Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022415\
Data File : BF077416.D
Acq On : 24 Feb 2015 14:35
Operator : IZ / TP
Sample : G1336-01MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRILL-CUTTINGSMS

Manual Integrations APPROVED
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2/25/2015 3:33:22 PM

Quant Time: Feb 25 00:53:20 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 25 00:25:01 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.30	152	45360	20.00	ng		0.00
21) Naphthalene-d8	8.88	136	185860	20.00	ng		-0.01
38) Acenaphthene-d10	11.05	164	93498	20.00	ng		-0.01
63) Phenanthrene-d10	12.90	188	182806	20.00	ng		0.00
75) Chrysene-d12	16.19	240	197282	20.00	ng		-0.03
86) Perylene-d12	17.96	264	211027	20.00	ng		-0.09
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	153749	56.59	ng		-0.01
7) Phenol-d6	6.85	99	254197	72.76	ng		-0.01
23) Nitrobenzene-d5	7.98	82	138423	46.31	ng		-0.01
41) 2,4,6-Tribromophenol	12.03	330	43461	48.28	ng		-0.01
44) 2-Fluorobiphenyl	10.23	172	320290	53.41	ng		0.00
78) Terphenyl-d14	14.89	244	366293	43.41	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.25	88	25538	22.15	ng	#	83
3) Pyridine	3.00	79	53640	16.26	ng		94
4) n-Nitrosodimethylamine	2.91	42	28738	20.04	ng		98
6) Aniline	6.89	93	50748	10.51	ng		100
8) 2-Chlorophenol	7.02	128	63340	19.76	ng		99
10) Phenol	6.86	94	90661	21.87	ng		94
11) bis(2-Chloroethyl)ether	6.99	93	63130	21.19	ng		99
12) 1,3-Dichlorobenzene	7.22	146	71558	20.50	ng		99
13) 1,4-Dichlorobenzene	7.32	146	75883	21.37	ng		99
14) 1,2-Dichlorobenzene	7.50	146	71456	21.16	ng		98
15) Benzyl Alcohol	7.48	79	55641	20.95	ng	#	89
16) 2,2'-oxybis(1-Chloropropan	7.66	45	86356	20.28	ng		98
17) 2-Methylphenol	7.62	107	54044	21.57	ng		97
18) Hexachloroethane	7.93	117	24404	20.58	ng		98
19) n-Nitroso-di-n-propylamine	7.81	70	47925	21.60	ng		96
20) 3+4-Methylphenols	7.81	107	70473	21.36	ng	#	88
22) Acetophenone	7.80	105	92945	21.26	ng		94
24) Nitrobenzene	8.01	77	66359	21.10	ng	#	78
25) Isophorone	8.32	82	122319	20.63	ng		98
26) 2-Nitrophenol	8.41	139	23779	18.45	ng		96
27) 2,4-Dimethylphenol	8.46	122	57181	19.83	ng		98
28) bis(2-Chloroethoxy)methane	8.59	93	77103	20.58	ng		97
29) 2,4-Dichlorophenol	8.70	162	52570	19.42	ng		96
30) 1,2,4-Trichlorobenzene	8.81	180	63337	21.28	ng		99
31) Naphthalene	8.90	128	201255	21.65	ng		99
33) 4-Chloroaniline	8.98	127	51410	12.44	ng		98
34) Hexachlorobutadiene	9.06	225	34242	20.16	ng		100
35) Caprolactam	9.38	113	17824	21.57	ng	#	85
36) 4-Chloro-3-methylphenol	9.57	107	57265	21.04	ng		95
37) 2-Methylnaphthalene	9.77	142	139649	21.16	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.97	216	62633	23.35	ng		98
40) Hexachlorocyclopentadiene	9.95	237	50848	35.35	ng		98
42) 2,4,6-Trichlorophenol	10.11	196	20139	11.34	ng		97
43) 2,4,5-Trichlorophenol	10.16	196	34336	18.07	ng		96

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Sample : G1336-01MS
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Instrument :
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Quant Time: Feb 25 00:53:20 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 25 00:25:01 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
45) 1,1'-Biphenyl	10.35	154	166999	23.58	ng		98
46) 2-Chloronaphthalene	10.36	162	130649	23.52	ng		99
47) 2-Nitroaniline	10.49	65	34545	25.26	ng		98
48) Acenaphthylene	10.88	152	214821	24.43	ng		99
49) Dimethylphthalate	10.73	163	170164	25.89	ng		98
50) 2,6-Dinitrotoluene	10.80	165	31030	23.54	ng	#	52
51) Acenaphthene	11.09	154	124686	23.76	ng		100
52) 3-Nitroaniline	11.00	138	35905	23.63	ng		92
54) Dibenzofuran	11.31	168	191425	23.62	ng		96
55) 4-Nitrophenol	11.21	139	6578	5.38	ng		81
56) 2,4-Dinitrotoluene	11.30	165	40353	22.66	ng		93
57) Fluorene	11.73	166	154374	23.83	ng		99
58) 2,3,4,6-Tetrachlorophenol	11.46	232	10755	7.04	ng	#	96
59) Diethylphthalate	11.61	149	148659	22.94	ng		98
60) 4-Chlorophenyl-phenylether	11.75	204	67895	21.75	ng		95
61) 4-Nitroaniline	11.76	138	34985	24.02	ng		88
62) Azobenzene	11.94	77	156793	25.51	ng		91
64) 4,6-Dinitro-2-methylphenol	11.79	198	684	4.58	ng	#	1
65) n-Nitrosodiphenylamine	11.88	169	131645	21.70	ng		99
66) 4-Bromophenyl-phenylether	12.35	248	43443	20.29	ng	#	93
67) Hexachlorobenzene	12.41	284	47530	20.69	ng	#	88
68) Atrazine	12.56	200	41868	21.23	ng		97
69) Pentachlorophenol	12.65	266	6783	5.62	ng		98
70) Phenanthrene	12.92	178	230806	21.78	ng		99
71) Anthracene	12.99	178	233490	22.21	ng		98
72) Carbazole	13.20	167	220693	22.08	ng		97
73) Di-n-butylphthalate	13.64	149	235008	20.02	ng		98
74) Fluoranthene	14.40	202	251839	21.76	ng		96
76) Benzidine	14.58	184	106232	15.94	ng		98
77) Pyrene	14.68	202	264774	21.94	ng		99
79) Butylbenzylphthalate	15.51	149	102632	20.67	ng	#	85
80) Benzo(a)anthracene	16.18	228	254793	22.04	ng		99
81) 3,3'-Dichlorobenzidine	16.16	252	64719	15.28	ng		96
82) Chrysene	16.23	228	238524	21.97	ng		97
83) Bis(2-ethylhexyl)phthalate	16.24	149	140645	17.67	ng	#	95
84) Di-n-octyl phthalate	17.05	149	244200	18.37	ng		99
85) Indeno(1,2,3-cd)pyrene	19.45	276	306127m	24.73	ng		
87) Benzo(b)fluoranthene	17.51	252	293910	23.95	ng	#	96
88) Benzo(k)fluoranthene	17.54	252	217582m	18.09	ng		
89) Benzo(a)pyrene	17.91	252	258247	22.10	ng		97
90) Dibenzo(a,h)anthracene	19.47	278	251809	22.59	ng		99
91) Benzo(g,h,i)perylene	19.88	276	257367	22.88	ng		96

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

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Sample : G1336-01MS
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 25 00:25:01 2015
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Instrument :
BNA_F
ClientSampleId :
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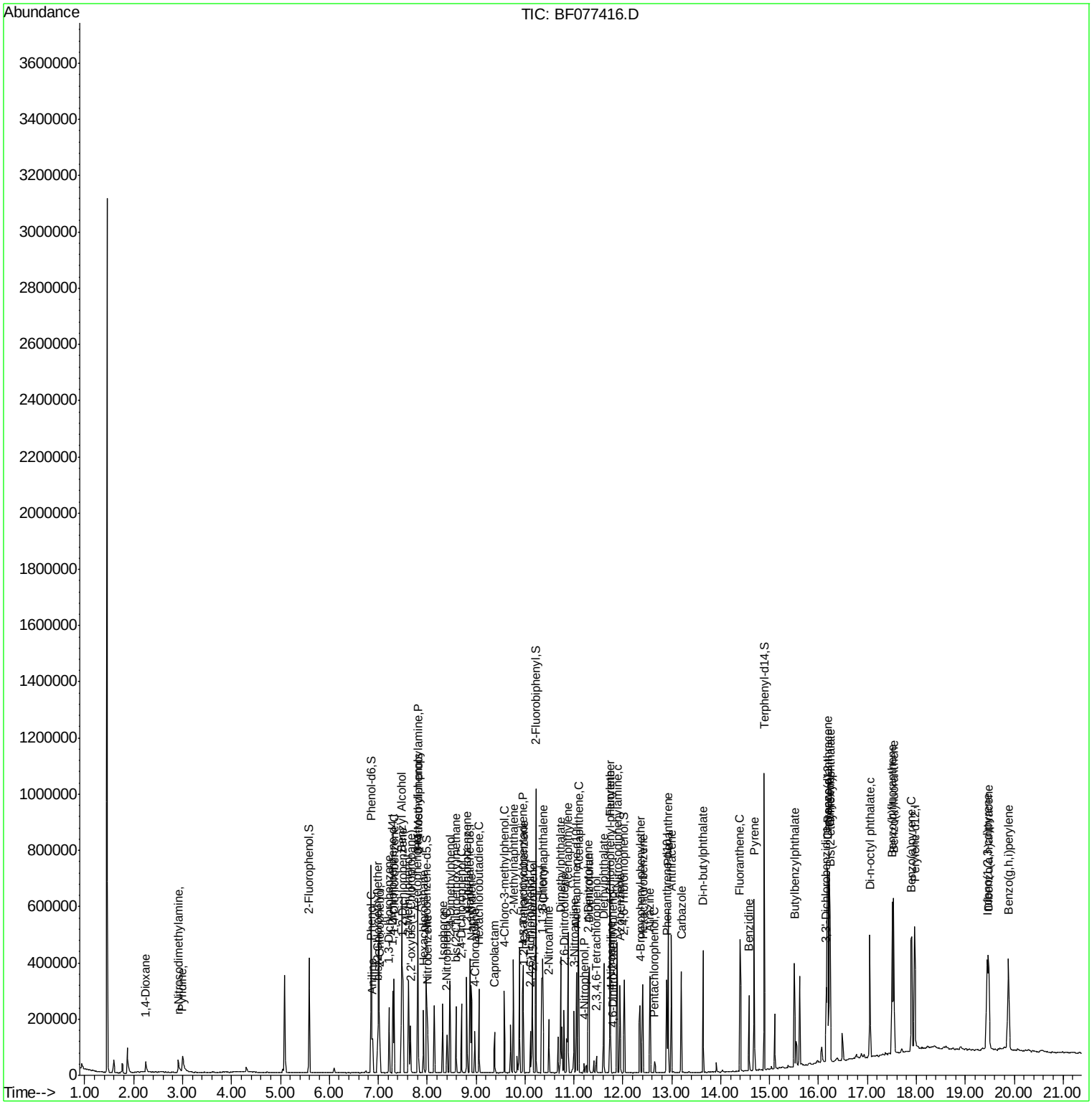
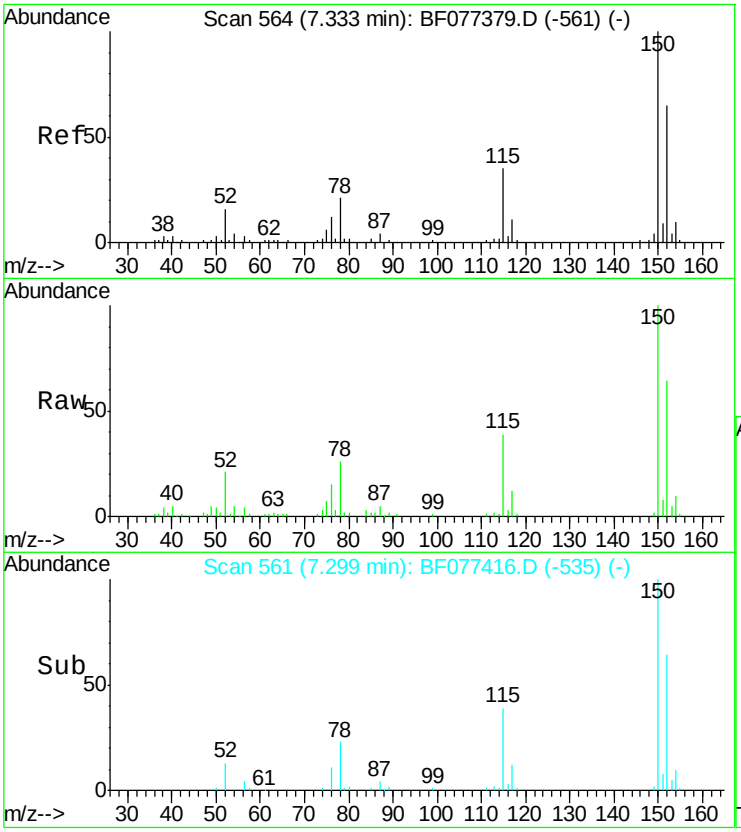
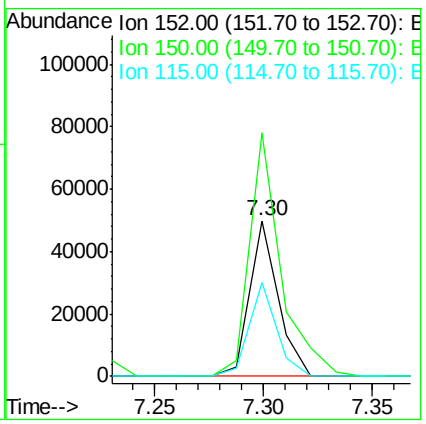




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.30 min Scan# 561
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:152 Resp: 45360

Ion	Ratio	Lower	Upper
152	100		
150	156.5	124.0	186.0
115	60.4	49.4	74.2



Instrument :
BNA_F
ClientSampleId :
DRILL-CUTTINGSMS

Manual Integrations APPROVED
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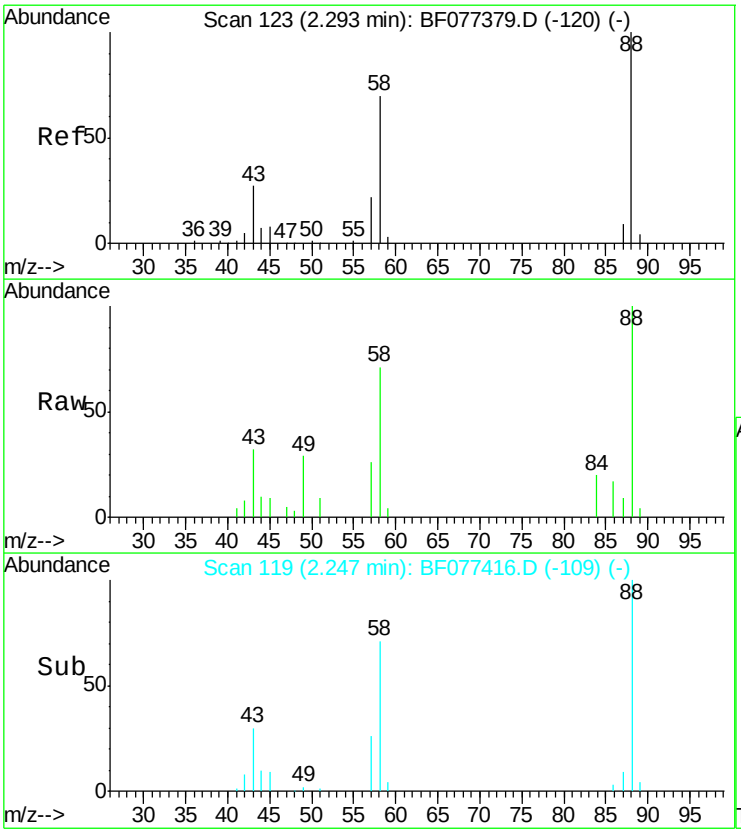
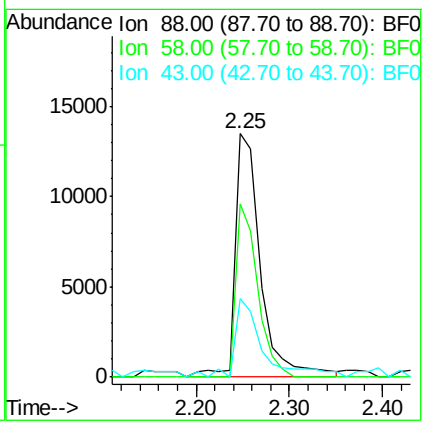
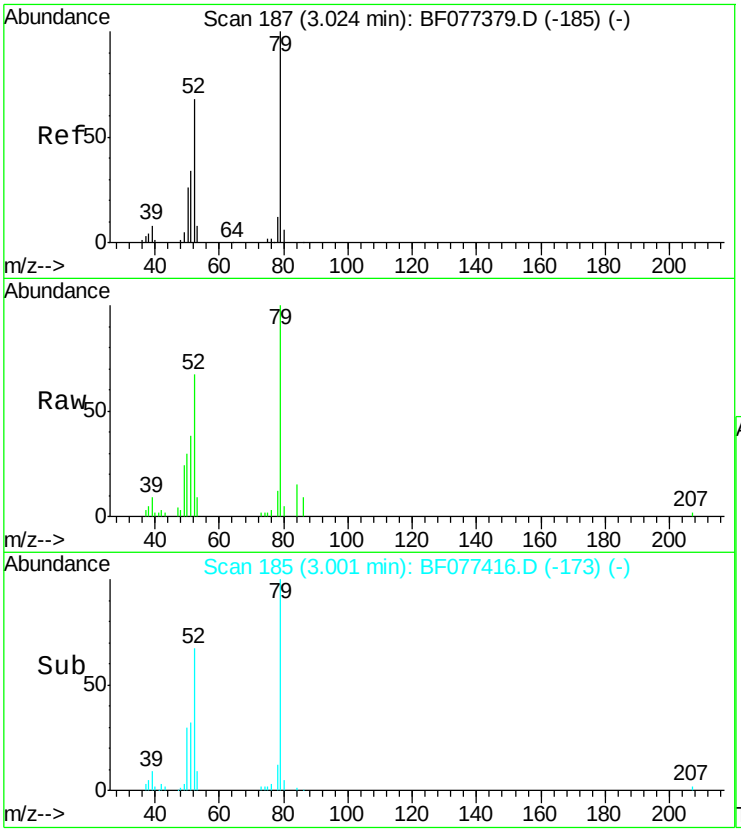


#2
1,4-Dioxane
Concen: 22.15 ng
RT: 2.25 min Scan# 119
Delta R.T. 0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion: 88 Resp: 25538

Ion	Ratio	Lower	Upper
88	100		
58	60.5	62.1	93.1#
43	35.3	24.0	36.0

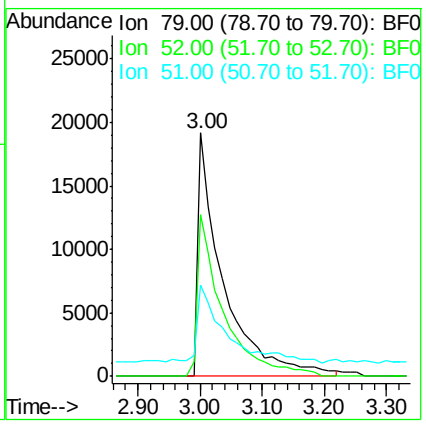




#3
Pyridine
Concen: 16.26 ng
RT: 3.00 min Scan# 185
Delta R.T. 0.03 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion: 79 Resp: 53640

Ion	Ratio	Lower	Upper
79	100		
52	66.6	57.7	86.5
51	37.6	28.5	42.7



Instrument :
BNA_F
ClientSampleId :
DRILL-CUTTINGSMS

Manual Integrations APPROVED
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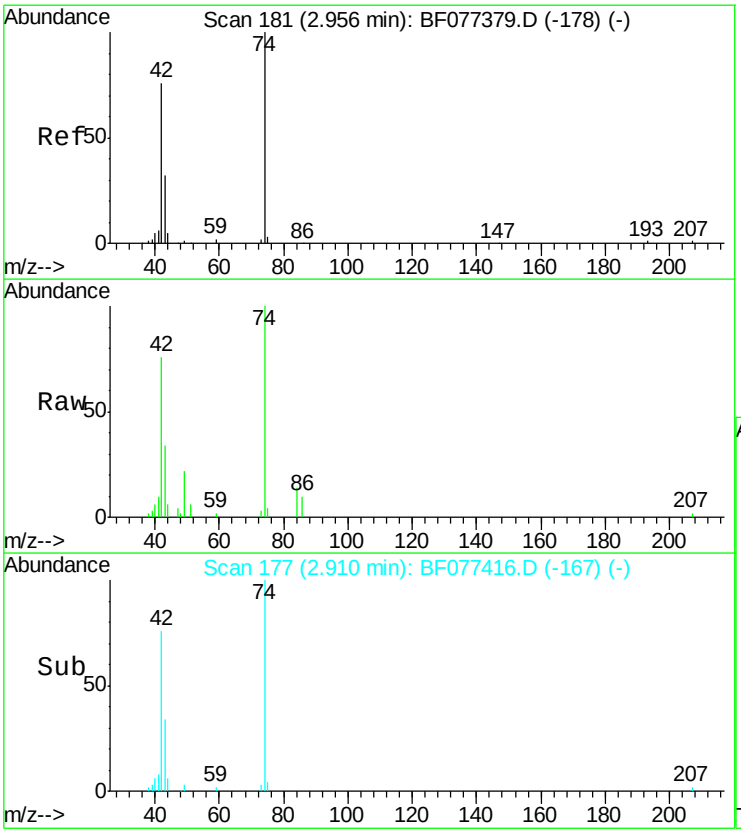
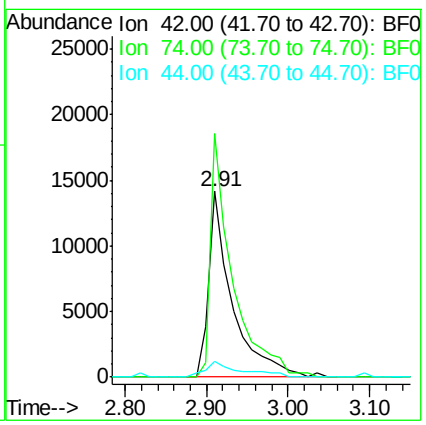
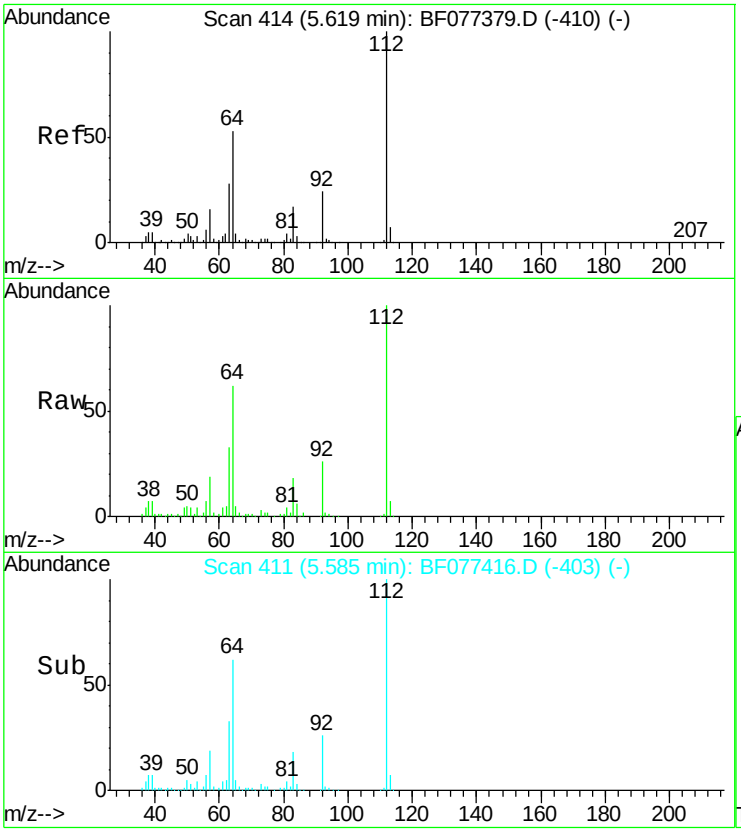


#4
n-Nitrosodimethylamine
Concen: 20.04 ng
RT: 2.91 min Scan# 177
Delta R.T. 0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion: 42 Resp: 28738

Ion	Ratio	Lower	Upper
42	100		
74	131.0	107.1	160.7
44	8.2	6.7	10.1

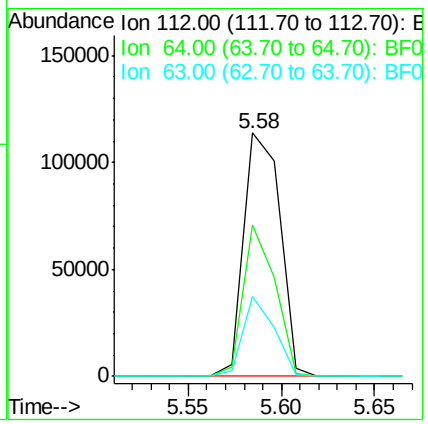




#5
2-Fluorophenol
Concen: 56.59 ng
RT: 5.58 min Scan# 411
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:112 Resp: 153749

Ion	Ratio	Lower	Upper
112	100		
64	62.5	48.5	72.7
63	32.7	25.0	37.4



Instrument :
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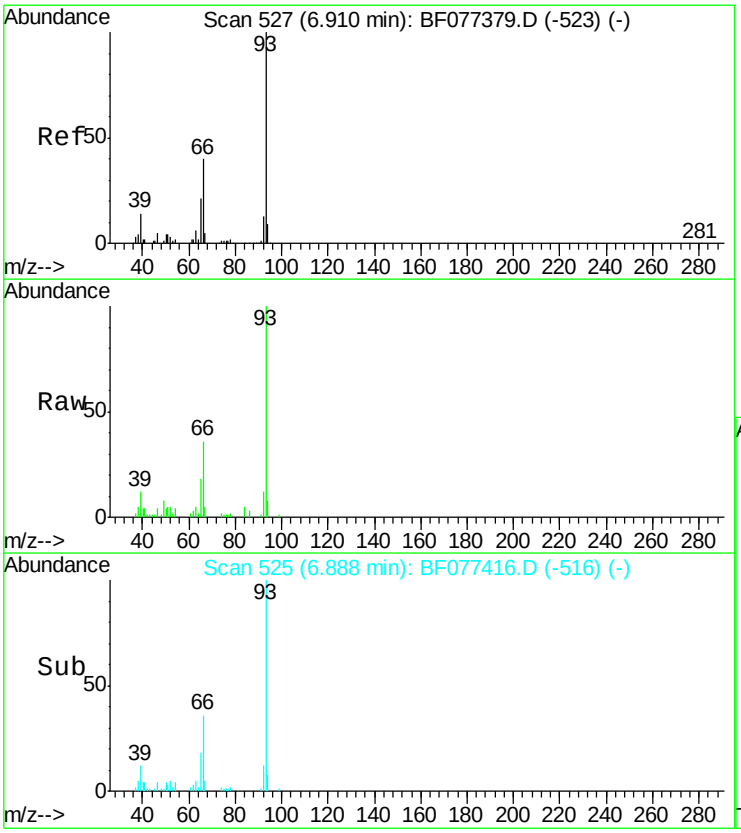
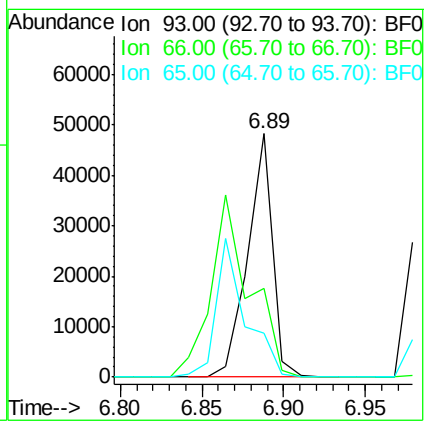
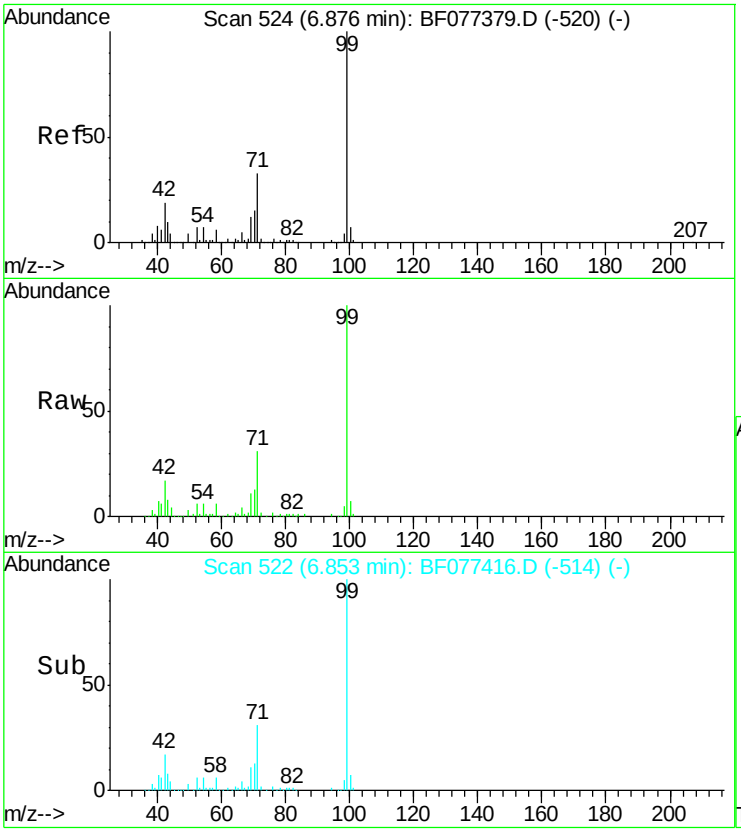


#6
Aniline
Concen: 10.51 ng
RT: 6.89 min Scan# 525
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion: 93 Resp: 50748

Ion	Ratio	Lower	Upper
93	100		
66	36.2	29.1	43.7
65	18.2	14.6	22.0

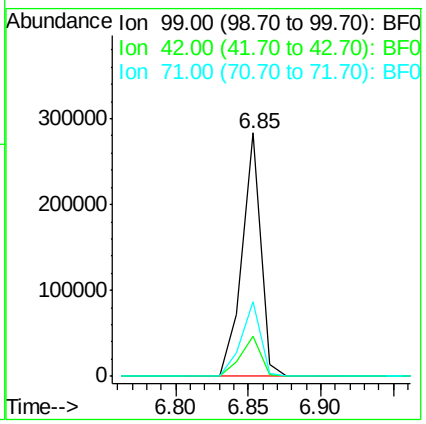




#7
Phenol-d6
Concen: 72.76 ng
RT: 6.85 min Scan# 522
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion: 99 Resp: 254197

Ion	Ratio	Lower	Upper
99	100		
42	16.7	16.2	24.4
71	30.9	26.7	40.1



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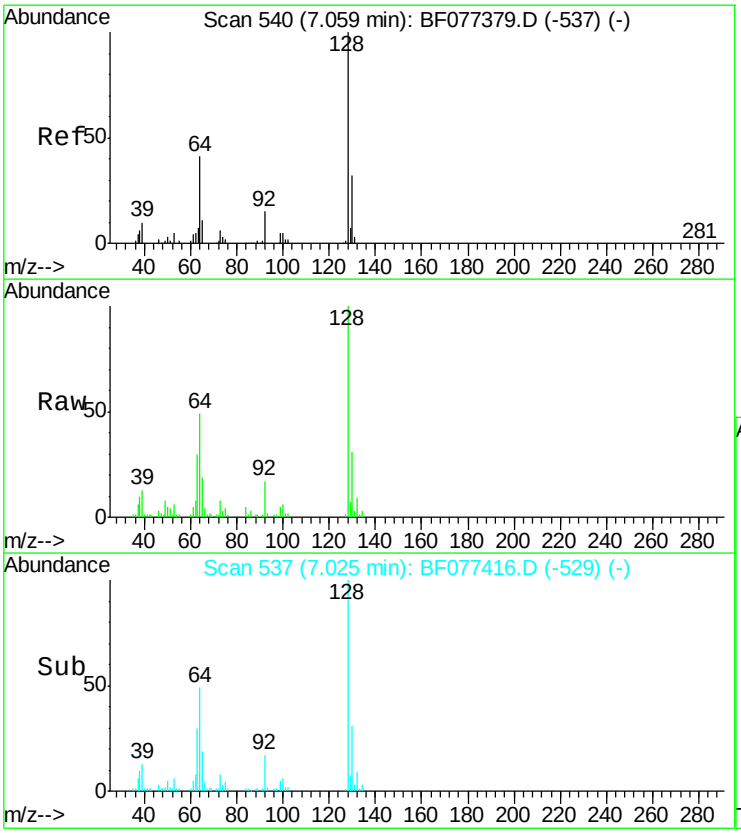
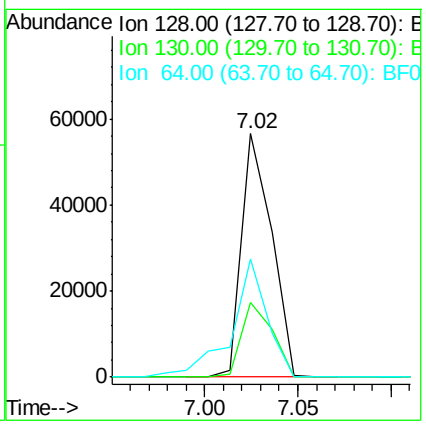
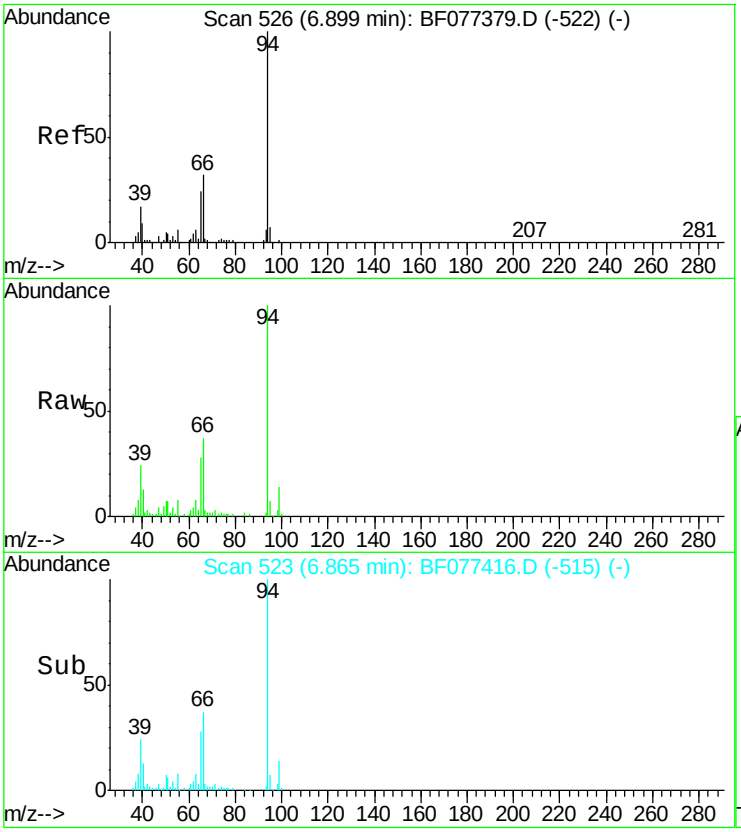


#8
2-Chlorophenol
Concen: 19.76 ng
RT: 7.02 min Scan# 537
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:128 Resp: 63340

Ion	Ratio	Lower	Upper
128	100		
130	30.9	12.0	52.0
64	48.5	29.2	69.2

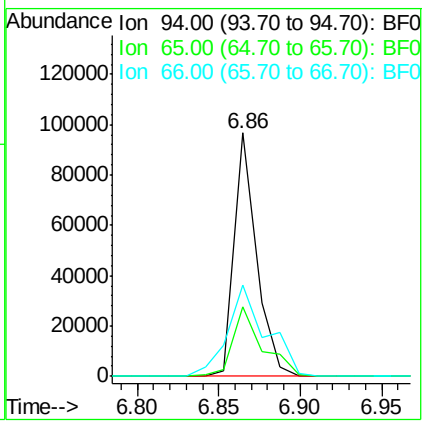




#10
Phenol
Concen: 21.87 ng
RT: 6.86 min Scan# 523
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion: 94 Resp: 90661

Ion	Ratio	Lower	Upper
94	100		
65	28.3	5.7	45.7
66	37.2	13.6	53.6



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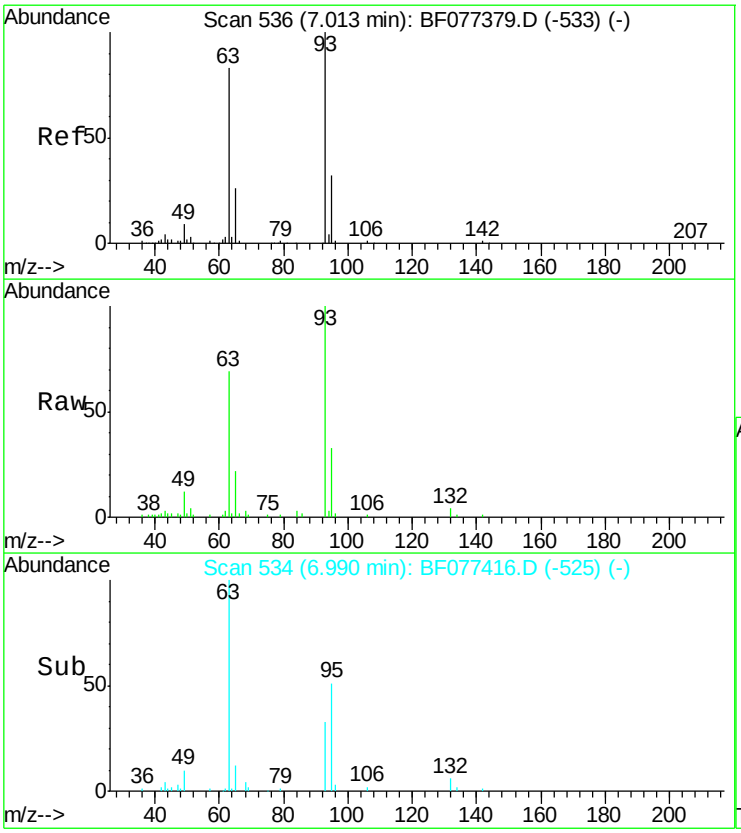
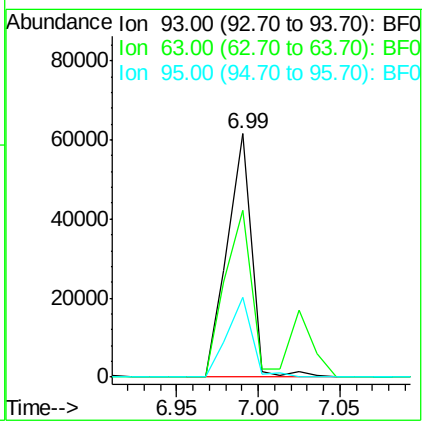
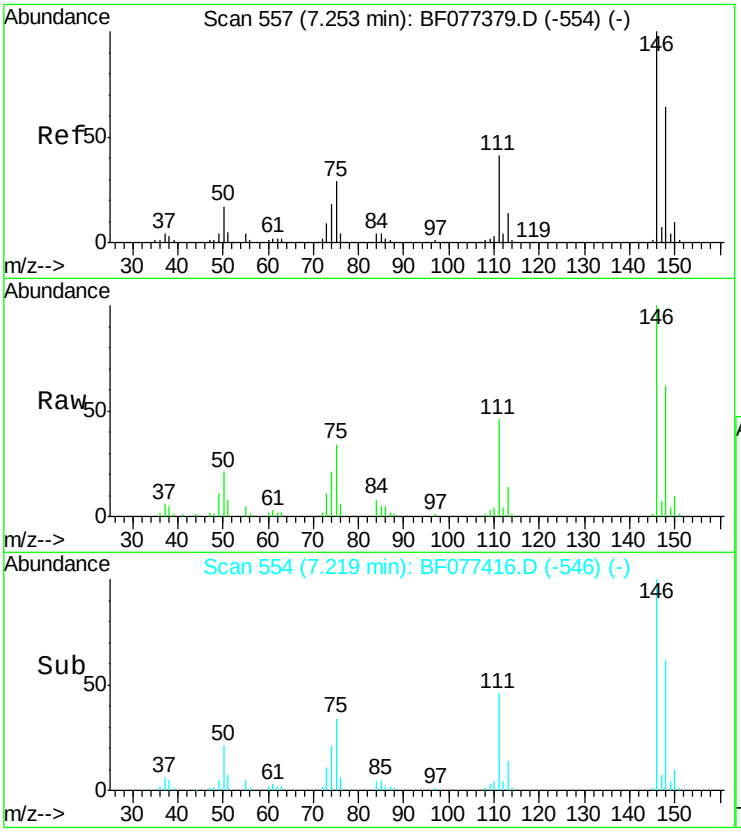


#11
bis(2-Chloroethyl)ether
Concen: 21.19 ng
RT: 6.99 min Scan# 534
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion: 93 Resp: 63130

Ion	Ratio	Lower	Upper
93	100		
63	68.6	48.7	88.7
95	32.8	13.6	53.6

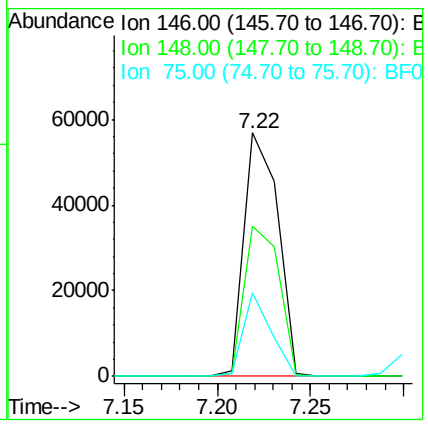




#12
1,3-Dichlorobenzene
Concen: 20.50 ng
RT: 7.22 min Scan# 554
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:146 Resp: 71558

Ion	Ratio	Lower	Upper
146	100		
148	61.9	49.8	74.8
75	34.2	28.2	42.4



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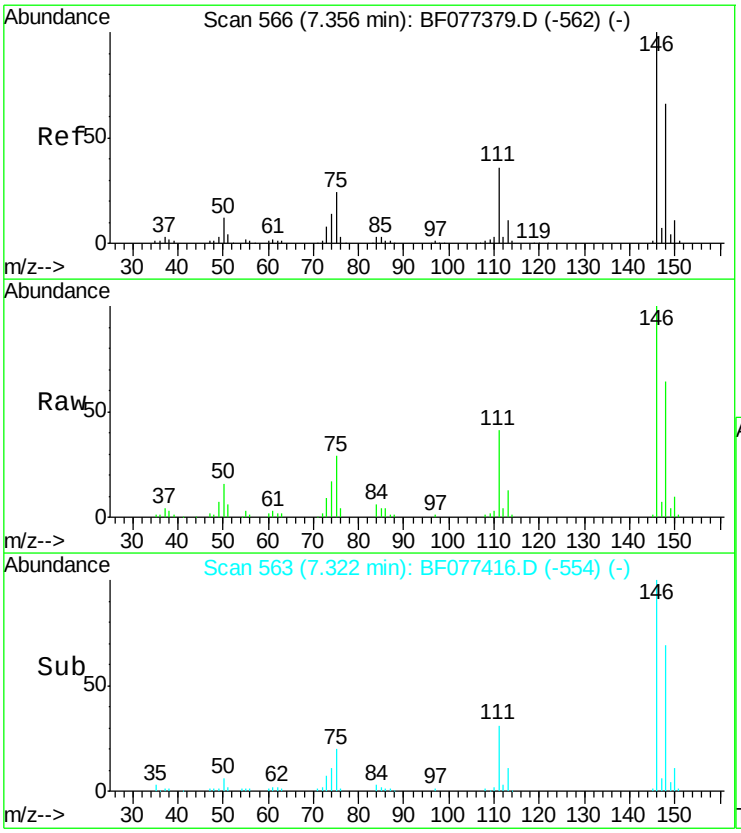
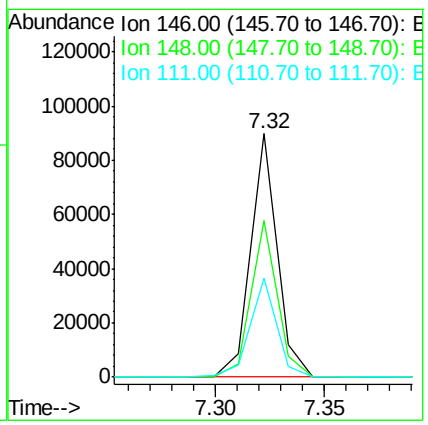
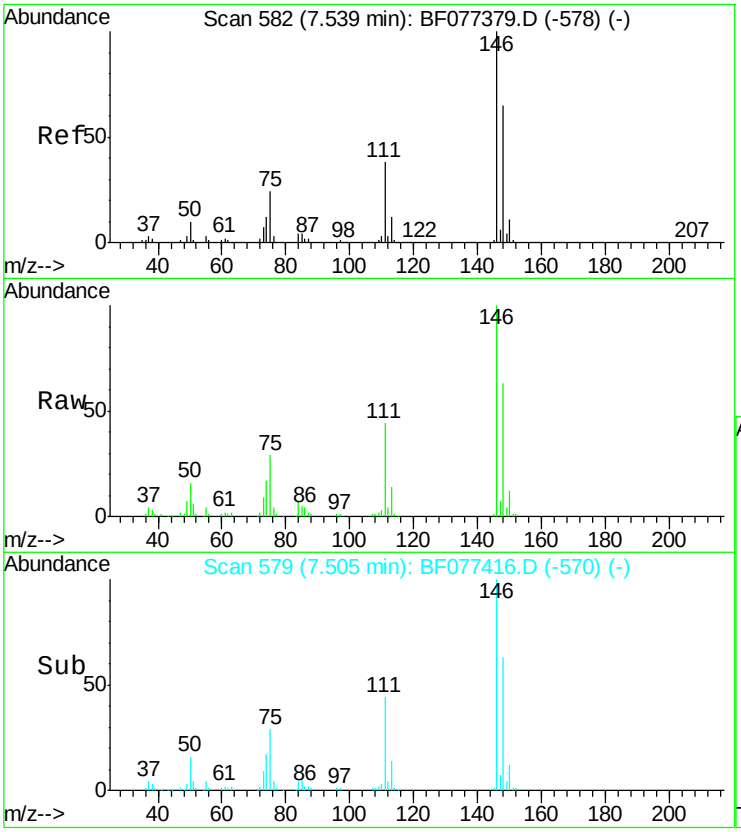


#13
1,4-Dichlorobenzene
Concen: 21.37 ng
RT: 7.32 min Scan# 563
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:146 Resp: 75883

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.0	78.0
111	40.7	31.9	47.9

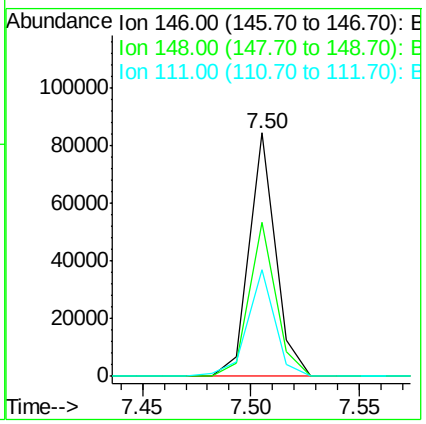




#14
1,2-Dichlorobenzene
Concen: 21.16 ng
RT: 7.50 min Scan# 579
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:146 Resp: 71456

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.6	77.4
111	43.6	34.2	51.2



Instrument :
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ClientSampleId :
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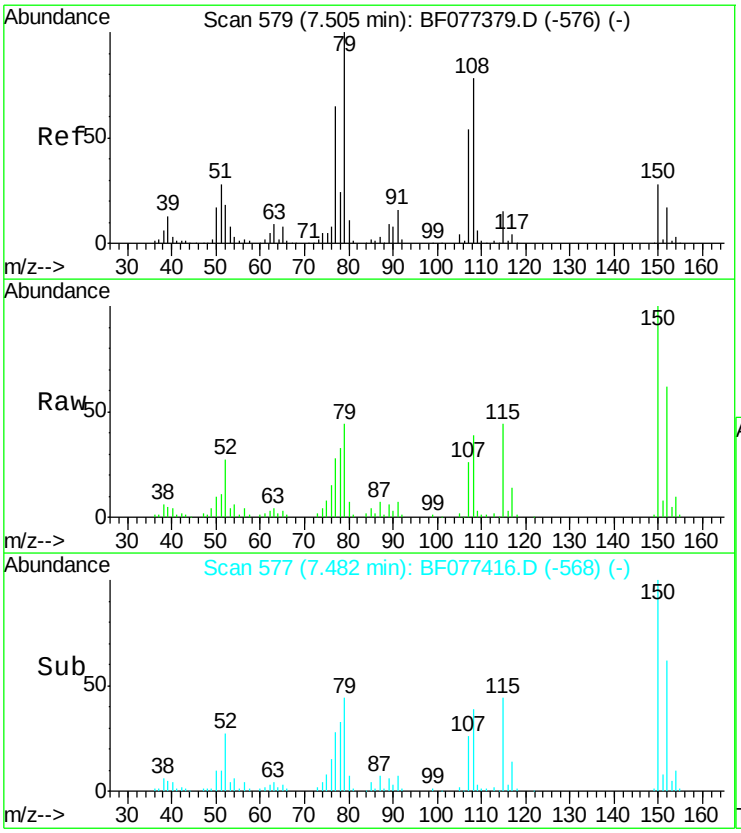
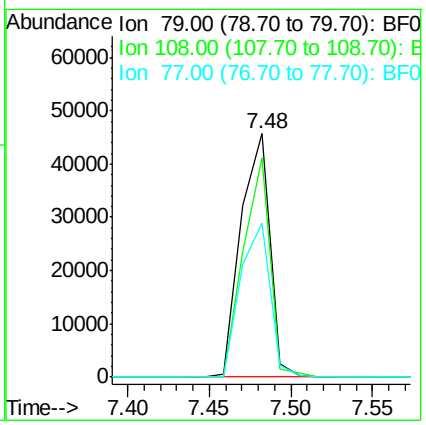
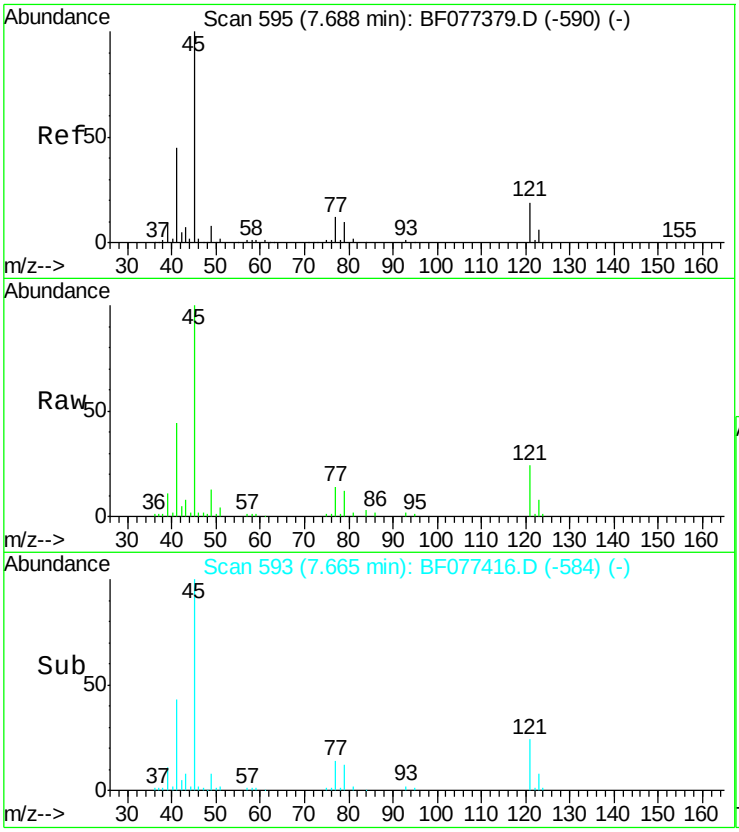


#15
Benzyl Alcohol
Concen: 20.95 ng
RT: 7.48 min Scan# 577
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion: 79 Resp: 55641

Ion	Ratio	Lower	Upper
79	100		
108	90.0	58.3	87.5#
77	63.2	51.3	76.9





#16
2,2'-oxybis(1-Chloropropane)
Concen: 20.28 ng
RT: 7.66 min Scan# 593
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion: 45 Resp: 86356

Ion	Ratio	Lower	Upper
45	100		
77	13.8	0.0	34.6
79	12.0	0.0	31.5

Instrument :
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ClientSampleId :
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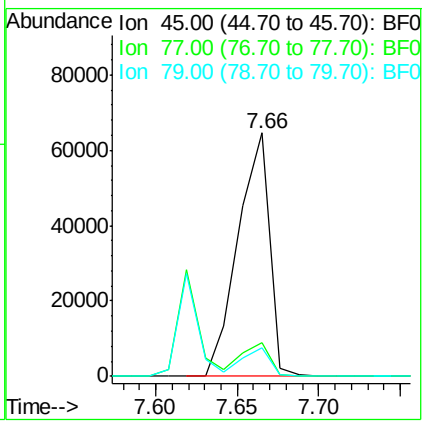
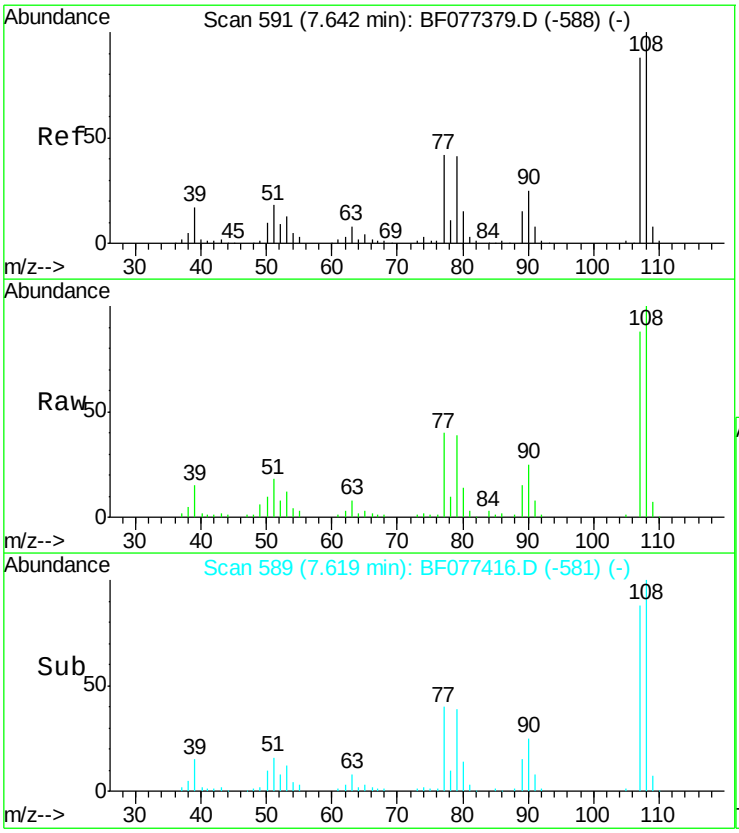
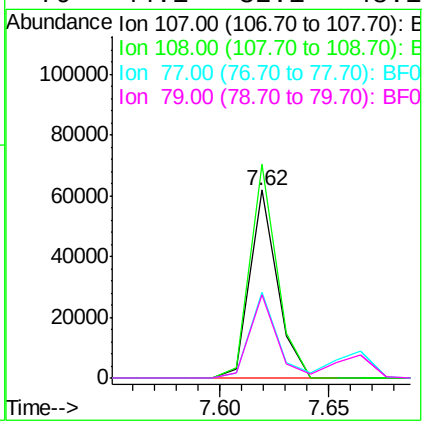


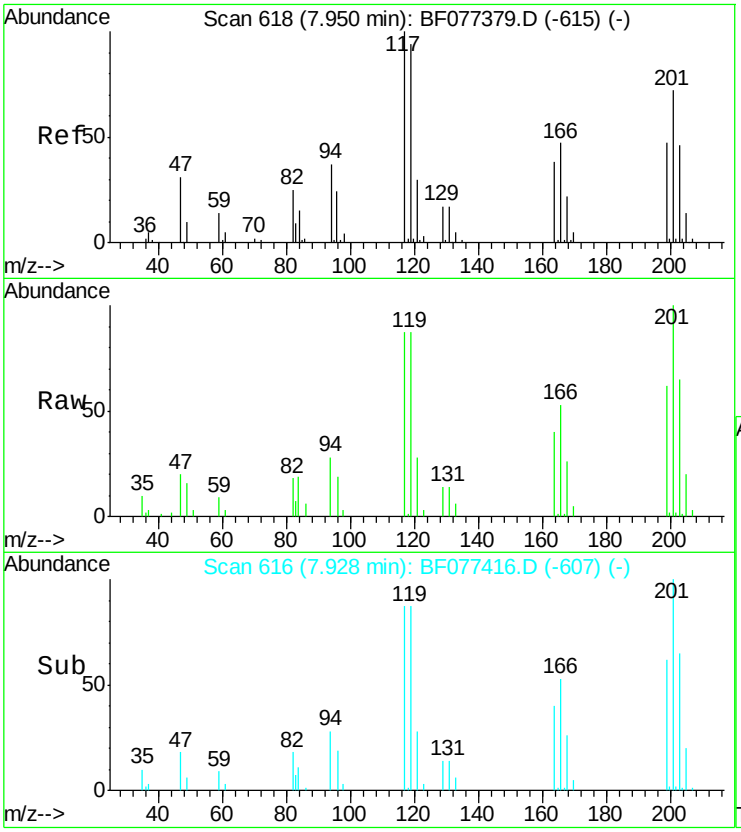


#17
2-Methylphenol
Concen: 21.57 ng
RT: 7.62 min Scan# 589
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:107 Resp: 54044

Ion	Ratio	Lower	Upper
107	100		
108	113.8	91.2	136.8
77	45.8	33.6	50.4
79	44.1	32.1	48.1

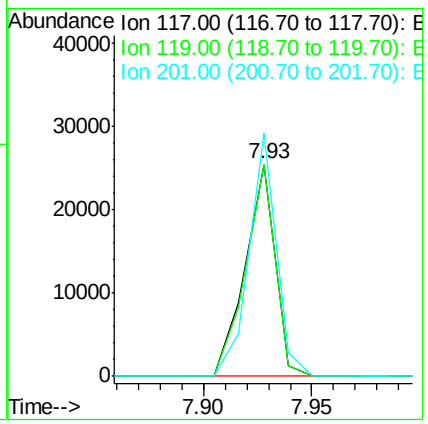




#18
Hexachloroethane
Concen: 20.58 ng
RT: 7.93 min Scan# 616
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:117 Resp: 24404

Ion	Ratio	Lower	Upper
117	100		
119	99.7	77.8	116.8
201	114.8	90.6	136.0



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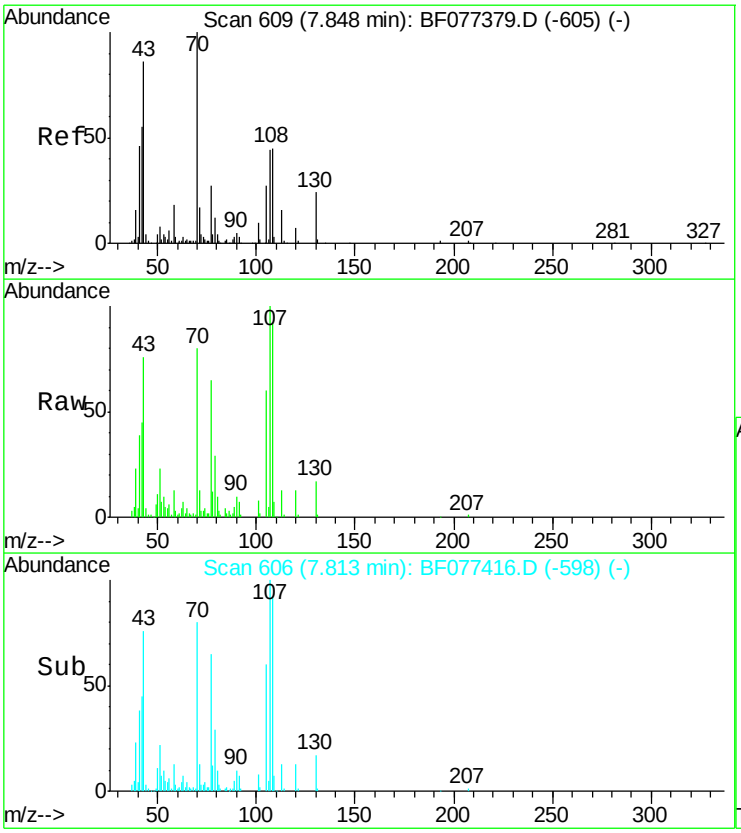
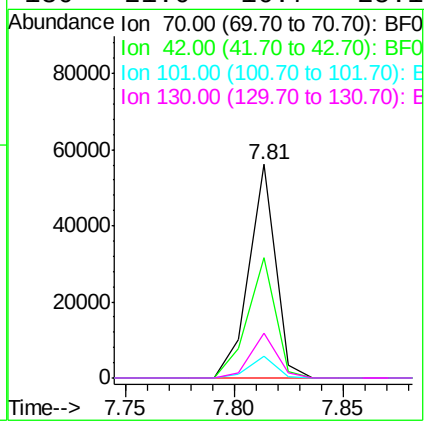
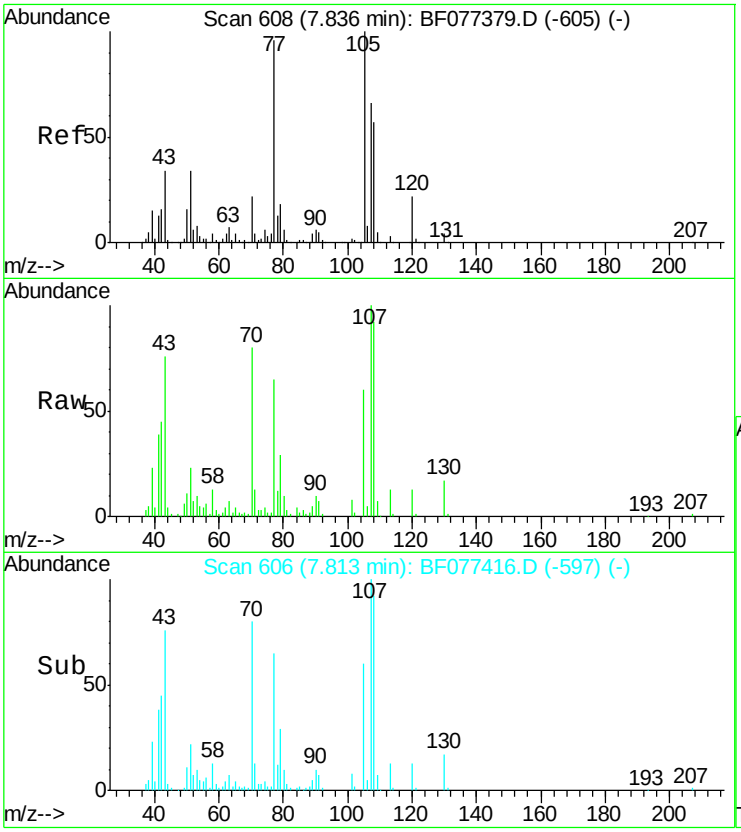


#19
n-Nitroso-di-n-propylamine
Concen: 21.60 ng
RT: 7.81 min Scan# 606
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion: 70 Resp: 47925

Ion	Ratio	Lower	Upper
70	100		
42	56.5	48.3	72.5
101	10.0	7.5	11.3
130	21.0	16.7	25.1

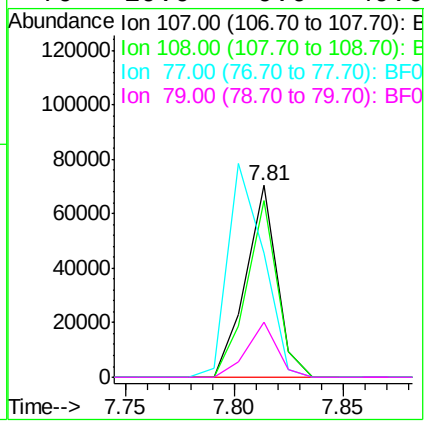




#20
3+4-Methylphenols
Concen: 21.36 ng
RT: 7.81 min Scan# 606
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:107 Resp: 70473

Ion	Ratio	Lower	Upper
107	100		
108	92.0	76.8	116.8
77	64.6	65.8	105.8#
79	29.0	9.6	49.6



Instrument :
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ClientSampleId :
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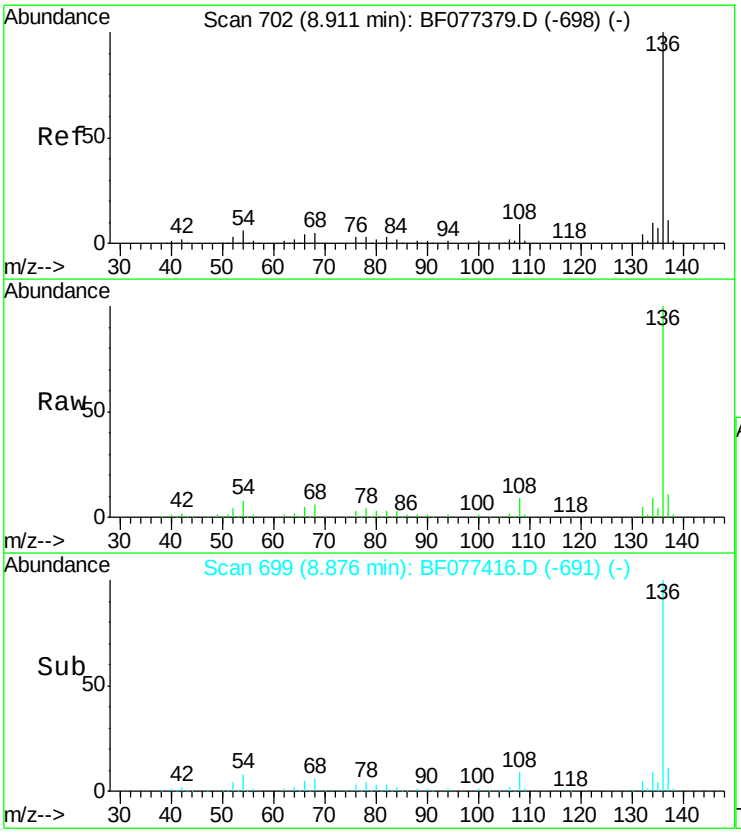
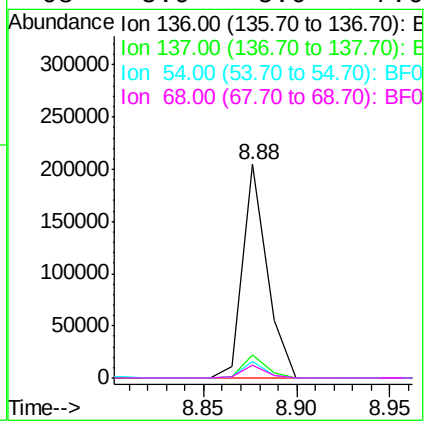
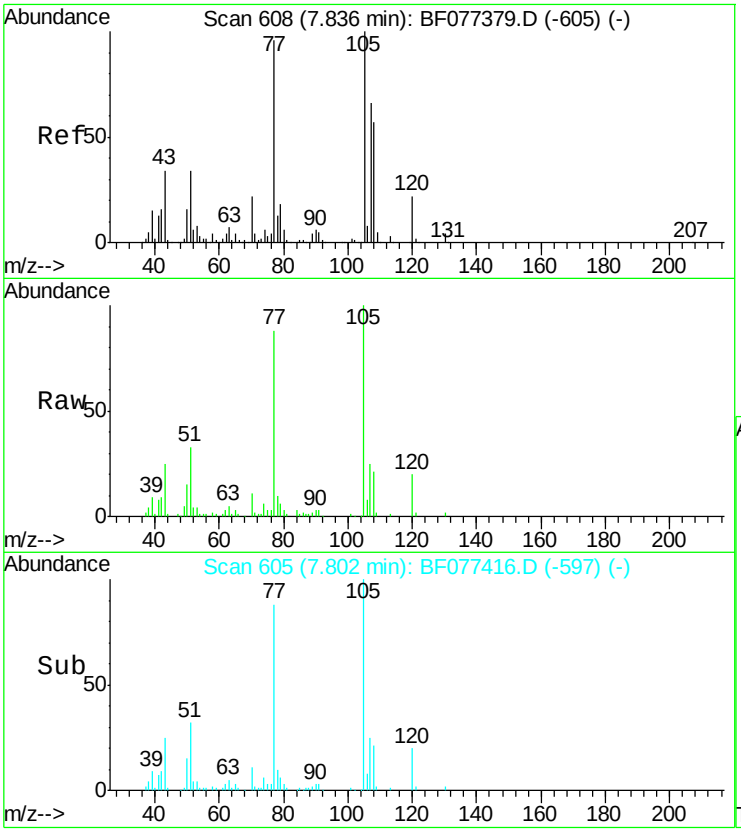


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.88 min Scan# 699
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:136 Resp: 185860

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	13.0
54	8.0	6.2	9.4
68	5.9	5.0	7.6

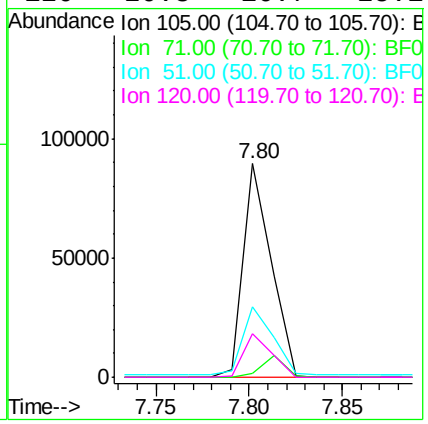




#22
Acetophenone
Concen: 21.26 ng
RT: 7.80 min Scan# 605
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:105 Resp: 92945

Ion	Ratio	Lower	Upper
105	100		
71	2.0	1.7	2.5
51	33.1	30.7	46.1
120	20.3	16.7	25.1



Instrument :
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ClientSampleId :
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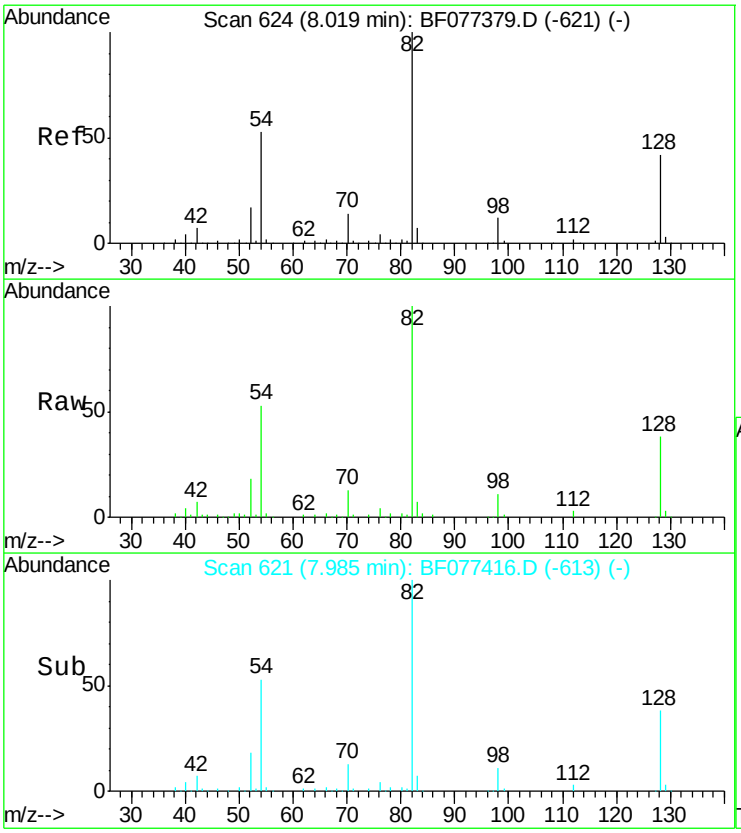
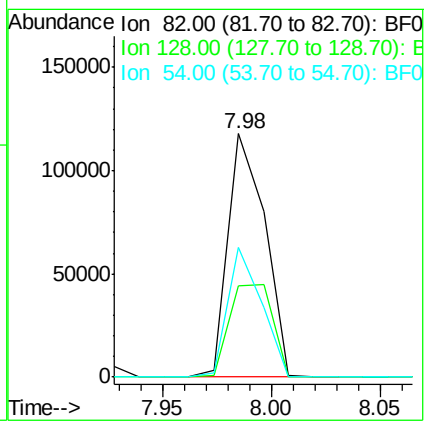
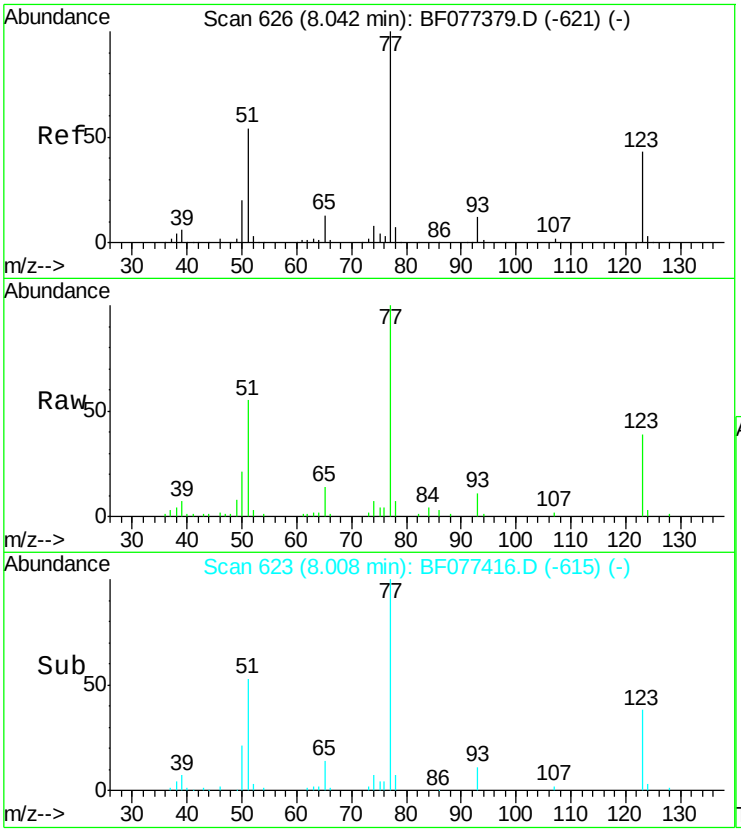


#23
Nitrobenzene-d5
Concen: 46.31 ng
RT: 7.98 min Scan# 621
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion: 82 Resp: 138423

Ion	Ratio	Lower	Upper
82	100		
128	37.7	43.8	65.8#
54	53.1	36.7	55.1

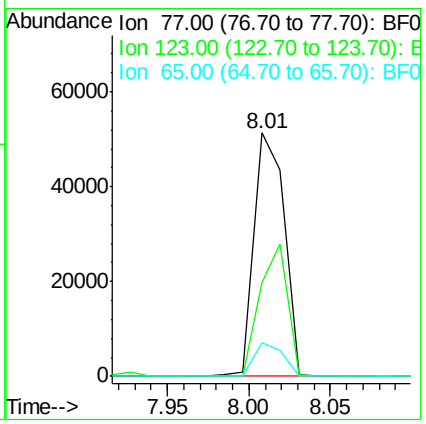




#24
Nitrobenzene
Concen: 21.10 ng
RT: 8.01 min Scan# 623
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion: 77 Resp: 66359

Ion	Ratio	Lower	Upper
77	100		
123	38.6	45.9	68.9#
65	13.8	9.5	14.3



Instrument :
BNA_F
ClientSampleId :
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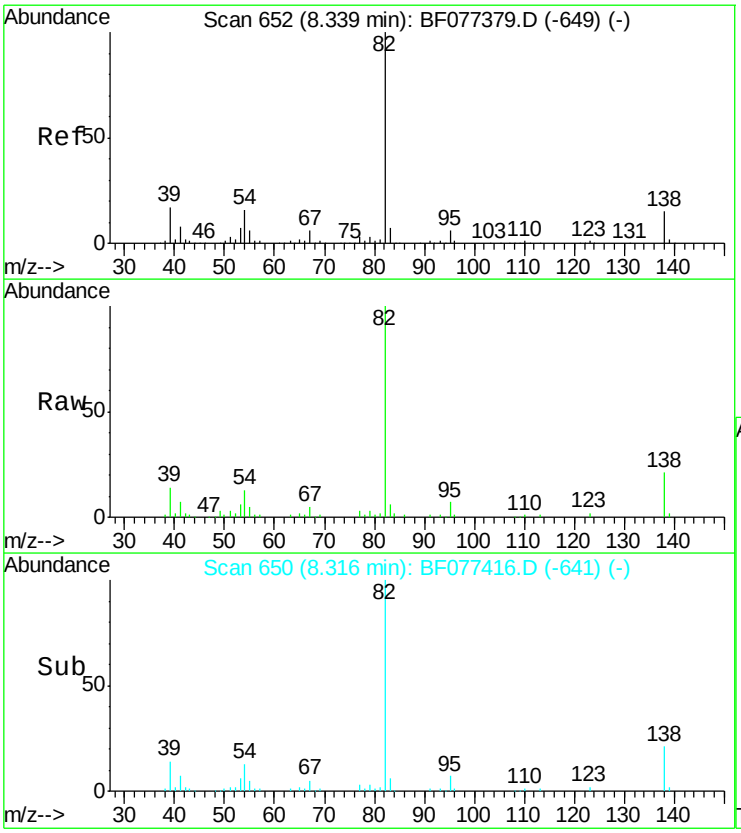
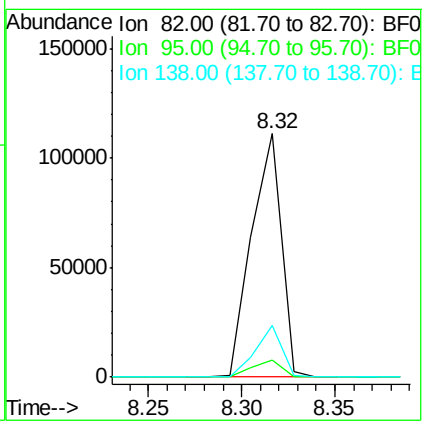
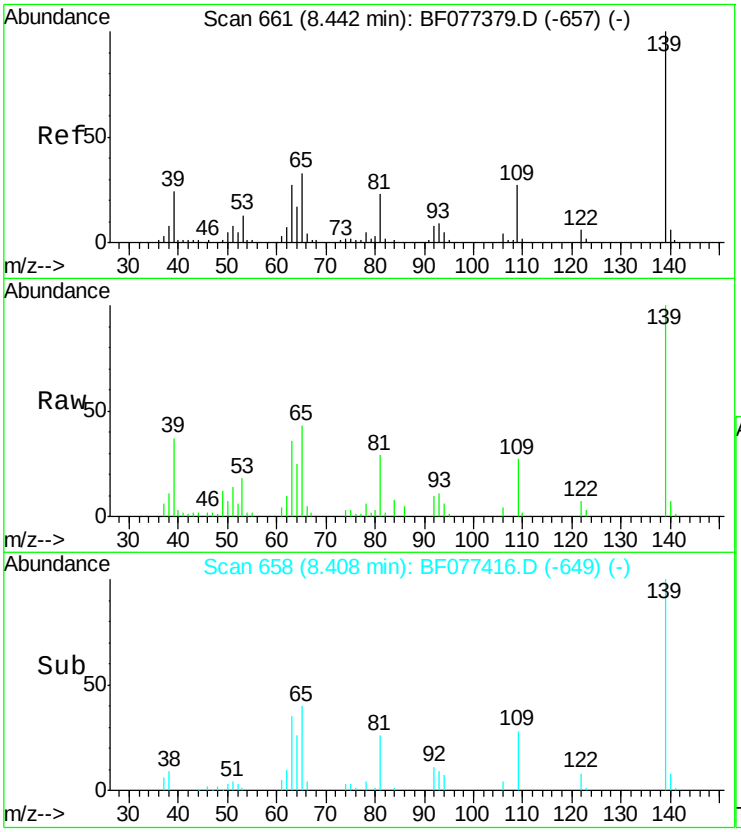


#25
Isophorone
Concen: 20.63 ng
RT: 8.32 min Scan# 650
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion: 82 Resp: 122319

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.4	8.2
138	21.3	16.3	24.5

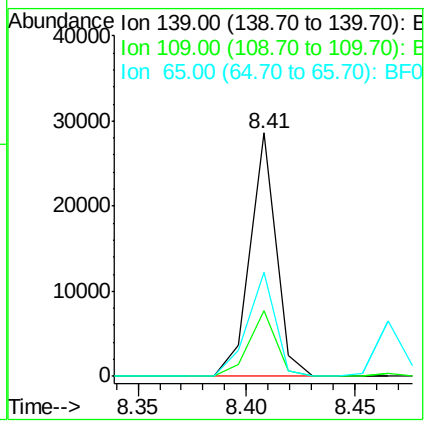




#26
2-Nitrophenol
Concen: 18.45 ng
RT: 8.41 min Scan# 658
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:139 Resp: 23779

Ion	Ratio	Lower	Upper
139	100		
109	27.1	22.6	34.0
65	42.6	36.4	54.6



Instrument :
BNA_F
ClientSampleId :
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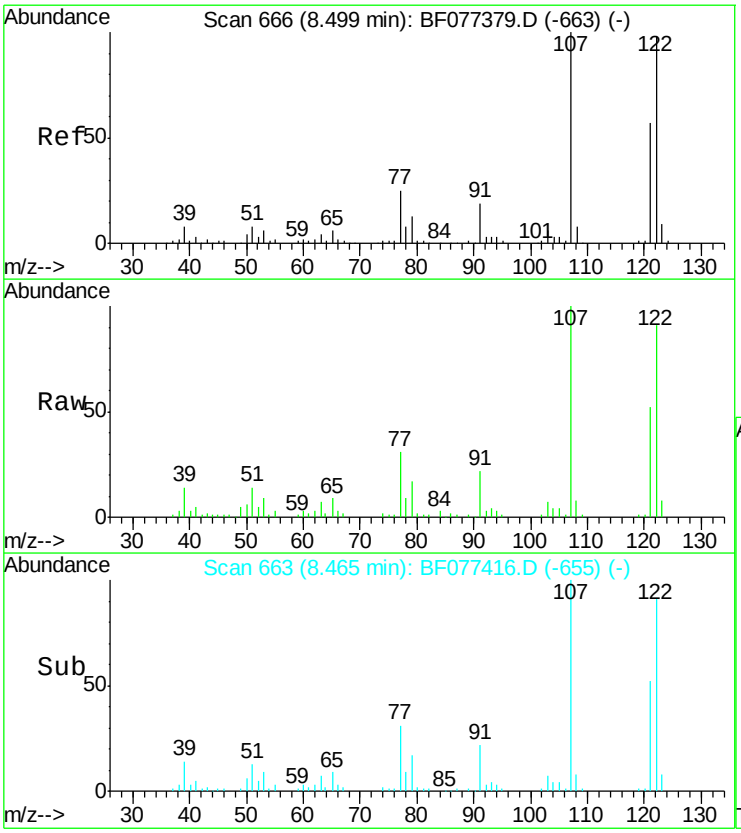
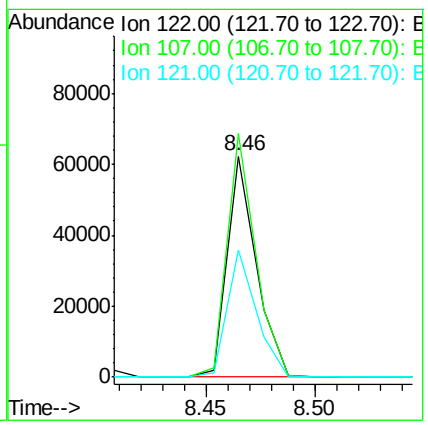
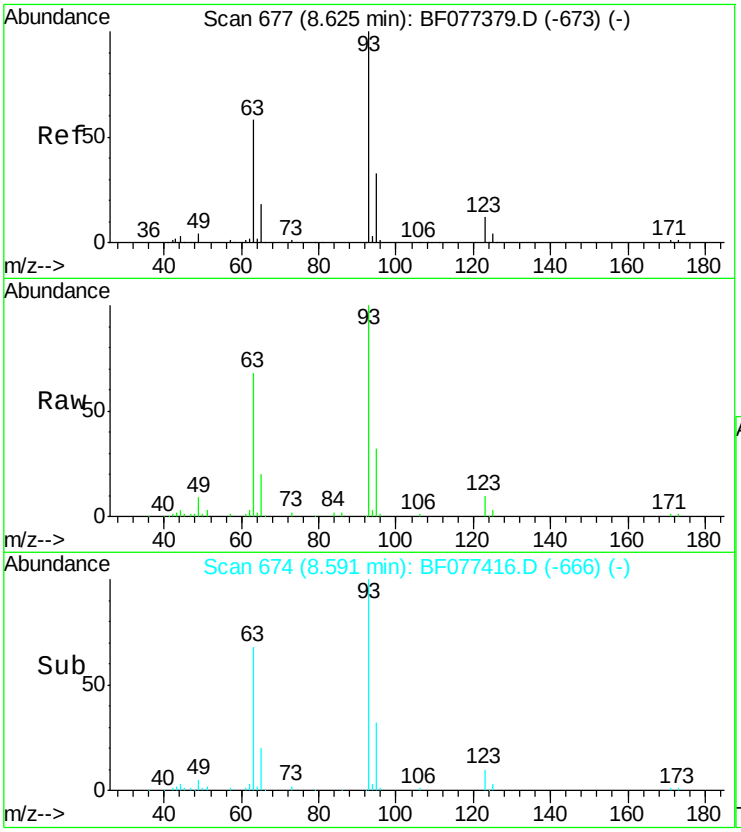


#27
2,4-Dimethylphenol
Concen: 19.83 ng
RT: 8.46 min Scan# 663
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:122 Resp: 57181

Ion	Ratio	Lower	Upper
122	100		
107	110.1	86.6	130.0
121	57.5	47.4	71.0

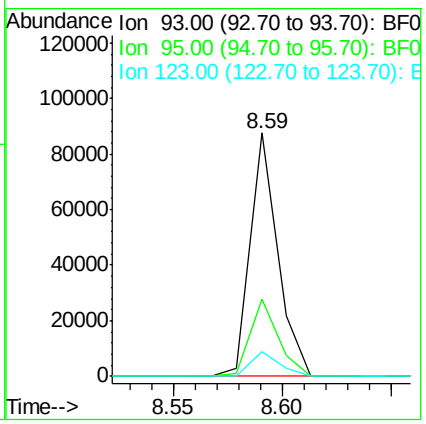




#28
bis(2-Chloroethoxy)methane
Concen: 20.58 ng
RT: 8.59 min Scan# 674
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion: 93 Resp: 77103

Ion	Ratio	Lower	Upper
93	100		
95	31.6	26.4	39.6
123	9.9	8.7	13.1



Instrument :
BNA_F
ClientSampleId :
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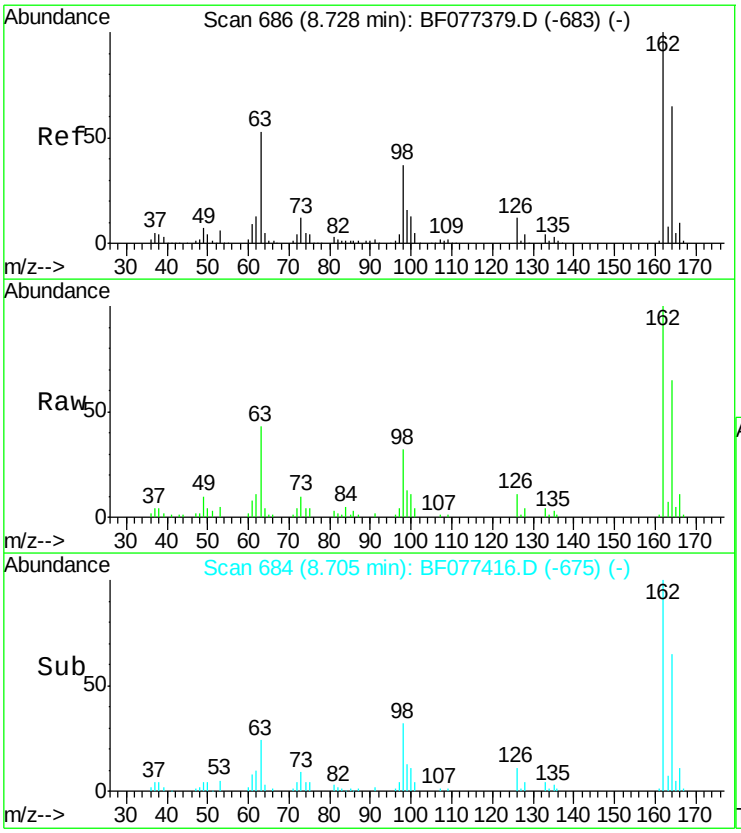
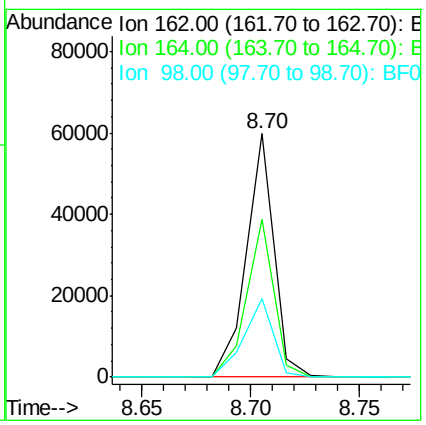
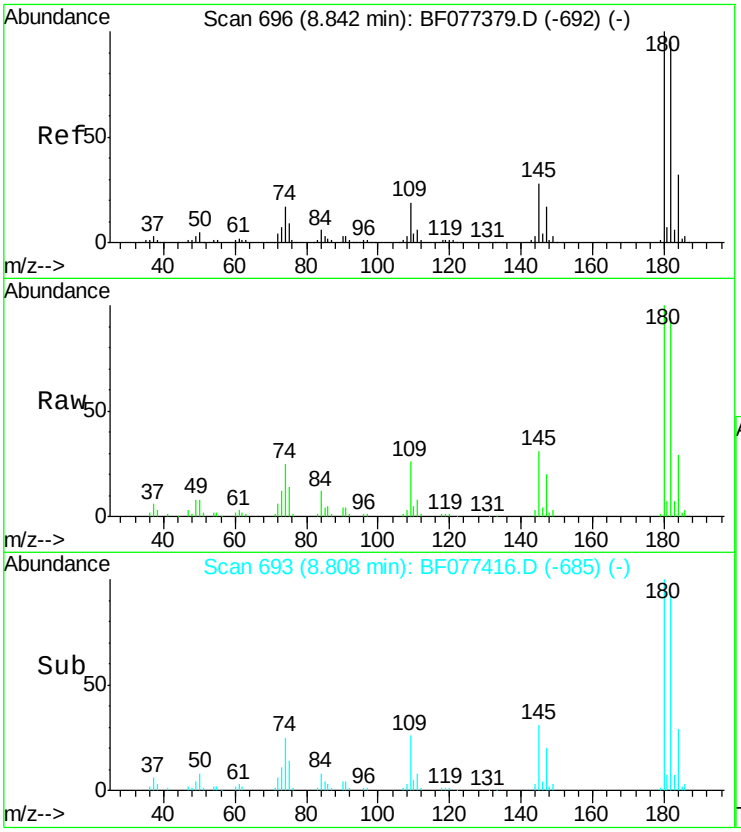


#29
2,4-Dichlorophenol
Concen: 19.42 ng
RT: 8.70 min Scan# 684
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:162 Resp: 52570

Ion	Ratio	Lower	Upper
162	100		
164	64.9	46.4	86.4
98	32.1	6.9	46.9

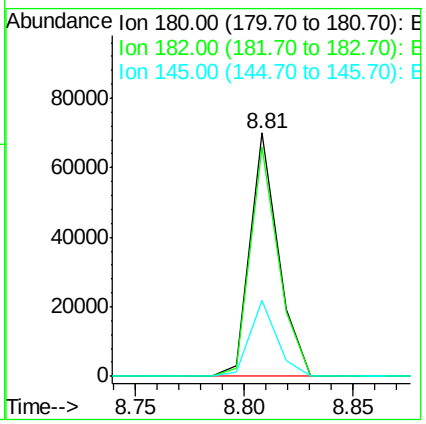




#30
1,2,4-Trichlorobenzene
Concen: 21.28 ng
RT: 8.81 min Scan# 693
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:180 Resp: 63337

Ion	Ratio	Lower	Upper
180	100		
182	94.4	76.2	114.4
145	31.1	24.5	36.7



Instrument :
BNA_F
ClientSampleId :
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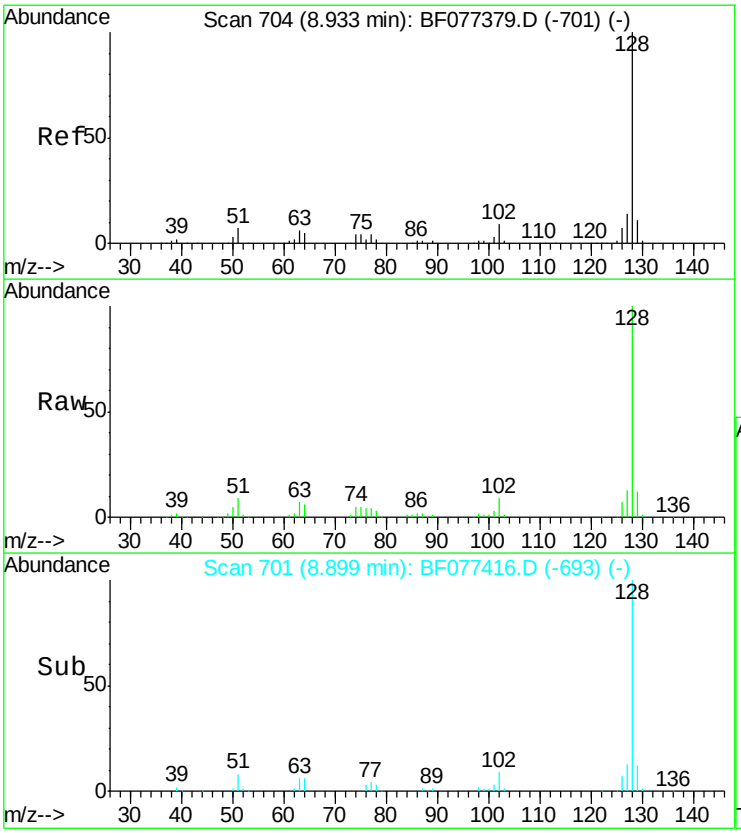
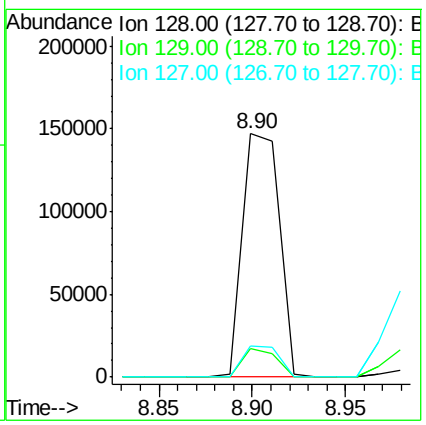
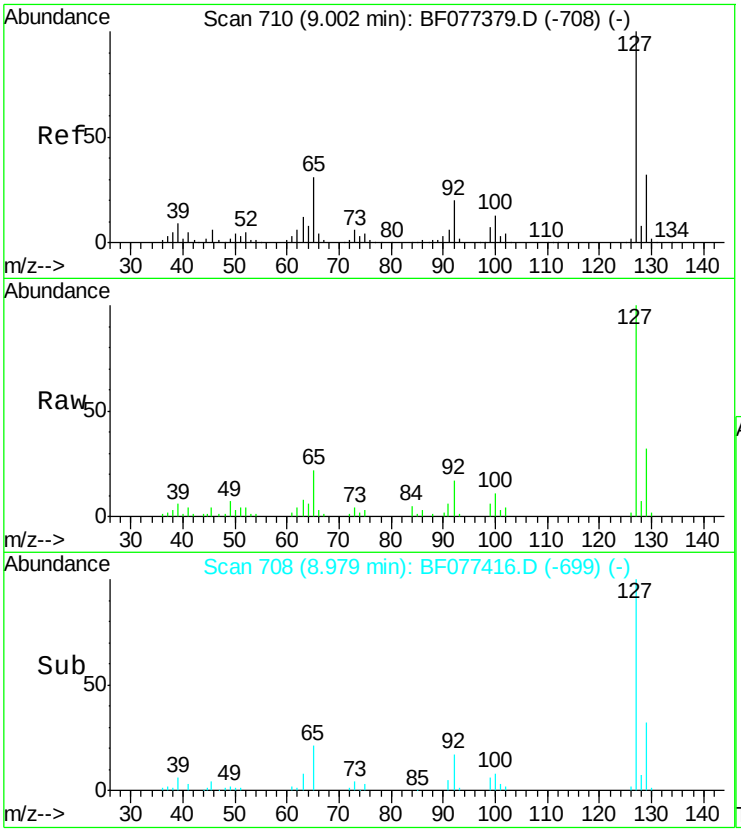


#31
Naphthalene
Concen: 21.65 ng
RT: 8.90 min Scan# 701
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:128 Resp: 201255

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.4	14.0
127	12.7	10.6	15.8

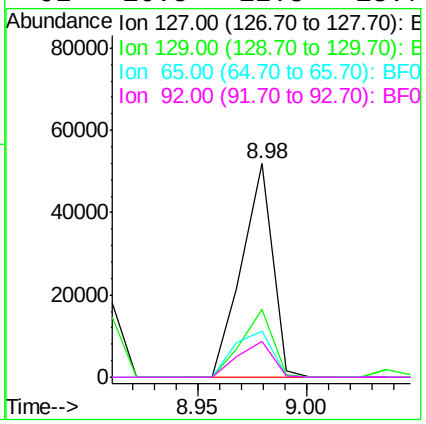




#33
4-Chloroaniline
Concen: 12.44 ng
RT: 8.98 min Scan# 708
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:127 Resp: 51410

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.9	40.3
65	21.9	16.7	25.1
92	16.5	12.5	18.7



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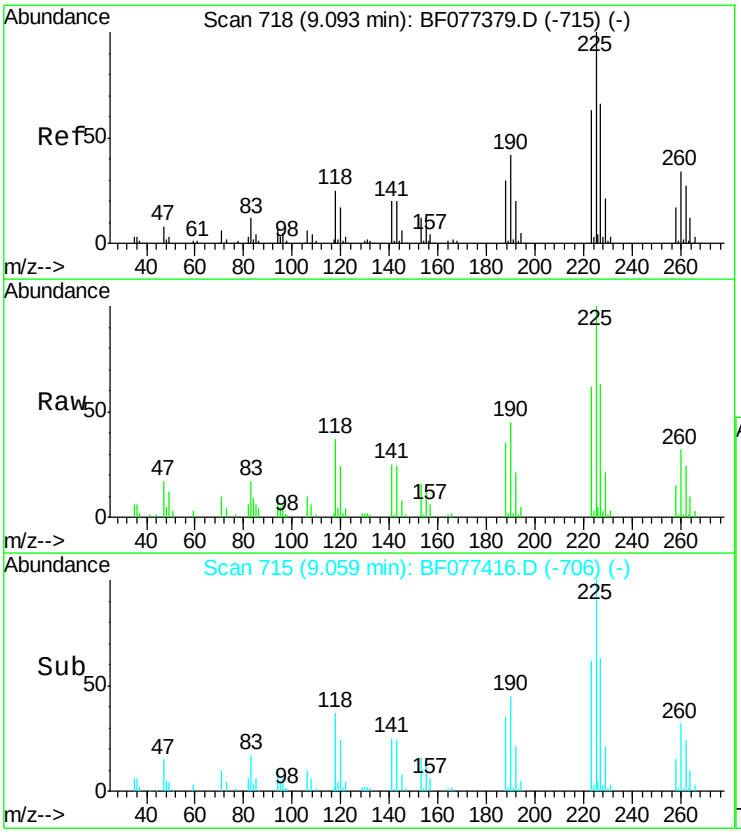
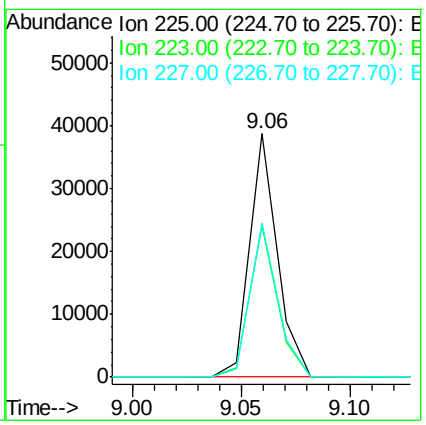
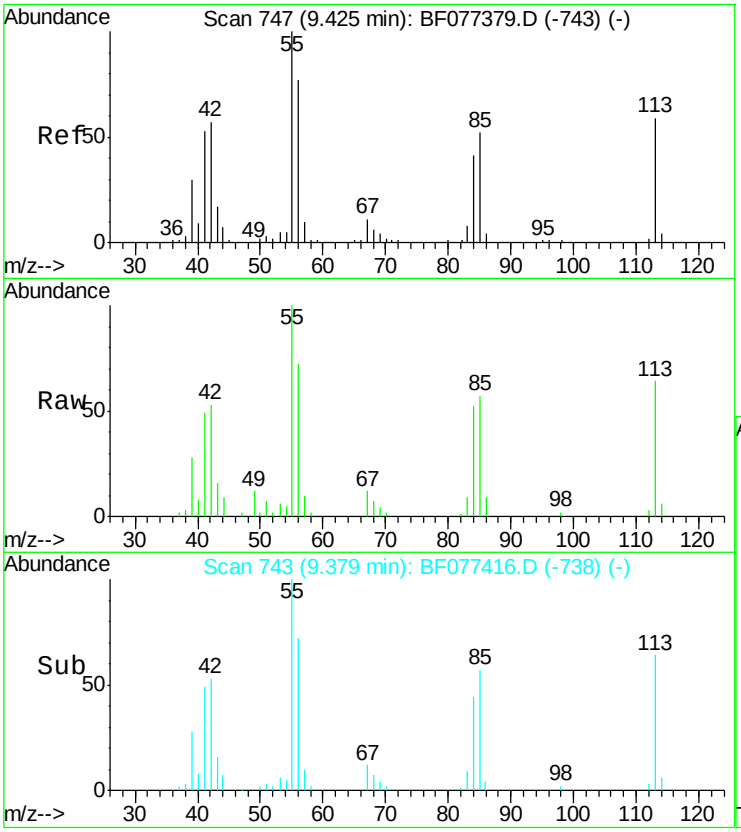


#34
Hexachlorobutadiene
Concen: 20.16 ng
RT: 9.06 min Scan# 715
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:225 Resp: 34242

Ion	Ratio	Lower	Upper
225	100		
223	62.0	49.5	74.3
227	63.2	50.5	75.7

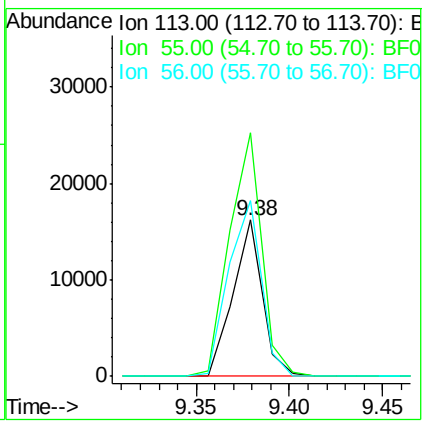




#35
Caprolactam
Concen: 21.57 ng
RT: 9.38 min Scan# 743
Delta R.T. -0.05 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:113 Resp: 17824

Ion	Ratio	Lower	Upper
113	100		
55	156.0	154.6	194.6
56	112.4	114.0	154.0#



Instrument :
BNA_F
ClientSampleId :
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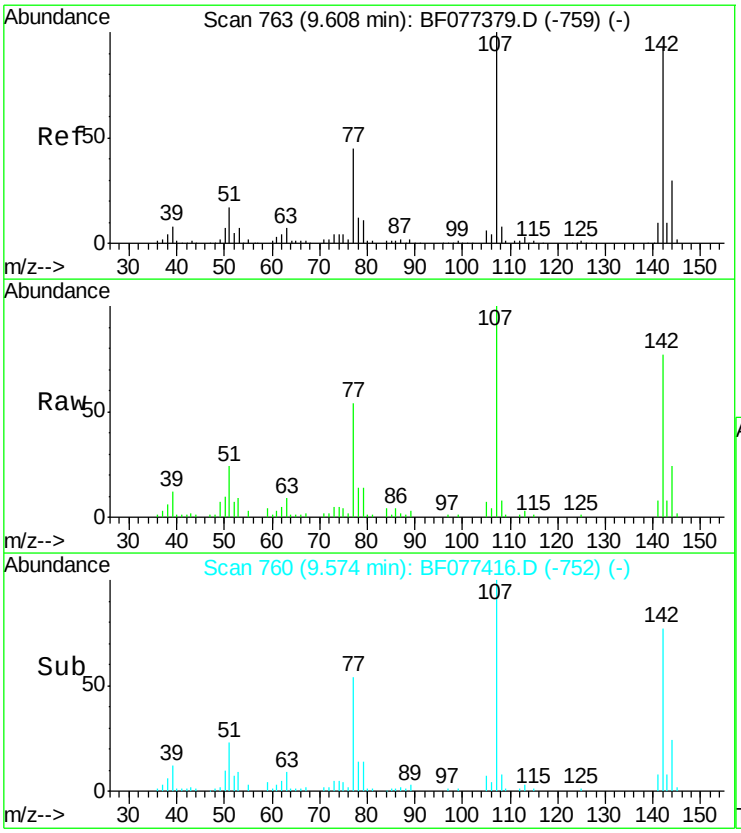
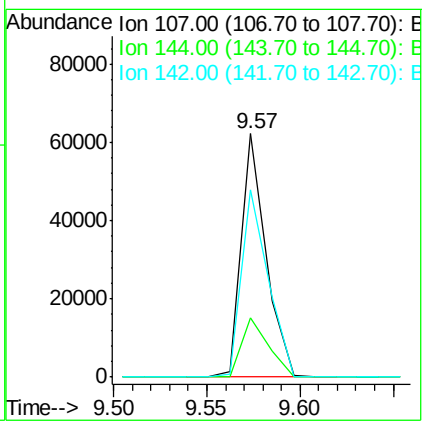
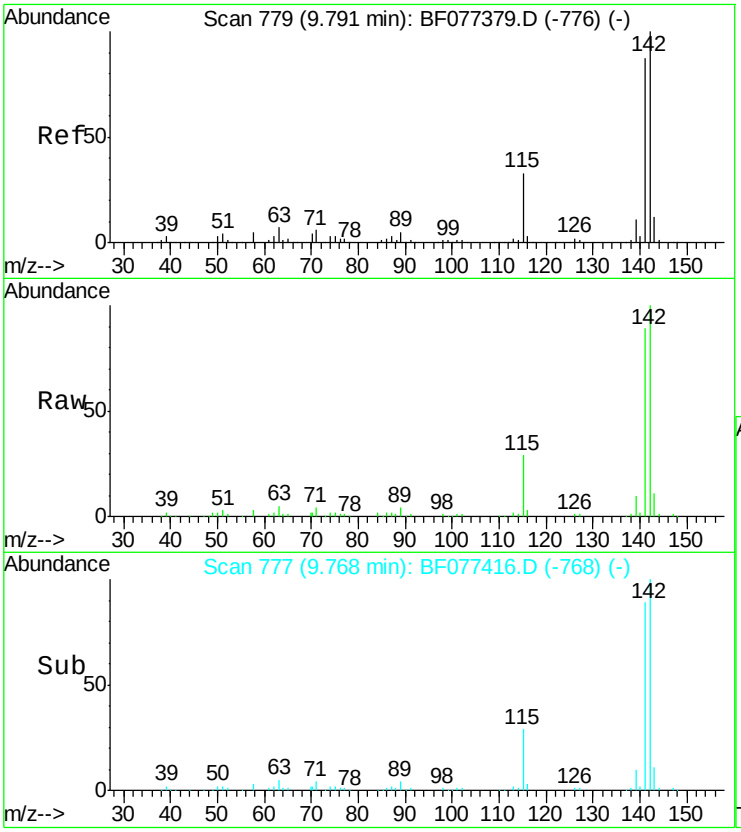


#36
4-Chloro-3-methylphenol
Concen: 21.04 ng
RT: 9.57 min Scan# 760
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:107 Resp: 57265

Ion	Ratio	Lower	Upper
107	100		
144	24.1	21.1	31.7
142	77.0	65.3	97.9

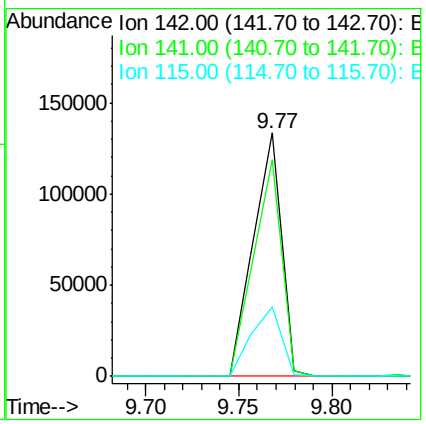




#37
2-Methylnaphthalene
Concen: 21.16 ng
RT: 9.77 min Scan# 777
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:142 Resp: 139649

Ion	Ratio	Lower	Upper
142	100		
141	89.0	70.7	106.1
115	28.7	24.2	36.4



Instrument :
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ClientSampleId :
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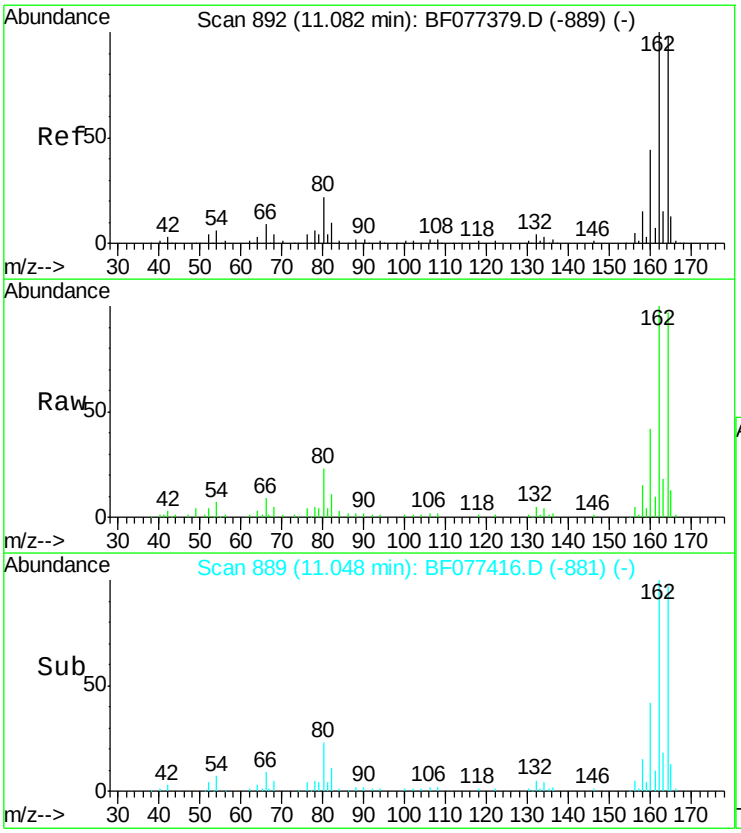
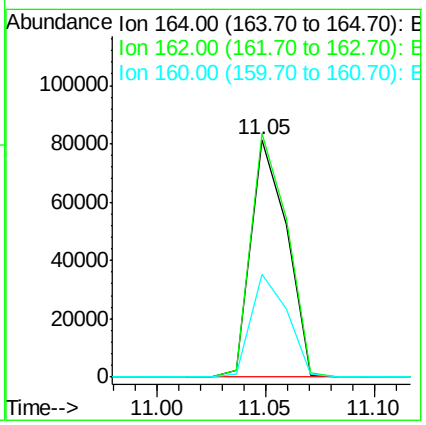
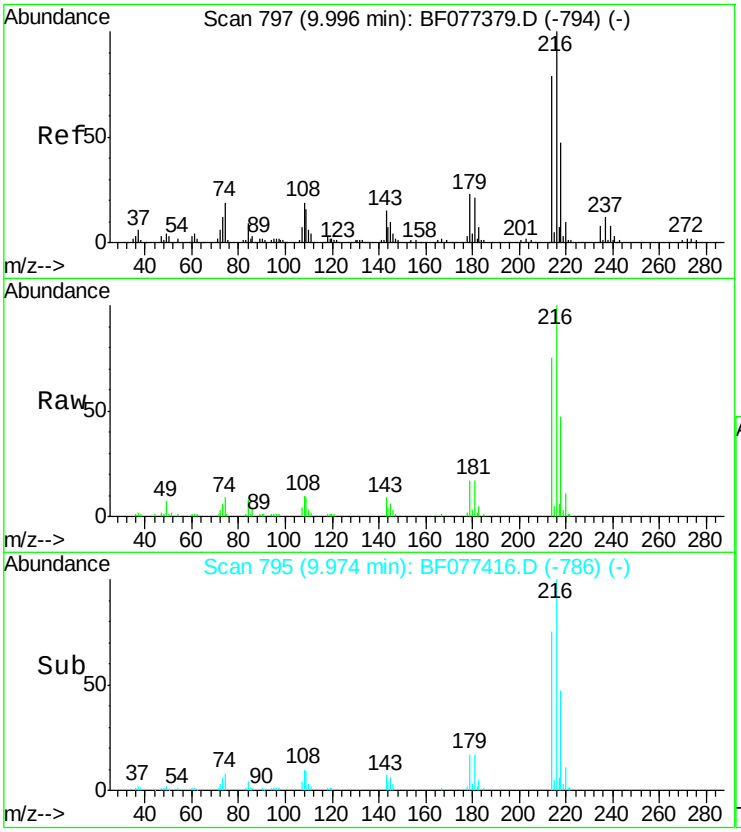


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 11.05 min Scan# 889
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:164 Resp: 93498

Ion	Ratio	Lower	Upper
164	100		
162	102.6	83.2	124.8
160	43.2	34.6	52.0

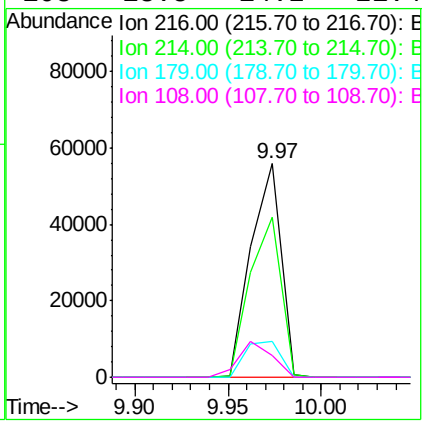




#39
1,2,4,5-Tetrachlorobenzene
Concen: 23.35 ng
RT: 9.97 min Scan# 795
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:216 Resp: 62633

Ion	Ratio	Lower	Upper
216	100		
214	77.1	63.4	95.0
179	19.9	16.6	25.0
108	18.5	14.2	21.4



Instrument :
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ClientSampleId :
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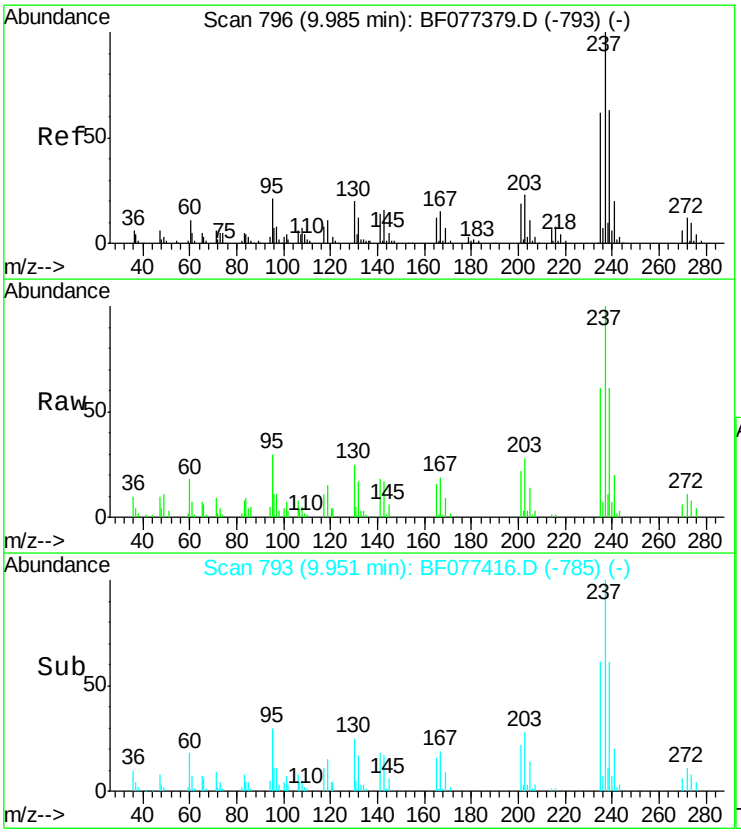
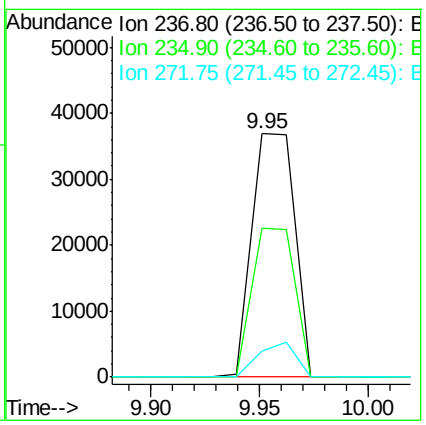
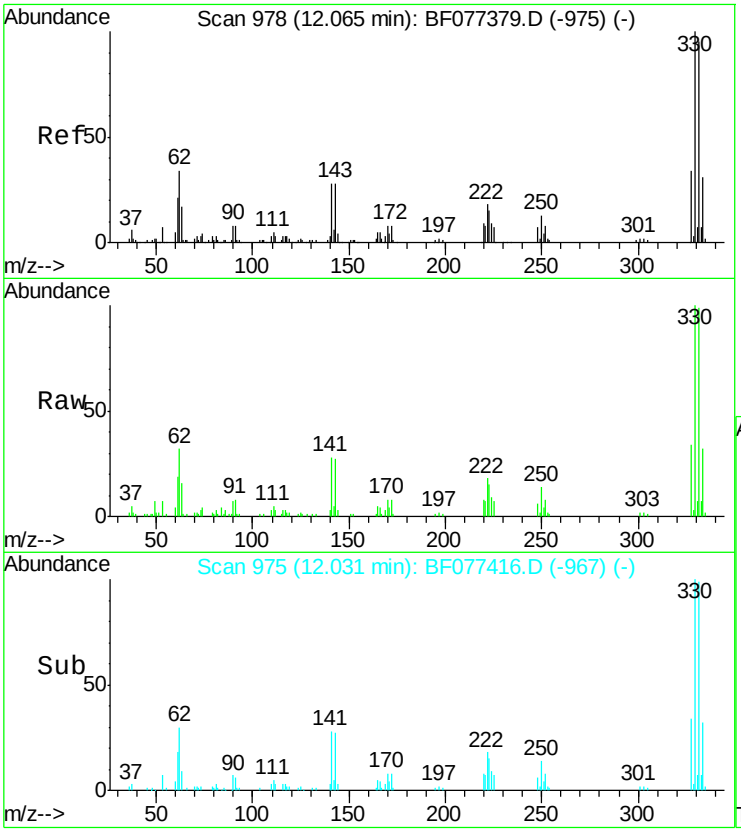


#40
Hexachlorocyclopentadiene
Concen: 35.35 ng
RT: 9.95 min Scan# 793
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:237 Resp: 50848

Ion	Ratio	Lower	Upper
237	100		
235	61.2	41.0	81.0
272	10.9	0.0	34.3

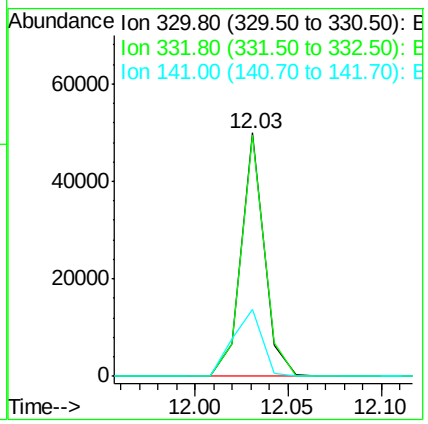




#41
2,4,6-Tribromophenol
Concen: 48.28 ng
RT: 12.03 min Scan# 975
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:330 Resp: 43461

Ion	Ratio	Lower	Upper
330	100		
332	99.4	77.4	116.2
141	35.1	28.8	43.2



Instrument :
BNA_F
ClientSampleId :
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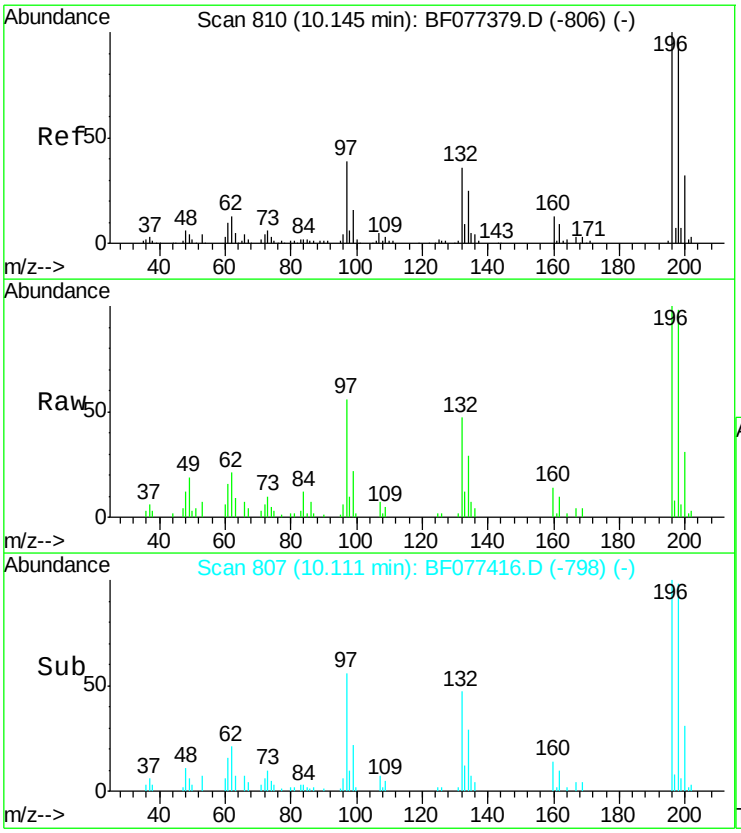
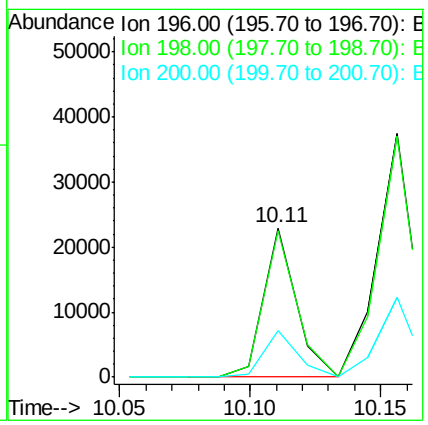
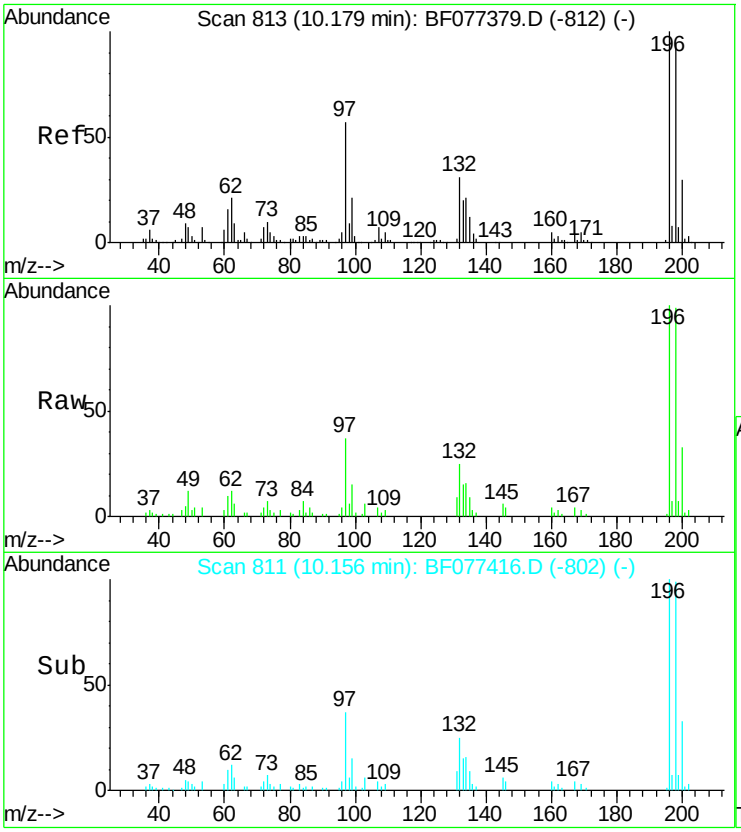


#42
2,4,6-Trichlorophenol
Concen: 11.34 ng
RT: 10.11 min Scan# 807
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:196 Resp: 20139

Ion	Ratio	Lower	Upper
196	100		
198	98.2	75.8	113.8
200	30.9	24.2	36.4

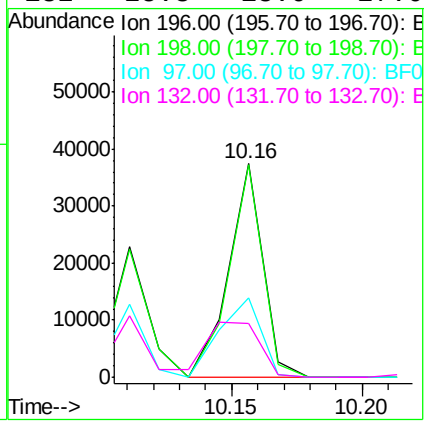




#43
2,4,5-Trichlorophenol
Concen: 18.07 ng
RT: 10.16 min Scan# 811
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:196 Resp: 34336

Ion	Ratio	Lower	Upper
196	100		
198	99.3	77.2	115.8
97	37.3	27.7	41.5
132	25.3	18.0	27.0



Instrument :
BNA_F
ClientSampleId :
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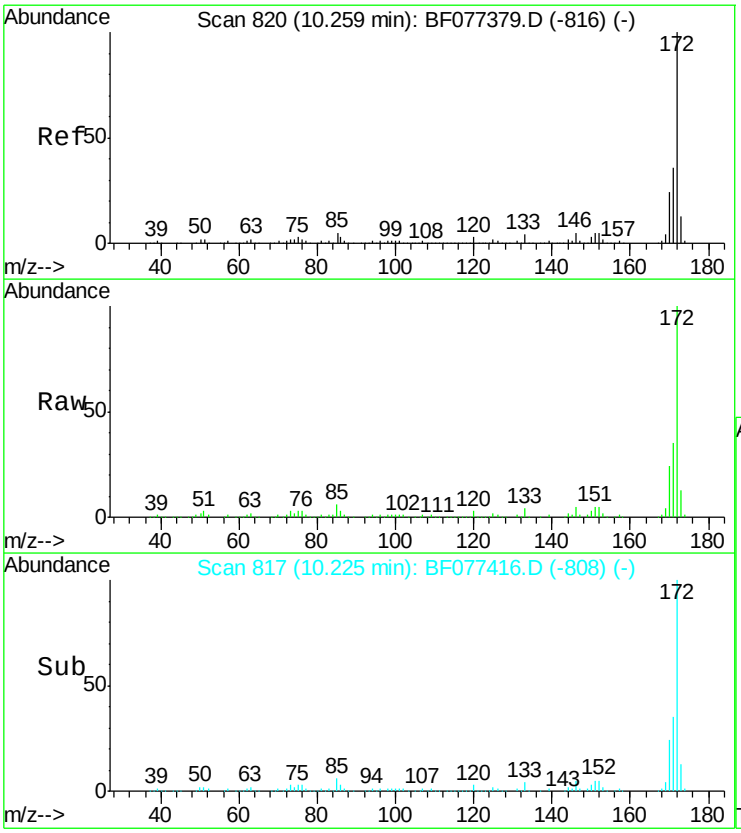
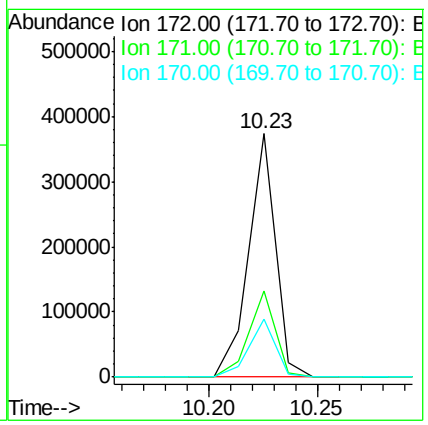
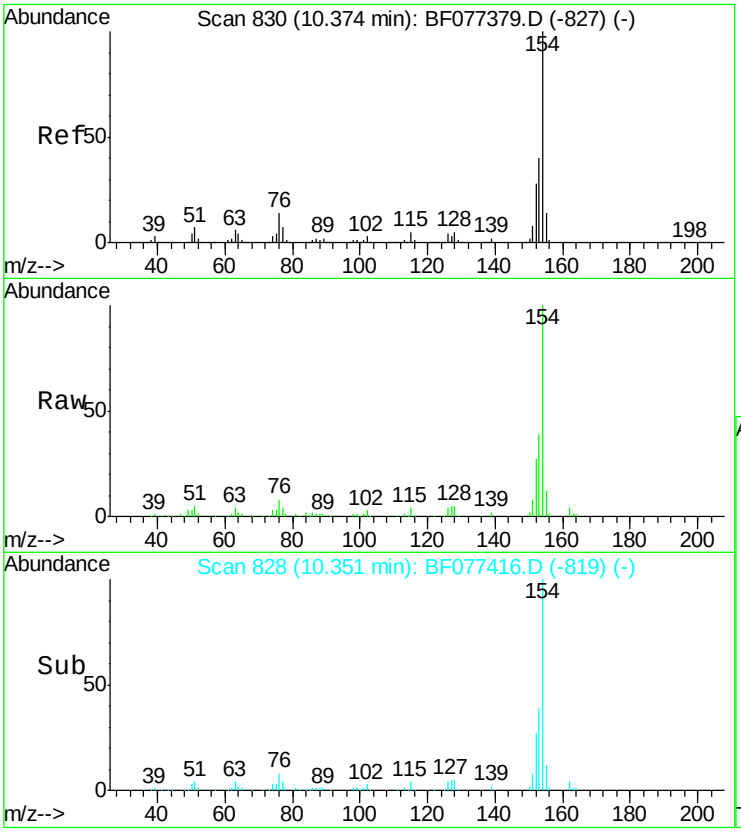


#44
2-Fluorobiphenyl
Concen: 53.41 ng
RT: 10.23 min Scan# 817
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:172 Resp: 320290

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.9	43.3
170	23.7	19.4	29.2

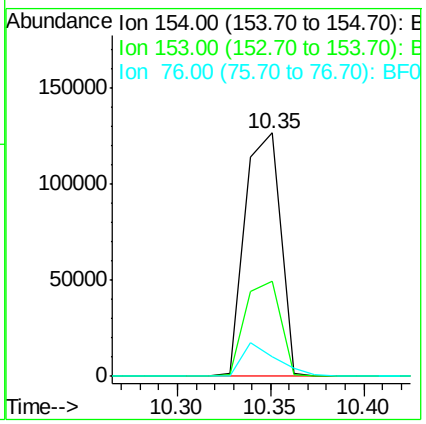




#45
1,1'-Biphenyl
Concen: 23.58 ng
RT: 10.35 min Scan# 828
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:154 Resp: 166999

Ion	Ratio	Lower	Upper
154	100		
153	39.2	20.2	60.2
76	8.1	0.0	29.4



Instrument :
BNA_F
ClientSampleId :
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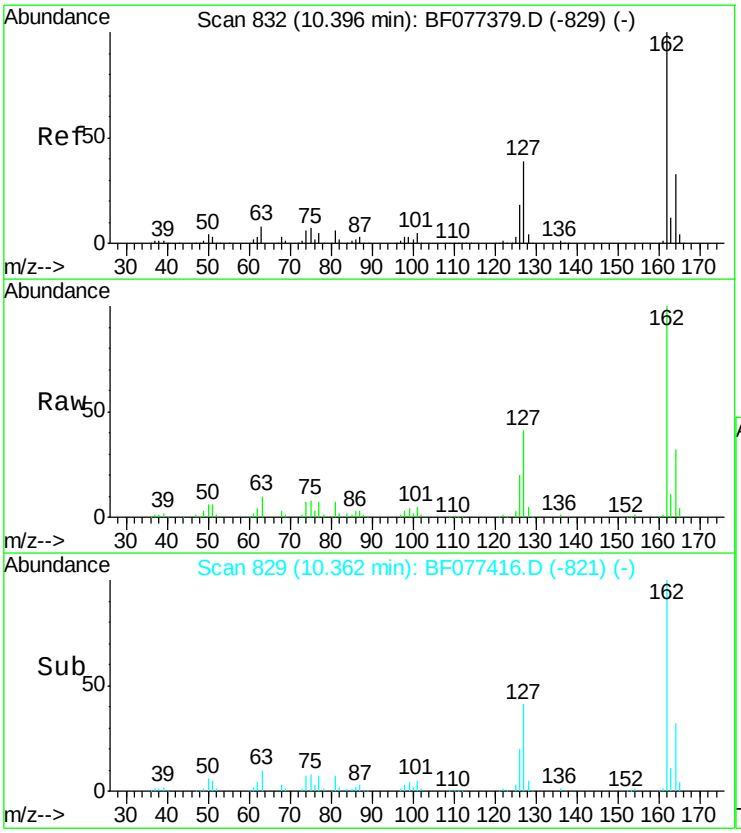
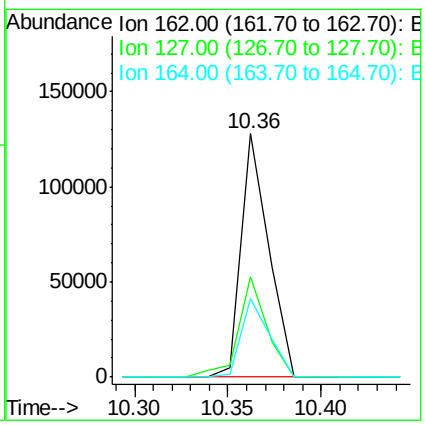
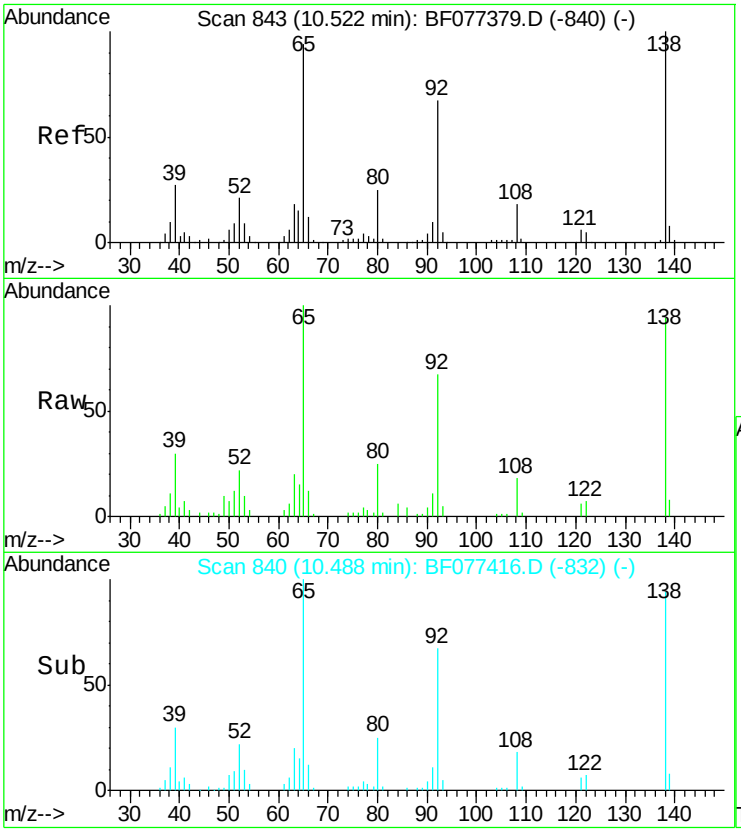


#46
2-Chloronaphthalene
Concen: 23.52 ng
RT: 10.36 min Scan# 829
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:162 Resp: 130649

Ion	Ratio	Lower	Upper
162	100		
127	41.0	33.3	49.9
164	32.4	26.2	39.4

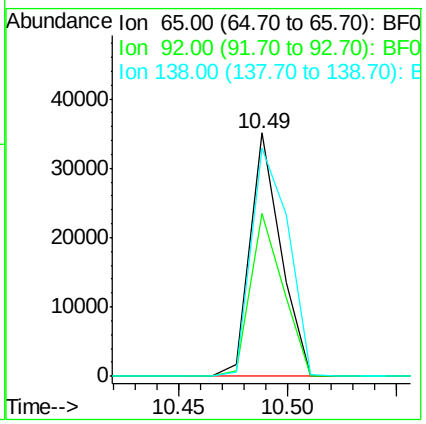




#47
2-Nitroaniline
Concen: 25.26 ng
RT: 10.49 min Scan# 840
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion: 65 Resp: 34545

Ion	Ratio	Lower	Upper
65	100		
92	67.0	52.4	78.6
138	93.8	73.4	110.0



Instrument :
BNA_F
ClientSampleId :
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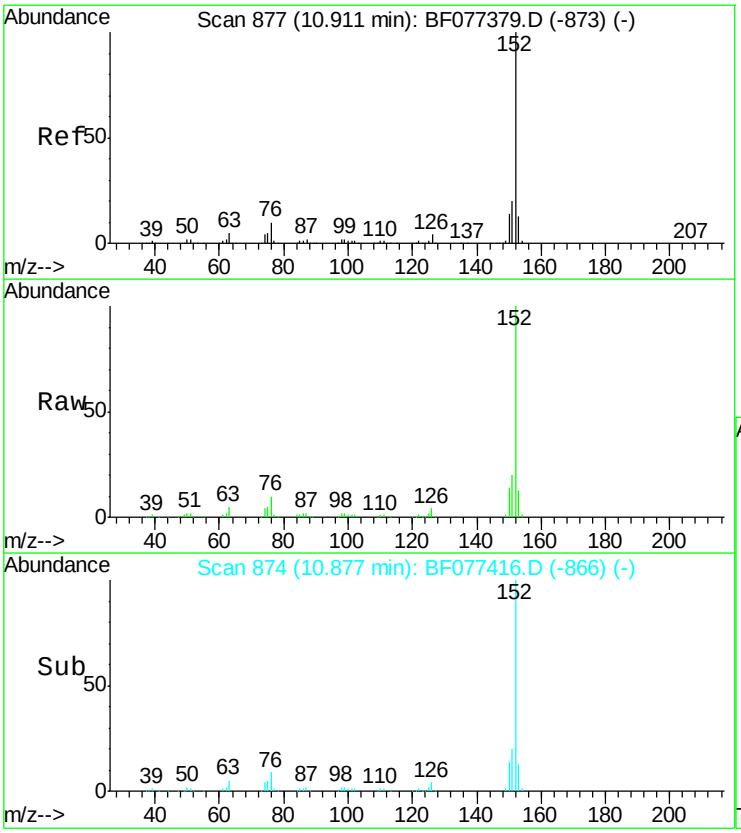
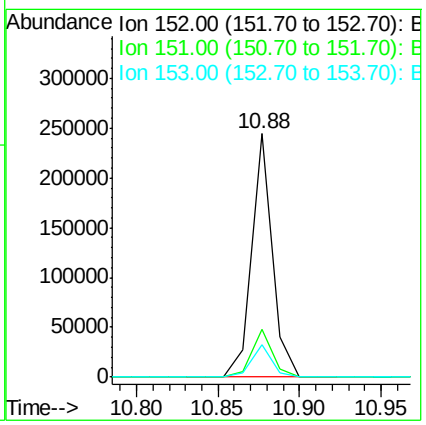
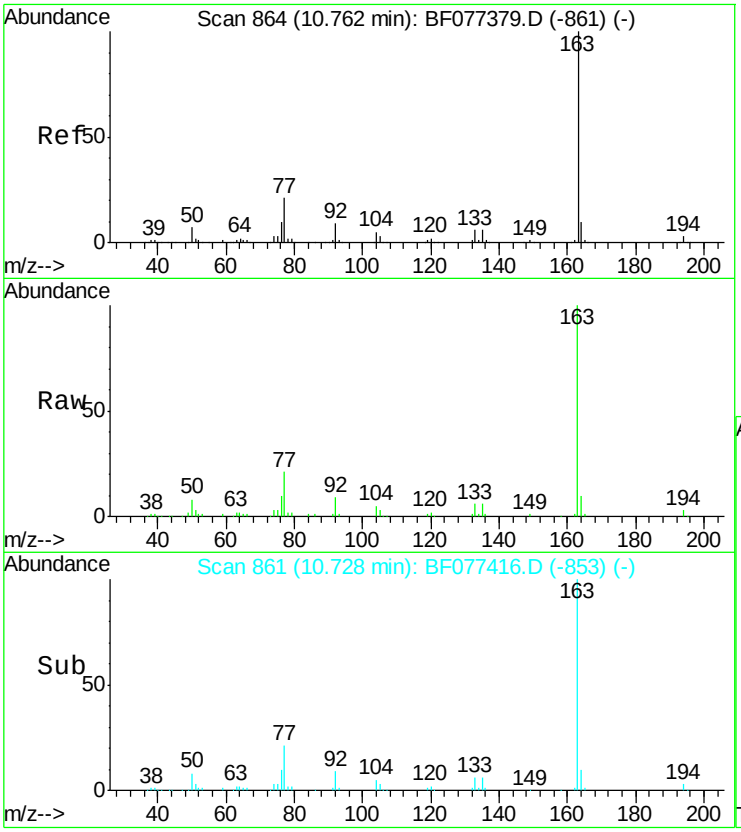


#48
Acenaphthylene
Concen: 24.43 ng
RT: 10.88 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:152 Resp: 214821

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.1	24.1
153	13.1	10.9	16.3

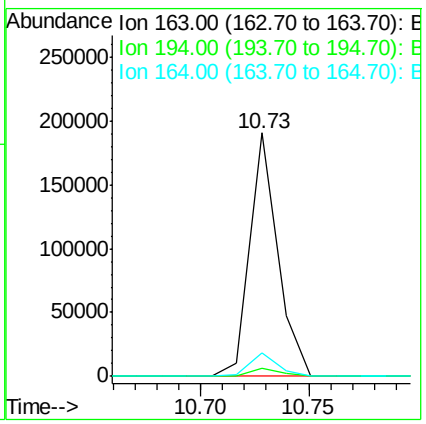




#49
Dimethylphthalate
Concen: 25.89 ng
RT: 10.73 min Scan# 861
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:163 Resp: 170164

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.6	4.0
164	9.7	8.6	13.0



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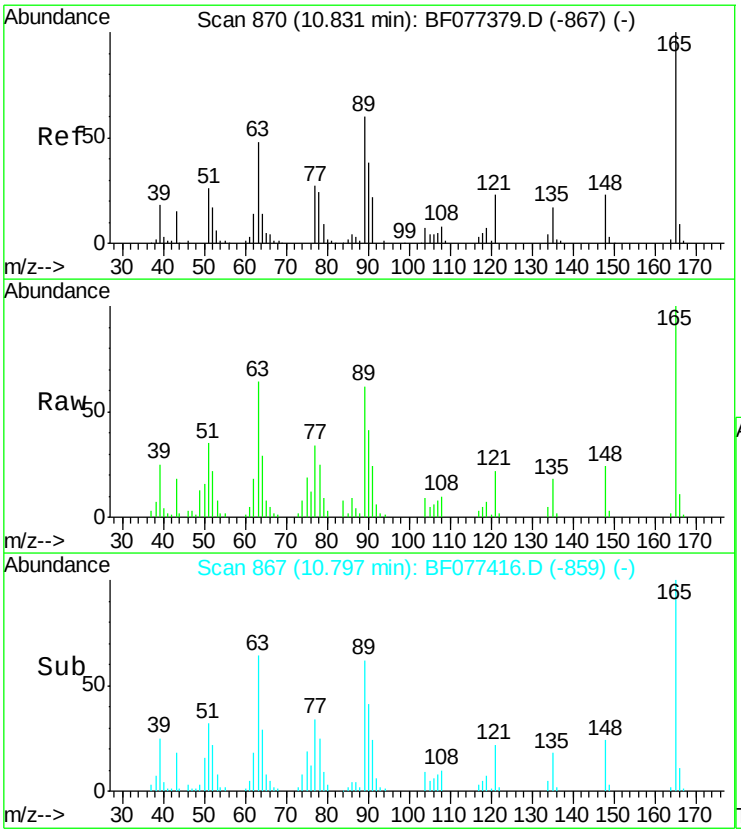
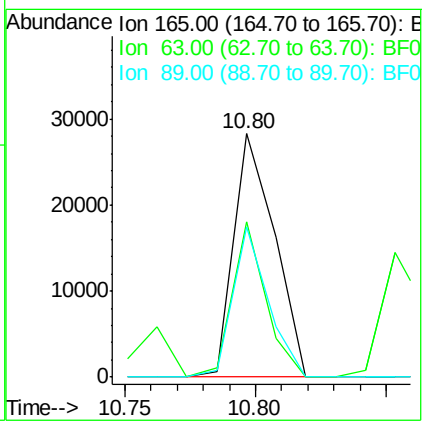
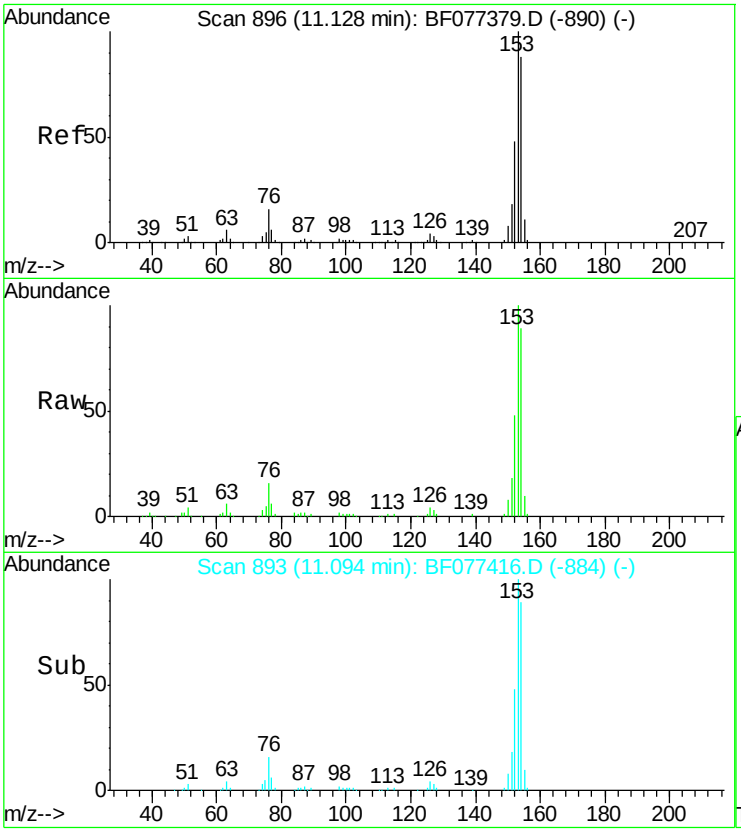


#50
2,6-Dinitrotoluene
Concen: 23.54 ng
RT: 10.80 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:165 Resp: 31030

Ion	Ratio	Lower	Upper
165	100		
63	63.8	25.2	37.8#
89	61.8	30.5	45.7#

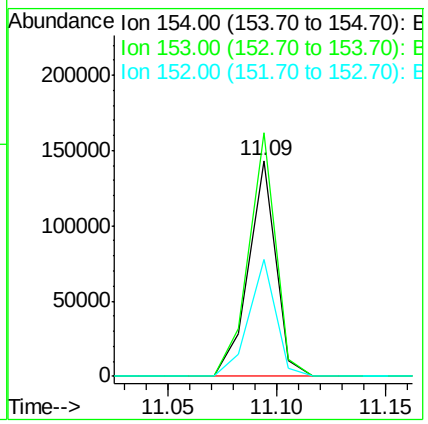




#51
Acenaphthene
Concen: 23.76 ng
RT: 11.09 min Scan# 893
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:154 Resp: 124686

Ion	Ratio	Lower	Upper
154	100		
153	112.9	90.5	135.7
152	53.9	43.5	65.3



Instrument :
BNA_F
ClientSampleId :
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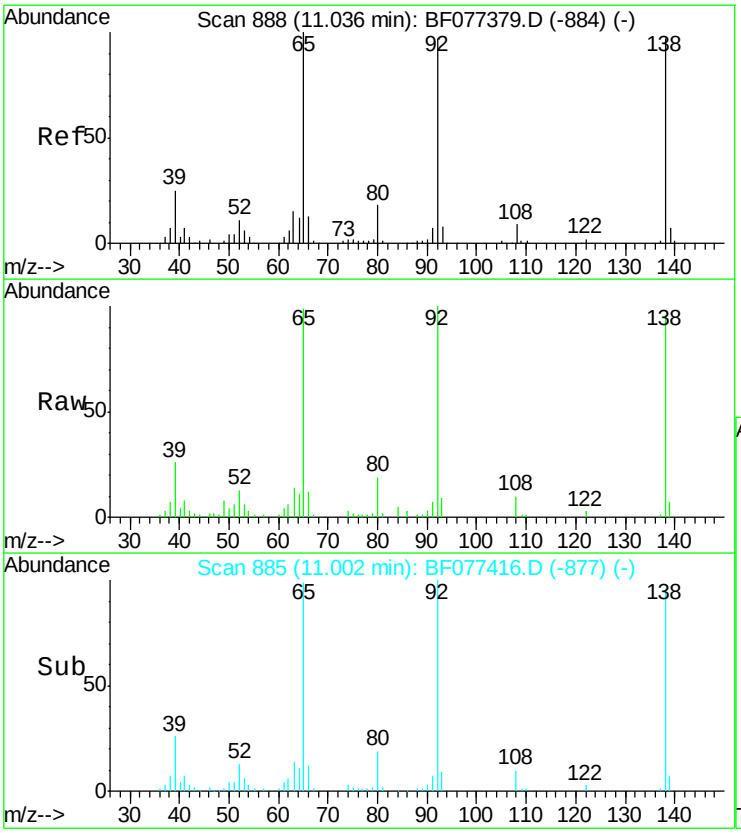
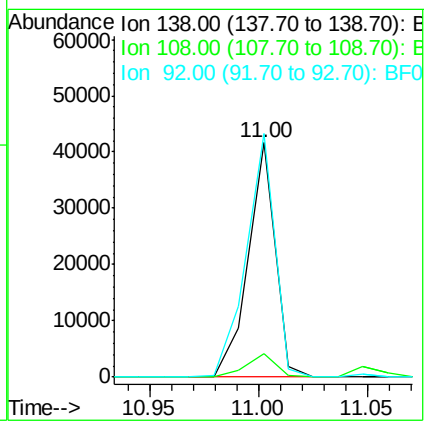
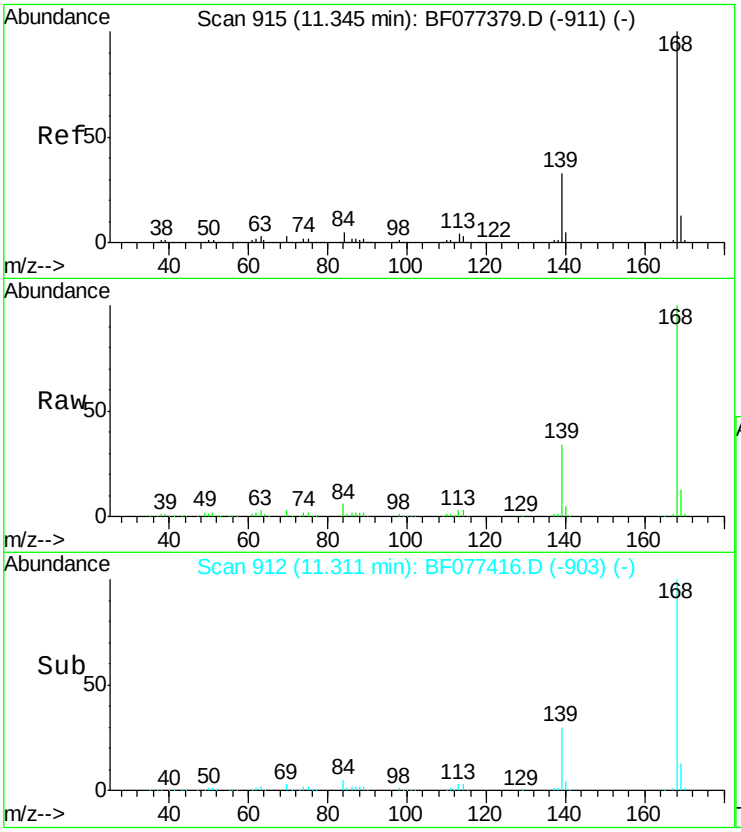


#52
3-Nitroaniline
Concen: 23.63 ng
RT: 11.00 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:138 Resp: 35905

Ion	Ratio	Lower	Upper
138	100		
108	10.0	7.8	11.8
92	103.9	90.6	135.8

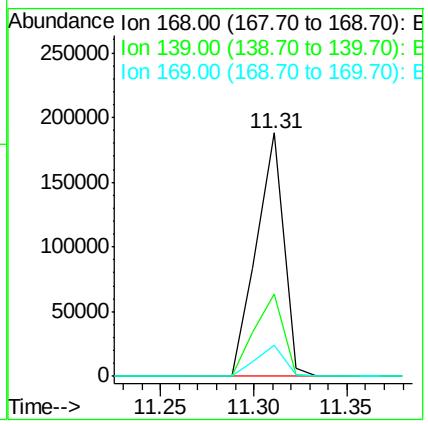




#54
Dibenzofuran
Concen: 23.62 ng
RT: 11.31 min Scan# 912
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:168 Resp: 191425

Ion	Ratio	Lower	Upper
168	100		
139	33.7	29.3	43.9
169	12.8	10.9	16.3



Instrument :
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ClientSampleId :
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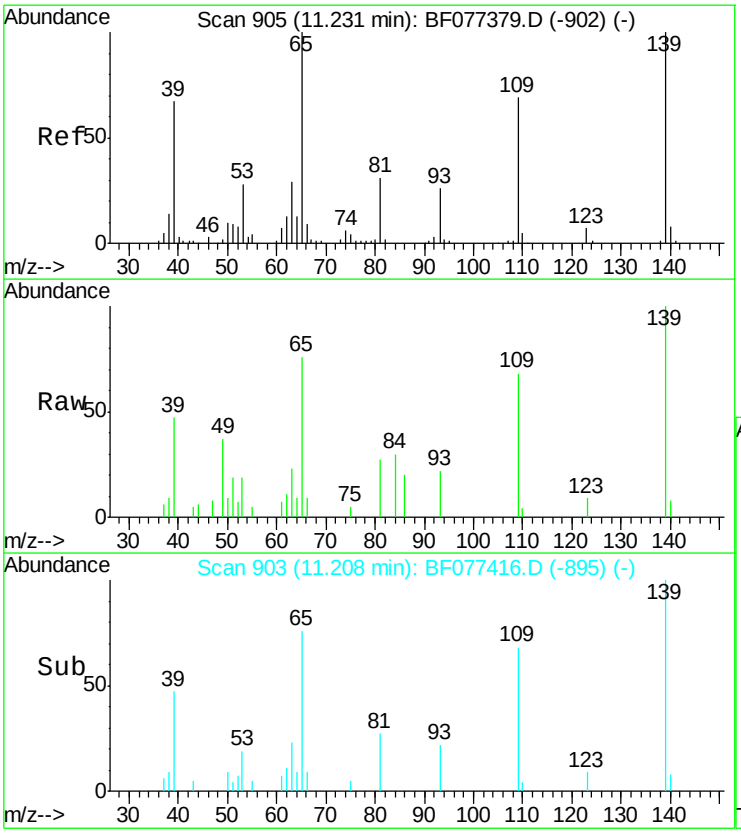
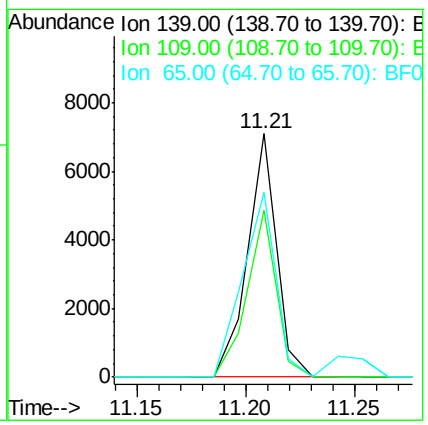
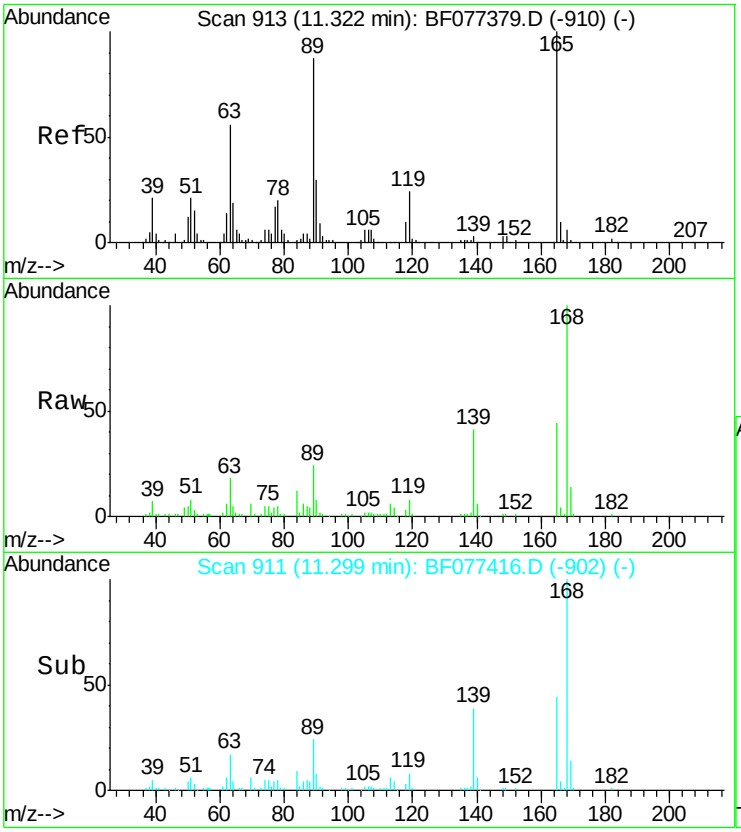


#55
4-Nitrophenol
Concen: 5.38 ng
RT: 11.21 min Scan# 903
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:139 Resp: 6578

Ion	Ratio	Lower	Upper
139	100		
109	68.5	36.2	76.2
65	75.7	40.3	80.3

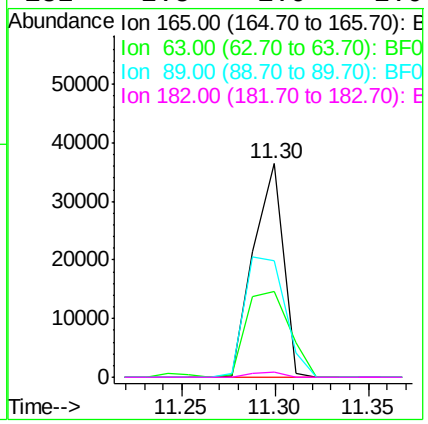




#56
2,4-Dinitrotoluene
Concen: 22.66 ng
RT: 11.30 min Scan# 911
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:165 Resp: 40353

Ion	Ratio	Lower	Upper
165	100		
63	40.3	29.8	44.8
89	54.4	48.5	72.7
182	2.5	1.9	2.9



Instrument :
BNA_F
ClientSampleId :
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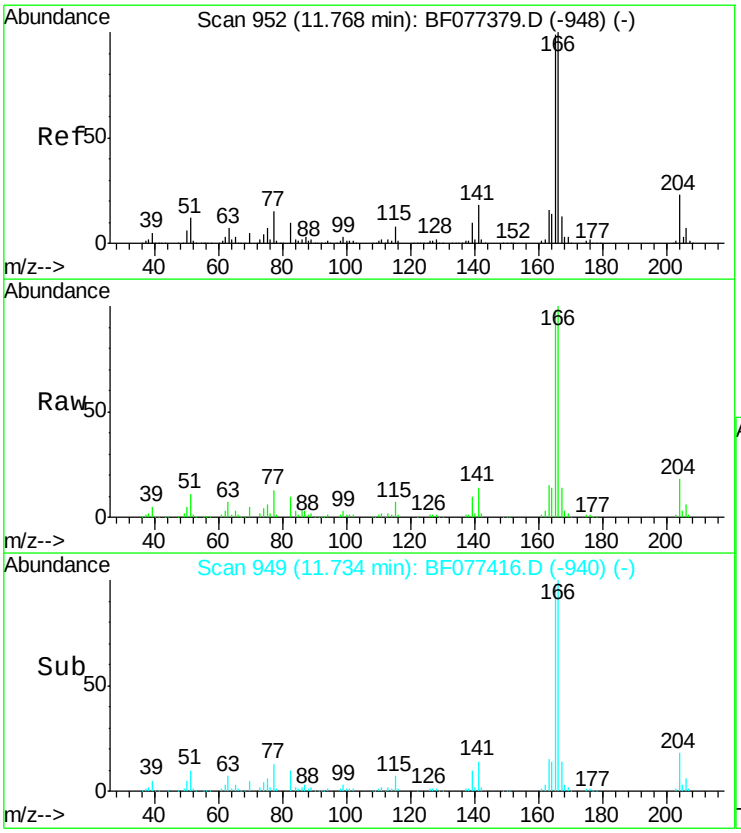
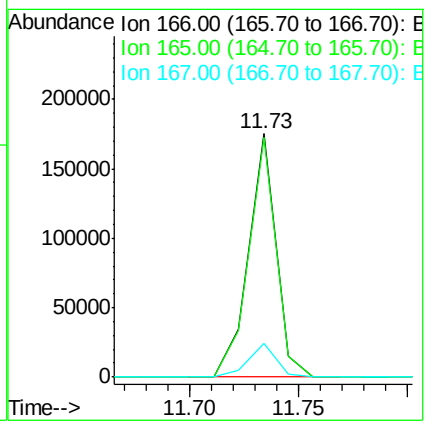
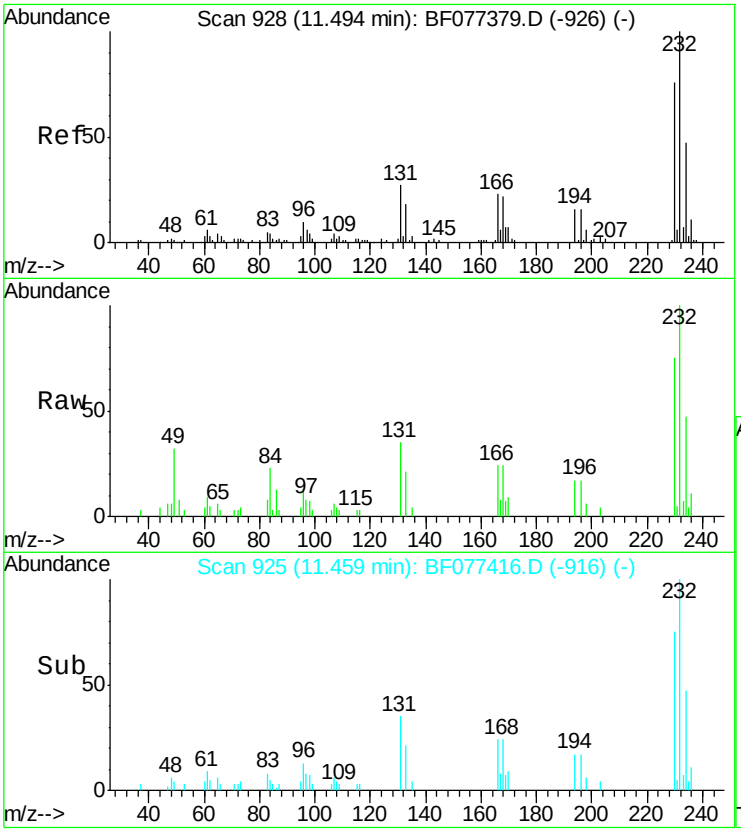


#57
Fluorene
Concen: 23.83 ng
RT: 11.73 min Scan# 949
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:166 Resp: 154374

Ion	Ratio	Lower	Upper
166	100		
165	98.3	77.6	116.4
167	13.8	10.6	16.0

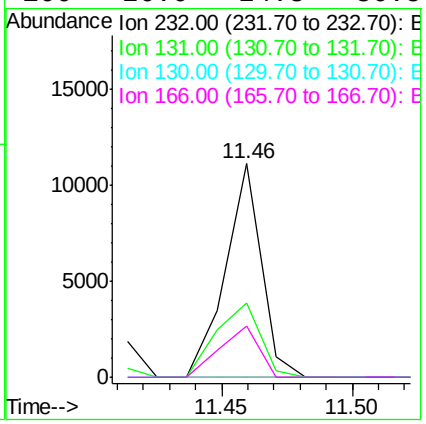




#58
2,3,4,6-Tetrachlorophenol
Concen: 7.04 ng
RT: 11.46 min Scan# 925
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:232 Resp: 10755

Ion	Ratio	Lower	Upper
232	100		
131	42.2	34.2	51.2
130	0.0	1.8	2.6#
166	26.0	24.3	36.5



Instrument :
BNA_F
ClientSampleId :
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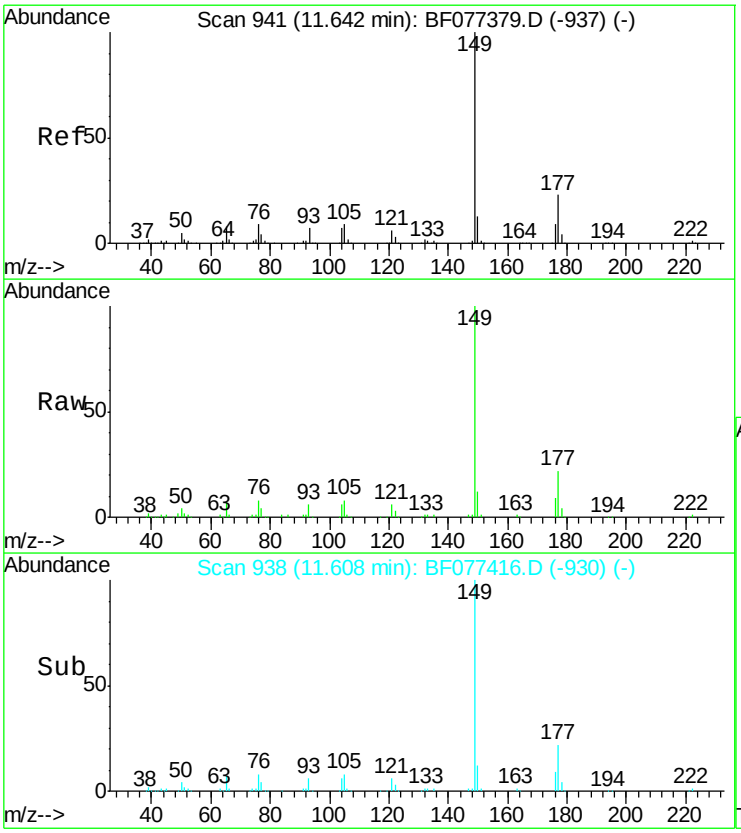
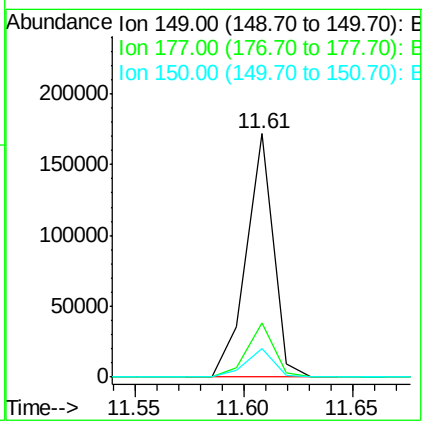
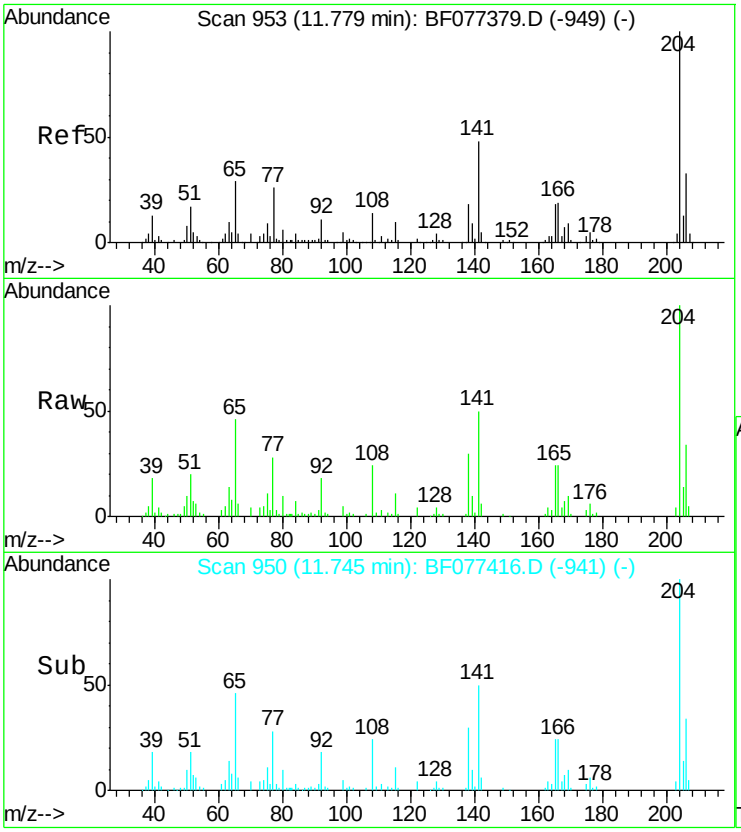


#59
Diethylphthalate
Concen: 22.94 ng
RT: 11.61 min Scan# 938
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:149 Resp: 148659

Ion	Ratio	Lower	Upper
149	100		
177	22.0	17.2	25.8
150	11.9	10.5	15.7

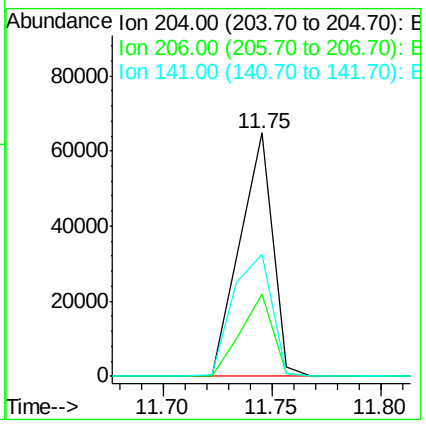




#60
4-Chlorophenyl-phenylether
Concen: 21.75 ng
RT: 11.75 min Scan# 950
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:204 Resp: 67895

Ion	Ratio	Lower	Upper
204	100		
206	34.0	25.9	38.9
141	50.2	43.6	65.4



Instrument :
BNA_F
ClientSampleId :
DRILL-CUTTINGSMS

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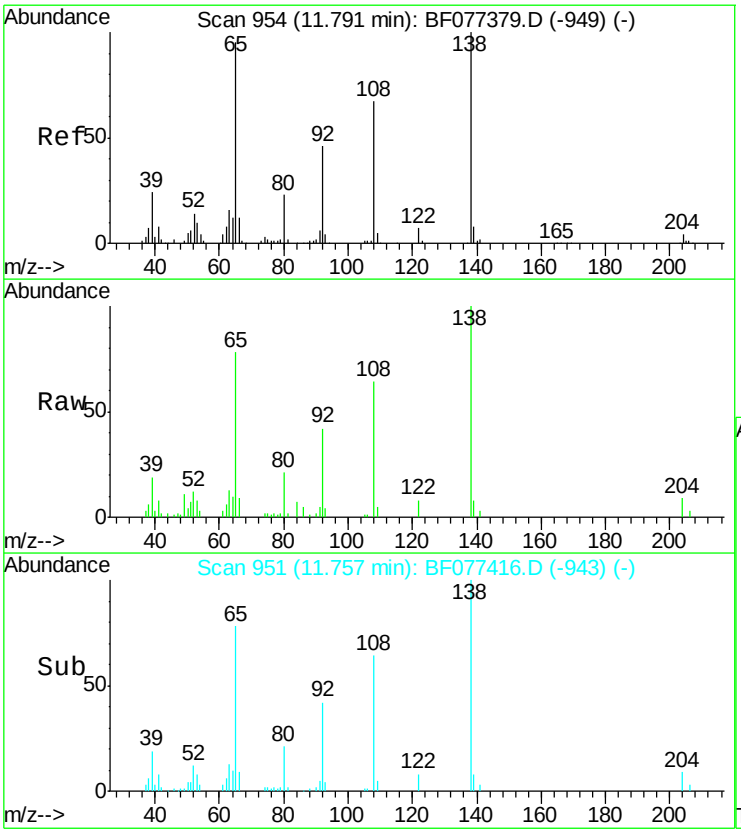
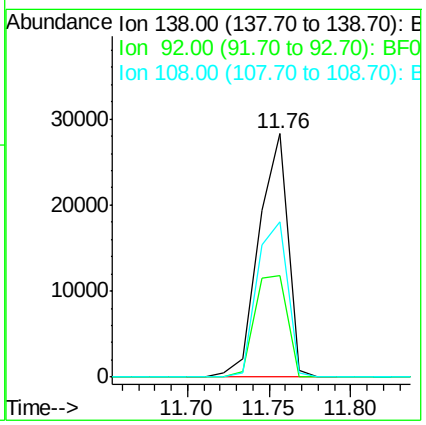
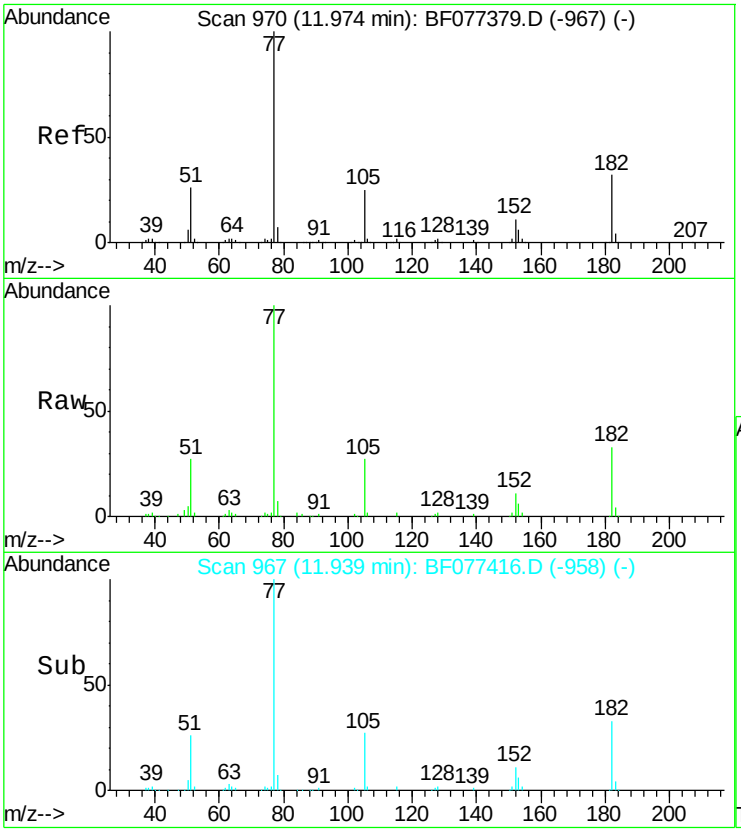


#61
4-Nitroaniline
Concen: 24.02 ng
RT: 11.76 min Scan# 951
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:138 Resp: 34985

Ion	Ratio	Lower	Upper
138	100		
92	42.0	32.8	72.8
108	63.5	52.1	92.1

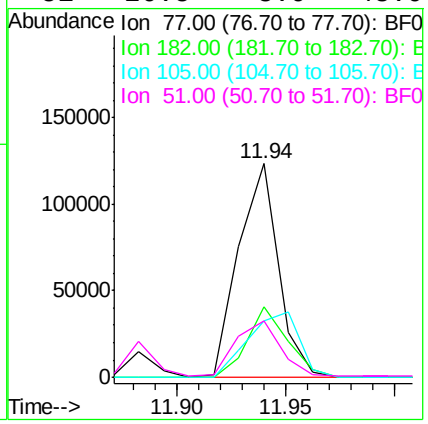




#62
Azobenzene
Concen: 25.51 ng
RT: 11.94 min Scan# 967
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion: 77 Resp: 156793

Ion	Ratio	Lower	Upper
77	100		
182	33.3	4.9	44.9
105	26.7	3.3	43.3
51	26.5	8.9	48.9



Instrument :
BNA_F
ClientSampleId :
DRILL-CUTTINGSMS

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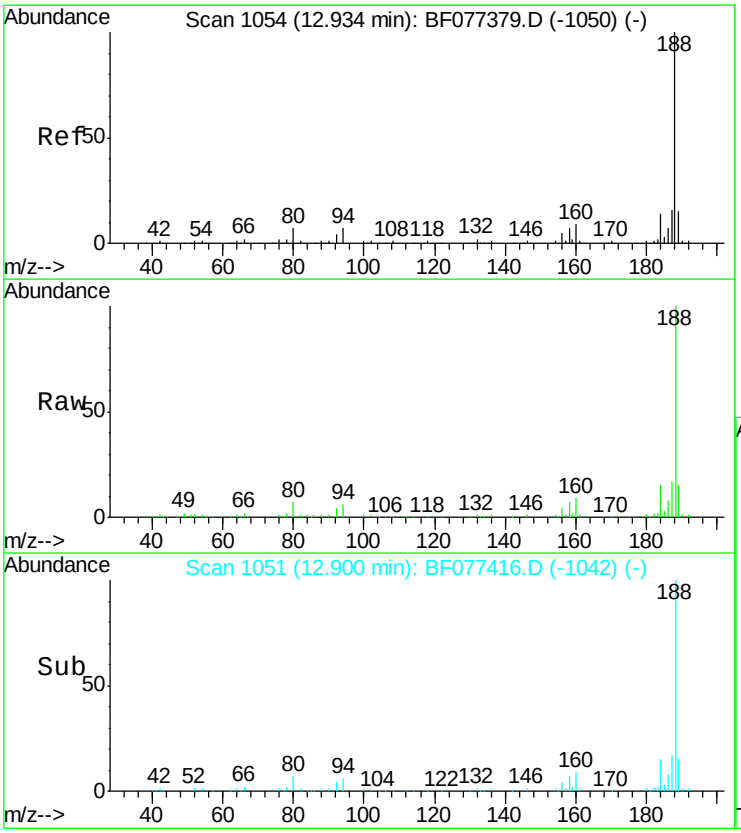
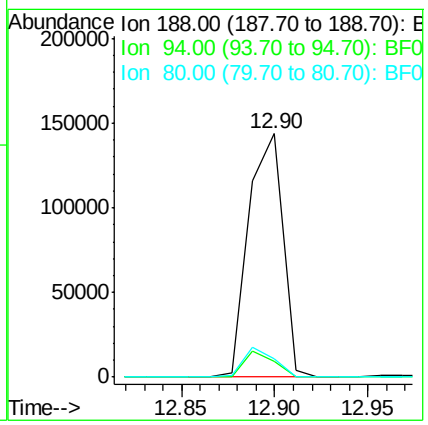
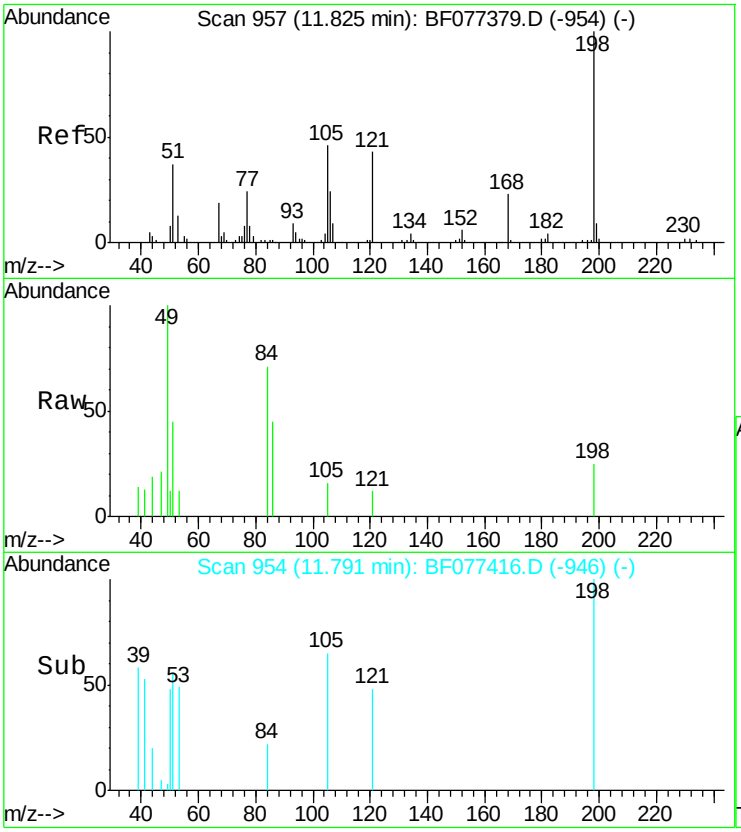


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.90 min Scan# 1051
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:188 Resp: 182806

Ion	Ratio	Lower	Upper
188	100		
94	6.4	7.4	11.2#
80	7.3	8.0	12.0#





#64
4,6-Dinitro-2-methylphenol
Concen: 4.58 ng
RT: 11.79 min Scan# 954
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Instrument :
BNA_F
ClientSampleId :
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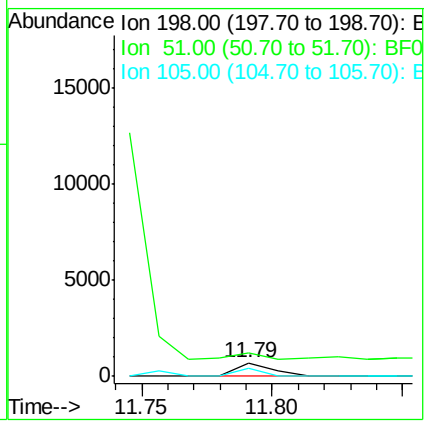
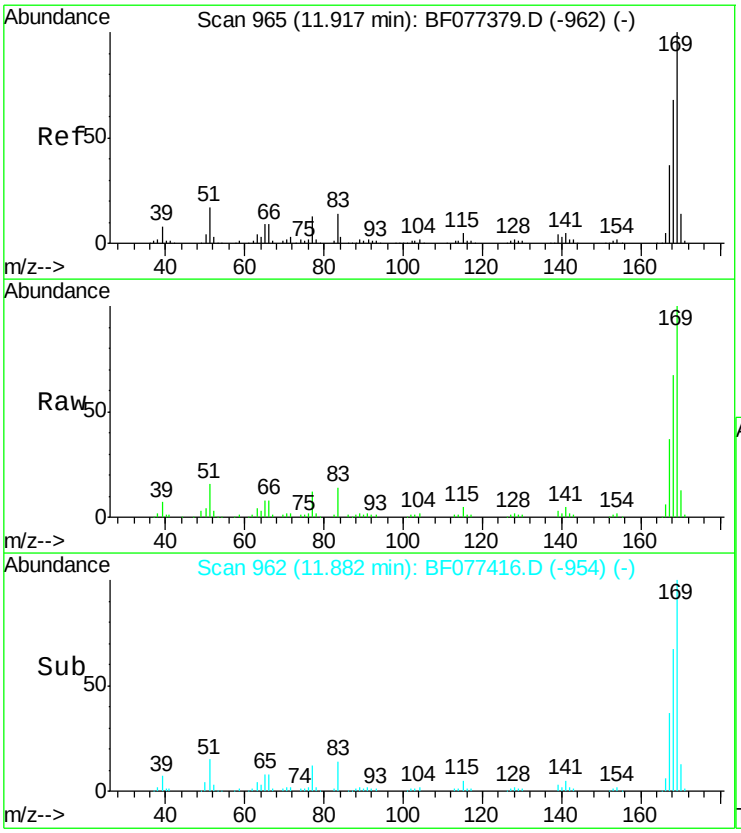
Tgt Ion:198 Resp: 684

Ion	Ratio	Lower	Upper
198	100		
51	182.0	2.7	42.7#
105	65.1	10.0	50.0#

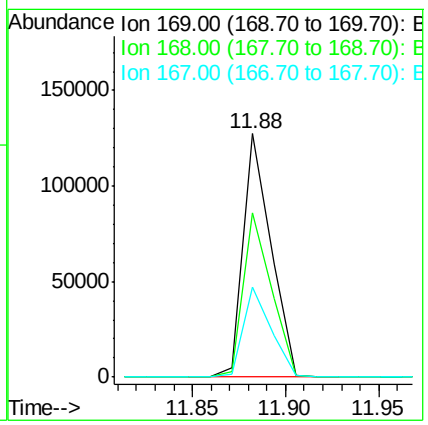


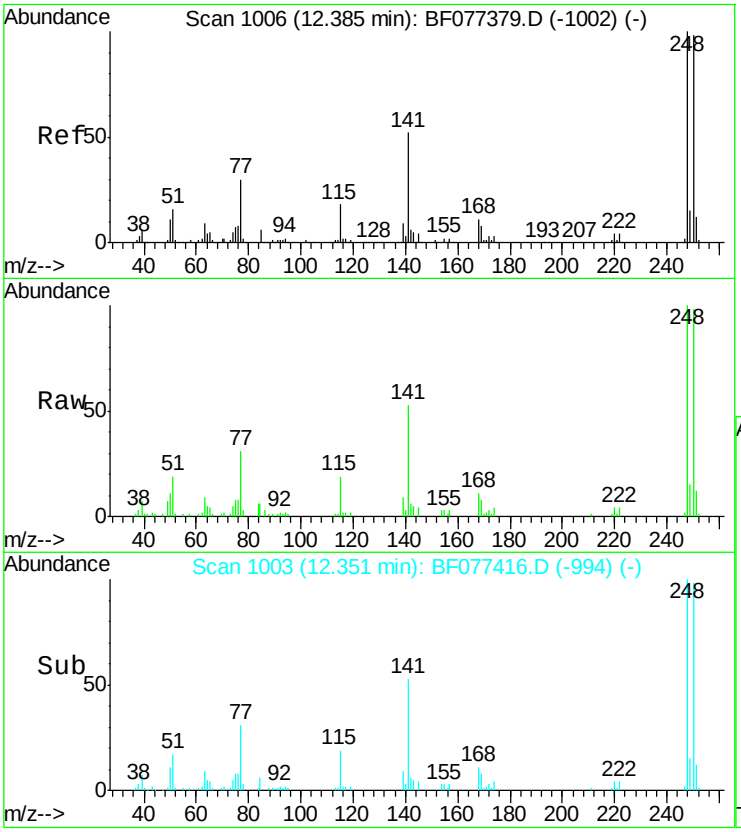


#65
n-Nitrosodiphenylamine
Concen: 21.70 ng
RT: 11.88 min Scan# 962
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:169 Resp: 131645

Ion	Ratio	Lower	Upper
169	100		
168	67.2	53.0	79.6
167	36.8	29.5	44.3





#66
4-Bromophenyl-phenylether
Concen: 20.29 ng
RT: 12.35 min Scan# 1003
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:248 Resp: 43443

Ion	Ratio	Lower	Upper
248	100		
250	97.7	78.0	117.0
141	53.3	54.1	81.1#

Instrument :
BNA_F
ClientSampleId :
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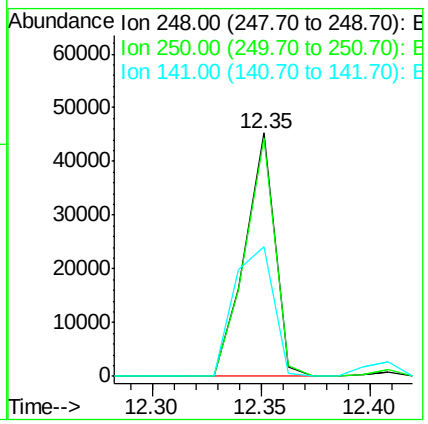
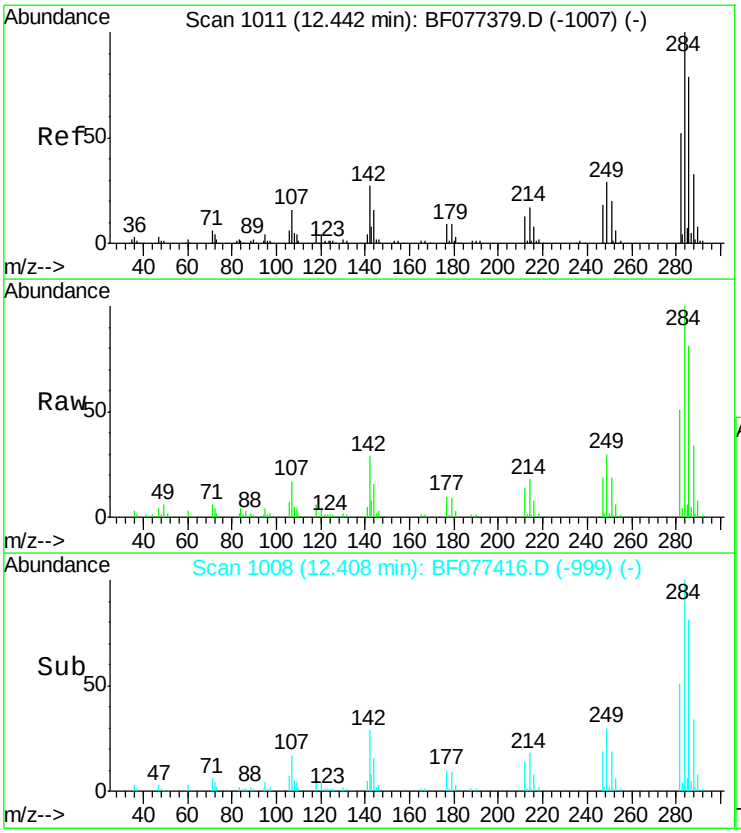
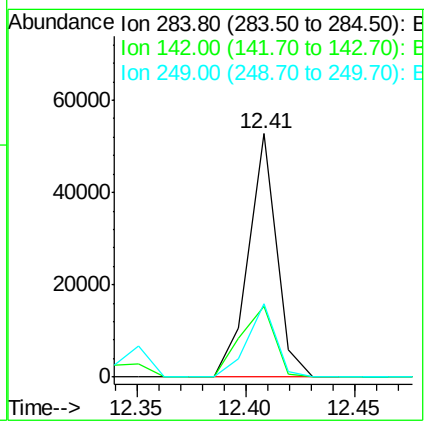


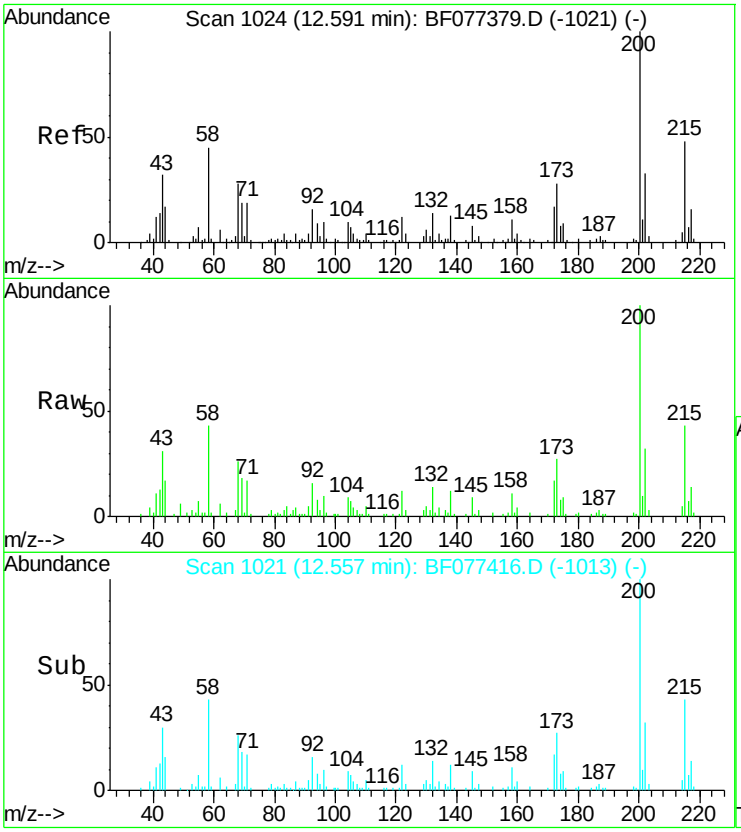


#67
Hexachlorobenzene
Concen: 20.69 ng
RT: 12.41 min Scan# 1008
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:284 Resp: 47530

Ion	Ratio	Lower	Upper
284	100		
142	28.8	31.6	47.4#
249	30.2	27.0	40.4

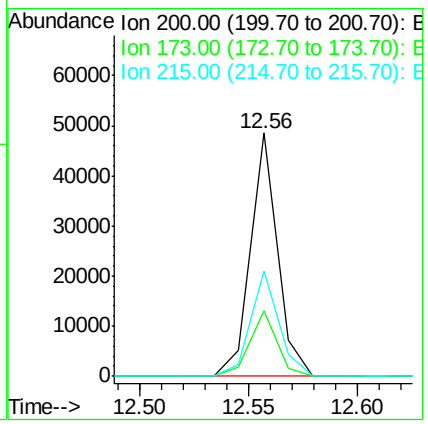




#68
Atrazine
Concen: 21.23 ng
RT: 12.56 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:200 Resp: 41868

Ion	Ratio	Lower	Upper
200	100		
173	27.2	9.6	49.6
215	43.3	24.4	64.4



Instrument :
BNA_F
ClientSampleId :
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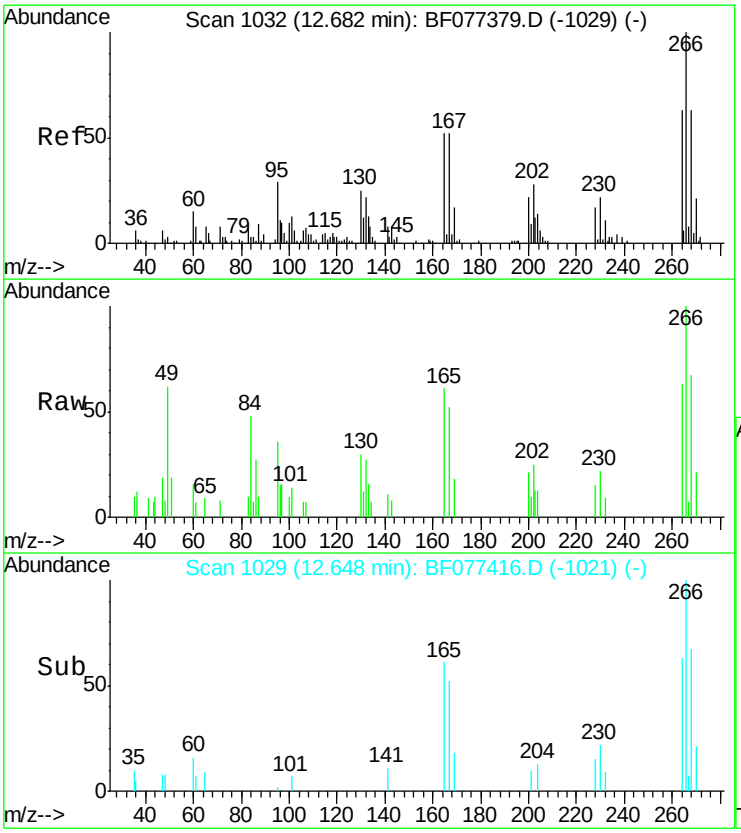
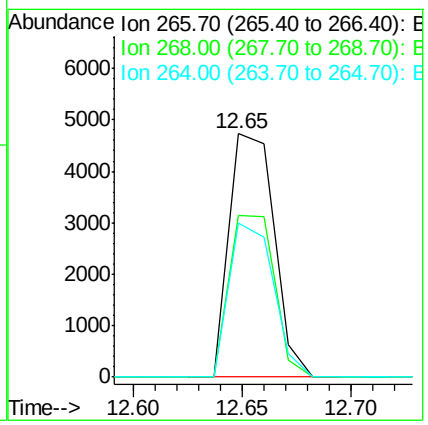
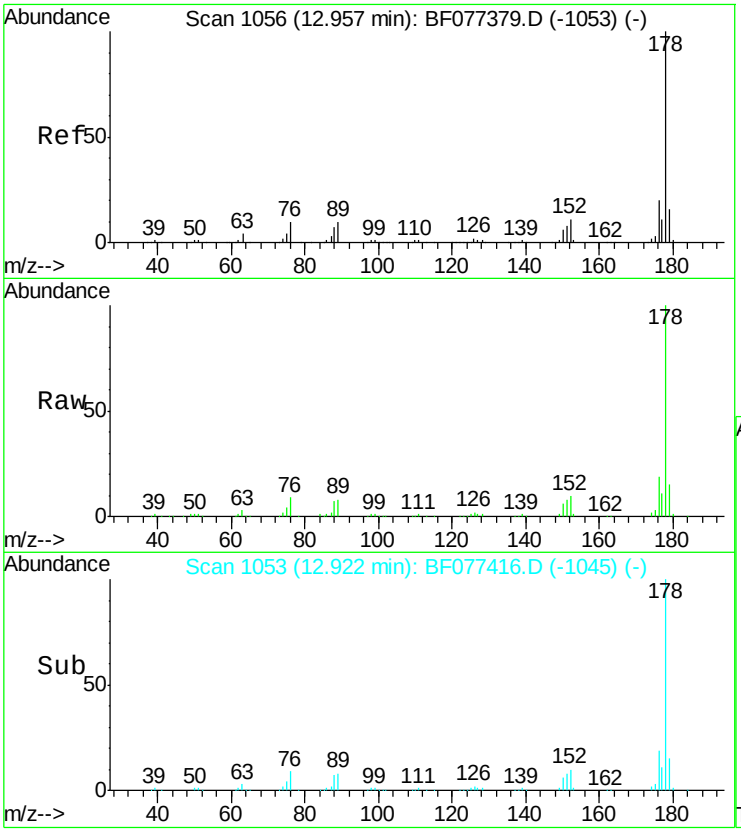


#69
Pentachlorophenol
Concen: 5.62 ng
RT: 12.65 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:266 Resp: 6783

Ion	Ratio	Lower	Upper
266	100		
268	66.7	51.2	76.8
264	63.0	50.7	76.1

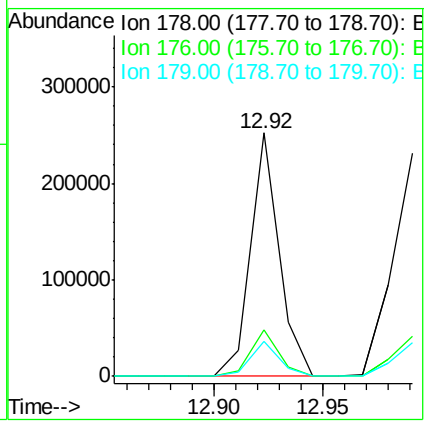




#70
Phenanthrene
Concen: 21.78 ng
RT: 12.92 min Scan# 1053
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:178 Resp: 230806

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.5	23.3
179	14.6	12.2	18.2



Instrument :
BNA_F
ClientSampleId :
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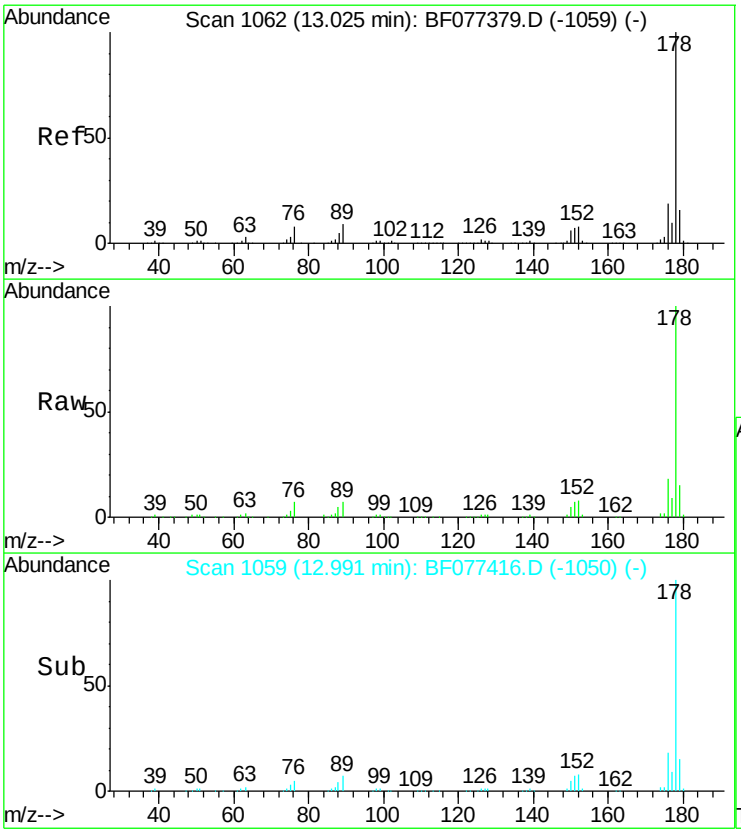
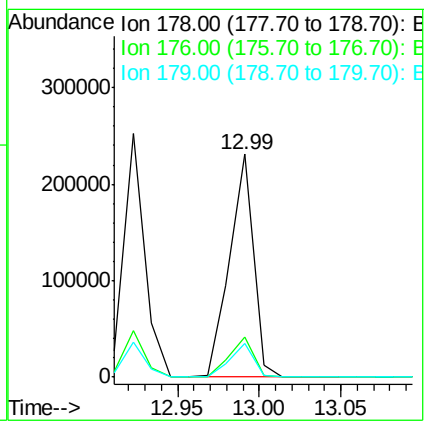
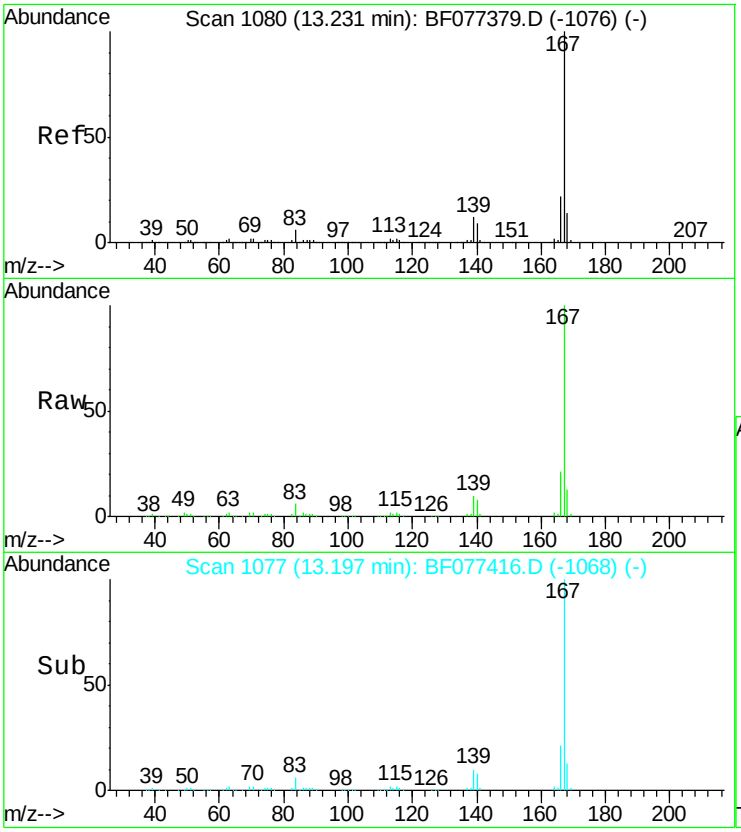


#71
Anthracene
Concen: 22.21 ng
RT: 12.99 min Scan# 1059
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:178 Resp: 233490

Ion	Ratio	Lower	Upper
178	100		
176	17.9	15.4	23.0
179	15.3	12.9	19.3

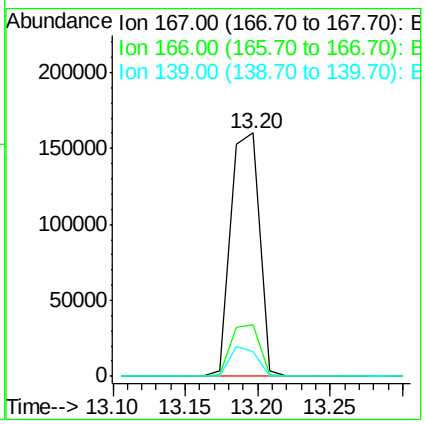




#72
Carbazole
Concen: 22.08 ng
RT: 13.20 min Scan# 1077
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:167 Resp: 220693

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.6	26.4
139	10.4	9.9	14.9



Instrument :
BNA_F
ClientSampleId :
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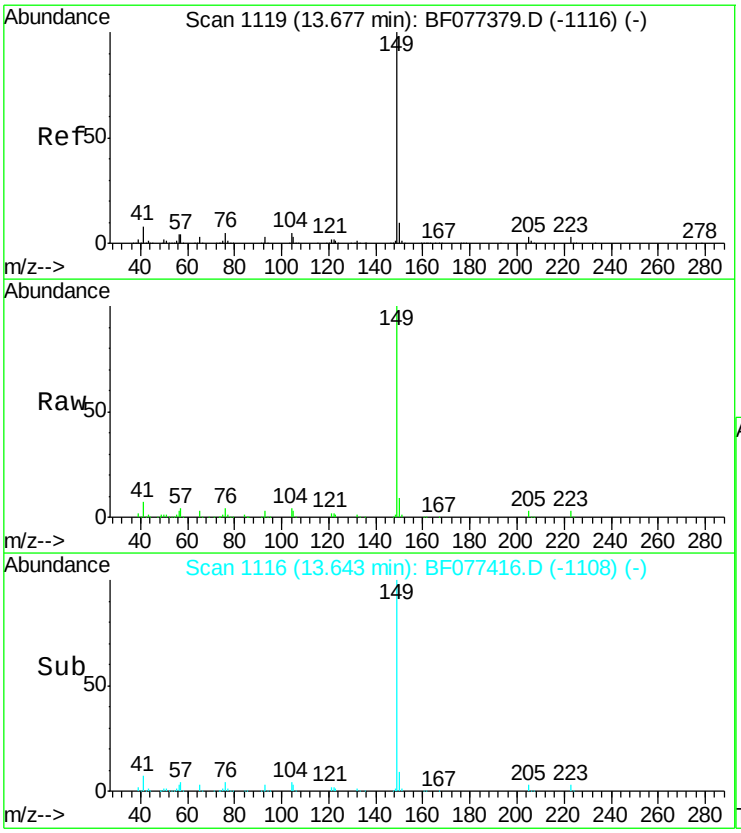
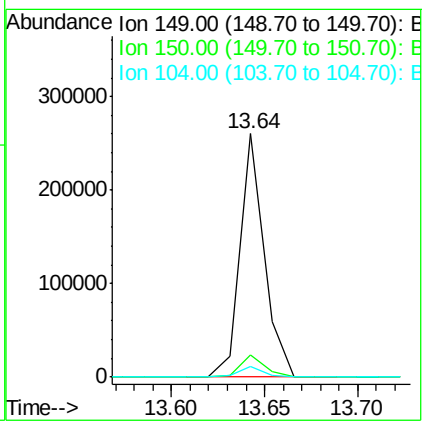
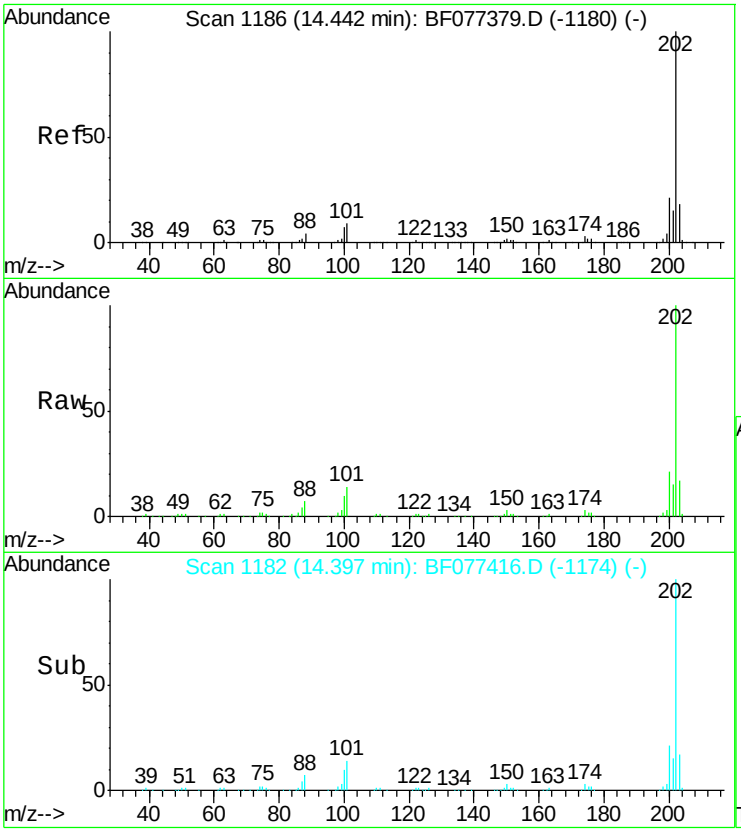


#73
Di-n-butylphthalate
Concen: 20.02 ng
RT: 13.64 min Scan# 1116
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:149 Resp: 235008

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.8
104	4.4	4.1	6.1

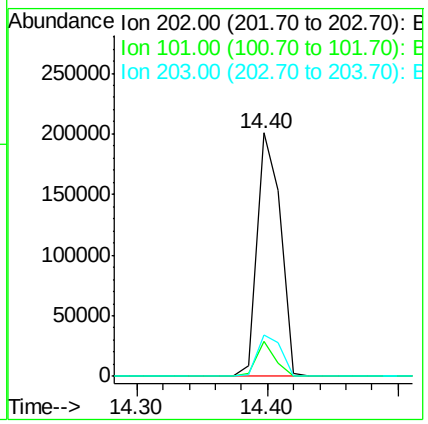




#74
Fluoranthene
Concen: 21.76 ng
RT: 14.40 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:202 Resp: 251839

Ion	Ratio	Lower	Upper
202	100		
101	14.1	0.0	30.8
203	17.1	0.0	37.7



Instrument :
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ClientSampleId :
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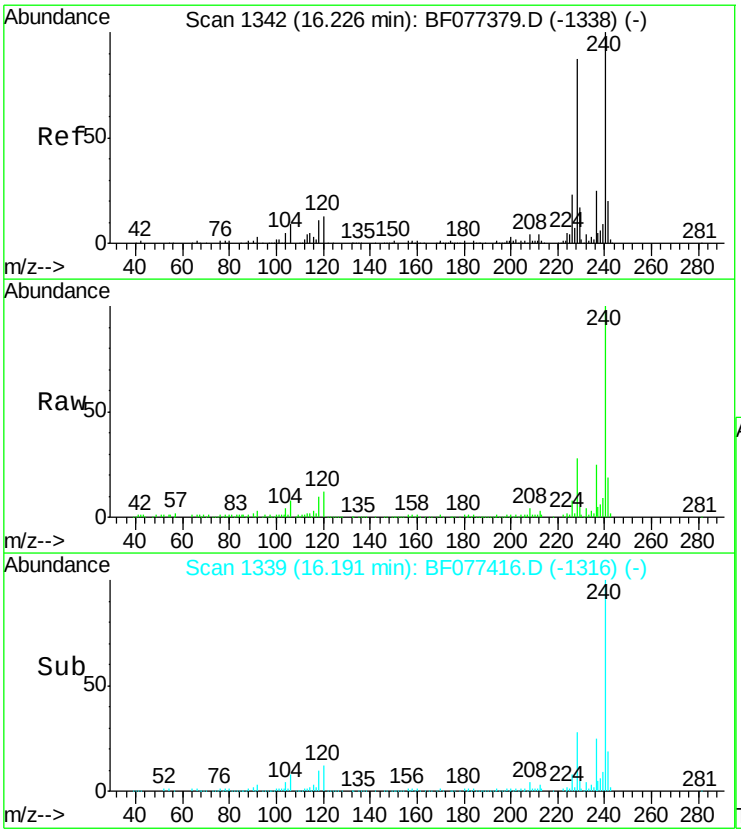
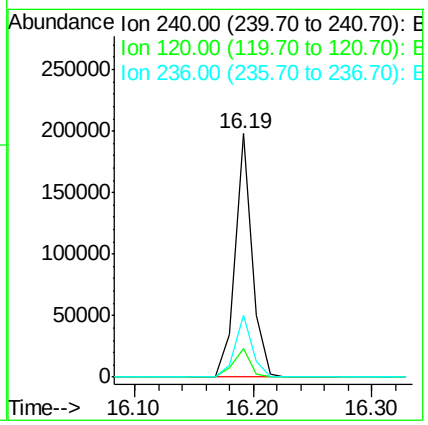
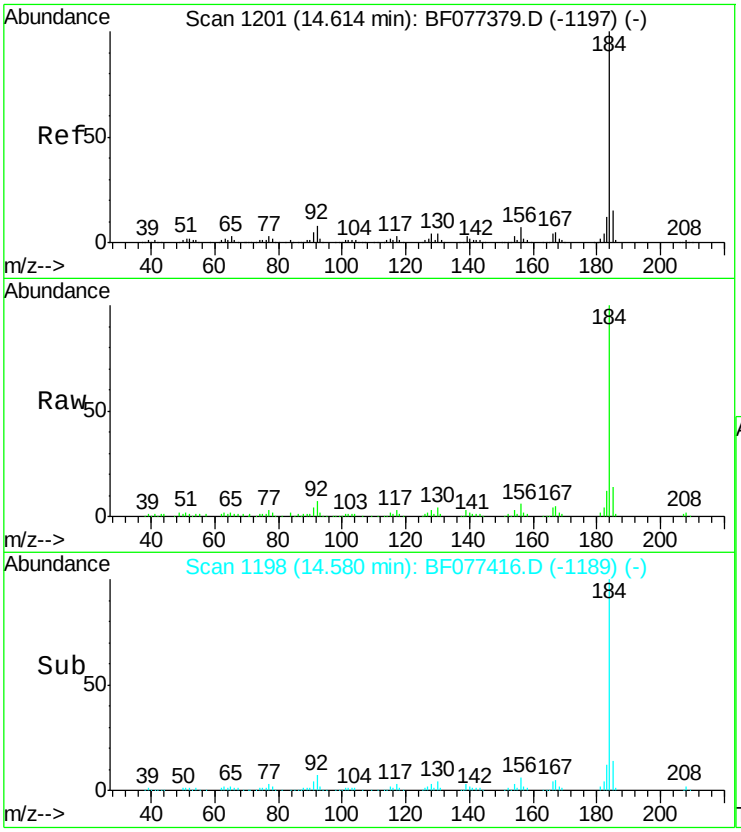


#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.19 min Scan# 1339
Delta R.T. -0.03 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:240 Resp: 197282

Ion	Ratio	Lower	Upper
240	100		
120	11.7	8.8	13.2
236	25.4	20.7	31.1

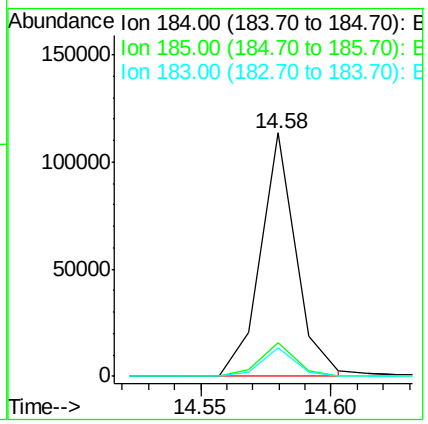




#76
Benzidine
Concen: 15.94 ng
RT: 14.58 min Scan# 1198
Delta R.T. 0.00 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:184 Resp: 106232

Ion	Ratio	Lower	Upper
184	100		
185	13.9	12.6	18.8
183	11.5	9.3	13.9



Instrument :
BNA_F
ClientSampleId :
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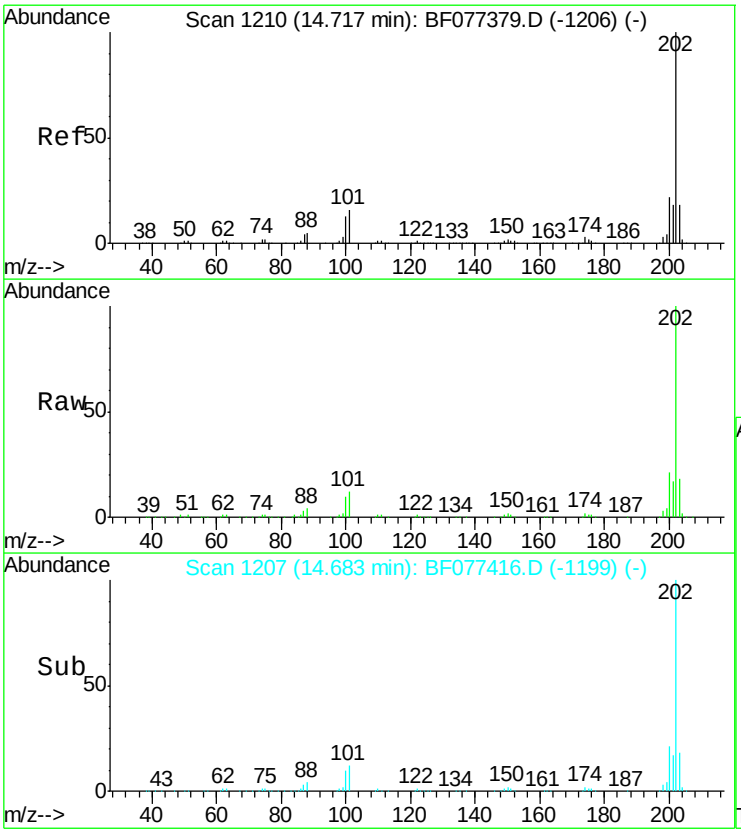
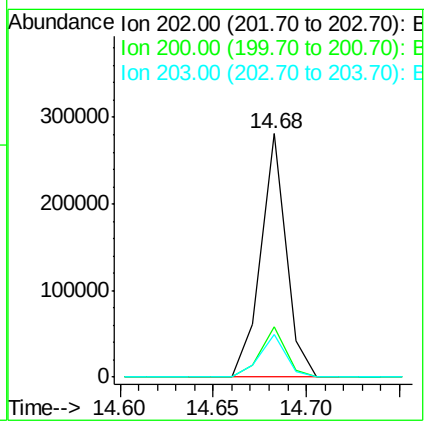
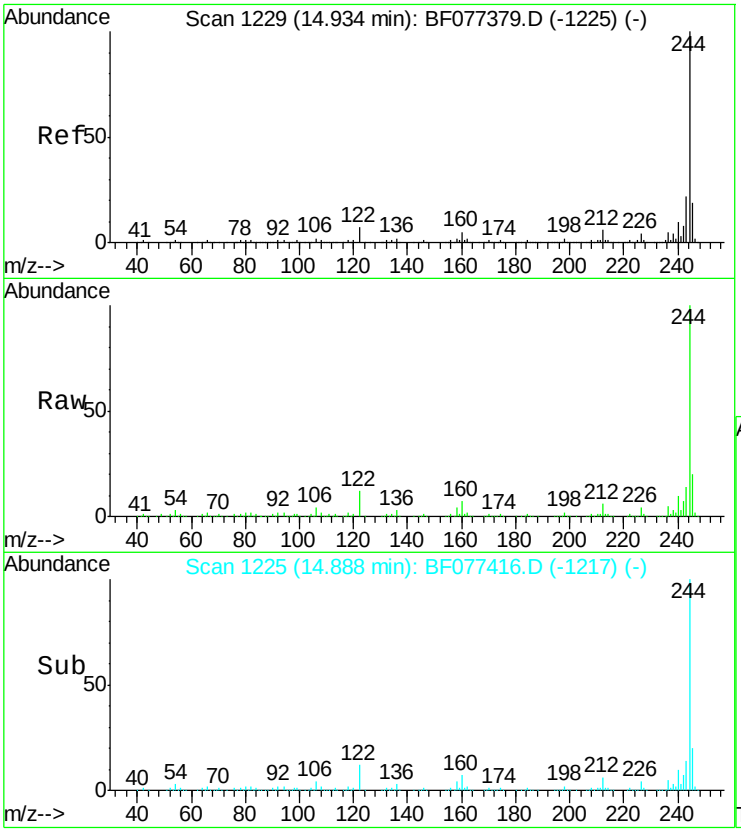


#77
Pyrene
Concen: 21.94 ng
RT: 14.68 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:202 Resp: 264774

Ion	Ratio	Lower	Upper
202	100		
200	20.7	17.1	25.7
203	17.5	14.2	21.2

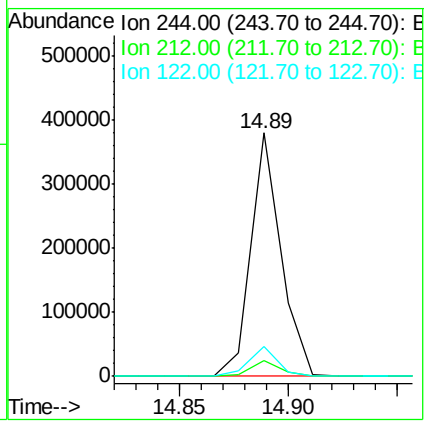




#78
Terphenyl-d14
Concen: 43.41 ng
RT: 14.89 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:244 Resp: 366293

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.2	7.8
122	12.1	7.8	11.8#



Instrument :
BNA_F
ClientSampleId :
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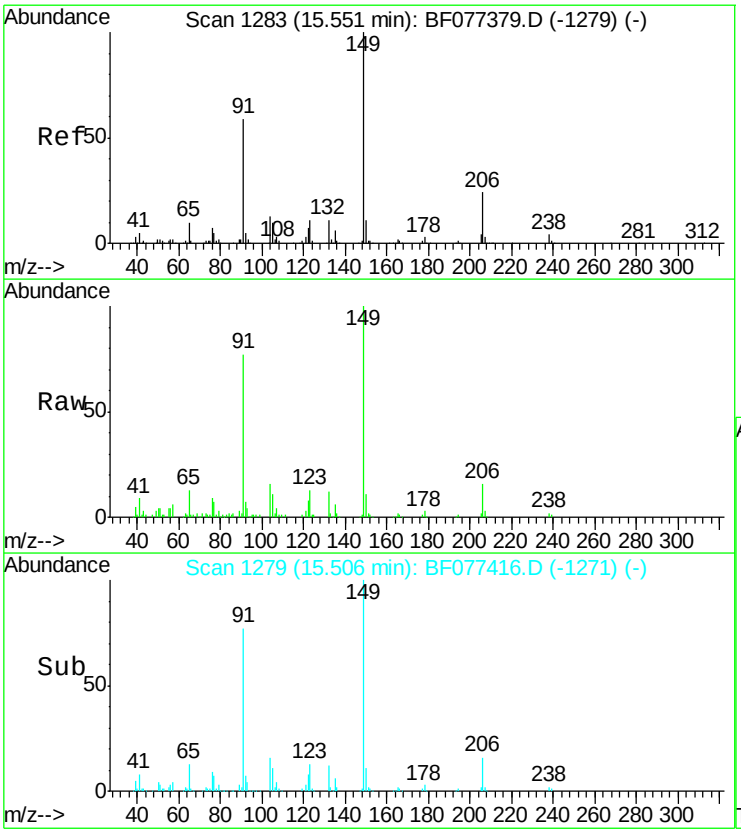
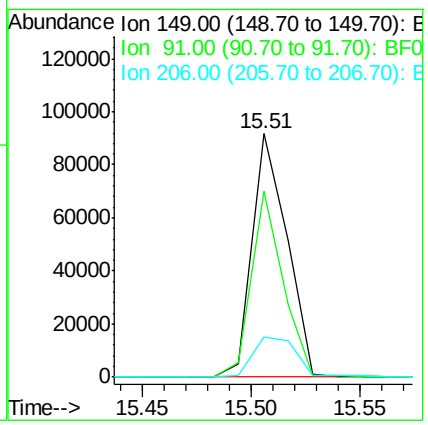
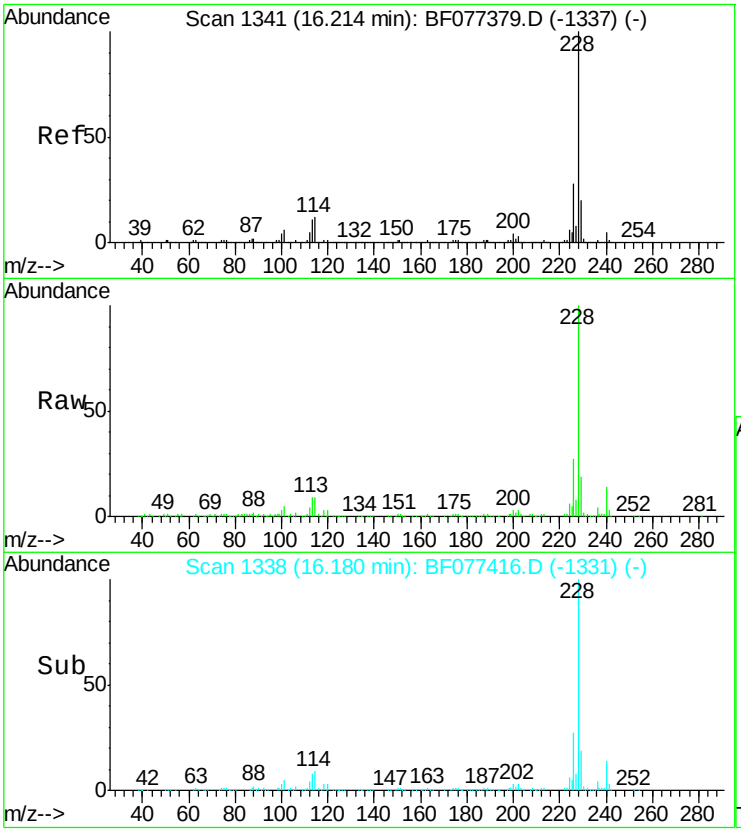


#79
Butylbenzylphthalate
Concen: 20.67 ng
RT: 15.51 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:149 Resp: 102632

Ion	Ratio	Lower	Upper
149	100		
91	76.6	51.2	76.8
206	16.3	17.8	26.8#

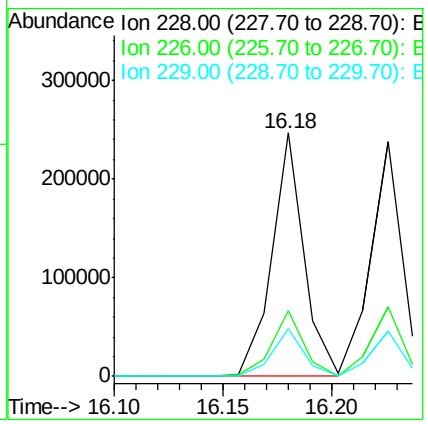




#80
Benzo(a)anthracene
Concen: 22.04 ng
RT: 16.18 min Scan# 1338
Delta R.T. -0.02 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:228 Resp: 254793

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.0	33.0
229	19.5	15.8	23.8



Instrument :
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ClientSampleId :
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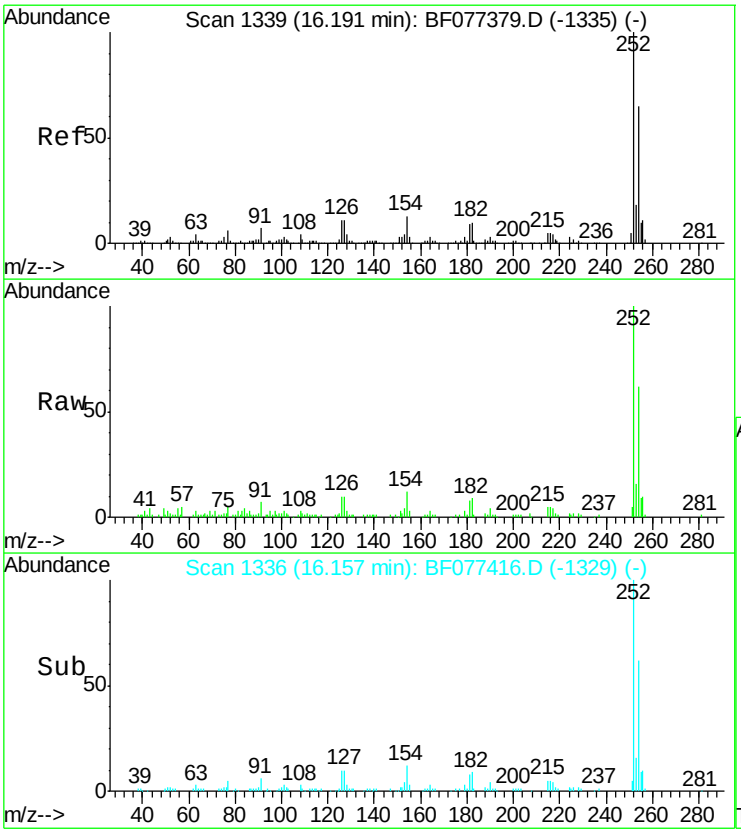
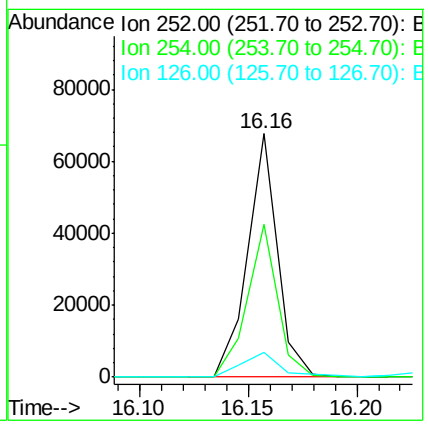
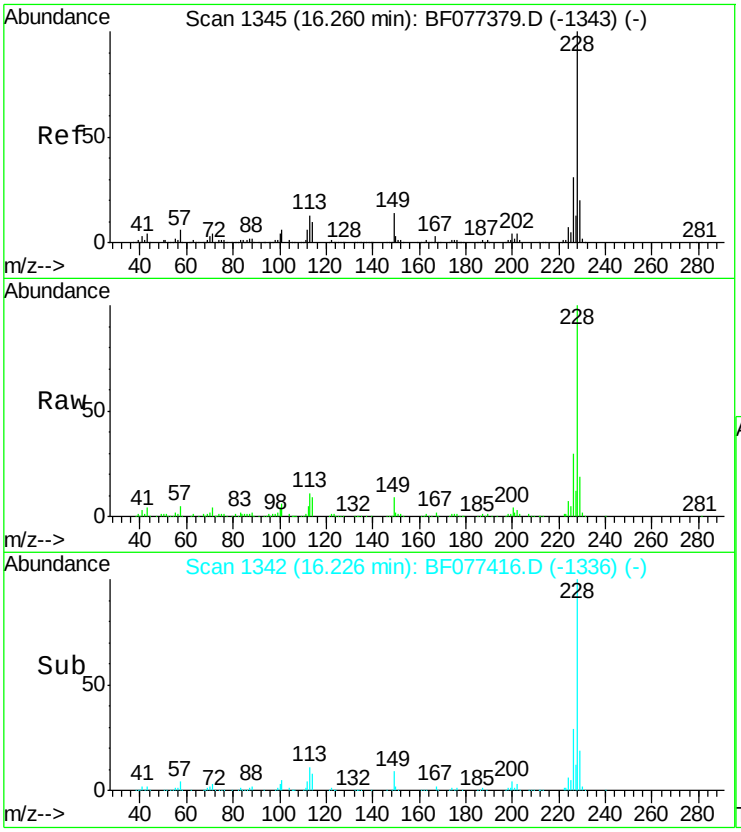


#81
3,3'-Dichlorobenzidine
Concen: 15.28 ng
RT: 16.16 min Scan# 1336
Delta R.T. -0.02 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:252 Resp: 64719

Ion	Ratio	Lower	Upper
252	100		
254	62.5	52.9	79.3
126	10.0	7.3	10.9

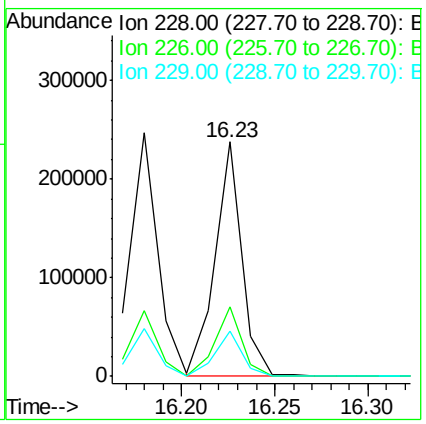




#82
Chrysene
Concen: 21.97 ng
RT: 16.23 min Scan# 1342
Delta R.T. -0.03 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:228 Resp: 238524

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.9	37.3
229	19.1	16.4	24.6



Instrument :
BNA_F
ClientSampleId :
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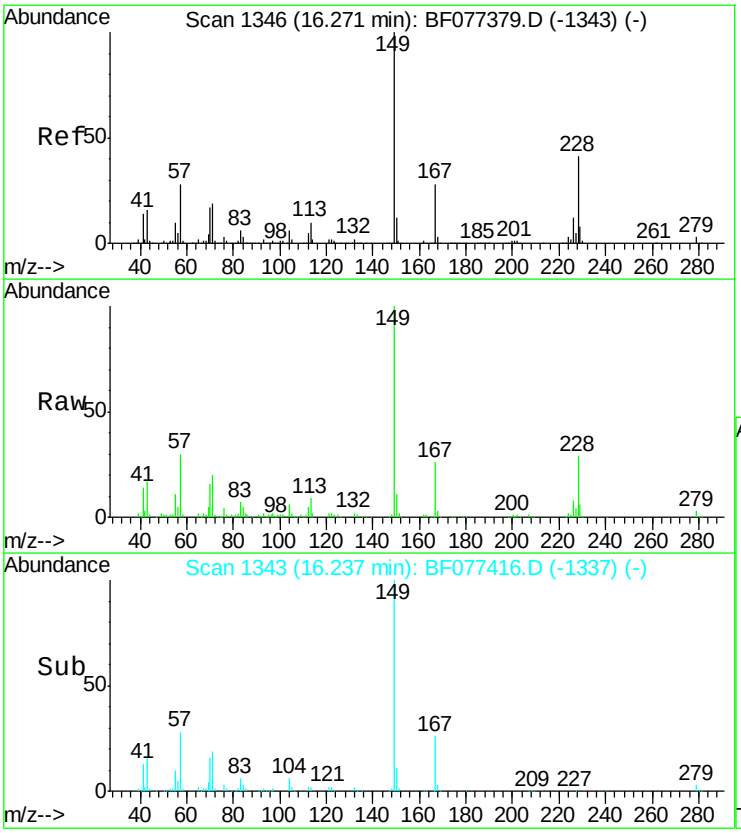
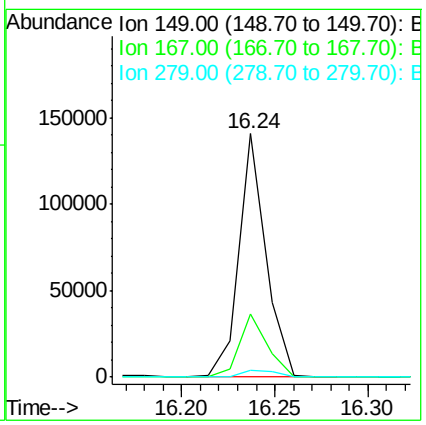
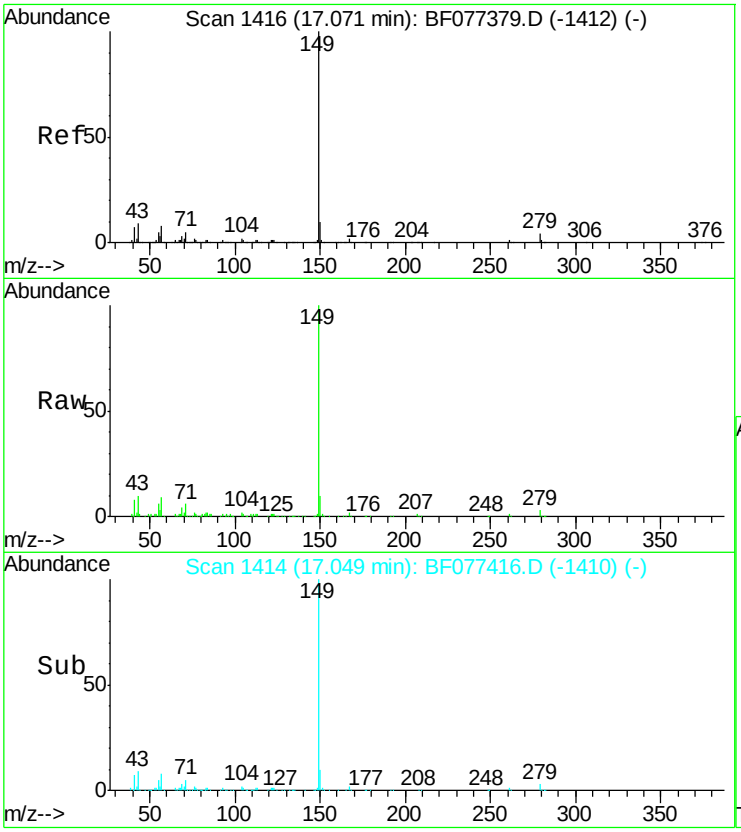


#83
Bis(2-ethylhexyl)phthalate
Concen: 17.67 ng
RT: 16.24 min Scan# 1343
Delta R.T. -0.03 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:149 Resp: 140645

Ion	Ratio	Lower	Upper
149	100		
167	26.0	22.8	34.2
279	2.9	3.8	5.6#

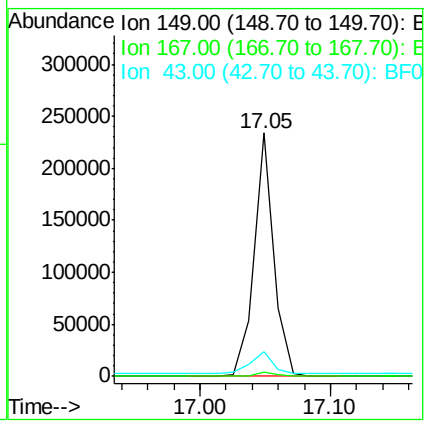




#84
Di-n-octyl phthalate
Concen: 18.37 ng
RT: 17.05 min Scan# 1414
Delta R.T. -0.06 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:149 Resp: 244200

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	9.6	8.1	12.1



Instrument :
BNA_F
ClientSampleId :
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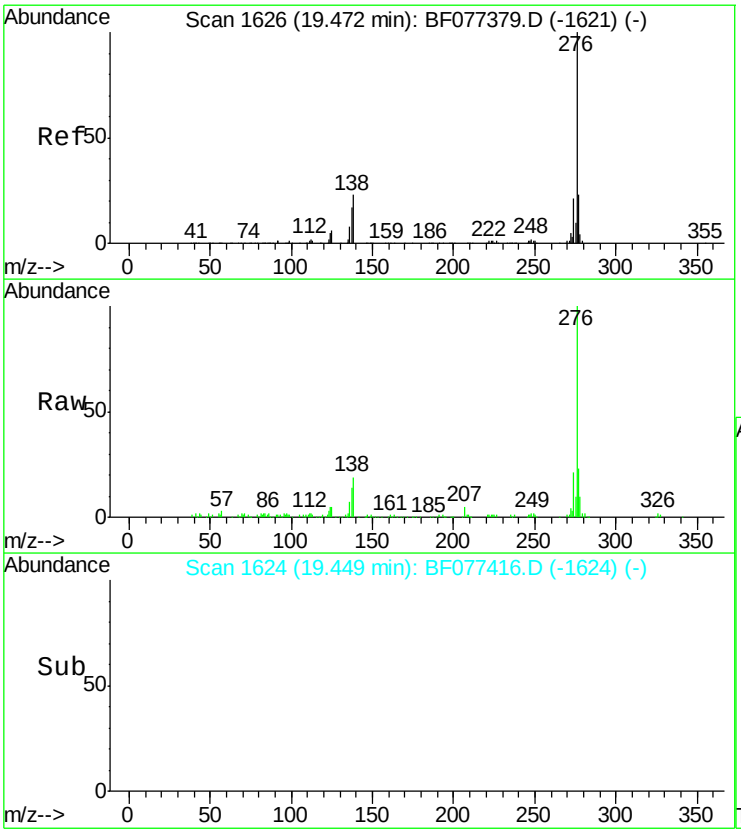
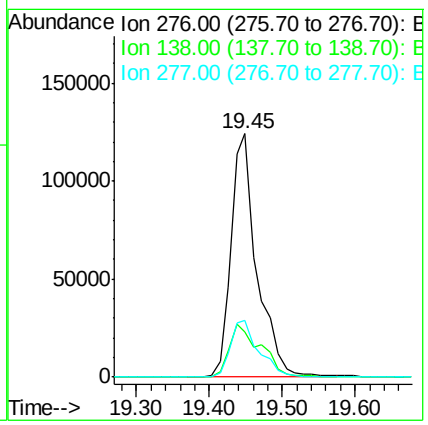
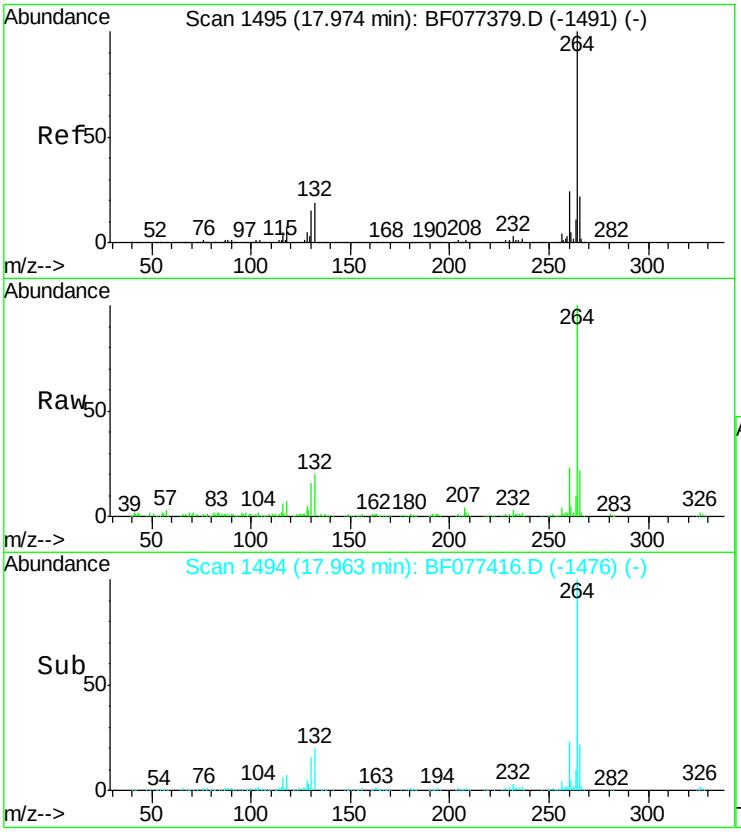


#85
Indeno(1,2,3-cd)pyrene
Concen: 24.73 ng m
RT: 19.45 min Scan# 1624
Delta R.T. -0.10 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:276 Resp: 306127

Ion	Ratio	Lower	Upper
276	100		
138	0.0	21.2	31.8#
277	0.0	20.0	30.0#





#86
Perylene-d12
Concen: 20.00 ng
RT: 17.96 min Scan# 1494
Delta R.T. -0.09 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:264 Resp: 211027

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.3	28.9
265	21.6	16.8	25.2

Instrument :
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ClientSampleId :
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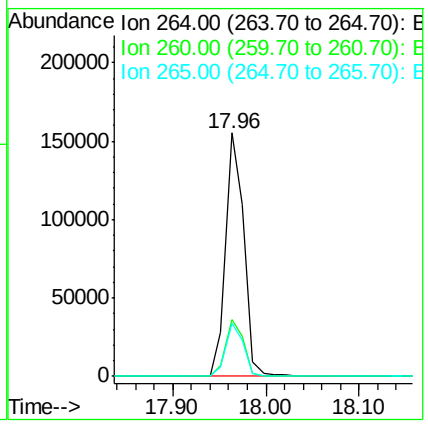
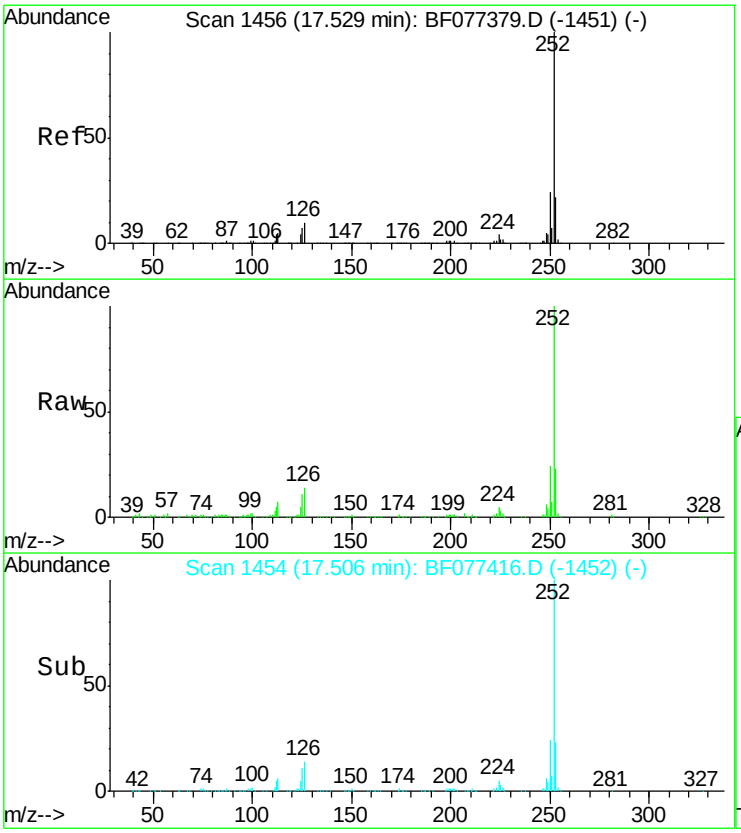
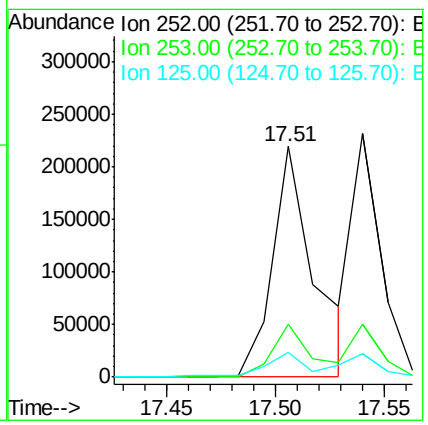


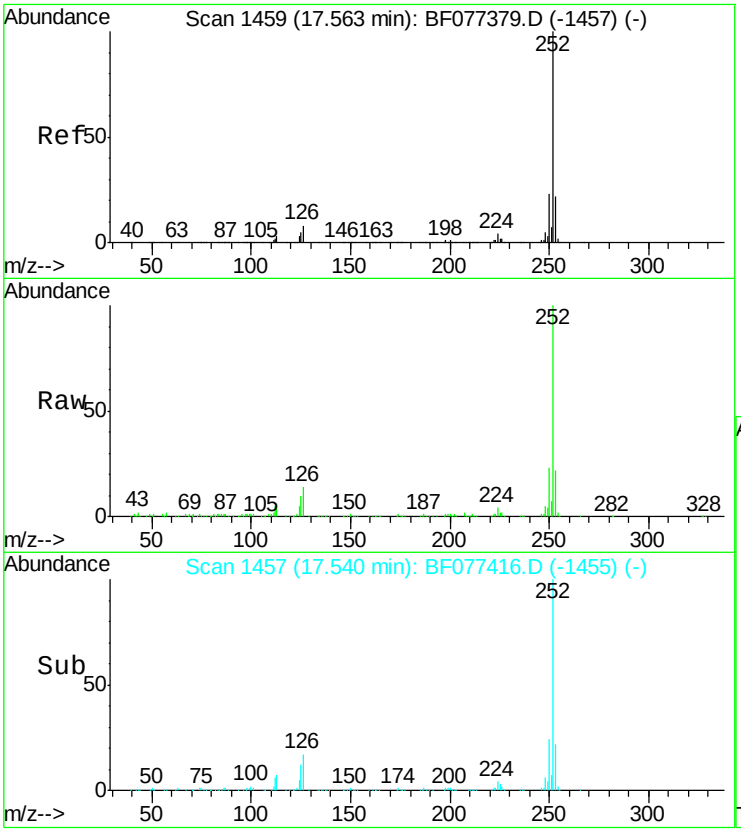


#87
Benzo(b)fluoranthene
Concen: 23.95 ng
RT: 17.51 min Scan# 1454
Delta R.T. -0.08 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:252 Resp: 293910

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.6	26.4
125	11.0	5.4	8.2#





#88
Benzo(k)fluoranthene
Concen: 18.09 ng m
RT: 17.54 min Scan# 1457
Delta R.T. -0.08 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:252 Resp: 217582

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.1	27.1
125	9.7	10.1	15.1#

Instrument :
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ClientSampleId :
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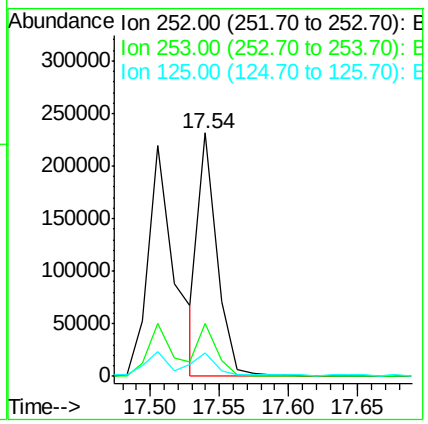
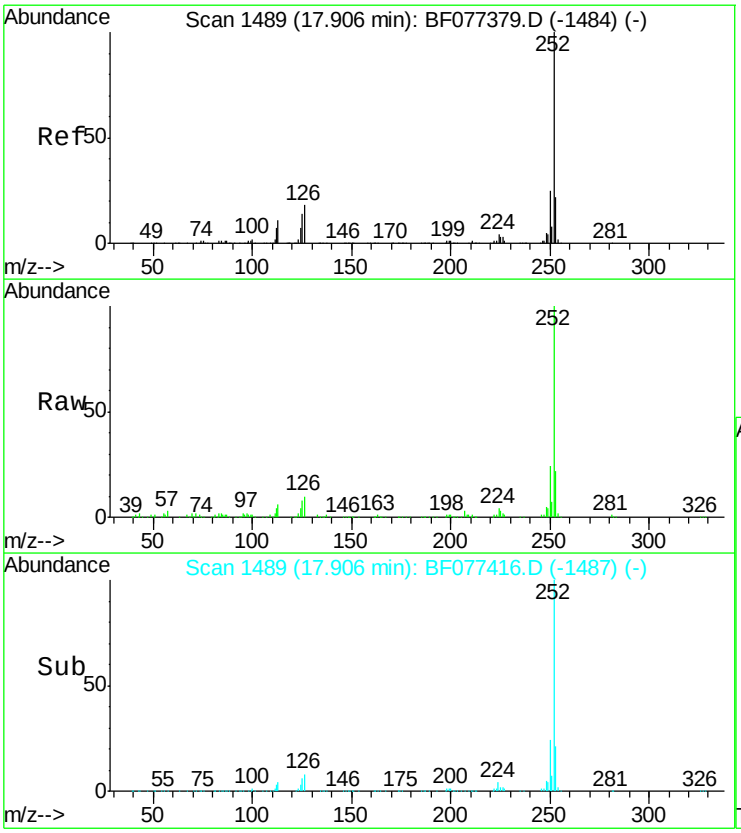
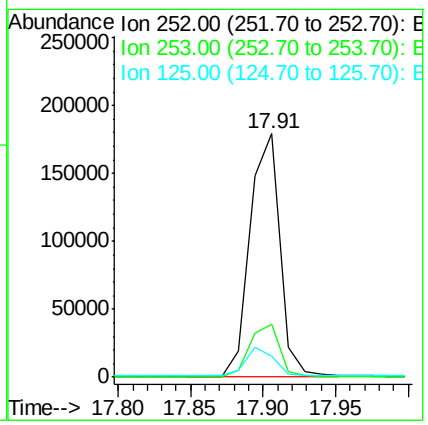


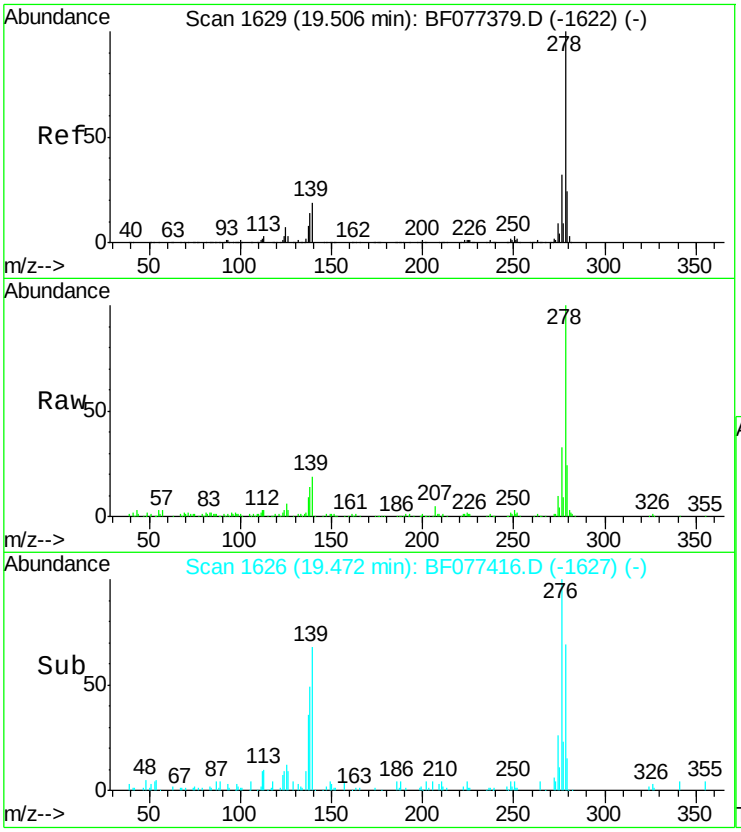


#89
Benzo(a)pyrene
Concen: 22.10 ng
RT: 17.91 min Scan# 1489
Delta R.T. -0.08 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:252 Resp: 258247

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.2
125	8.3	8.3	12.5

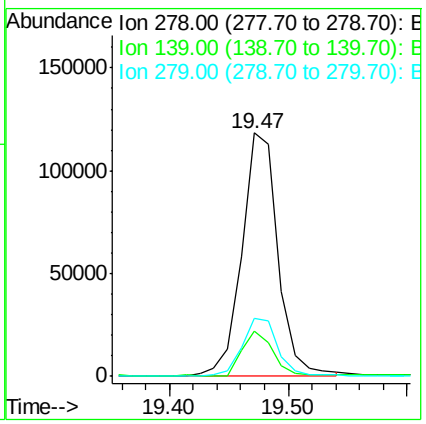




#90
Dibenzo(a,h)anthracene
Concen: 22.59 ng
RT: 19.47 min Scan# 1626
Delta R.T. -0.11 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:278 Resp: 251809

Ion	Ratio	Lower	Upper
278	100		
139	18.6	14.3	21.5
279	23.7	19.0	28.6



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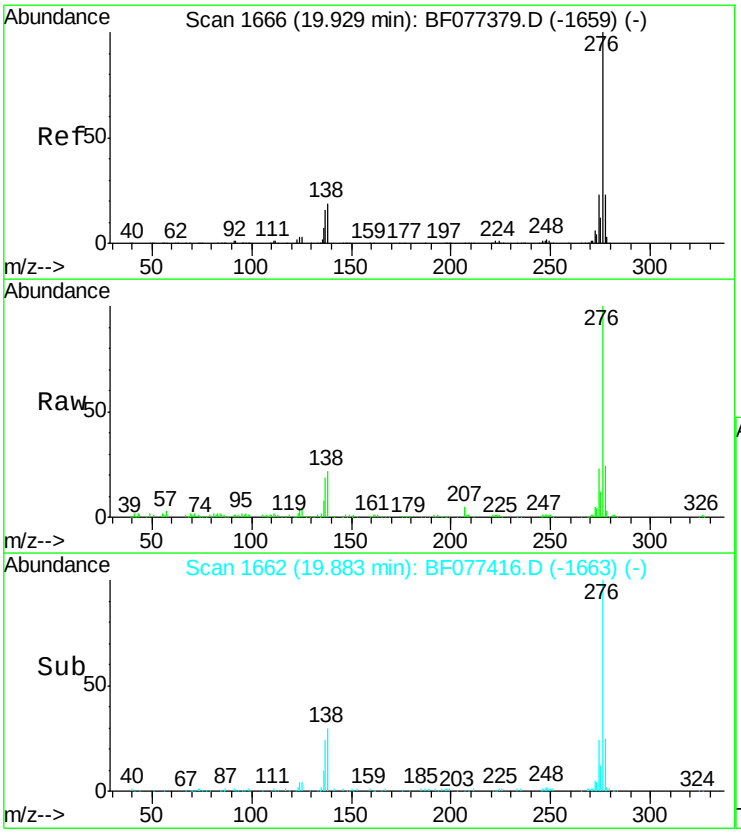

#91
Benzo(g,h,i)perylene
Concen: 22.88 ng
RT: 19.88 min Scan# 1662
Delta R.T. -0.11 min
Lab File: BF077416.D
Acq: 24 Feb 2015 14:35

Tgt Ion:276 Resp: 257367

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.9	28.3
138	22.0	20.5	30.7