Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071015\
Data File : BF080413.D
Acq On : 11 Jul 2015 4:05
Operator : TP/UM
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations APPROVED
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7/13/2015 3:31:23 PM

Quant Time: Jul 11 05:11:17 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 11 04:42:33 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.15	152	22871	20.00	ng		0.00
21) Naphthalene-d8	8.43	136	101108	20.00	ng		0.00
38) Acenaphthene-d10	10.19	164	51684	20.00	ng		0.00
63) Phenanthrene-d10	11.69	188	105456	20.00	ng		0.00
75) Chrysene-d12	14.47	240	100064	20.00	ng		-0.07
86) Perylene-d12	16.16	264	98932	20.00	ng		-0.13
System Monitoring Compounds							
5) 2-Fluorophenol	5.79	112	172995	136.13	ng		0.00
7) Phenol-d6	6.80	99	225373	133.80	ng		0.00
23) Nitrobenzene-d5	7.71	82	216183	125.05	ng		0.00
41) 2,4,6-Tribromophenol	10.99	330	67422	124.86	ng		0.00
44) 2-Fluorobiphenyl	9.50	172	442413	115.77	ng		0.00
78) Terphenyl-d14	13.29	244	516035	119.10	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.91	88	42608	71.01	ng		99
3) Pyridine	3.90	79	95984	63.99	ng		94
4) n-Nitrosodimethylamine	3.71	42	49572	68.88	ng		98
6) Aniline	6.82	93	145991	64.07	ng		92
8) 2-Chlorophenol	6.94	128	105269	70.99	ng		99
9) Benzaldehyde	6.70	77	58749	62.96	ng		96
10) Phenol	6.81	94	122736	67.07	ng		98
11) bis(2-Chloroethyl)ether	6.88	93	101250	72.16	ng		99
12) 1,3-Dichlorobenzene	7.08	146	113357	63.77	ng		98
13) 1,4-Dichlorobenzene	7.16	146	128532	74.78	ng		99
14) 1,2-Dichlorobenzene	7.32	146	122369	71.33	ng		99
15) Benzyl Alcohol	7.30	79	98941	75.78	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.41	45	147277	66.31	ng		97
17) 2-Methylphenol	7.41	107	91931	78.09	ng		98
18) Hexachloroethane	7.66	117	40949	74.47	ng		98
19) n-Nitroso-di-n-propylamine	7.56	70	82281	75.28	ng		97
20) 3+4-Methylphenols	7.56	107	116857	73.00	ng	#	88
22) Acetophenone	7.56	105	150670	63.93	ng		99
24) Nitrobenzene	7.73	77	127473	70.72	ng		96
25) Isophorone	7.97	82	203015	61.22	ng		98
26) 2-Nitrophenol	8.05	139	60250	76.97	ng		98
27) 2,4-Dimethylphenol	8.09	122	94445	63.54	ng		99
28) bis(2-Chloroethoxy)methane	8.18	93	118805	57.68	ng		99
29) 2,4-Dichlorophenol	8.29	162	87018	65.23	ng	#	83
30) 1,2,4-Trichlorobenzene	8.37	180	108982	67.79	ng		98
31) Naphthalene	8.45	128	316179	60.67	ng		99
32) Benzoic acid	8.21	122	69065	90.25	ng		97
33) 4-Chloroaniline	8.51	127	120441	58.35	ng		98
34) Hexachlorobutadiene	8.57	225	63829	66.03	ng		99
35) Caprolactam	8.90	113	24049	59.67	ng		97
36) 4-Chloro-3-methylphenol	8.99	107	89782	64.76	ng	#	75
37) 2-Methylnaphthalene	9.15	142	219074	65.13	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.31	216	102716	62.03	ng		99
40) Hexachlorocyclopentadiene	9.30	237	60977	96.56	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071015\
Data File : BF080413.D
Acq On : 11 Jul 2015 4:05
Operator : TP/UM
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC060

Manual Integrations APPROVED
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Quant Time: Jul 11 05:11:17 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 11 04:42:33 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.44	196	66025	61.70	ng		98
43) 2,4,5-Trichlorophenol	9.47	196	70335	56.95	ng		95
45) 1,1'-Biphenyl	9.61	154	279073	60.90	ng		99
46) 2-Chloronaphthalene	9.64	162	211223	60.74	ng		100
47) 2-Nitroaniline	9.74	65	63764	65.06	ng		98
48) Acenaphthylene	10.05	152	349047	60.05	ng		98
49) Dimethylphthalate	9.92	163	238621	57.33	ng		100
50) 2,6-Dinitrotoluene	9.97	165	54254	62.37	ng		99
51) Acenaphthene	10.22	154	215394	61.46	ng		99
52) 3-Nitroaniline	10.16	138	51805	54.08	ng		99
53) 2,4-Dinitrophenol	10.25	184	23649	75.46	ng	#	42
54) Dibenzofuran	10.40	168	281380	56.99	ng		99
55) 4-Nitrophenol	10.33	139	40767	58.74	ng		95
56) 2,4-Dinitrotoluene	10.37	165	62699	57.05	ng		99
57) Fluorene	10.74	166	236347	56.10	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.52	232	59763m	59.53	ng		
59) Diethylphthalate	10.60	149	231552	56.79	ng		99
60) 4-Chlorophenyl-phenylether	10.73	204	116754	61.58	ng		97
61) 4-Nitroaniline	10.77	138	49094	53.28	ng		99
62) Azobenzene	10.89	77	267092	67.43	ng		99
64) 4,6-Dinitro-2-methylphenol	10.78	198	34471	61.83	ng		87
65) n-Nitrosodiphenylamine	10.85	169	212082	63.21	ng		99
66) 4-Bromophenyl-phenylether	11.22	248	68930	57.64	ng		98
67) Hexachlorobenzene	11.30	284	70207	56.41	ng		97
68) Atrazine	11.38	200	63230	61.75	ng		99
69) Pentachlorophenol	11.49	266	39776	61.88	ng		97
70) Phenanthrene	11.71	178	363253	57.23	ng		99
71) Anthracene	11.77	178	353417	57.40	ng		99
72) Carbazole	11.93	167	325379	56.44	ng		100
73) Di-n-butylphthalate	12.23	149	353383	53.74	ng	#	98
74) Fluoranthene	12.91	202	357242	52.63	ng		94
76) Benzidine	13.05	184	124282	51.24	ng		99
77) Pyrene	13.15	202	363517	59.84	ng		99
79) Butylbenzylphthalate	13.79	149	151584	62.97	ng		98
80) Benzo(a)anthracene	14.45	228	368313	60.72	ng		99
81) 3,3'-Dichlorobenzidine	14.41	252	119273	60.33	ng	#	98
82) Chrysene	14.49	228	329380	58.30	ng		99
83) Bis(2-ethylhexyl)phthalate	14.41	149	237864	64.87	ng	#	97
84) Di-n-octyl phthalate	15.13	149	410262	66.83	ng		99
85) Indeno(1,2,3-cd)pyrene	17.81	276	428295	64.31	ng		100
87) Benzo(b)fluoranthene	15.67	252	396559	63.51	ng		98
88) Benzo(k)fluoranthene	15.70	252	335947m	57.12	ng		
89) Benzo(a)pyrene	16.09	252	345539	60.68	ng		98
90) Dibenzo(a,h)anthracene	17.81	278	343654	61.32	ng	#	96
91) Benzo(g,h,i)perylene	18.31	276	349123	61.61	ng		97

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

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Instrument :
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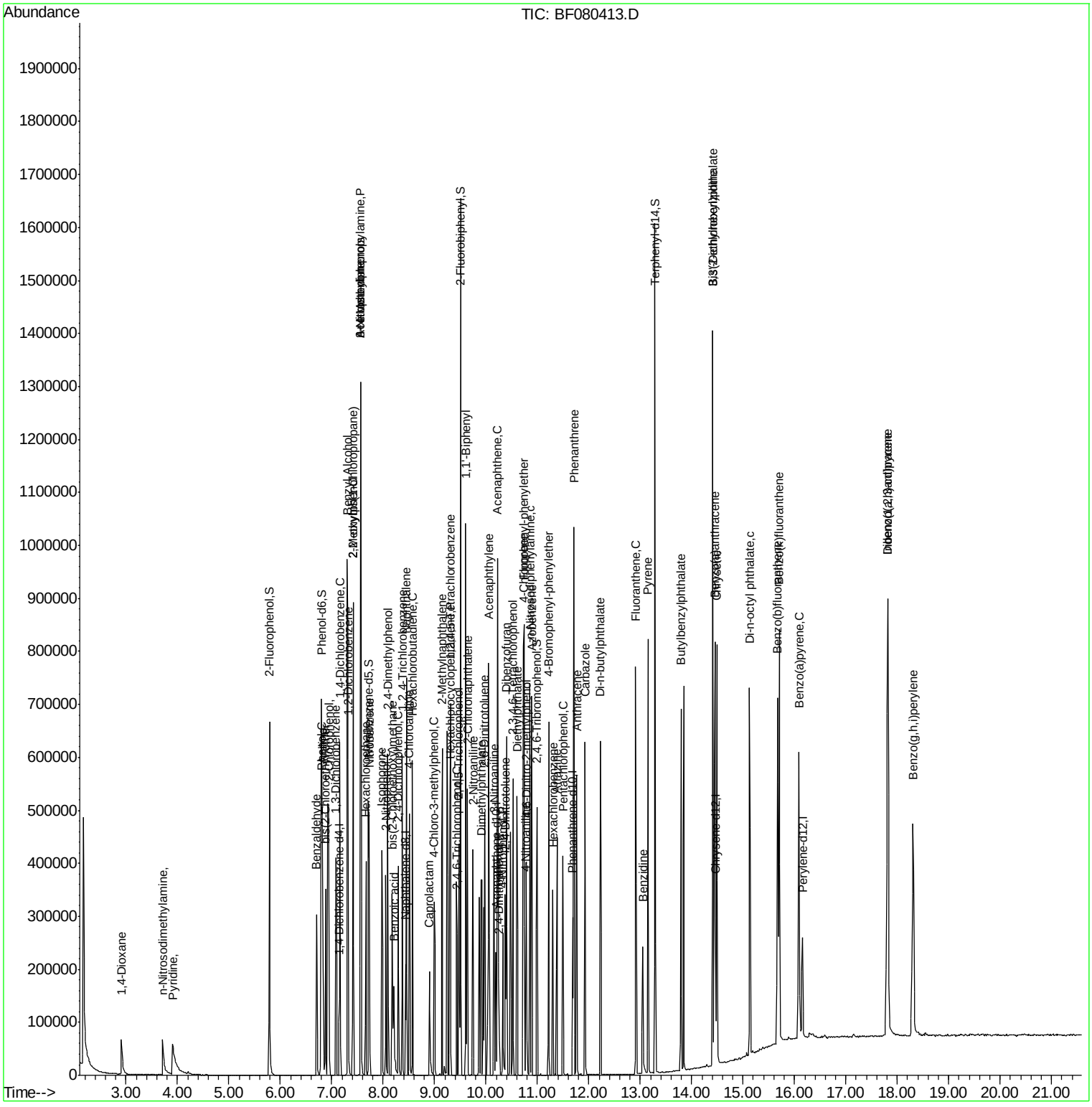
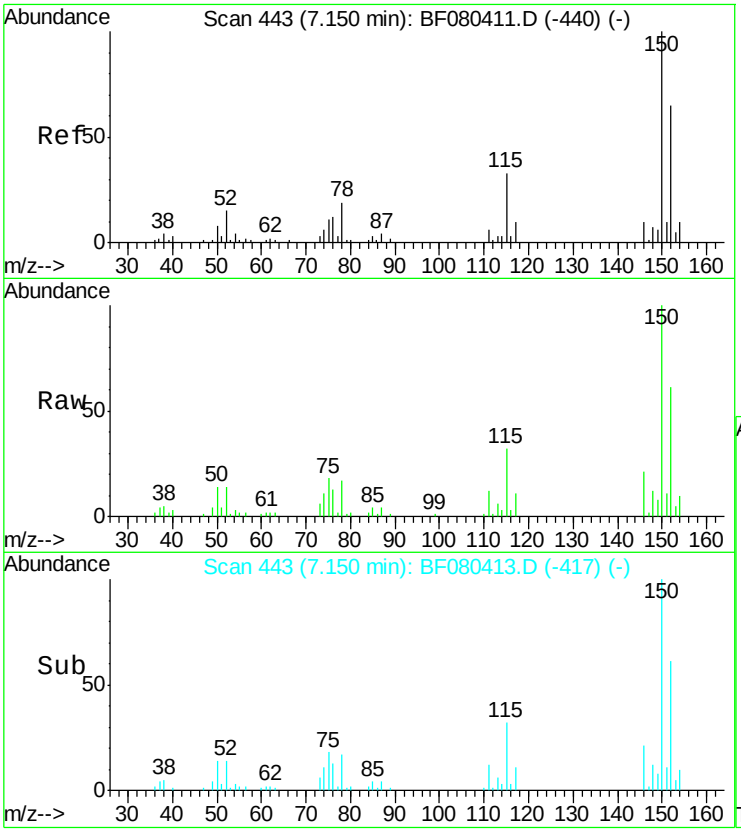
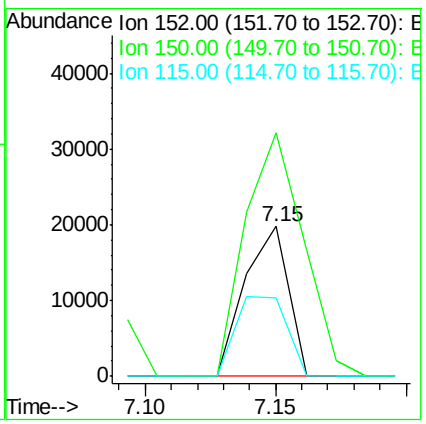




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.15 min Scan# 443
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:152 Resp: 22871

Ion	Ratio	Lower	Upper
152	100		
150	162.8	122.3	183.5
115	52.1	41.0	61.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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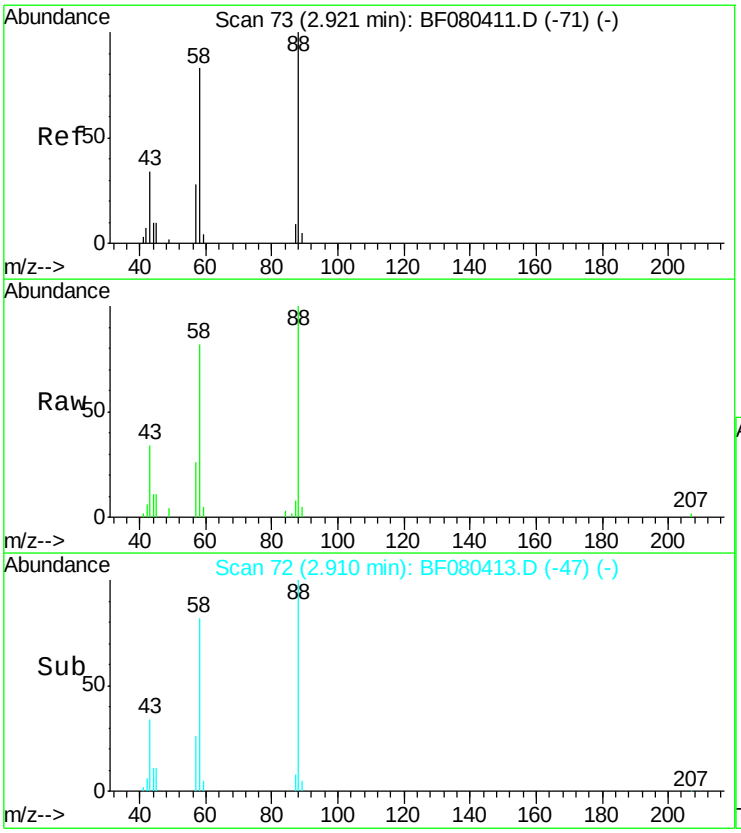
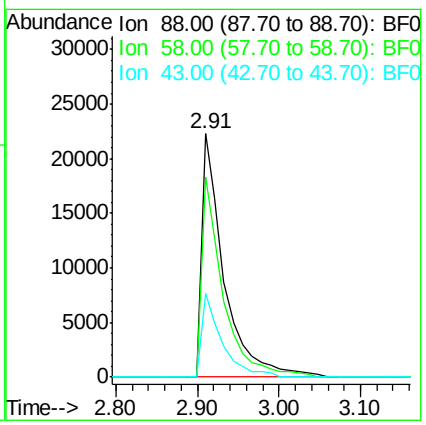
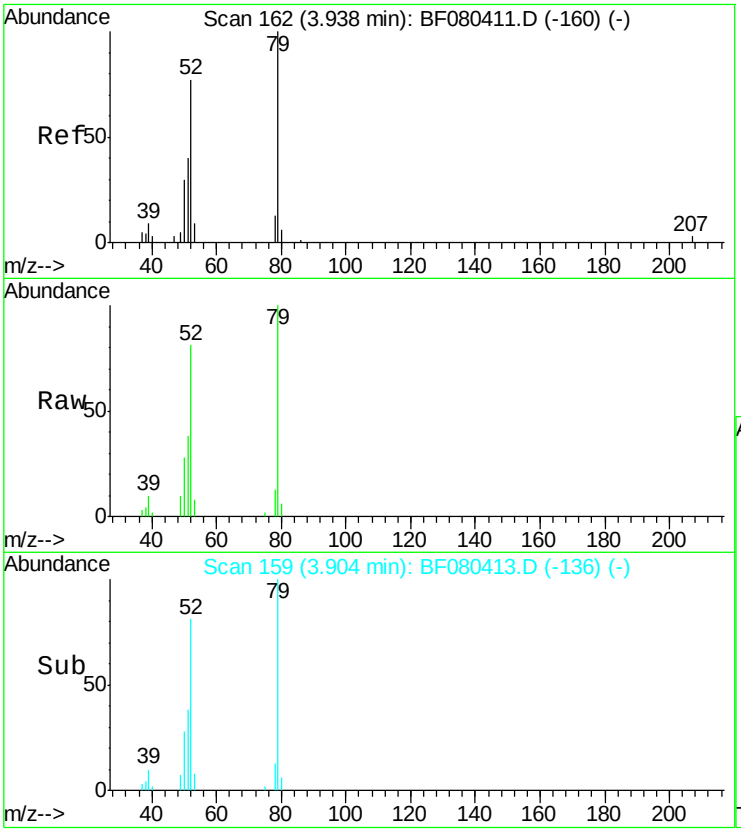


#2
1,4-Dioxane
Concen: 71.01 ng
RT: 2.91 min Scan# 72
Delta R.T. -0.01 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion: 88 Resp: 42608

Ion	Ratio	Lower	Upper
88	100		
58	78.7	62.4	93.6
43	30.9	24.4	36.6

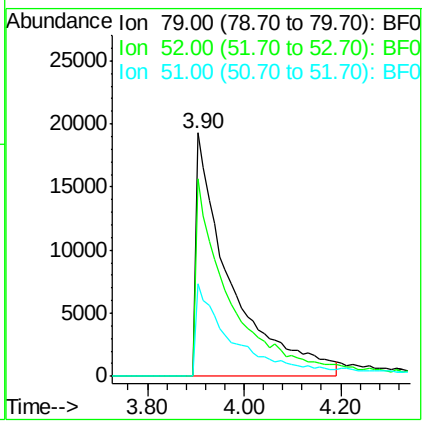




#3
Pyridine
Concen: 63.99 ng
RT: 3.90 min Scan# 159
Delta R.T. -0.03 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion: 79 Resp: 95984

Ion	Ratio	Lower	Upper
79	100		
52	81.2	61.6	92.4
51	37.9	34.5	51.7



Instrument :
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ClientSampleId :
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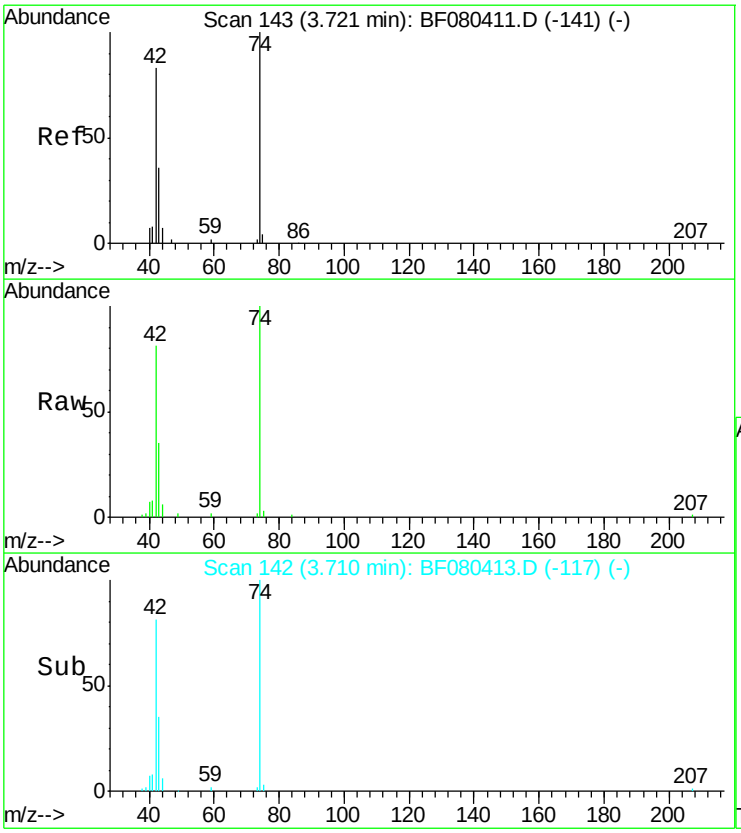
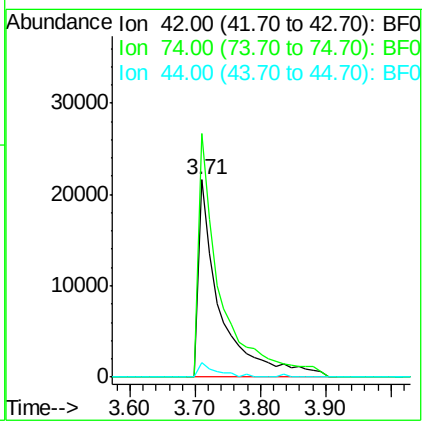
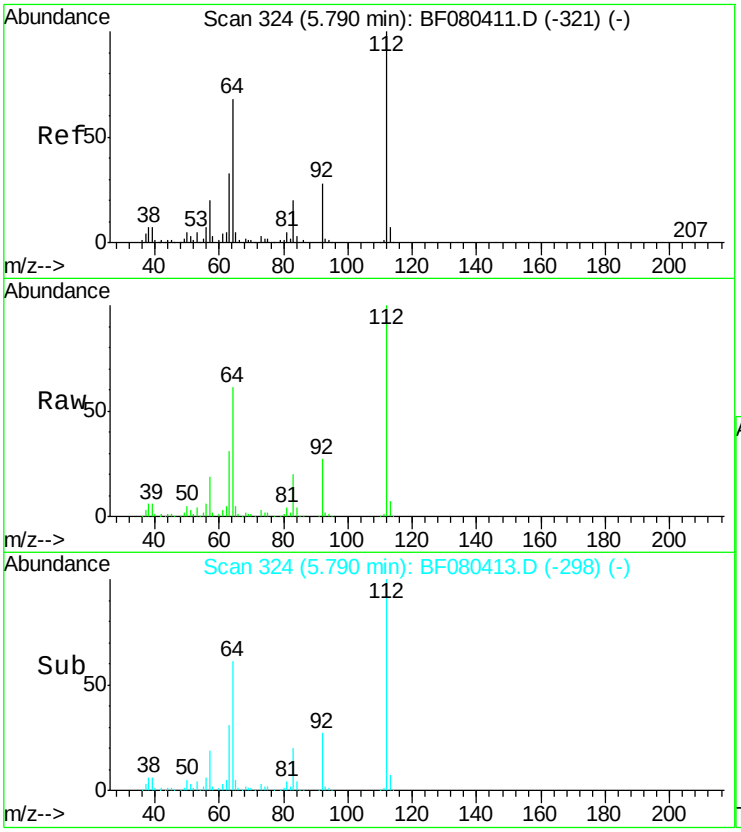


#4
n-Nitrosodimethylamine
Concen: 68.88 ng
RT: 3.71 min Scan# 142
Delta R.T. -0.01 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion: 42 Resp: 49572

Ion	Ratio	Lower	Upper
42	100		
74	123.4	97.0	145.4
44	7.6	6.3	9.5

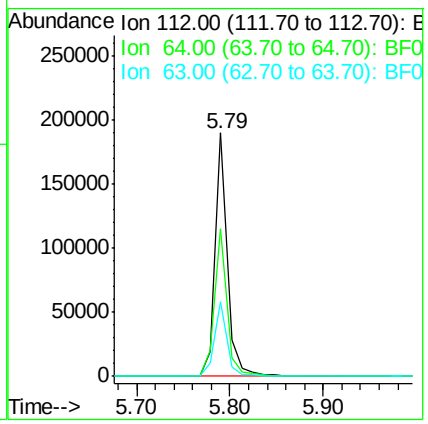




#5
2-Fluorophenol
Concen: 136.13 ng
RT: 5.79 min Scan# 324
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:112 Resp: 172995

Ion	Ratio	Lower	Upper
112	100		
64	60.8	54.3	81.5
63	30.8	26.7	40.1



Instrument :
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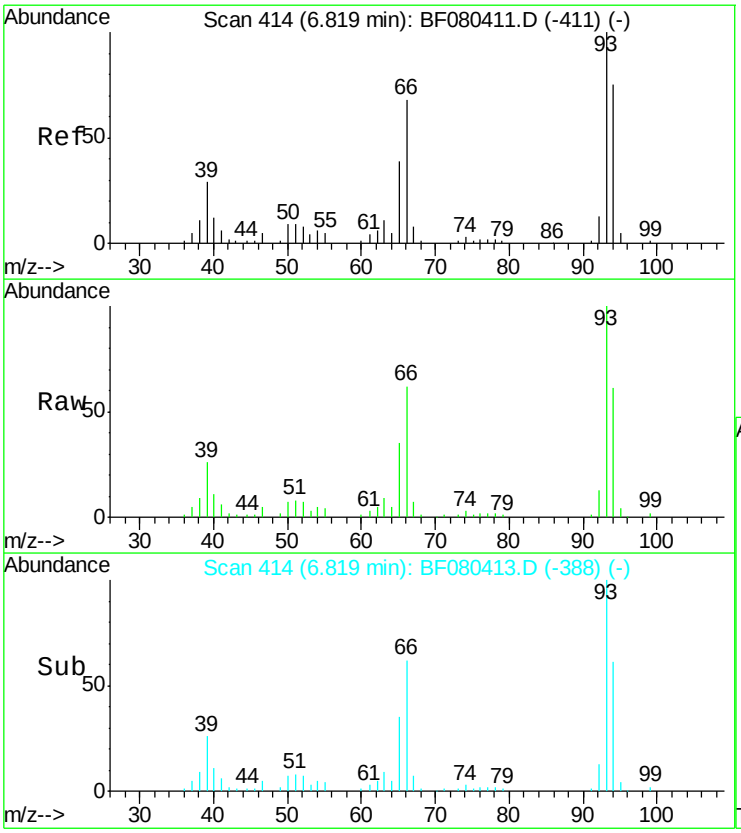
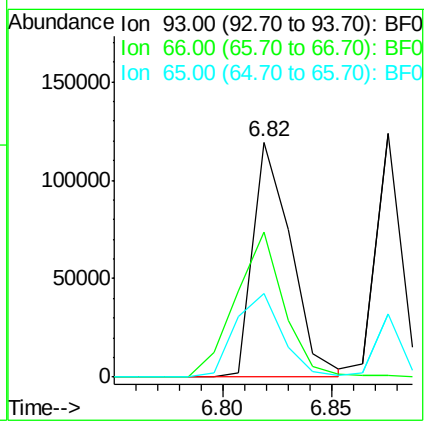
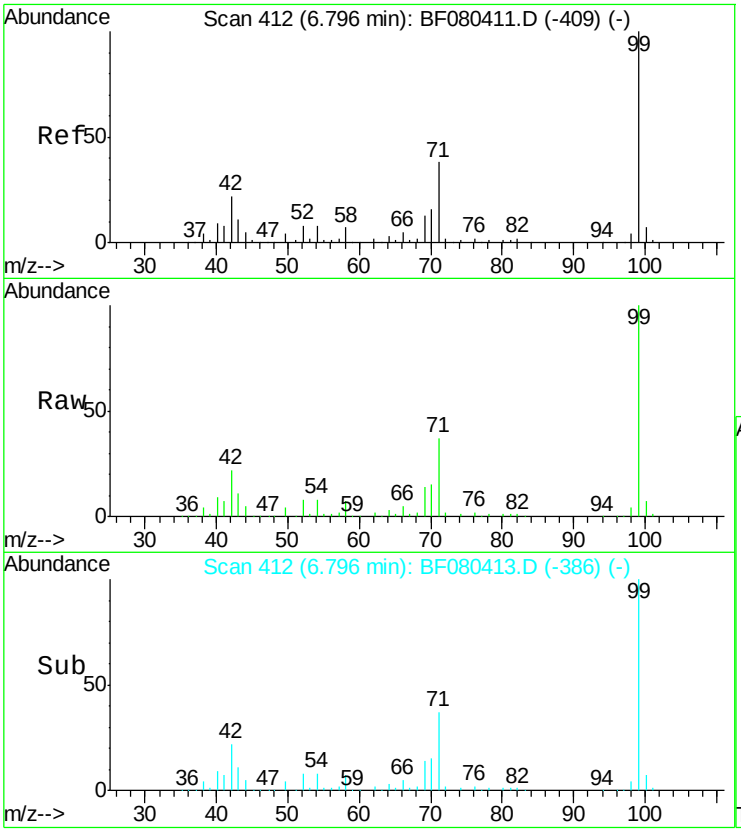


#6
Aniline
Concen: 64.07 ng
RT: 6.82 min Scan# 414
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion: 93 Resp: 145991

Ion	Ratio	Lower	Upper
93	100		
66	61.7	54.8	82.2
65	35.4	31.4	47.2

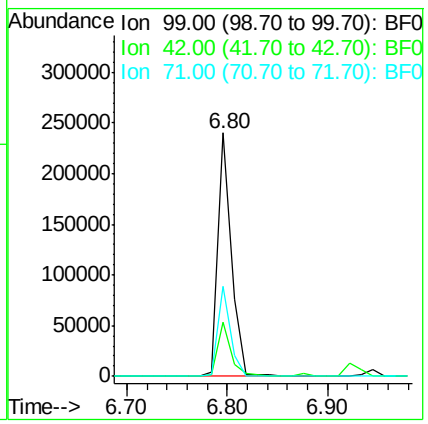




#7
Phenol-d6
Concen: 133.80 ng
RT: 6.80 min Scan# 412
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion: 99 Resp: 225373

Ion	Ratio	Lower	Upper
99	100		
42	22.3	17.9	26.9
71	37.2	30.1	45.1



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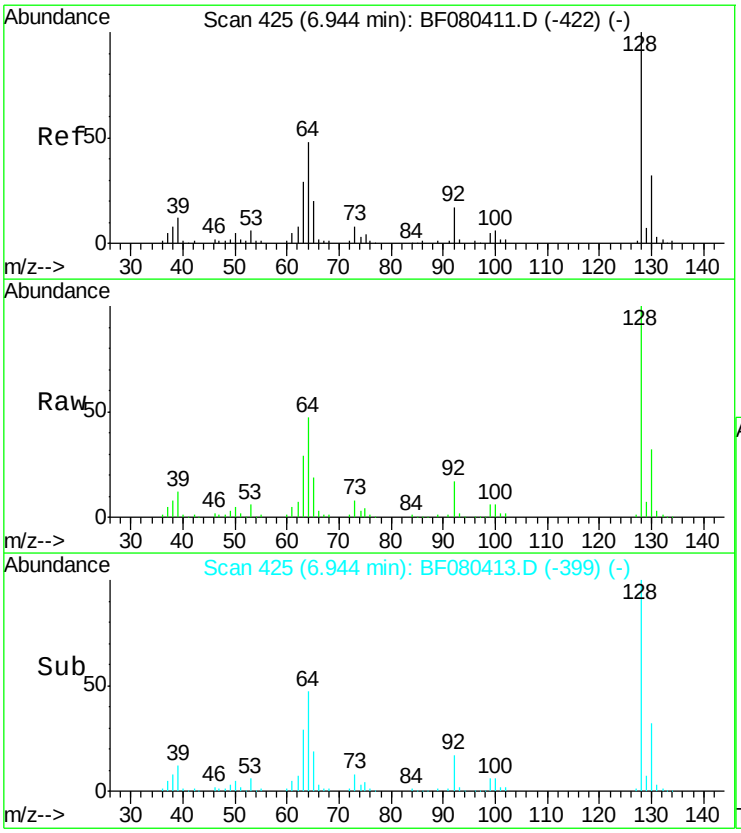
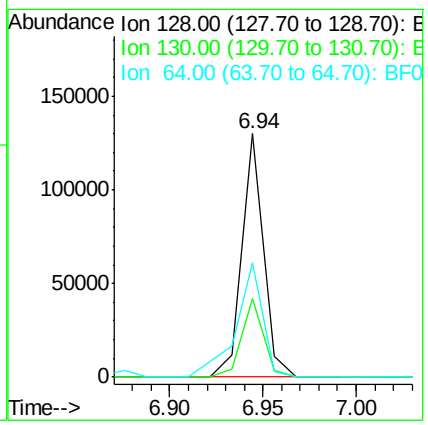
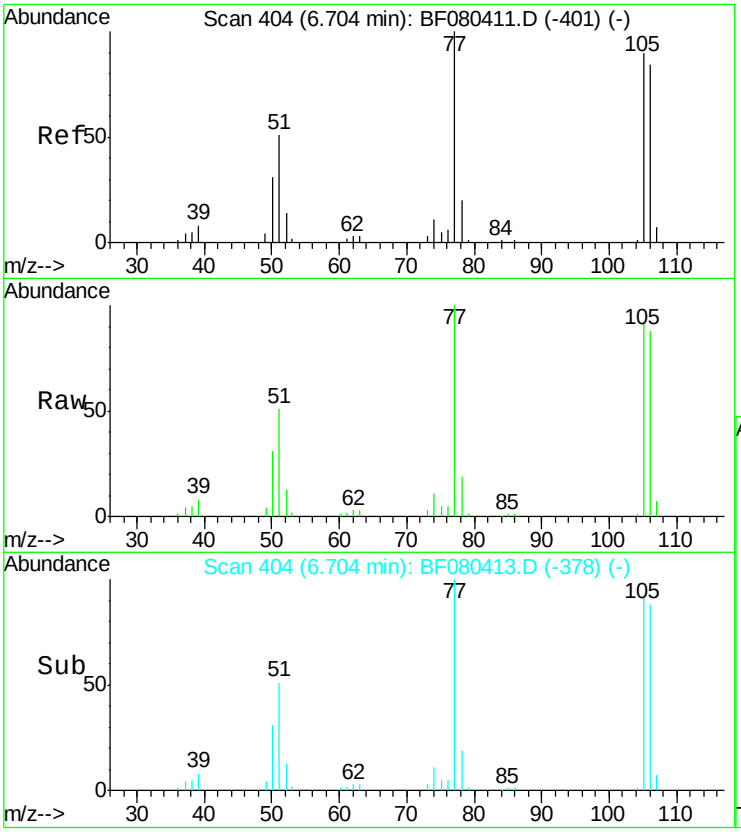


#8
2-Chlorophenol
Concen: 70.99 ng
RT: 6.94 min Scan# 425
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:128 Resp: 105269

Ion	Ratio	Lower	Upper
128	100		
130	32.4	11.7	51.7
64	46.9	28.0	68.0

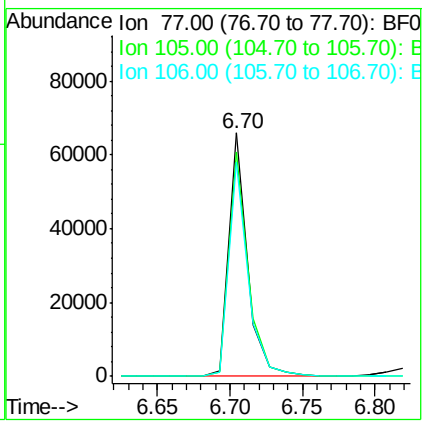




#9
Benzaldehyde
Concen: 62.96 ng
RT: 6.70 min Scan# 404
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion: 77 Resp: 58749

Ion	Ratio	Lower	Upper
77	100		
105	92.3	69.6	109.6
106	87.9	63.6	103.6



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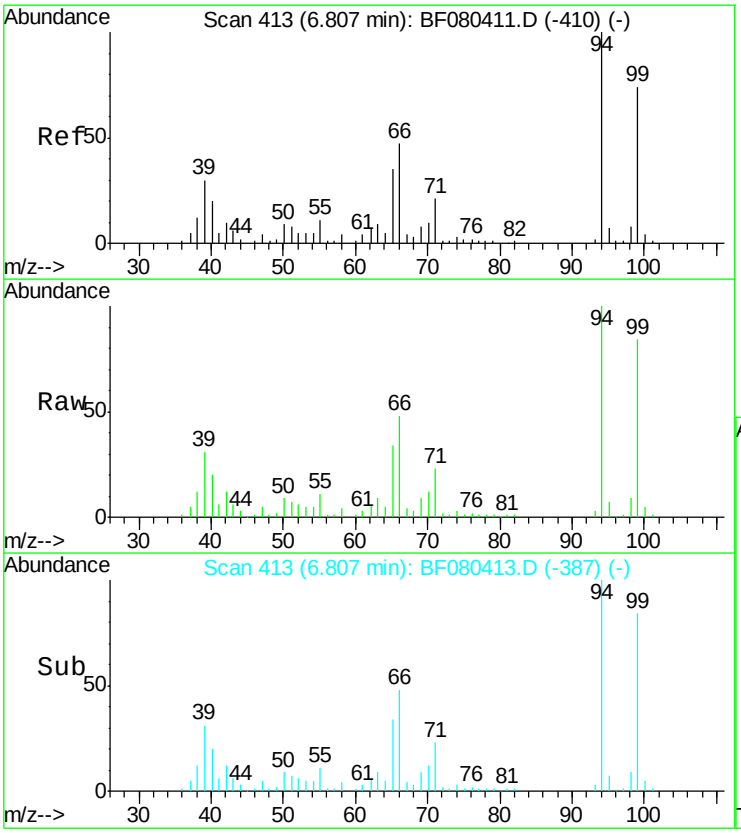
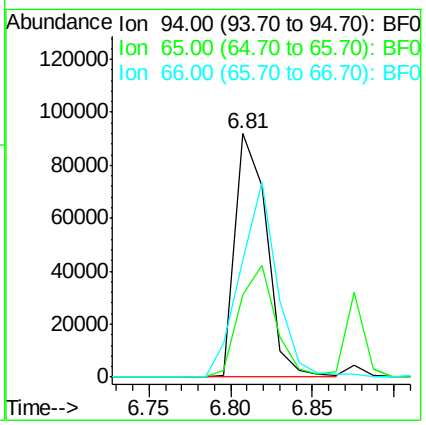
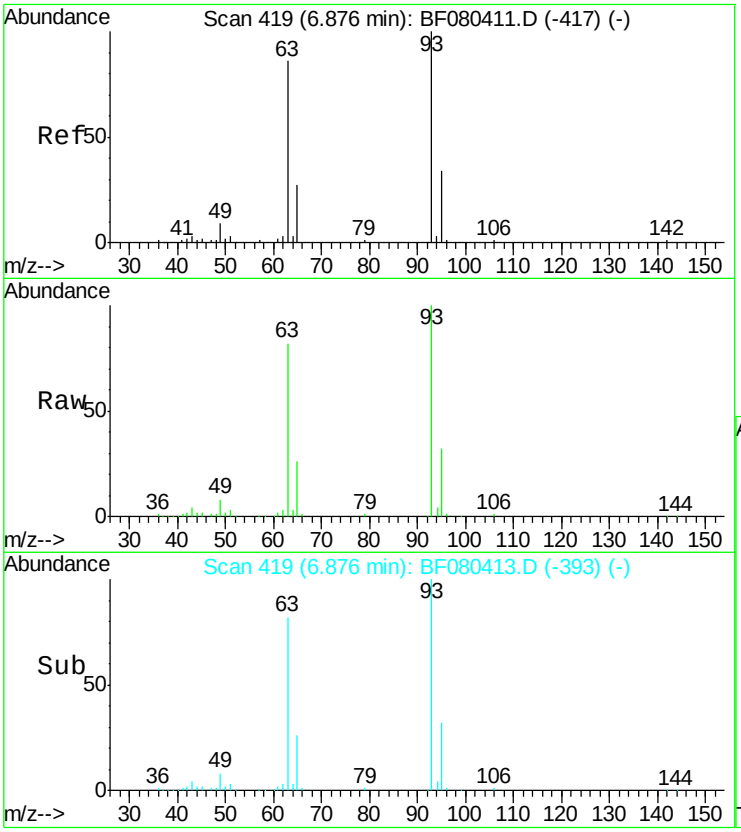


#10
Phenol
Concen: 67.07 ng
RT: 6.81 min Scan# 413
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion: 94 Resp: 122736

Ion	Ratio	Lower	Upper
94	100		
65	33.7	15.0	55.0
66	48.0	27.1	67.1

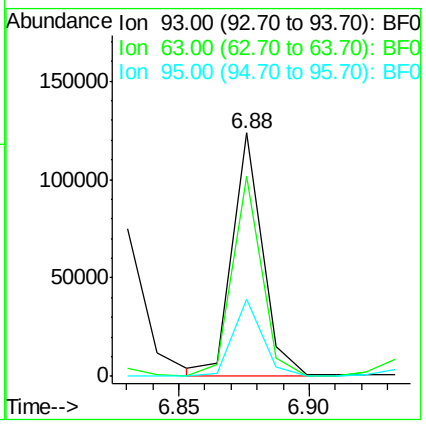




#11
bis(2-Chloroethyl)ether
Concen: 72.16 ng
RT: 6.88 min Scan# 419
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion: 93 Resp: 101250

Ion	Ratio	Lower	Upper
93	100		
63	82.3	62.9	102.9
95	31.6	12.2	52.2



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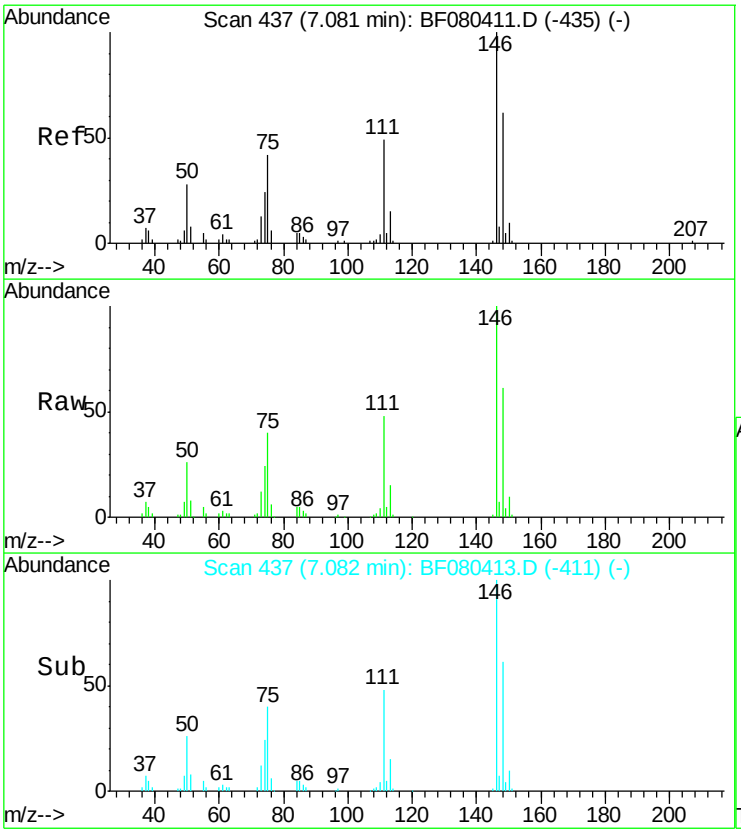
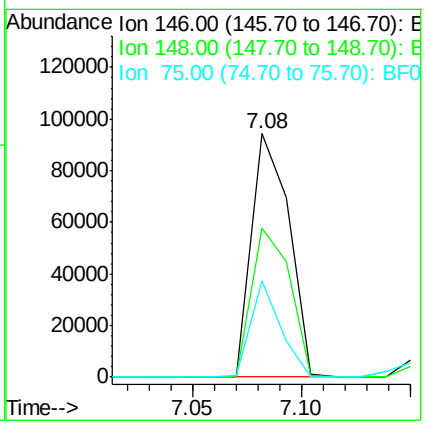
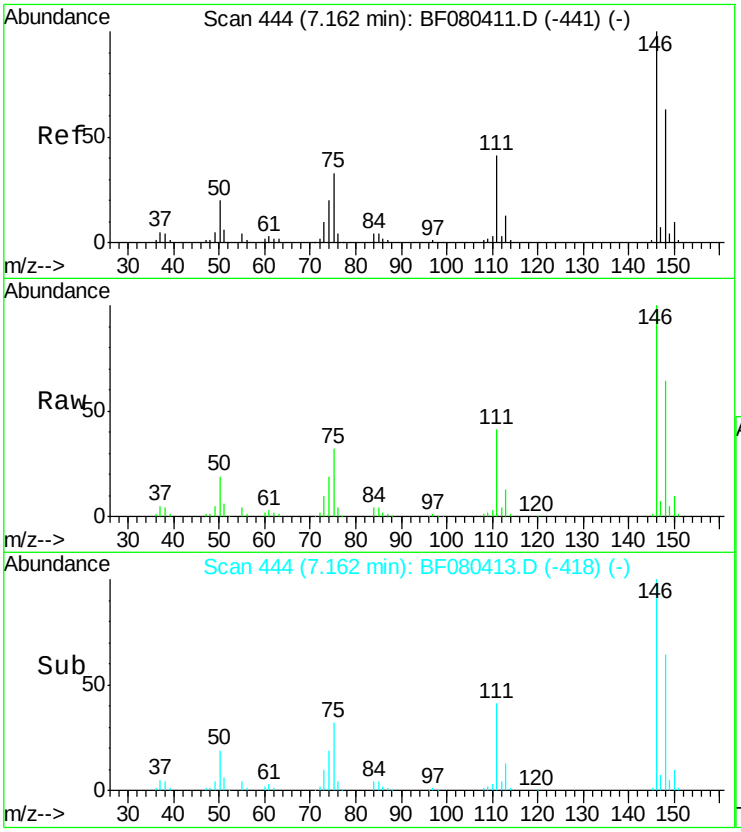


#12
1,3-Dichlorobenzene
Concen: 63.77 ng
RT: 7.08 min Scan# 437
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:146 Resp: 113357

Ion	Ratio	Lower	Upper
146	100		
148	61.3	49.5	74.3
75	39.8	33.4	50.2

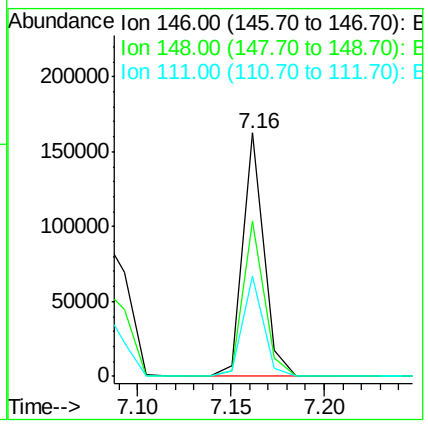




#13
1,4-Dichlorobenzene
Concen: 74.78 ng
RT: 7.16 min Scan# 444
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:146 Resp: 128532

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.3	75.5
111	41.3	33.1	49.7



Instrument :
BNA_F
ClientSampleId :
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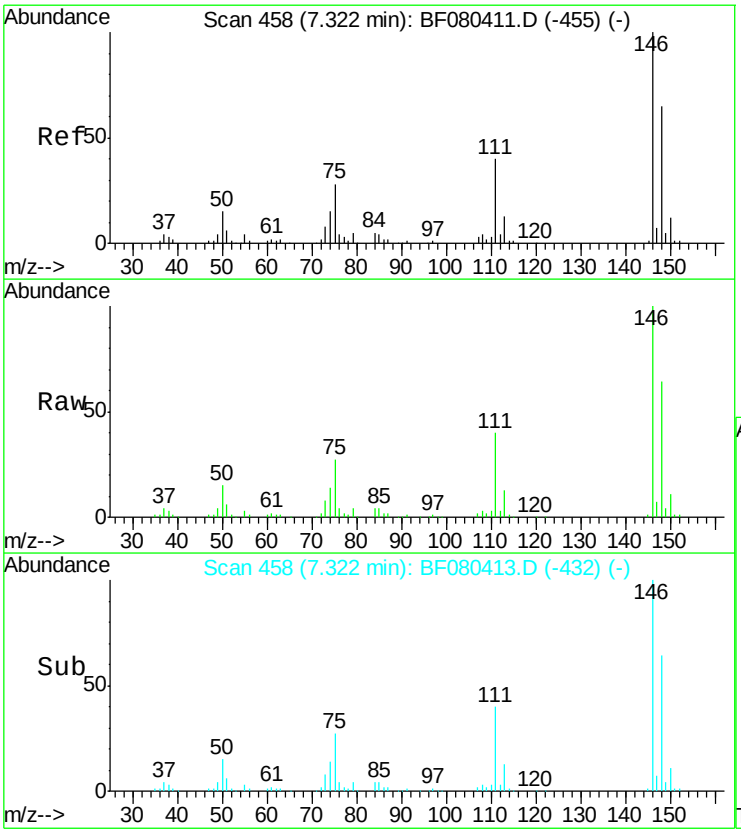
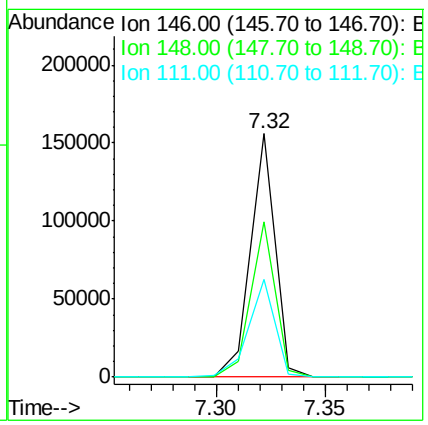
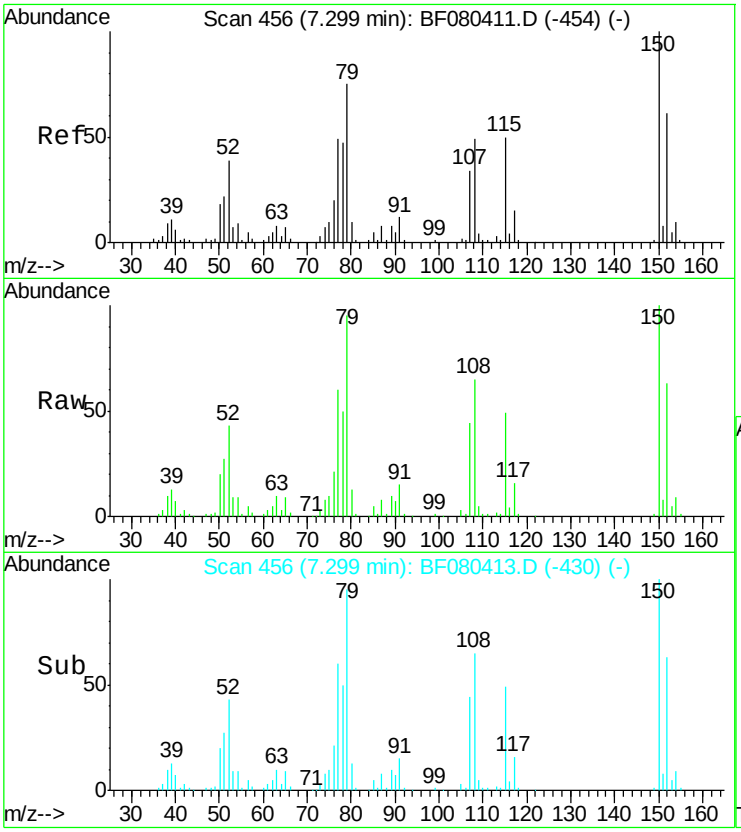


#14
1,2-Dichlorobenzene
Concen: 71.33 ng
RT: 7.32 min Scan# 458
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:146 Resp: 122369

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.2	78.4
111	40.0	32.2	48.2

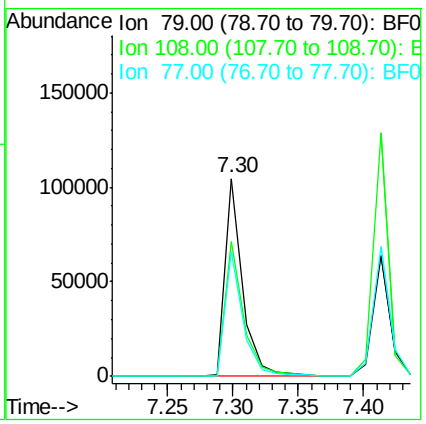




#15
Benzyl Alcohol
Concen: 75.78 ng
RT: 7.30 min Scan# 456
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion: 79 Resp: 98941

Ion	Ratio	Lower	Upper
79	100		
108	68.2	51.6	77.4
77	63.0	52.2	78.2



Instrument :
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ClientSampleId :
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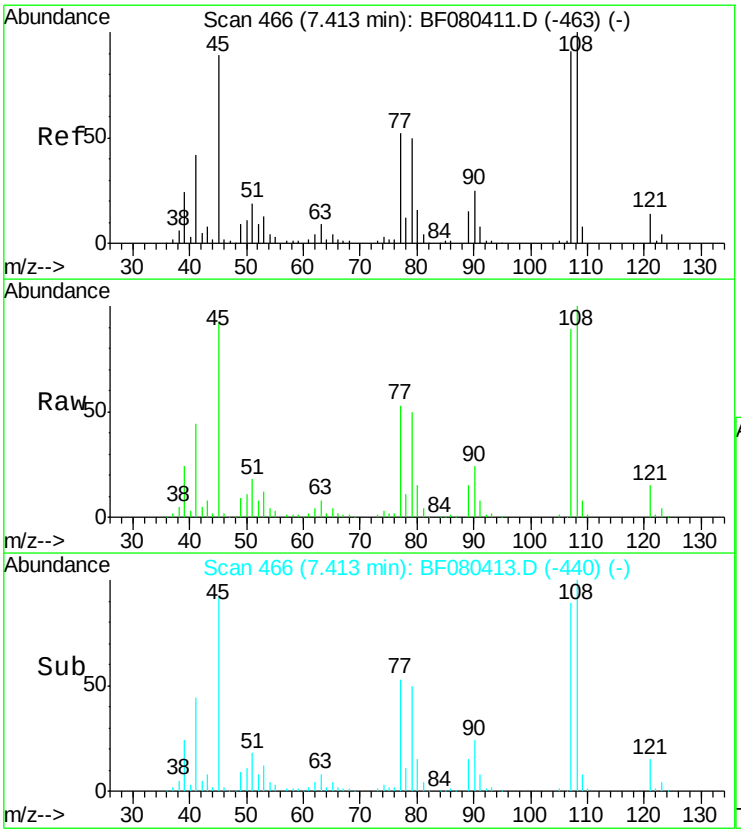
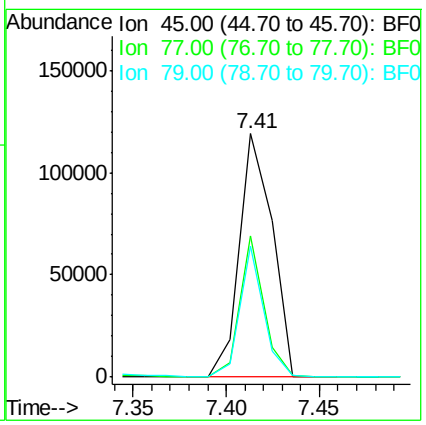
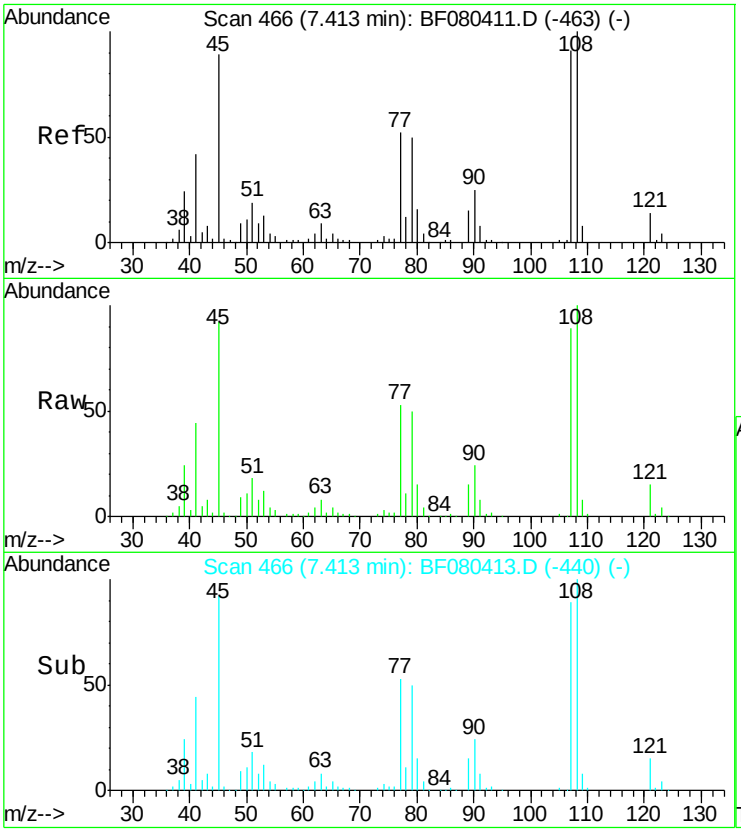


#16
2,2'-oxybis(1-Chloropropane)
Concen: 66.31 ng
RT: 7.41 min Scan# 466
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion: 45 Resp: 147277

Ion	Ratio	Lower	Upper
45	100		
77	57.8	39.1	79.1
79	53.6	37.2	77.2

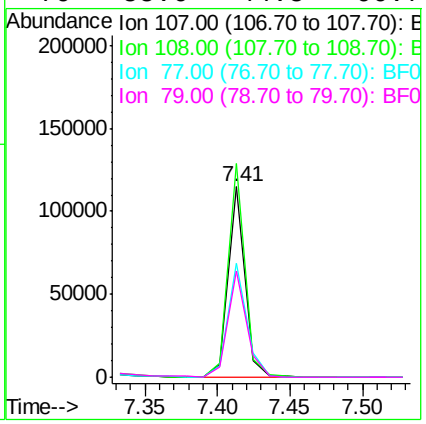




#17
2-Methylphenol
Concen: 78.09 ng
RT: 7.41 min Scan# 466
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:107 Resp: 91931

Ion	Ratio	Lower	Upper
107	100		
108	112.2	88.0	132.0
77	59.9	45.9	68.9
79	55.6	44.5	66.7



Instrument :
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ClientSampleId :
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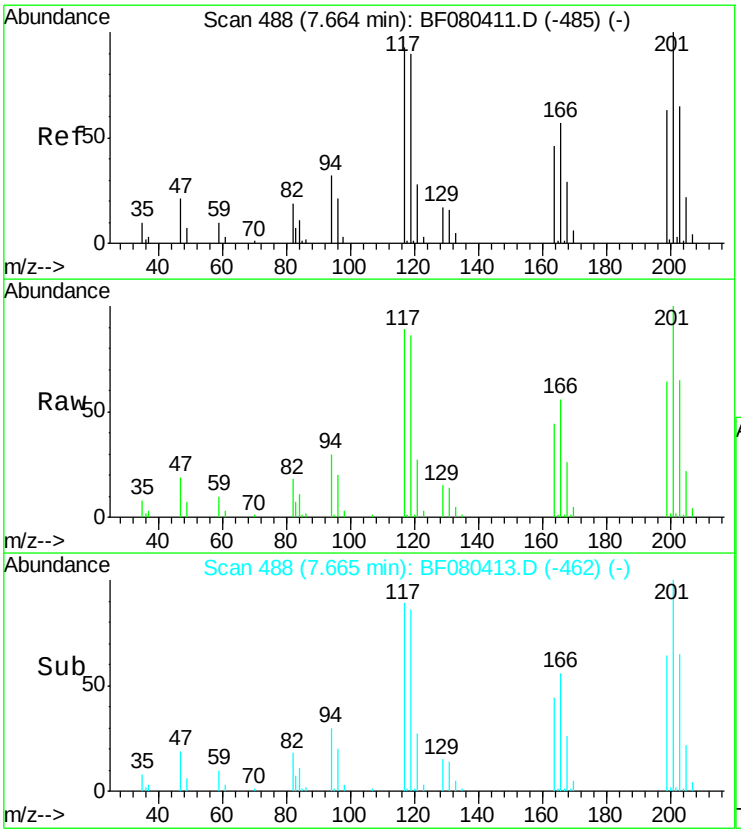
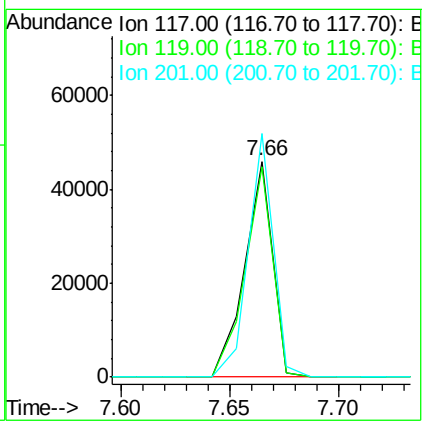
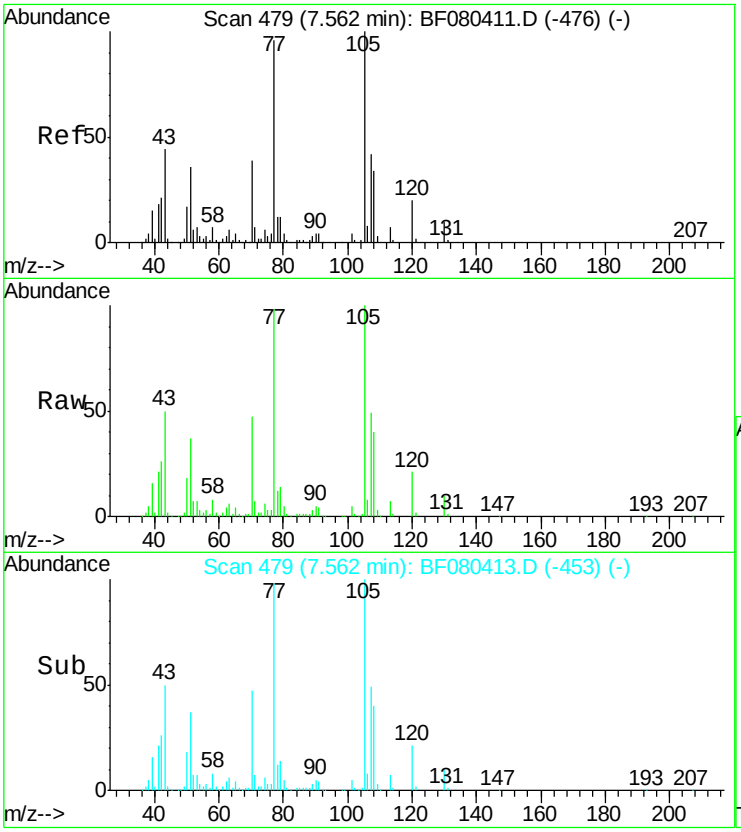


#18
Hexachloroethane
Concen: 74.47 ng
RT: 7.66 min Scan# 488
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:117 Resp: 40949

Ion	Ratio	Lower	Upper
117	100		
119	97.5	78.1	117.1
201	112.7	86.5	129.7

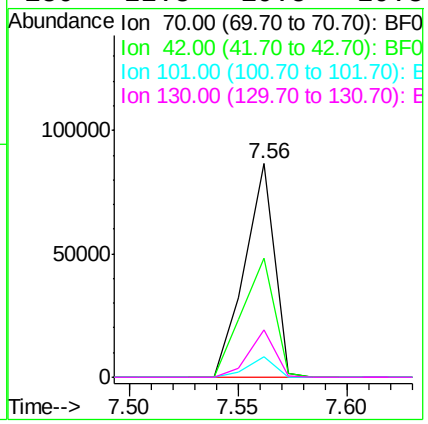




#19
n-Nitroso-di-n-propylamine
Concen: 75.28 ng
RT: 7.56 min Scan# 479
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion: 70 Resp: 82281

Ion	Ratio	Lower	Upper
70	100		
42	55.8	43.4	65.0
101	9.9	9.0	13.6
130	22.3	19.5	29.3



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ClientSampleId :
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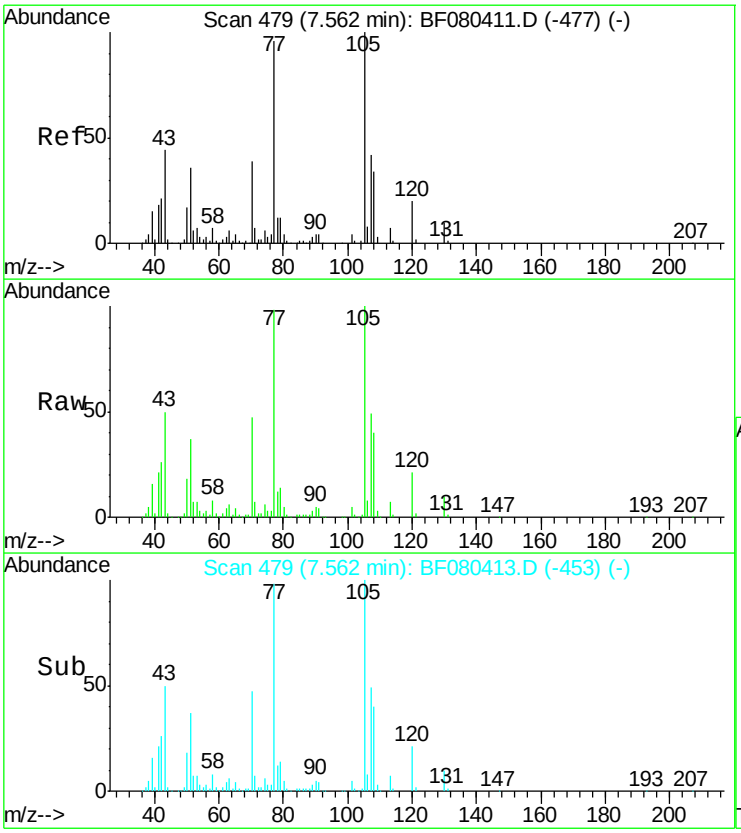
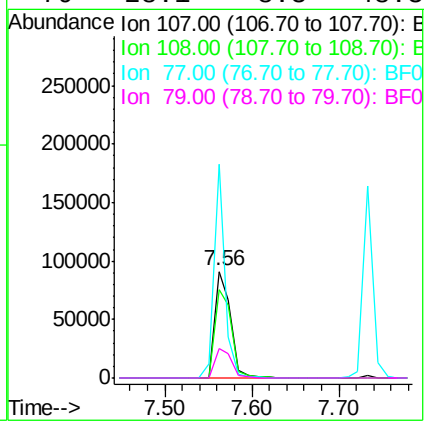
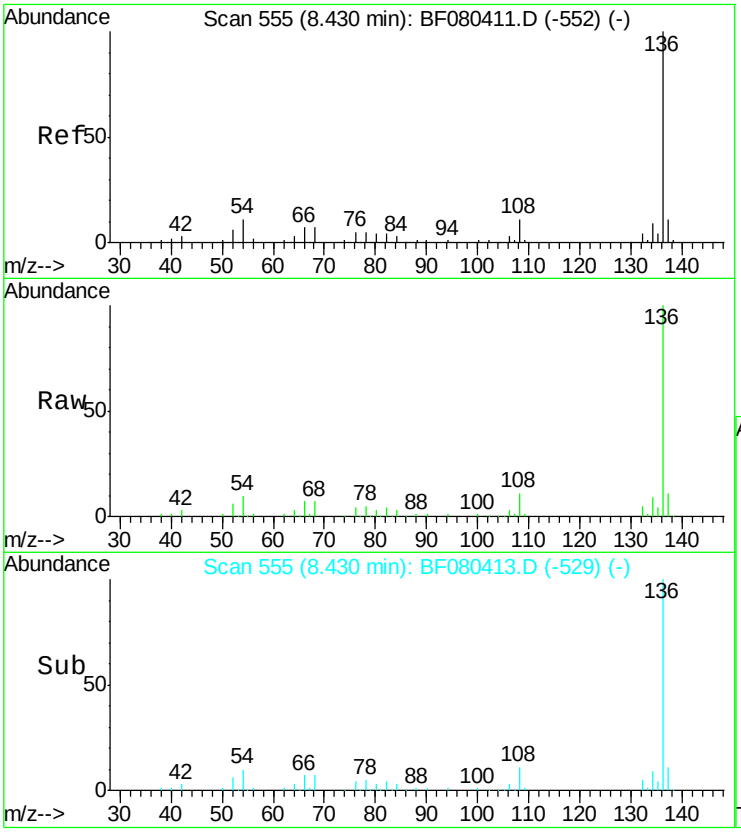


#20
3+4-Methylphenols
Concen: 73.00 ng
RT: 7.56 min Scan# 479
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:107 Resp: 116857

Ion	Ratio	Lower	Upper
107	100		
108	82.4	60.8	100.8
77	199.9	207.5	247.5#
79	28.1	8.3	48.3

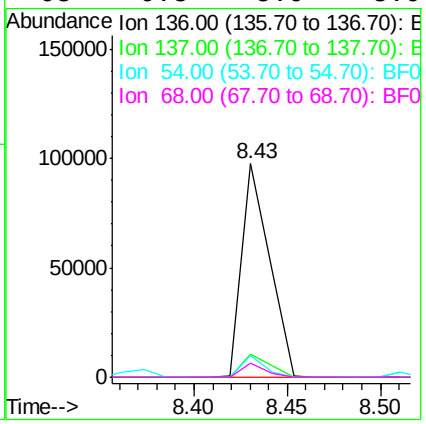




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.43 min Scan# 555
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:136 Resp: 101108

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.0	13.4
54	10.2	9.1	13.7
68	6.8	5.9	8.9



Instrument :
BNA_F
ClientSampleId :
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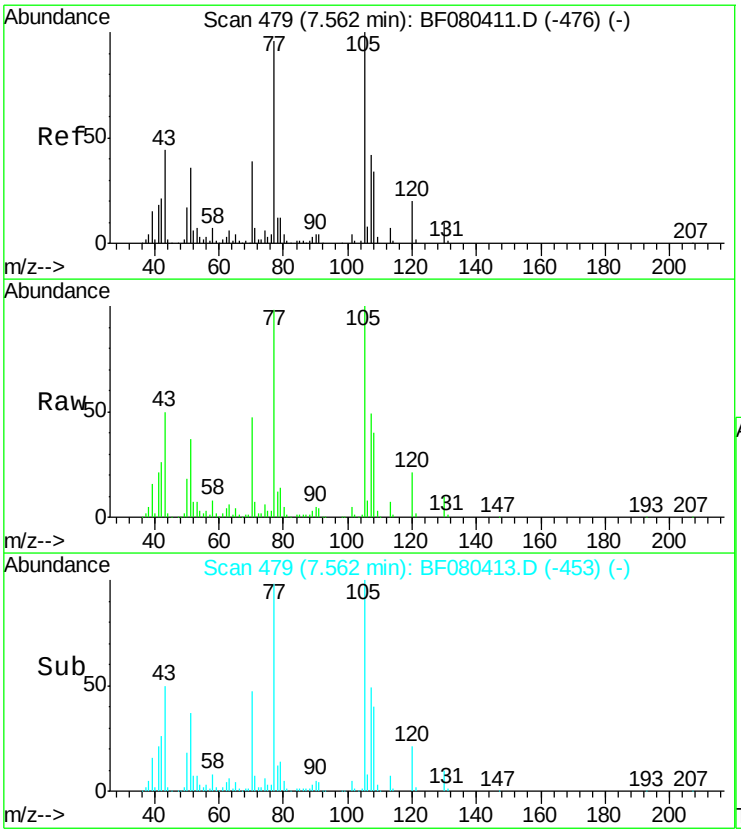
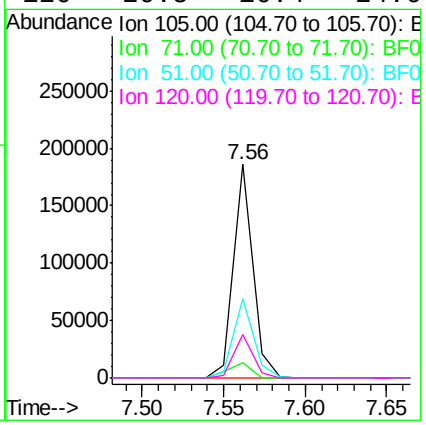
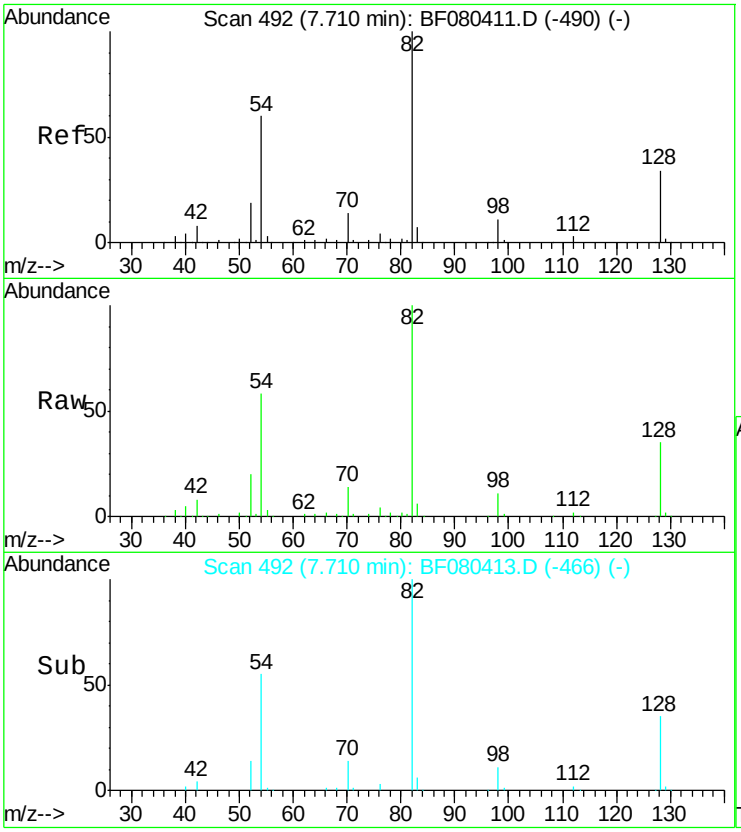


#22
Acetophenone
Concen: 63.93 ng
RT: 7.56 min Scan# 479
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:105 Resp: 150670

Ion	Ratio	Lower	Upper
105	100		
71	7.4	5.2	7.8
51	37.0	28.7	43.1
120	20.5	16.4	24.6

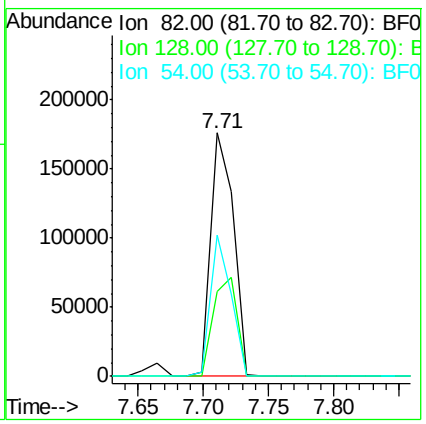




#23
Nitrobenzene-d5
Concen: 125.05 ng
RT: 7.71 min Scan# 492
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion: 82 Resp: 216183

Ion	Ratio	Lower	Upper
82	100		
128	34.6	26.9	40.3
54	58.1	47.7	71.5



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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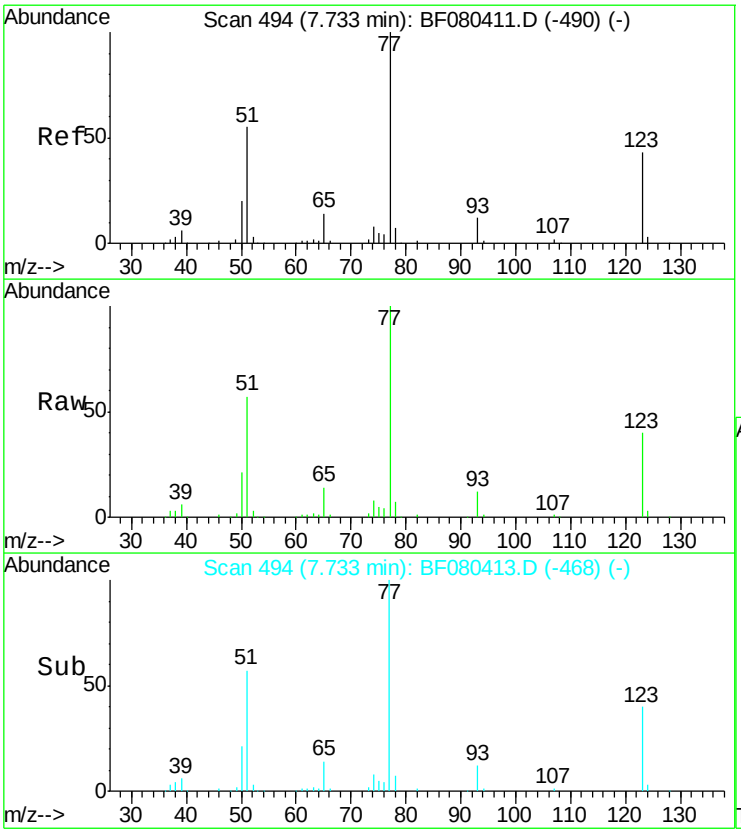
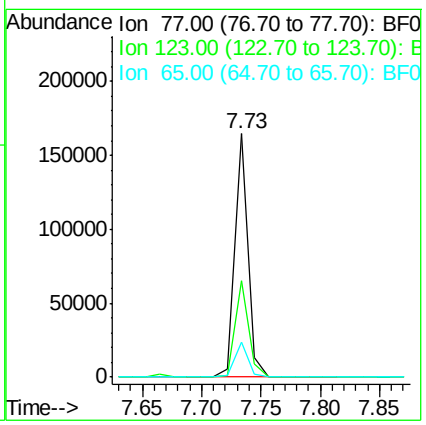
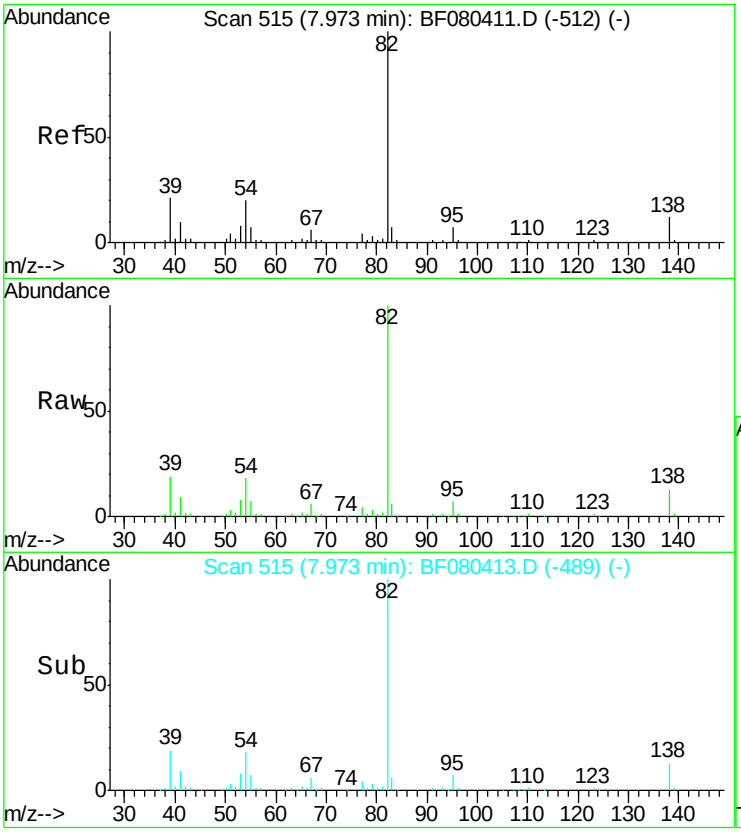


#24
Nitrobenzene
Concen: 70.72 ng
RT: 7.73 min Scan# 494
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion: 77 Resp: 127473

Ion	Ratio	Lower	Upper
77	100		
123	39.6	34.0	51.0
65	14.2	11.2	16.8

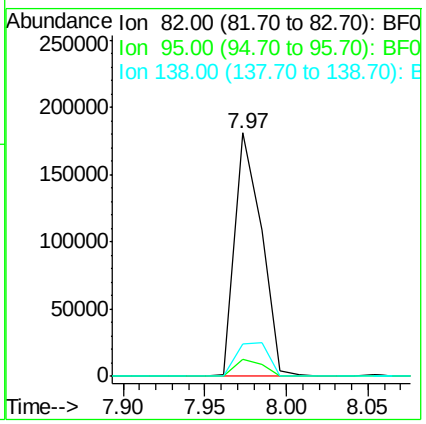




#25
Isophorone
Concen: 61.22 ng
RT: 7.97 min Scan# 515
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion: 82 Resp: 203015

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.4	8.2
138	13.1	9.5	14.3



Instrument :
BNA_F
ClientSampleId :
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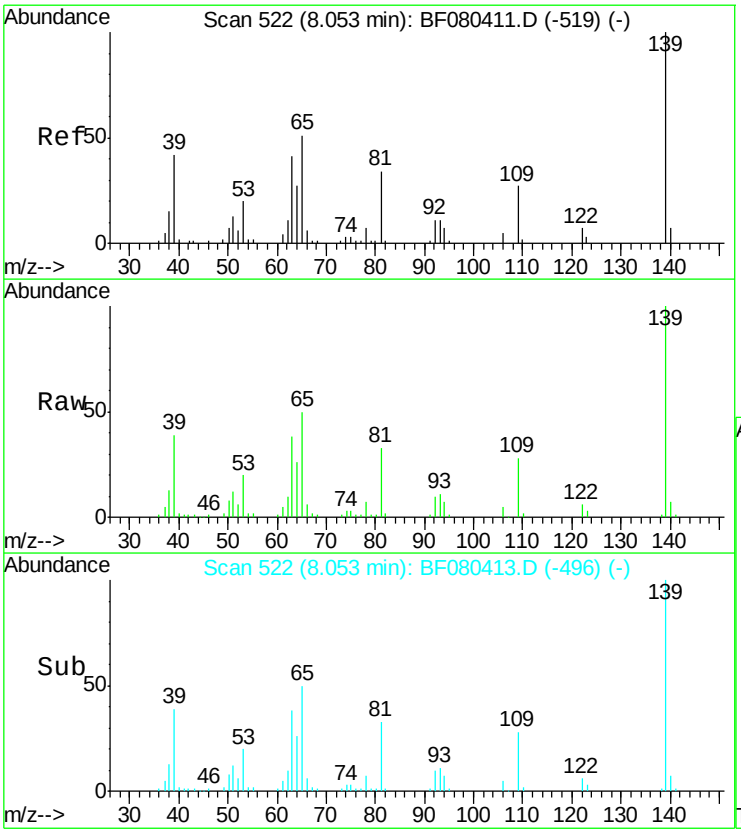
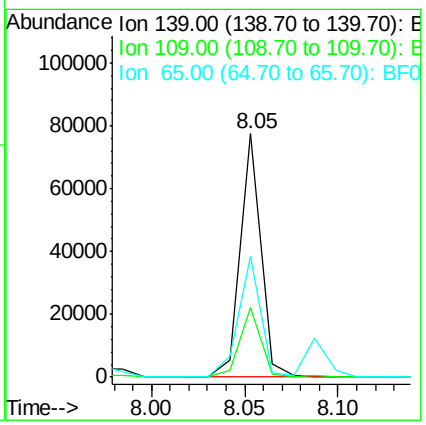
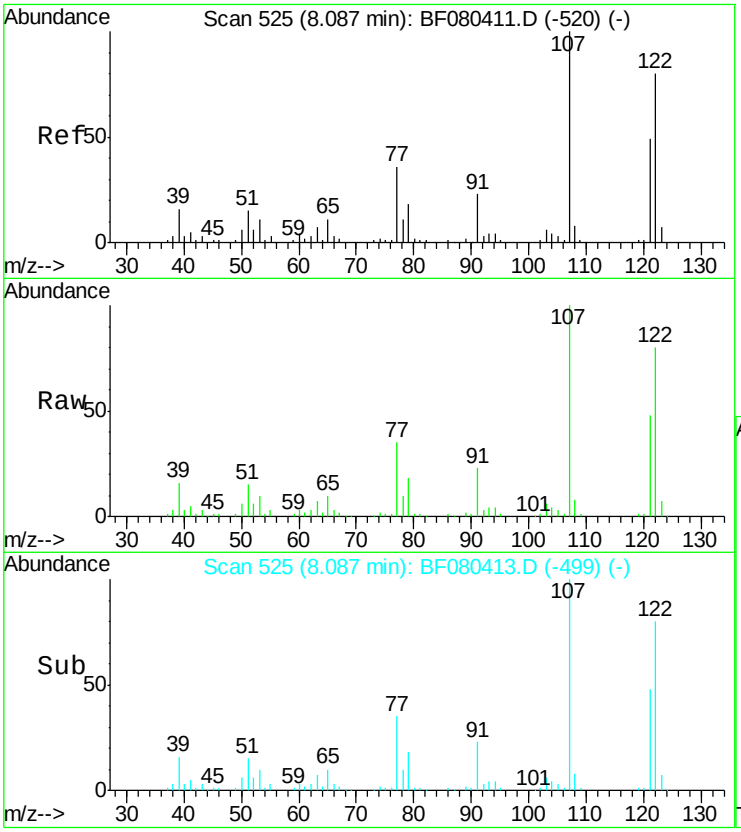


#26
2-Nitrophenol
Concen: 76.97 ng
RT: 8.05 min Scan# 522
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:139 Resp: 60250

Ion	Ratio	Lower	Upper
139	100		
109	28.4	21.7	32.5
65	49.7	40.5	60.7

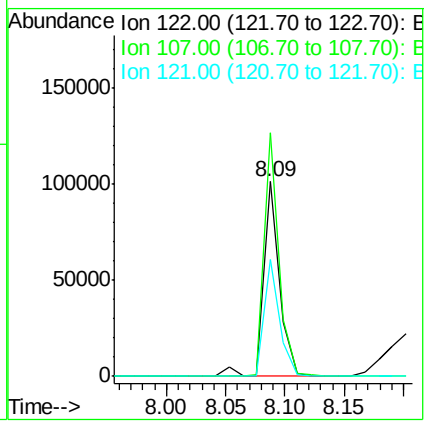




#27
2,4-Dimethylphenol
Concen: 63.54 ng
RT: 8.09 min Scan# 525
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:122 Resp: 94445

Ion	Ratio	Lower	Upper
122	100		
107	125.1	99.5	149.3
121	60.2	48.4	72.6



Instrument :
BNA_F
ClientSampleId :
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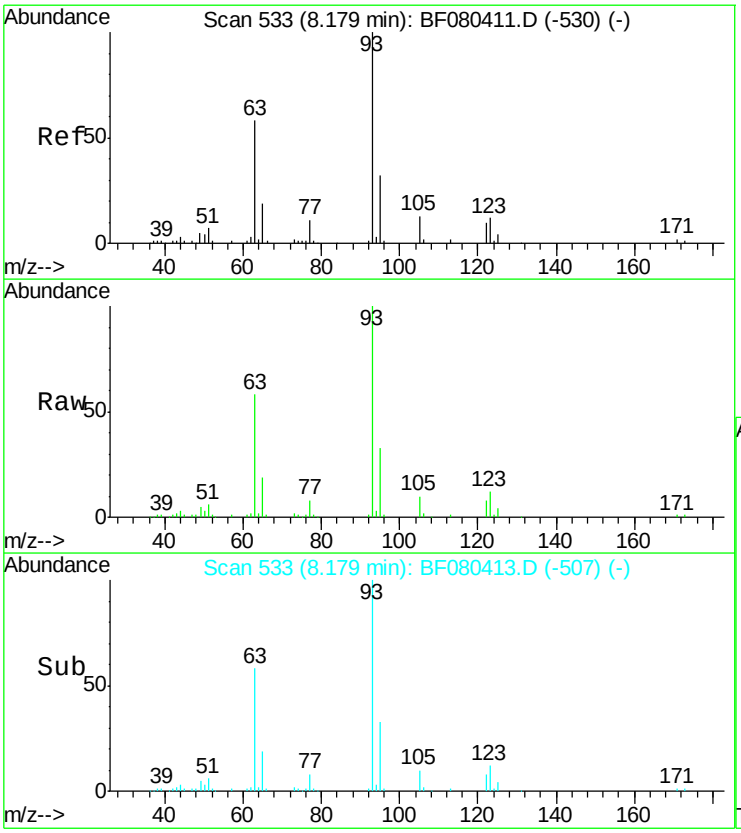
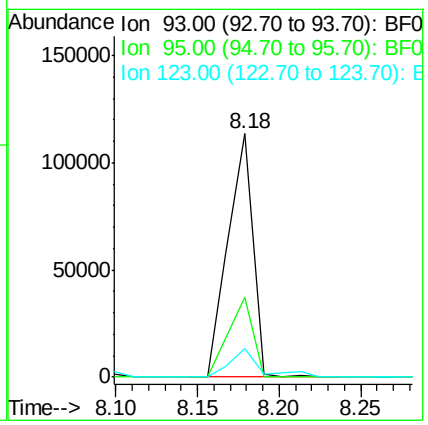
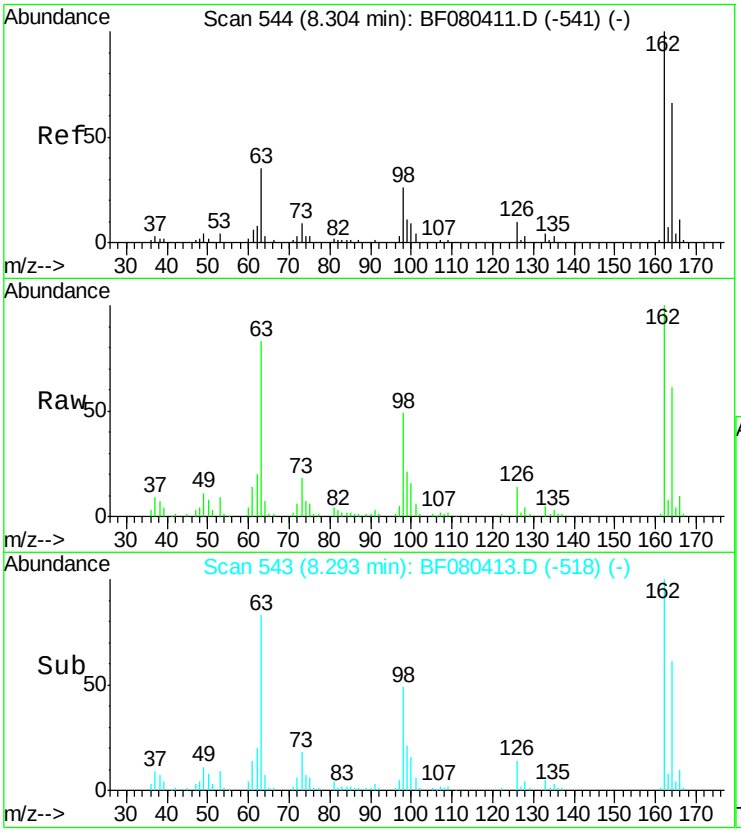


#28
bis(2-Chloroethoxy)methane
Concen: 57.68 ng
RT: 8.18 min Scan# 533
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion: 93 Resp: 118805

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.8	38.8
123	12.0	9.7	14.5

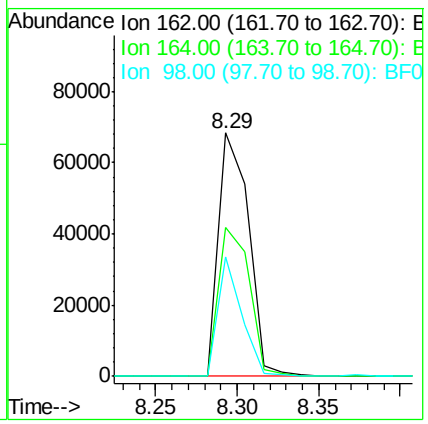




#29
2,4-Dichlorophenol
Concen: 65.23 ng
RT: 8.29 min Scan# 543
Delta R.T. -0.01 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:162 Resp: 87018

Ion	Ratio	Lower	Upper
162	100		
164	61.2	45.5	85.5
98	49.0	6.3	46.3#



Instrument :
BNA_F
ClientSampleId :
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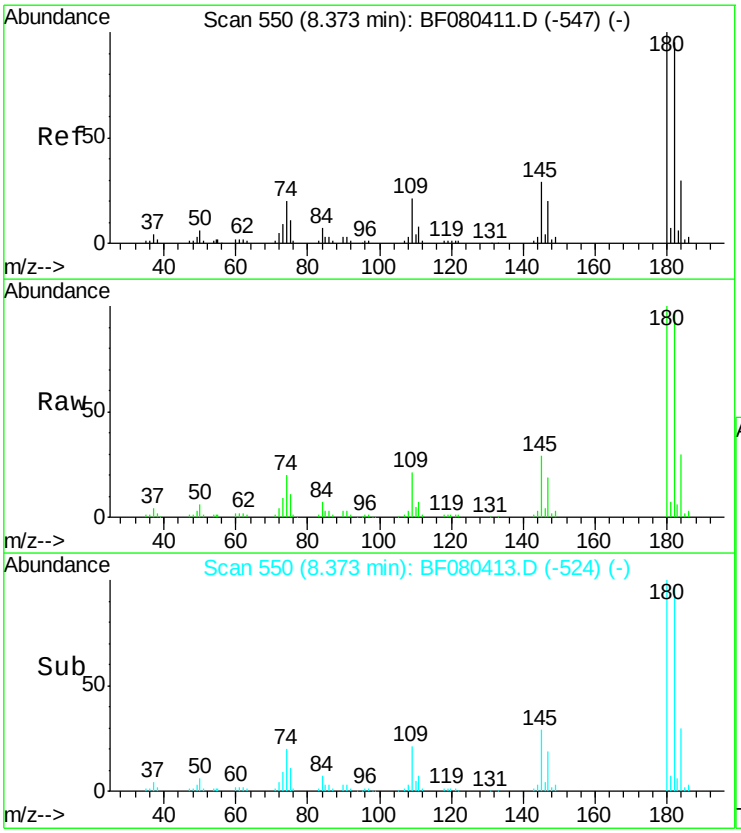
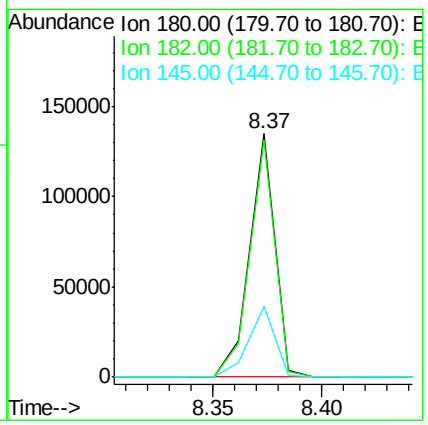
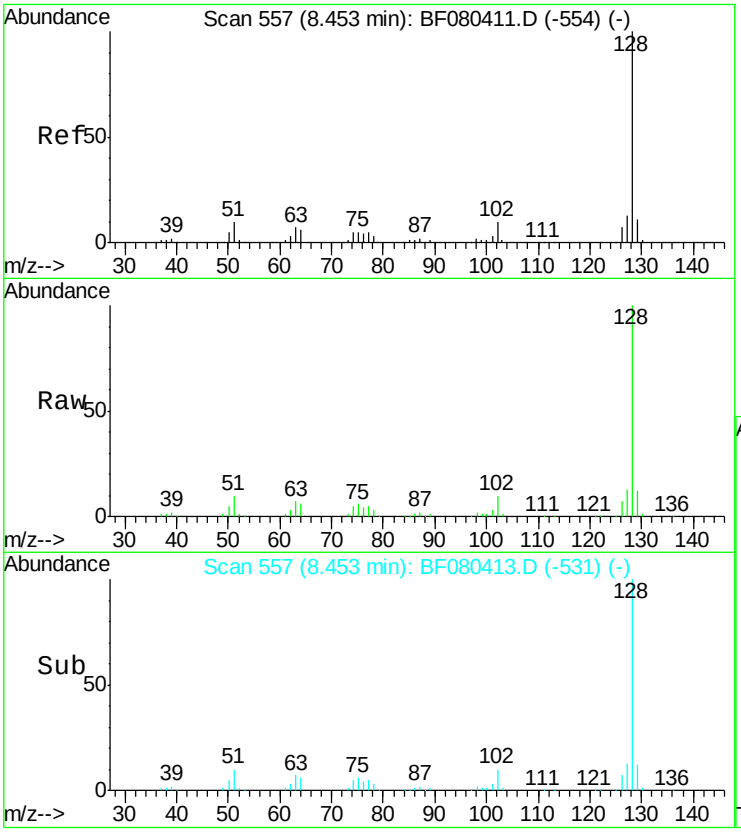


#30
1,2,4-Trichlorobenzene
Concen: 67.79 ng
RT: 8.37 min Scan# 550
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:180 Resp: 108982

Ion	Ratio	Lower	Upper
180	100		
182	97.3	75.6	113.4
145	28.9	23.3	34.9

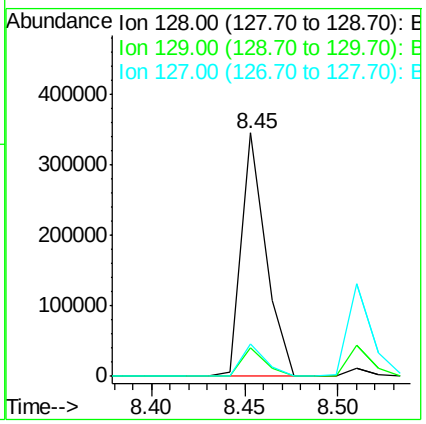




#31
Naphthalene
Concen: 60.67 ng
RT: 8.45 min Scan# 557
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:128 Resp: 316179

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.1	13.7
127	13.1	10.7	16.1



Instrument :
BNA_F
ClientSampleId :
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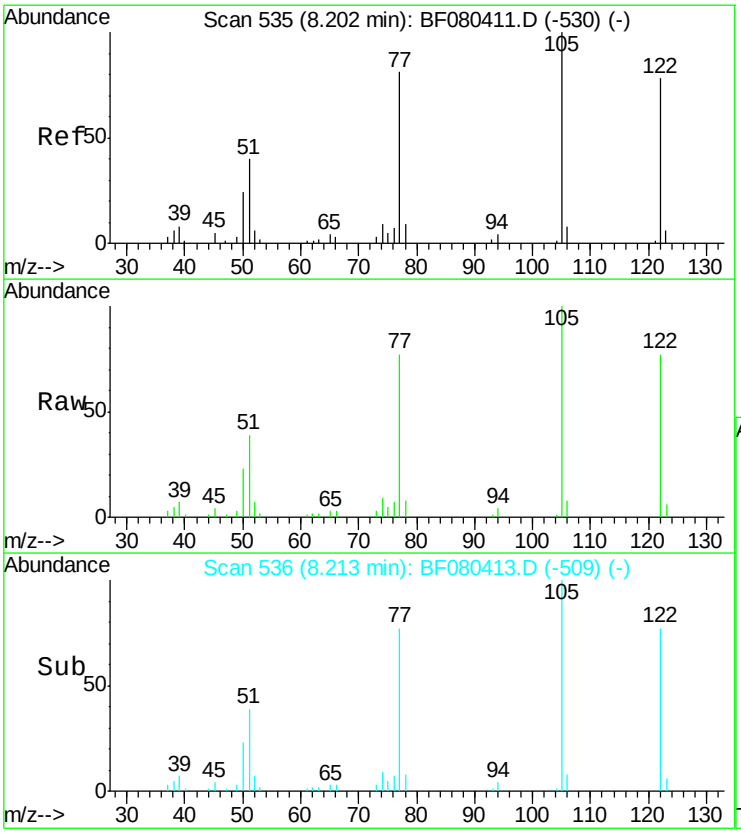
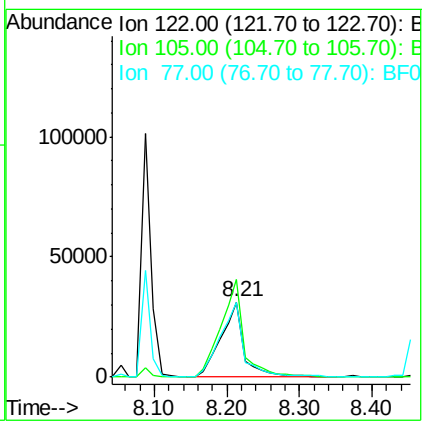
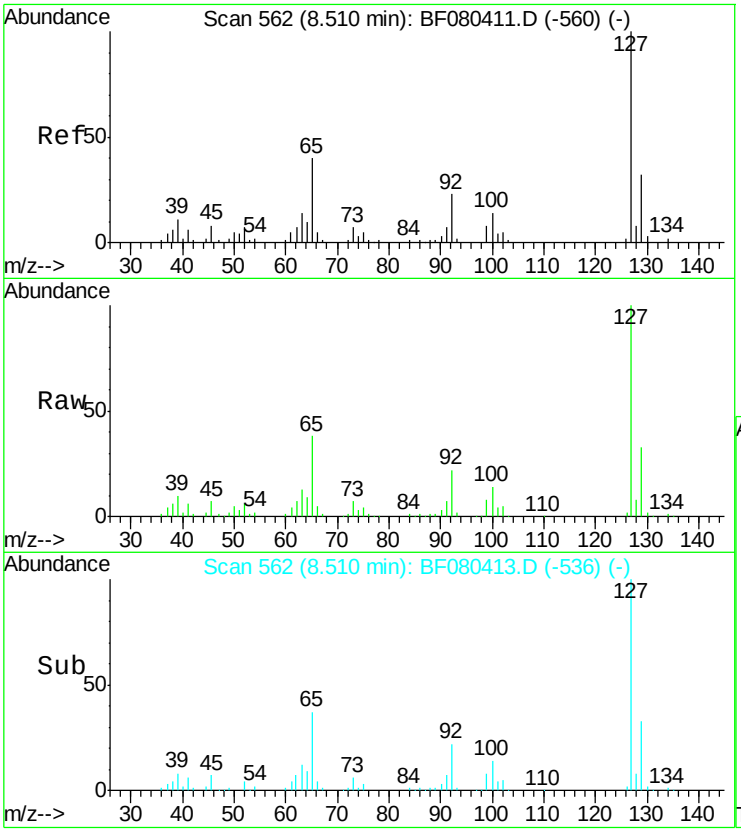


#32
Benzoic acid
Concen: 90.25 ng
RT: 8.21 min Scan# 536
Delta R.T. 0.01 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:122 Resp: 69065

Ion	Ratio	Lower	Upper
122	100		
105	130.4	108.8	148.8
77	100.1	84.2	124.2

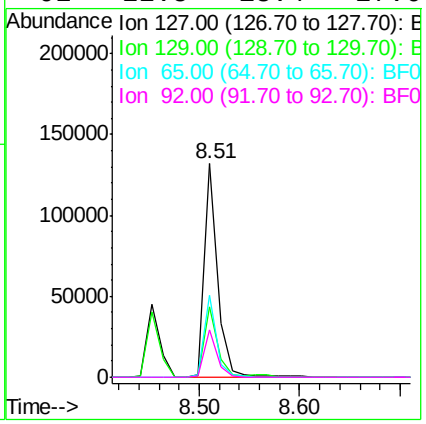




#33
4-Chloroaniline
Concen: 58.35 ng
RT: 8.51 min Scan# 562
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:127 Resp: 120441

Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.5	38.3
65	38.2	31.8	47.8
92	22.5	18.4	27.6



Instrument :
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ClientSampleId :
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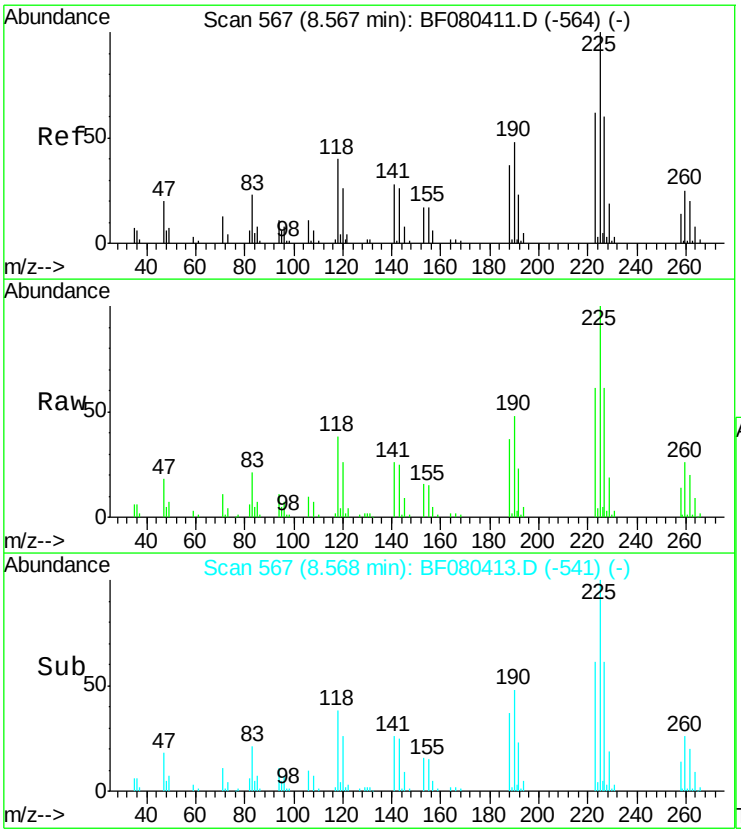
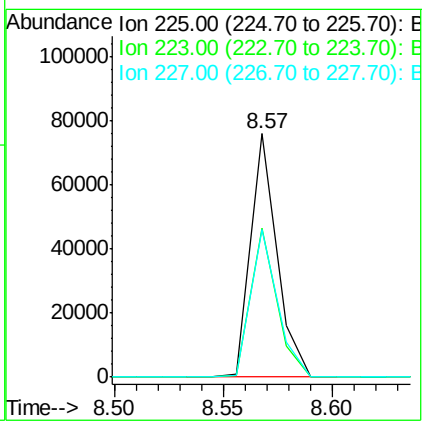
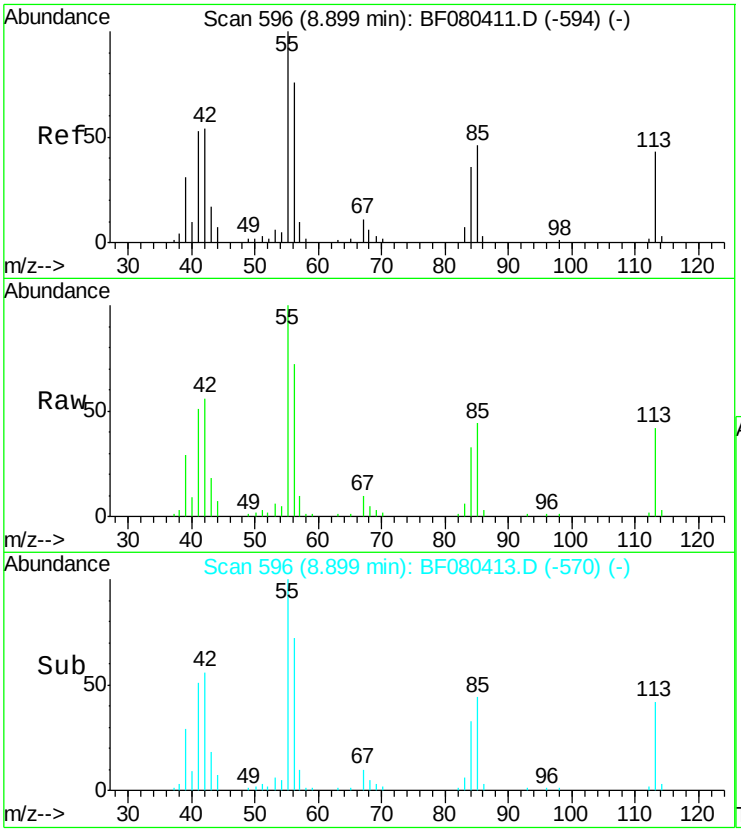


#34
Hexachlorobutadiene
Concen: 66.03 ng
RT: 8.57 min Scan# 567
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:225 Resp: 63829

Ion	Ratio	Lower	Upper
225	100		
223	61.1	49.5	74.3
227	60.8	48.0	72.0

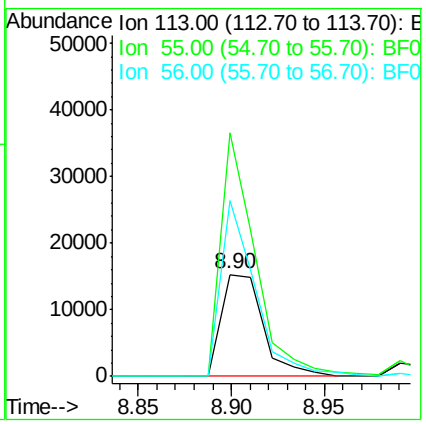




#35
Caprolactam
Concen: 59.67 ng
RT: 8.90 min Scan# 596
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:113 Resp: 24049

Ion	Ratio	Lower	Upper
113	100		
55	239.8	214.2	254.2
56	172.9	156.9	196.9



Instrument :
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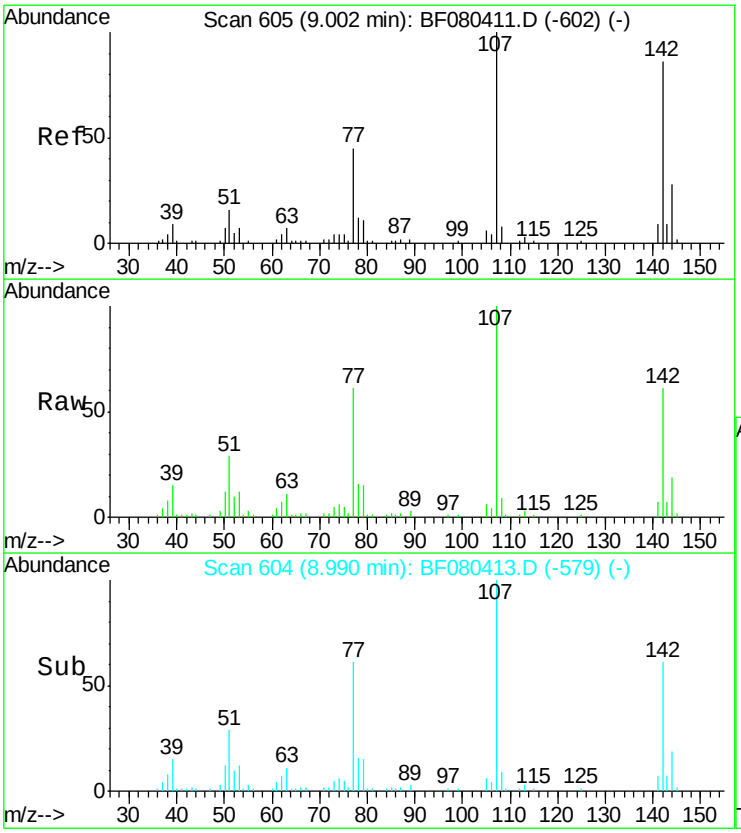
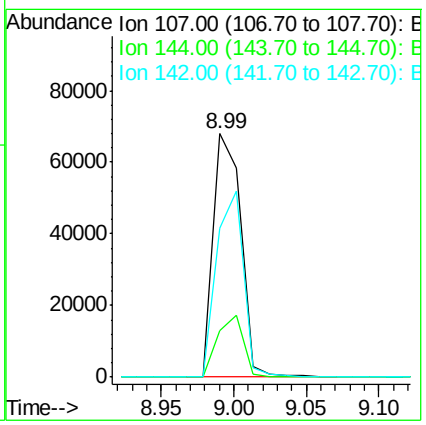
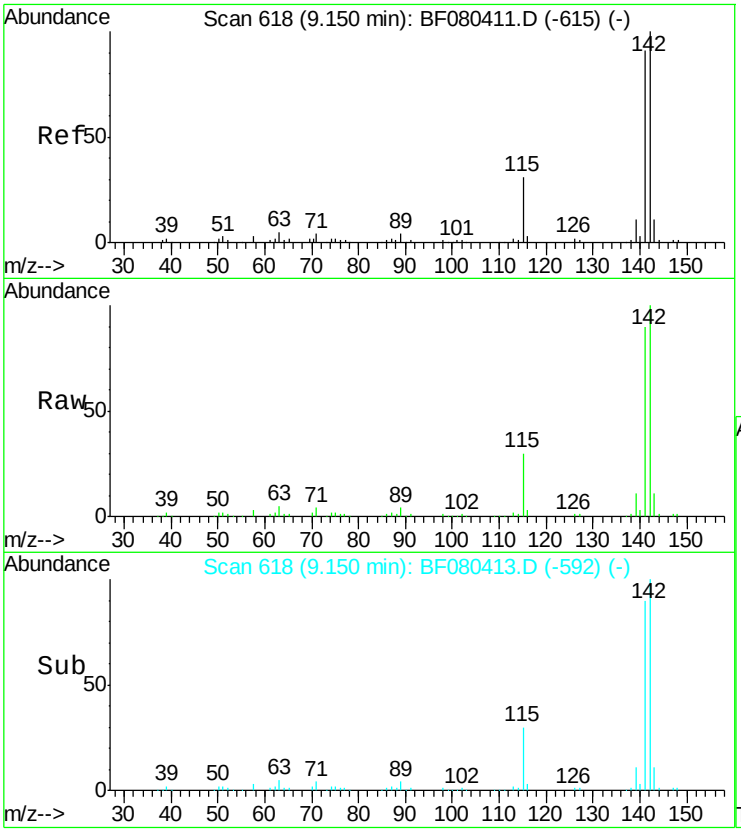


#36
4-Chloro-3-methylphenol
Concen: 64.76 ng
RT: 8.99 min Scan# 604
Delta R.T. -0.01 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:107 Resp: 89782

Ion	Ratio	Lower	Upper
107	100		
144	19.0	22.6	34.0#
142	61.1	68.7	103.1#

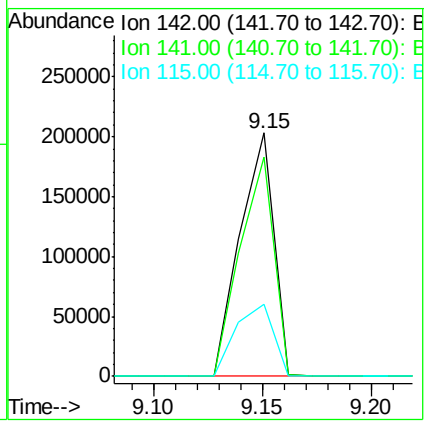




#37
2-Methylnaphthalene
Concen: 65.13 ng
RT: 9.15 min Scan# 618
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:142 Resp: 219074

Ion	Ratio	Lower	Upper
142	100		
141	90.1	73.0	109.4
115	29.7	25.0	37.4



Instrument :
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ClientSampleId :
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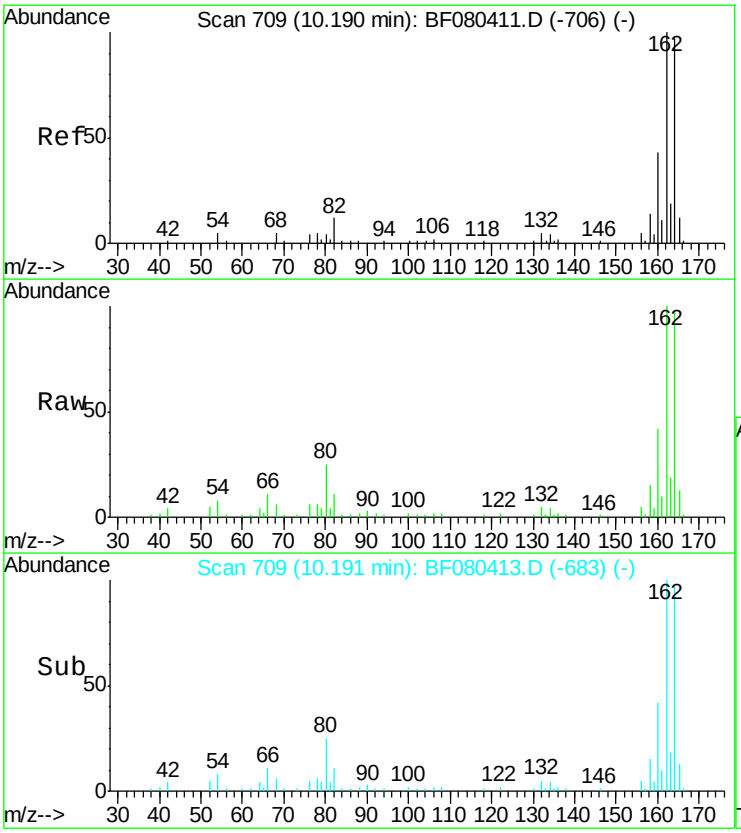
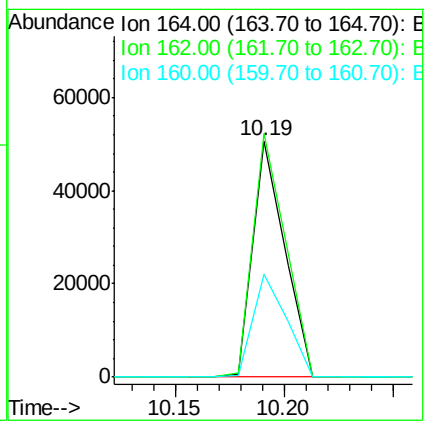
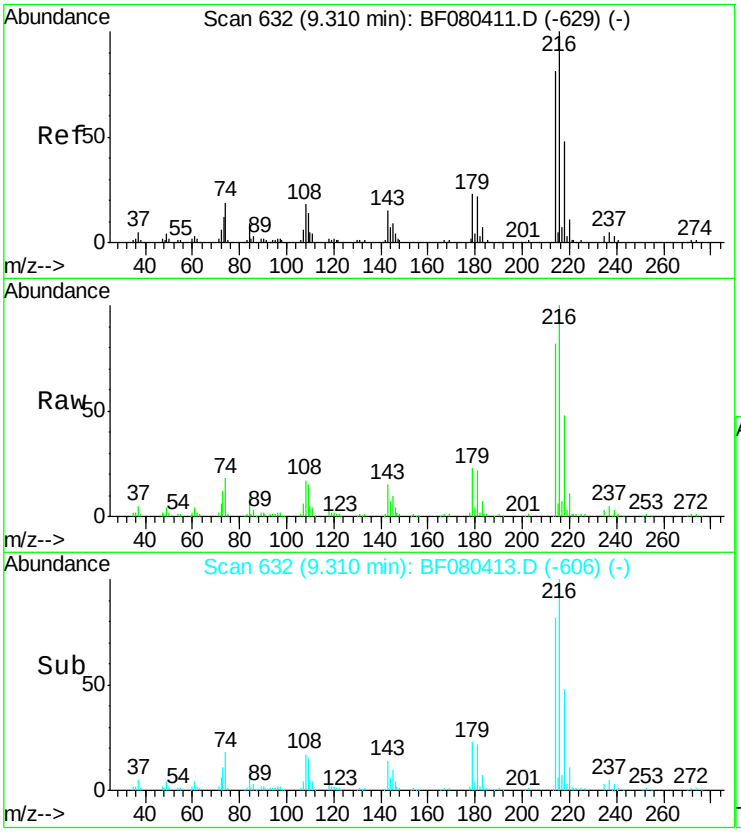


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.19 min Scan# 709
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:164 Resp: 51684

Ion	Ratio	Lower	Upper
164	100		
162	103.0	82.7	124.1
160	43.4	35.5	53.3





#39
1,2,4,5-Tetrachlorobenzene
Concen: 62.03 ng
RT: 9.31 min Scan# 632
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Instrument :
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ClientSampleId :
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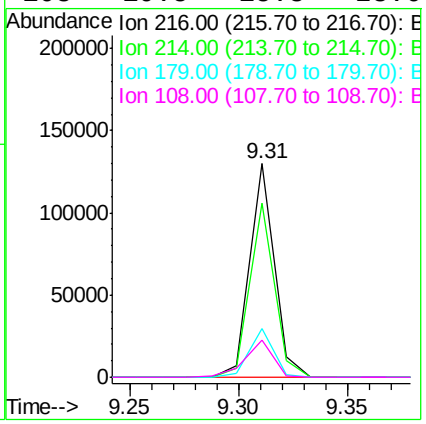
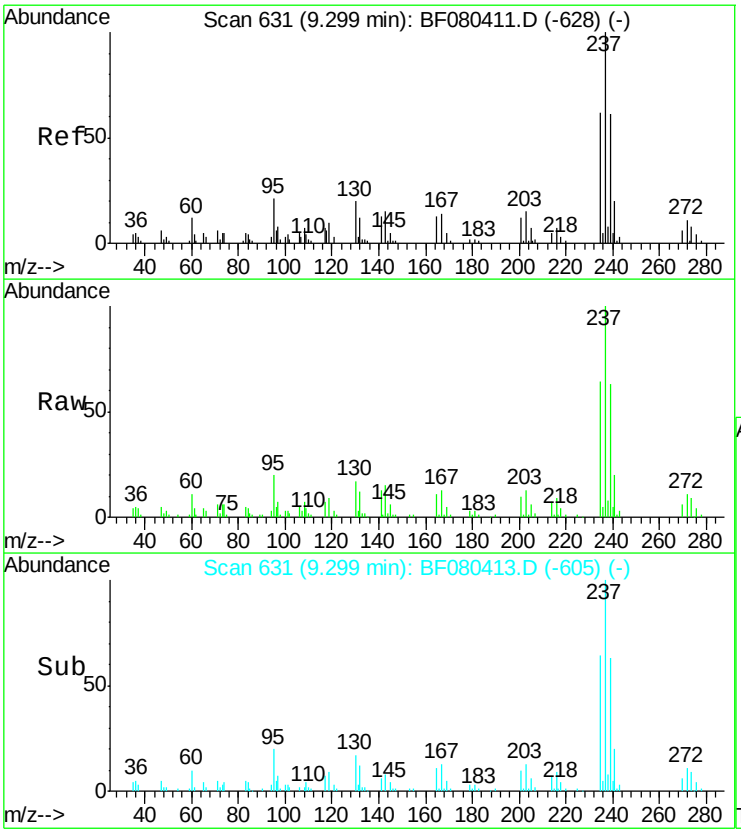
Tgt Ion:216 Resp: 102716

Ion	Ratio	Lower	Upper
216	100		
214	81.2	64.6	97.0
179	22.8	17.9	26.9
108	19.5	15.8	23.6

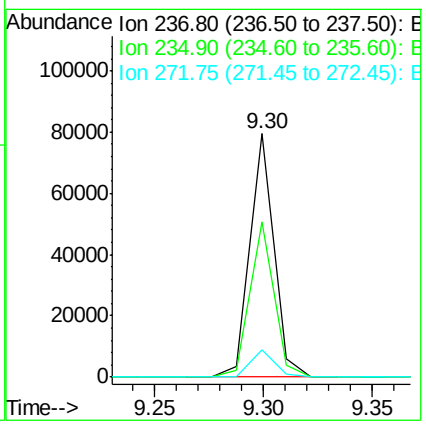


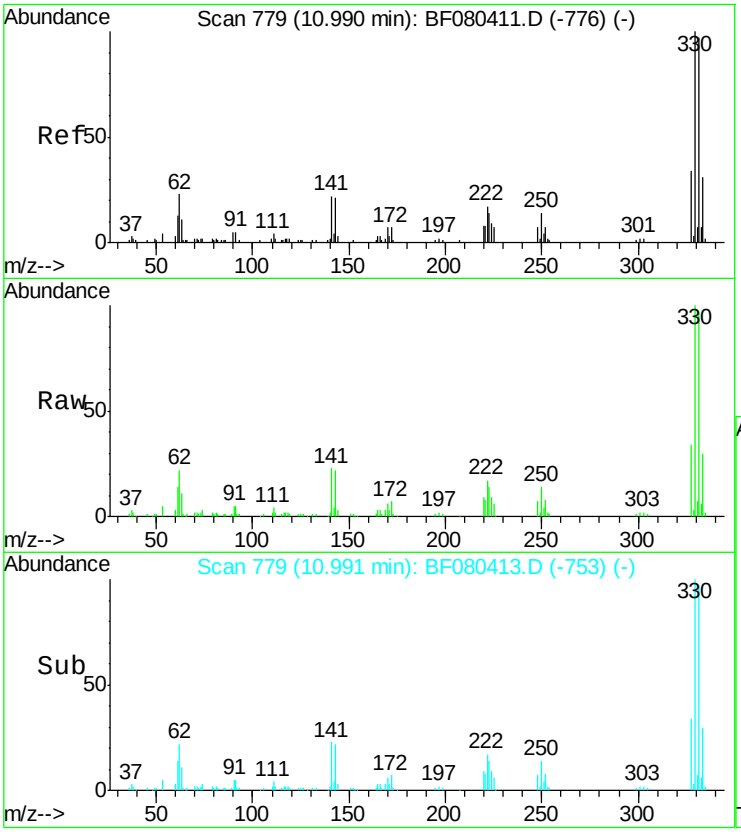


#40
Hexachlorocyclopentadiene
Concen: 96.56 ng
RT: 9.30 min Scan# 631
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:237 Resp: 60977

Ion	Ratio	Lower	Upper
237	100		
235	64.0	42.4	82.4
272	11.2	0.0	31.4

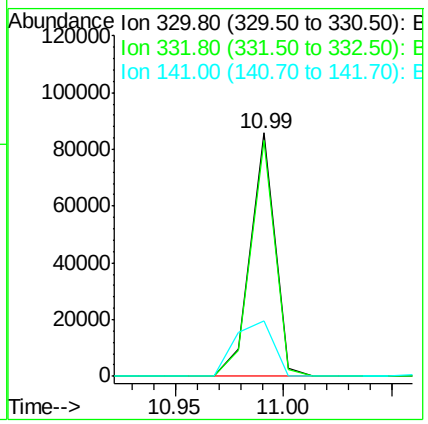




#41
2,4,6-Tribromophenol
Concen: 124.86 ng
RT: 10.99 min Scan# 779
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:330 Resp: 67422

Ion	Ratio	Lower	Upper
330	100		
332	96.5	78.0	117.0
141	35.4	28.6	43.0



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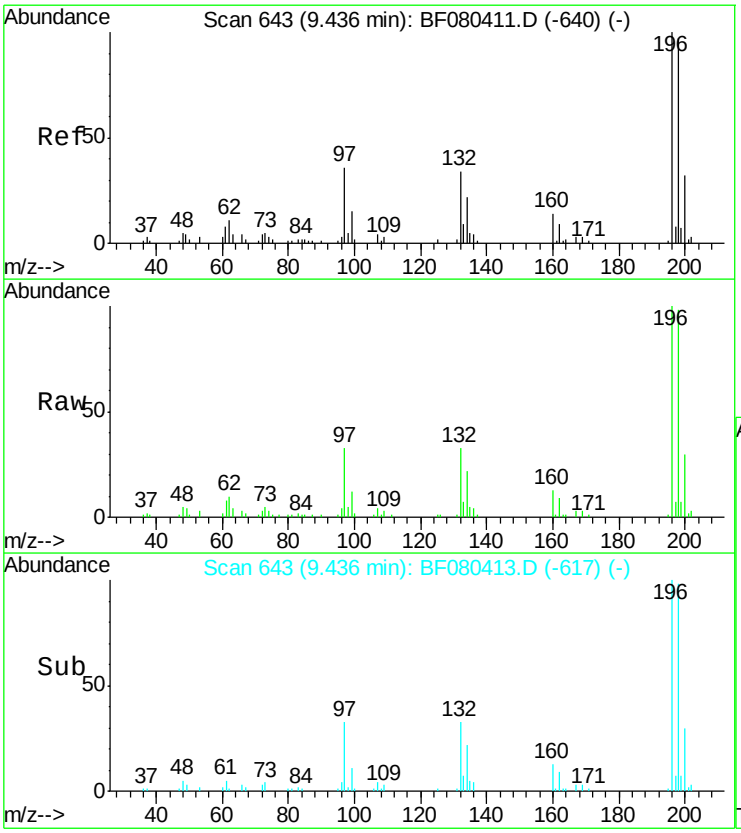
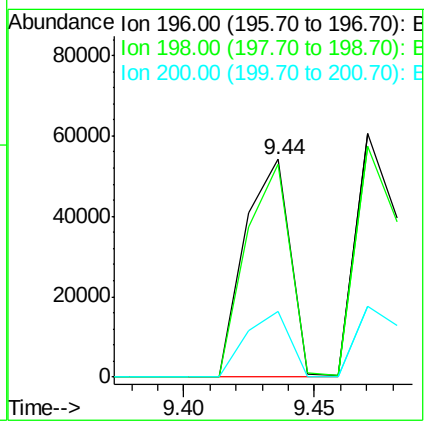
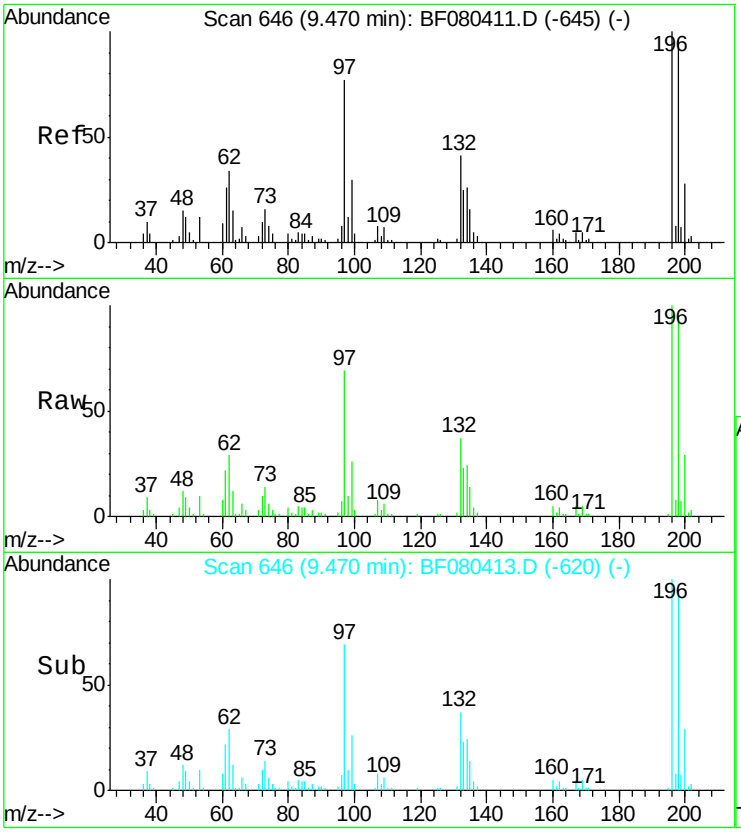


#42
2,4,6-Trichlorophenol
Concen: 61.70 ng
RT: 9.44 min Scan# 643
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:196 Resp: 66025

Ion	Ratio	Lower	Upper
196	100		
198	97.9	77.4	116.2
200	30.4	25.8	38.6

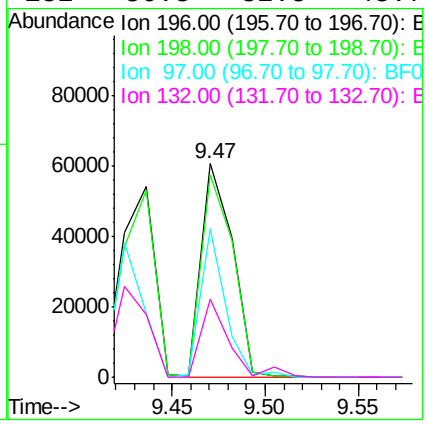




#43
2,4,5-Trichlorophenol
Concen: 56.95 ng
RT: 9.47 min Scan# 646
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:196 Resp: 70335

Ion	Ratio	Lower	Upper
196	100		
198	94.6	76.1	114.1
97	69.4	62.2	93.2
132	36.8	32.5	48.7



Instrument :
BNA_F
ClientSampleId :
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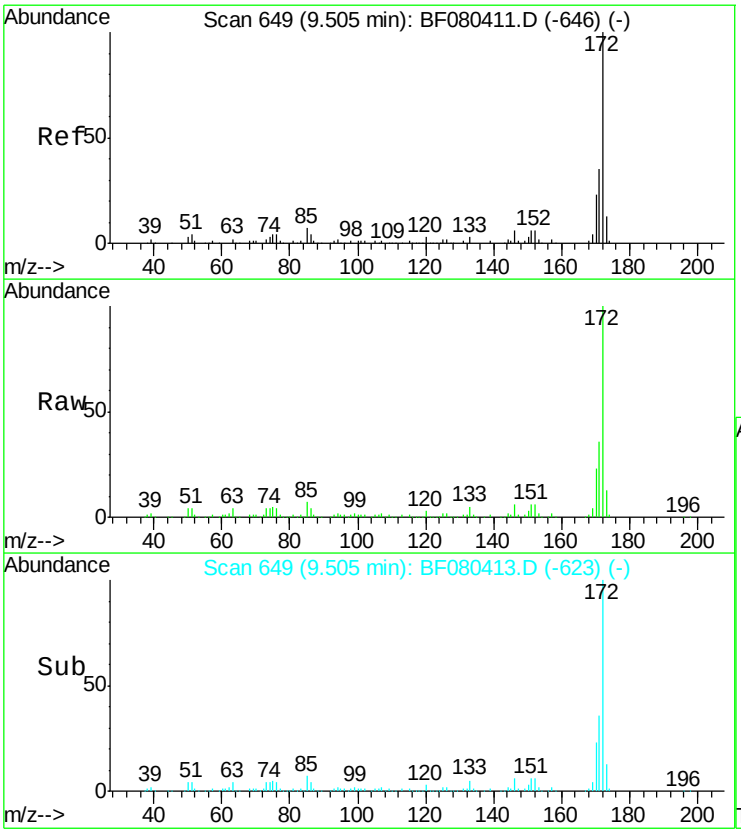
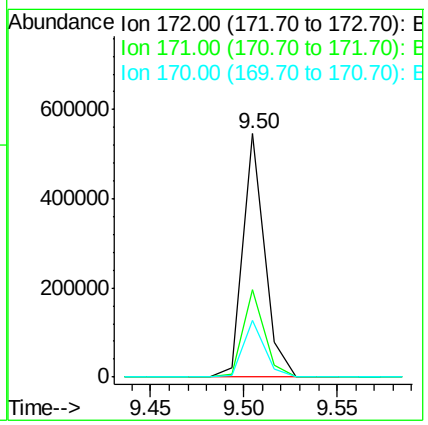
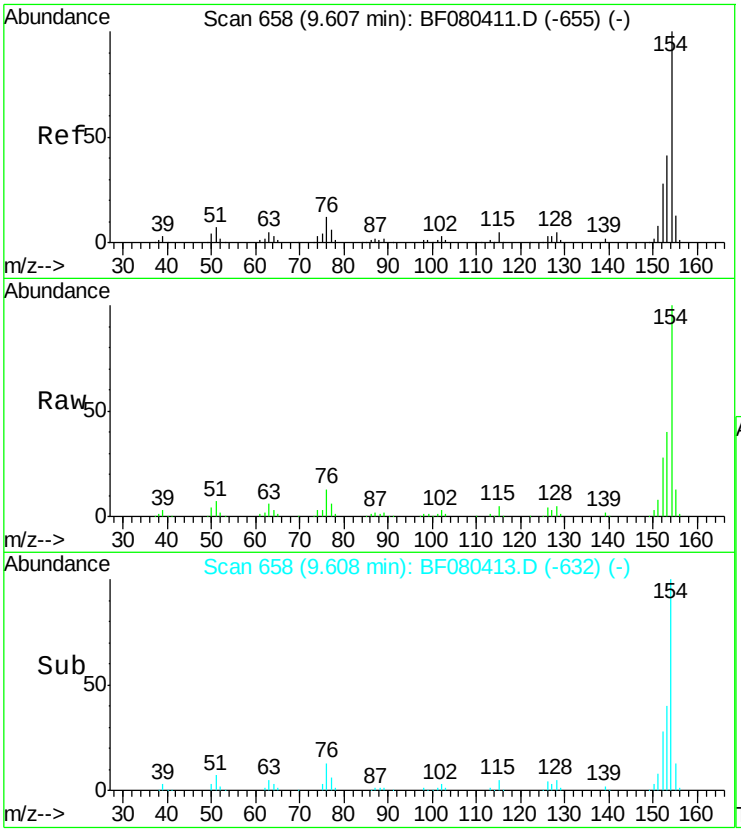


#44
2-Fluorobiphenyl
Concen: 115.77 ng
RT: 9.50 min Scan# 649
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:172 Resp: 442413

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.4	42.6
170	23.2	18.6	28.0

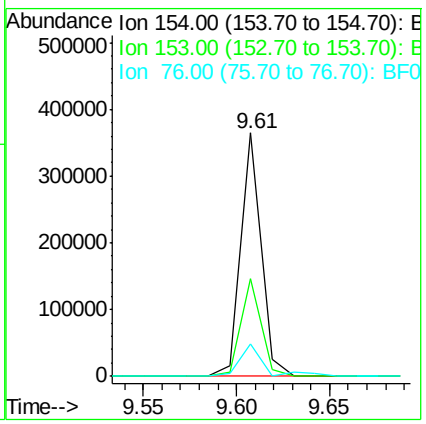




#45
1,1'-Biphenyl
Concen: 60.90 ng
RT: 9.61 min Scan# 658
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:154 Resp: 279073

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.6	60.6
76	13.2	0.0	32.4



Instrument :
BNA_F
ClientSampleId :
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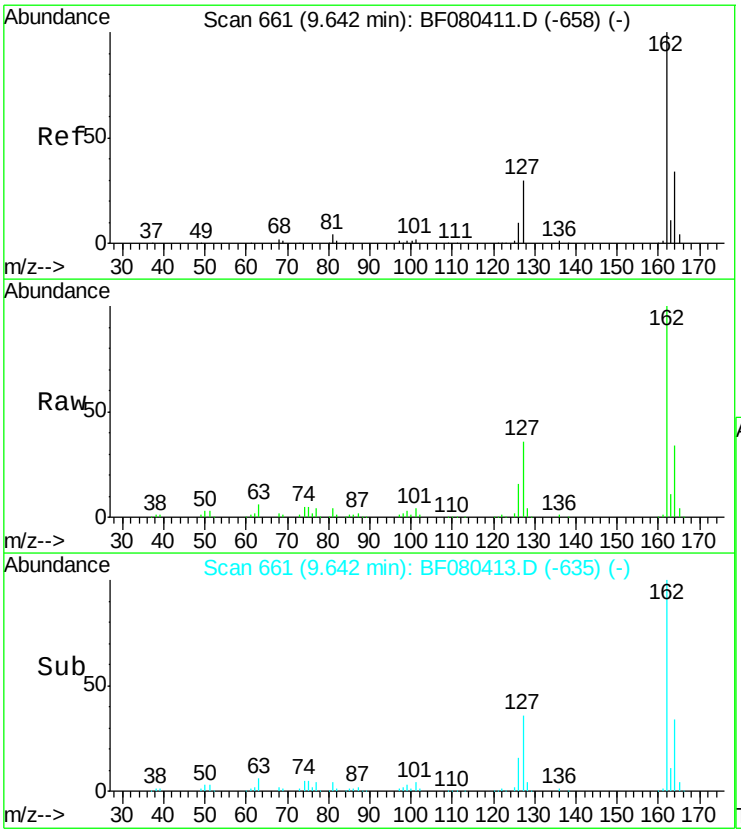
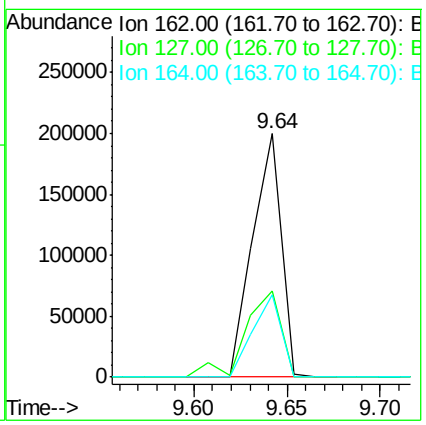
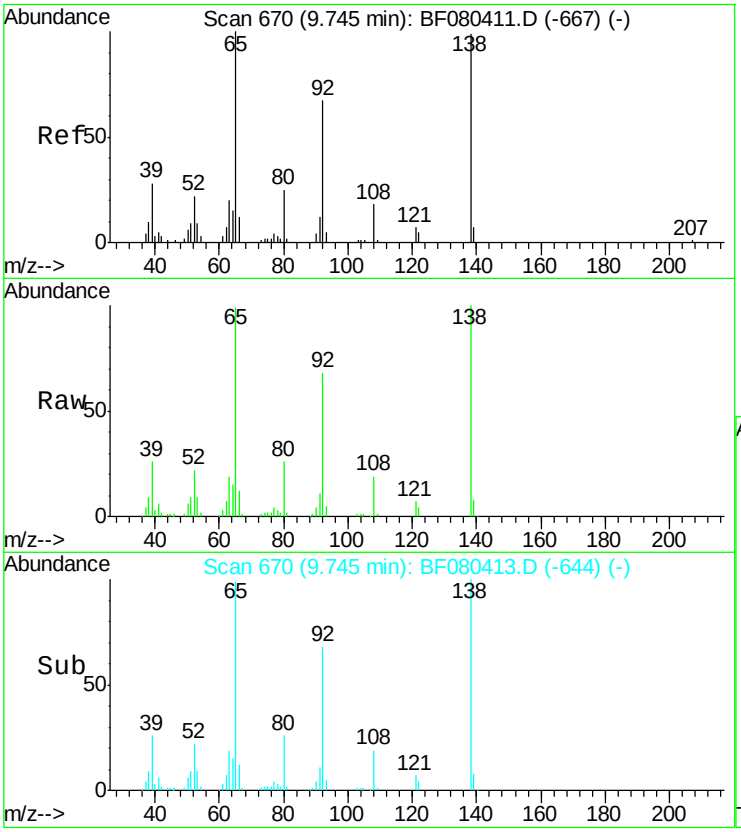


#46
2-Chloronaphthalene
Concen: 60.74 ng
RT: 9.64 min Scan# 661
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:162 Resp: 211223

Ion	Ratio	Lower	Upper
162	100		
127	35.6	28.6	42.8
164	34.0	27.2	40.8

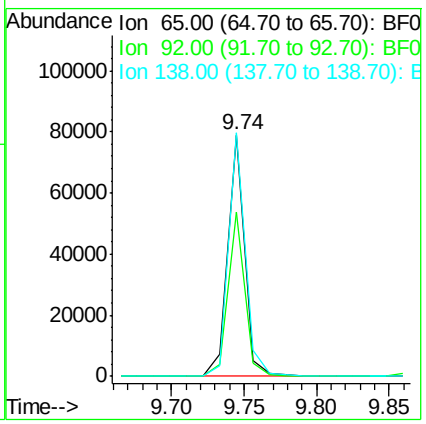




#47
2-Nitroaniline
Concen: 65.06 ng
RT: 9.74 min Scan# 670
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion: 65 Resp: 63764

Ion	Ratio	Lower	Upper
65	100		
92	68.3	53.2	79.8
138	100.9	78.9	118.3



Instrument :
BNA_F
ClientSampleId :
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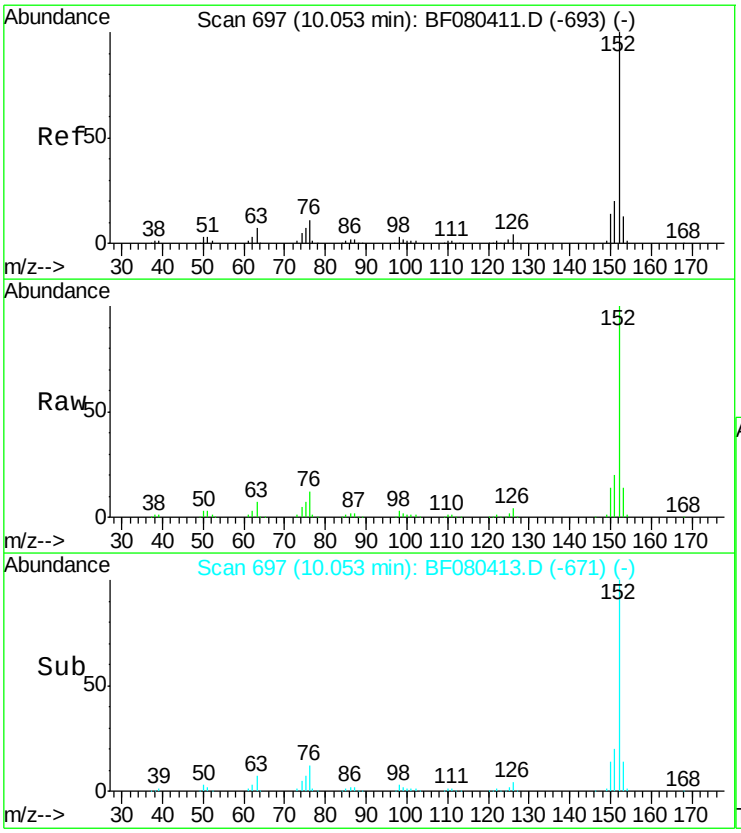
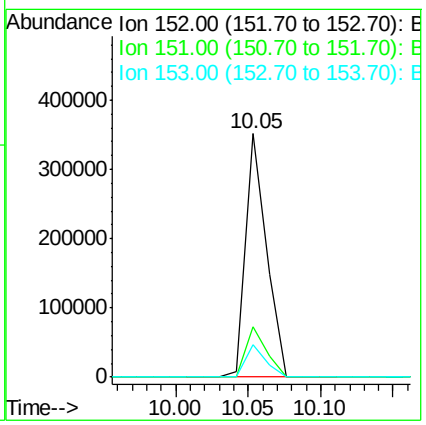
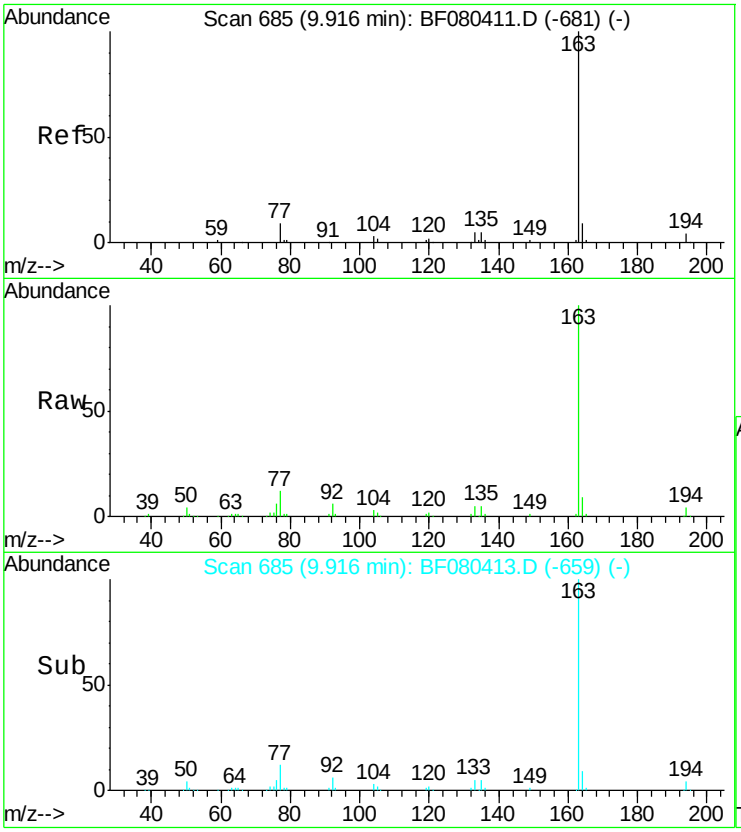


#48
Acenaphthylene
Concen: 60.05 ng
RT: 10.05 min Scan# 697
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:152 Resp: 349047

Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.8	23.8
153	13.6	10.2	15.4

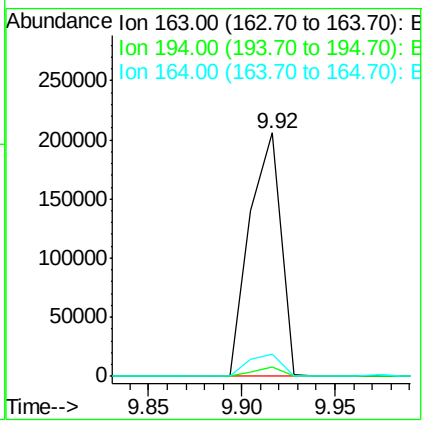




#49
Dimethylphthalate
Concen: 57.33 ng
RT: 9.92 min Scan# 685
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:163 Resp: 238621

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.2
164	9.3	7.4	11.0



Instrument :
BNA_F
ClientSampleId :
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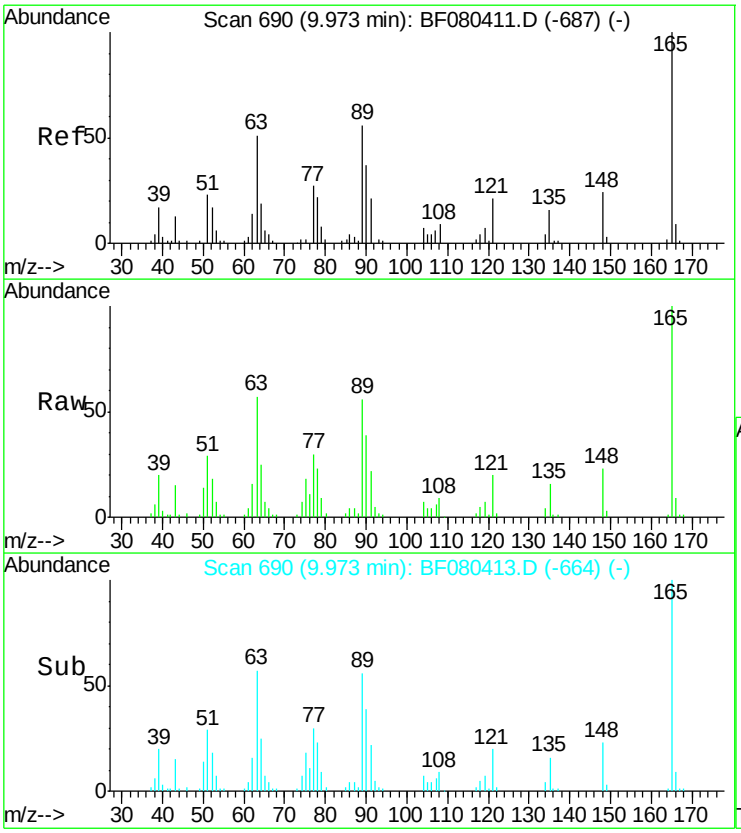
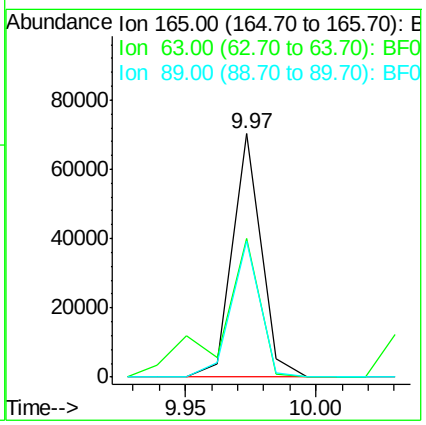
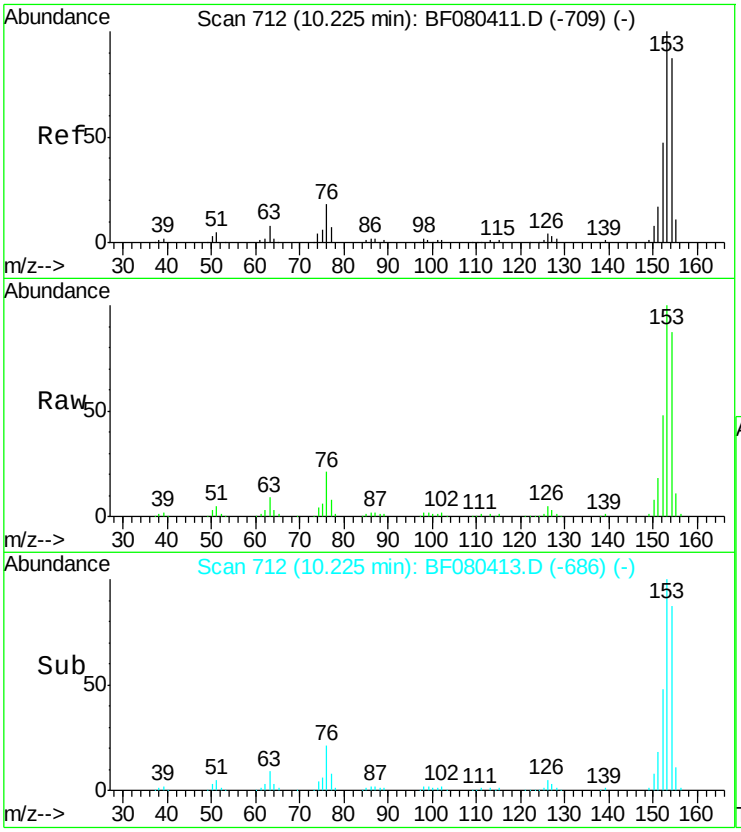


#50
2,6-Dinitrotoluene
Concen: 62.37 ng
RT: 9.97 min Scan# 690
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:165 Resp: 54254

Ion	Ratio	Lower	Upper
165	100		
63	57.1	44.5	66.7
89	56.1	44.5	66.7

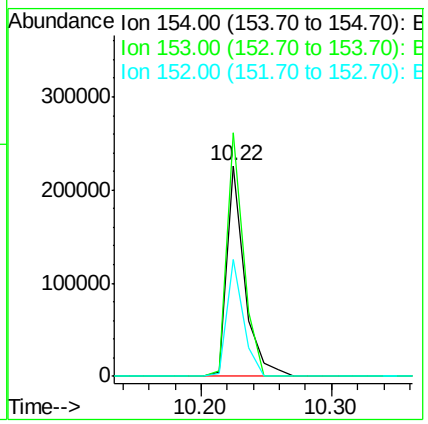




#51
Acenaphthene
Concen: 61.46 ng
RT: 10.22 min Scan# 712
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:154 Resp: 215394

Ion	Ratio	Lower	Upper
154	100		
153	115.4	91.7	137.5
152	55.6	43.5	65.3



Instrument :
BNA_F
ClientSampleId :
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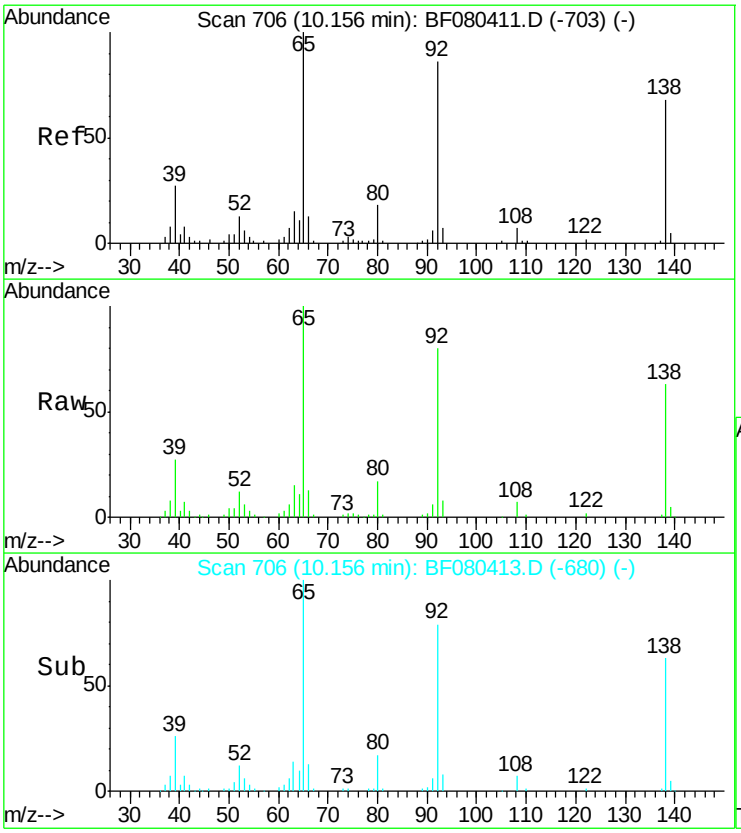
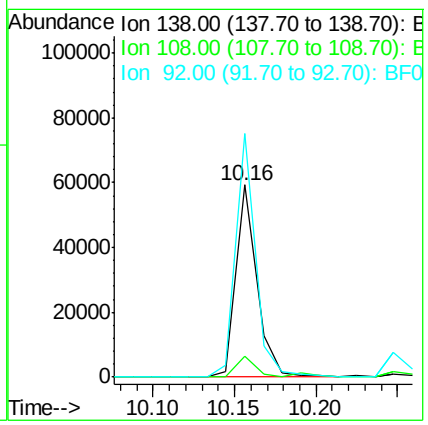
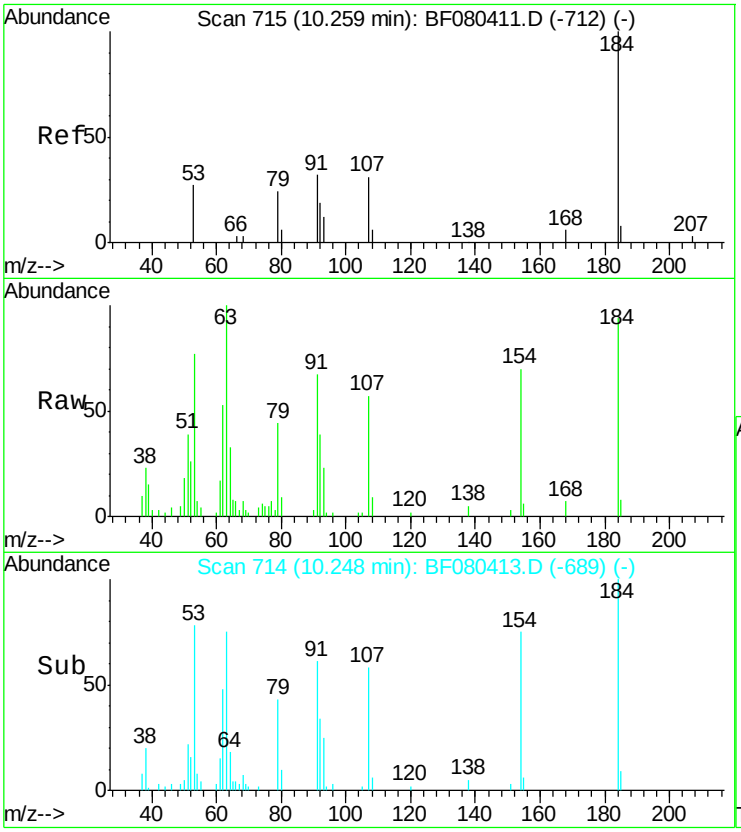


#52
3-Nitroaniline
Concen: 54.08 ng
RT: 10.16 min Scan# 706
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:138 Resp: 51805

Ion	Ratio	Lower	Upper
138	100		
108	11.1	8.4	12.6
92	126.7	101.0	151.4





#53
2,4-Dinitrophenol
Concen: 75.46 ng
RT: 10.25 min Scan# 714
Delta R.T. -0.01 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:184 Resp: 23649

Ion	Ratio	Lower	Upper
184	100		
63	106.9	30.8	46.2#
154	75.1	46.8	70.2#

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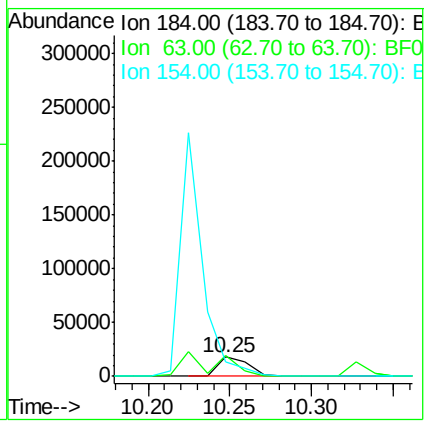
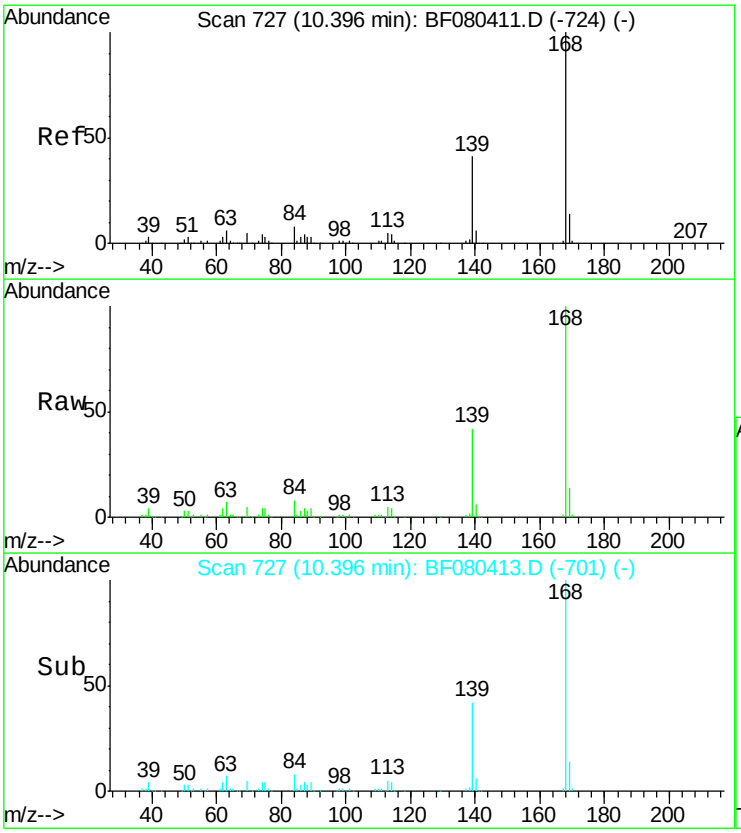
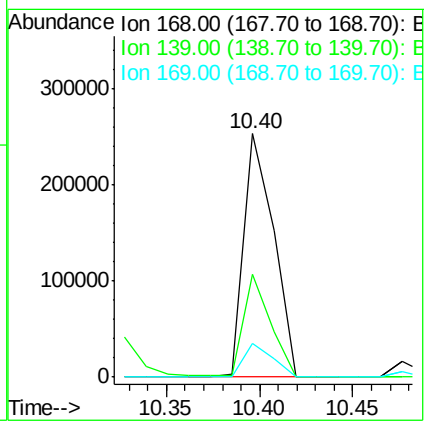


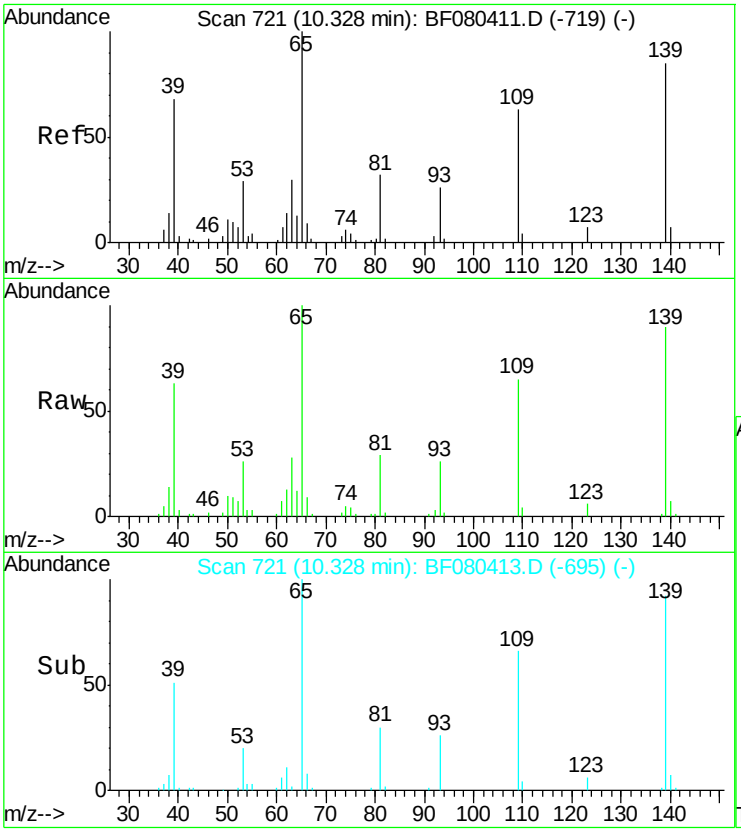


#54
Dibenzofuran
Concen: 56.99 ng
RT: 10.40 min Scan# 727
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:168 Resp: 281380

Ion	Ratio	Lower	Upper
168	100		
139	42.5	33.4	50.2
169	14.1	11.1	16.7

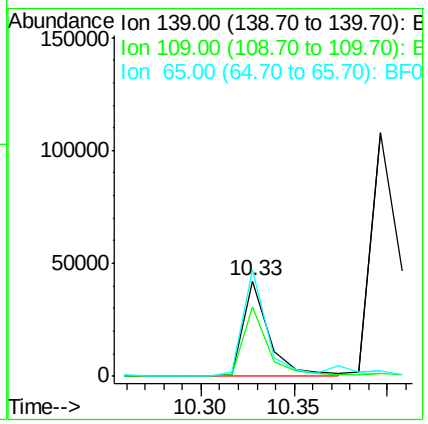




#55
4-Nitrophenol
Concen: 58.74 ng
RT: 10.33 min Scan# 721
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:139 Resp: 40767

Ion	Ratio	Lower	Upper
139	100		
109	72.3	54.6	94.6
65	111.1	97.8	137.8



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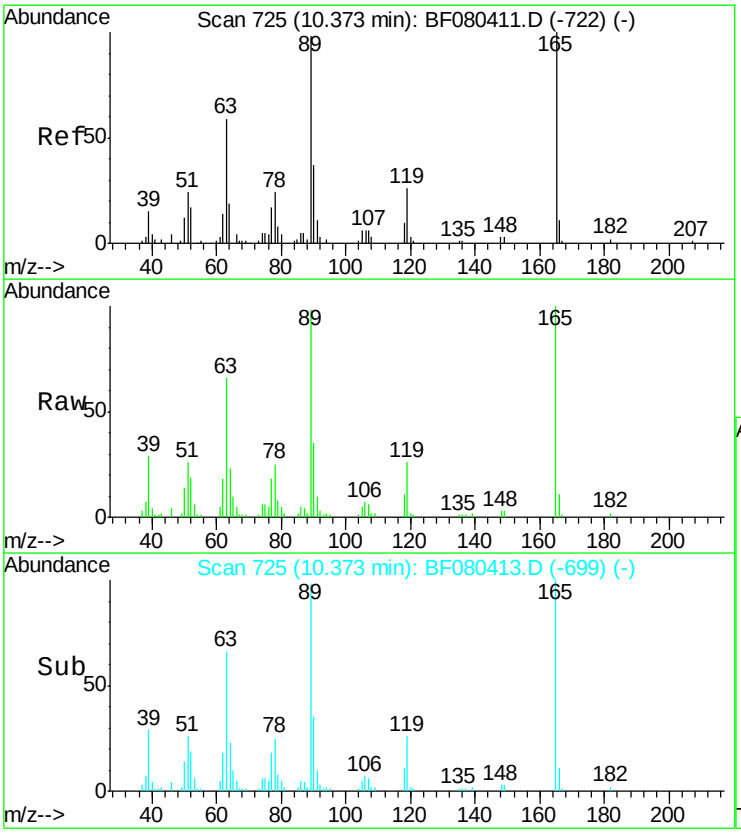
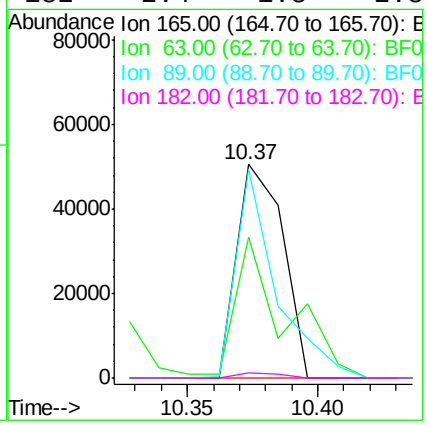
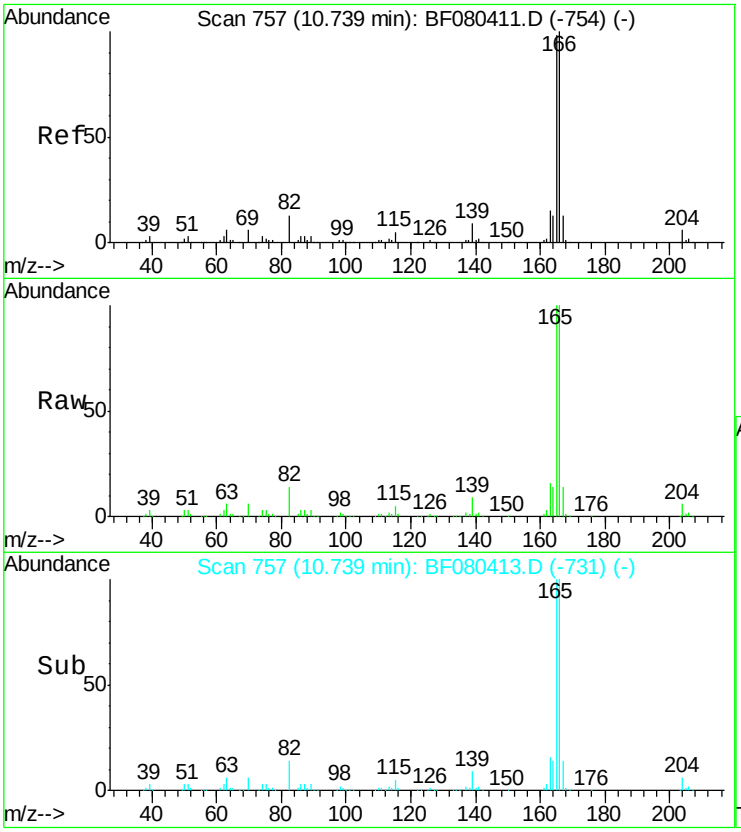


#56
2,4-Dinitrotoluene
Concen: 57.05 ng
RT: 10.37 min Scan# 725
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:165 Resp: 62699

Ion	Ratio	Lower	Upper
165	100		
63	65.7	51.7	77.5
89	97.6	78.6	117.8
182	2.4	1.8	2.8

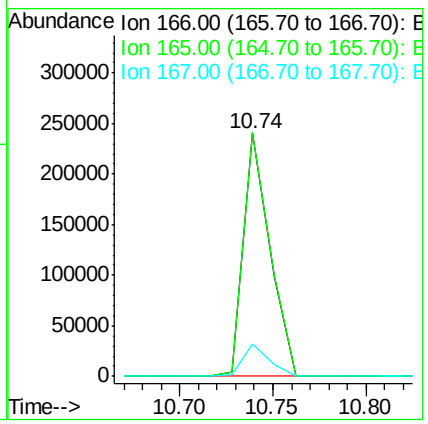




#57
Fluorene
Concen: 56.10 ng
RT: 10.74 min Scan# 757
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:166 Resp: 236347

Ion	Ratio	Lower	Upper
166	100		
165	99.8	78.3	117.5
167	13.6	10.6	15.8



Instrument :
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ClientSampleId :
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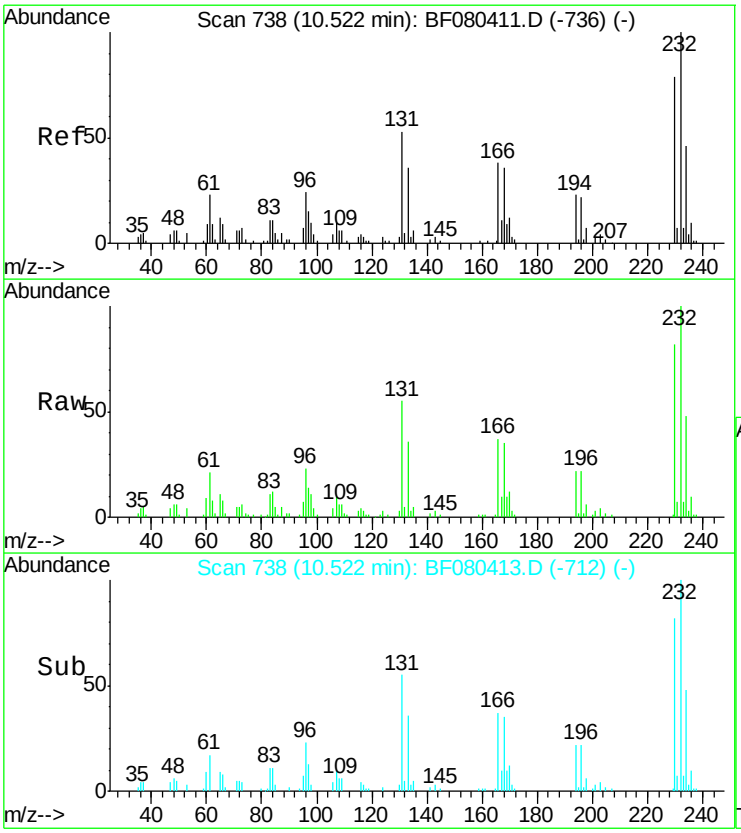
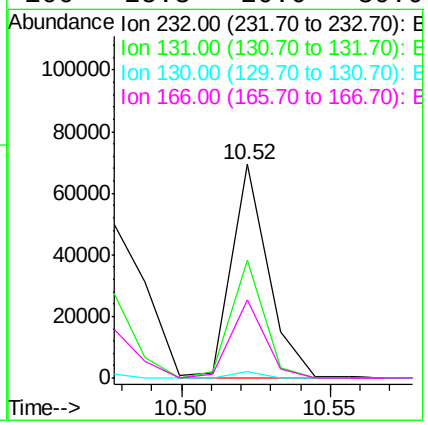
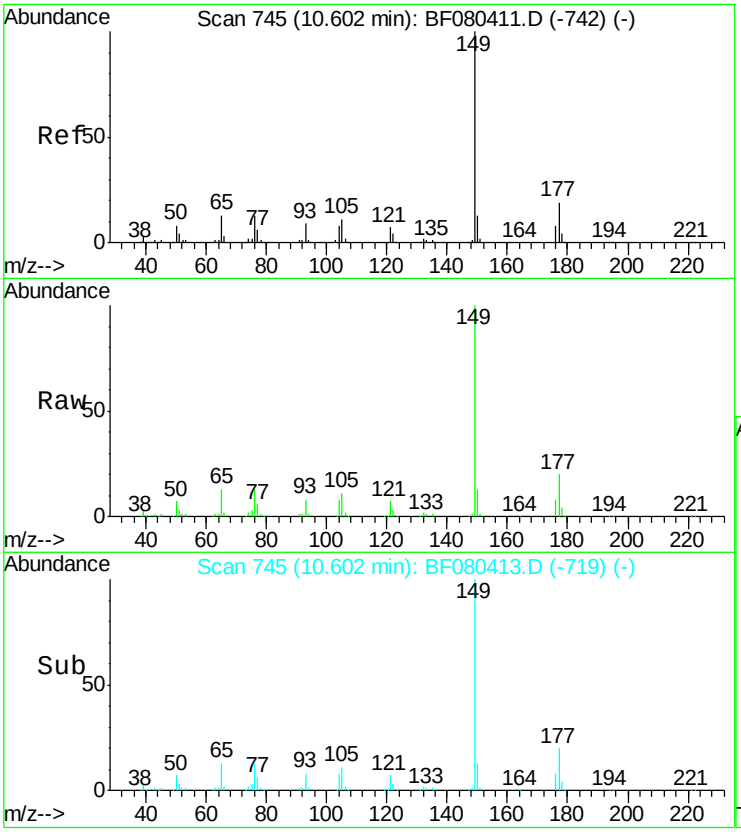


#58
2,3,4,6-Tetrachlorophenol
Concen: 59.53 ng m
RT: 10.52 min Scan# 738
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:232 Resp: 59763

Ion	Ratio	Lower	Upper
232	100		
131	42.3	33.0	49.4
130	1.8	1.8	2.8#
166	25.3	20.0	30.0

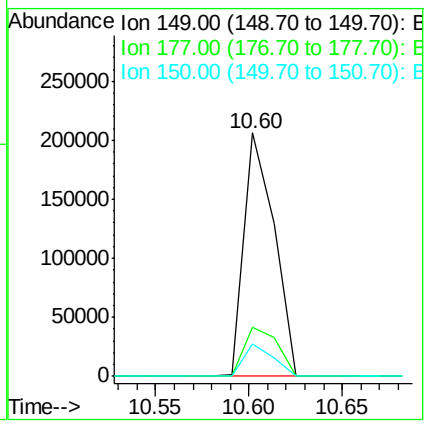




#59
Diethylphthalate
Concen: 56.79 ng
RT: 10.60 min Scan# 745
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:149 Resp: 231552

Ion	Ratio	Lower	Upper
149	100		
177	20.0	15.4	23.2
150	13.1	10.3	15.5



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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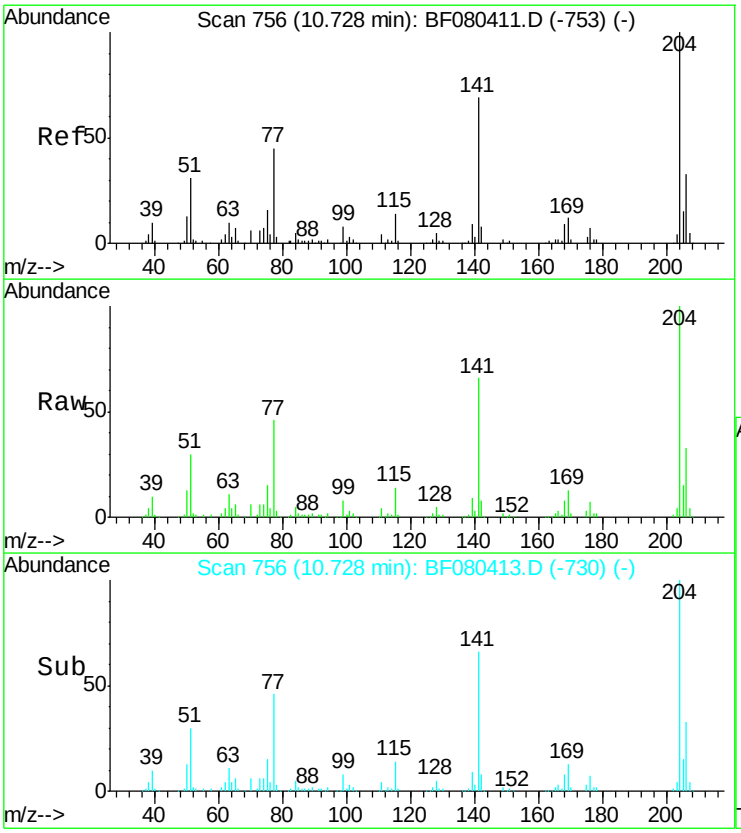
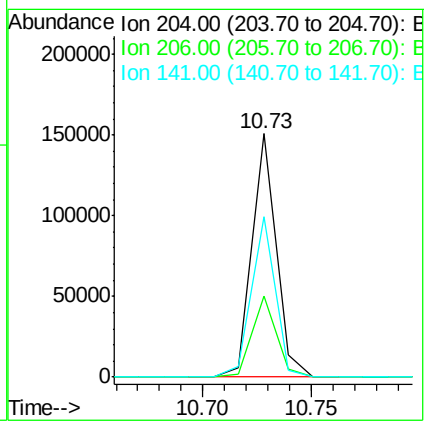
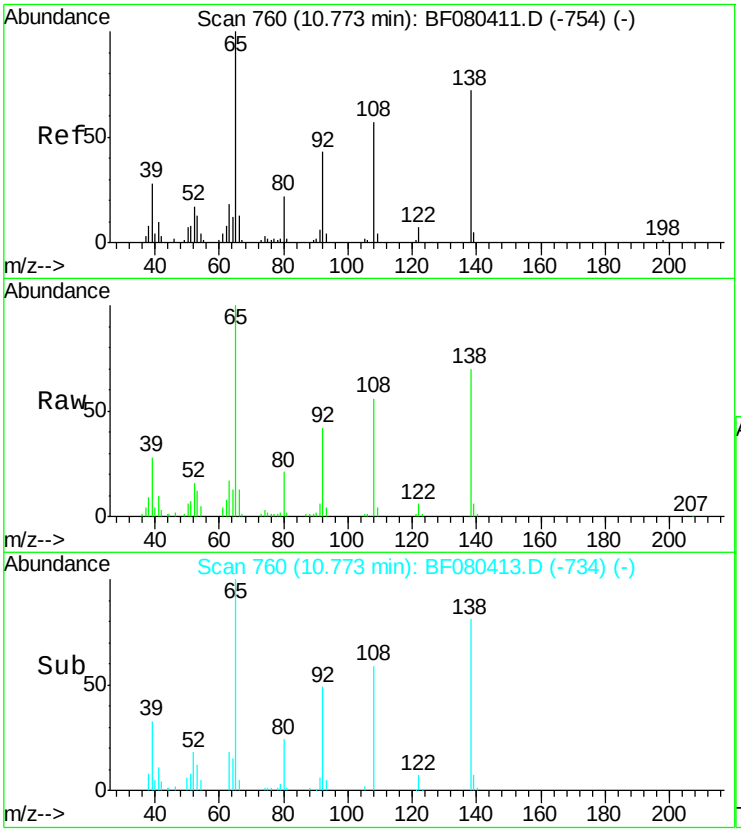


#60
4-Chlorophenyl-phenylether
Concen: 61.58 ng
RT: 10.73 min Scan# 756
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:204 Resp: 116754

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.8	40.2
141	66.0	55.1	82.7

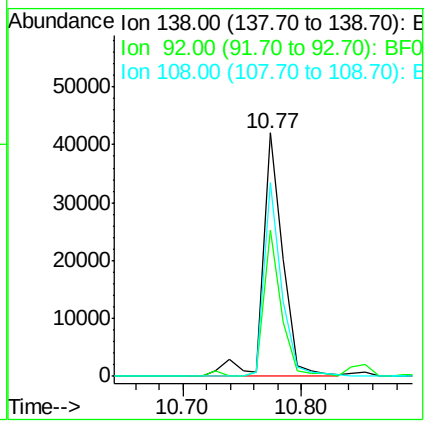




#61
4-Nitroaniline
Concen: 53.28 ng
RT: 10.77 min Scan# 760
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:138 Resp: 49094

Ion	Ratio	Lower	Upper
138	100		
92	59.9	39.0	79.0
108	79.5	59.4	99.4



Instrument :
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ClientSampleId :
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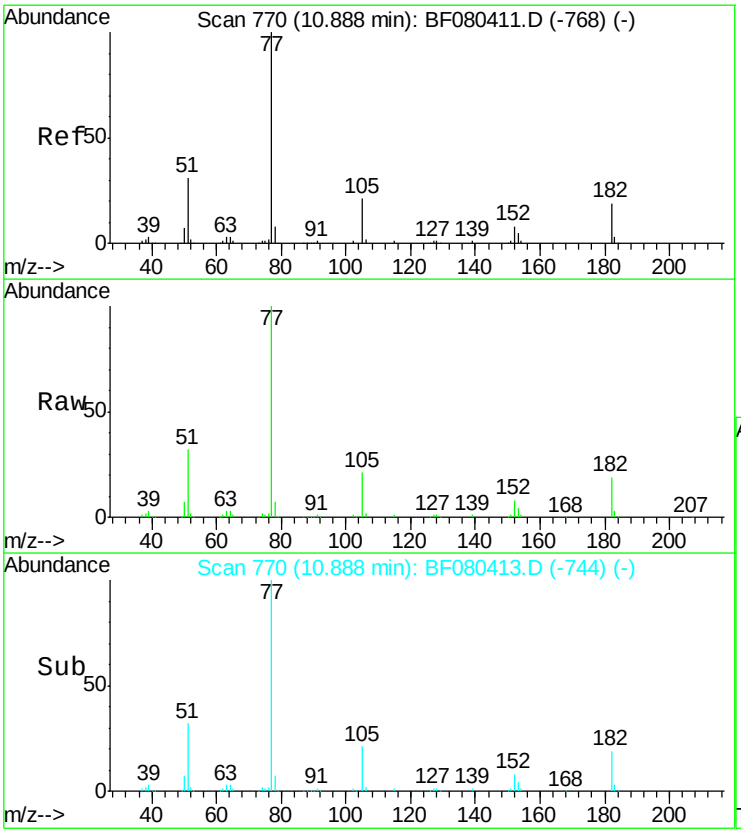
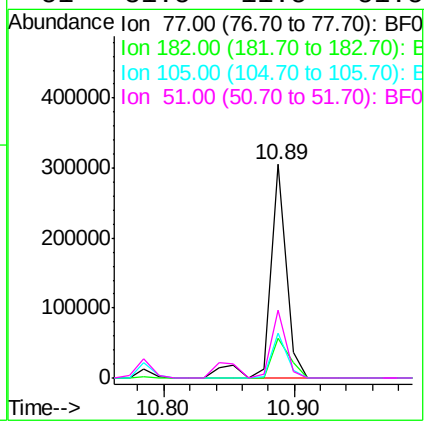
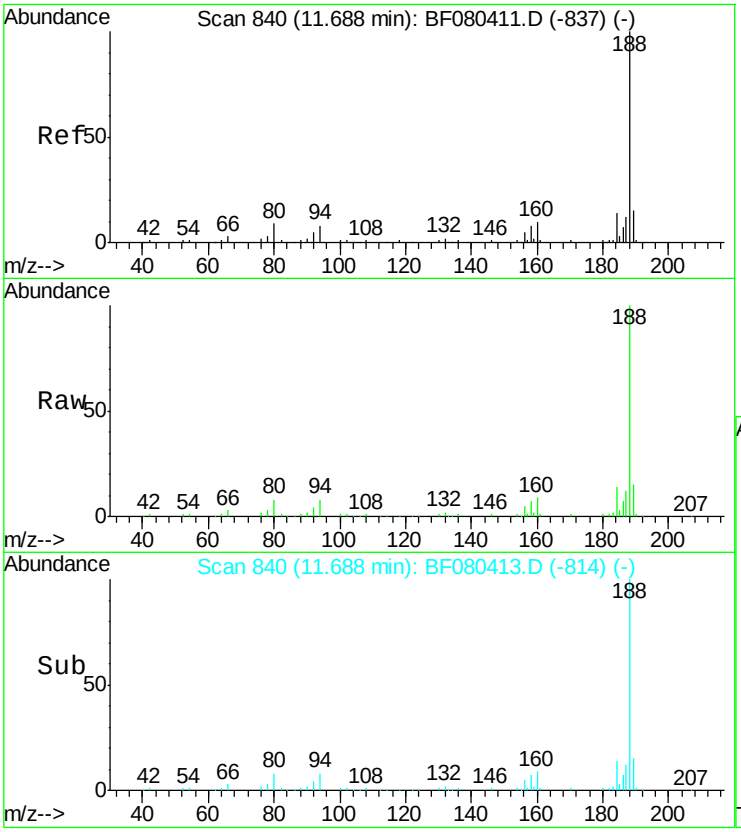


#62
Azobenzene
Concen: 67.43 ng
RT: 10.89 min Scan# 770
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion: 77 Resp: 267092

Ion	Ratio	Lower	Upper
77	100		
182	18.9	0.0	39.4
105	21.0	0.6	40.6
51	31.5	11.5	51.5

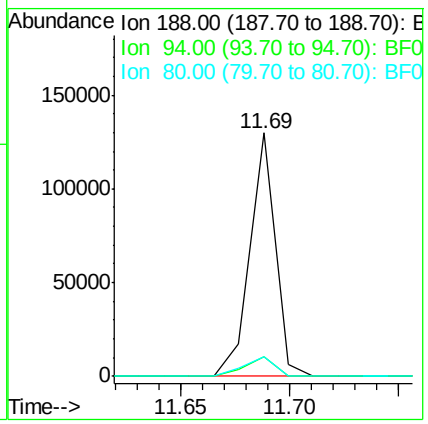




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.69 min Scan# 840
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:188 Resp: 105456

Ion	Ratio	Lower	Upper
188	100		
94	7.8	6.7	10.1
80	8.3	7.5	11.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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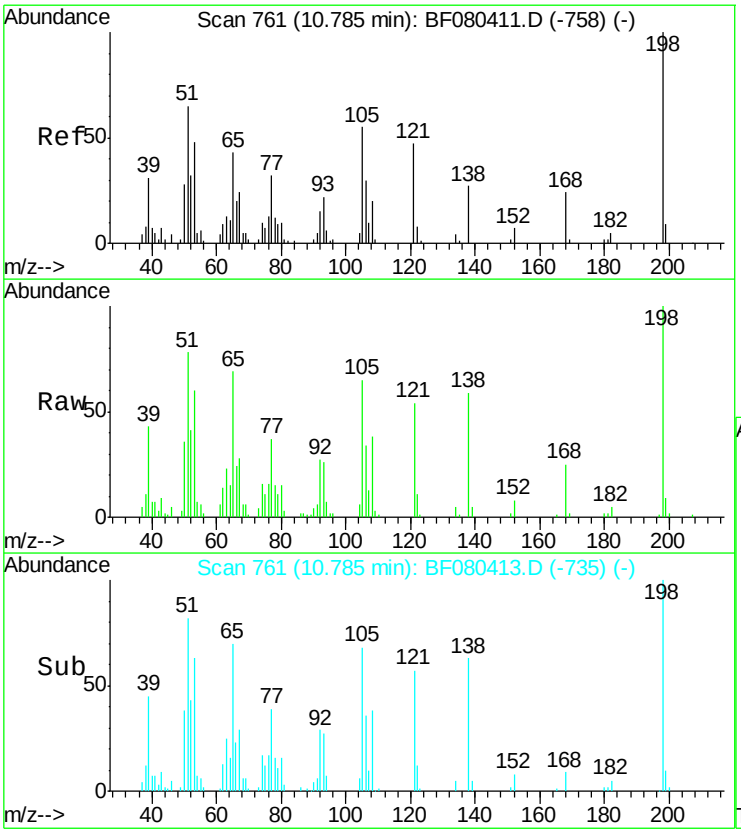
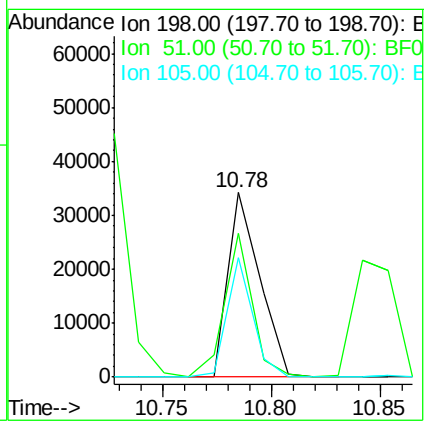
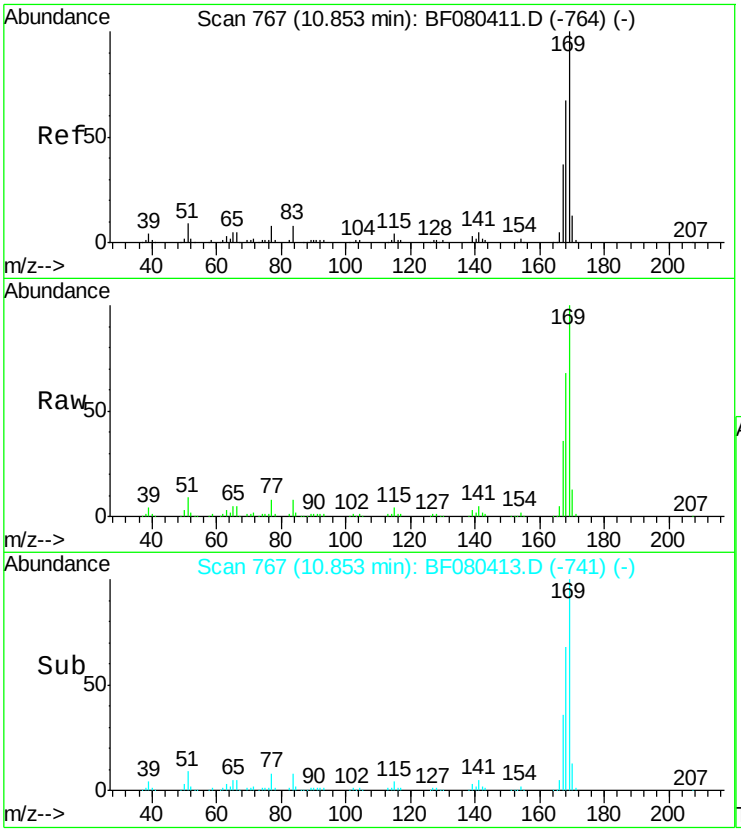


#64
4,6-Dinitro-2-methylphenol
Concen: 61.83 ng
RT: 10.78 min Scan# 761
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:198 Resp: 34471

Ion	Ratio	Lower	Upper
198	100		
51	77.8	47.2	87.2
105	64.6	34.7	74.7

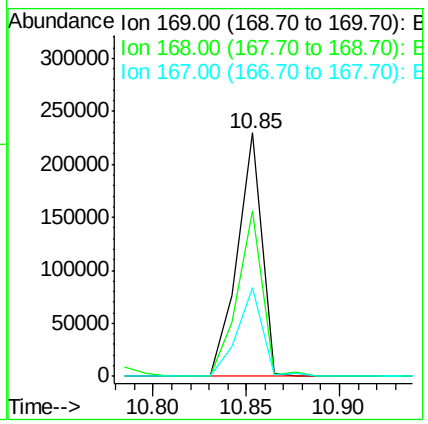




#65
n-Nitrosodiphenylamine
Concen: 63.21 ng
RT: 10.85 min Scan# 767
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:169 Resp: 212082

Ion	Ratio	Lower	Upper
169	100		
168	68.0	53.5	80.3
167	36.4	29.4	44.2



Instrument :
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ClientSampleId :
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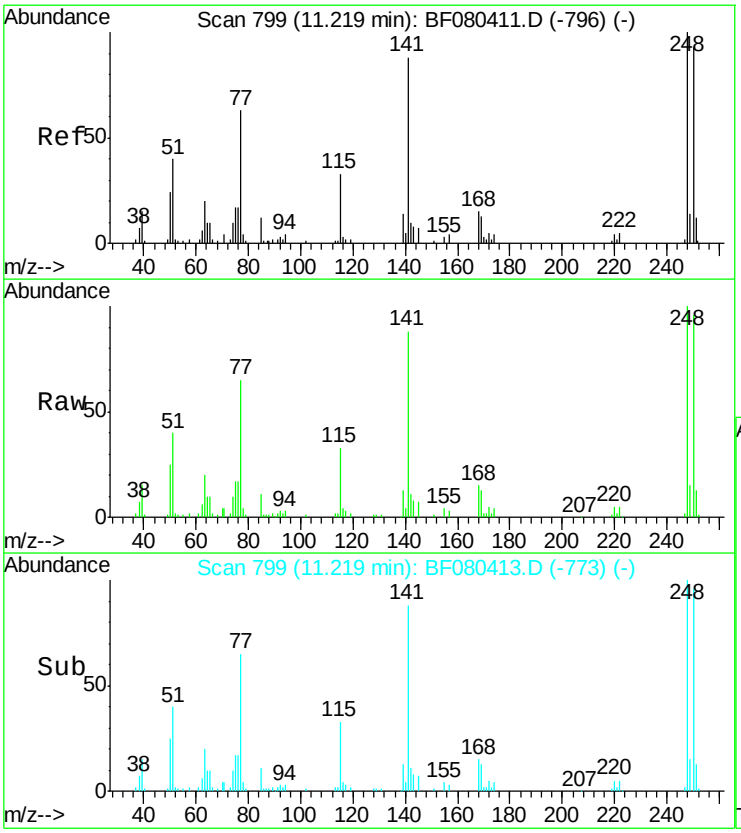
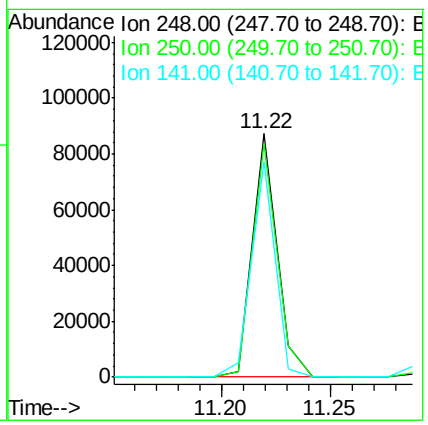
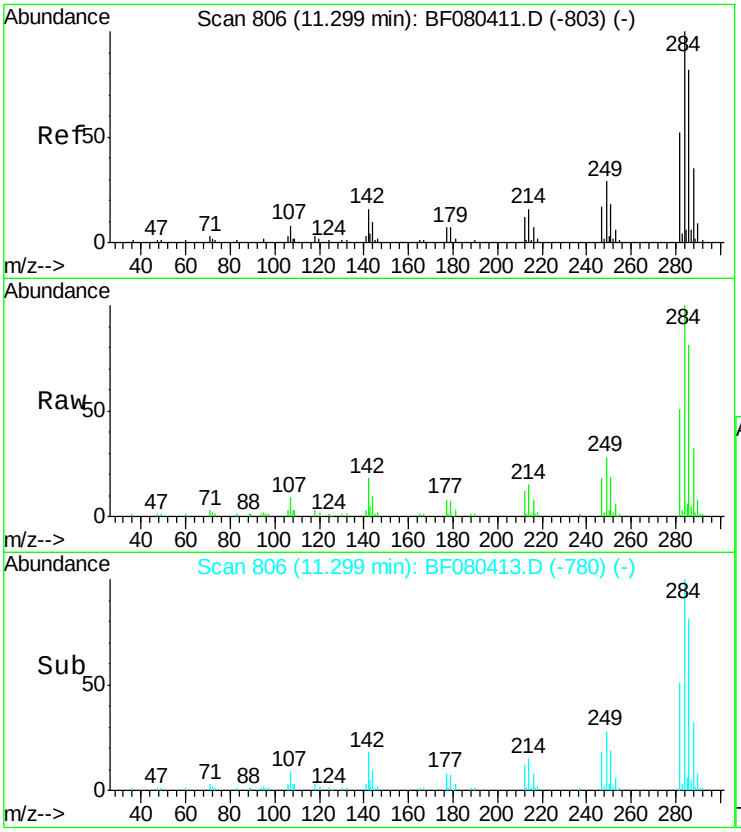


#66
4-Bromophenyl-phenylether
Concen: 57.64 ng
RT: 11.22 min Scan# 799
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:248 Resp: 68930

Ion	Ratio	Lower	Upper
248	100		
250	96.1	74.2	111.4
141	88.4	70.7	106.1

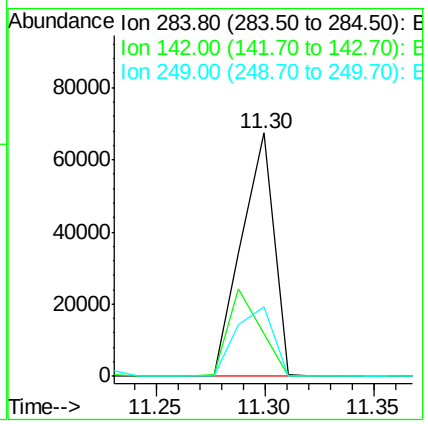




#67
Hexachlorobenzene
Concen: 56.41 ng
RT: 11.30 min Scan# 806
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:284 Resp: 70207

Ion	Ratio	Lower	Upper
284	100		
142	17.6	12.9	19.3
249	28.3	23.5	35.3



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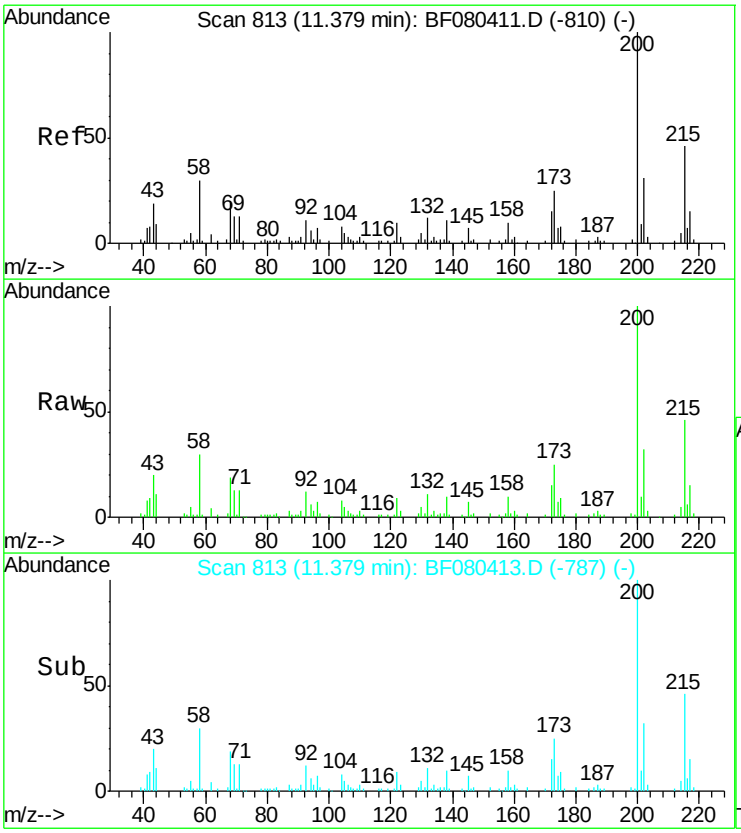
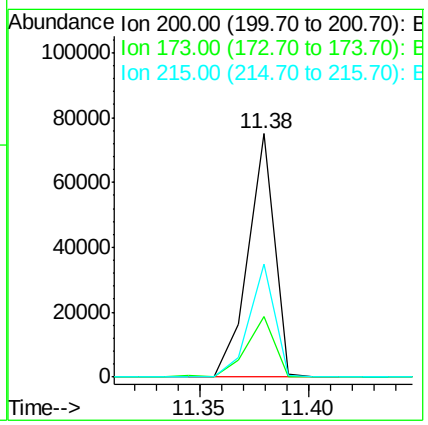
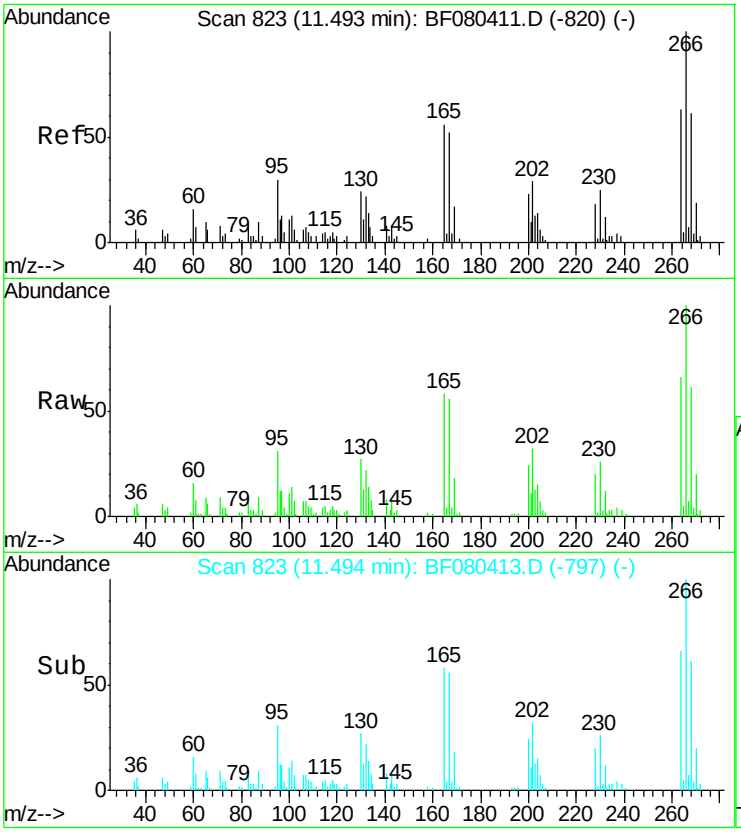


#68
Atrazine
Concen: 61.75 ng
RT: 11.38 min Scan# 813
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:200 Resp: 63230

Ion	Ratio	Lower	Upper
200	100		
173	25.1	5.5	45.5
215	46.2	25.8	65.8

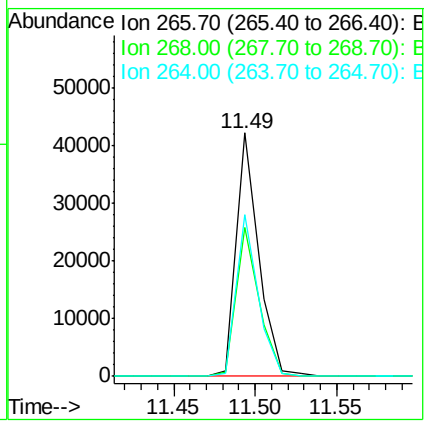




#69
Pentachlorophenol
Concen: 61.88 ng
RT: 11.49 min Scan# 823
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:266 Resp: 39776

Ion	Ratio	Lower	Upper
266	100		
268	60.9	48.5	72.7
264	66.2	50.2	75.2



Instrument :
BNA_F
ClientSampleId :
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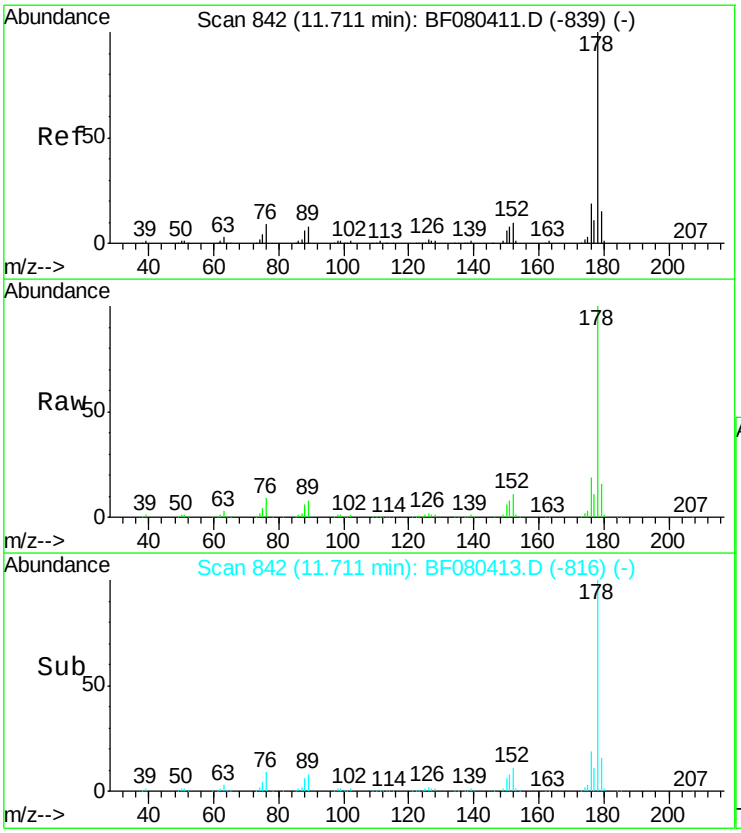
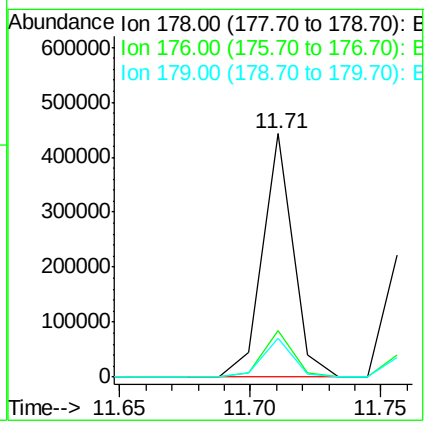
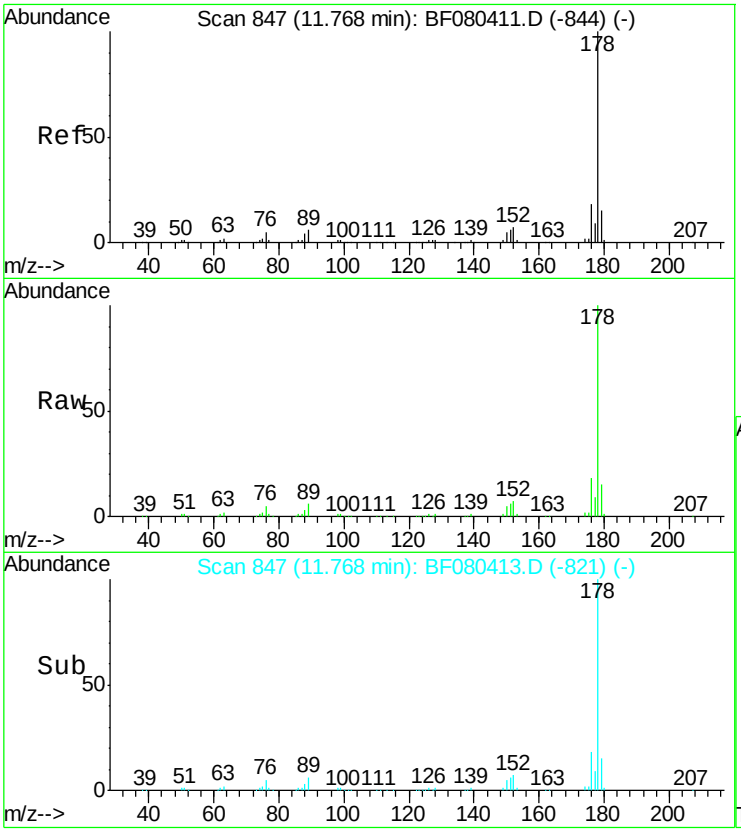


#70
Phenanthrene
Concen: 57.23 ng
RT: 11.71 min Scan# 842
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:178 Resp: 363253

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.2	22.8
179	15.7	12.4	18.6

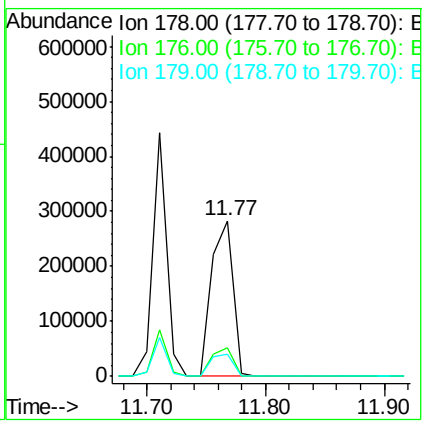




#71
Anthracene
Concen: 57.40 ng
RT: 11.77 min Scan# 847
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:178 Resp: 353417

Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.2	21.4
179	14.6	11.6	17.4



Instrument :
BNA_F
ClientSampleId :
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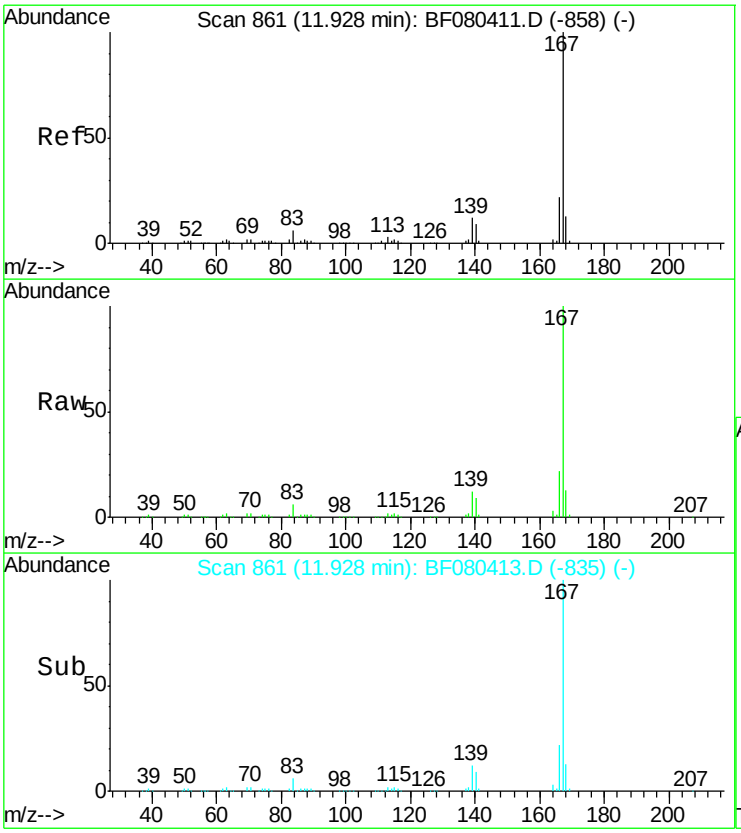
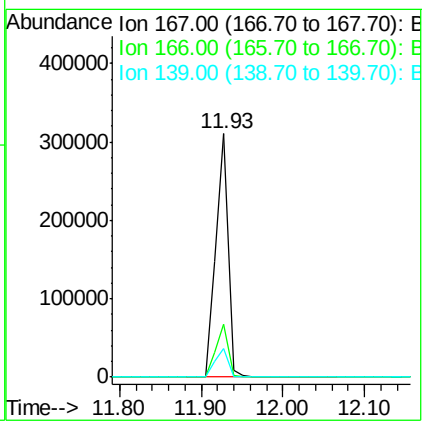
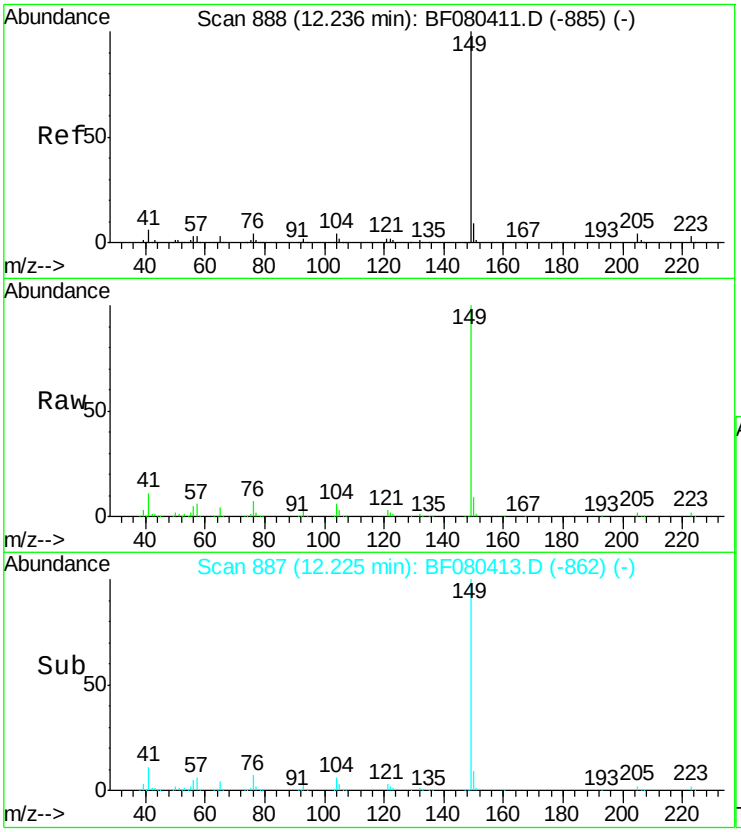


#72
Carbazole
Concen: 56.44 ng
RT: 11.93 min Scan# 861
Delta R.T. 0.00 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:167 Resp: 325379

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.2
139	11.9	9.5	14.3

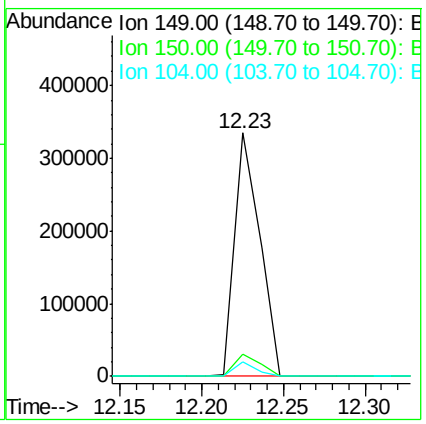




#73
Di-n-butylphthalate
Concen: 53.74 ng
RT: 12.23 min Scan# 887
Delta R.T. -0.01 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:149 Resp: 353383

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	5.8	3.5	5.3#



Instrument :
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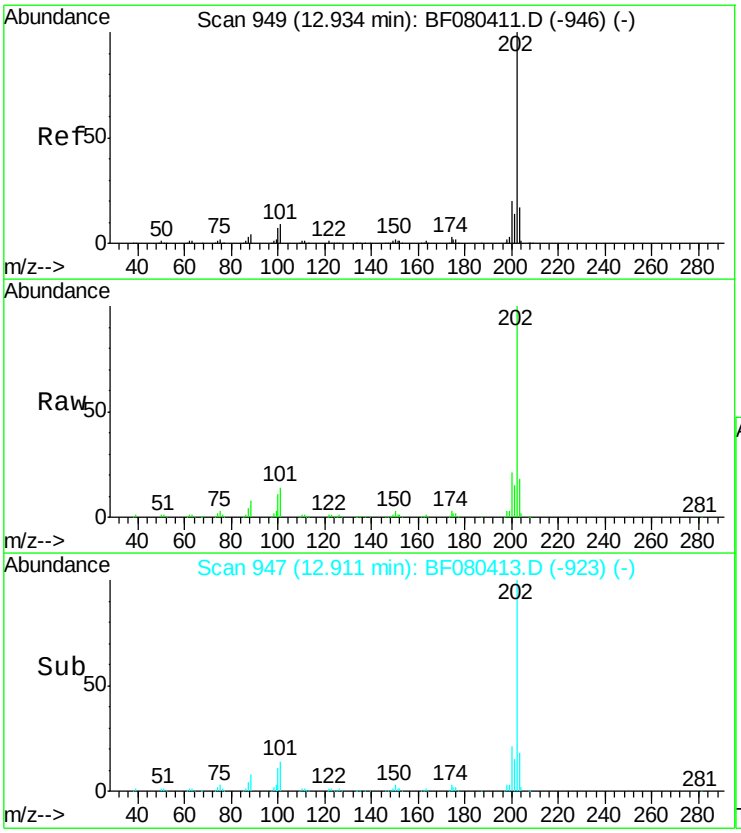
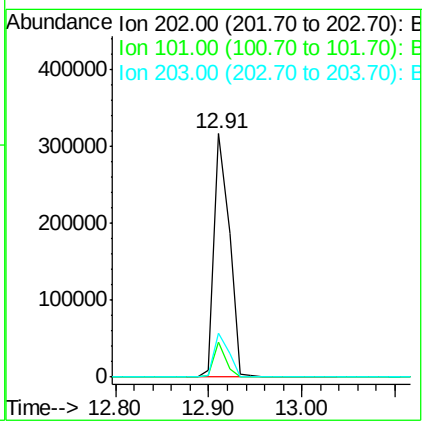
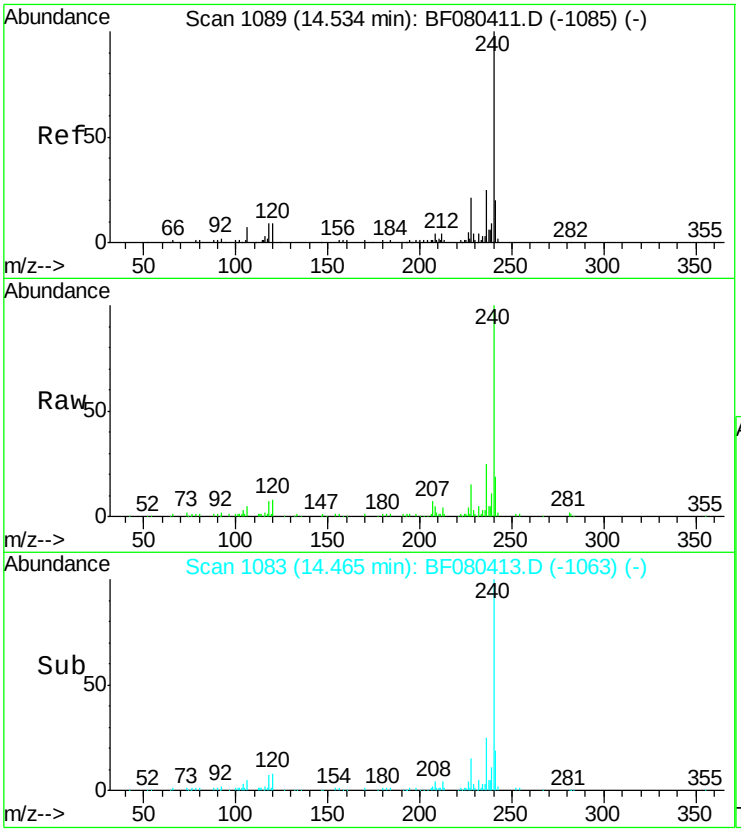


#74
Fluoranthene
Concen: 52.63 ng
RT: 12.91 min Scan# 947
Delta R.T. -0.02 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:202 Resp: 357242

Ion	Ratio	Lower	Upper
202	100		
101	14.4	0.0	28.8
203	17.9	0.0	37.3

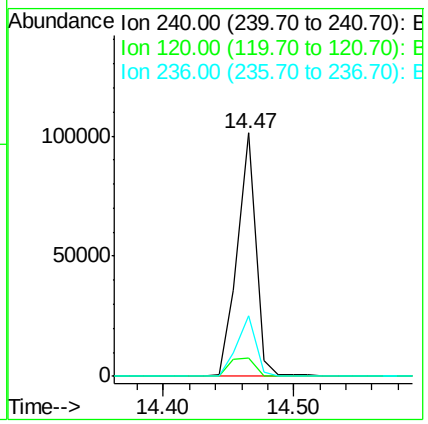




#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.47 min Scan# 1083
Delta R.T. -0.07 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:240 Resp: 100064

Ion	Ratio	Lower	Upper
240	100		
120	7.7	7.4	11.2
236	24.8	19.7	29.5



Instrument :
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ClientSampleId :
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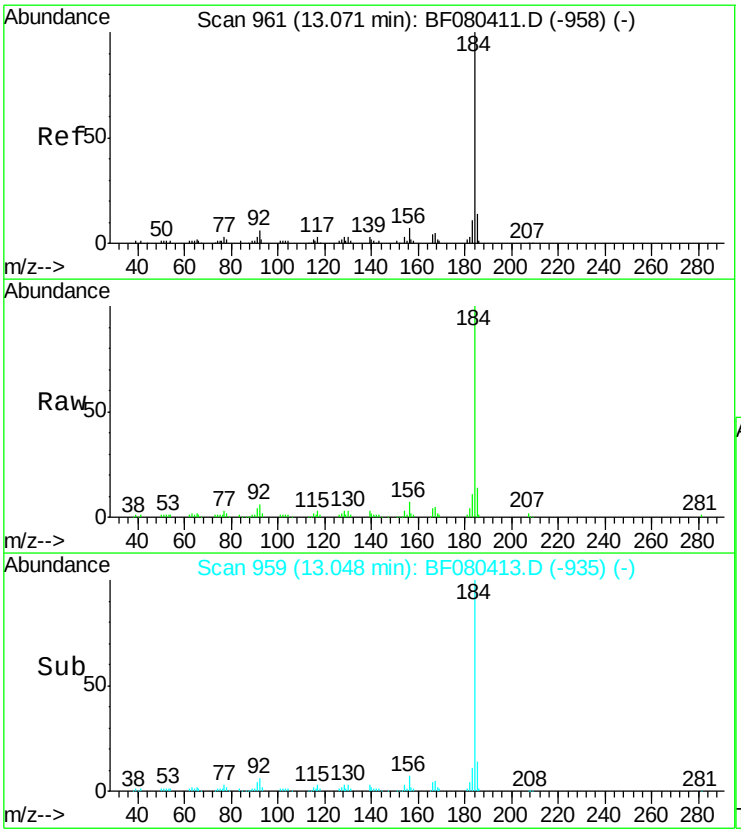
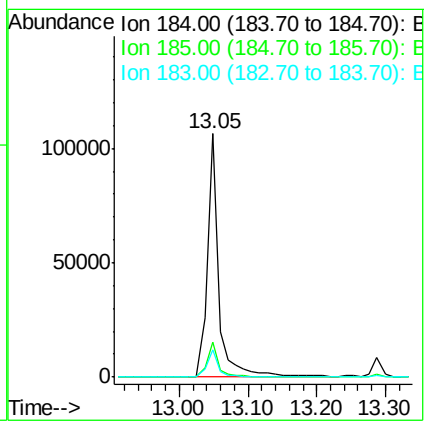
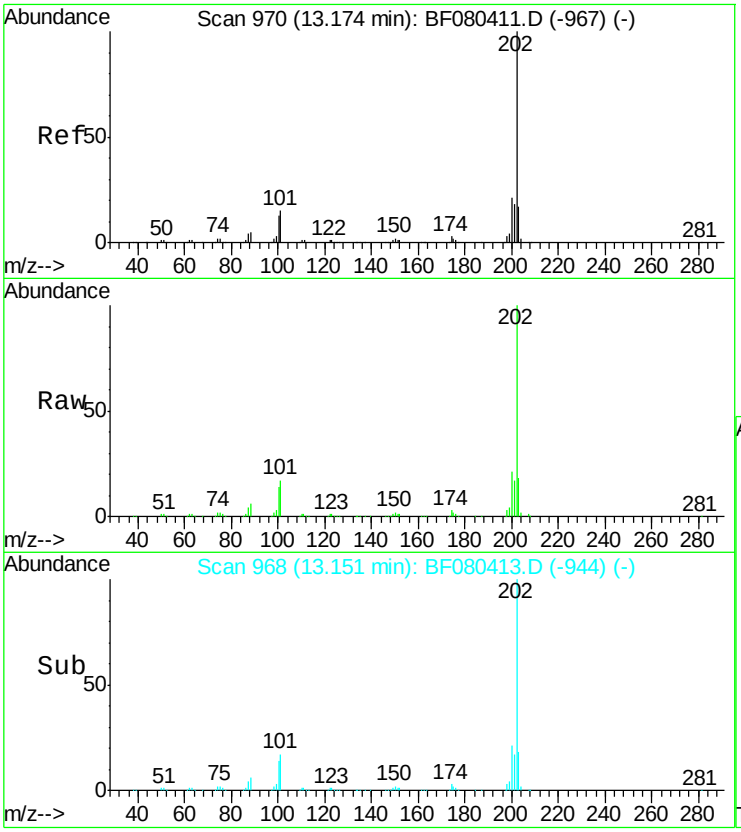


#76
Benzidine
Concen: 51.24 ng
RT: 13.05 min Scan# 959
Delta R.T. -0.02 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:184 Resp: 124282

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.0	16.4
183	11.4	9.0	13.6

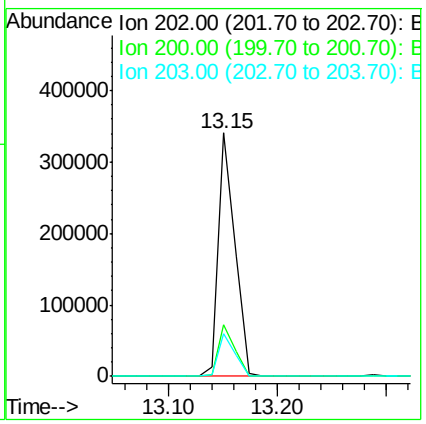




#77
Pyrene
Concen: 59.84 ng
RT: 13.15 min Scan# 968
Delta R.T. -0.02 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:202 Resp: 363517

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.0	25.6
203	17.8	13.8	20.8



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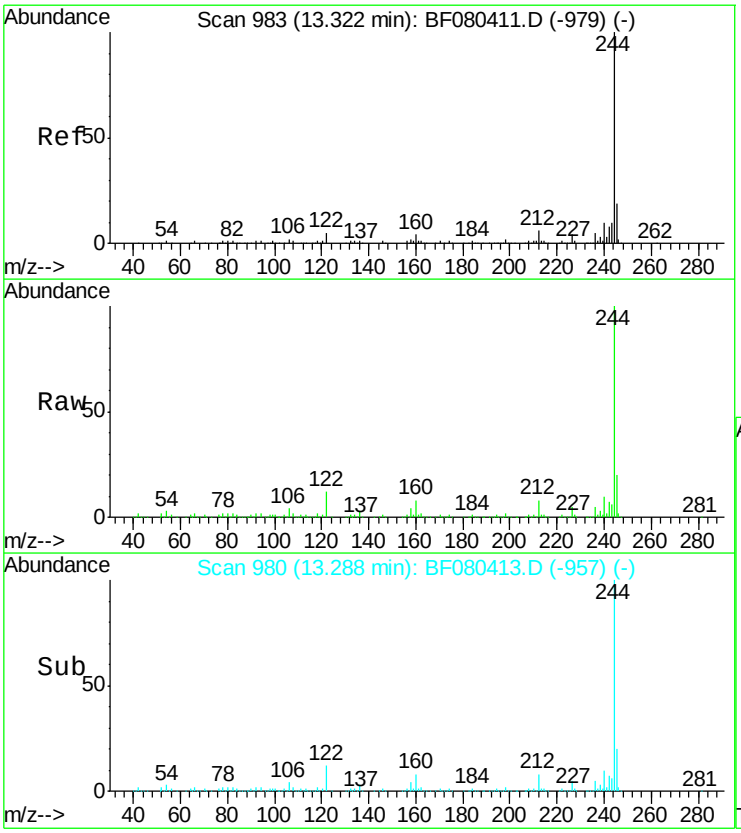
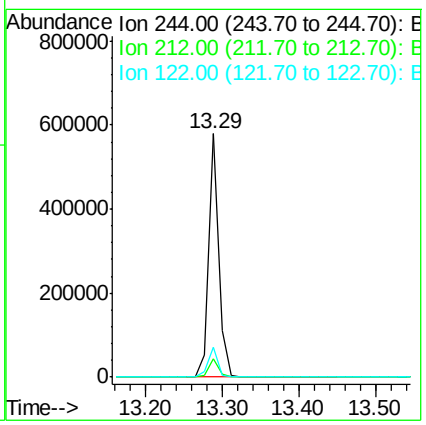
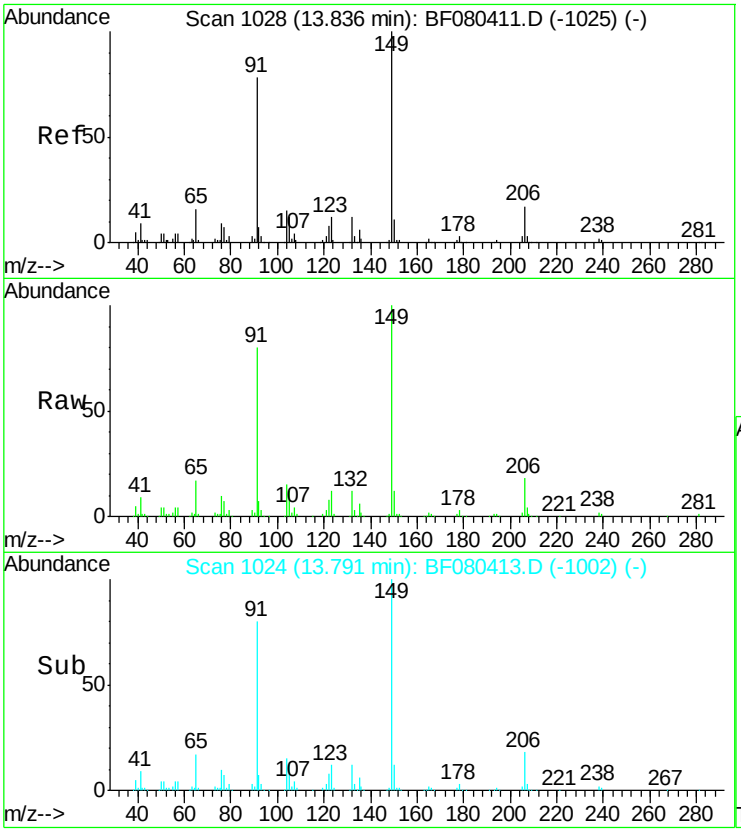


#78
Terphenyl-d14
Concen: 119.10 ng
RT: 13.29 min Scan# 980
Delta R.T. -0.03 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:244 Resp: 516035

Ion	Ratio	Lower	Upper
244	100		
212	7.6	4.9	7.3#
122	12.2	4.1	6.1#





#79
Butylbenzylphthalate
Concen: 62.97 ng
RT: 13.79 min Scan# 1024
Delta R.T. -0.05 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:149 Resp: 151584

Ion	Ratio	Lower	Upper
149	100		
91	80.3	62.5	93.7
206	17.5	14.0	21.0

Instrument :
BNA_F
ClientSampleId :
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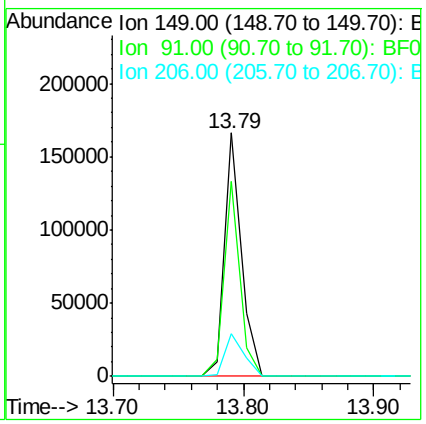
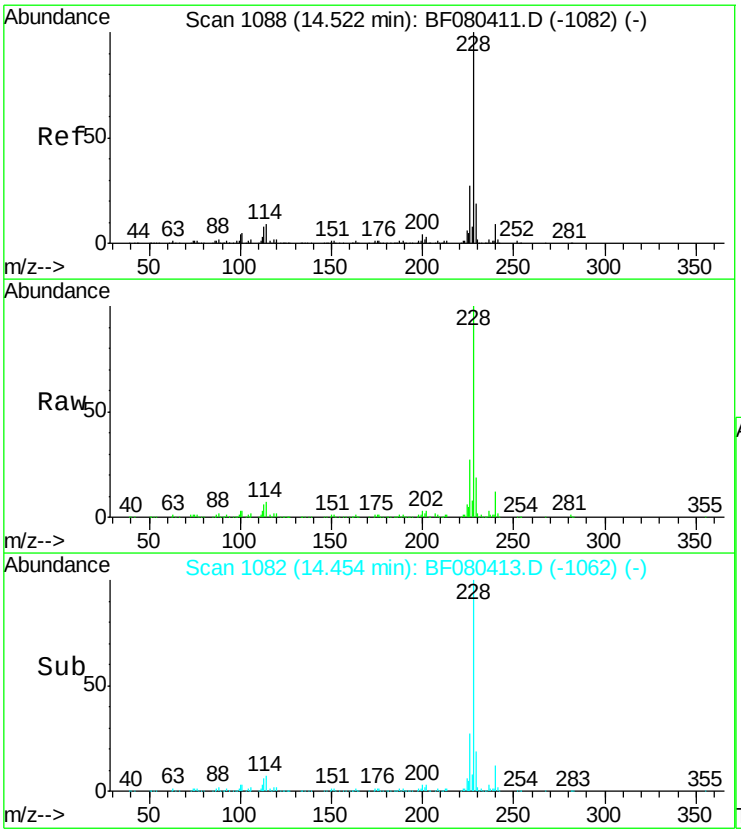
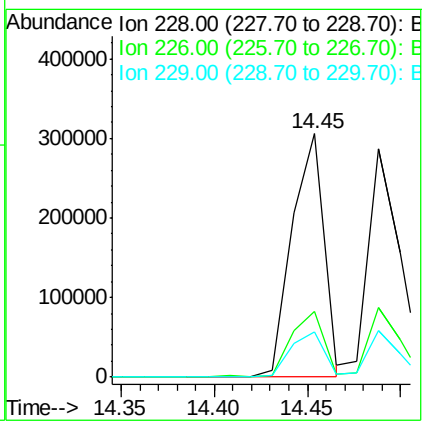


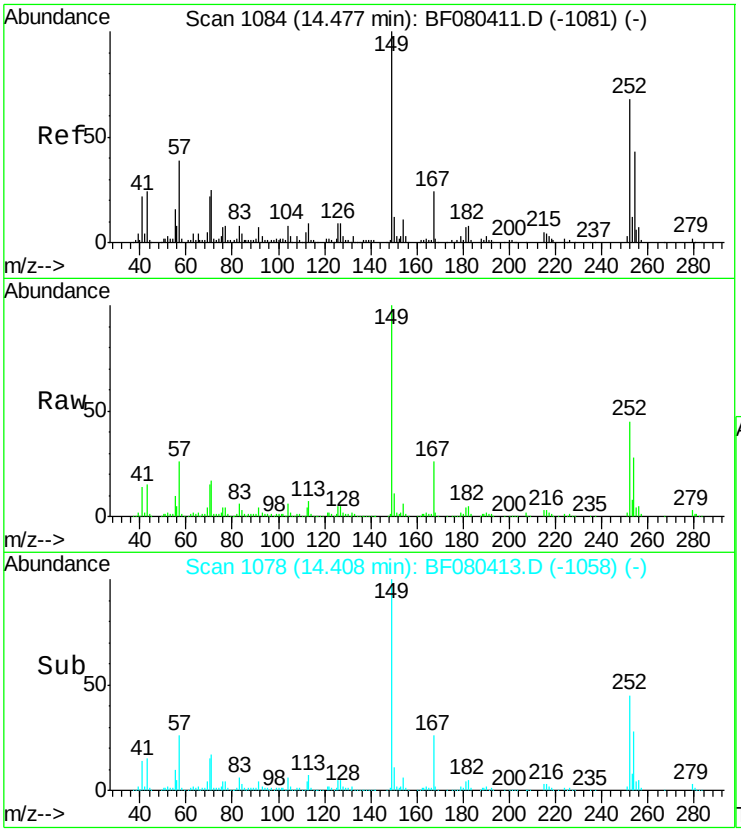


#80
Benzo(a)anthracene
Concen: 60.72 ng
RT: 14.45 min Scan# 1082
Delta R.T. -0.07 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:228 Resp: 368313

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.7	32.5
229	18.6	15.5	23.3





#81
3,3'-Dichlorobenzidine
Concen: 60.33 ng
RT: 14.41 min Scan# 1078
Delta R.T. -0.07 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:252 Resp: 119273

Ion	Ratio	Lower	Upper
252	100		
254	62.4	50.6	76.0
126	10.5	10.6	15.8#

Instrument :
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ClientSampleId :
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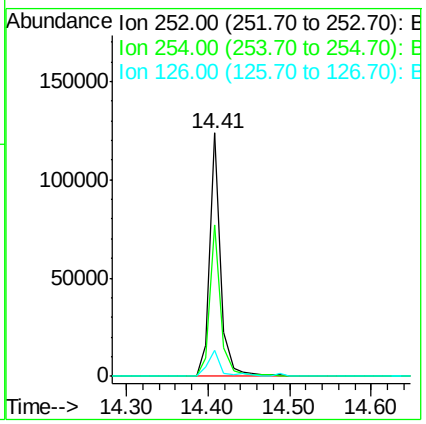
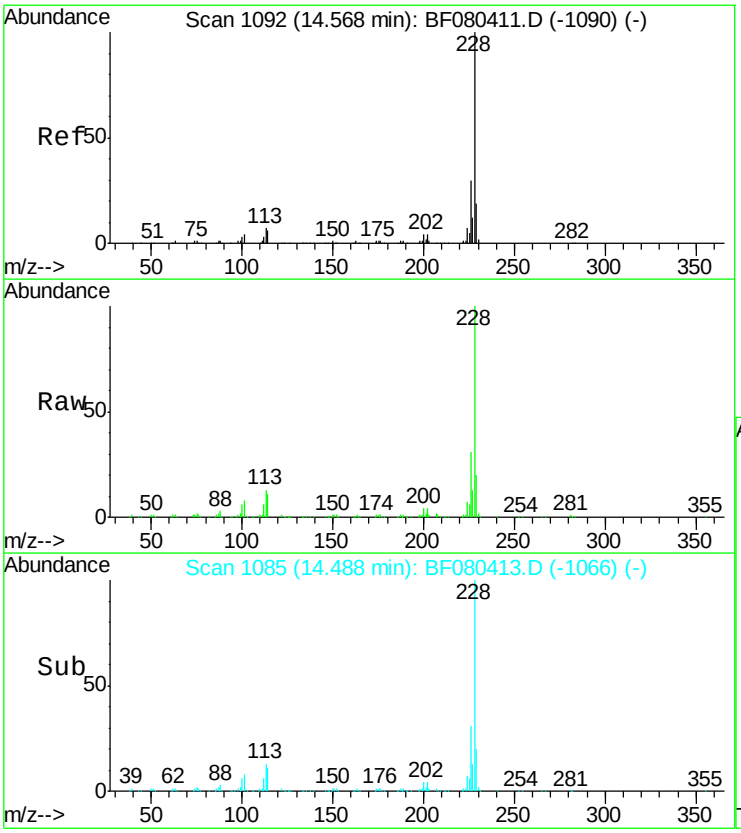
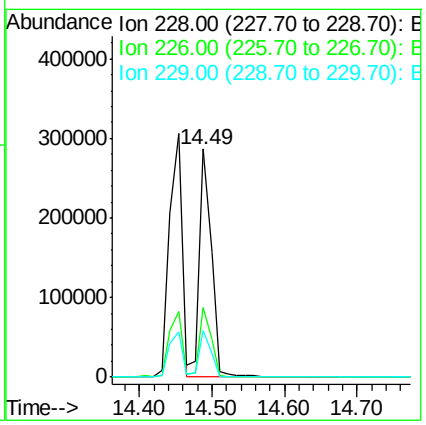


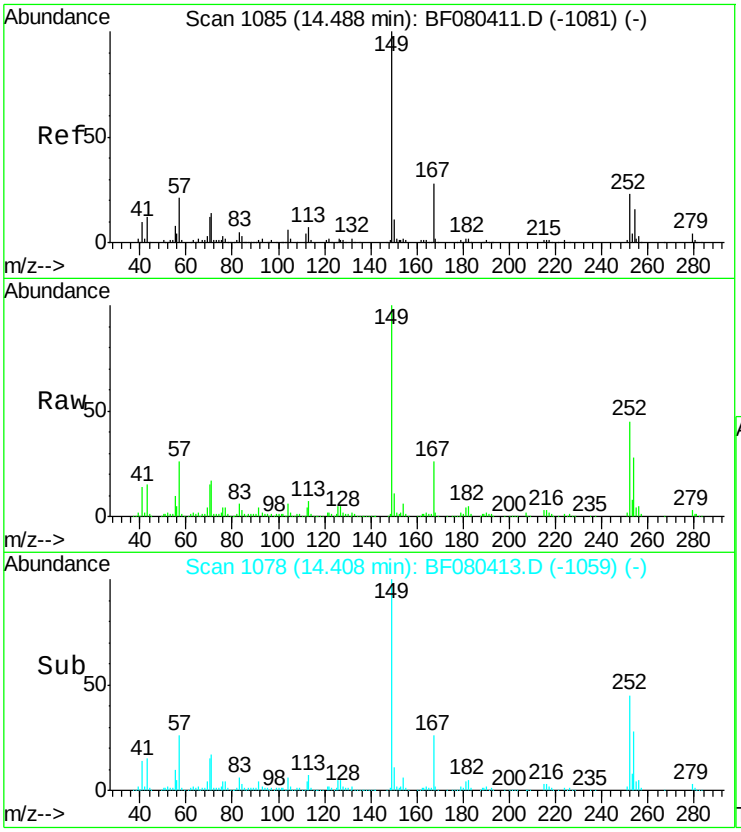


#82
Chrysene
Concen: 58.30 ng
RT: 14.49 min Scan# 1085
Delta R.T. -0.08 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:228 Resp: 329380

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.3	36.5
229	20.2	15.5	23.3

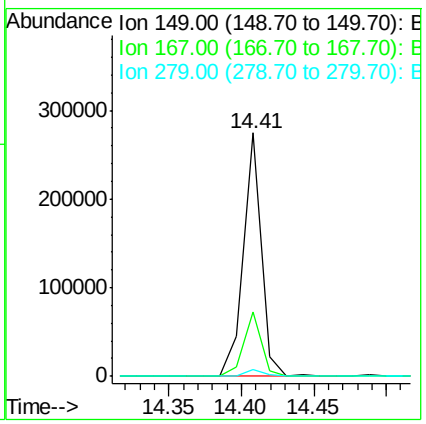




#83
Bis(2-ethylhexyl)phthalate
Concen: 64.87 ng
RT: 14.41 min Scan# 1078
Delta R.T. -0.08 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:149 Resp: 237864

Ion	Ratio	Lower	Upper
149	100		
167	26.4	22.5	33.7
279	3.0	3.5	5.3#



Instrument :
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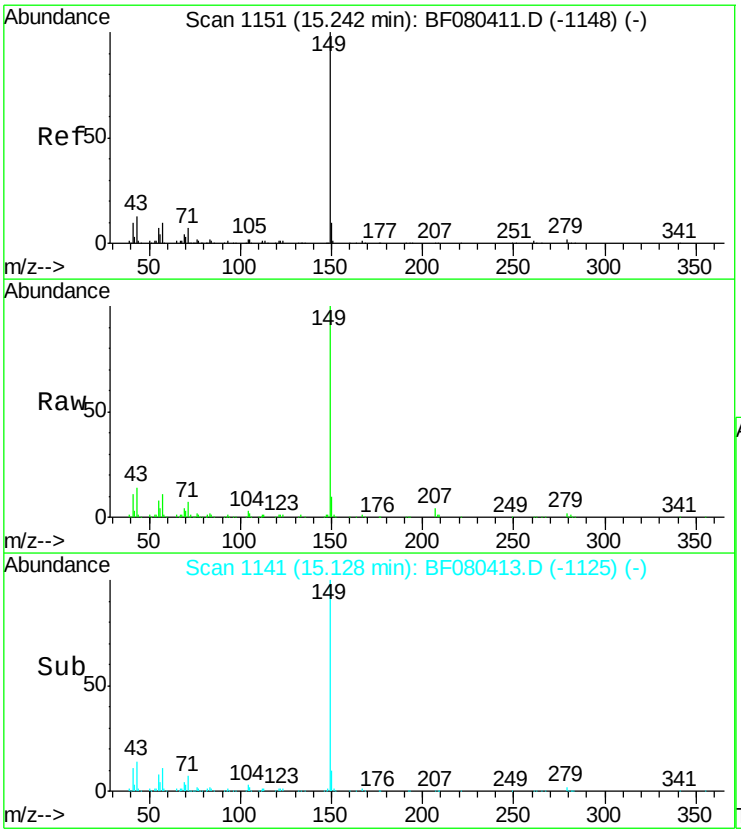
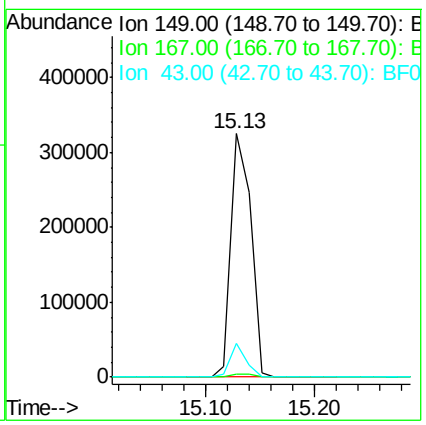
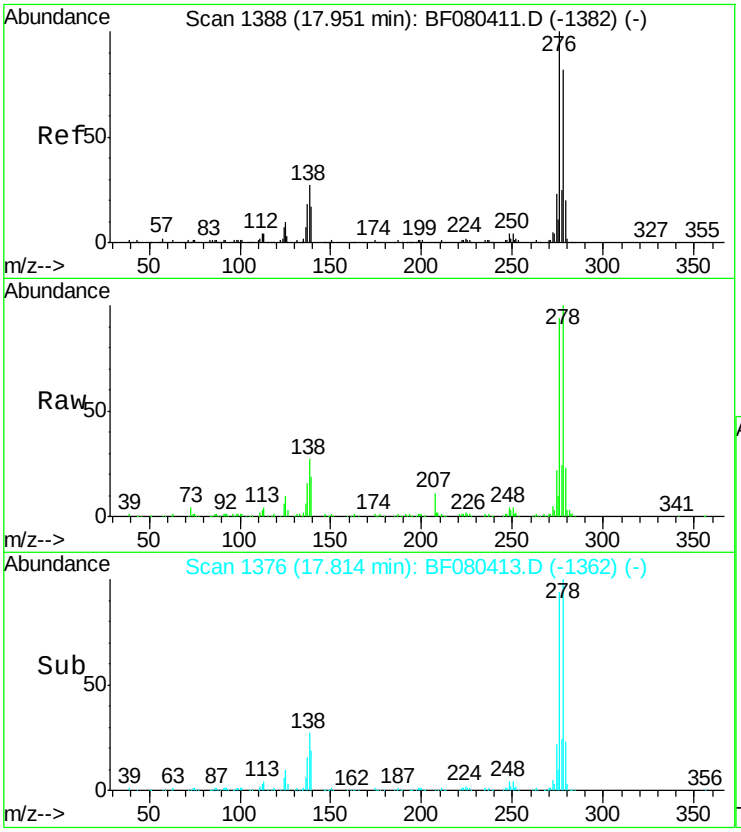


#84
Di-n-octyl phthalate
Concen: 66.83 ng
RT: 15.13 min Scan# 1141
Delta R.T. -0.11 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:149 Resp: 410262

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.6	9.0	13.6

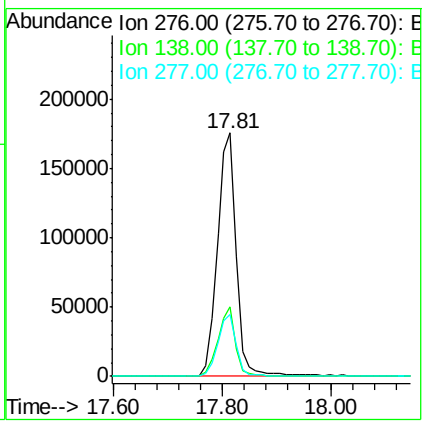




#85
Indeno(1,2,3-cd)pyrene
Concen: 64.31 ng
RT: 17.81 min Scan# 1376
Delta R.T. -0.14 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:276 Resp: 428295

Ion	Ratio	Lower	Upper
276	100		
138	26.6	21.4	32.0
277	24.8	19.5	29.3



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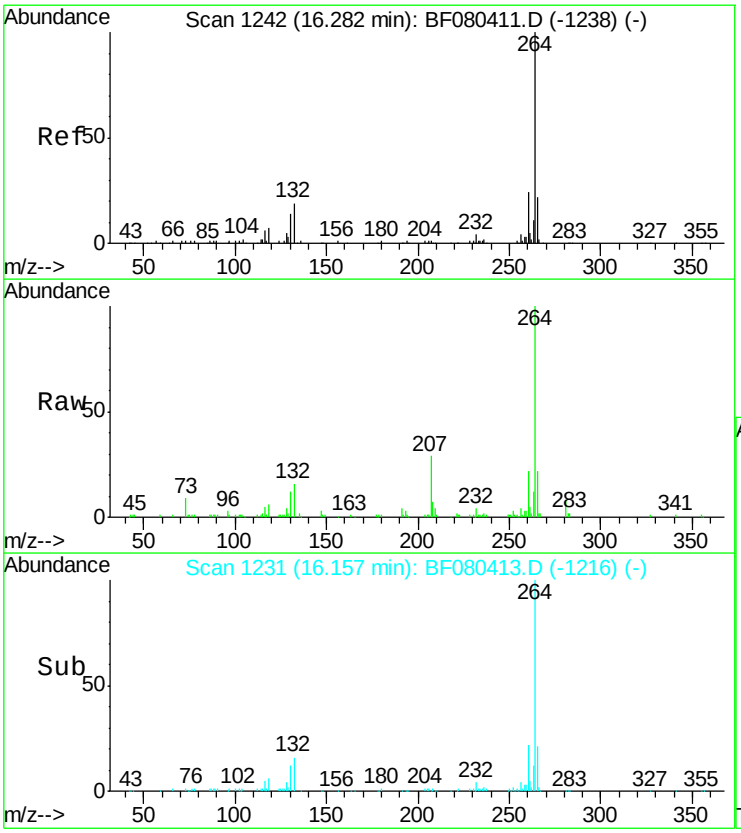
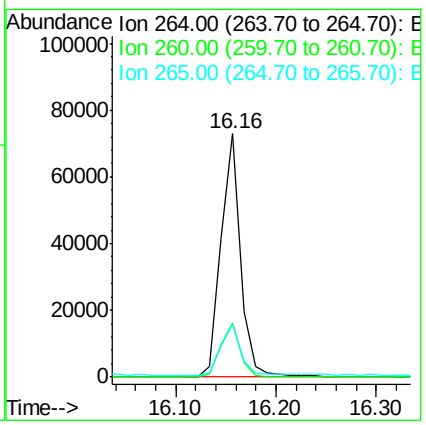
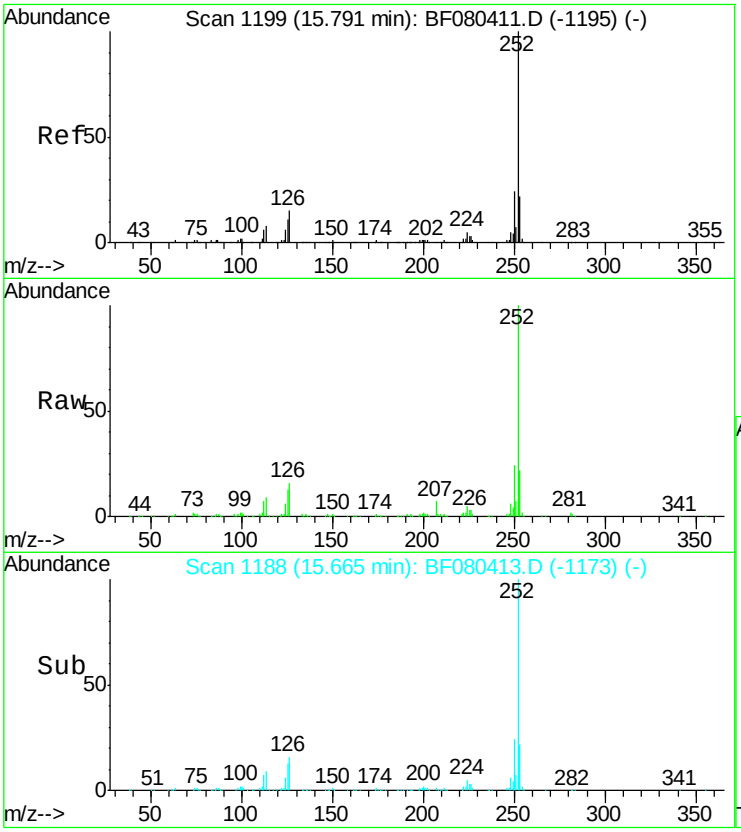


#86
Perylene-d12
Concen: 20.00 ng
RT: 16.16 min Scan# 1231
Delta R.T. -0.13 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:264 Resp: 98932

Ion	Ratio	Lower	Upper
264	100		
260	22.3	19.4	29.2
265	21.6	17.8	26.8

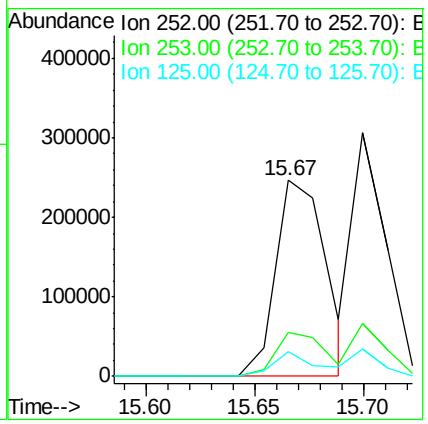




#87
Benzo(b)fluoranthene
Concen: 63.51 ng
RT: 15.67 min Scan# 1188
Delta R.T. -0.13 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:252 Resp: 396559

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	12.6	8.6	12.8



Instrument :
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ClientSampleId :
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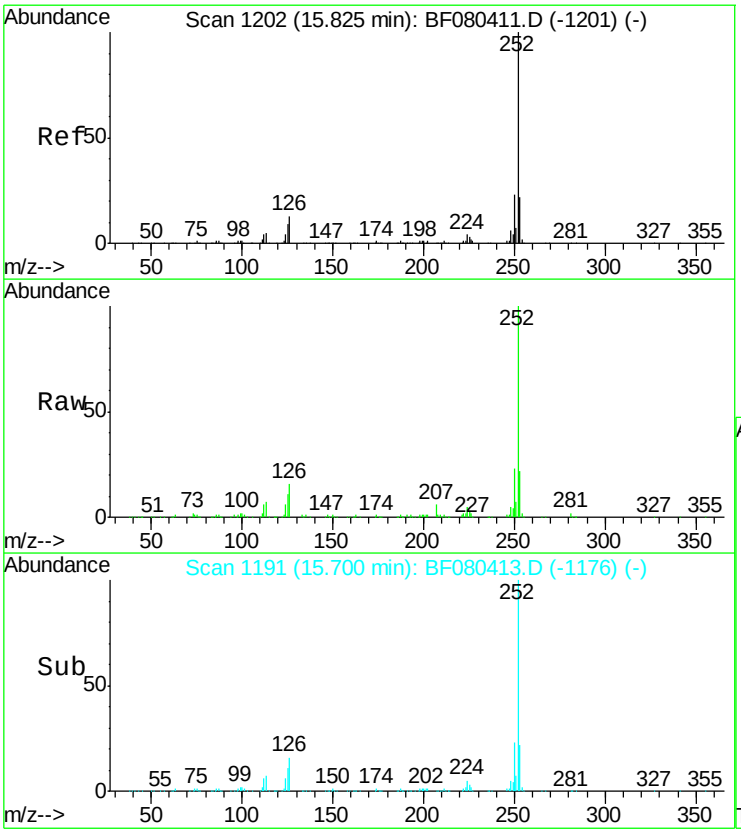
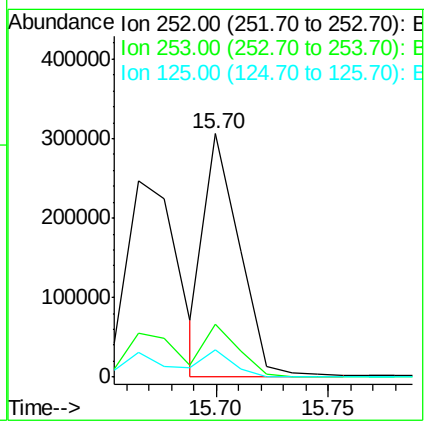
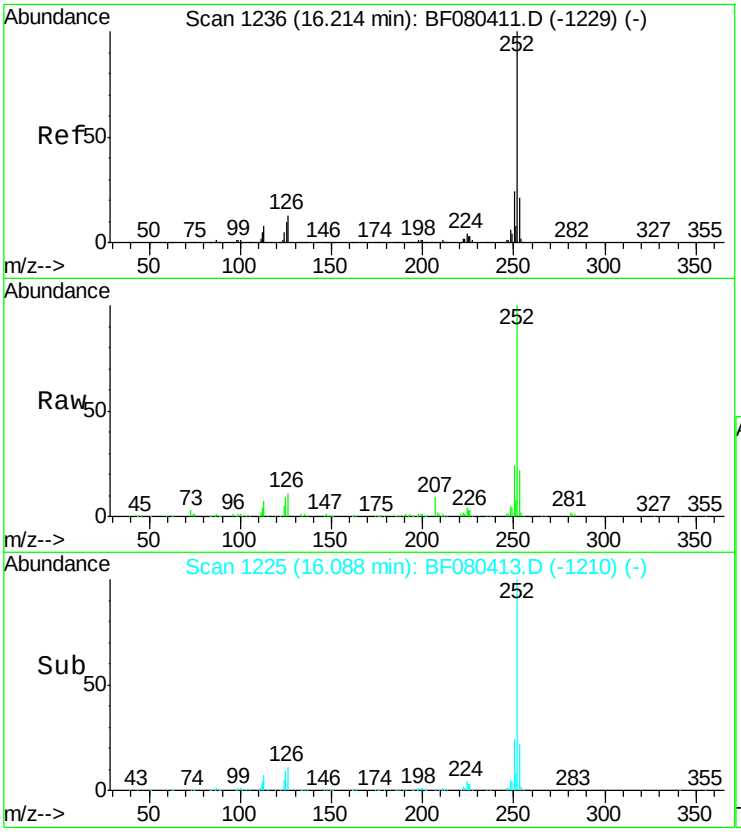


#88
Benzo(k)fluoranthene
Concen: 57.12 ng m
RT: 15.70 min Scan# 1191
Delta R.T. -0.13 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:252 Resp: 335947

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.7	26.5
125	11.5	8.4	12.6

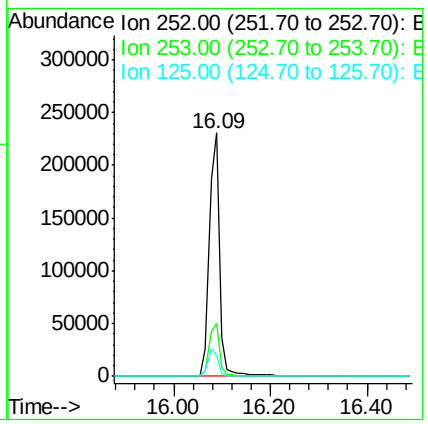




#89
Benzo(a)pyrene
Concen: 60.68 ng
RT: 16.09 min Scan# 1225
Delta R.T. -0.13 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:252 Resp: 345539

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.6
125	8.8	8.1	12.1



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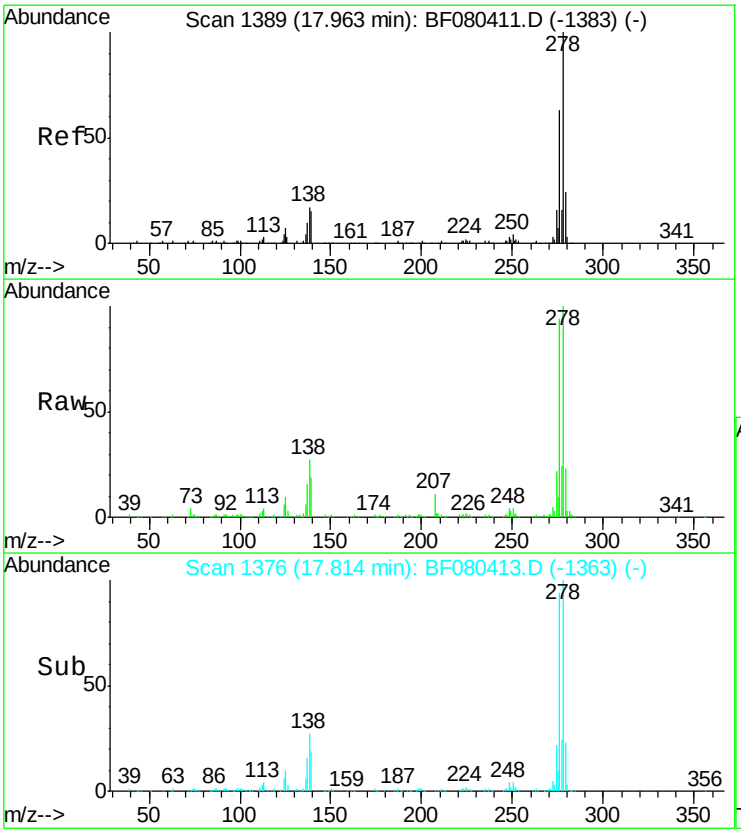
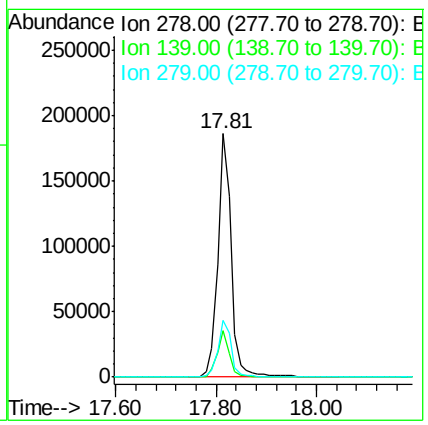
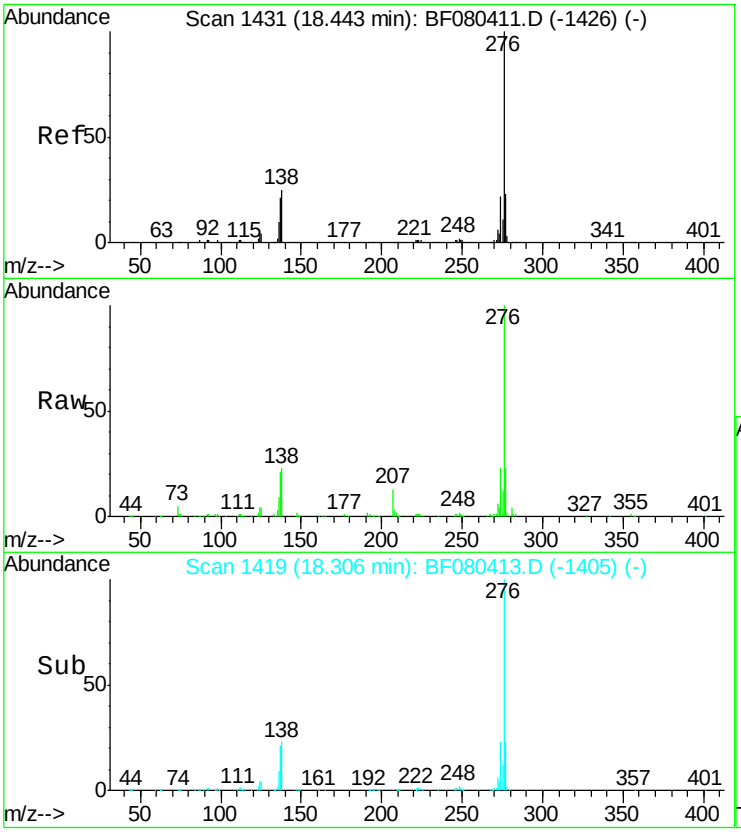


#90
Dibenzo(a,h)anthracene
Concen: 61.32 ng
RT: 17.81 min Scan# 1376
Delta R.T. -0.15 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:278 Resp: 343654

Ion	Ratio	Lower	Upper
278	100		
139	19.3	11.8	17.8#
279	23.4	18.8	28.2

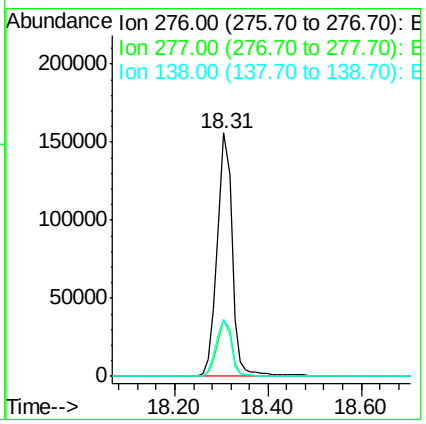




#91
Benzo(g,h,i)perylene
Concen: 61.61 ng
RT: 18.31 min Scan# 1419
Delta R.T. -0.14 min
Lab File: BF080413.D
Acq: 11 Jul 2015 4:05

Tgt Ion:276 Resp: 349123

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.2	27.4
138	23.3	20.3	30.5



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations APPROVED
apatel
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