Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040215\
Data File : BF078197.D
Acq On : 2 Apr 2015 14:01
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
apatel
4/6/2015 10:50:25 AM

Quant Time: Apr 03 01:07:50 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 02 13:21:29 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.01	152	38978	20.00	ng	0.00
21) Naphthalene-d8	8.59	136	160353	20.00	ng	0.00
38) Acenaphthene-d10	10.76	164	79508	20.00	ng	0.00
63) Phenanthrene-d10	12.59	188	151432	20.00	ng	0.00
75) Chrysene-d12	15.88	240	163699	20.00	ng	0.01
86) Perylene-d12	17.67	264	152414	20.00	ng	0.08
System Monitoring Compounds						
5) 2-Fluorophenol	5.29	112	194476	82.26	ng	-0.01
7) Phenol-d6	6.60	99	234314	79.09	ng	0.00
23) Nitrobenzene-d5	7.72	82	214259	80.99	ng	0.01
41) 2,4,6-Tribromophenol	11.74	330	57039	86.50	ng	0.00
44) 2-Fluorobiphenyl	9.94	172	435966	78.38	ng	0.00
78) Terphenyl-d14	14.59	244	549808	75.89	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	1.86	88	44233	41.38	ng	99
3) Pyridine	2.49	79	104810	37.43	ng	96
4) n-Nitrosodimethylamine	2.43	42	41325	38.34	ng	98
6) Aniline	6.60	93	167675	39.91	ng	99
8) 2-Chlorophenol	6.75	128	114920	41.11	ng	99
9) Benzaldehyde	6.46	77	78921	40.19	ng	99
10) Phenol	6.62	94	140551	39.59	ng	99
11) bis(2-Chloroethyl)ether	6.72	93	108005	42.31	ng	97
12) 1,3-Dichlorobenzene	6.93	146	121985	39.73	ng	99
13) 1,4-Dichlorobenzene	7.04	146	126063	40.79	ng	98
14) 1,2-Dichlorobenzene	7.22	146	117672	40.60	ng	99
15) Benzyl Alcohol	7.21	79	83331	40.03	ng	99
16) 2,2'-oxybis(1-Chloropropan	7.39	45	135520	39.80	ng	99
17) 2-Methylphenol	7.37	107	89090	41.05	ng	98
18) Hexachloroethane	7.64	117	42577	40.85	ng	97
19) n-Nitroso-di-n-propylamine	7.55	70	79050	40.44	ng	98
20) 3+4-Methylphenols	7.56	107	120351	41.57	ng	99
22) Acetophenone	7.54	105	152915	40.93	ng	99
24) Nitrobenzene	7.74	77	111747	40.41	ng	99
25) Isophorone	8.04	82	208449	41.52	ng	99
26) 2-Nitrophenol	8.13	139	56661	42.99	ng	94
27) 2,4-Dimethylphenol	8.21	122	102232	41.72	ng	98
28) bis(2-Chloroethoxy)methane	8.33	93	132432	41.13	ng	99
29) 2,4-Dichlorophenol	8.44	162	91472	41.03	ng	97
30) 1,2,4-Trichlorobenzene	8.53	180	102070	39.93	ng	99
31) Naphthalene	8.62	128	335302	40.17	ng	99
32) Benzoic acid	8.34	122	41525	37.47	ng	98
33) 4-Chloroaniline	8.70	127	144697	41.78	ng	100
34) Hexachlorobutadiene	8.78	225	57005	40.61	ng	98
35) Caprolactam	9.14	113	28462	42.77	ng	92
36) 4-Chloro-3-methylphenol	9.32	107	92982	41.33	ng	97
37) 2-Methylnaphthalene	9.48	142	227283	40.11	ng	99
39) 1,2,4,5-Tetrachlorobenzene	9.69	216	101060	41.02	ng	100
40) Hexachlorocyclopentadiene	9.68	237	38379	39.92	ng	98

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Instrument : BNA_F
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Manual Integrations APPROVED
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4/6/2015 10:50:25 AM

Quant Time: Apr 03 01:07:50 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 02 13:21:29 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.84	196	66741	42.96	ng		98
43) 2,4,5-Trichlorophenol	9.88	196	67616	41.66	ng		98
45) 1,1'-Biphenyl	10.06	154	272215	41.86	ng		99
46) 2-Chloronaphthalene	10.08	162	203050	39.68	ng		98
47) 2-Nitroaniline	10.21	65	55703	44.00	ng		96
48) Acenaphthylene	10.59	152	340644	41.23	ng		100
49) Dimethylphthalate	10.46	163	238397	39.91	ng	#	97
50) 2,6-Dinitrotoluene	10.53	165	53610	43.62	ng		95
51) Acenaphthene	10.80	154	190657	40.98	ng		99
52) 3-Nitroaniline	10.73	138	58301	41.72	ng		94
53) 2,4-Dinitrophenol	10.86	184	12556	37.66	ng		95
54) Dibenzofuran	11.01	168	283534	39.90	ng		98
55) 4-Nitrophenol	10.97	139	38846	39.21	ng		95
56) 2,4-Dinitrotoluene	11.02	165	71571	44.97	ng		93
57) Fluorene	11.44	166	231670	40.22	ng		99
58) 2,3,4,6-Tetrachlorophenol	11.17	232	51733	42.99	ng		99
59) Diethylphthalate	11.33	149	233445	40.53	ng		99
60) 4-Chlorophenyl-phenylether	11.46	204	107746	40.67	ng		98
61) 4-Nitroaniline	11.48	138	59959	42.45	ng		96
62) Azobenzene	11.64	77	207559	39.49	ng		99
64) 4,6-Dinitro-2-methylphenol	11.53	198	25022	35.91	ng	#	51
65) n-Nitrosodiphenylamine	11.61	169	210660	40.22	ng		99
66) 4-Bromophenyl-phenylether	12.05	248	64547	40.25	ng		97
67) Hexachlorobenzene	12.11	284	69988	39.82	ng		99
68) Atrazine	12.28	200	63459	41.83	ng		99
69) Pentachlorophenol	12.36	266	26694	38.69	ng		97
70) Phenanthrene	12.62	178	351911	40.17	ng		100
71) Anthracene	12.68	178	346939	40.19	ng		100
72) Carbazole	12.90	167	325754	40.27	ng		99
73) Di-n-butylphthalate	13.36	149	373415	40.75	ng		99
74) Fluoranthene	14.10	202	376682	40.78	ng		91
76) Benzidine	14.28	184	291500	46.25	ng		99
77) Pyrene	14.37	202	404166	39.33	ng		99
79) Butylbenzylphthalate	15.22	149	164767	42.07	ng	#	77
80) Benzo(a)anthracene	15.87	228	373013	38.30	ng		99
81) 3,3'-Dichlorobenzidine	15.86	252	135352	41.49	ng		99
82) Chrysene	15.92	228	362902	39.66	ng		99
83) Bis(2-ethylhexyl)phthalate	15.95	149	253415	41.25	ng	#	97
84) Di-n-octyl phthalate	16.77	149	417302	41.37	ng	#	100
85) Indeno(1,2,3-cd)pyrene	19.01	276	410142	39.50	ng	#	85
87) Benzo(b)fluoranthene	17.21	252	389538m	41.35	ng		
88) Benzo(k)fluoranthene	17.24	252	312418	37.32	ng		97
89) Benzo(a)pyrene	17.61	252	336328	40.91	ng		98
90) Dibenzo(a,h)anthracene	19.05	278	337596m	41.02	ng		
91) Benzo(g,h,i)perylene	19.40	276	347014m	42.05	ng		

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

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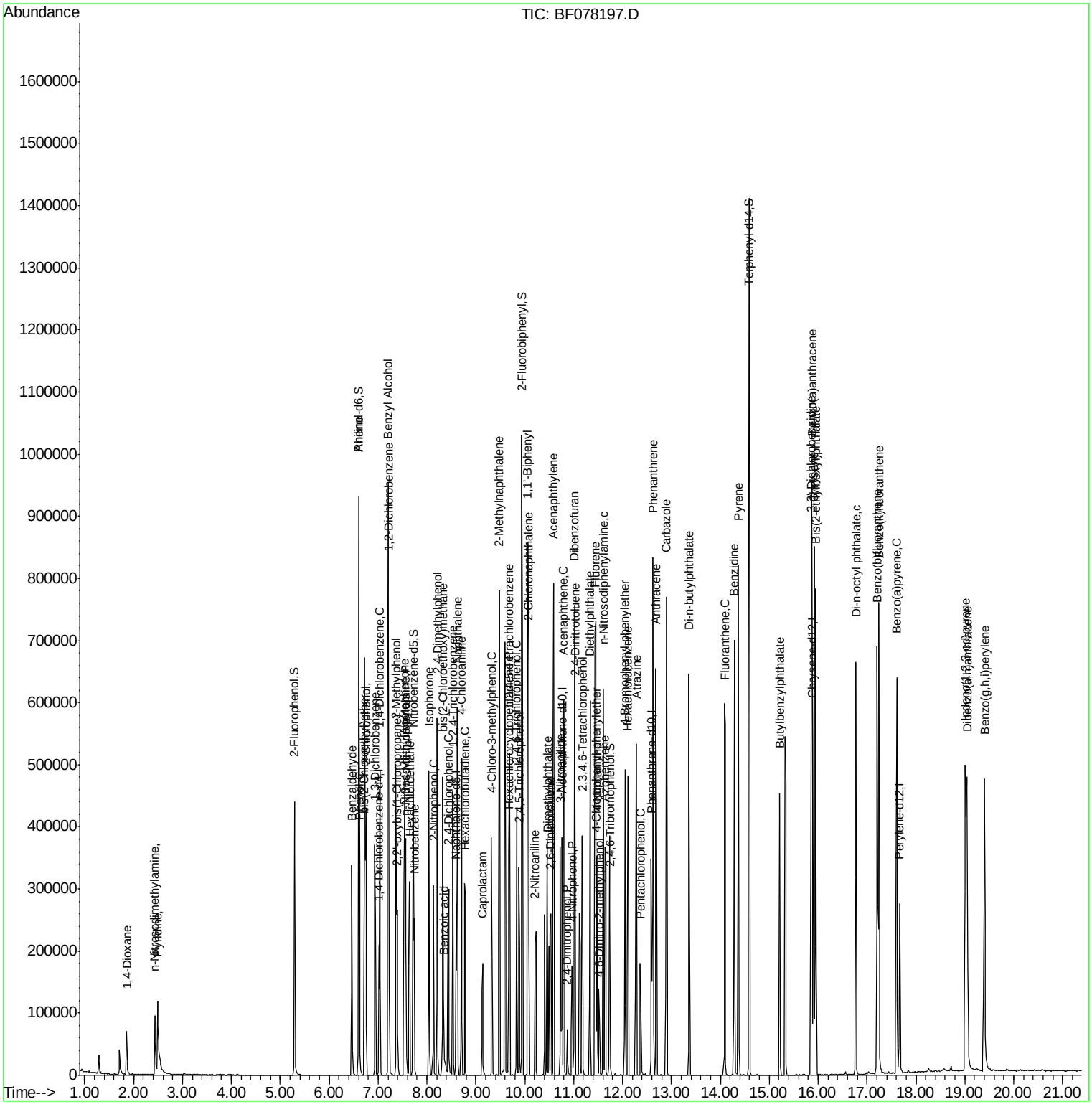
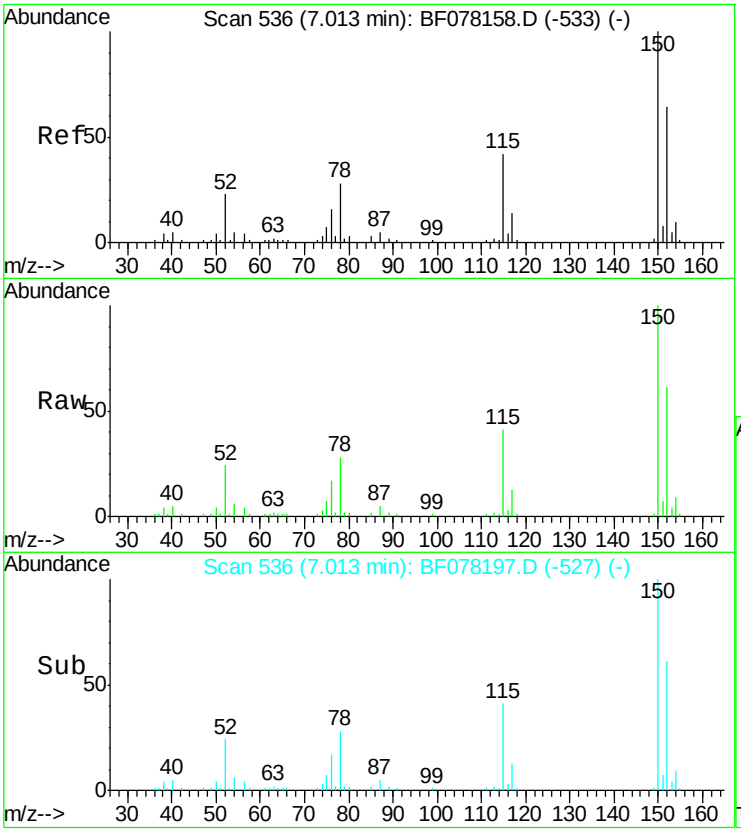
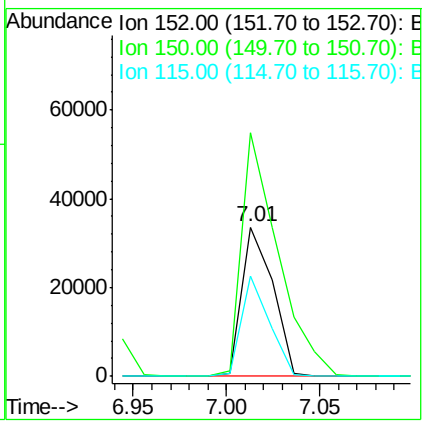




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.01 min Scan# 536
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:152 Resp: 38978

Ion	Ratio	Lower	Upper
152	100		
150	162.9	125.9	188.9
115	66.8	52.7	79.1



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SSTDCCC040

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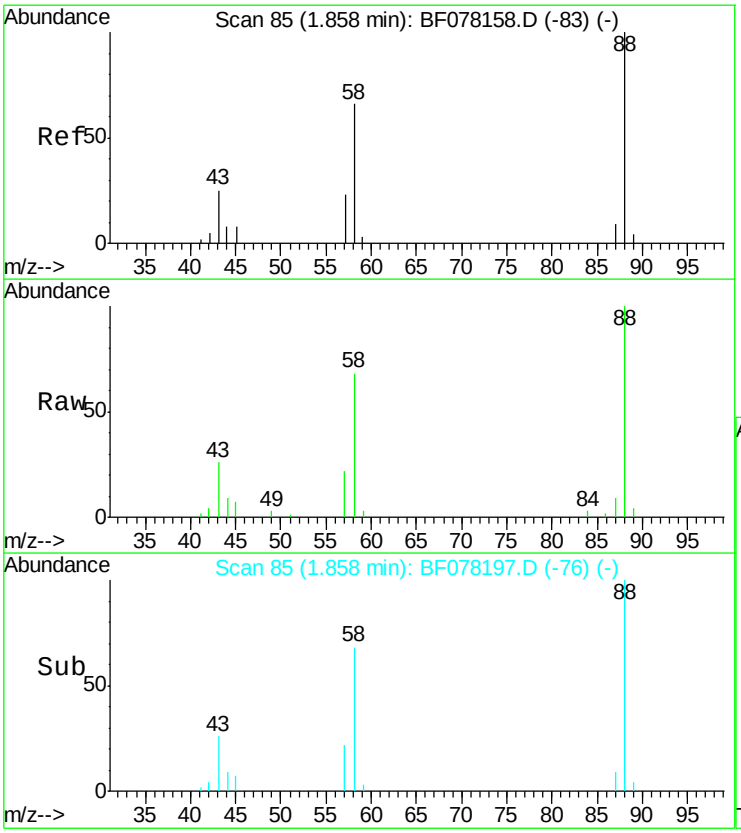
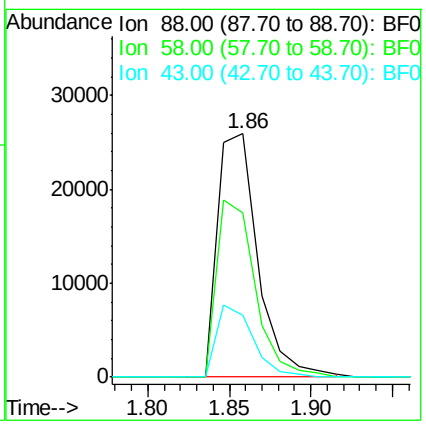
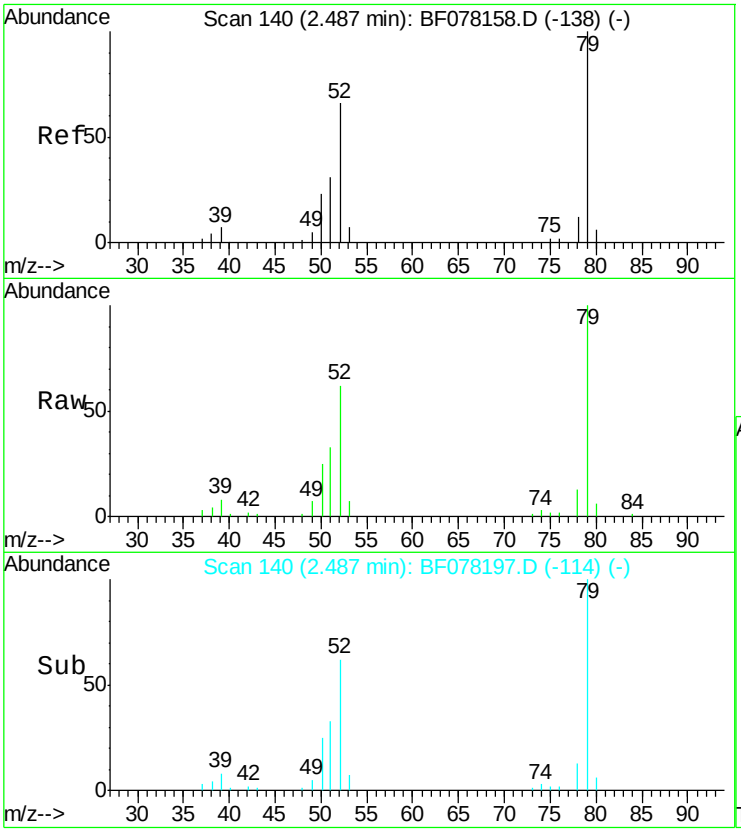


#2
1,4-Dioxane
Concen: 41.38 ng
RT: 1.86 min Scan# 85
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion: 88 Resp: 44233

Ion	Ratio	Lower	Upper
88	100		
58	69.6	56.9	85.3
43	27.0	21.4	32.2

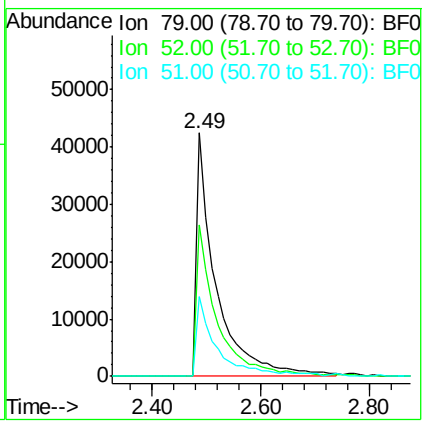




#3
Pyridine
Concen: 37.43 ng
RT: 2.49 min Scan# 140
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion: 79 Resp: 104810

Ion	Ratio	Lower	Upper
79	100		
52	62.3	52.4	78.6
51	32.6	24.9	37.3



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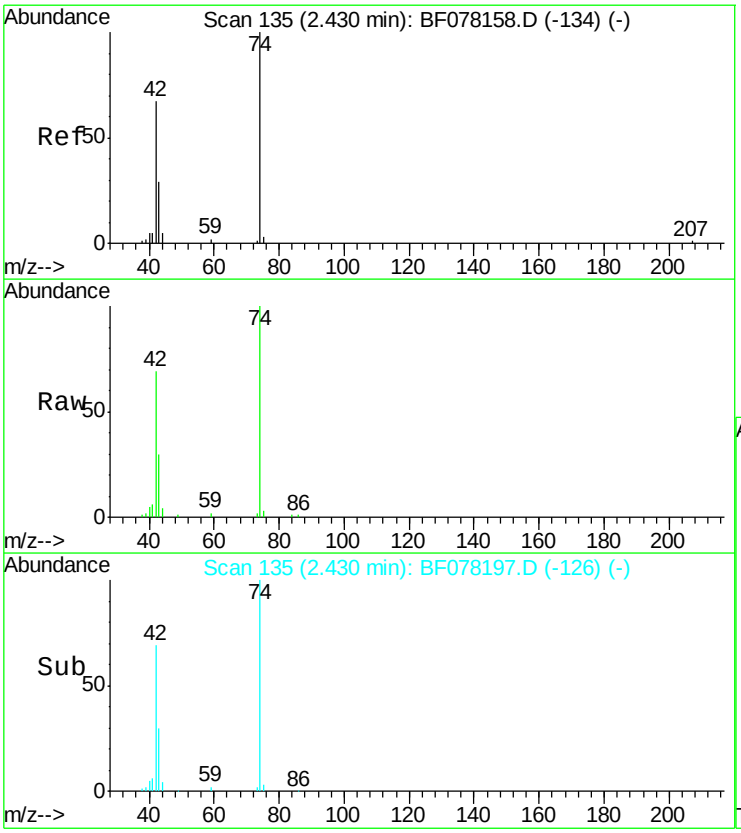
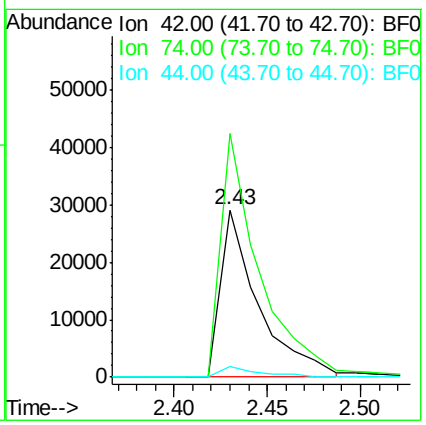
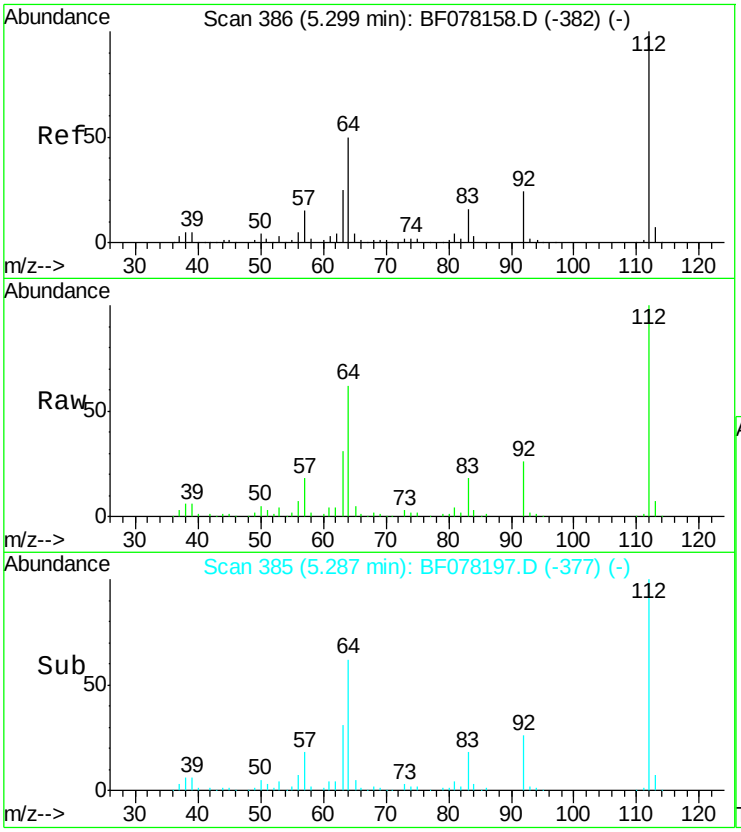


#4
n-Nitrosodimethylamine
Concen: 38.34 ng
RT: 2.43 min Scan# 135
Delta R.T. 0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion: 42 Resp: 41325

Ion	Ratio	Lower	Upper
42	100		
74	145.6	118.7	178.1
44	6.4	5.9	8.9





#5
2-Fluorophenol
Concen: 82.26 ng
RT: 5.29 min Scan# 385
Delta R.T. -0.01 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:112 Resp: 194476

Ion	Ratio	Lower	Upper
112	100		
64	62.3	39.9	59.9#
63	31.1	20.2	30.4#

Instrument :
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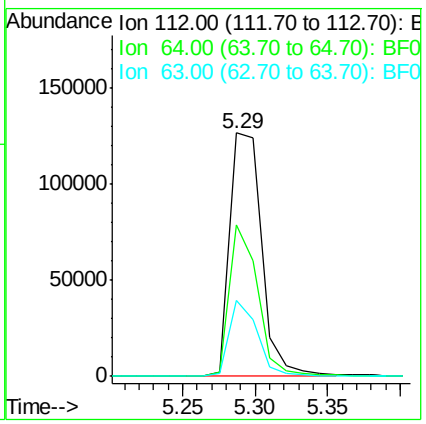
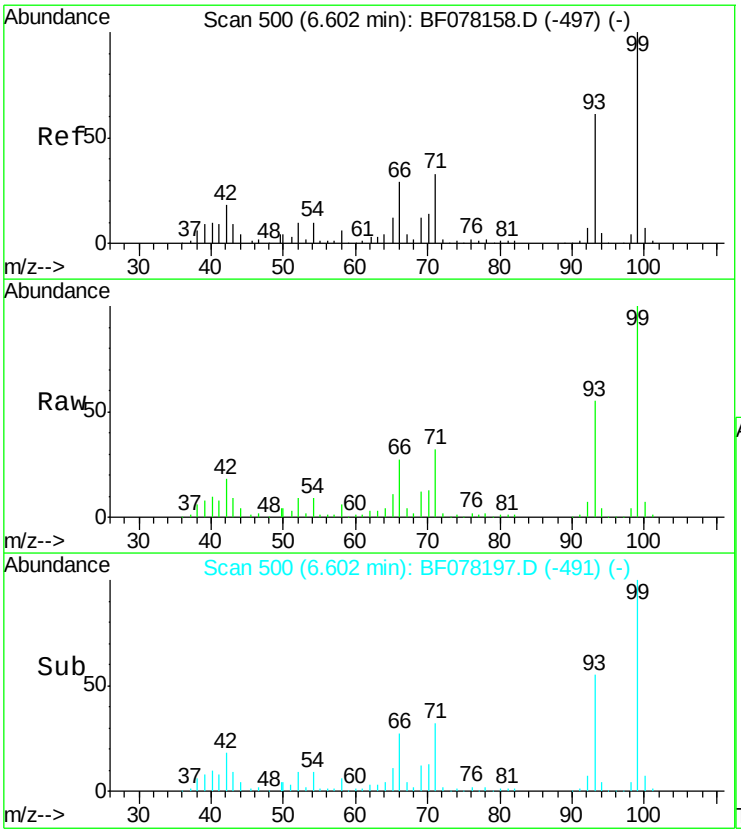
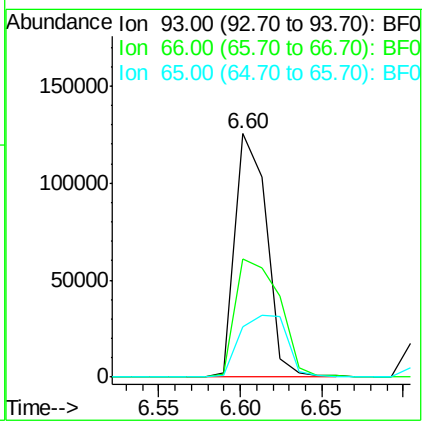


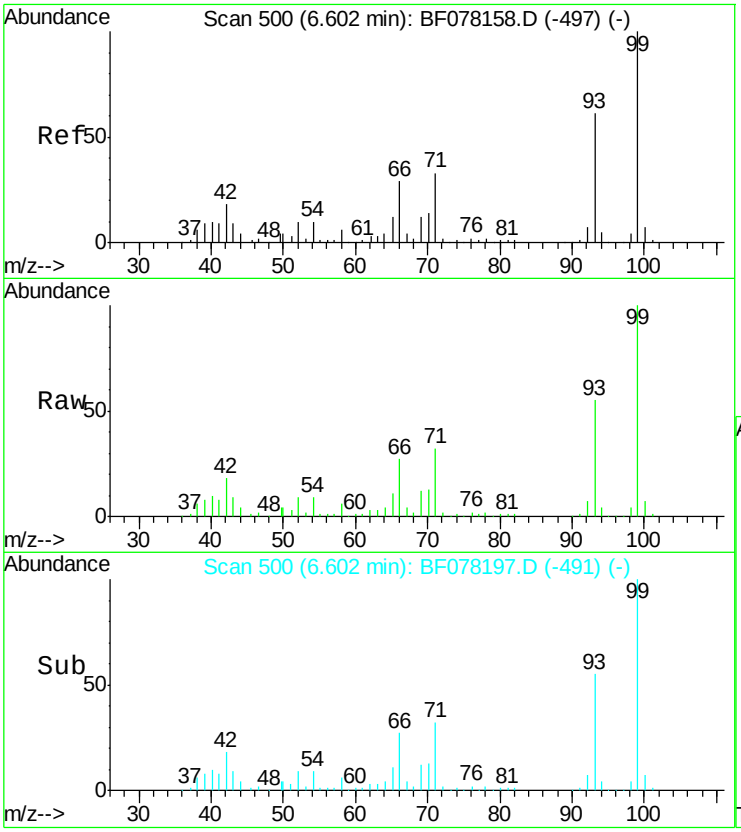


#6
Aniline
Concen: 39.91 ng
RT: 6.60 min Scan# 500
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion: 93 Resp: 167675

Ion	Ratio	Lower	Upper
93	100		
66	48.8	38.0	57.0
65	20.4	16.3	24.5

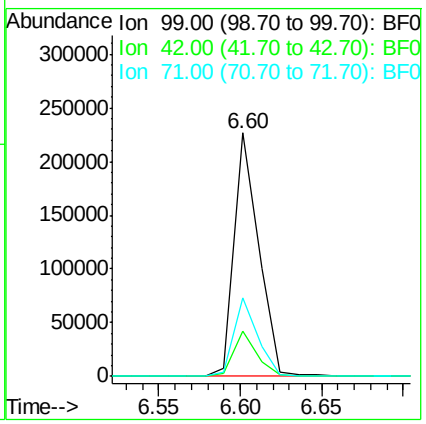




#7
Phenol-d6
Concen: 79.09 ng
RT: 6.60 min Scan# 500
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion: 99 Resp: 234314

Ion	Ratio	Lower	Upper
99	100		
42	18.5	14.8	22.2
71	32.1	26.6	39.8



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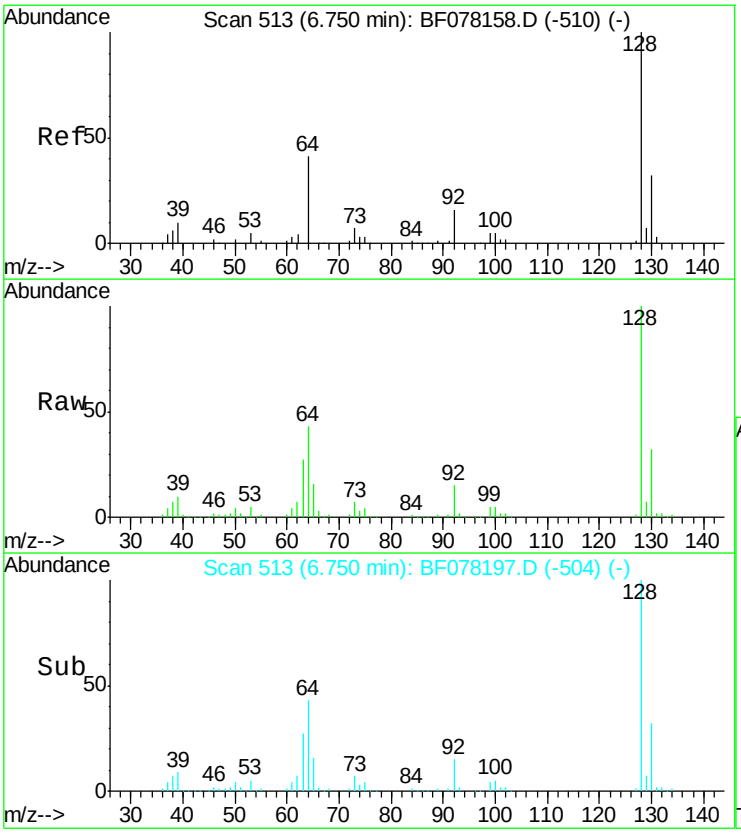
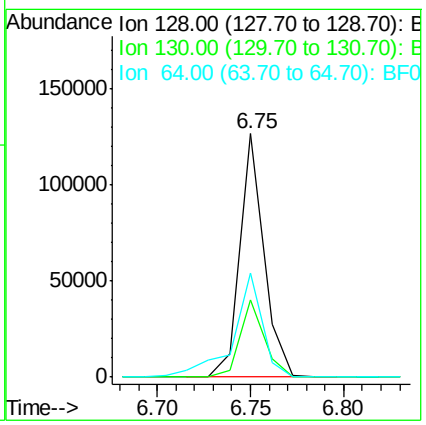
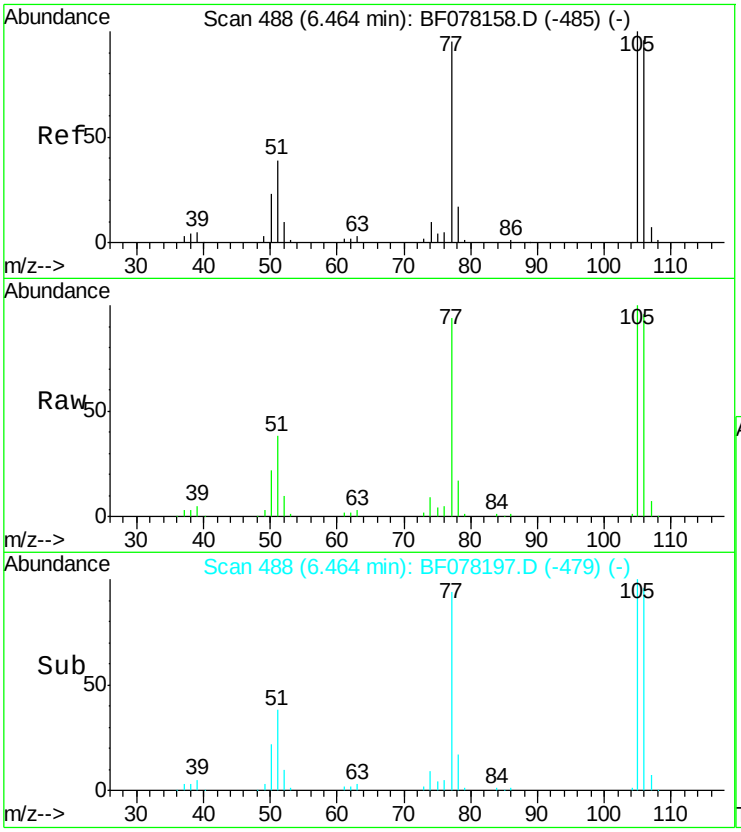


#8
2-Chlorophenol
Concen: 41.11 ng
RT: 6.75 min Scan# 513
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:128 Resp: 114920

Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.3	52.3
64	42.8	23.8	63.8

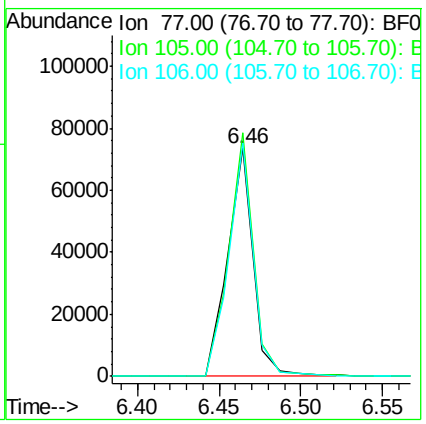




#9
Benzaldehyde
Concen: 40.19 ng
RT: 6.46 min Scan# 488
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion: 77 Resp: 78921

Ion	Ratio	Lower	Upper
77	100		
105	106.8	85.4	125.4
106	102.2	80.8	120.8



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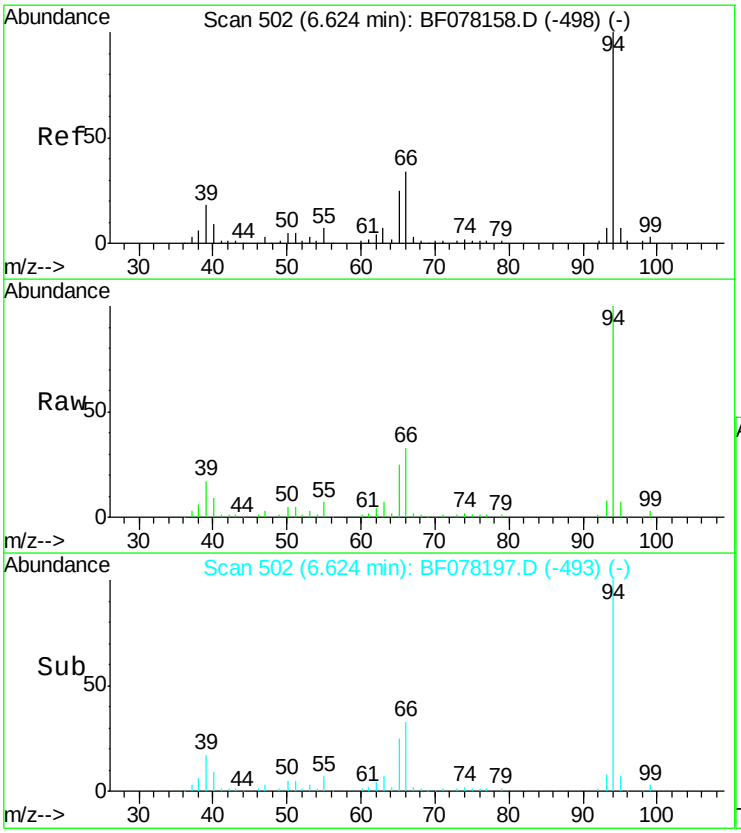
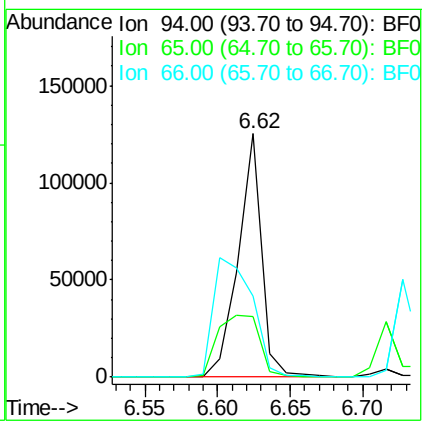
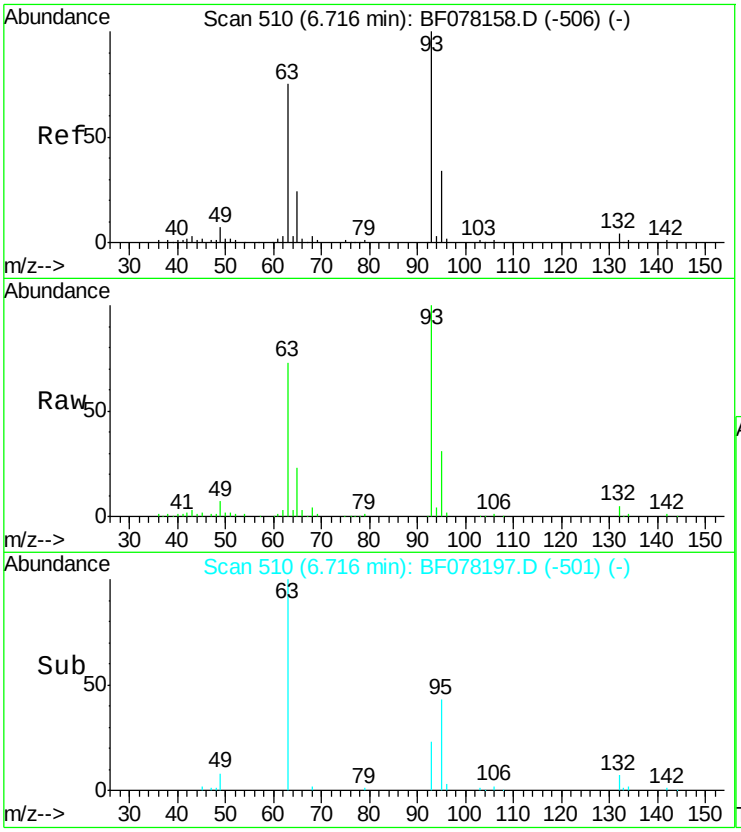


#10
Phenol
Concen: 39.59 ng
RT: 6.62 min Scan# 502
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion: 94 Resp: 140551

Ion	Ratio	Lower	Upper
94	100		
65	25.0	4.9	44.9
66	33.3	13.8	53.8

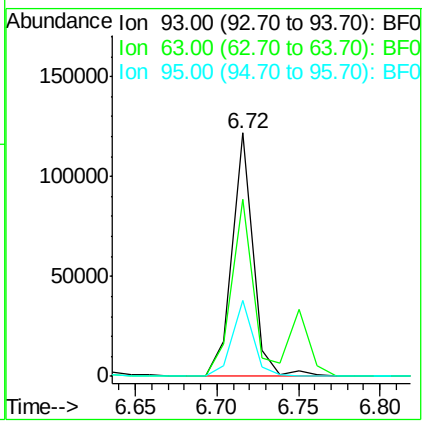




#11
bis(2-Chloroethyl)ether
Concen: 42.31 ng
RT: 6.72 min Scan# 510
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion: 93 Resp: 108005

Ion	Ratio	Lower	Upper
93	100		
63	72.8	54.6	94.6
95	31.0	13.6	53.6



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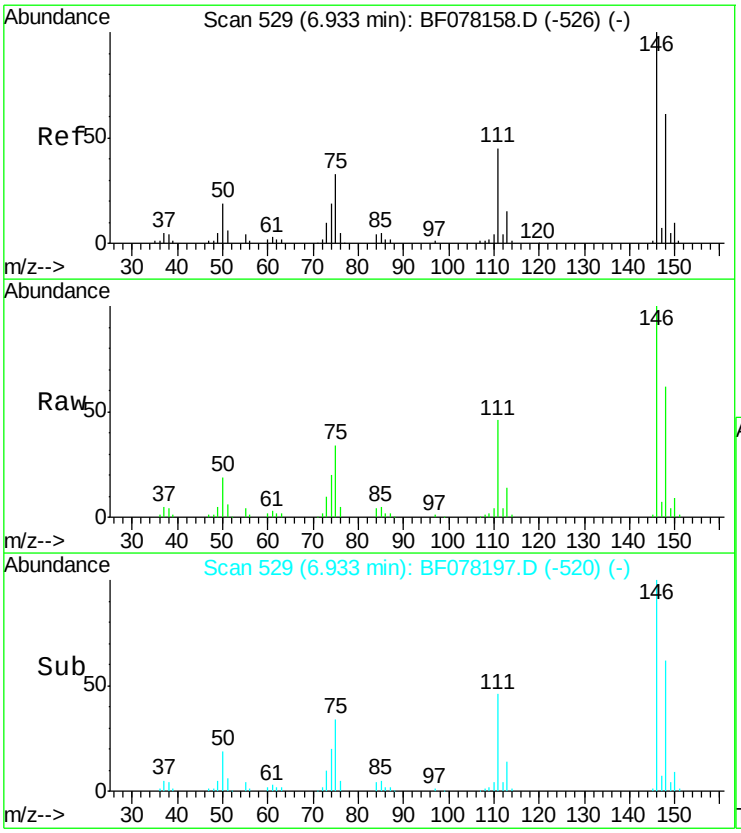
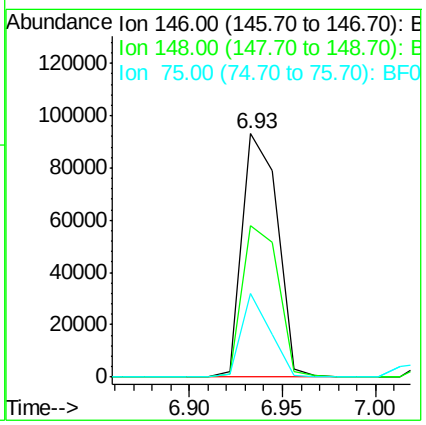
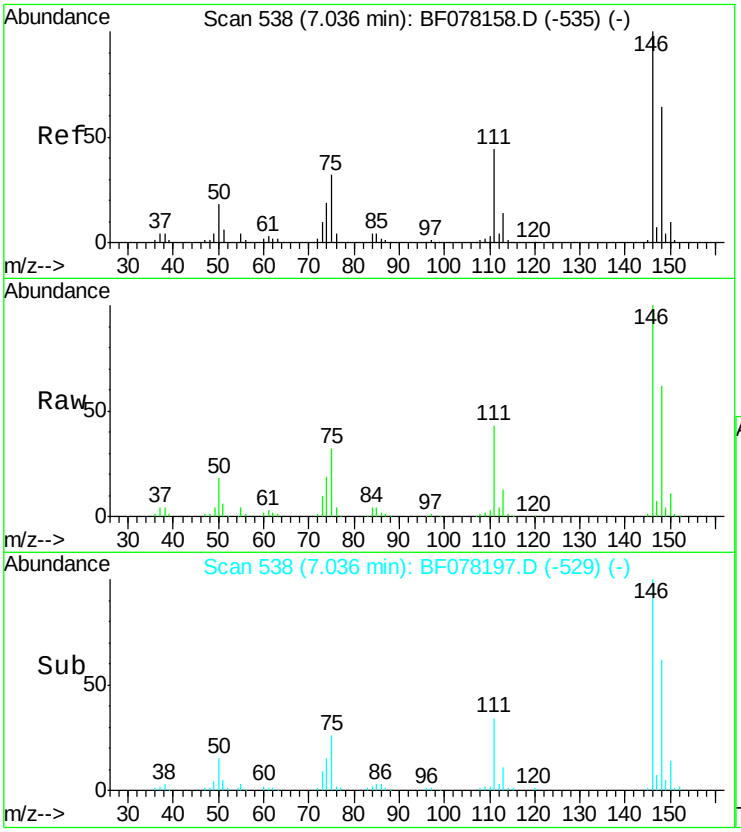


#12
1,3-Dichlorobenzene
Concen: 39.73 ng
RT: 6.93 min Scan# 529
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:146 Resp: 121985

Ion	Ratio	Lower	Upper
146	100		
148	62.3	49.1	73.7
75	34.1	26.6	40.0

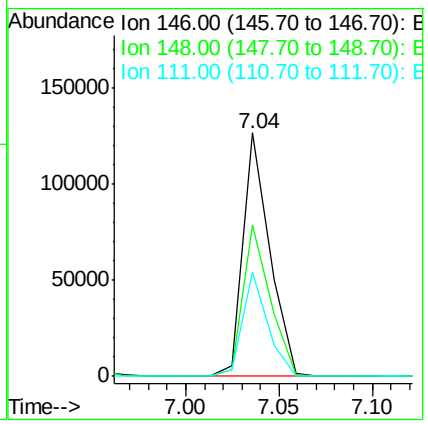




#13
1,4-Dichlorobenzene
Concen: 40.79 ng
RT: 7.04 min Scan# 538
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:146 Resp: 126063

Ion	Ratio	Lower	Upper
146	100		
148	62.2	51.4	77.0
111	42.6	35.0	52.4



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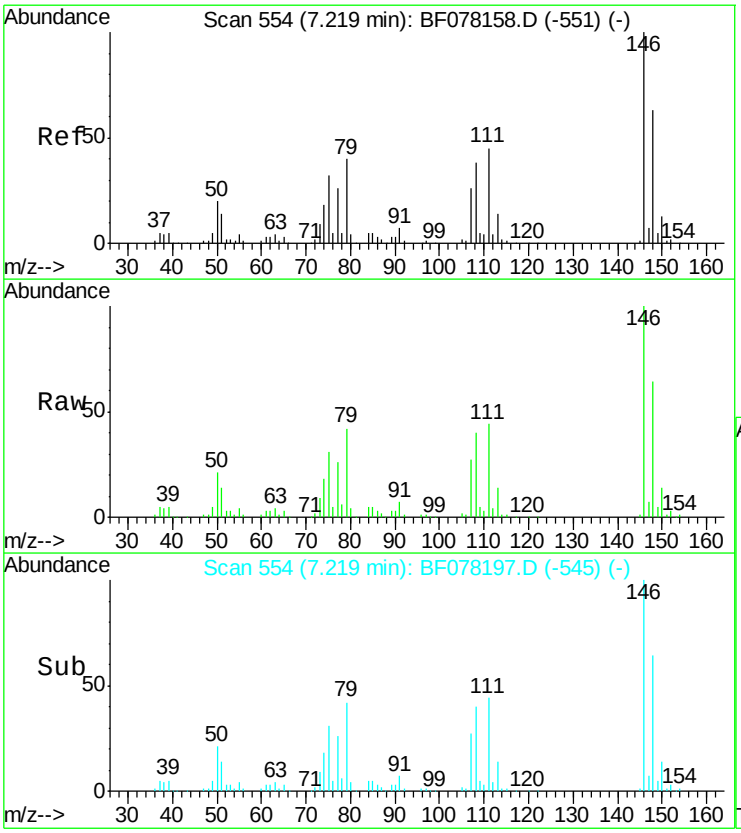
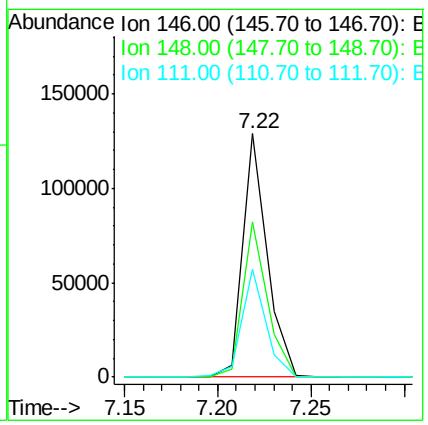
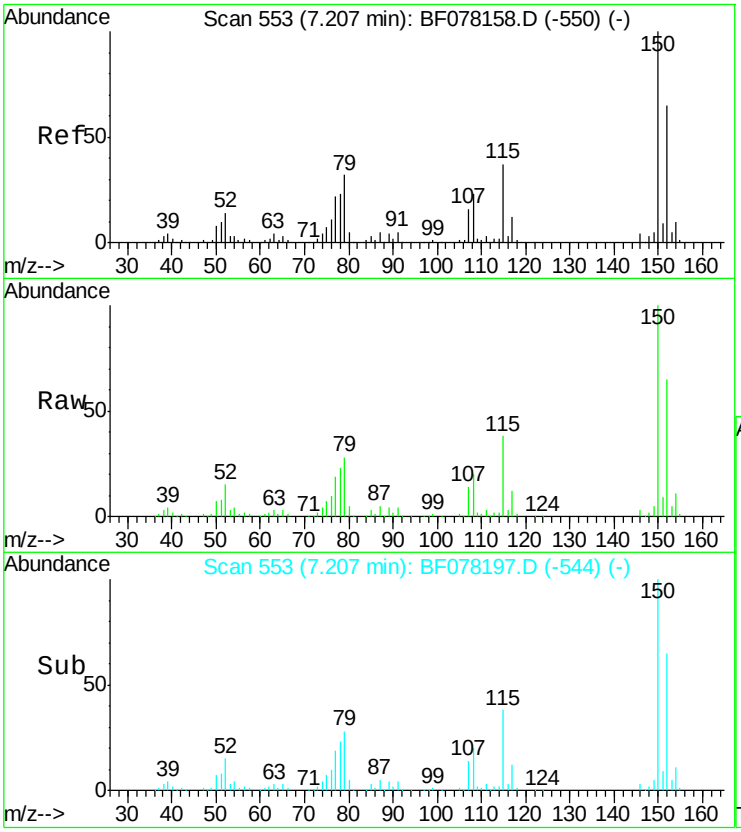


#14
1,2-Dichlorobenzene
Concen: 40.60 ng
RT: 7.22 min Scan# 554
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:146 Resp: 117672

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.2	75.4
111	44.2	36.1	54.1

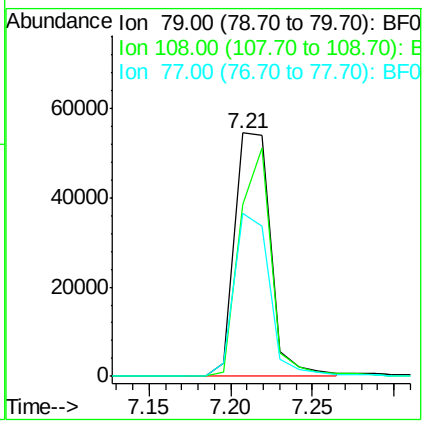




#15
Benzyl Alcohol
Concen: 40.03 ng
RT: 7.21 min Scan# 553
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion: 79 Resp: 83331

Ion	Ratio	Lower	Upper
79	100		
108	70.4	57.6	86.4
77	67.1	53.5	80.3



Instrument :
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ClientSampleId :
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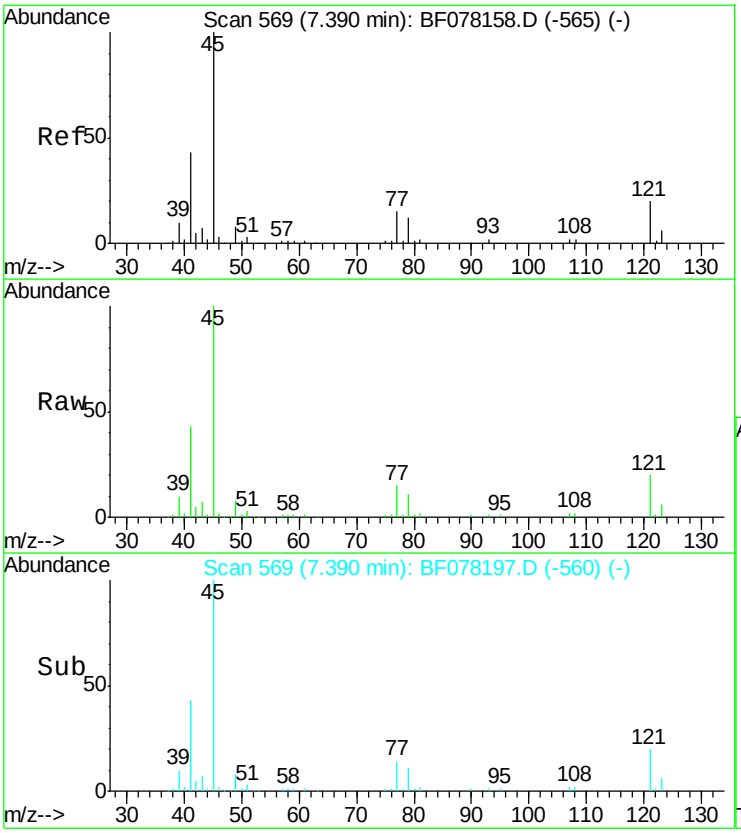
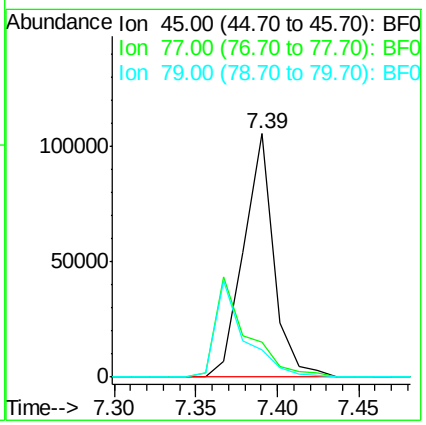
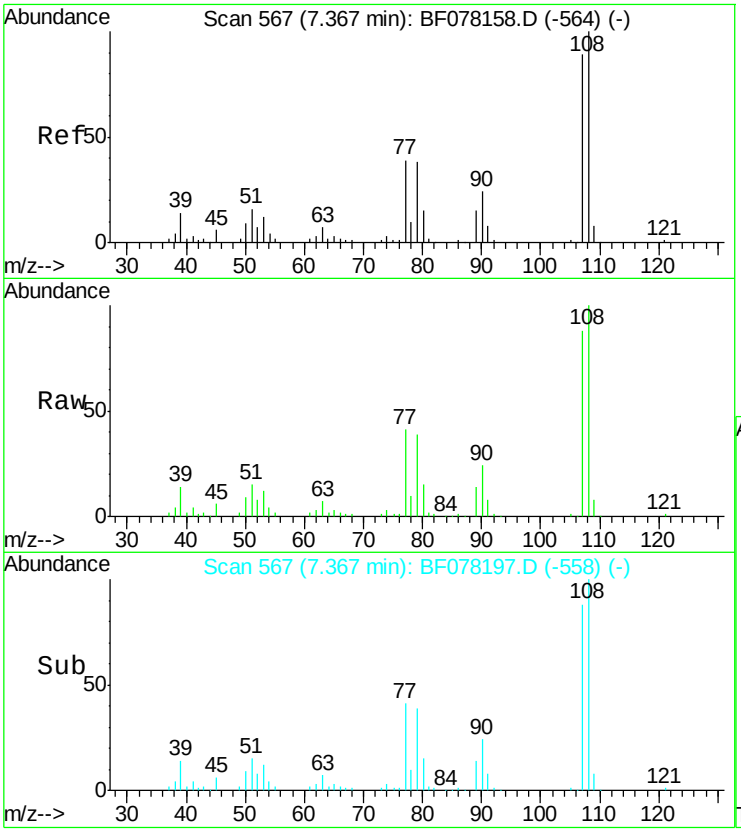


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.80 ng
RT: 7.39 min Scan# 569
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion: 45 Resp: 135520

Ion	Ratio	Lower	Upper
45	100		
77	14.5	0.0	34.5
79	11.3	0.0	31.9

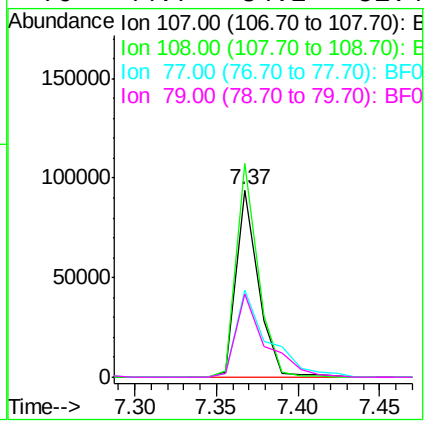




#17
2-Methylphenol
Concen: 41.05 ng
RT: 7.37 min Scan# 567
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:107 Resp: 89090

Ion	Ratio	Lower	Upper
107	100		
108	114.2	90.3	135.5
77	46.6	35.5	53.3
79	44.7	34.2	51.4



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ClientSampleId :
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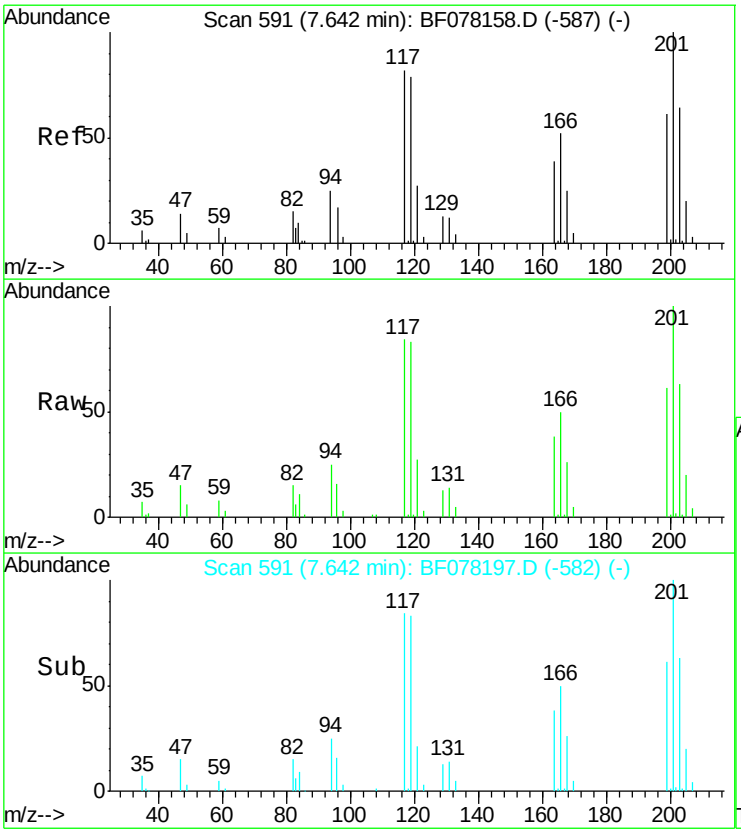
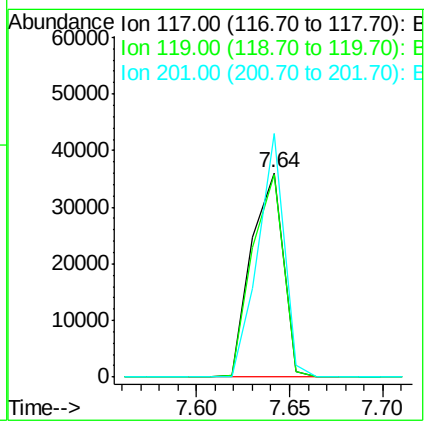
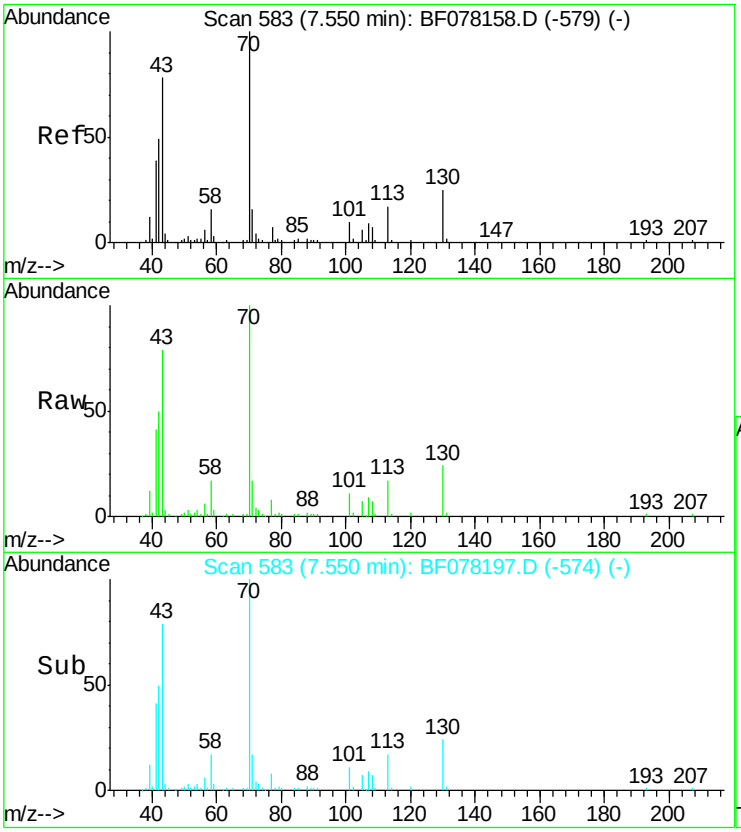


#18
Hexachloroethane
Concen: 40.85 ng
RT: 7.64 min Scan# 591
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:117 Resp: 42577

Ion	Ratio	Lower	Upper
117	100		
119	99.1	77.0	115.6
201	119.2	98.1	147.1

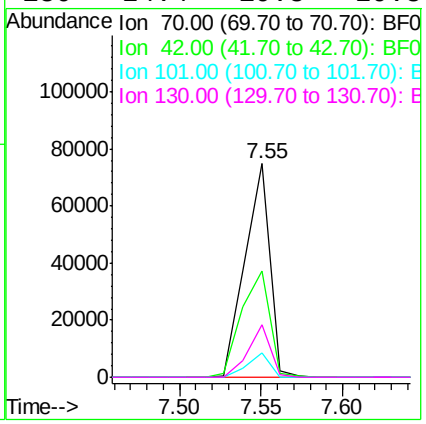




#19
n-Nitroso-di-n-propylamine
Concen: 40.44 ng
RT: 7.55 min Scan# 583
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion: 70 Resp: 79050

Ion	Ratio	Lower	Upper
70	100		
42	49.9	38.9	58.3
101	11.4	8.3	12.5
130	24.4	19.8	29.8



Instrument :
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ClientSampleId :
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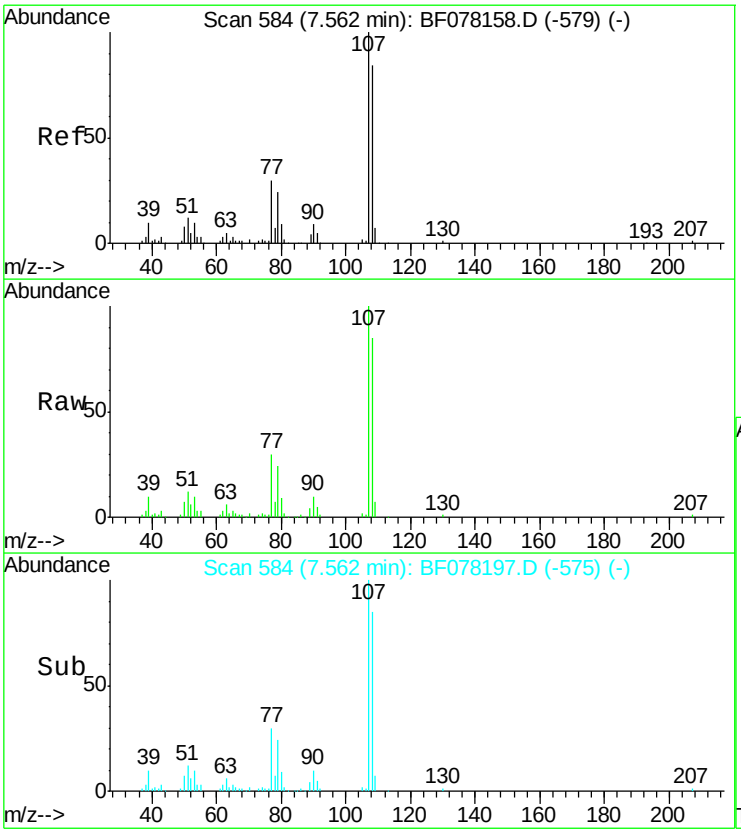
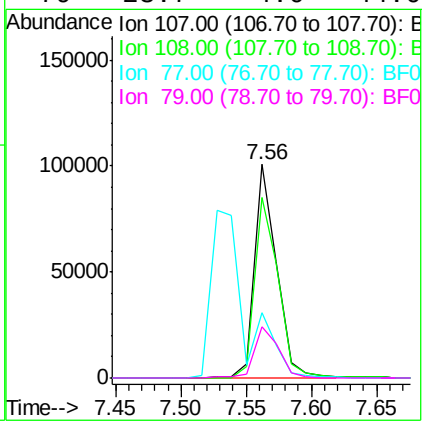
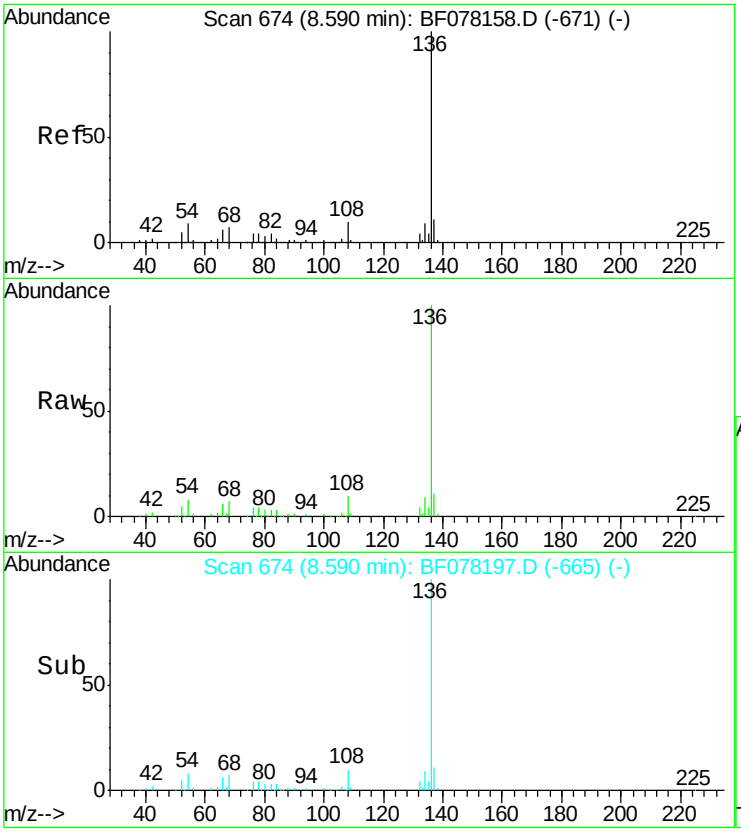


#20
3+4-Methylphenols
Concen: 41.57 ng
RT: 7.56 min Scan# 584
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:107 Resp: 120351

Ion	Ratio	Lower	Upper
107	100		
108	84.8	64.4	104.4
77	30.4	9.7	49.7
79	23.7	4.0	44.0

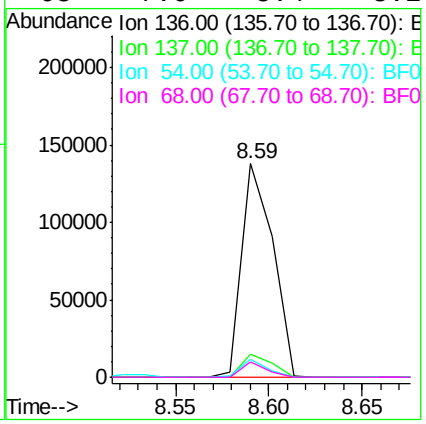




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.59 min Scan# 674
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:136 Resp: 160353

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.0	13.4
54	8.2	7.0	10.6
68	7.0	5.4	8.2



Instrument :
BNA_F
ClientSampleId :
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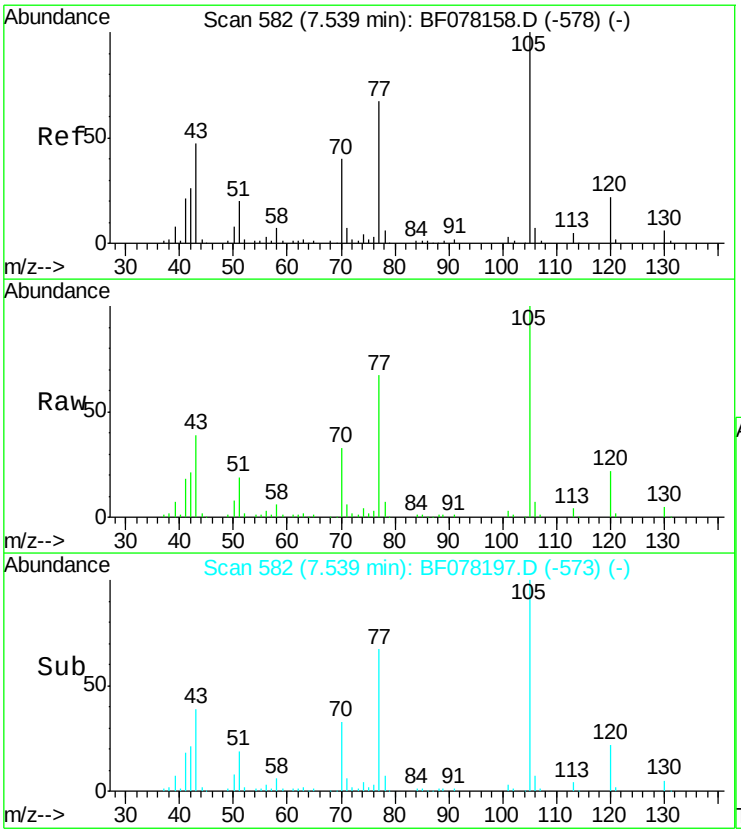
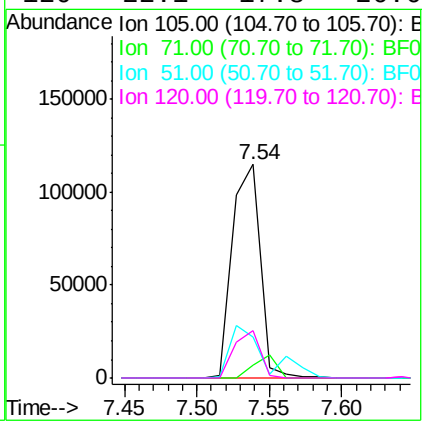
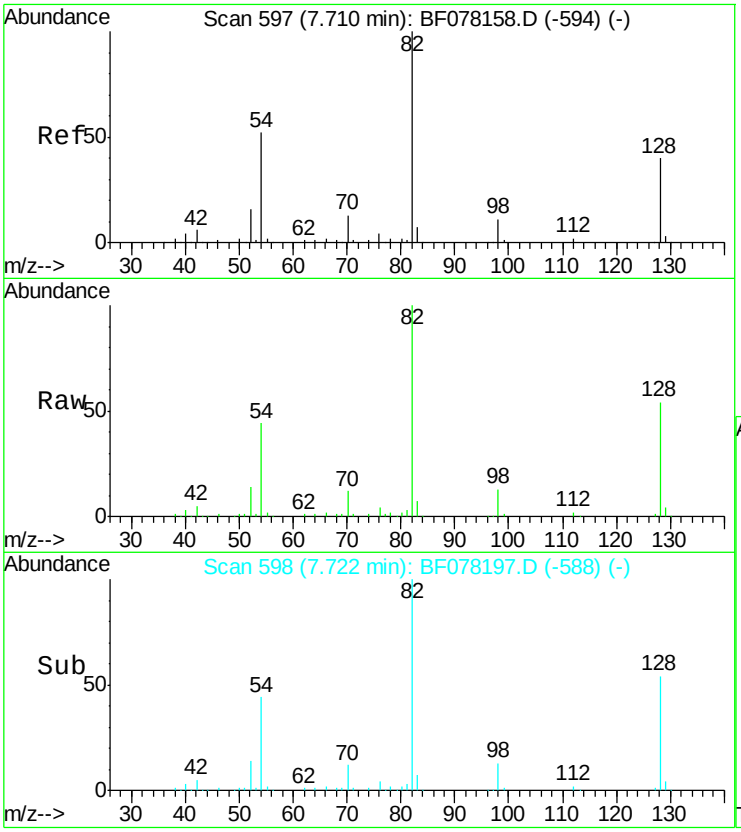


#22
Acetophenone
Concen: 40.93 ng
RT: 7.54 min Scan# 582
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:105 Resp: 152915

Ion	Ratio	Lower	Upper
105	100		
71	5.8	5.5	8.3
51	19.1	16.0	24.0
120	22.1	17.8	26.6

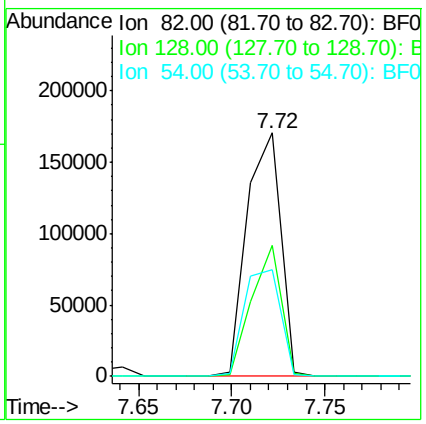




#23
Nitrobenzene-d5
Concen: 80.99 ng
RT: 7.72 min Scan# 598
Delta R.T. 0.01 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion: 82 Resp: 214259

Ion	Ratio	Lower	Upper
82	100		
128	53.6	31.8	47.8#
54	43.6	41.5	62.3



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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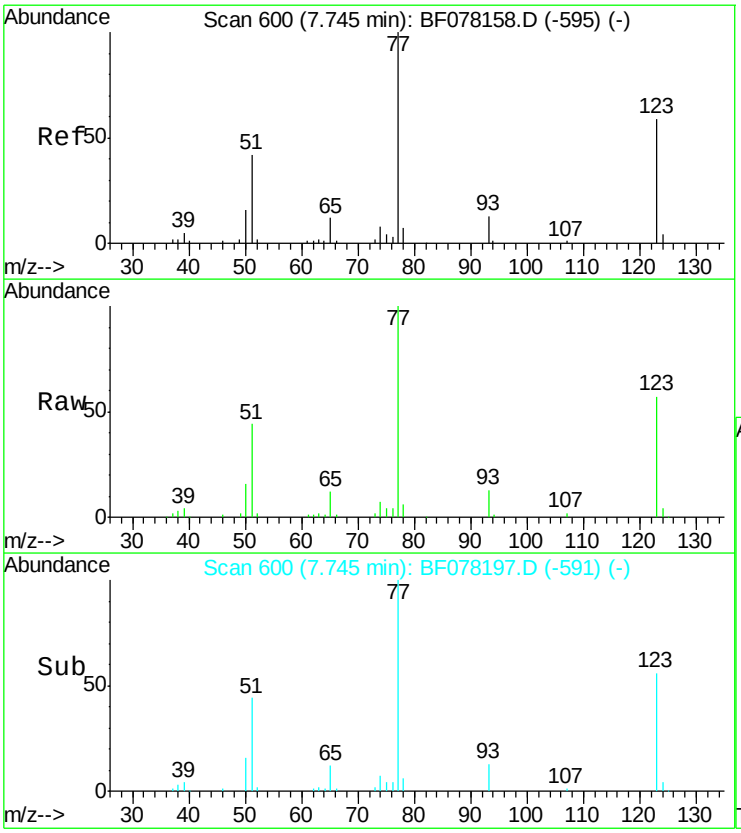
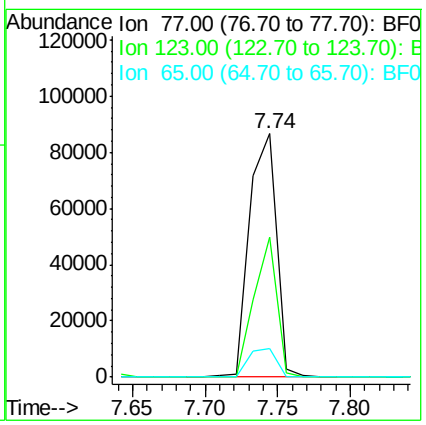
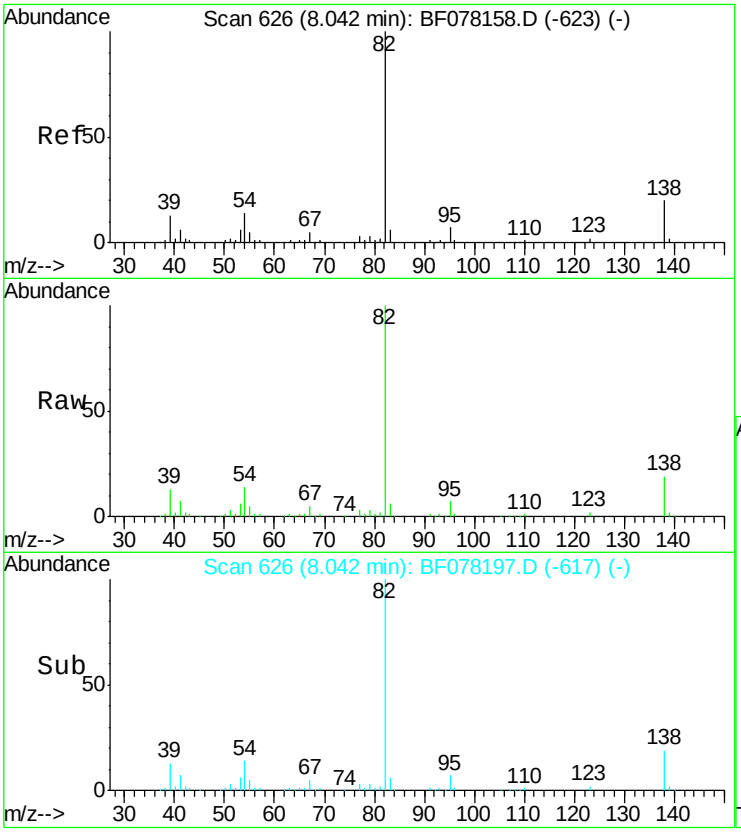


#24
Nitrobenzene
Concen: 40.41 ng
RT: 7.74 min Scan# 600
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion: 77 Resp: 111747

Ion	Ratio	Lower	Upper
77	100		
123	57.5	46.9	70.3
65	12.0	9.5	14.3

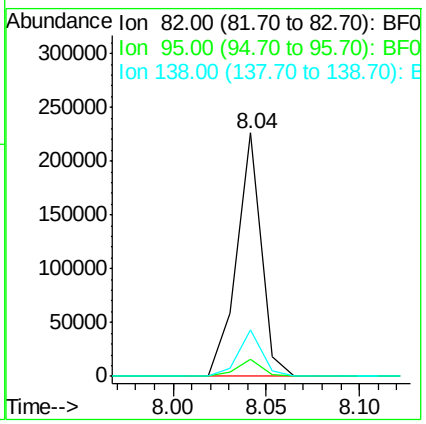




#25
Isophorone
Concen: 41.52 ng
RT: 8.04 min Scan# 626
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion: 82 Resp: 208449

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.7	8.5
138	19.3	15.8	23.8



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ClientSampleId :
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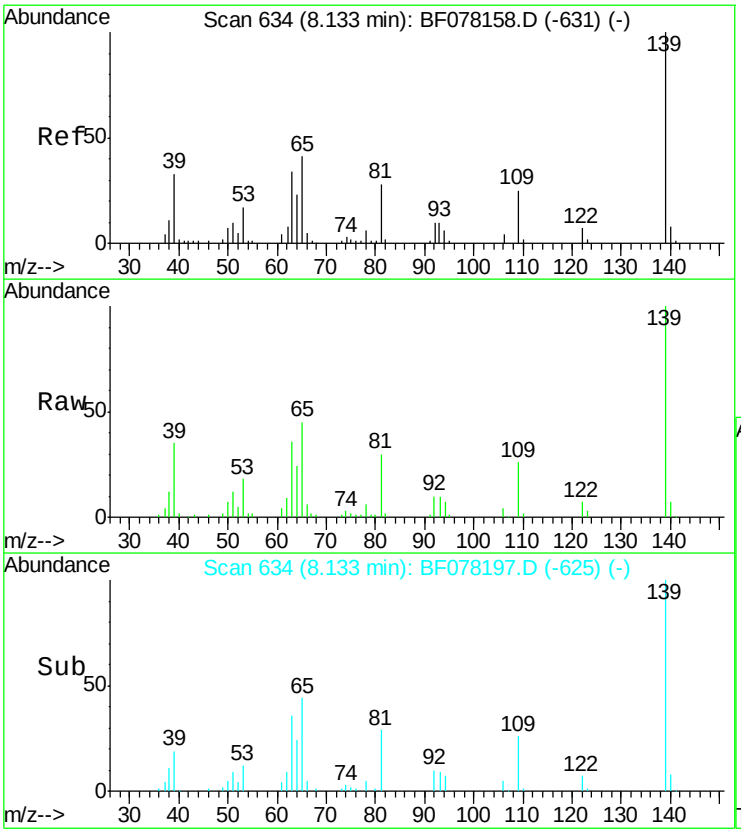
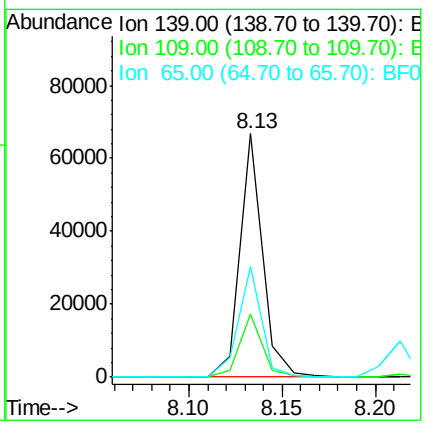
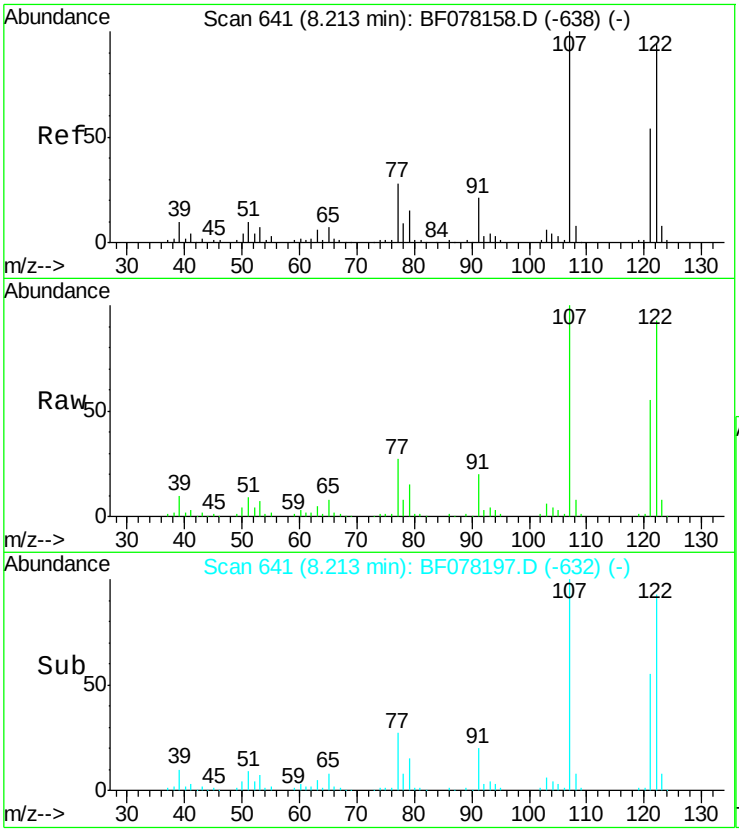


#26
2-Nitrophenol
Concen: 42.99 ng
RT: 8.13 min Scan# 634
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:139 Resp: 56661

Ion	Ratio	Lower	Upper
139	100		
109	26.2	19.8	29.8
65	45.5	32.7	49.1

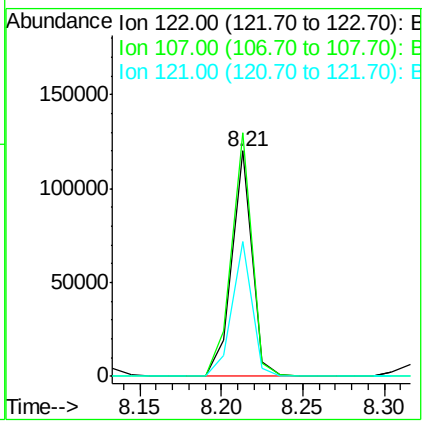




#27
2,4-Dimethylphenol
Concen: 41.72 ng
RT: 8.21 min Scan# 641
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:122 Resp: 102232

Ion	Ratio	Lower	Upper
122	100		
107	107.9	84.6	127.0
121	59.8	46.0	69.0



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ClientSampleId :
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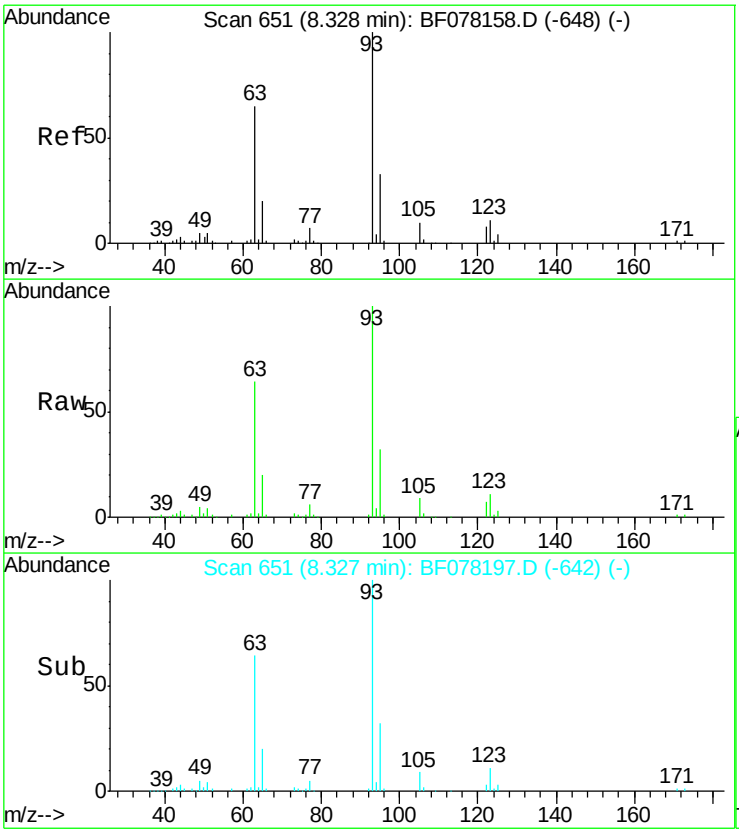
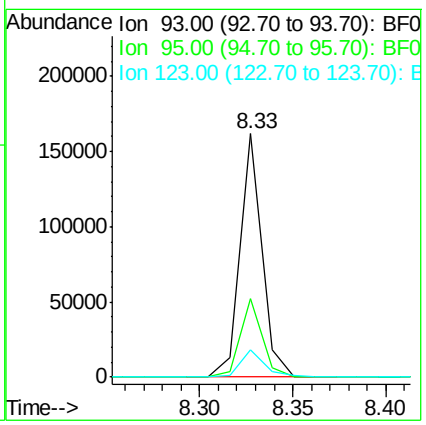
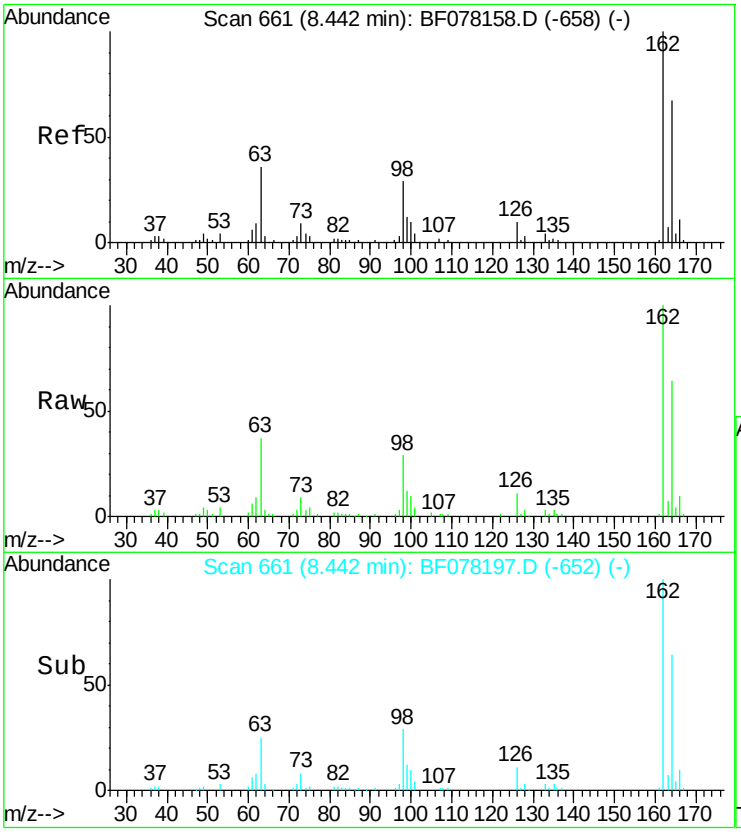


#28
bis(2-Chloroethoxy)methane
Concen: 41.13 ng
RT: 8.33 min Scan# 651
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion: 93 Resp: 132432

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.3	39.5
123	11.1	9.1	13.7

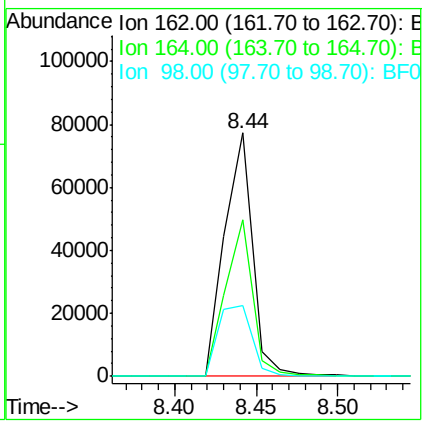




#29
2,4-Dichlorophenol
Concen: 41.03 ng
RT: 8.44 min Scan# 661
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:162 Resp: 91472

Ion	Ratio	Lower	Upper
162	100		
164	64.2	47.0	87.0
98	29.3	9.2	49.2



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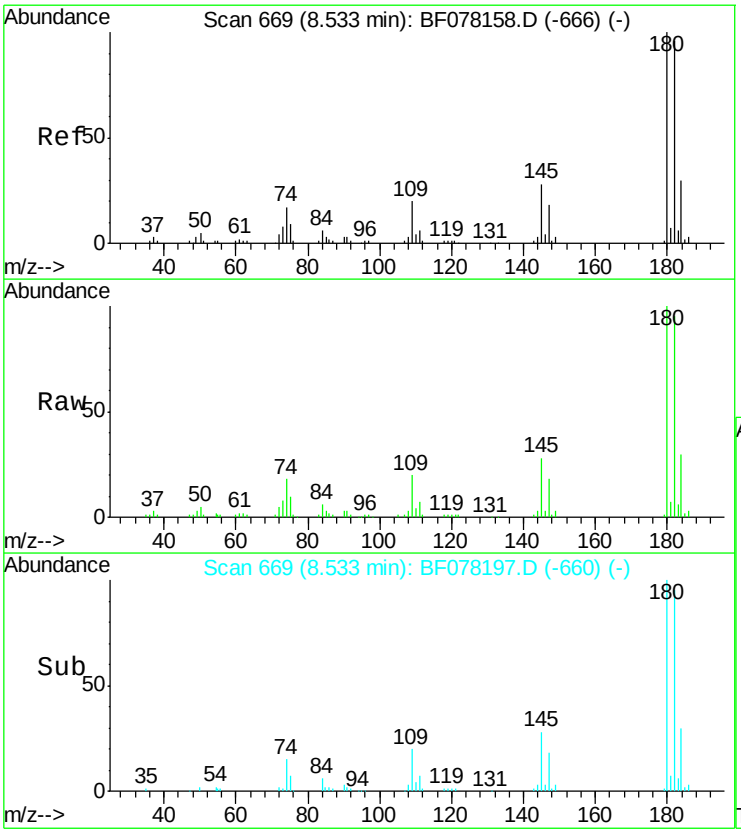
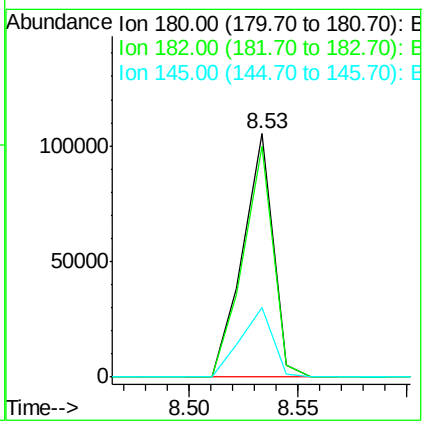
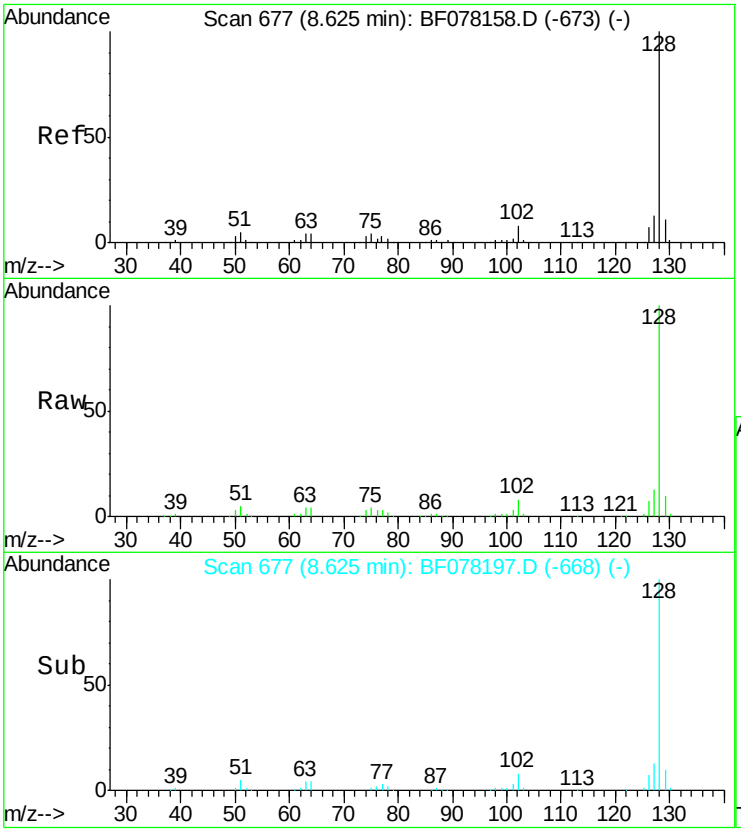


#30
1,2,4-Trichlorobenzene
Concen: 39.93 ng
RT: 8.53 min Scan# 669
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:180 Resp: 102070

Ion	Ratio	Lower	Upper
180	100		
182	95.0	76.9	115.3
145	28.3	22.5	33.7

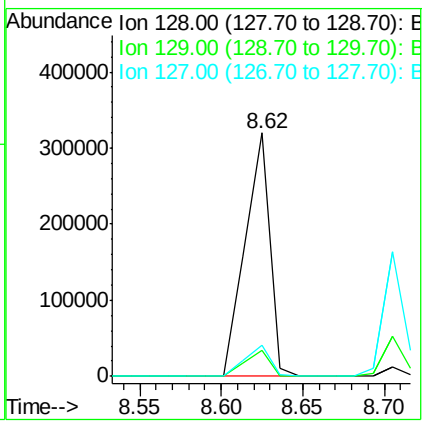




#31
Naphthalene
Concen: 40.17 ng
RT: 8.62 min Scan# 677
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:128 Resp: 335302

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.6	12.8
127	12.8	10.7	16.1



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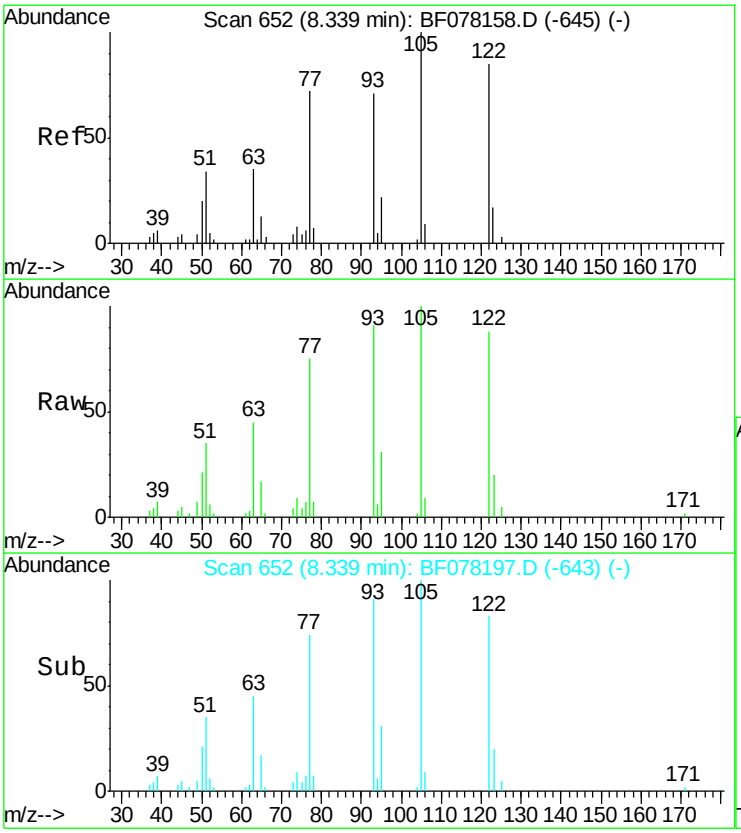
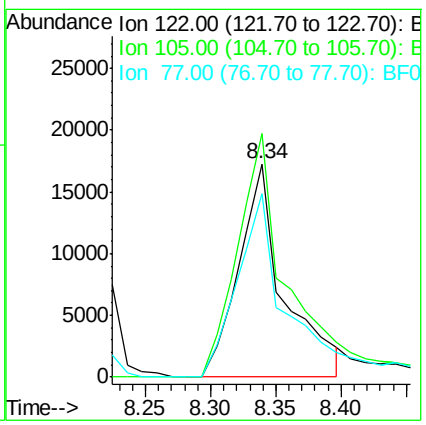
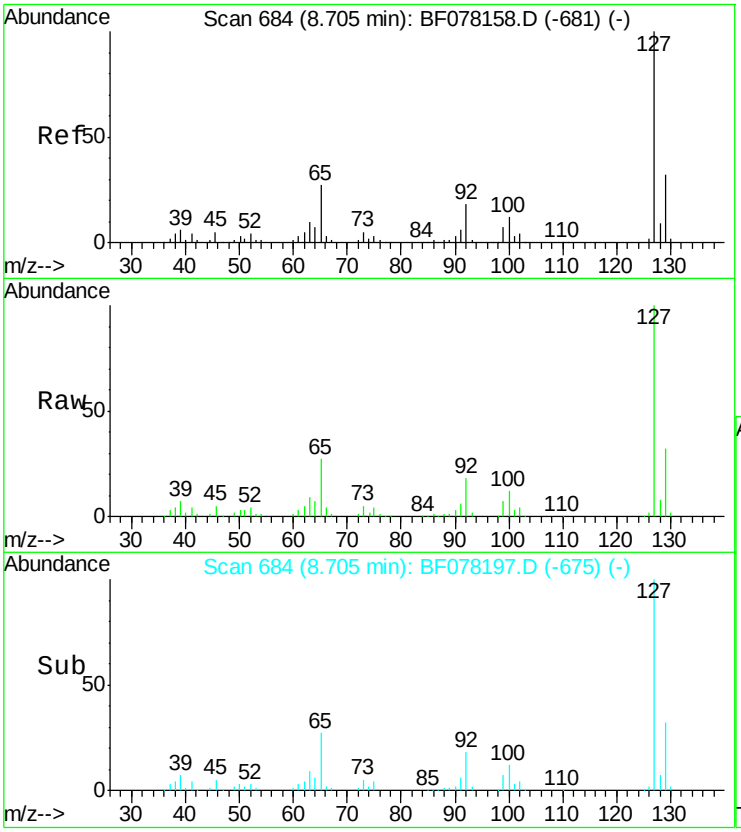


#32
Benzoic acid
Concen: 37.47 ng
RT: 8.34 min Scan# 652
Delta R.T. 0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:122 Resp: 41525

Ion	Ratio	Lower	Upper
122	100		
105	114.1	96.1	136.1
77	85.9	64.1	104.1

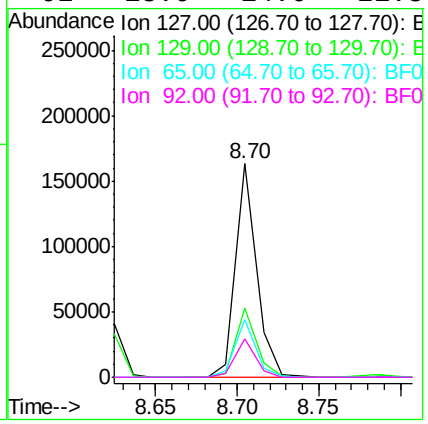




#33
4-Chloroaniline
Concen: 41.78 ng
RT: 8.70 min Scan# 684
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:127 Resp: 144697

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.5	38.3
65	27.1	21.7	32.5
92	18.0	14.6	21.8



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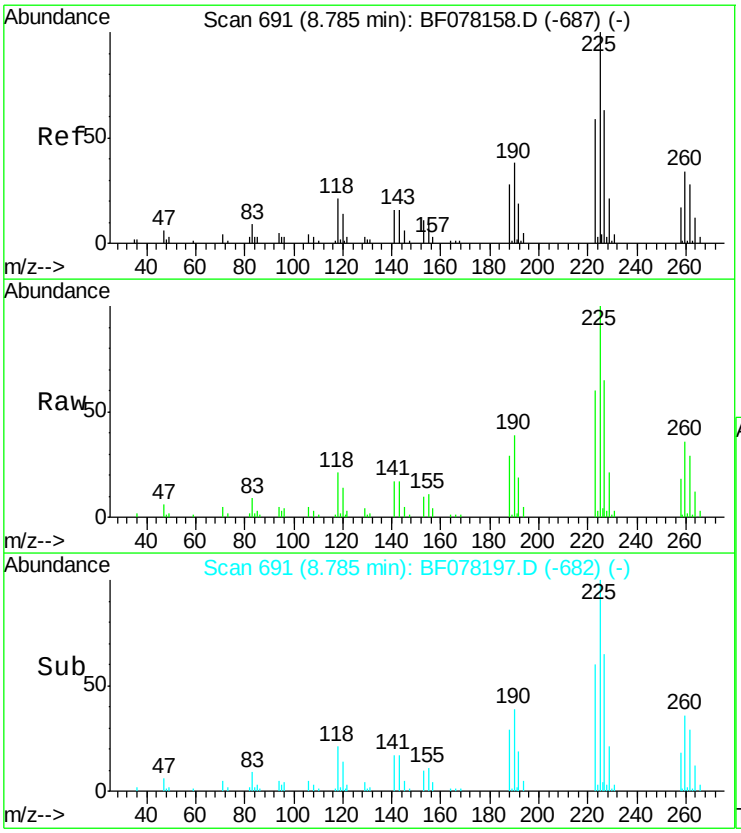
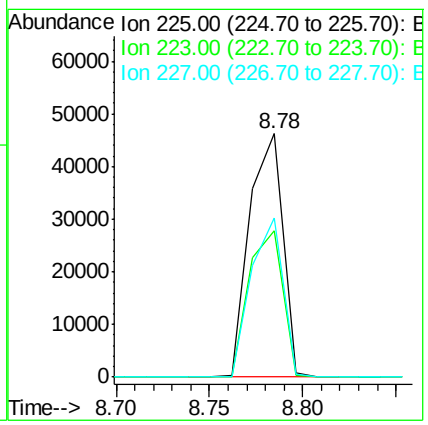
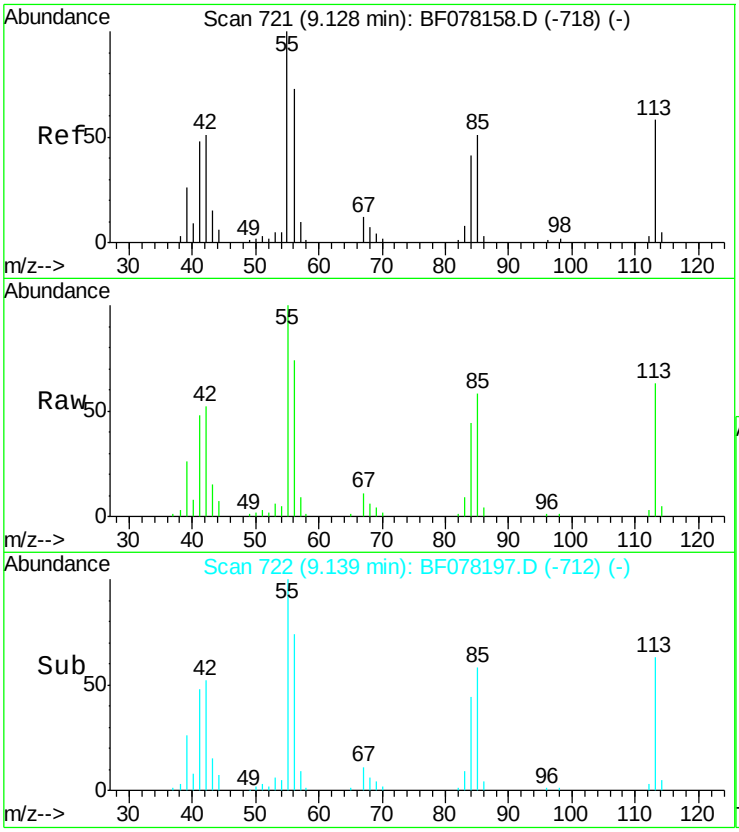


#34
Hexachlorobutadiene
Concen: 40.61 ng
RT: 8.78 min Scan# 691
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:225 Resp: 57005

Ion	Ratio	Lower	Upper
225	100		
223	60.1	47.5	71.3
227	65.4	50.2	75.2

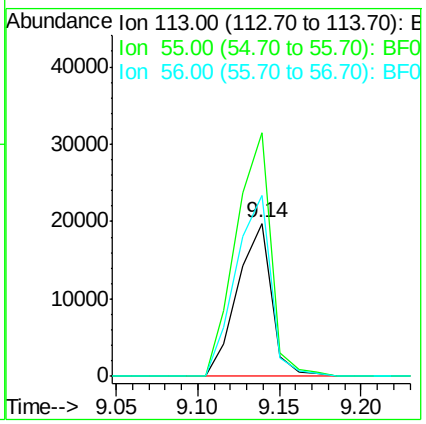




#35
Caprolactam
Concen: 42.77 ng
RT: 9.14 min Scan# 722
Delta R.T. 0.01 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:113 Resp: 28462

Ion	Ratio	Lower	Upper
113	100		
55	159.4	151.9	191.9
56	118.6	106.1	146.1



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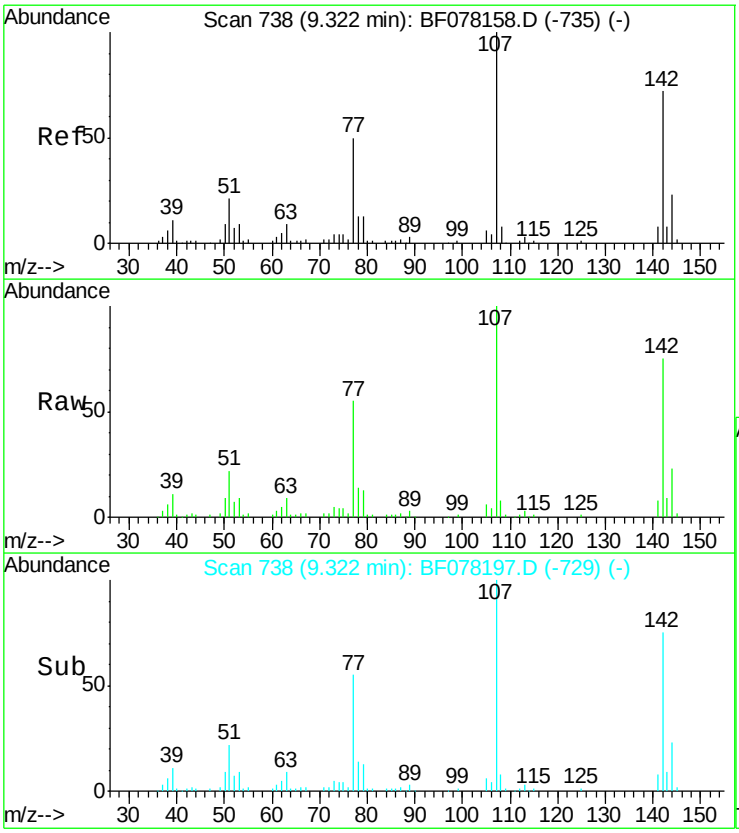
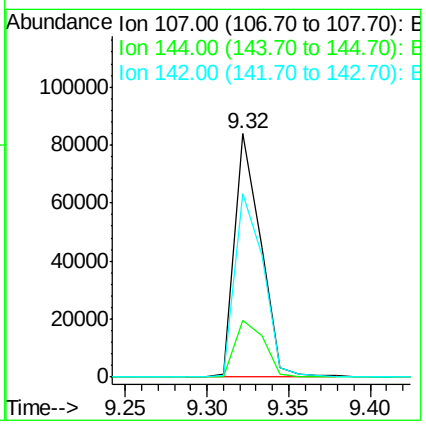
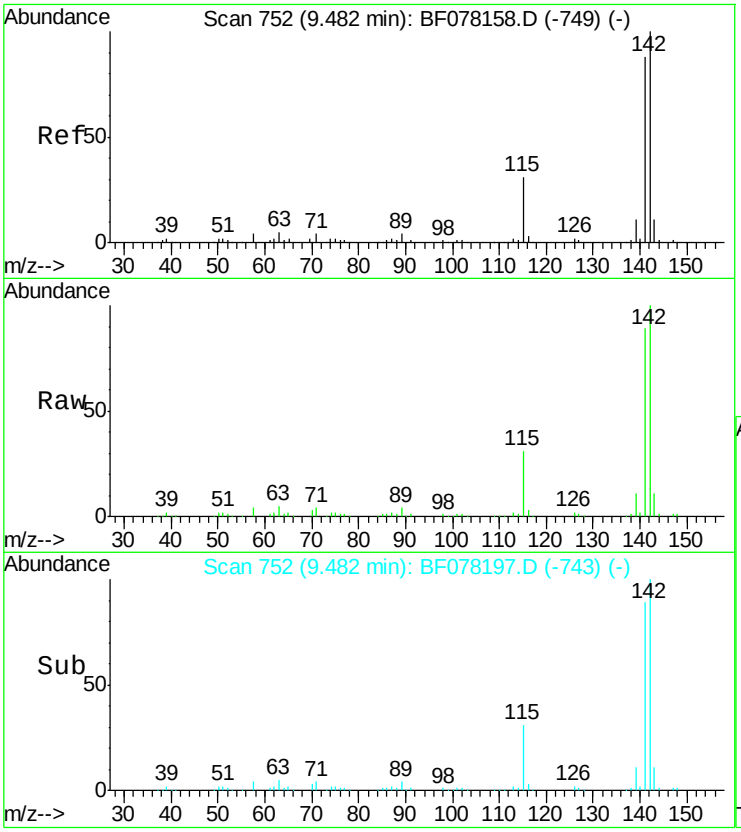


#36
4-Chloro-3-methylphenol
Concen: 41.33 ng
RT: 9.32 min Scan# 738
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:107 Resp: 92982

Ion	Ratio	Lower	Upper
107	100		
144	23.3	18.2	27.2
142	75.3	58.0	87.0

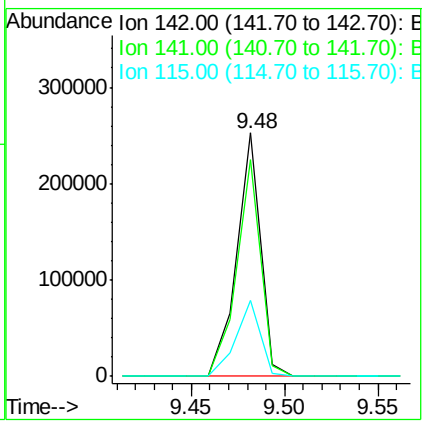




#37
2-Methylnaphthalene
Concen: 40.11 ng
RT: 9.48 min Scan# 752
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:142 Resp: 227283

Ion	Ratio	Lower	Upper
142	100		
141	89.2	70.3	105.5
115	30.9	24.6	37.0



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ClientSampleId :
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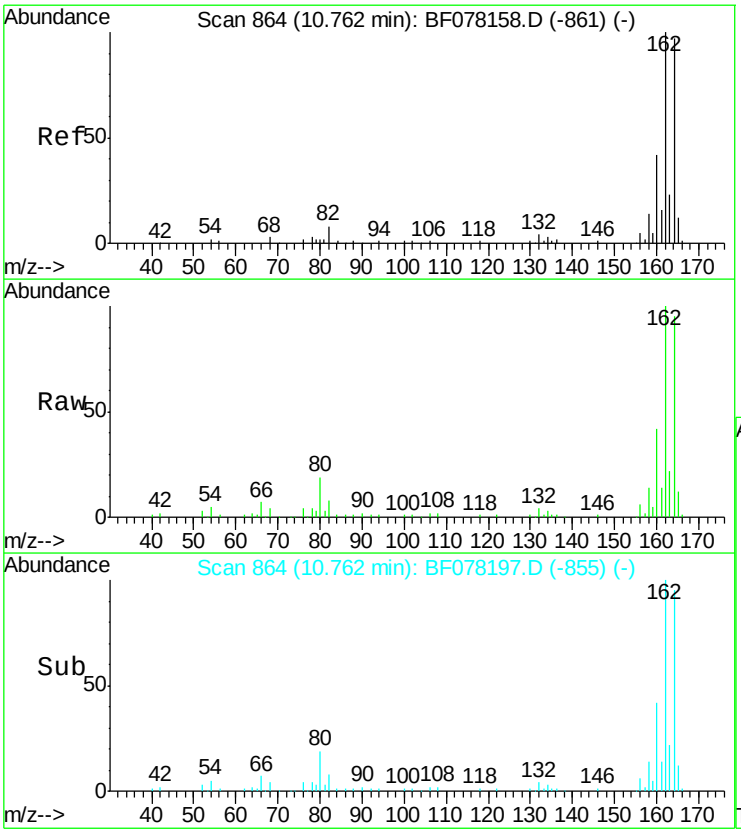
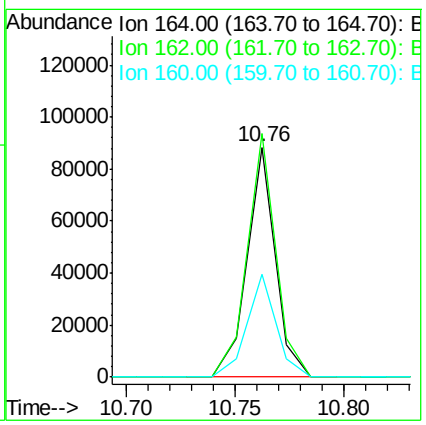
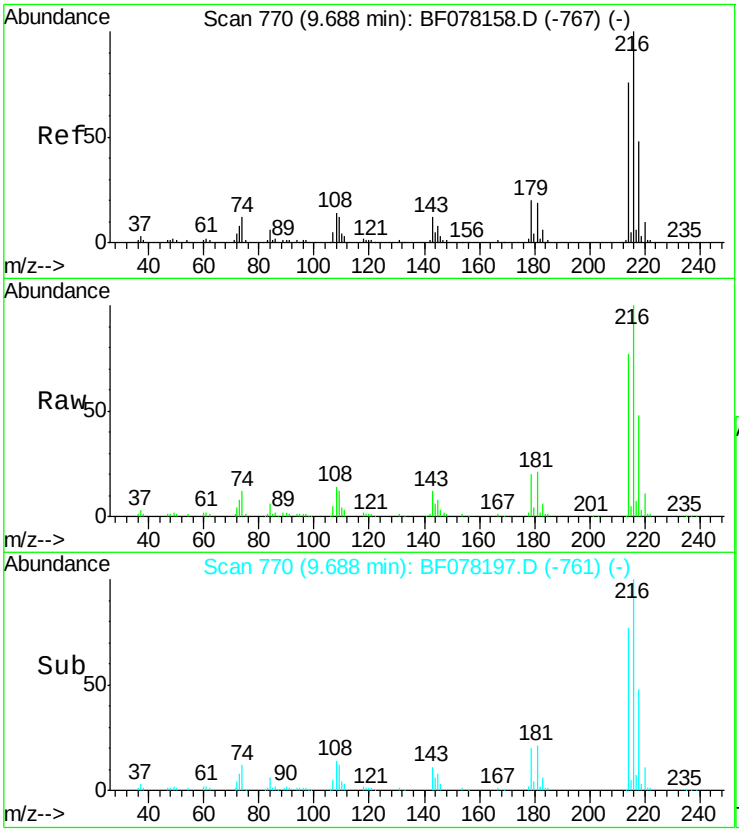


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.76 min Scan# 864
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:164 Resp: 79508

Ion	Ratio	Lower	Upper
164	100		
162	105.8	82.2	123.2
160	44.8	34.7	52.1

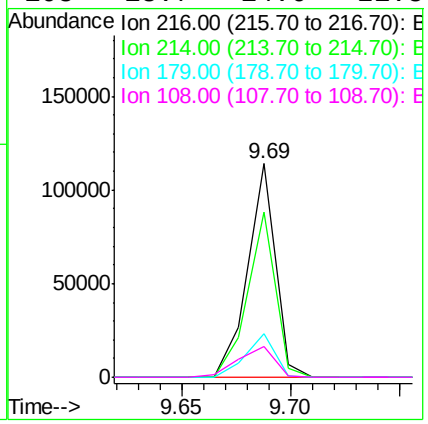




#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.02 ng
RT: 9.69 min Scan# 770
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:216 Resp: 101060

Ion	Ratio	Lower	Upper
216	100		
214	77.6	62.0	93.0
179	21.7	17.3	25.9
108	18.7	14.6	21.8



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ClientSampleId :
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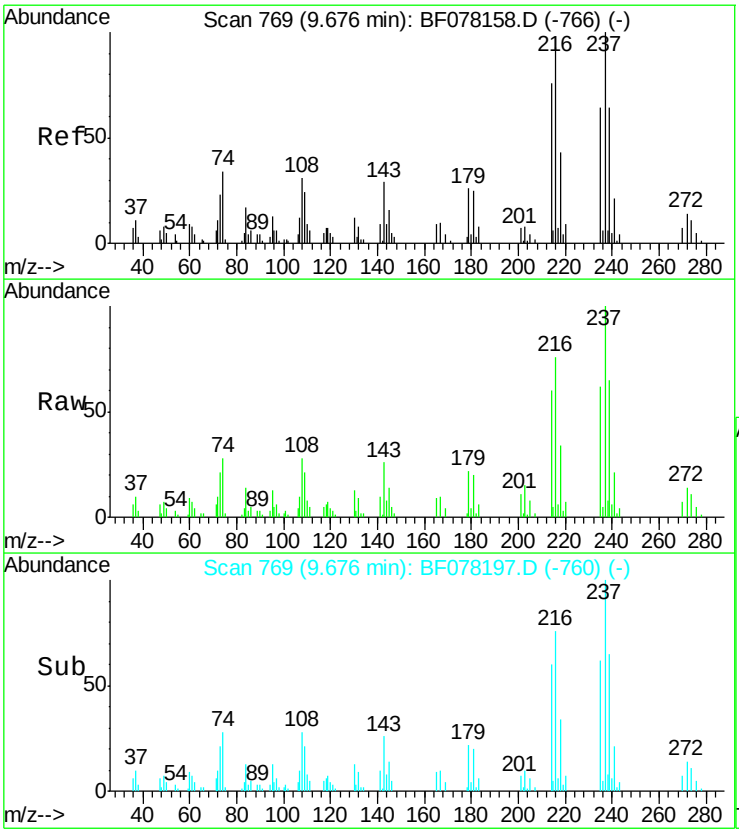
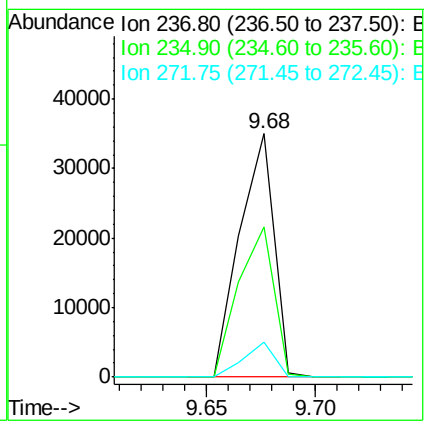
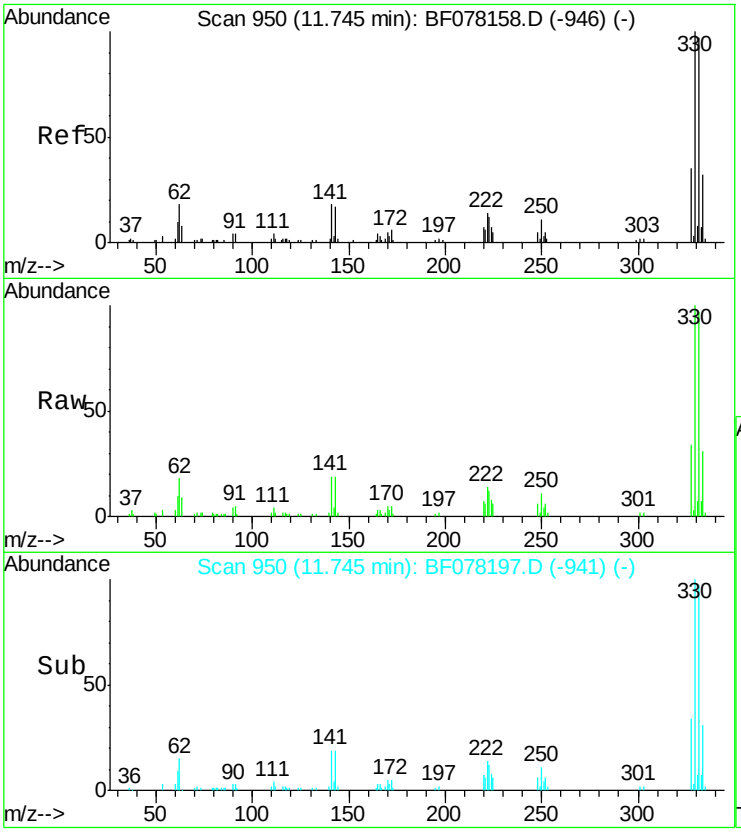


#40
Hexachlorocyclopentadiene
Concen: 39.92 ng
RT: 9.68 min Scan# 769
Delta R.T. 0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:237 Resp: 38379

Ion	Ratio	Lower	Upper
237	100		
235	61.8	44.1	84.1
272	14.1	0.0	34.4

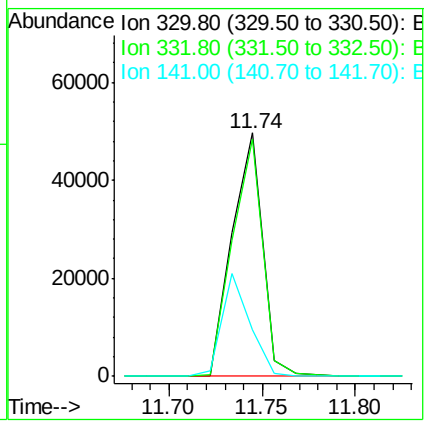




#41
2,4,6-Tribromophenol
Concen: 86.50 ng
RT: 11.74 min Scan# 950
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:330 Resp: 57039

Ion	Ratio	Lower	Upper
330	100		
332	97.1	78.6	117.8
141	38.8	31.2	46.8



Instrument :
BNA_F
ClientSampleId :
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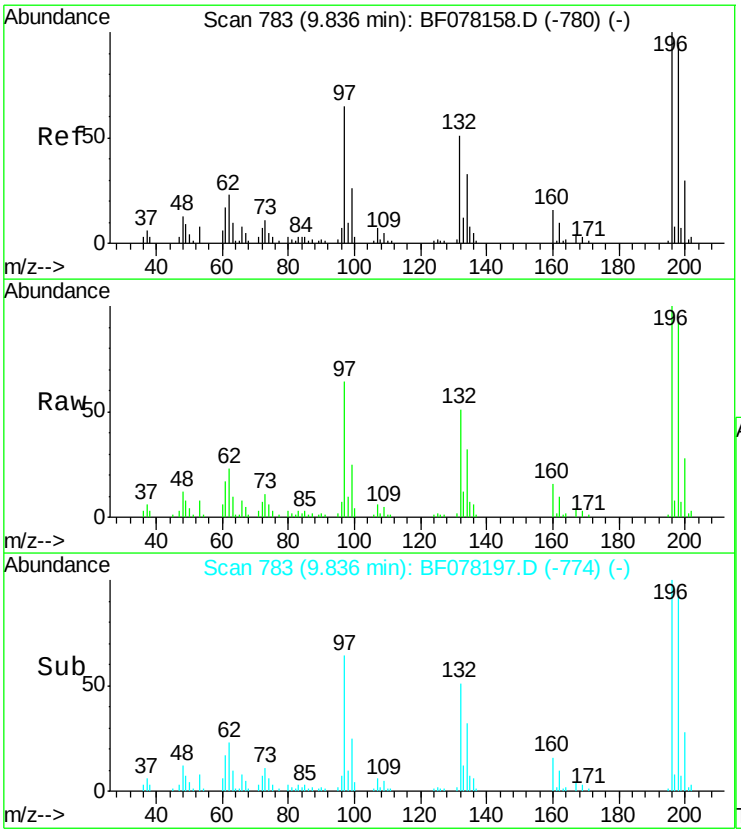
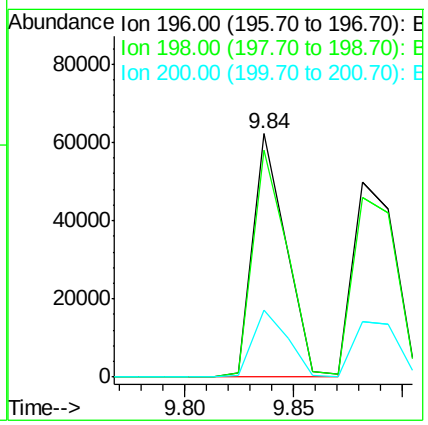
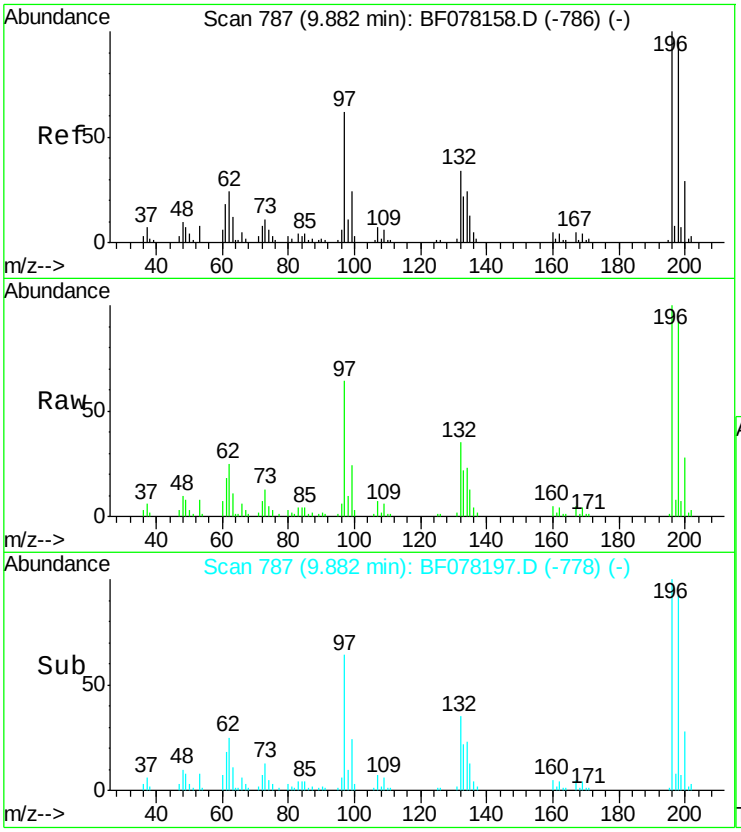


#42
2,4,6-Trichlorophenol
Concen: 42.96 ng
RT: 9.84 min Scan# 783
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:196 Resp: 66741

Ion	Ratio	Lower	Upper
196	100		
198	93.1	75.4	113.2
200	27.8	24.0	36.0

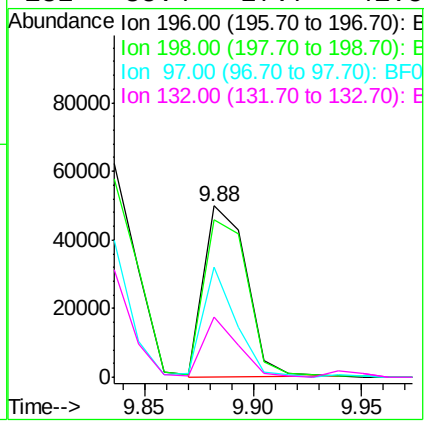




#43
2,4,5-Trichlorophenol
Concen: 41.66 ng
RT: 9.88 min Scan# 787
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:196 Resp: 67616

Ion	Ratio	Lower	Upper
196	100		
198	92.3	76.6	115.0
97	64.3	50.6	75.8
132	35.4	27.7	41.5



Instrument :
BNA_F
ClientSampleId :
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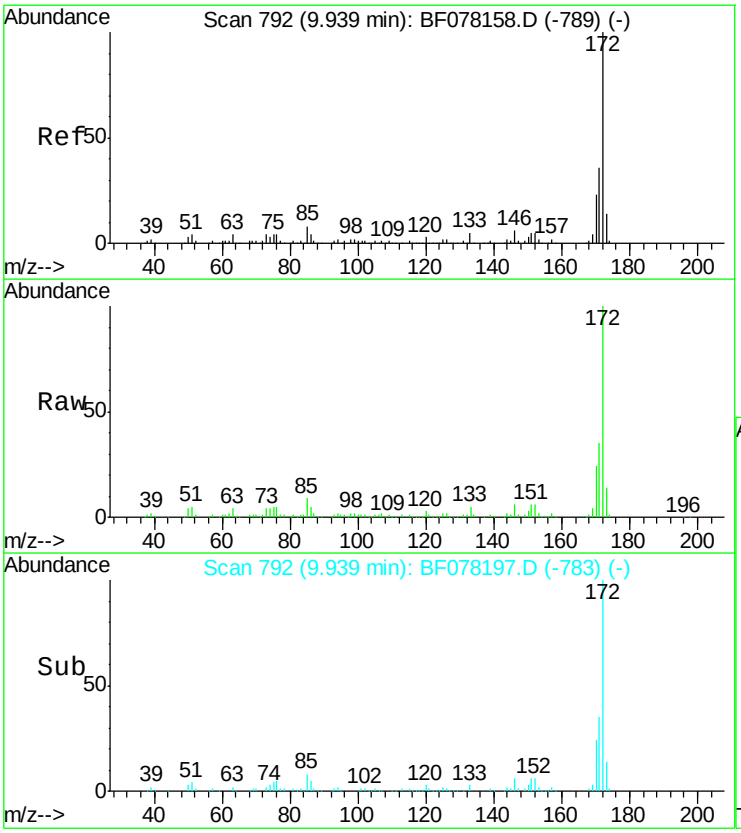
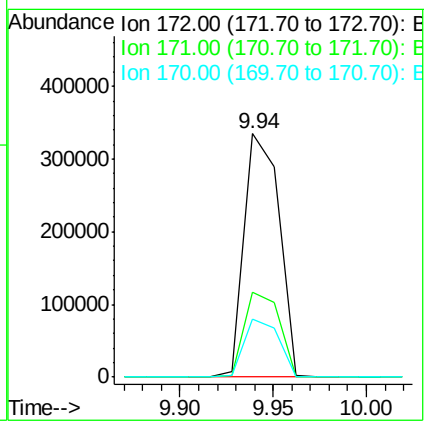
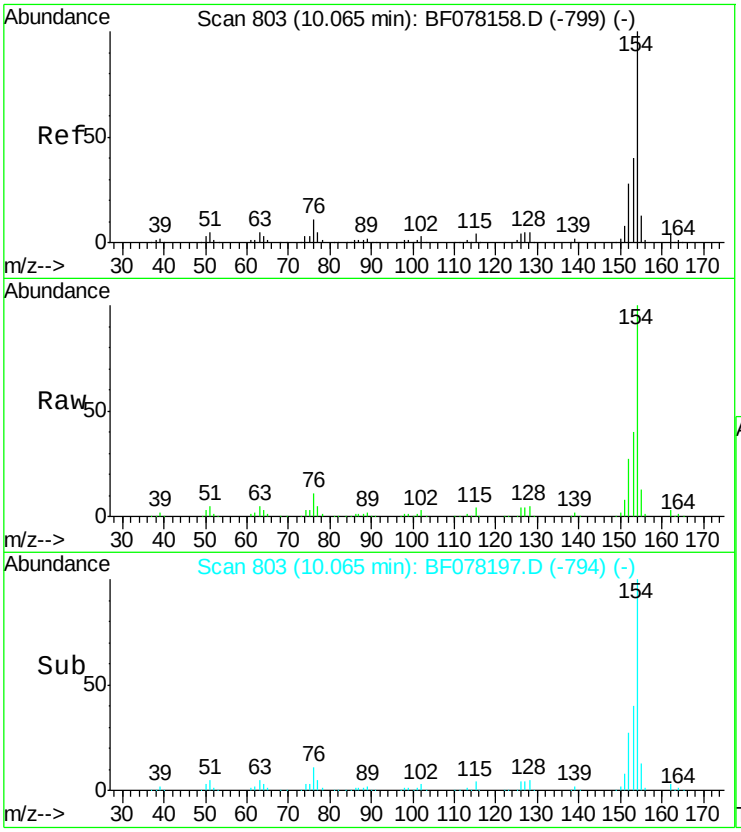


#44
2-Fluorobiphenyl
Concen: 78.38 ng
RT: 9.94 min Scan# 792
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:172 Resp: 435966

Ion	Ratio	Lower	Upper
172	100		
171	35.0	28.6	42.8
170	23.6	18.5	27.7

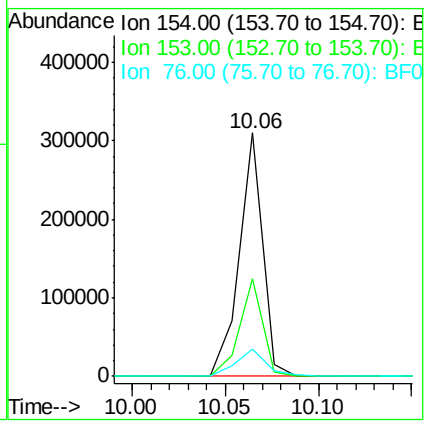




#45
1,1'-Biphenyl
Concen: 41.86 ng
RT: 10.06 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:154 Resp: 272215

Ion	Ratio	Lower	Upper
154	100		
153	39.9	20.0	60.0
76	11.5	0.0	30.6



Instrument :
BNA_F
ClientSampleId :
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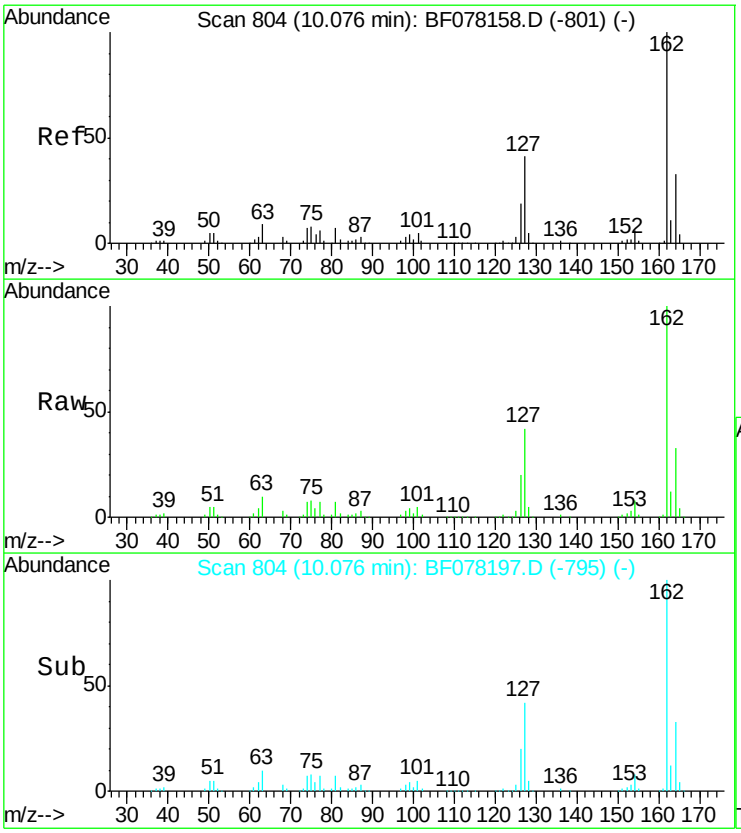
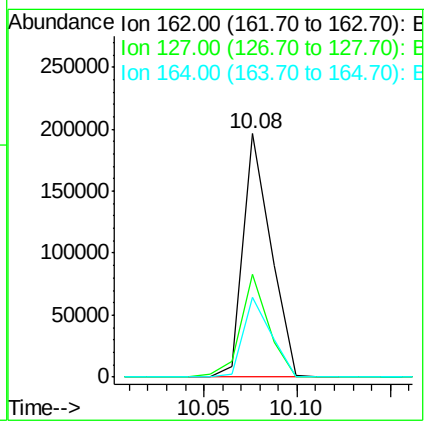
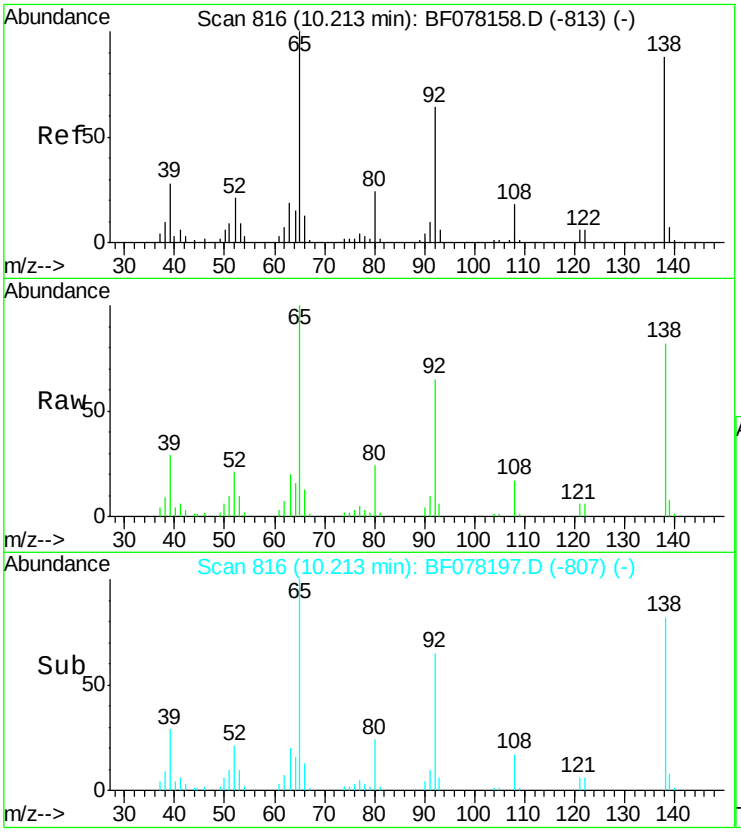


#46
2-Chloronaphthalene
Concen: 39.68 ng
RT: 10.08 min Scan# 804
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:162 Resp: 203050

Ion	Ratio	Lower	Upper
162	100		
127	42.3	32.6	49.0
164	32.7	26.0	39.0

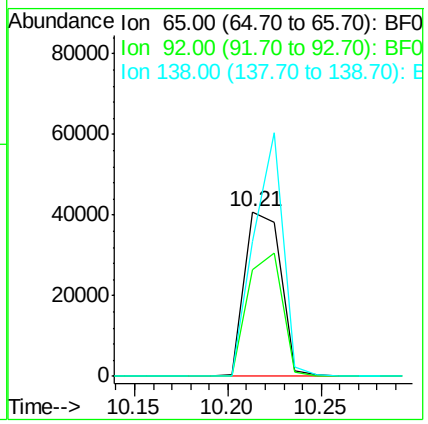




#47
2-Nitroaniline
Concen: 44.00 ng
RT: 10.21 min Scan# 816
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion: 65 Resp: 55703

Ion	Ratio	Lower	Upper
65	100		
92	65.1	51.3	76.9
138	81.6	70.4	105.6



Instrument :
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ClientSampleId :
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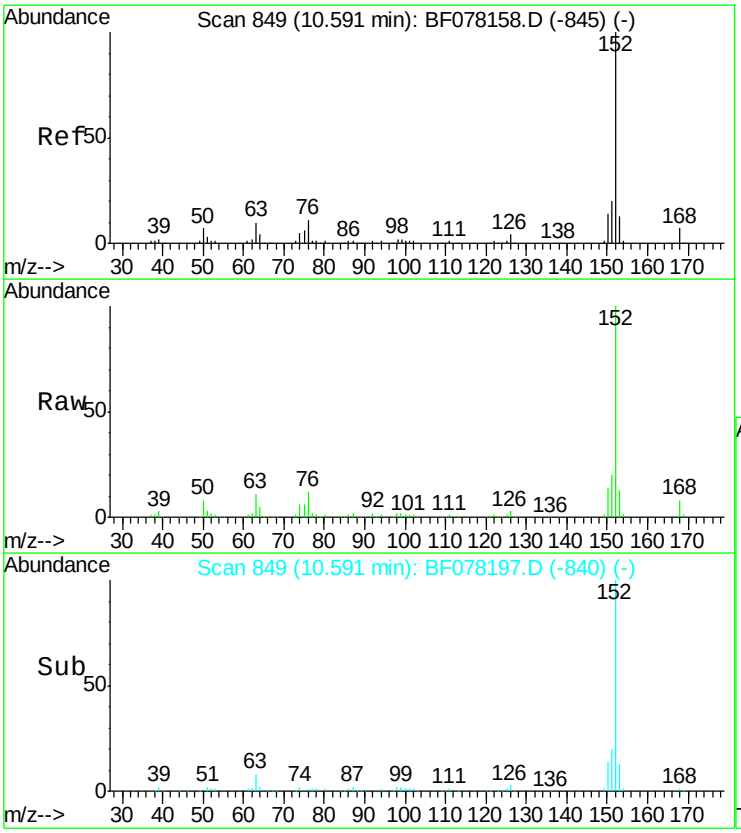
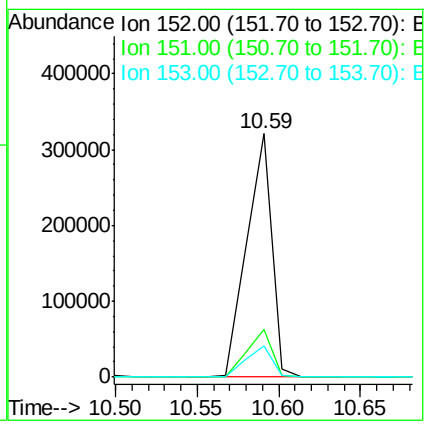
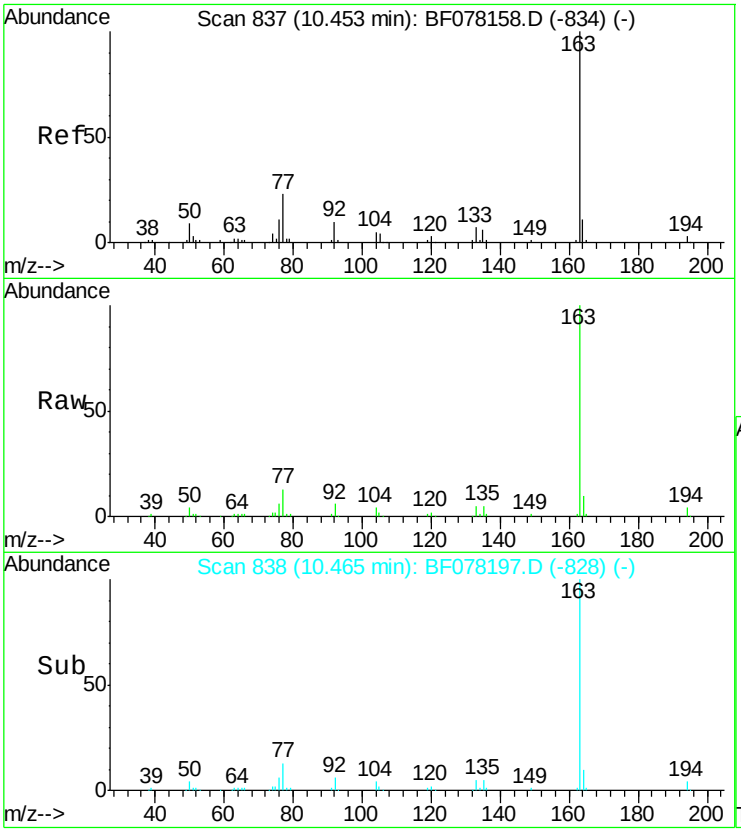


#48
Acenaphthylene
Concen: 41.23 ng
RT: 10.59 min Scan# 849
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:152 Resp: 340644

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.7	23.5
153	12.6	10.2	15.2

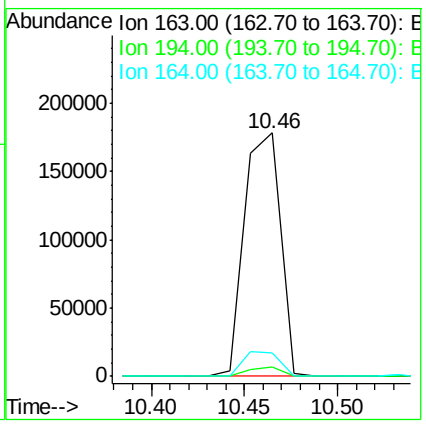




#49
Dimethylphthalate
Concen: 39.91 ng
RT: 10.46 min Scan# 838
Delta R.T. 0.01 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:163 Resp: 238397

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.3	3.5#
164	9.5	8.6	13.0



Instrument :
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ClientSampleId :
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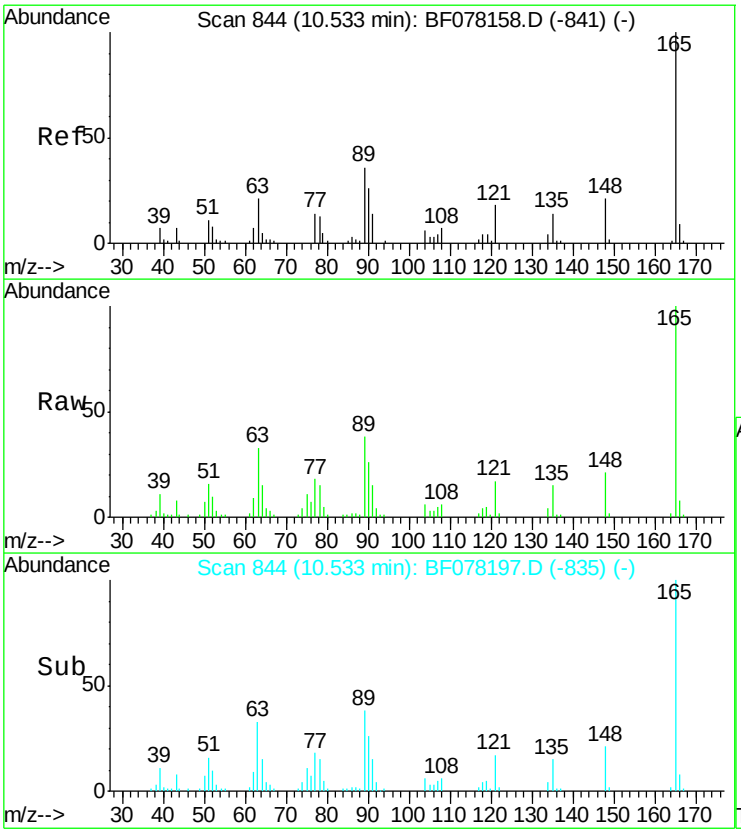
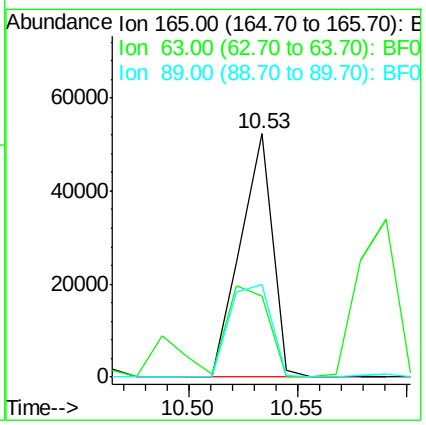
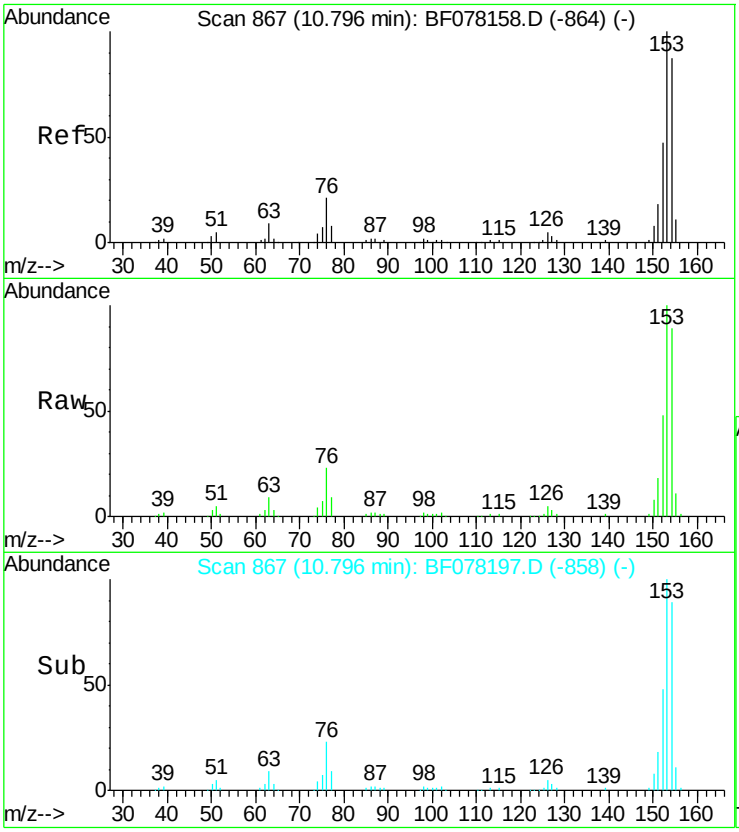


#50
2,6-Dinitrotoluene
Concen: 43.62 ng
RT: 10.53 min Scan# 844
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:165 Resp: 53610

Ion	Ratio	Lower	Upper
165	100		
63	33.5	24.1	36.1
89	38.1	28.9	43.3

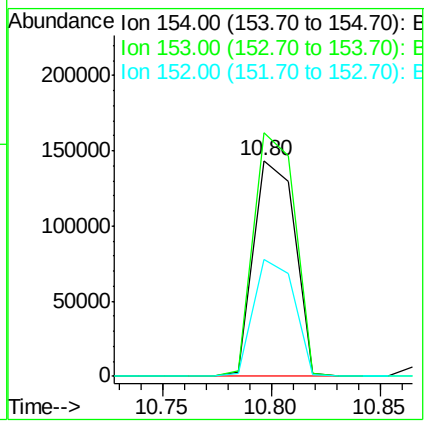




#51
Acenaphthene
Concen: 40.98 ng
RT: 10.80 min Scan# 867
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:154 Resp: 190657

Ion	Ratio	Lower	Upper
154	100		
153	112.9	91.4	137.2
152	54.4	43.0	64.6



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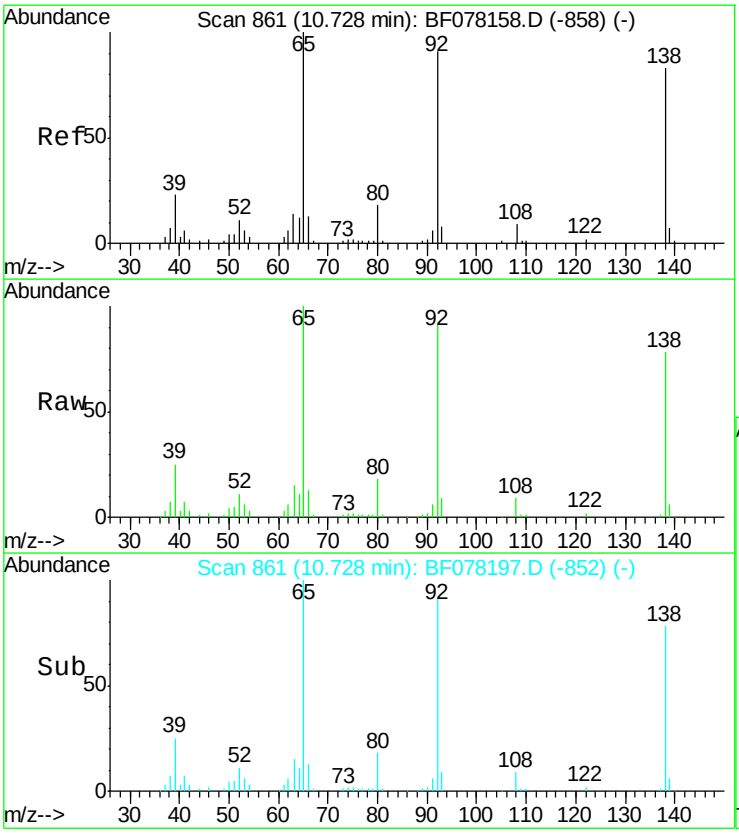
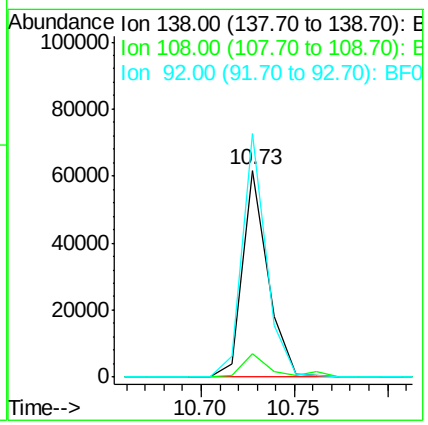
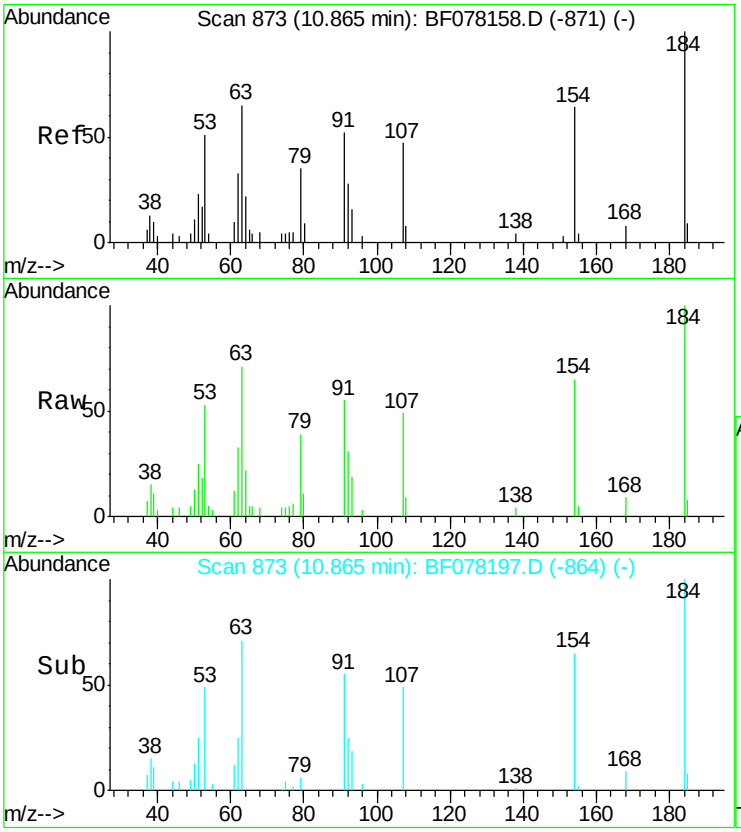


#52
3-Nitroaniline
Concen: 41.72 ng
RT: 10.73 min Scan# 861
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:138 Resp: 58301

Ion	Ratio	Lower	Upper
138	100		
108	11.2	8.2	12.4
92	117.7	88.4	132.6

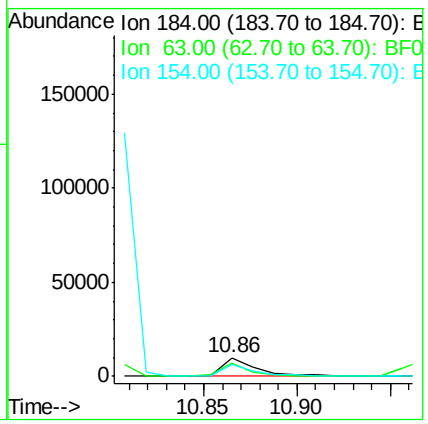




#53
2,4-Dinitrophenol
Concen: 37.66 ng
RT: 10.86 min Scan# 873
Delta R.T. 0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:184 Resp: 12556

Ion	Ratio	Lower	Upper
184	100		
63	71.2	51.9	77.9
154	64.7	51.0	76.4



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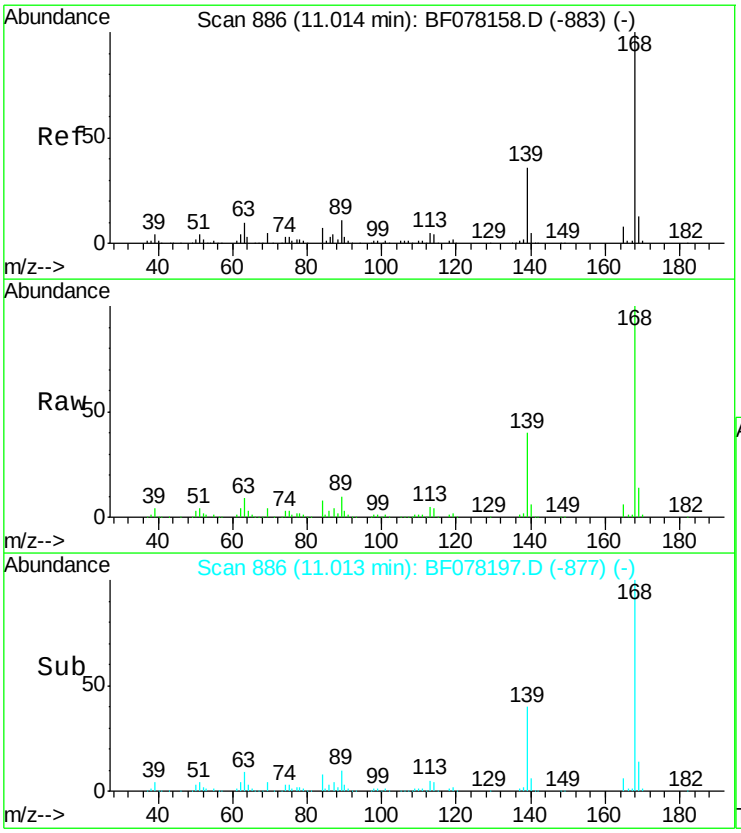
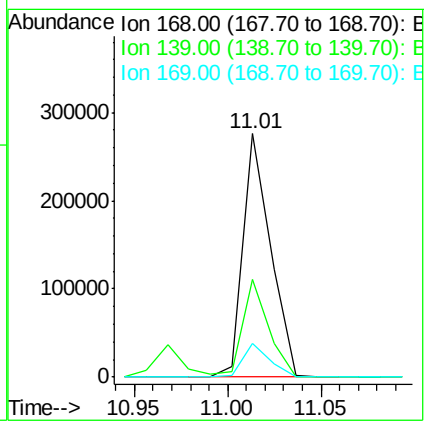
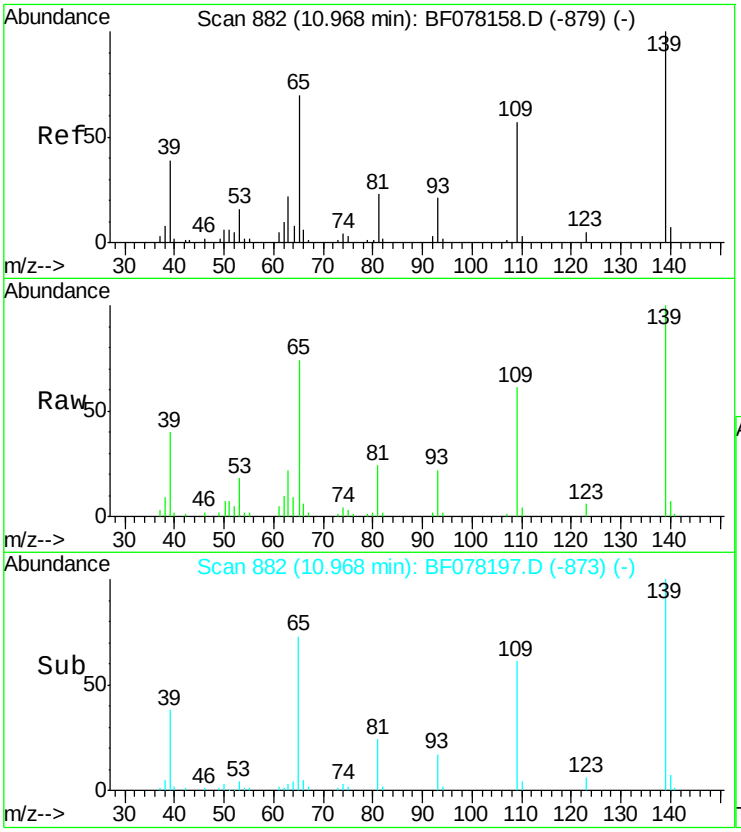


#54
Dibenzofuran
Concen: 39.90 ng
RT: 11.01 min Scan# 886
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:168 Resp: 283534

Ion	Ratio	Lower	Upper
168	100		
139	40.0	31.0	46.4
169	13.6	10.7	16.1

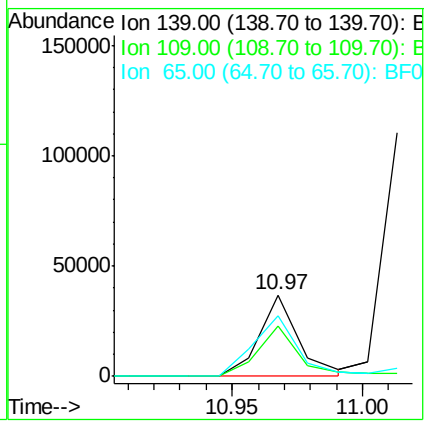




#55
4-Nitrophenol
Concen: 39.21 ng
RT: 10.97 min Scan# 882
Delta R.T. 0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:139 Resp: 38846

Ion	Ratio	Lower	Upper
139	100		
109	60.9	36.7	76.7
65	73.9	49.9	89.9



Instrument :
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ClientSampleId :
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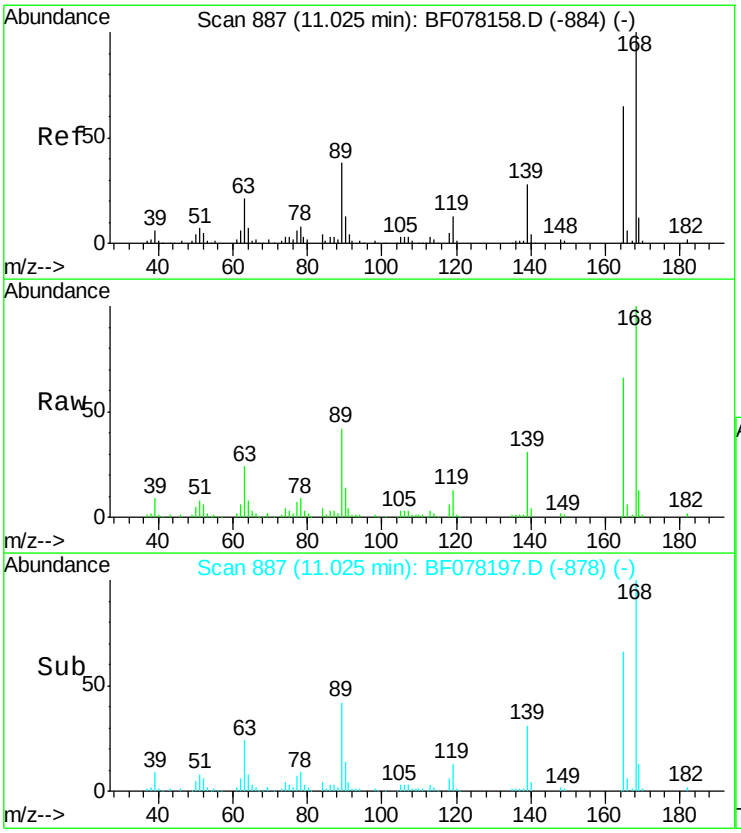
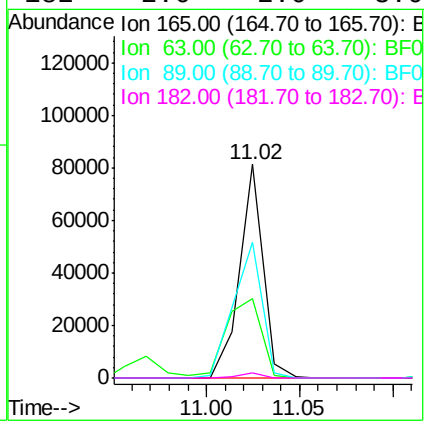
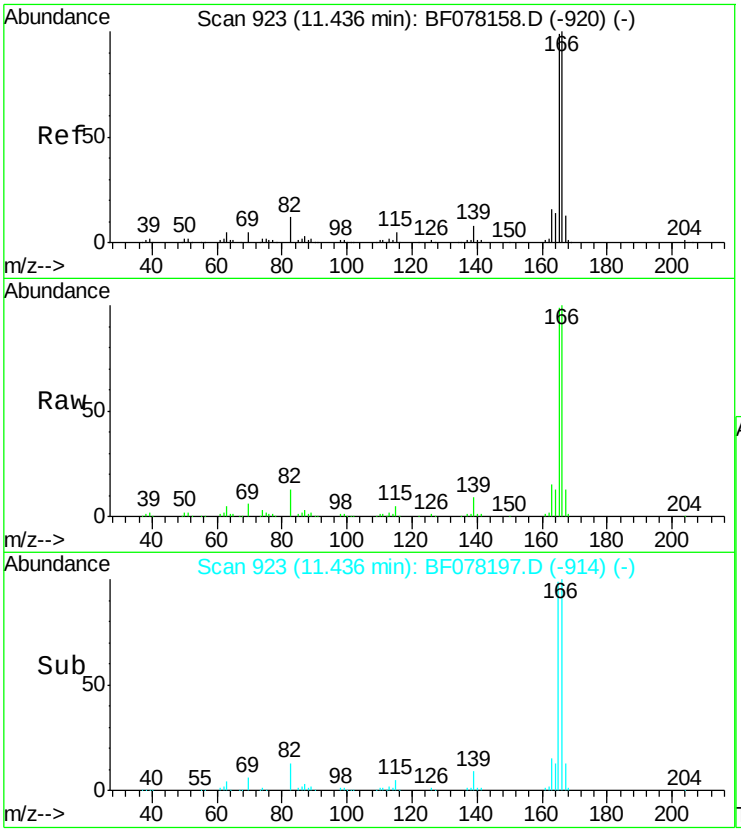


#56
2,4-Dinitrotoluene
Concen: 44.97 ng
RT: 11.02 min Scan# 887
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:165 Resp: 71571

Ion	Ratio	Lower	Upper
165	100		
63	37.0	26.5	39.7
89	63.8	46.4	69.6
182	2.6	2.0	3.0

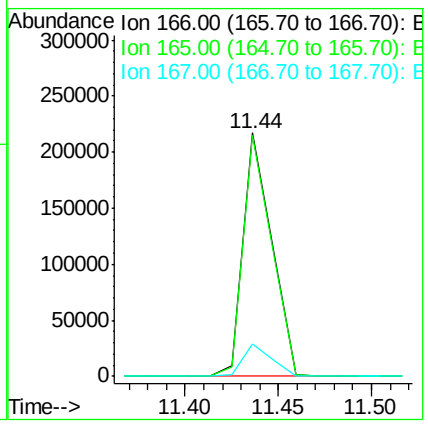




#57
Fluorene
Concen: 40.22 ng
RT: 11.44 min Scan# 923
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:166 Resp: 231670

Ion	Ratio	Lower	Upper
166	100		
165	99.2	78.9	118.3
167	13.5	10.7	16.1



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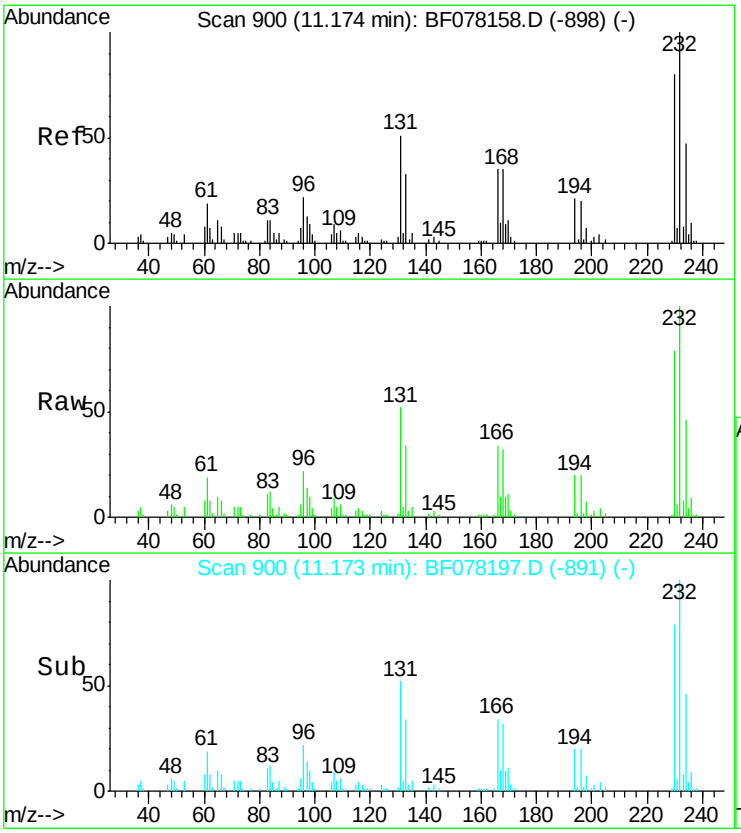
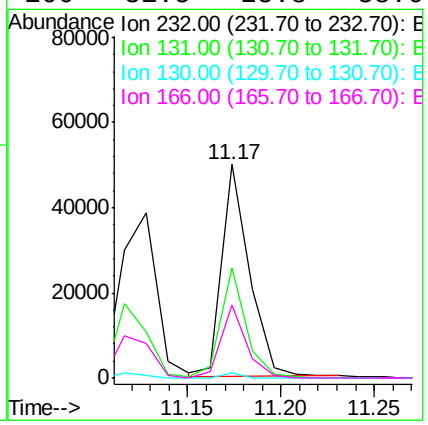
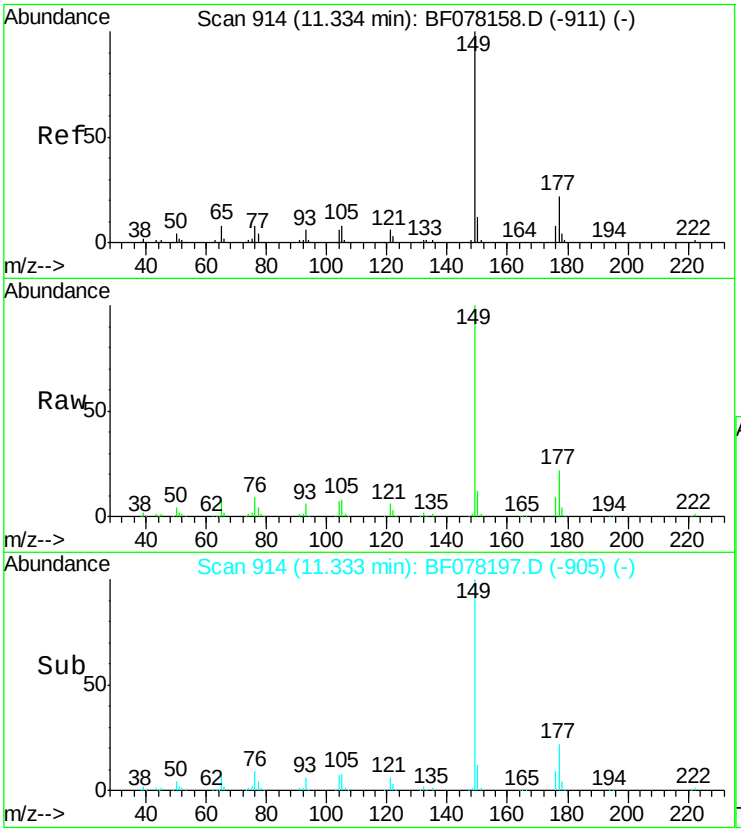


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.99 ng
RT: 11.17 min Scan# 900
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:232 Resp: 51733

Ion	Ratio	Lower	Upper
232	100		
131	48.0	37.8	56.8
130	1.6	1.5	2.3
166	31.5	25.8	38.6

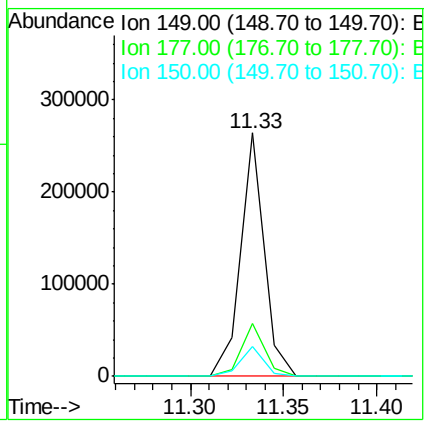




#59
Diethylphthalate
Concen: 40.53 ng
RT: 11.33 min Scan# 914
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:149 Resp: 233445

Ion	Ratio	Lower	Upper
149	100		
177	21.6	17.4	26.2
150	12.2	9.4	14.2



Instrument :
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ClientSampleId :
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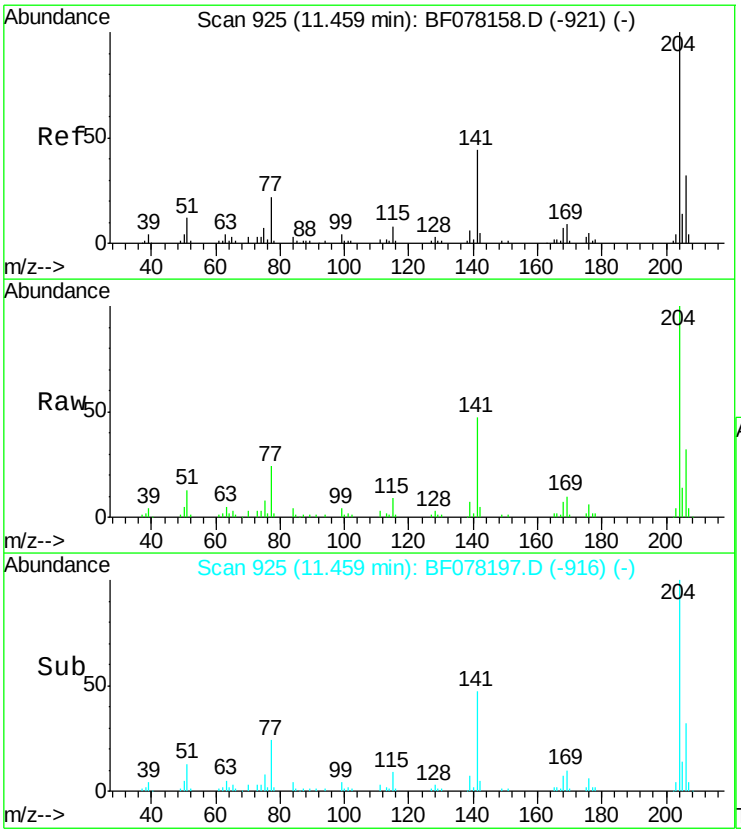
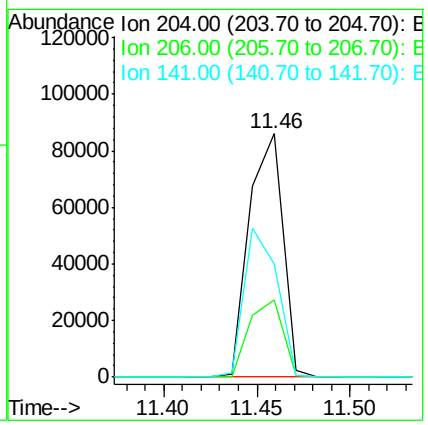
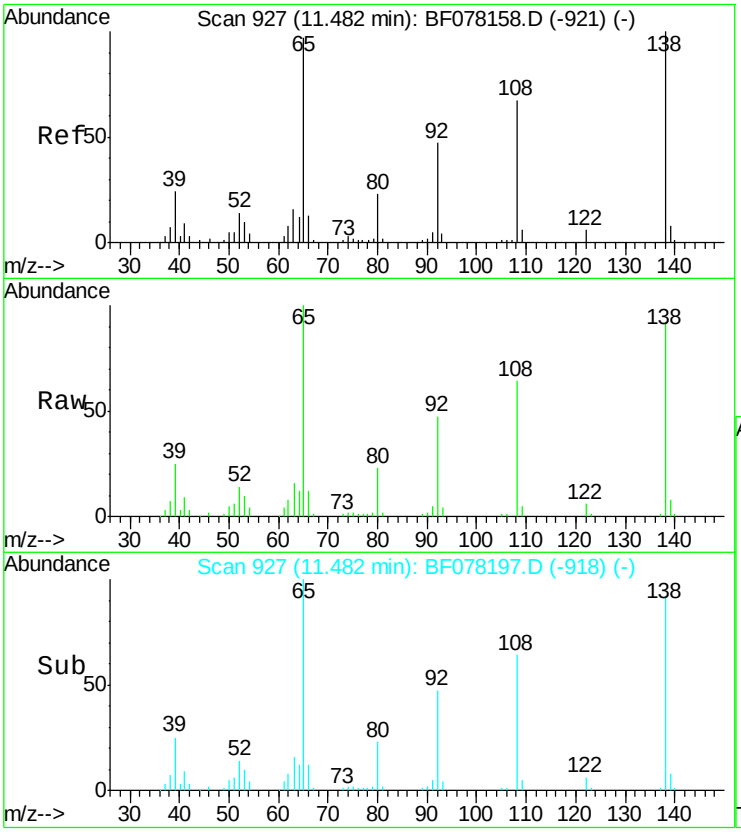


#60
4-Chlorophenyl-phenylether
Concen: 40.67 ng
RT: 11.46 min Scan# 925
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:204 Resp: 107746

Ion	Ratio	Lower	Upper
204	100		
206	31.9	25.6	38.4
141	46.7	35.4	53.0

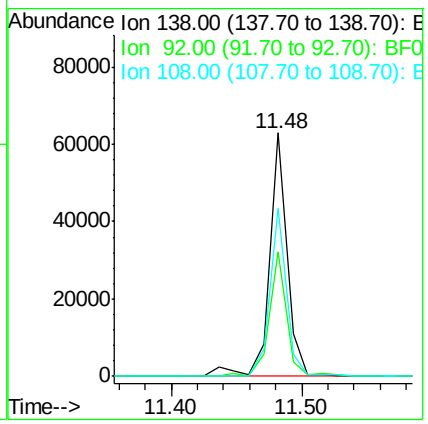




#61
4-Nitroaniline
Concen: 42.45 ng
RT: 11.48 min Scan# 927
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:138 Resp: 59959

Ion	Ratio	Lower	Upper
138	100		
92	51.1	27.3	67.3
108	69.3	47.2	87.2



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ClientSampleId :
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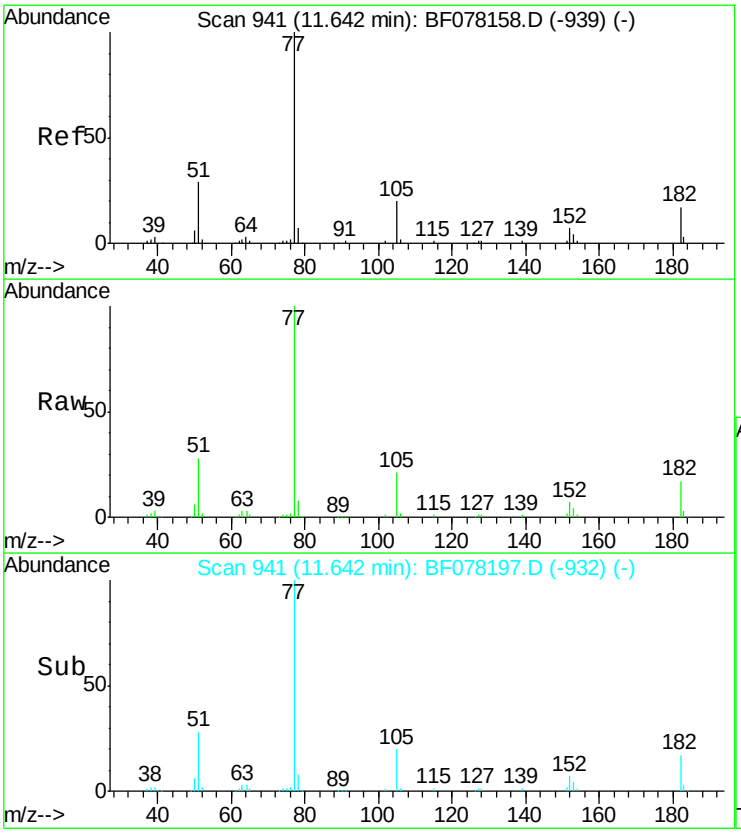
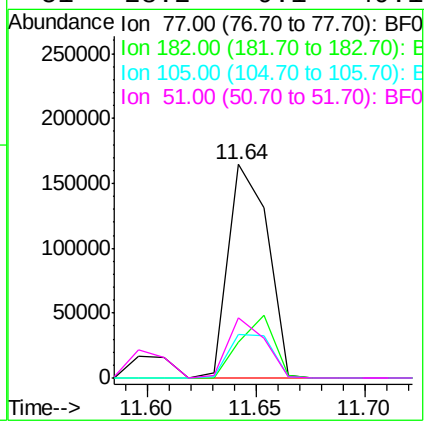
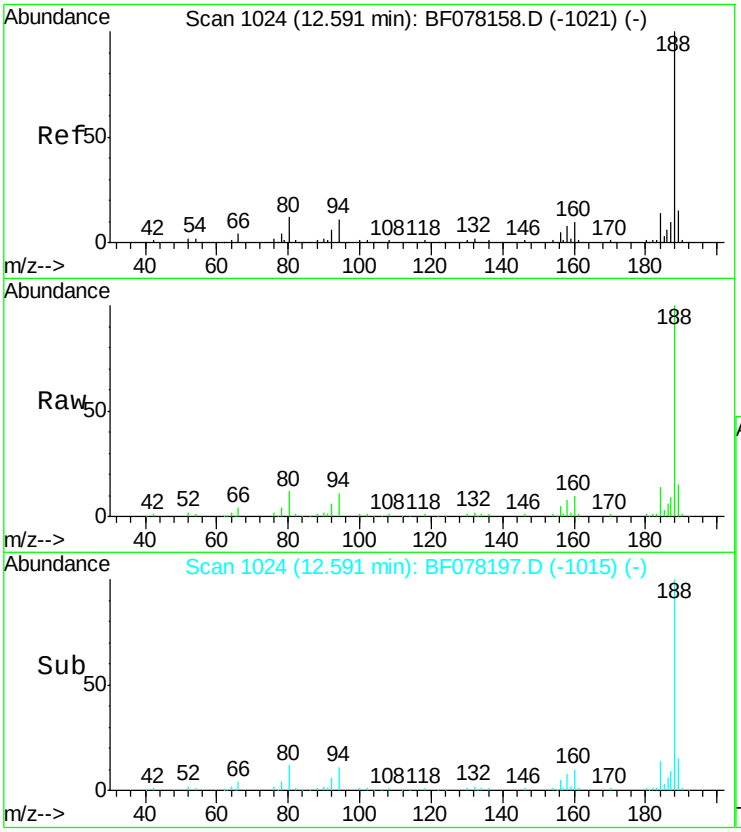


#62
Azobenzene
Concen: 39.49 ng
RT: 11.64 min Scan# 941
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion: 77 Resp: 207559

Ion	Ratio	Lower	Upper
77	100		
182	16.7	0.0	36.8
105	20.6	0.3	40.3
51	28.2	9.1	49.1





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.59 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:188 Resp: 151432

Ion	Ratio	Lower	Upper
188	100		
94	11.3	9.0	13.4
80	11.7	9.5	14.3

Instrument :
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ClientSampleId :
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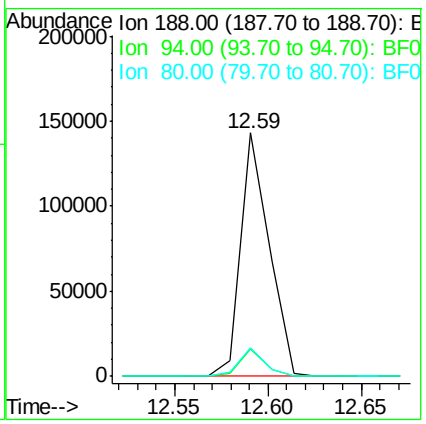
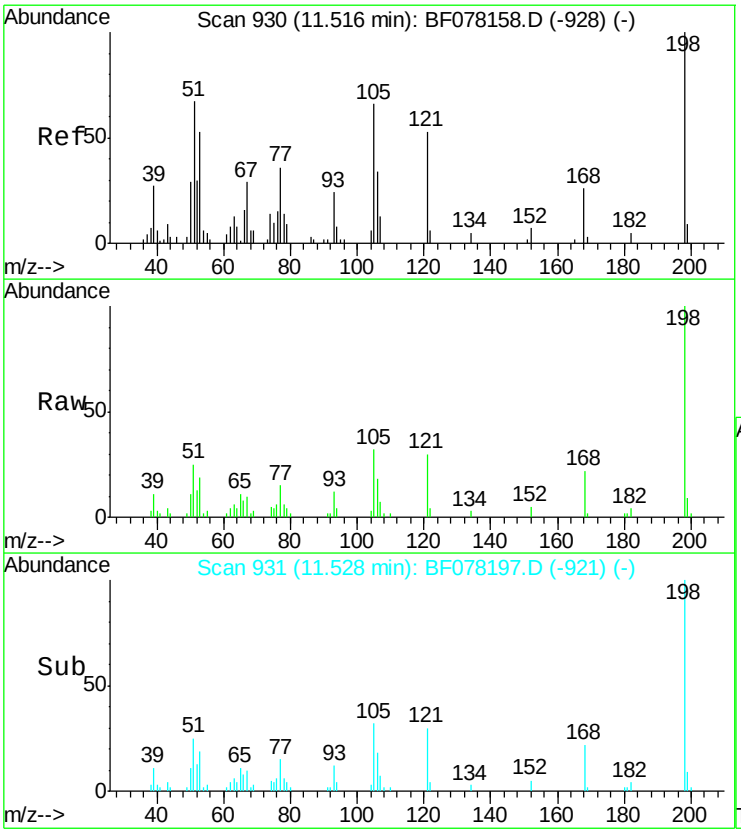
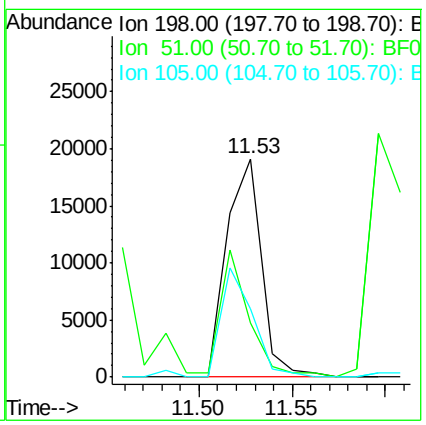


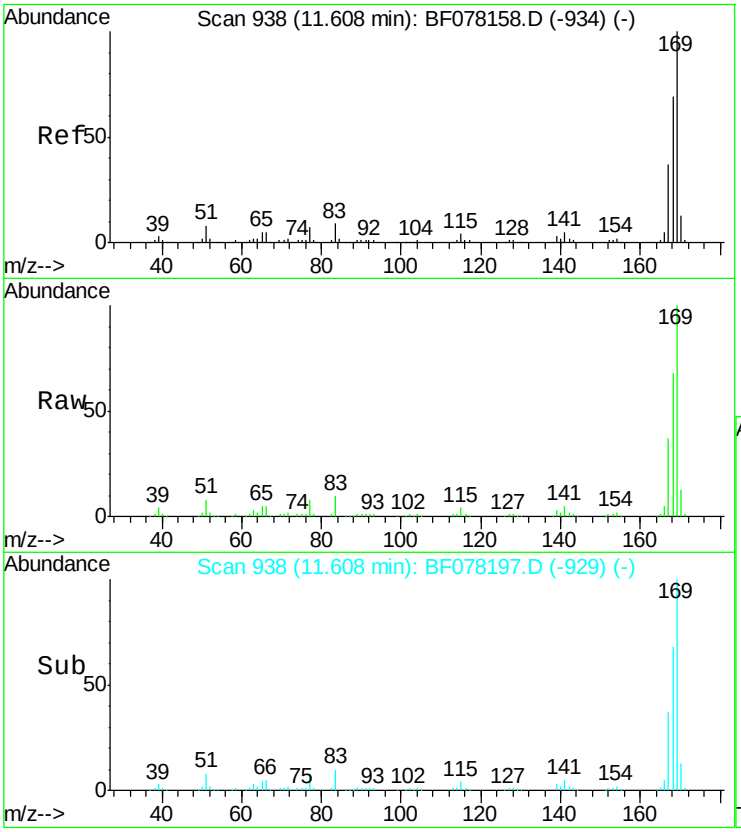


#64
4,6-Dinitro-2-methylphenol
Concen: 35.91 ng
RT: 11.53 min Scan# 931
Delta R.T. 0.01 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:198 Resp: 25022

Ion	Ratio	Lower	Upper
198	100		
51	24.6	48.6	88.6#
105	31.6	45.8	85.8#

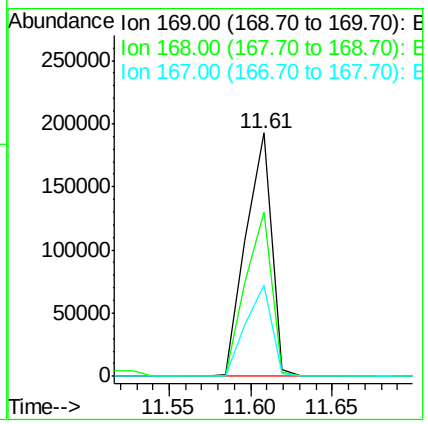




#65
n-Nitrosodiphenylamine
Concen: 40.22 ng
RT: 11.61 min Scan# 938
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:169 Resp: 210660

Ion	Ratio	Lower	Upper
169	100		
168	67.7	55.0	82.4
167	37.4	29.3	43.9



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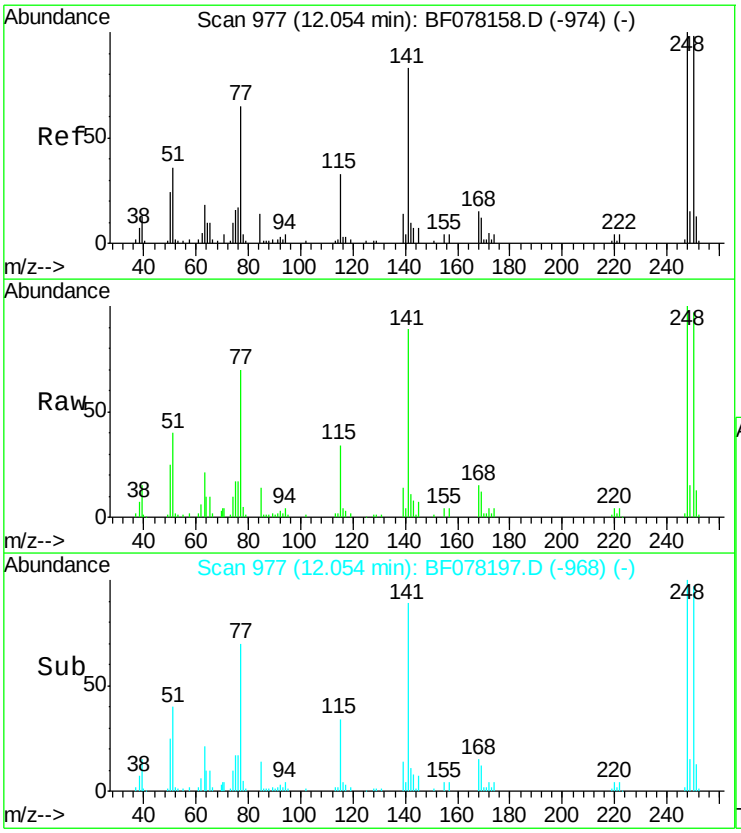
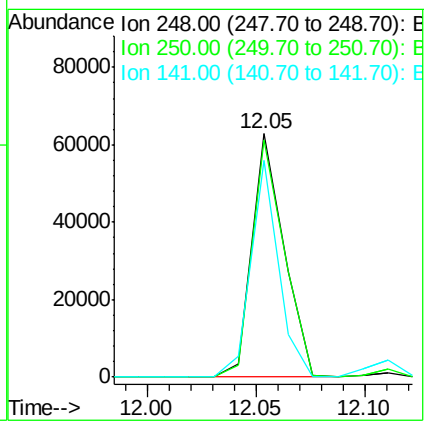
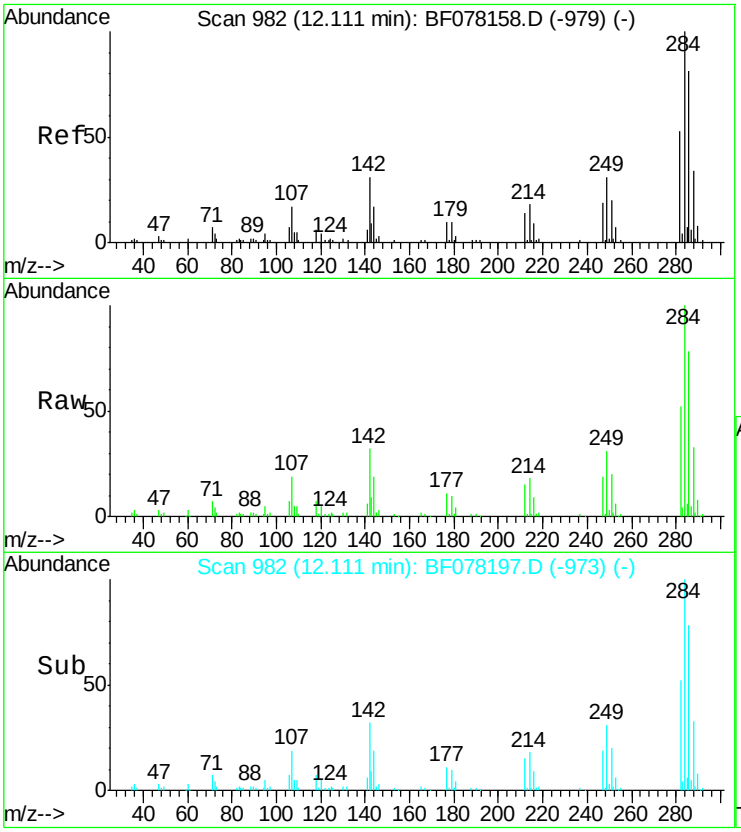


#66
4-Bromophenyl-phenylether
Concen: 40.25 ng
RT: 12.05 min Scan# 977
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:248 Resp: 64547

Ion	Ratio	Lower	Upper
248	100		
250	97.3	78.2	117.2
141	88.8	66.4	99.6

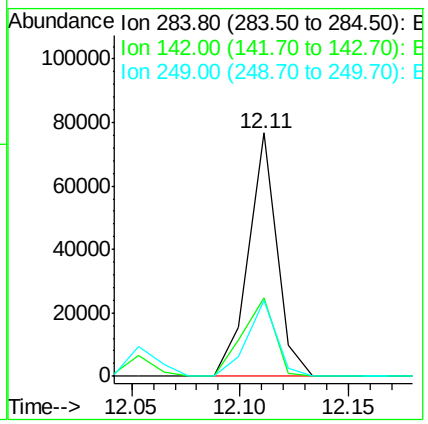




#67
Hexachlorobenzene
Concen: 39.82 ng
RT: 12.11 min Scan# 982
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:284 Resp: 69988

Ion	Ratio	Lower	Upper
284	100		
142	32.1	24.5	36.7
249	31.0	24.8	37.2



Instrument :
BNA_F
ClientSampleId :
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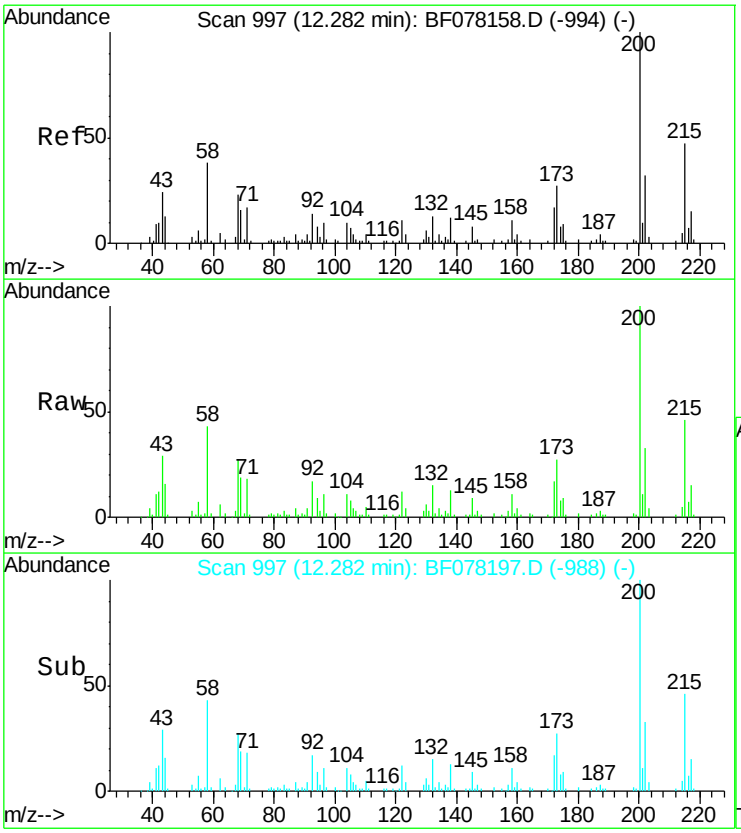
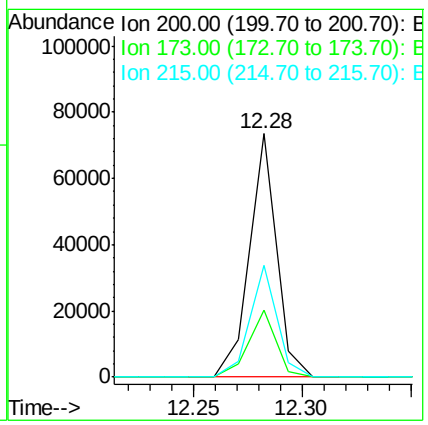
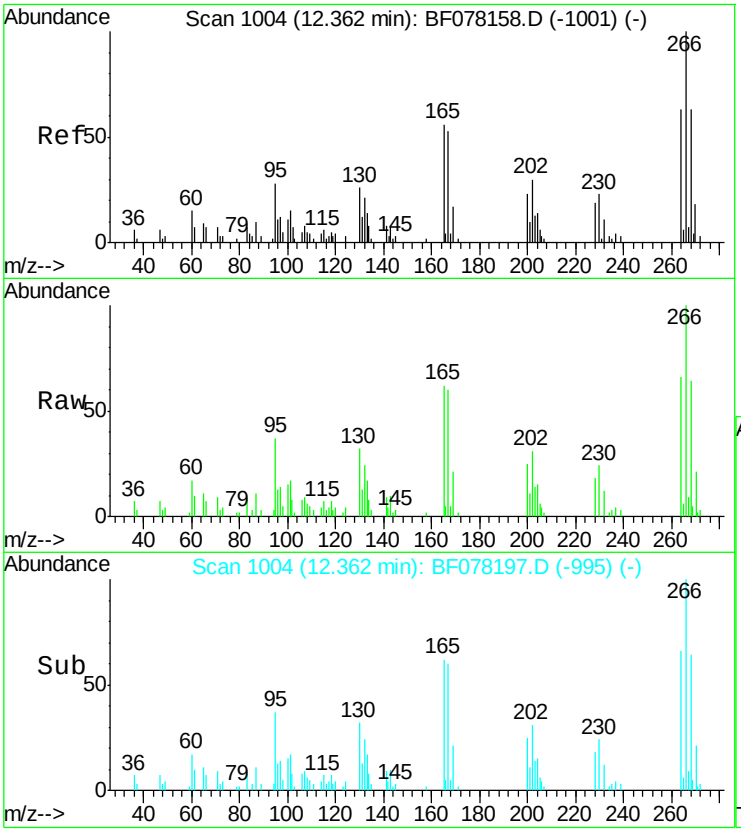


#68
Atrazine
Concen: 41.83 ng
RT: 12.28 min Scan# 997
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:200 Resp: 63459

Ion	Ratio	Lower	Upper
200	100		
173	27.5	6.9	46.9
215	46.0	27.1	67.1

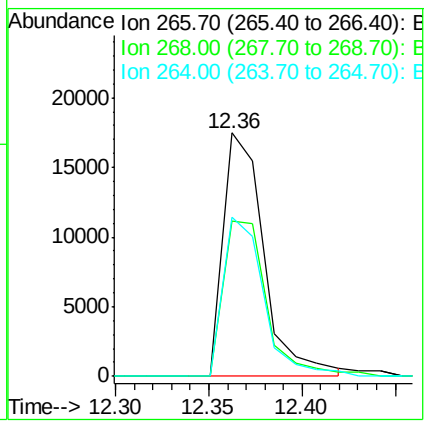




#69
Pentachlorophenol
Concen: 38.69 ng
RT: 12.36 min Scan# 1004
Delta R.T. 0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:266 Resp: 26694

Ion	Ratio	Lower	Upper
266	100		
268	63.6	50.1	75.1
264	65.6	50.0	75.0



Instrument :
BNA_F
ClientSampleId :
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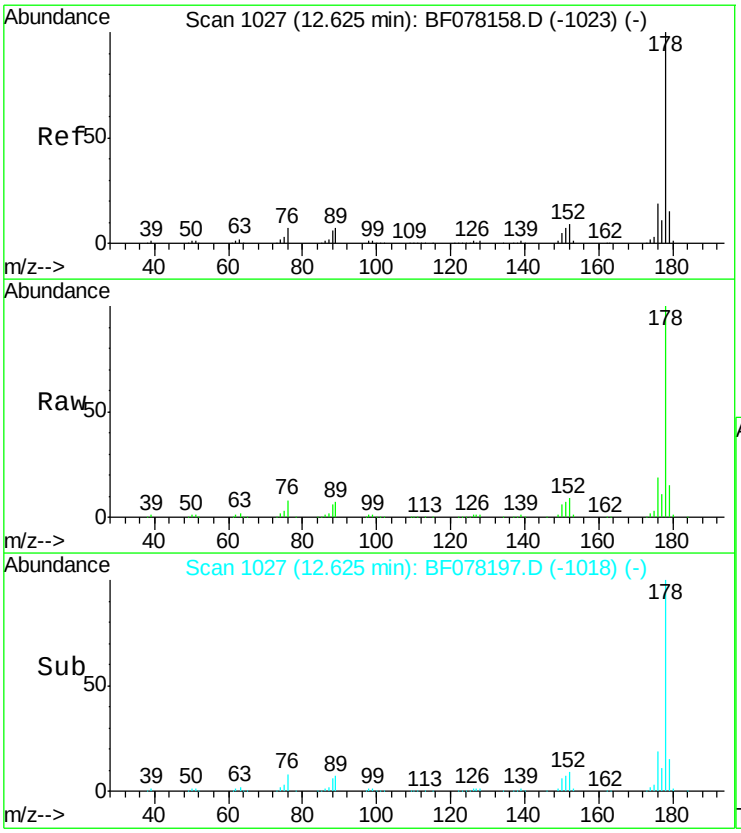
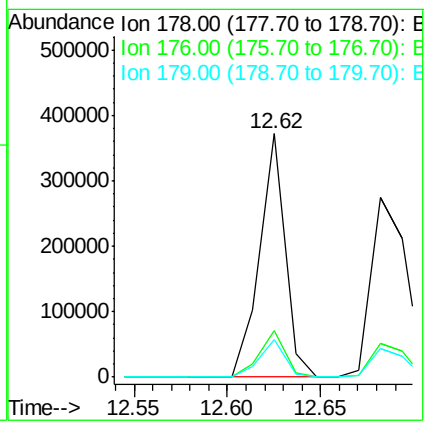
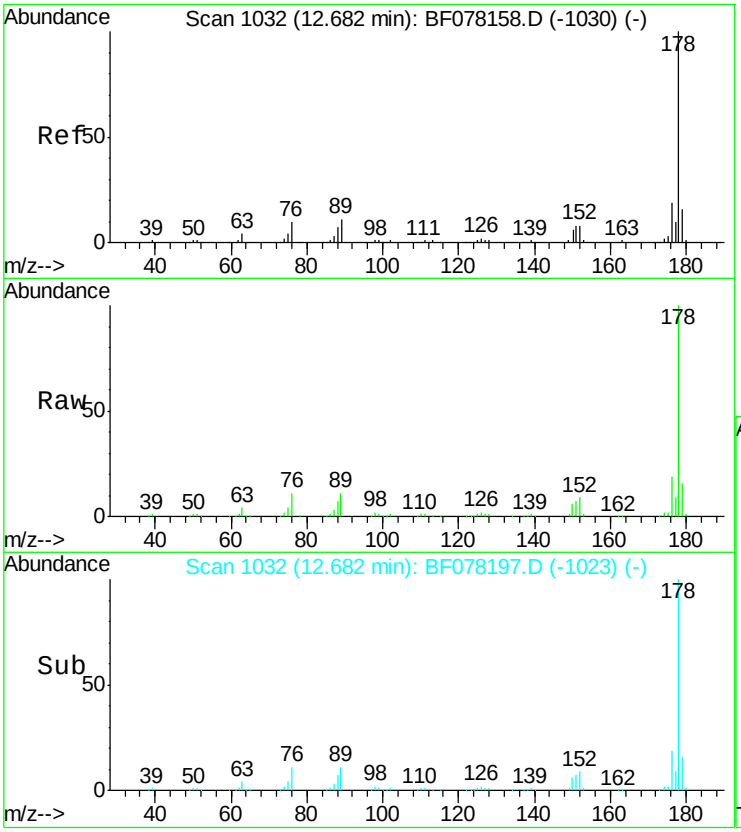


#70
Phenanthrene
Concen: 40.17 ng
RT: 12.62 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:178 Resp: 351911

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.0
179	15.2	12.2	18.2

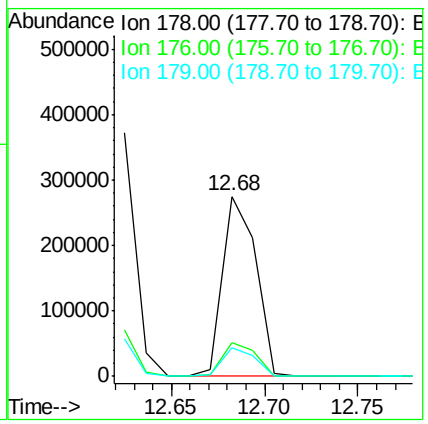




#71
Anthracene
Concen: 40.19 ng
RT: 12.68 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:178 Resp: 346939

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.8	22.2
179	15.7	12.4	18.6



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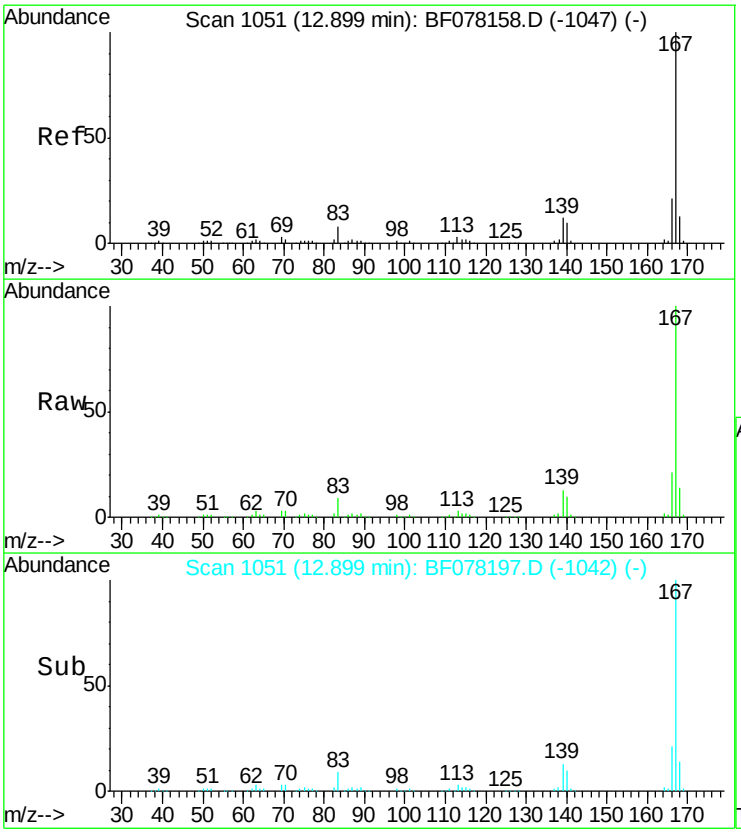
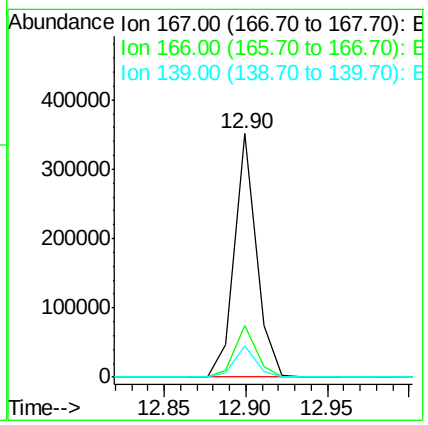
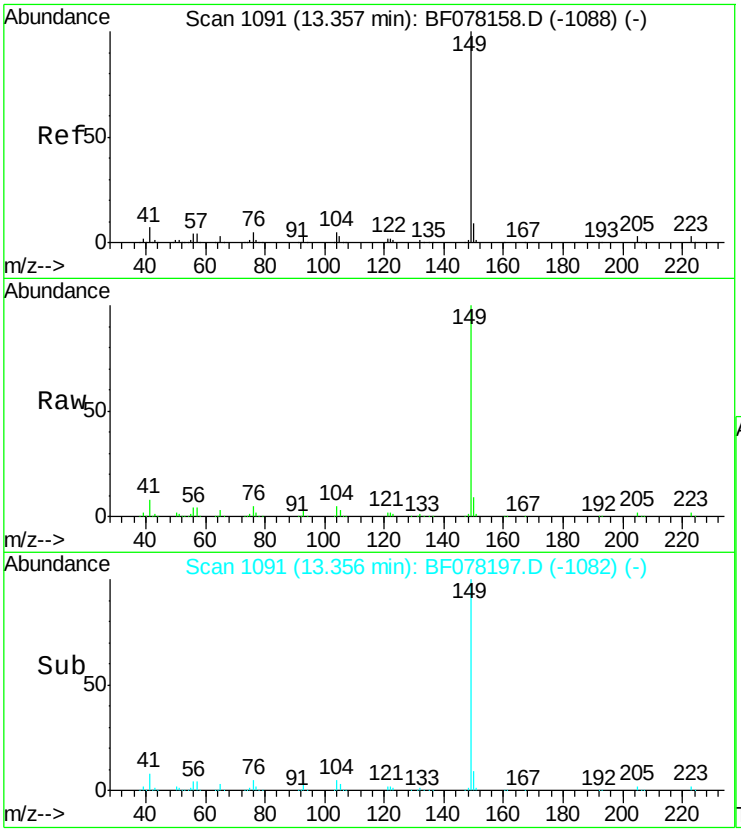


#72
Carbazole
Concen: 40.27 ng
RT: 12.90 min Scan# 1051
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:167 Resp: 325754

Ion	Ratio	Lower	Upper
167	100		
166	21.3	16.8	25.2
139	12.9	10.0	15.0

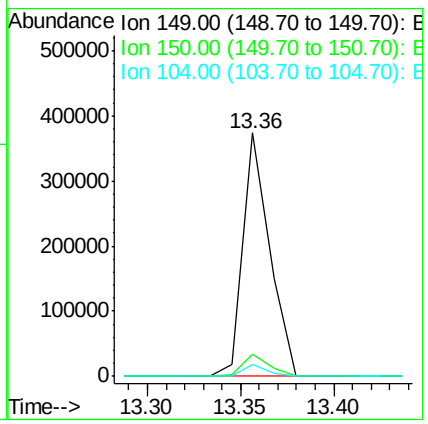




#73
Di-n-butylphthalate
Concen: 40.75 ng
RT: 13.36 min Scan# 1091
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:149 Resp: 373415

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.1	10.7
104	4.9	3.8	5.6



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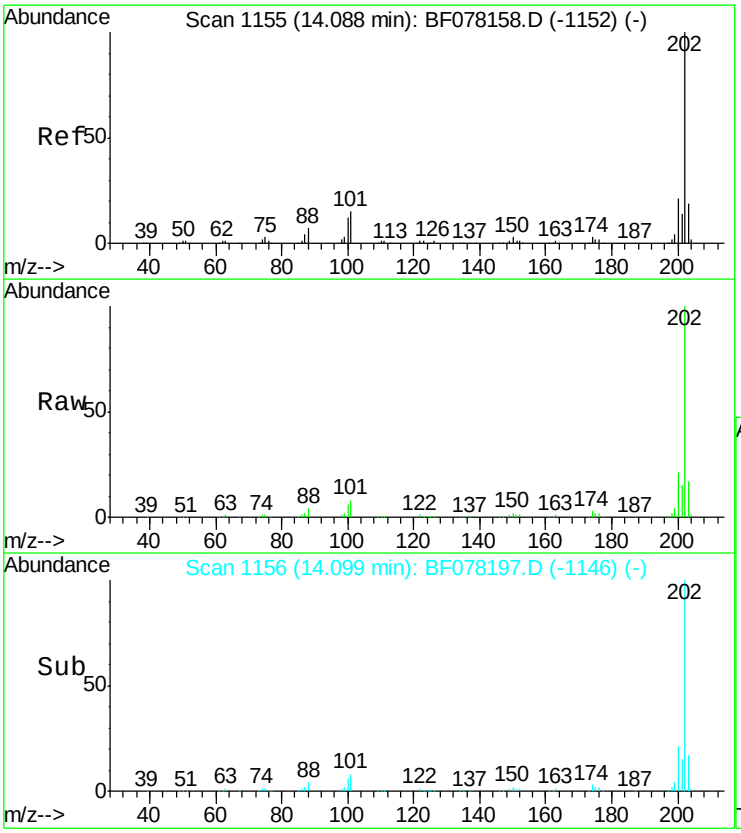
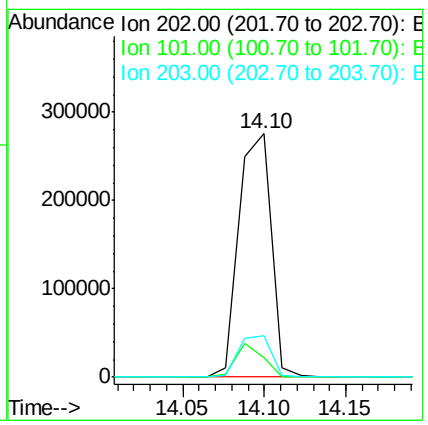
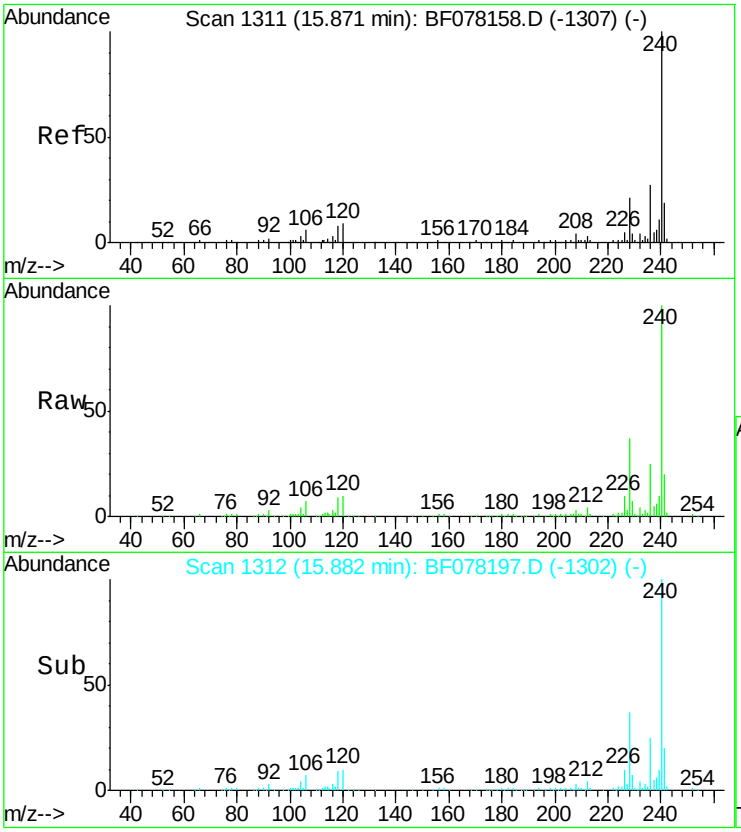


#74
Fluoranthene
Concen: 40.78 ng
RT: 14.10 min Scan# 1156
Delta R.T. 0.01 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:202 Resp: 376682

Ion	Ratio	Lower	Upper
202	100		
101	8.2	0.0	35.2
203	17.2	0.0	38.5

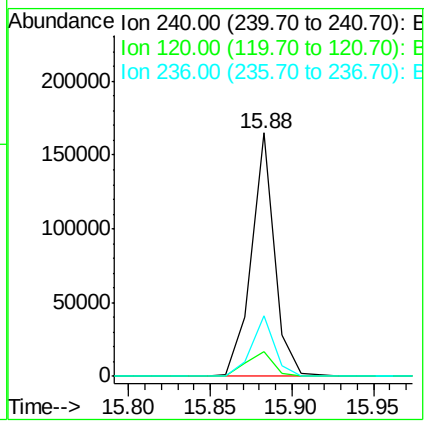




#75
Chrysene-d12
Concen: 20.00 ng
RT: 15.88 min Scan# 1312
Delta R.T. 0.01 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:240 Resp: 163699

Ion	Ratio	Lower	Upper
240	100		
120	9.9	7.1	10.7
236	25.1	21.4	32.2



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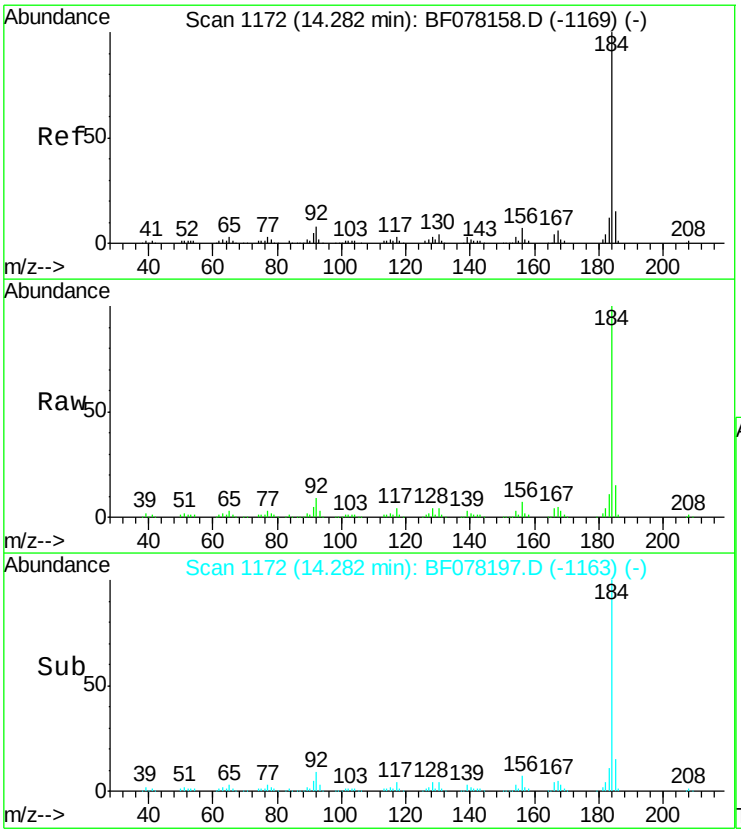
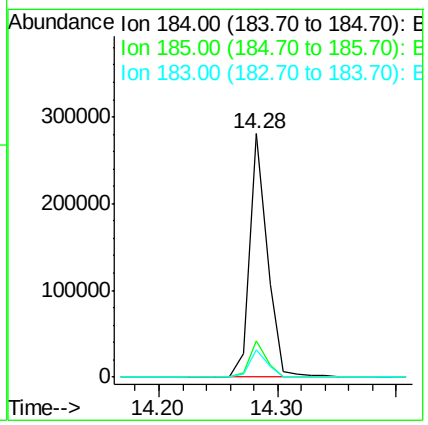
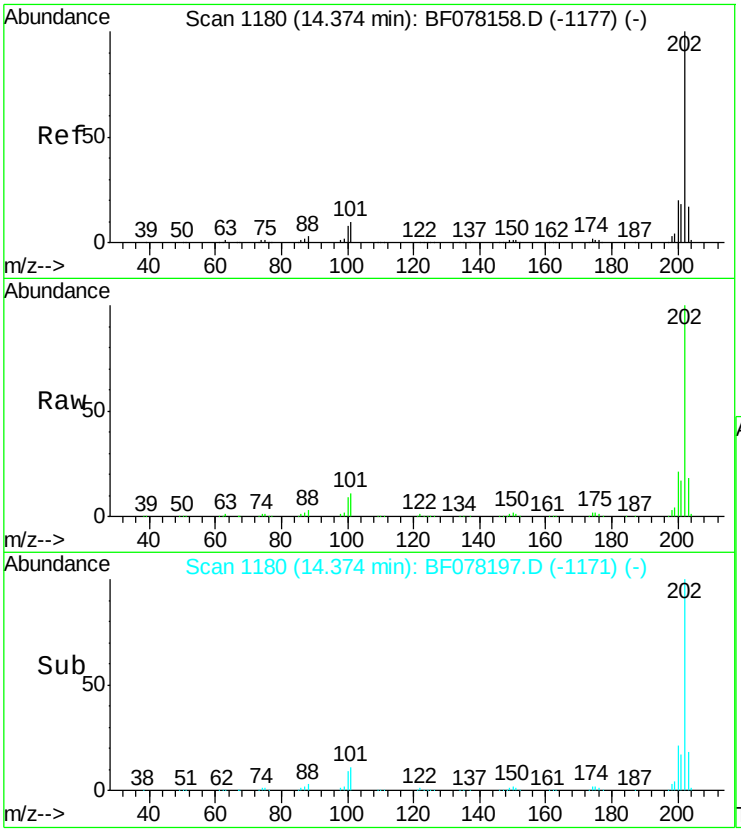


#76
Benzidine
Concen: 46.25 ng
RT: 14.28 min Scan# 1172
Delta R.T. 0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:184 Resp: 291500

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.2	18.2
183	11.3	9.5	14.3

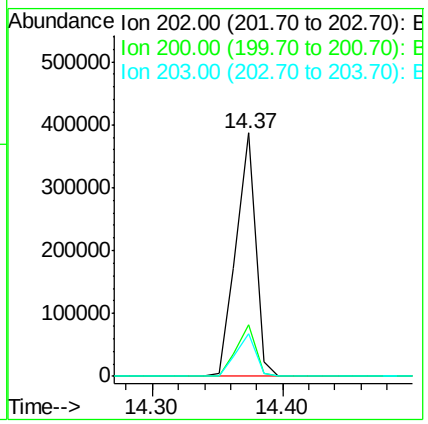




#77
Pyrene
Concen: 39.33 ng
RT: 14.37 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:202 Resp: 404166

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.3	24.5
203	17.7	13.8	20.6



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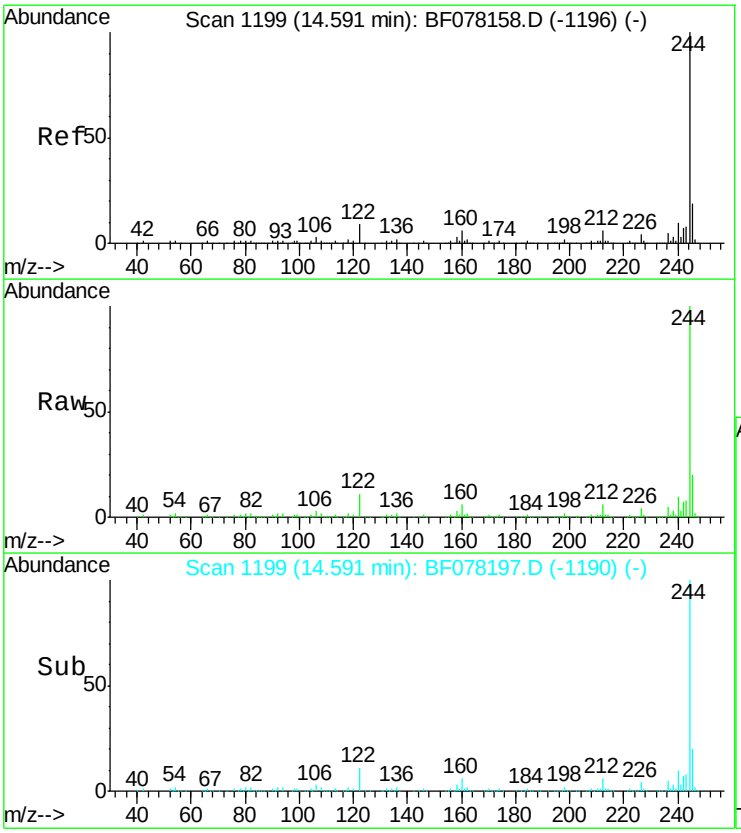
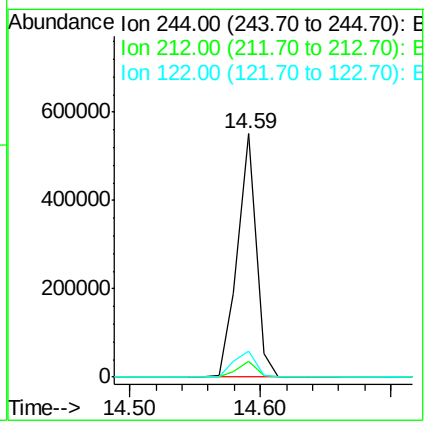
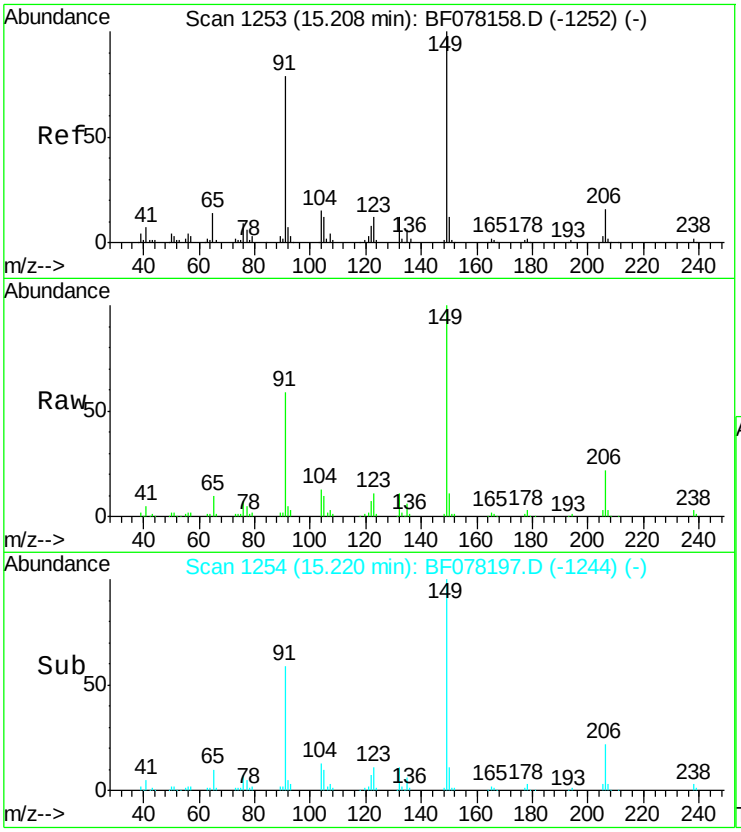


#78
Terphenyl-d14
Concen: 75.89 ng
RT: 14.59 min Scan# 1199
Delta R.T. -0.00 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:244 Resp: 549808

Ion	Ratio	Lower	Upper
244	100		
212	6.4	5.0	7.4
122	10.7	7.1	10.7#

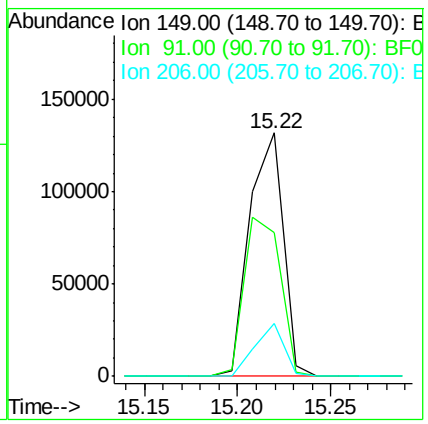




#79
Butylbenzylphthalate
Concen: 42.07 ng
RT: 15.22 min Scan# 1254
Delta R.T. 0.01 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:149 Resp: 164767

Ion	Ratio	Lower	Upper
149	100		
91	58.8	64.2	96.2#
206	21.7	12.6	18.8#



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ClientSampleId :
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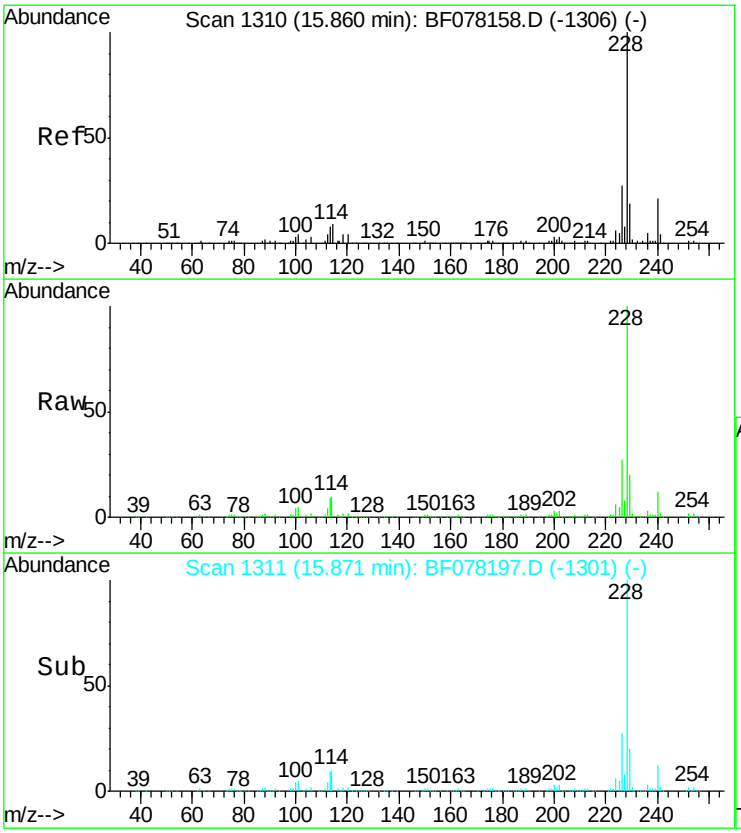
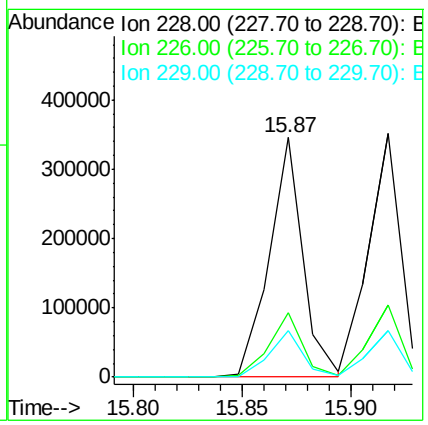
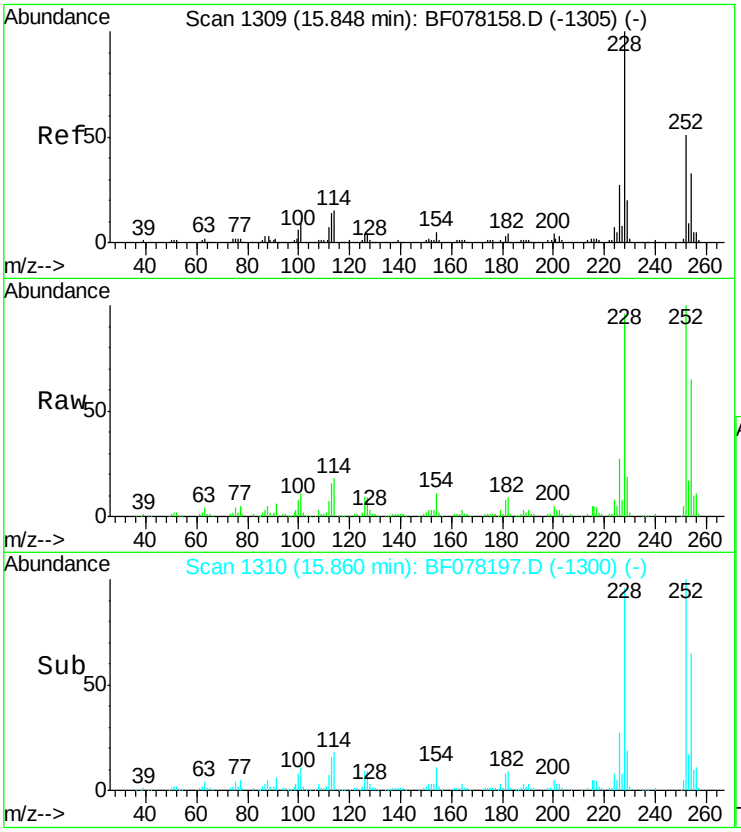


#80
Benzo(a)anthracene
Concen: 38.30 ng
RT: 15.87 min Scan# 1311
Delta R.T. 0.01 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:228 Resp: 373013

Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.3	31.9
229	19.6	15.4	23.2

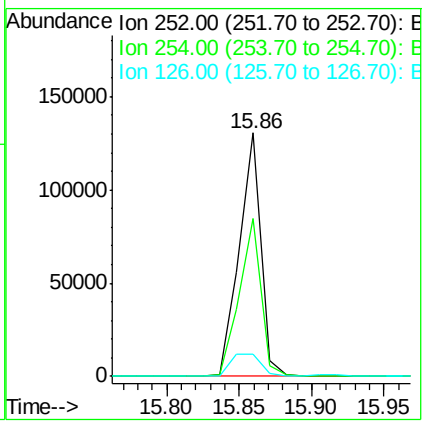




#81
3,3'-Dichlorobenzidine
Concen: 41.49 ng
RT: 15.86 min Scan# 1310
Delta R.T. 0.01 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:252 Resp: 135352

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.2	76.8
126	8.9	6.3	9.5



Instrument :
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ClientSampleId :
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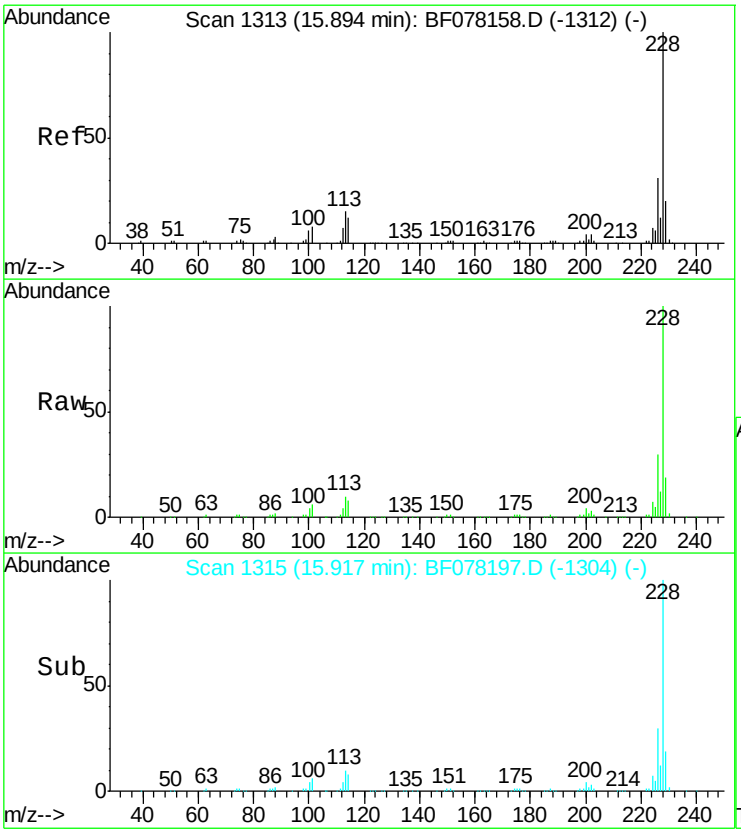
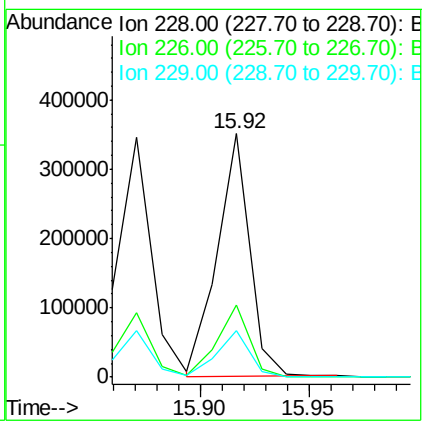
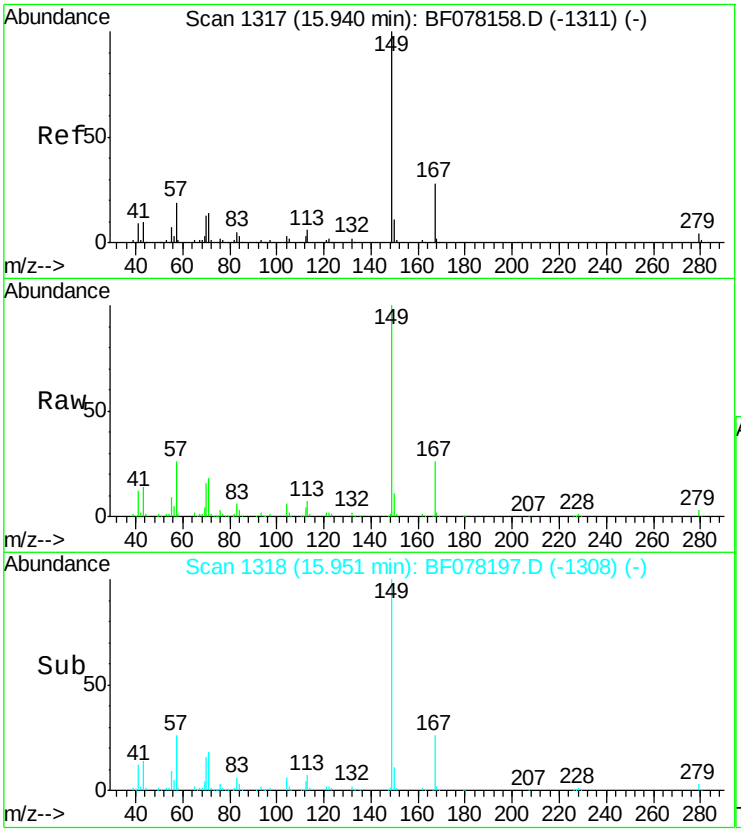


#82
Chrysene
Concen: 39.66 ng
RT: 15.92 min Scan# 1315
Delta R.T. 0.02 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:228 Resp: 362902

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.2	36.4
229	19.0	15.8	23.8





#83
Bis(2-ethylhexyl)phthalate
Concen: 41.25 ng
RT: 15.95 min Scan# 1318
Delta R.T. 0.01 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:149 Resp: 253415

Ion	Ratio	Lower	Upper
149	100		
167	26.0	22.2	33.2
279	2.7	3.2	4.8#

Instrument :
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ClientSampleId :
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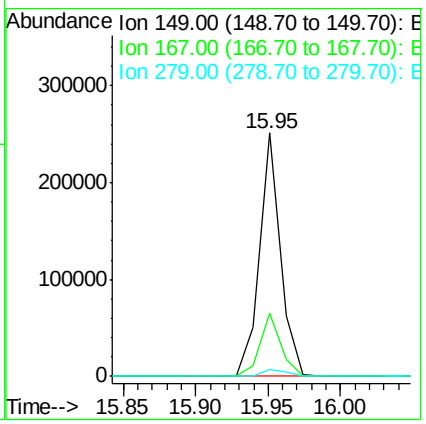
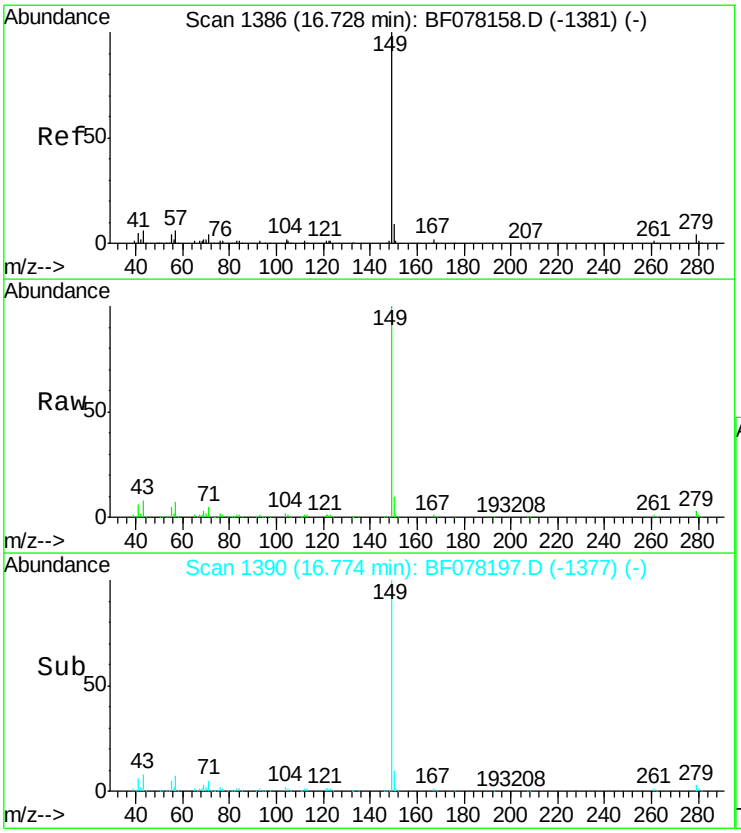
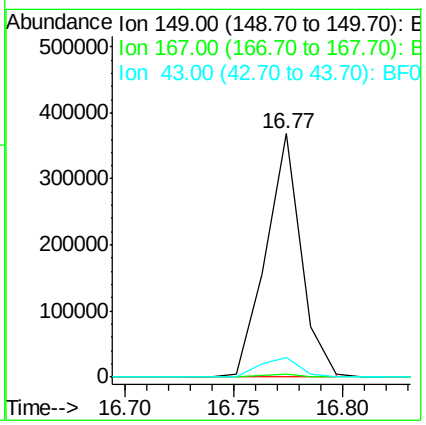


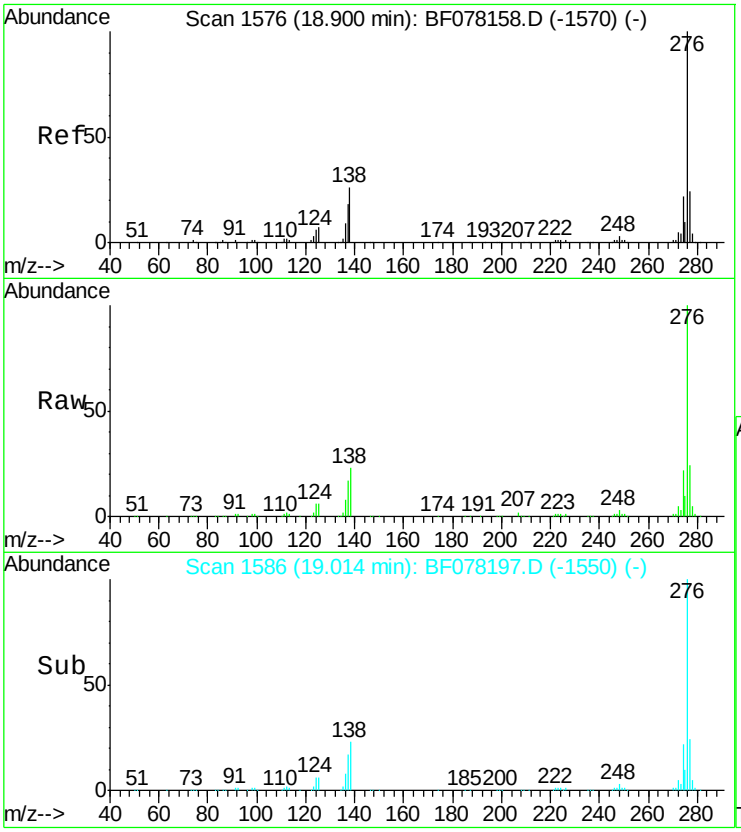


#84
Di-n-octyl phthalate
Concen: 41.37 ng
RT: 16.77 min Scan# 1390
Delta R.T. 0.05 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:149 Resp: 417302

Ion	Ratio	Lower	Upper
149	100		
167	1.4	0.0	0.0#
43	9.0	0.0	0.0#





#85
Indeno(1,2,3-cd)pyrene
Concen: 39.50 ng
RT: 19.01 min Scan# 1586
Delta R.T. 0.11 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:276 Resp: 410142

Ion	Ratio	Lower	Upper
276	100		
138	29.4	16.9	25.3#
277	25.0	15.8	23.6#

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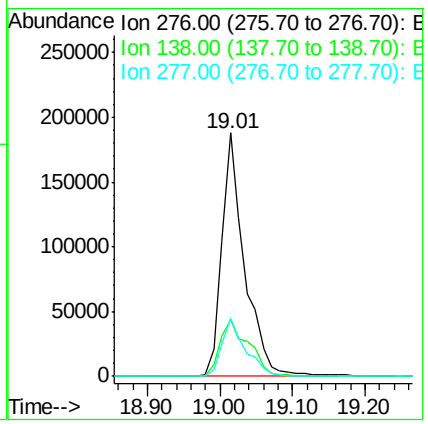
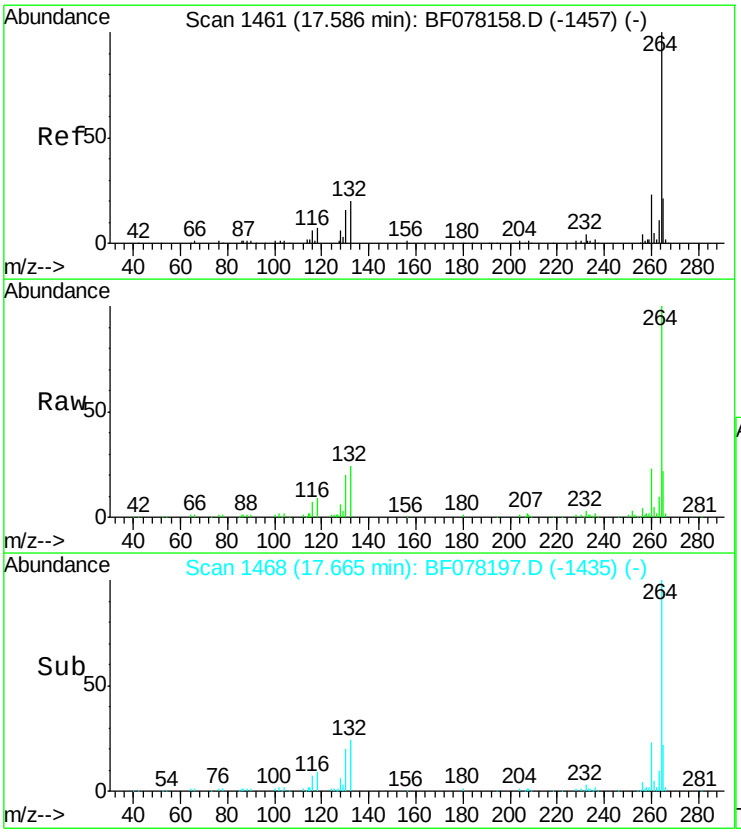
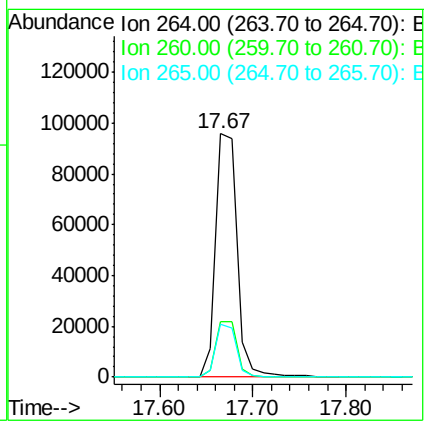


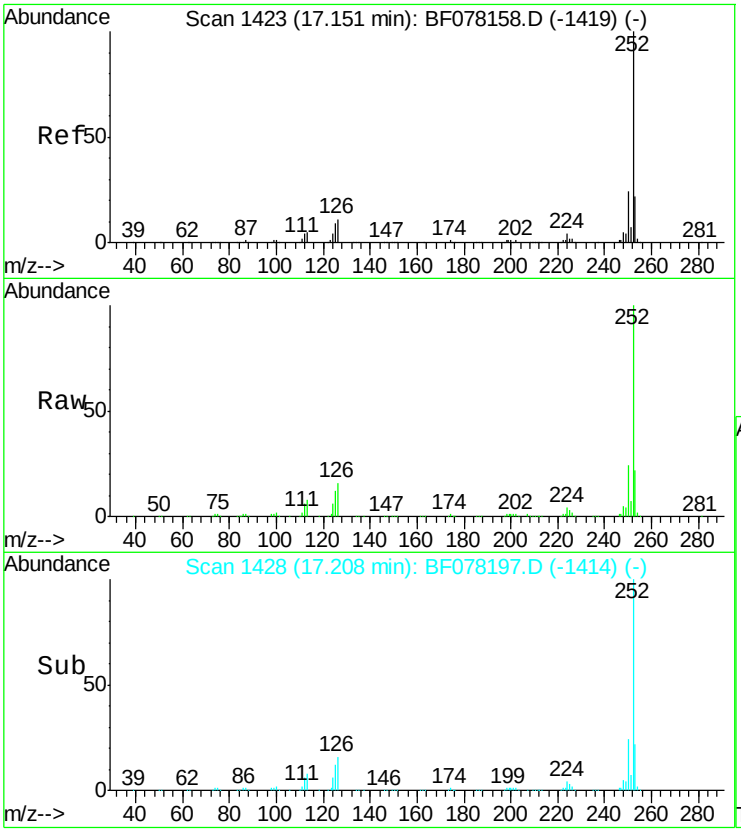


#86
Perylene-d12
Concen: 20.00 ng
RT: 17.67 min Scan# 1468
Delta R.T. 0.08 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:264 Resp: 152414

Ion	Ratio	Lower	Upper
264	100		
260	22.6	18.6	27.8
265	21.8	17.0	25.6

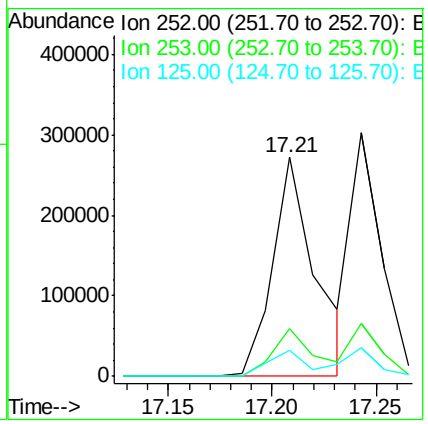




#87
Benzo(b)fluoranthene
Concen: 41.35 ng m
RT: 17.21 min Scan# 1428
Delta R.T. 0.06 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:252 Resp: 389538

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	12.1	7.0	10.4#



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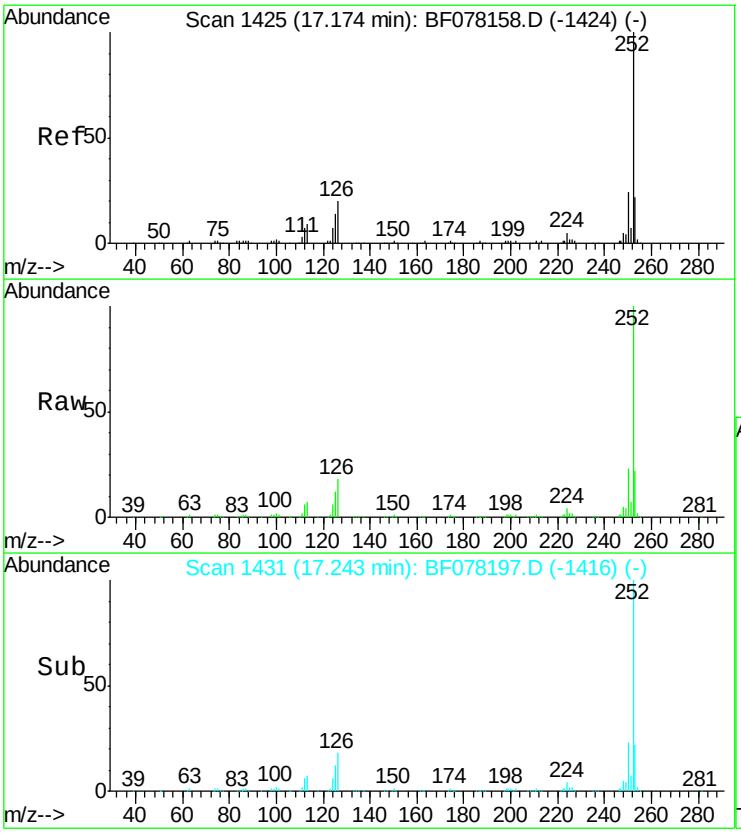
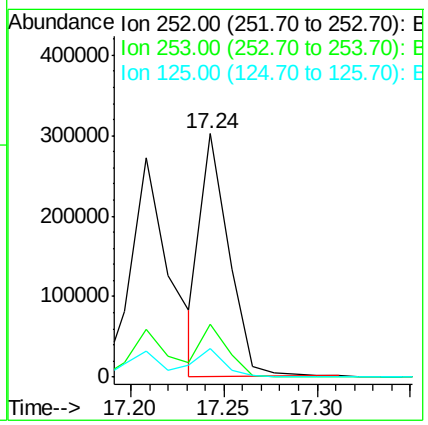
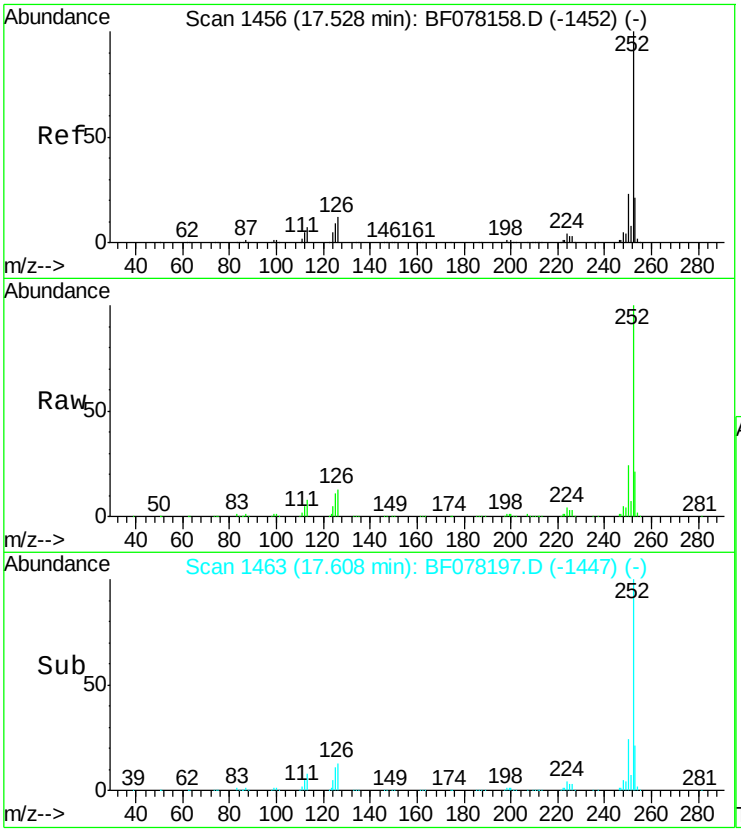


#88
Benzo(k)fluoranthene
Concen: 37.32 ng
RT: 17.24 min Scan# 1431
Delta R.T. 0.07 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:252 Resp: 312418

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	11.9	11.6	17.4

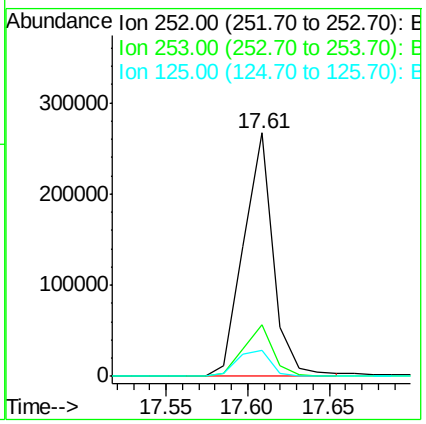




#89
Benzo(a)pyrene
Concen: 40.91 ng
RT: 17.61 min Scan# 1463
Delta R.T. 0.08 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:252 Resp: 336328

Ion	Ratio	Lower	Upper
252	100		
253	21.4	16.8	25.2
125	10.5	7.4	11.0



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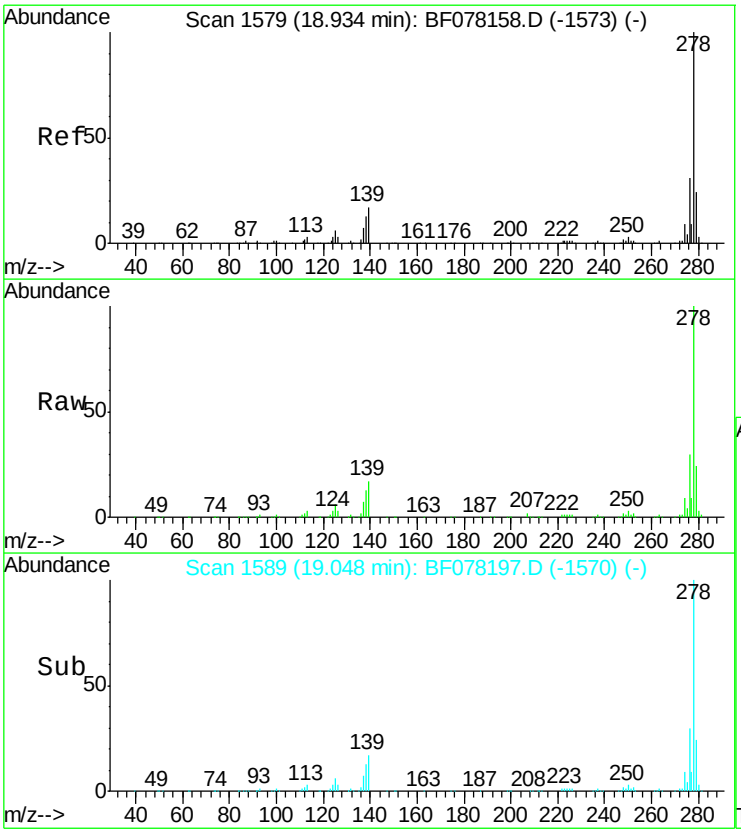
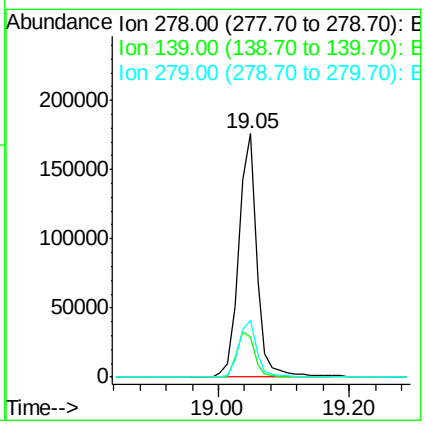
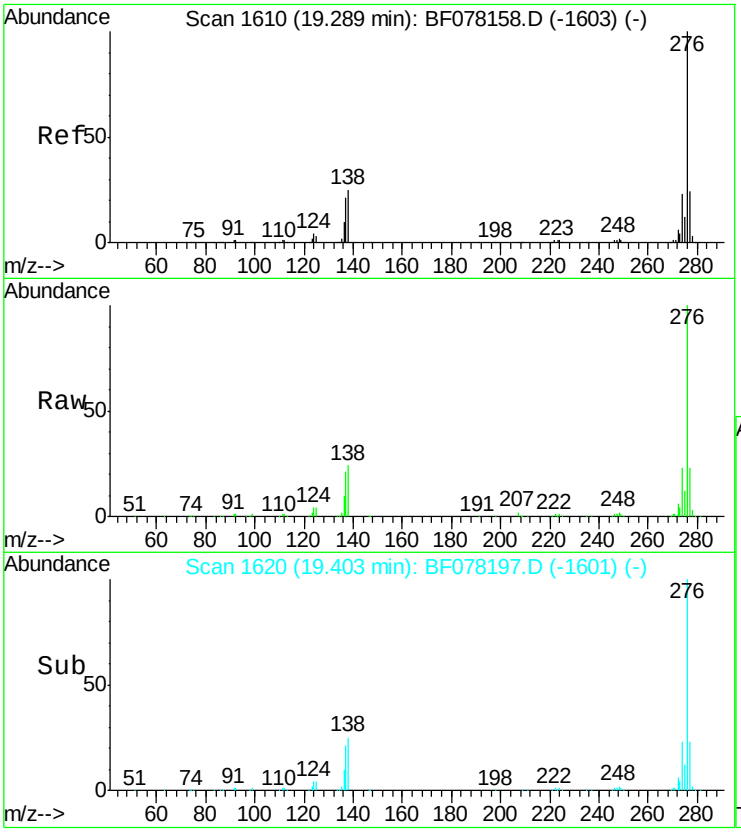


#90
Dibenzo(a,h)anthracene
Concen: 41.02 ng m
RT: 19.05 min Scan# 1589
Delta R.T. 0.11 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:278 Resp: 337596

Ion	Ratio	Lower	Upper
278	100		
139	16.7	13.6	20.4
279	23.5	19.0	28.6

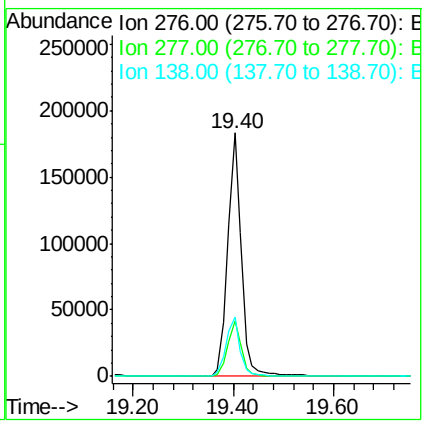




#91
Benzo(g,h,i)perylene
Concen: 42.05 ng m
RT: 19.40 min Scan# 1620
Delta R.T. 0.11 min
Lab File: BF078197.D
Acq: 2 Apr 2015 14:01

Tgt Ion:276 Resp: 347014

Ion	Ratio	Lower	Upper
276	100		
277	23.0	19.0	28.4
138	24.5	19.9	29.9



Instrument :
BNA_F
ClientSampleId :
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