Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111218\
Data File : BF110697.D
Acq On : 13 Nov 2018 2:33
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Manual Integrations APPROVED
Sohil
11/13/2018 11:16:47 AM

Quant Time: Nov 13 07:14:56 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 09 15:13:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	80647	20.00	ng		0.00
21) Naphthalene-d8	8.23	136	326205	20.00	ng		0.00
39) Acenaphthene-d10	9.99	164	138906	20.00	ng		0.00
64) Phenanthrene-d10	11.48	188	212099	20.00	ng		0.00
76) Chrysene-d12	14.13	240	146955	20.00	ng		0.00
87) Perylene-d12	15.66	264	116206	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	410262	82.63	ng		0.00
7) Phenol-d6	6.57	99	509001	80.17	ng		0.00
23) Nitrobenzene-d5	7.52	82	468869	82.78	ng		0.00
42) 2,4,6-Tribromophenol	10.78	330	88013	62.88	ng		0.00
45) 2-Fluorobiphenyl	9.30	172	827987	85.13	ng		0.00
79) Terphenyl-d14	13.06	244	612773	78.09	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.76	88	102708	41.518	ng		92
3) Pyridine	3.55	79	231966	43.441	ng		86
4) n-Nitrosodimethylamine	3.51	42	98312	42.909	ng		92
6) Aniline	6.61	93	321409	38.819	ng	#	54
8) 2-Chlorophenol	6.73	128	234033	40.209	ng		99
9) Benzaldehyde	6.50	77	147042	44.369	ng		97
10) Phenol	6.59	94	293027	39.803	ng	#	67
11) bis(2-Chloroethyl)ether	6.68	93	219803	39.839	ng		95
12) 1,3-Dichlorobenzene	6.89	146	257744	40.472	ng		98
13) 1,4-Dichlorobenzene	6.96	146	259670	40.154	ng		97
14) 1,2-Dichlorobenzene	7.12	146	244027	40.563	ng		99
15) Benzyl Alcohol	7.09	79	195272	39.302	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.22	45	345156	39.836	ng		70
17) 2-Methylphenol	7.19	107	182422	39.381	ng	#	82
18) Hexachloroethane	7.45	117	85397	35.769	ng		91
19) n-Nitroso-di-n-propylamine	7.36	70	162775	40.164	ng		96
20) 3+4-Methylphenols	7.35	107	229260m	38.555	ng		
22) Acetophenone	7.36	105	316025	41.569	ng	#	96
24) Nitrobenzene	7.53	77	240604	41.459	ng		96
25) Isophorone	7.76	82	375225	40.417	ng		98
26) 2-Nitrophenol	7.85	139	93114	32.162	ng		97
27) 2,4-Dimethylphenol	7.87	122	179016	40.600	ng		99
28) bis(2-Chloroethoxy)methane	7.97	93	258773	41.168	ng		99
29) 2,4-Dichlorophenol	8.09	162	182718	40.273	ng		99
30) 1,2,4-Trichlorobenzene	8.17	180	207118	40.490	ng		96
31) Naphthalene	8.25	128	615004	40.161	ng		100
32) Benzoic acid	8.02	122	14675	4.704	ng		90
33) 4-Chloroaniline	8.30	127	265359	38.256	ng		99
34) Hexachlorobutadiene	8.36	225	119865	41.025	ng		98
35) Caprolactam	8.67	113	53147	35.062	ng		90
36) 4-Chloro-3-methylphenol	8.77	107	188218	38.466	ng		99
37) 2-Methylnaphthalene	8.94	142	393146	39.163	ng		98
38) 1-Methylnaphthalene	9.04	142	369184	38.240	ng		100
40) 1,2,4,5-Tetrachlorobenzene	9.11	216	190079	43.230	ng		99

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Data File : BF110697.D
Acq On : 13 Nov 2018 2:33
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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11/13/2018 11:16:47 AM

Quant Time: Nov 13 07:14:56 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 09 15:13:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.09	237	6736	11.179	ng		96
43) 2,4,6-Trichlorophenol	9.22	196	108792	39.374	ng		98
44) 2,4,5-Trichlorophenol	9.27	196	108975	36.975	ng		95
46) 1,1'-Biphenyl	9.40	154	543766	41.964	ng		100
47) 2-Chloronaphthalene	9.43	162	384411	41.178	ng		99
48) 2-Nitroaniline	9.53	65	123112	42.795	ng		95
49) Acenaphthylene	9.85	152	539584	40.135	ng		99
50) Dimethylphthalate	9.70	163	438474	42.304	ng		99
51) 2,6-Dinitrotoluene	9.77	165	87533	38.391	ng		88
52) Acenaphthene	10.02	154	332676	39.155	ng		97
53) 3-Nitroaniline	9.95	138	109955	41.625	ng		94
55) Dibenzofuran	10.19	168	484618	38.986	ng		98
56) 4-Nitrophenol	10.10	139	48177	27.491	ng		96
57) 2,4-Dinitrotoluene	10.18	165	102960	34.730	ng		94
58) Fluorene	10.54	166	360440	37.750	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.32	232	70235m	30.292	ng		
60) Diethylphthalate	10.40	149	425243	41.471	ng		99
61) 4-Chlorophenyl-phenylether	10.52	204	197443	39.939	ng		97
62) 4-Nitroaniline	10.56	138	102992	38.719	ng		92
63) Azobenzene	10.69	77	381736	38.157	ng		97
66) n-Nitrosodiphenylamine	10.65	169	332969	46.575	ng		96
67) 4-Bromophenyl-phenylether	11.02	248	106915	45.610	ng		95
68) Hexachlorobenzene	11.09	284	105754	42.791	ng	#	90
69) Atrazine	11.16	200	90060	41.200	ng		96
70) Pentachlorophenol	11.29	266	34288	26.001	ng		99
71) Phenanthrene	11.50	178	458519	40.351	ng		100
72) Anthracene	11.56	178	468935	40.910	ng		99
73) Carbazole	11.71	167	434883	39.505	ng		100
74) Di-n-butylphthalate	12.02	149	584777	45.299	ng		99
75) Fluoranthene	12.70	202	423651	37.187	ng		99
77) Benzidine	12.82	184	181519	44.916	ng		97
78) Pyrene	12.93	202	424452	37.512	ng		98
80) Butylbenzylphthalate	13.53	149	201831	41.442	ng		99
81) Benzo(a)anthracene	14.12	228	354598	40.370	ng		99
82) 3,3'-Dichlorobenzidine	14.07	252	131970	44.850	ng		98
83) Chrysene	14.16	228	341108	40.762	ng		99
84) Bis(2-ethylhexyl)phthalate	14.07	149	275062	45.528	ng		98
85) Di-n-octyl phthalate	14.69	149	453380	51.031	ng		99
86) Indeno(1,2,3-cd)pyrene	17.23	276	246461	41.043	ng		97
88) Benzo(b)fluoranthene	15.20	252	278627	40.080	ng		99
89) Benzo(k)fluoranthene	15.23	252	277982	40.468	ng		99
90) Benzo(a)pyrene	15.59	252	251539	39.824	ng		98
91) Dibenzo(a,h)anthracene	17.23	278	208970	39.095	ng		98
92) Benzo(g,h,i)perylene	17.70	276	197176	37.180	ng		98

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

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Acq On : 13 Nov 2018 2:33
Operator : JU/SJ
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Misc :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 09 15:13:13 2018
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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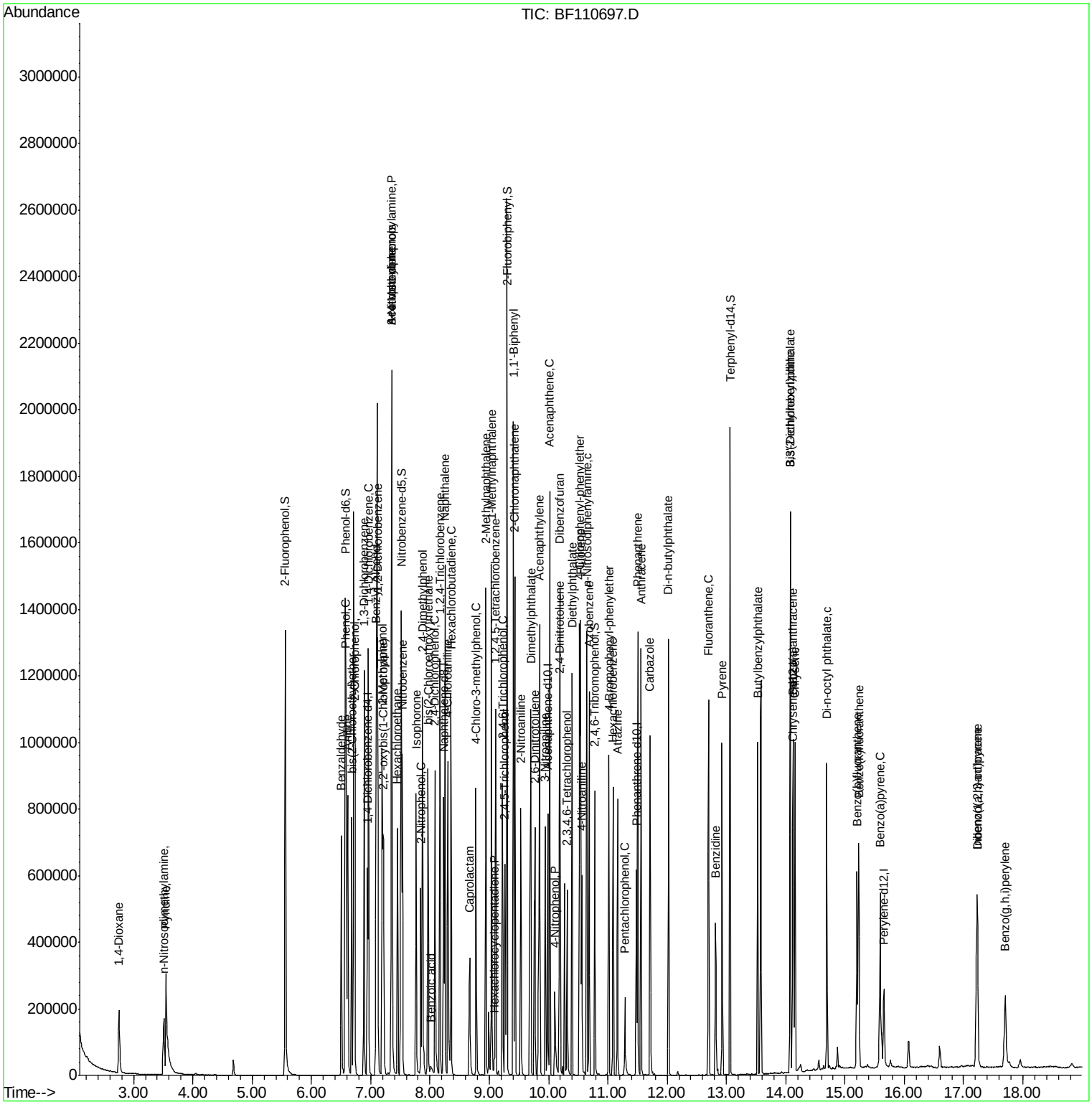
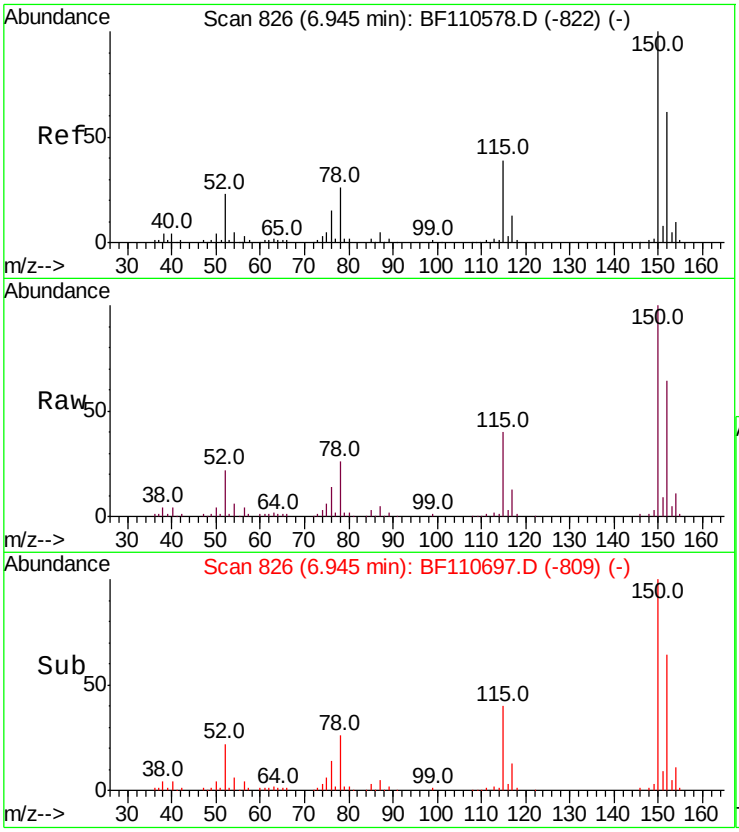
11/13/2018 11:16:47 AM

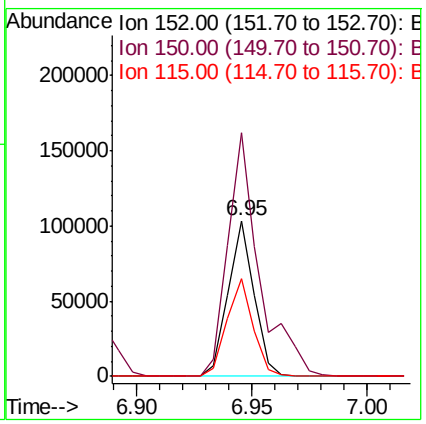




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.95 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:152 Resp: 80647

Ion	Ratio	Lower	Upper
152	100		
150	156.4	122.7	184.1
115	62.6	49.1	73.7



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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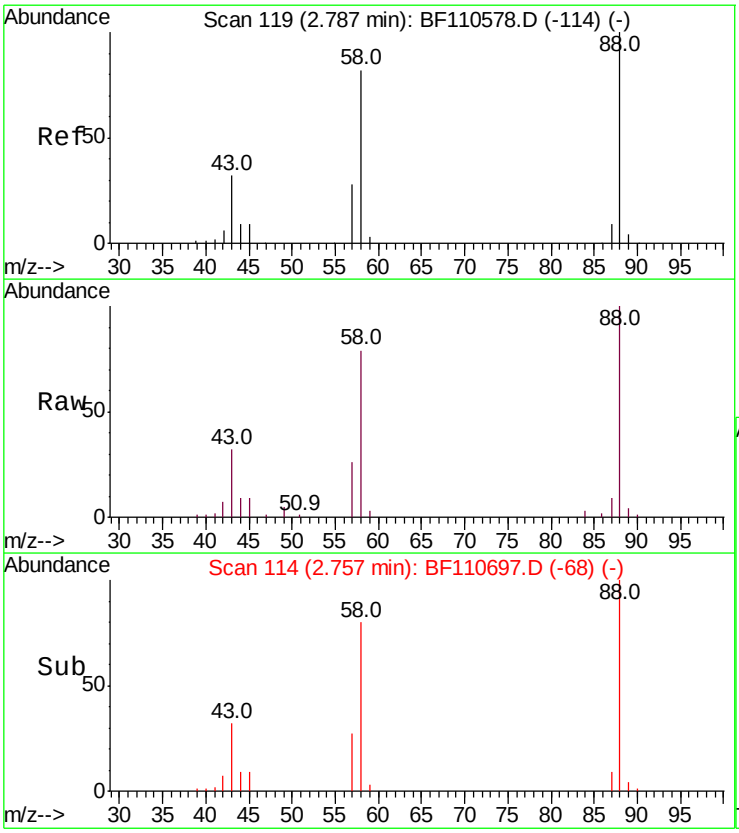
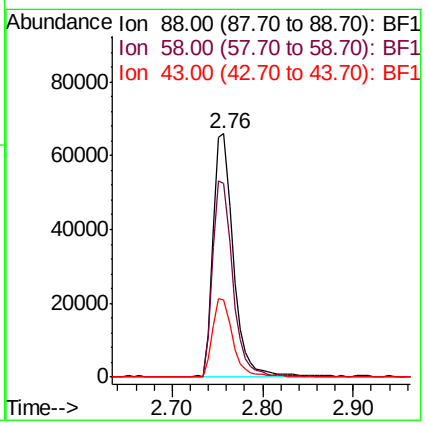
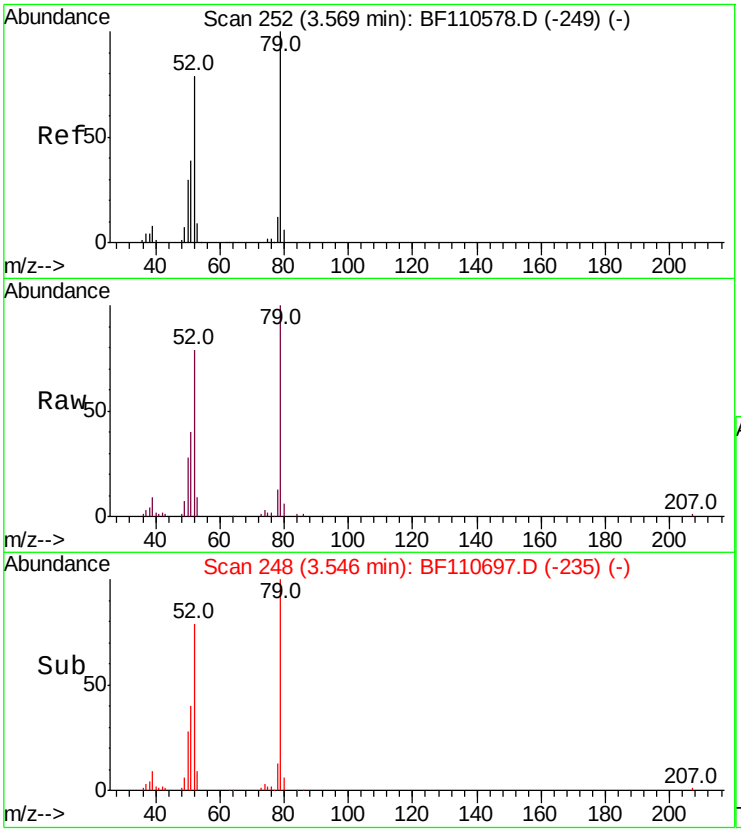


#2
1,4-Dioxane
Concen: 41.518 ng
RT: 2.76 min Scan# 114
Delta R.T. -0.03 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion: 88 Resp: 102708

Ion	Ratio	Lower	Upper
88	100		
58	79.6	57.1	85.7
43	32.0	24.1	36.1

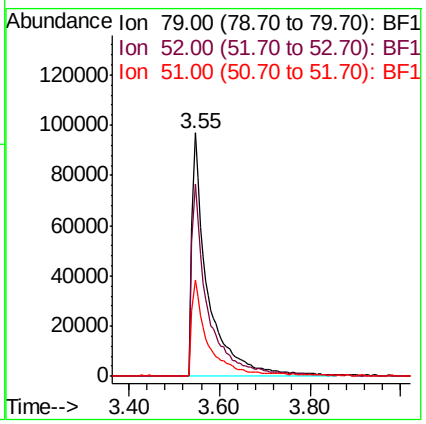




#3
Pyridine
Concen: 43.441 ng
RT: 3.55 min Scan# 248
Delta R.T. -0.02 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion: 79 Resp: 231966

Ion	Ratio	Lower	Upper
79	100		
52	79.0	53.1	79.7
51	39.6	27.4	41.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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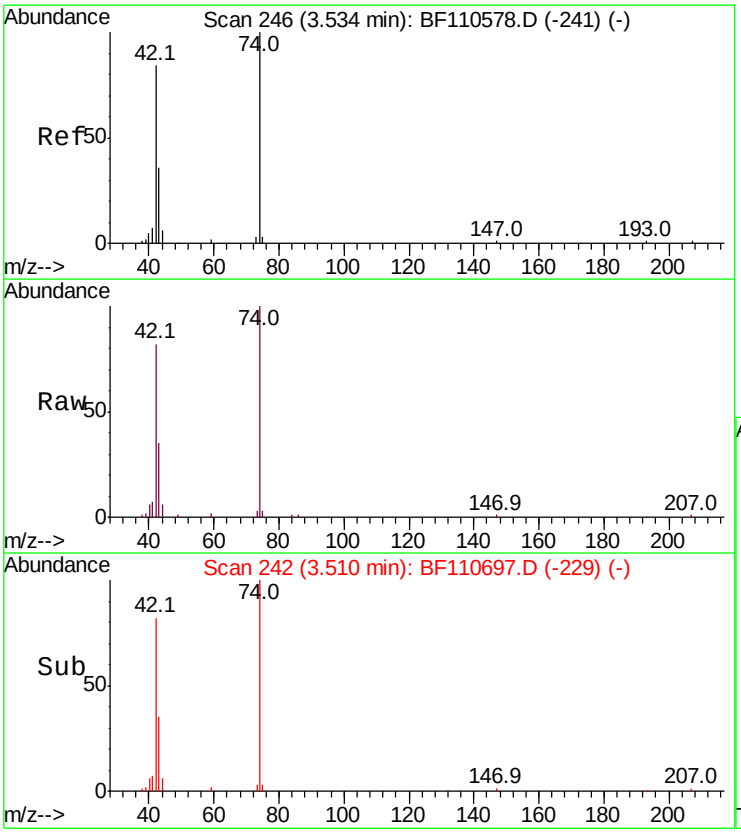
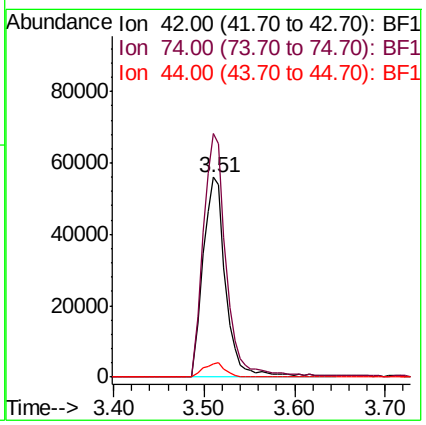
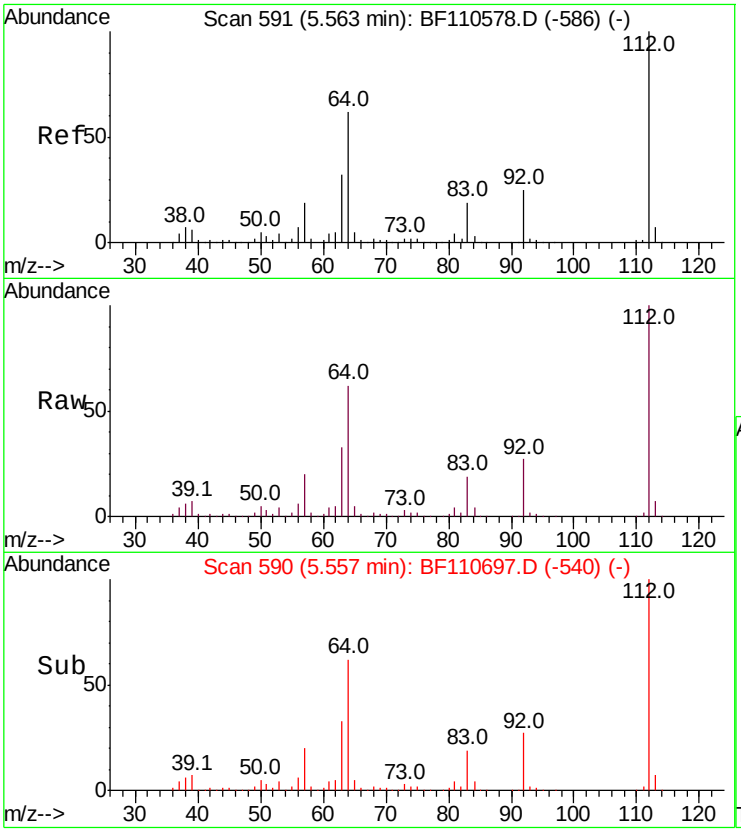


#4
n-Nitrosodimethylamine
Concen: 42.909 ng
RT: 3.51 min Scan# 242
Delta R.T. -0.02 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion: 42 Resp: 98312

Ion	Ratio	Lower	Upper
42	100		
74	121.9	105.5	158.3
44	6.8	4.9	7.3

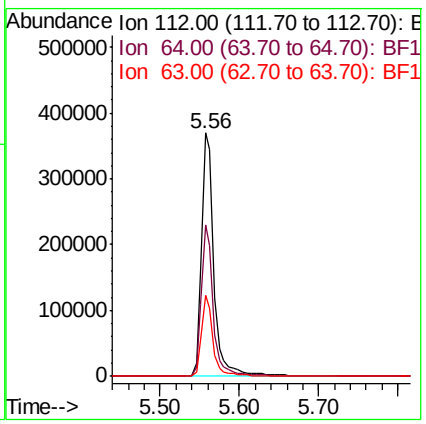




#5
2-Fluorophenol
Concen: 82.631 ng
RT: 5.56 min Scan# 590
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:112 Resp: 410262

Ion	Ratio	Lower	Upper
112	100		
64	62.2	44.1	66.1
63	33.3	23.7	35.5



Instrument :
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ClientSampleId :
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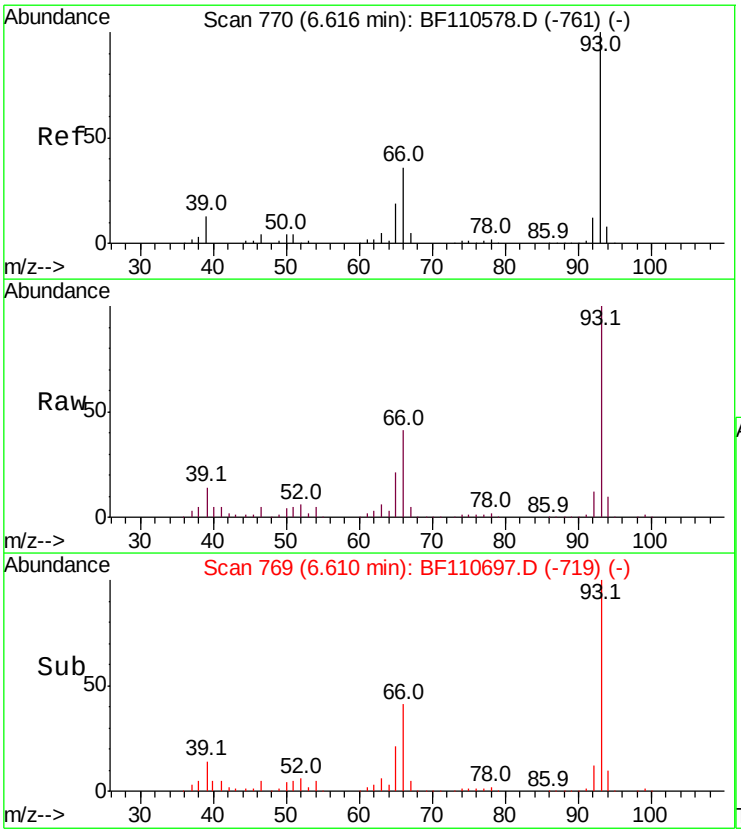
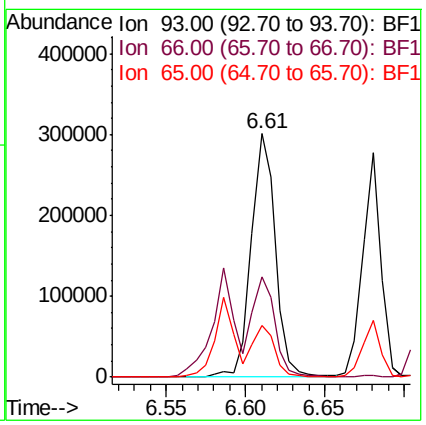
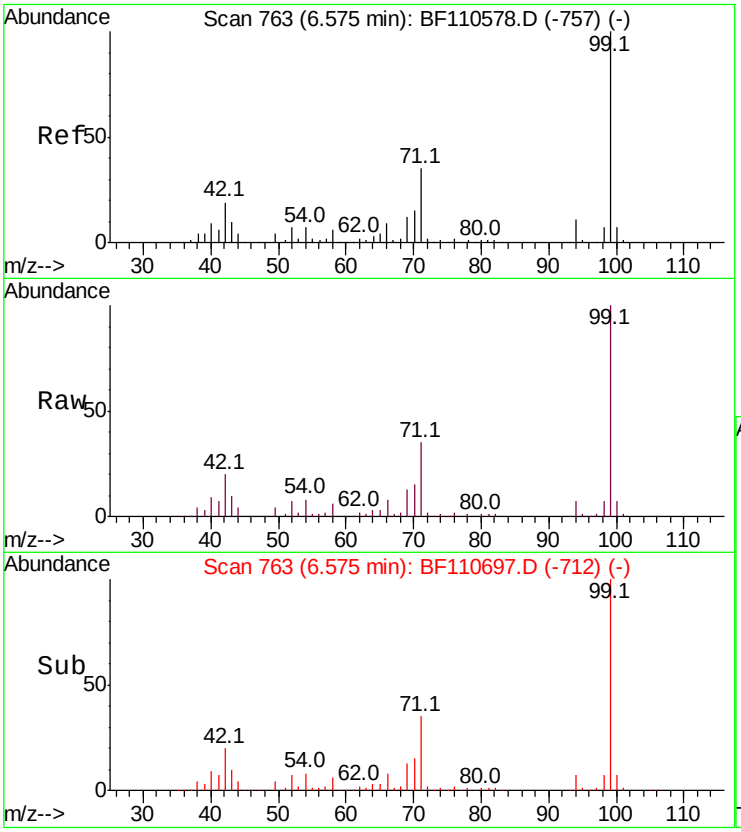


#6
Aniline
Concen: 38.819 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion: 93 Resp: 321409

Ion	Ratio	Lower	Upper
93	100		
66	41.2	67.4	101.0#
65	21.3	41.0	61.4#

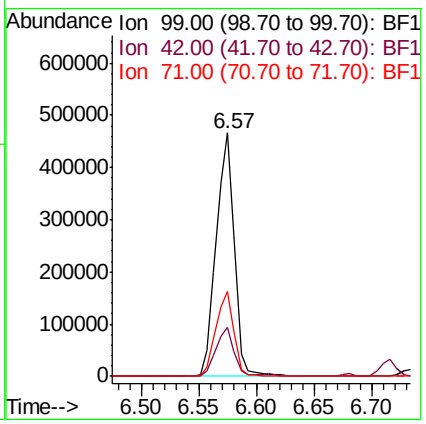




#7
Phenol-d6
Concen: 80.170 ng
RT: 6.57 min Scan# 763
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion: 99 Resp: 509001

Ion	Ratio	Lower	Upper
99	100		
42	19.9	15.8	23.6
71	34.8	28.0	42.0



Instrument :
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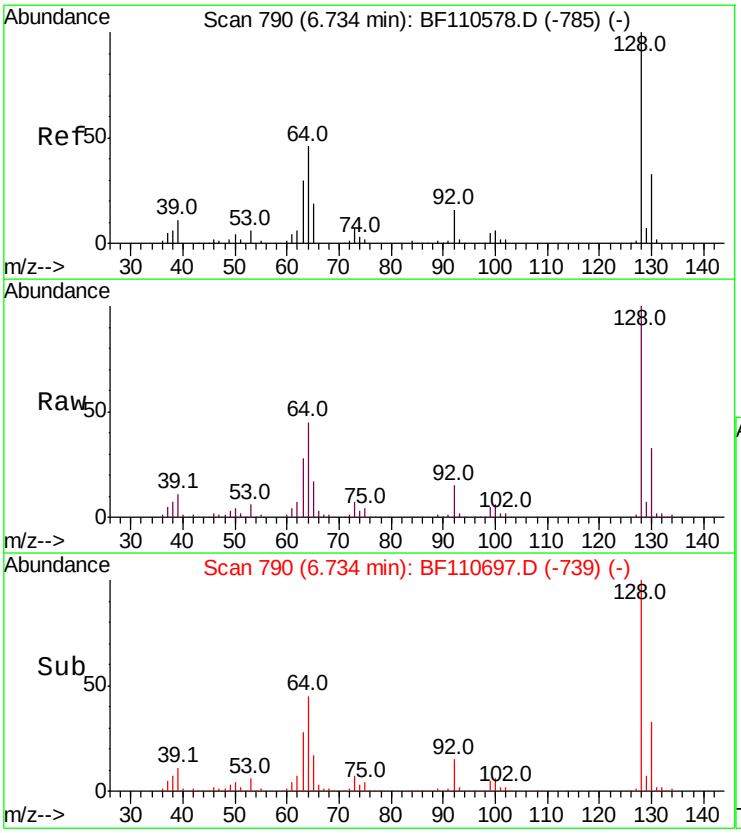
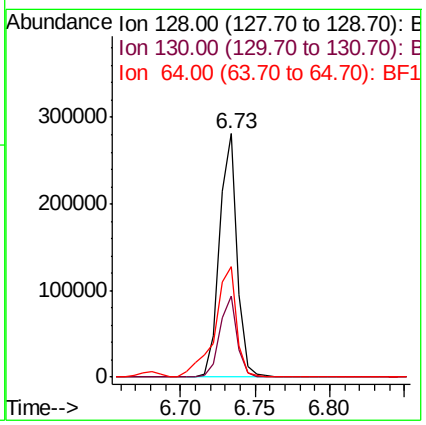
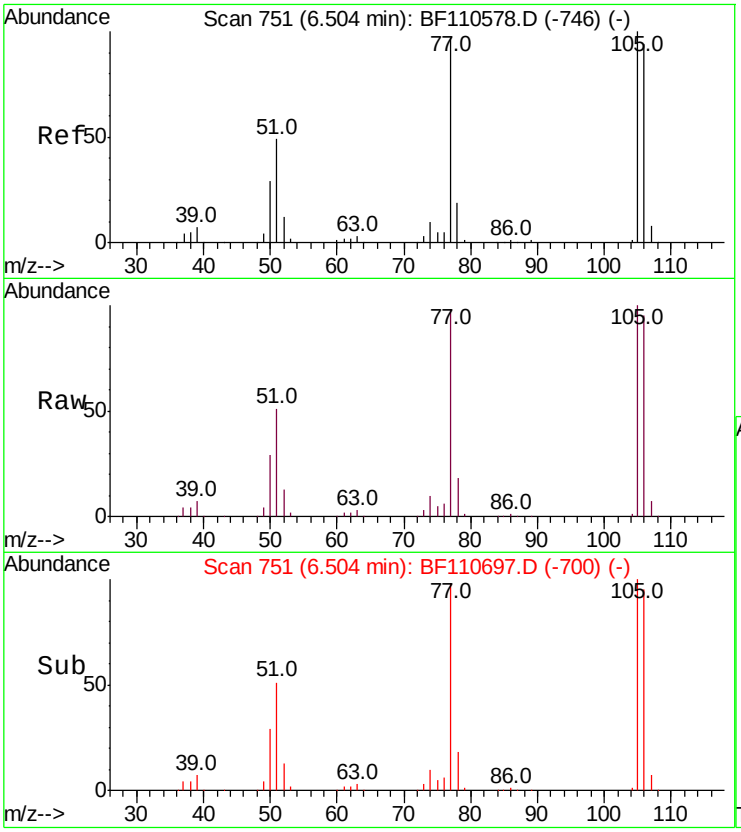


#8
2-Chlorophenol
Concen: 40.209 ng
RT: 6.73 min Scan# 790
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:128 Resp: 234033

Ion	Ratio	Lower	Upper
128	100		
130	33.2	13.1	53.1
64	45.5	26.0	66.0

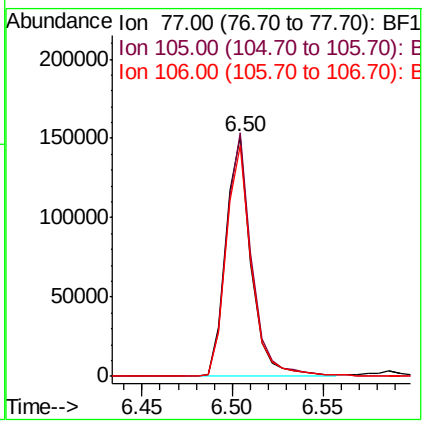




#9
Benzaldehyde
Concen: 44.369 ng
RT: 6.50 min Scan# 751
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion: 77 Resp: 147042

Ion	Ratio	Lower	Upper
77	100		
105	101.7	78.6	118.6
106	96.7	74.8	114.8



Instrument :
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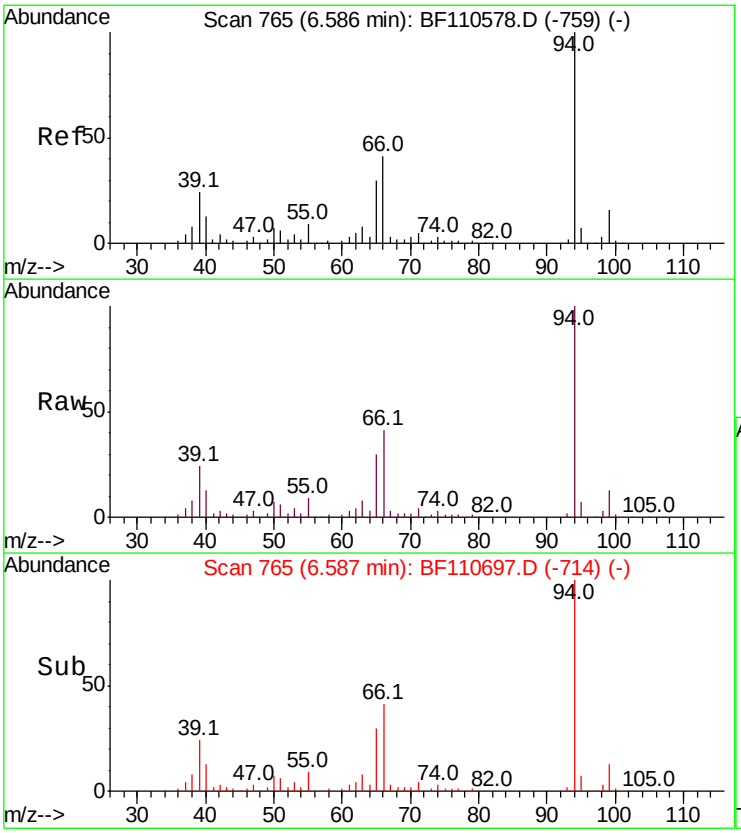
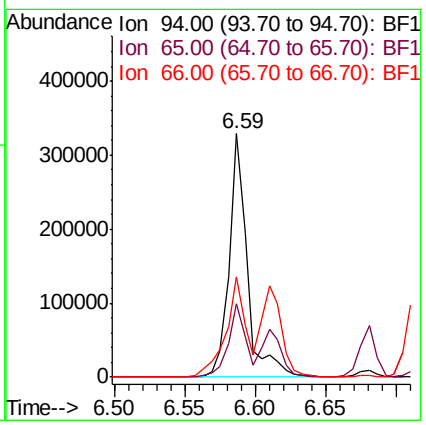
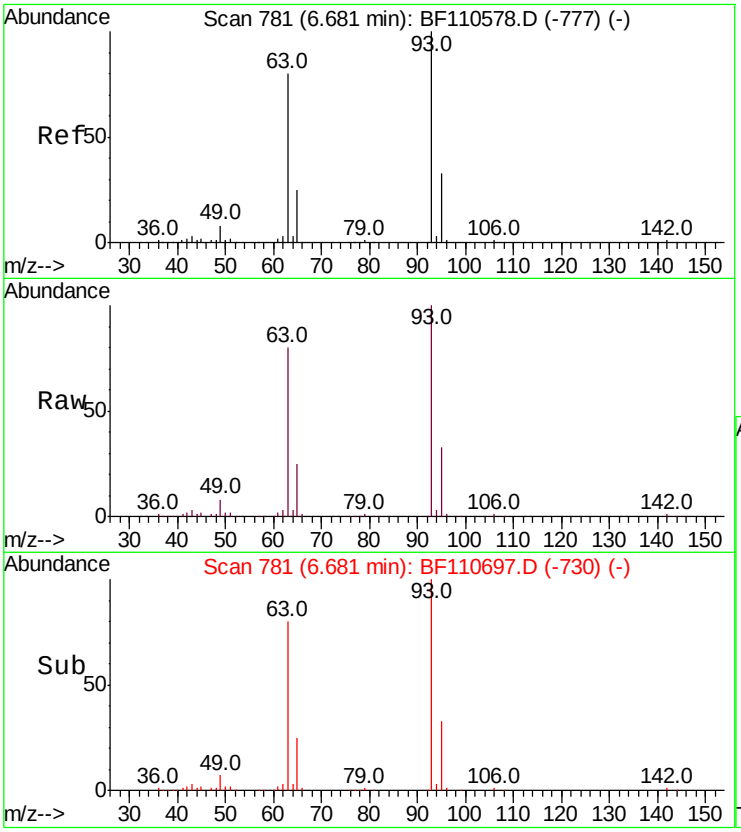


#10
Phenol
Concen: 39.803 ng
RT: 6.59 min Scan# 765
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion: 94 Resp: 293027

Ion	Ratio	Lower	Upper
94	100		
65	30.0	25.3	65.3
66	41.3	54.5	94.5#

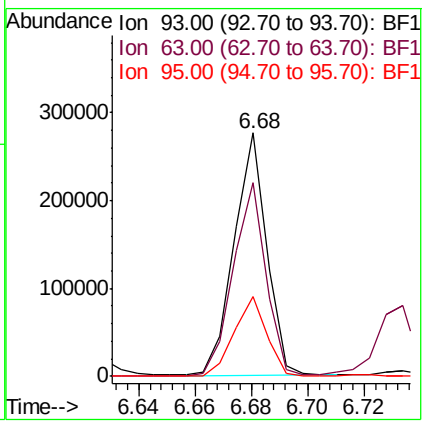




#11
bis(2-Chloroethyl)ether
Concen: 39.839 ng
RT: 6.68 min Scan# 781
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion: 93 Resp: 219803

Ion	Ratio	Lower	Upper
93	100		
63	79.6	53.4	93.4
95	32.5	12.1	52.1



Instrument :
BNA_F
ClientSampleId :
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Manual Integrations APPROVED
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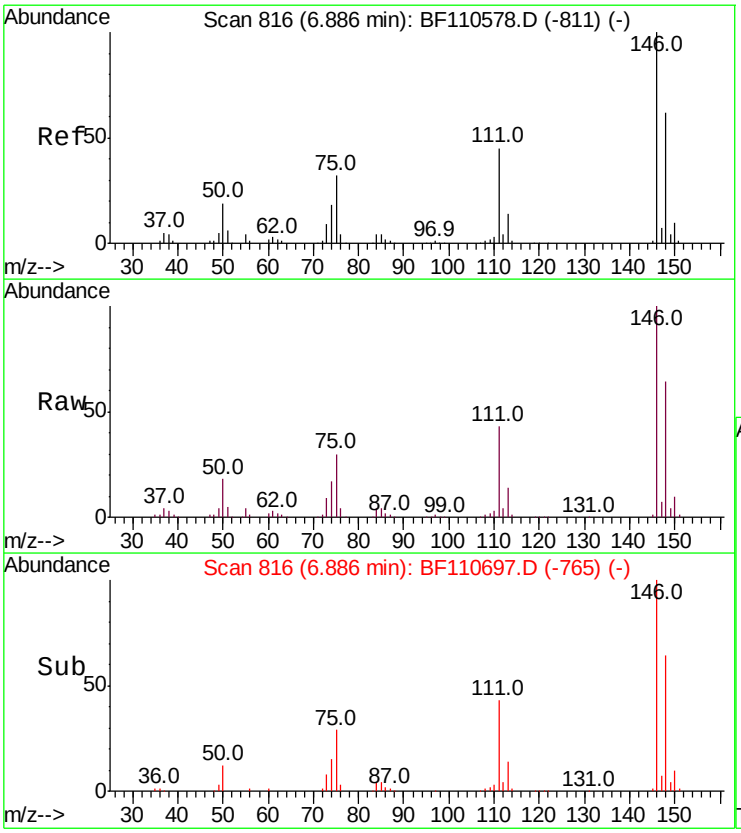
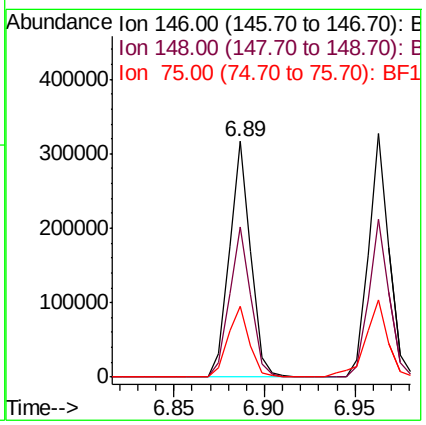
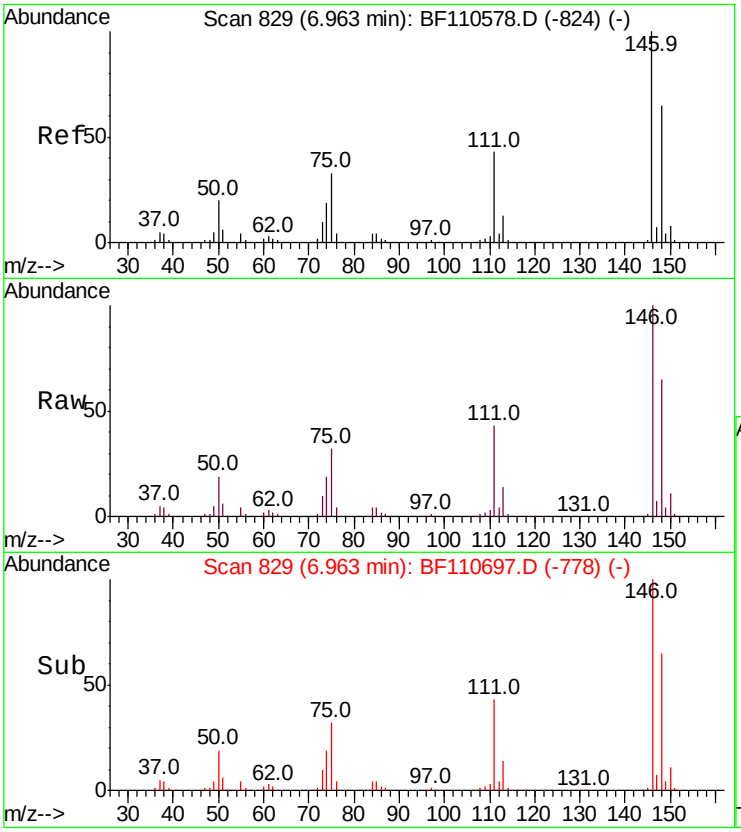


#12
1,3-Dichlorobenzene
Concen: 40.472 ng
RT: 6.89 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:146 Resp: 257744

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.4	75.6
75	30.2	25.8	38.6

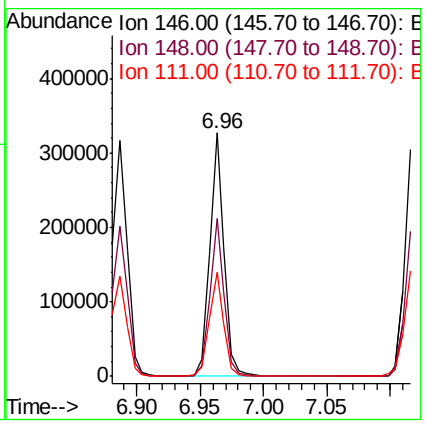




#13
1,4-Dichlorobenzene
Concen: 40.154 ng
RT: 6.96 min Scan# 829
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:146 Resp: 259670

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.3	75.5
111	43.0	32.7	49.1



Instrument :
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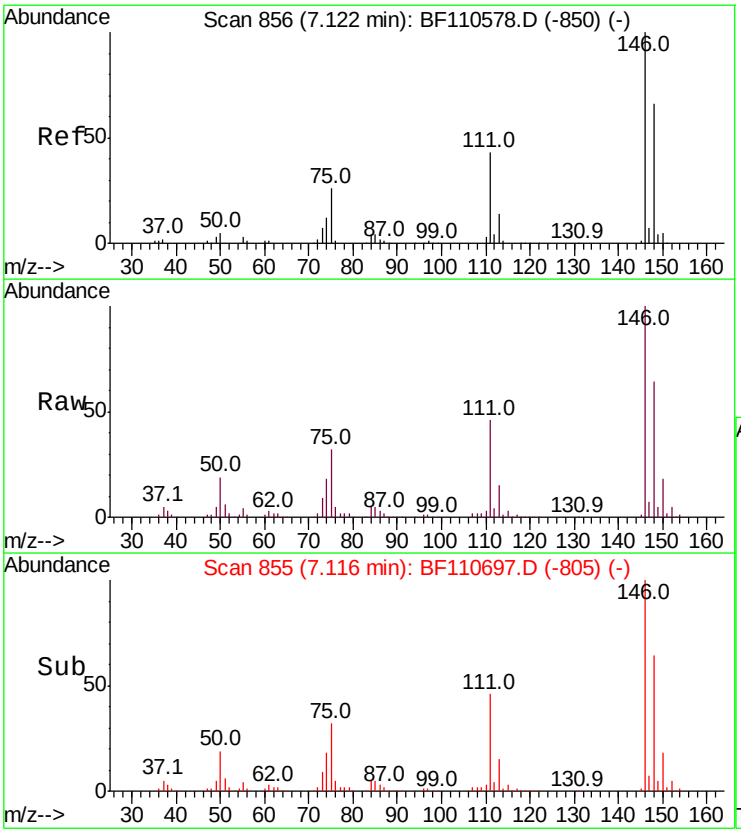
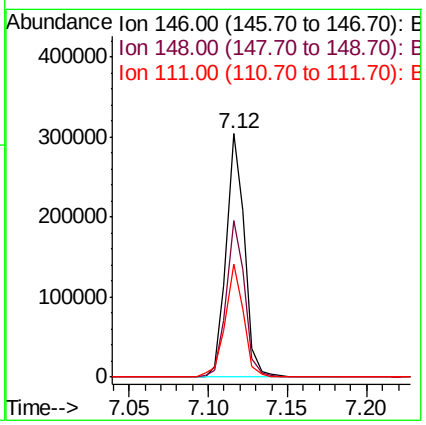
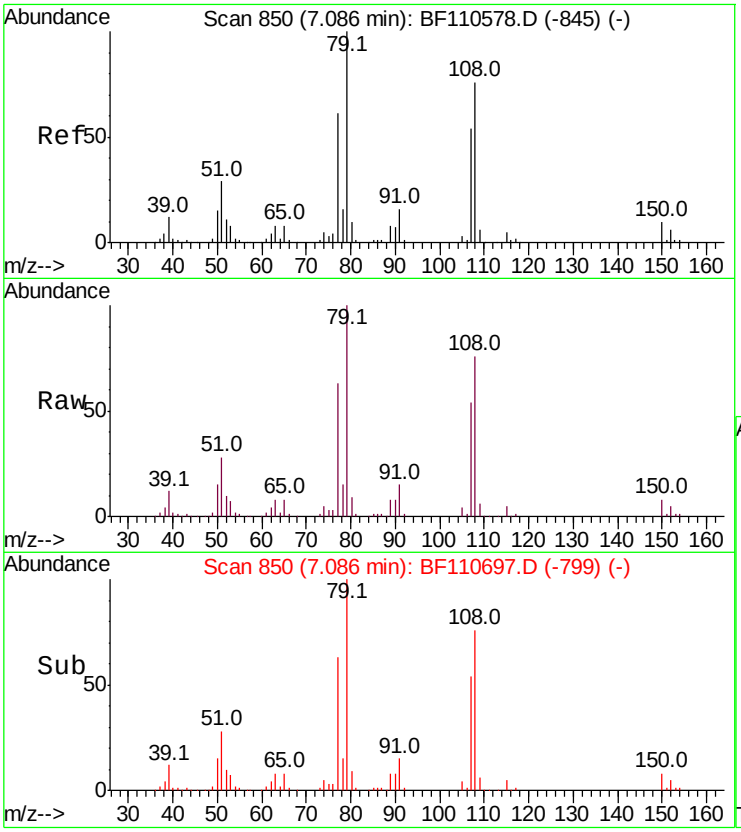


#14
1,2-Dichlorobenzene
Concen: 40.563 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:146 Resp: 244027

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.1	76.7
111	46.4	35.8	53.6

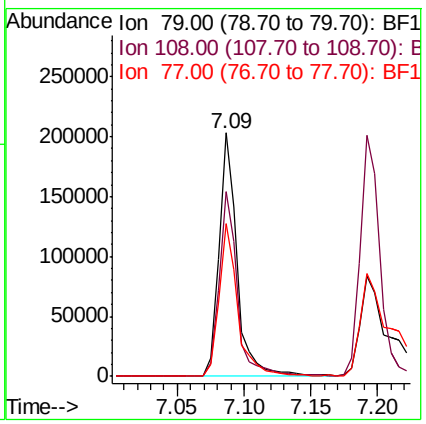




#15
Benzyl Alcohol
Concen: 39.302 ng
RT: 7.09 min Scan# 850
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion: 79 Resp: 195272

Ion	Ratio	Lower	Upper
79	100		
108	75.9	56.3	84.5
77	62.6	52.9	79.3



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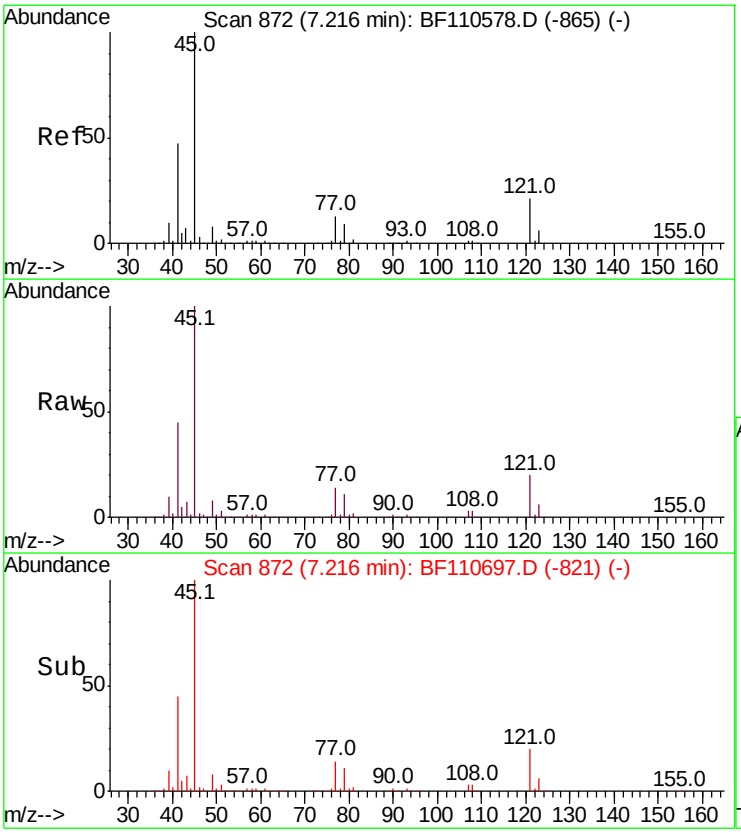
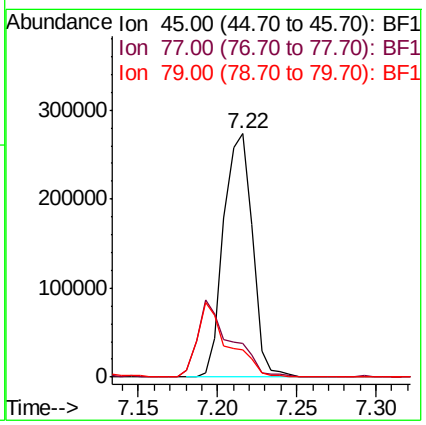
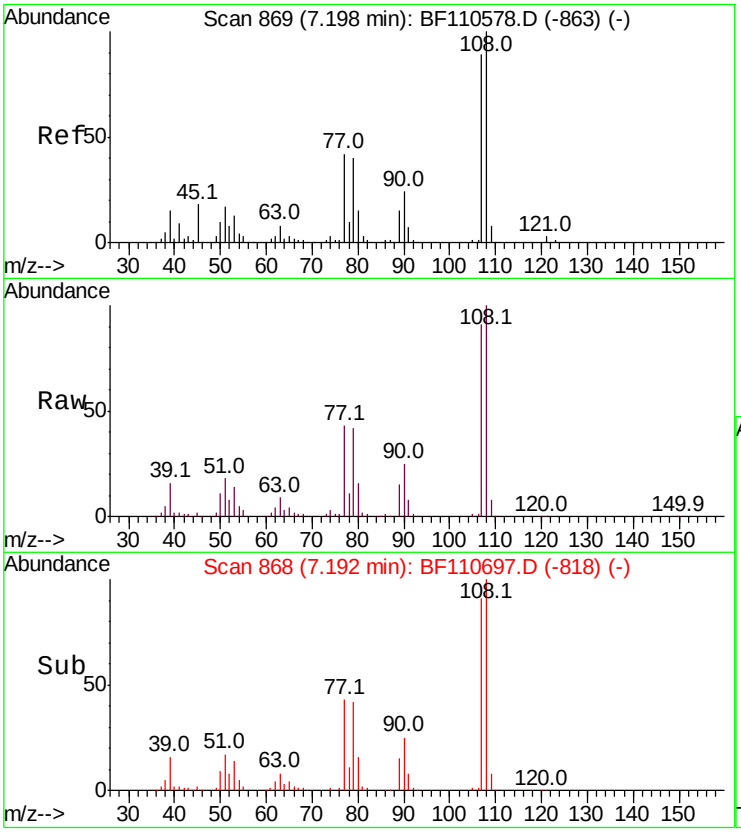


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.836 ng
RT: 7.22 min Scan# 872
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion: 45 Resp: 345156

Ion	Ratio	Lower	Upper
45	100		
77	13.7	10.0	50.0
79	11.1	6.1	46.1

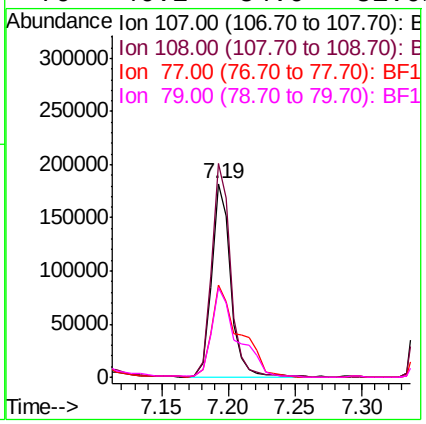




#17
2-Methylphenol
Concen: 39.381 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:107 Resp: 182422

Ion	Ratio	Lower	Upper
107	100		
108	110.3	92.6	138.8
77	47.3	59.4	89.2#
79	46.2	54.0	81.0#



Instrument :
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ClientSampleId :
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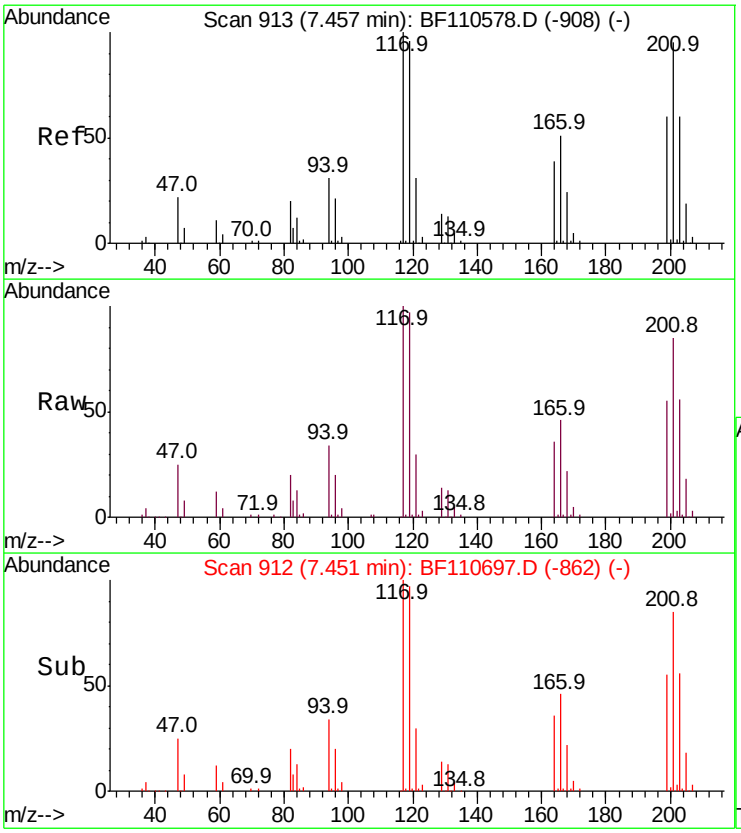
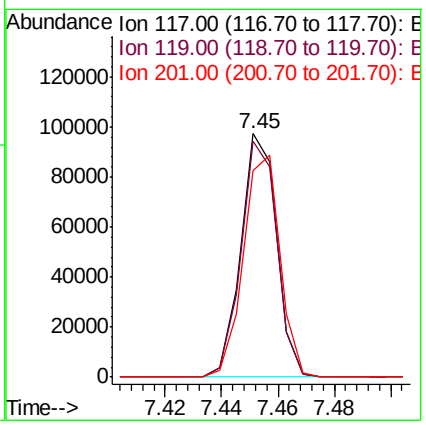
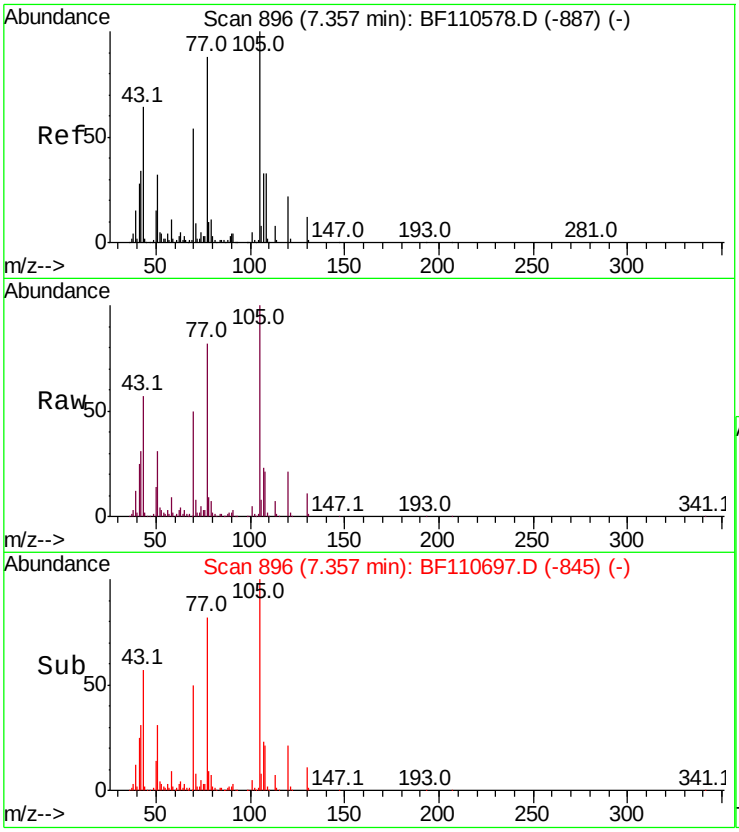


#18
Hexachloroethane
Concen: 35.769 ng
RT: 7.45 min Scan# 912
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:117 Resp: 85397

Ion	Ratio	Lower	Upper
117	100		
119	97.1	75.0	112.6
201	84.7	79.2	118.8

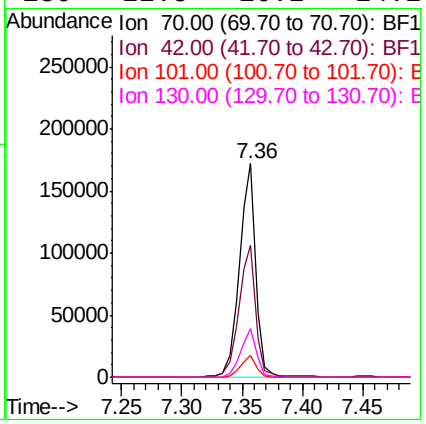




#19
n-Nitroso-di-n-propylamine
Concen: 40.164 ng
RT: 7.36 min Scan# 896
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion: 70 Resp: 162775

Ion	Ratio	Lower	Upper
70	100		
42	62.0	47.4	71.2
101	10.2	7.3	10.9
130	22.5	16.2	24.2



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ClientSampleId :
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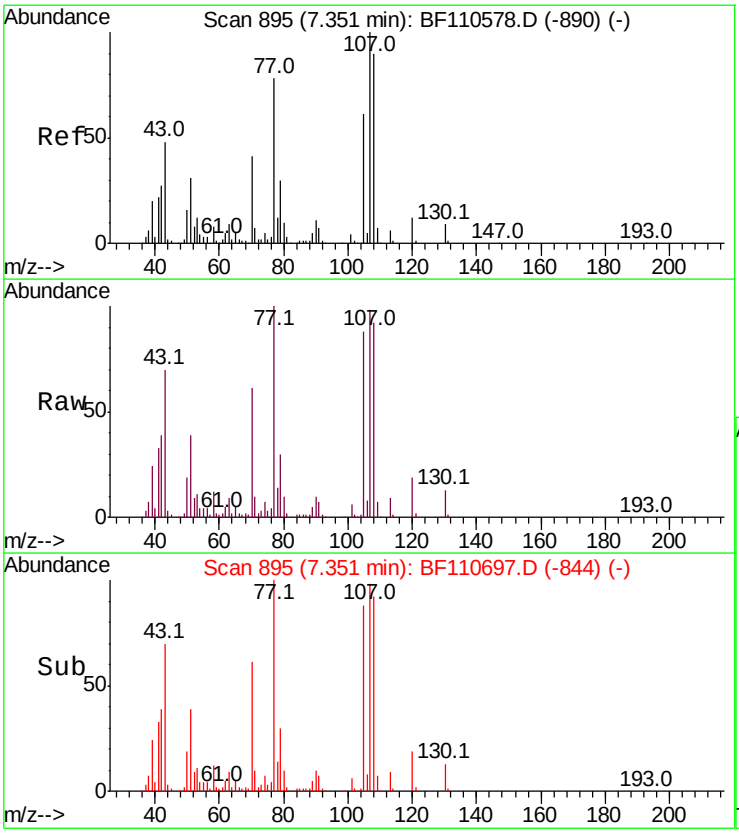
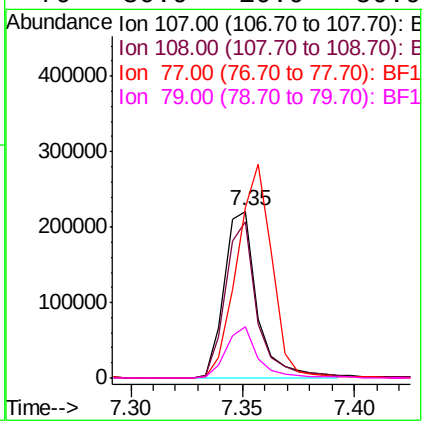
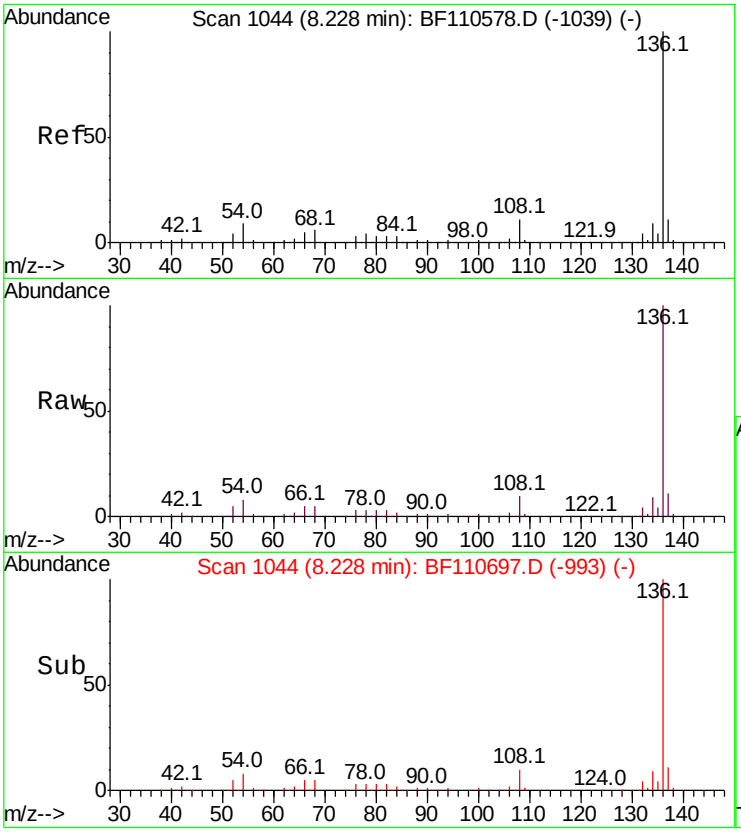


#20
3+4-Methylphenols
Concen: 38.555 ng m
RT: 7.35 min Scan# 895
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:107 Resp: 229260

Ion	Ratio	Lower	Upper
107	100		
108	93.6	71.4	111.4
77	101.6	47.3	87.3#
79	30.9	10.9	50.9

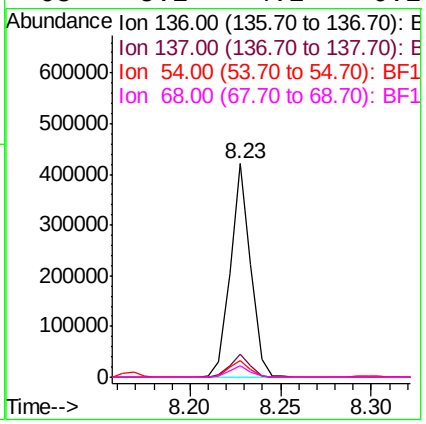




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.23 min Scan# 1044
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:136 Resp: 326205

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	8.0	5.4	8.2
68	5.2	4.2	6.2



Instrument :
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ClientSampleId :
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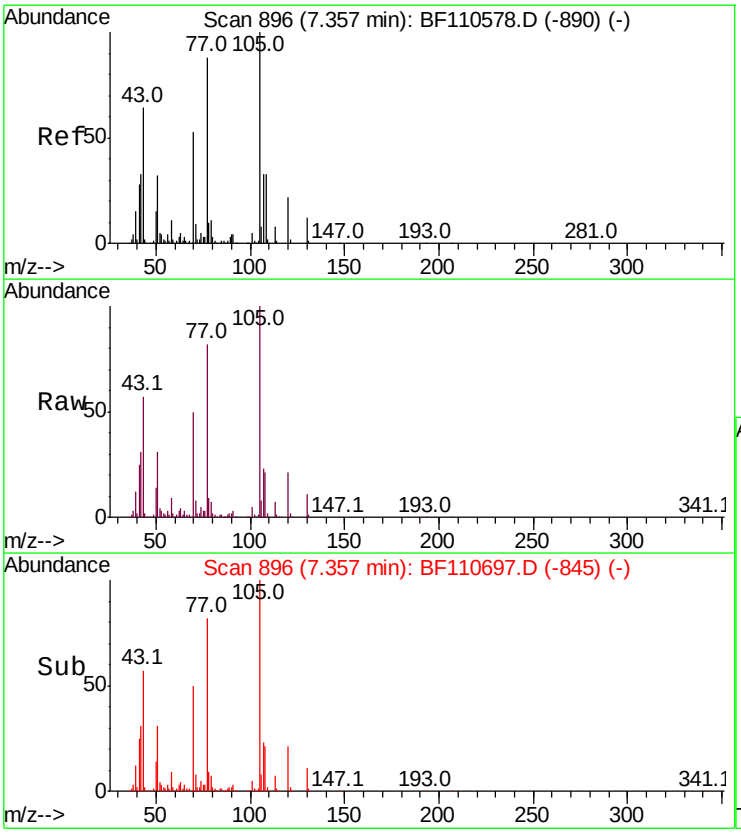
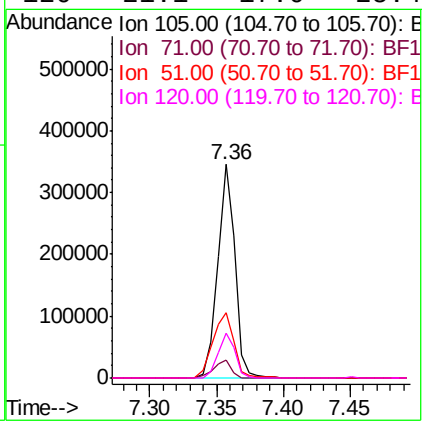
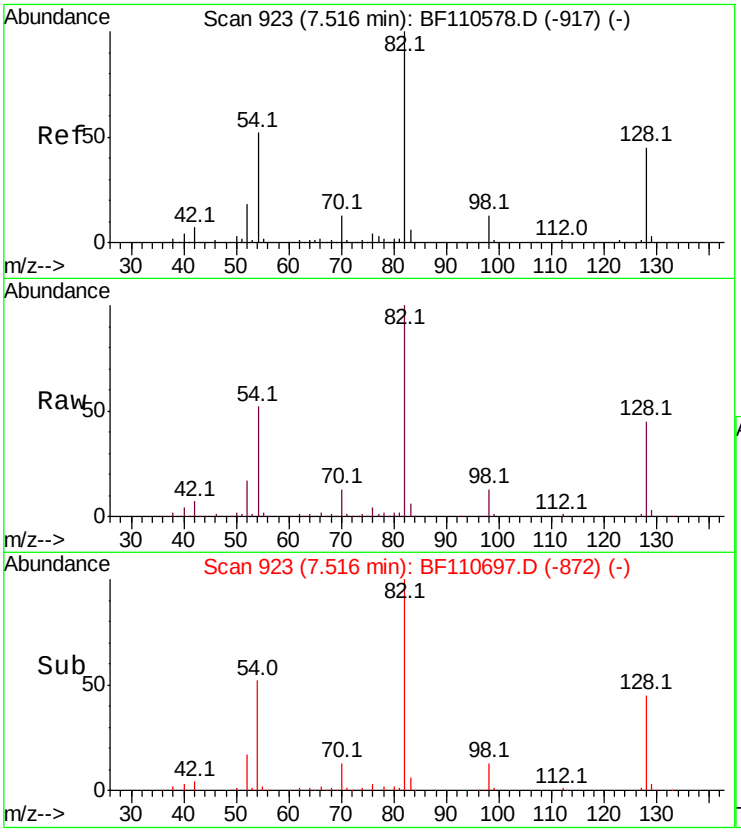


#22
Acetophenone
Concen: 41.569 ng
RT: 7.36 min Scan# 896
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:105 Resp: 316025

Ion	Ratio	Lower	Upper
105	100		
71	8.3	5.2	7.8#
51	30.7	21.8	32.8
120	21.1	17.0	25.4

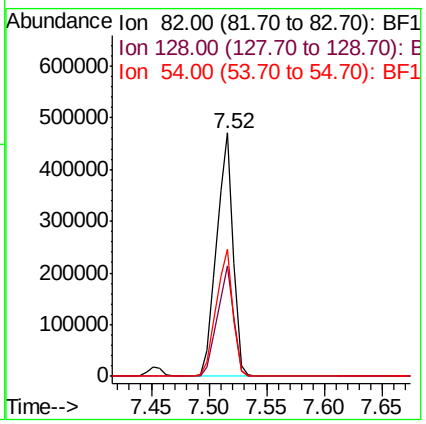




#23
Nitrobenzene-d5
Concen: 82.776 ng
RT: 7.52 min Scan# 923
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion: 82 Resp: 468869

Ion	Ratio	Lower	Upper
82	100		
128	45.3	34.2	51.2
54	52.3	38.6	58.0



Instrument :
BNA_F
ClientSampleId :
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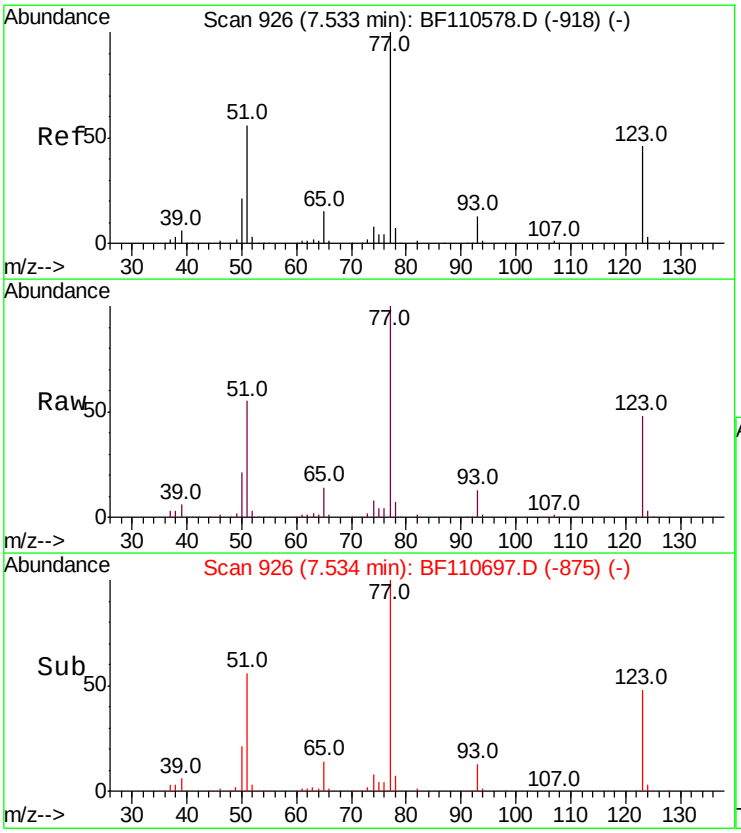
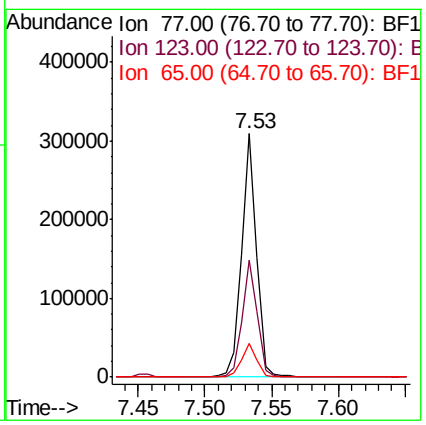
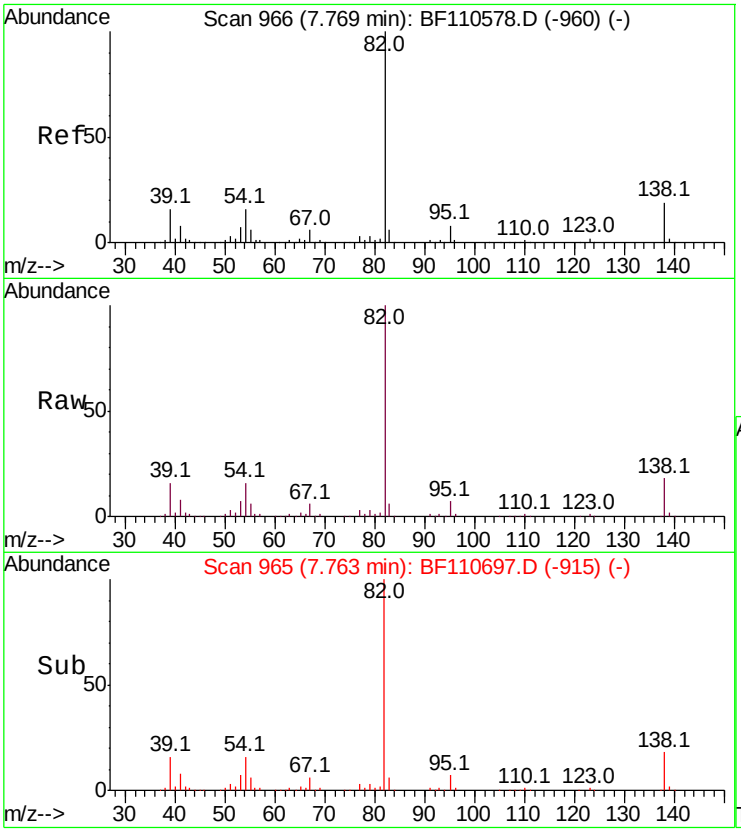


#24
Nitrobenzene
Concen: 41.459 ng
RT: 7.53 min Scan# 926
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion: 77 Resp: 240604

Ion	Ratio	Lower	Upper
77	100		
123	47.8	35.7	53.5
65	13.9	10.7	16.1

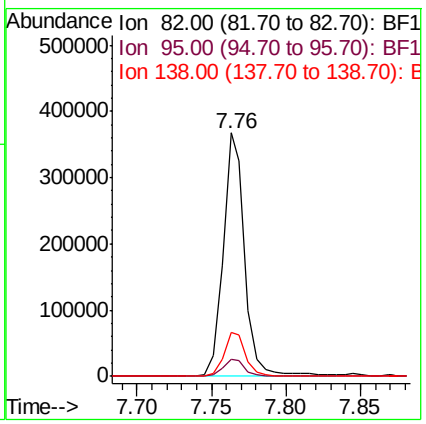




#25
Isophorone
Concen: 40.417 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion: 82 Resp: 375225

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.7	8.5
138	17.8	13.2	19.8



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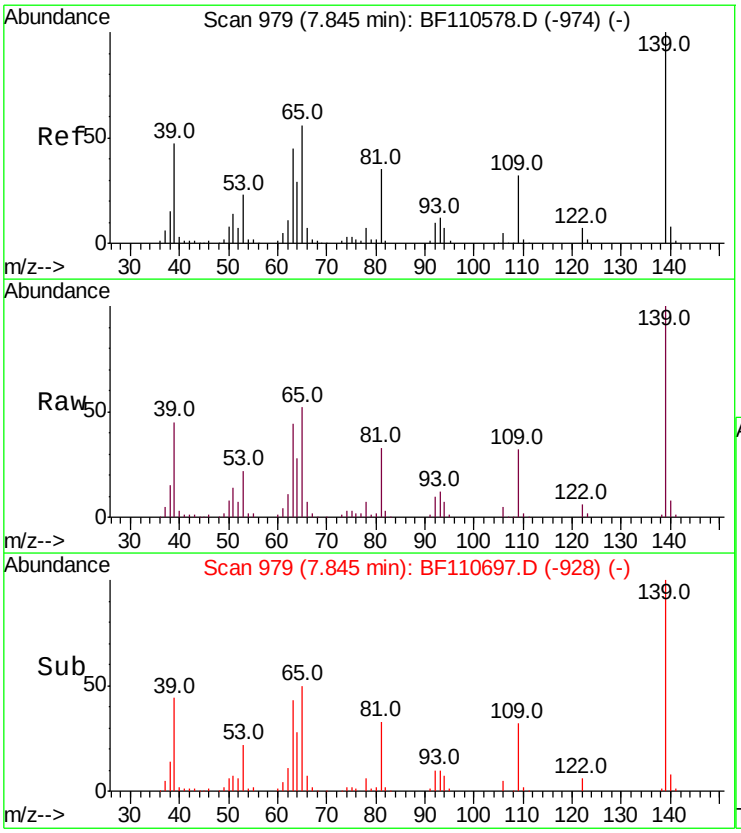
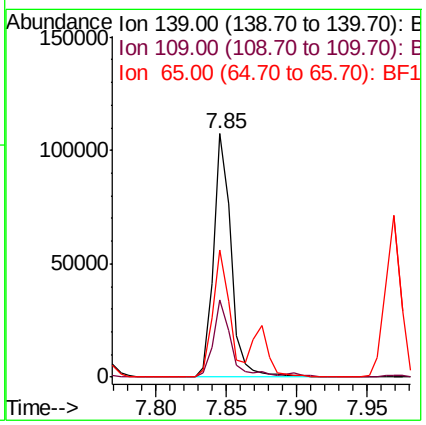
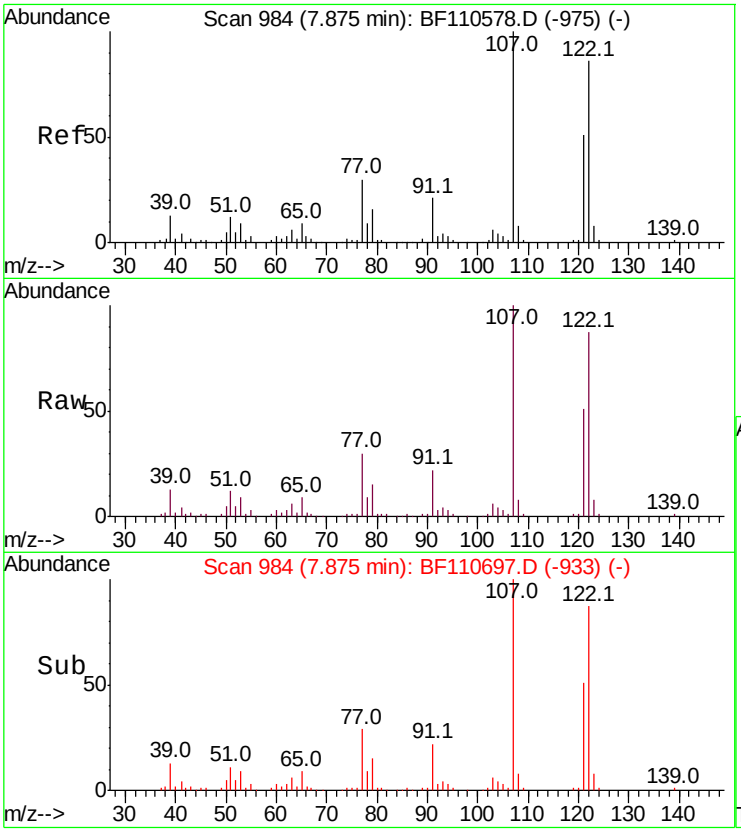


#26
2-Nitrophenol
Concen: 32.162 ng
RT: 7.85 min Scan# 979
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:139 Resp: 93114

Ion	Ratio	Lower	Upper
139	100		
109	31.7	25.0	37.6
65	52.3	44.0	66.0

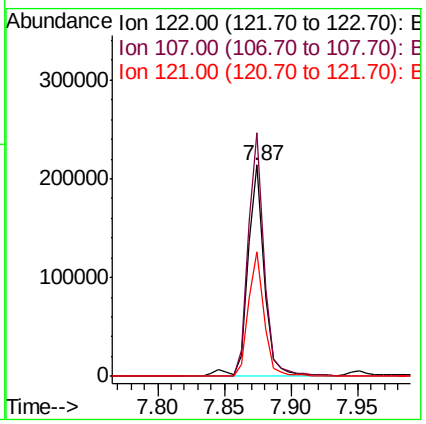




#27
2,4-Dimethylphenol
Concen: 40.600 ng
RT: 7.87 min Scan# 984
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:122 Resp: 179016

Ion	Ratio	Lower	Upper
122	100		
107	115.3	92.5	138.7
121	59.0	45.8	68.8



Instrument :
BNA_F
ClientSampleId :
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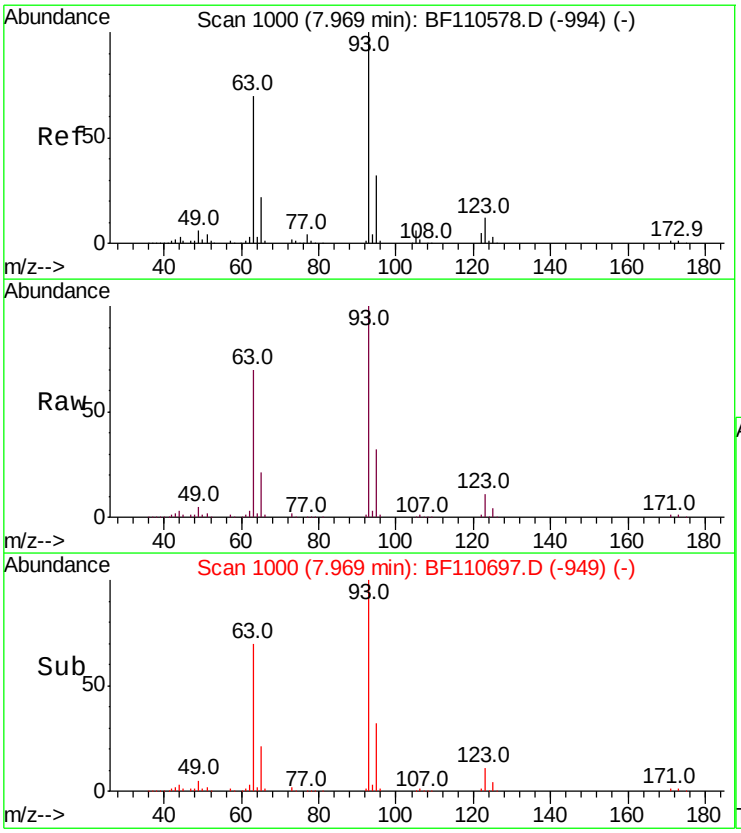
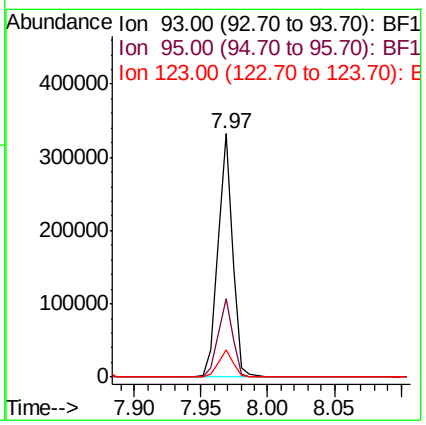
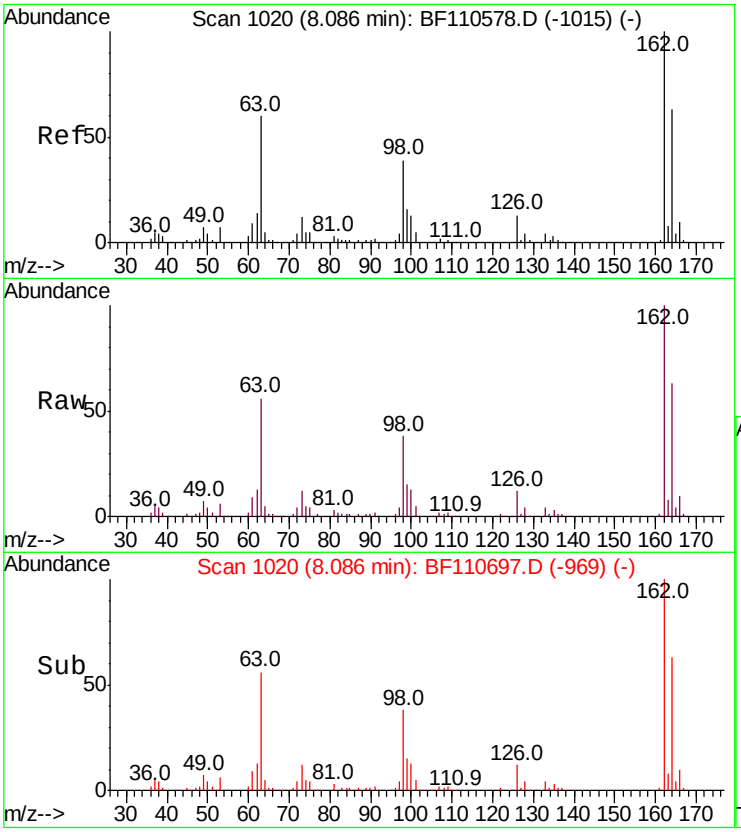


#28
bis(2-Chloroethoxy)methane
Concen: 41.168 ng
RT: 7.97 min Scan# 1000
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion: 93 Resp: 258773

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.4	39.6
123	11.4	9.0	13.6

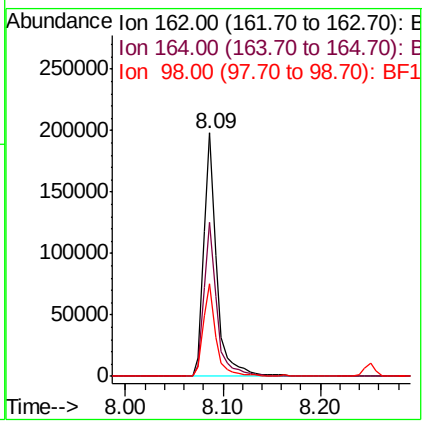




#29
2,4-Dichlorophenol
Concen: 40.273 ng
RT: 8.09 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:162 Resp: 182718

Ion	Ratio	Lower	Upper
162	100		
164	63.4	44.6	84.6
98	37.9	17.4	57.4



Instrument :
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ClientSampleId :
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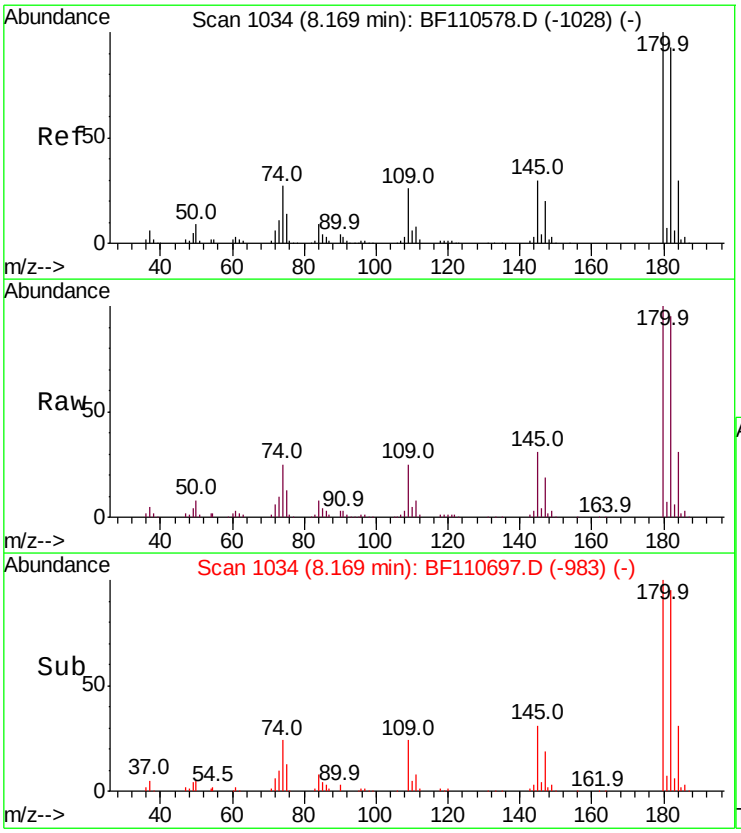
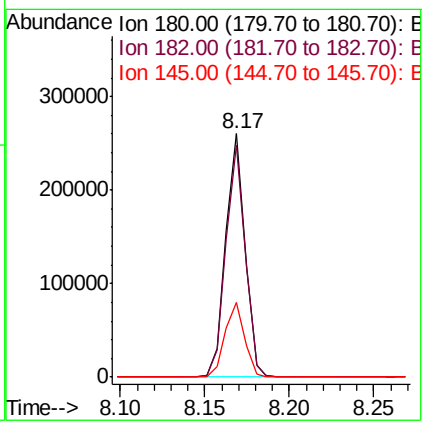
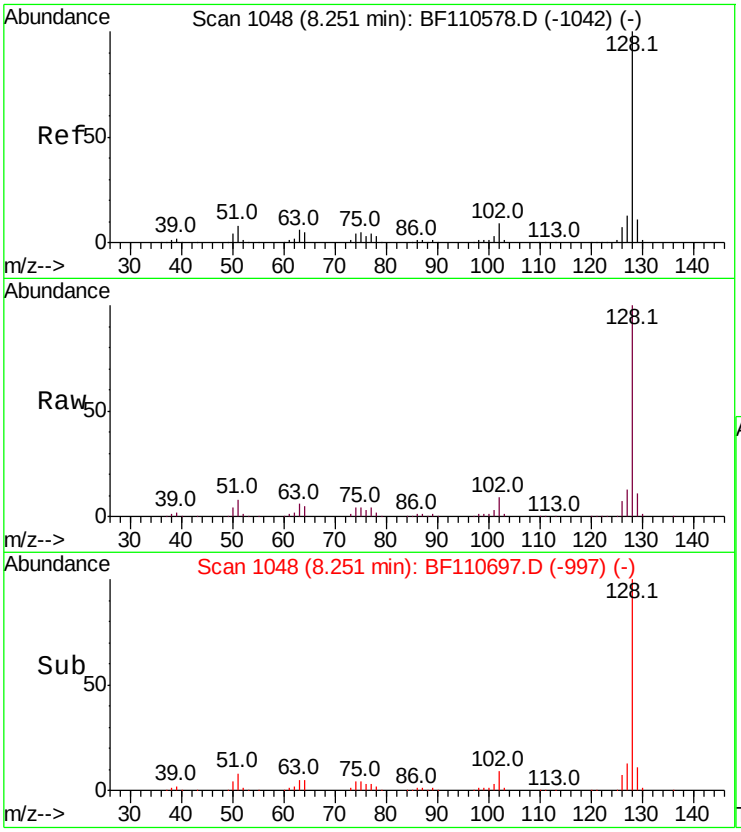


#30
1,2,4-Trichlorobenzene
Concen: 40.490 ng
RT: 8.17 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:180 Resp: 207118

Ion	Ratio	Lower	Upper
180	100		
182	95.4	80.3	120.5
145	30.7	25.4	38.0

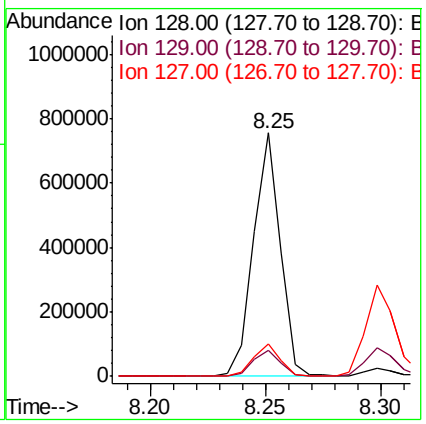




#31
Naphthalene
Concen: 40.161 ng
RT: 8.25 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:128 Resp: 615004

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.3	10.8	16.2



Instrument :
BNA_F
ClientSampleId :
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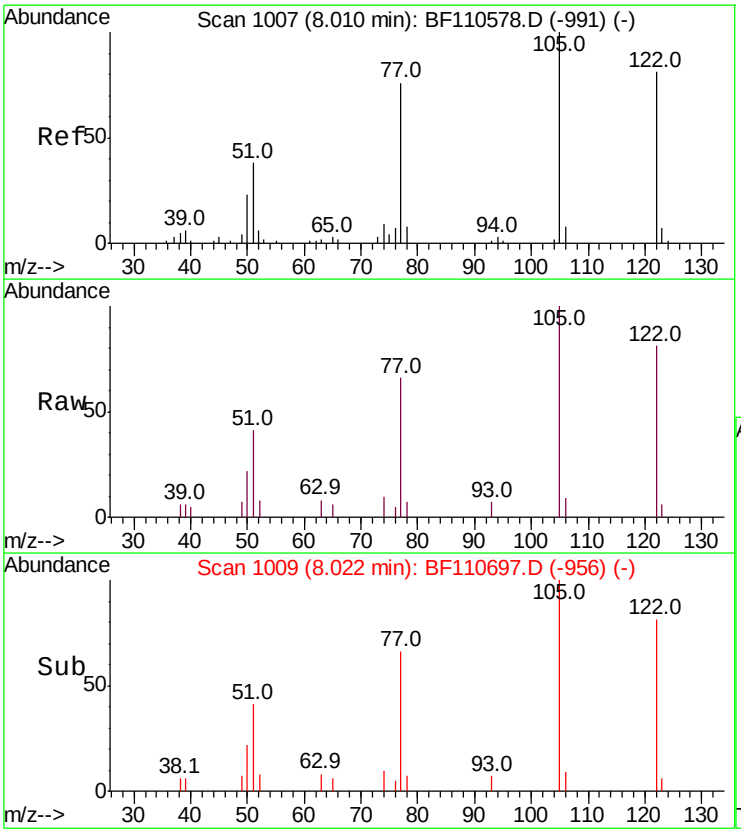
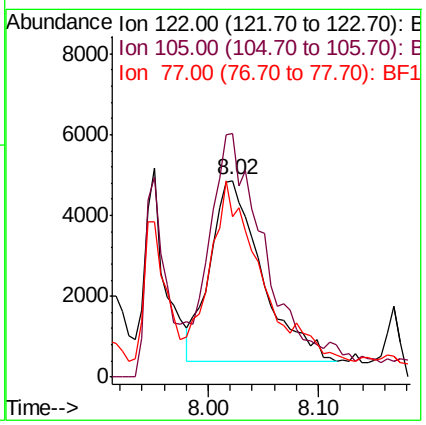
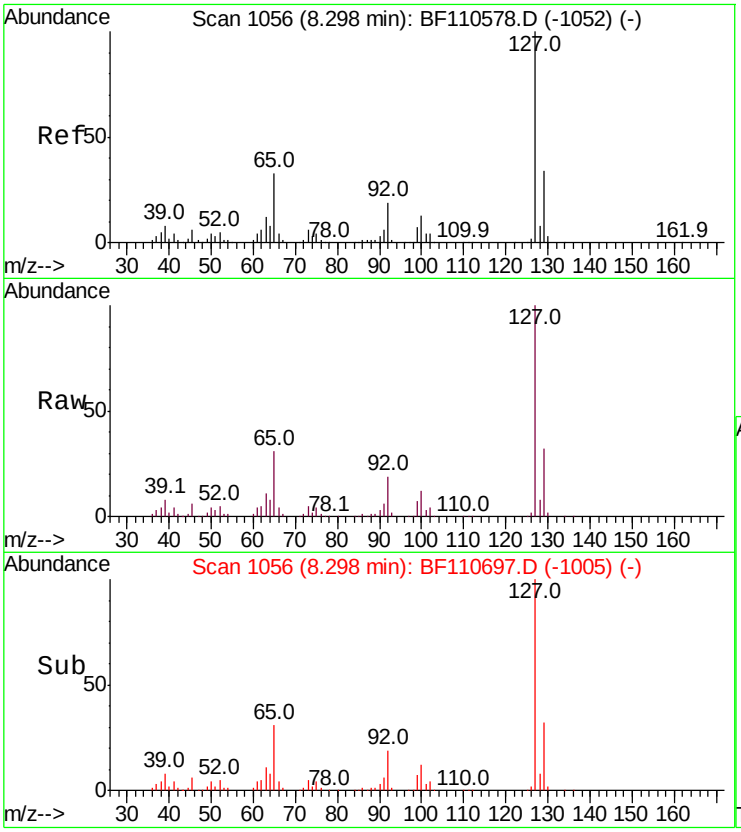


#32
Benzoic acid
Concen: 4.704 ng
RT: 8.02 min Scan# 1009
Delta R.T. 0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:122 Resp: 14675

Ion	Ratio	Lower	Upper
122	100		
105	123.9	109.0	149.0
77	81.5	79.0	119.0

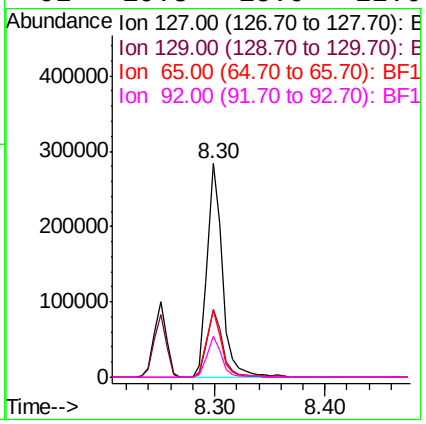




#33
4-Chloroaniline
Concen: 38.256 ng
RT: 8.30 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:127 Resp: 265359

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.0	39.0
65	31.3	25.1	37.7
92	19.3	15.0	22.6



Instrument :
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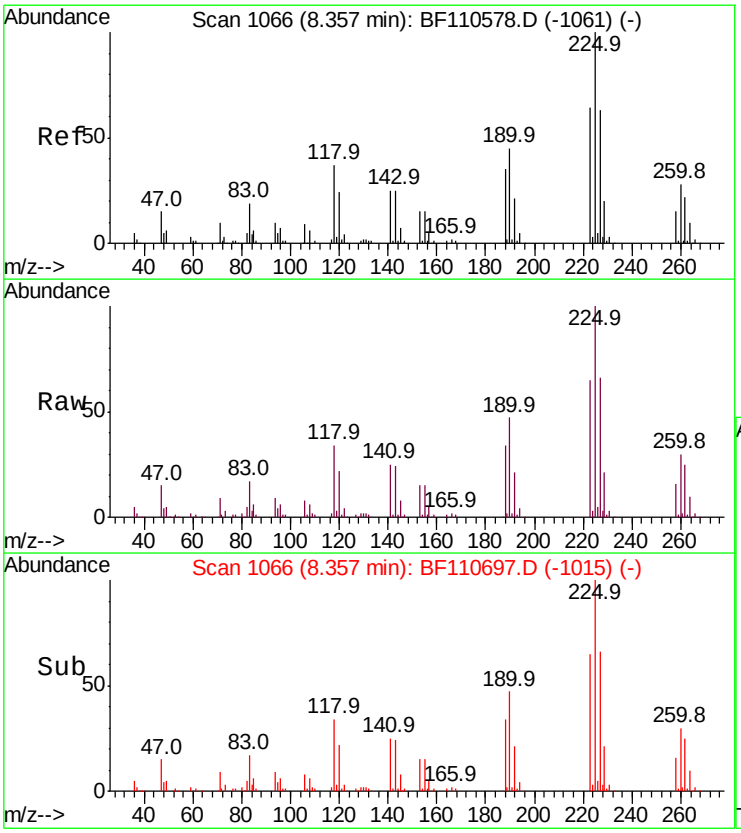
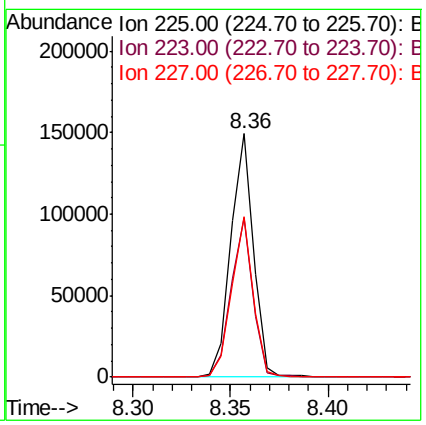
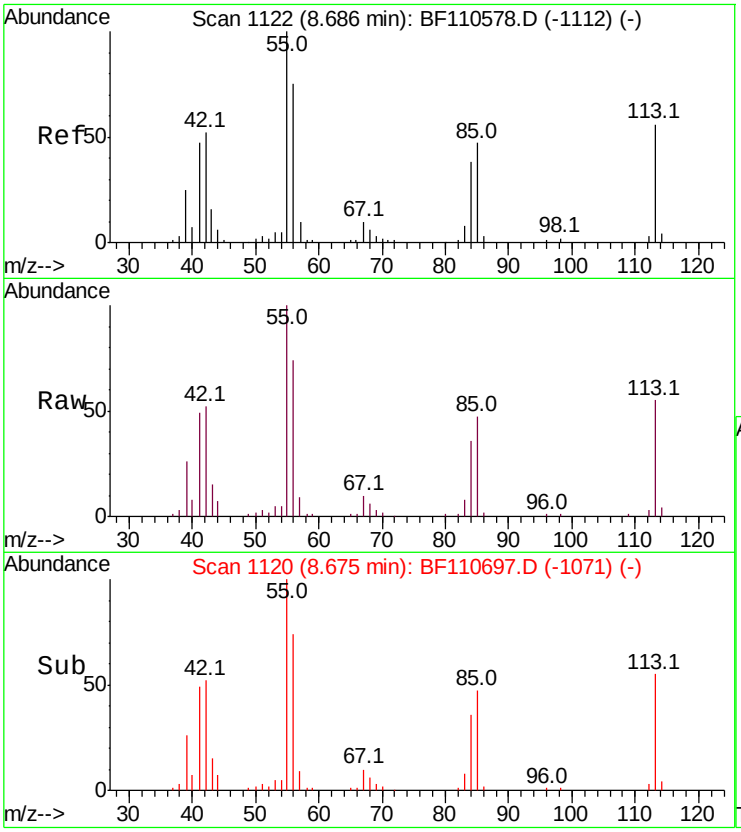


#34
Hexachlorobutadiene
Concen: 41.025 ng
RT: 8.36 min Scan# 1066
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:225 Resp: 119865

Ion	Ratio	Lower	Upper
225	100		
223	65.2	51.4	77.2
227	65.7	51.0	76.6

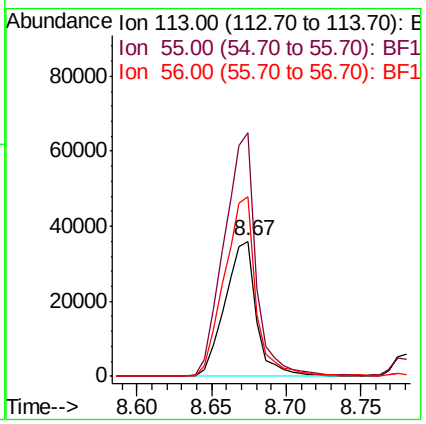




#35
Caprolactam
Concen: 35.062 ng
RT: 8.67 min Scan# 1120
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:113 Resp: 53147

Ion	Ratio	Lower	Upper
113	100		
55	180.4	142.8	182.8
56	132.9	105.0	145.0



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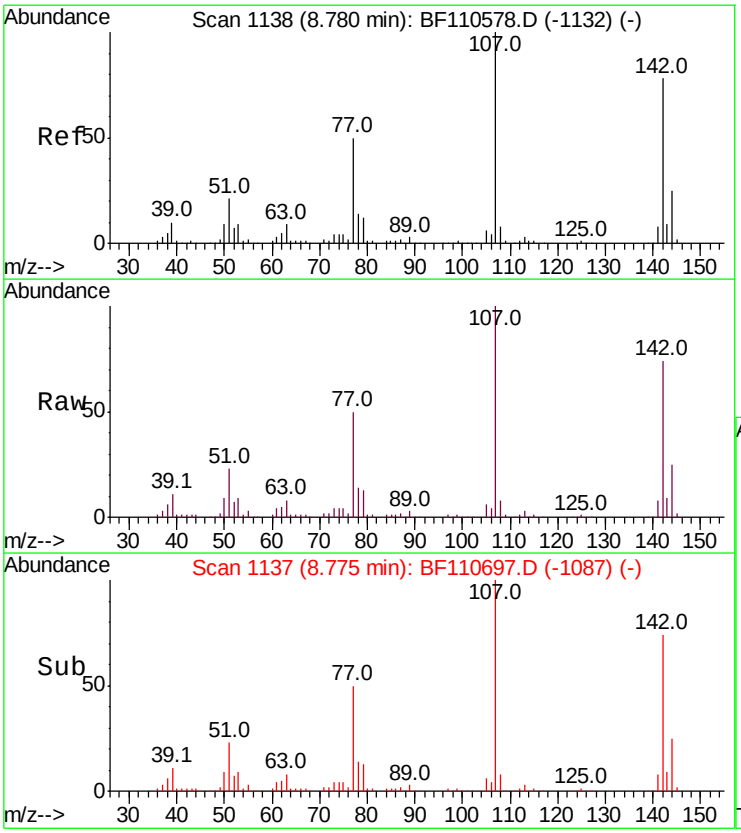
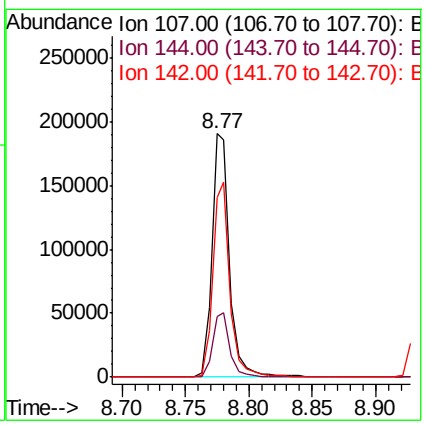
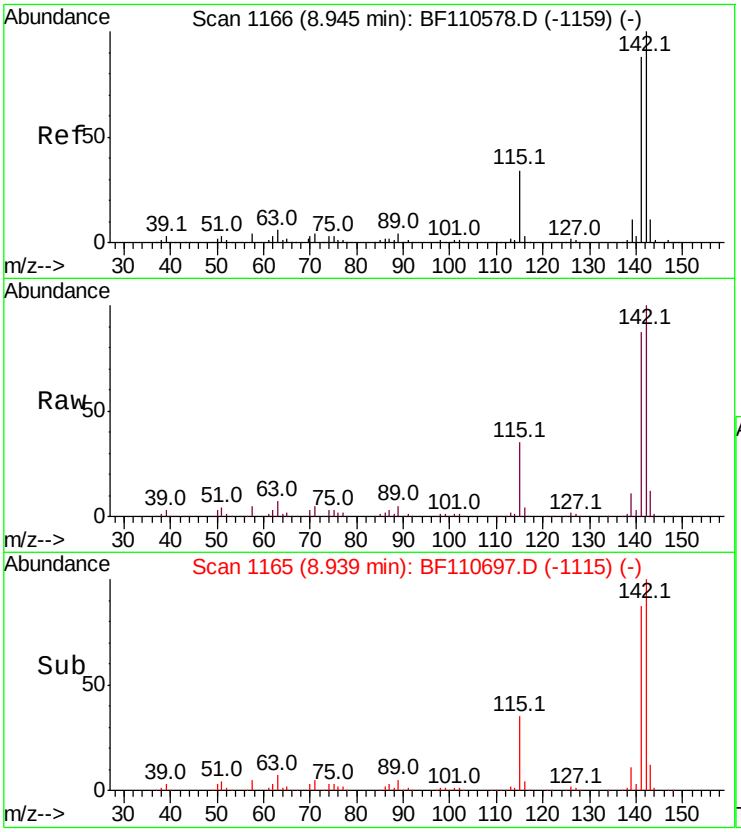


#36
4-Chloro-3-methylphenol
Concen: 38.466 ng
RT: 8.77 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:107 Resp: 188218

Ion	Ratio	Lower	Upper
107	100		
144	24.7	20.0	30.0
142	73.9	59.7	89.5

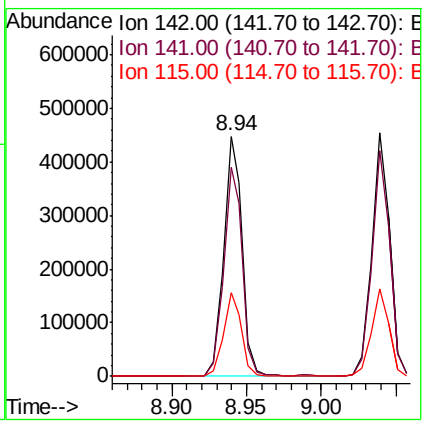




#37
2-Methylnaphthalene
Concen: 39.163 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:142 Resp: 393146

Ion	Ratio	Lower	Upper
142	100		
141	87.1	71.4	107.2
115	34.8	28.7	43.1



Instrument :
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ClientSampleId :
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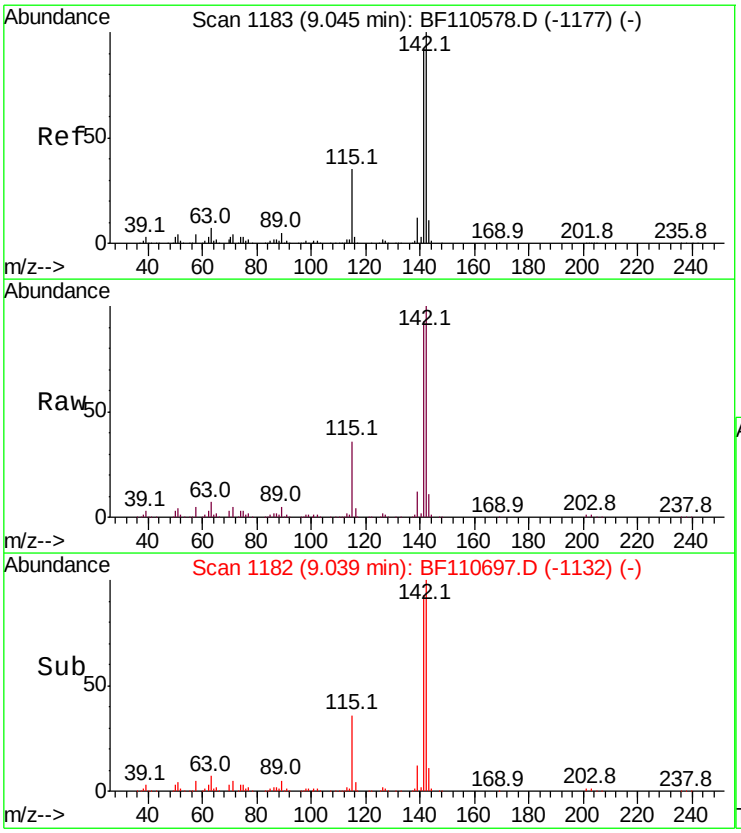
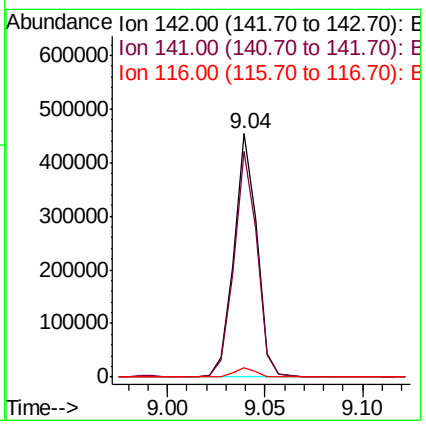
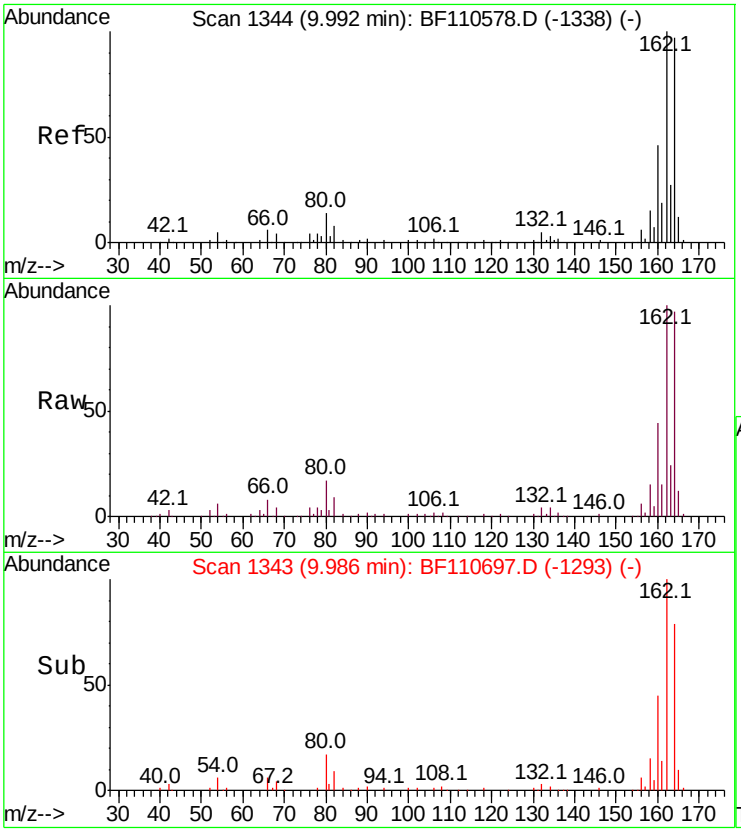


#38
1-Methylnaphthalene
Concen: 38.240 ng
RT: 9.04 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:142 Resp: 369184

Ion	Ratio	Lower	Upper
142	100		
141	92.6	74.2	111.4
116	3.8	2.6	4.0

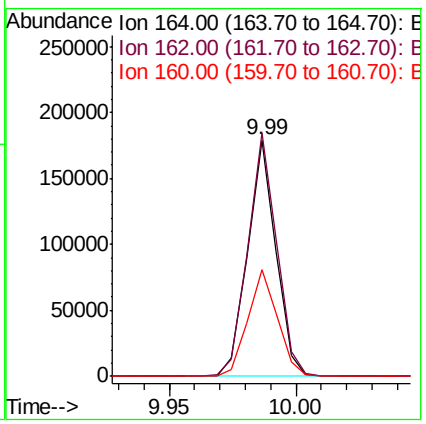




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:164 Resp: 138906

Ion	Ratio	Lower	Upper
164	100		
162	103.2	83.0	124.6
160	45.3	37.0	55.6



Instrument :
BNA_F
ClientSampleId :
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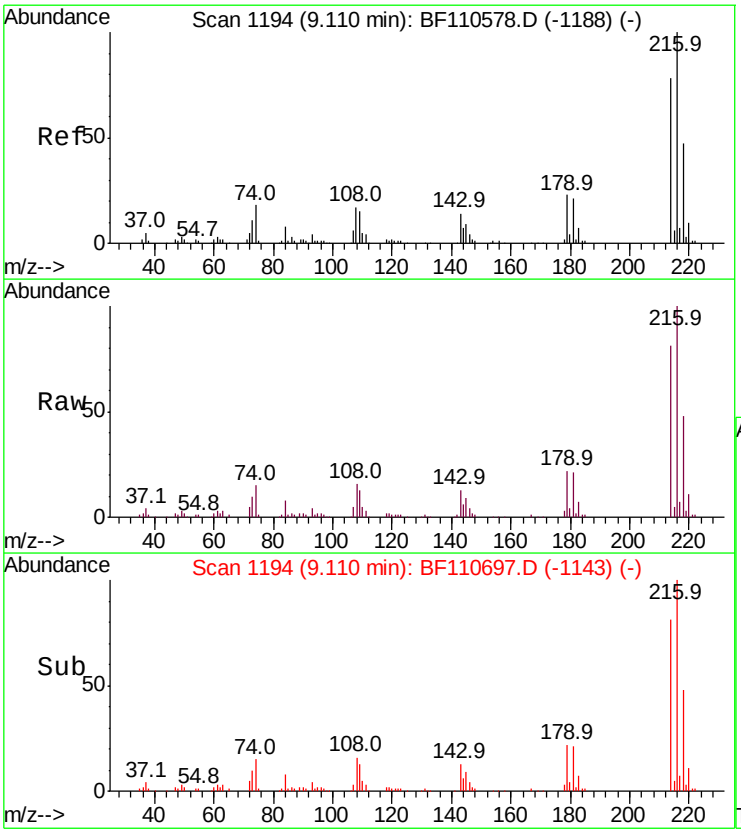
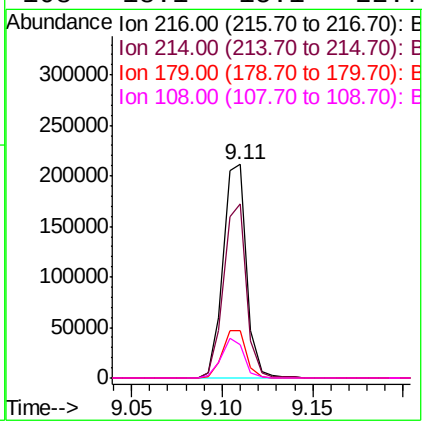
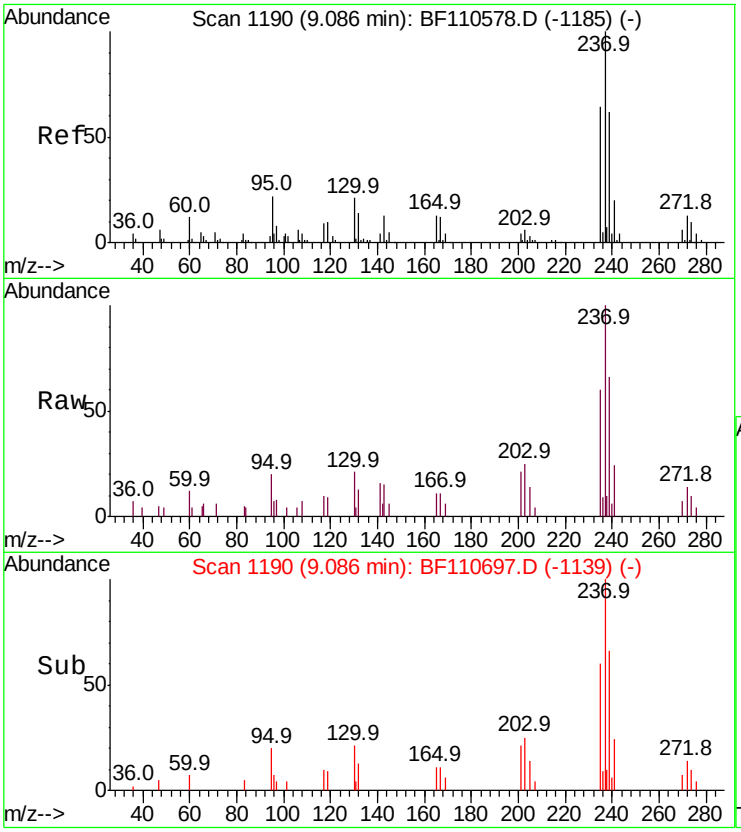


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.230 ng
RT: 9.11 min Scan# 1194
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:216 Resp: 190079

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.8	95.6
179	22.5	16.6	25.0
108	18.1	15.1	22.7

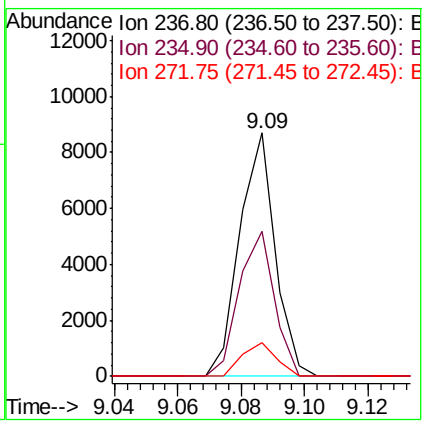




#41
Hexachlorocyclopentadiene
Concen: 11.179 ng
RT: 9.09 min Scan# 1190
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:237 Resp: 6736

Ion	Ratio	Lower	Upper
237	100		
235	59.7	43.1	83.1
272	13.9	0.0	32.6



Instrument :
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ClientSampleId :
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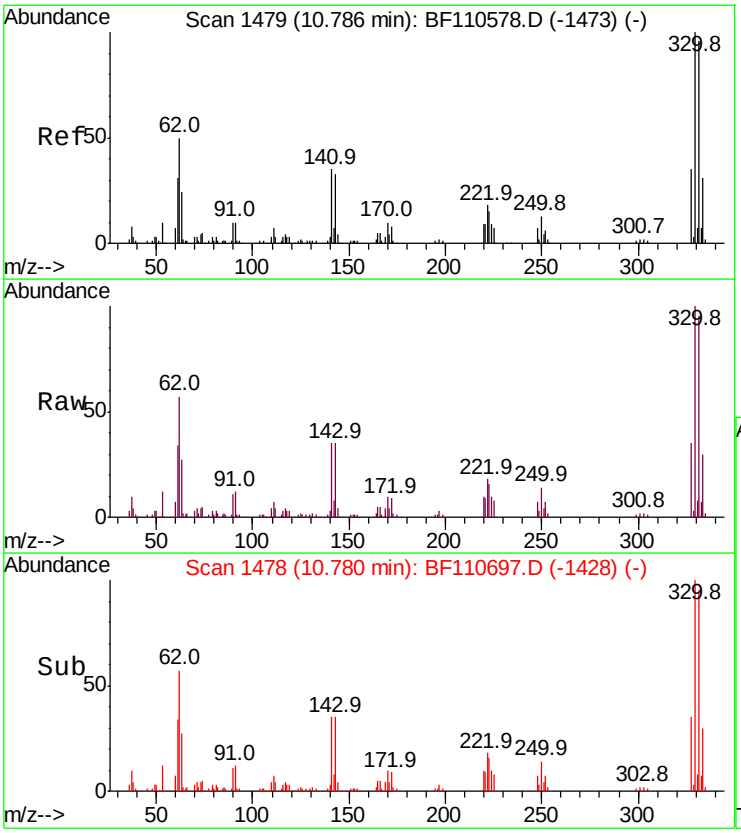
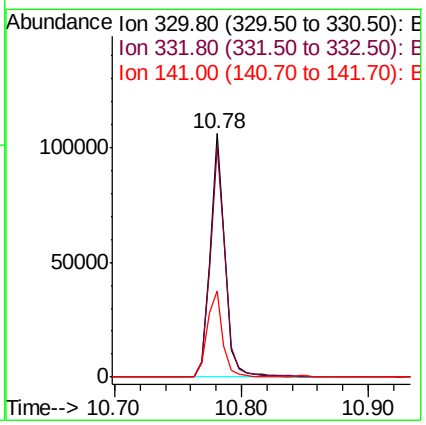
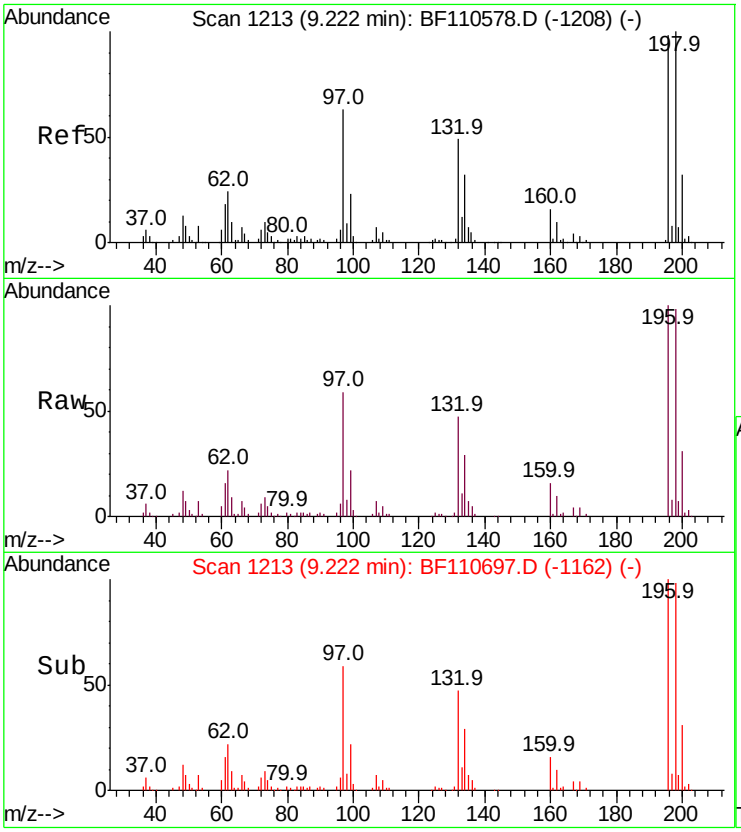


#42
2,4,6-Tribromophenol
Concen: 62.882 ng
RT: 10.78 min Scan# 1478
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:330 Resp: 88013

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.1	115.7
141	36.6	27.0	40.4

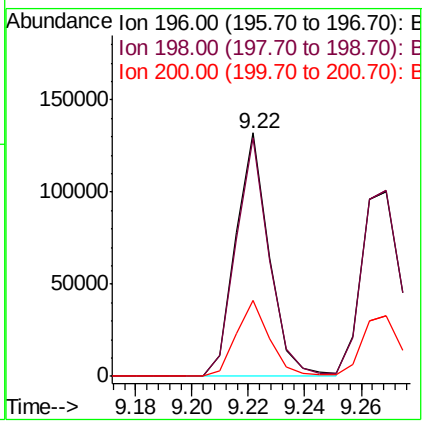




#43
2,4,6-Trichlorophenol
Concen: 39.374 ng
RT: 9.22 min Scan# 1213
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:196 Resp: 108792

Ion	Ratio	Lower	Upper
196	100		
198	97.7	76.2	114.4
200	31.3	24.4	36.6



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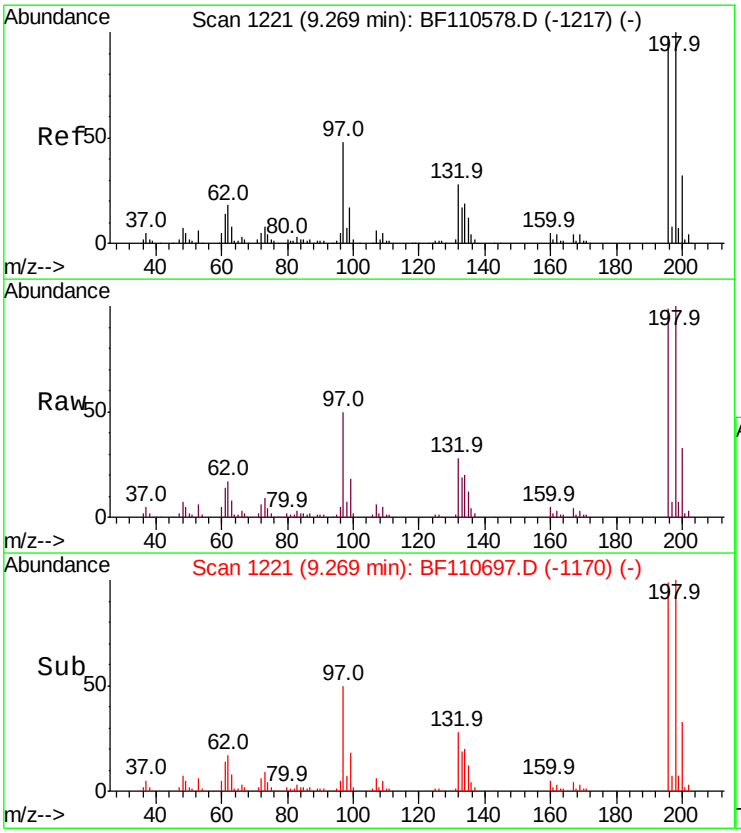
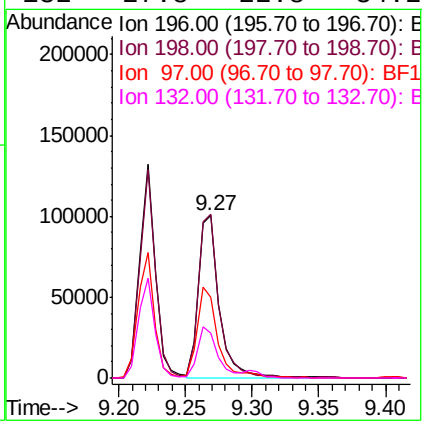
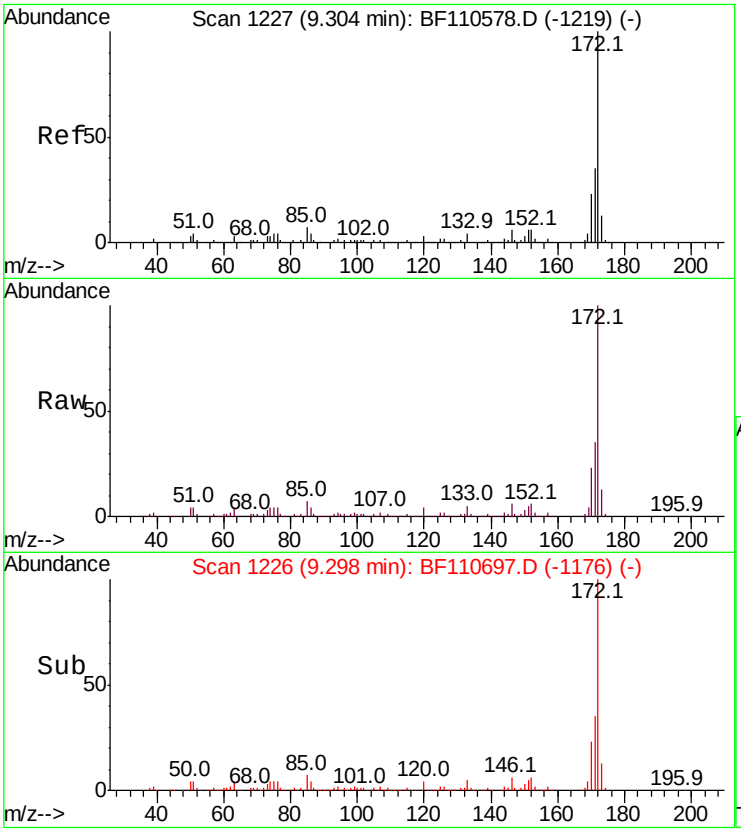


#44
2,4,5-Trichlorophenol
Concen: 36.975 ng
RT: 9.27 min Scan# 1221
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:196 Resp: 108975

Ion	Ratio	Lower	Upper
196	100		
198	100.6	75.8	113.6
97	49.9	42.4	63.6
132	27.8	22.8	34.2

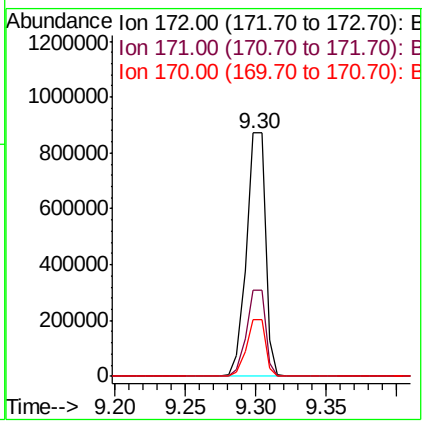




#45
2-Fluorobiphenyl
Concen: 85.131 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:172 Resp: 827987

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.6	43.0
170	23.4	19.7	29.5



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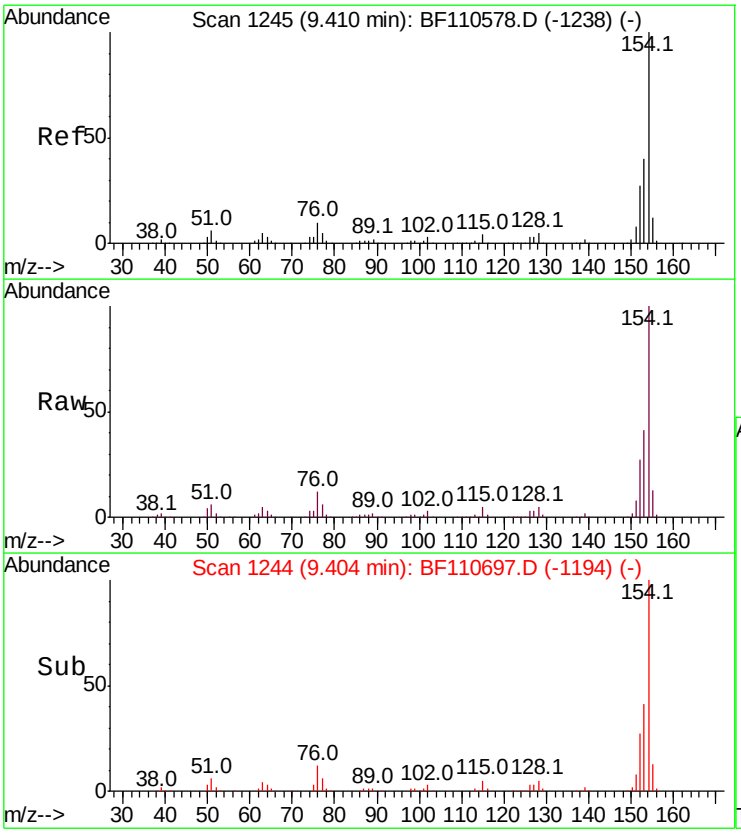
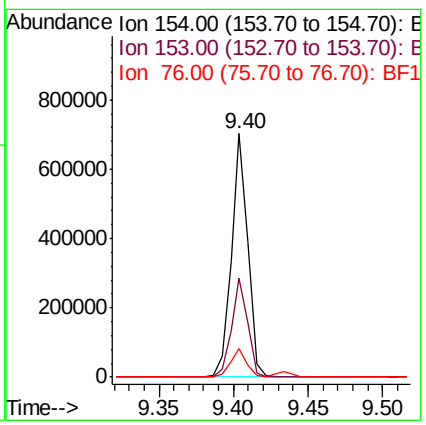
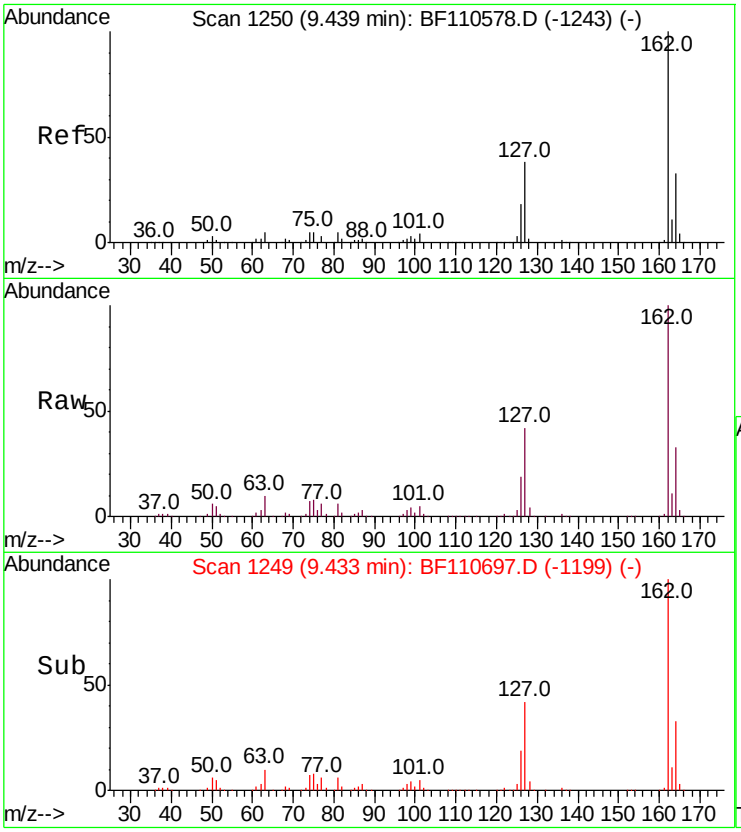


#46
1,1'-Biphenyl
Concen: 41.964 ng
RT: 9.40 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:154 Resp: 543766

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.4	60.4
76	11.6	0.0	31.9

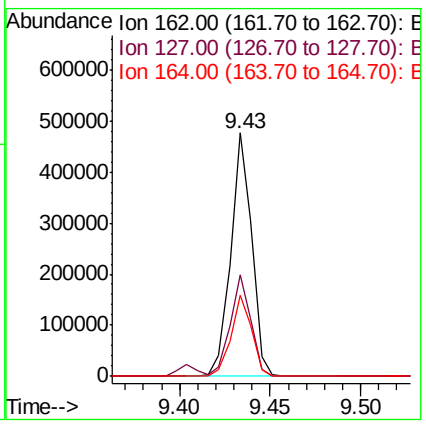




#47
2-Chloronaphthalene
Concen: 41.178 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:162 Resp: 384411

Ion	Ratio	Lower	Upper
162	100		
127	41.7	32.6	48.8
164	33.1	25.9	38.9



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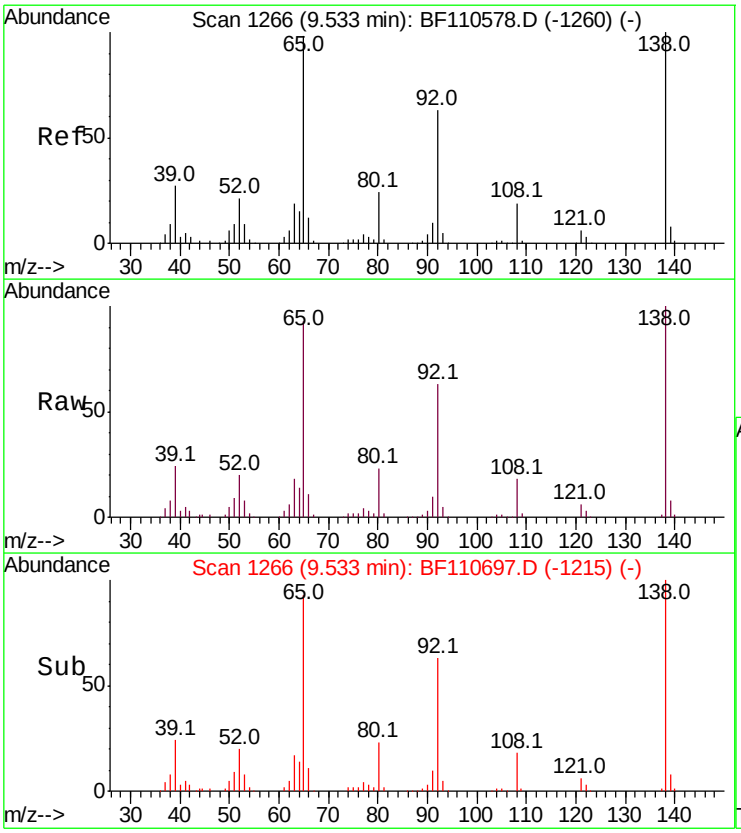
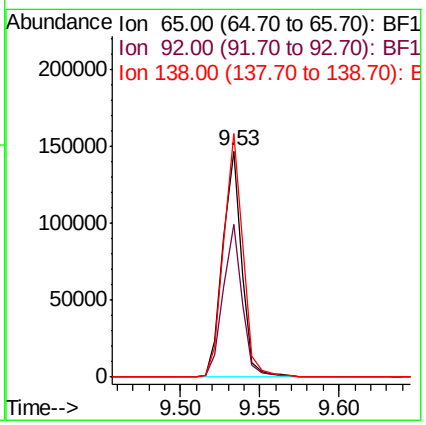
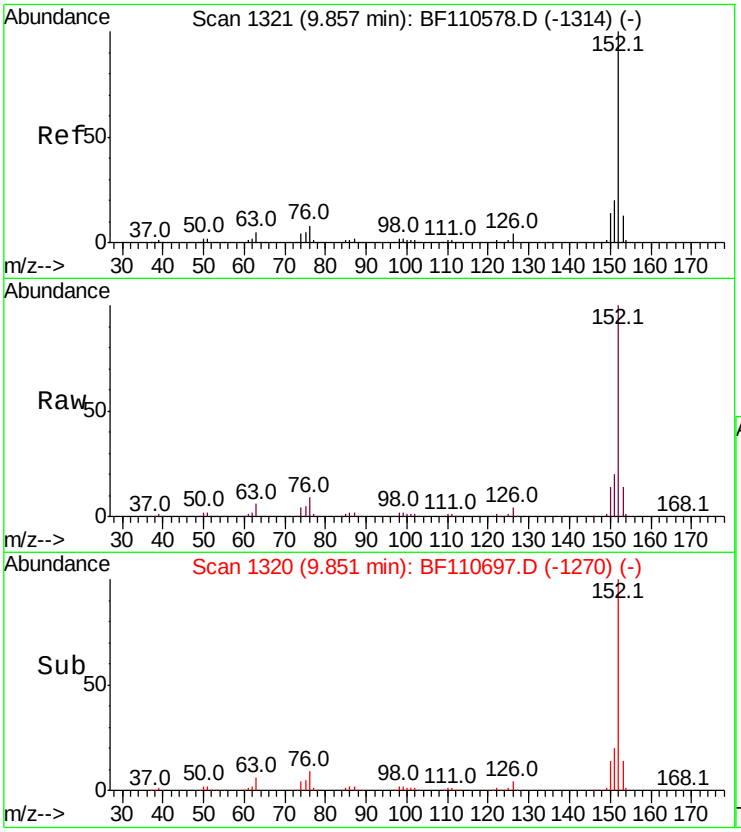


#48
2-Nitroaniline
Concen: 42.795 ng
RT: 9.53 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion: 65 Resp: 123112

Ion	Ratio	Lower	Upper
65	100		
92	67.6	54.6	81.8
138	107.7	80.3	120.5

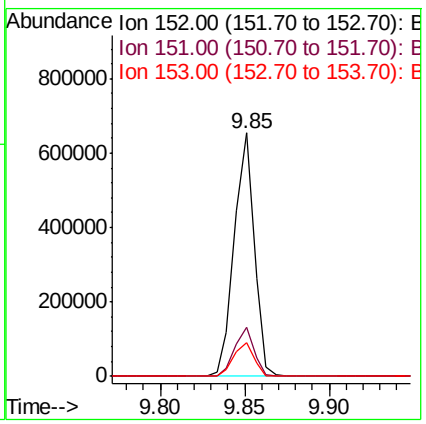




#49
Acenaphthylene
Concen: 40.135 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:152 Resp: 539584

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.8	23.8
153	13.6	10.4	15.6



Instrument :
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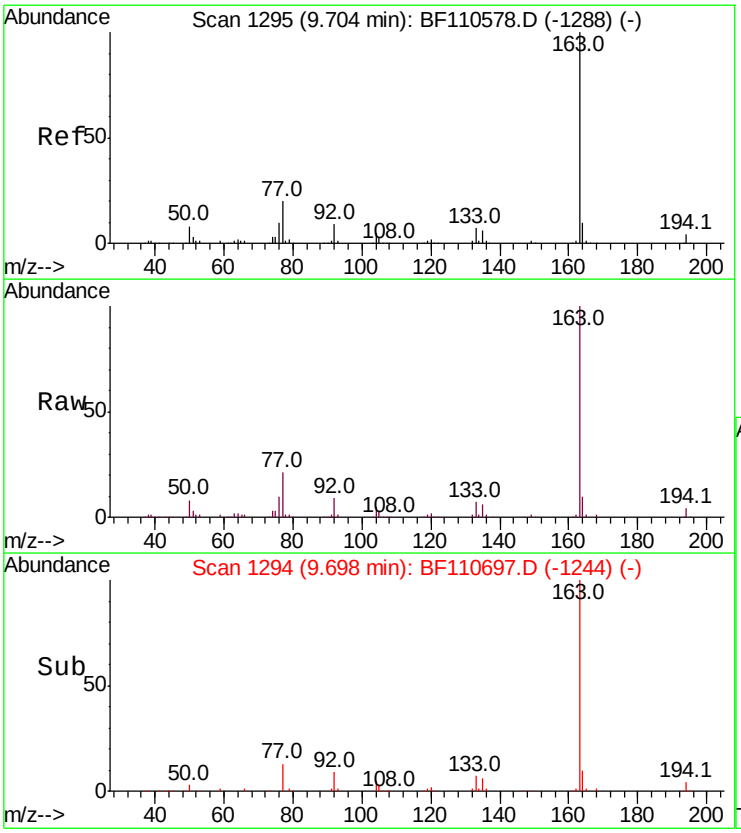
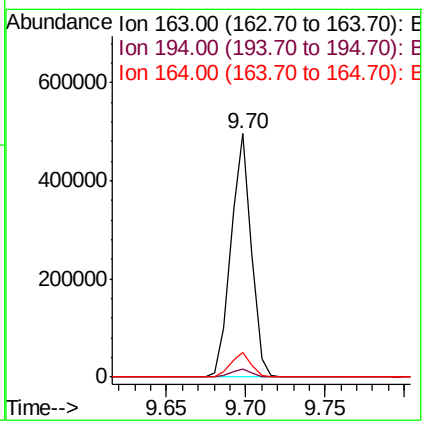
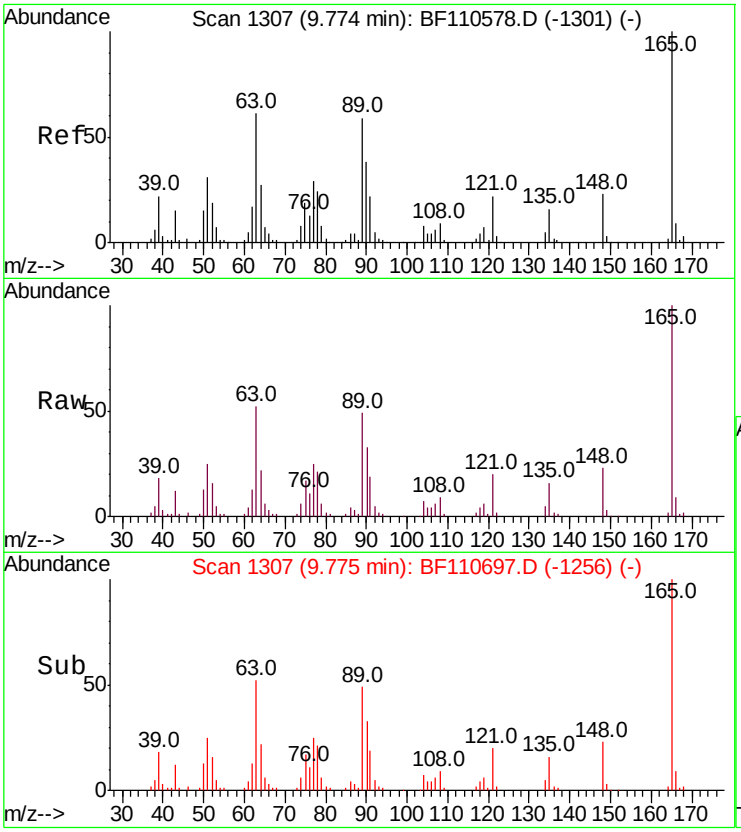


#50
Dimethylphthalate
Concen: 42.304 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:163 Resp: 438474

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.2	4.8
164	10.0	8.1	12.1

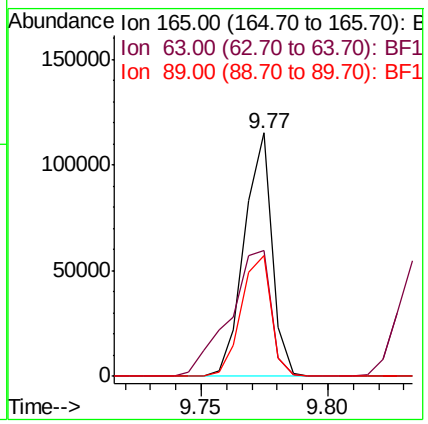




#51
2,6-Dinitrotoluene
Concen: 38.391 ng
RT: 9.77 min Scan# 1307
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:165 Resp: 87533

Ion	Ratio	Lower	Upper
165	100		
63	51.6	48.9	73.3
89	49.4	46.6	69.8



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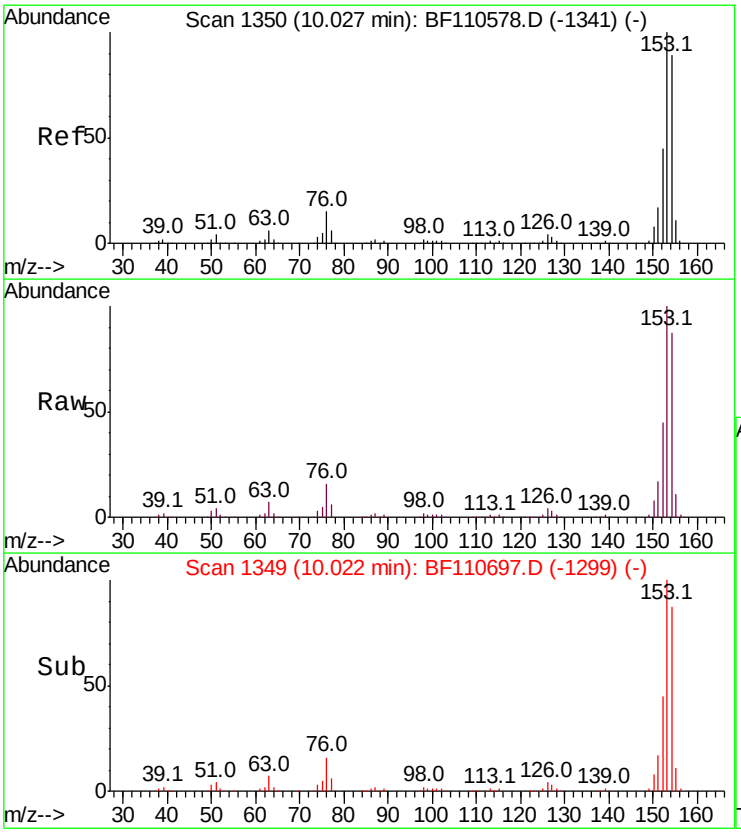
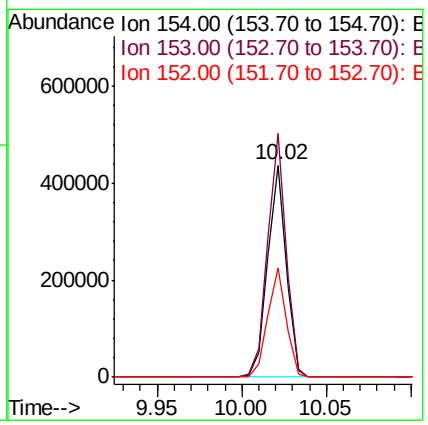
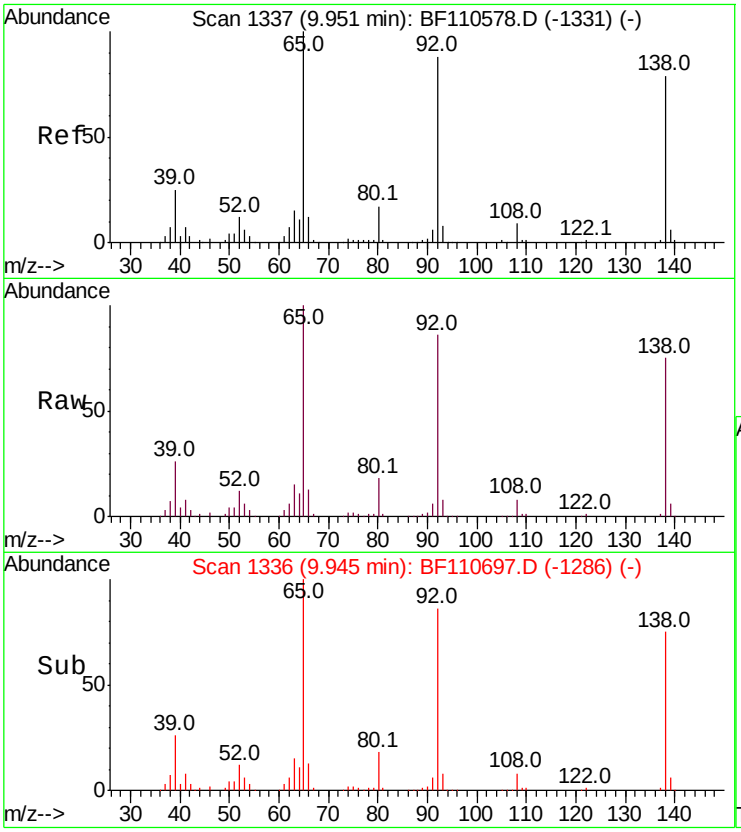


#52
Acenaphthene
Concen: 39.155 ng
RT: 10.02 min Scan# 1349
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:154 Resp: 332676

Ion	Ratio	Lower	Upper
154	100		
153	114.9	90.1	135.1
152	51.4	43.4	65.2

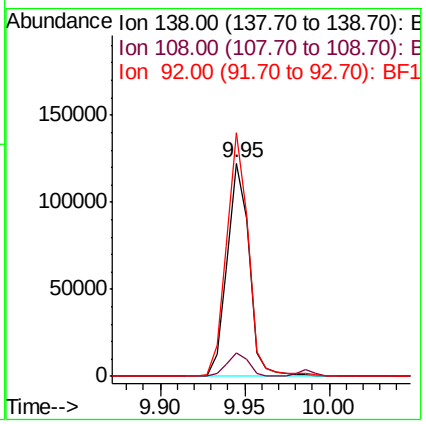




#53
3-Nitroaniline
Concen: 41.625 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:138 Resp: 109955

Ion	Ratio	Lower	Upper
138	100		
108	10.9	8.7	13.1
92	114.3	97.0	145.4



Instrument :
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ClientSampleId :
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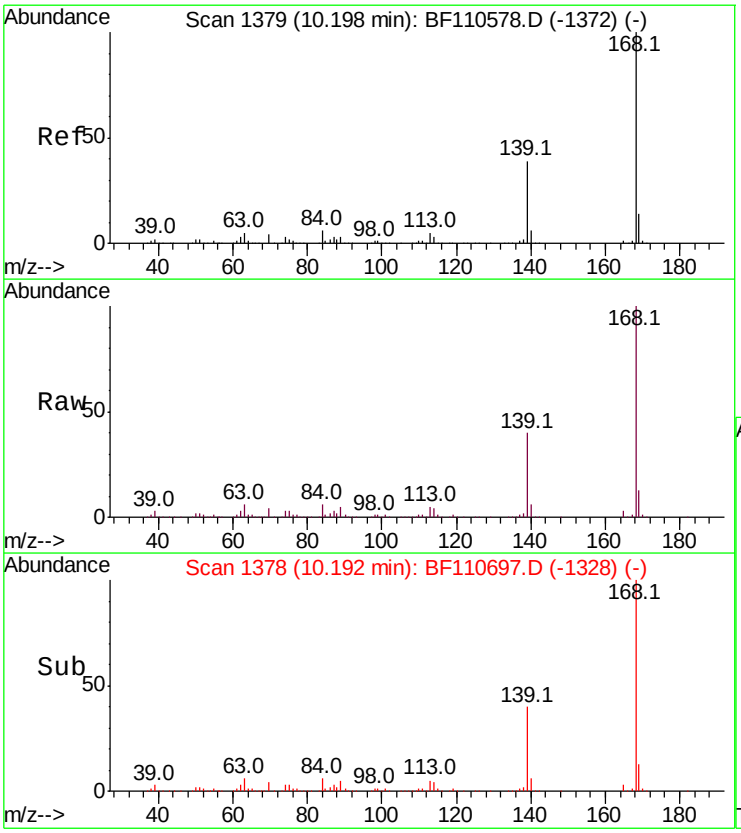
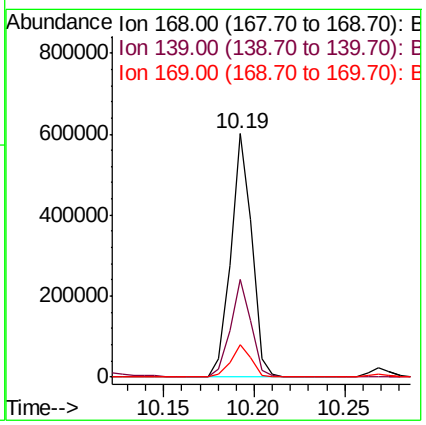
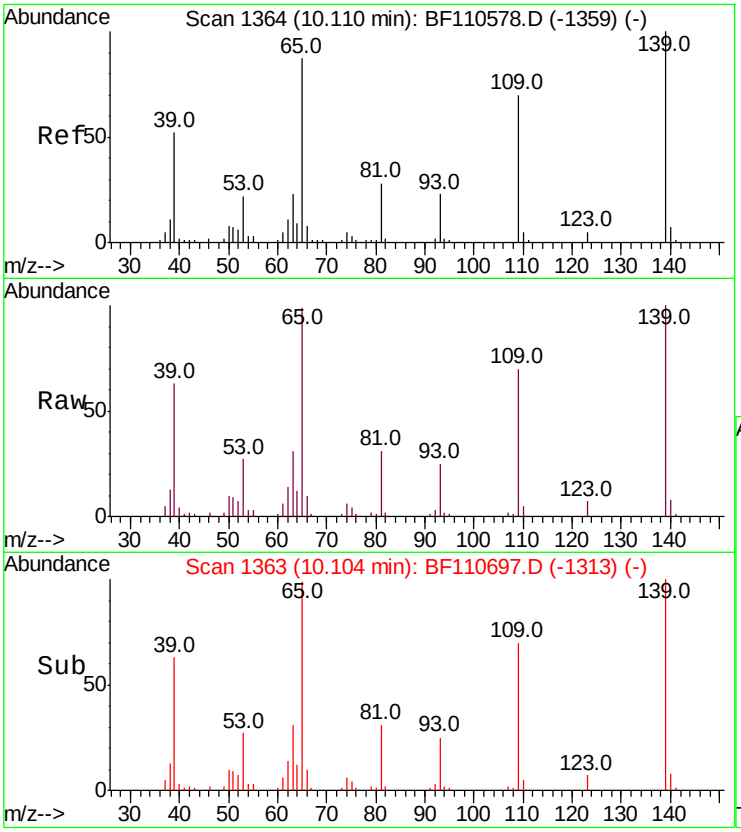


#55
Dibenzofuran
Concen: 38.986 ng
RT: 10.19 min Scan# 1378
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:168 Resp: 484618

Ion	Ratio	Lower	Upper
168	100		
139	39.9	33.0	49.6
169	13.5	11.3	16.9

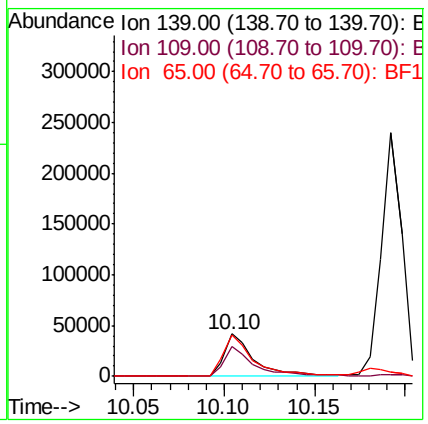




#56
4-Nitrophenol
Concen: 27.491 ng
RT: 10.10 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:139 Resp: 48177

Ion	Ratio	Lower	Upper
139	100		
109	70.1	55.8	95.8
65	99.1	77.9	117.9



Instrument :
BNA_F
ClientSampleId :
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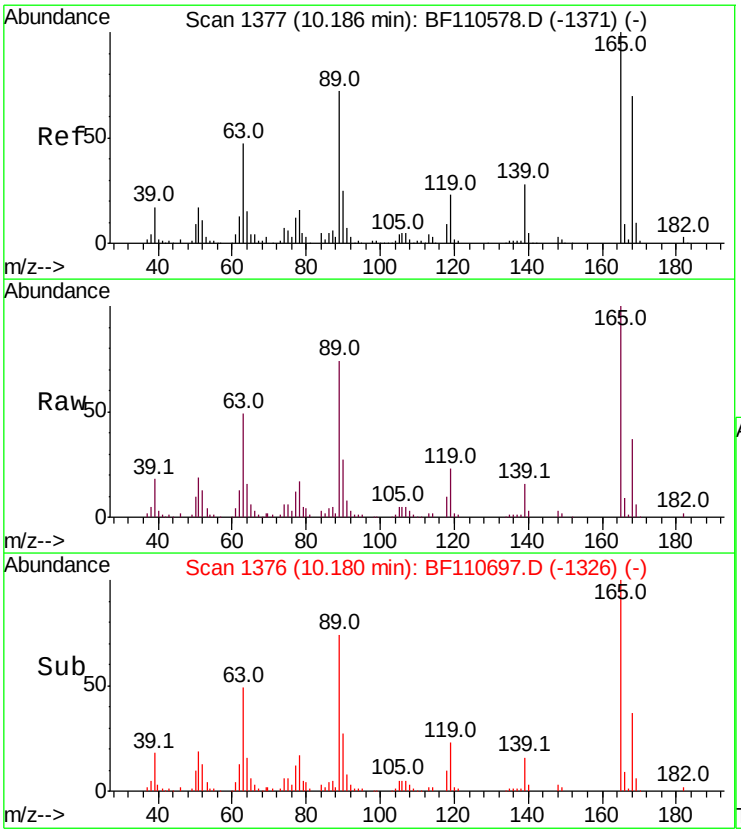
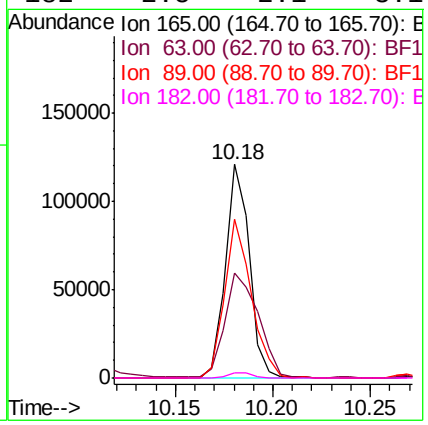
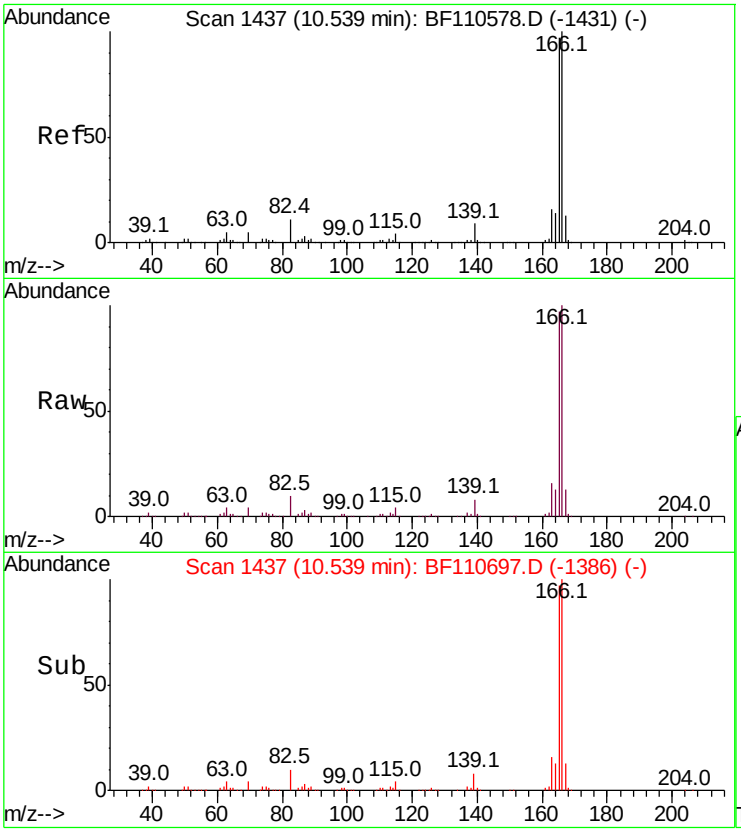


#57
2,4-Dinitrotoluene
Concen: 34.730 ng
RT: 10.18 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:165 Resp: 102960

Ion	Ratio	Lower	Upper
165	100		
63	49.4	44.8	67.2
89	74.1	62.2	93.4
182	2.5	2.1	3.1

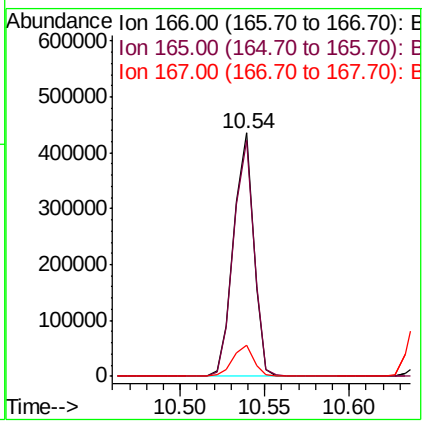




#58
Fluorene
Concen: 37.750 ng
RT: 10.54 min Scan# 1437
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:166 Resp: 360440

Ion	Ratio	Lower	Upper
166	100		
165	97.2	78.6	117.8
167	12.6	10.8	16.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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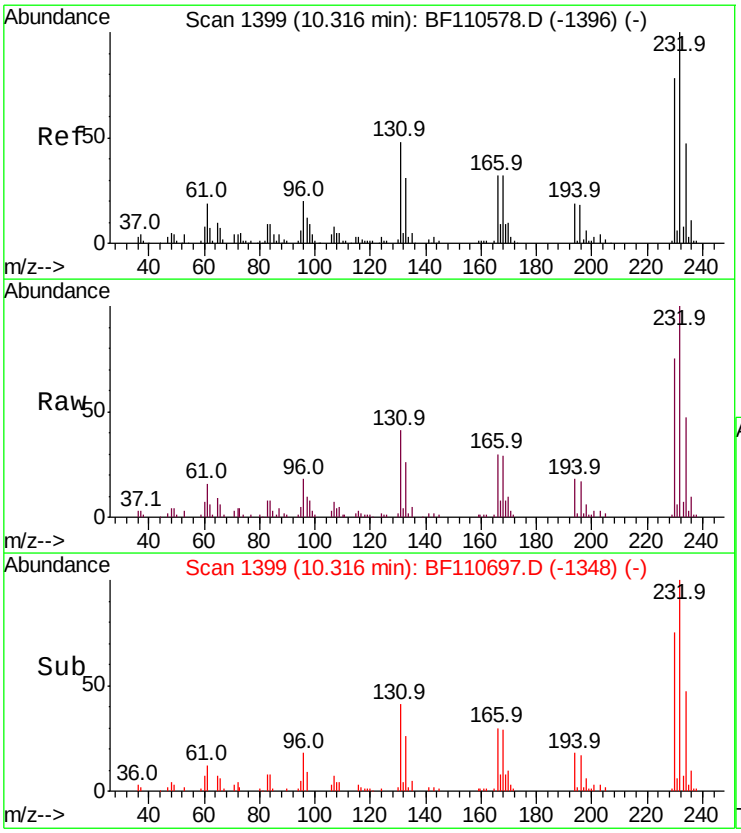
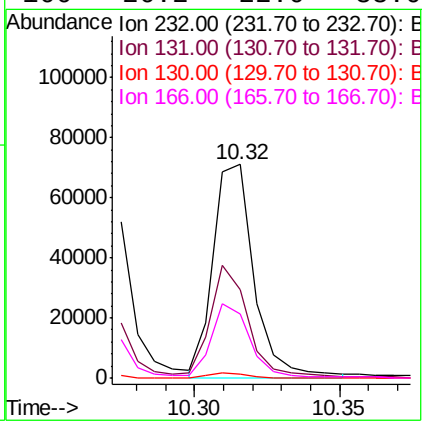
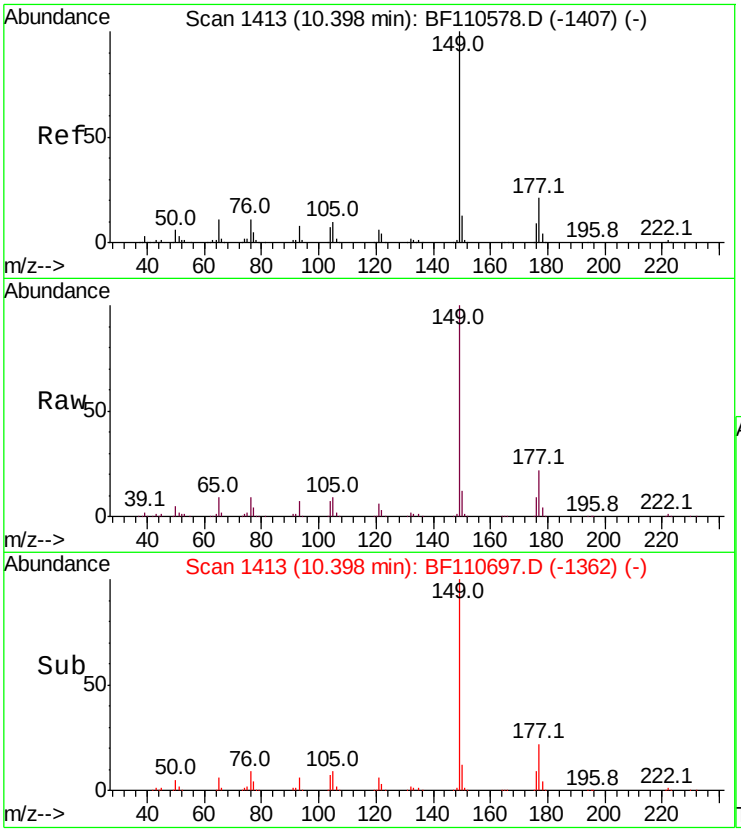


#59
2,3,4,6-Tetrachlorophenol
Concen: 30.292 ng m
RT: 10.32 min Scan# 1399
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:232 Resp: 70235

Ion	Ratio	Lower	Upper
232	100		
131	42.3	37.0	55.4
130	1.9	1.8	2.6
166	26.2	22.0	33.0

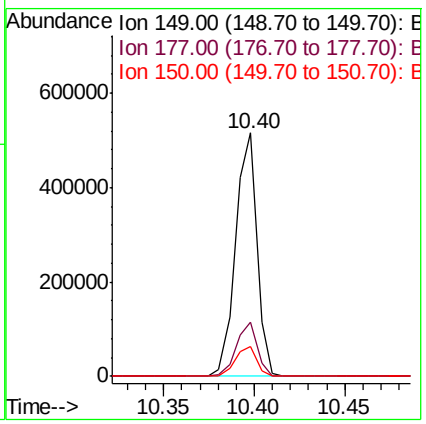




#60
Diethylphthalate
Concen: 41.471 ng
RT: 10.40 min Scan# 1413
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:149 Resp: 425243

Ion	Ratio	Lower	Upper
149	100		
177	22.4	17.4	26.2
150	12.2	9.8	14.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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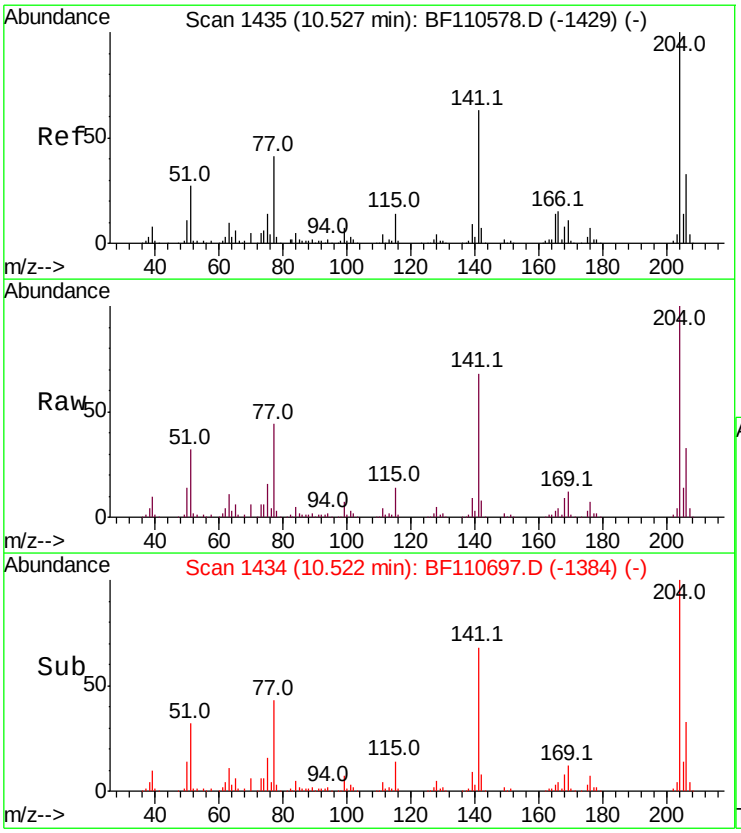
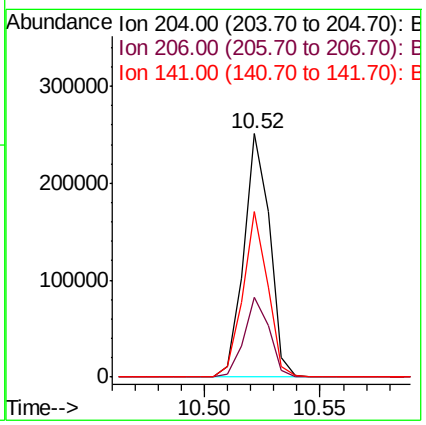
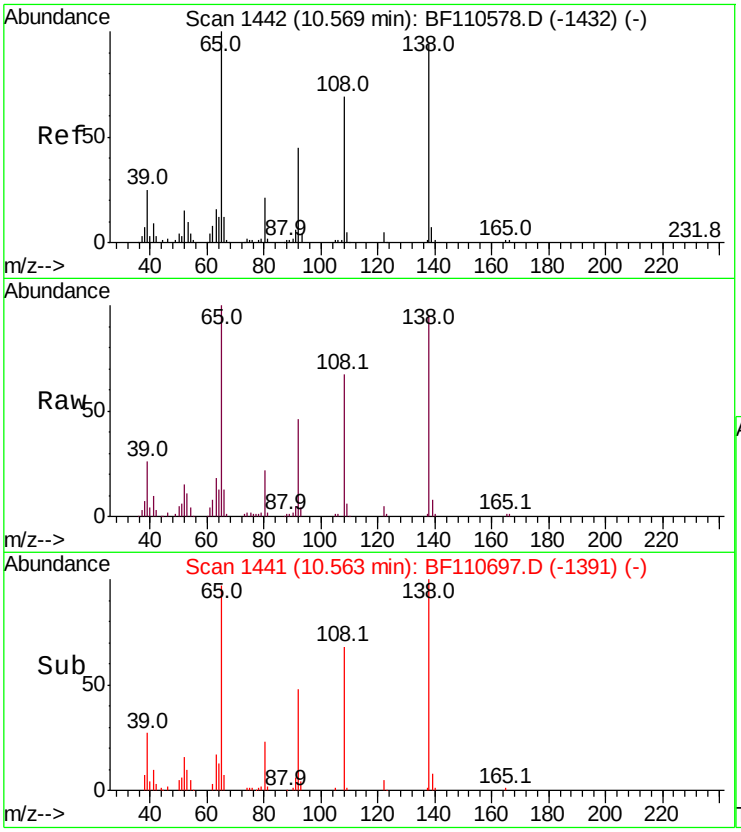


#61
4-Chlorophenyl-phenylether
Concen: 39.939 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:204 Resp: 197443

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.5	39.7
141	68.0	51.8	77.8

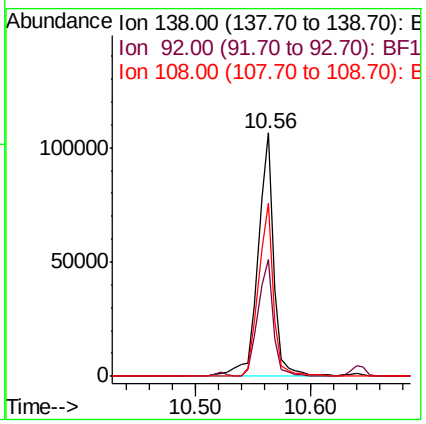




#62
4-Nitroaniline
Concen: 38.719 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:138 Resp: 102992

Ion	Ratio	Lower	Upper
138	100		
92	48.0	31.7	71.7
108	71.0	59.3	99.3



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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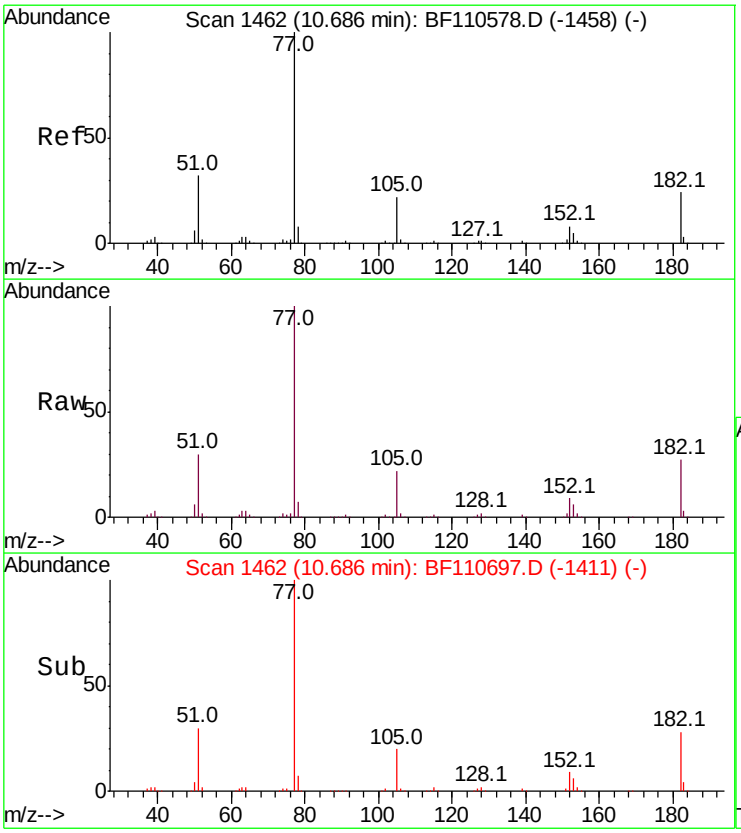
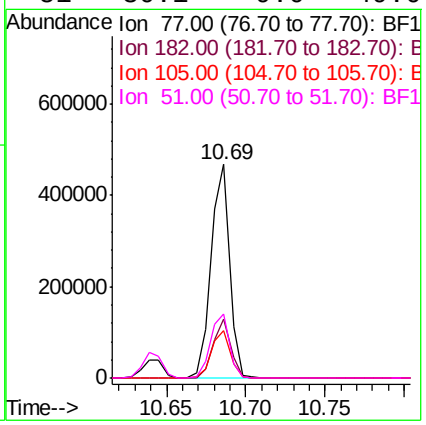
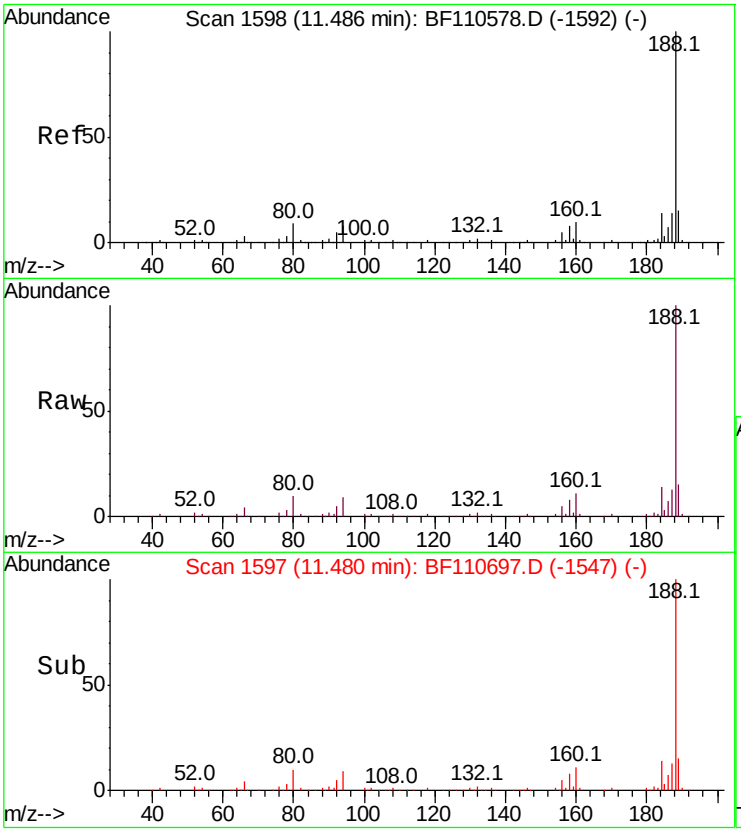


#63
Azobenzene
Concen: 38.157 ng
RT: 10.69 min Scan# 1462
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion: 77 Resp: 381736

Ion	Ratio	Lower	Upper
77	100		
182	27.3	4.3	44.3
105	22.3	1.3	41.3
51	30.1	9.0	49.0

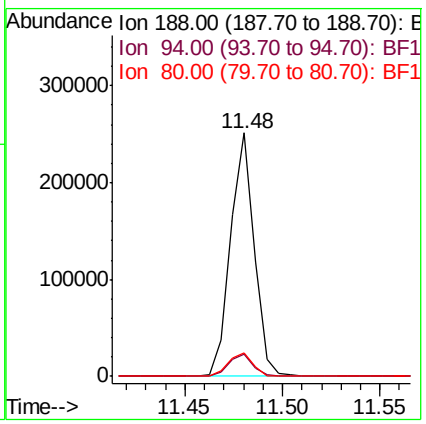




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.48 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:188 Resp: 212099

Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.2	10.8
80	9.5	7.9	11.9



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ClientSampleId :
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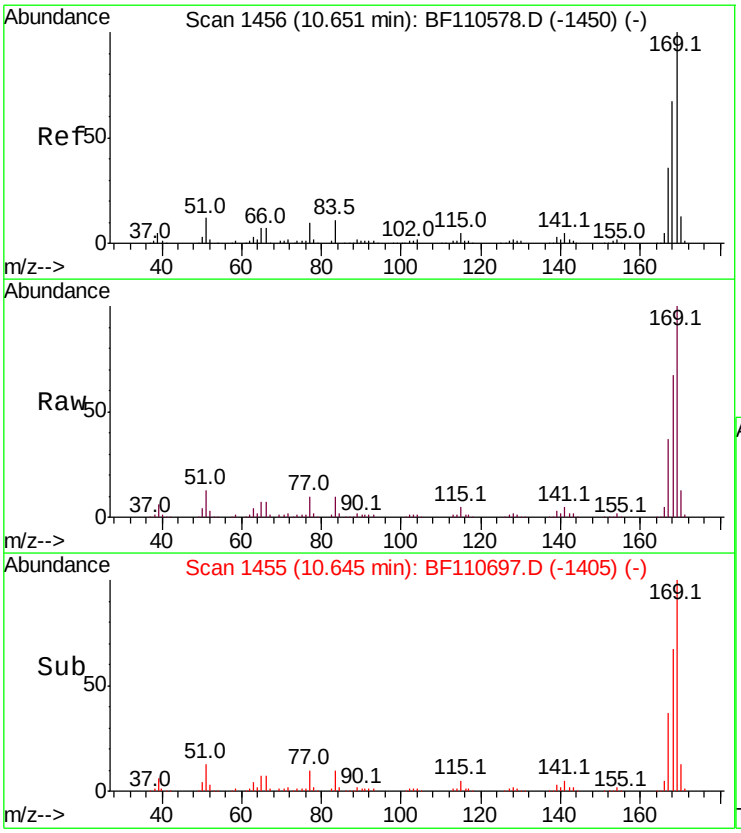
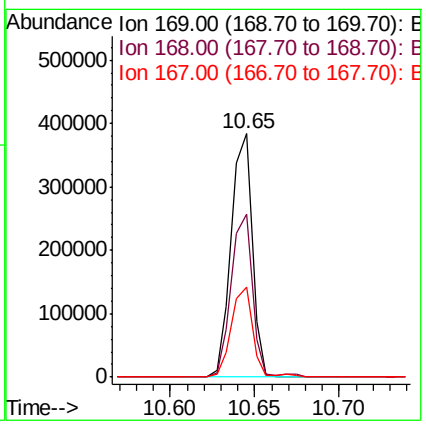
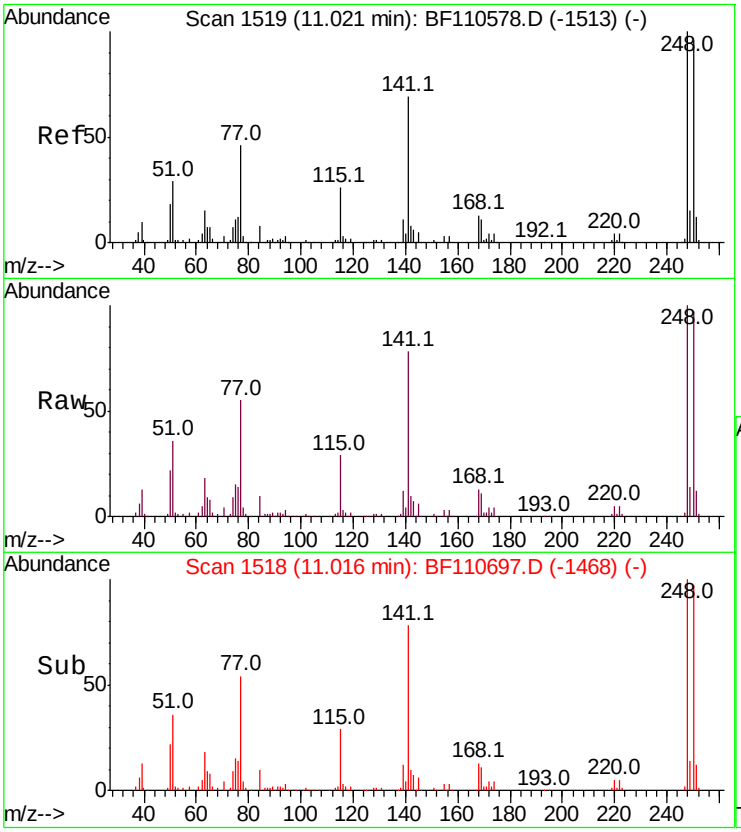


#66
n-Nitrosodiphenylamine
Concen: 46.575 ng
RT: 10.65 min Scan# 1455
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:169 Resp: 332969

Ion	Ratio	Lower	Upper
169	100		
168	66.9	51.2	76.8
167	36.9	27.8	41.6





#67
4-Bromophenyl-phenylether
Concen: 45.610 ng
RT: 11.02 min Scan# 1518
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:248 Resp: 106915

Ion	Ratio	Lower	Upper
248	100		
250	97.0	79.4	119.2
141	78.1	55.9	83.9

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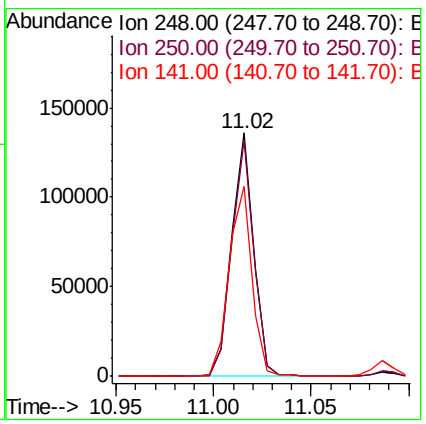
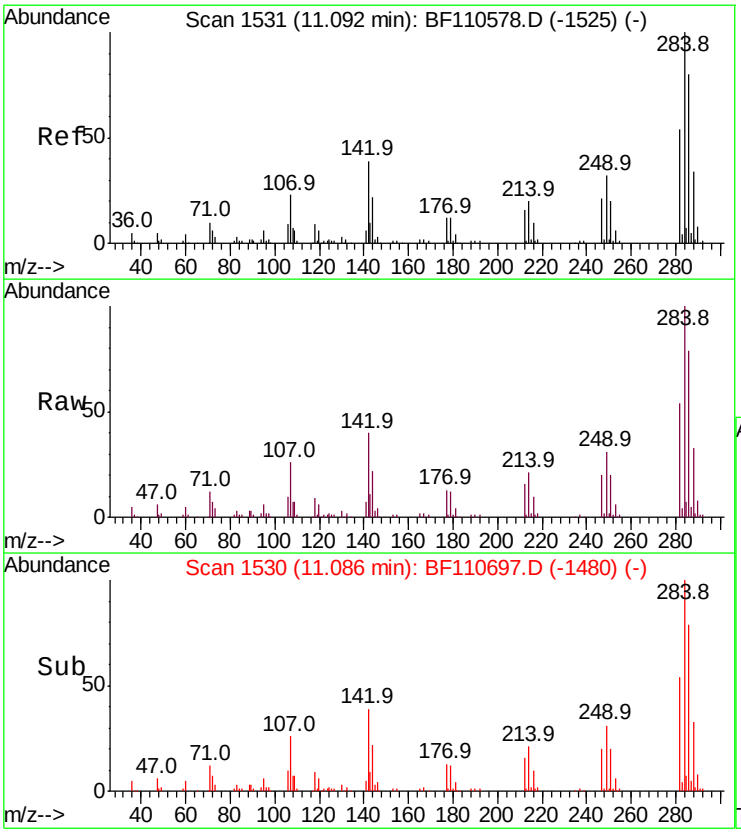
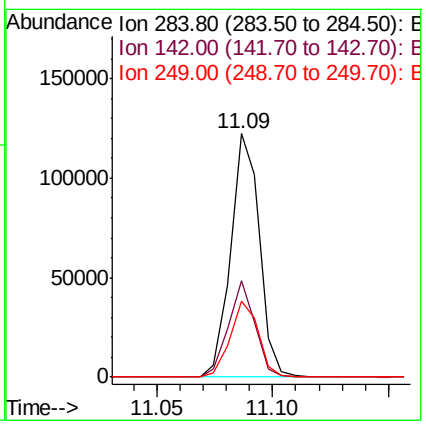


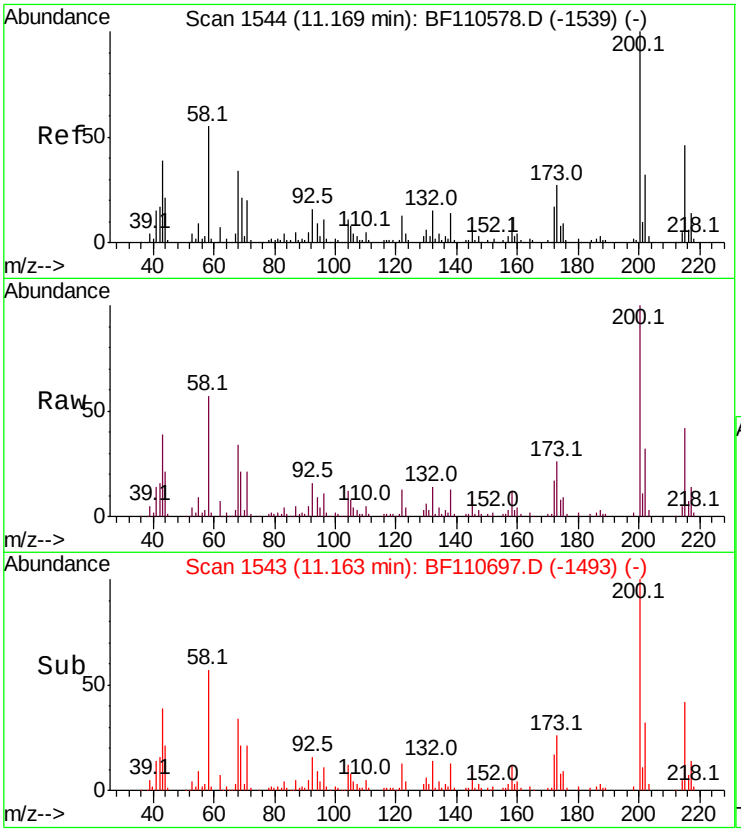


#68
Hexachlorobenzene
Concen: 42.791 ng
RT: 11.09 min Scan# 1530
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:284 Resp: 105754

Ion	Ratio	Lower	Upper
284	100		
142	39.5	23.9	35.9#
249	31.3	24.2	36.2

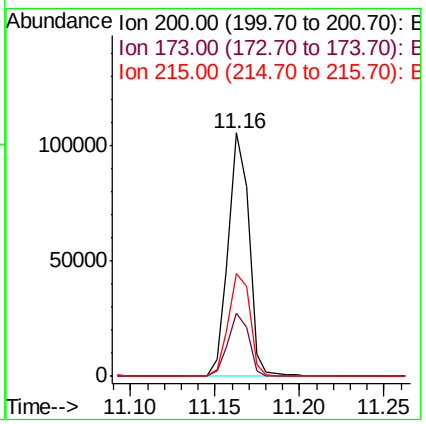




#69
Atrazine
Concen: 41.200 ng
RT: 11.16 min Scan# 1543
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:200 Resp: 90060

Ion	Ratio	Lower	Upper
200	100		
173	26.0	6.6	46.6
215	42.1	26.3	66.3



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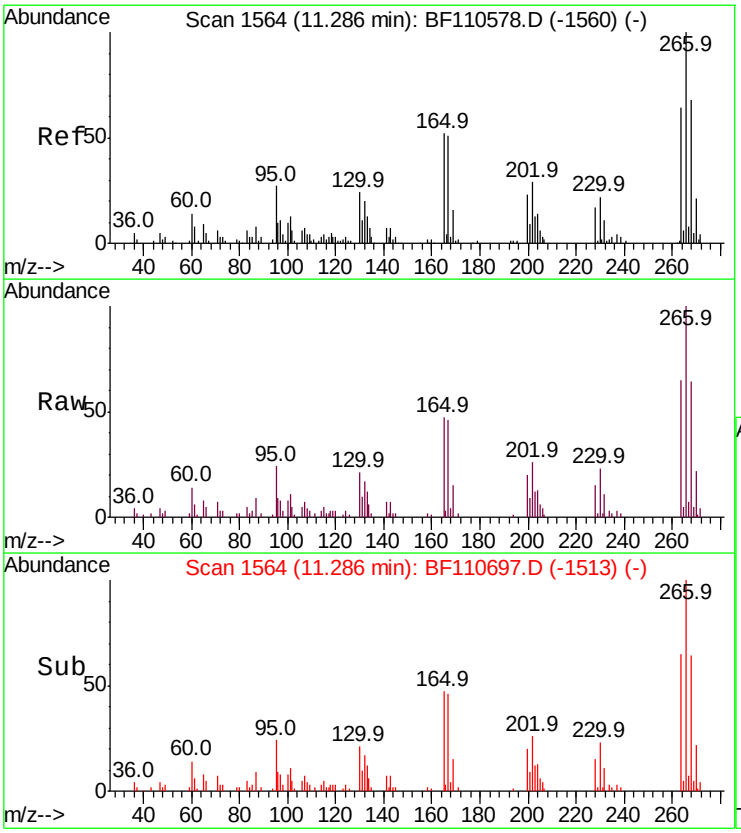
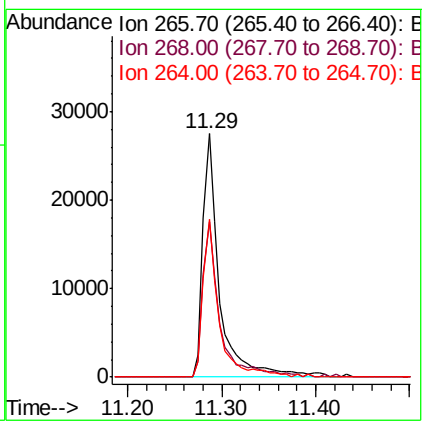
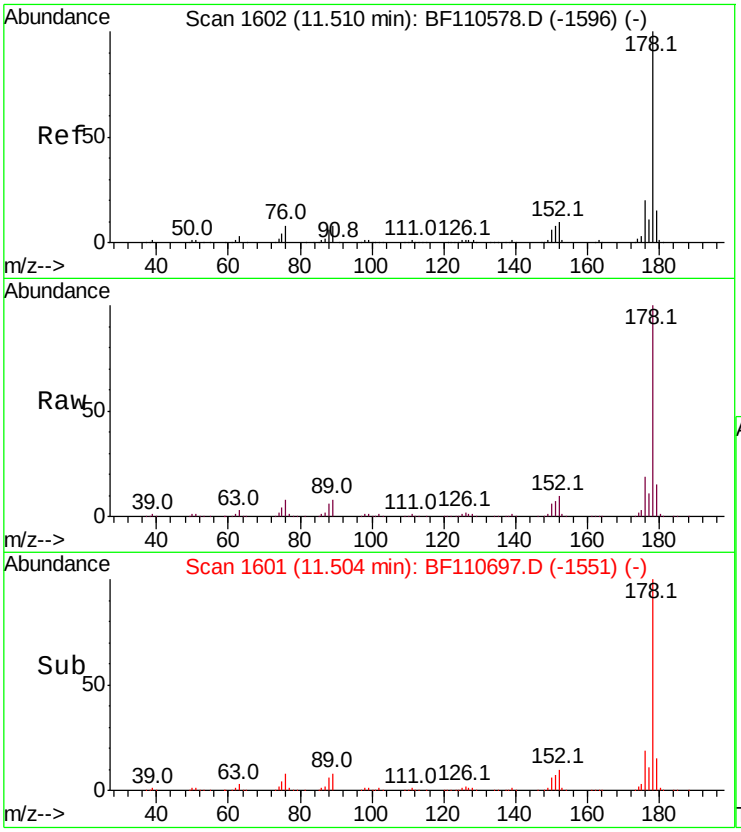


#70
Pentachlorophenol
Concen: 26.001 ng
RT: 11.29 min Scan# 1564
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:266 Resp: 34288

Ion	Ratio	Lower	Upper
266	100		
268	64.0	50.6	75.8
264	64.6	50.6	75.8

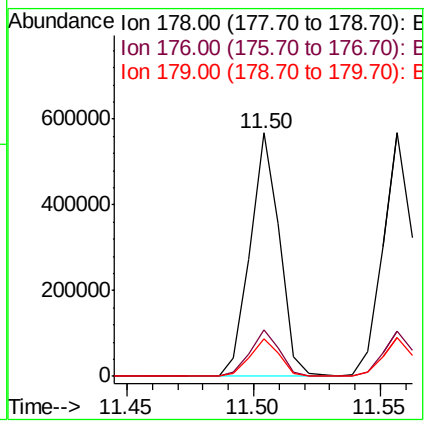




#71
Phenanthrene
Concen: 40.351 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:178 Resp: 458519

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.5	23.3
179	15.4	12.5	18.7



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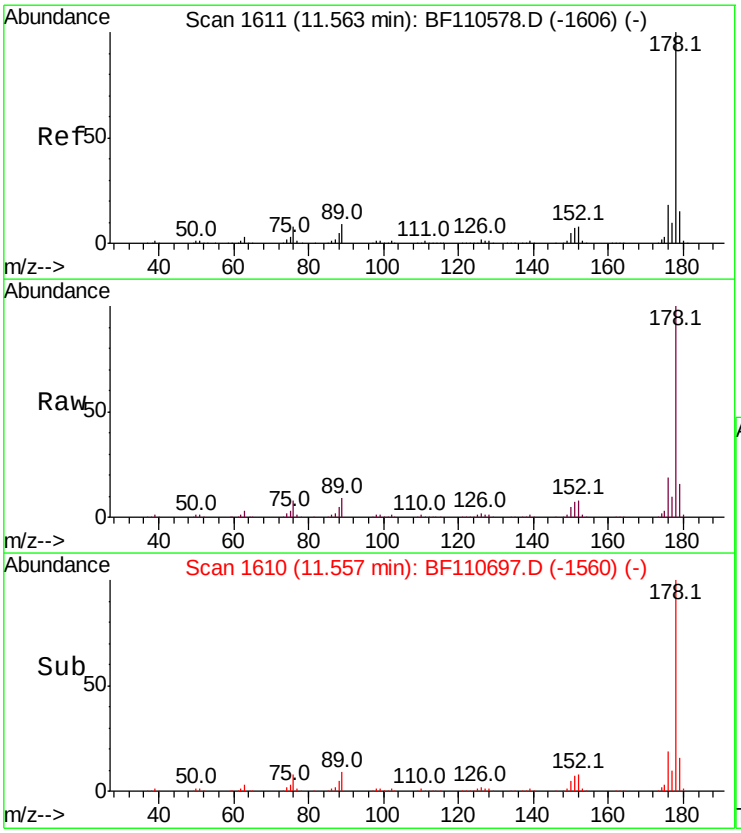
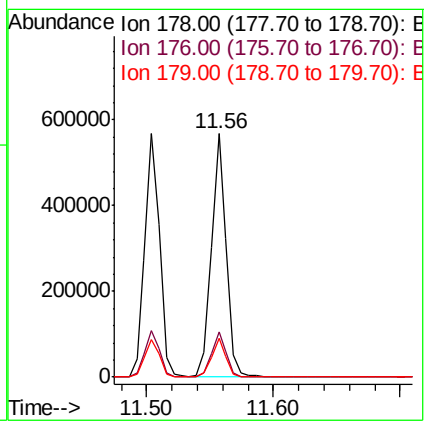
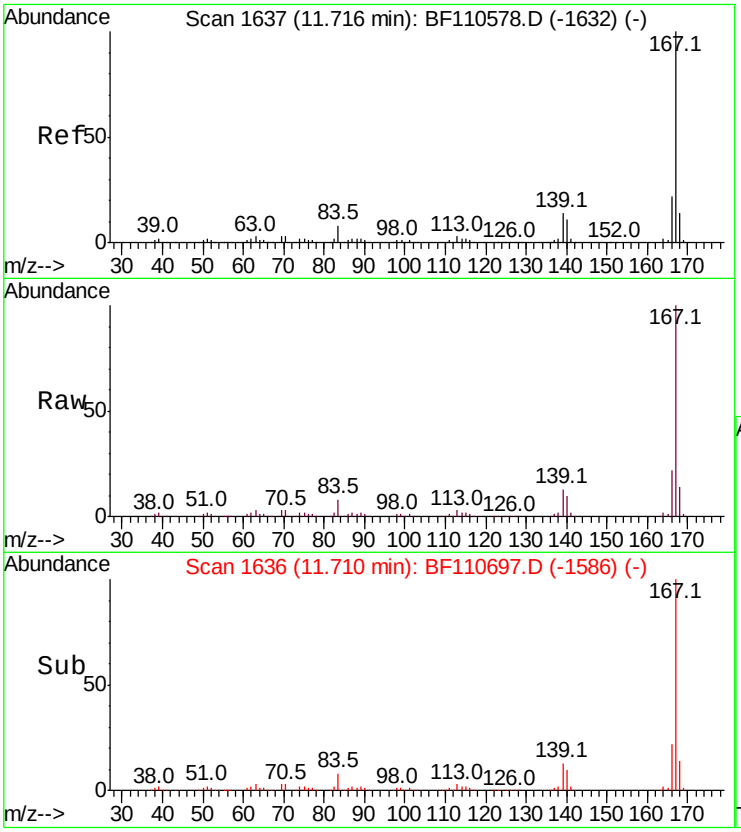


#72
Anthracene
Concen: 40.910 ng
RT: 11.56 min Scan# 1610
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:178 Resp: 468935

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.2
179	15.8	12.6	18.8

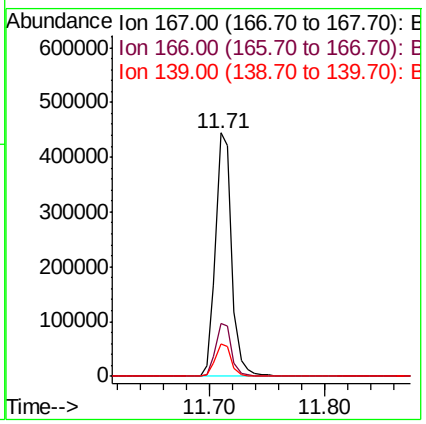




#73
Carbazole
Concen: 39.505 ng
RT: 11.71 min Scan# 1636
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:167 Resp: 434883

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.4	26.0
139	13.4	10.9	16.3



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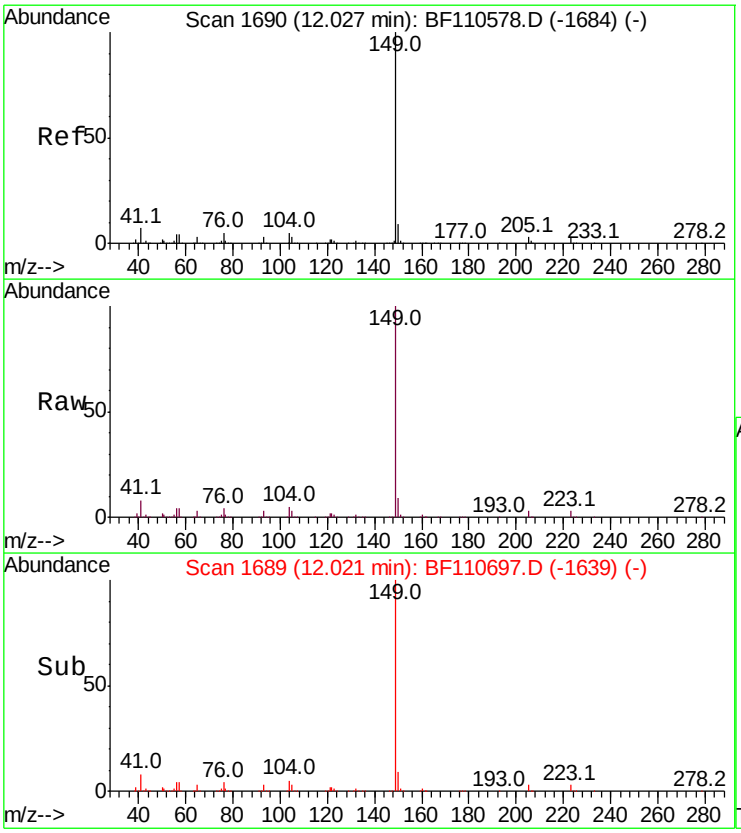
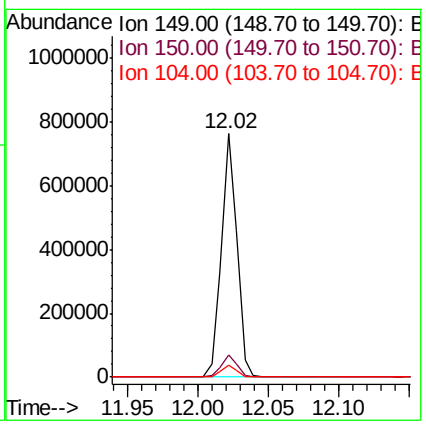
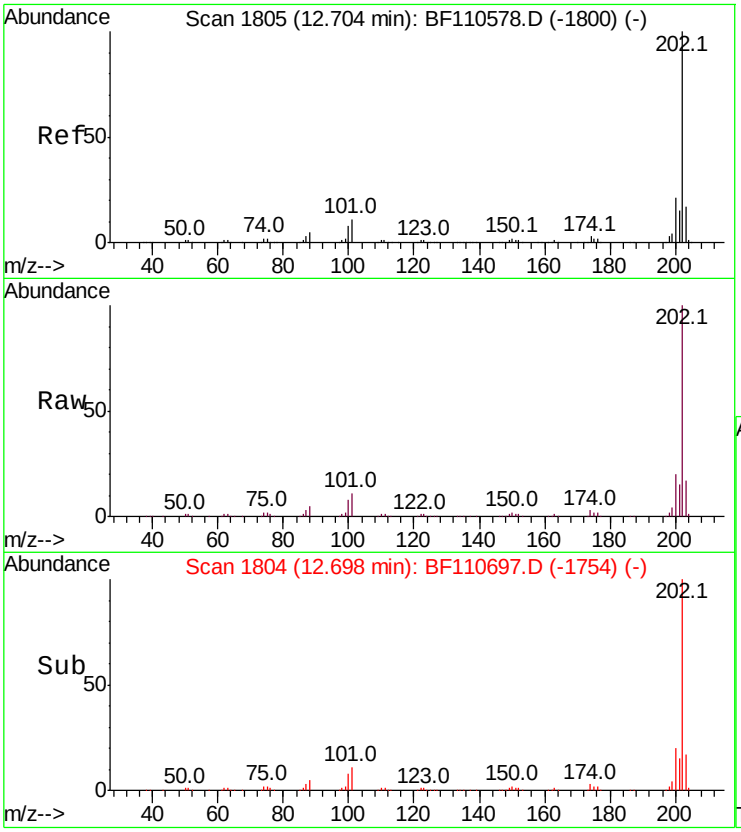


#74
Di-n-butylphthalate
Concen: 45.299 ng
RT: 12.02 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:149 Resp: 584777

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.7	11.5
104	4.8	4.2	6.4

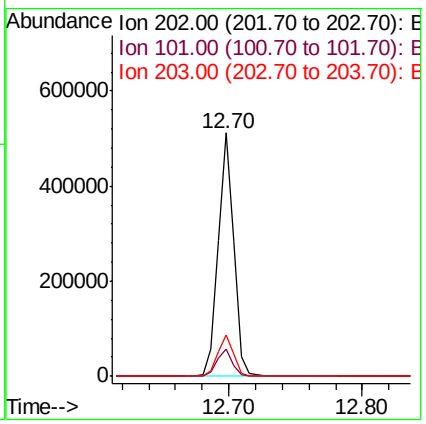




#75
Fluoranthene
Concen: 37.187 ng
RT: 12.70 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:202 Resp: 423651

Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	31.4
203	17.1	0.0	37.7



Instrument :
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ClientSampleId :
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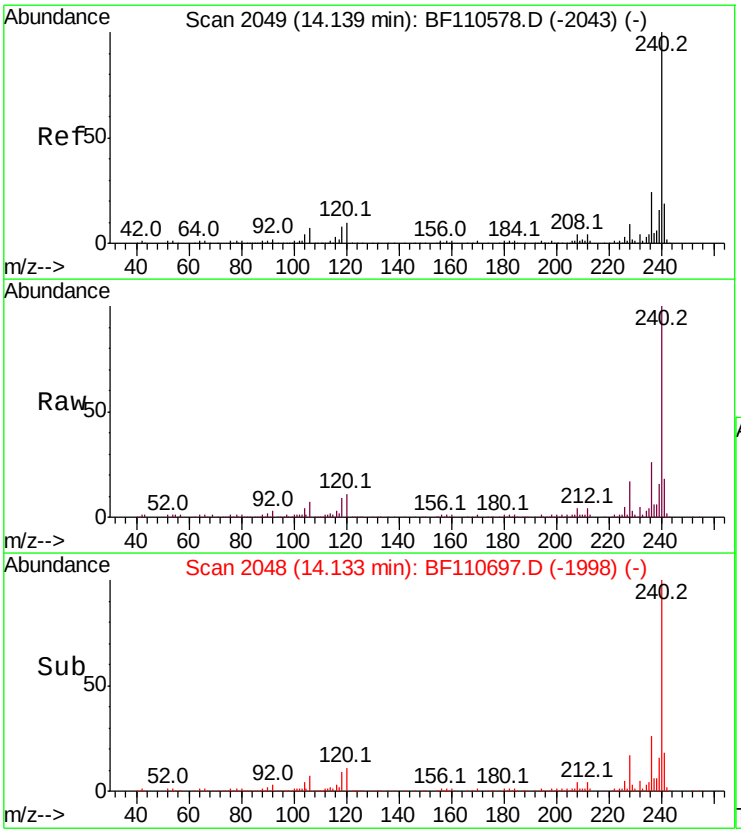
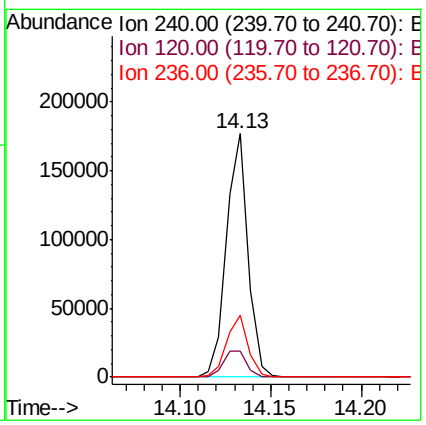
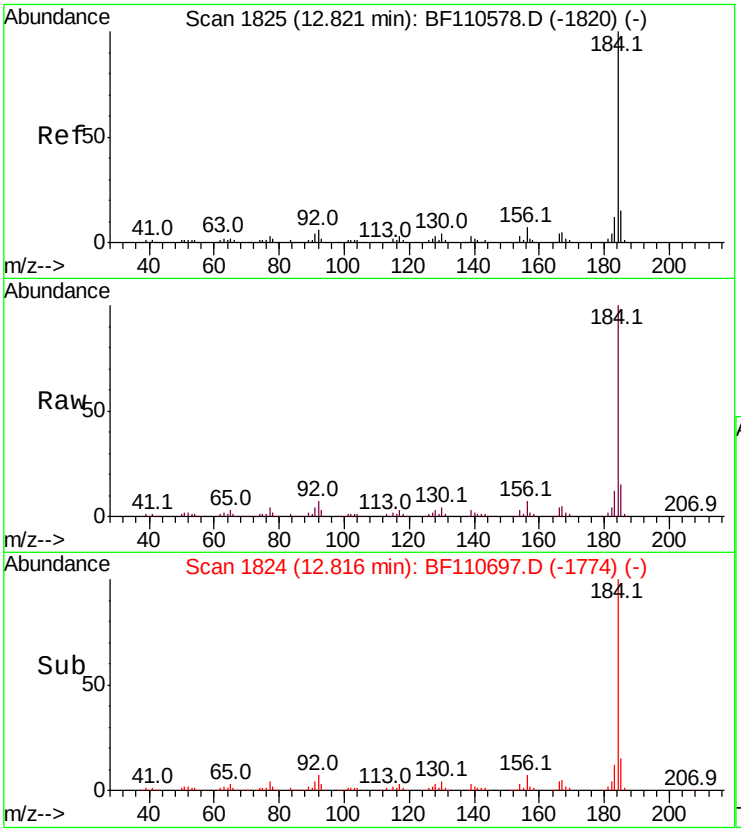


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.13 min Scan# 2048
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:240 Resp: 146955

Ion	Ratio	Lower	Upper
240	100		
120	10.6	8.3	12.5
236	25.6	21.2	31.8

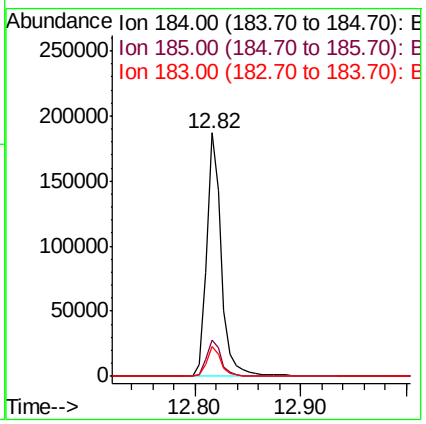




#77
Benzidine
Concen: 44.916 ng
RT: 12.82 min Scan# 1824
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:184 Resp: 181519

Ion	Ratio	Lower	Upper
184	100		
185	15.1	13.4	20.2
183	12.1	9.4	14.2



Instrument :
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ClientSampleId :
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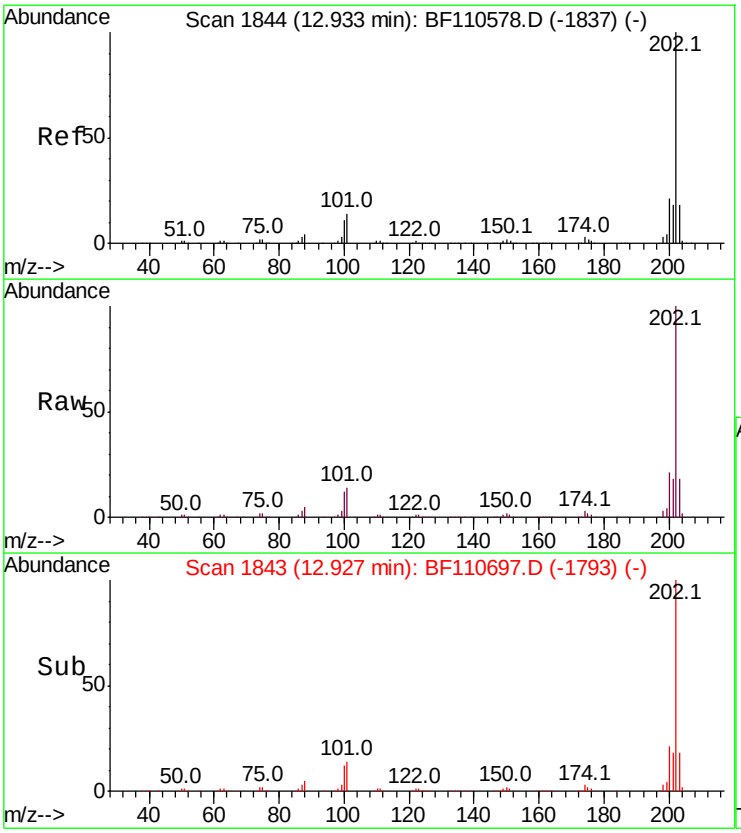
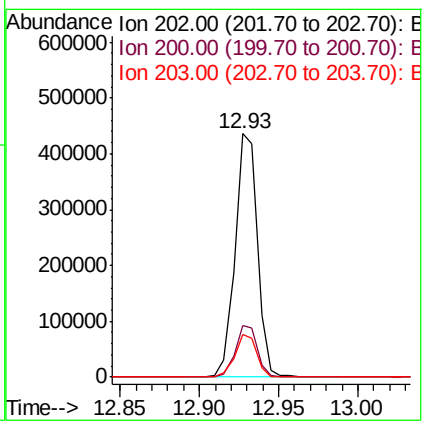
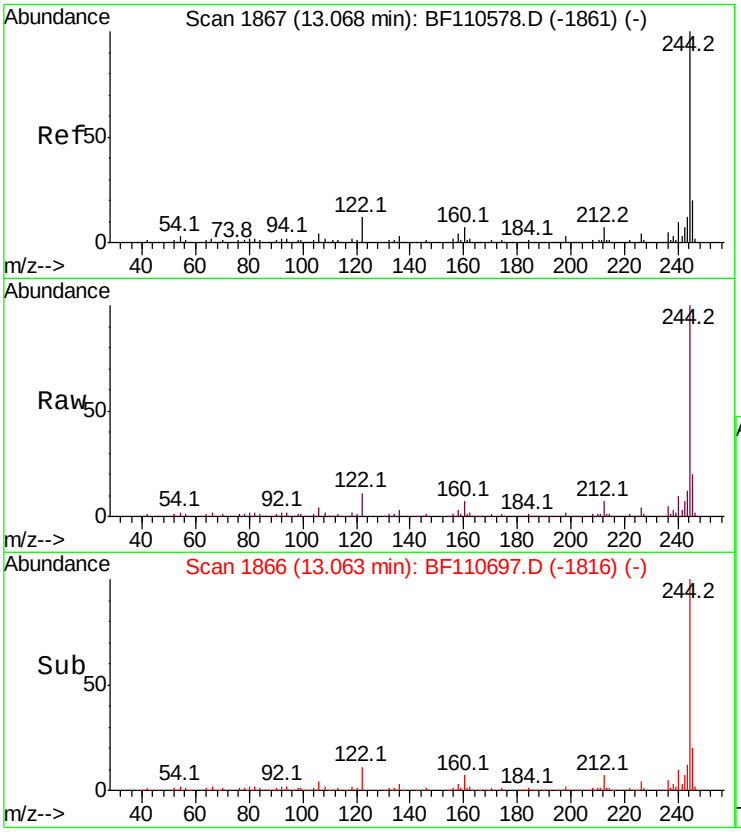


#78
Pyrene
Concen: 37.512 ng
RT: 12.93 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:202 Resp: 424452

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.8	26.6
203	17.5	14.2	21.4

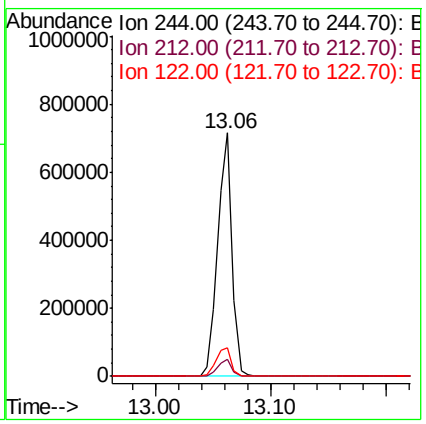




#79
Terphenyl-d14
Concen: 78.091 ng
RT: 13.06 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:244 Resp: 612773

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.8	8.8
122	11.5	8.7	13.1



Instrument :
BNA_F
ClientSampleId :
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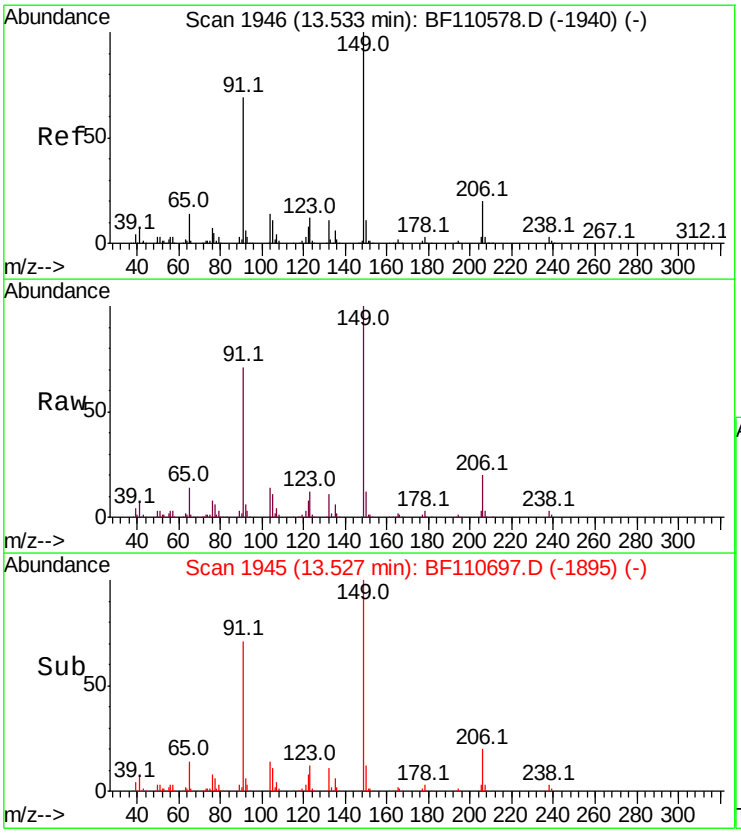
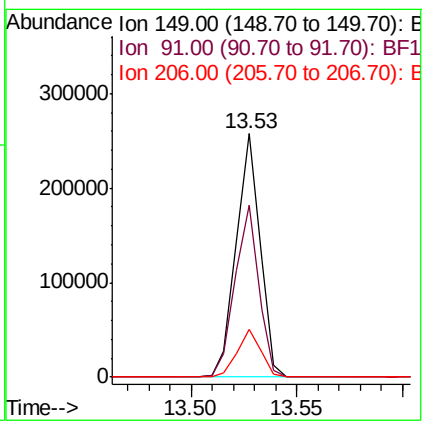
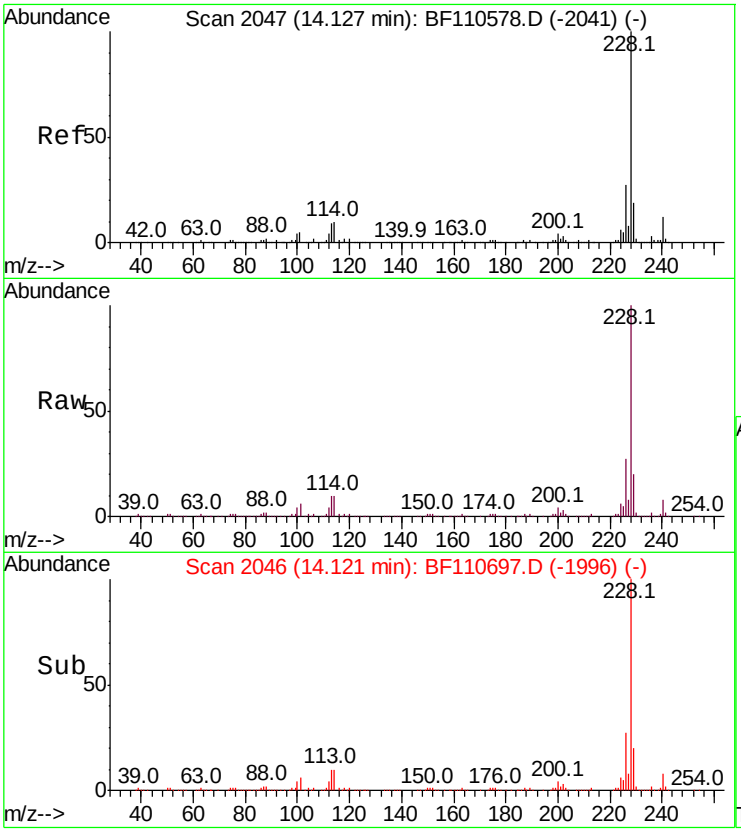


#80
Butylbenzylphthalate
Concen: 41.442 ng
RT: 13.53 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:149 Resp: 201831

Ion	Ratio	Lower	Upper
149	100		
91	70.7	57.2	85.8
206	19.9	15.7	23.5

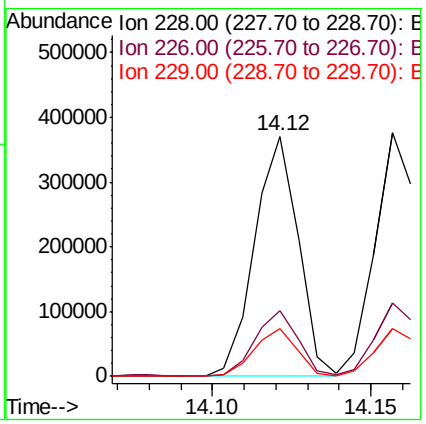




#81
Benzo(a)anthracene
Concen: 40.370 ng
RT: 14.12 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:228 Resp: 354598

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.1	33.1
229	19.8	15.6	23.4



Instrument :
BNA_F
ClientSampleId :
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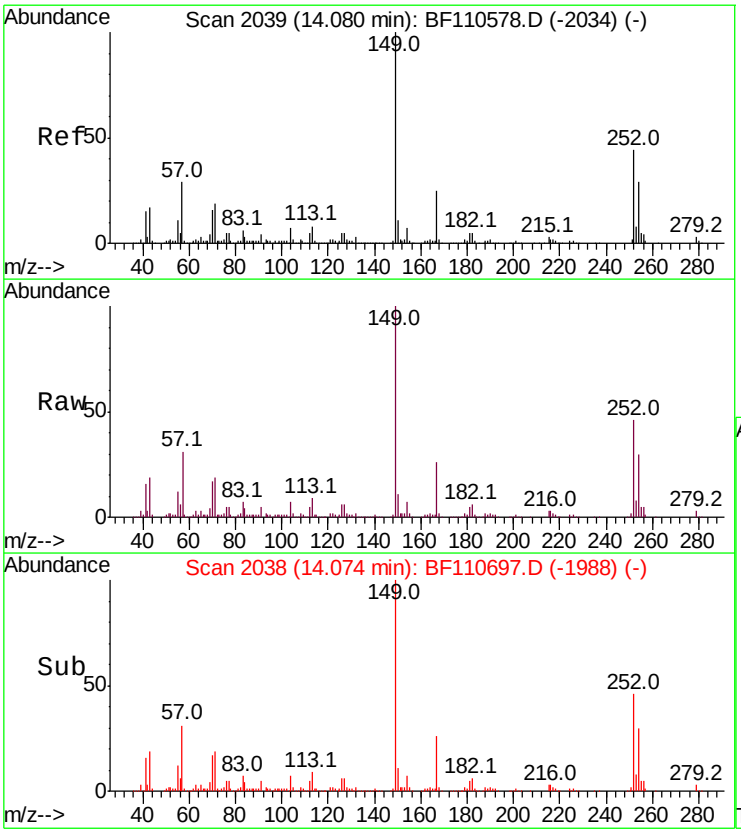
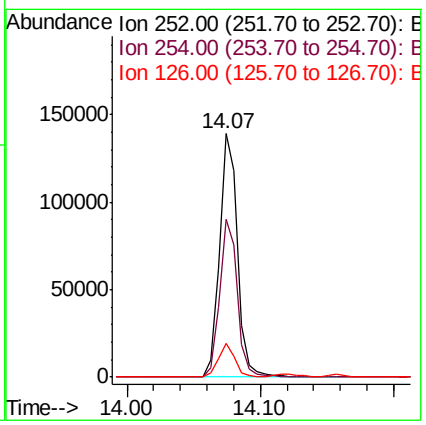
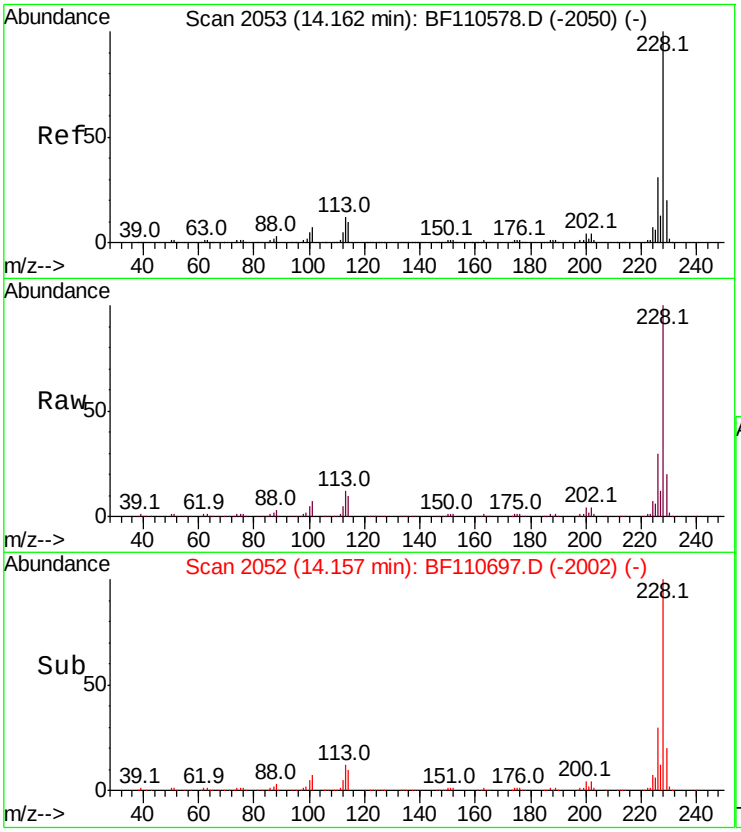


#82
3,3'-Dichlorobenzidine
Concen: 44.850 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:252 Resp: 131970

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.3	76.9
126	13.7	9.4	14.2

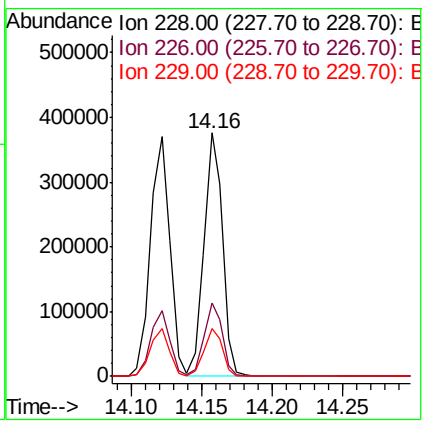




#83
Chrysene
Concen: 40.762 ng
RT: 14.16 min Scan# 2052
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:228 Resp: 341108

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.7	37.1
229	19.6	15.9	23.9



Instrument :
BNA_F
ClientSampleId :
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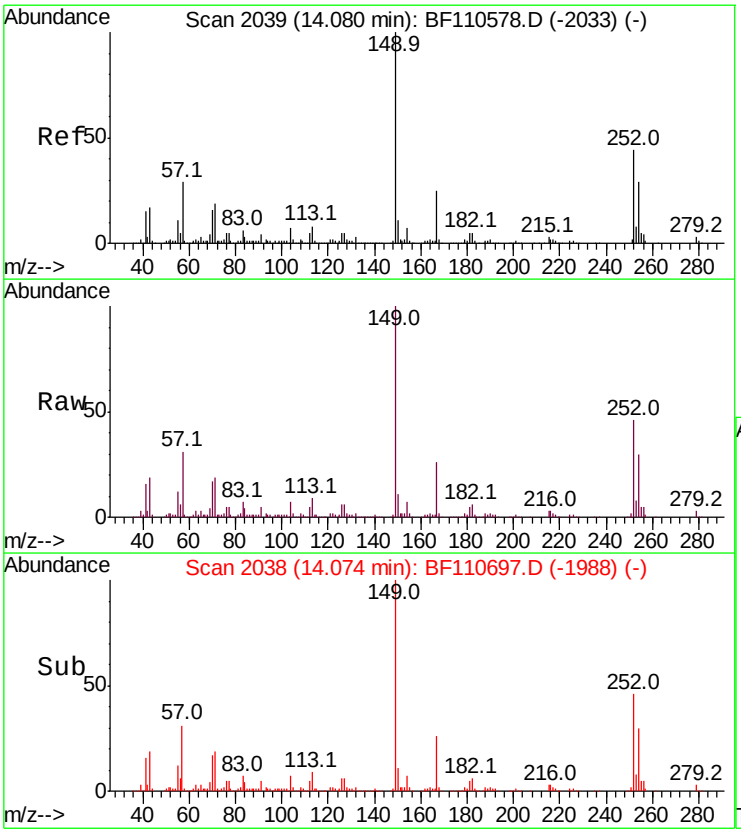
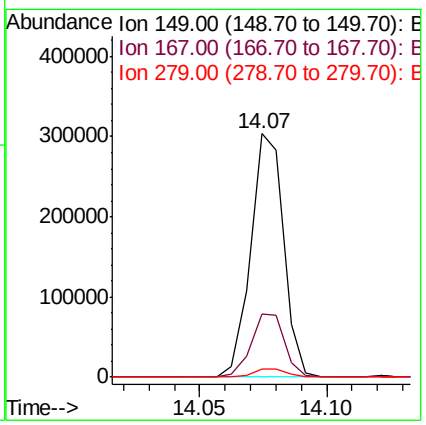
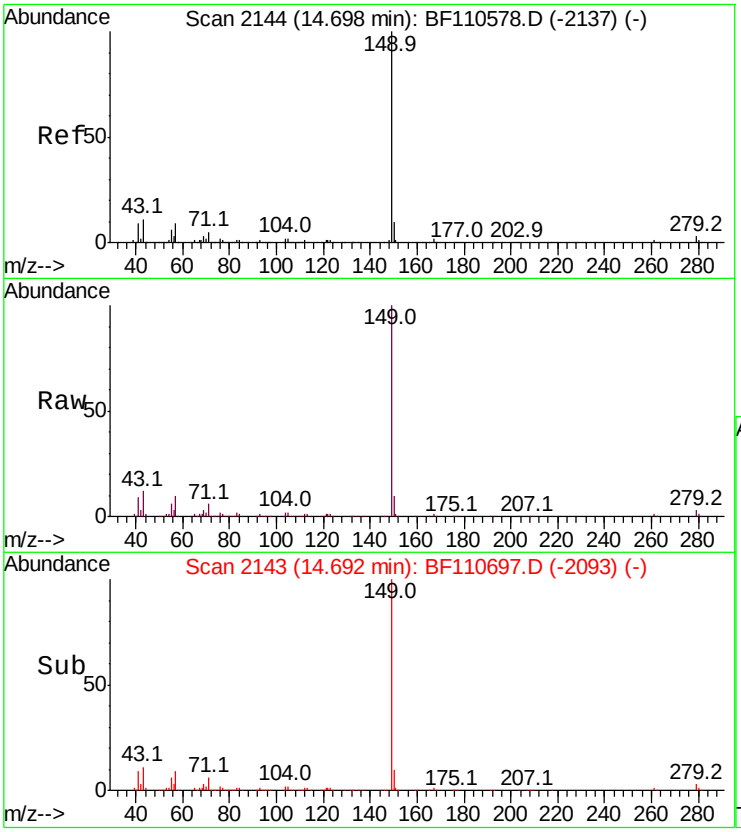


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.528 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:149 Resp: 275062

Ion	Ratio	Lower	Upper
149	100		
167	26.0	19.8	29.8
279	3.3	2.7	4.1

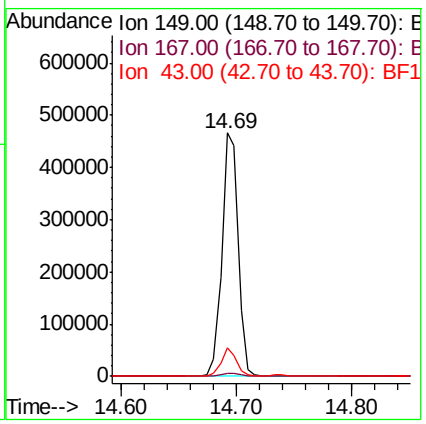




#85
Di-n-octyl phthalate
Concen: 51.031 ng
RT: 14.69 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:149 Resp: 453380

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	10.3	7.8	11.8



Instrument :
BNA_F
ClientSampleId :
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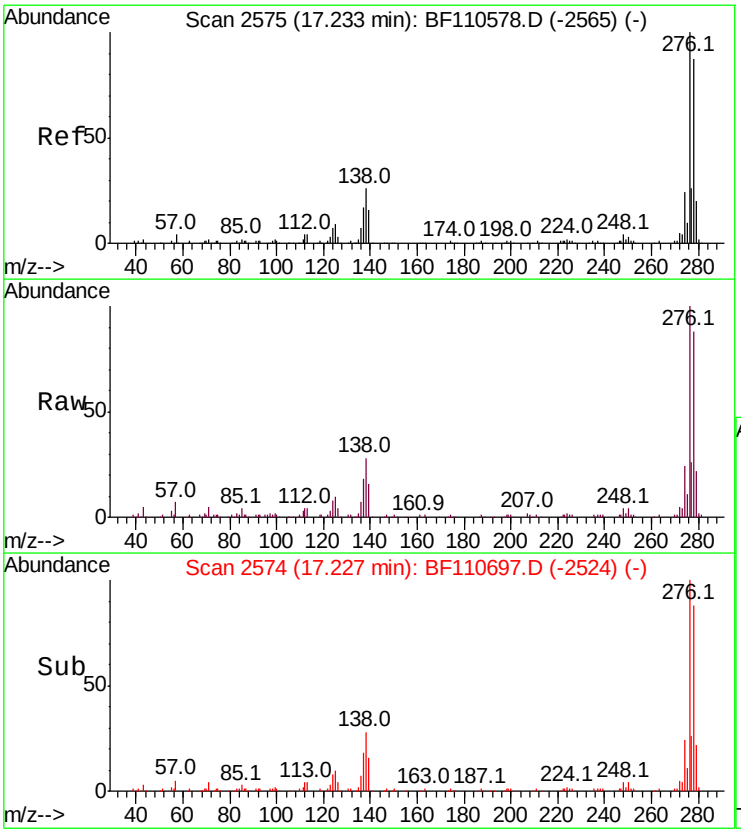
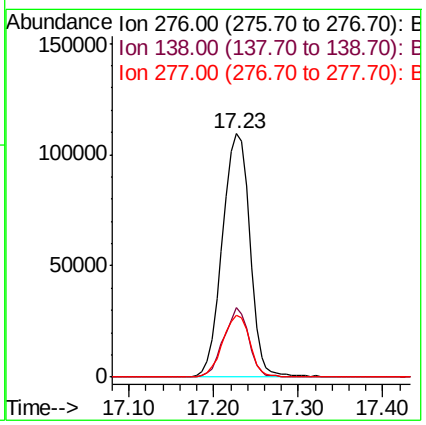
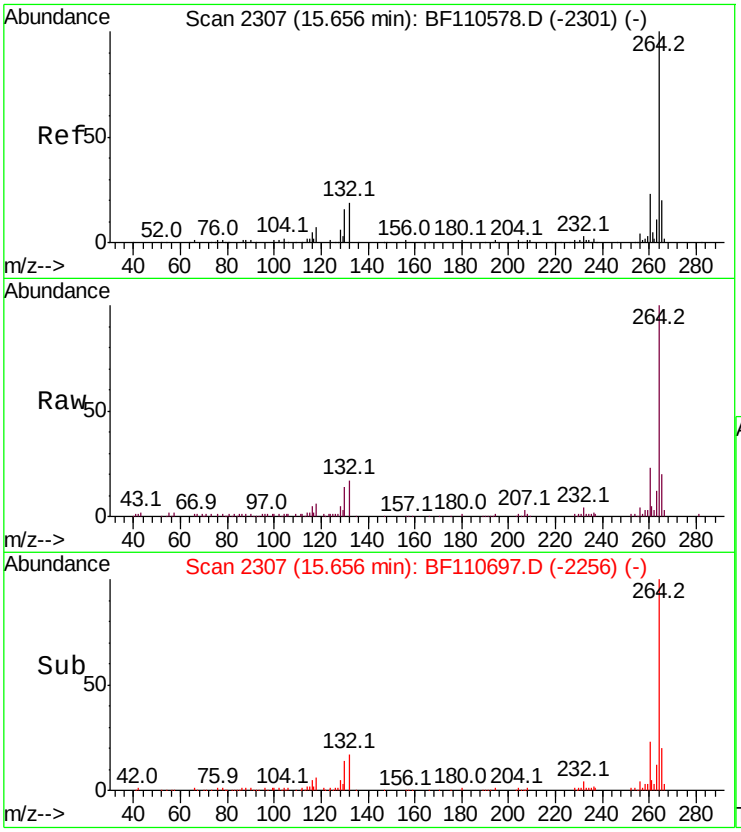


#86
Indeno(1,2,3-cd)pyrene
Concen: 41.043 ng
RT: 17.23 min Scan# 2574
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:276 Resp: 246461

Ion	Ratio	Lower	Upper
276	100		
138	25.7	18.5	27.7
277	25.0	20.0	30.0

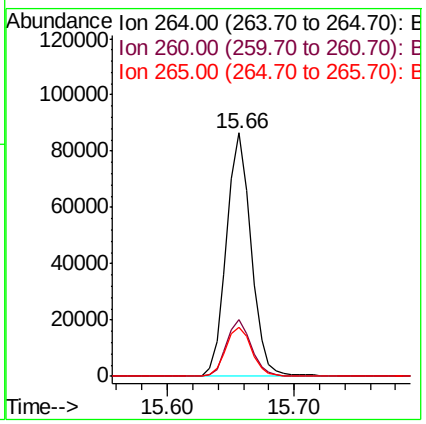




#87
Perylene-d12
Concen: 20.000 ng
RT: 15.66 min Scan# 2307
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:264 Resp: 116206

Ion	Ratio	Lower	Upper
264	100		
260	23.1	18.7	28.1
265	20.4	16.7	25.1



Instrument :
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ClientSampleId :
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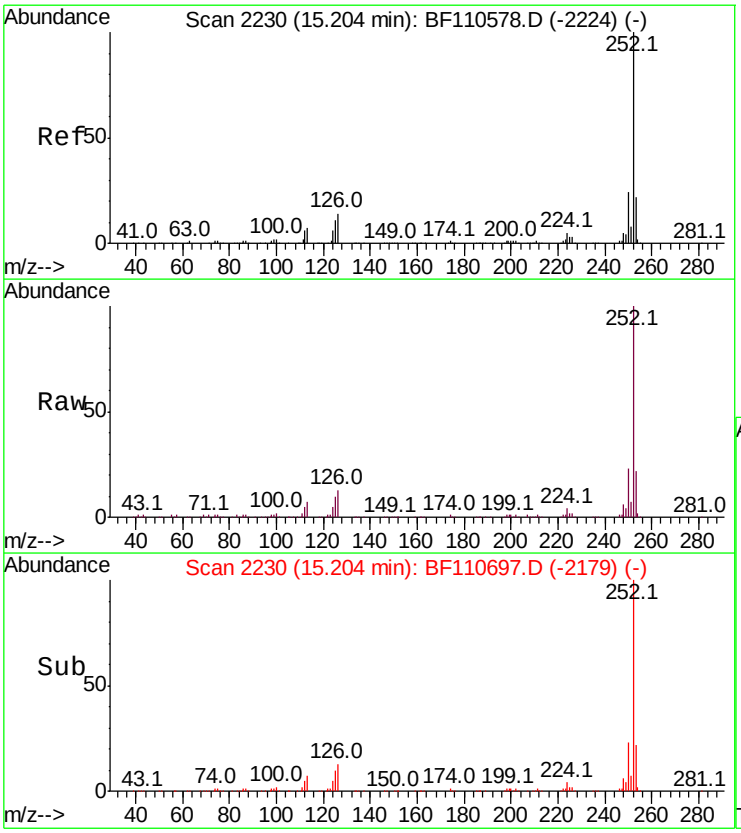
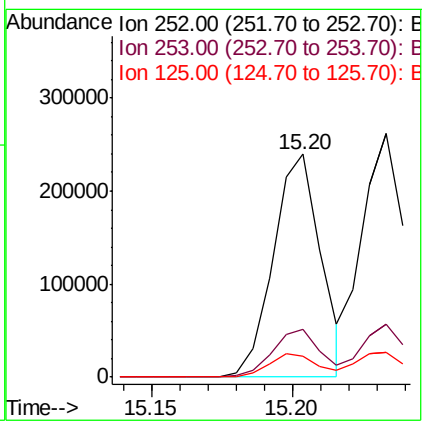
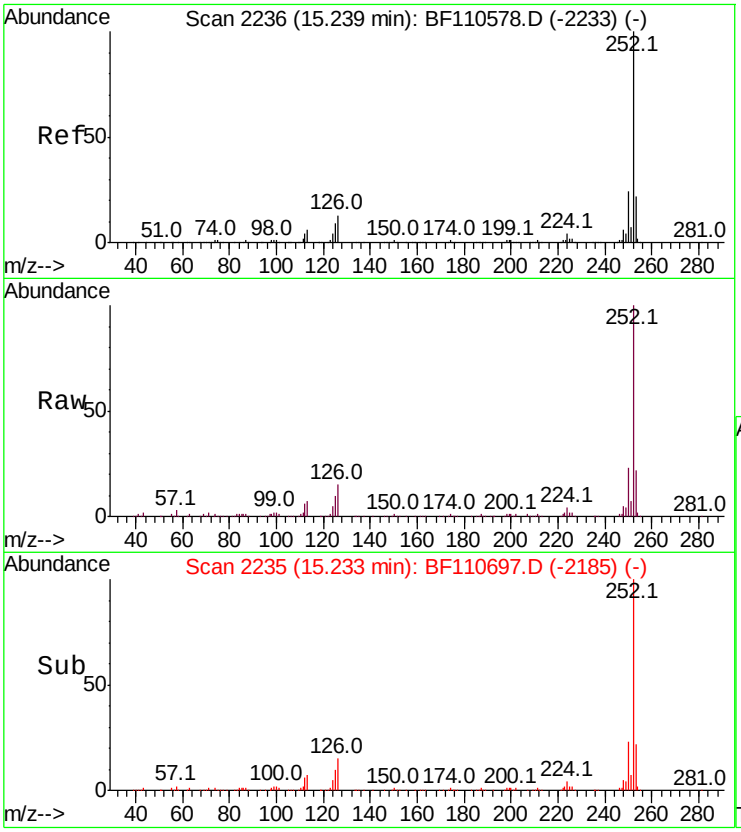


#88
Benzo(b)fluoranthene
Concen: 40.080 ng
RT: 15.20 min Scan# 2230
Delta R.T. 0.00 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:252 Resp: 278627

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.2	25.8
125	9.6	8.2	12.4

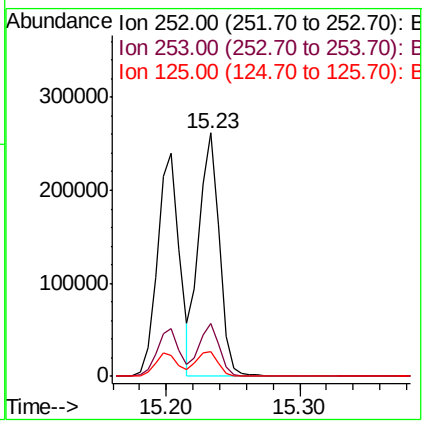




#89
Benzo(k)fluoranthene
Concen: 40.468 ng
RT: 15.23 min Scan# 2235
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:252 Resp: 277982

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	10.2	7.4	11.0



Instrument :
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ClientSampleId :
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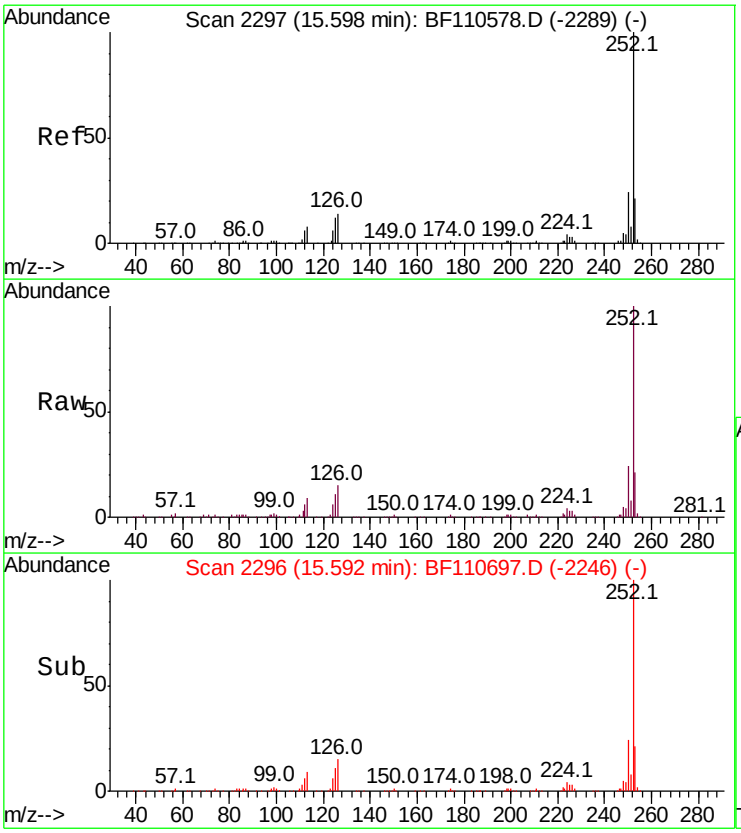
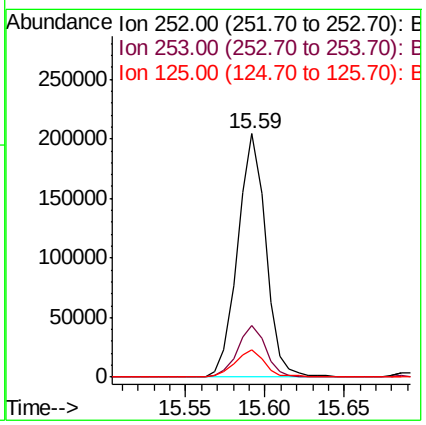
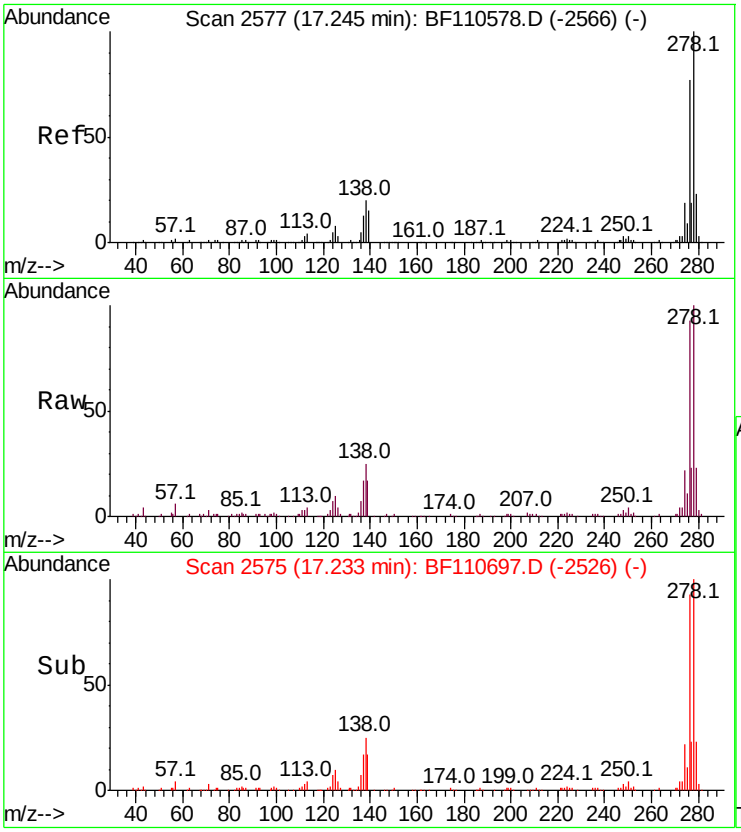


#90
Benzo(a)pyrene
Concen: 39.824 ng
RT: 15.59 min Scan# 2296
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:252 Resp: 251539

Ion	Ratio	Lower	Upper
252	100		
253	21.2	18.2	27.4
125	11.3	9.0	13.6

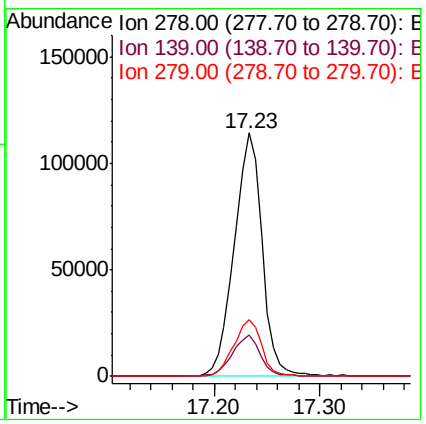




#91
Dibenzo(a,h)anthracene
Concen: 39.095 ng
RT: 17.23 min Scan# 2575
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:278 Resp: 208970

Ion	Ratio	Lower	Upper
278	100		
139	17.0	12.7	19.1
279	23.1	19.0	28.4



Instrument :
BNA_F
ClientSampleId :
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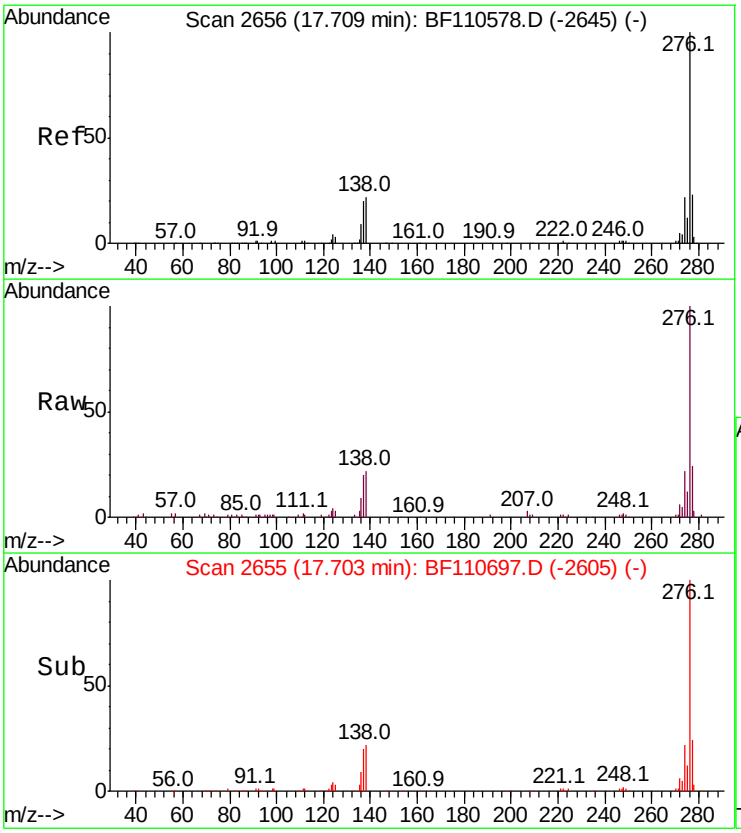

#92
Benzo(g,h,i)perylene
Concen: 37.180 ng
RT: 17.70 min Scan# 2655
Delta R.T. -0.01 min
Lab File: BF110697.D
Acq: 13 Nov 2018 2:33

Tgt Ion:276 Resp: 197176

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.8	28.2
138	22.1	16.0	24.0