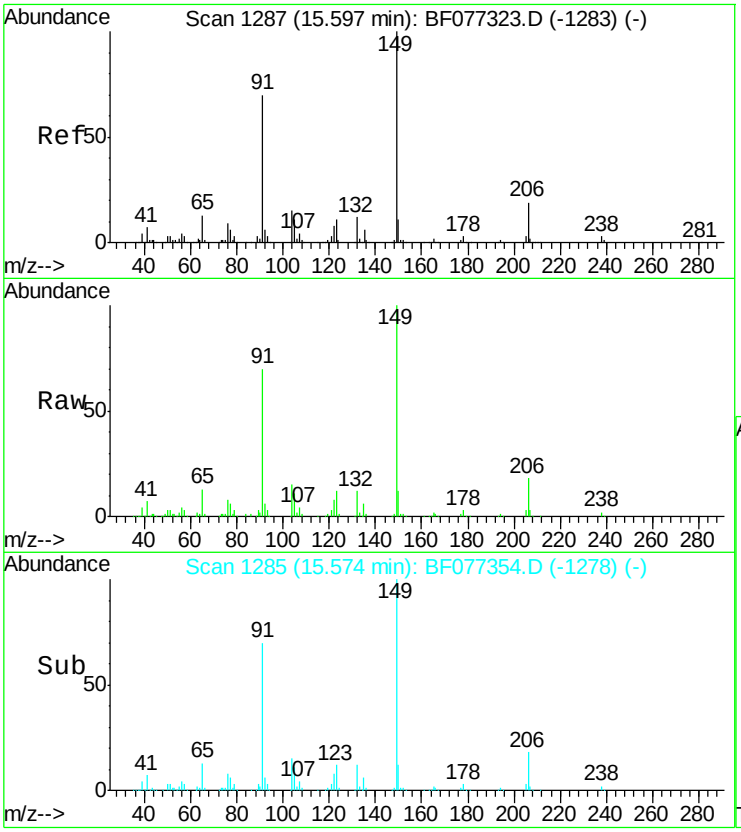


#78
Terphenyl-d14
Concen: 75.93 ng
RT: 14.96 min Scan# 1231
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:244 Resp: 746488

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.0
122	11.1	9.3	13.9



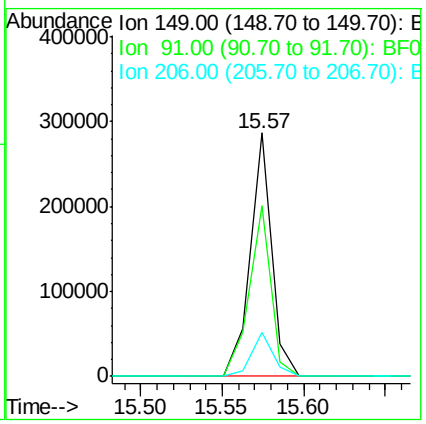


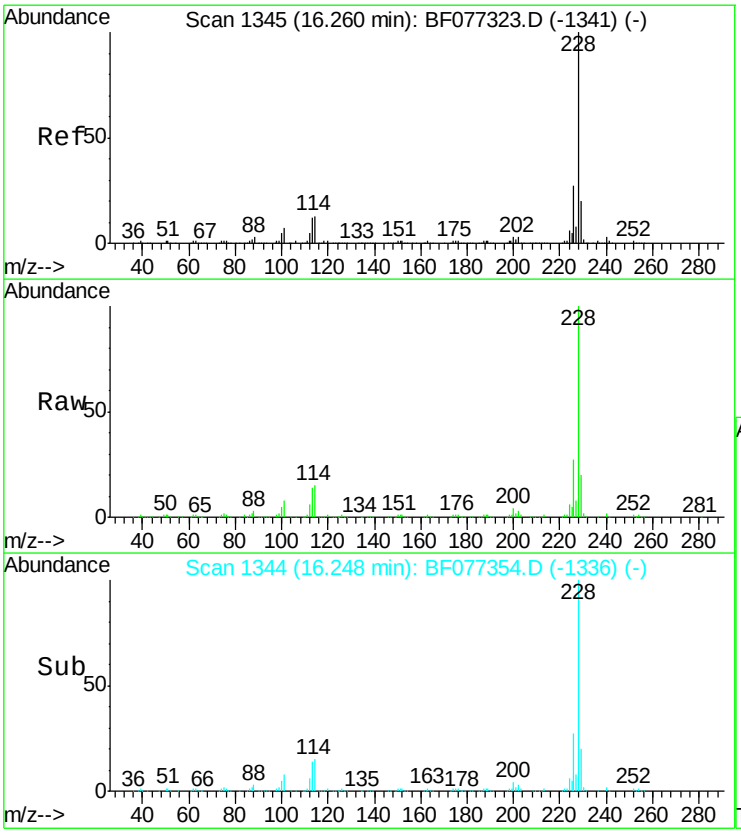
#79
Butylbenzylphthalate
Concen: 47.49 ng
RT: 15.57 min Scan# 1285
Delta R.T. -0.02 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 261867

Ion	Ratio	Lower	Upper
149	100		
91	69.9	55.9	83.9
206	18.1	15.4	23.0

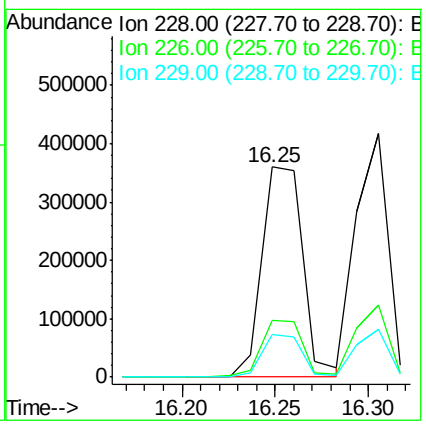


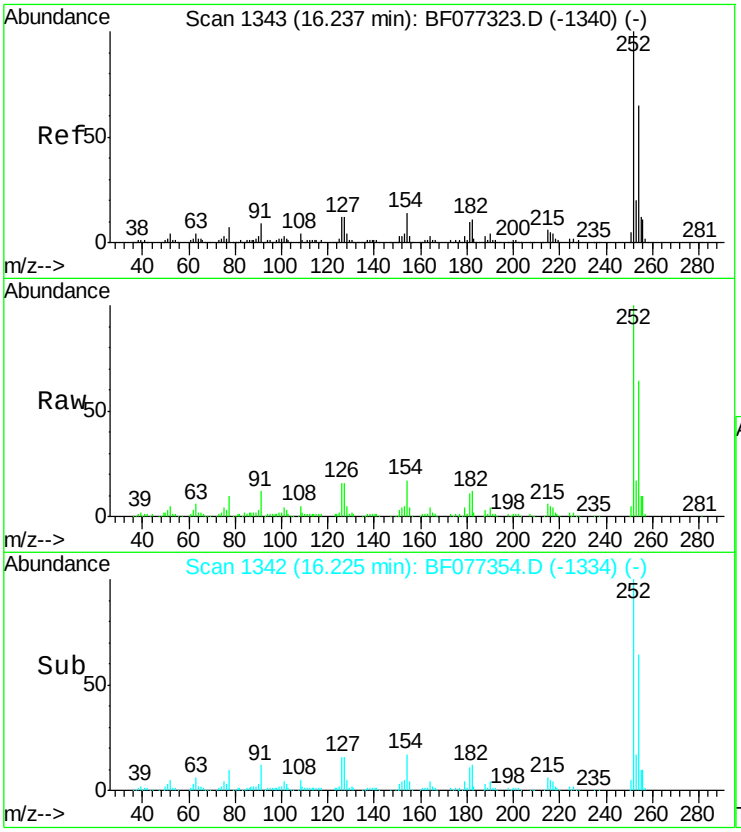


#80
Benzo(a)anthracene
Concen: 41.89 ng
RT: 16.25 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:228 Resp: 545279

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.9	32.9
229	20.0	16.1	24.1



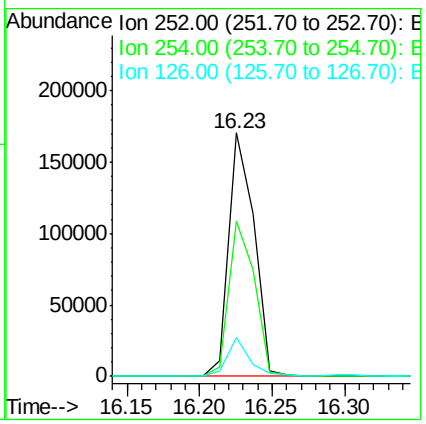


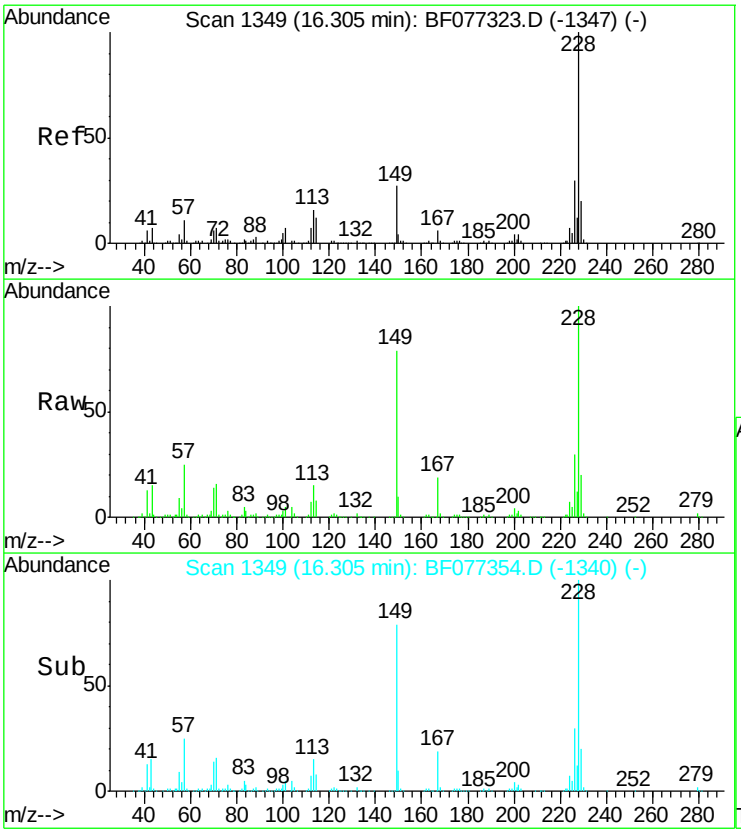
#81
3,3'-Dichlorobenzidine
Concen: 48.29 ng
RT: 16.23 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 207641

Ion	Ratio	Lower	Upper
252	100		
254	63.7	52.0	78.0
126	15.9	9.7	14.5#

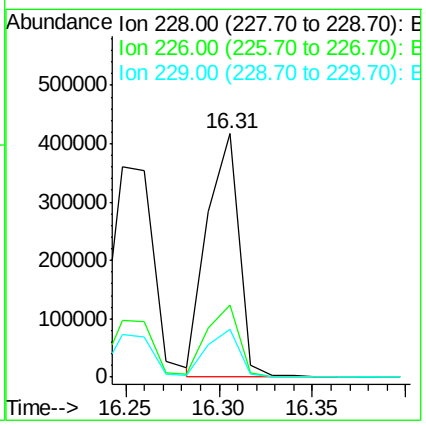


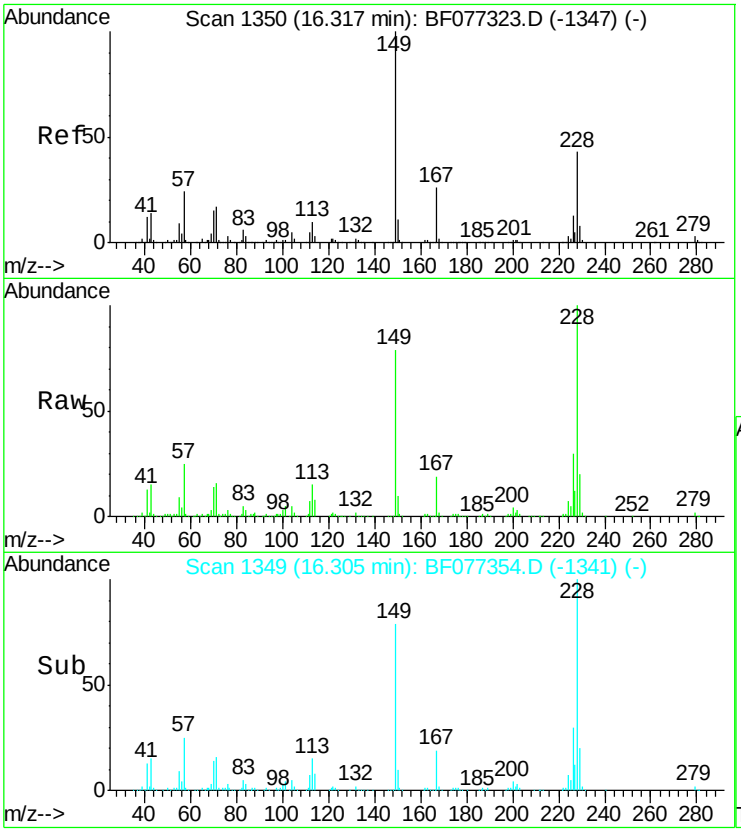


#82
Chrysene
Concen: 40.33 ng
RT: 16.31 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:228 Resp: 496407

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.2	36.2
229	19.6	16.2	24.2



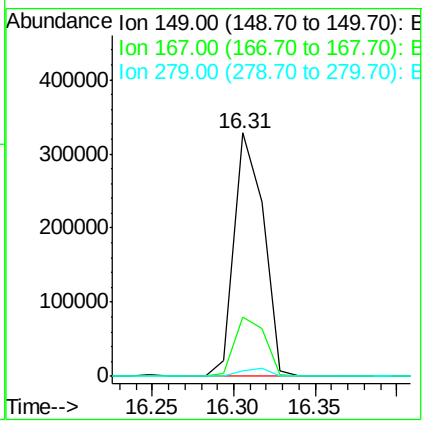


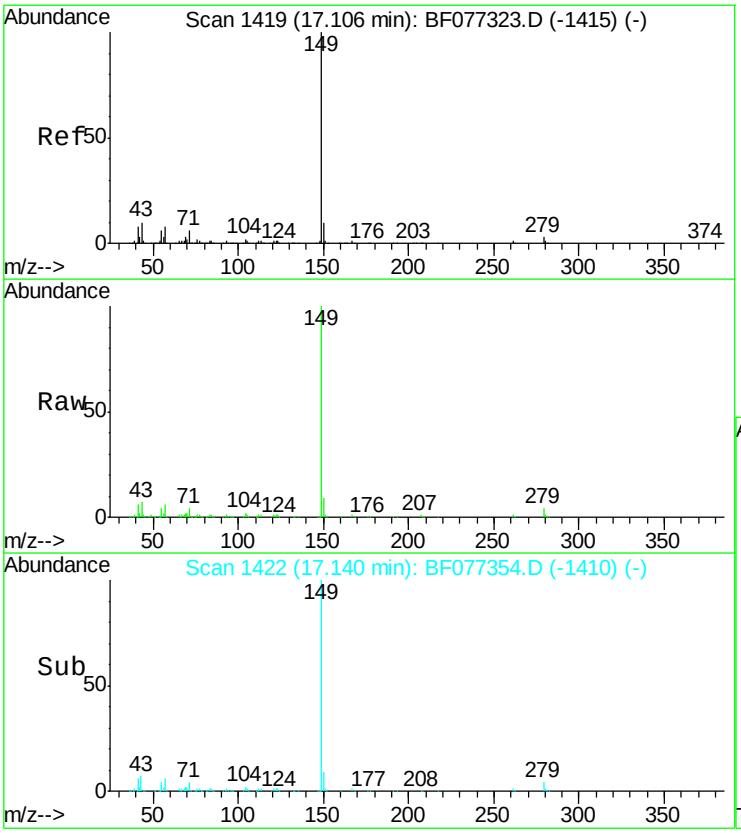
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.11 ng
RT: 16.31 min Scan# 1349
Delta R.T. -0.01 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 406275

Ion	Ratio	Lower	Upper
149	100		
167	24.3	21.0	31.6
279	2.1	2.7	4.1#

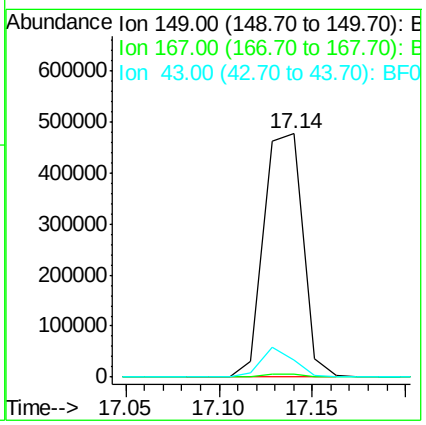


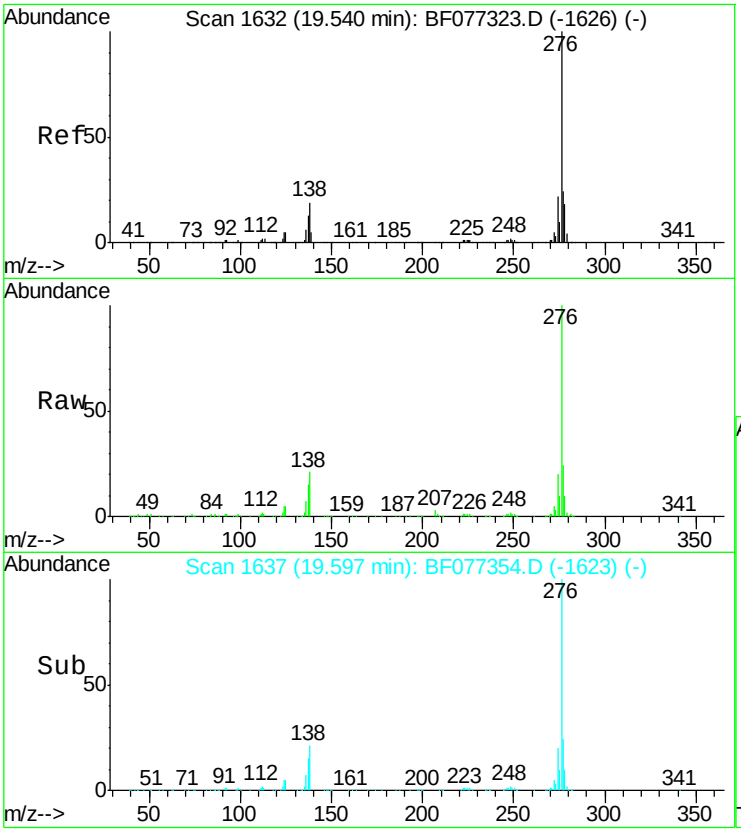


#84
Di-n-octyl phthalate
Concen: 46.47 ng
RT: 17.14 min Scan# 1422
Delta R.T. 0.03 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:149 Resp: 691913

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.1	1.7
43	10.0	8.7	13.1



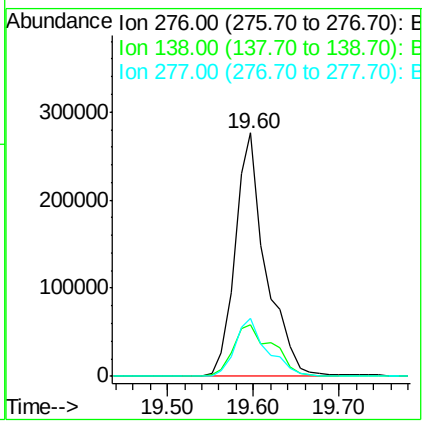


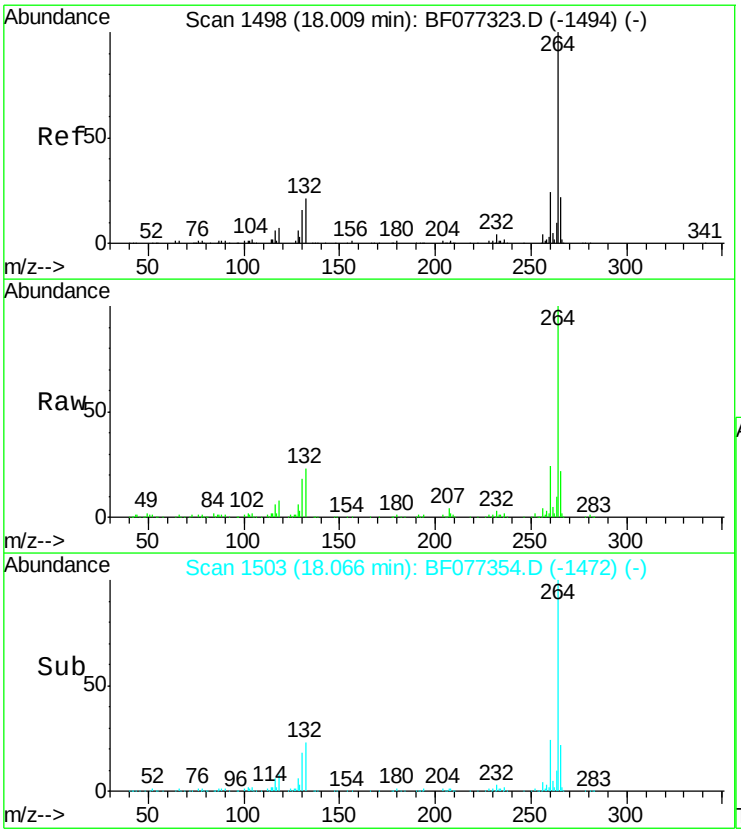
#85
Indeno(1,2,3-cd)pyrene
Concen: 48.81 ng m
RT: 19.60 min Scan# 1637
Delta R.T. 0.06 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 686018

Ion	Ratio	Lower	Upper
276	100		
138	0.0	20.2	30.2#
277	0.0	20.2	30.2#

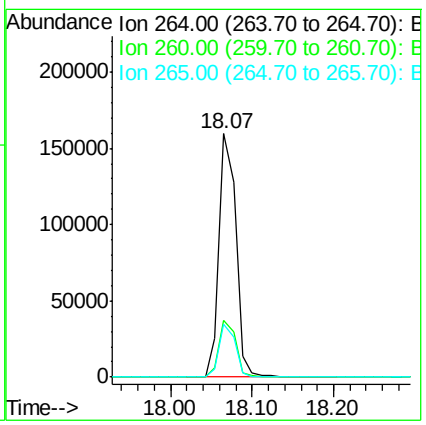


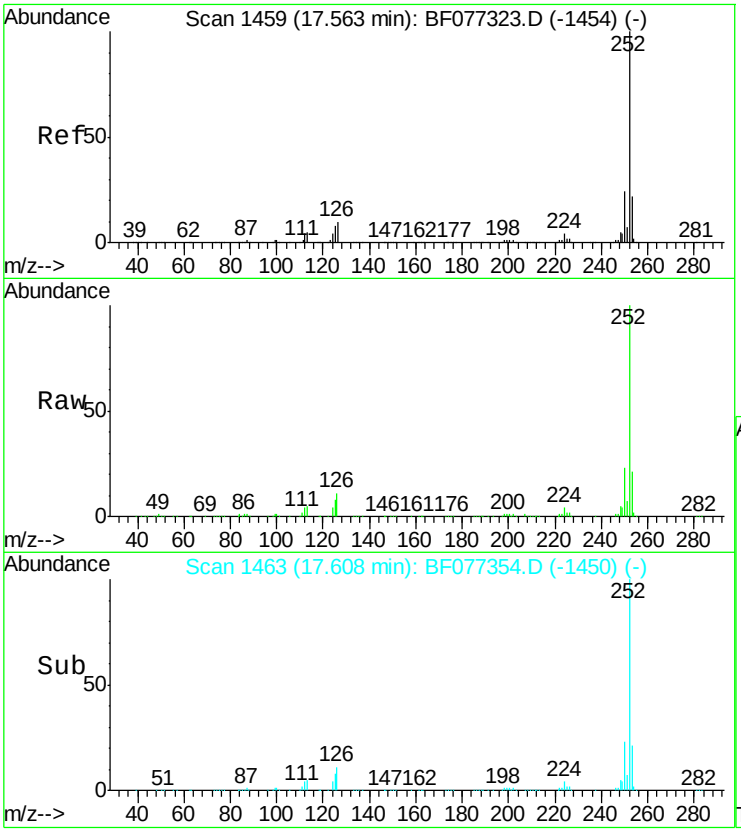


#86
Perylene-d12
Concen: 20.00 ng
RT: 18.07 min Scan# 1503
Delta R.T. 0.06 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:264 Resp: 229085

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.9	28.3
265	21.9	17.7	26.5



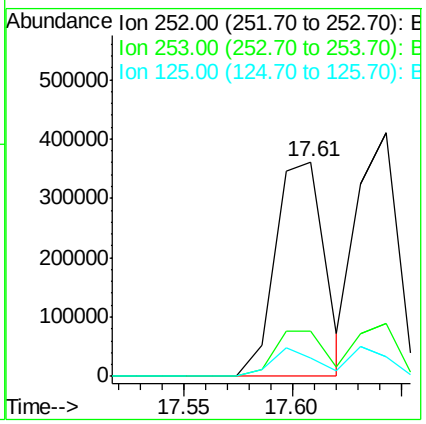


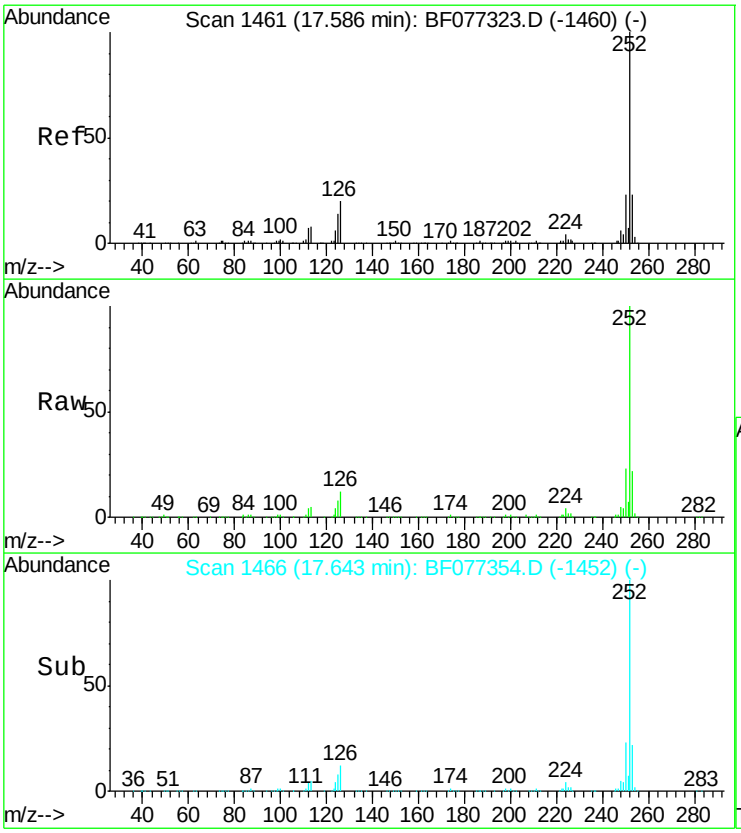
#87
Benzo(b)fluoranthene
Concen: 38.79 ng
RT: 17.61 min Scan# 1463
Delta R.T. 0.05 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 571266

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.3	25.9
125	8.4	6.1	9.1

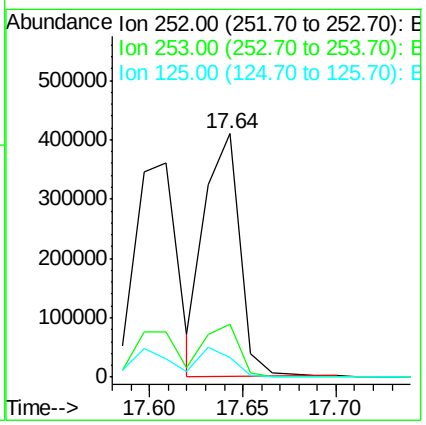


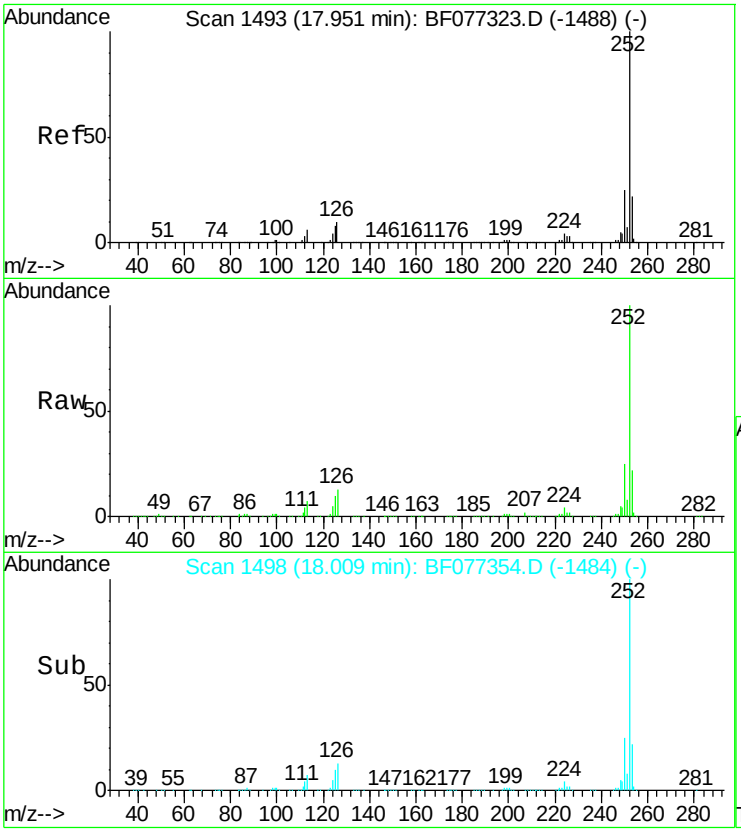


#88
Benzo(k)fluoranthene
Concen: 43.90 ng
RT: 17.64 min Scan# 1466
Delta R.T. 0.06 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:252 Resp: 533950

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.0	27.0
125	8.2	11.0	16.4#



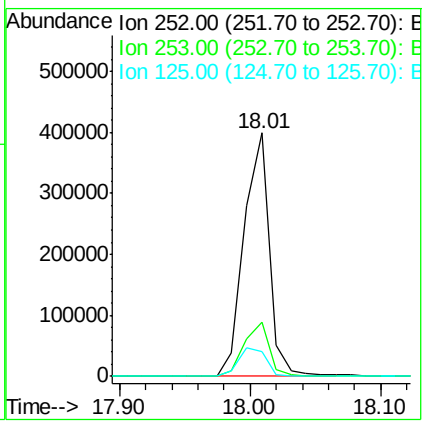


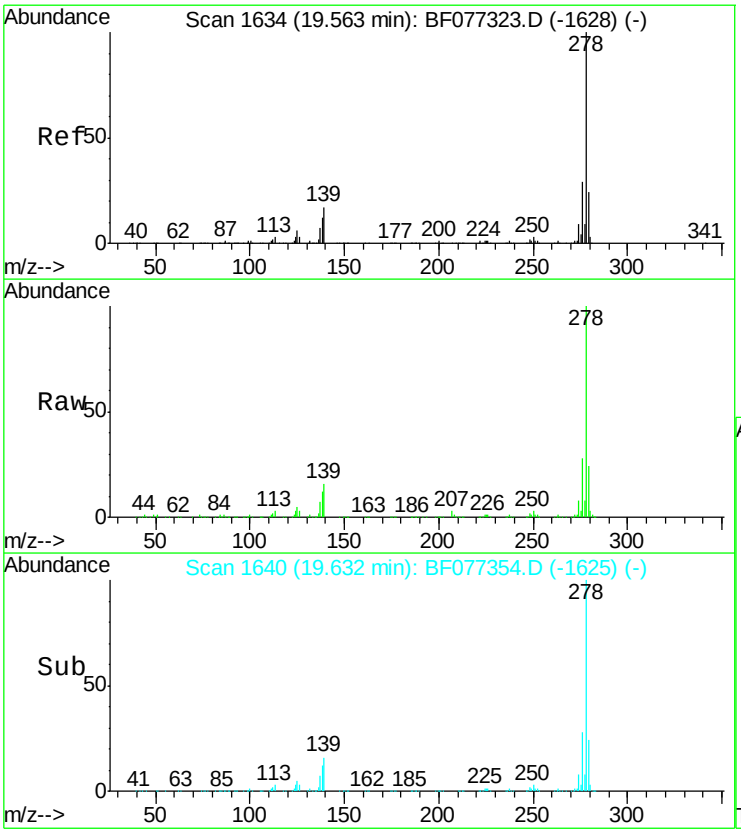
#89
Benzo(a)pyrene
Concen: 42.07 ng
RT: 18.01 min Scan# 1498
Delta R.T. 0.06 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 539264

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.0
125	9.9	6.2	9.2#

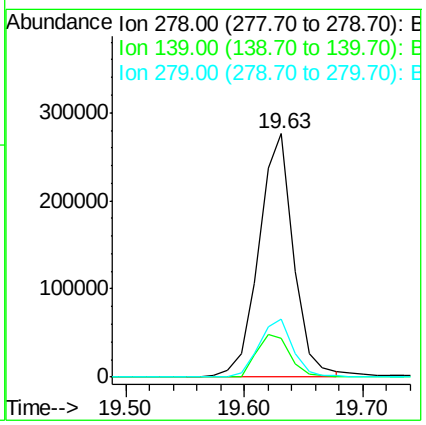


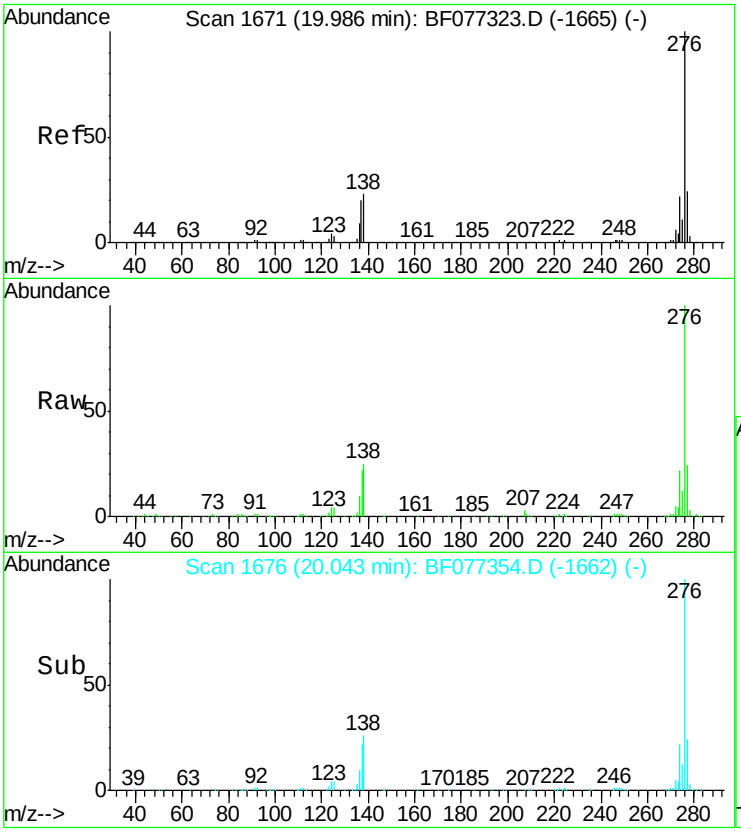


#90
Dibenzo(a,h)anthracene
Concen: 43.12 ng
RT: 19.63 min Scan# 1640
Delta R.T. 0.07 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Tgt Ion:278 Resp: 562413

Ion	Ratio	Lower	Upper
278	100		
139	16.1	13.4	20.2
279	23.6	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 43.90 ng
RT: 20.04 min Scan# 1676
Delta R.T. 0.06 min
Lab File: BF077354.D
Acq: 18 Feb 2015 16:01

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 569404

Ion	Ratio	Lower	Upper
276	100		
277	24.4	19.0	28.6
138	25.5	18.7	28.1