

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100119\
 Data File : BM022870.D
 Acq On : 02 Oct 2019 00:43
 Operator : JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 02 01:16:24 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Sep 27 18:03:27 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	216900	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	965133	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.44	164	571740	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.17	188	1006426	20.00	ng/ul	-0.01
78) Chrysene-d12	21.36	240	758326	20.00	ng/ul	-0.01
86) Perylene-d12	23.62	264	835552	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	40588	8.09	ng/uL	0.00
5) Phenol-d5	6.97	99	361318	18.85	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	209154	19.94	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.33	132	290200	18.80	ng/ul	-0.01
13) 4-Methylphenol-d8	8.50	113	293522	18.71	ng/ul	-0.01
19) Nitrobenzene-d5	8.96	128	142235	19.10	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	152993	18.81	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.22	165	301178	18.60	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.73	131	327981	16.67	ng/ul	0.00
44) Dimethylphthalate-d6	13.85	166	803700	18.11	ng/ul	-0.01
47) Acenaphthylene-d8	14.13	160	985224	19.23	ng/ul	0.00
52) 4-Nitrophenol-d4	14.63	143	137404	15.67	ng/ul	-0.01
58) Fluorene-d10	15.43	176	667667	17.65	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.55	200	105369	16.09	ng/ul	-0.01
71) Anthracene-d10	17.27	188	935540	19.04	ng/ul	-0.01
79) Pyrene-d10	19.57	212	865857	21.21	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.47	264	799294	18.49	ng/ul	-0.02

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.30	88	40637	8.191	ng/uL 97
4) Benzaldehyde	6.95	77	133155	15.331	ng/ul 99
6) Phenol	6.99	94	380819	18.955	ng/ul 97
8) Bis(2-Chloroethyl)ether	7.23	93	297946	19.609	ng/ul 99
10) 2-Chlorophenol	7.37	128	313752	18.953	ng/ul 98
11) 2-Methylphenol	8.24	108	292290	18.876	ng/ul 99
12) 2,2'-oxybis(1-Chloropropan	8.33	45	430335	21.420	ng/ul 98
14) Acetophenone	8.62	105	462096	19.265	ng/ul 97
15) N-Nitroso-di-n-propylamine	8.61	70	245238	19.906	ng/ul 98
16) 4-Methylphenol	8.57	108	326293	19.058	ng/ul 100
17) Hexachloroethane	8.88	117	123623	19.650	ng/ul 94
20) Nitrobenzene	9.00	77	342450	19.695	ng/ul 97
21) Isophorone	9.53	82	665819	19.438	ng/ul 99
23) 2-Nitrophenol	9.71	139	175442	18.860	ng/ul 98
24) 2,4-Dimethylphenol	9.77	107	349040	19.271	ng/ul 99
25) Bis(2-Chloroethoxy)methane	10.00	93	420508	19.248	ng/ul 99
27) 2,4-Dichlorophenol	10.24	162	306441	18.696	ng/ul 99
28) Naphthalene	10.65	128	999177	19.170	ng/ul 100
30) 4-Chloroaniline	10.75	127	351263	16.952	ng/ul 100
31) Hexachlorobutadiene	10.93	225	181539	18.305	ng/ul 99
32) Caprolactam	11.53	113	82976	15.635	ng/ul 97
33) 4-Chloro-3-methylphenol	11.87	107	309140	18.319	ng/ul 99
34) 2-Methylnaphthalene	12.26	142	729732	18.673	ng/ul 100

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100119\
 Data File : BM022870.D
 Acq On : 02 Oct 2019 00:43
 Operator : JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 02 01:16:24 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Sep 27 18:03:27 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

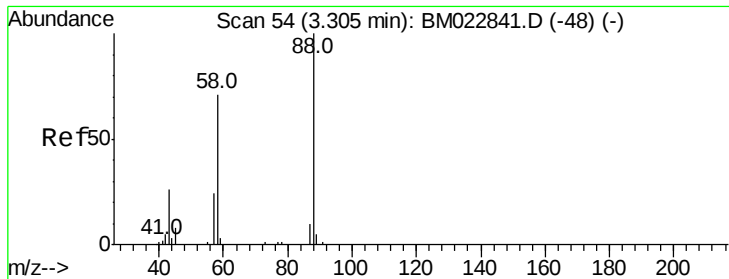
35) 1-Methylnaphthalene	12.47	142	691565	18.528	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.63	216	366078	19.516	ng/ul	99
38) Hexachlorocyclopentadiene	12.62	237	263804	22.438	ng/ul	99
39) 2,4,6-Trichlorophenol	12.87	196	233821	18.794	ng/ul	98
40) 2,4,5-Trichlorophenol	12.94	196	251540	18.538	ng/ul	100
41) 1,1'-Biphenyl	13.27	154	929628	19.858	ng/ul	100
42) 2-Chloronaphthalene	13.31	162	698305	19.511	ng/ul	99
43) 2-Nitroaniline	13.51	65	183615	19.783	ng/ul	95
45) Dimethylphthalate	13.89	163	829132	18.190	ng/ul	99
46) 2,6-Dinitrotoluene	14.01	165	164862	18.139	ng/ul	95
48) Acenaphthylene	14.16	152	1063957	19.238	ng/ul	100
49) 3-Nitroaniline	14.33	138	143343	16.259	ng/ul	96
50) Acenaphthene	14.50	153	732186	19.004	ng/ul	100
51) 2,4-Dinitrophenol	14.55	184	78806	13.586	ng/ul	98
53) 4-Nitrophenol	14.65	109	102986	16.072	ng/ul	98
54) Dibenzofuran	14.84	168	1016467	18.473	ng/ul	99
55) 2,4-Dinitrotoluene	14.80	165	226644	16.902	ng/ul	96
56) 2,3,4,6-Tetrachlorophenol	15.06	232	202167	16.934	ng/ul#	95
57) Diethylphthalate	15.26	149	804765	17.585	ng/ul	100
59) Fluorene	15.49	166	804550	18.093	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.48	204	406348	18.028	ng/ul	97
61) 4-Nitroaniline	15.50	138	150186	15.080	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.56	198	119344	16.294	ng/ul	95
65) N-Nitrosodiphenylamine	15.69	169	687095	20.771	ng/ul	100
66) 4-Bromophenyl-phenylether	16.37	248	249760	20.572	ng/ul	99
67) Hexachlorobenzene	16.49	284	270401	19.975	ng/ul	97
68) Atrazine	16.64	200	220196	18.207	ng/ul	99
69) Pentachlorophenol	16.83	266	147278	16.770	ng/ul	100
70) Phenanthrene	17.22	178	1148703	19.124	ng/ul	99
72) Anthracene	17.31	178	1174365	19.188	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.24	216	359083	22.863	ng/uL	99
74) Pentachlorobenzene	14.76	250	336156	21.442	ng/uL	99
75) Carbazole	17.57	167	1010443	18.576	ng/ul	99
76) Di-n-butylphthalate	18.14	149	1203632	18.768	ng/ul	100
77) Fluoranthene	19.23	202	1160208	17.174	ng/ul	99
80) Pvrene	19.60	202	1161950	21.615	ng/ul	99
81) Butylbenzylphthalate	20.50	149	448949	20.307	ng/ul	97
82) 3,3'-Dichlorobenzidine	21.27	252	307970	17.828	ng/ul#	99
83) Benzo(a)anthracene	21.34	228	1031938	18.954	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.27	149	642624	20.458	ng/ul	99
85) Chrysene	21.39	228	959468	19.114	ng/ul	100
87) Di-n-octyl phthalate	22.16	149	1012222	17.813	ng/ul	100
88) Benzo(b)fluoranthene	22.94	252	1027897	18.538	ng/ul	99
89) Benzo(k)fluoranthene	22.98	252	942965	17.775	ng/ul	99
91) Benzo(a)pyrene	23.52	252	967756	18.603	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.92	276	1183080	21.411	ng/ul	99
93) Dibenzo(a,h)anthracene	25.93	278	992168	21.465	ng/ul	100
94) Benzo(a,h,i)perylene	26.62	276	989920	22.206	ng/ul	100

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100119\
Data File : BM022870.D
Acq On : 02 Oct 2019 00:43
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 02 01:16:24 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 27 18:03:27 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 8.191 ng/uL

RT: 3.30 min Scan# 54

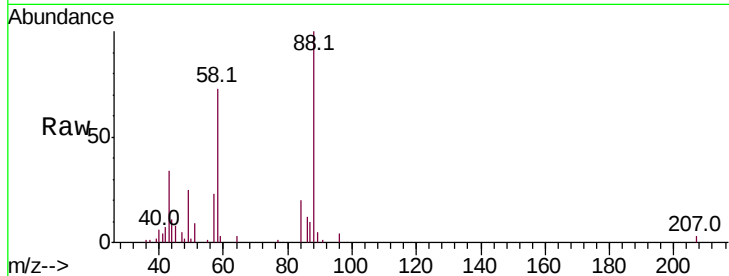
Delta R.T. 0.00 min

Lab File: BM022870.D

Acq: 02 Oct 2019 00:43

Tot Ion: 88 Resp: 40637

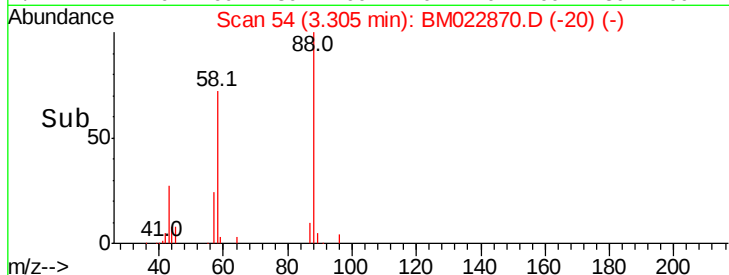
Ion	Ratio	Lower	Upper
88	100		
43	34.5	25.3	37.9
58	72.6	56.6	84.8



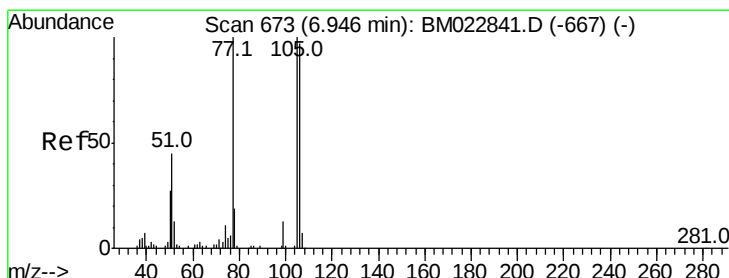
Abundance Ion 88.00 (87.70 to 88.70): BM022870.D (-48) (-)

Ion 43.00 (42.70 to 43.70): BM022870.D (-48) (-)

Ion 58.00 (57.70 to 58.70): BM022870.D (-48) (-)



Time-->



#4

Benzaldehyde

Concen: 15.331 ng/uL

RT: 6.95 min Scan# 673

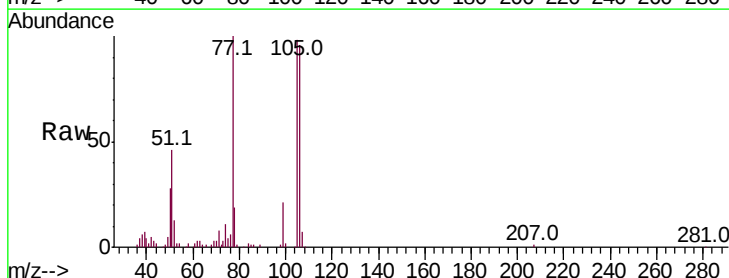
Delta R.T. -0.01 min

Lab File: BM022870.D

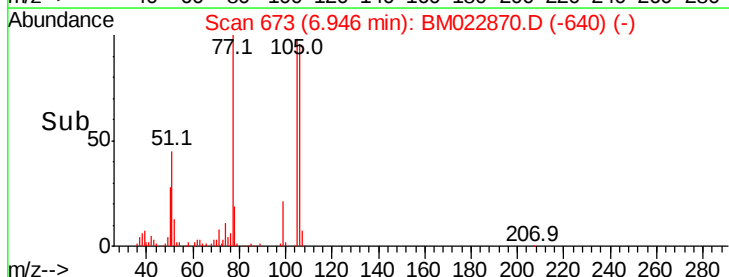
Acq: 02 Oct 2019 00:43

Tgt Ion: 77 Resp: 133155

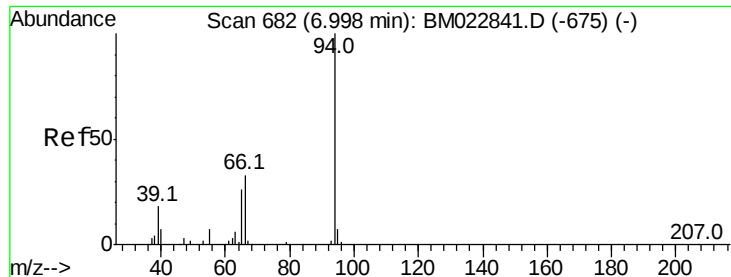
Ion	Ratio	Lower	Upper
77	100		
105	98.4	80.6	120.8
106	96.5	77.0	115.6



Abundance Ion 77.00 (76.70 to 77.70): BM022870.D (-640) (-)



Time-->



#6

Phenol

Concen: 18.955 ng/ul

RT: 6.99 min Scan# 681

Delta R.T. -0.01 min

Lab File: BM022870.D

Acq: 02 Oct 2019 00:43

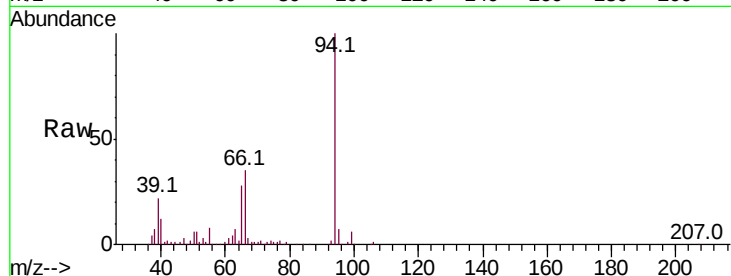
Tot Ion: 94 Resp: 380819

Ion Ratio Lower Upper

94 100

65 27.8 20.9 31.3

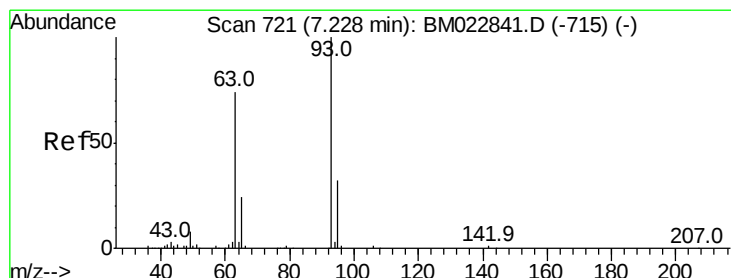
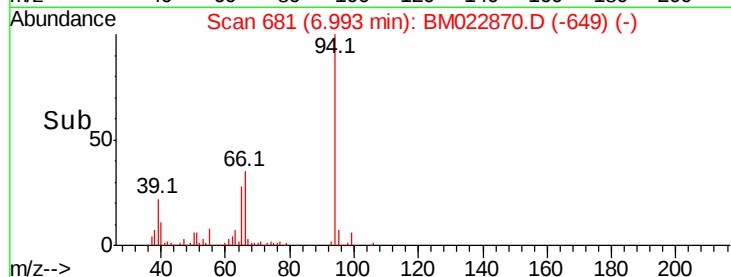
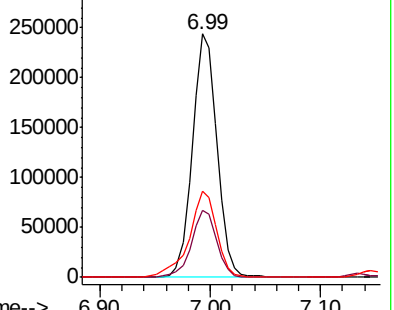
66 35.3 27.2 40.8



Abundance Ion 94.00 (93.70 to 94.70): BM022841.D (-675) (-)

Ion 65.00 (64.70 to 65.70): BM022841.D (-675) (-)

Ion 66.00 (65.70 to 66.70): BM022841.D (-675) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 19.609 ng/ul

RT: 7.23 min Scan# 721

Delta R.T. -0.01 min

Lab File: BM022870.D

Acq: 02 Oct 2019 00:43

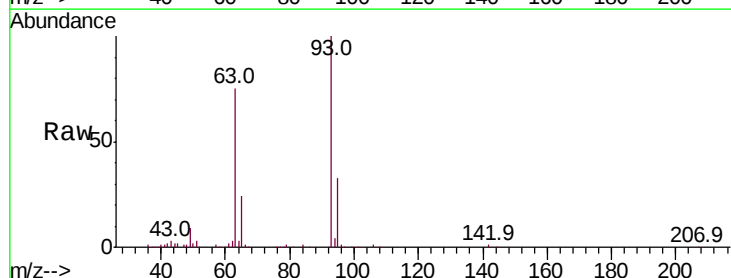
Tgt Ion: 93 Resp: 297946

Ion Ratio Lower Upper

93 100

63 74.7 59.1 88.7

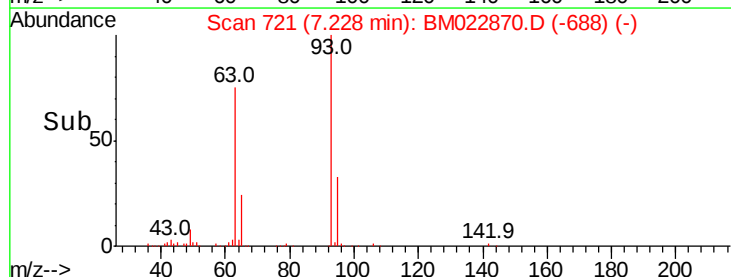
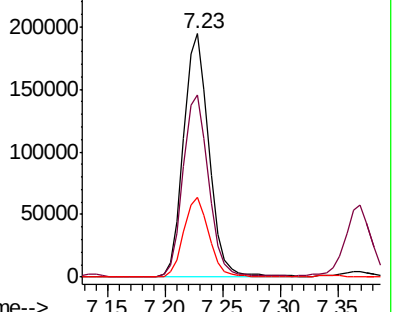
95 32.9 26.3 39.5

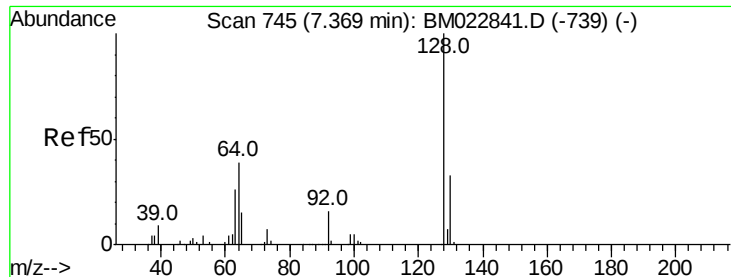


Abundance Ion 93.00 (92.70 to 93.70): BM022841.D (-715) (-)

Ion 63.00 (62.70 to 63.70): BM022841.D (-715) (-)

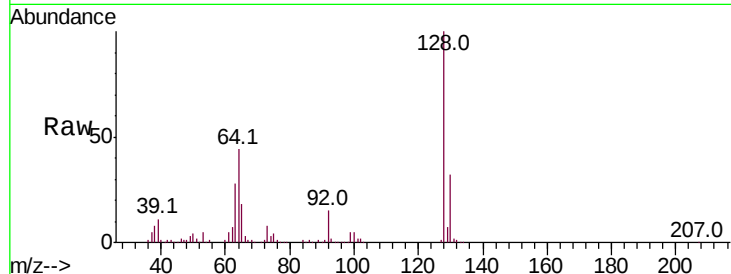
Ion 95.00 (94.70 to 95.70): BM022841.D (-715) (-)



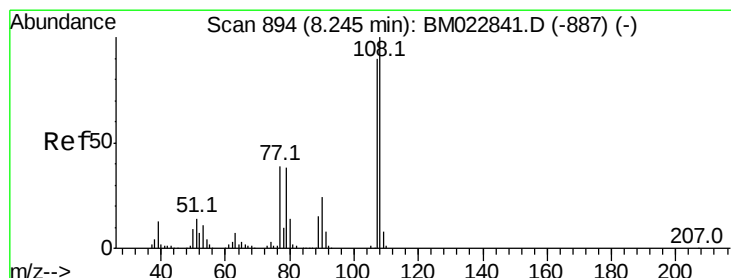
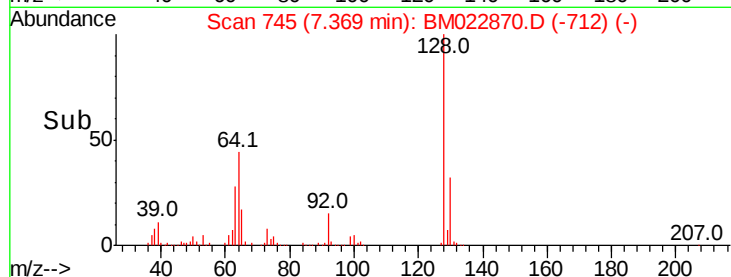
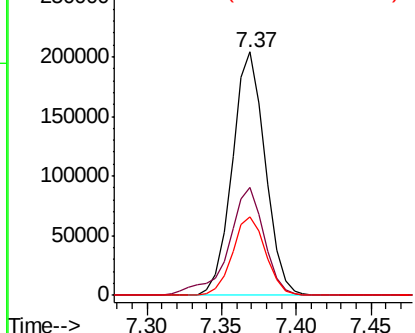


#10
2-Chlorophenol
Concen: 18.953 ng/ul
RT: 7.37 min Scan# 745
Delta R.T. -0.01 min
Lab File: BM022870.D
Acq: 02 Oct 2019 00:43

Tot Ion	Ratio	Lower	Upper
128	100		
64	44.1	34.1	51.1
130	32.0	26.0	39.0

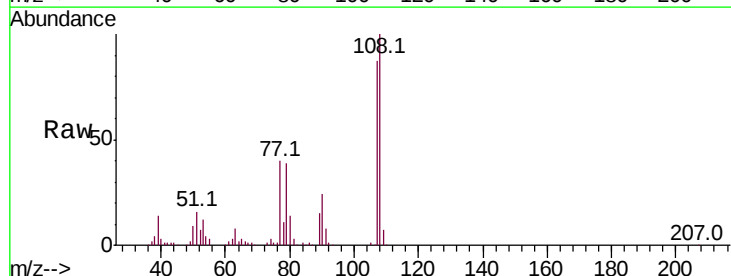


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM0
Ion 130.00 (129.70 to 130.70): E

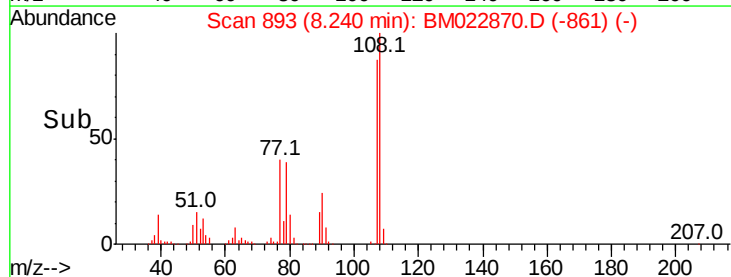
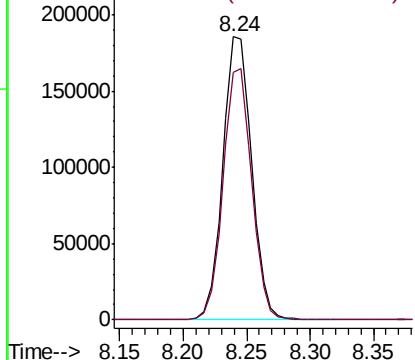


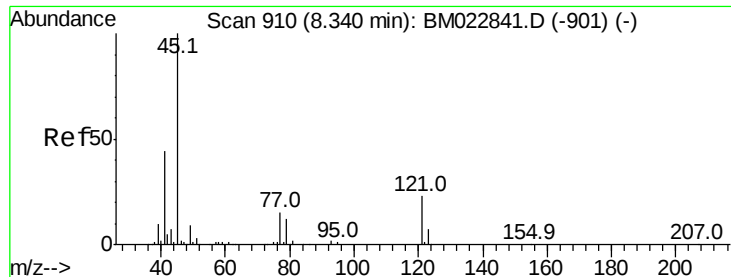
#11
2-Methylphenol
Concen: 18.876 ng/ul
RT: 8.24 min Scan# 893
Delta R.T. -0.01 min
Lab File: BM022870.D
Acq: 02 Oct 2019 00:43

Tgt Ion	Ratio	Lower	Upper
108	100		
107	87.4	71.0	106.4



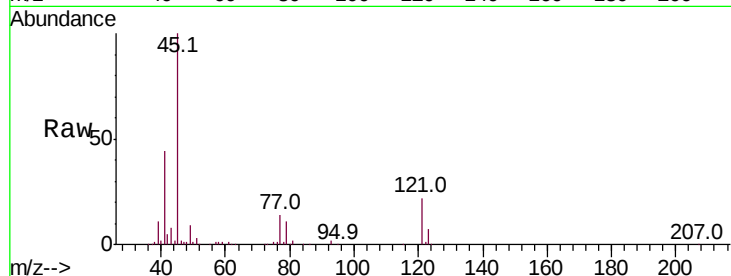
Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E





#12
2,2'-oxvbis(1-Chloropropane)
Concen: 21.420 ng/ul
RT: 8.33 min Scan# 909
Delta R.T. -0.01 min
Lab File: BM022870.D
Acq: 02 Oct 2019 00:43

Tot Ion	Ratio	Lower	Upper
45	100		
77	14.3	12.2	18.2
79	11.2	9.6	14.4

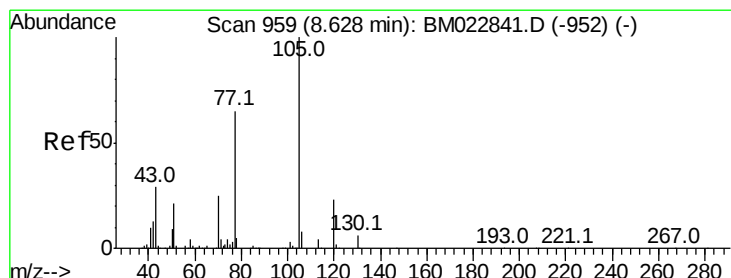
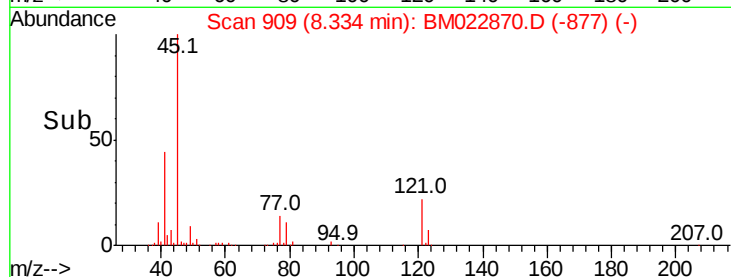
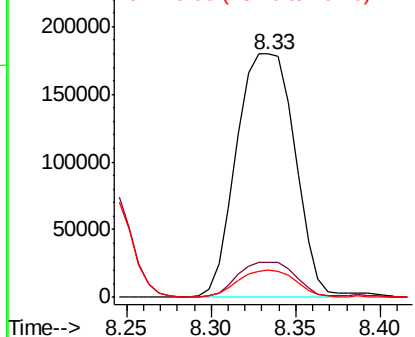


Abundance

Ion 45.00 (44.70 to 45.70): BM0

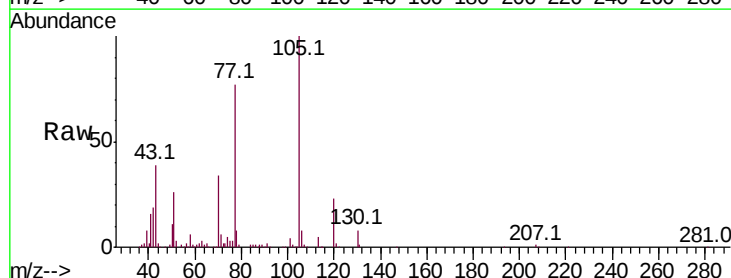
Ion 77.00 (76.70 to 77.70): BM0

Ion 79.00 (78.70 to 79.70): BM0



#14
Acetophenone
Concen: 19.265 ng/ul
RT: 8.62 min Scan# 958
Delta R.T. -0.01 min
Lab File: BM022870.D
Acq: 02 Oct 2019 00:43

Tgt Ion	Ratio	Lower	Upper
105	100		
77	76.7	59.4	89.0
51	25.7	19.4	29.0

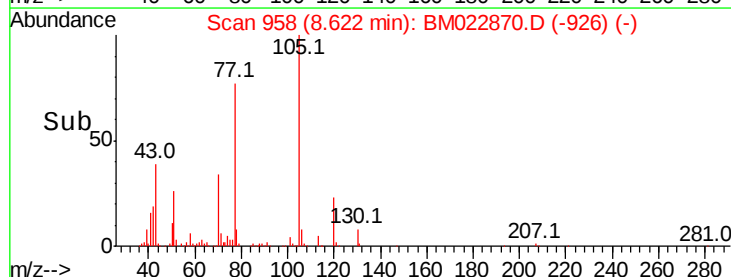
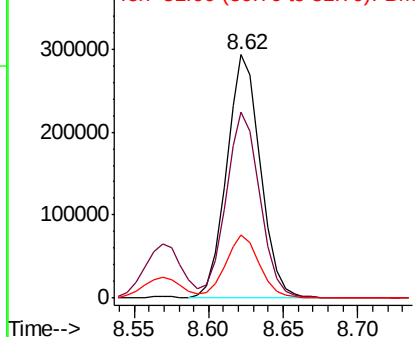


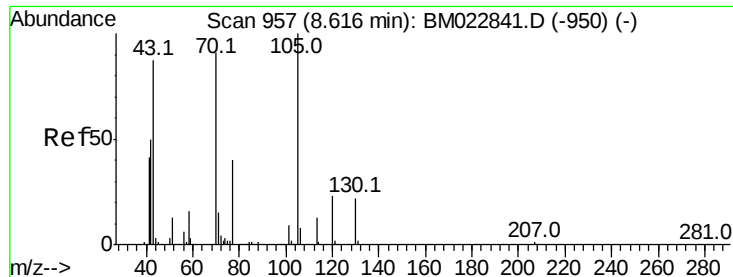
Abundance

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BM0

Ion 51.00 (50.70 to 51.70): BM0





#15

N-Nitroso-di-n-propylamine

Concen: 19.906 ng/ul

RT: 8.61 min Scan# 956

Delta R.T. -0.01 min

Lab File: BM022870.D

Acq: 02 Oct 2019 00:43

Tot Ion: 70 Resp: 245238

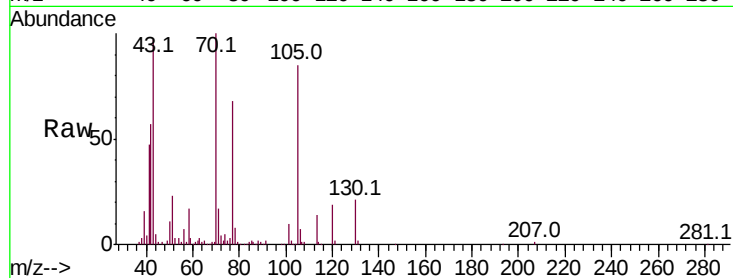
Ion	Ratio	Lower	Upper
70	100		
42	56.7	44.6	66.8
101	9.7	8.2	12.2
130	21.1	18.7	28.1

70 100

42 56.7 44.6 66.8

101 9.7 8.2 12.2

130 21.1 18.7 28.1



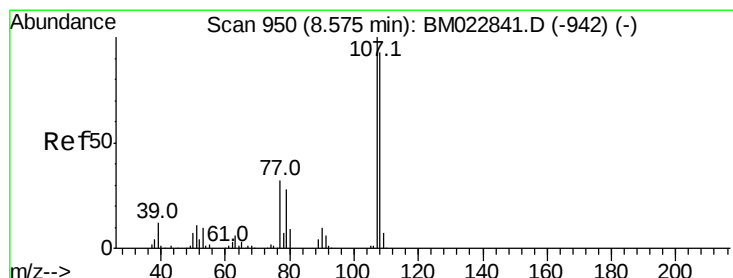
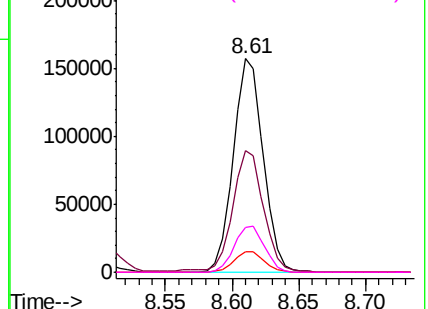
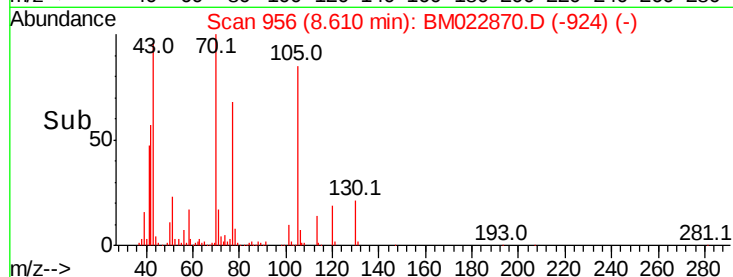
Abundance

Ion 70.00 (69.70 to 70.70): BM022870.D (-924) (-)

Ion 42.00 (41.70 to 42.70): BM022870.D (-924) (-)

Ion 101.00 (100.70 to 101.70): BM022870.D (-924) (-)

Ion 130.00 (129.70 to 130.70): BM022870.D (-924) (-)



#16

4-Methylphenol

Concen: 19.058 ng/ul

RT: 8.57 min Scan# 949

Delta R.T. -0.01 min

Lab File: BM022870.D

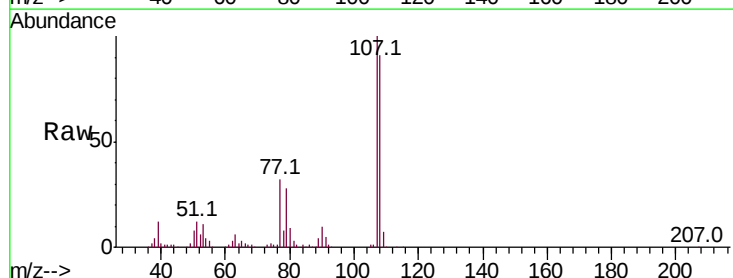
Acq: 02 Oct 2019 00:43

Tgt Ion: 108 Resp: 326293

Ion	Ratio	Lower	Upper
108	100		
107	110.4	87.9	131.9

108 100

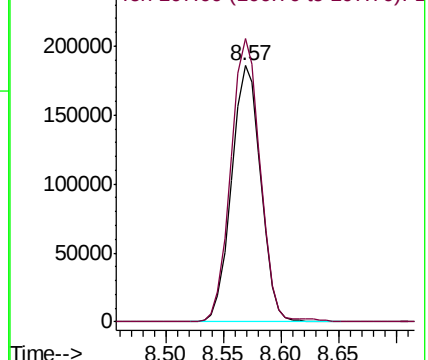
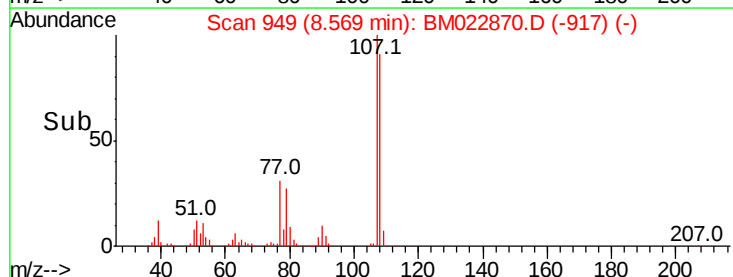
107 110.4 87.9 131.9

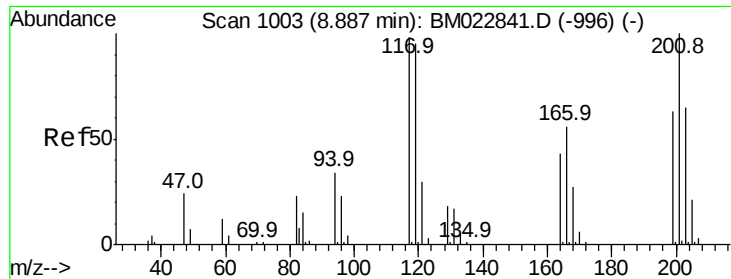


Abundance

Ion 108.00 (107.70 to 108.70): BM022870.D (-917) (-)

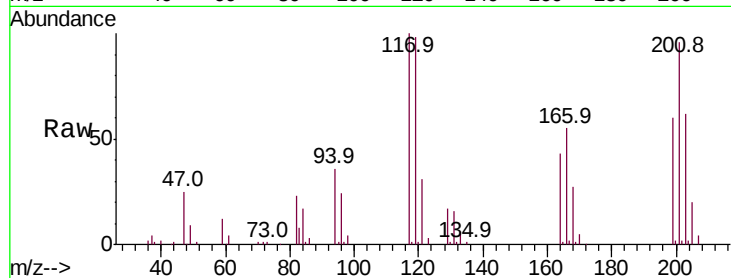
Ion 107.00 (106.70 to 107.70): BM022870.D (-917) (-)



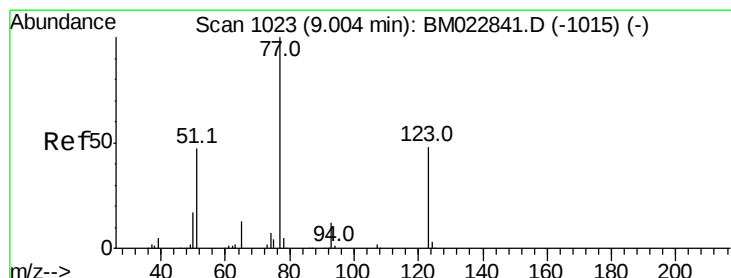
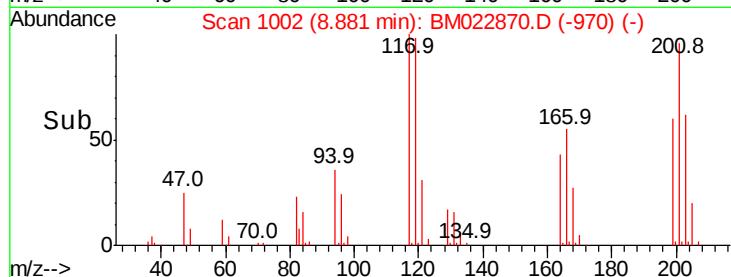
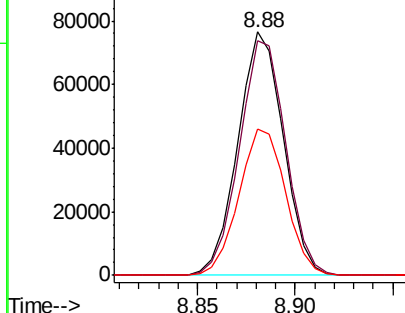


#17
Hexachloroethane
Concen: 19.650 ng/ul
RT: 8.88 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BM022870.D
Acq: 02 Oct 2019 00:43

Tot Ion:	117	Resp:	123623
Ion	Ratio	Lower	Upper
117	100		
201	96.4	82.5	123.7
199	60.2	51.6	77.4

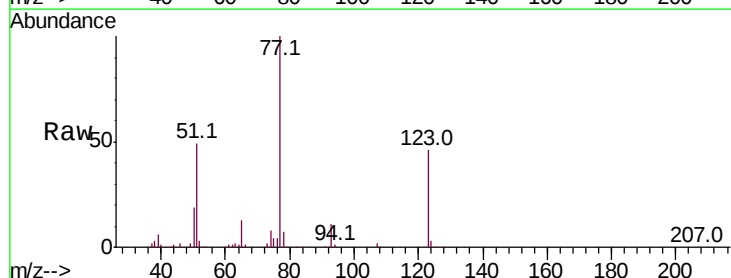


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

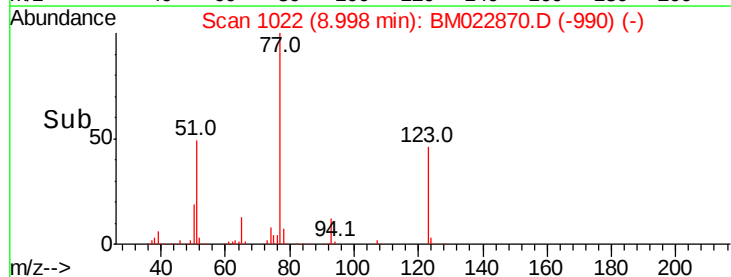
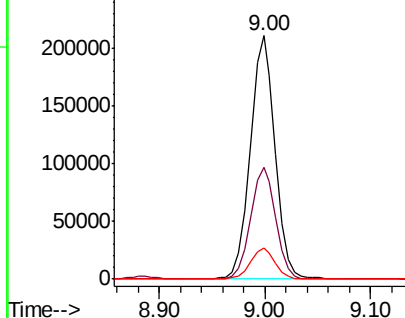


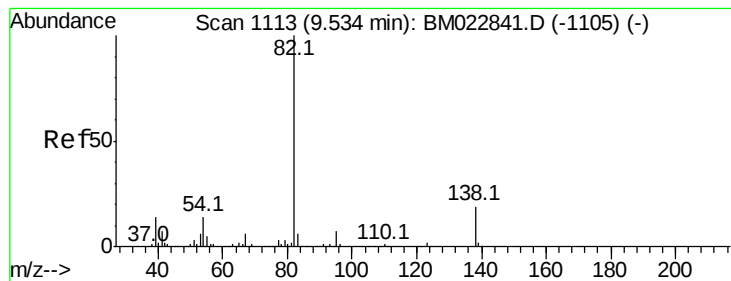
#20
Nitrobenzene
Concen: 19.695 ng/ul
RT: 9.00 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BM022870.D
Acq: 02 Oct 2019 00:43

Tgt Ion:	77	Resp:	342450
Ion	Ratio	Lower	Upper
77	100		
123	46.2	38.9	58.3
65	12.8	10.2	15.2



Abundance Ion 77.00 (76.70 to 77.70): BM0
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BM0





#21

Isophorone

Concen: 19.438 ng/ul

RT: 9.53 min Scan# 1112

Delta R.T. -0.01 min

Lab File: BM022870.D

Acq: 02 Oct 2019 00:43

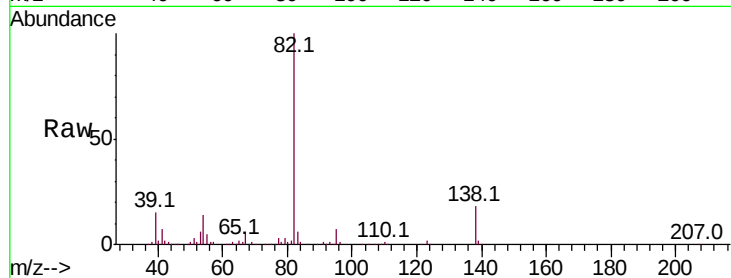
Tot Ion: 82 Resp: 665819

Ion Ratio Lower Upper

82 100

95 6.8 5.6 8.4

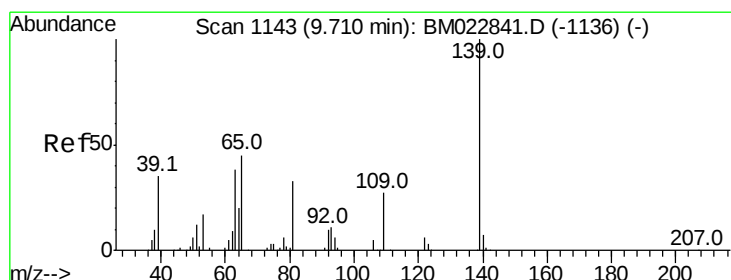
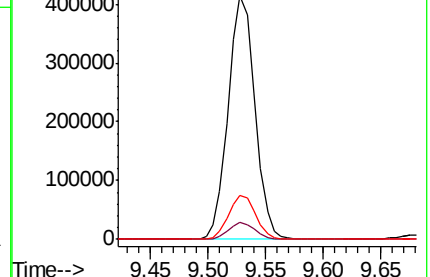
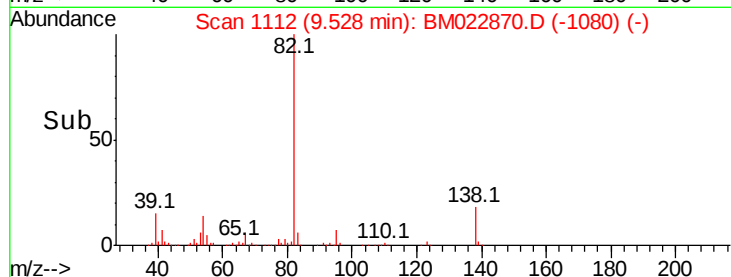
138 18.2 14.9 22.3



Abundance Ion 82.00 (81.70 to 82.70): BM022841.D (-1105) (-)

Ion 95.00 (94.70 to 95.70): BM022870.D (-1110) (-)

Ion 138.00 (137.70 to 138.70): BM022870.D (-1110) (-)



#23

2-Nitrophenol

Concen: 18.860 ng/ul

RT: 9.71 min Scan# 1143

Delta R.T. -0.01 min

Lab File: BM022870.D

Acq: 02 Oct 2019 00:43

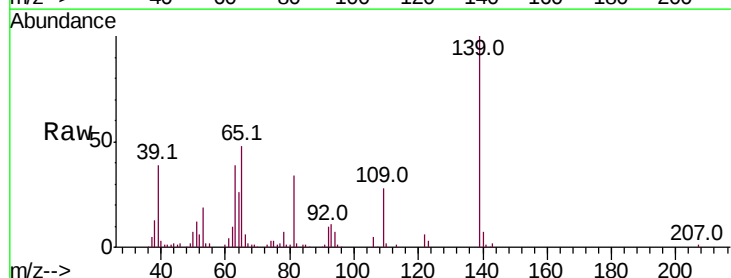
Tgt Ion: 139 Resp: 175442

Ion Ratio Lower Upper

139 100

65 48.1 37.2 55.8

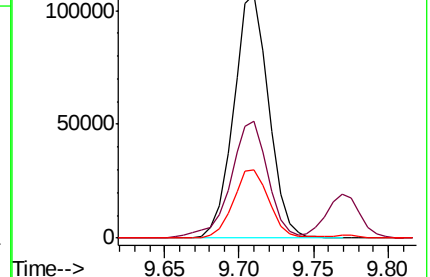
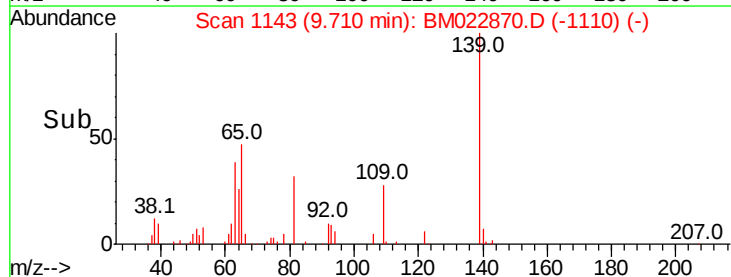
109 28.1 22.0 33.0

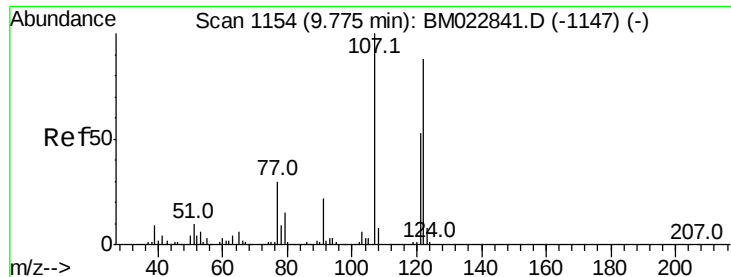


Abundance Ion 139.00 (138.70 to 139.70): BM022841.D (-1136) (-)

Ion 65.00 (64.70 to 65.70): BM022870.D (-1110) (-)

Ion 109.00 (108.70 to 109.70): BM022870.D (-1110) (-)





#24

2,4-Dimethylphenol

Concen: 19.271 ng/ul

RT: 9.77 min Scan# 1153

Delta R.T. -0.01 min

Lab File: BM022870.D

Acq: 02 Oct 2019 00:43

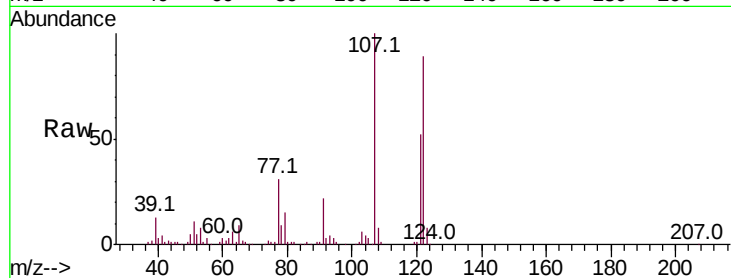
Tot Ion: 107 Resp: 349040

Ion Ratio Lower Upper

107 100

121 52.1 43.0 64.4

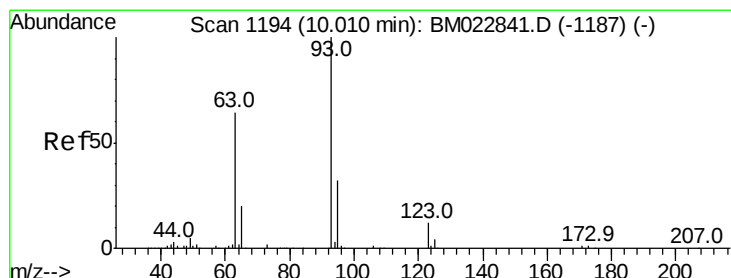
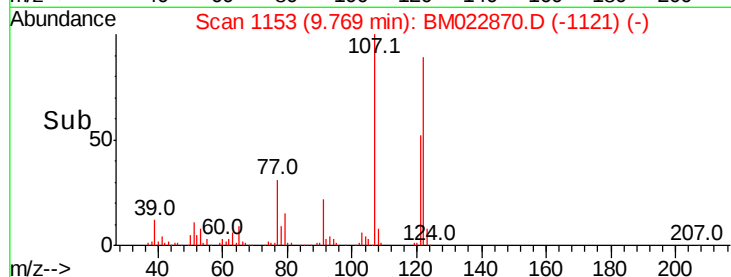
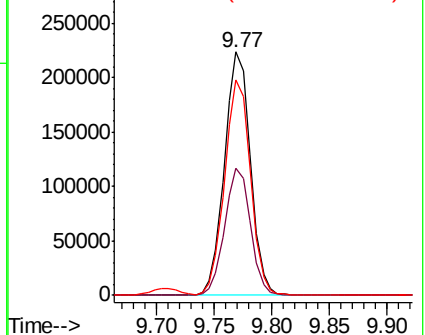
122 88.8 71.4 107.0



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 19.248 ng/ul

RT: 10.00 min Scan# 1193

Delta R.T. -0.01 min

Lab File: BM022870.D

Acq: 02 Oct 2019 00:43

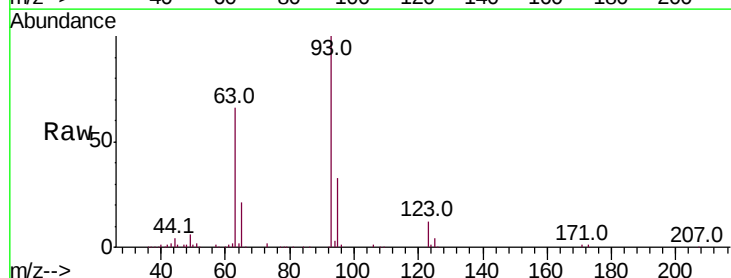
Tgt Ion: 93 Resp: 420508

Ion Ratio Lower Upper

93 100

95 32.6 25.7 38.5

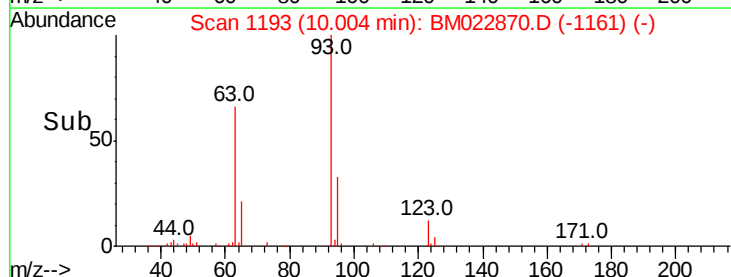
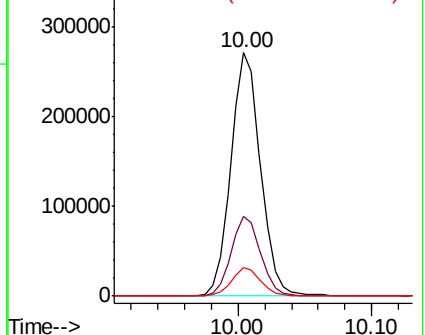
123 11.5 9.4 14.0

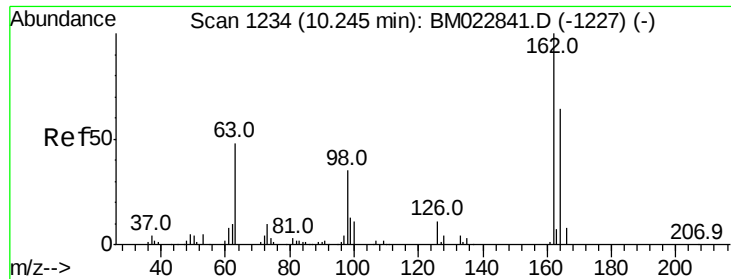


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

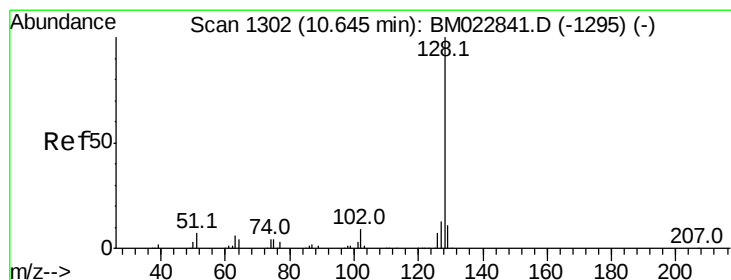
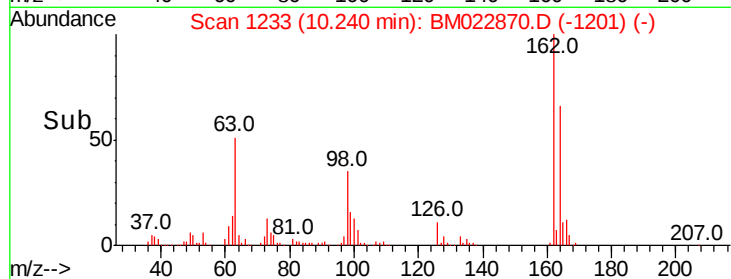
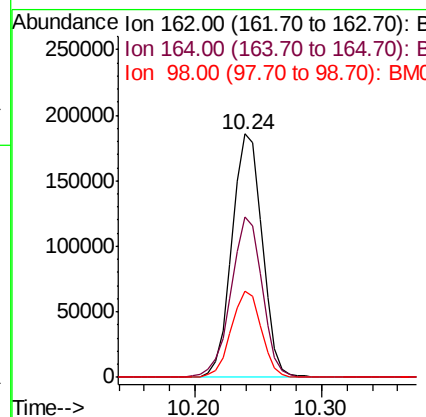
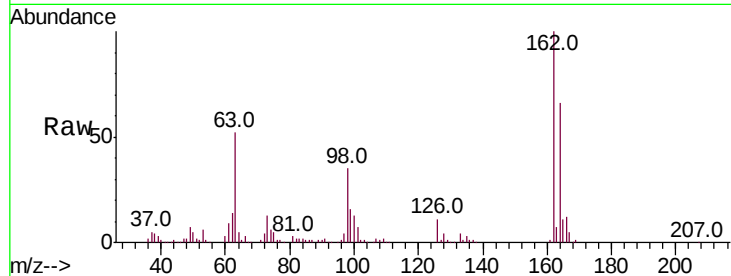
Ion 123.00 (122.70 to 123.70): E





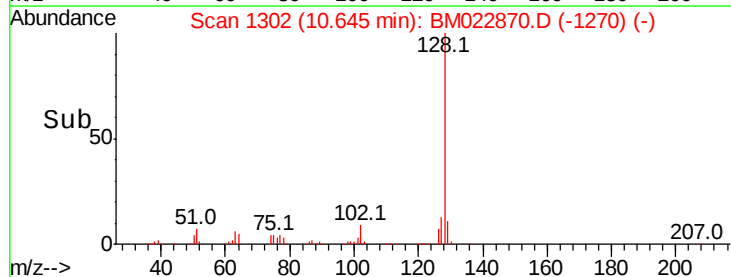
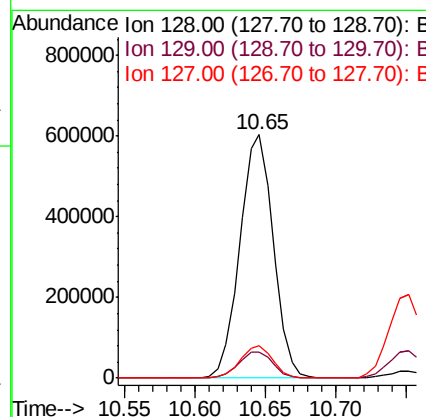
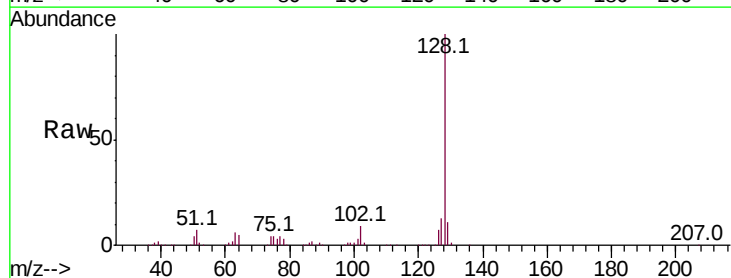
#27
 2,4-Dichlorophenol
 Concen: 18.696 ng/ul
 RT: 10.24 min Scan# 1233
 Delta R.T. -0.01 min
 Lab File: BM022870.D
 Acq: 02 Oct 2019 00:43

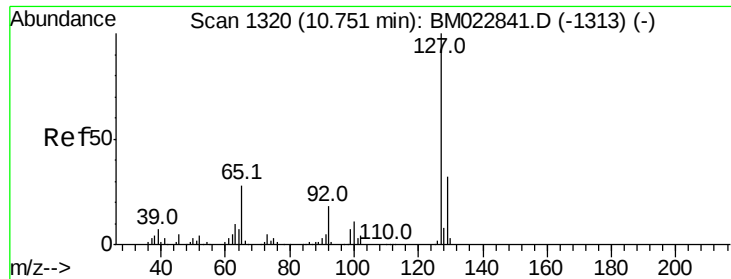
Tot Ion:	162	Resp:	306441
Ion	Ratio	Lower	Upper
162	100		
164	66.0	52.3	78.5
98	35.4	27.4	41.2



#28
 Naphthalene
 Concen: 19.170 ng/ul
 RT: 10.65 min Scan# 1302
 Delta R.T. -0.01 min
 Lab File: BM022870.D
 Acq: 02 Oct 2019 00:43

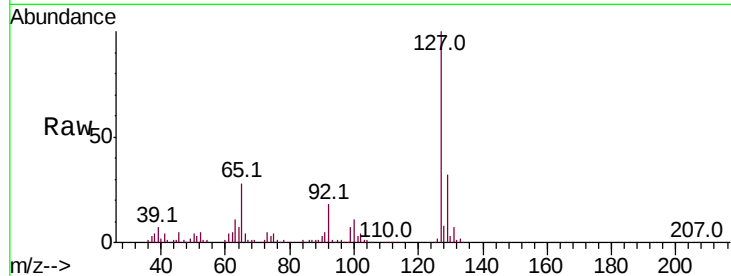
Tgt Ion:	128	Resp:	999177
Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	13.0
127	13.1	10.2	15.4



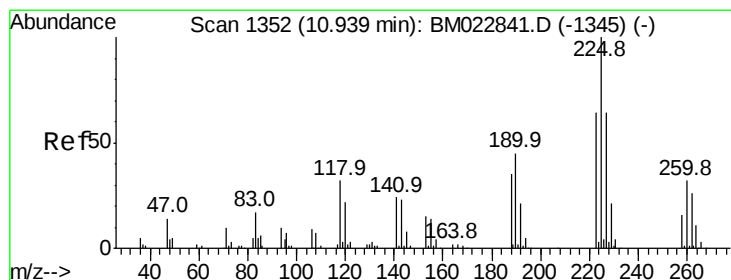
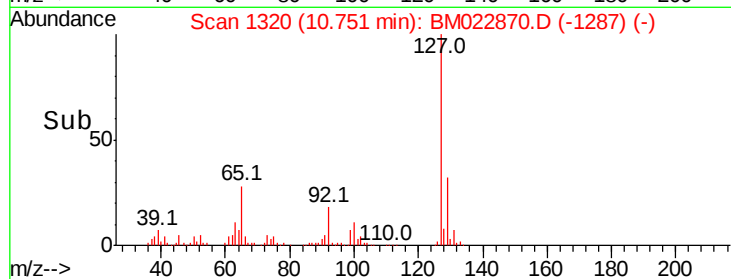
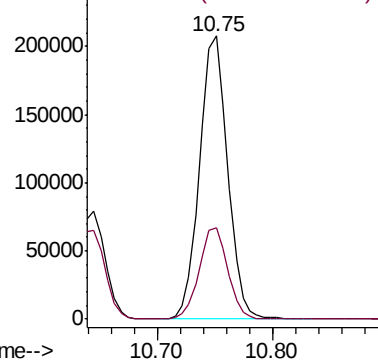


#30
4-Chloroaniline
Concen: 16.952 ng/ul
RT: 10.75 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BM022870.D
Acq: 02 Oct 2019 00:43

Tot Ion:127 Resp: 351263
Ion Ratio Lower Upper
127 100
129 32.3 26.0 39.0

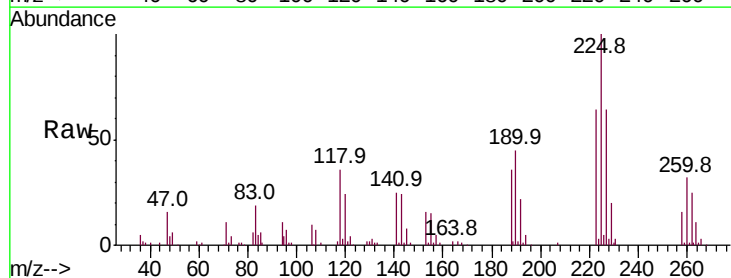


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

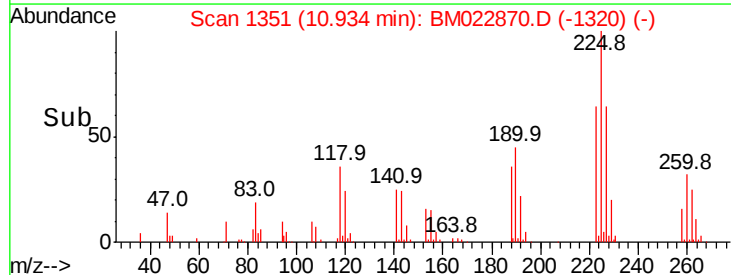
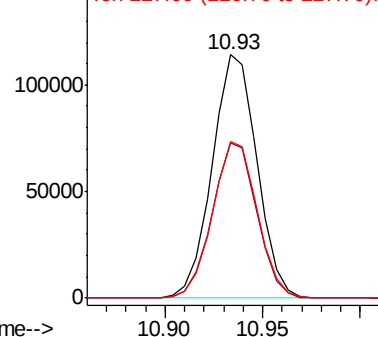


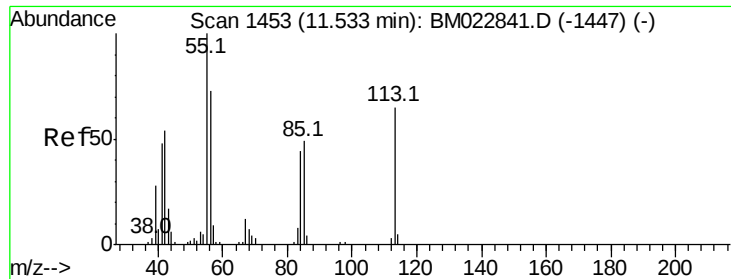
#31
Hexachlorobutadiene
Concen: 18.305 ng/ul
RT: 10.93 min Scan# 1351
Delta R.T. -0.02 min
Lab File: BM022870.D
Acq: 02 Oct 2019 00:43

Tgt Ion:225 Resp: 181539
Ion Ratio Lower Upper
225 100
223 63.6 49.7 74.5
227 64.3 51.7 77.5



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#32

Caprolactam

Concen: 15.635 ng/ul

RT: 11.53 min Scan# 1453

Delta R.T. -0.01 min

Lab File: BM022870.D

Acq: 02 Oct 2019 00:43

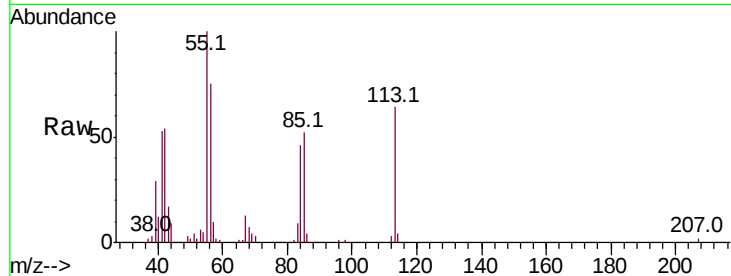
Tot Ion:113 Resp: 82976

Ion Ratio Lower Upper

113 100

55 155.4 120.6 180.8

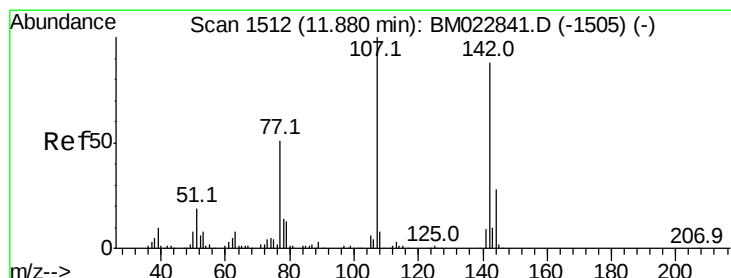
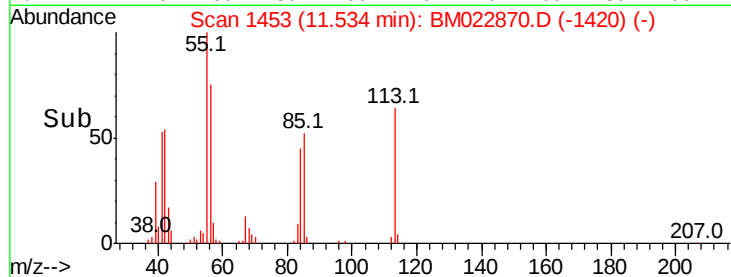
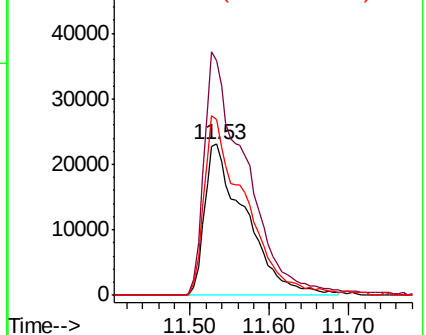
56 116.2 91.4 137.2



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0



#33

4-Chloro-3-methylphenol

Concen: 18.319 ng/ul

RT: 11.87 min Scan# 1511

Delta R.T. -0.01 min

Lab File: BM022870.D

Acq: 02 Oct 2019 00:43

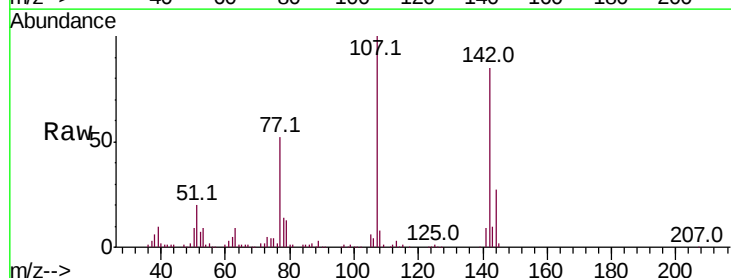
Tgt Ion:107 Resp: 309140

Ion Ratio Lower Upper

107 100

144 27.4 22.5 33.7

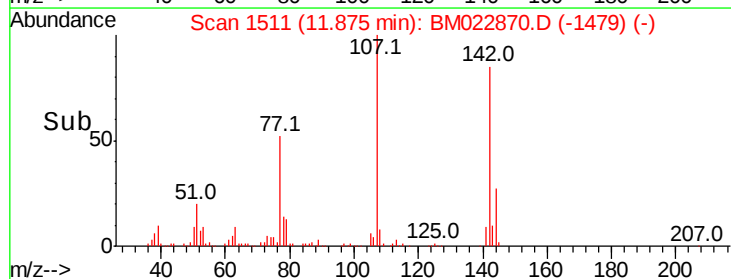
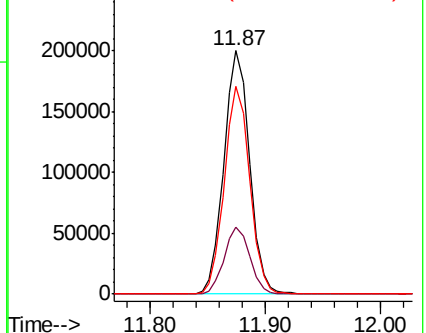
142 85.3 68.9 103.3

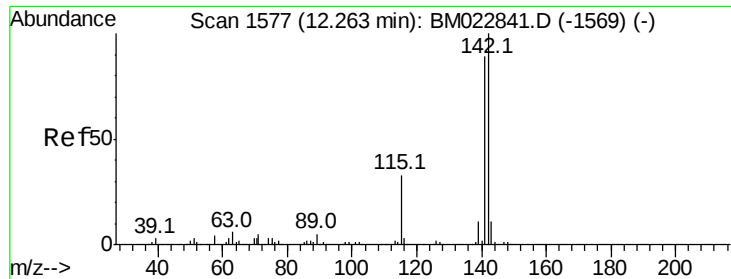


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 18.673 ng/ul

RT: 12.26 min Scan# 1576

Delta R.T. -0.01 min

Lab File: BM022870.D

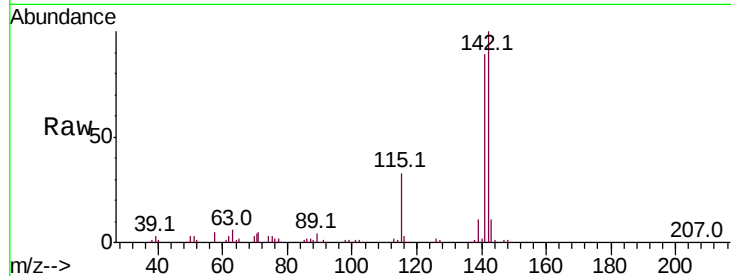
Acq: 02 Oct 2019 00:43

Tot Ion:142 Resp: 729732

Ion Ratio Lower Upper

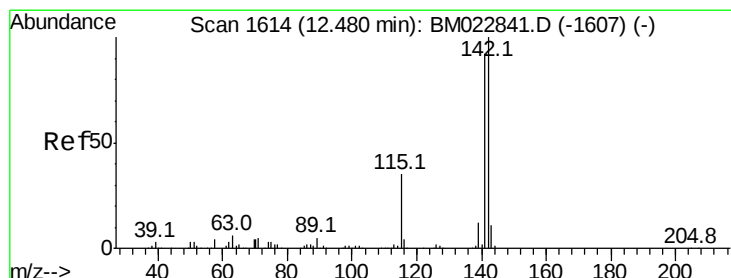
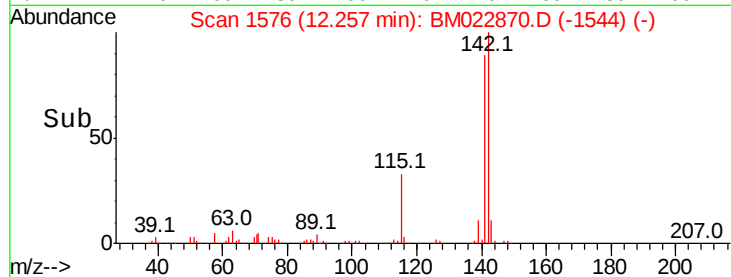
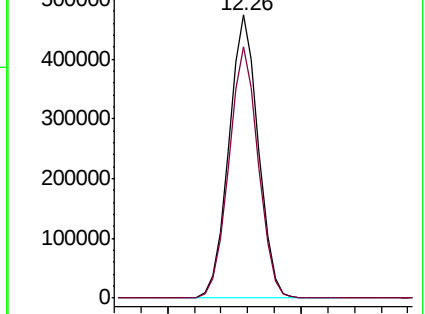
142 100

141 88.6 71.2 106.8



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#35

1-Methylnaphthalene

Concen: 18.528 ng/ul

RT: 12.47 min Scan# 1613

Delta R.T. -0.01 min

Lab File: BM022870.D

Acq: 02 Oct 2019 00:43

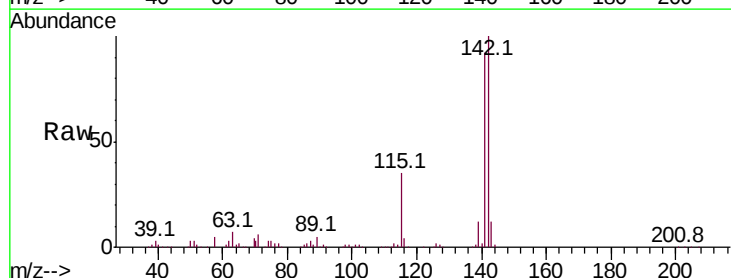
Tgt Ion:142 Resp: 691565

Ion Ratio Lower Upper

142 100

141 92.1 73.0 109.6

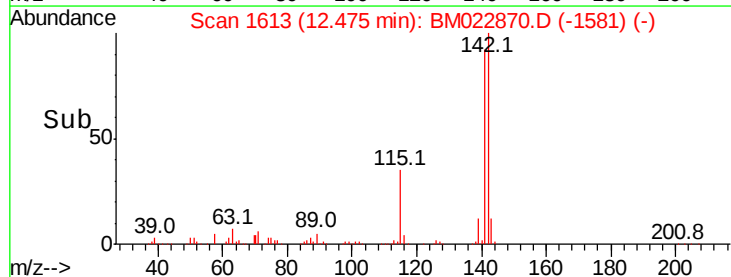
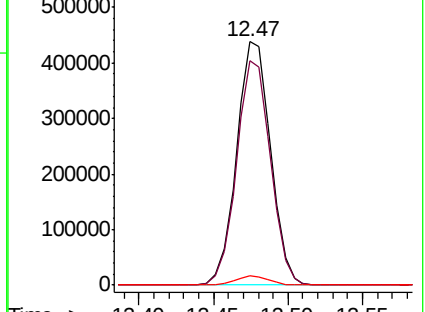
116 4.0 2.9 4.3

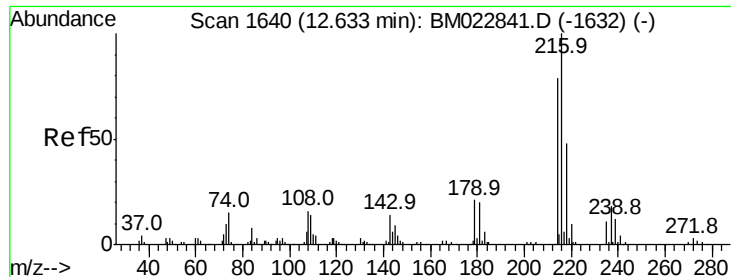


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

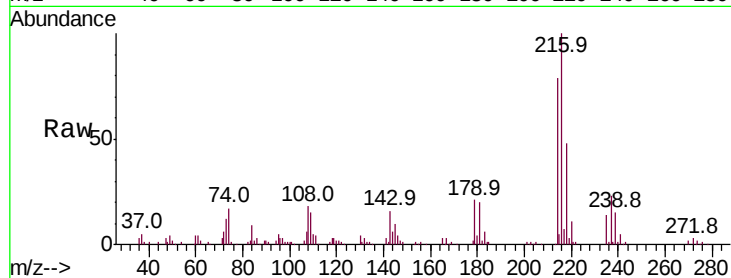
Ion 116.00 (115.70 to 116.70): E



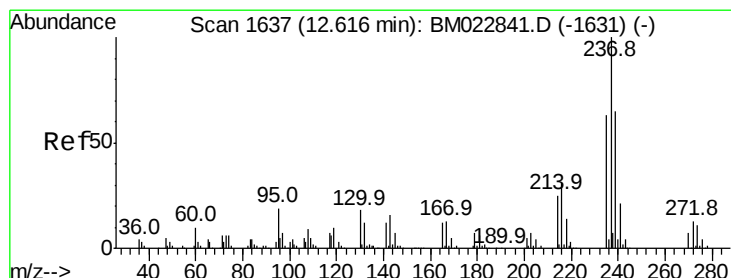
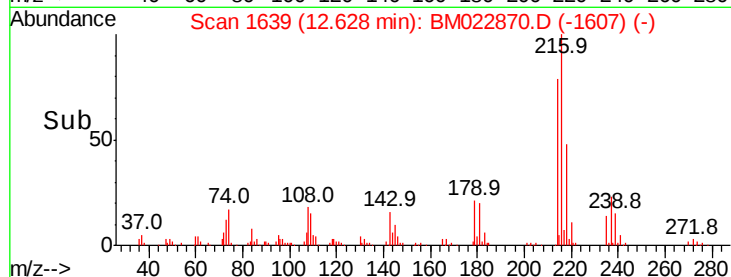
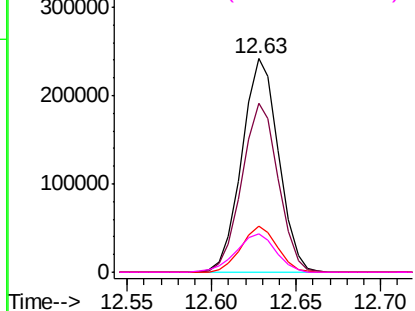


#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.516 ng/ul
 RT: 12.63 min Scan# 1639
 Delta R.T. -0.01 min
 Lab File: BM022870.D
 Acq: 02 Oct 2019 00:43

Tot Ion:	216	Resp:	366078
Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.4	95.0
179	21.3	16.5	24.7
108	18.2	13.0	19.6

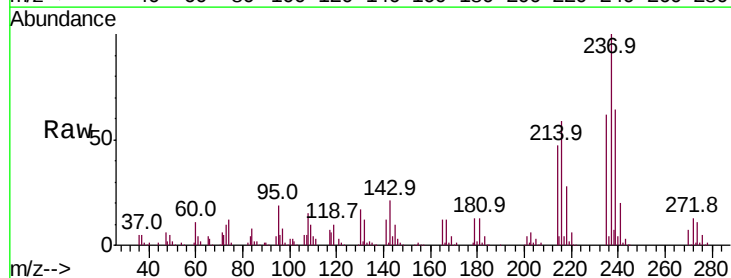


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

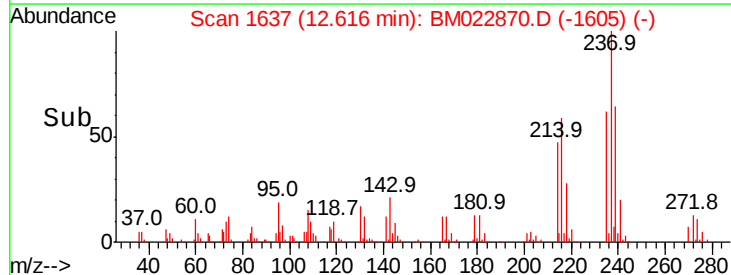
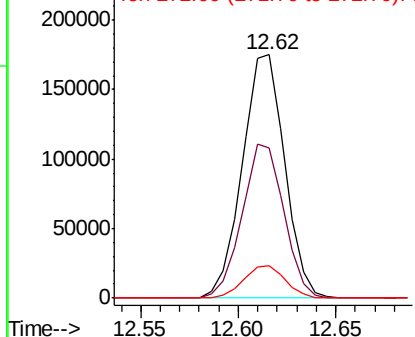


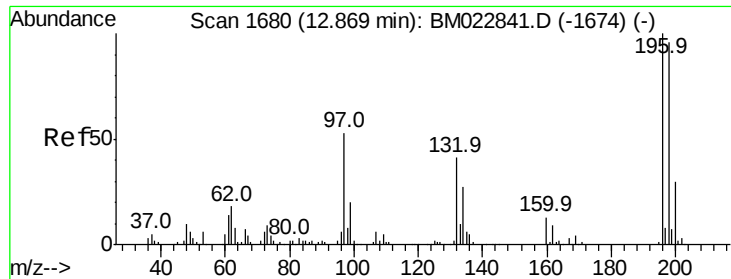
#38
 Hexachlorocyclopentadiene
 Concen: 22.438 ng/ul
 RT: 12.62 min Scan# 1637
 Delta R.T. -0.01 min
 Lab File: BM022870.D
 Acq: 02 Oct 2019 00:43

Tgt Ion:	237	Resp:	263804
Ion	Ratio	Lower	Upper
237	100		
235	61.7	50.4	75.6
272	13.4	10.9	16.3



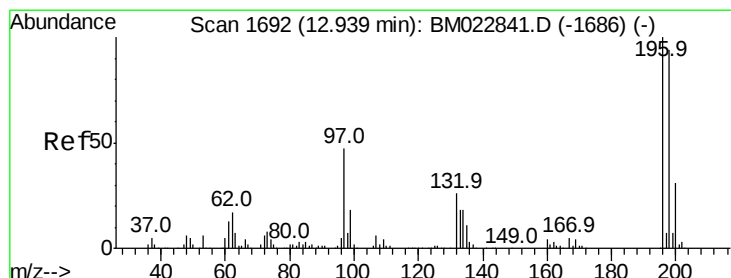
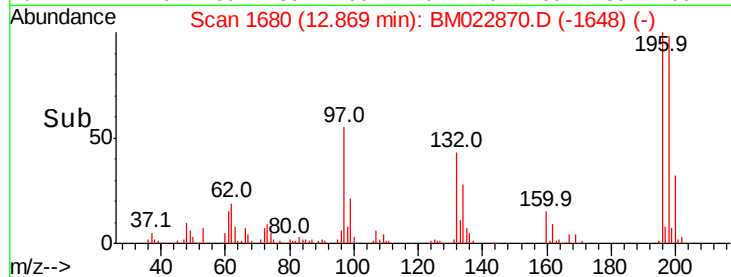
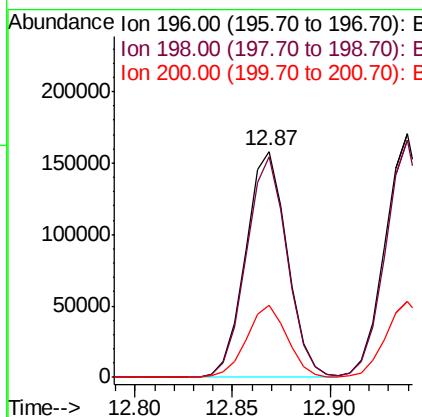
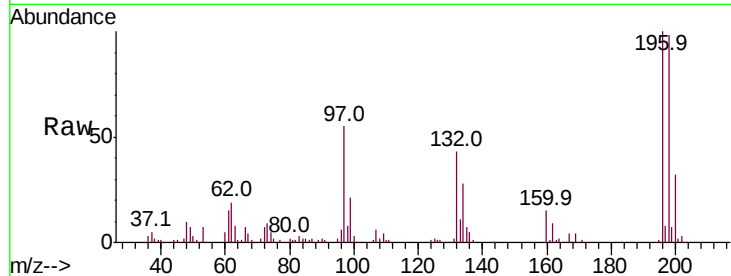
Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E





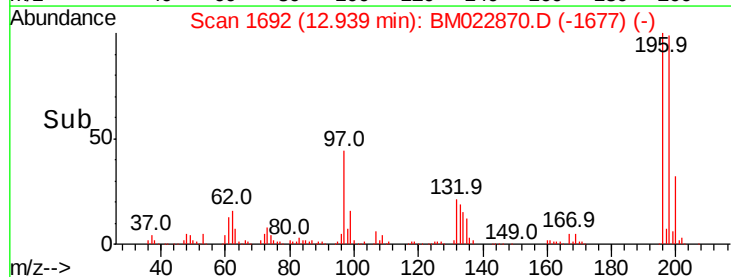
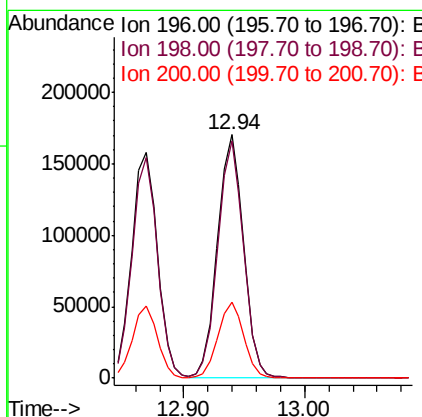
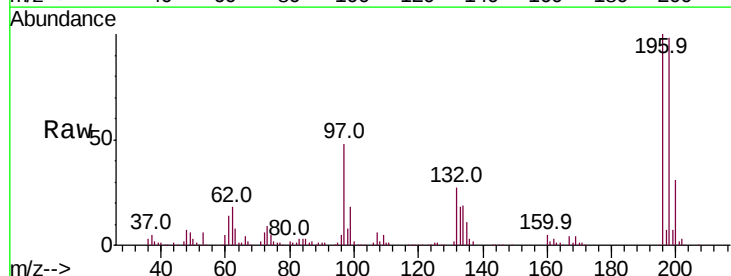
#39
 2,4,6-Trichlorophenol
 Concen: 18.794 ng/ul
 RT: 12.87 min Scan# 1680
 Delta R.T. -0.01 min
 Lab File: BM022870.D
 Acq: 02 Oct 2019 00:43

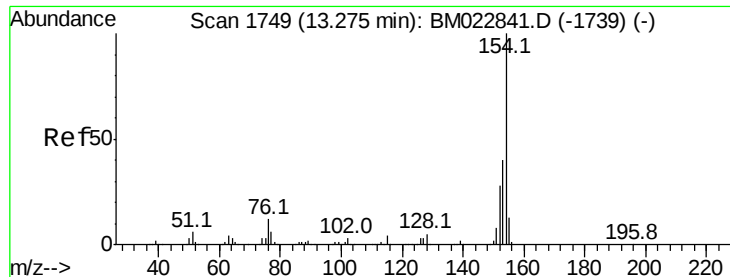
Tot Ion	Ratio	Lower	Upper
196	100		
198	97.6	76.5	114.7
200	31.8	25.0	37.6



#40
 2,4,5-Trichlorophenol
 Concen: 18.538 ng/ul
 RT: 12.94 min Scan# 1692
 Delta R.T. -0.01 min
 Lab File: BM022870.D
 Acq: 02 Oct 2019 00:43

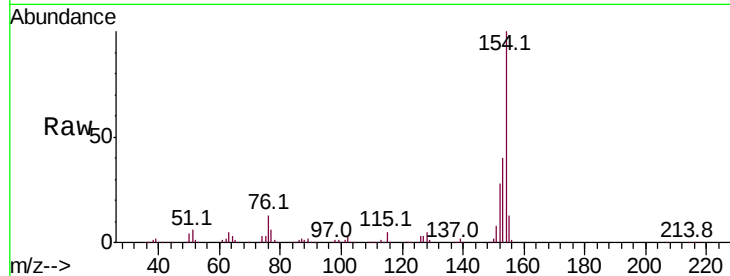
Tgt Ion	Ratio	Lower	Upper
196	100		
198	97.5	77.8	116.6
200	31.1	25.1	37.7





#41
 1,1'-Biphenyl
 Concen: 19.858 ng/ul
 RT: 13.27 min Scan# 1748
 Delta R.T. -0.01 min
 Lab File: BM022870.D
 Acq: 02 Oct 2019 00:43

Tot Ion	Ratio	Lower	Upper
154	100		
153	39.7	31.8	47.6
76	12.8	9.6	14.4

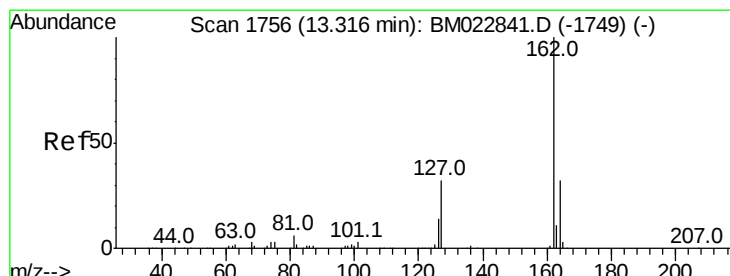
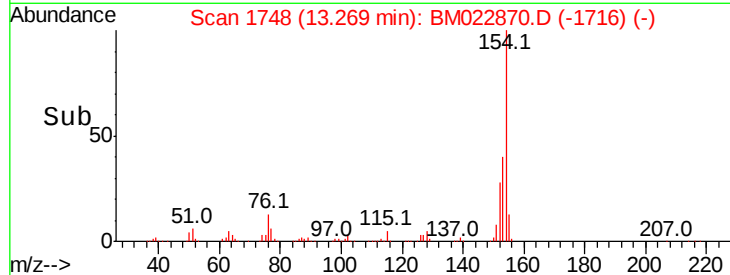
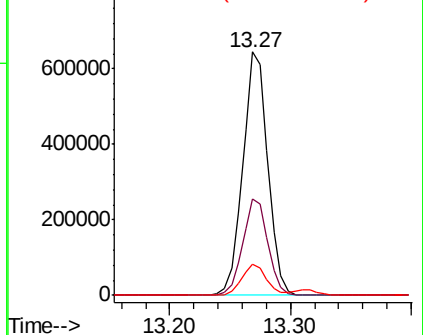


Abundance

Ion 154.00 (153.70 to 154.70): E

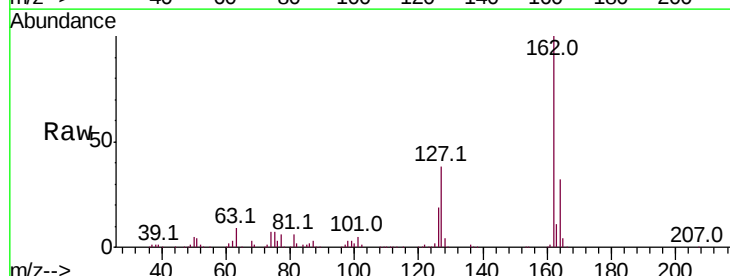
Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): E



#42
 2-Chloronaphthalene
 Concen: 19.511 ng/ul
 RT: 13.31 min Scan# 1755
 Delta R.T. -0.01 min
 Lab File: BM022870.D
 Acq: 02 Oct 2019 00:43

Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.4	26.5	39.7
127	37.5	29.7	44.5

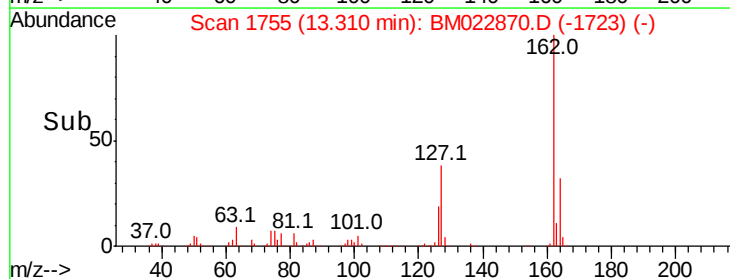
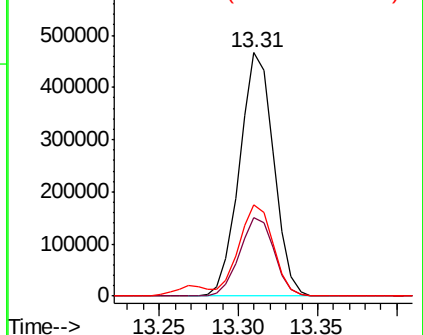


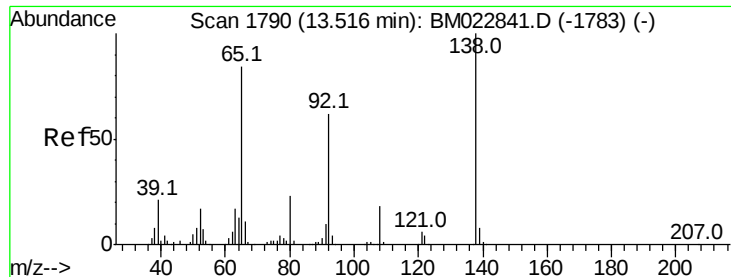
Abundance

Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

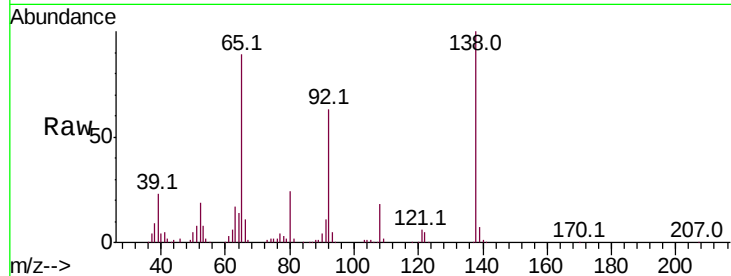
Ion 127.00 (126.70 to 127.70): E



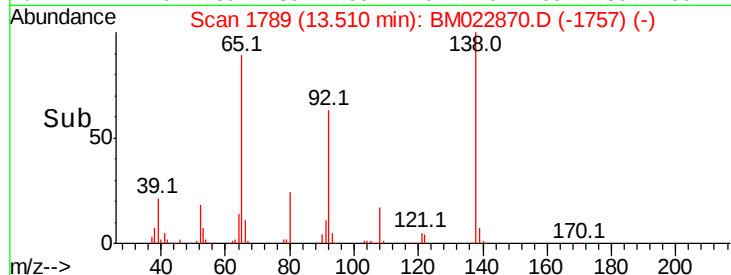
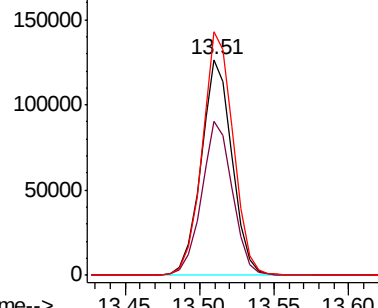


#43
2-Nitroaniline
Concen: 19.783 ng/ul
RT: 13.51 min Scan# 1789
Delta R.T. -0.01 min
Lab File: BM022870.D
Acq: 02 Oct 2019 00:43

Tot Ion	Ratio	Lower	Upper
65	100		
92	71.2	58.4	87.6
138	112.8	95.6	143.4

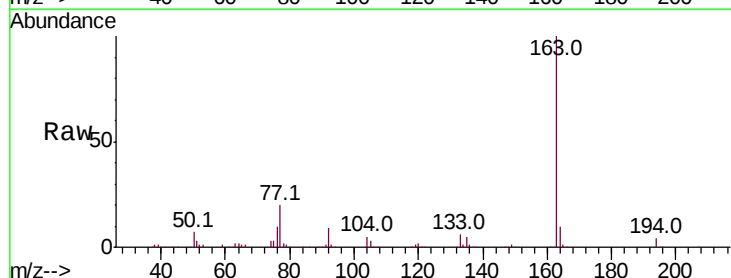
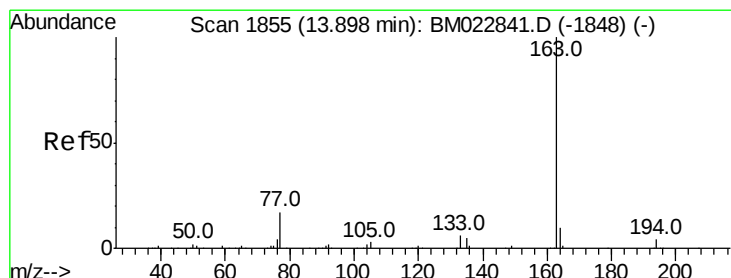


Abundance Ion 65.00 (64.70 to 65.70): BM0
Ion 92.00 (91.70 to 92.70): BM0
Ion 138.00 (137.70 to 138.70): E

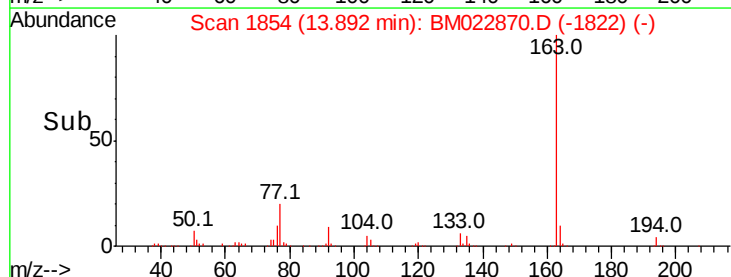
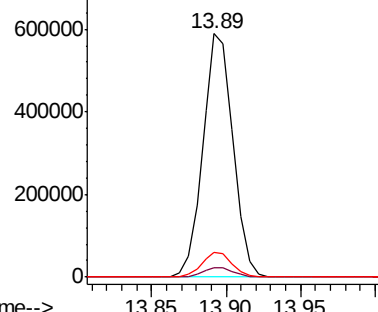


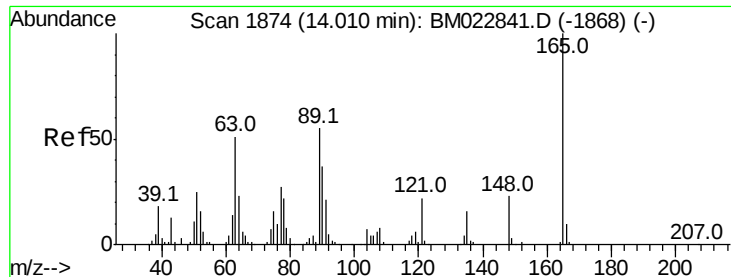
#45
Dimethylphthalate
Concen: 18.190 ng/ul
RT: 13.89 min Scan# 1854
Delta R.T. -0.01 min
Lab File: BM022870.D
Acq: 02 Oct 2019 00:43

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.0
164	10.4	8.1	12.1



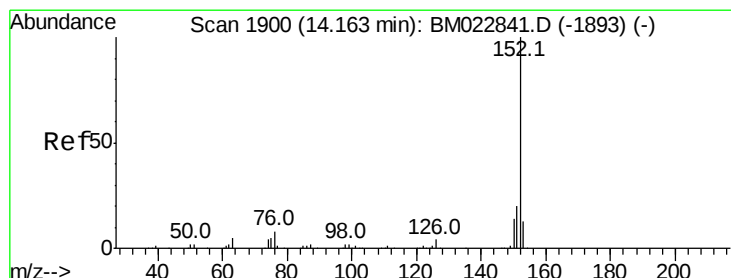
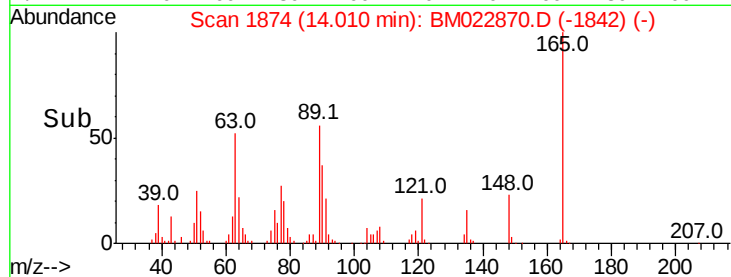
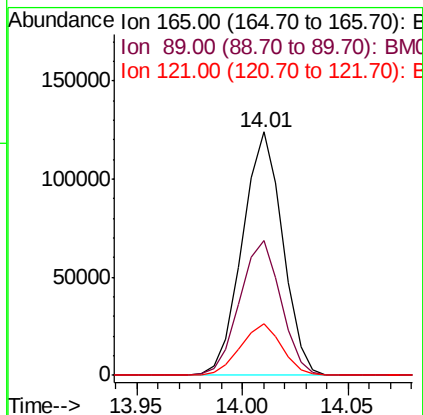
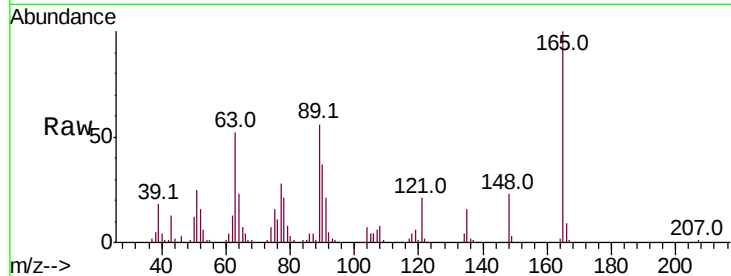
Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E





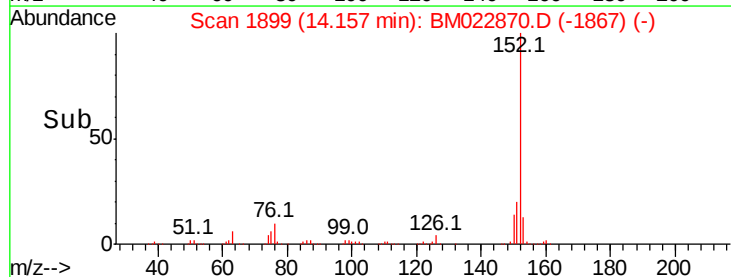
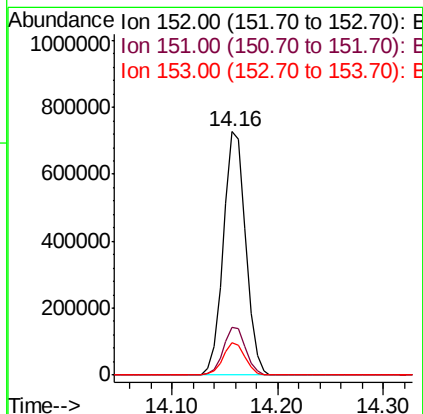
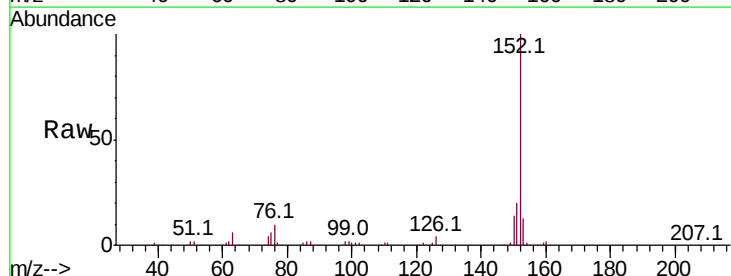
#46
 2,6-Dinitrotoluene
 Concen: 18.139 ng/ul
 RT: 14.01 min Scan# 1874
 Delta R.T. -0.01 min
 Lab File: BM022870.D
 Acq: 02 Oct 2019 00:43

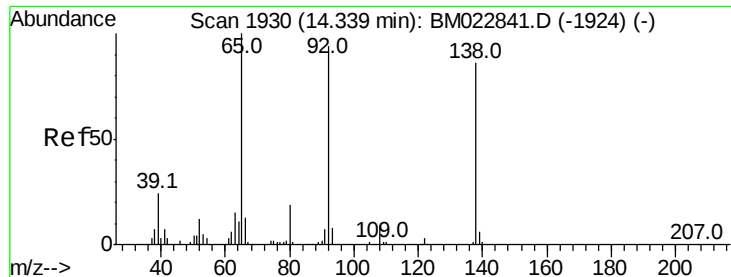
Tot Ion	Ratio	Lower	Upper
165	100		
89	55.5	41.0	61.4
121	21.1	16.1	24.1



#48
 Acenaphthylene
 Concen: 19.238 ng/ul
 RT: 14.16 min Scan# 1899
 Delta R.T. -0.01 min
 Lab File: BM022870.D
 Acq: 02 Oct 2019 00:43

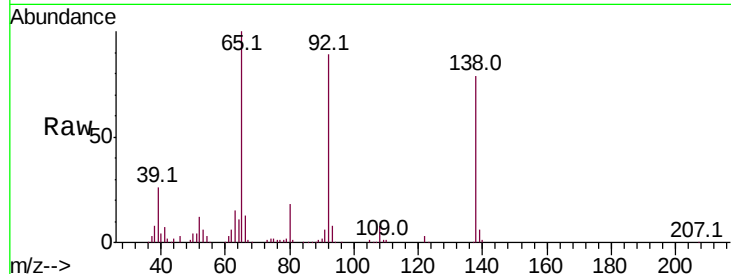
Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.0	24.0
153	13.2	10.6	16.0



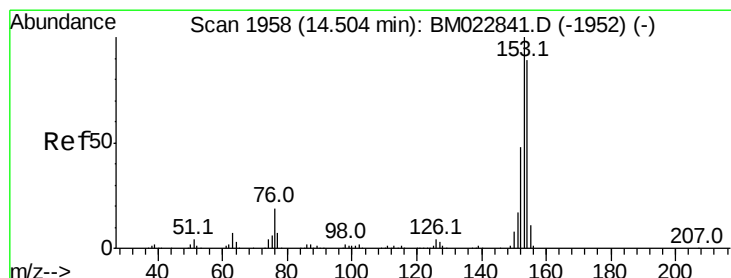
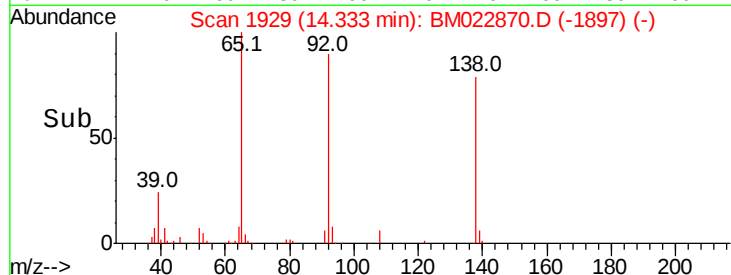
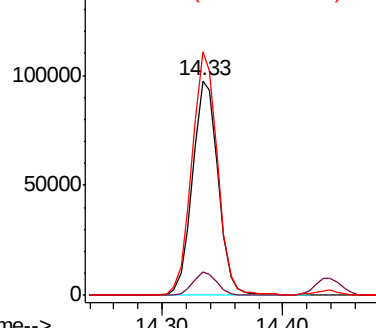


#49
3-Nitroaniline
Concen: 16.259 ng/ul
RT: 14.33 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BM022870.D
Acq: 02 Oct 2019 00:43

Tot Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.2	12.2
92	113.4	87.4	131.2

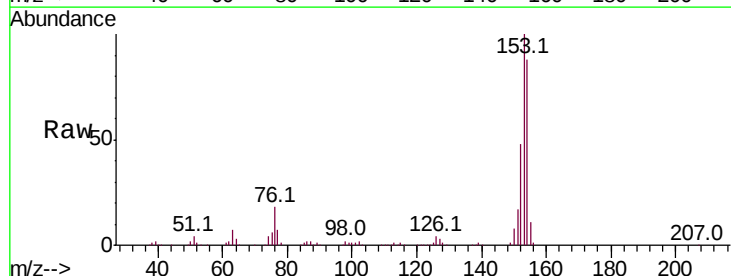


Abundance Ion 138.00 (137.70 to 138.70): E
150000
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BM

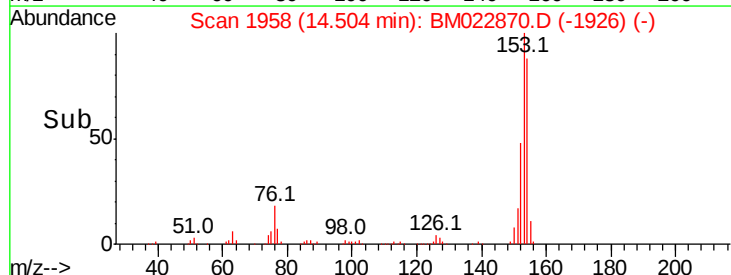
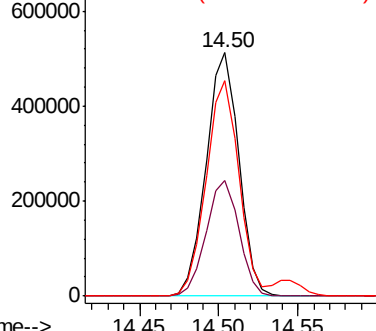


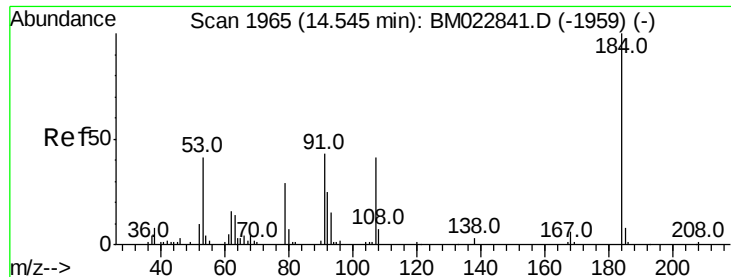
#50
Acenaphthene
Concen: 19.004 ng/ul
RT: 14.50 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BM022870.D
Acq: 02 Oct 2019 00:43

Tgt Ion	Ratio	Lower	Upper
153	100		
152	47.7	38.1	57.1
154	88.4	71.1	106.7



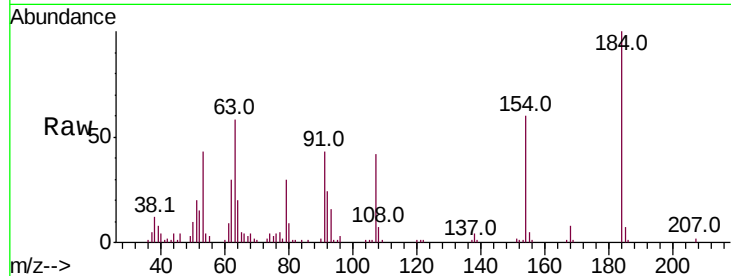
Abundance Ion 153.00 (152.70 to 153.70): E
600000
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E



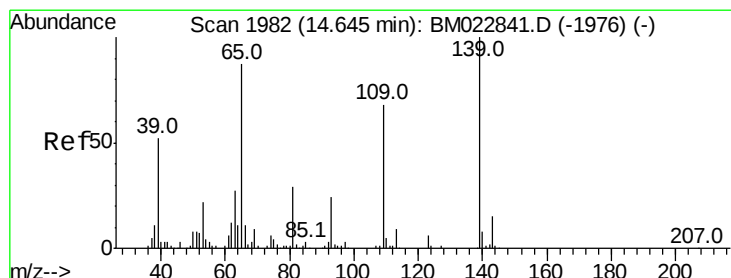
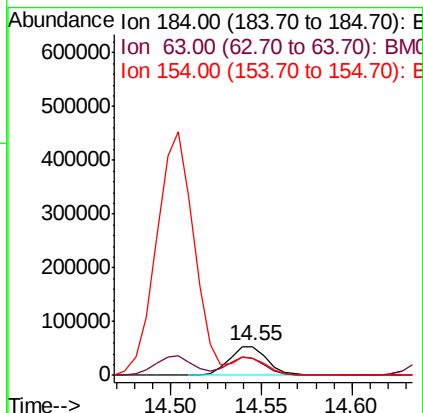
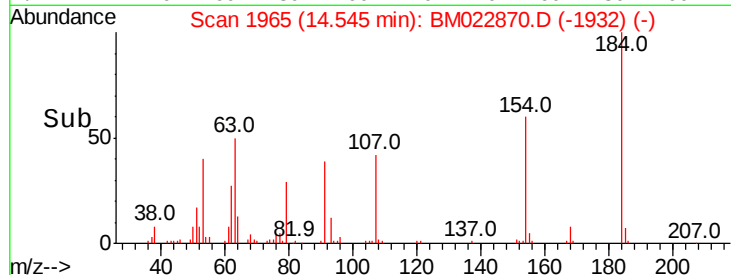


#51
2,4-Dinitrophenol
Concen: 13.586 ng/ul
RT: 14.55 min Scan# 1965
Delta R.T. -0.01 min
Lab File: BM022870.D
Acq: 02 Oct 2019 00:43

Tot Ion:184 Resp: 78806
Ion Ratio Lower Upper
184 100
63 58.4 44.6 67.0
154 60.4 47.6 71.4

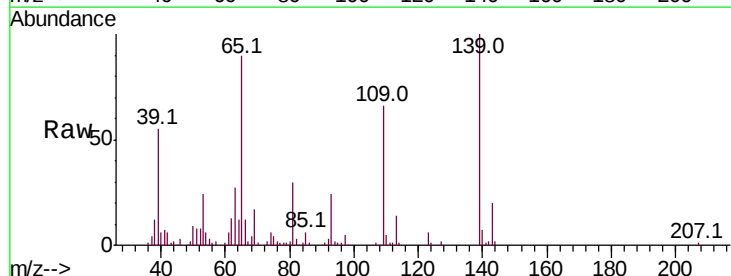


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BM0
Ion 154.00 (153.70 to 154.70): E

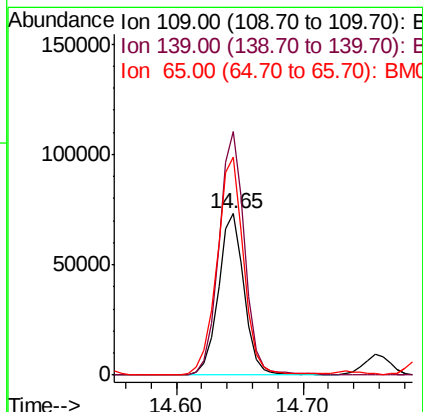
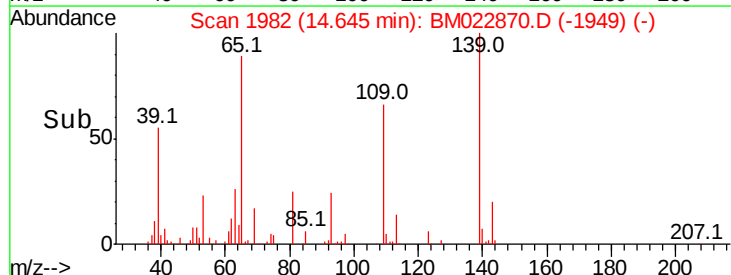


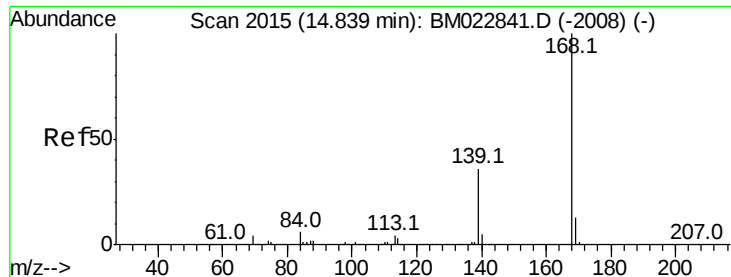
#53
4-Nitrophenol
Concen: 16.072 ng/ul
RT: 14.65 min Scan# 1982
Delta R.T. -0.01 min
Lab File: BM022870.D
Acq: 02 Oct 2019 00:43

Tgt Ion:109 Resp: 102986
Ion Ratio Lower Upper
109 100
139 150.8 119.5 179.3
65 135.0 105.0 157.4



Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BM0





#54

Dibenzenofuran

Concen: 18.473 ng/ul

RT: 14.84 min Scan# 2015

Delta R.T. -0.01 min

Lab File: BM022870.D

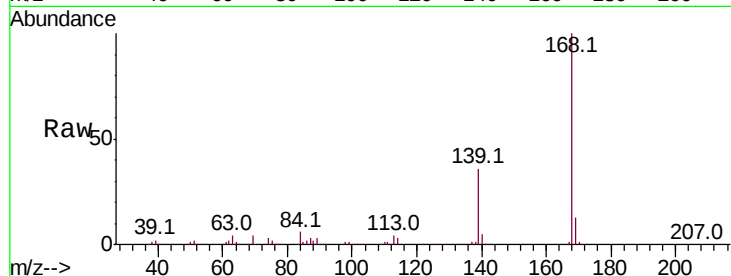
Acq: 02 Oct 2019 00:43

Tot Ion:168 Resp: 1016467

Ion Ratio Lower Upper

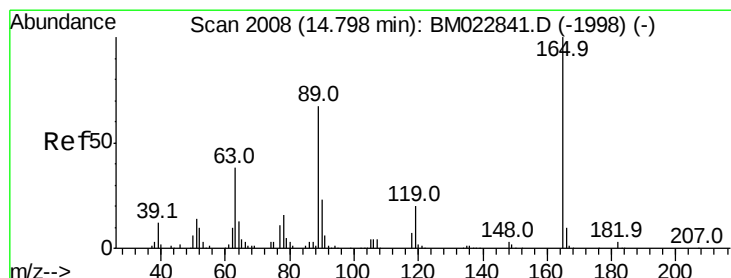
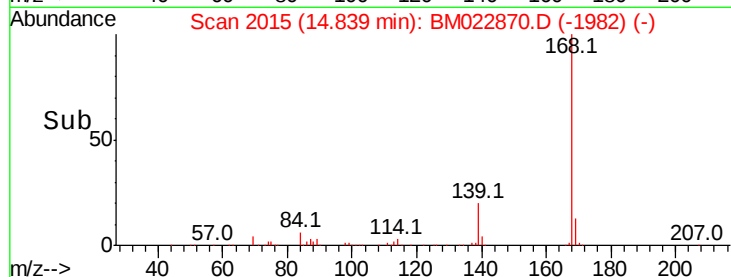
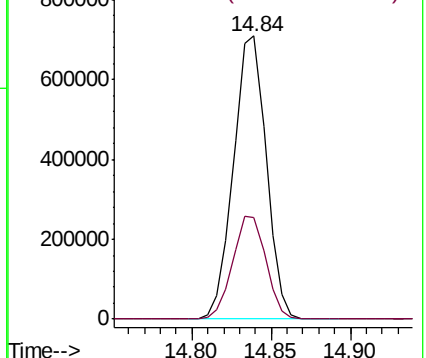
168 100

139 35.8 29.0 43.4



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 16.902 ng/ul

RT: 14.80 min Scan# 2008

Delta R.T. -0.01 min

Lab File: BM022870.D

Acq: 02 Oct 2019 00:43

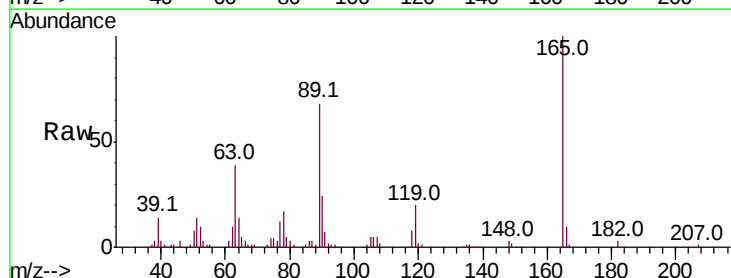
Tgt Ion:165 Resp: 226644

Ion Ratio Lower Upper

165 100

63 39.5 29.8 44.6

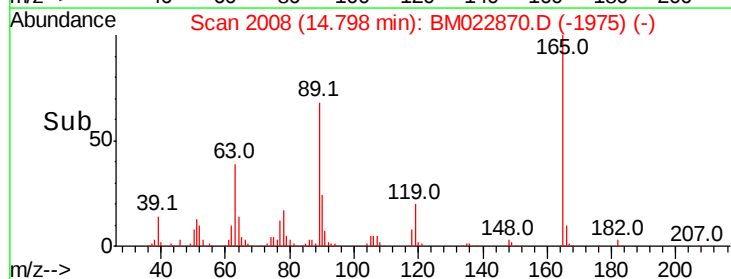
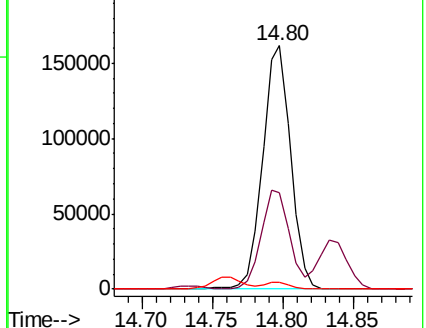
182 3.0 2.2 3.4

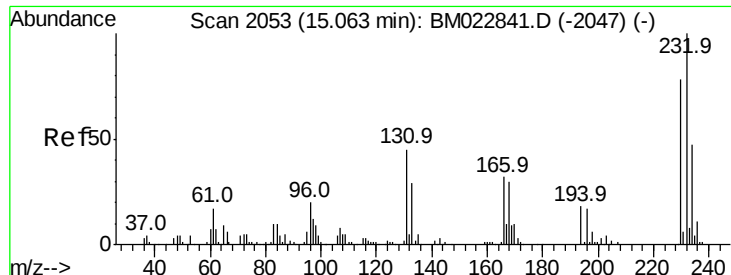


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

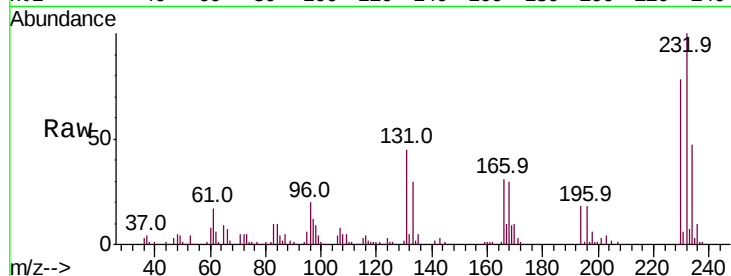
Ion 182.00 (181.70 to 182.70): E



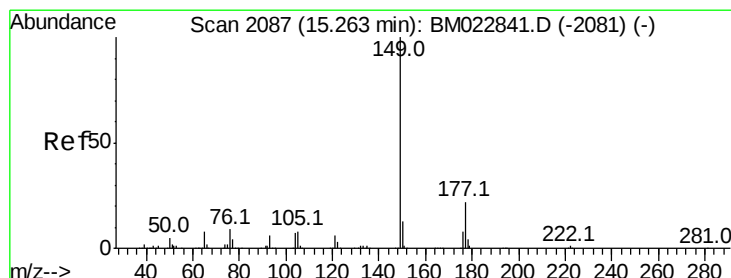
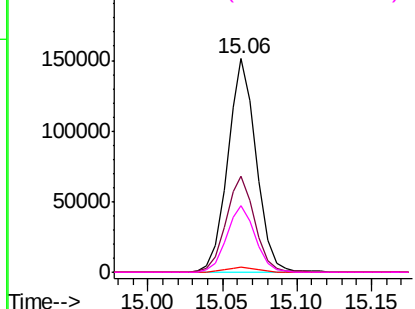
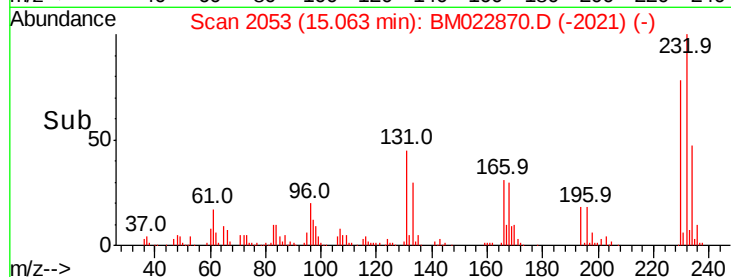


#56
 2,3,4,6-Tetrachlorophenol
 Concen: 16.934 ng/ul
 RT: 15.06 min Scan# 2053
 Delta R.T. -0.01 min
 Lab File: BM022870.D
 Acq: 02 Oct 2019 00:43

Tot Ion:	232	Resp:	202167
Ion	Ratio	Lower	Upper
232	100		
131	44.8	32.5	48.7
130	2.5	1.6	2.4#
166	31.5	23.4	35.2

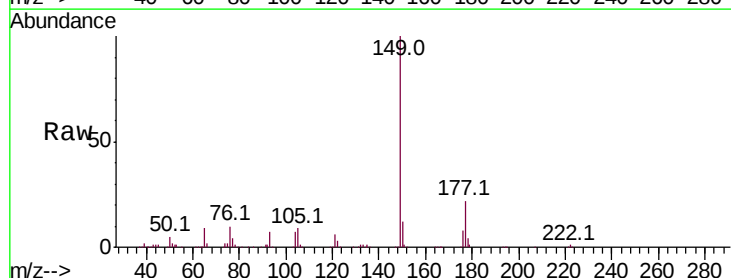


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

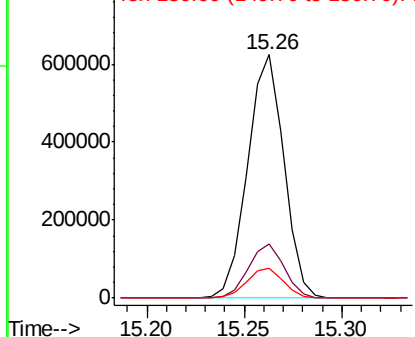
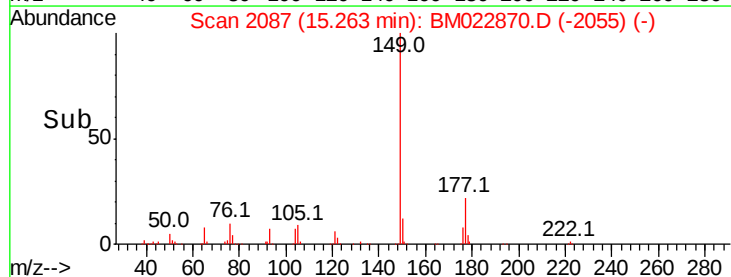


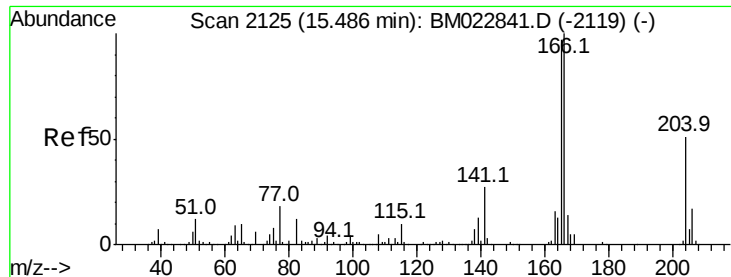
#57
 Diethylphthalate
 Concen: 17.585 ng/ul
 RT: 15.26 min Scan# 2087
 Delta R.T. -0.01 min
 Lab File: BM022870.D
 Acq: 02 Oct 2019 00:43

Tgt Ion:	149	Resp:	804765
Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.8	26.8
150	12.3	9.8	14.6



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 177.00 (176.70 to 177.70): E
 Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 18.093 ng/ul

RT: 15.49 min Scan# 2125

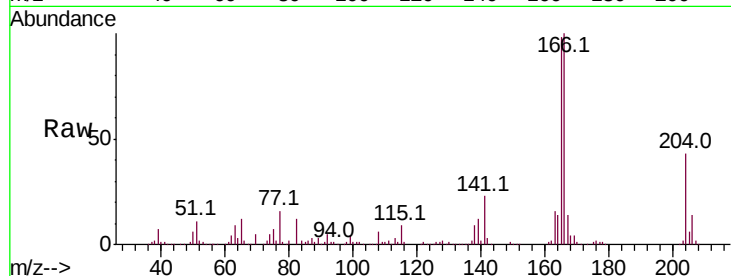
Delta R.T. -0.01 min

Lab File: BM022870.D

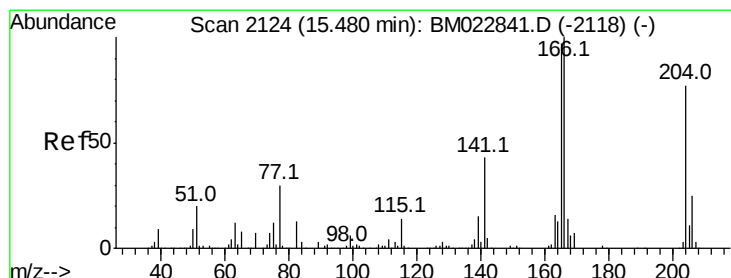
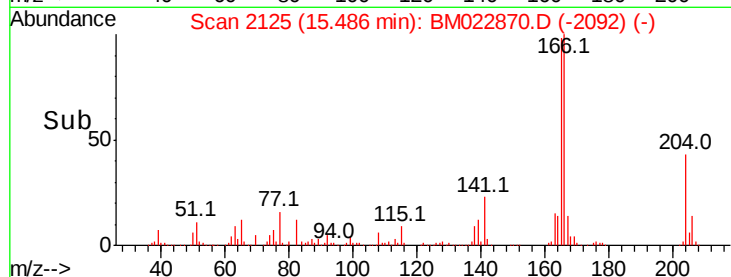
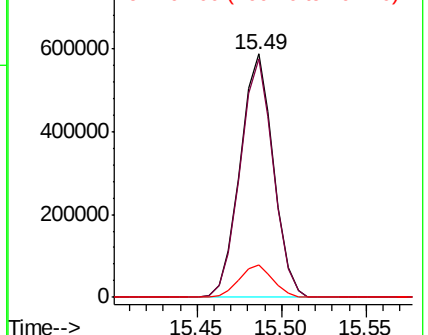
Acq: 02 Oct 2019 00:43

Tot Ion:166 Resp: 804550

Ion	Ratio	Lower	Upper
166	100		
165	97.9	77.7	116.5
167	13.5	11.0	16.4



Abundance Ion 166.00 (165.70 to 166.70): E
800000
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 18.028 ng/ul

RT: 15.48 min Scan# 2124

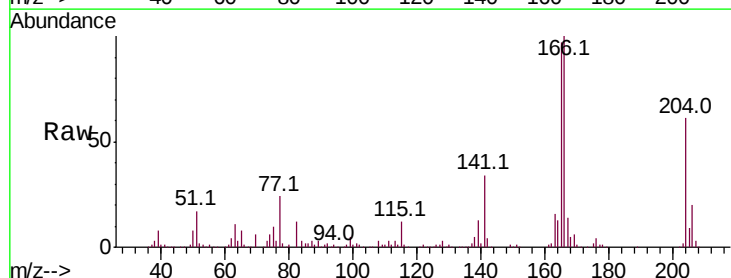
Delta R.T. -0.01 min

Lab File: BM022870.D

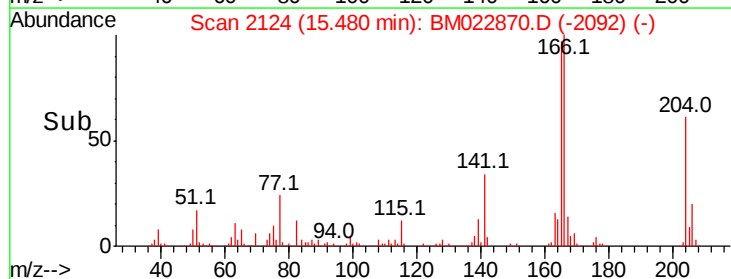
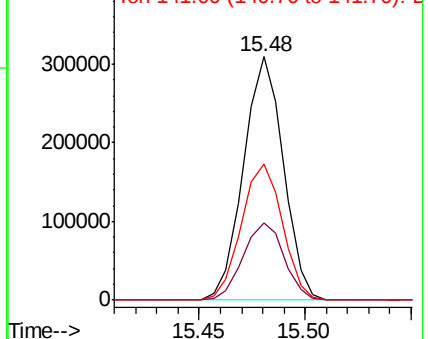
Acq: 02 Oct 2019 00:43

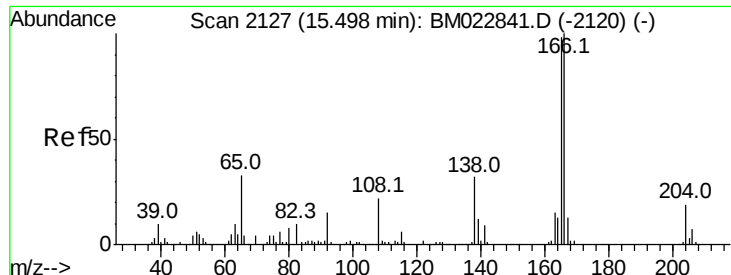
Tgt Ion:204 Resp: 406348

Ion	Ratio	Lower	Upper
204	100		
206	32.0	26.6	40.0
141	55.6	42.7	64.1



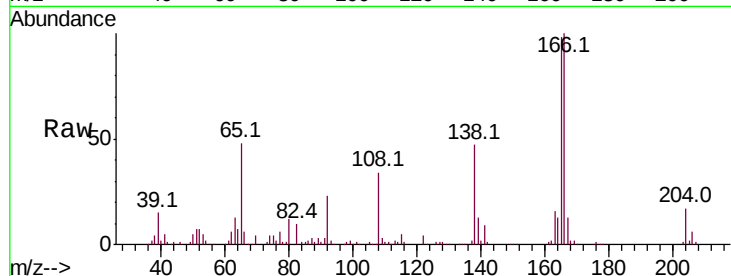
Abundance Ion 204.00 (203.70 to 204.70): E
400000
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E



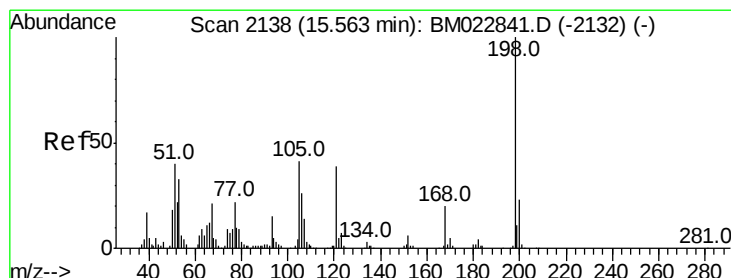
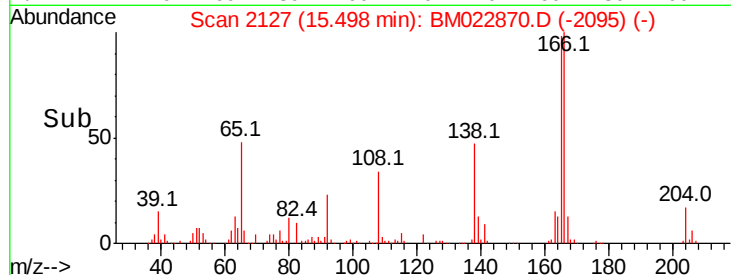
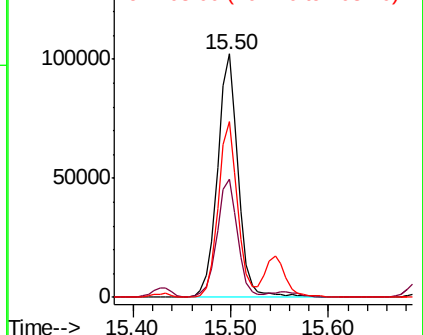


#61
4-Nitroaniline
Concen: 15.080 ng/ul
RT: 15.50 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BM022870.D
Acq: 02 Oct 2019 00:43

Tot Ion:138 Resp: 150186
Ion Ratio Lower Upper
138 100
92 48.3 37.0 55.4
108 72.3 55.5 83.3

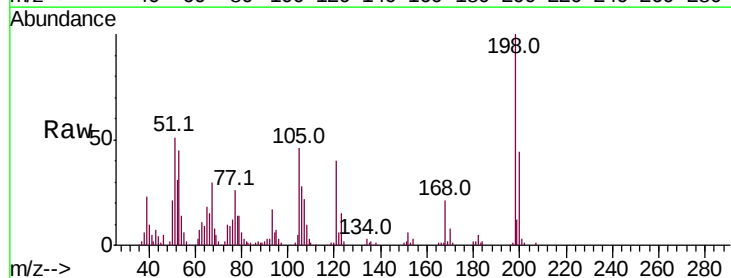


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BM
Ion 108.00 (107.70 to 108.70): E

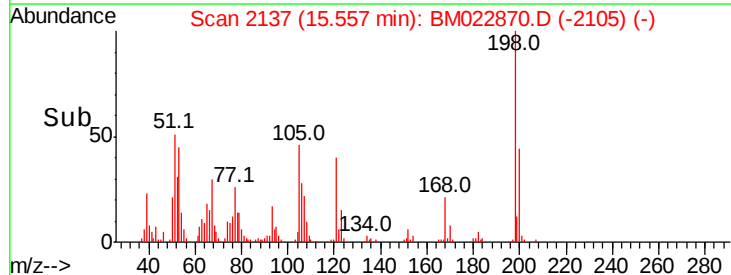
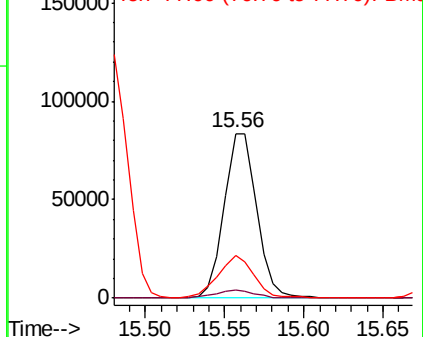


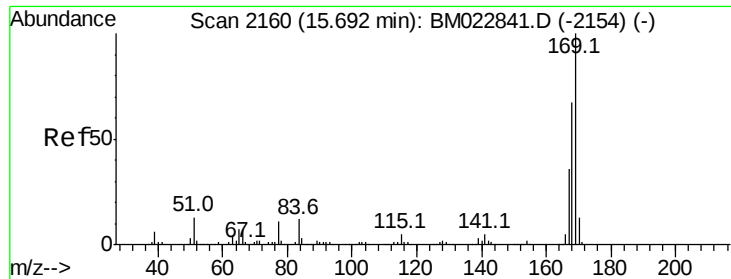
#64
4,6-Dinitro-2-methylphenol
Concen: 16.294 ng/ul
RT: 15.56 min Scan# 2137
Delta R.T. -0.01 min
Lab File: BM022870.D
Acq: 02 Oct 2019 00:43

Tgt Ion:198 Resp: 119344
Ion Ratio Lower Upper
198 100
182 5.0 3.4 5.0
77 25.6 18.6 27.8



Abundance Ion 198.00 (197.70 to 198.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 77.00 (76.70 to 77.70): BM

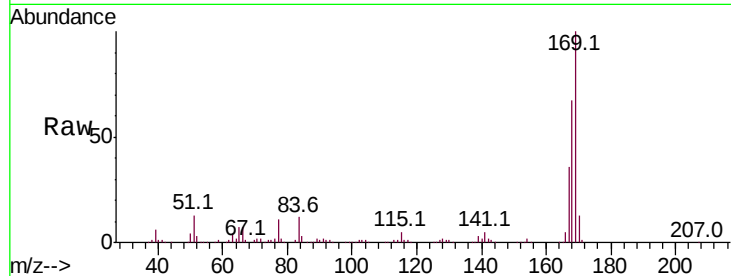




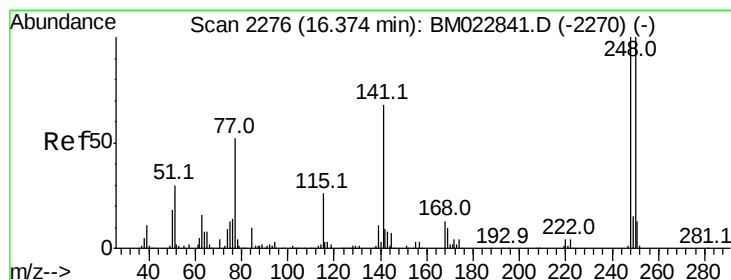
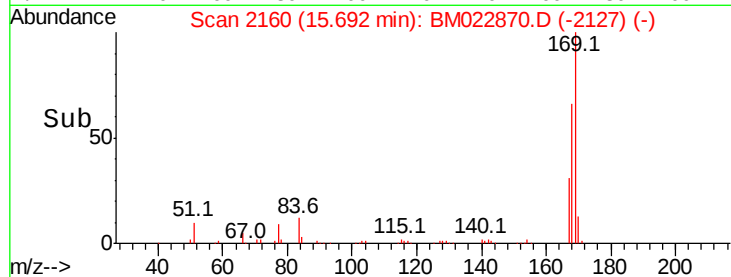
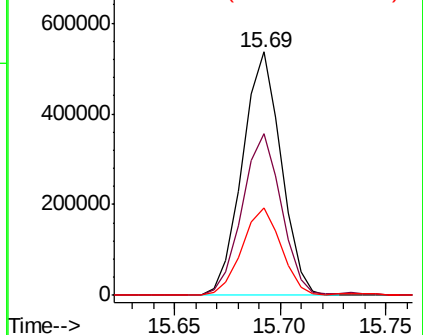
#65

N-Nitrosodiphenylamine
 Concen: 20.771 ng/uL
 RT: 15.69 min Scan# 2160
 Delta R.T. -0.01 min
 Lab File: BM022870.D
 Acq: 02 Oct 2019 00:43

Tot Ion	Ratio	Lower	Upper
169	100		
168	66.5	53.2	79.8
167	36.0	28.8	43.2



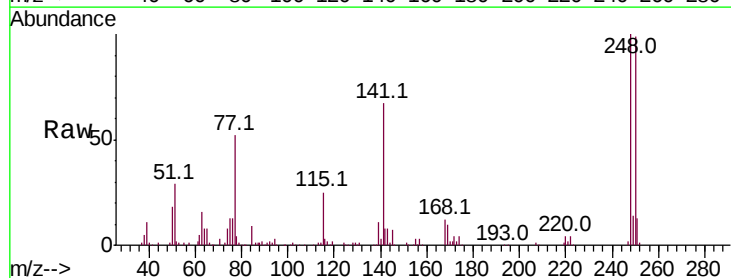
Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E



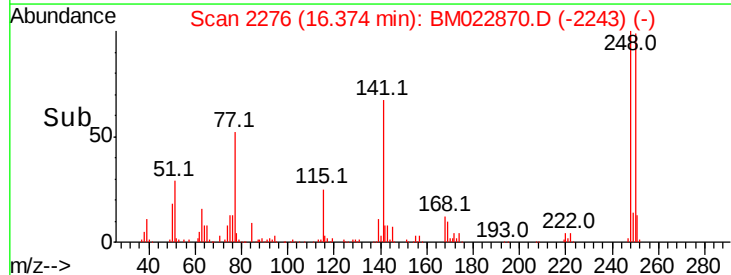
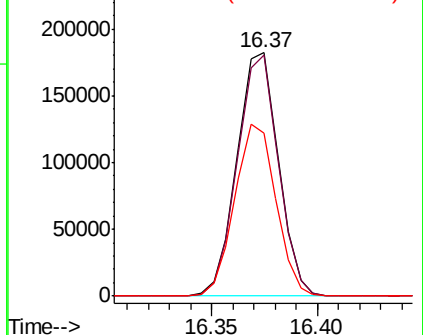
#66

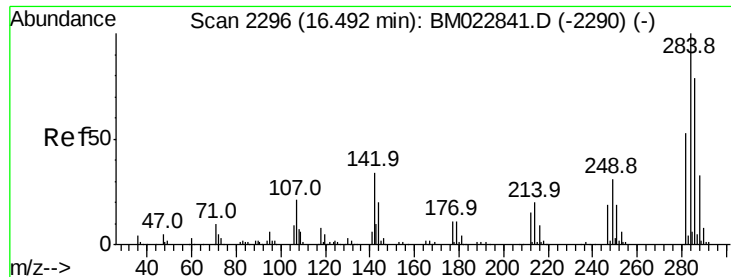
4-Bromophenyl-phenylether
 Concen: 20.572 ng/uL
 RT: 16.37 min Scan# 2276
 Delta R.T. -0.01 min
 Lab File: BM022870.D
 Acq: 02 Oct 2019 00:43

Tgt Ion	Ratio	Lower	Upper
248	100		
250	99.2	77.5	116.3
141	67.1	53.8	80.6



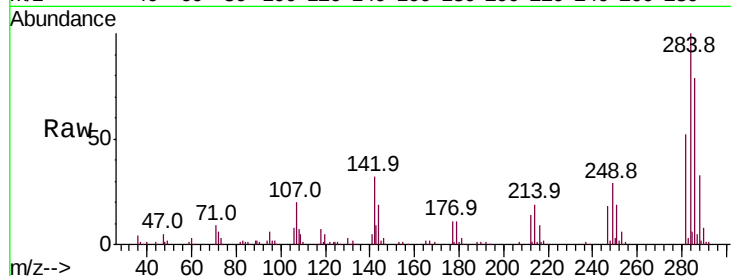
Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E



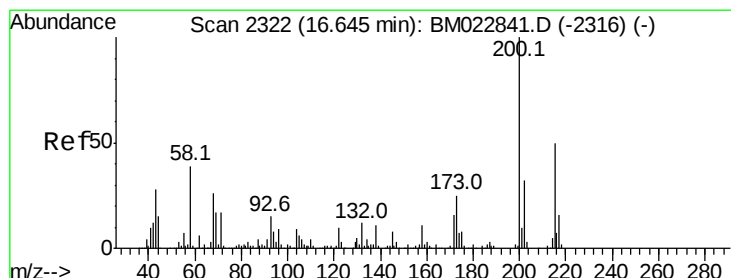
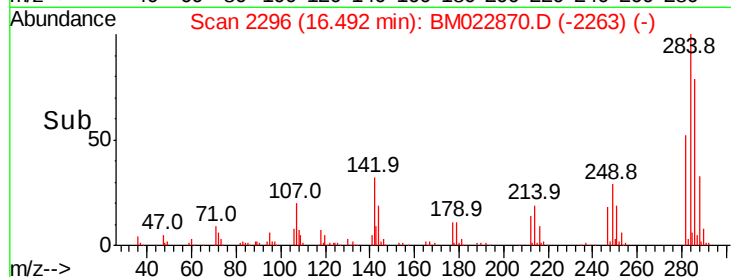
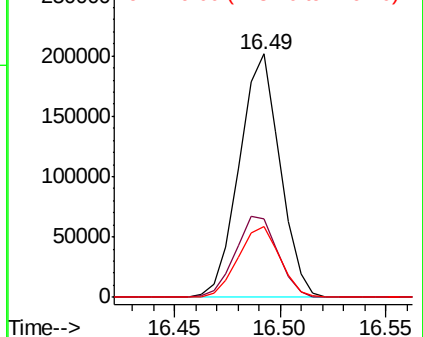


#67
Hexachlorobenzene
Concen: 19.975 ng/ul
RT: 16.49 min Scan# 2296
Delta R.T. -0.01 min
Lab File: BM022870.D
Acq: 02 Oct 2019 00:43

Tot Ion	Ratio	Lower	Upper
284	100		
142	32.4	27.8	41.6
249	29.0	24.2	36.2

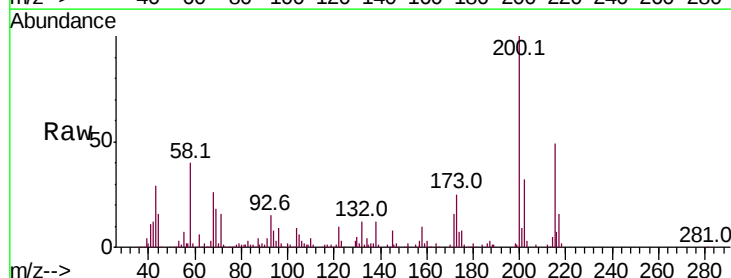


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

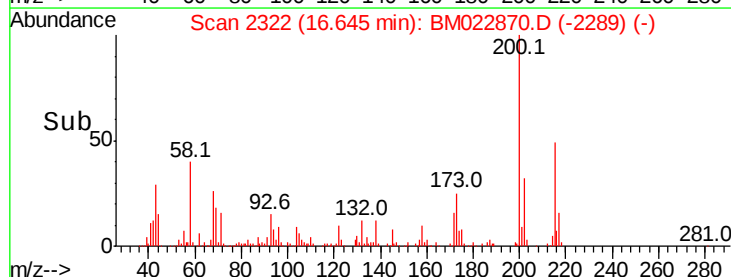
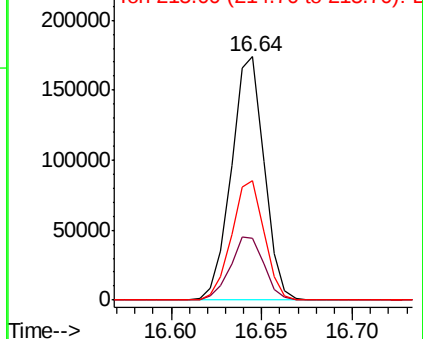


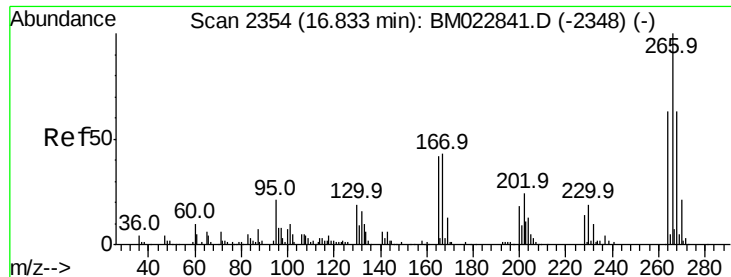
#68
Atrazine
Concen: 18.207 ng/ul
RT: 16.64 min Scan# 2322
Delta R.T. -0.01 min
Lab File: BM022870.D
Acq: 02 Oct 2019 00:43

Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.4	21.1	31.7
215	48.9	38.9	58.3



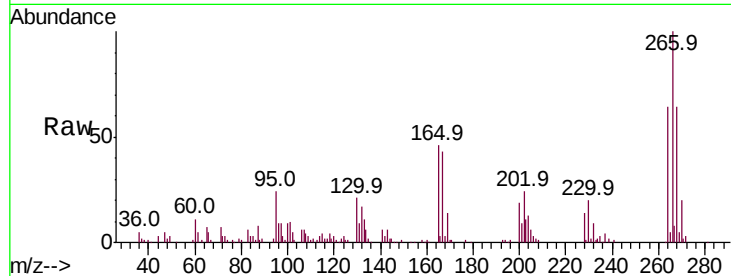
Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E



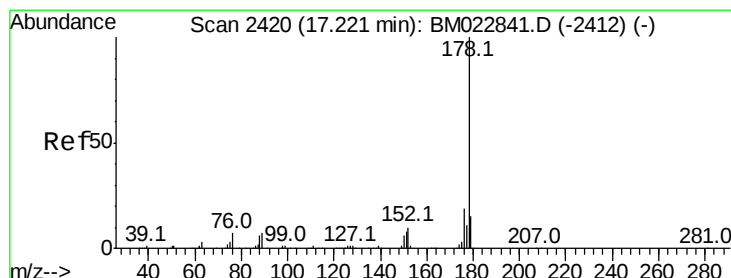
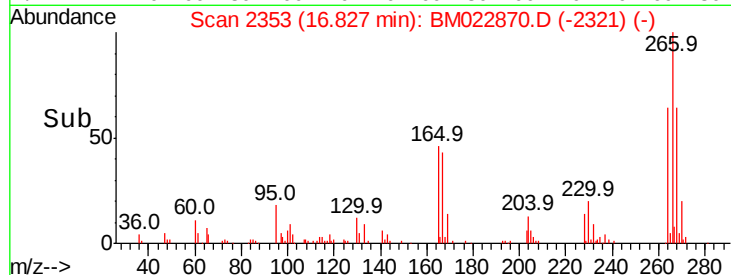
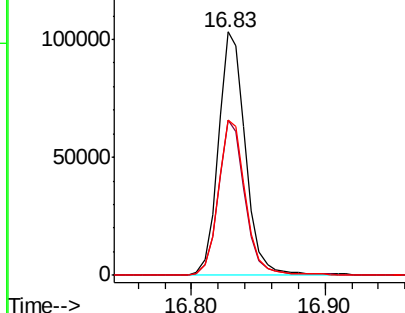


#69
 Pentachlorophenol
 Concen: 16.770 ng/ul
 RT: 16.83 min Scan# 2353
 Delta R.T. -0.01 min
 Lab File: BM022870.D
 Acq: 02 Oct 2019 00:43

Tot Ion:	266	Resp:	147278
Ion	Ratio	Lower	Upper
266	100		
264	63.9	50.8	76.2
268	63.9	51.4	77.0

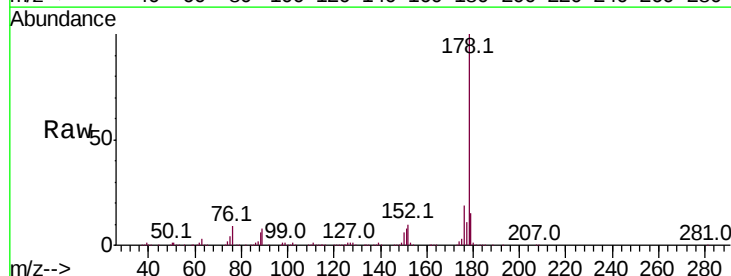


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

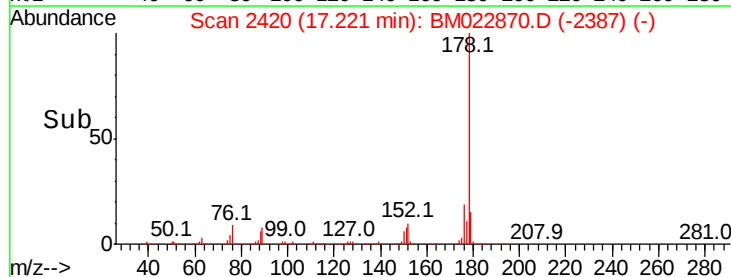
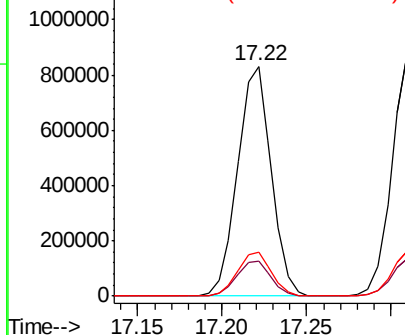


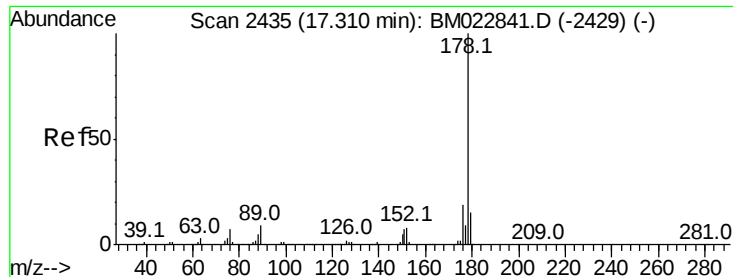
#70
 Phenanthrene
 Concen: 19.124 ng/ul
 RT: 17.22 min Scan# 2420
 Delta R.T. -0.01 min
 Lab File: BM022870.D
 Acq: 02 Oct 2019 00:43

Tgt Ion:	178	Resp:	1148703
Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.4	18.6
176	19.3	15.3	22.9



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 176.00 (175.70 to 176.70): E

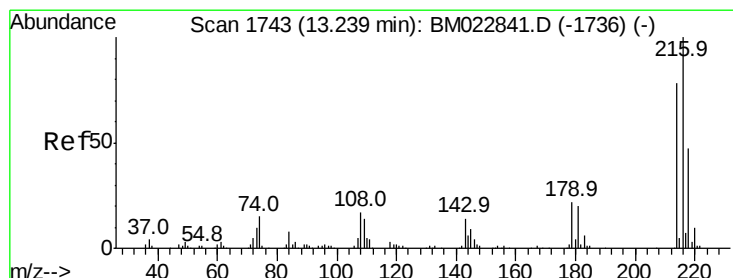
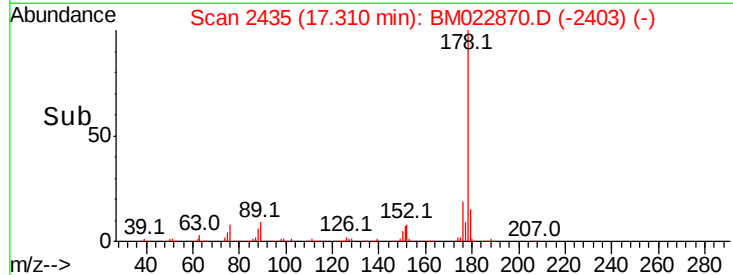
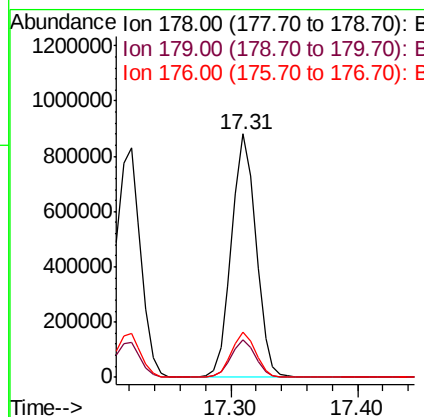
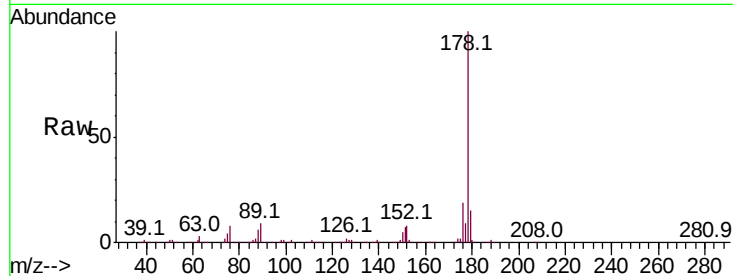




#72
 Anthracene
 Concen: 19.188 ng/ul
 RT: 17.31 min Scan# 2435
 Delta R.T. -0.01 min
 Lab File: BM022870.D
 Acq: 02 Oct 2019 00:43

Tot Ion:178 Resp: 1174365

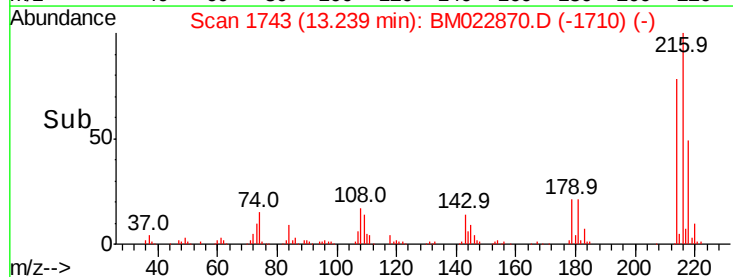
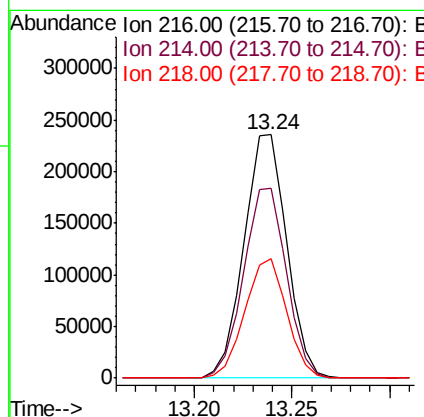
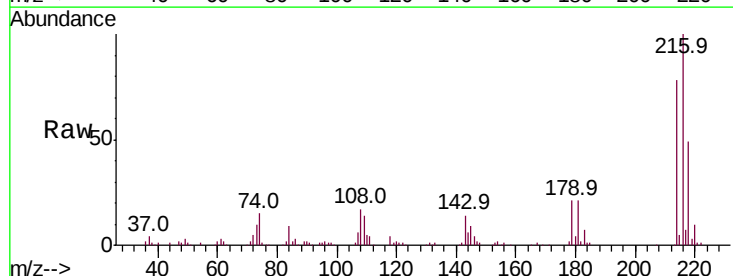
Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.4	18.6
176	18.6	15.0	22.6

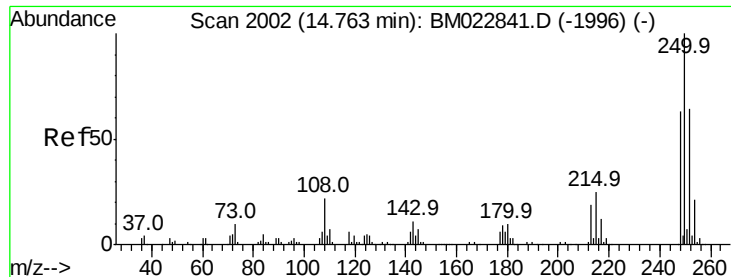


#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 22.863 ng/uL
 RT: 13.24 min Scan# 1743
 Delta R.T. -0.01 min
 Lab File: BM022870.D
 Acq: 02 Oct 2019 00:43

Tgt Ion:216 Resp: 359083

Ion	Ratio	Lower	Upper
216	100		
214	77.9	63.3	94.9
218	48.9	39.0	58.4





#74

Pentachlorobenzene

Concen: 21.442 ng/uL

RT: 14.76 min Scan# 2002

Delta R.T. -0.01 min

Lab File: BM022870.D

Acq: 02 Oct 2019 00:43

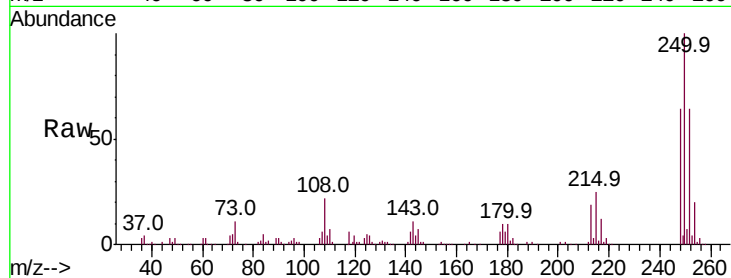
Tot Ion:250 Resp: 336156

Ion Ratio Lower Upper

250 100

248 64.1 50.6 76.0

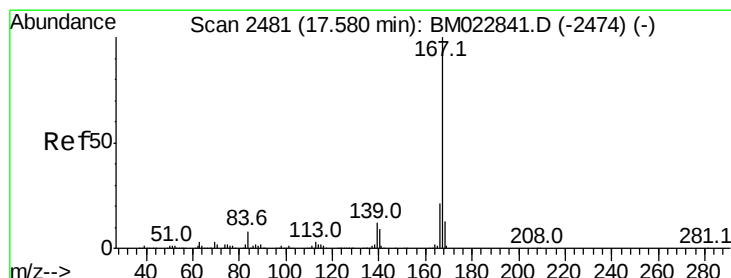
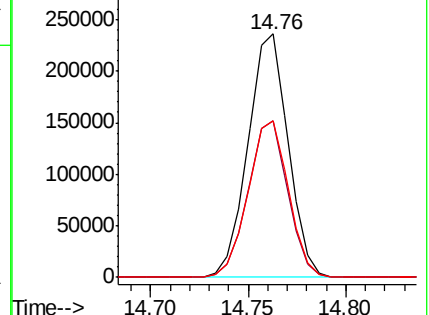
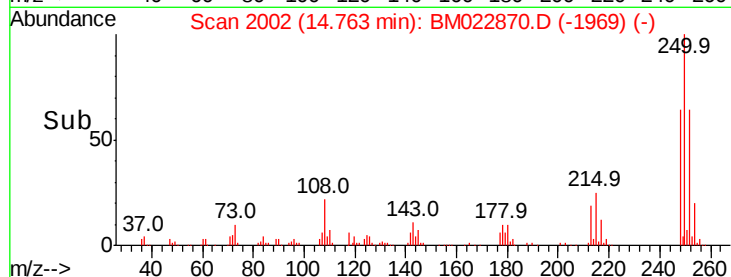
252 64.3 51.0 76.4



Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 18.576 ng/uL

RT: 17.57 min Scan# 2480

Delta R.T. -0.01 min

Lab File: BM022870.D

Acq: 02 Oct 2019 00:43

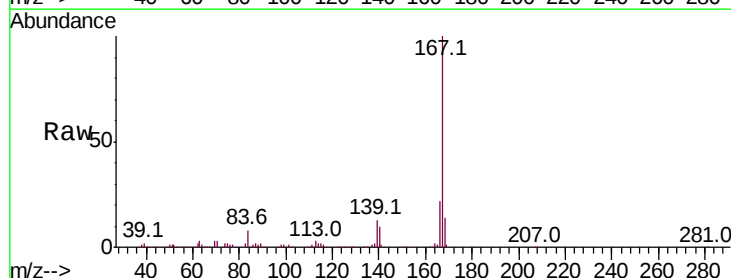
Tgt Ion:167 Resp: 1010443

Ion Ratio Lower Upper

167 100

166 21.6 17.1 25.7

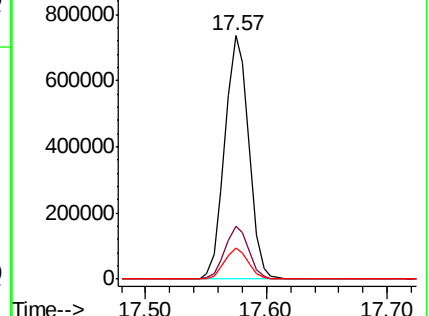
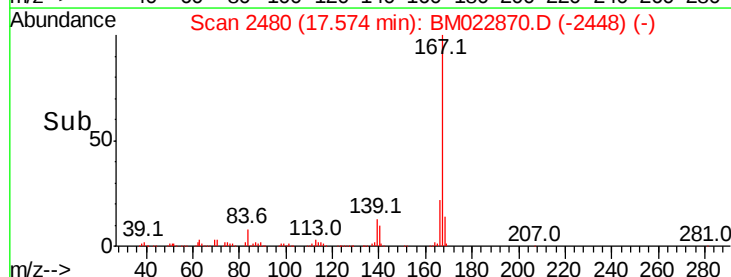
139 12.8 9.9 14.9

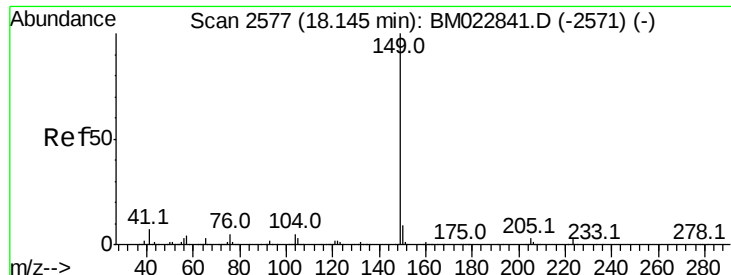


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

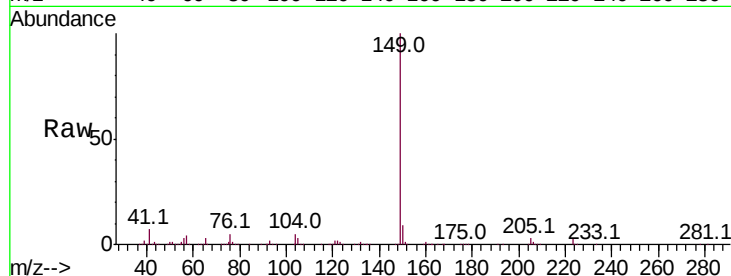




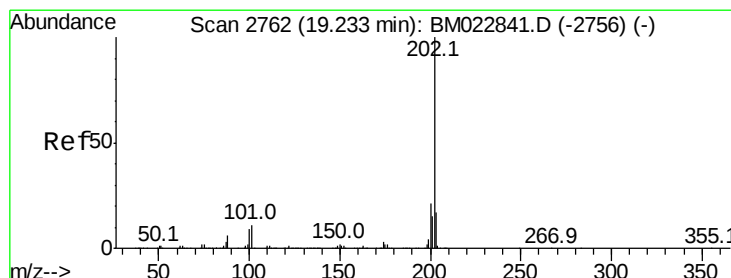
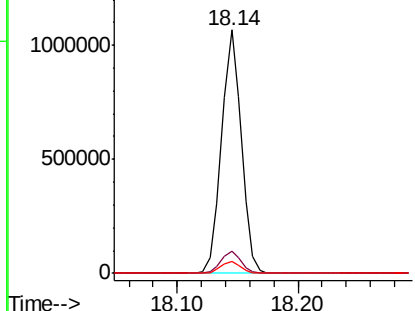
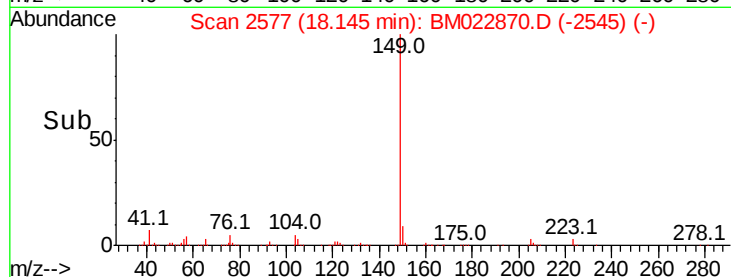
#76
Di-n-butylphthalate
Concen: 18.768 ng/ul
RT: 18.14 min Scan# 2577
Delta R.T. -0.01 min
Lab File: BM022870.D
Acq: 02 Oct 2019 00:43

Tot Ion:149 Resp: 1203632

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	4.8	3.7	5.5



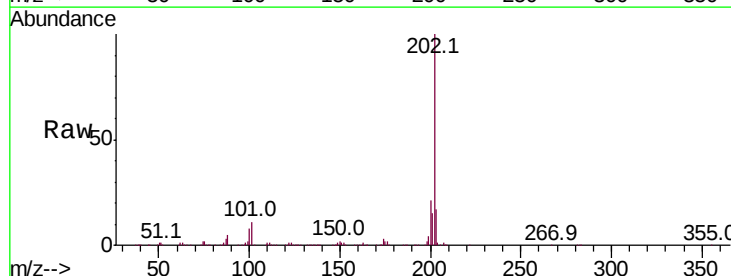
Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E



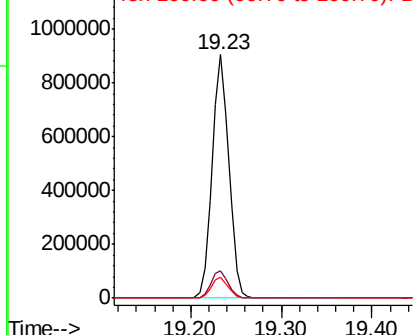
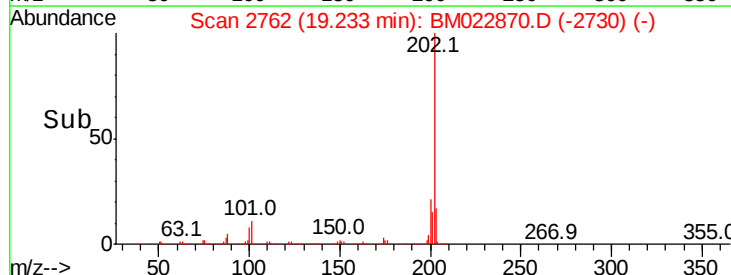
#77
Fluoranthene
Concen: 17.174 ng/ul
RT: 19.23 min Scan# 2762
Delta R.T. -0.01 min
Lab File: BM022870.D
Acq: 02 Oct 2019 00:43

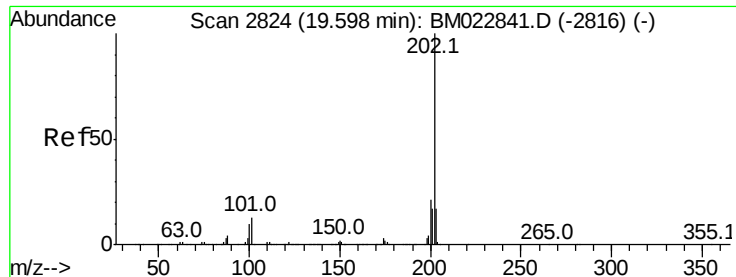
Tgt Ion:202 Resp: 1160208

Ion	Ratio	Lower	Upper
202	100		
101	11.1	8.6	12.8
100	8.4	6.4	9.6



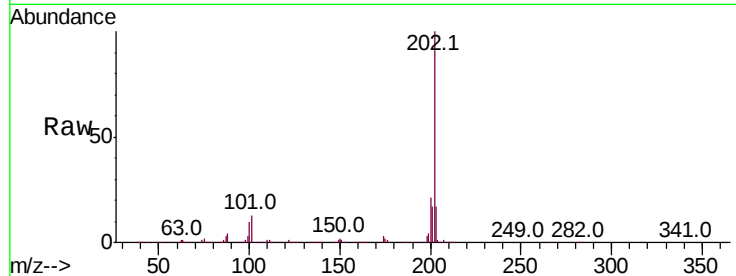
Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): E



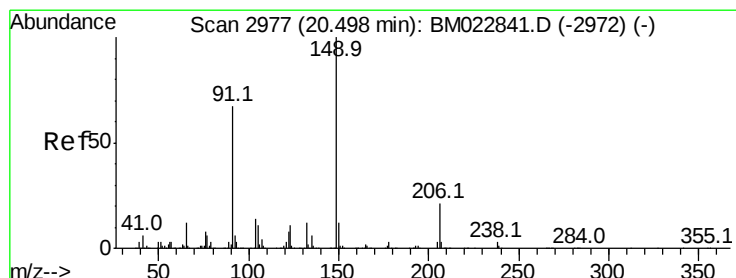
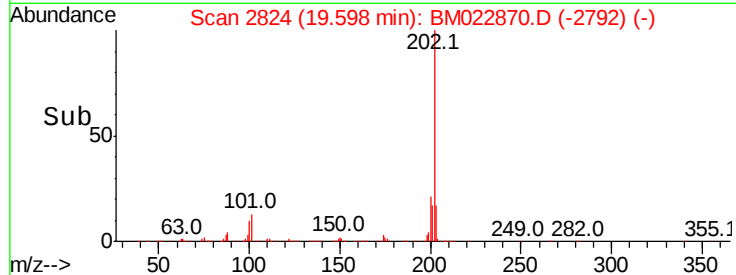
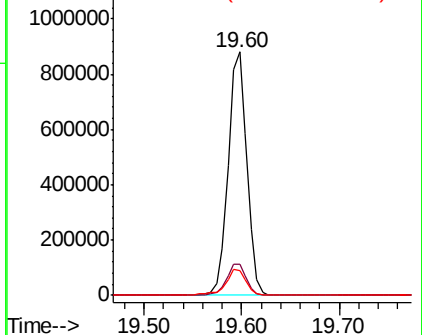


#80
Pvrene
Concen: 21.615 ng/ul
RT: 19.60 min Scan# 2824
Delta R.T. -0.01 min
Lab File: BM022870.D
Acq: 02 Oct 2019 00:43

Tot Ion:202 Resp: 1161950
Ion Ratio Lower Upper
202 100
101 12.6 9.7 14.5
100 10.2 7.8 11.8

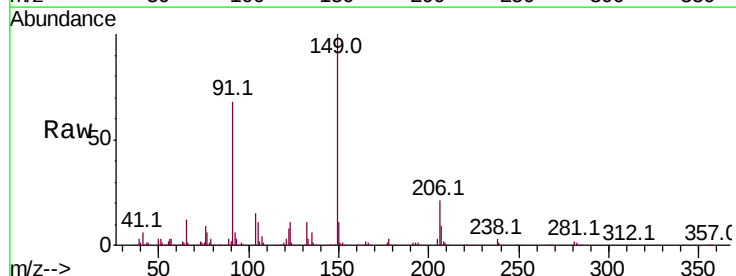


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

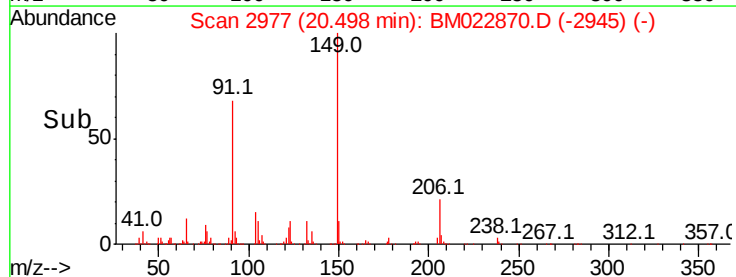
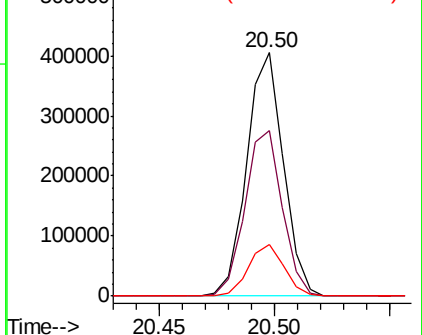


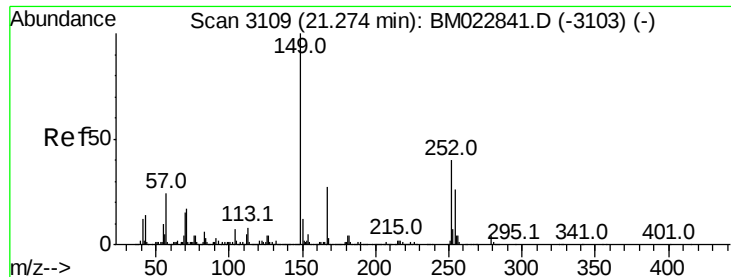
#81
Butylbenzylphthalate
Concen: 20.307 ng/ul
RT: 20.50 min Scan# 2977
Delta R.T. -0.01 min
Lab File: BM022870.D
Acq: 02 Oct 2019 00:43

Tgt Ion:149 Resp: 448949
Ion Ratio Lower Upper
149 100
91 68.0 52.6 78.8
206 20.9 17.7 26.5



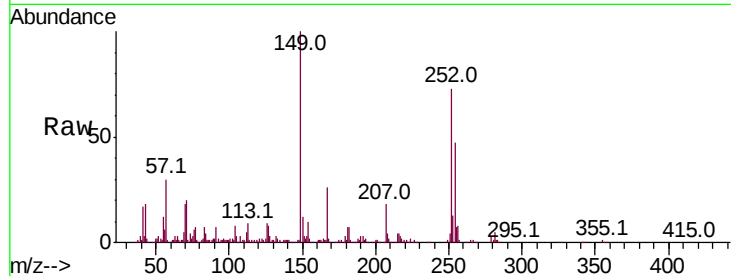
Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): BM
Ion 206.00 (205.70 to 206.70): E



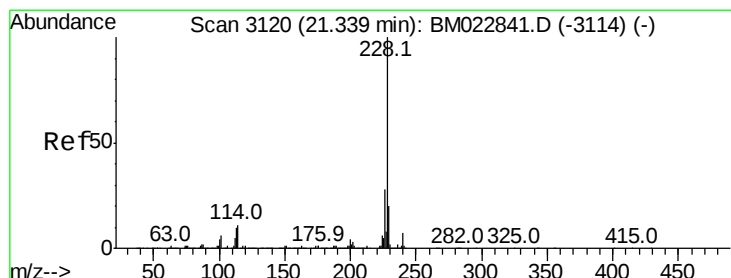
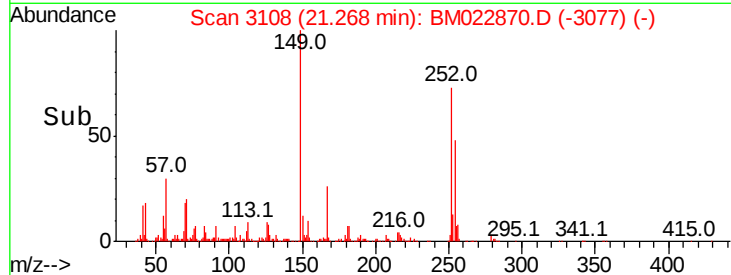
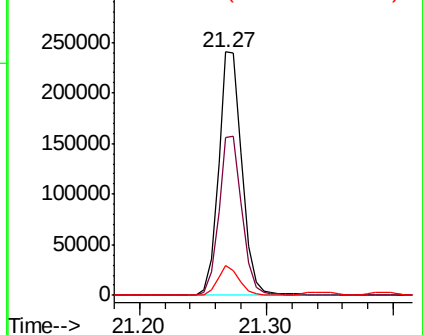


#82
 3,3'-Dichlorobenzidine
 Concen: 17.828 ng/ul
 RT: 21.27 min Scan# 3108
 Delta R.T. -0.02 min
 Lab File: BM022870.D
 Acq: 02 Oct 2019 00:43

Tot Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.5	77.3
126	12.2	8.0	12.0#

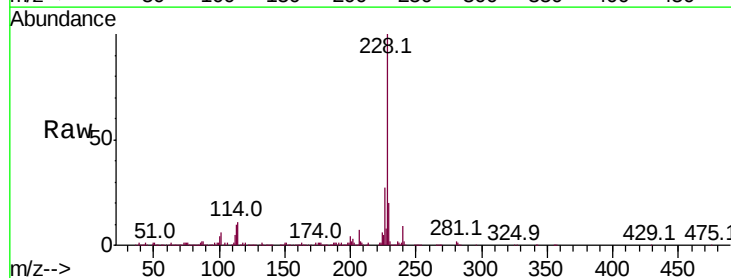


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

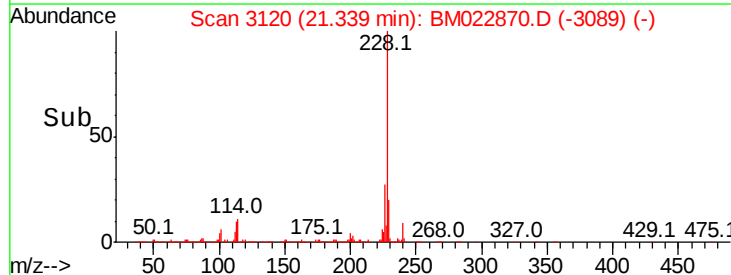
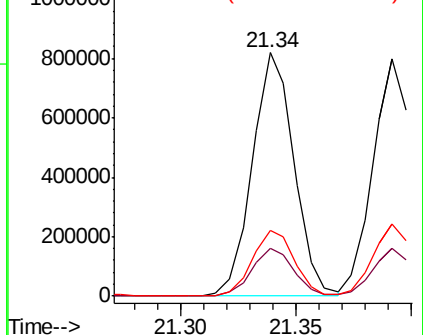


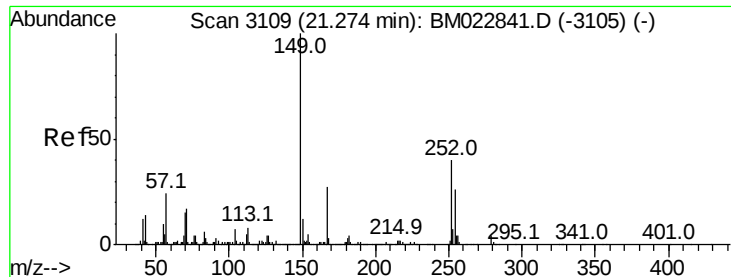
#83
 Benzo(a)anthracene
 Concen: 18.954 ng/ul
 RT: 21.34 min Scan# 3120
 Delta R.T. -0.02 min
 Lab File: BM022870.D
 Acq: 02 Oct 2019 00:43

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.8	23.8
226	27.1	22.4	33.6



Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 229.00 (228.70 to 229.70): E
 Ion 226.00 (225.70 to 226.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 20.458 ng/ul

RT: 21.27 min Scan# 3109

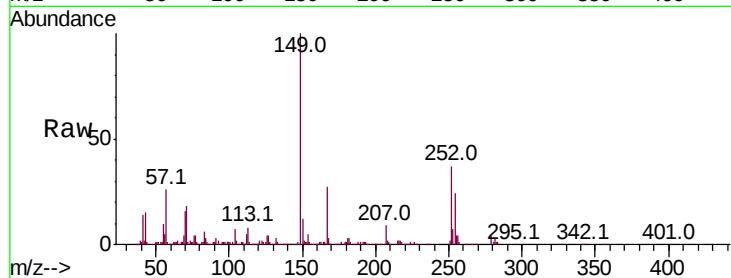
Delta R.T. -0.01 min

Lab File: BM022870.D

Acq: 02 Oct 2019 00:43

Tot Ion:149 Resp: 642624

Ion	Ratio	Lower	Upper
149	100		
167	27.0	22.1	33.1
279	3.7	3.3	4.9



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

21.27

800000

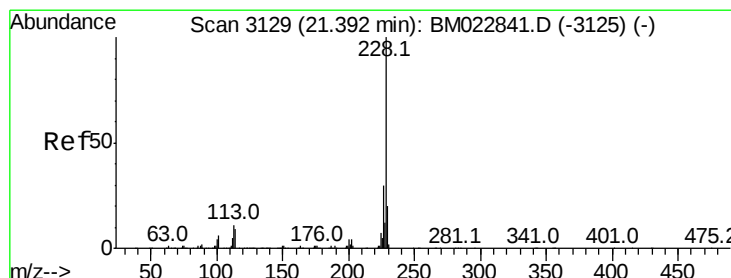
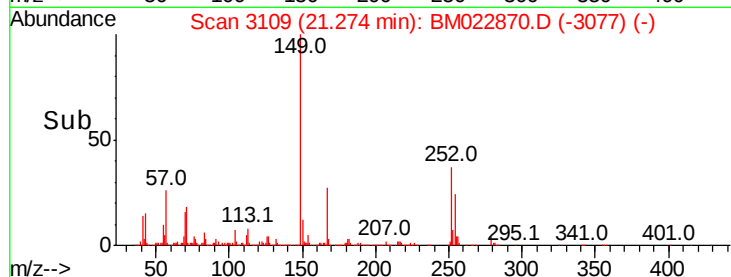
600000

400000

200000

0

Time-->



#85

Chrysene

Concen: 19.114 ng/ul

RT: 21.39 min Scan# 3129

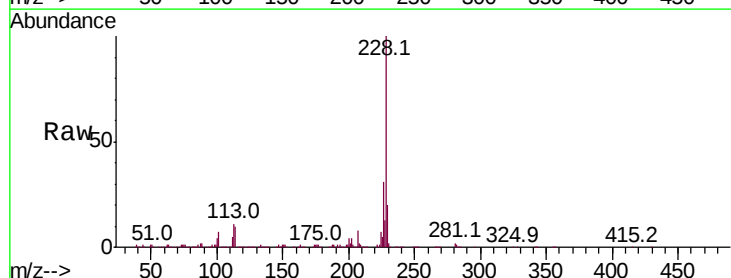
Delta R.T. -0.01 min

Lab File: BM022870.D

Acq: 02 Oct 2019 00:43

Tgt Ion:228 Resp: 959468

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.2	36.4
229	19.9	15.9	23.9



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

21.39

1000000

800000

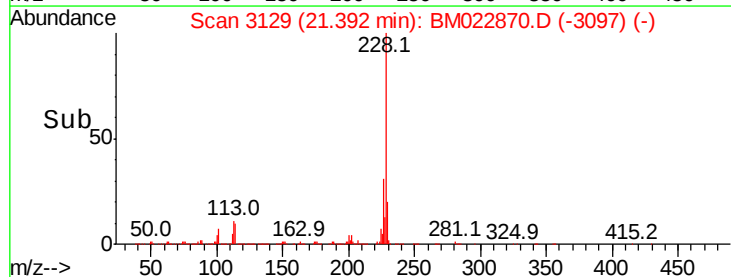
600000

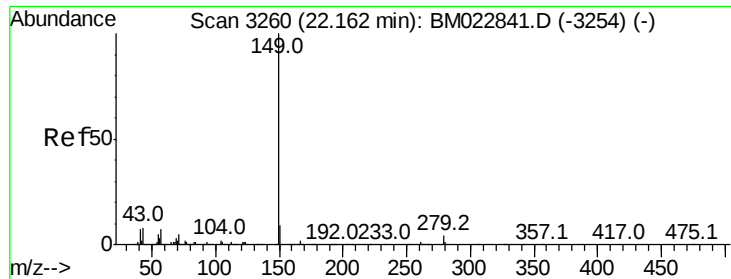
400000

200000

0

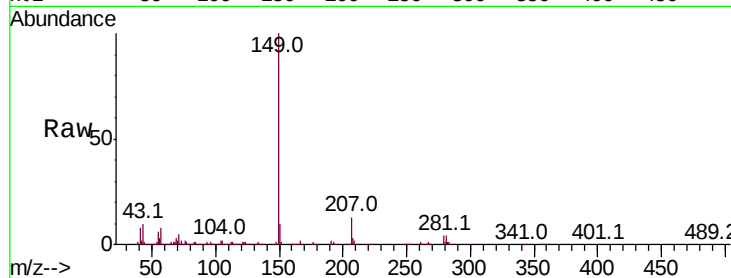
Time-->



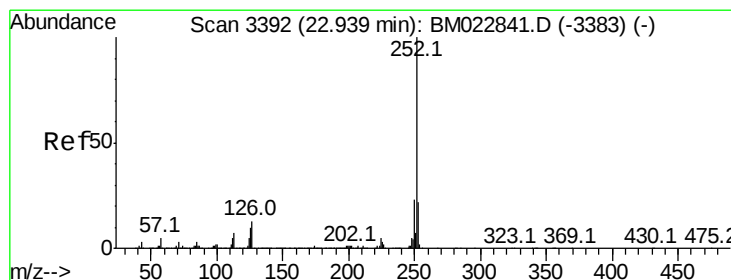
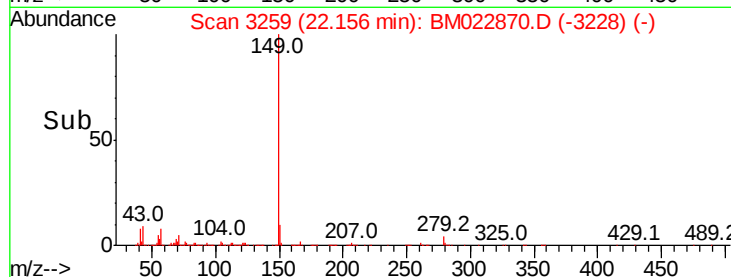
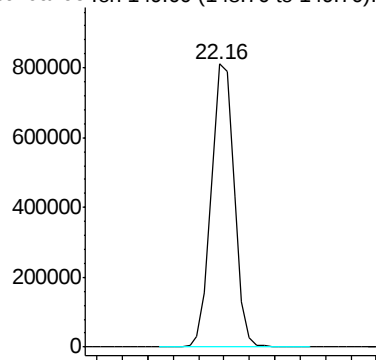


#87
 Di-n-octyl phthalate
 Concen: 17.813 ng/ul
 RT: 22.16 min Scan# 3259
 Delta R.T. -0.02 min
 Lab File: BM022870.D
 Acq: 02 Oct 2019 00:43

Tgt Ion:149 Resp: 1012222



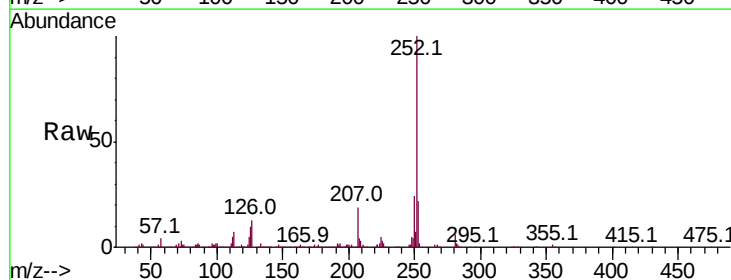
Abundance Ion 149.00 (148.70 to 149.70): E



#88
 Benzo(b)fluoranthene
 Concen: 18.538 ng/ul
 RT: 22.94 min Scan# 3392
 Delta R.T. -0.02 min
 Lab File: BM022870.D
 Acq: 02 Oct 2019 00:43

Tgt Ion:252 Resp: 1027897

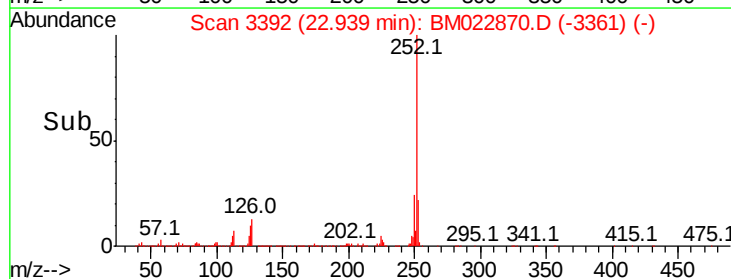
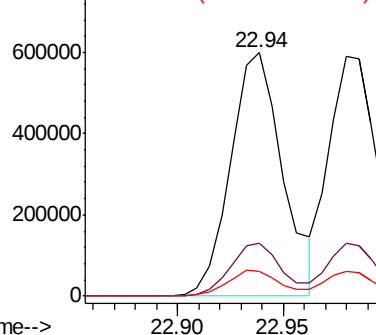
Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.7	26.5
125	10.2	8.2	12.2

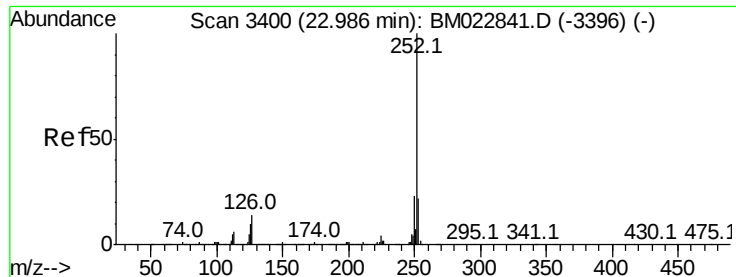


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 17.775 ng/ul

RT: 22.98 min Scan# 3399

Delta R.T. -0.02 min

Lab File: BM022870.D

Acq: 02 Oct 2019 00:43

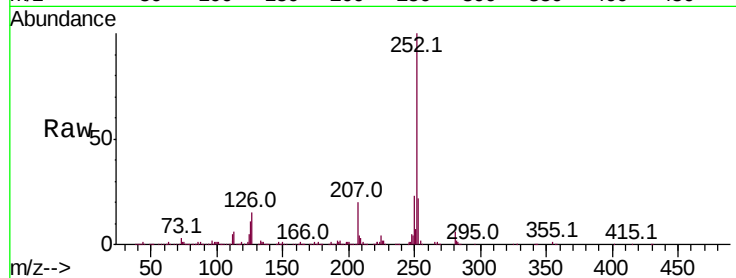
Tot Ion:252 Resp: 942965

Ion Ratio Lower Upper

252 100

253 21.9 17.5 26.3

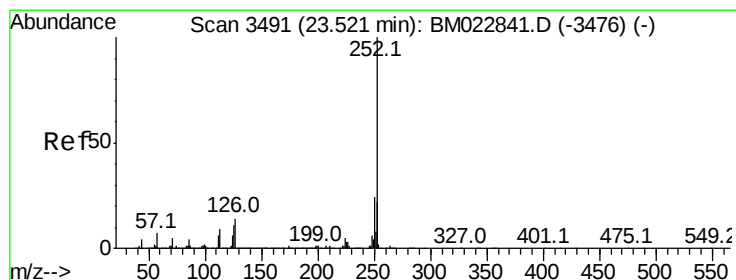
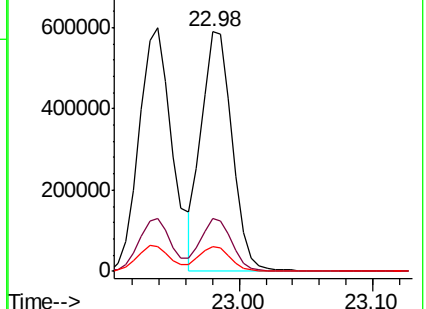
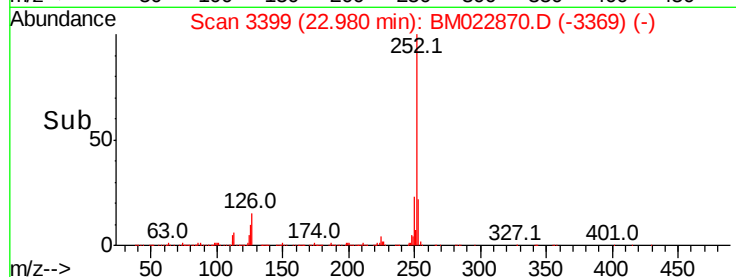
125 10.5 7.9 11.9



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 18.603 ng/ul

RT: 23.52 min Scan# 3491

Delta R.T. -0.02 min

Lab File: BM022870.D

Acq: 02 Oct 2019 00:43

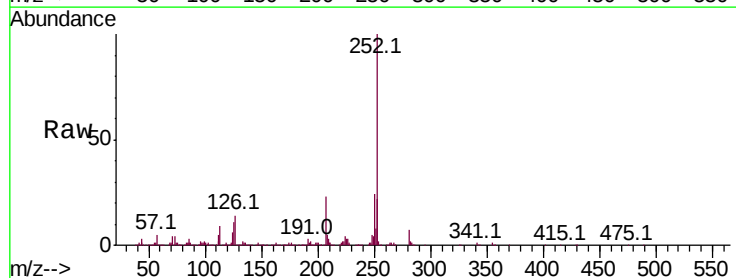
Tgt Ion:252 Resp: 967756

Ion Ratio Lower Upper

252 100

253 22.1 17.6 26.4

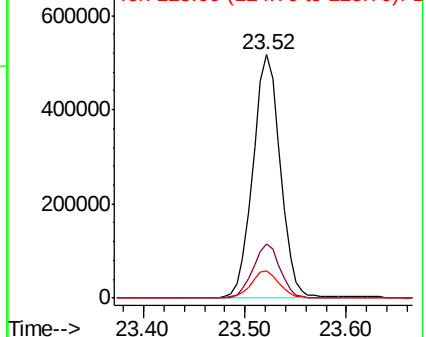
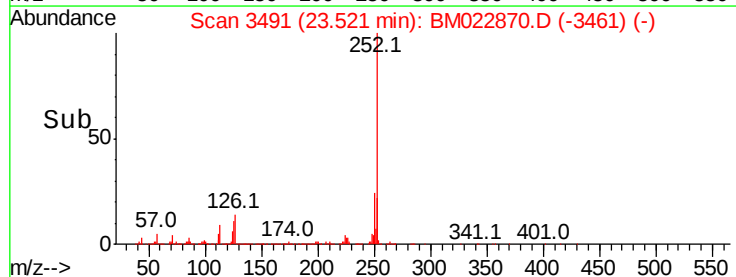
125 11.5 8.7 13.1

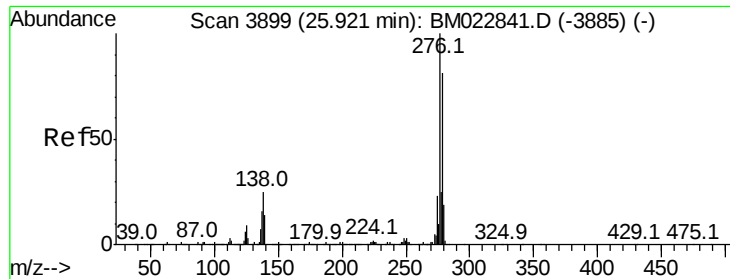


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

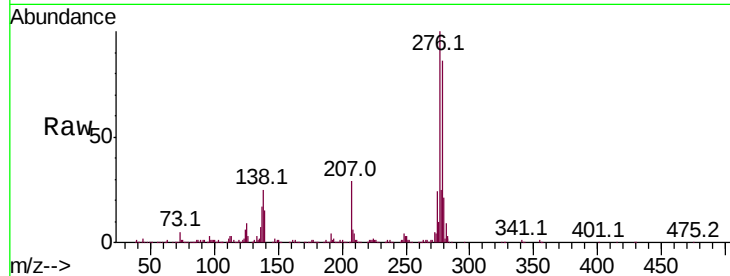




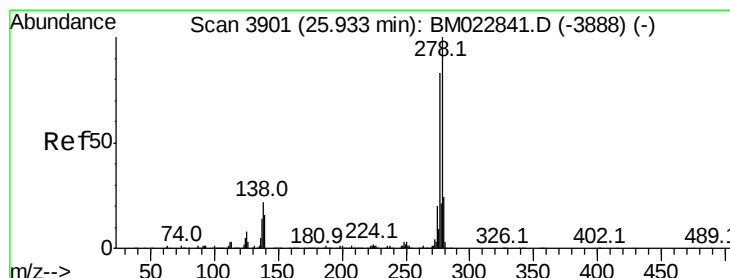
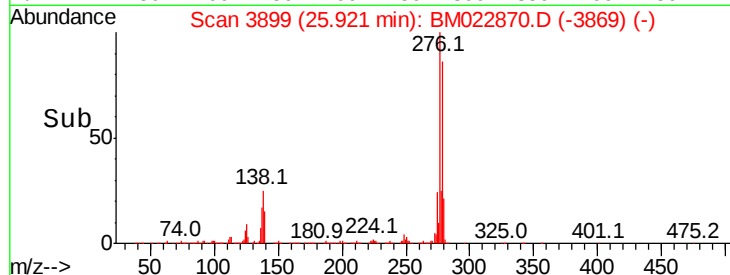
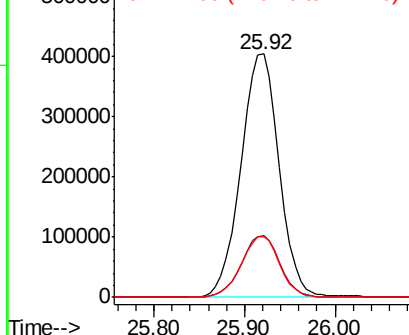
#92

Indeno(1,2,3-cd)pyrene
Concen: 21.411 ng/ul
RT: 25.92 min Scan# 3899
Delta R.T. -0.02 min
Lab File: BM022870.D
Acq: 02 Oct 2019 00:43

Tot Ion	Ratio	Lower	Upper
276	100		
138	25.5	19.8	29.8
277	24.7	20.3	30.5



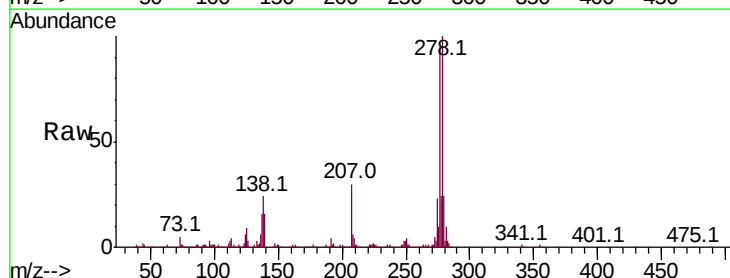
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



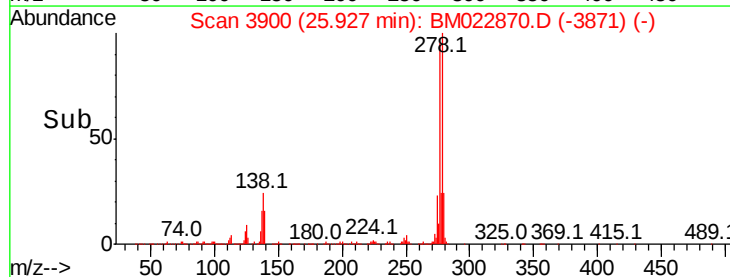
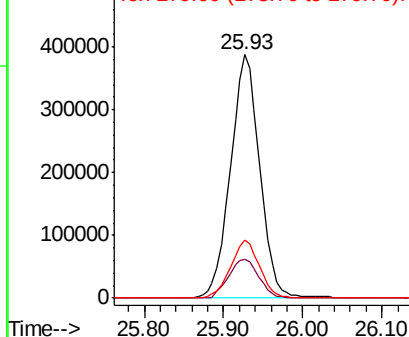
#93

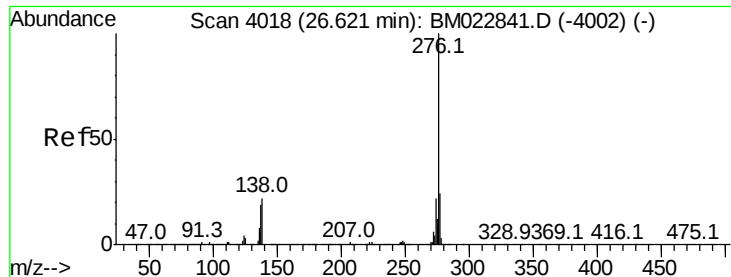
Dibenzo(a,h)anthracene
Concen: 21.465 ng/ul
RT: 25.93 min Scan# 3900
Delta R.T. -0.03 min
Lab File: BM022870.D
Acq: 02 Oct 2019 00:43

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.1	13.2	19.8
279	23.8	19.0	28.6



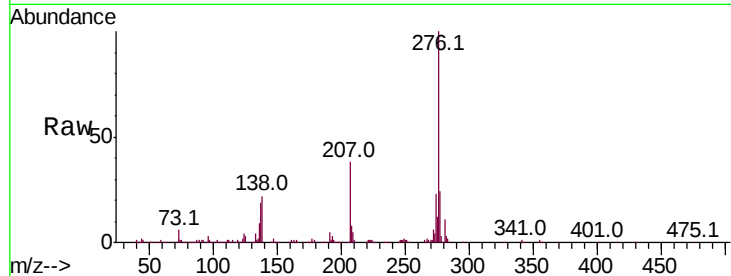
Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#94
 Benzo(a,h,i)perylene
 Concen: 22.206 ng/ul
 RT: 26.62 min Scan# 4018
 Delta R.T. -0.03 min
 Lab File: BM022870.D
 Acq: 02 Oct 2019 00:43

Tot Ion:	276	Resp:	989920
Ion	Ratio	Lower	Upper
276	100		
138	22.3	17.6	26.4
277	23.9	19.1	28.7



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

