Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021115\
Data File : BF077253.D
Acq On : 11 Feb 2015 14:40
Operator : TP/IZ
Sample : PB81706BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB81706BS

Quant Time: Feb 12 00:05:21 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 10 13:30:38 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	60617	20.00	ng		-0.06
21) Naphthalene-d8	10.45	136	266140	20.00	ng		-0.05
38) Acenaphthene-d10	14.58	164	132178	20.00	ng		-0.05
63) Phenanthrene-d10	17.47	188	230680	20.00	ng		-0.03
75) Chrysene-d12	20.99	240	204787	20.00	ng		-0.02
86) Perylene-d12	22.64	264	182216	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	4.56	112	219698	59.59	ng		-0.03
7) Phenol-d6	6.98	99	282998	60.85	ng		-0.03
23) Nitrobenzene-d5	8.85	82	181841	37.85	ng		-0.05
41) 2,4,6-Tribromophenol	16.34	330	65518	61.06	ng		-0.03
44) 2-Fluorobiphenyl	13.12	172	373884	43.05	ng		-0.05
78) Terphenyl-d14	19.72	244	346201	38.92	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	1.05	88	22138	14.02	ng	#	80
3) Pyridine	1.47	79	63337	15.51	ng		92
4) n-Nitrosodimethylamine	1.44	42	40041	19.79	ng		99
6) Aniline	6.84	93	31211	4.85	ng		92
8) 2-Chlorophenol	7.07	128	81080	19.08	ng		96
10) Phenol	7.00	94	89085	18.04	ng		96
11) bis(2-Chloroethyl)ether	7.09	93	74556	19.29	ng	#	77
12) 1,3-Dichlorobenzene	7.38	146	86205	17.83	ng		96
13) 1,4-Dichlorobenzene	7.58	146	87407	17.05	ng		95
14) 1,2-Dichlorobenzene	7.89	146	82900	17.55	ng		98
15) Benzyl Alcohol	8.01	79	72595	19.29	ng		100
16) 2,2'-oxybis(1-Chloropropan	8.35	45	99996	19.25	ng	#	70
17) 2-Methylphenol	8.36	107	62420	17.97	ng		96
18) Hexachloroethane	8.64	117	33122	18.57	ng		94
19) n-Nitroso-di-n-propylamine	8.64	70	60983	18.73	ng		99
20) 3+4-Methylphenols	8.75	107	62911	13.68	ng		93
22) Acetophenone	8.54	105	118709	18.21	ng		100
24) Nitrobenzene	8.90	77	86909	17.76	ng		98
25) Isophorone	9.50	82	161445	18.45	ng		98
26) 2-Nitrophenol	9.64	139	41274	17.63	ng	#	89
27) 2,4-Dimethylphenol	9.94	122	74071	19.57	ng		94
28) bis(2-Chloroethoxy)methane	10.13	93	100184	20.15	ng		98
29) 2,4-Dichlorophenol	10.26	162	64919	18.41	ng		96
30) 1,2,4-Trichlorobenzene	10.37	180	69680	17.79	ng		94
31) Naphthalene	10.50	128	241731	17.64	ng		98
32) Benzoic acid	10.36	122	16000	7.63	ng	#	83
33) 4-Chloroaniline	10.77	127	32619	5.89	ng		96
34) Hexachlorobutadiene	10.88	225	41389	17.81	ng		93
35) Caprolactam	11.63	113	15168	14.61	ng		92
36) 4-Chloro-3-methylphenol	12.09	107	71402	17.68	ng		99
37) 2-Methylnaphthalene	12.16	142	175745	18.78	ng		94
39) 1,2,4,5-Tetrachlorobenzene	12.57	216	68363	20.92	ng		98
40) Hexachlorocyclopentadiene	12.55	237	67145	40.56	ng		96
42) 2,4,6-Trichlorophenol	12.92	196	44071	18.51	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021115\
Data File : BF077253.D
Acq On : 11 Feb 2015 14:40
Operator : TP/IZ
Sample : PB81706BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB81706BS

Quant Time: Feb 12 00:05:21 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 10 13:30:38 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	13.03	196	42985	17.70	ng	#	90
45) 1,1'-Biphenyl	13.31	154	207558	21.18	ng		99
46) 2-Chloronaphthalene	13.29	162	161054	19.97	ng		98
47) 2-Nitroaniline	13.64	65	51088	20.88	ng		93
48) Acenaphthylene	14.23	152	266103	19.56	ng		99
49) Dimethylphthalate	14.20	163	196666	20.98	ng	#	99
50) 2,6-Dinitrotoluene	14.29	165	41226	22.01	ng		96
51) Acenaphthene	14.65	154	149809	19.41	ng		96
52) 3-Nitroaniline	14.65	138	19900	9.65	ng		99
53) 2,4-Dinitrophenol	14.93	184	26011	37.00	ng		93
54) Dibenzofuran	15.08	168	232849	20.71	ng		99
55) 4-Nitrophenol	15.28	139	45619	31.05	ng		87
56) 2,4-Dinitrotoluene	15.23	165	55163	20.89	ng		92
57) Fluorene	15.85	166	185490	19.48	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.45	232	29698	16.80	ng	#	93
59) Diethylphthalate	15.87	149	204726	21.61	ng		98
60) 4-Chlorophenyl-phenylether	15.95	204	84550	21.70	ng		96
61) 4-Nitroaniline	16.03	138	34686	15.68	ng		98
62) Azobenzene	16.26	77	209041	21.18	ng		98
64) 4,6-Dinitro-2-methylphenol	16.10	198	23195	17.87	ng	#	70
65) n-Nitrosodiphenylamine	16.21	169	160386	19.50	ng		97
66) 4-Bromophenyl-phenylether	16.83	248	47094	20.15	ng		94
67) Hexachlorobenzene	16.85	284	47926	19.46	ng	#	89
68) Atrazine	17.23	200	49618	19.88	ng		97
69) Pentachlorophenol	17.23	266	27497	29.15	ng		96
70) Phenanthrene	17.51	178	268643	18.67	ng		98
71) Anthracene	17.59	178	267342	19.06	ng		99
72) Carbazole	17.88	167	245589	18.05	ng		99
73) Di-n-butylphthalate	18.49	149	315004	20.00	ng		99
74) Fluoranthene	19.16	202	263998	17.91	ng		98
76) Benzidine	19.41	184	80479	12.28	ng		99
77) Pyrene	19.45	202	273463	19.48	ng		99
79) Butylbenzylphthalate	20.40	149	129300	20.34	ng		97
80) Benzo(a)anthracene	20.98	228	247250	19.24	ng		99
81) 3,3'-Dichlorobenzidine	20.99	252	38185	9.35	ng		98
82) Chrysene	21.01	228	206429	17.62	ng		98
83) Bis(2-ethylhexyl)phthalate	21.14	149	176950	20.12	ng		99
84) Di-n-octyl phthalate	21.91	149	315534	20.67	ng		98
87) Benzo(b)fluoranthene	22.23	252	418118	34.07	ng	#	95
88) Benzo(k)fluoranthene	22.23	252	418118	39.00	ng		98
89) Benzo(a)pyrene	22.58	252	202719	18.73	ng		99
90) Dibenzo(a,h)anthracene	23.78	278	166359	16.75	ng	#	95
91) Benzo(g,h,i)perylene	24.02	276	170524	17.27	ng		98

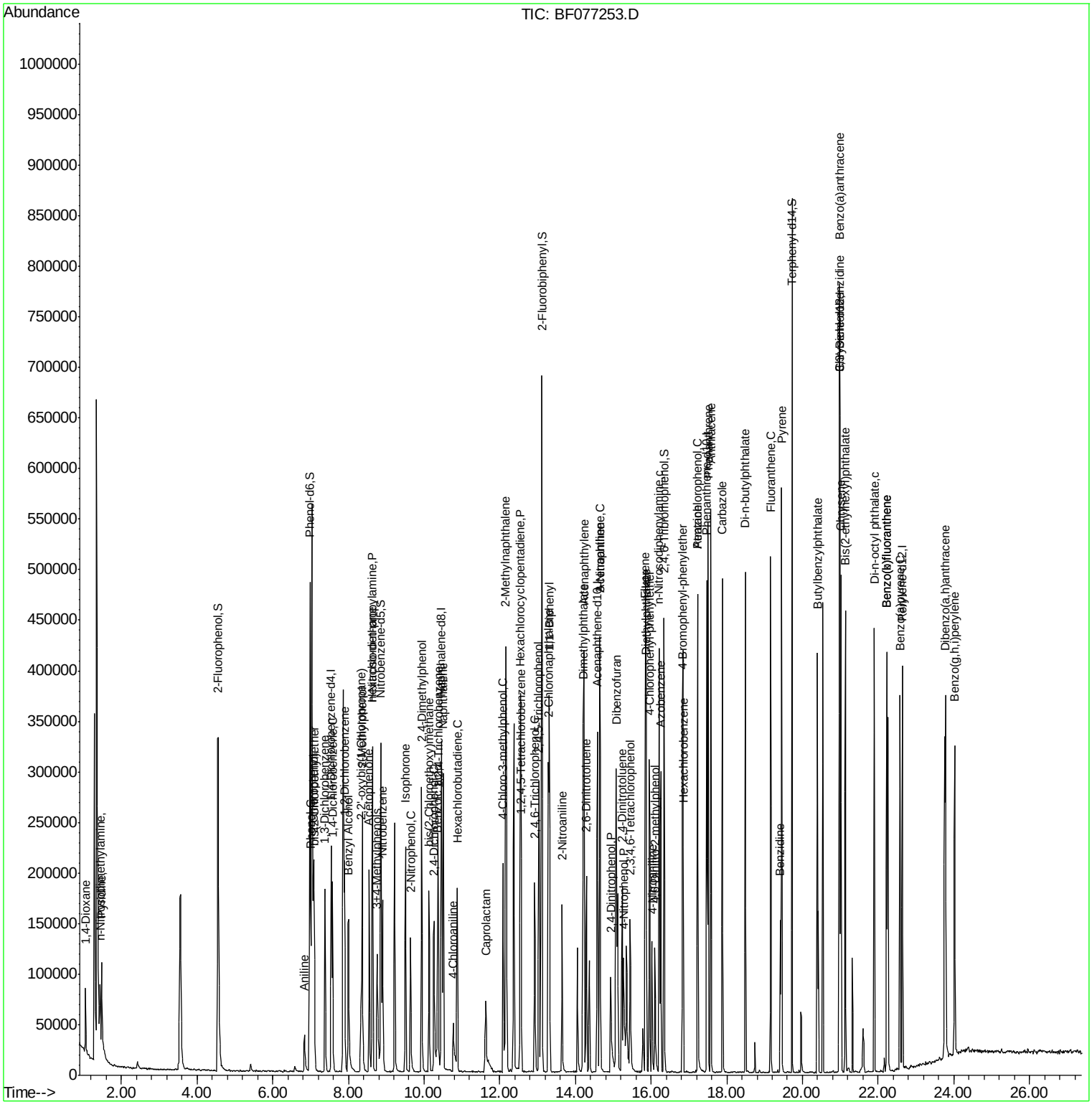
(#) = qualifier out of range (m) = manual integration (+) = signals summed

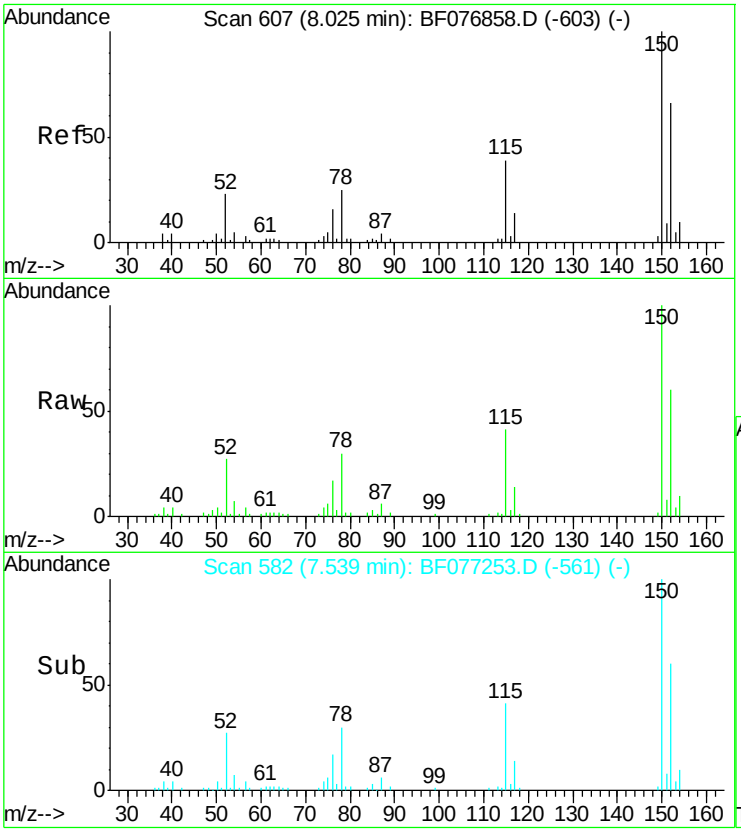
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021115\
Data File : BF077253.D
Acq On : 11 Feb 2015 14:40
Operator : TP/IZ
Sample : PB81706BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Quant Time: Feb 12 00:05:21 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 10 13:30:38 2015
Response via : Initial Calibration



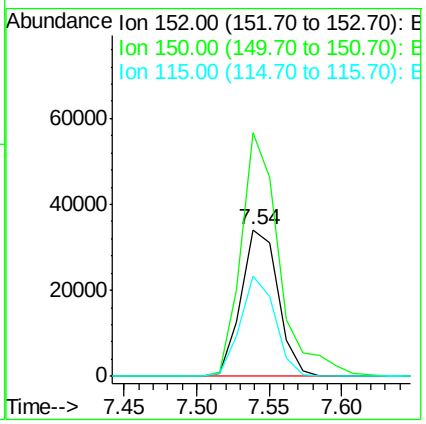


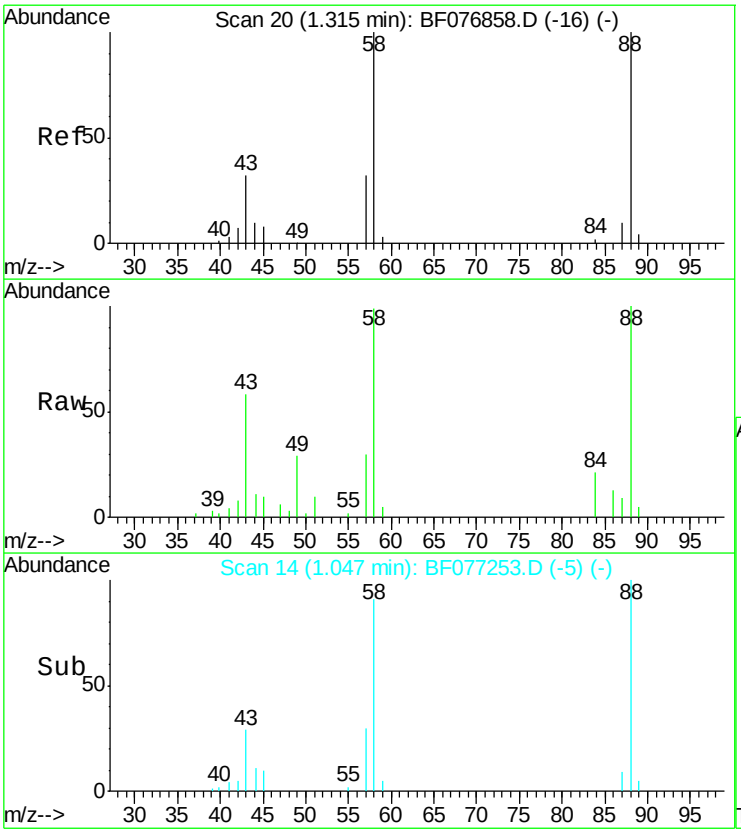
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.54 min Scan# 582
Delta R.T. -0.06 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:152 Resp: 60617

Ion	Ratio	Lower	Upper
152	100		
150	165.8	121.7	182.5
115	68.2	47.0	70.6

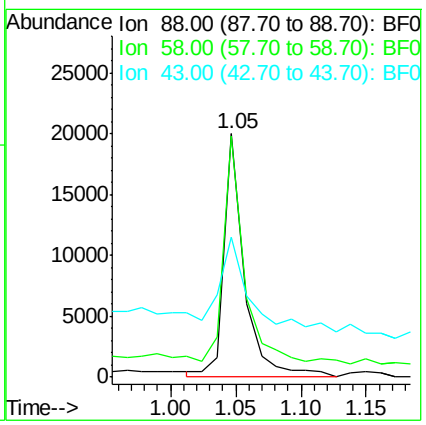


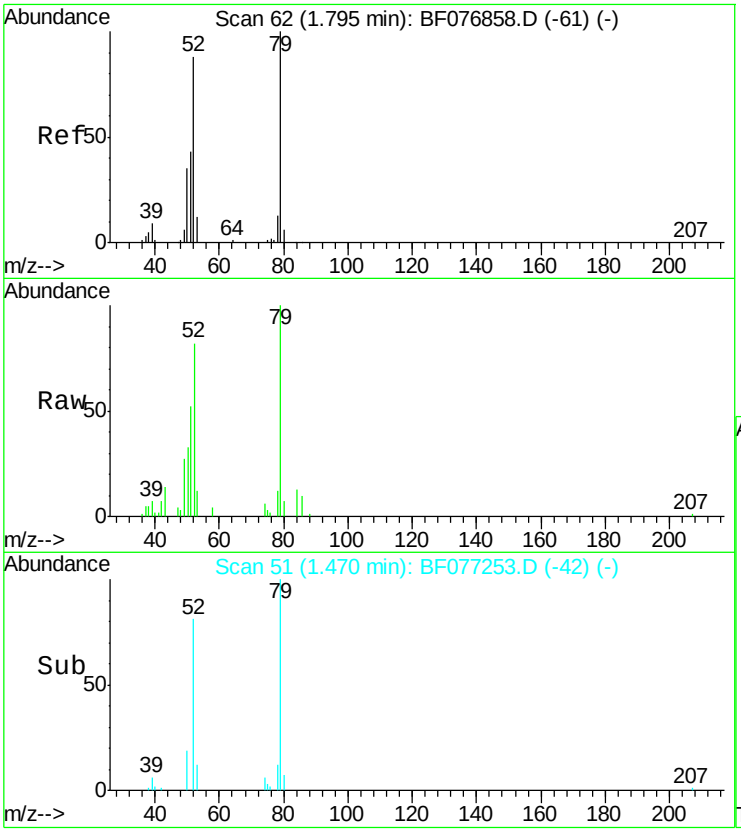


#2
1,4-Dioxane
Concen: 14.02 ng
RT: 1.05 min Scan# 14
Delta R.T. 0.00 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion: 88 Resp: 22138

Ion	Ratio	Lower	Upper
88	100		
58	96.0	77.0	115.4
43	77.2	25.6	38.4#



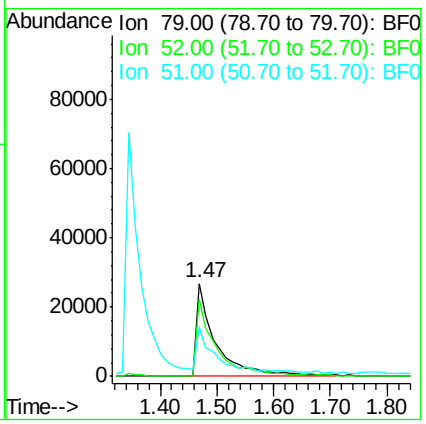


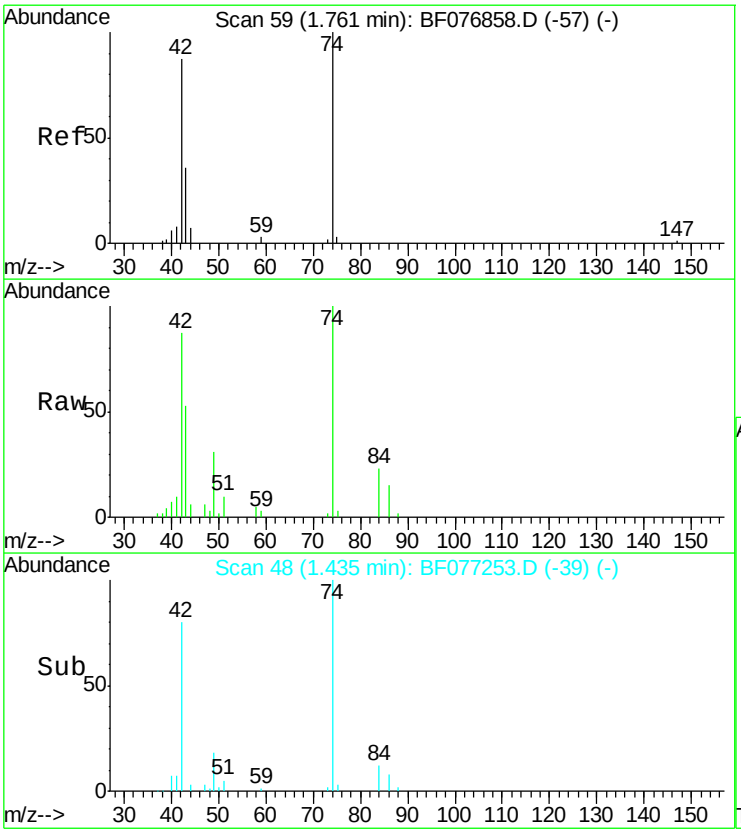
#3
Pyridine
Concen: 15.51 ng
RT: 1.47 min Scan# 51
Delta R.T. 0.00 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion: 79 Resp: 63337

Ion	Ratio	Lower	Upper
79	100		
52	82.4	70.1	105.1
51	52.0	35.1	52.7

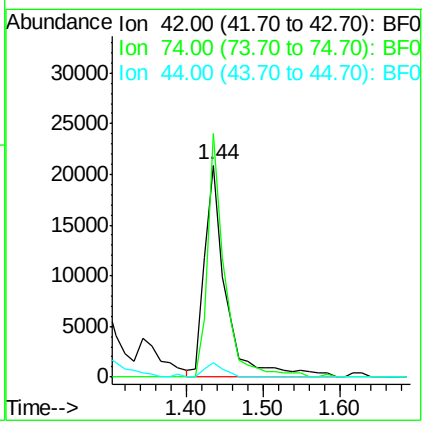


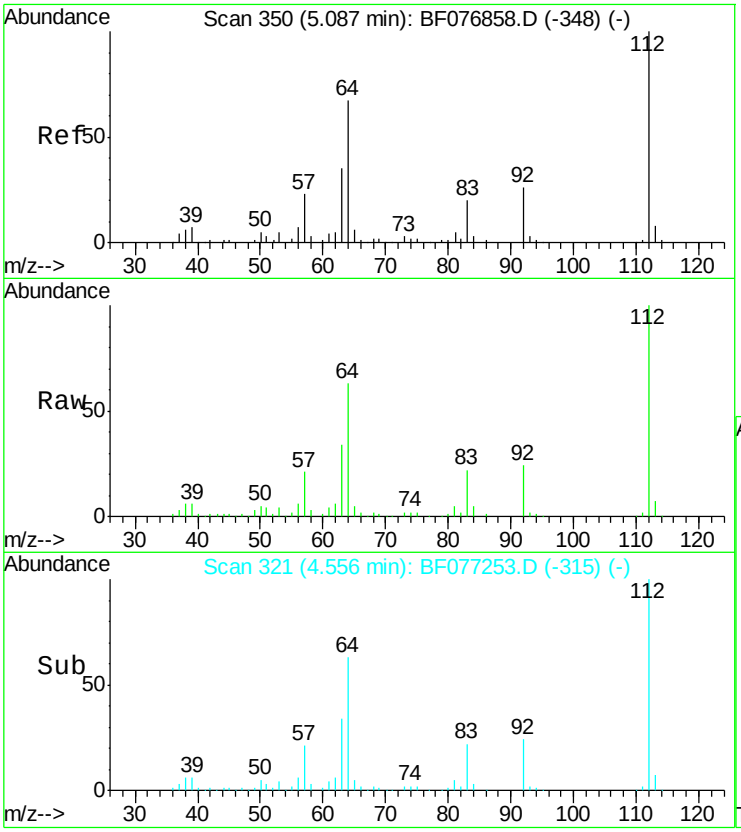


#4
n-Nitrosodimethylamine
Concen: 19.79 ng
RT: 1.44 min Scan# 48
Delta R.T. 0.00 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion: 42 Resp: 40041

Ion	Ratio	Lower	Upper
42	100		
74	115.0	92.4	138.6
44	6.6	6.2	9.2



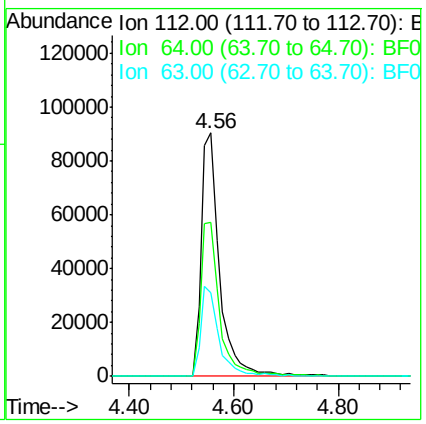


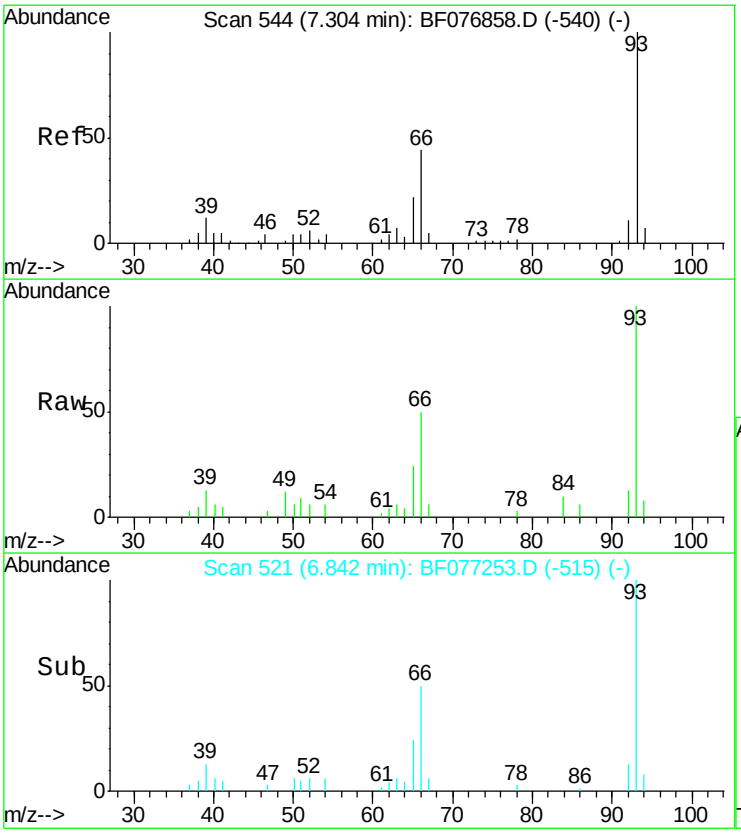
#5
2-Fluorophenol
Concen: 59.59 ng
RT: 4.56 min Scan# 321
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:112 Resp: 219698

Ion	Ratio	Lower	Upper
112	100		
64	63.3	54.2	81.4
63	34.2	28.4	42.6

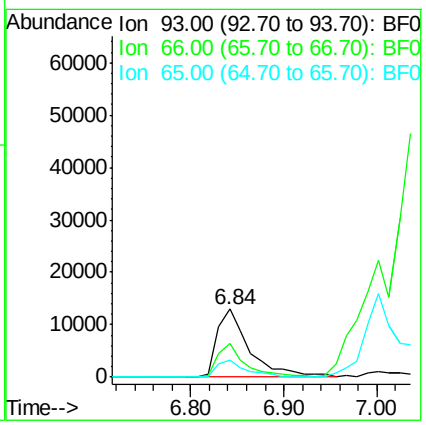


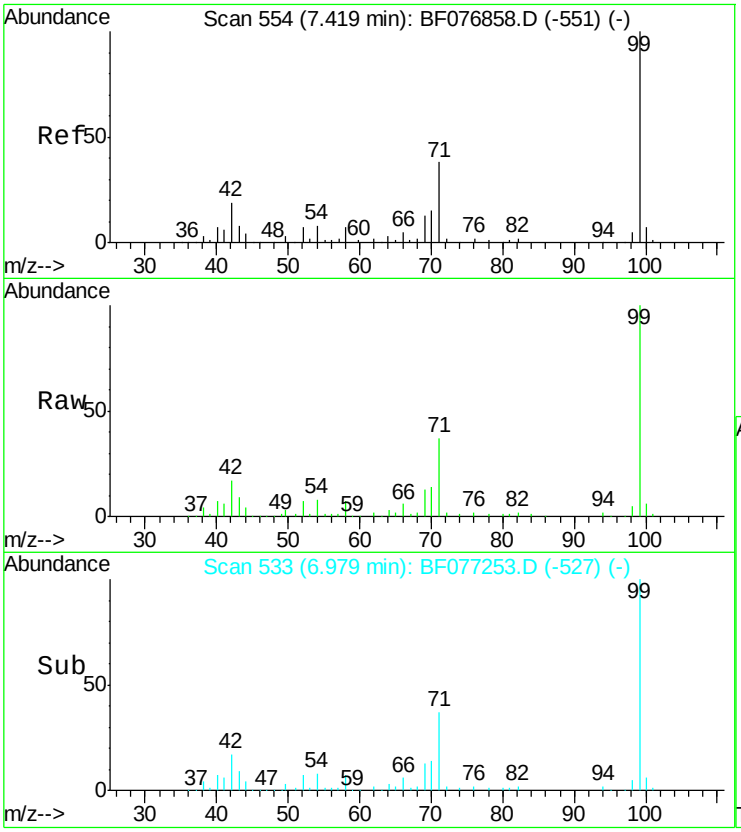


#6
Aniline
Concen: 4.85 ng
RT: 6.84 min Scan# 521
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion: 93 Resp: 31211

Ion	Ratio	Lower	Upper
93	100		
66	49.6	35.0	52.4
65	24.5	17.7	26.5



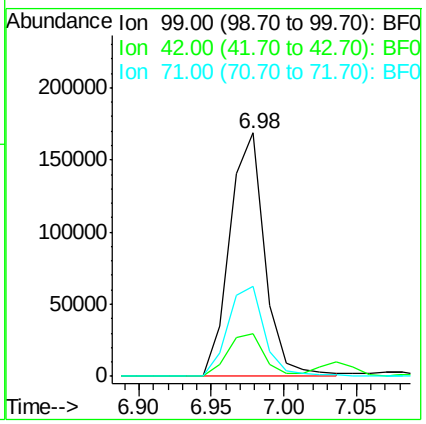


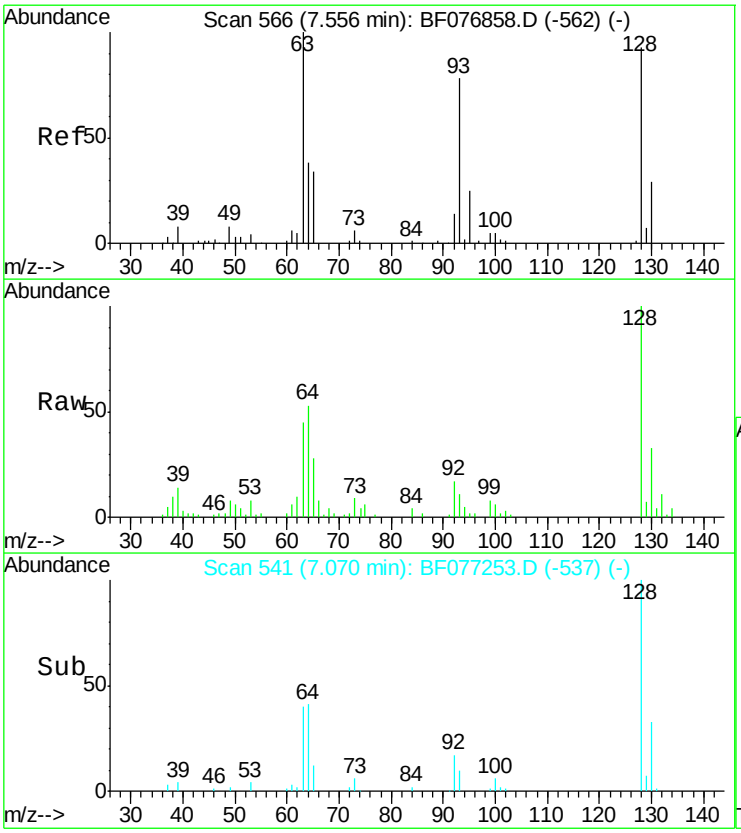
#7
Phenol-d6
Concen: 60.85 ng
RT: 6.98 min Scan# 533
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion: 99 Resp: 282998

Ion	Ratio	Lower	Upper
99	100		
42	17.5	15.0	22.4
71	36.7	30.5	45.7

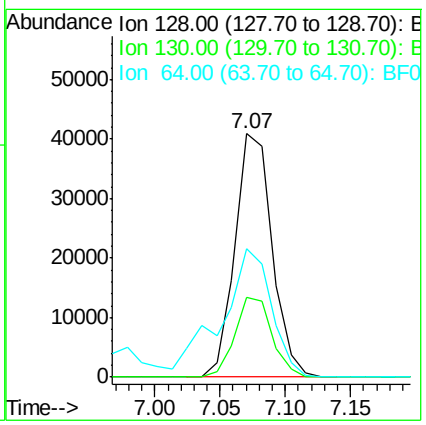


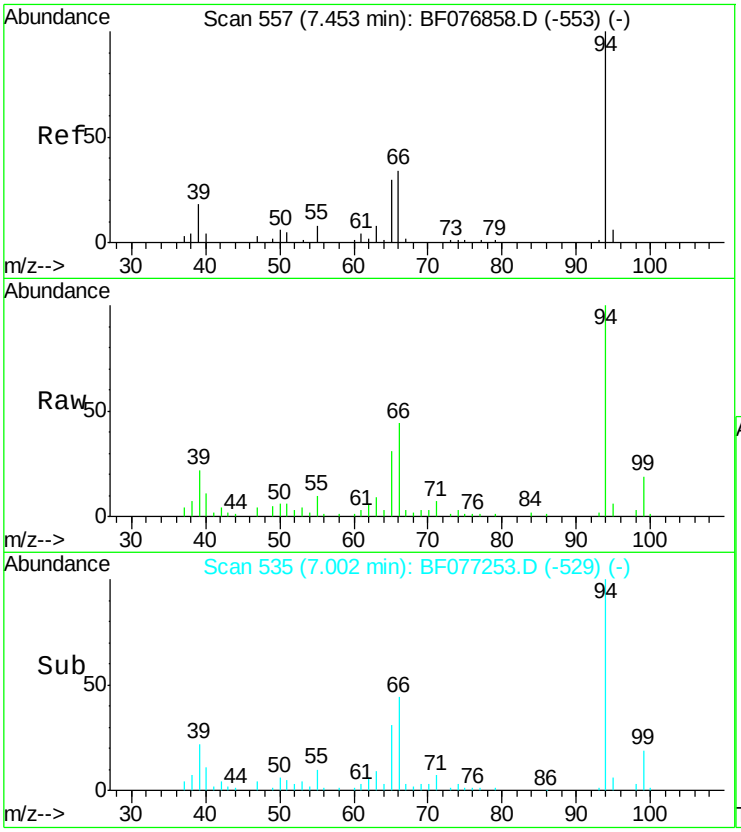


#8
2-Chlorophenol
Concen: 19.08 ng
RT: 7.07 min Scan# 541
Delta R.T. -0.06 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:128 Resp: 81080

Ion	Ratio	Lower	Upper
128	100		
130	33.0	11.0	51.0
64	52.6	29.3	69.3



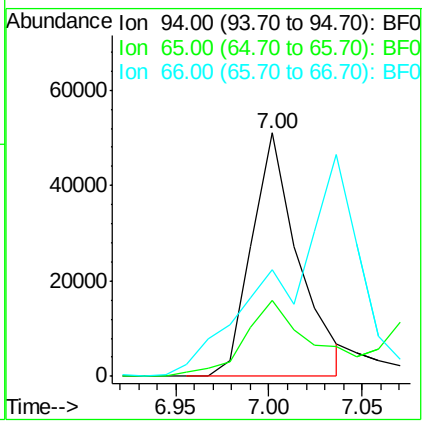


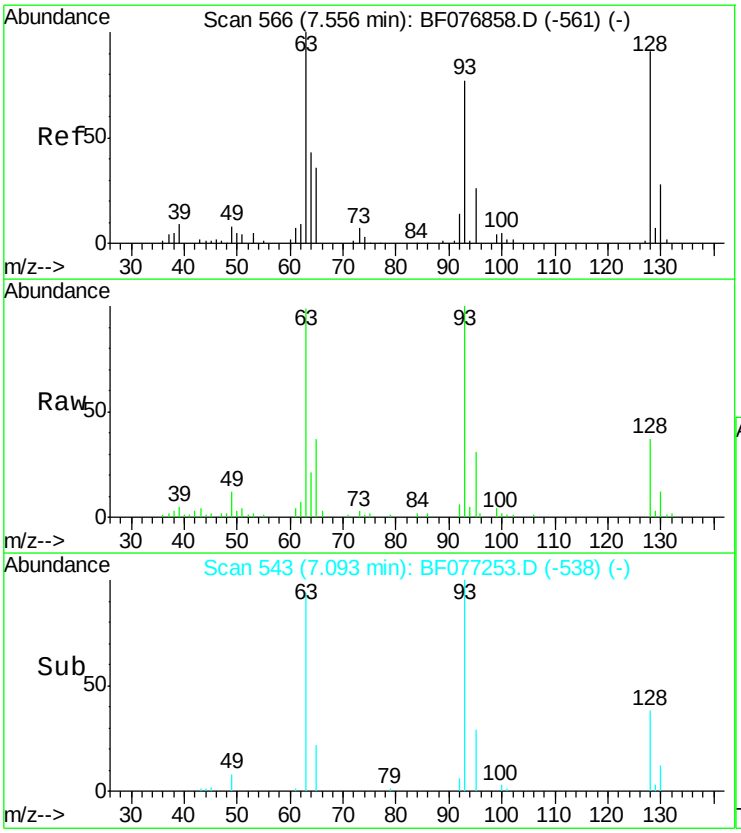
#10
Phenol
Concen: 18.04 ng
RT: 7.00 min Scan# 535
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion: 94 Resp: 89085

Ion	Ratio	Lower	Upper
94	100		
65	31.3	11.3	51.3
66	43.7	19.5	59.5

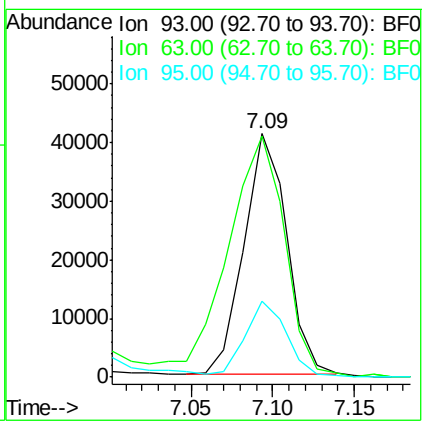


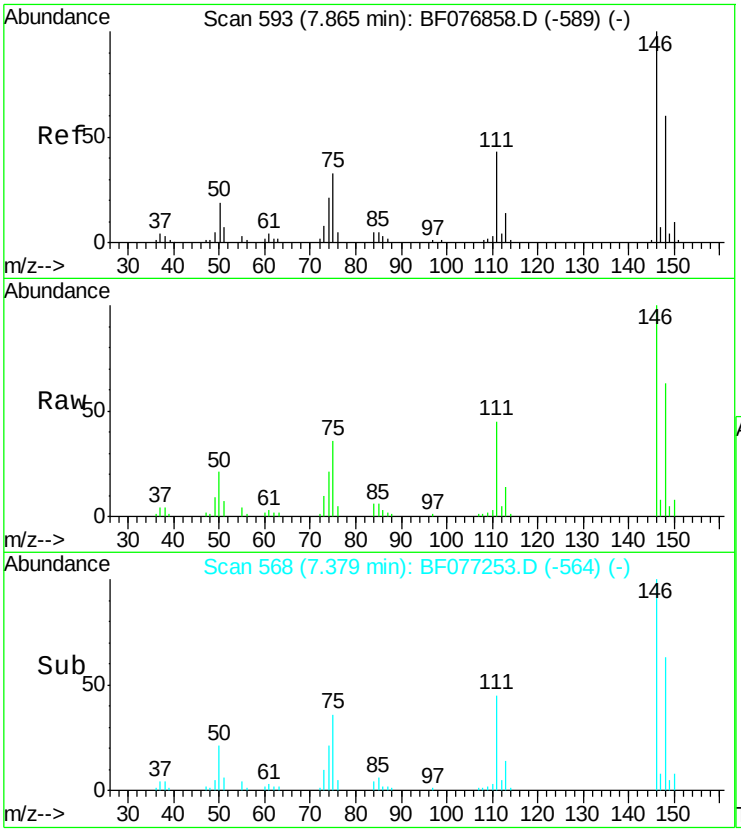


#11
bis(2-Chloroethyl)ether
Concen: 19.29 ng
RT: 7.09 min Scan# 543
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion: 93 Resp: 74556

Ion	Ratio	Lower	Upper
93	100		
63	99.2	111.3	151.3#
95	31.2	13.8	53.8



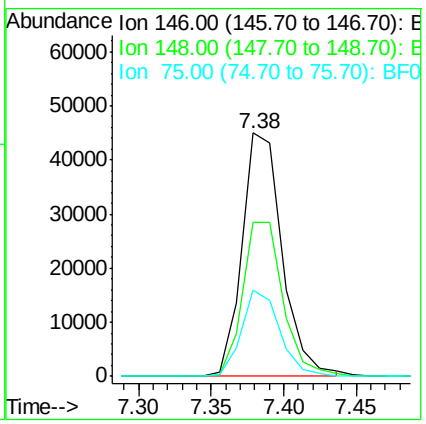


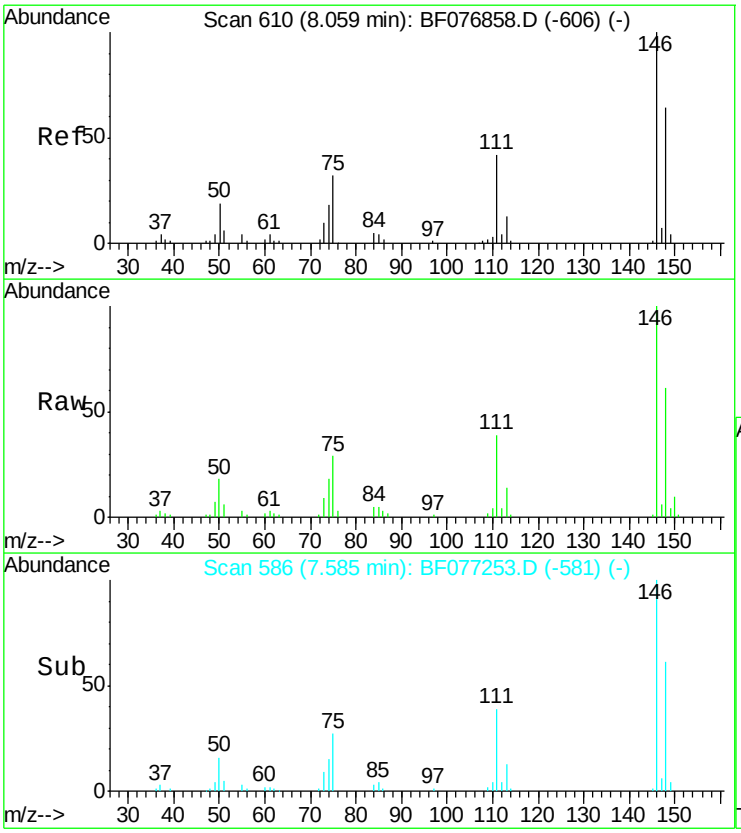
#12
1,3-Dichlorobenzene
Concen: 17.83 ng
RT: 7.38 min Scan# 568
Delta R.T. -0.06 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:146 Resp: 86205

Ion	Ratio	Lower	Upper
146	100		
148	63.4	48.1	72.1
75	35.6	26.8	40.2

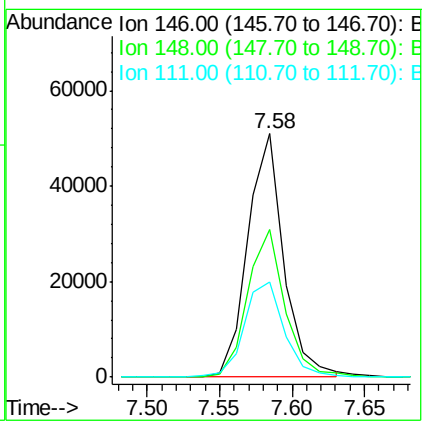


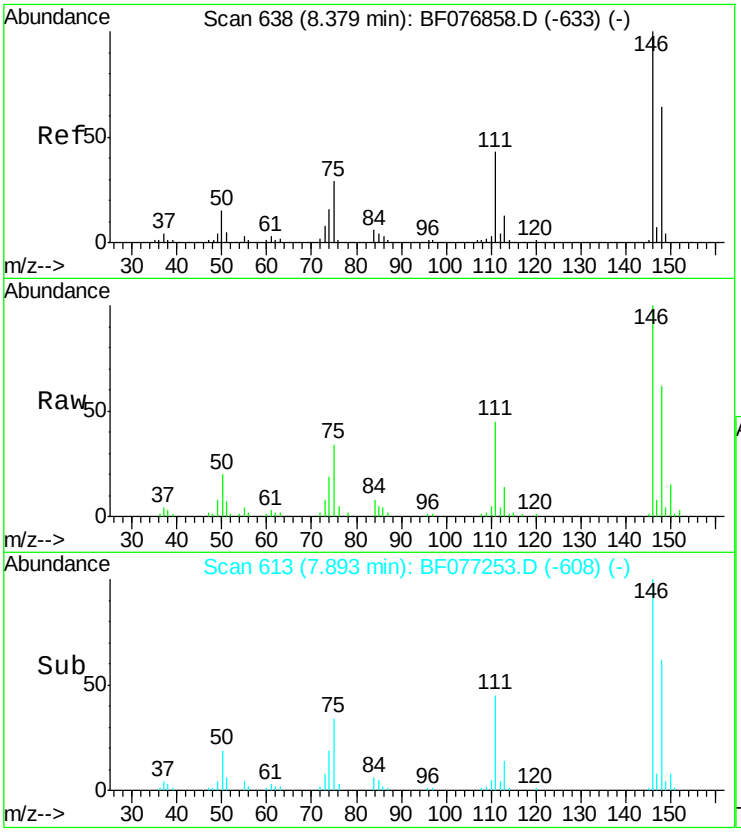


#13
1,4-Dichlorobenzene
Concen: 17.05 ng
RT: 7.58 min Scan# 586
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:146 Resp: 87407

Ion	Ratio	Lower	Upper
146	100		
148	60.6	51.5	77.3
111	39.2	33.9	50.9



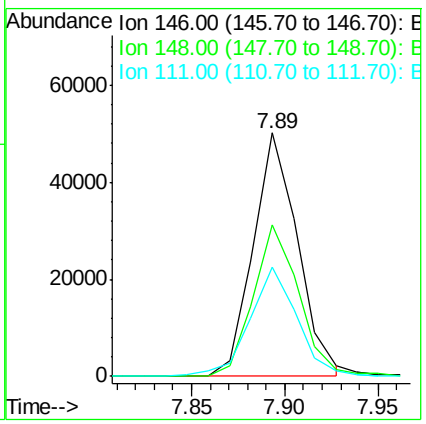


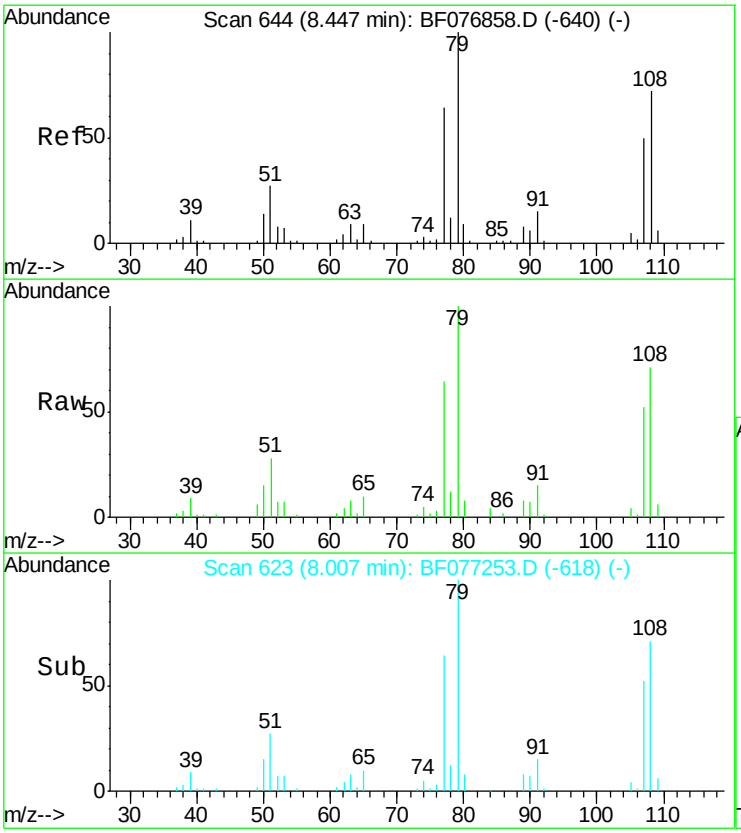
#14
1,2-Dichlorobenzene
Concen: 17.55 ng
RT: 7.89 min Scan# 613
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:146 Resp: 82900

Ion	Ratio	Lower	Upper
146	100		
148	62.4	51.3	76.9
111	44.8	34.5	51.7

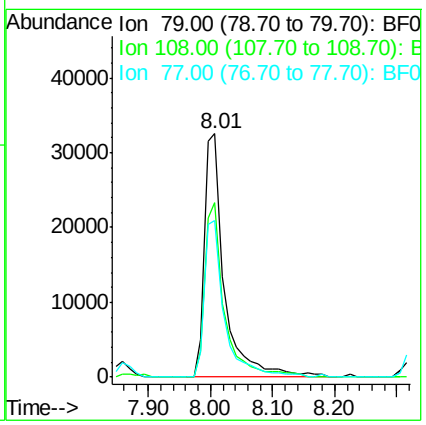


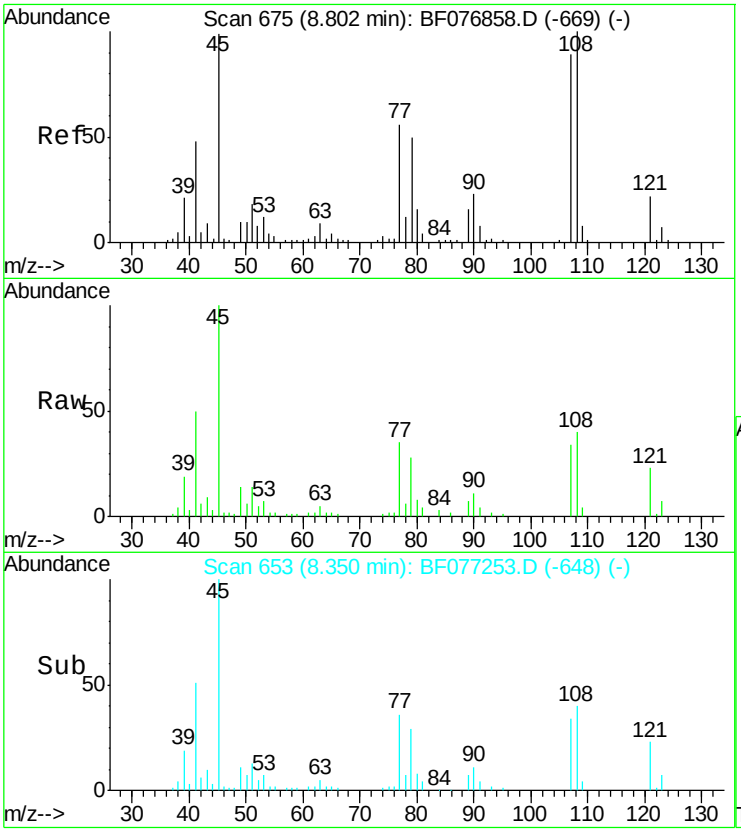


#15
Benzyl Alcohol
Concen: 19.29 ng
RT: 8.01 min Scan# 623
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion: 79 Resp: 72595

Ion	Ratio	Lower	Upper
79	100		
108	71.5	57.2	85.8
77	64.3	51.2	76.8



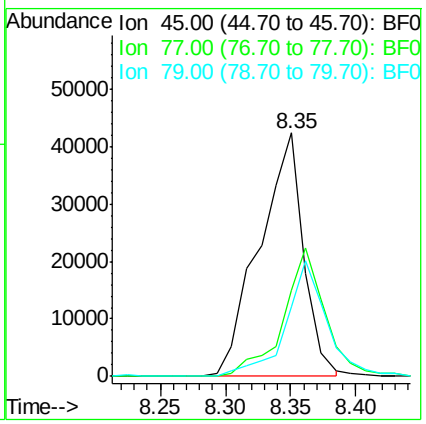


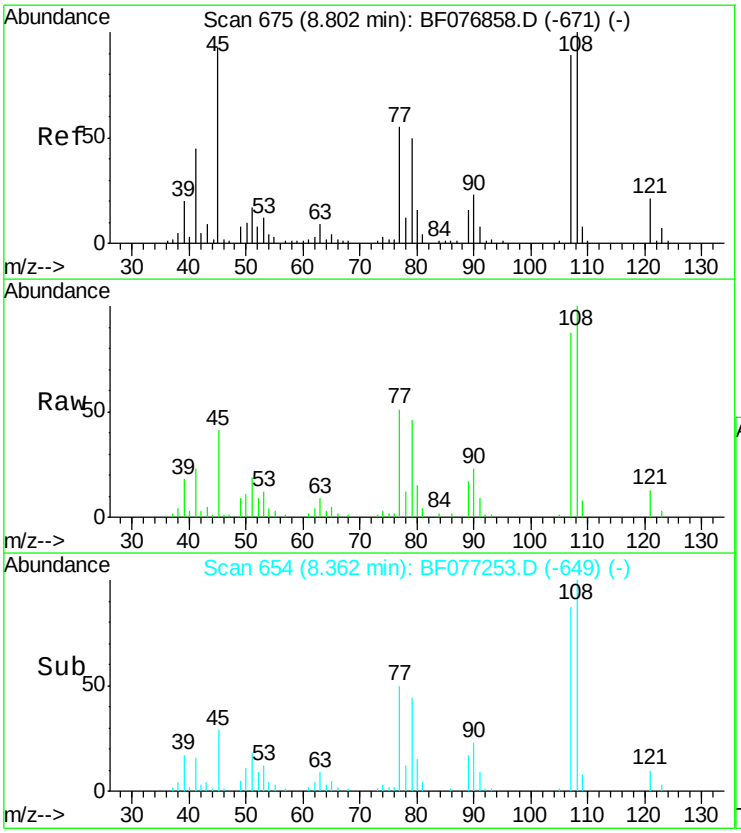
#16
2,2'-oxybis(1-Chloropropane)
Concen: 19.25 ng
RT: 8.35 min Scan# 653
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion: 45 Resp: 99996

Ion	Ratio	Lower	Upper
45	100		
77	35.3	36.1	76.1#
79	28.4	30.5	70.5#

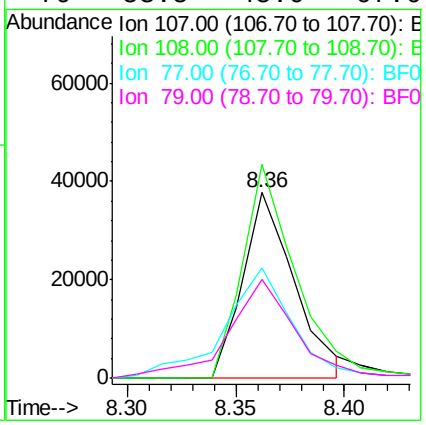


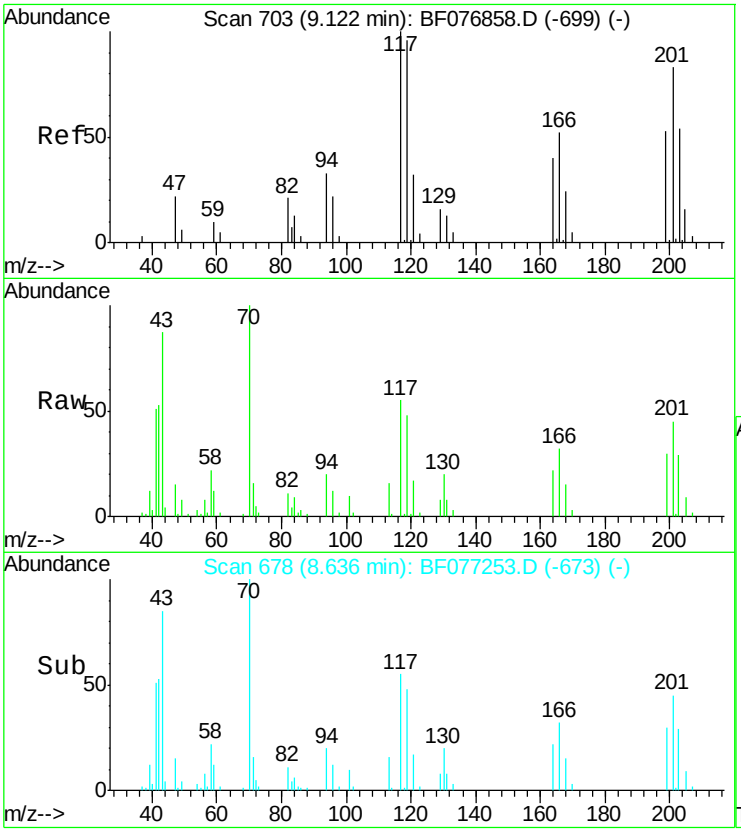


#17
2-Methylphenol
Concen: 17.97 ng
RT: 8.36 min Scan# 654
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:107 Resp: 62420

Ion	Ratio	Lower	Upper
107	100		
108	115.4	89.7	134.5
77	59.4	50.1	75.1
79	53.5	45.0	67.6



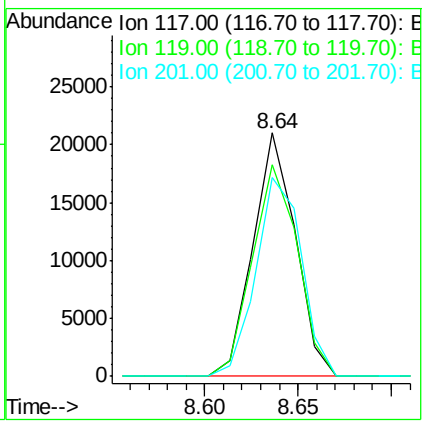


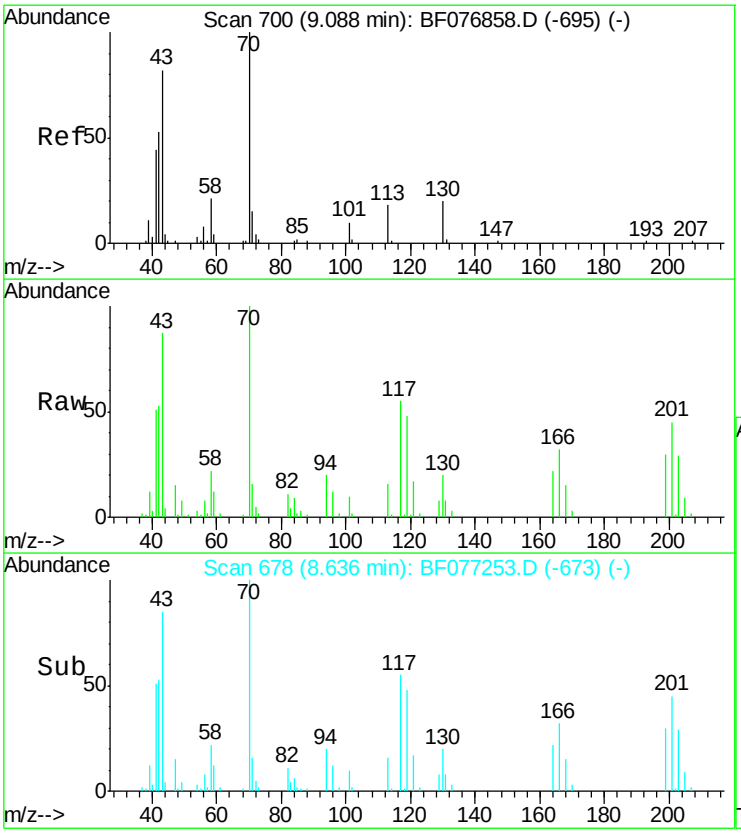
#18
Hexachloroethane
Concen: 18.57 ng
RT: 8.64 min Scan# 678
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:117 Resp: 33122

Ion	Ratio	Lower	Upper
117	100		
119	87.0	77.1	115.7
201	81.5	66.8	100.2

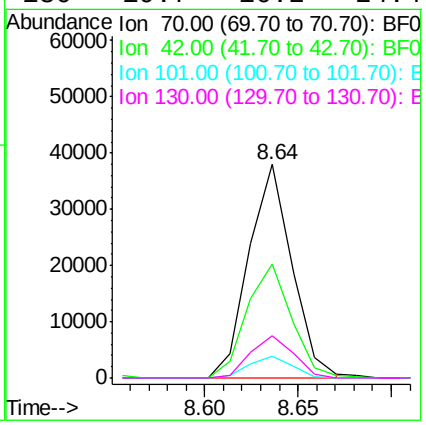


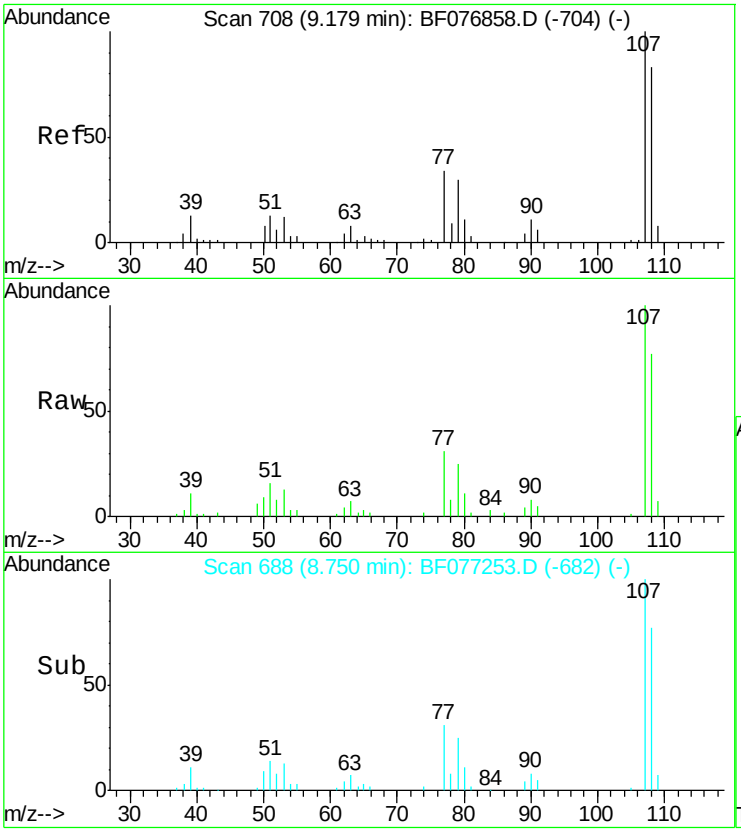


#19
n-Nitroso-di-n-propylamine
Concen: 18.73 ng
RT: 8.64 min Scan# 678
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion: 70 Resp: 60983

Ion	Ratio	Lower	Upper
70	100		
42	53.5	42.1	63.1
101	10.3	7.8	11.8
130	19.7	16.2	24.4



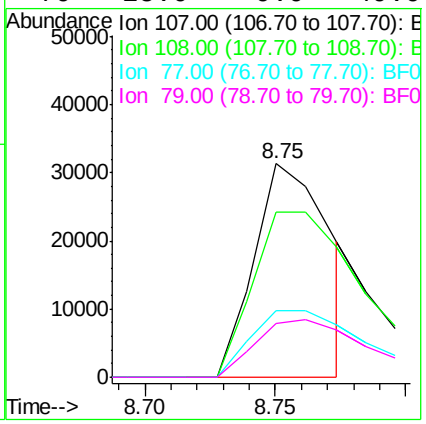


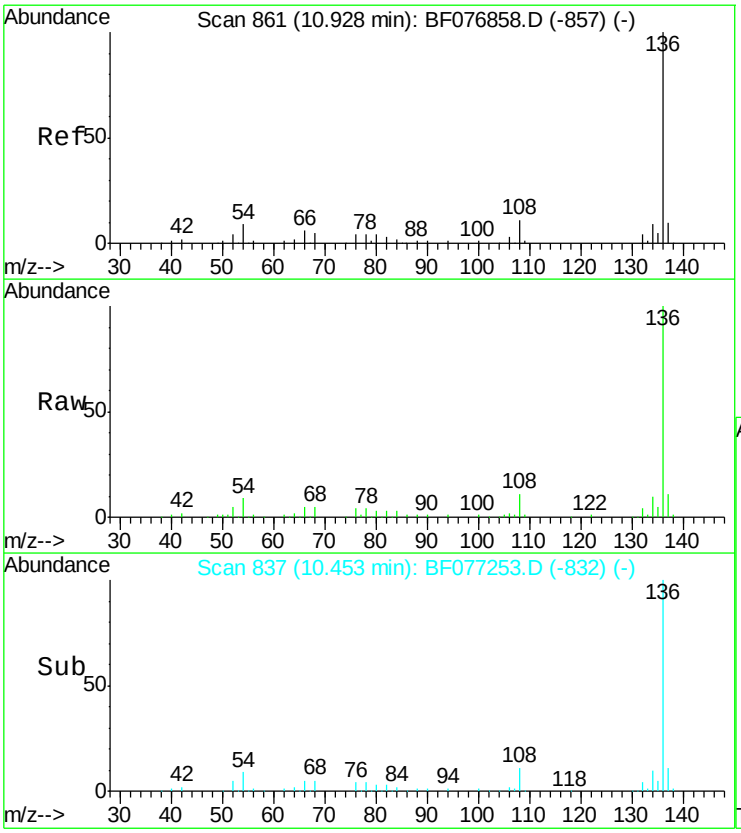
#20
3+4-Methylphenols
Concen: 13.68 ng
RT: 8.75 min Scan# 688
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:107 Resp: 62911

Ion	Ratio	Lower	Upper
107	100		
108	77.3	63.5	103.5
77	31.4	14.0	54.0
79	25.0	9.9	49.9

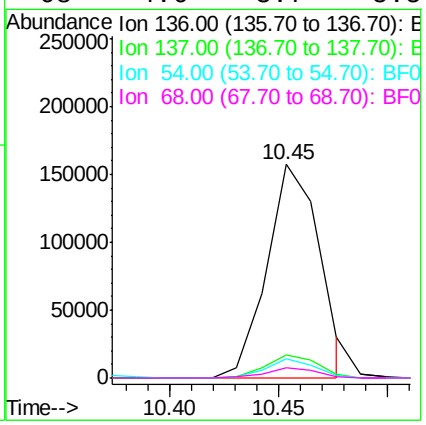


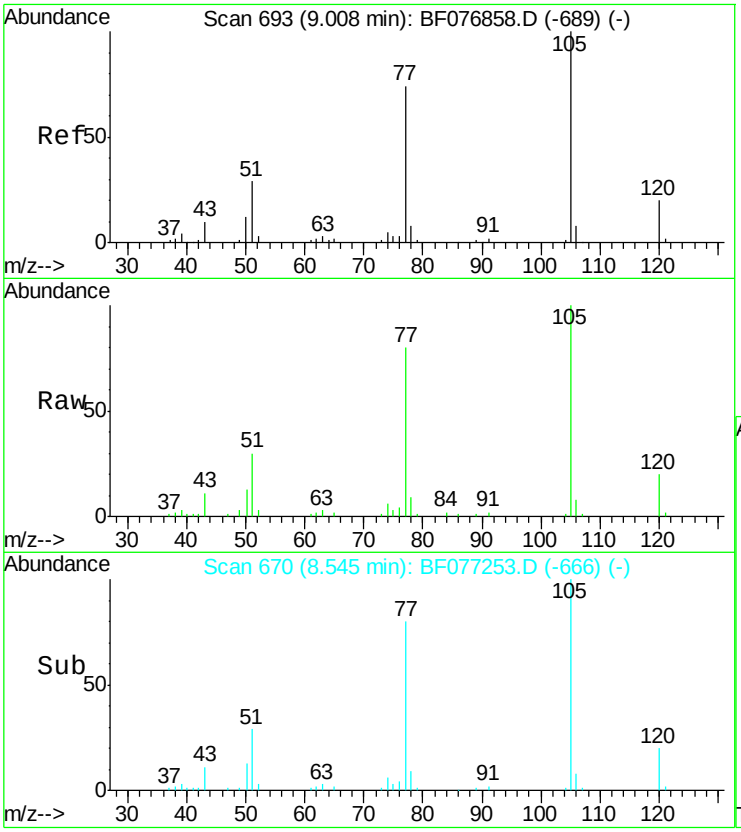


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.45 min Scan# 837
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:136 Resp: 266140

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.1	12.1
54	8.9	7.0	10.4
68	4.6	3.7	5.5



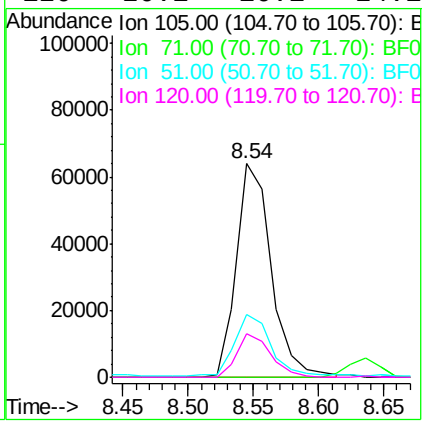


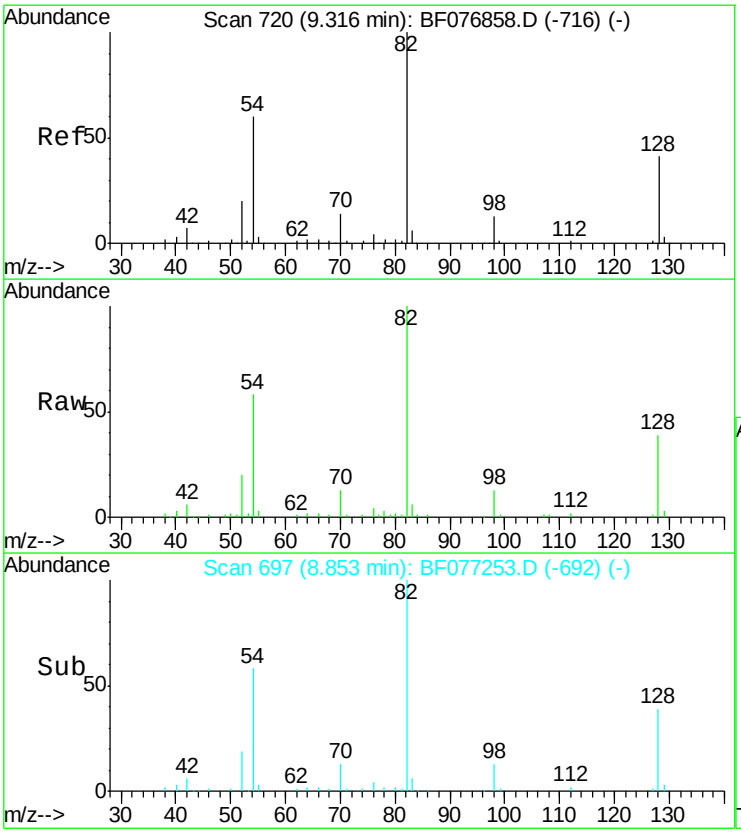
#22
Acetophenone
Concen: 18.21 ng
RT: 8.54 min Scan# 670
Delta R.T. -0.06 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:105 Resp: 118709

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.0	0.0
51	29.5	23.3	34.9
120	20.1	16.1	24.1

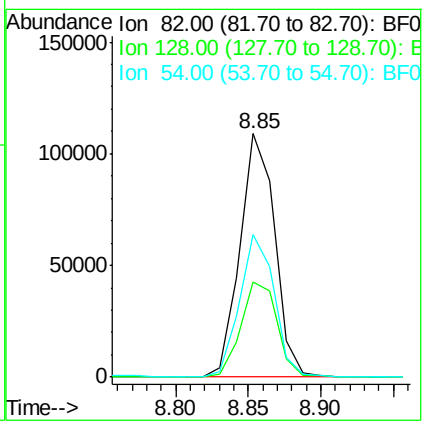


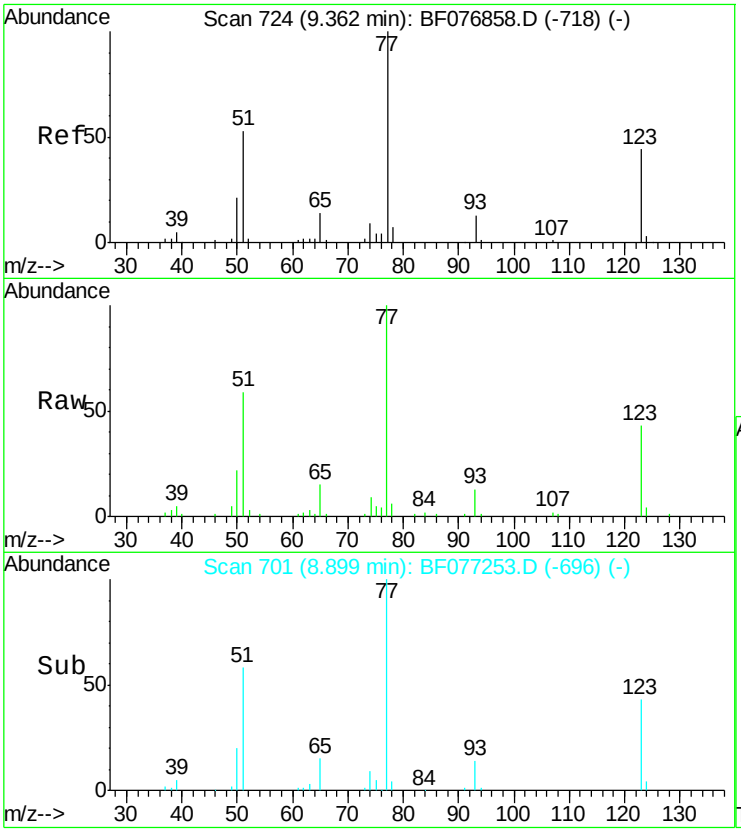


#23
Nitrobenzene-d5
Concen: 37.85 ng
RT: 8.85 min Scan# 697
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion: 82 Resp: 181841

Ion	Ratio	Lower	Upper
82	100		
128	39.1	33.1	49.7
54	58.4	48.3	72.5



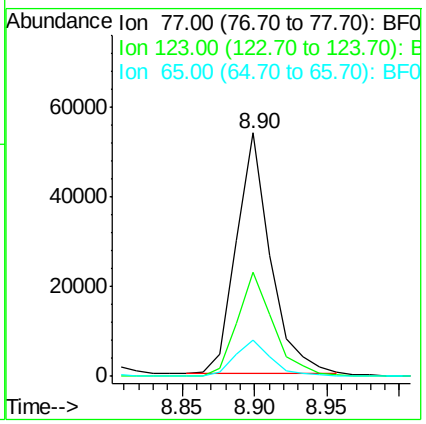


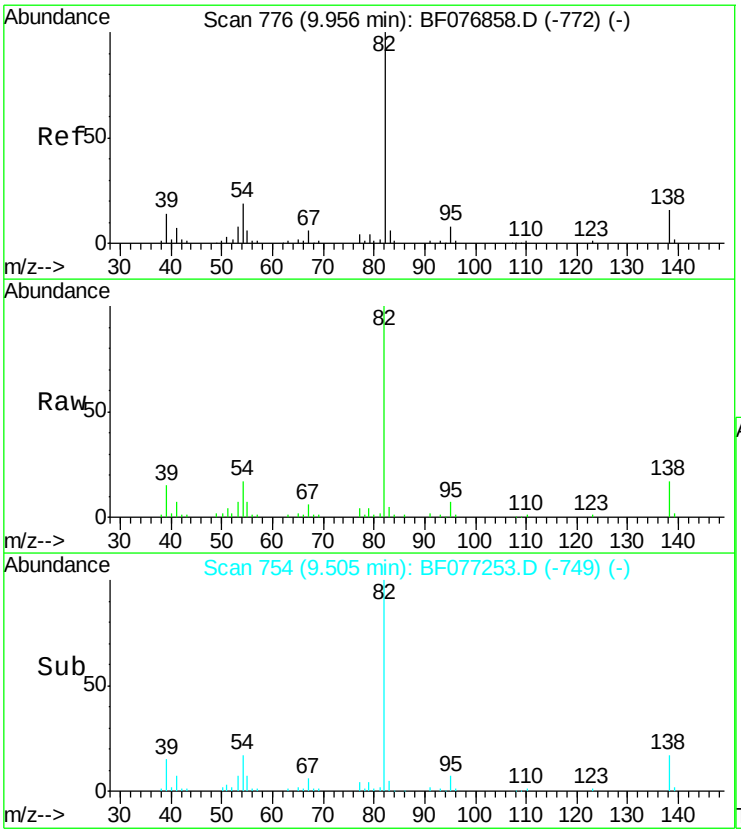
#24
Nitrobenzene
Concen: 17.76 ng
RT: 8.90 min Scan# 701
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion: 77 Resp: 86909

Ion	Ratio	Lower	Upper
77	100		
123	42.5	35.2	52.8
65	14.8	11.4	17.2

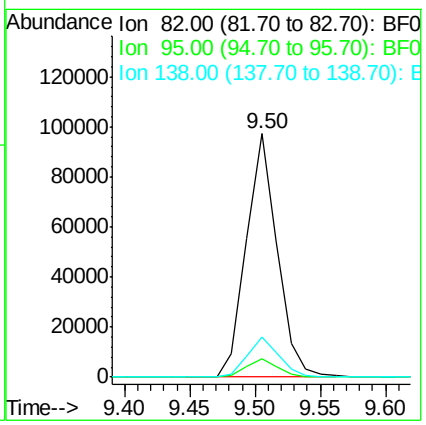


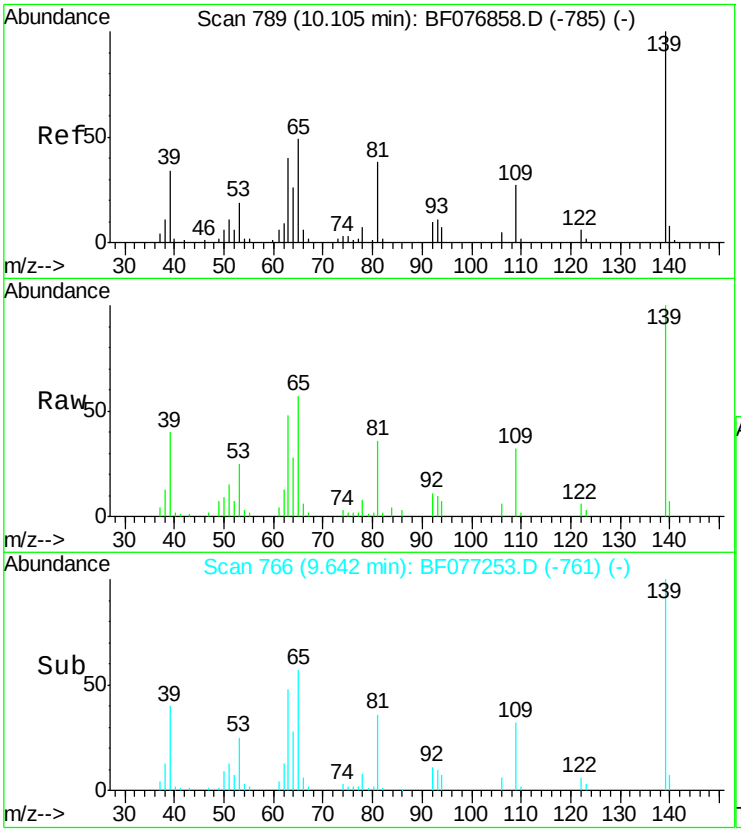


#25
Isophorone
Concen: 18.45 ng
RT: 9.50 min Scan# 754
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion: 82 Resp: 161445

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.6	10.0
138	16.6	12.6	18.8



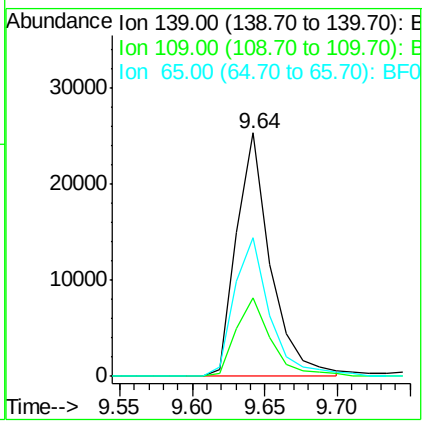


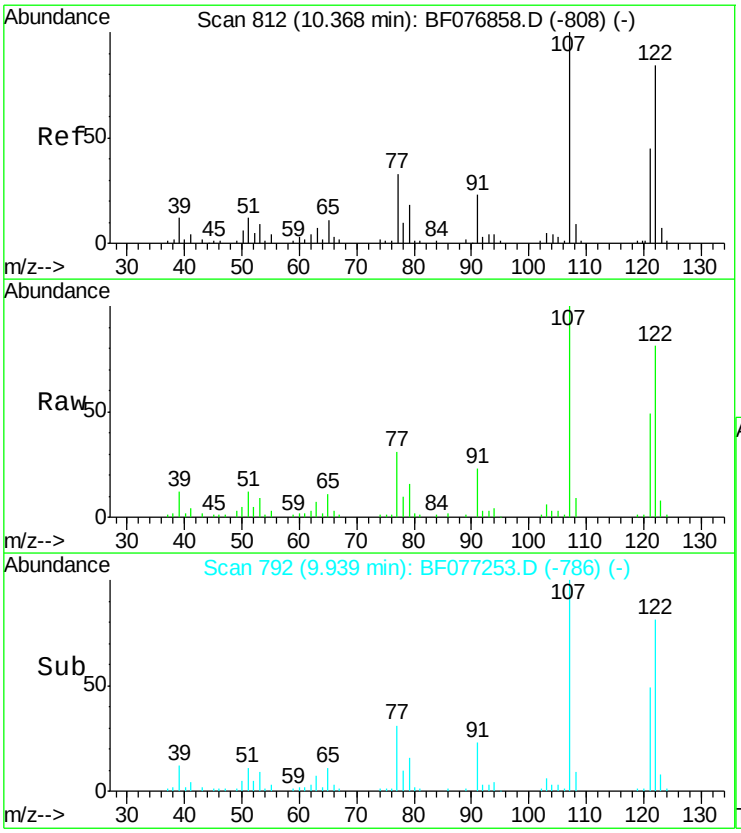
#26
2-Nitrophenol
Concen: 17.63 ng
RT: 9.64 min Scan# 766
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:139 Resp: 41274

Ion	Ratio	Lower	Upper
139	100		
109	32.0	21.3	31.9#
65	57.0	39.4	59.0

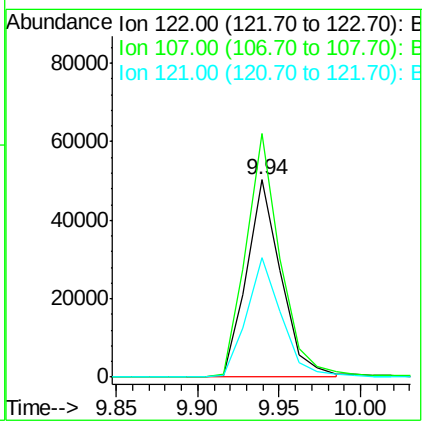


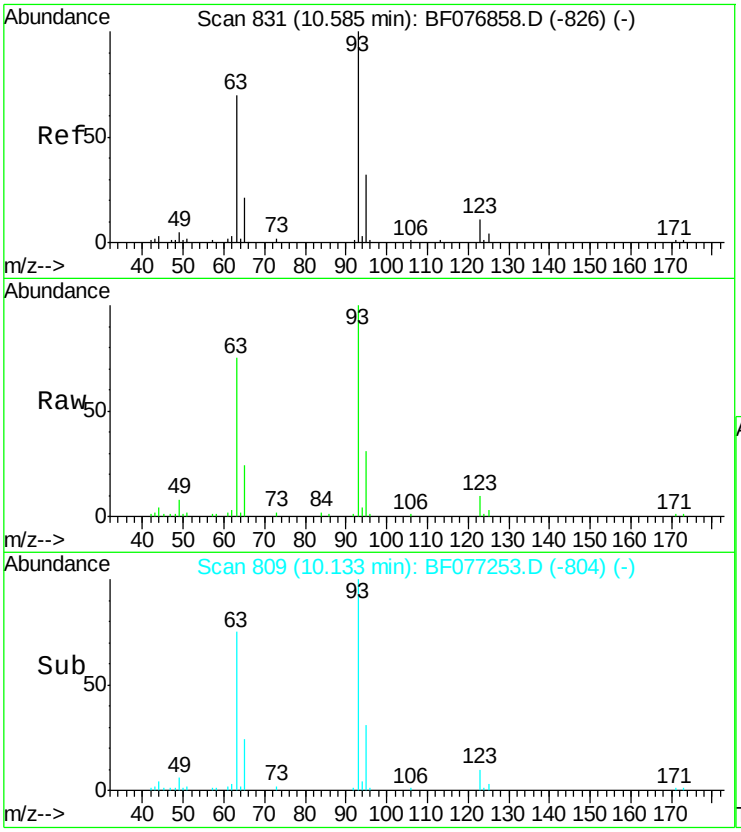


#27
2,4-Dimethylphenol
Concen: 19.57 ng
RT: 9.94 min Scan# 792
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:122 Resp: 74071

Ion	Ratio	Lower	Upper
122	100		
107	123.3	95.2	142.8
121	60.4	42.9	64.3



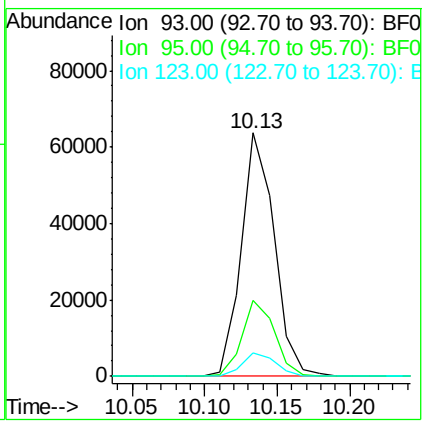


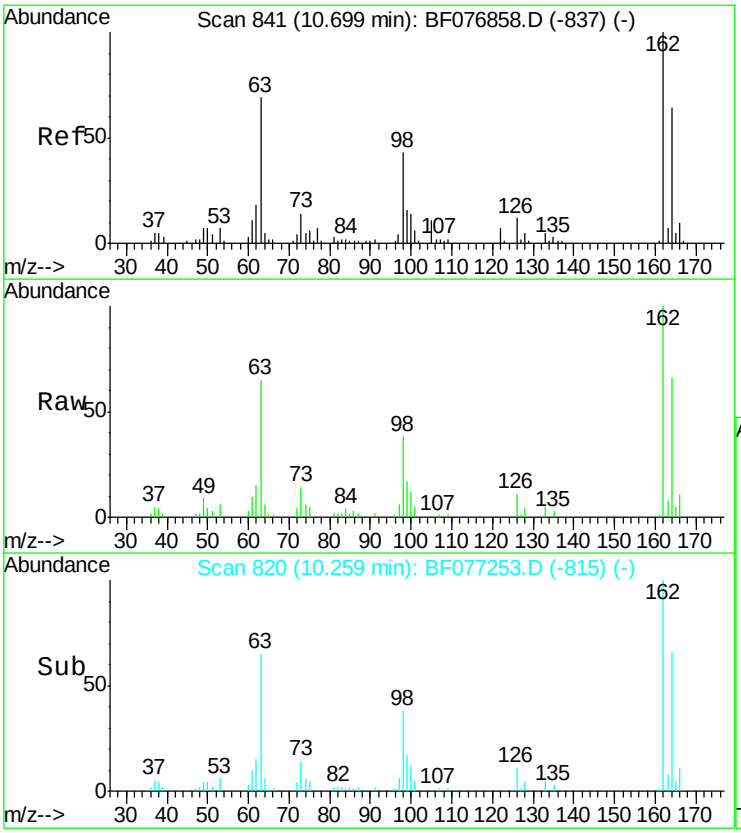
#28
bis(2-Chloroethoxy)methane
Concen: 20.15 ng
RT: 10.13 min Scan# 809
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion: 93 Resp: 100184

Ion	Ratio	Lower	Upper
93	100		
95	31.1	25.6	38.4
123	9.8	8.9	13.3

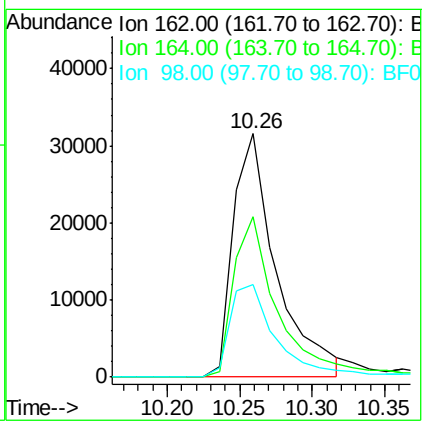


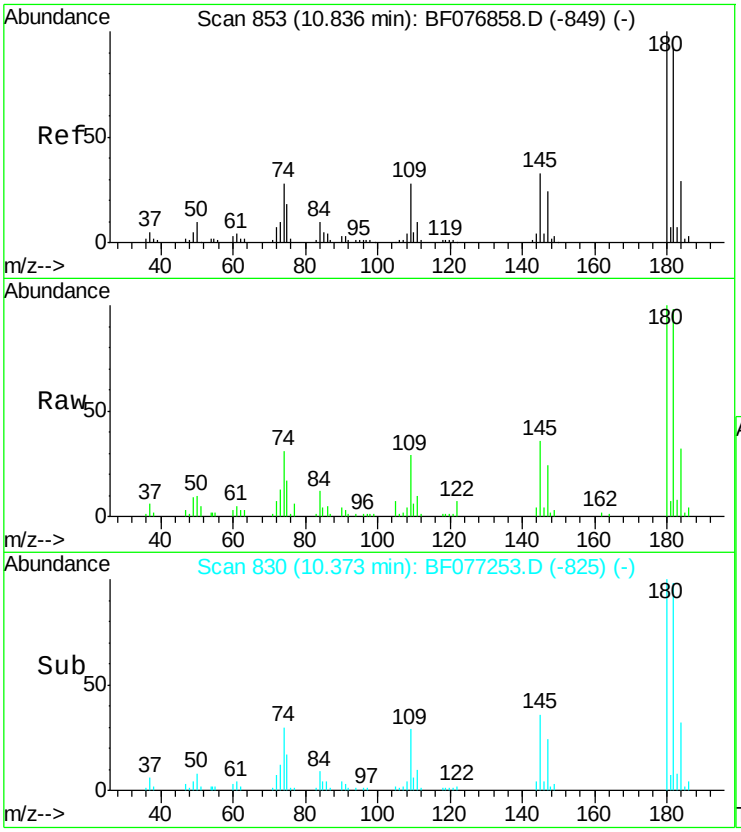


#29
2,4-Dichlorophenol
Concen: 18.41 ng
RT: 10.26 min Scan# 820
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:162 Resp: 64919

Ion	Ratio	Lower	Upper
162	100		
164	65.7	43.8	83.8
98	38.0	22.5	62.5



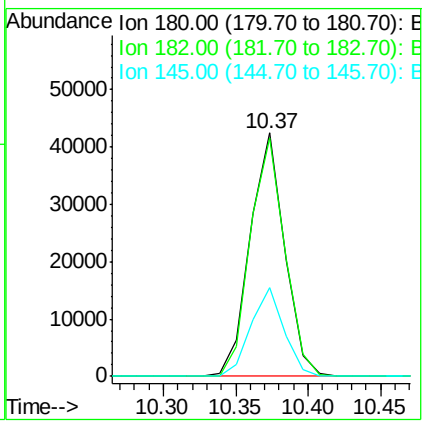


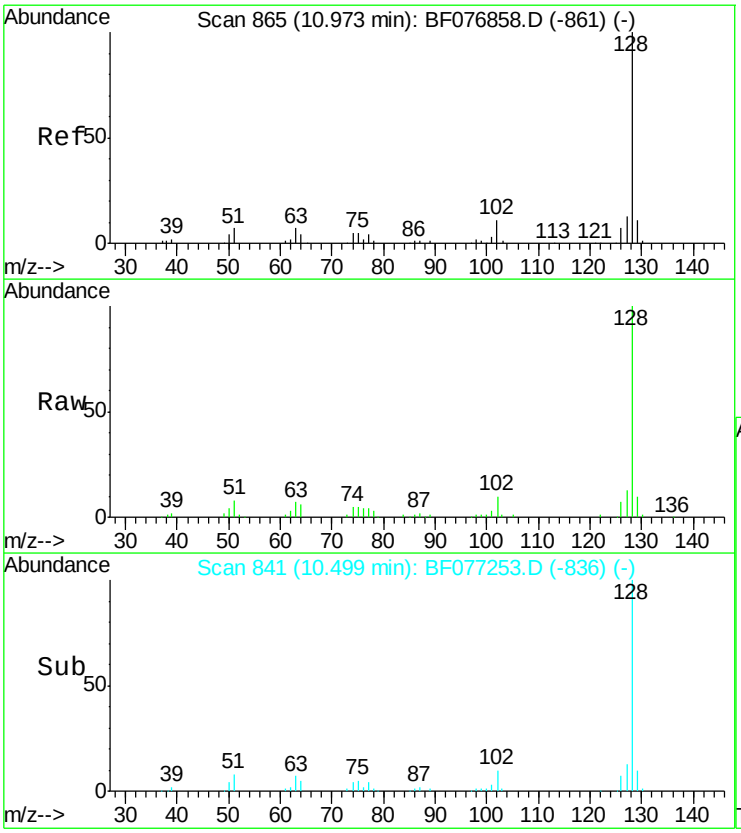
#30
1,2,4-Trichlorobenzene
Concen: 17.79 ng
RT: 10.37 min Scan# 830
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:180 Resp: 69680

Ion	Ratio	Lower	Upper
180	100		
182	98.2	73.6	110.4
145	36.4	26.6	39.8

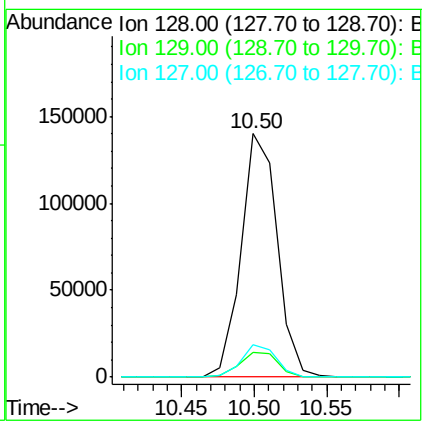


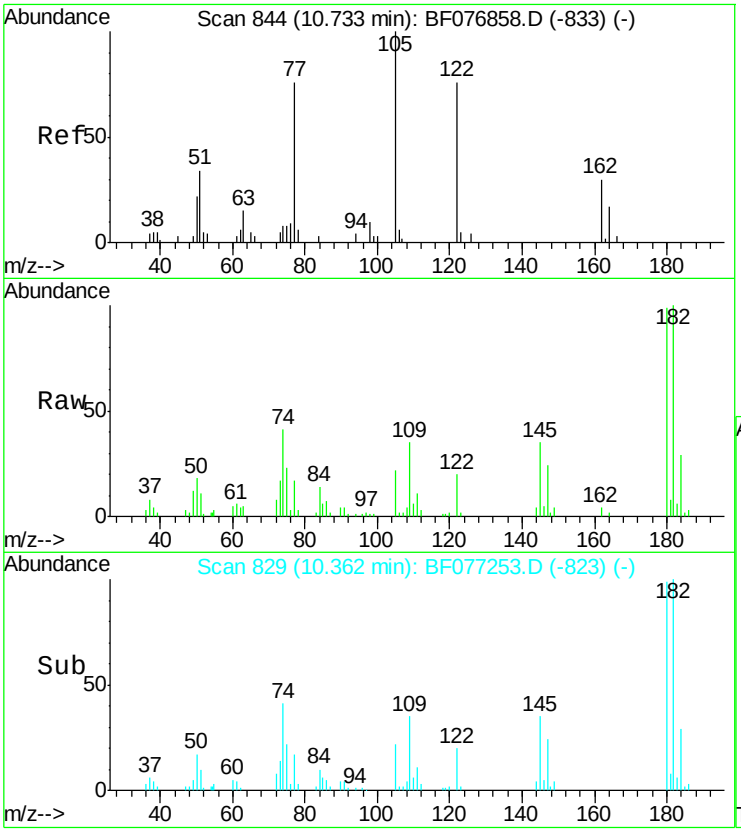


#31
Naphthalene
Concen: 17.64 ng
RT: 10.50 min Scan# 841
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:128 Resp: 241731

Ion	Ratio	Lower	Upper
128	100		
129	10.3	9.0	13.6
127	13.4	10.2	15.2



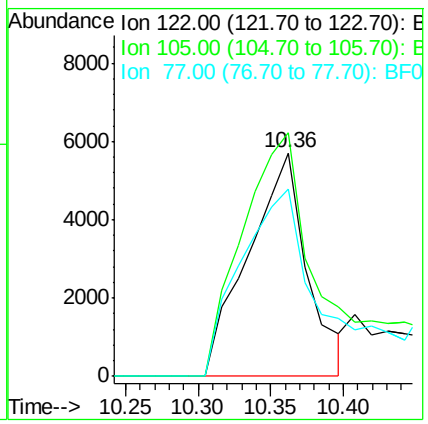


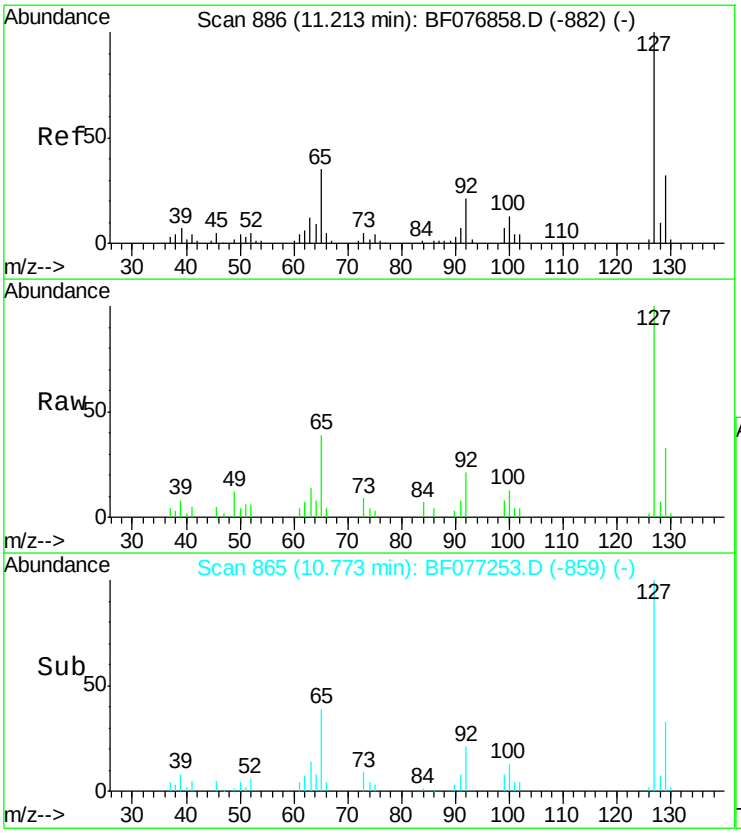
#32
Benzoic acid
Concen: 7.63 ng
RT: 10.36 min Scan# 829
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:122 Resp: 16000

Ion	Ratio	Lower	Upper
122	100		
105	109.0	111.3	151.3#
77	83.9	79.2	119.2

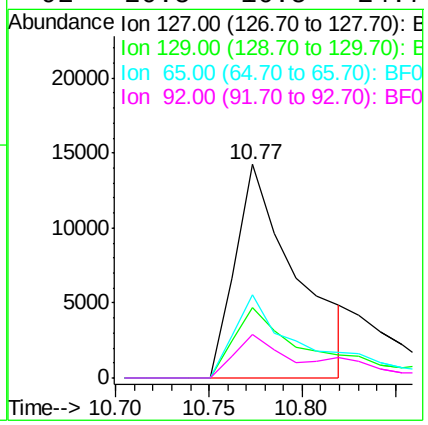


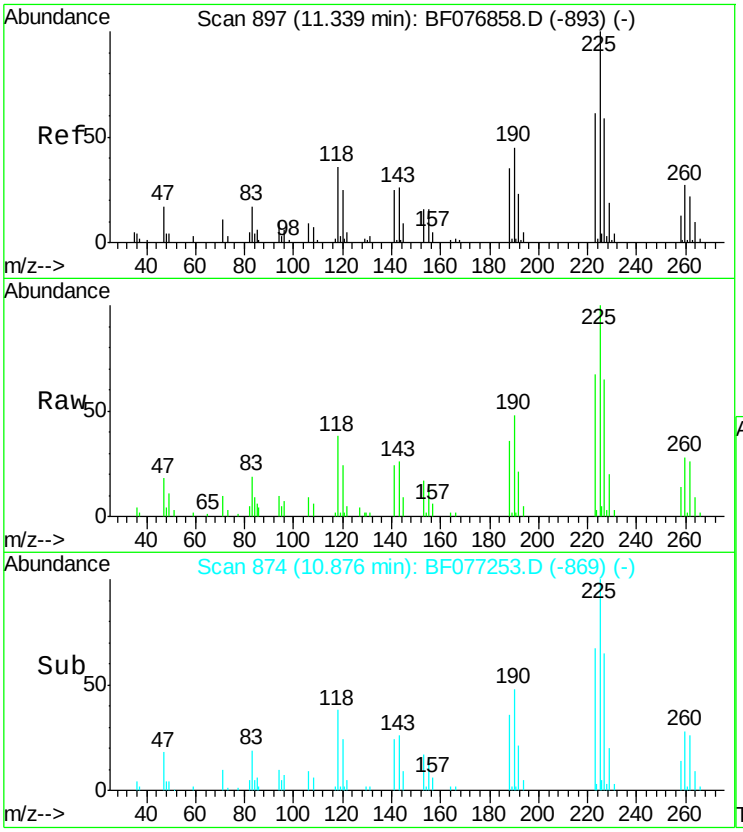


#33
4-Chloroaniline
Concen: 5.89 ng
RT: 10.77 min Scan# 865
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:127 Resp: 32619

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.3	37.9
65	39.2	27.8	41.6
92	20.5	16.5	24.7



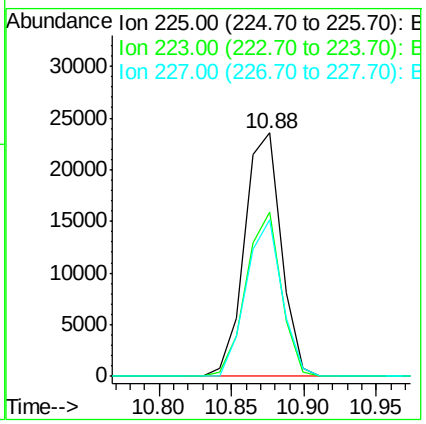


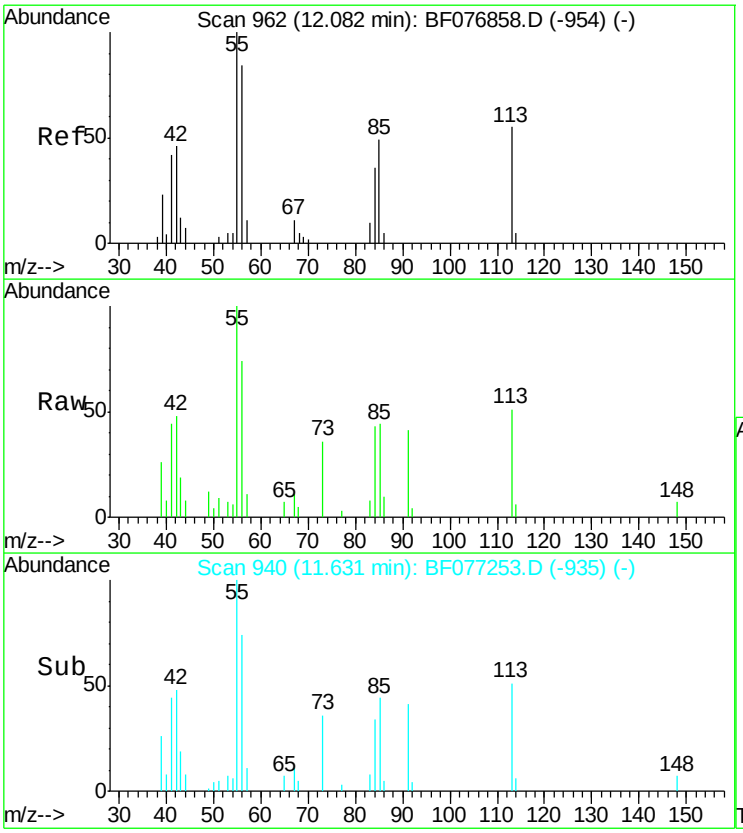
#34
Hexachlorobutadiene
Concen: 17.81 ng
RT: 10.88 min Scan# 874
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:225 Resp: 41389

Ion	Ratio	Lower	Upper
225	100		
223	67.2	49.1	73.7
227	64.5	47.5	71.3

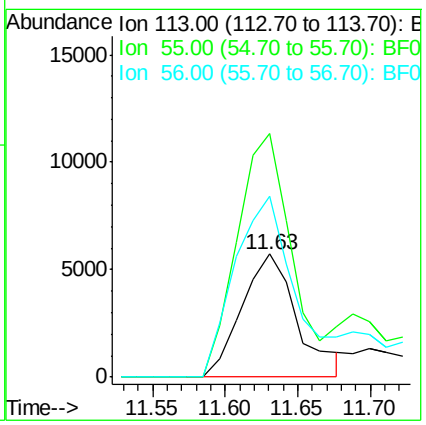


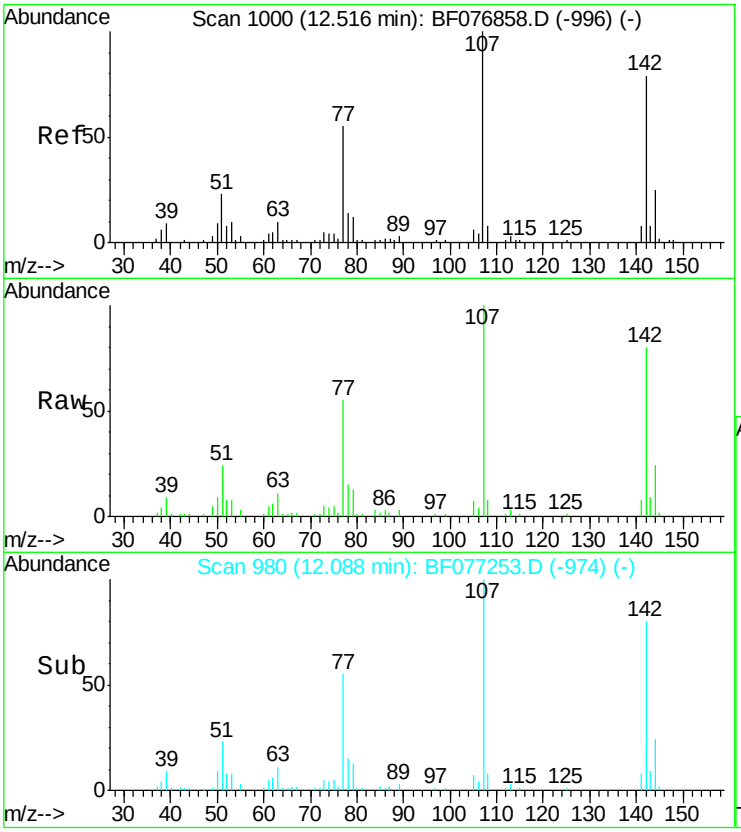


#35
Caprolactam
Concen: 14.61 ng
RT: 11.63 min Scan# 940
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:113 Resp: 15168

Ion	Ratio	Lower	Upper
113	100		
55	197.8	162.1	202.1
56	146.9	133.7	173.7



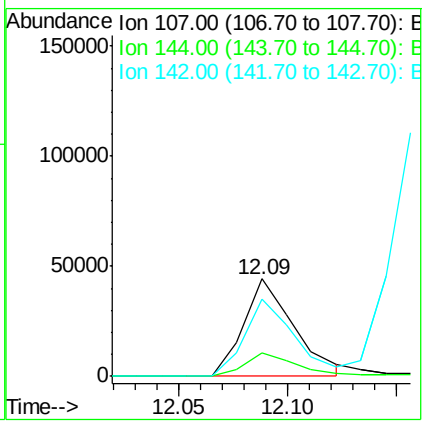


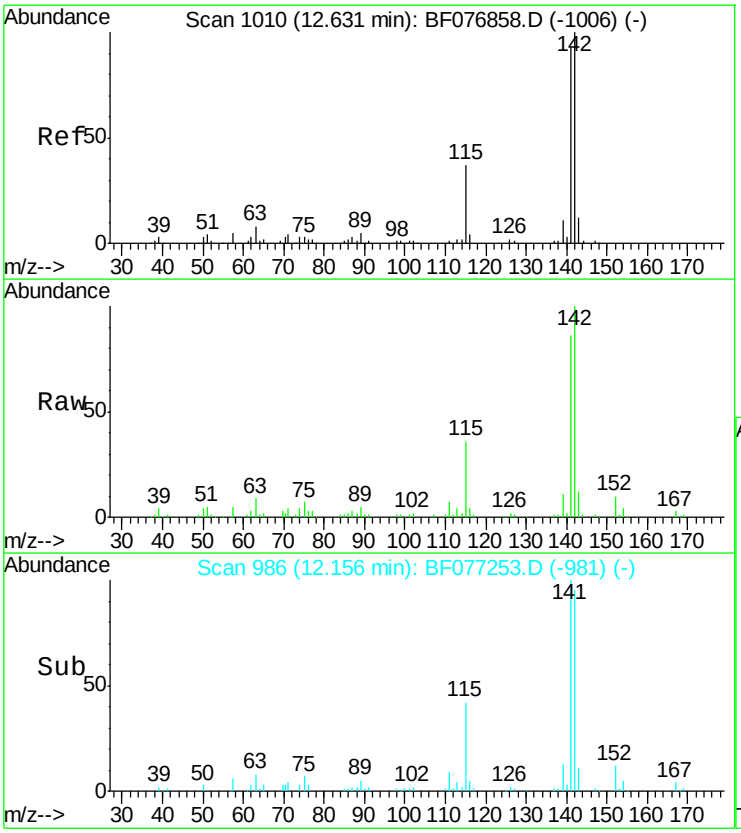
#36
4-Chloro-3-methylphenol
Concen: 17.68 ng
RT: 12.09 min Scan# 980
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:107 Resp: 71402

Ion	Ratio	Lower	Upper
107	100		
144	24.2	20.0	30.0
142	79.7	63.5	95.3

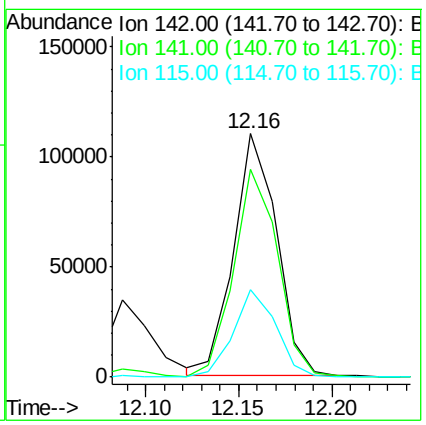


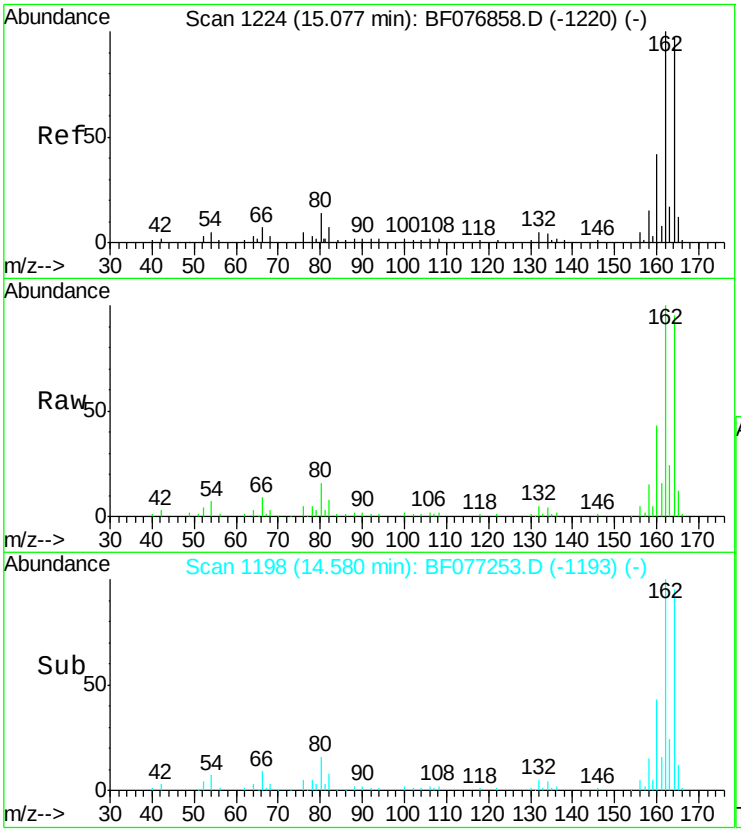


#37
2-Methylnaphthalene
Concen: 18.78 ng
RT: 12.16 min Scan# 986
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:142 Resp: 175745

Ion	Ratio	Lower	Upper
142	100		
141	85.6	74.5	111.7
115	35.7	29.7	44.5



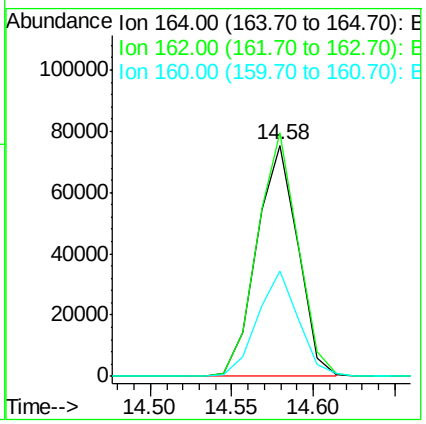


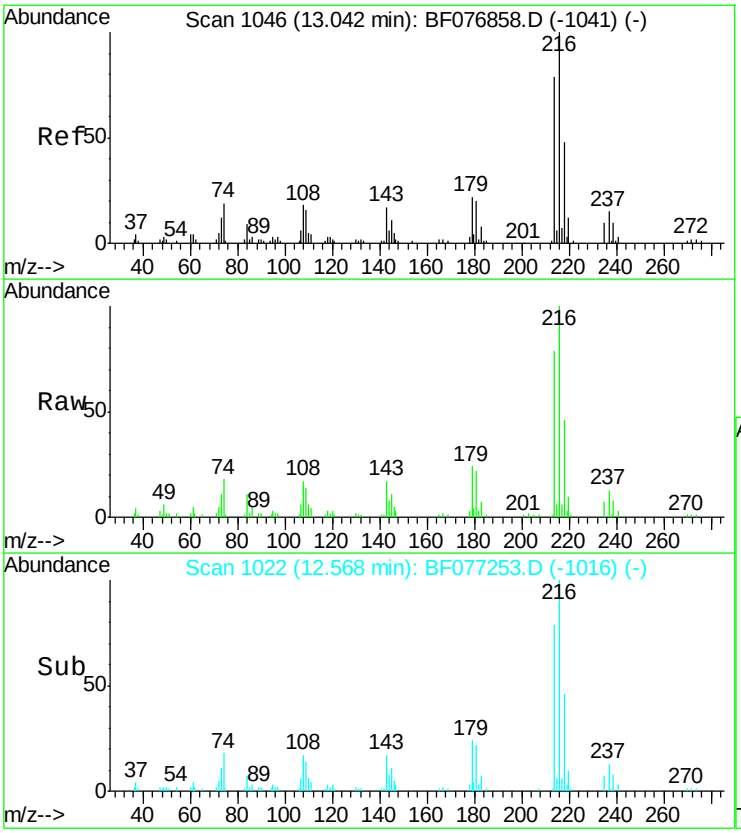
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.58 min Scan# 1198
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:164 Resp: 132178

Ion	Ratio	Lower	Upper
164	100		
162	105.5	82.4	123.6
160	45.8	34.8	52.2

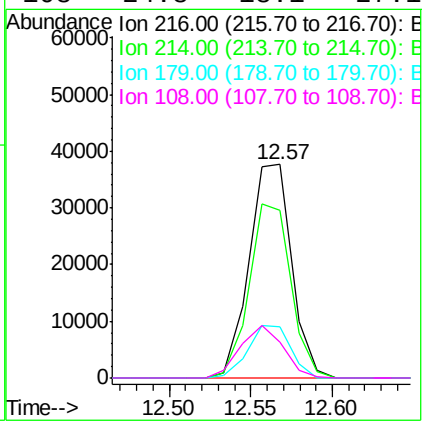


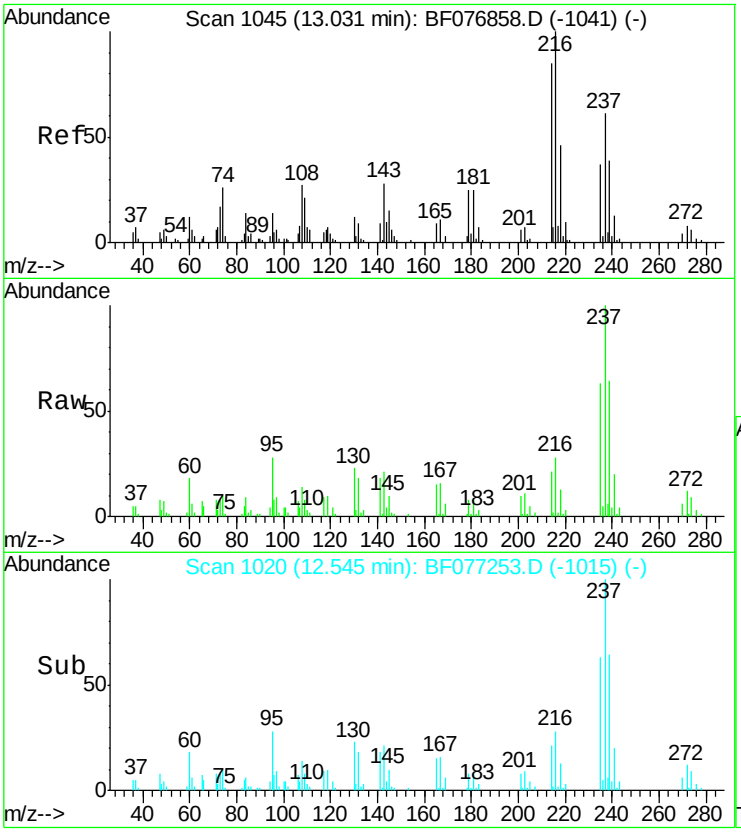


#39
1,2,4,5-Tetrachlorobenzene
Concen: 20.92 ng
RT: 12.57 min Scan# 1022
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:216 Resp: 68363

Ion	Ratio	Lower	Upper
216	100		
214	79.7	64.9	97.3
179	24.8	18.6	28.0
108	24.8	18.1	27.1



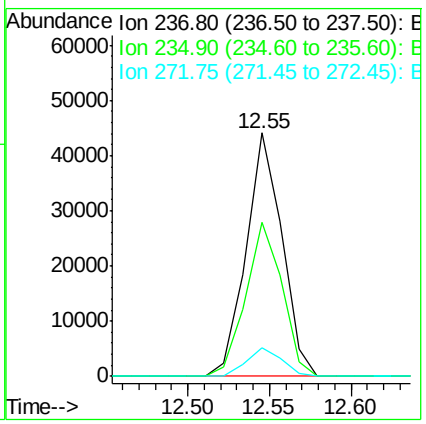


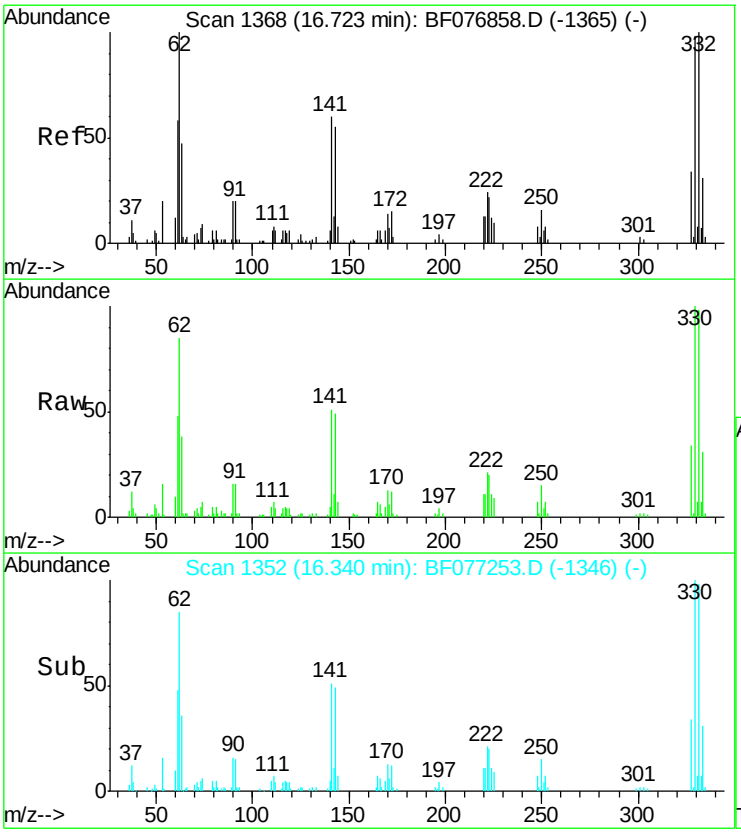
#40
Hexachlorocyclopentadiene
Concen: 40.56 ng
RT: 12.55 min Scan# 1020
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:237 Resp: 67145

Ion	Ratio	Lower	Upper
237	100		
235	63.5	40.4	80.4
272	11.7	0.0	33.2

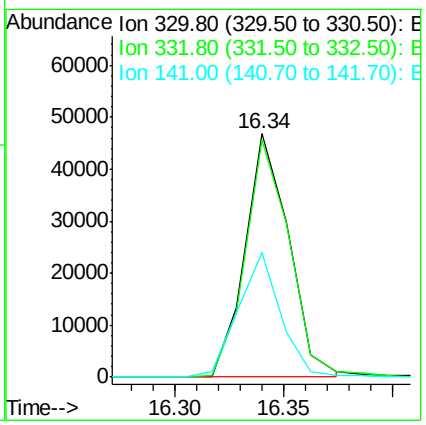


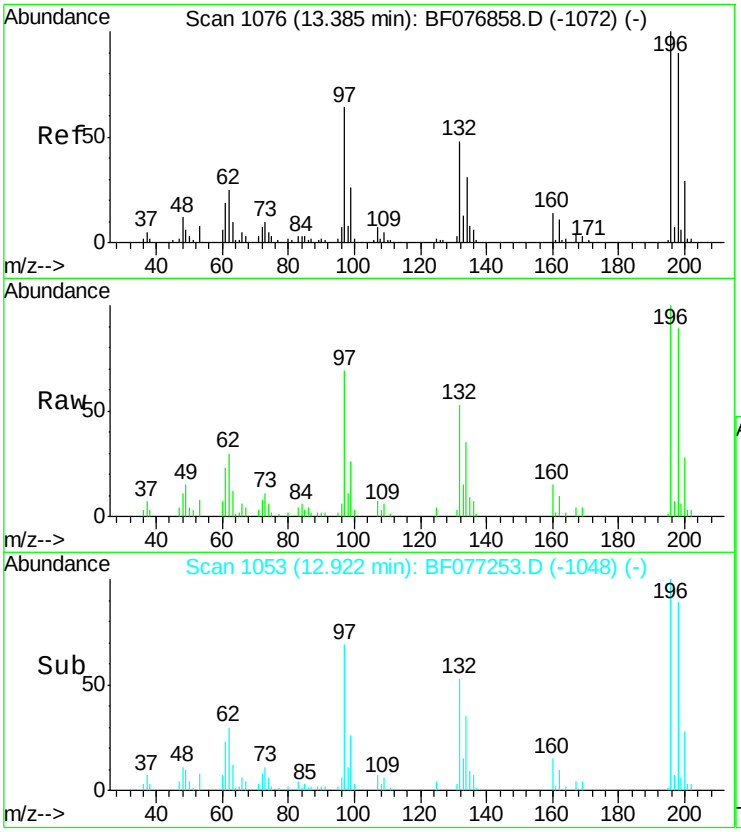


#41
2,4,6-Tribromophenol
Concen: 61.06 ng
RT: 16.34 min Scan# 1352
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:330 Resp: 65518

Ion	Ratio	Lower	Upper
330	100		
332	97.9	77.8	116.6
141	50.2	38.5	57.7



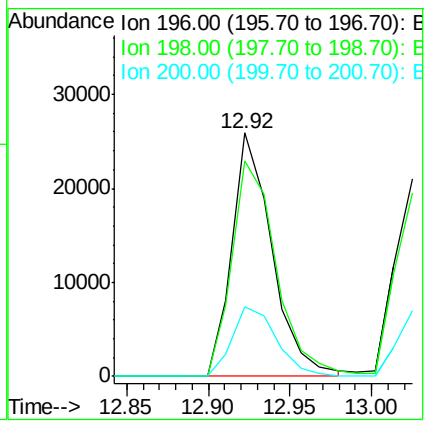


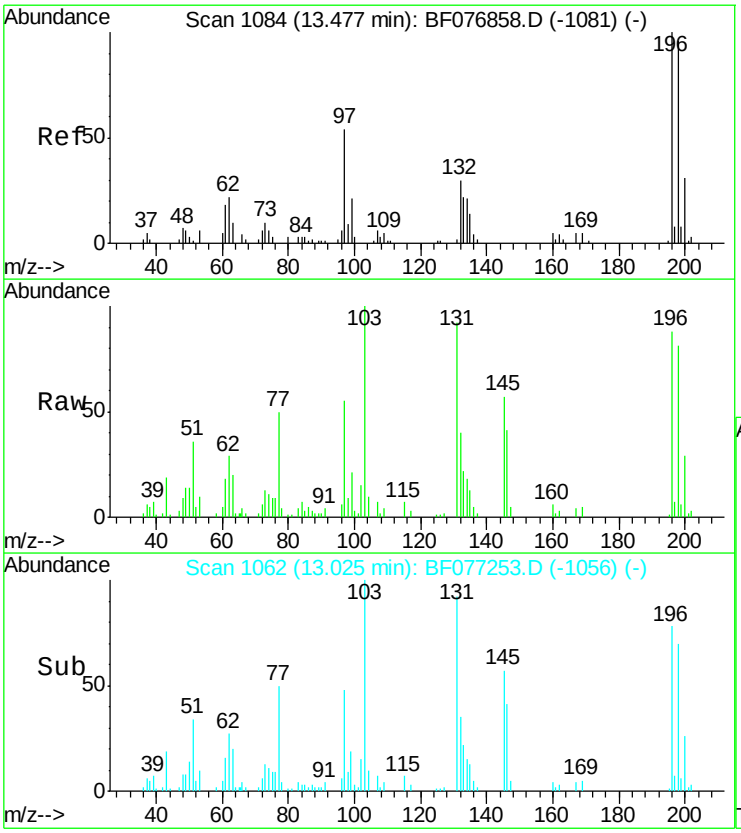
#42
2,4,6-Trichlorophenol
Concen: 18.51 ng
RT: 12.92 min Scan# 1053
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:196 Resp: 44071

Ion	Ratio	Lower	Upper
196	100		
198	88.7	72.0	108.0
200	28.5	23.4	35.2

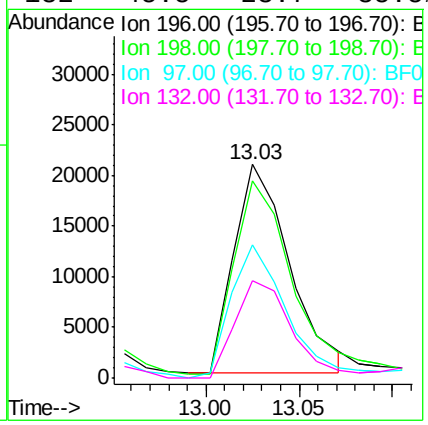


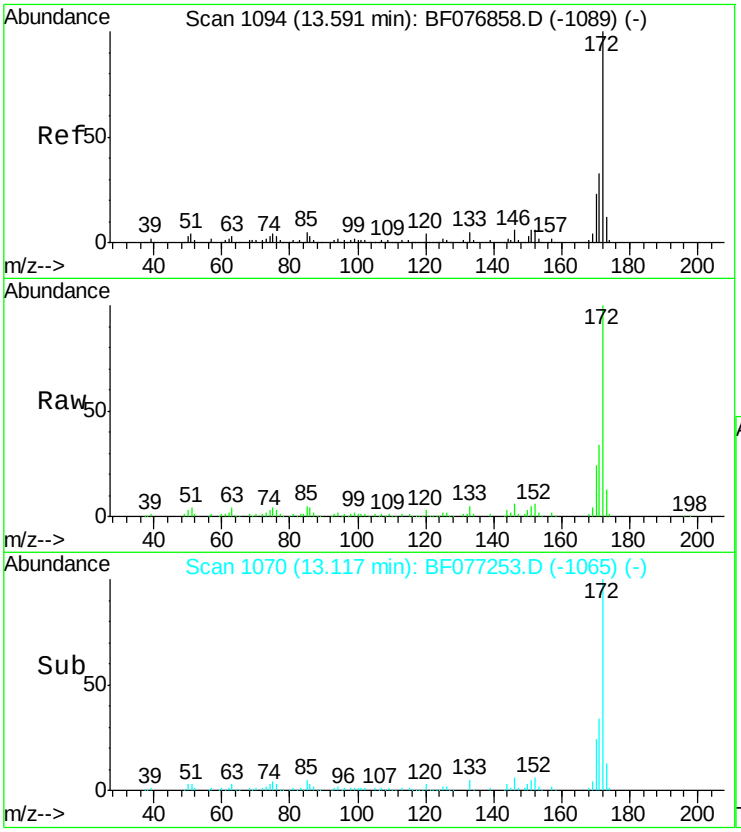


#43
2,4,5-Trichlorophenol
Concen: 17.70 ng
RT: 13.03 min Scan# 1062
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:196 Resp: 42985

Ion	Ratio	Lower	Upper
196	100		
198	92.4	76.6	115.0
97	62.1	43.4	65.0
132	45.5	23.7	35.5#



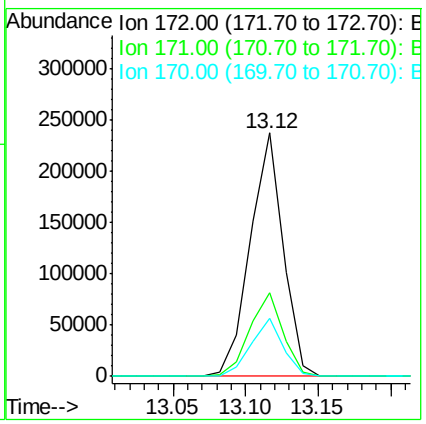


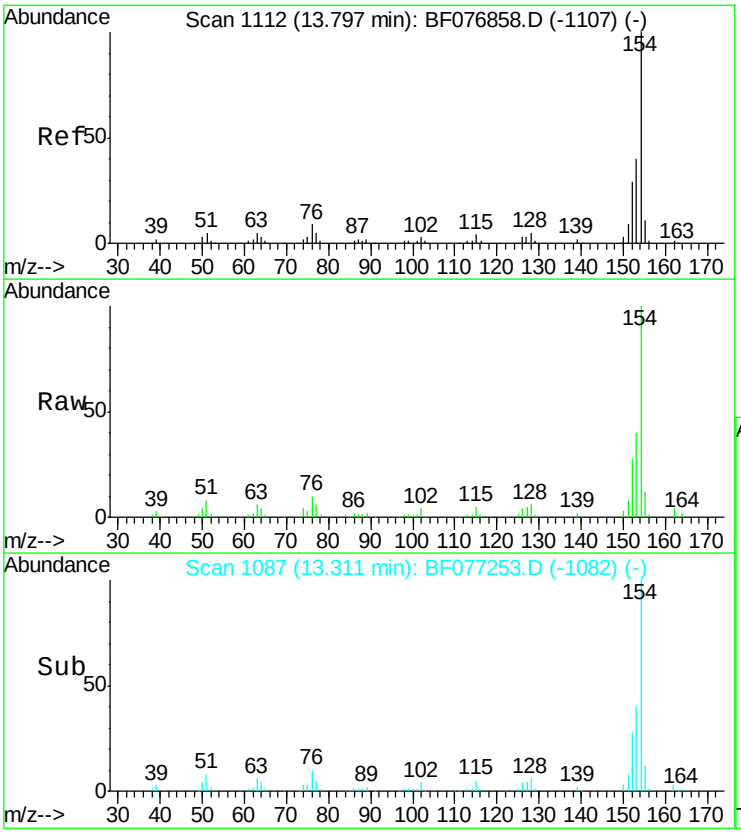
#44
2-Fluorobiphenyl
Concen: 43.05 ng
RT: 13.12 min Scan# 1070
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:172 Resp: 373884

Ion	Ratio	Lower	Upper
172	100		
171	34.5	26.6	40.0
170	24.0	18.0	27.0

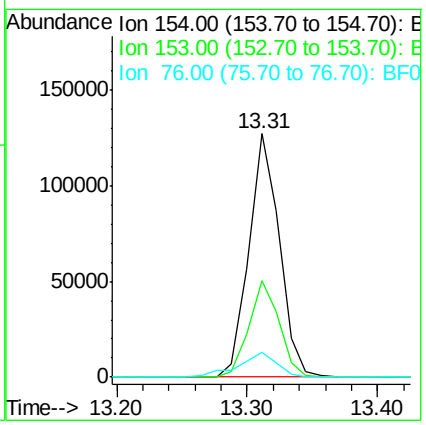


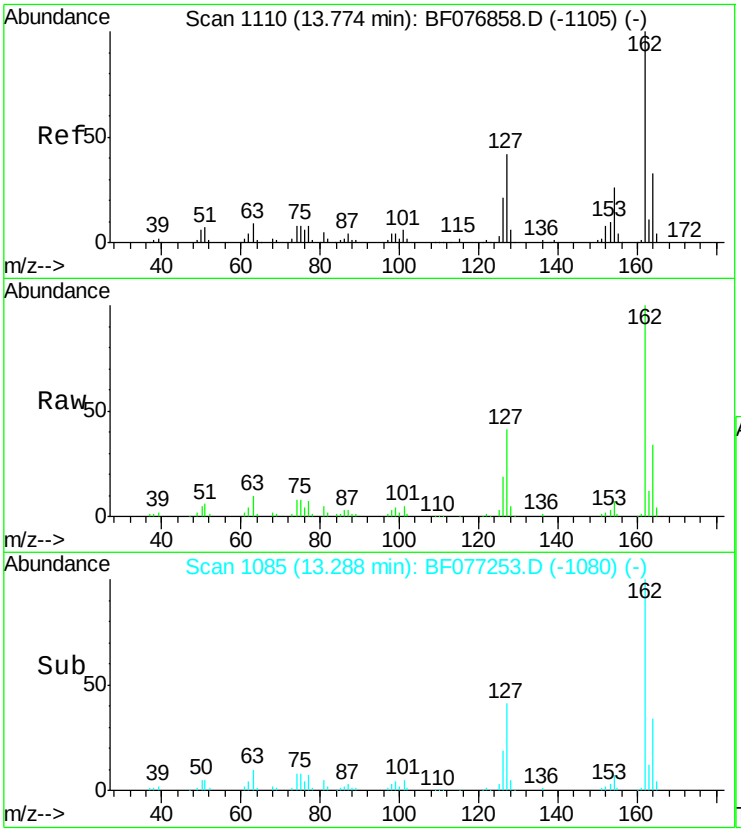


#45
1,1'-Biphenyl
Concen: 21.18 ng
RT: 13.31 min Scan# 1087
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:154 Resp: 207558

Ion	Ratio	Lower	Upper
154	100		
153	39.6	20.2	60.2
76	10.3	0.0	29.0



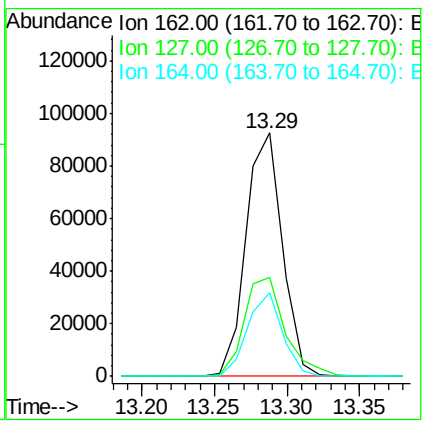


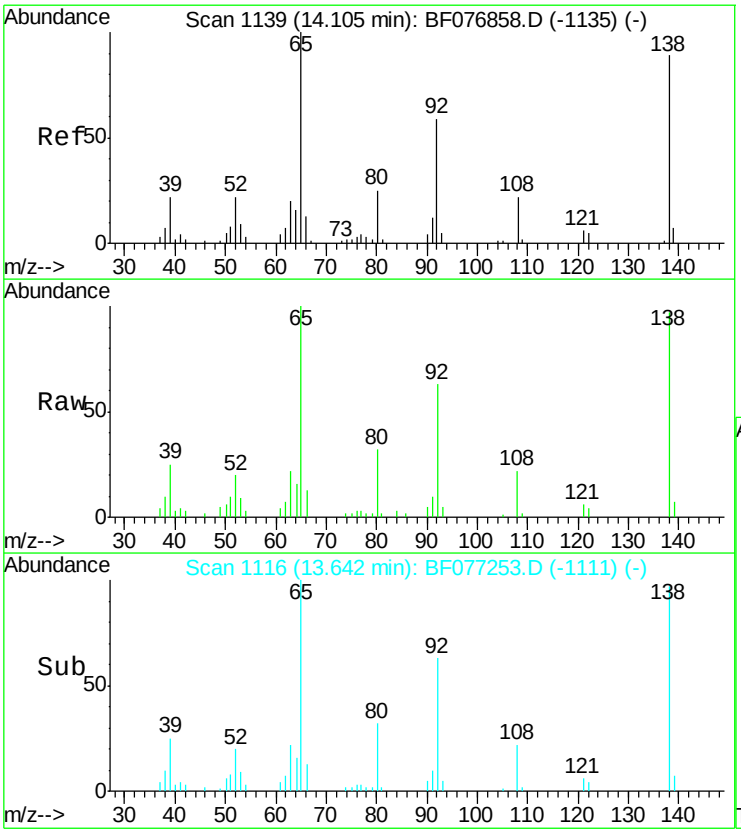
#46
2-Chloronaphthalene
Concen: 19.97 ng
RT: 13.29 min Scan# 1085
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:162 Resp: 161054

Ion	Ratio	Lower	Upper
162	100		
127	40.7	33.8	50.6
164	34.1	26.8	40.2

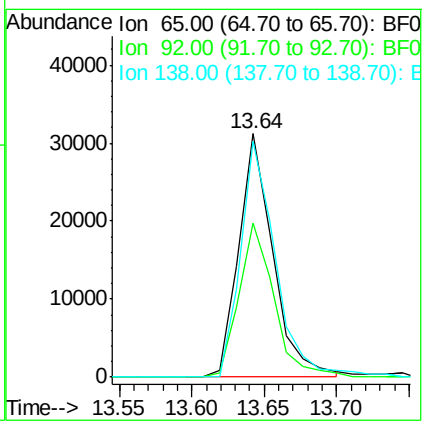


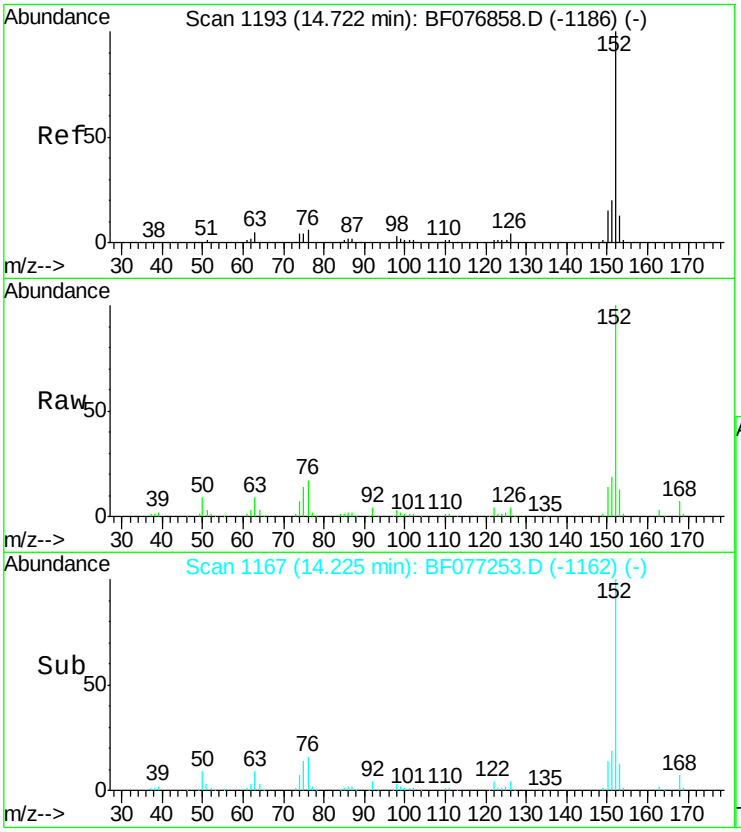


#47
2-Nitroaniline
Concen: 20.88 ng
RT: 13.64 min Scan# 1116
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion: 65 Resp: 51088

Ion	Ratio	Lower	Upper
65	100		
92	63.4	47.3	70.9
138	96.7	71.4	107.2



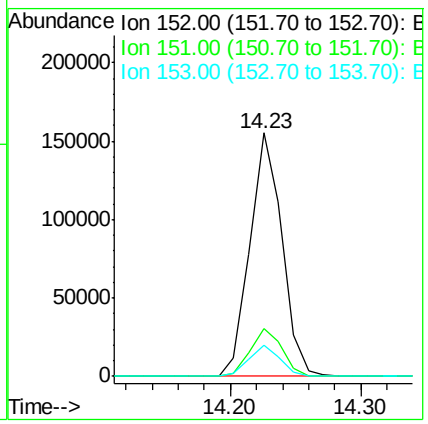


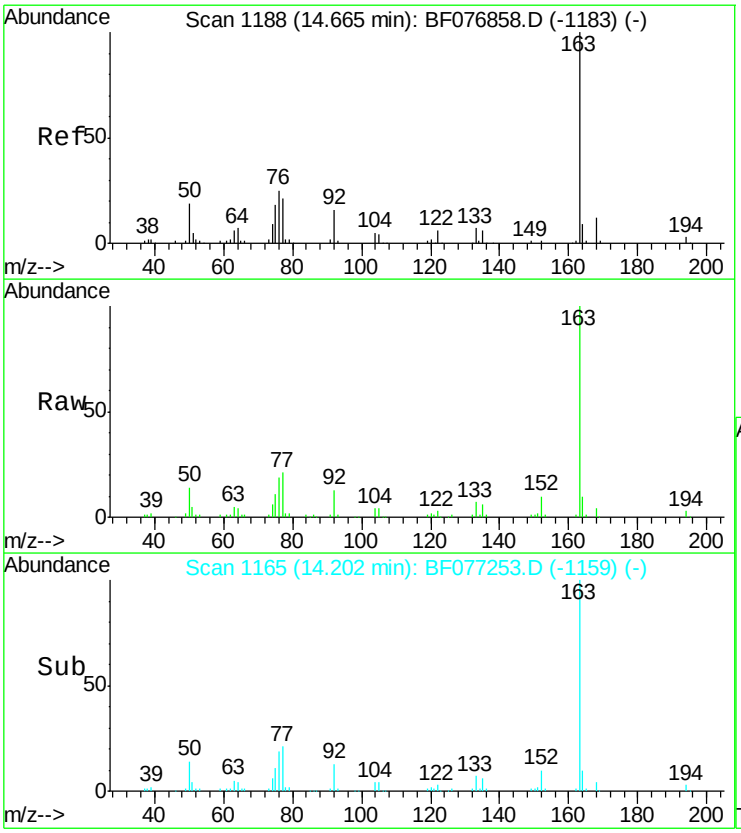
#48
Acenaphthylene
Concen: 19.56 ng
RT: 14.23 min Scan# 1167
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:152 Resp: 266103

Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.9	23.9
153	12.9	10.2	15.4

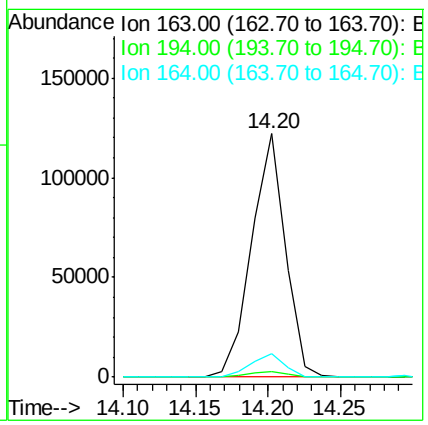


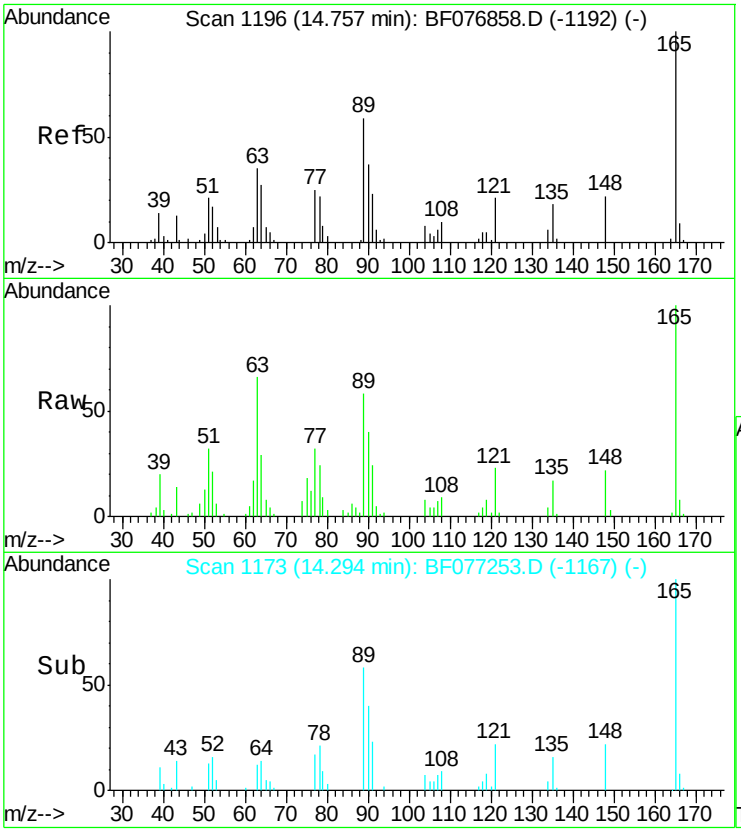


#49
Dimethylphthalate
Concen: 20.98 ng
RT: 14.20 min Scan# 1165
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:163 Resp: 196666

Ion	Ratio	Lower	Upper
163	100		
194	2.5	2.6	4.0#
164	9.5	7.5	11.3



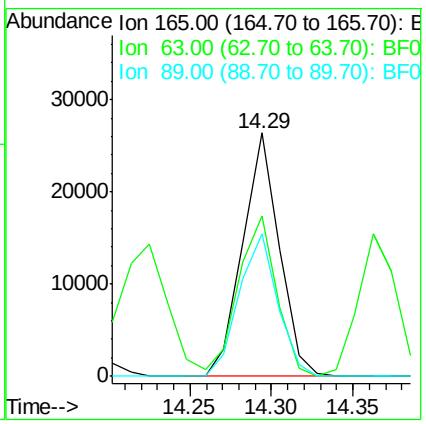


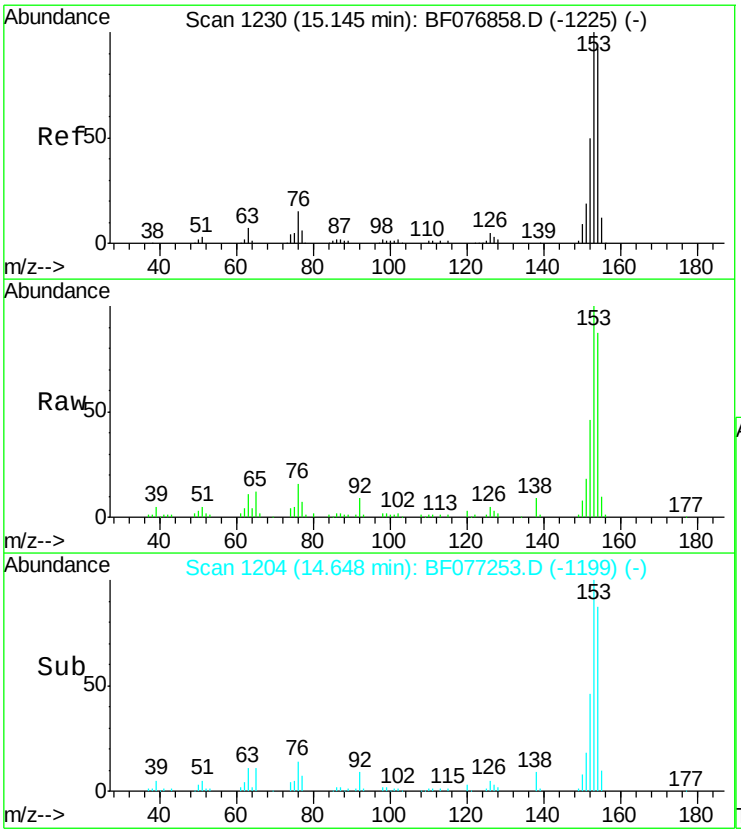
#50
2,6-Dinitrotoluene
Concen: 22.01 ng
RT: 14.29 min Scan# 1173
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:165 Resp: 41226

Ion	Ratio	Lower	Upper
165	100		
63	65.8	48.1	72.1
89	58.4	47.2	70.8

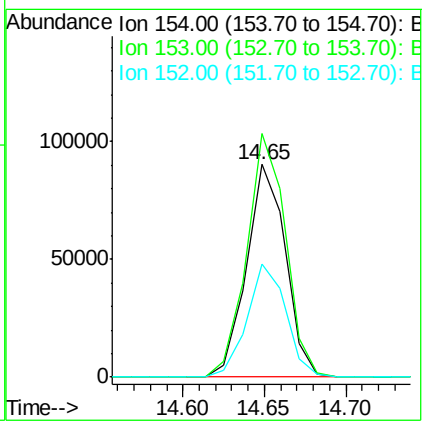


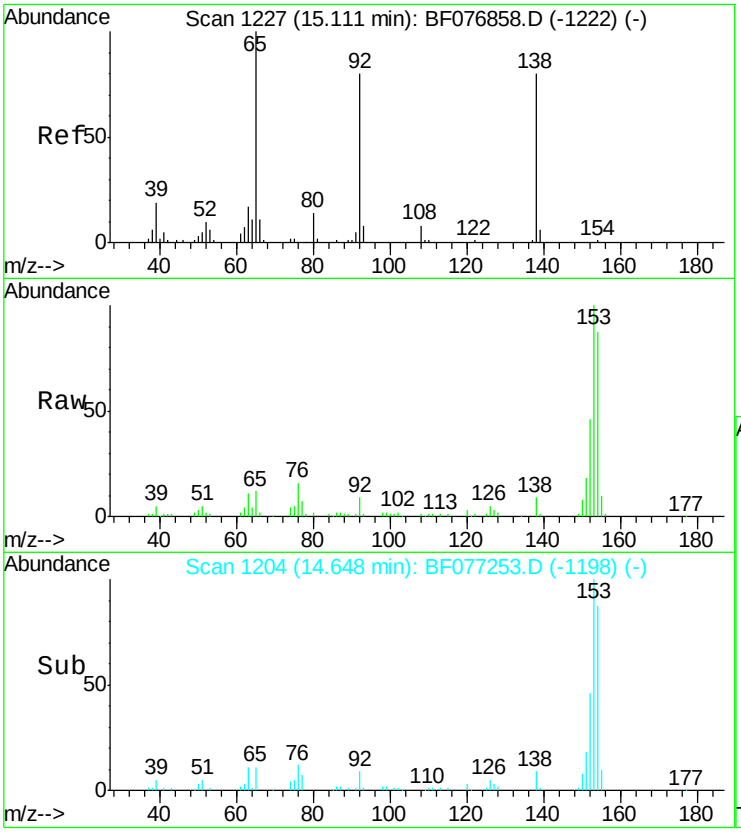


#51
Acenaphthene
Concen: 19.41 ng
RT: 14.65 min Scan# 1204
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:154 Resp: 149809

Ion	Ratio	Lower	Upper
154	100		
153	114.5	87.0	130.6
152	53.2	43.5	65.3



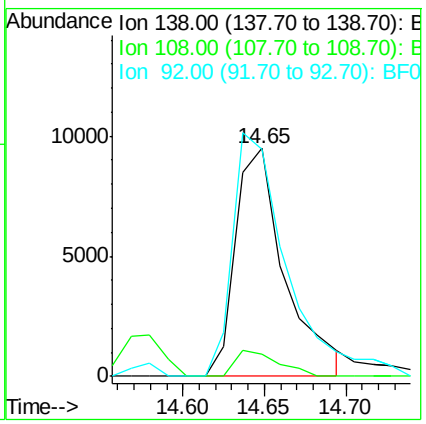


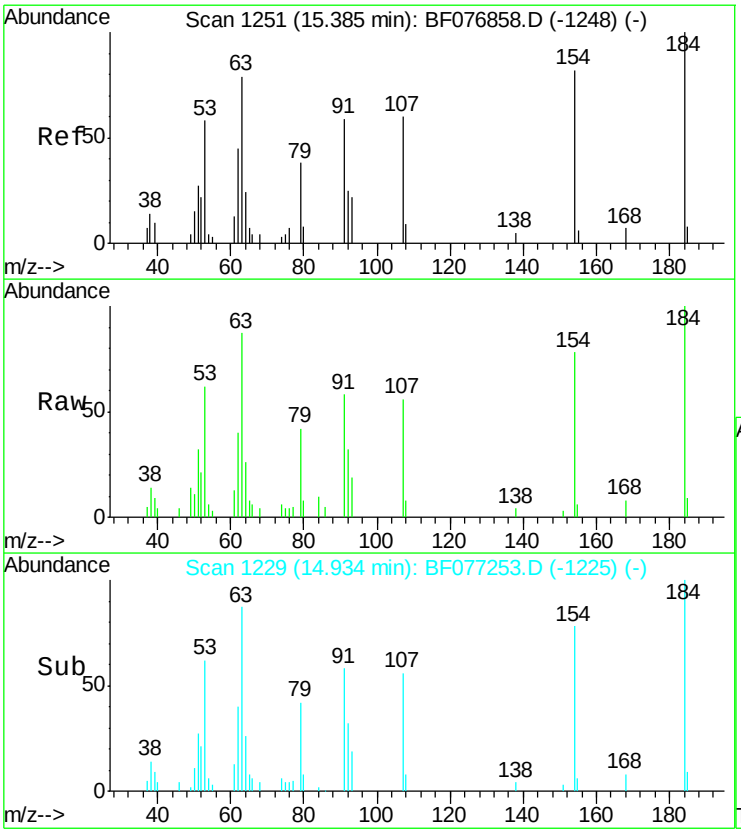
#52
3-Nitroaniline
Concen: 9.65 ng
RT: 14.65 min Scan# 1204
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:138 Resp: 19900

Ion	Ratio	Lower	Upper
138	100		
108	9.6	8.3	12.5
92	99.7	80.9	121.3

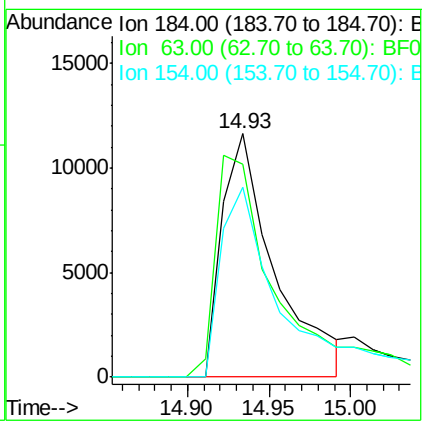


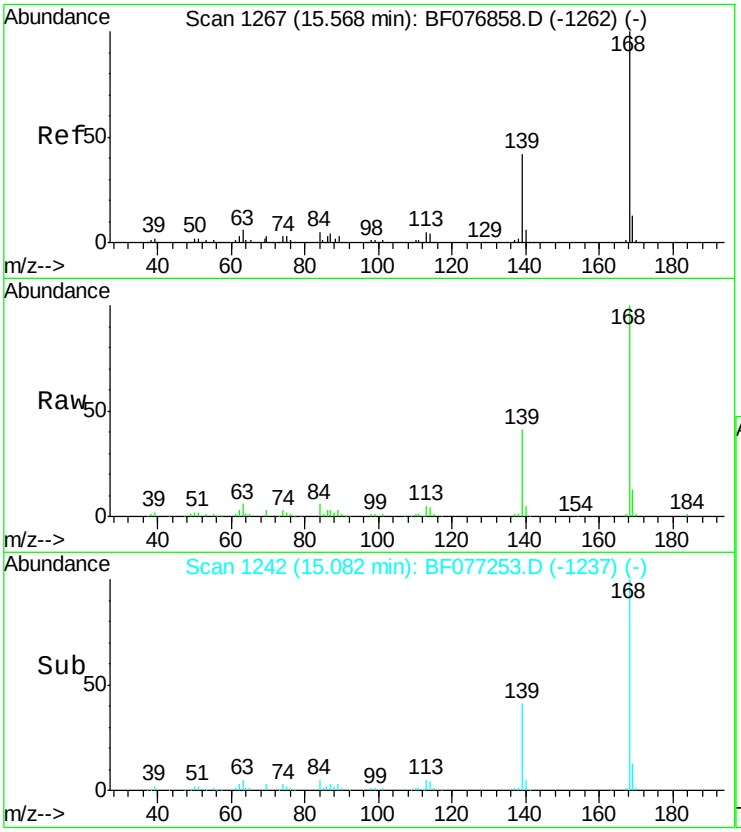


#53
2,4-Dinitrophenol
Concen: 37.00 ng
RT: 14.93 min Scan# 1229
Delta R.T. -0.06 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:184 Resp: 26011

Ion	Ratio	Lower	Upper
184	100		
63	87.3	63.0	94.6
154	78.0	65.5	98.3



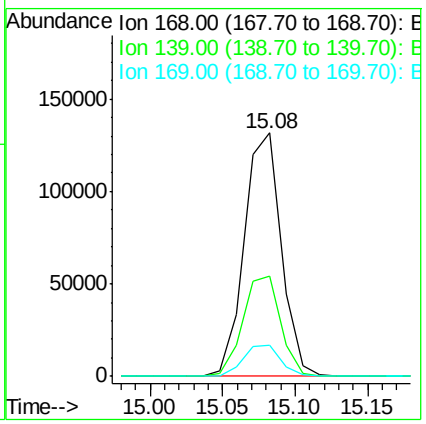


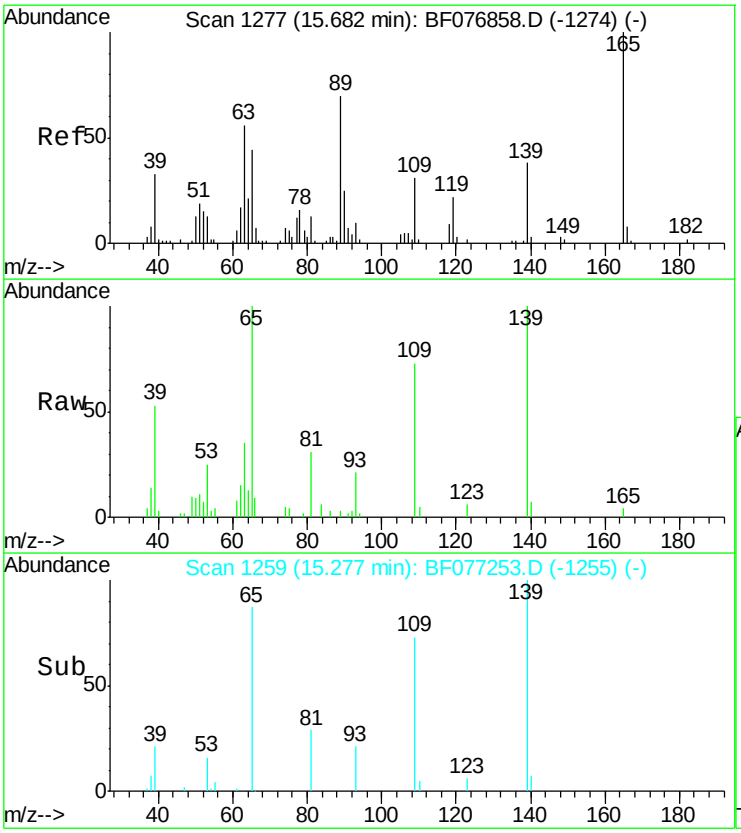
#54
Dibenzofuran
Concen: 20.71 ng
RT: 15.08 min Scan# 1242
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:168 Resp: 232849

Ion	Ratio	Lower	Upper
168	100		
139	41.1	33.4	50.2
169	12.7	10.6	15.8

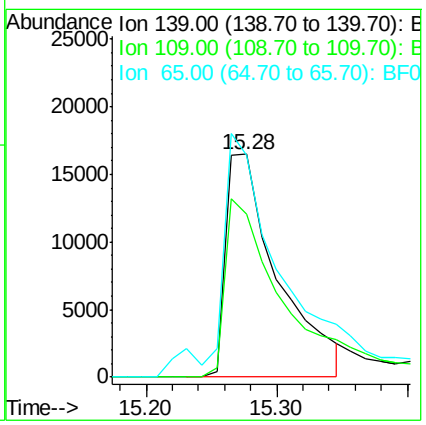


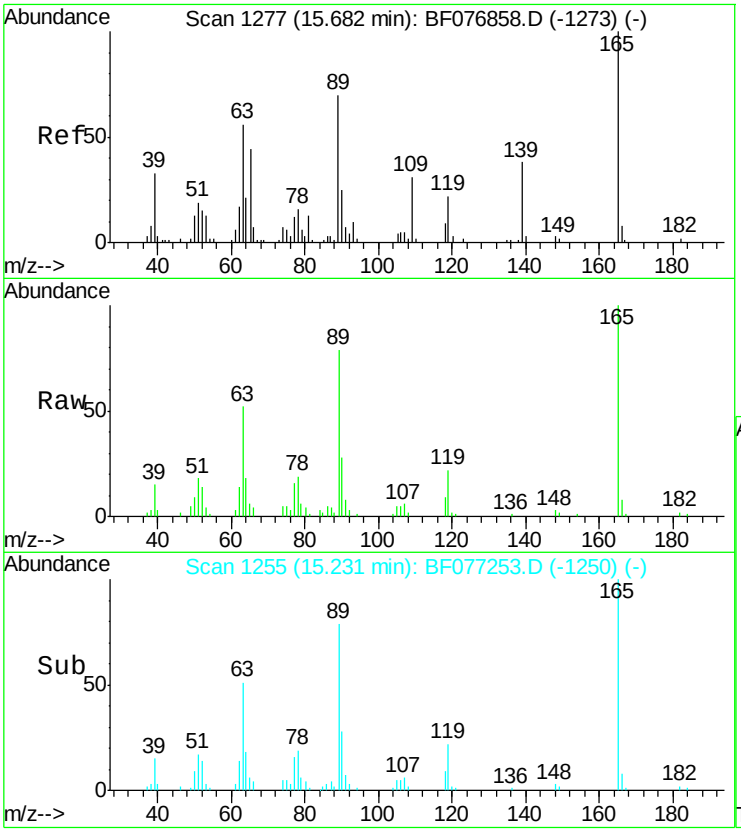


#55
4-Nitrophenol
Concen: 31.05 ng
RT: 15.28 min Scan# 1259
Delta R.T. -0.06 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:139 Resp: 45619

Ion	Ratio	Lower	Upper
139	100		
109	73.1	61.0	101.0
65	99.8	96.6	136.6



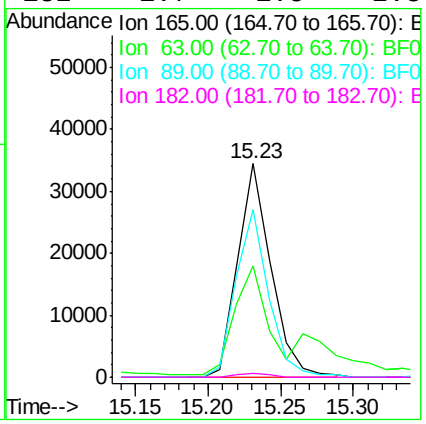


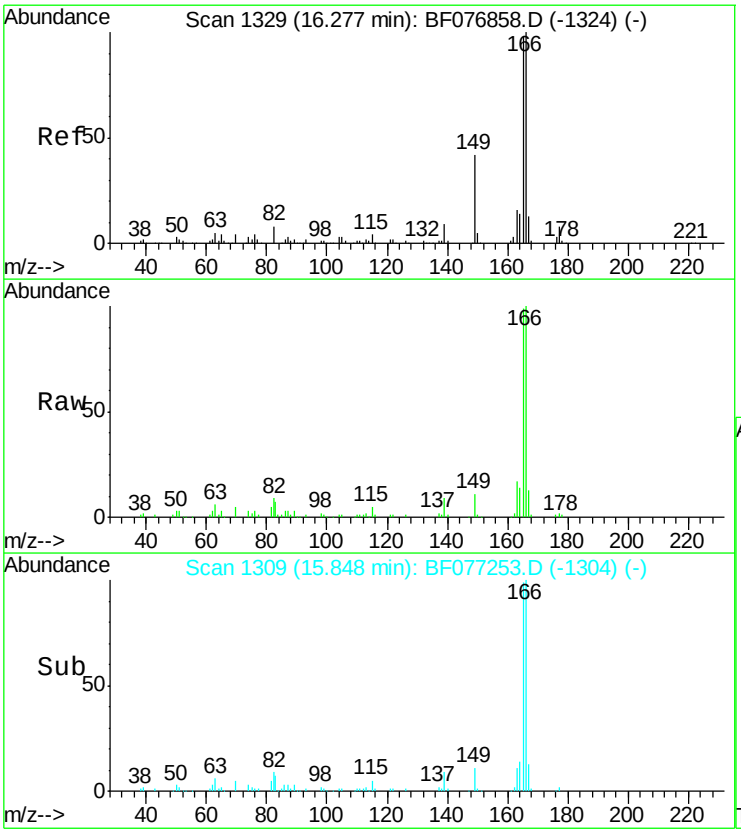
#56
2,4-Dinitrotoluene
Concen: 20.89 ng
RT: 15.23 min Scan# 1255
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:165 Resp: 55163

Ion	Ratio	Lower	Upper
165	100		
63	52.1	44.8	67.2
89	78.7	56.2	84.2
182	1.7	1.5	2.3

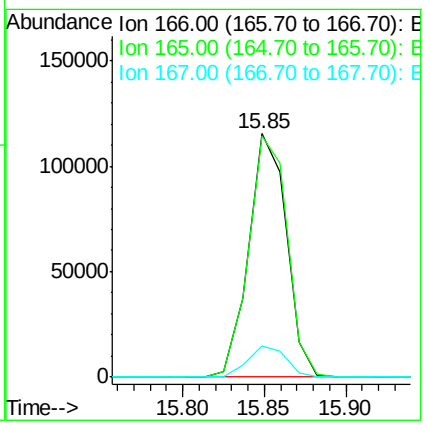


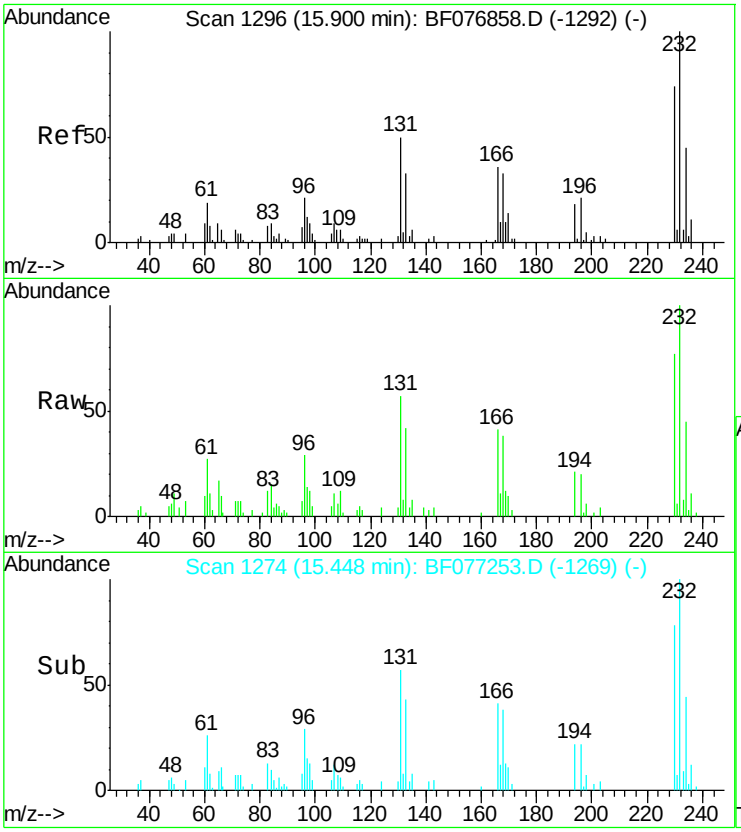


#57
Fluorene
Concen: 19.48 ng
RT: 15.85 min Scan# 1309
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:166 Resp: 185490

Ion	Ratio	Lower	Upper
166	100		
165	99.0	78.5	117.7
167	13.0	10.4	15.6



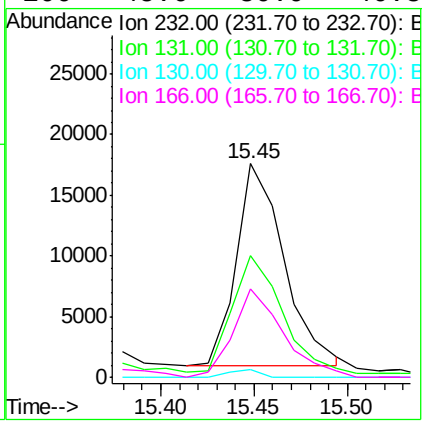


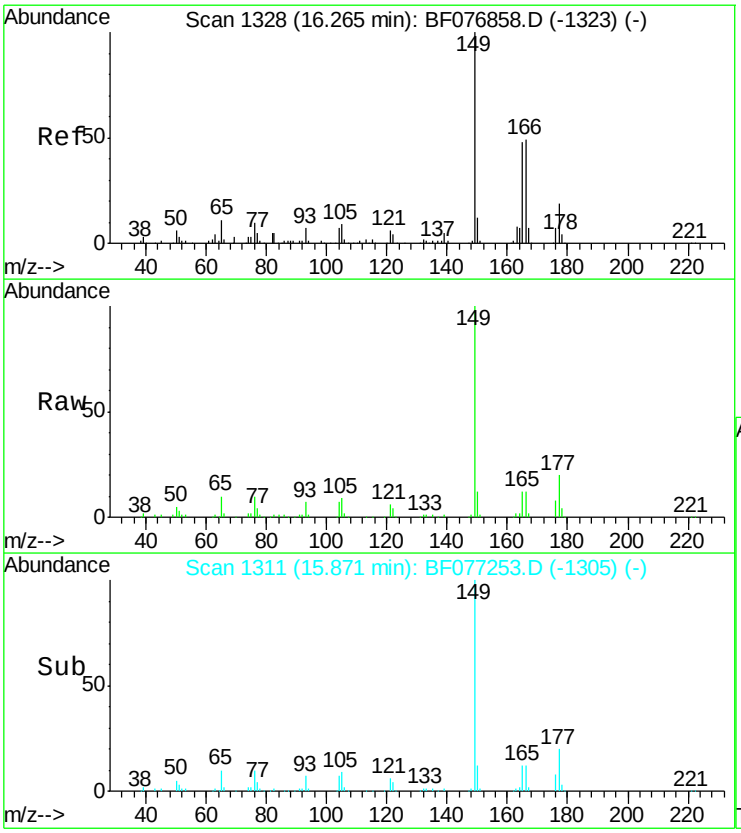
#58
2,3,4,6-Tetrachlorophenol
Concen: 16.80 ng
RT: 15.45 min Scan# 1274
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:232 Resp: 29698

Ion	Ratio	Lower	Upper
232	100		
131	59.0	45.0	67.6
130	2.4	2.6	3.8#
166	45.6	30.9	46.3

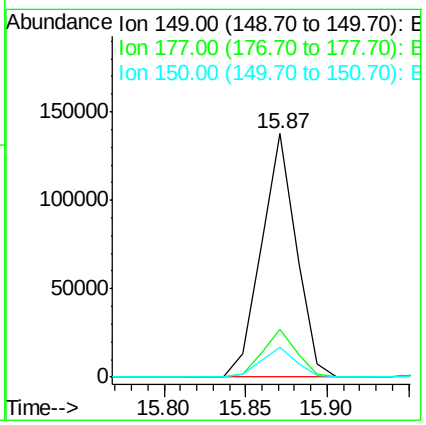


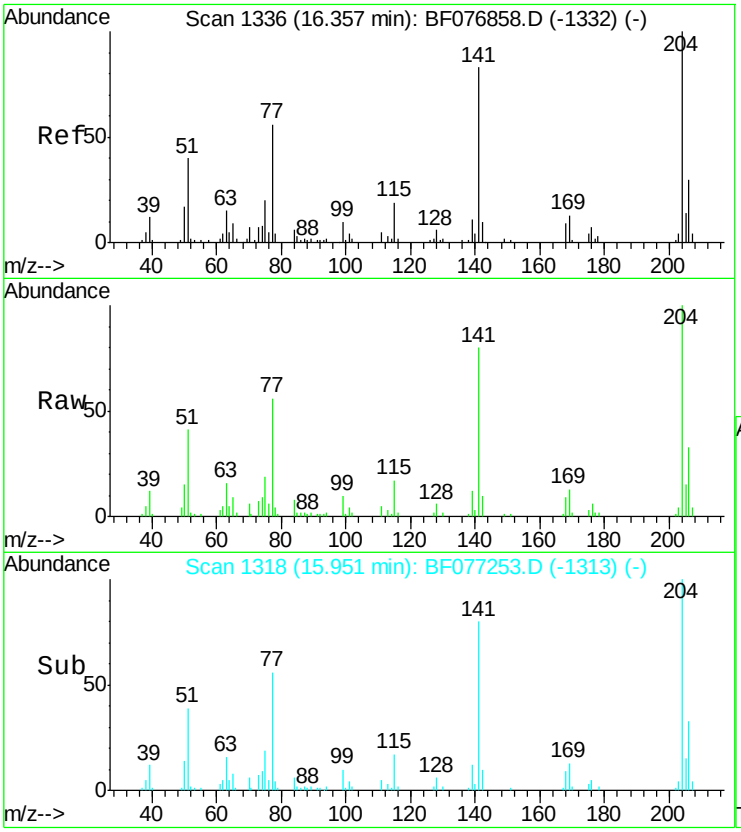


#59
Diethylphthalate
Concen: 21.61 ng
RT: 15.87 min Scan# 1311
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:149 Resp: 204726

Ion	Ratio	Lower	Upper
149	100		
177	19.7	15.0	22.6
150	12.2	9.4	14.0



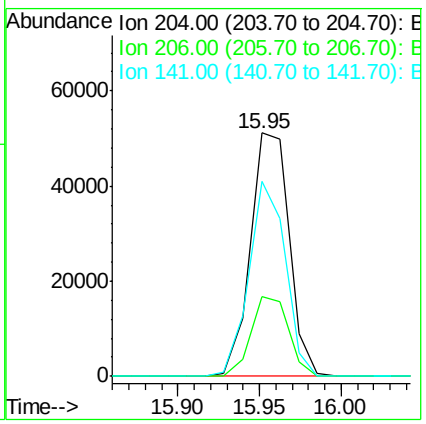


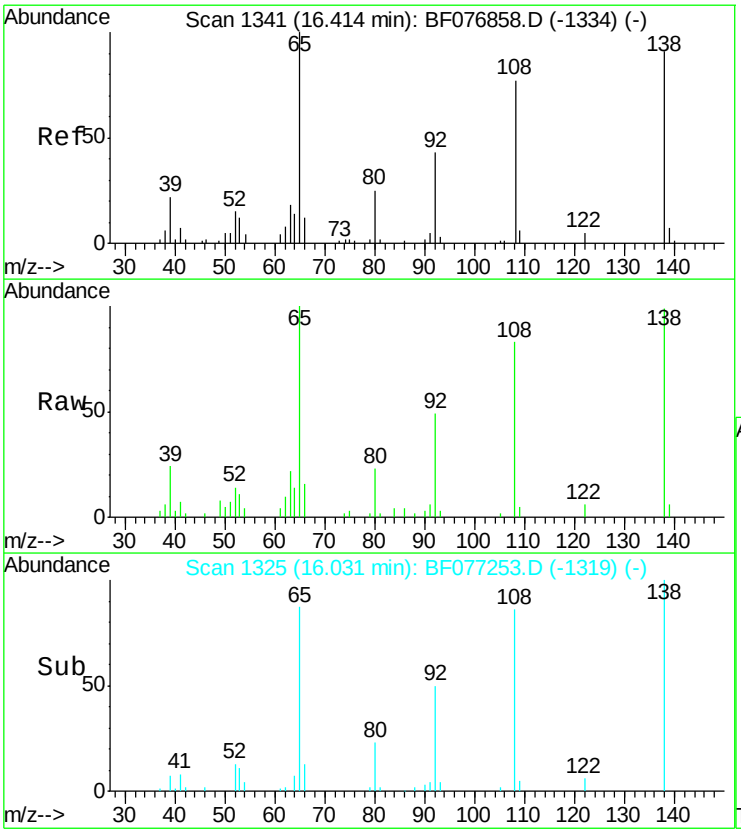
#60
4-Chlorophenyl-phenylether
Concen: 21.70 ng
RT: 15.95 min Scan# 1318
Delta R.T. -0.05 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:204 Resp: 84550

Ion	Ratio	Lower	Upper
204	100		
206	32.9	24.2	36.2
141	79.8	66.7	100.1

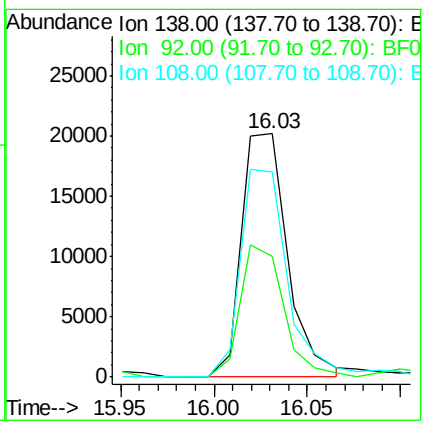


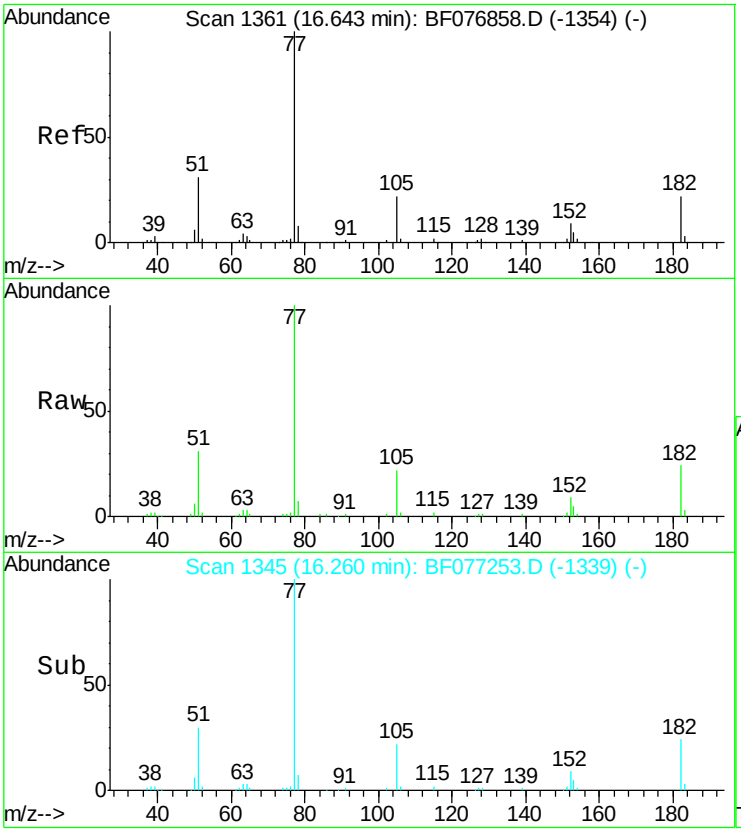


#61
4-Nitroaniline
Concen: 15.68 ng
RT: 16.03 min Scan# 1325
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:138 Resp: 34686

Ion	Ratio	Lower	Upper
138	100		
92	49.5	26.7	66.7
108	84.4	64.5	104.5



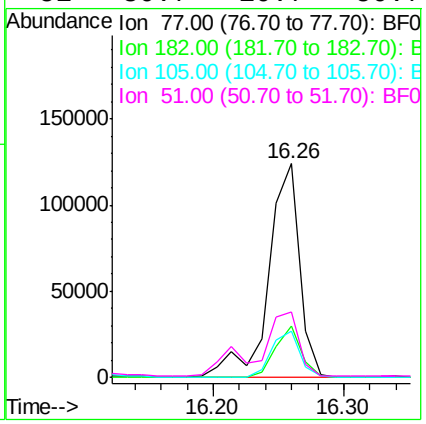


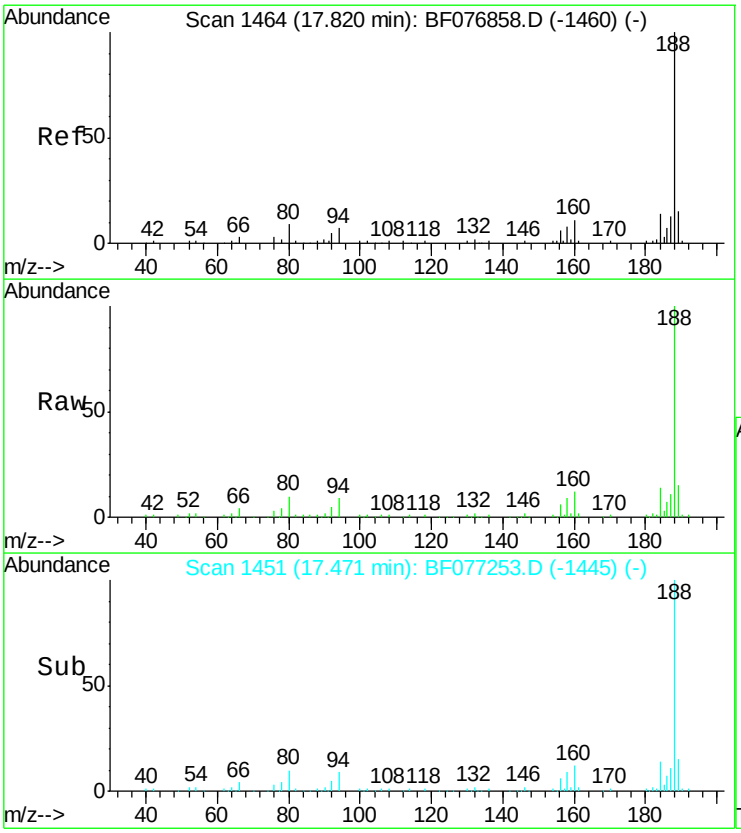
#62
Azobenzene
Concen: 21.18 ng
RT: 16.26 min Scan# 1345
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion: 77 Resp: 209041

Ion	Ratio	Lower	Upper
77	100		
182	24.0	2.0	42.0
105	21.7	2.3	42.3
51	30.7	10.7	50.7

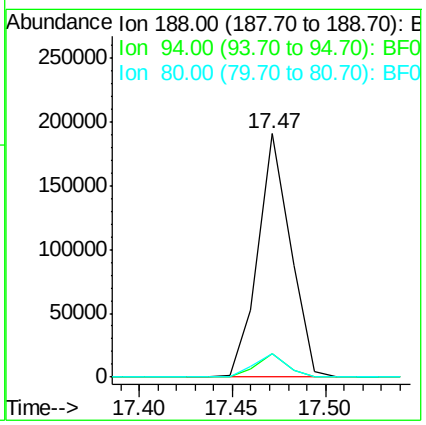


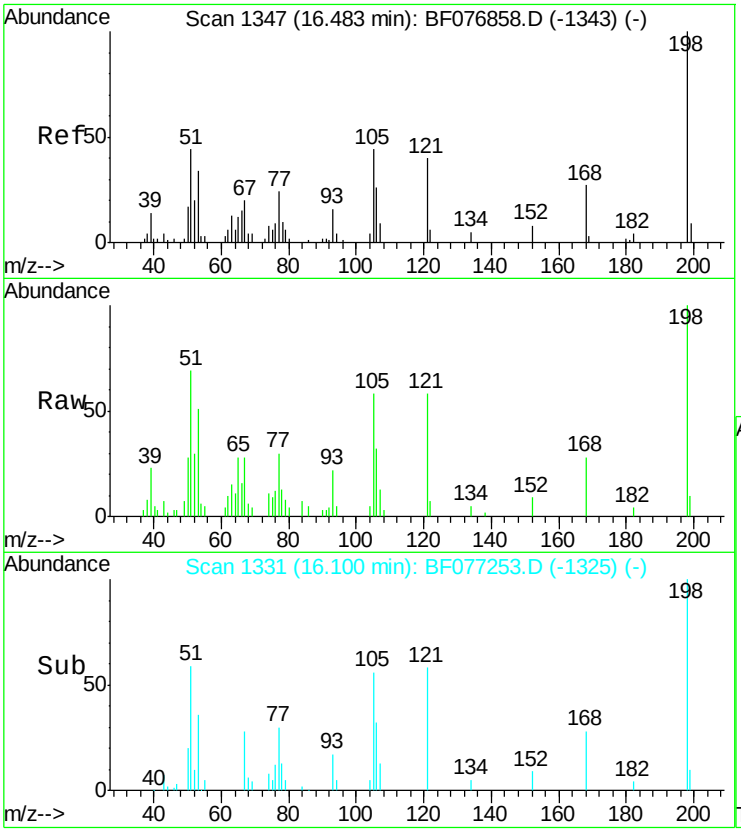


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.47 min Scan# 1451
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:188 Resp: 230680

Ion	Ratio	Lower	Upper
188	100		
94	9.4	6.0	9.0#
80	9.9	6.9	10.3



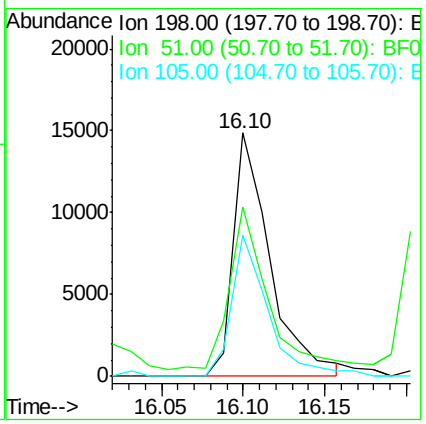


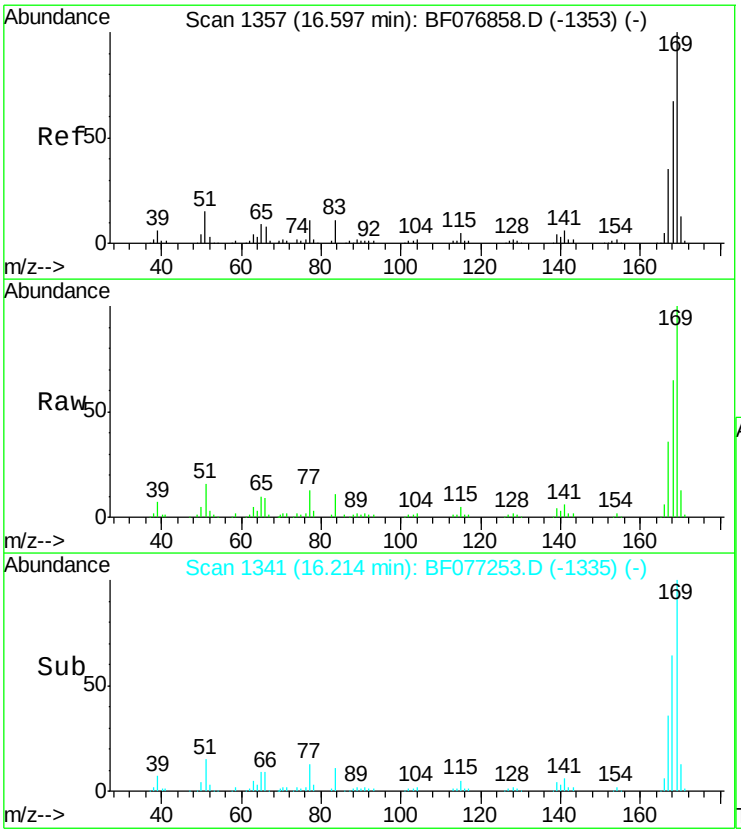
#64
4,6-Dinitro-2-methylphenol
Concen: 17.87 ng
RT: 16.10 min Scan# 1331
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:198 Resp: 23195

Ion	Ratio	Lower	Upper
198	100		
51	69.4	24.2	64.2#
105	57.8	24.0	64.0

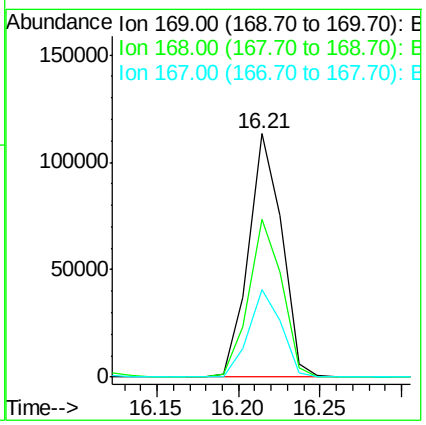


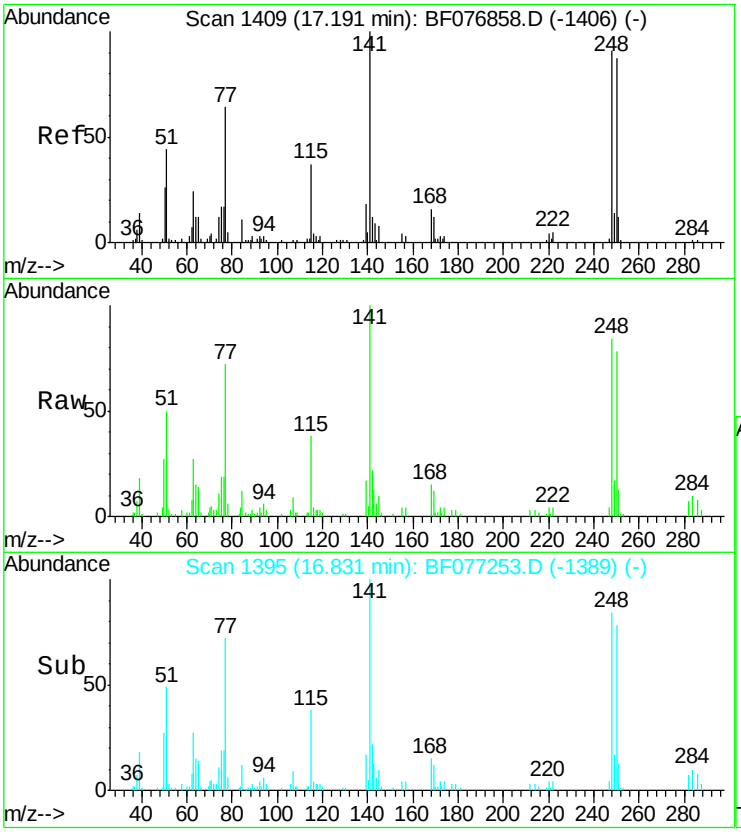


#65
n-Nitrosodiphenylamine
Concen: 19.50 ng
RT: 16.21 min Scan# 1341
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:169 Resp: 160386

Ion	Ratio	Lower	Upper
169	100		
168	64.8	53.8	80.6
167	35.7	27.8	41.6



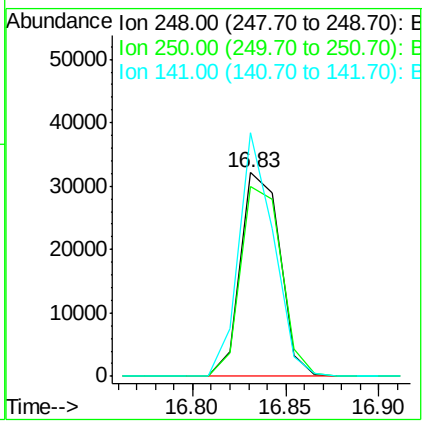


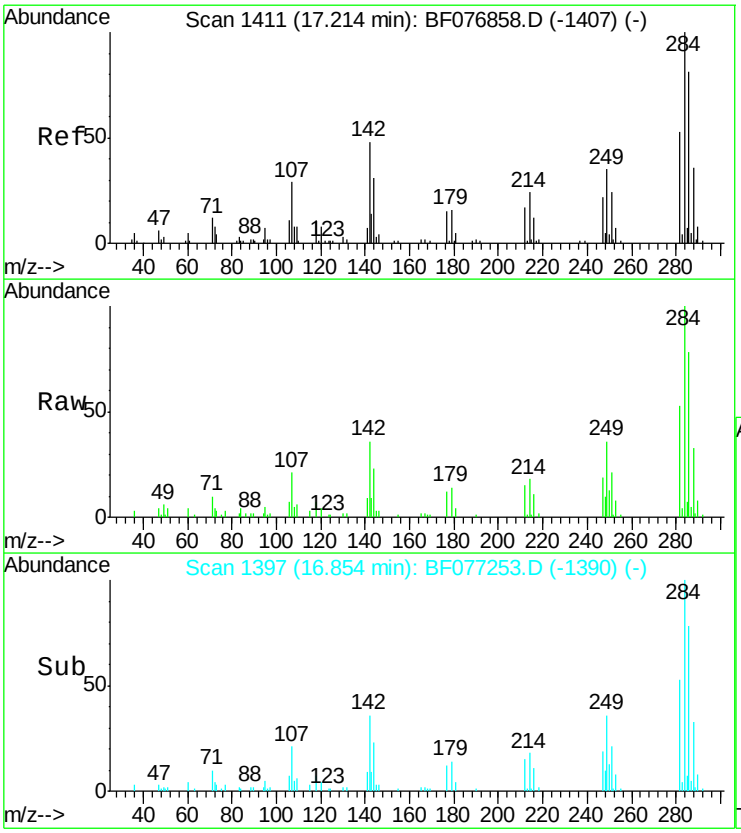
#66
4-Bromophenyl-phenylether
Concen: 20.15 ng
RT: 16.83 min Scan# 1395
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:248 Resp: 47094

Ion	Ratio	Lower	Upper
248	100		
250	93.0	77.1	115.7
141	119.5	88.2	132.4

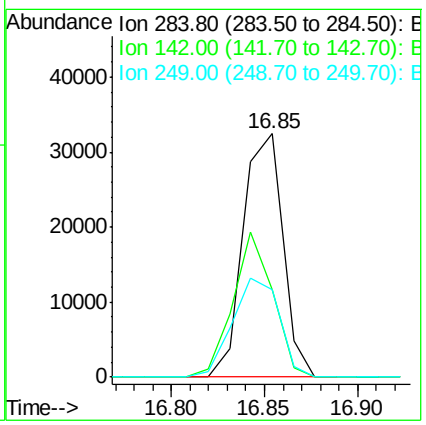


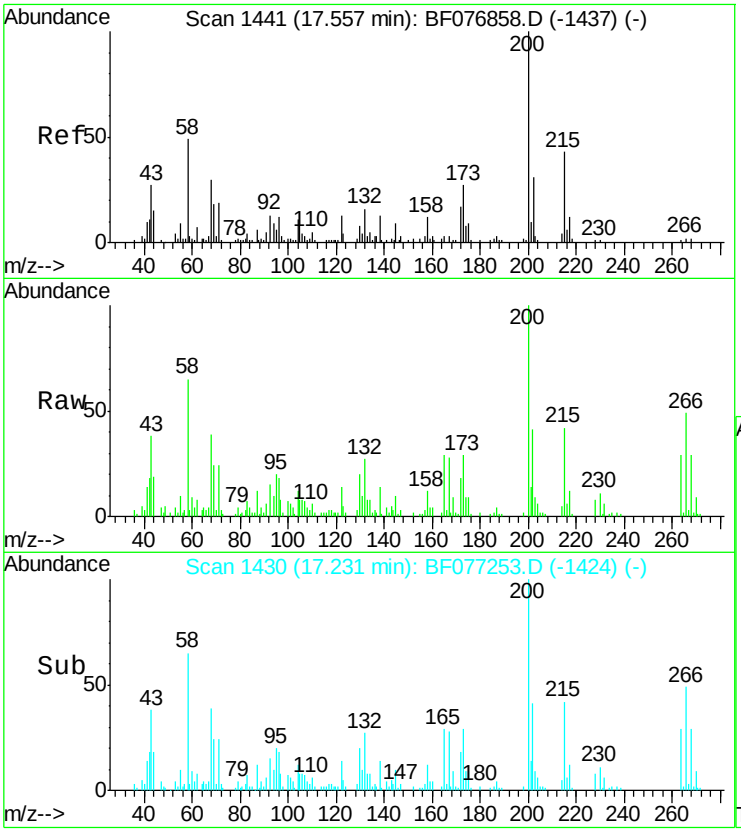


#67
Hexachlorobenzene
Concen: 19.46 ng
RT: 16.85 min Scan# 1397
Delta R.T. -0.02 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:284 Resp: 47926

Ion	Ratio	Lower	Upper
284	100		
142	35.8	38.2	57.4#
249	36.0	28.2	42.2



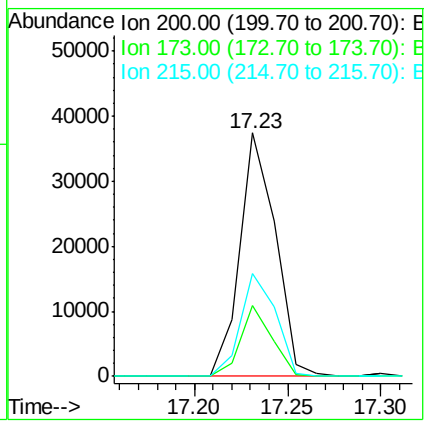


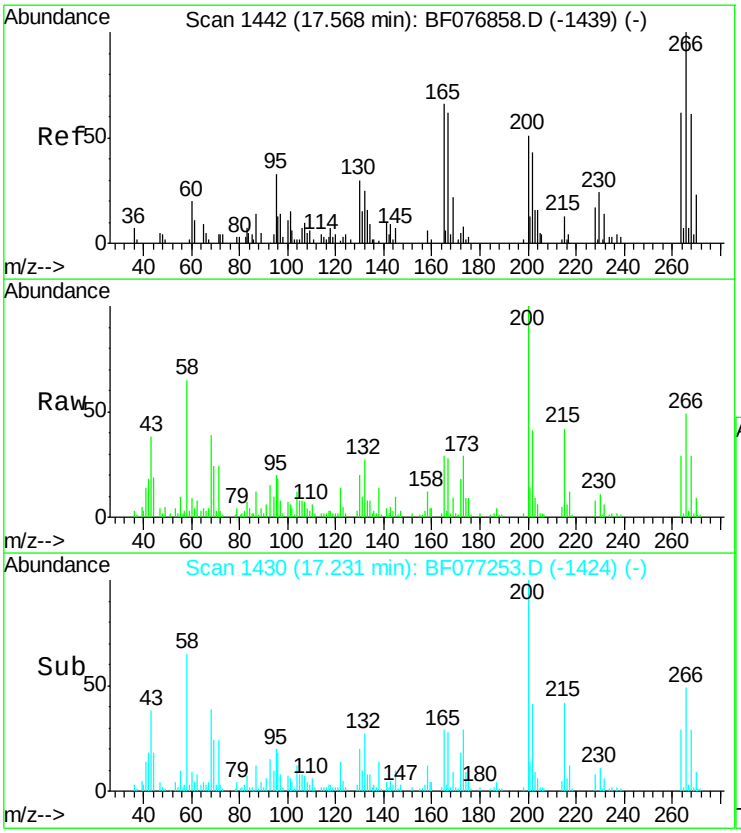
#68
Atrazine
Concen: 19.88 ng
RT: 17.23 min Scan# 1430
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:200 Resp: 49618

Ion	Ratio	Lower	Upper
200	100		
173	29.3	6.6	46.6
215	42.0	22.9	62.9

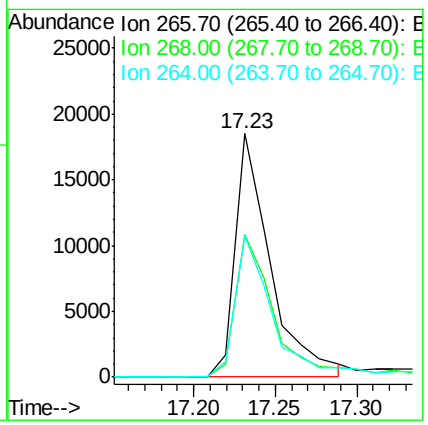


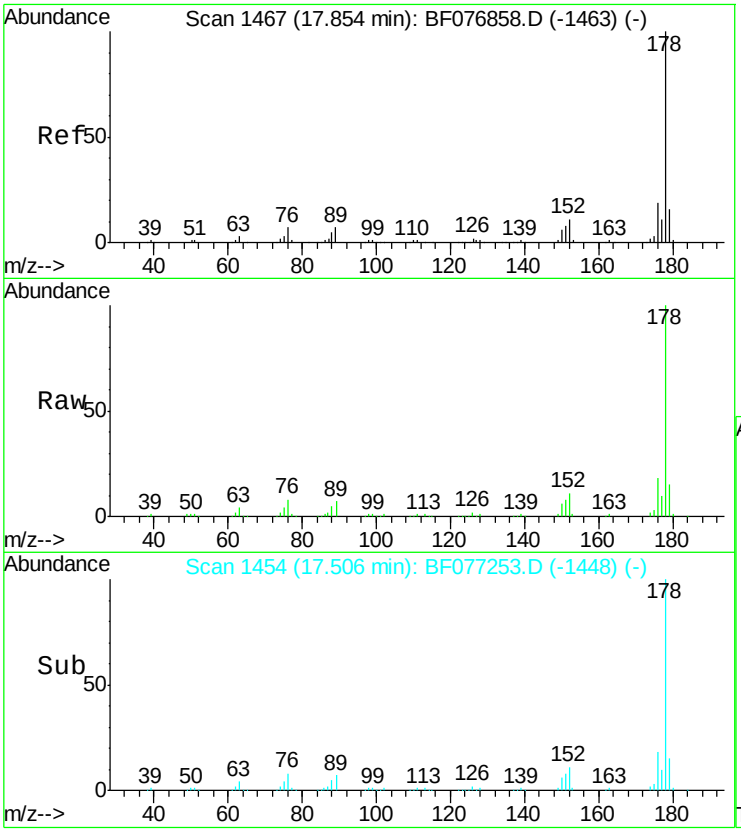


#69
Pentachlorophenol
Concen: 29.15 ng
RT: 17.23 min Scan# 1430
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:266 Resp: 27497

Ion	Ratio	Lower	Upper
266	100		
268	58.5	48.6	72.8
264	57.8	49.5	74.3



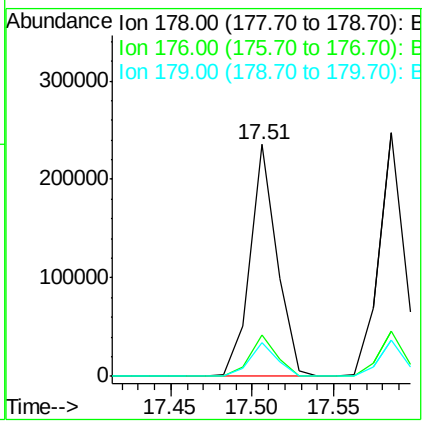


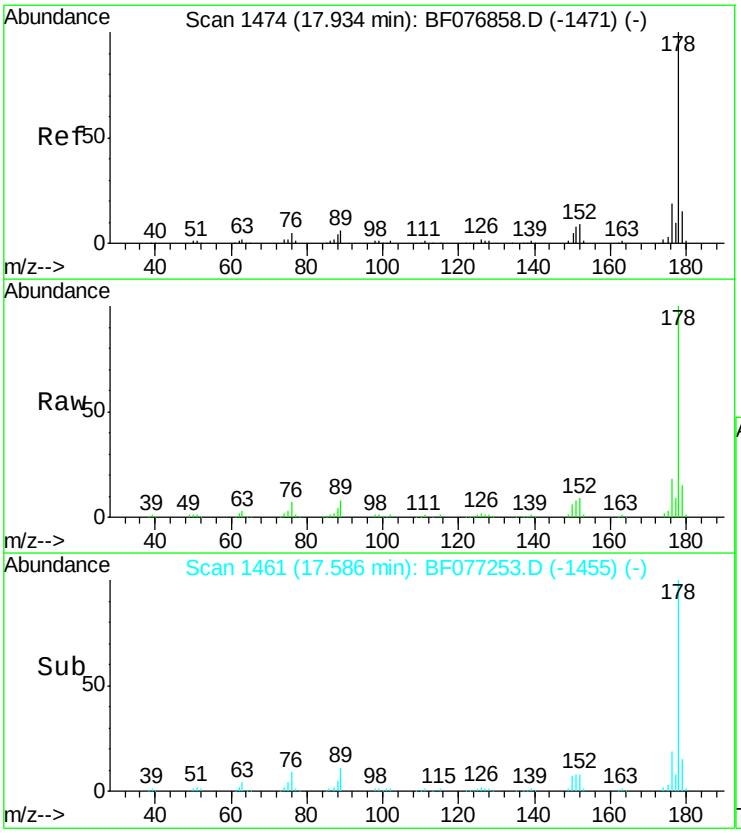
#70
Phenanthrene
Concen: 18.67 ng
RT: 17.51 min Scan# 1454
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:178 Resp: 268643

Ion	Ratio	Lower	Upper
178	100		
176	18.0	15.1	22.7
179	14.6	12.7	19.1

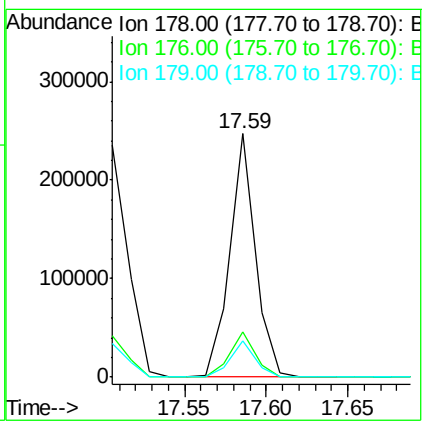


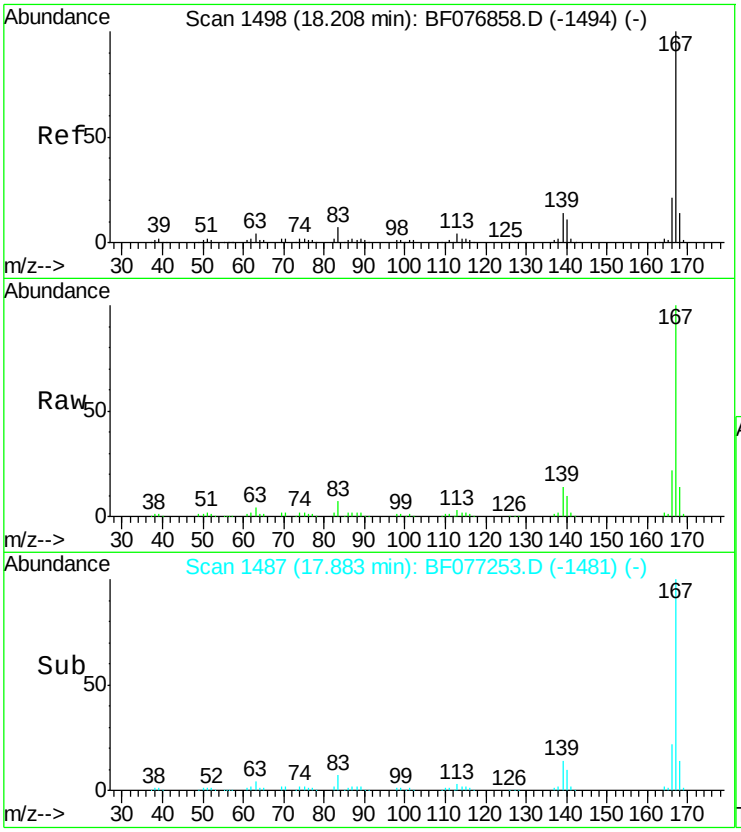


#71
Anthracene
Concen: 19.06 ng
RT: 17.59 min Scan# 1461
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:178 Resp: 267342

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.4	23.0
179	15.1	11.9	17.9



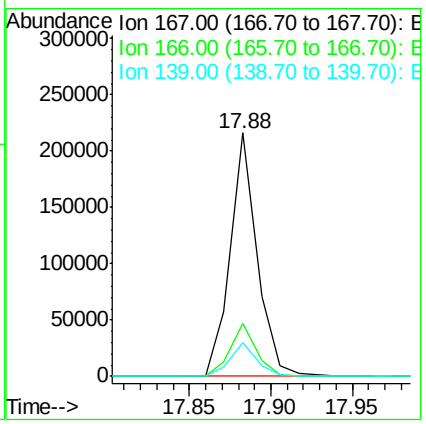


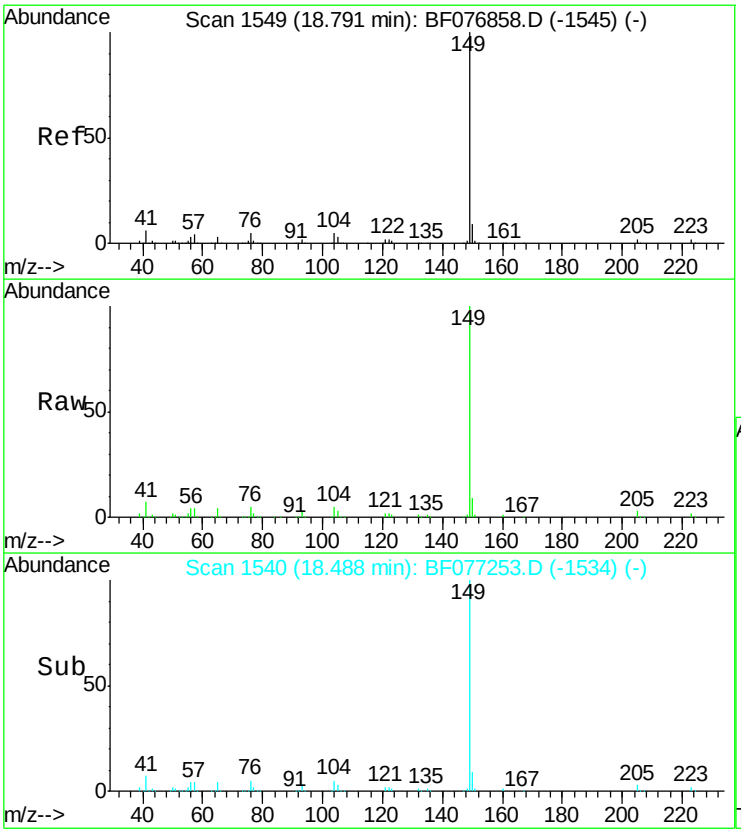
#72
Carbazole
Concen: 18.05 ng
RT: 17.88 min Scan# 1487
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:167 Resp: 245589

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.0	25.6
139	14.1	11.3	16.9

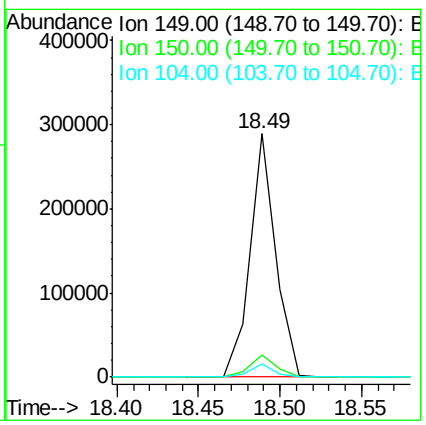


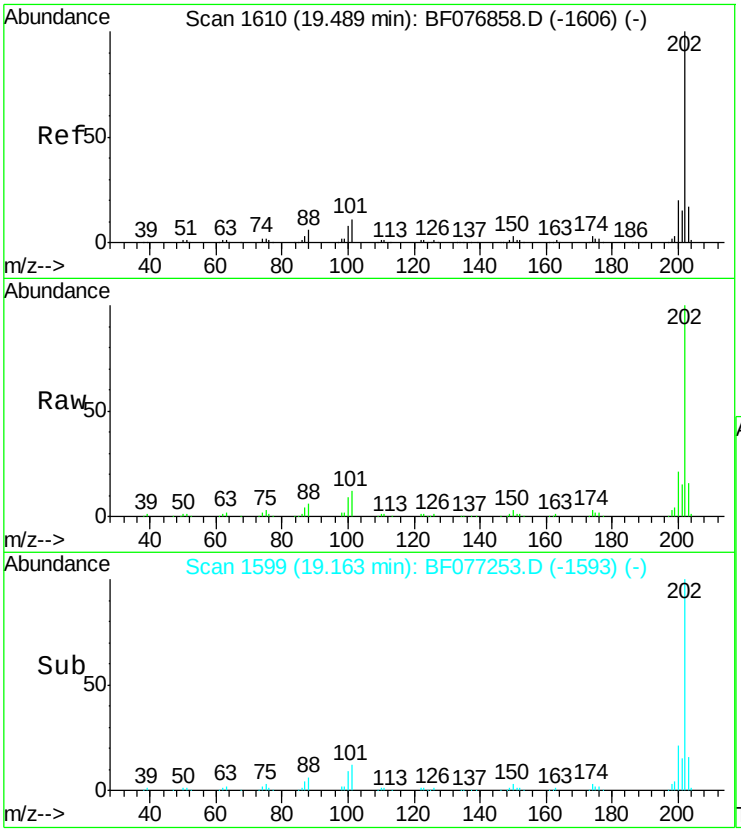


#73
Di-n-butylphthalate
Concen: 20.00 ng
RT: 18.49 min Scan# 1540
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:149 Resp: 315004

Ion	Ratio	Lower	Upper
149	100		
150	8.9	6.9	10.3
104	5.2	3.7	5.5



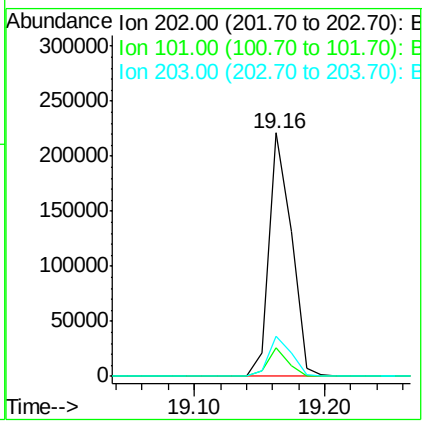


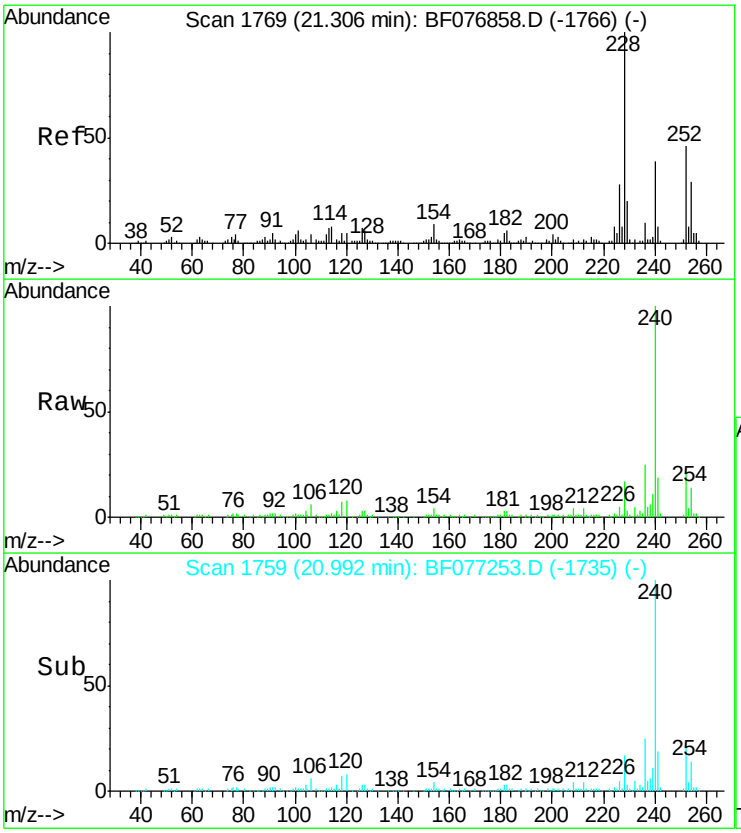
#74
Fluoranthene
Concen: 17.91 ng
RT: 19.16 min Scan# 1599
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:202 Resp: 263998

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	30.7
203	16.4	0.0	36.9

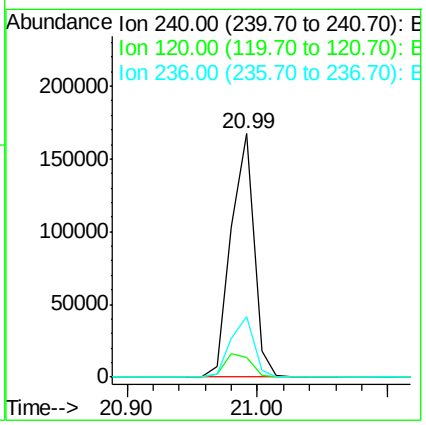


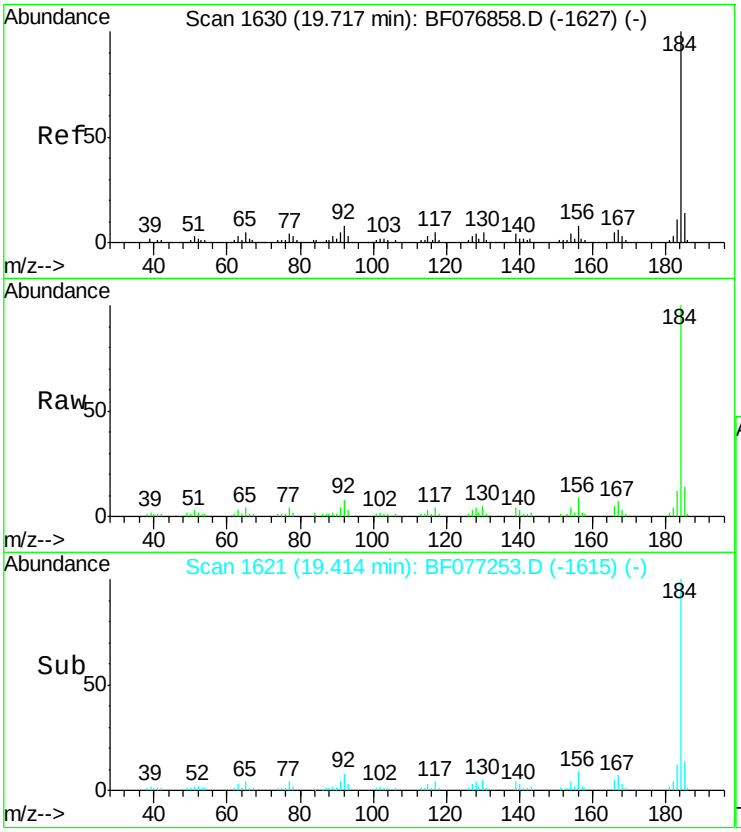


#75
Chrysene-d12
Concen: 20.00 ng
RT: 20.99 min Scan# 1759
Delta R.T. -0.02 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:240 Resp: 204787

Ion	Ratio	Lower	Upper
240	100		
120	8.2	10.4	15.6#
236	25.1	20.2	30.2



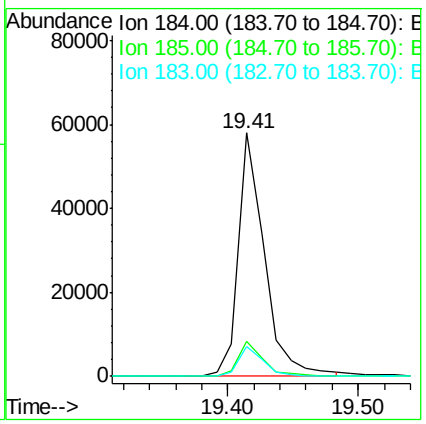


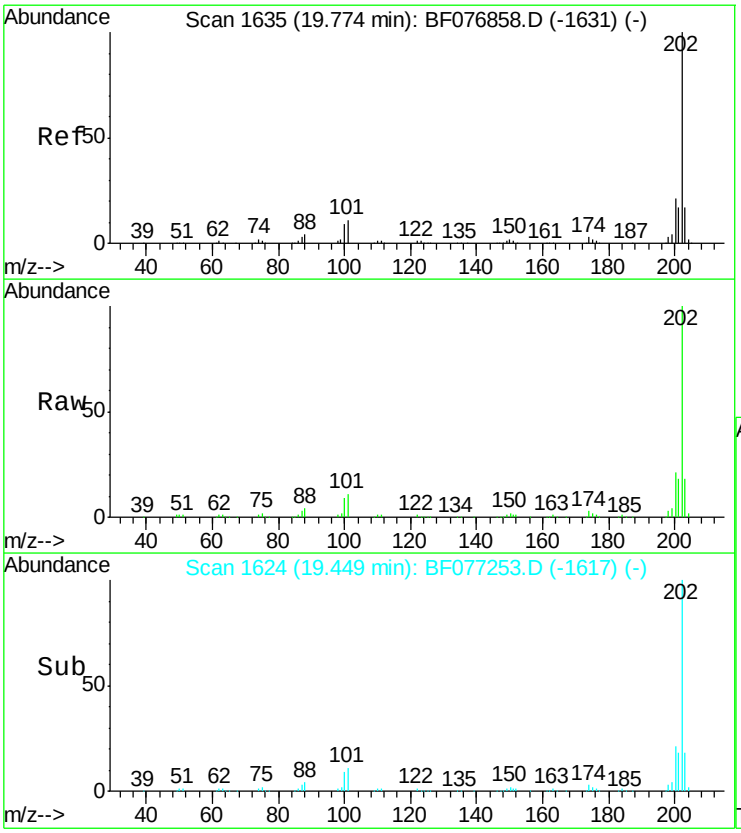
#76
Benzidine
Concen: 12.28 ng
RT: 19.41 min Scan# 1621
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:184 Resp: 80479

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.4	17.2
183	12.1	9.0	13.6

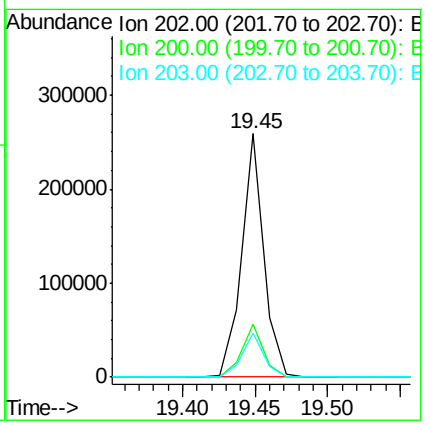


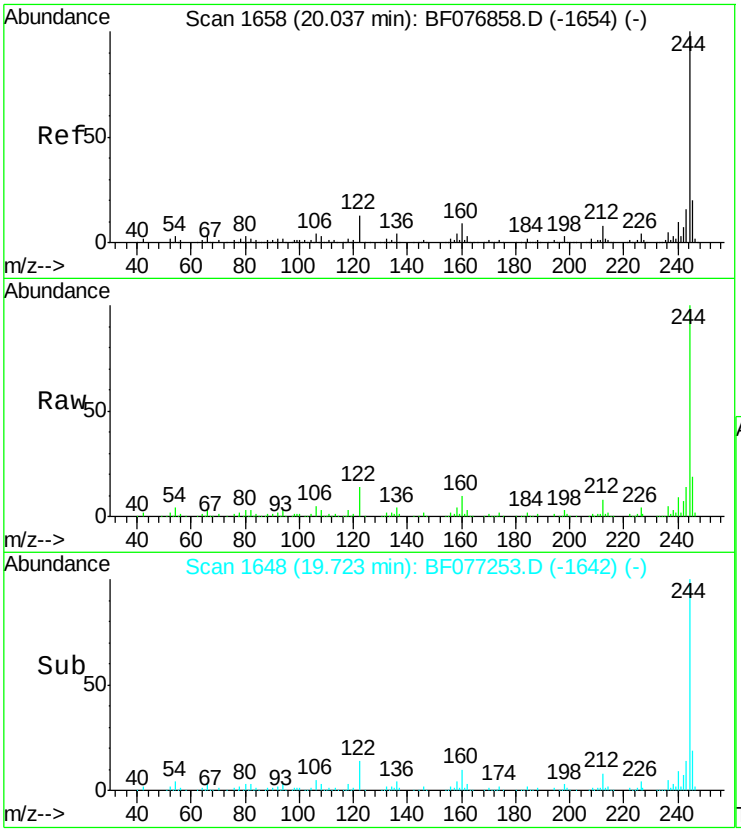


#77
Pyrene
Concen: 19.48 ng
RT: 19.45 min Scan# 1624
Delta R.T. -0.02 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:202 Resp: 273463

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.7	25.1
203	17.9	14.0	21.0



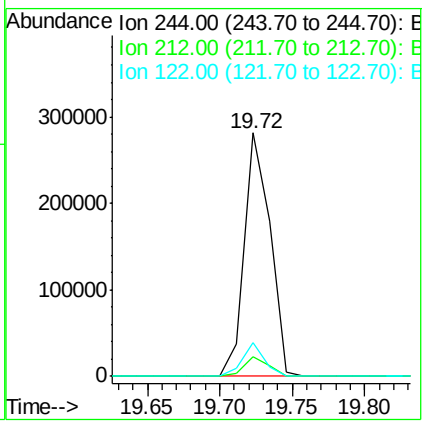


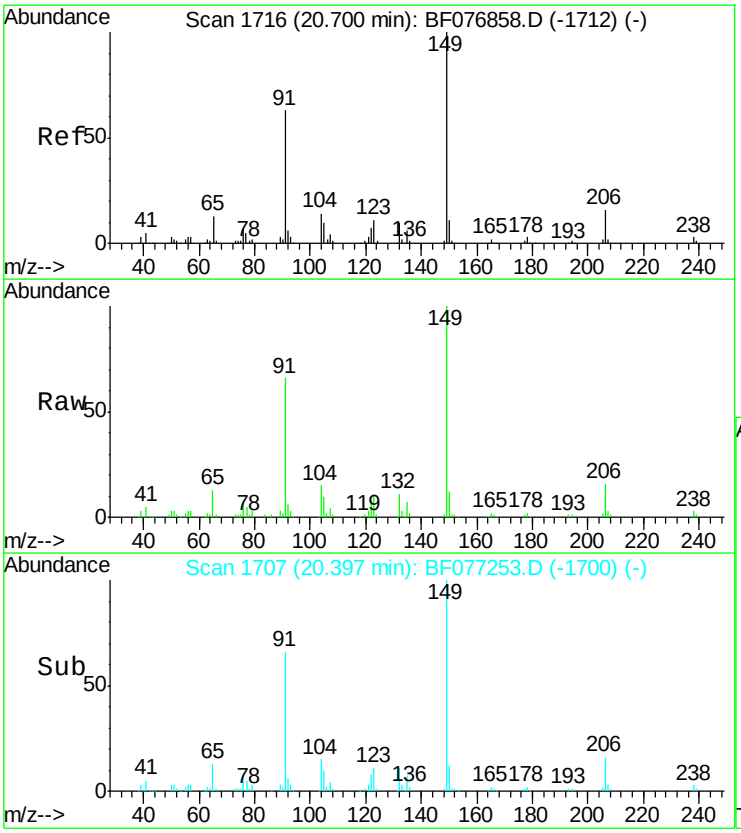
#78
Terphenyl-d14
Concen: 38.92 ng
RT: 19.72 min Scan# 1648
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:244 Resp: 346201

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.3	9.5
122	13.7	10.1	15.1

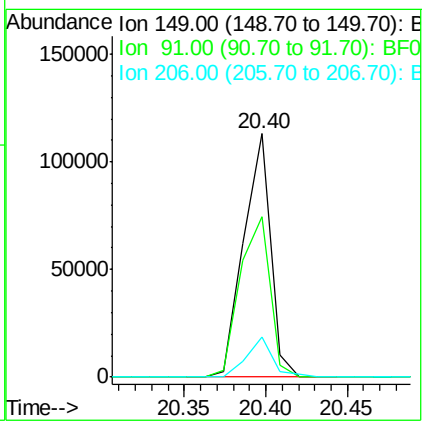


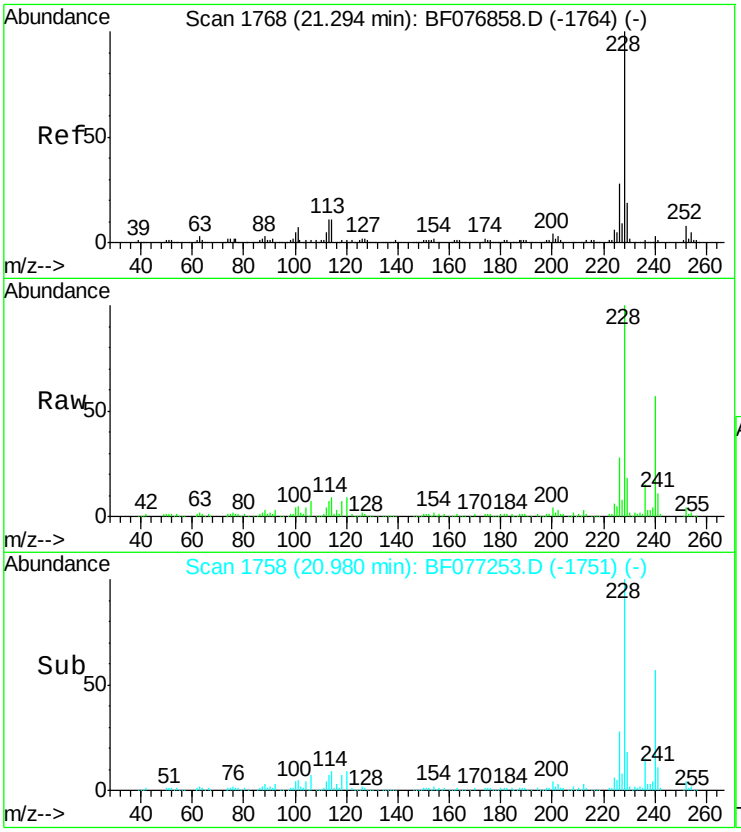


#79
Butylbenzylphthalate
Concen: 20.34 ng
RT: 20.40 min Scan# 1707
Delta R.T. -0.02 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:149 Resp: 129300

Ion	Ratio	Lower	Upper
149	100		
91	65.6	50.6	76.0
206	16.4	12.8	19.2



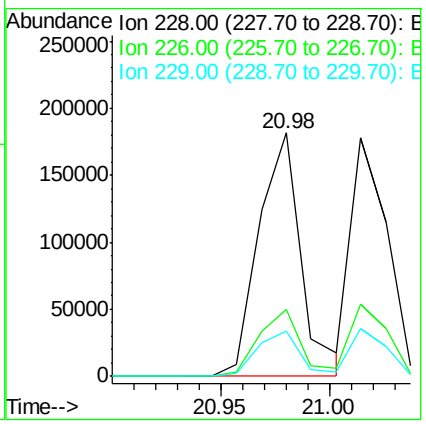


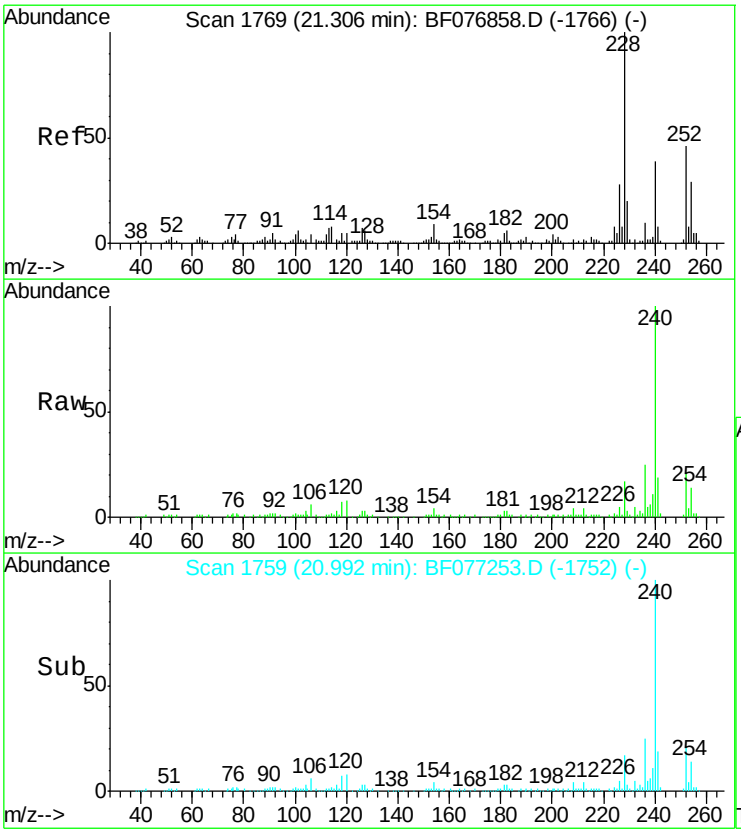
#80
Benzo(a)anthracene
Concen: 19.24 ng
RT: 20.98 min Scan# 1758
Delta R.T. -0.02 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:228 Resp: 247250

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.1	33.1
229	18.4	15.5	23.3

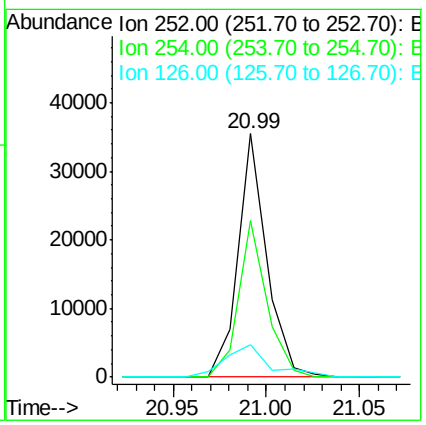


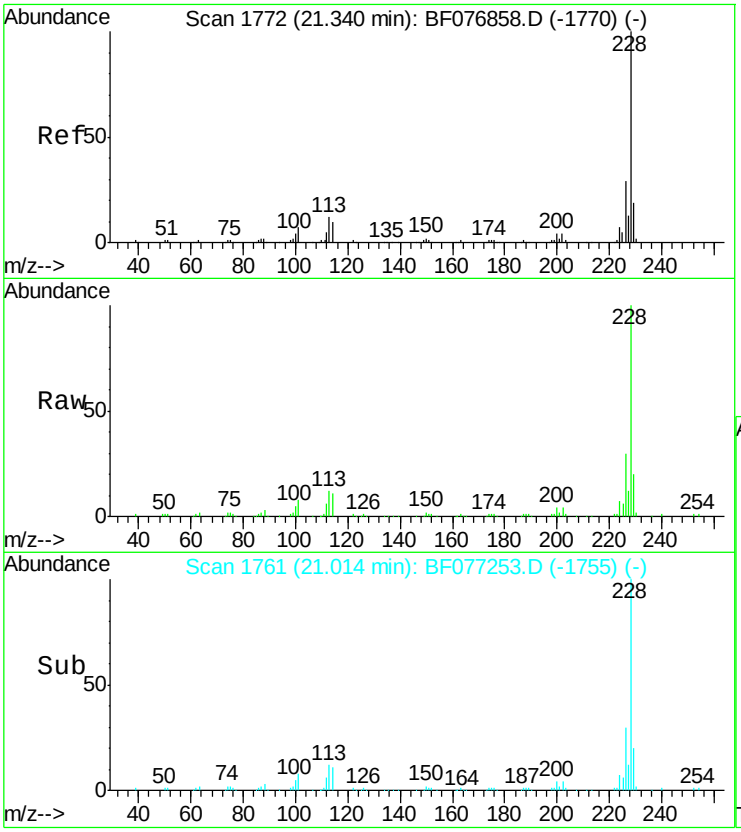


#81
3,3'-Dichlorobenzidine
Concen: 9.35 ng
RT: 20.99 min Scan# 1759
Delta R.T. -0.02 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:252 Resp: 38185

Ion	Ratio	Lower	Upper
252	100		
254	64.4	50.2	75.4
126	13.5	11.5	17.3



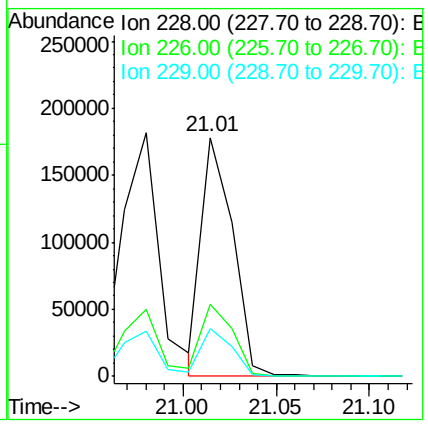


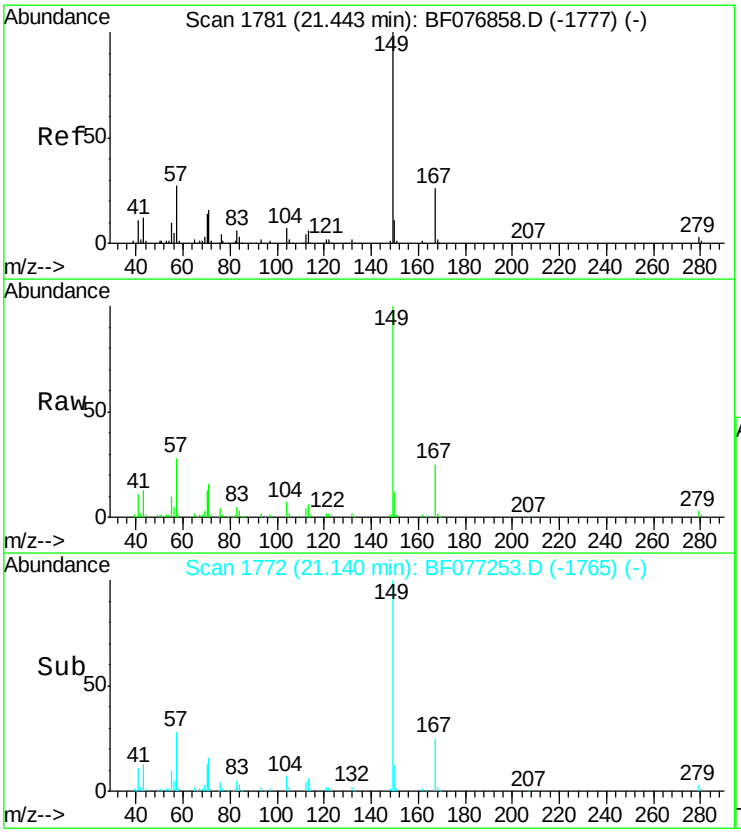
#82
Chrysene
Concen: 17.62 ng
RT: 21.01 min Scan# 1761
Delta R.T. -0.03 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:228 Resp: 206429

Ion	Ratio	Lower	Upper
228	100		
226	30.3	23.4	35.0
229	19.9	15.4	23.0

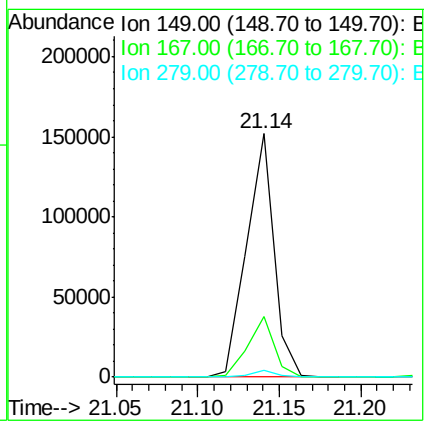


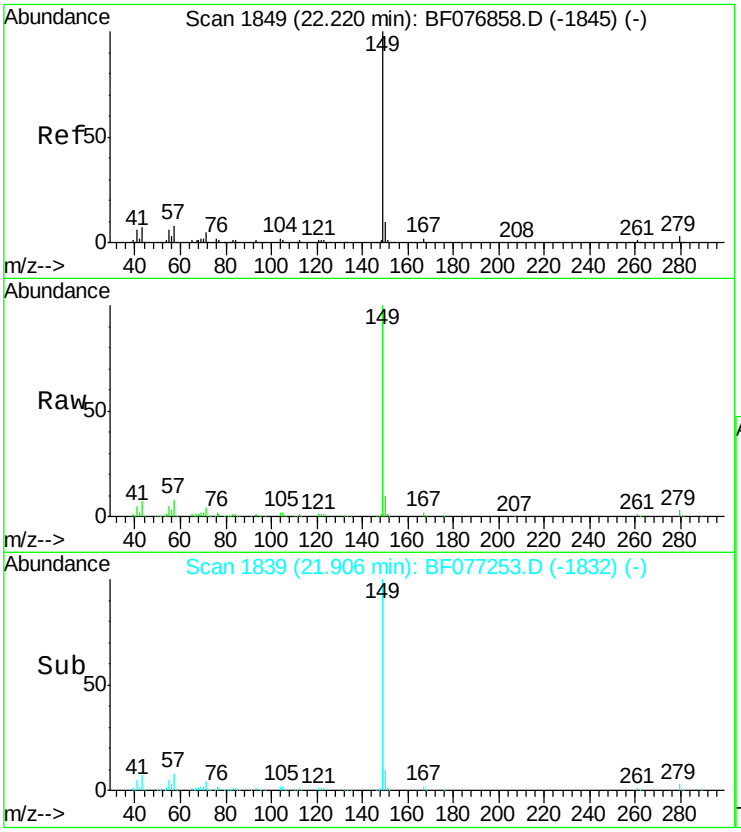


#83
Bis(2-ethylhexyl)phthalate
Concen: 20.12 ng
RT: 21.14 min Scan# 1772
Delta R.T. -0.02 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:149 Resp: 176950

Ion	Ratio	Lower	Upper
149	100		
167	25.1	20.6	30.8
279	2.6	2.2	3.2



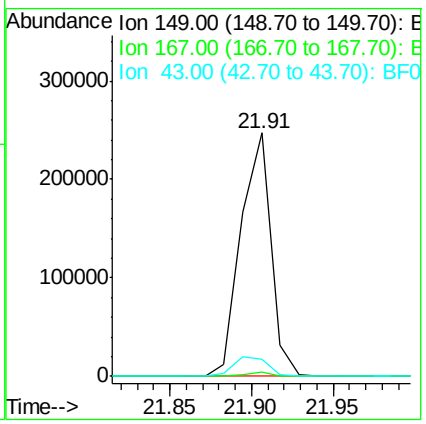


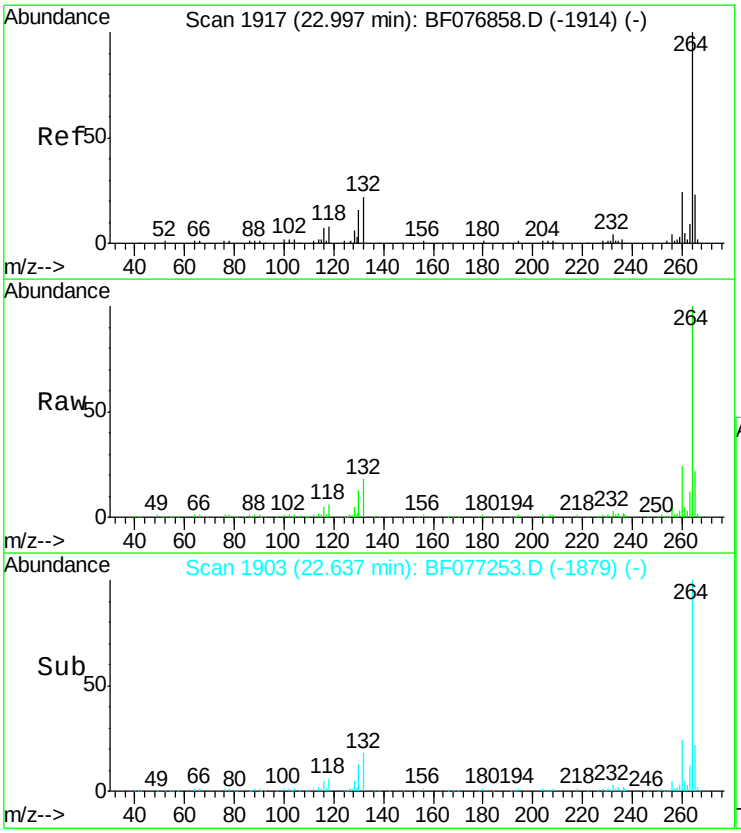
#84
Di-n-octyl phthalate
Concen: 20.67 ng
RT: 21.91 min Scan# 1839
Delta R.T. -0.02 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:149 Resp: 315534

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.1	1.7
43	9.0	6.6	10.0

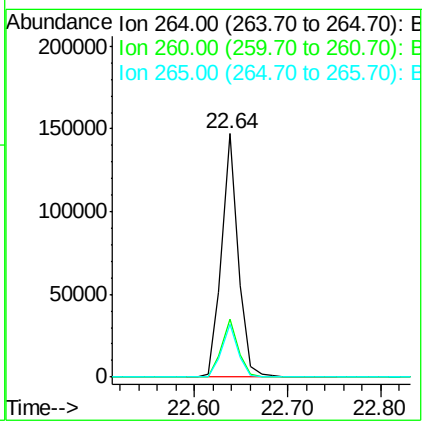


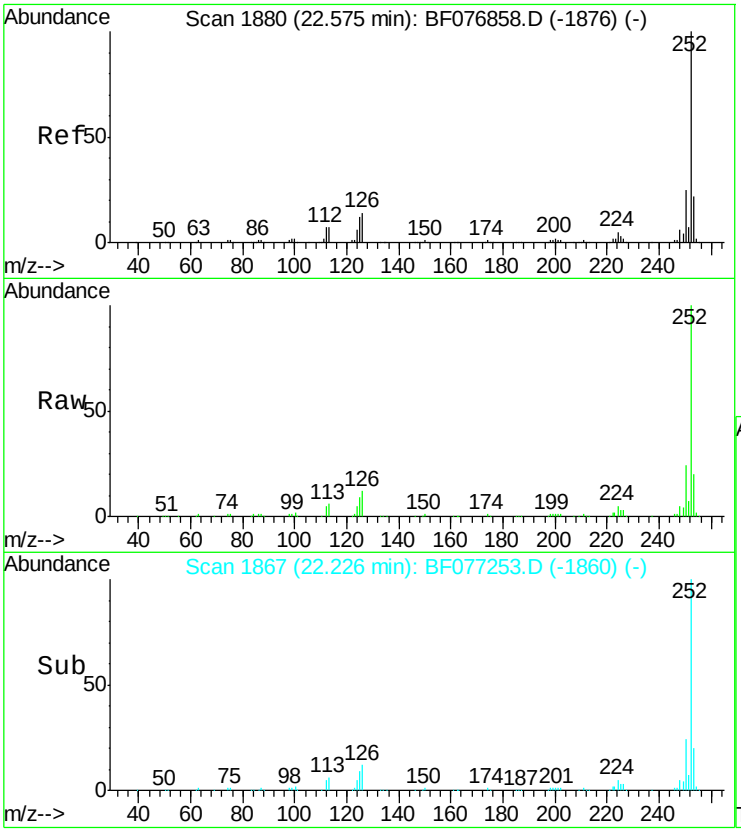


#86
Perylene-d12
Concen: 20.00 ng
RT: 22.64 min Scan# 1903
Delta R.T. -0.02 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:264 Resp: 182216

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.0	28.4
265	21.5	18.1	27.1



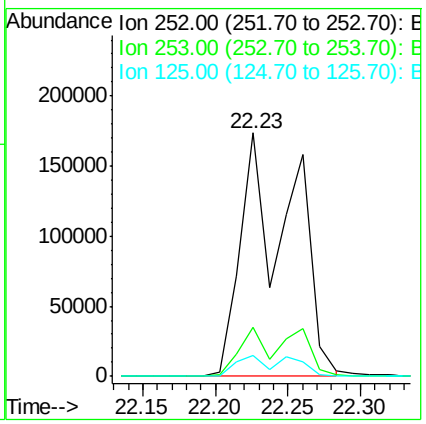


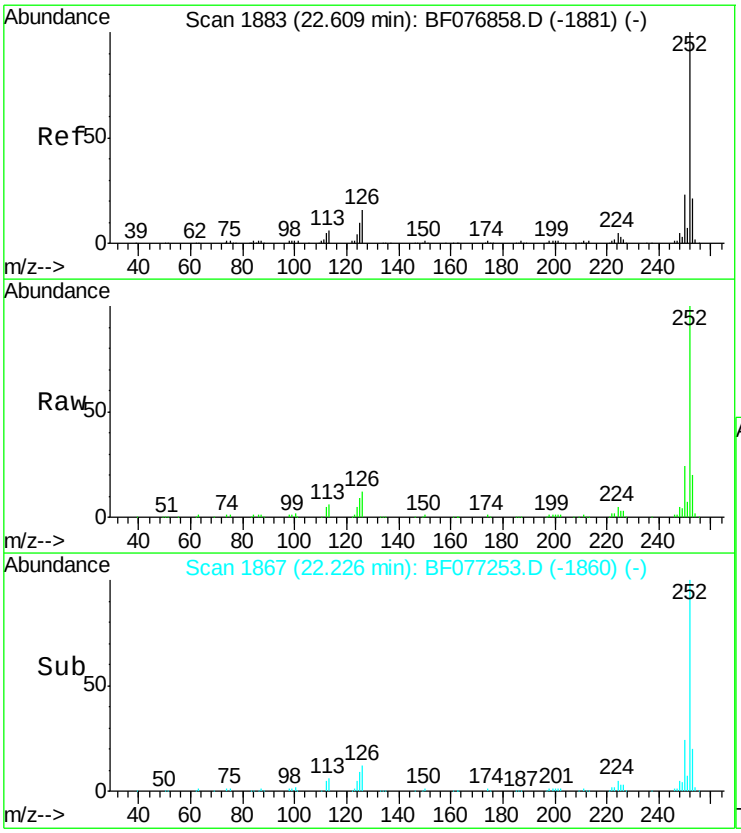
#87
Benzo(b)fluoranthene
Concen: 34.07 ng
RT: 22.23 min Scan# 1867
Delta R.T. -0.02 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:252 Resp: 418118

Ion	Ratio	Lower	Upper
252	100		
253	20.3	17.5	26.3
125	8.6	9.4	14.0#

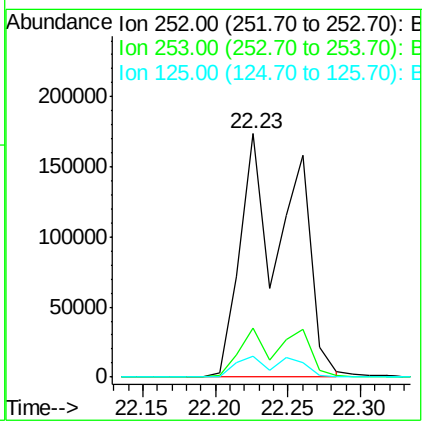


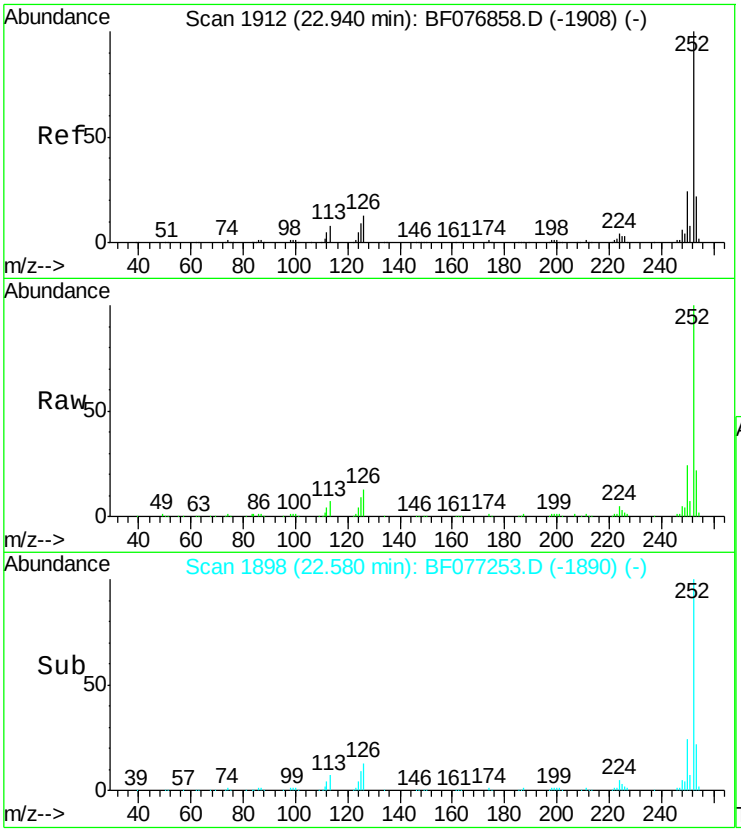


#88
Benzo(k)fluoranthene
Concen: 39.00 ng
RT: 22.23 min Scan# 1867
Delta R.T. -0.02 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:252 Resp: 418118

Ion	Ratio	Lower	Upper
252	100		
253	20.3	17.2	25.8
125	8.6	7.1	10.7



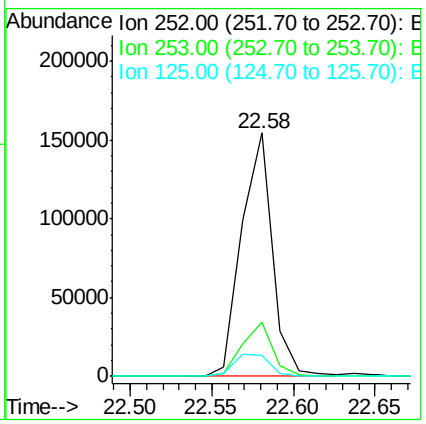


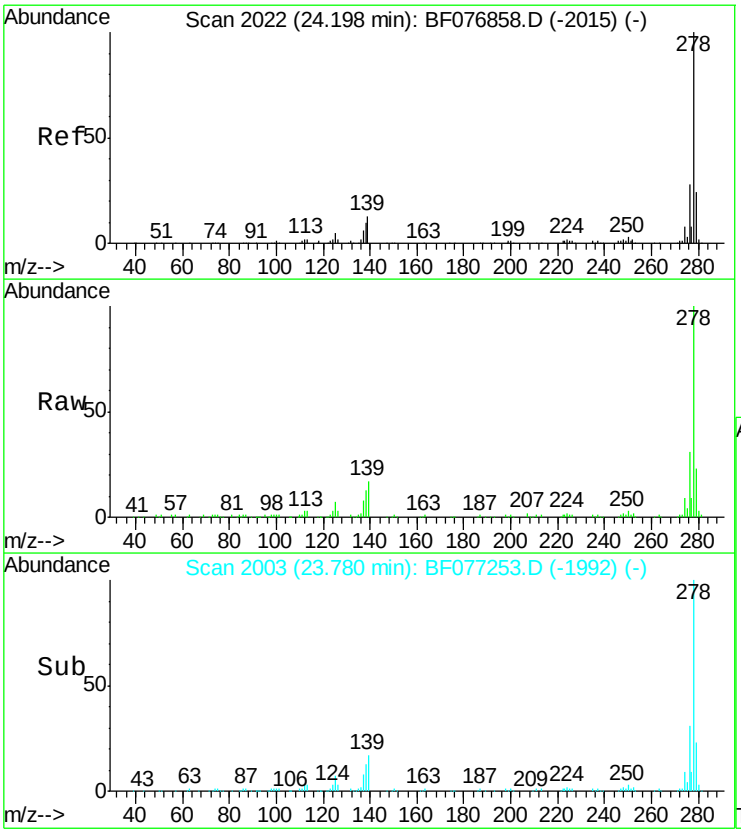
#89
Benzo(a)pyrene
Concen: 18.73 ng
RT: 22.58 min Scan# 1898
Delta R.T. -0.01 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:252 Resp: 202719

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	8.8	7.2	10.8

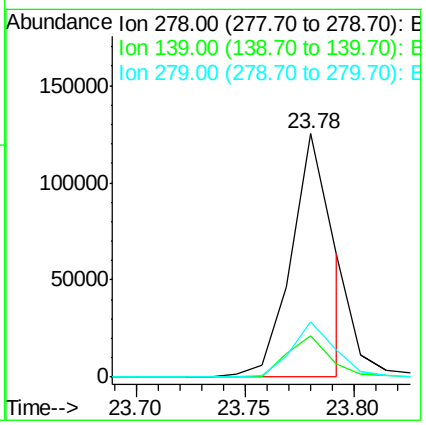


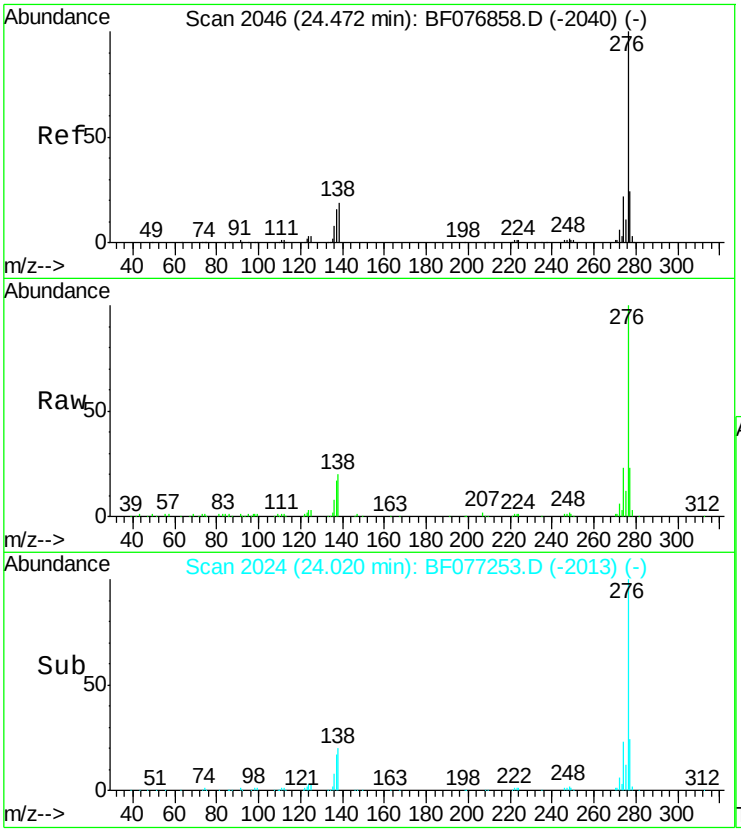


#90
Dibenzo(a,h)anthracene
Concen: 16.75 ng
RT: 23.78 min Scan# 2003
Delta R.T. 0.02 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Tgt Ion:278 Resp: 166359

Ion	Ratio	Lower	Upper
278	100		
139	17.1	10.5	15.7#
279	22.8	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 17.27 ng
RT: 24.02 min Scan# 2024
Delta R.T. 0.02 min
Lab File: BF077253.D
Acq: 11 Feb 2015 14:40

Instrument :
BNA_F
ClientSampleId :
PB81706BS

Tgt Ion:276 Resp: 170524

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.5	29.3
138	20.1	15.0	22.6