

Data Path : Z:\HPCHEM1\BNA M\Data\BM041817\
 Data File : BM009658.D
 Acq On : 18 Apr 2017 16:14
 Operator : SJ/MA
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Apr 19 05:23:07 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM041717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 17 18:22:30 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	129893	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	502474	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.48	164	276896	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.23	188	608660	20.00	ng/ul	0.00
75) Chrysene-d12	21.41	240	729562	20.00	ng/ul	0.00
83) Perylene-d12	23.73	264	669993	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.31	96	25741	7.30	ng/uL	0.00
5) Phenol-d5	6.99	99	224310	18.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	160205	19.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	158339	19.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	160350	18.33	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	78270	20.20	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	80525	19.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	153905	18.99	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	185858	22.76	ng/ul	0.00
43) Dimethylphthalate-d6	13.89	166	430343	19.27	ng/ul	0.00
46) Acenaphthylene-d8	14.17	160	551664	19.52	ng/ul	0.00
51) 4-Nitrophenol-d4	14.68	143	71995	17.96	ng/ul	0.00
57) Fluorene-d10	15.47	176	378116	19.70	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.60	200	68684	17.71	ng/ul	0.00
70) Anthracene-d10	17.33	188	568350	19.28	ng/ul	0.00
76) Pyrene-d10	19.62	212	624235	19.87	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.58	264	591343	19.52	ng/ul	0.00

Target Compounds

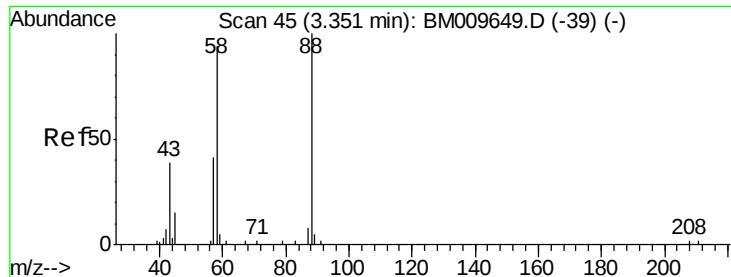
					Ovalue
2) 1,4-Dioxane	3.35	88	27699	6.69 ng/uL#	77
4) Benzaldehyde	6.98	77	172088	23.51 ng/ul#	80
6) Phenol	7.02	94	241714	18.91 ng/ul#	60
8) Bis(2-Chloroethyl)ether	7.26	93	186218	19.01 ng/ul#	77
10) 2-Chlorophenol	7.39	128	162369	18.88 ng/ul#	81
11) 2-Methylphenol	8.27	108	169590	18.96 ng/ul	95
12) 2,2'-oxybis(1-Chloropropan	8.36	45	308536	19.27 ng/ul	97
14) Acetophenone	8.66	105	274029	18.31 ng/ul#	77
15) N-Nitroso-di-n-propylamine	8.63	70	172939	19.57 ng/ul#	82
16) 4-Methylphenol	8.60	108	182450	18.67 ng/ul	95
17) Hexachloroethane	8.90	117	78829	18.95 ng/ul	98
20) Nitrobenzene	9.04	77	249007	19.49 ng/ul	92
21) Isophorone	9.56	82	399860	19.15 ng/ul#	92
23) 2-Nitrophenol	9.75	139	87473	19.13 ng/ul#	54
24) 2,4-Dimethylphenol	9.80	107	207585	19.28 ng/ul	87
25) Bis(2-Chloroethoxy)methane	10.04	93	245486	19.54 ng/ul	97
27) 2,4-Dichlorophenol	10.27	162	156784	19.26 ng/ul#	92
28) Naphthalene	10.68	128	505318	19.27 ng/ul	98
30) 4-Chloroaniline	10.79	127	191628	22.51 ng/ul	98
31) Hexachlorobutadiene	10.95	225	119749	19.72 ng/ul	97
32) Caprolactam	11.57	113	21789	8.20 ng/ul#	82
33) 4-Chloro-3-methylphenol	11.91	107	172153	18.80 ng/ul#	90
34) 2-Methylnaphthalene	12.29	142	357865	19.30 ng/ul	100

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.66	216	205652	20.19	ng/ul#	95
37) Hexachlorocyclopentadiene	12.63	237	102245	18.44	ng/ul	98
38) 2,4,6-Trichlorophenol	12.90	196	125484	19.26	ng/ul	92
39) 2,4,5-Trichlorophenol	12.97	196	129000	19.59	ng/ul	99
40) 1,1'-Biphenyl	13.30	154	453555	19.54	ng/ul	94
41) 2-Chloronaphthalene	13.35	162	362780	19.79	ng/ul	95
42) 2-Nitroaniline	13.57	65	135706	19.35	ng/ul#	77
44) Dimethylphthalate	13.93	163	432993	19.28	ng/ul	97
45) 2,6-Dinitrotoluene	14.06	165	86214	19.23	ng/ul#	72
47) Acenaphthylene	14.20	152	551758	19.45	ng/ul	100
48) 3-Nitroaniline	14.39	138	84194	19.00	ng/ul#	83
49) Acenaphthene	14.54	153	373426	19.57	ng/ul	99
50) 2,4-Dinitrophenol	14.61	184	44172	15.89	ng/ul#	73
52) 4-Nitrophenol	14.69	109	79554	17.00	ng/ul#	67
53) Dibenzofuran	14.88	168	546430	19.90	ng/ul#	86
54) 2,4-Dinitrotoluene	14.85	165	121652	18.32	ng/ul#	72
55) 2,3,4,6-Tetrachlorophenol	15.10	232	119882	19.81	ng/ul	90
56) Diethylphthalate	15.29	149	442132	19.26	ng/ul	98
58) Fluorene	15.53	166	440338	19.33	ng/ul	94
59) 4-Chlorophenyl-phenylether	15.52	204	222758	18.81	ng/ul	94
60) 4-Nitroaniline	15.56	138	91023	18.76	ng/ul#	29
63) 4,6-Dinitro-2-methylphenol	15.62	198	72347	17.73	ng/ul	87
64) N-Nitrosodiphenylamine	15.73	169	366147	19.68	ng/ul	97
65) 4-Bromophenyl-phenylether	16.42	248	141856	20.27	ng/ul#	90
66) Hexachlorobenzene	16.53	284	150164	19.55	ng/ul	94
67) Atrazine	16.69	200	141202	19.55	ng/ul	97
68) Pentachlorophenol	16.87	266	80574	17.02	ng/ul#	89
69) Phenanthrene	17.27	178	661517	19.37	ng/ul	97
71) Anthracene	17.36	178	696764	19.60	ng/ul	96
72) Carbazole	17.63	167	589482	18.87	ng/ul	97
73) Di-n-butylphthalate	18.19	149	707082	18.71	ng/ul	98
74) Fluoranthene	19.29	202	764911	18.05	ng/ul#	91
77) Pyrene	19.65	202	819422	19.77	ng/ul#	89
78) Butylbenzylphthalate	20.54	149	315822	18.46	ng/ul	93
79) 3,3'-Dichlorobenzidine	21.33	252	284475	19.20	ng/ul	99
80) Benzo(a)anthracene	21.39	228	821544	19.23	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.30	149	466045	18.42	ng/ul	99
82) Chrysene	21.44	228	737605	19.16	ng/ul	98
84) Di-n-octyl phthalate	22.20	149	807850	18.12	ng/ul	95
85) Benzo(b)fluoranthene	23.02	252	804428	19.51	ng/ul#	98
86) Benzo(k)fluoranthene	23.07	252	779638	19.85	ng/ul#	94
88) Benzo(a)pyrene	23.63	252	765814	19.27	ng/ul#	95
89) Indeno(1,2,3-cd)pyrene	26.09	276	880812	18.97	ng/ul#	91
90) Dibenzo(a,h)anthracene	26.09	278	754134	19.21	ng/ul#	94
91) Benzo(g,h,i)perylene	26.81	276	738551	19.46	ng/ul#	94

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



#2

1,4-Dioxane

Concen: 6.69 ng/uL

RT: 3.35 min Scan# 45

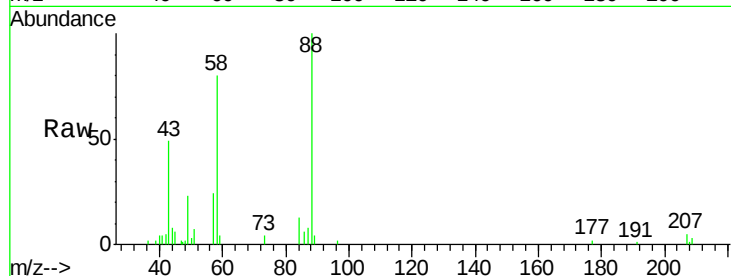
Delta R.T. 0.00 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

Tot Ion: 88 Resp: 27699

Ion	Ratio	Lower	Upper
88	100		
43	49.6	59.0	88.4#
58	88.5	87.4	131.2

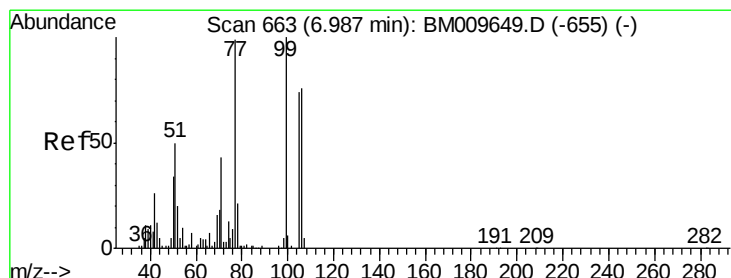
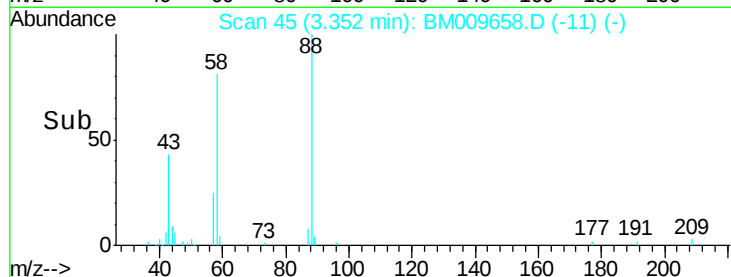
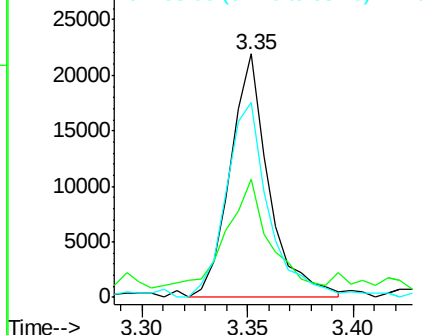


Abundance

Ion 88.00 (87.70 to 88.70): BM009649.D (-39) (-)

Ion 43.00 (42.70 to 43.70): BM009649.D (-39) (-)

Ion 58.00 (57.70 to 58.70): BM009649.D (-39) (-)



#4

Benzaldehyde

Concen: 23.51 ng/uL

RT: 6.98 min Scan# 662

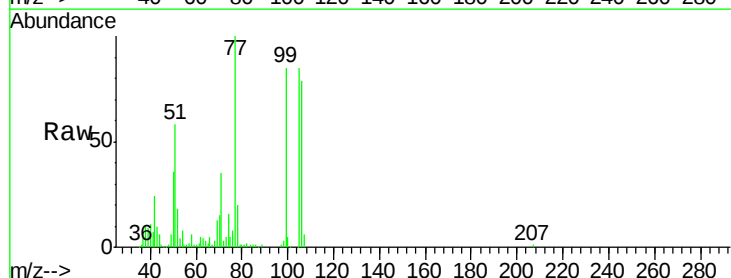
Delta R.T. -0.01 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

Tgt Ion: 77 Resp: 172088

Ion	Ratio	Lower	Upper
77	100		
105	84.8	54.8	82.2#
106	78.5	50.2	75.4#

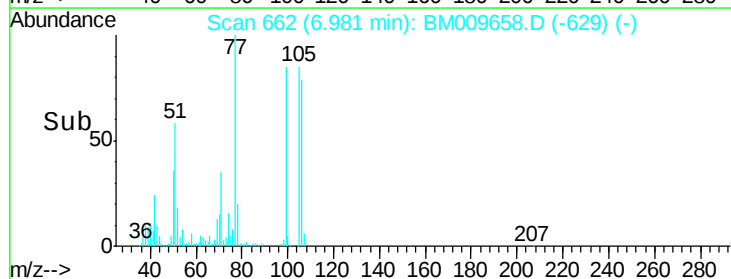
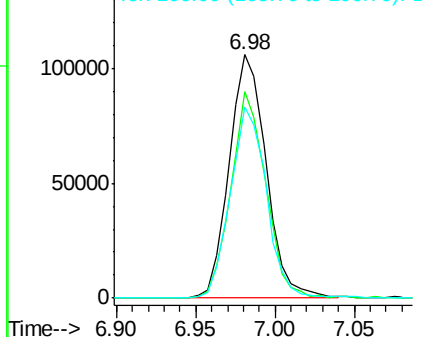


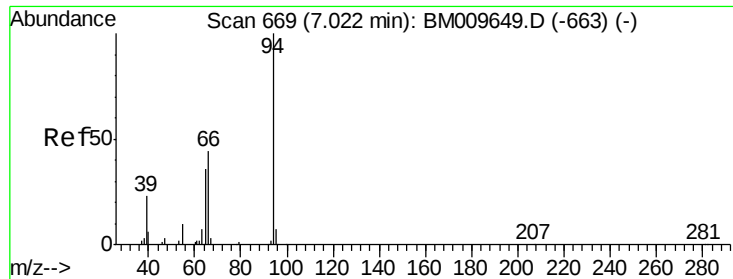
Abundance

Ion 77.00 (76.70 to 77.70): BM009649.D (-655) (-)

Ion 105.00 (104.70 to 105.70): BM009649.D (-655) (-)

Ion 106.00 (105.70 to 106.70): BM009649.D (-655) (-)





#6

Phenol

Concen: 18.91 ng/ul

RT: 7.02 min Scan# 669

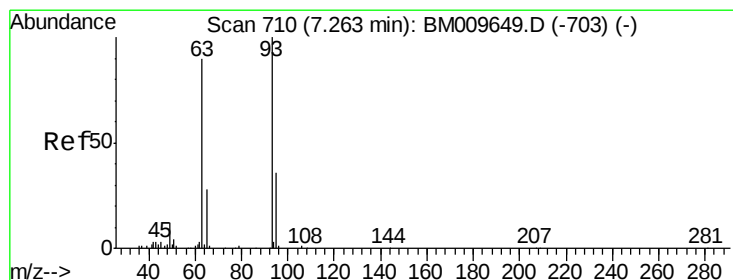
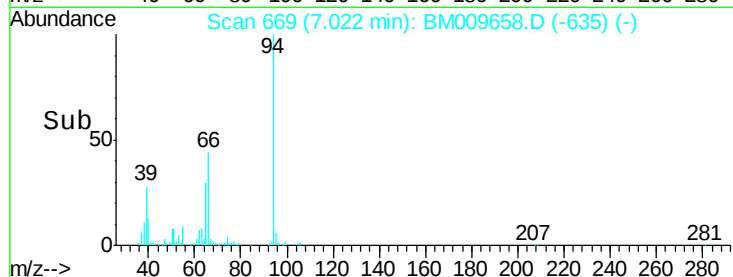
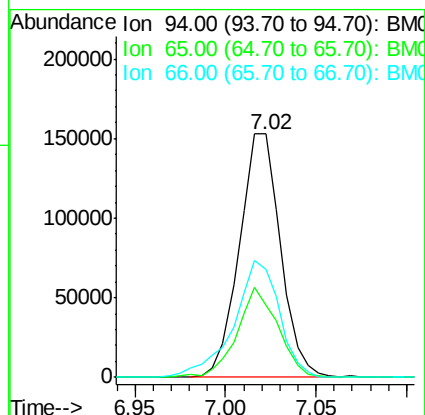
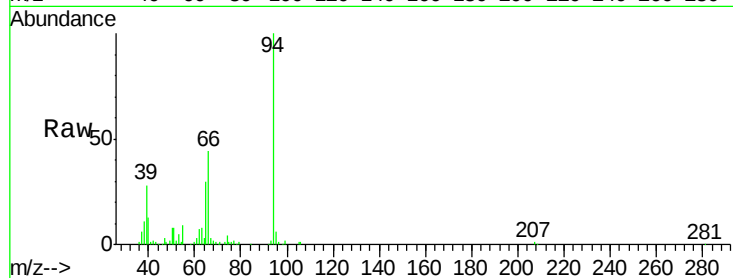
Delta R.T. 0.00 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

Tot Ion: 94 Resp: 241714

Ion	Ratio	Lower	Upper
94	100		
65	29.8	39.8	59.6#
66	44.3	69.9	104.9#



#8

Bis(2-Chloroethyl)ether

Concen: 19.01 ng/ul

RT: 7.26 min Scan# 710

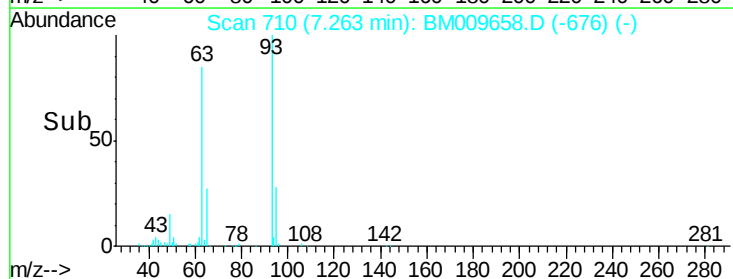
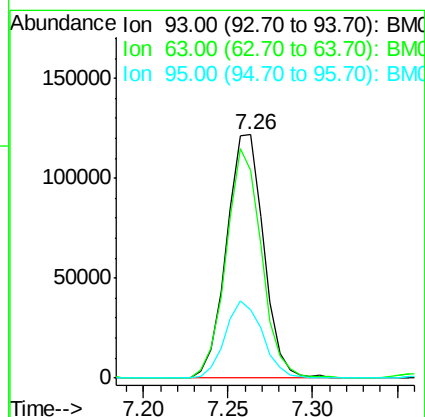
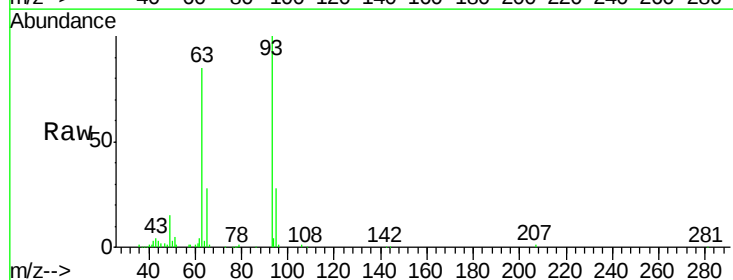
Delta R.T. 0.00 min

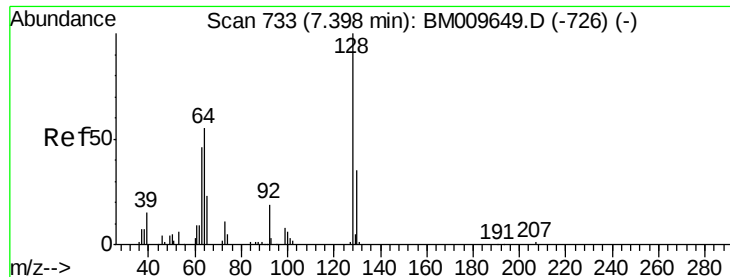
Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

Tgt Ion: 93 Resp: 186218

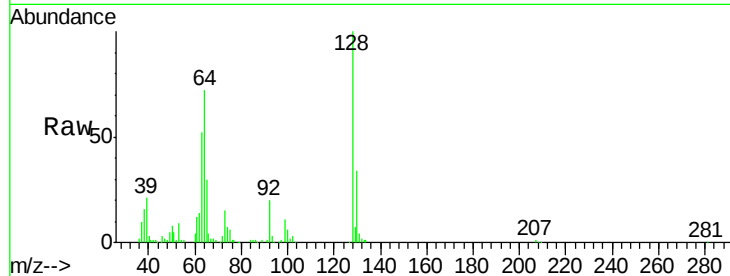
Ion	Ratio	Lower	Upper
93	100		
63	85.4	92.0	138.0#
95	27.9	26.7	40.1





#10
 2-Chlorophenol
 Concen: 18.88 ng/ul
 RT: 7.39 min Scan# 732
 Delta R.T. -0.01 min
 Lab File: BM009658.D
 Acq: 18 Apr 2017 16:14

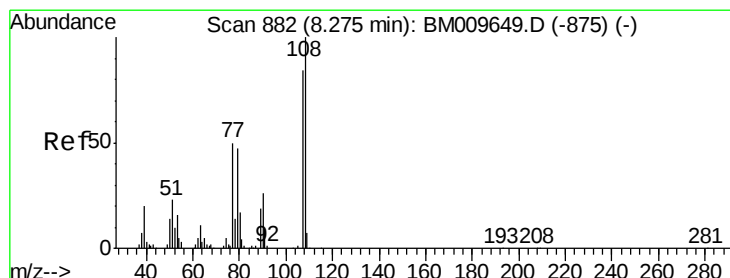
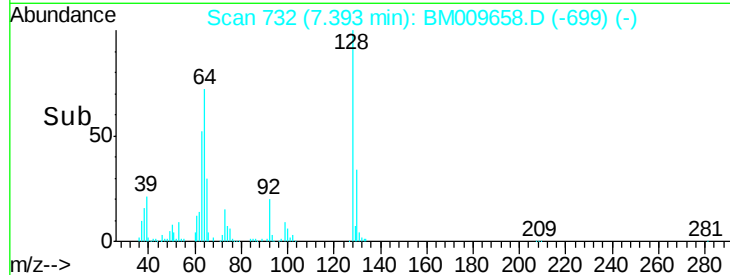
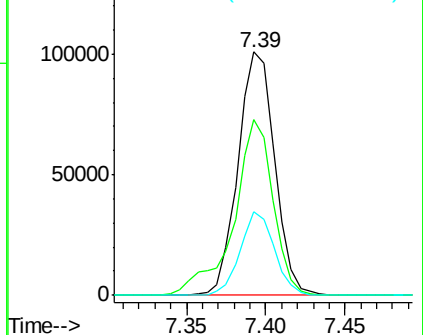
Tot Ion	Ratio	Lower	Upper
128	100		
64	72.3	76.6	115.0#
130	34.4	26.5	39.7



Abundance Ion 128.00 (127.70 to 128.70): E

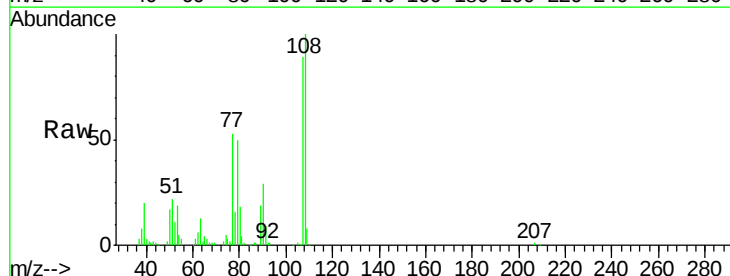
Ion 64.00 (63.70 to 64.70): BM0

Ion 130.00 (129.70 to 130.70): E



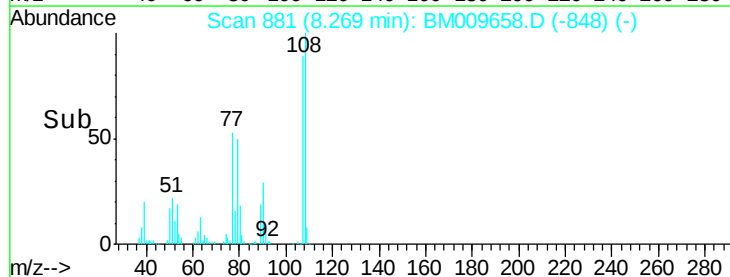
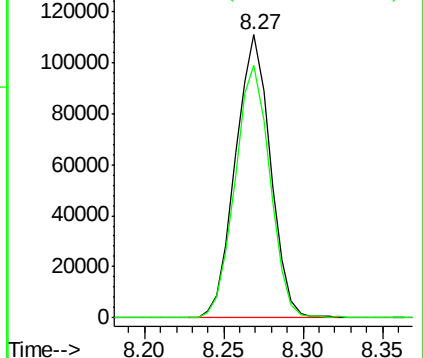
#11
 2-Methylphenol
 Concen: 18.96 ng/ul
 RT: 8.27 min Scan# 881
 Delta R.T. -0.01 min
 Lab File: BM009658.D
 Acq: 18 Apr 2017 16:14

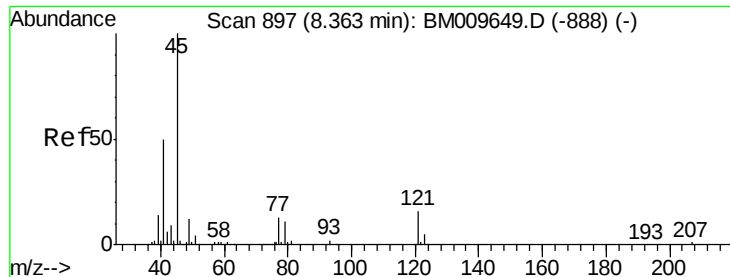
Tgt Ion	Ratio	Lower	Upper
108	100		
107	89.1	75.1	112.7



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: 19.27 ng/ul

RT: 8.36 min Scan# 897

Delta R.T. 0.00 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

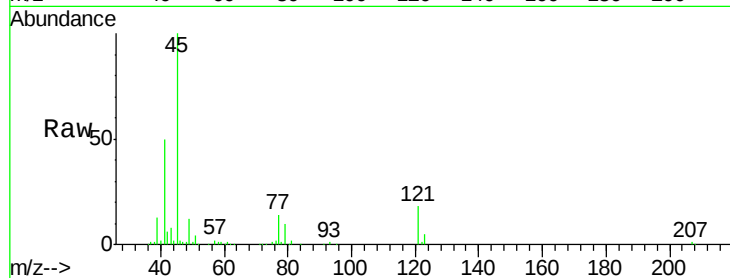
Tot Ion: 45 Resp: 308536

Ion Ratio Lower Upper

45 100

77 13.9 11.9 17.9

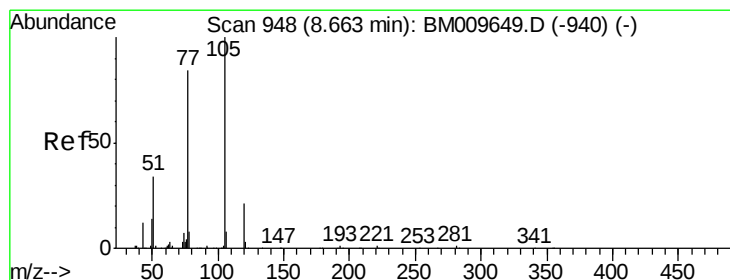
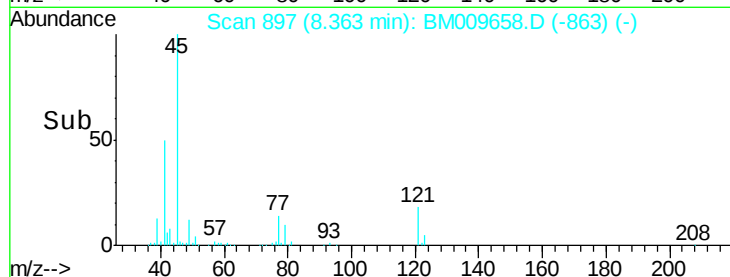
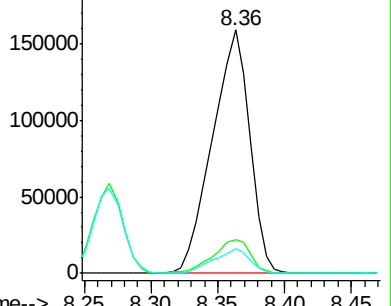
79 10.3 9.7 14.5



Abundance Ion 45.00 (44.70 to 45.70): BM009649.D (-888) (-)

Ion 77.00 (76.70 to 77.70): BM009649.D (-888) (-)

Ion 79.00 (78.70 to 79.70): BM009649.D (-888) (-)



#14

Acetophenone

Concen: 18.31 ng/ul

RT: 8.66 min Scan# 947

Delta R.T. -0.01 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

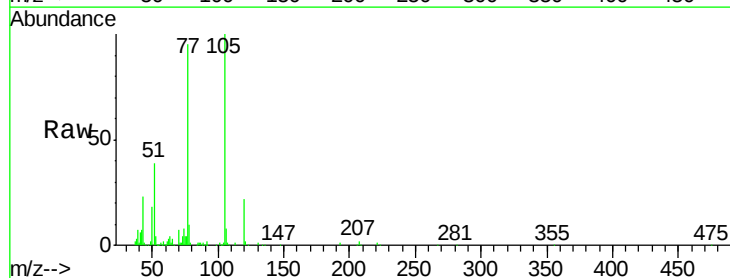
Tgt Ion: 105 Resp: 274029

Ion Ratio Lower Upper

105 100

77 94.9 91.7 137.5

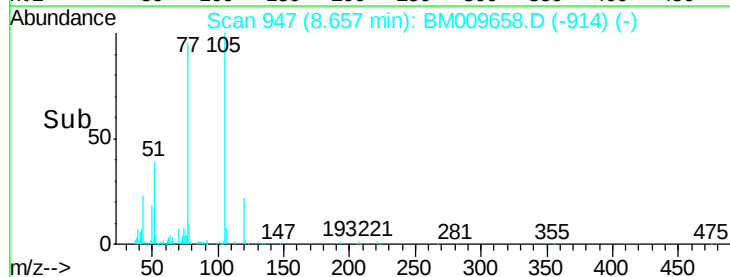
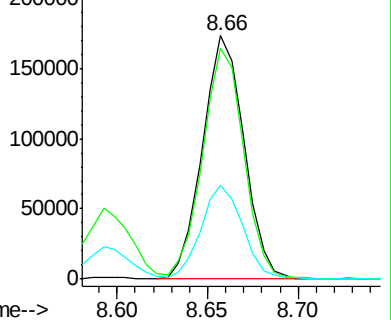
51 38.6 50.8 76.2#

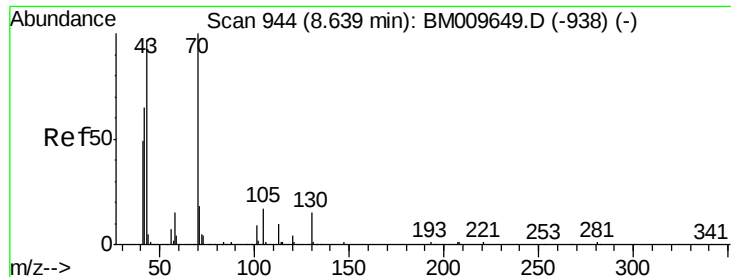


Abundance Ion 105.00 (104.70 to 105.70): BM009649.D (-940) (-)

Ion 77.00 (76.70 to 77.70): BM009649.D (-940) (-)

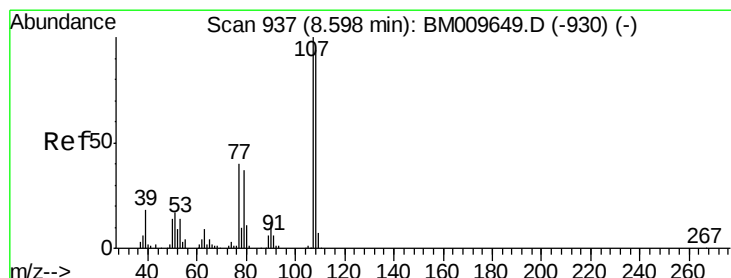
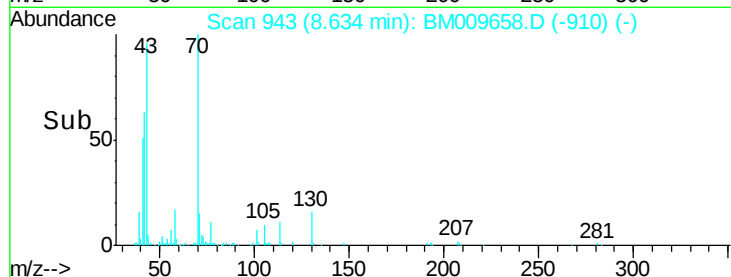
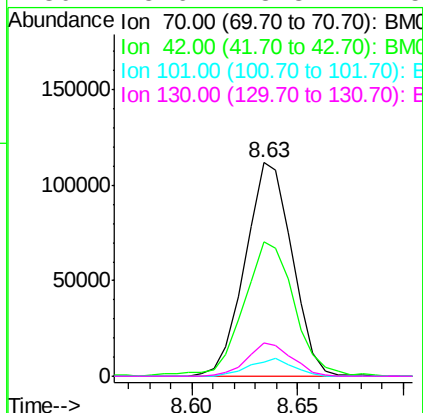
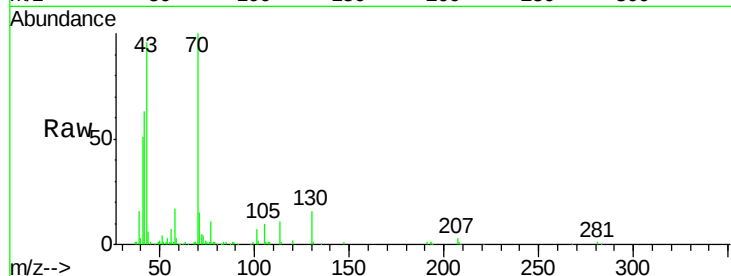
Ion 51.00 (50.70 to 51.70): BM009649.D (-940) (-)





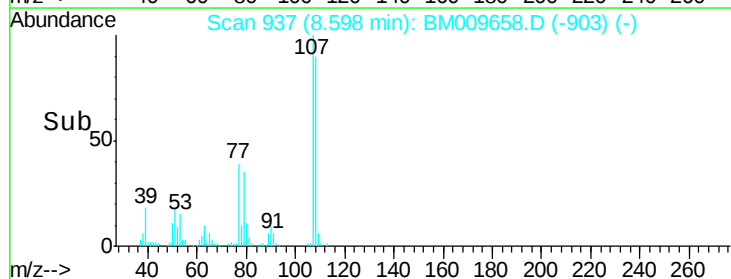
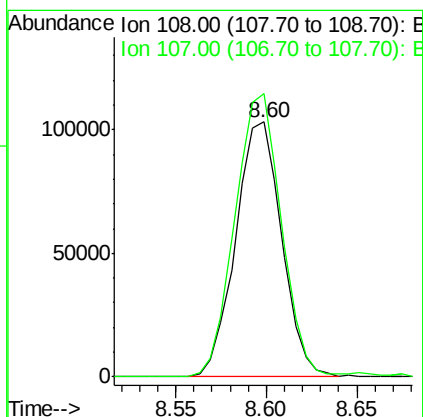
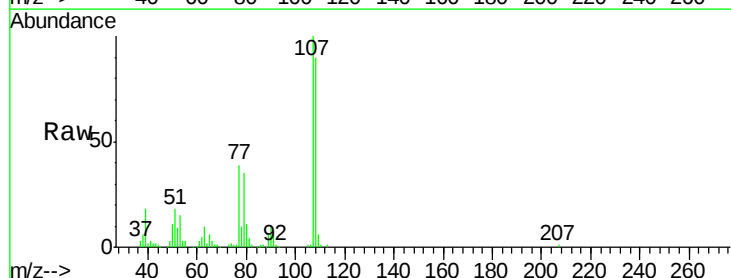
#15
N-Nitroso-di-n-propylamine
Concen: 19.57 ng/ul
RT: 8.63 min Scan# 943
Delta R.T. -0.01 min
Lab File: BM009658.D
Acq: 18 Apr 2017 16:14

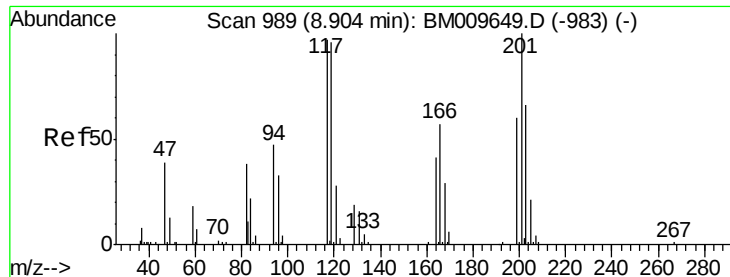
Tot Ion	Ratio	Lower	Upper
70	100		
42	63.1	64.2	96.2#
101	6.7	5.1	7.7
130	15.6	8.3	12.5#



#16
4-Methylphenol
Concen: 18.67 ng/ul
RT: 8.60 min Scan# 937
Delta R.T. 0.00 min
Lab File: BM009658.D
Acq: 18 Apr 2017 16:14

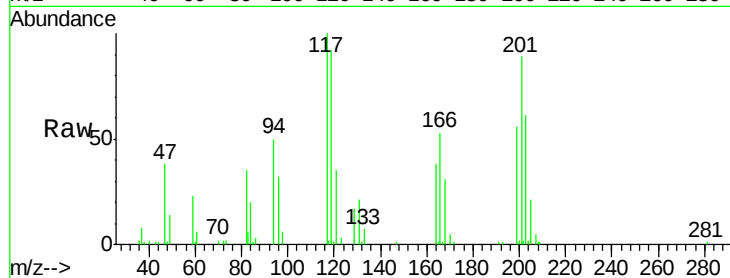
Tgt Ion	Ratio	Lower	Upper
108	100		
107	111.0	93.1	139.7



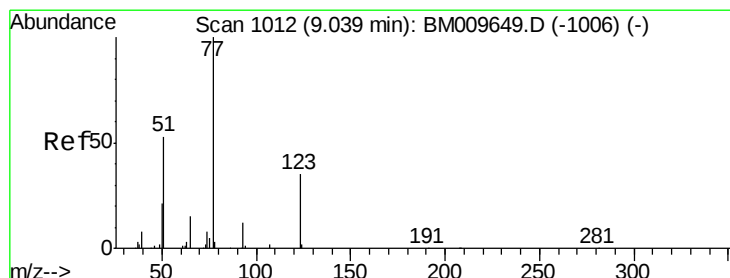
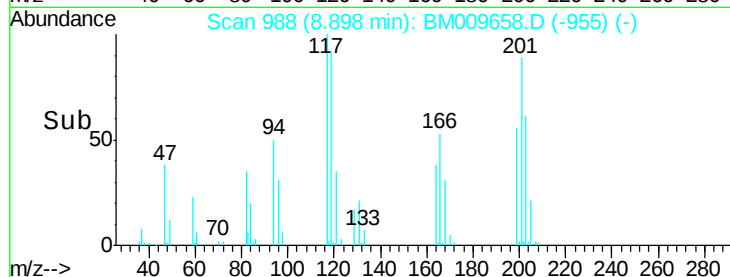
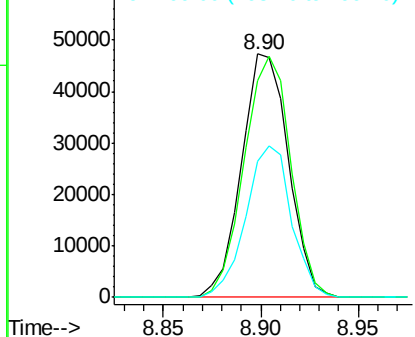


#17
Hexachloroethane
Concen: 18.95 ng/ul
RT: 8.90 min Scan# 988
Delta R.T. -0.01 min
Lab File: BM009658.D
Acq: 18 Apr 2017 16:14

Tot Ion:117 Resp: 78829
Ion Ratio Lower Upper
117 100
201 90.8 71.0 106.6
199 57.8 47.8 71.8

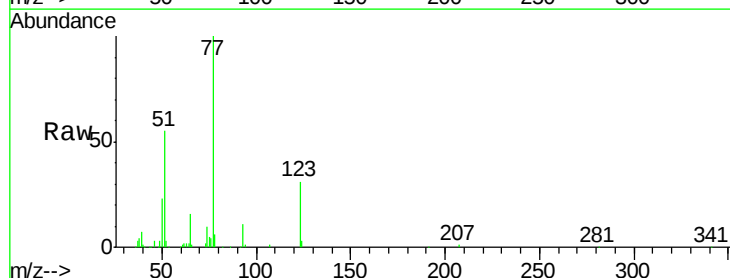


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

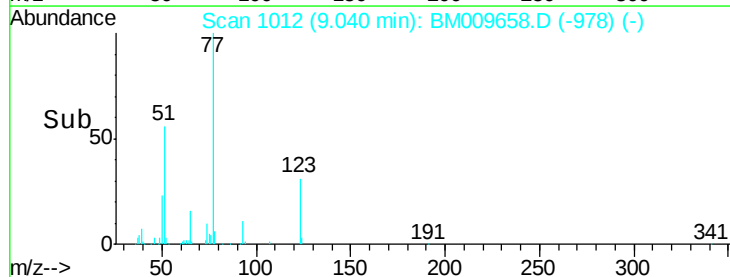
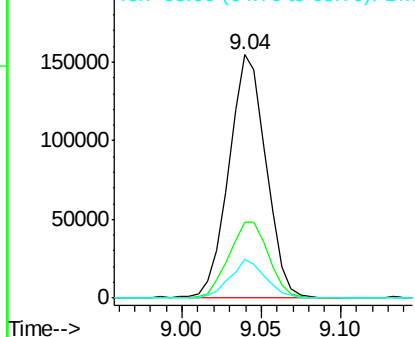


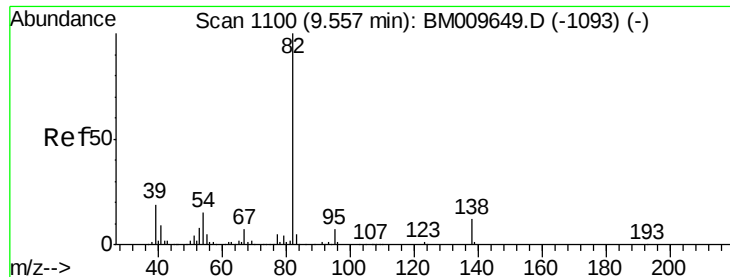
#20
Nitrobenzene
Concen: 19.49 ng/ul
RT: 9.04 min Scan# 1012
Delta R.T. 0.00 min
Lab File: BM009658.D
Acq: 18 Apr 2017 16:14

Tgt Ion: 77 Resp: 249007
Ion Ratio Lower Upper
77 100
123 31.1 20.8 31.2
65 16.0 14.7 22.1



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





#21

Isophorone

Concen: 19.15 ng/ul

RT: 9.56 min Scan# 1100

Delta R.T. 0.00 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

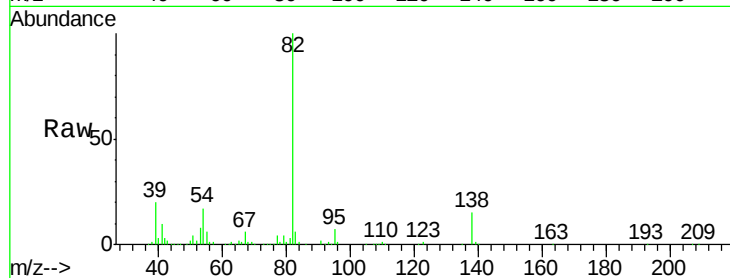
Tot Ion: 82 Resp: 399860

Ion Ratio Lower Upper

82 100

95 7.2 7.7 11.5#

138 15.1 9.4 14.0#

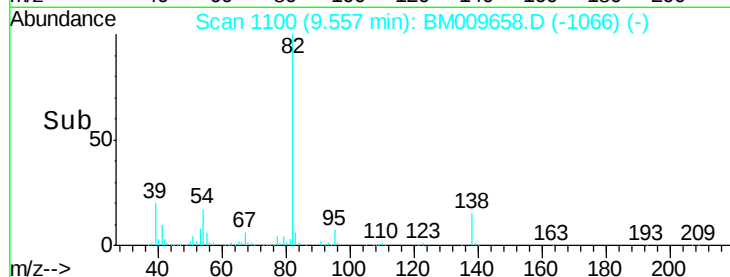


Abundance Ion 82.00 (81.70 to 82.70): BM009649.D (-1093) (-)

Ion 95.00 (94.70 to 95.70): BM009649.D (-1093) (-)

Ion 138.00 (137.70 to 138.70): BM009649.D (-1093) (-)

Time-->

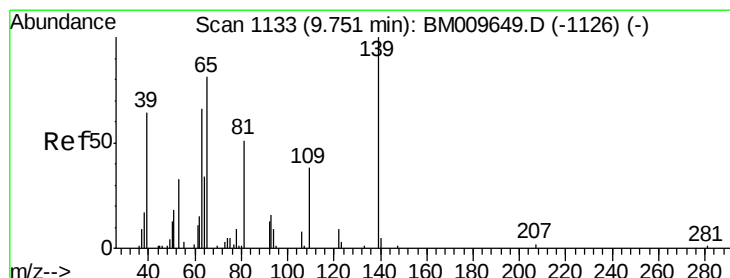


Abundance Ion 82.00 (81.70 to 82.70): BM009658.D (-1066) (-)

Ion 95.00 (94.70 to 95.70): BM009658.D (-1066) (-)

Ion 138.00 (137.70 to 138.70): BM009658.D (-1066) (-)

Time-->



#23

2-Nitrophenol

Concen: 19.13 ng/ul

RT: 9.75 min Scan# 1132

Delta R.T. -0.01 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

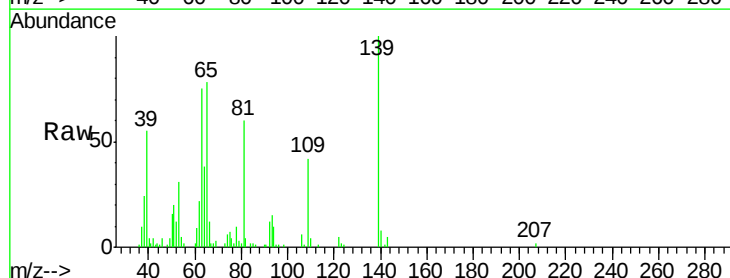
Tgt Ion: 139 Resp: 87473

Ion Ratio Lower Upper

139 100

65 78.1 102.7 154.1#

109 41.8 71.1 106.7#

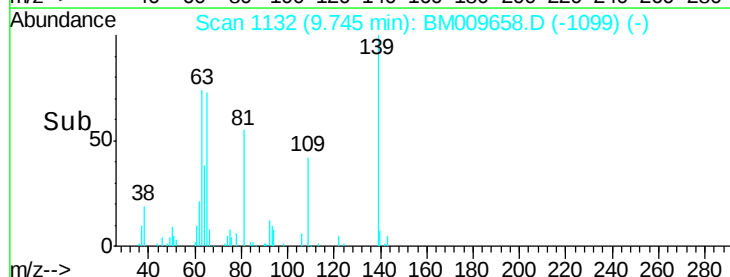


Abundance Ion 139.00 (138.70 to 139.70): BM009649.D (-1126) (-)

Ion 65.00 (64.70 to 65.70): BM009649.D (-1126) (-)

Ion 109.00 (108.70 to 109.70): BM009649.D (-1126) (-)

Time-->

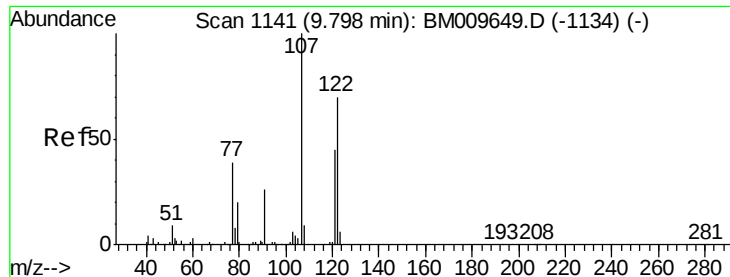


Abundance Ion 139.00 (138.70 to 139.70): BM009658.D (-1099) (-)

Ion 65.00 (64.70 to 65.70): BM009658.D (-1099) (-)

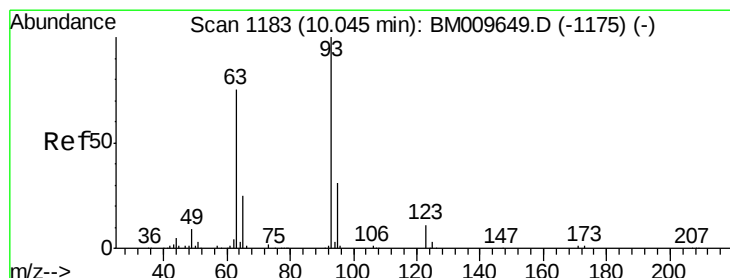
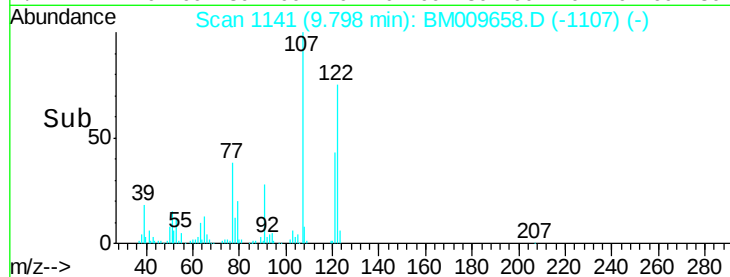
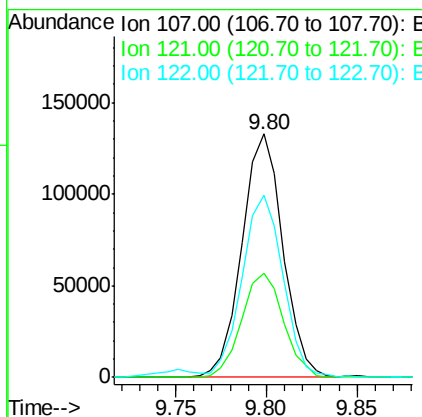
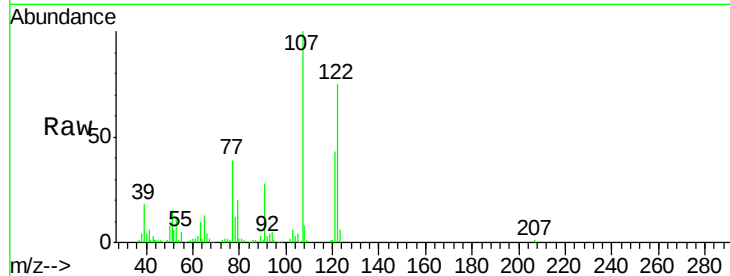
Ion 109.00 (108.70 to 109.70): BM009658.D (-1099) (-)

Time-->



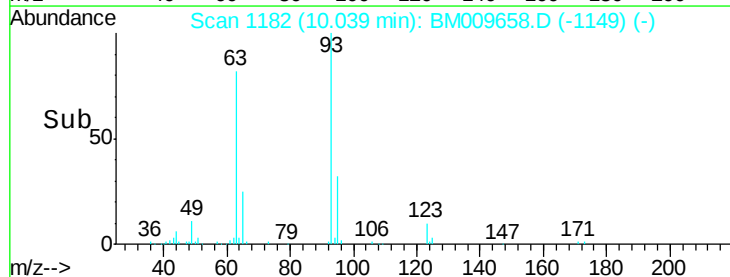
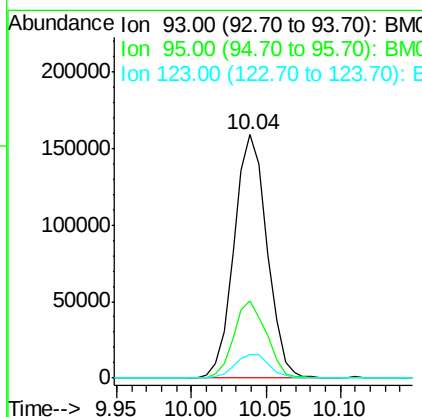
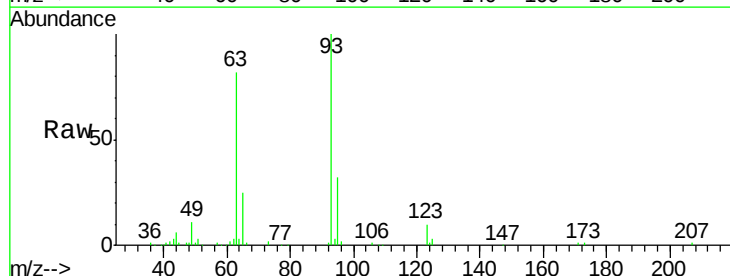
#24
2,4-Dimethylphenol
Concen: 19.28 ng/ul
RT: 9.80 min Scan# 1141
Delta R.T. 0.00 min
Lab File: BM009658.D
Acq: 18 Apr 2017 16:14

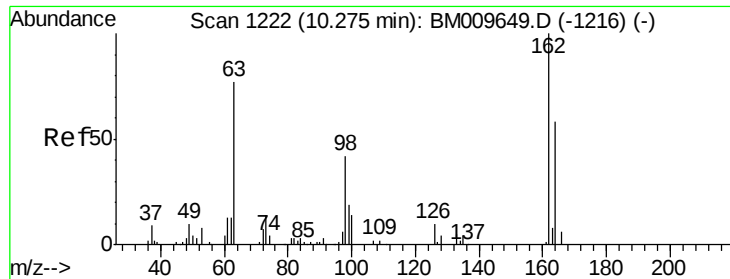
Tot Ion: 107 Resp: 207585
Ion Ratio Lower Upper
107 100
121 42.6 30.0 45.0
122 74.8 50.2 75.4



#25
Bis(2-Chloroethoxy)methane
Concen: 19.54 ng/ul
RT: 10.04 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BM009658.D
Acq: 18 Apr 2017 16:14

Tgt Ion: 93 Resp: 245486
Ion Ratio Lower Upper
93 100
95 31.9 27.0 40.6
123 9.5 7.5 11.3





#27

2,4-Dichlorophenol

Concen: 19.26 ng/ul

RT: 10.27 min Scan# 1222

Delta R.T. 0.00 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

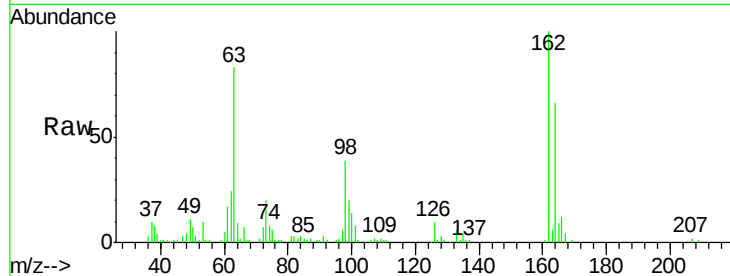
Tot Ion:162 Resp: 156784

Ion Ratio Lower Upper

162 100

164 66.2 52.9 79.3

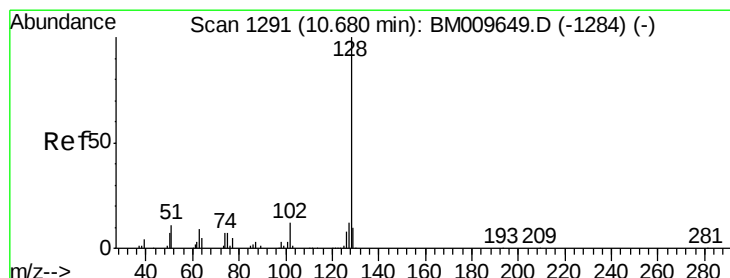
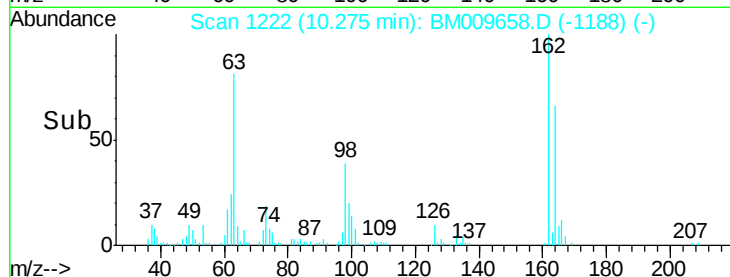
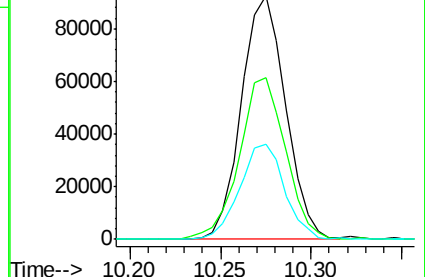
98 39.1 42.0 63.0#



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM



#28

Naphthalene

Concen: 19.27 ng/ul

RT: 10.68 min Scan# 1291

Delta R.T. 0.00 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

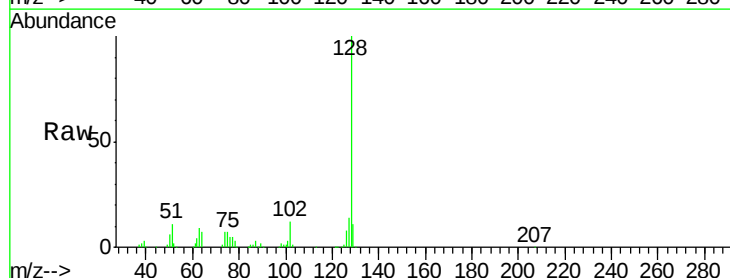
Tgt Ion:128 Resp: 505318

Ion Ratio Lower Upper

128 100

129 11.4 9.7 14.5

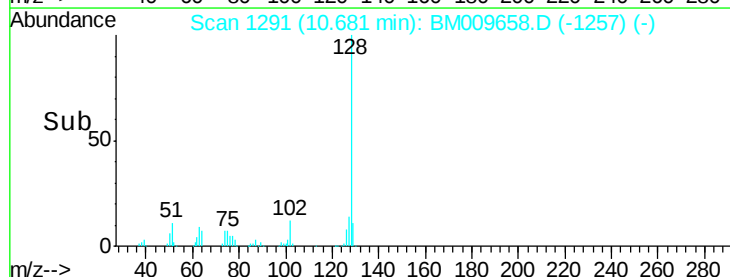
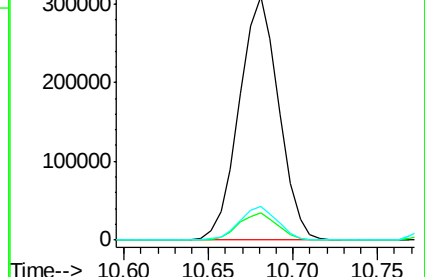
127 13.7 10.2 15.4

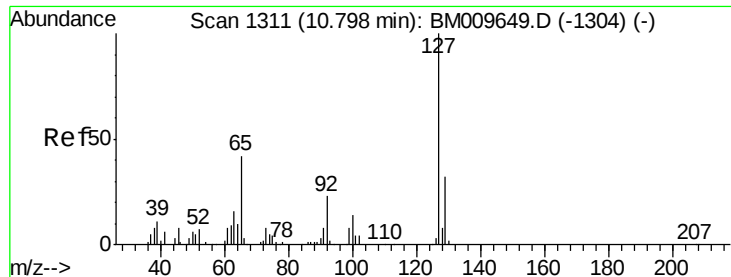


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

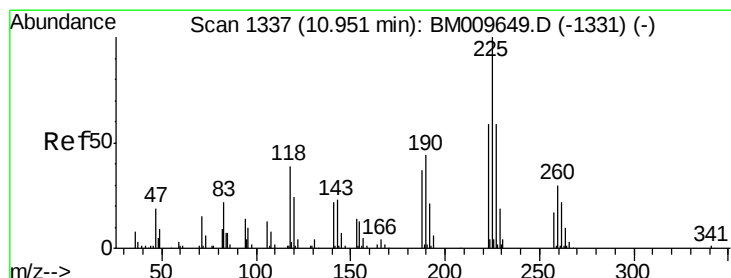
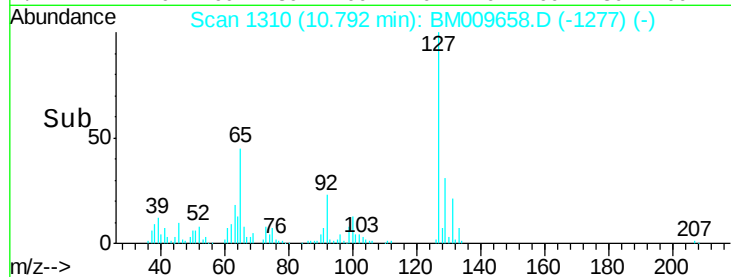
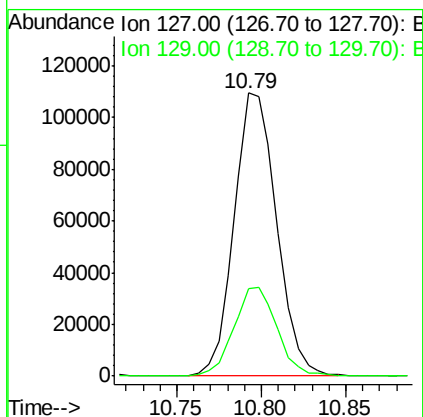
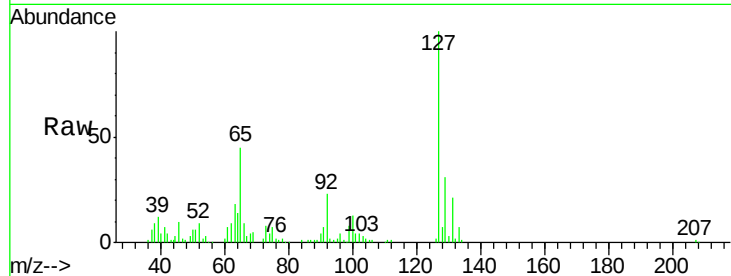
Ion 127.00 (126.70 to 127.70): E





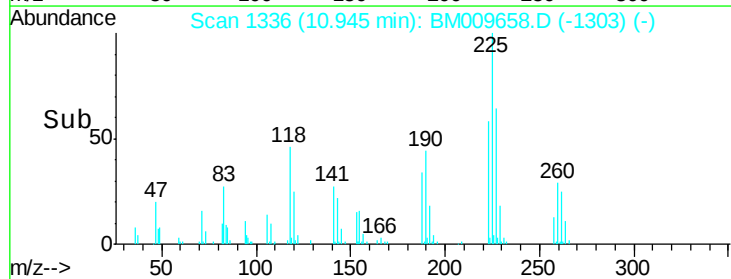
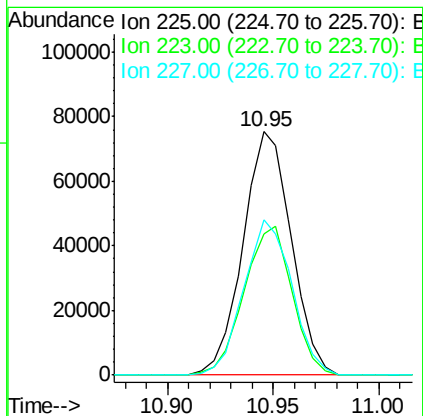
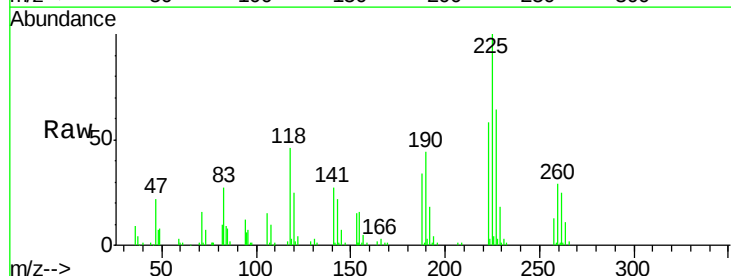
#30
4-Chloroaniline
Concen: 22.51 ng/ul
RT: 10.79 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BM009658.D
Acq: 18 Apr 2017 16:14

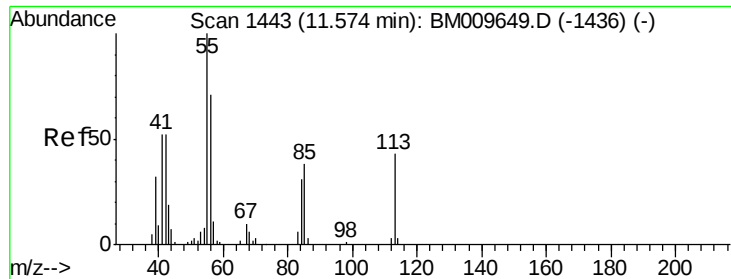
Tot Ion:127 Resp: 191628
Ion Ratio Lower Upper
127 100
129 30.9 23.9 35.9



#31
Hexachlorobutadiene
Concen: 19.72 ng/ul
RT: 10.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BM009658.D
Acq: 18 Apr 2017 16:14

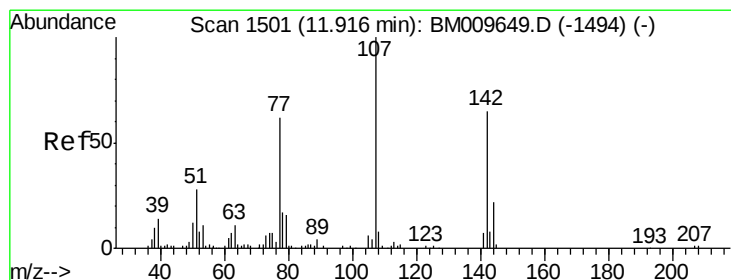
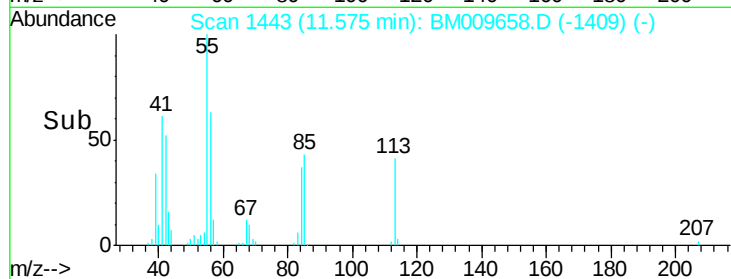
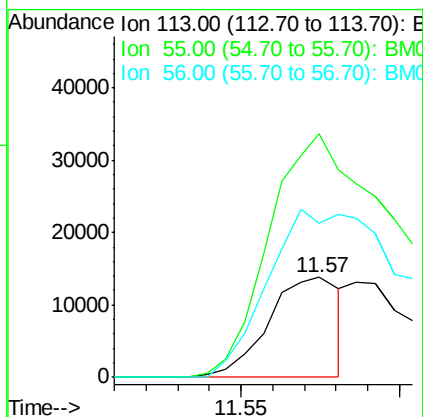
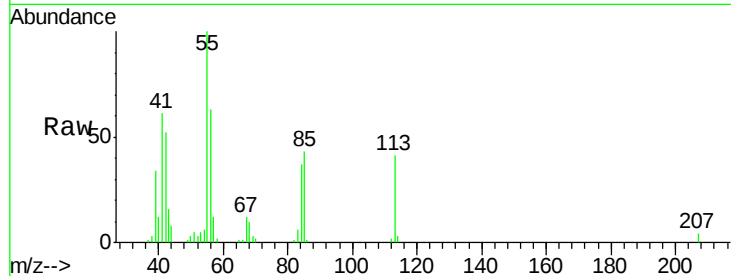
Tgt Ion:225 Resp: 119749
Ion Ratio Lower Upper
225 100
223 58.1 50.4 75.6
227 63.7 51.0 76.4





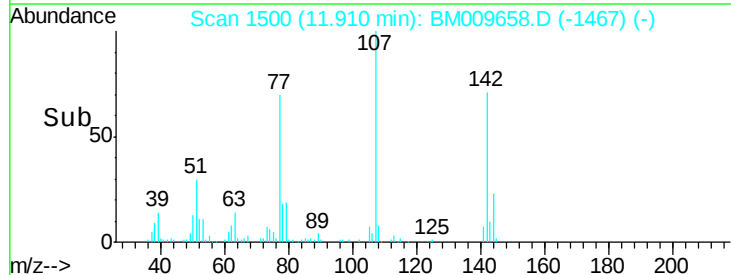
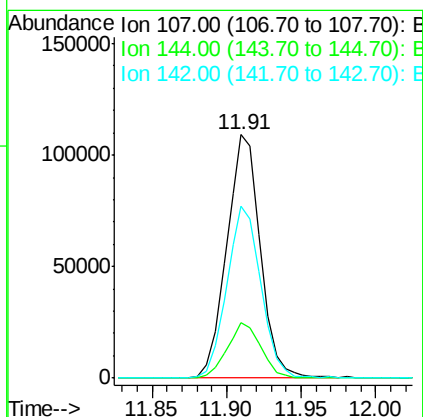
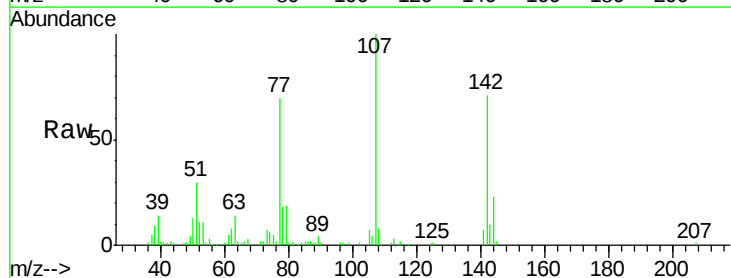
#32
 Caprolactam
 Concen: 8.20 ng/ul
 RT: 11.57 min Scan# 1443
 Delta R.T. 0.00 min
 Lab File: BM009658.D
 Acq: 18 Apr 2017 16:14

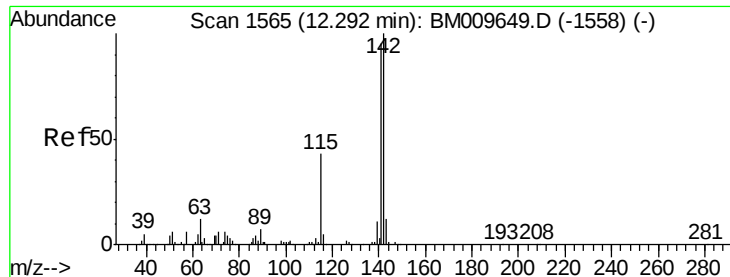
Tot Ion:113 Resp: 21789
 Ion Ratio Lower Upper
 113 100
 55 243.5 189.3 283.9
 56 153.9 165.8 248.6#



#33
 4-Chloro-3-methylphenol
 Concen: 18.80 ng/ul
 RT: 11.91 min Scan# 1500
 Delta R.T. -0.01 min
 Lab File: BM009658.D
 Acq: 18 Apr 2017 16:14

Tgt Ion:107 Resp: 172153
 Ion Ratio Lower Upper
 107 100
 144 22.8 14.4 21.6#
 142 70.5 50.7 76.1





#34

2-Methylnaphthalene

Concen: 19.30 ng/ul

RT: 12.29 min Scan# 1565

Delta R.T. 0.00 min

Lab File: BM009658.D

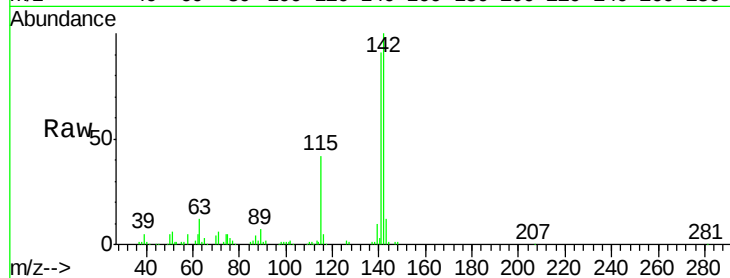
Acq: 18 Apr 2017 16:14

Tot Ion:142 Resp: 357865

Ion Ratio Lower Upper

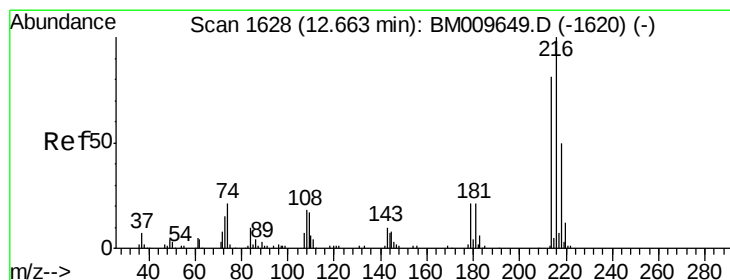
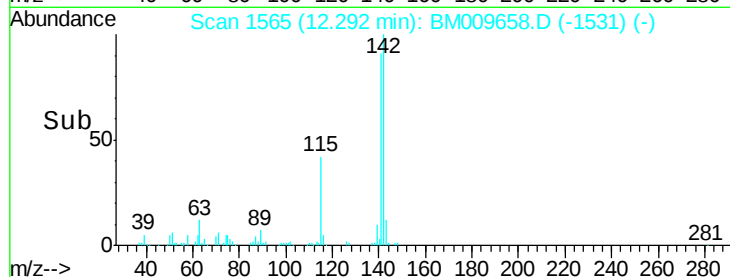
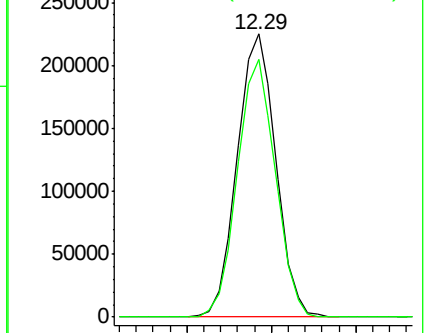
142 100

141 91.0 72.6 109.0



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#36

1,2,4,5-Tetrachlorobenzene

Concen: 20.19 ng/ul

RT: 12.66 min Scan# 1628

Delta R.T. 0.00 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

Tgt Ion:216 Resp: 205652

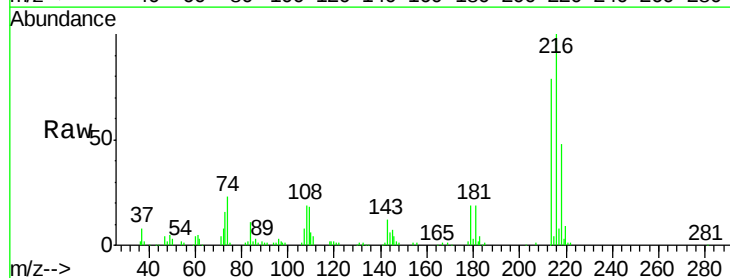
Ion Ratio Lower Upper

216 100

214 78.9 61.1 91.7

179 19.2 17.7 26.5

108 18.8 19.4 29.2#

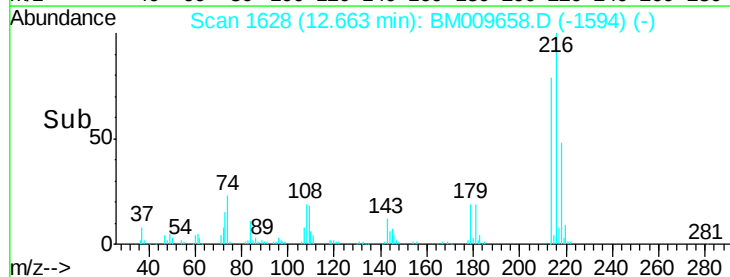
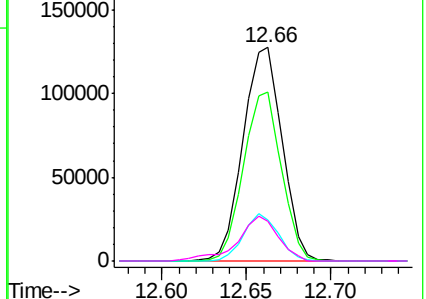


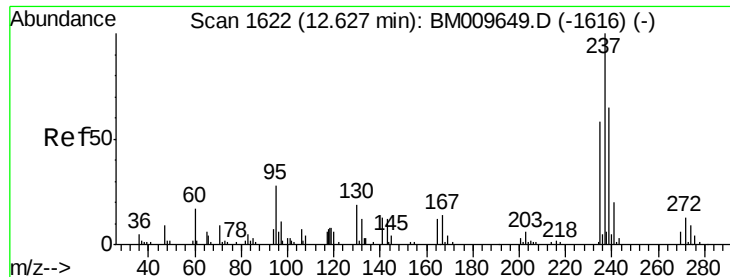
Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

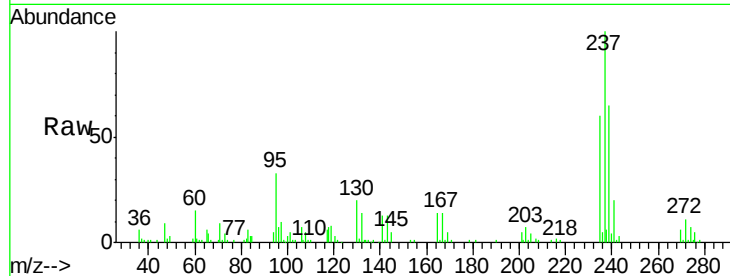
Ion 108.00 (107.70 to 108.70): E



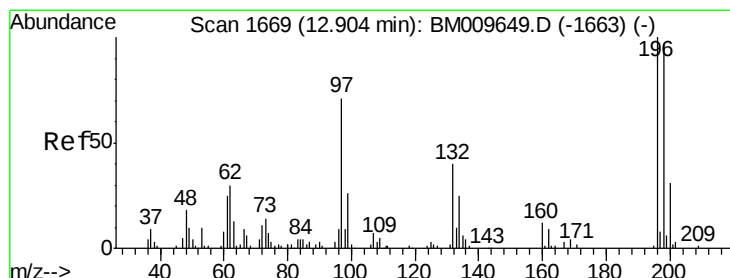
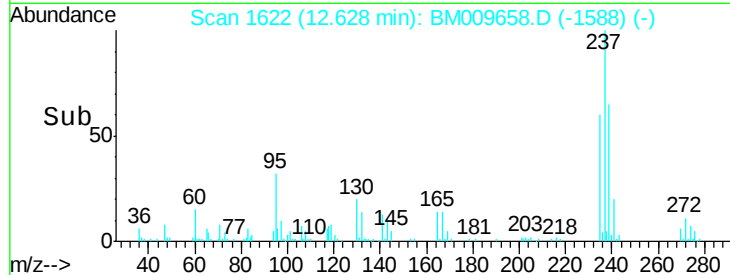
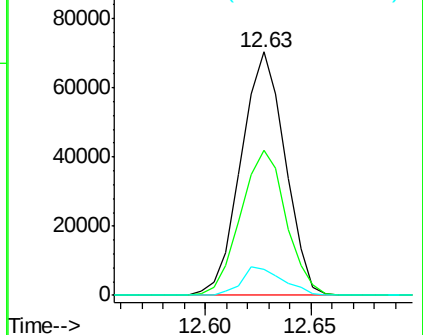


#37
Hexachlorocyclopentadiene
Concen: 18.44 ng/ul
RT: 12.63 min Scan# 1622
Delta R.T. 0.00 min
Lab File: BM009658.D
Acq: 18 Apr 2017 16:14

Tot Ion:237 Resp: 102245
Ion Ratio Lower Upper
237 100
235 59.6 49.0 73.6
272 10.8 9.8 14.6

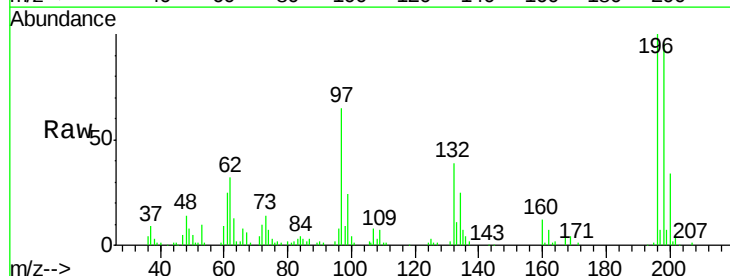


Abundance Ion 237.00 (236.70 to 237.70): E
Ion 235.00 (234.70 to 235.70): E
Ion 272.00 (271.70 to 272.70): E

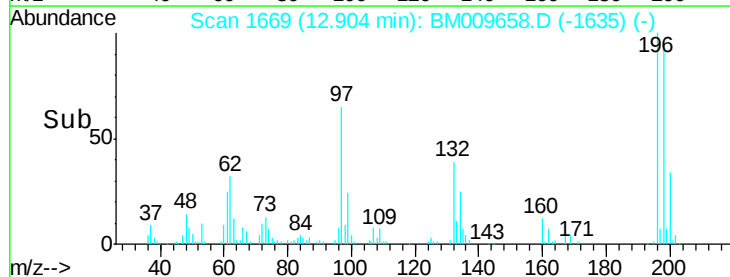
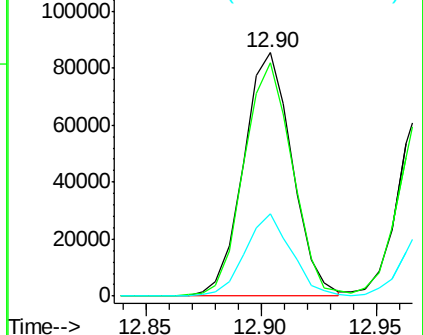


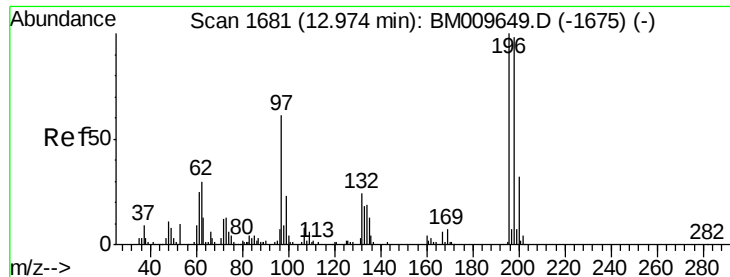
#38
2,4,6-Trichlorophenol
Concen: 19.26 ng/ul
RT: 12.90 min Scan# 1669
Delta R.T. 0.00 min
Lab File: BM009658.D
Acq: 18 Apr 2017 16:14

Tgt Ion:196 Resp: 125484
Ion Ratio Lower Upper
196 100
198 95.7 70.2 105.2
200 33.8 23.8 35.6



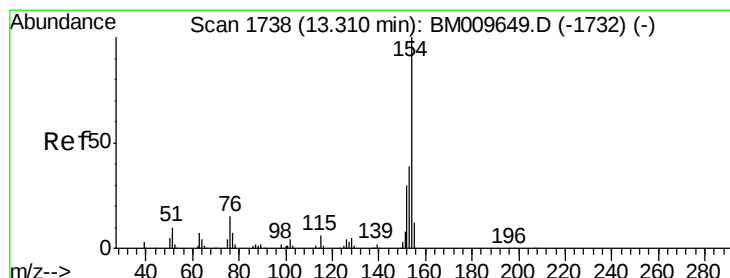
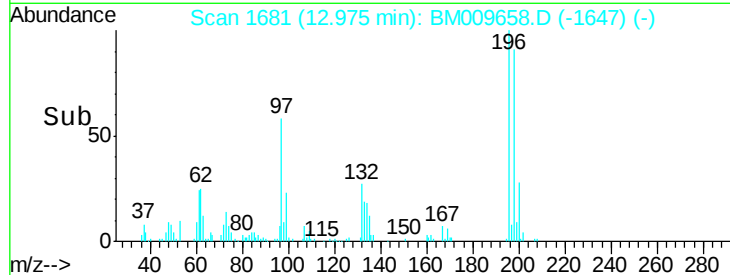
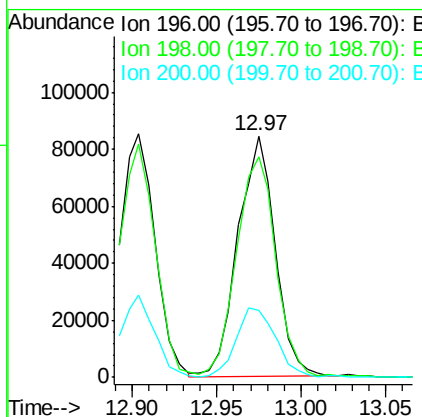
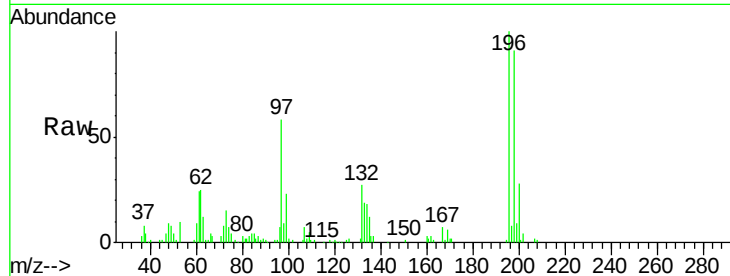
Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 200.00 (199.70 to 200.70): E





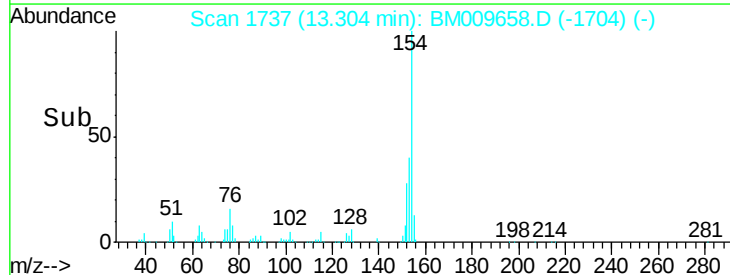
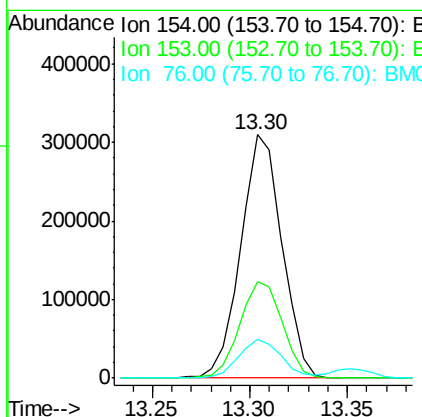
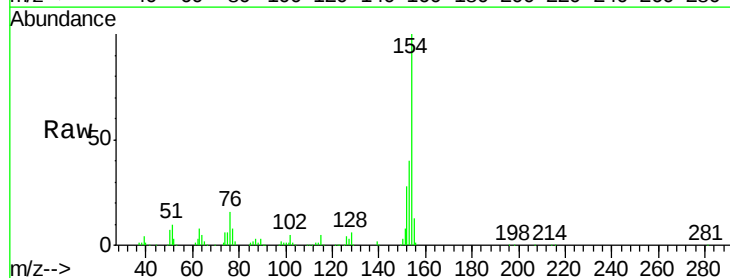
#39
 2,4,5-Trichlorophenol
 Concen: 19.59 ng/ul
 RT: 12.97 min Scan# 1681
 Delta R.T. 0.00 min
 Lab File: BM009658.D
 Acq: 18 Apr 2017 16:14

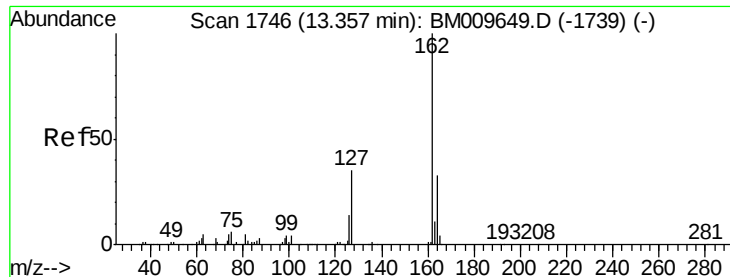
Tot Ion	Ratio	Lower	Upper
196	100		
198	91.4	72.2	108.4
200	27.5	22.5	33.7



#40
 1,1'-Biphenyl
 Concen: 19.54 ng/ul
 RT: 13.30 min Scan# 1737
 Delta R.T. -0.01 min
 Lab File: BM009658.D
 Acq: 18 Apr 2017 16:14

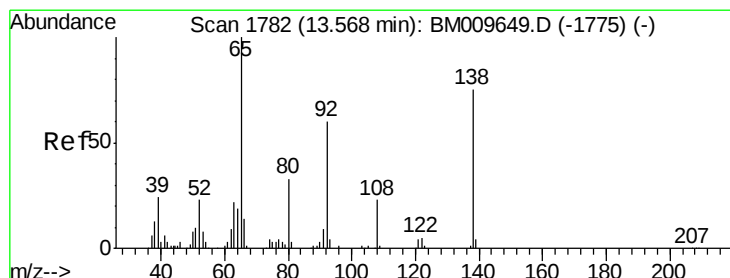
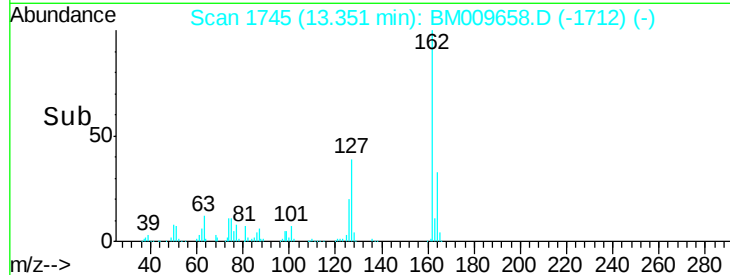
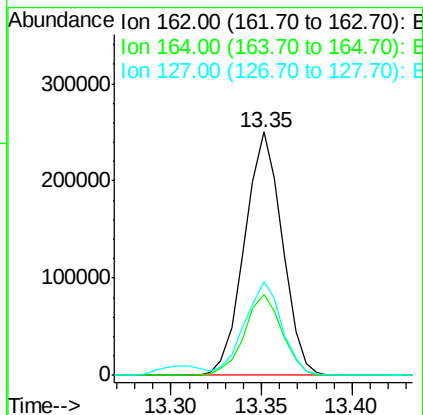
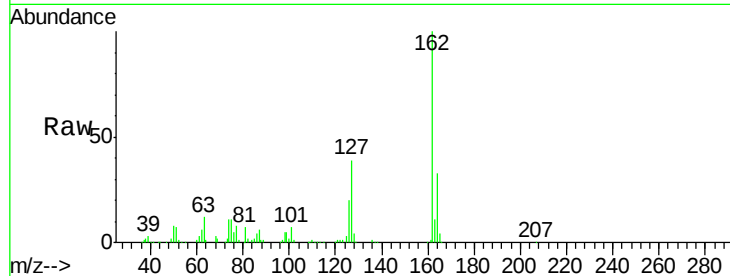
Tgt Ion	Ratio	Lower	Upper
154	100		
153	39.8	35.7	53.5
76	15.9	12.4	18.6





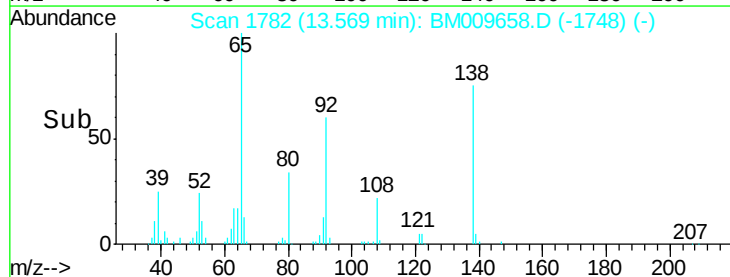
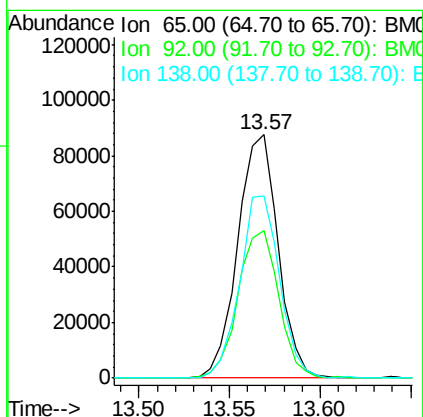
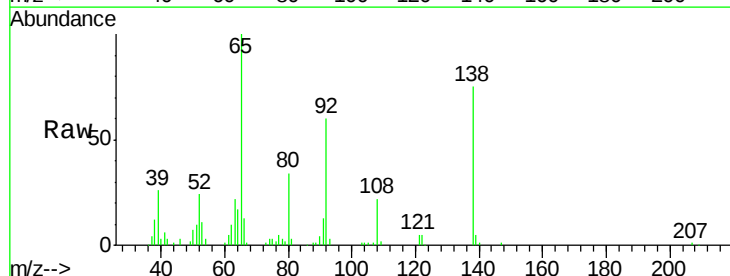
#41
 2-Chloronaphthalene
 Concen: 19.79 ng/ul
 RT: 13.35 min Scan# 1745
 Delta R.T. -0.01 min
 Lab File: BM009658.D
 Acq: 18 Apr 2017 16:14

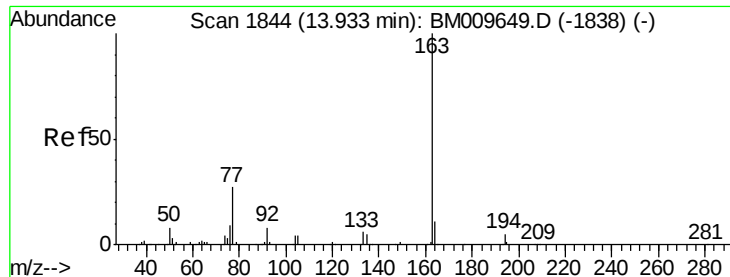
Tot Ion:	162	Resp:	362780
Ion	Ratio	Lower	Upper
162	100		
164	33.4	25.0	37.4
127	38.7	33.7	50.5



#42
 2-Nitroaniline
 Concen: 19.35 ng/ul
 RT: 13.57 min Scan# 1782
 Delta R.T. 0.00 min
 Lab File: BM009658.D
 Acq: 18 Apr 2017 16:14

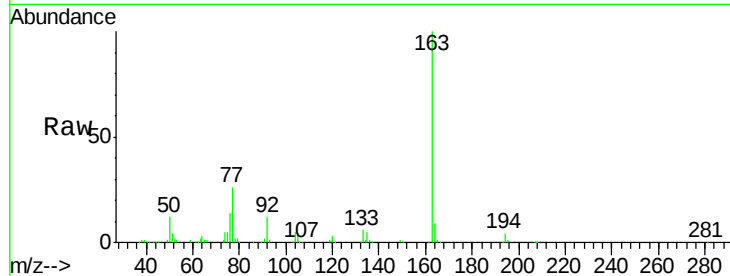
Tgt Ion:	65	Resp:	135706
Ion	Ratio	Lower	Upper
65	100		
92	60.5	41.6	62.4
138	74.6	40.9	61.3#



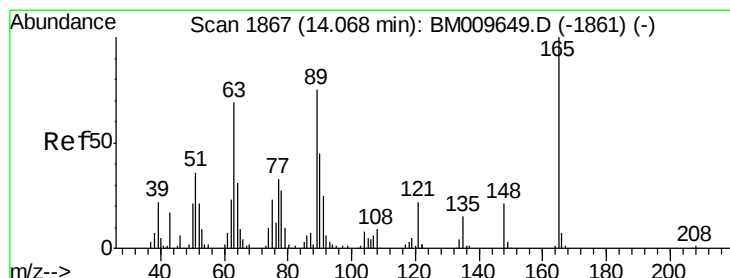
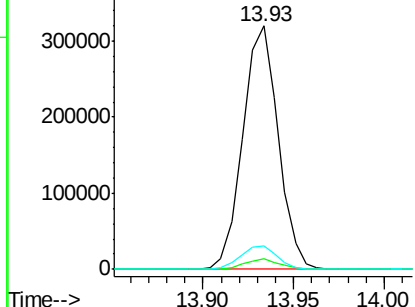
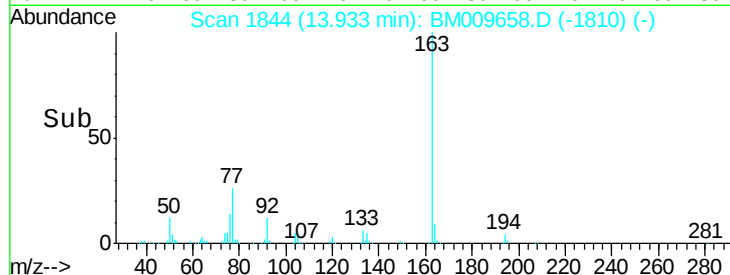


#44
Dimethylphthalate
Concen: 19.28 ng/ul
RT: 13.93 min Scan# 1844
Delta R.T. 0.00 min
Lab File: BM009658.D
Acq: 18 Apr 2017 16:14

Tot Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.0	4.6
164	9.4	8.6	12.8

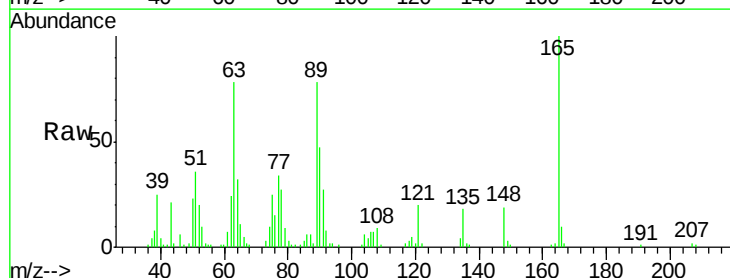


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

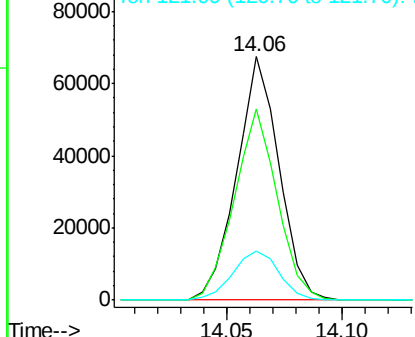
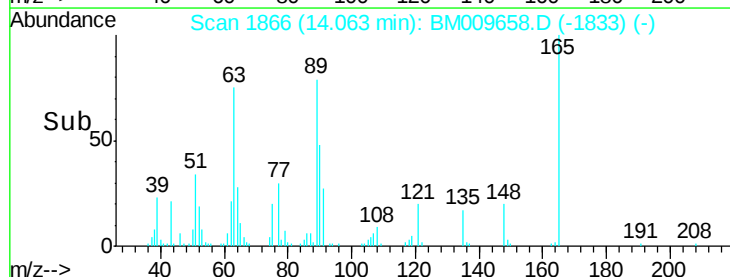


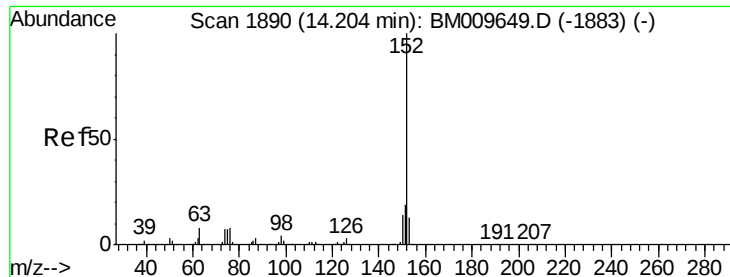
#45
2,6-Dinitrotoluene
Concen: 19.23 ng/ul
RT: 14.06 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BM009658.D
Acq: 18 Apr 2017 16:14

Tgt Ion	Ratio	Lower	Upper
165	100		
89	78.4	89.4	134.0#
121	20.2	21.6	32.4#



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 89.00 (88.70 to 89.70): BM0
Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 19.45 ng/ul

RT: 14.20 min Scan# 1889

Delta R.T. -0.01 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

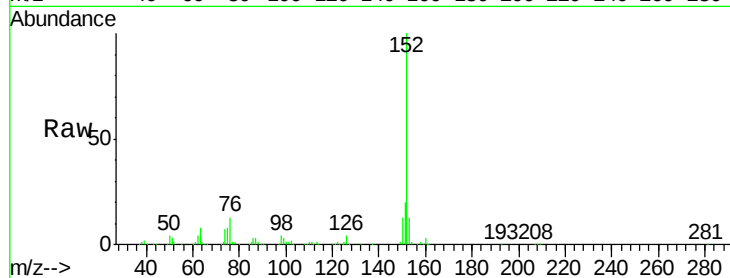
Tot Ion:152 Resp: 551758

Ion Ratio Lower Upper

152 100

151 19.7 15.8 23.6

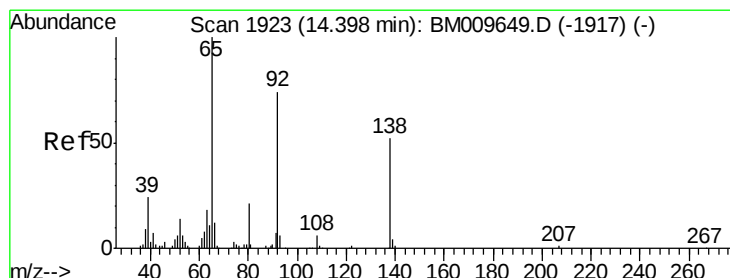
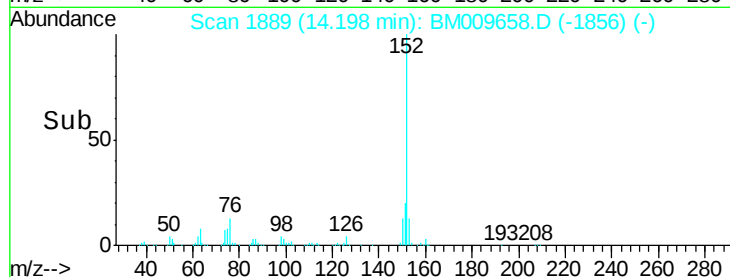
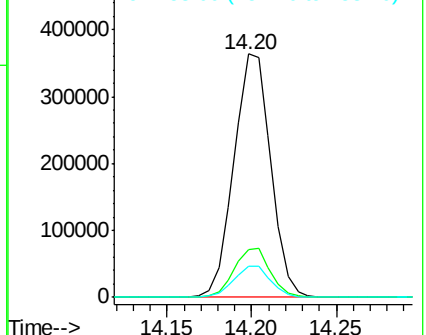
153 13.0 10.5 15.7



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#48

3-Nitroaniline

Concen: 19.00 ng/ul

RT: 14.39 min Scan# 1922

Delta R.T. -0.01 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

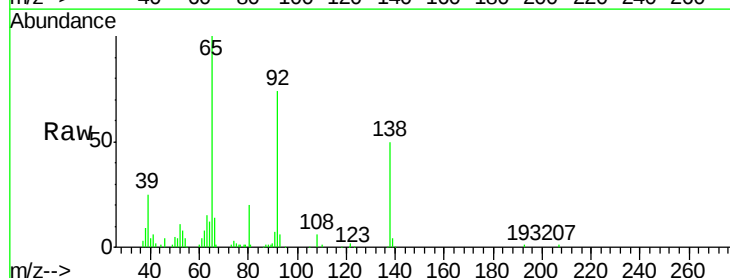
Tgt Ion:138 Resp: 84194

Ion Ratio Lower Upper

138 100

108 11.5 13.9 20.9#

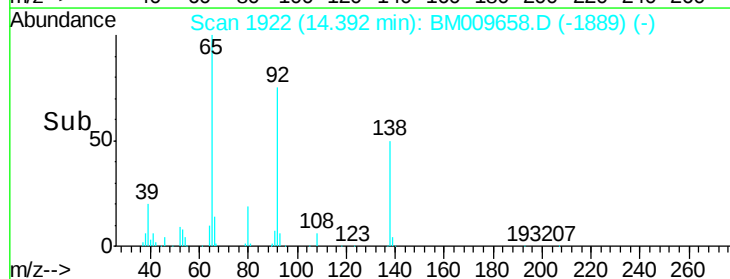
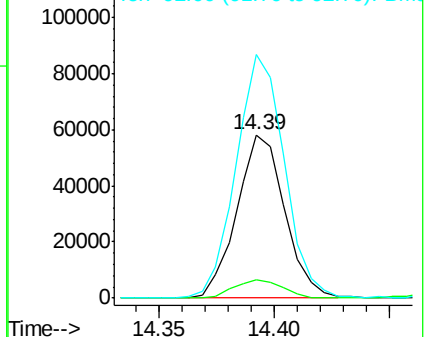
92 148.9 137.8 206.8

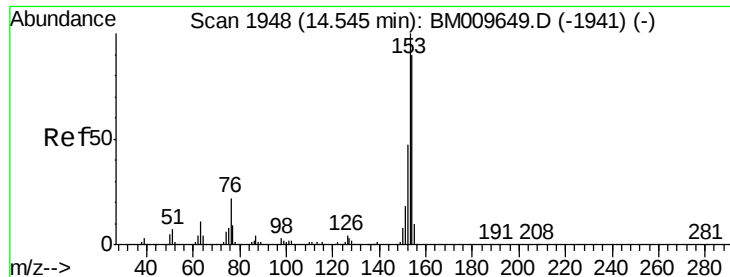


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#49

Acenaphthene

Concen: 19.57 ng/ul

RT: 14.54 min Scan# 1947

Delta R.T. -0.01 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

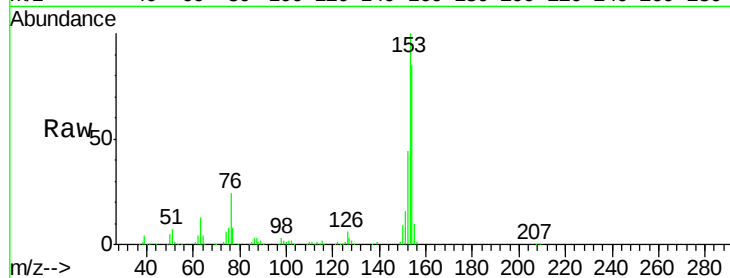
Tot Ion:153 Resp: 373426

Ion Ratio Lower Upper

153 100

152 43.9 36.7 55.1

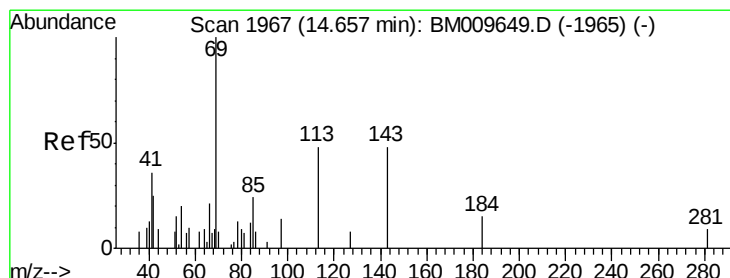
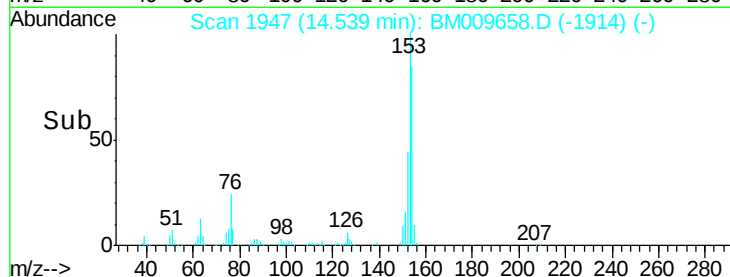
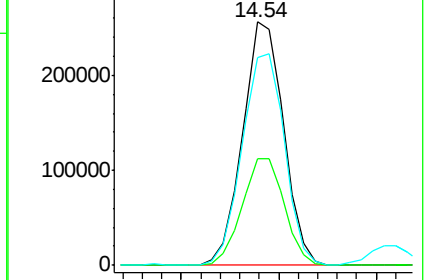
154 85.4 68.3 102.5



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#50

2,4-Dinitrophenol

Concen: 15.89 ng/ul

RT: 14.61 min Scan# 1959

Delta R.T. 0.00 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

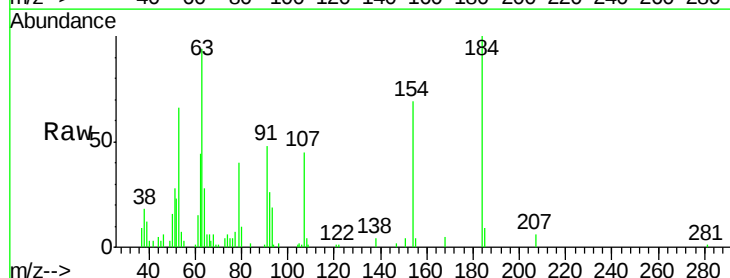
Tgt Ion:184 Resp: 44172

Ion Ratio Lower Upper

184 100

63 93.8 99.6 149.4#

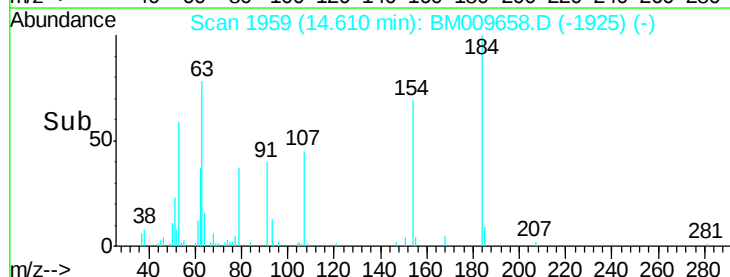
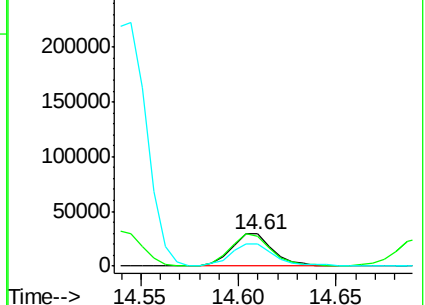
154 68.6 76.5 114.7#

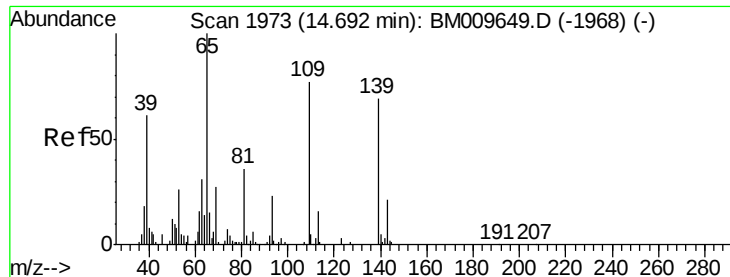


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 17.00 ng/ul

RT: 14.69 min Scan# 1973

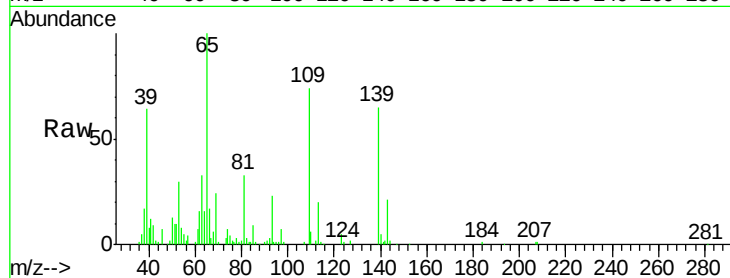
Delta R.T. 0.00 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

Tot Ion:109 Resp: 79554

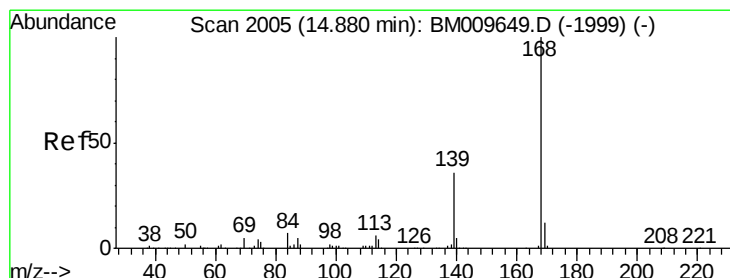
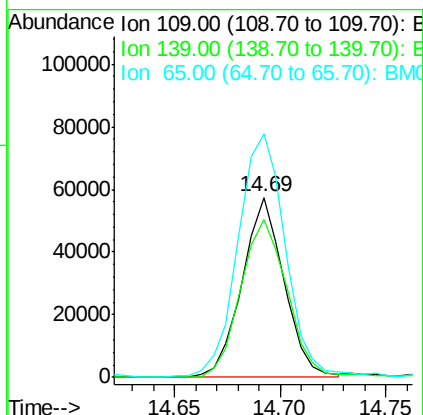
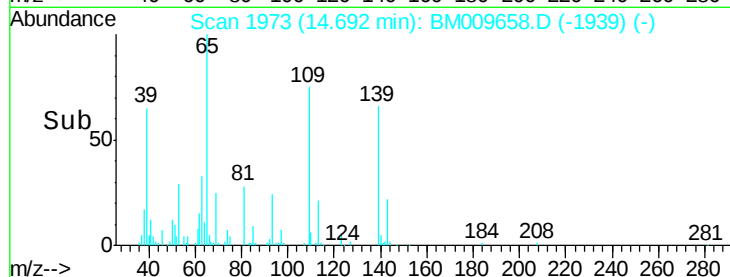
Ion	Ratio	Lower	Upper
109	100		
139	88.2	33.9	50.9#
65	135.6	92.2	138.2



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): BM



#53

Dibenzofuran

Concen: 19.90 ng/ul

RT: 14.88 min Scan# 2005

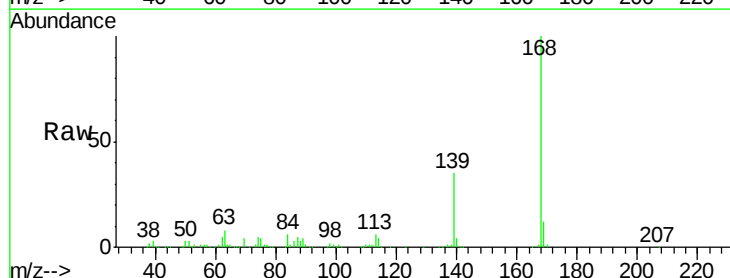
Delta R.T. 0.00 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

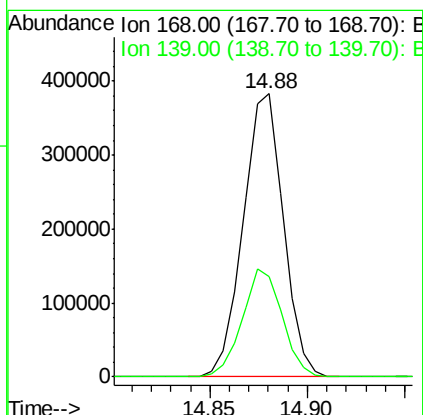
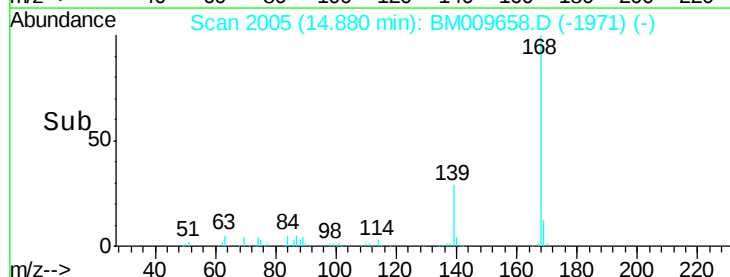
Tgt Ion:168 Resp: 546430

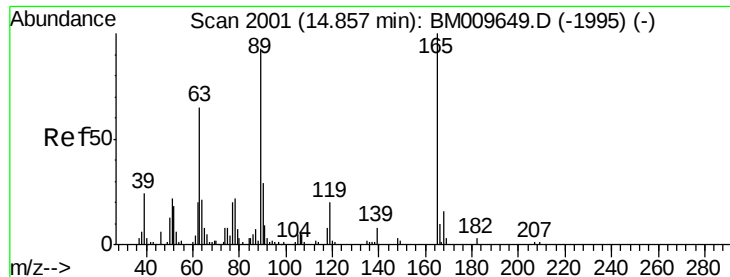
Ion	Ratio	Lower	Upper
168	100		
139	35.5	35.6	53.4#



Abundance Ion 168.00 (167.70 to 168.70): E

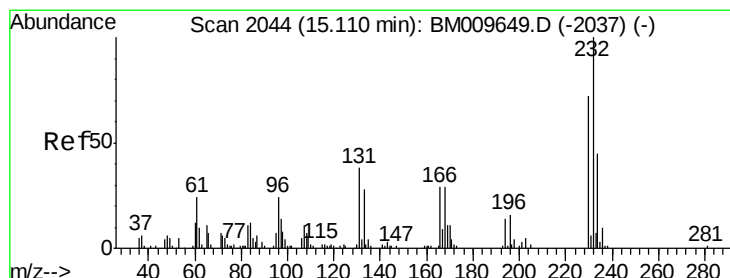
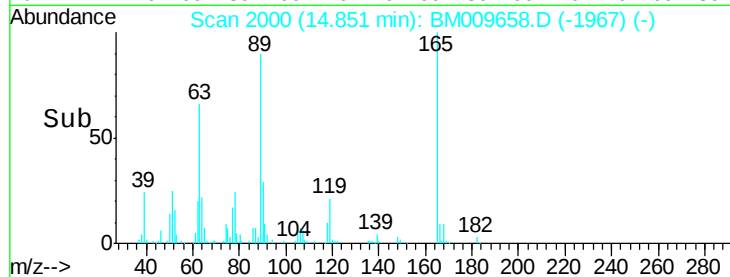
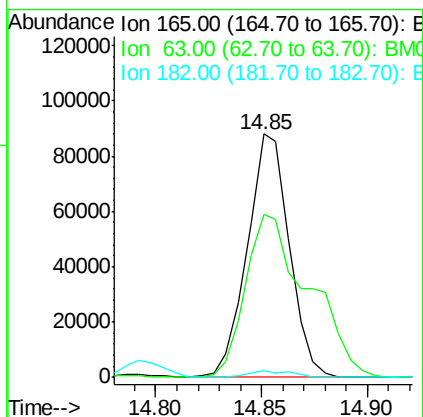
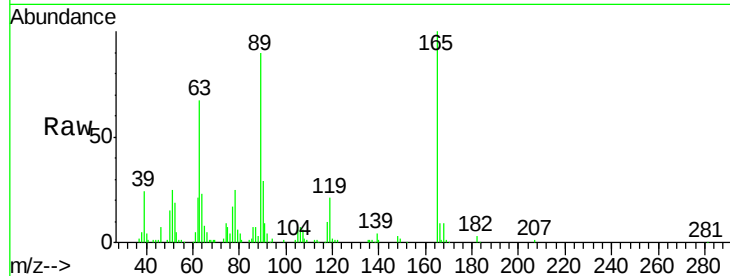
Ion 139.00 (138.70 to 139.70): E





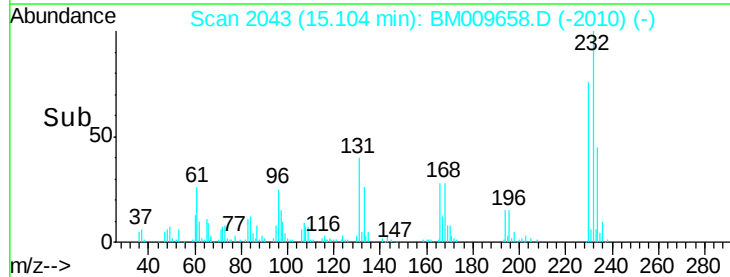
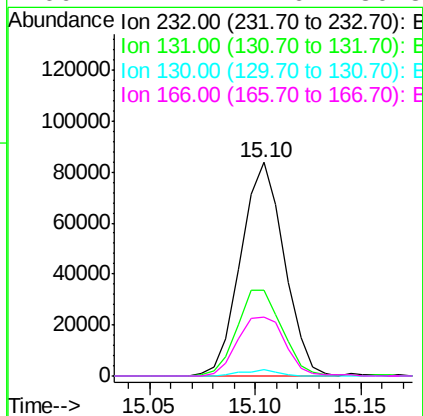
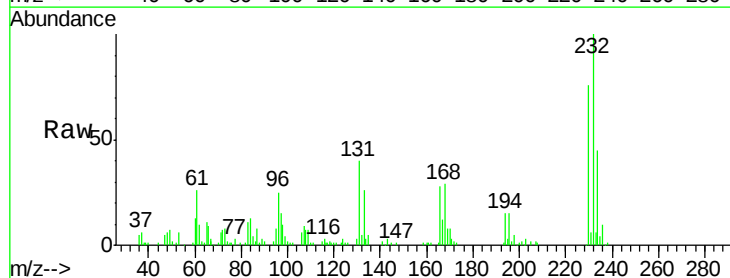
#54
 2,4-Dinitrotoluene
 Concen: 18.32 ng/ul
 RT: 14.85 min Scan# 2000
 Delta R.T. -0.01 min
 Lab File: BM009658.D
 Acq: 18 Apr 2017 16:14

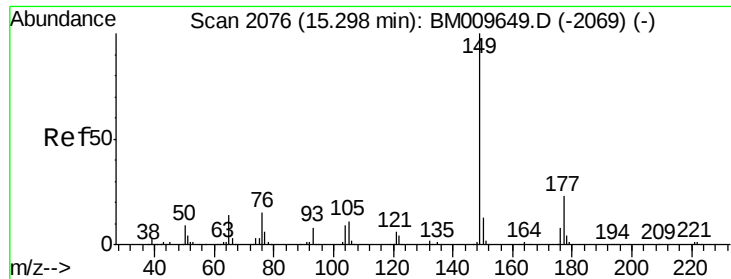
Tot Ion:165 Resp: 121652
 Ion Ratio Lower Upper
 165 100
 63 67.0 75.7 113.5#
 182 2.7 1.7 2.5#



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 19.81 ng/ul
 RT: 15.10 min Scan# 2043
 Delta R.T. -0.01 min
 Lab File: BM009658.D
 Acq: 18 Apr 2017 16:14

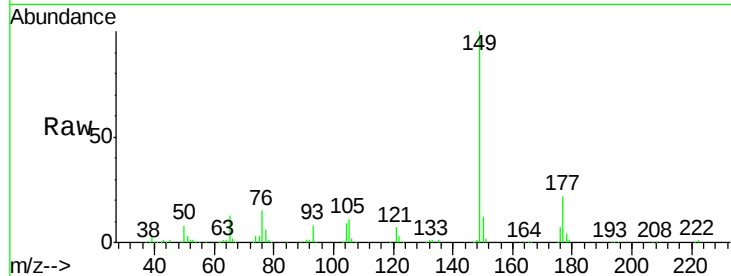
Tgt Ion:232 Resp: 119882
 Ion Ratio Lower Upper
 232 100
 131 40.1 39.0 58.4
 130 3.1 2.8 4.2
 166 27.7 24.6 36.8



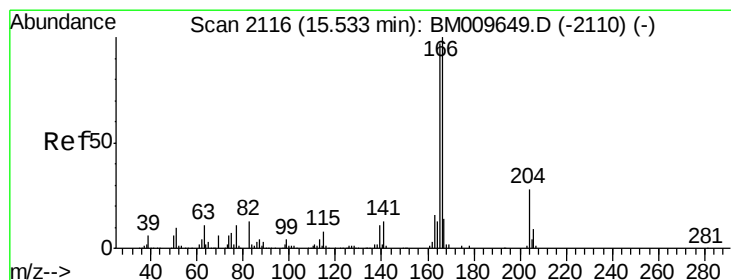
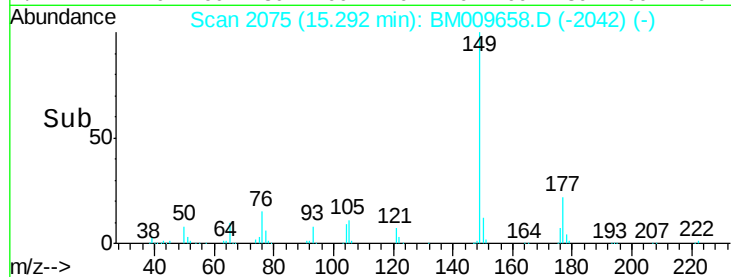
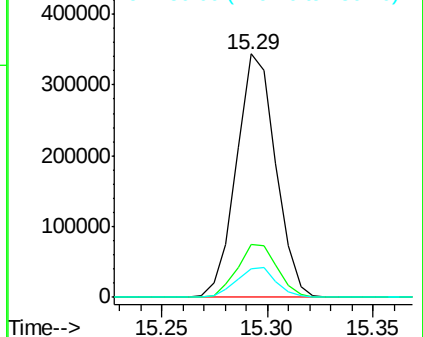


#56
Diethylphthalate
Concen: 19.26 ng/ul
RT: 15.29 min Scan# 2075
Delta R.T. -0.01 min
Lab File: BM009658.D
Acq: 18 Apr 2017 16:14

Tot Ion	Ratio	Lower	Upper
149	100		
177	21.6	17.3	25.9
150	11.6	11.0	16.6

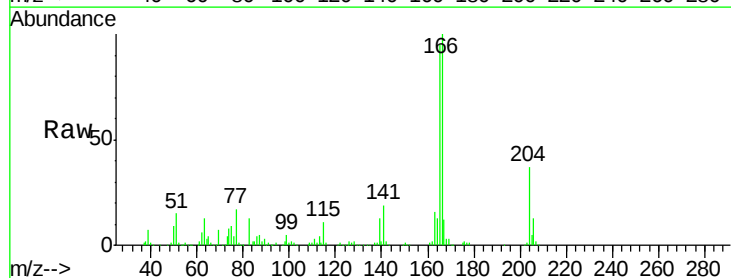


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

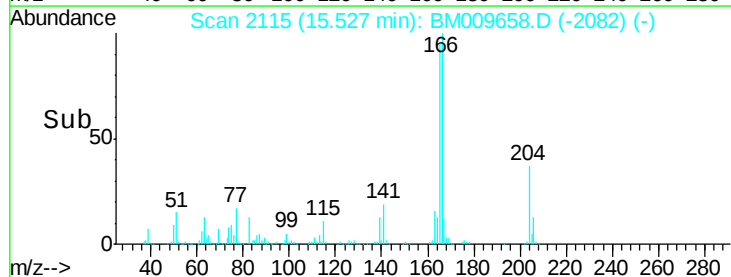
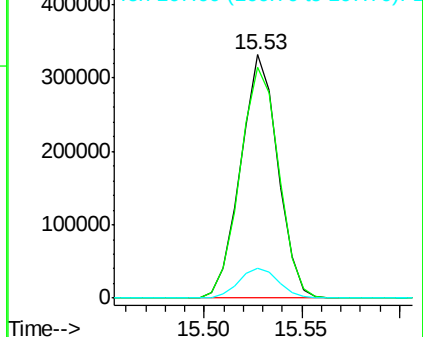


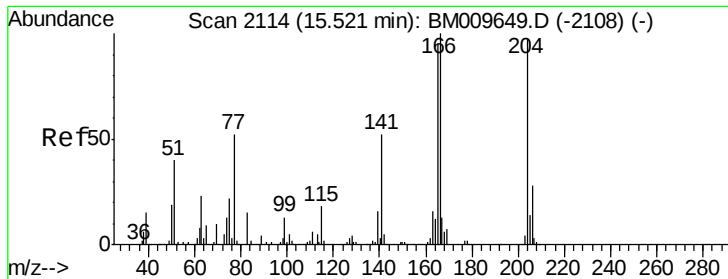
#58
Fluorene
Concen: 19.33 ng/ul
RT: 15.53 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BM009658.D
Acq: 18 Apr 2017 16:14

Tgt Ion	Ratio	Lower	Upper
166	100		
165	95.1	81.0	121.6
167	12.4	10.5	15.7



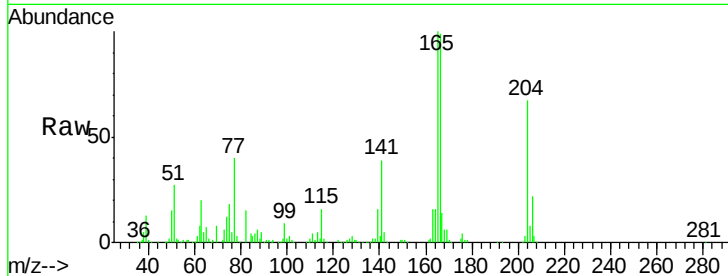
Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E



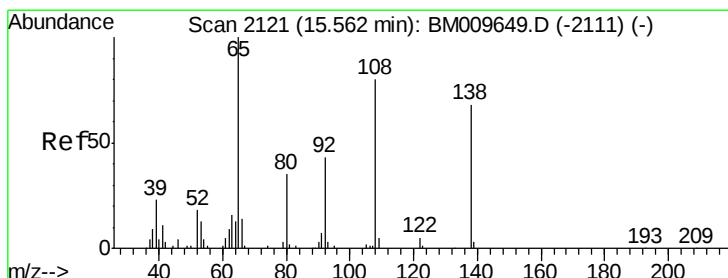
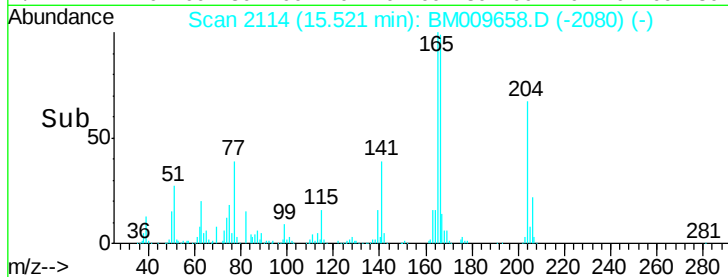
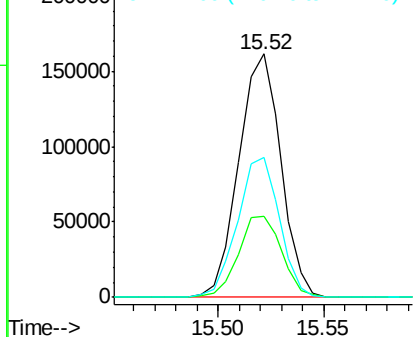


#59
4-Chlorophenyl-phenylether
Concen: 18.81 ng/ul
RT: 15.52 min Scan# 2114
Delta R.T. 0.00 min
Lab File: BM009658.D
Acq: 18 Apr 2017 16:14

Tot Ion:204 Resp: 222758
Ion Ratio Lower Upper
204 100
206 33.4 22.6 34.0
141 57.4 48.3 72.5

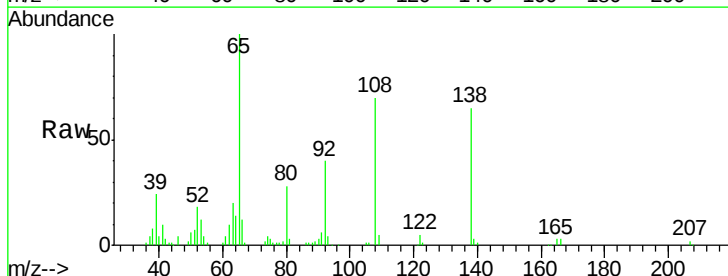


Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

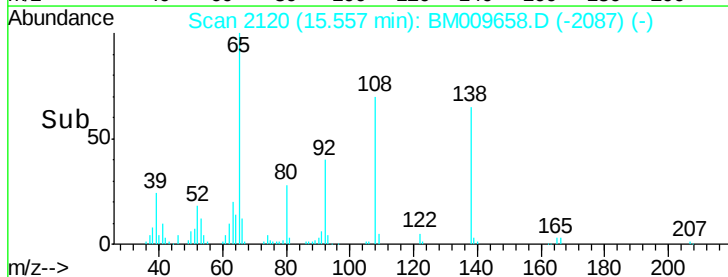
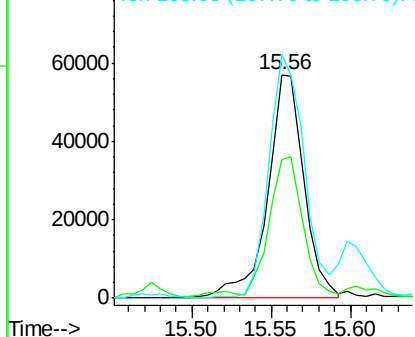


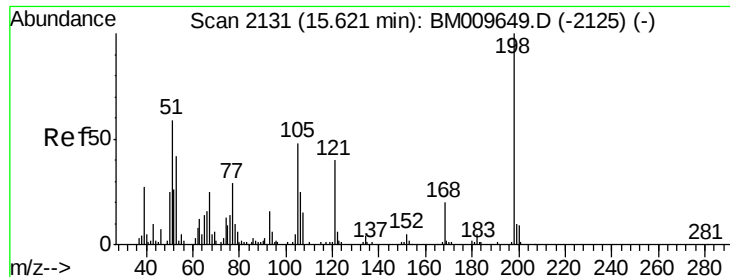
#60
4-Nitroaniline
Concen: 18.76 ng/ul
RT: 15.56 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BM009658.D
Acq: 18 Apr 2017 16:14

Tgt Ion:138 Resp: 91023
Ion Ratio Lower Upper
138 100
92 62.1 79.3 118.9#
108 109.0 207.0 310.4#



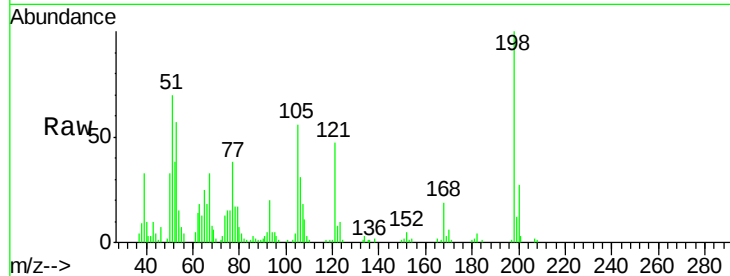
Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BM0
Ion 108.00 (107.70 to 108.70): E



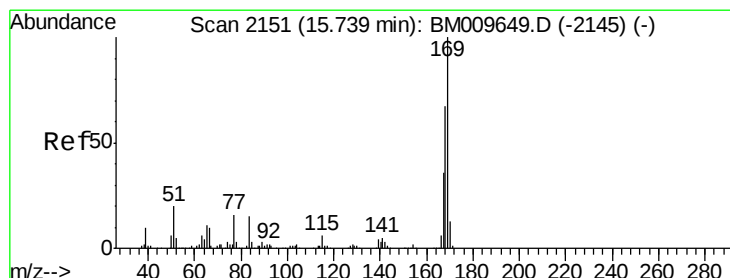
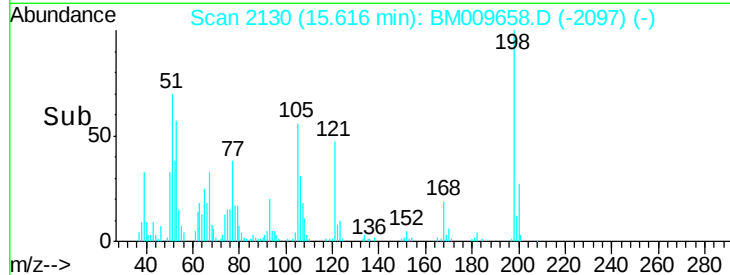
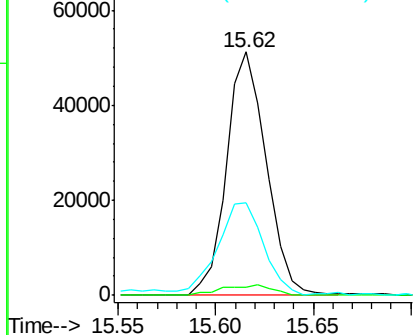


#63
 4,6-Dinitro-2-methylphenol
 Concen: 17.73 ng/ul
 RT: 15.62 min Scan# 2130
 Delta R.T. -0.01 min
 Lab File: BM009658.D
 Acq: 18 Apr 2017 16:14

Tot Ion	Ratio	Lower	Upper
198	100		
182	3.5	3.0	4.4
77	37.9	37.6	56.4

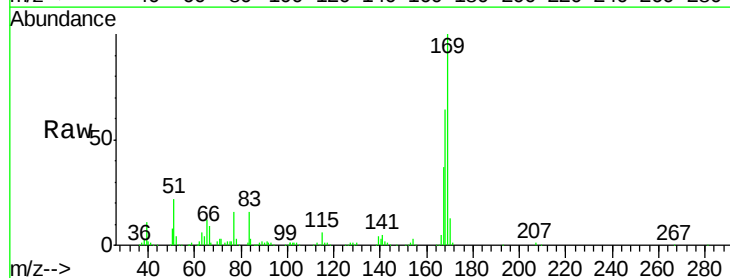


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): E

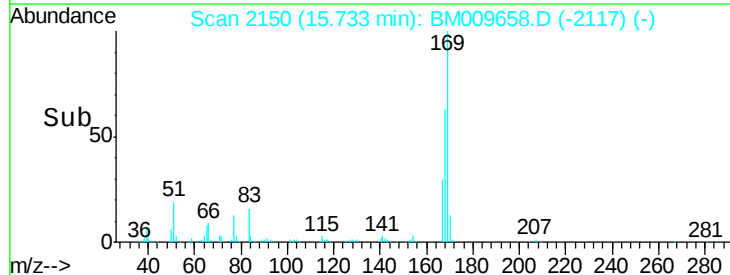
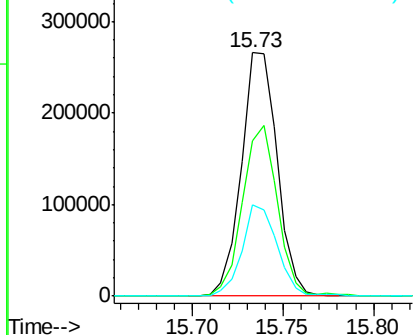


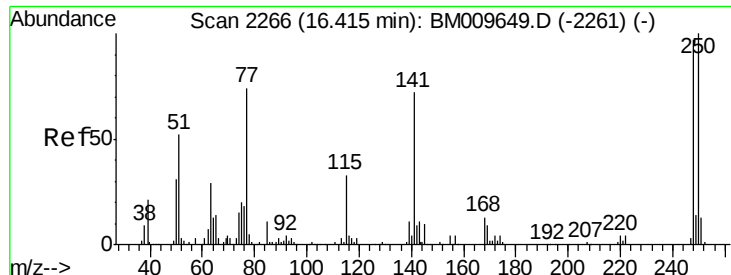
#64
 N-Nitrosodiphenylamine
 Concen: 19.68 ng/ul
 RT: 15.73 min Scan# 2150
 Delta R.T. -0.01 min
 Lab File: BM009658.D
 Acq: 18 Apr 2017 16:14

Tgt Ion	Ratio	Lower	Upper
169	100		
168	63.7	53.4	80.2
167	37.3	30.2	45.2



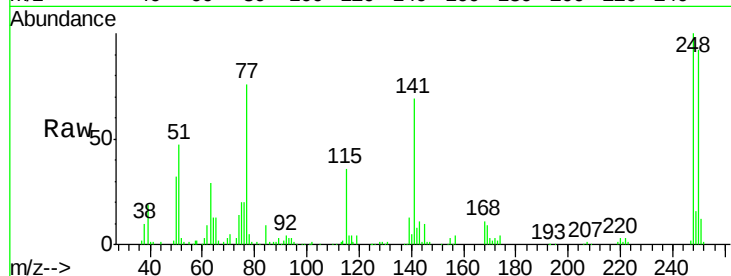
Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E



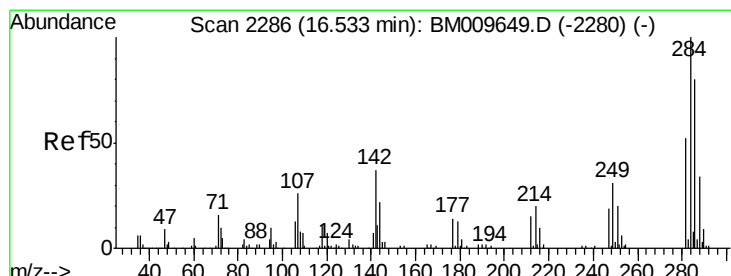
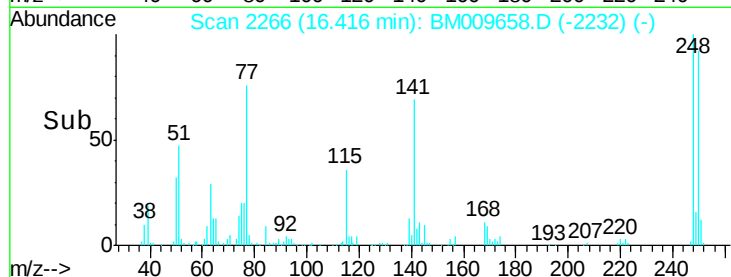
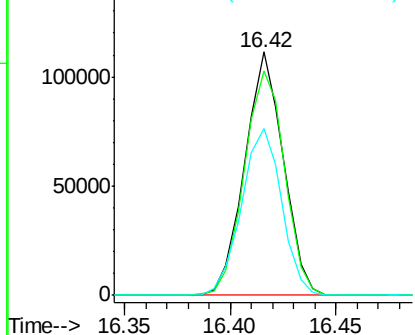


#65
4-Bromophenyl-phenylether
Concen: 20.27 ng/ul
RT: 16.42 min Scan# 2266
Delta R.T. 0.00 min
Lab File: BM009658.D
Acq: 18 Apr 2017 16:14

Tot Ion	Ratio	Lower	Upper
248	100		
250	92.3	74.4	111.6
141	68.7	70.4	105.6

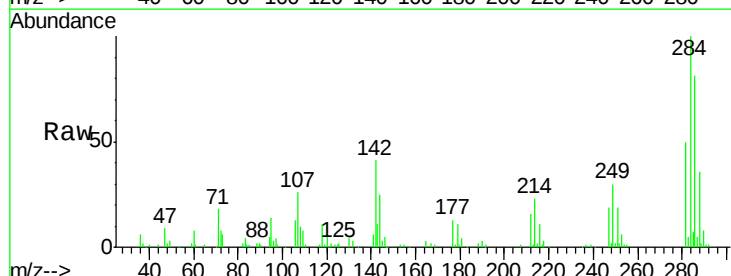


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

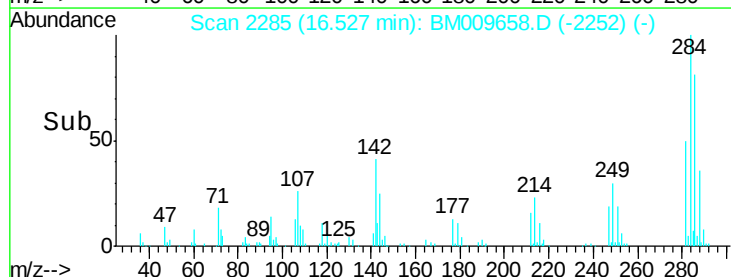
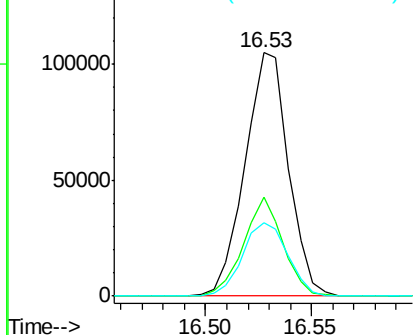


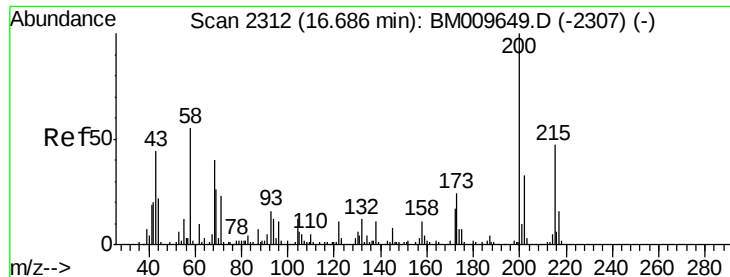
#66
Hexachlorobenzene
Concen: 19.55 ng/ul
RT: 16.53 min Scan# 2285
Delta R.T. -0.01 min
Lab File: BM009658.D
Acq: 18 Apr 2017 16:14

Tgt Ion	Ratio	Lower	Upper
284	100		
142	40.7	31.6	47.4
249	30.3	29.0	43.6



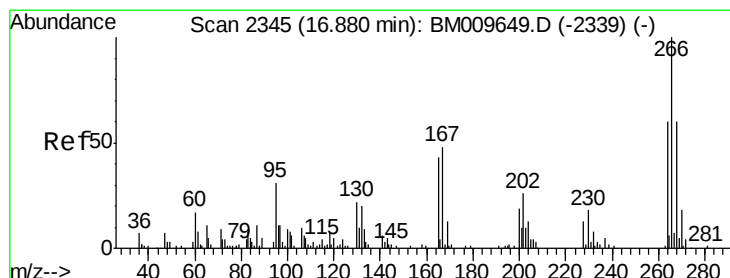
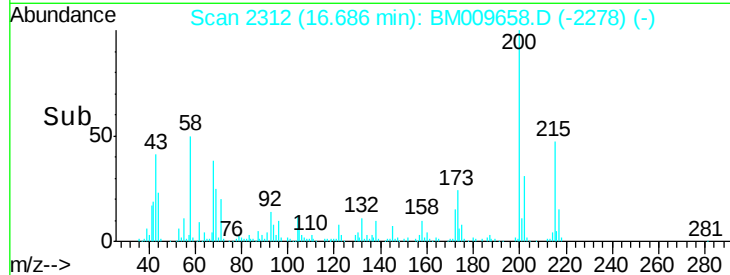
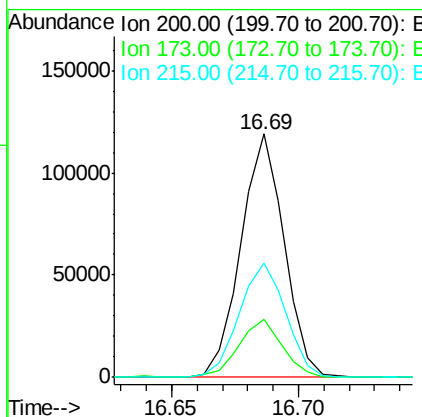
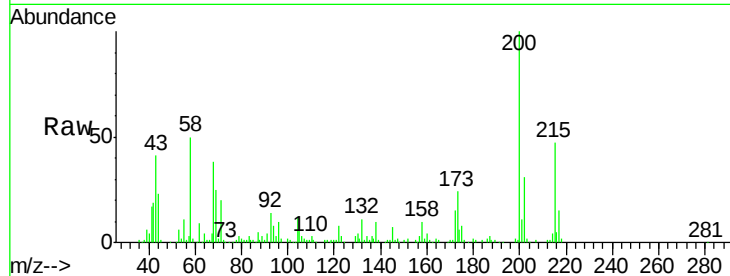
Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E





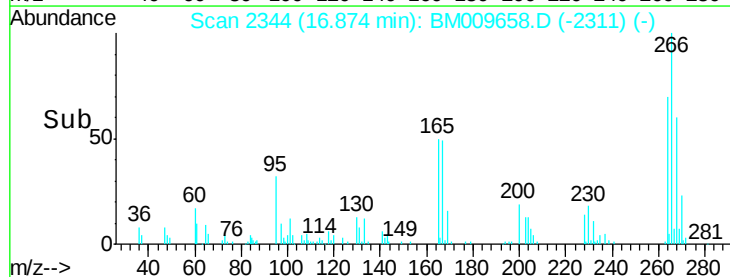
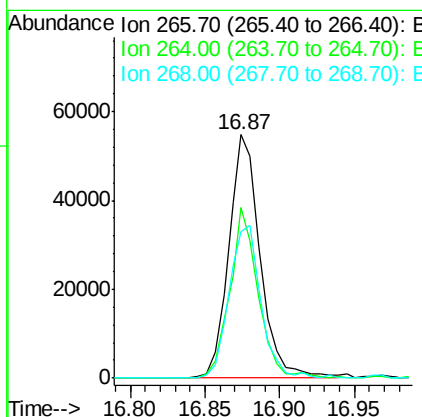
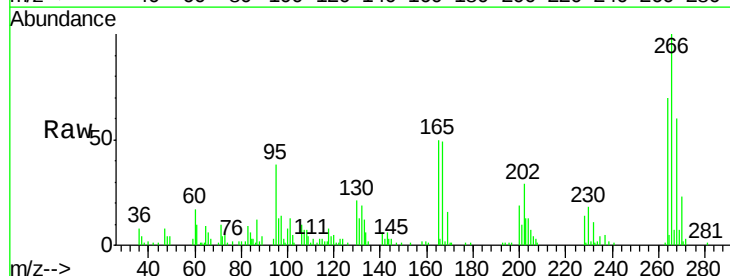
#67
Atrazine
Concen: 19.55 ng/ul
RT: 16.69 min Scan# 2312
Delta R.T. 0.00 min
Lab File: BM009658.D
Acq: 18 Apr 2017 16:14

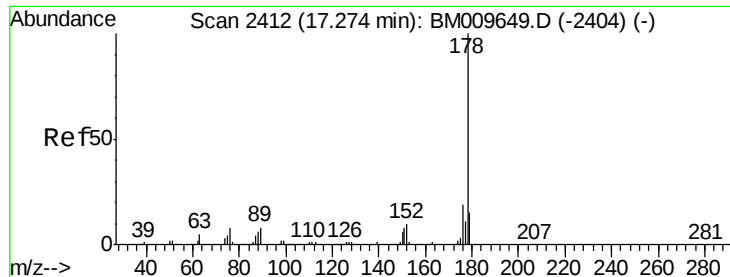
Tot Ion	Ratio	Lower	Upper
200	100		
173	23.6	21.4	32.0
215	47.2	38.1	57.1



#68
Pentachlorophenol
Concen: 17.02 ng/ul
RT: 16.87 min Scan# 2344
Delta R.T. -0.01 min
Lab File: BM009658.D
Acq: 18 Apr 2017 16:14

Tgt Ion	Ratio	Lower	Upper
266	100		
264	69.9	54.8	82.2
268	60.3	62.1	93.1





#69

Phenanthrene

Concen: 19.37 ng/ul

RT: 17.27 min Scan# 2411

Delta R.T. -0.01 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

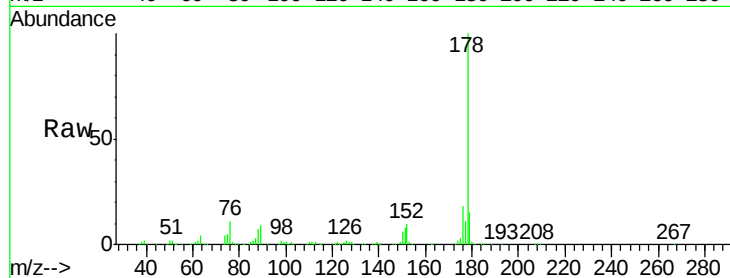
Tot Ion:178 Resp: 661517

Ion Ratio Lower Upper

178 100

179 14.5 12.6 19.0

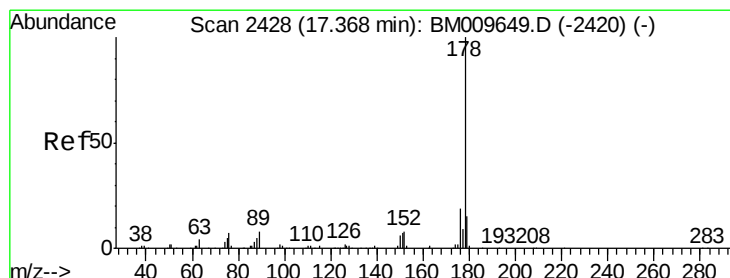
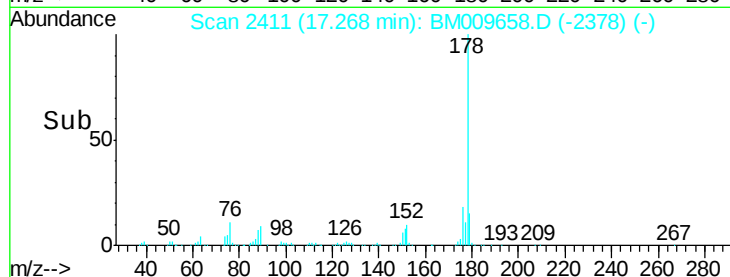
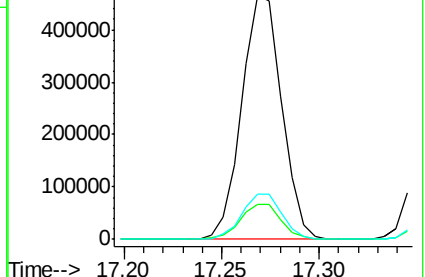
176 18.3 15.8 23.6



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



#71

Anthracene

Concen: 19.60 ng/ul

RT: 17.36 min Scan# 2427

Delta R.T. -0.01 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

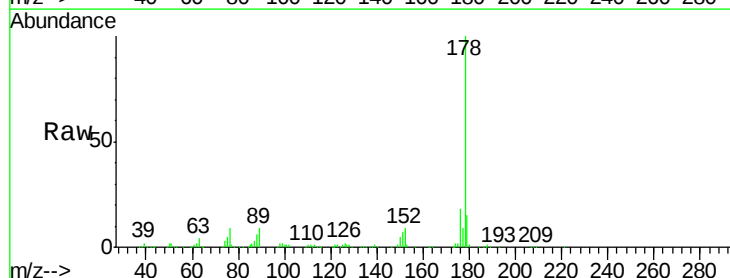
Tgt Ion:178 Resp: 696764

Ion Ratio Lower Upper

178 100

179 15.1 13.1 19.7

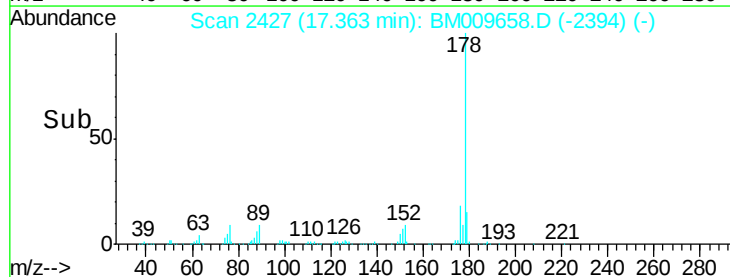
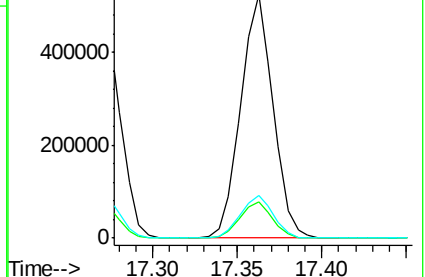
176 17.6 15.6 23.4

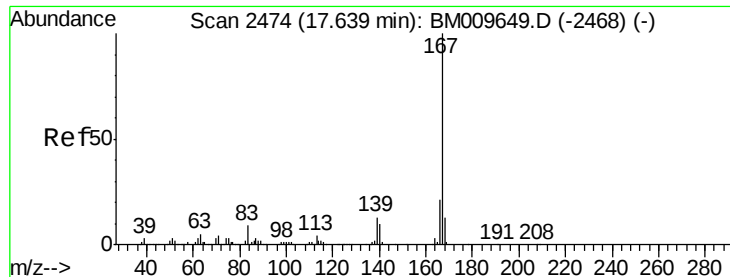


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Carbazole

Concen: 18.87 ng/ul

RT: 17.63 min Scan# 2473

Delta R.T. -0.01 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

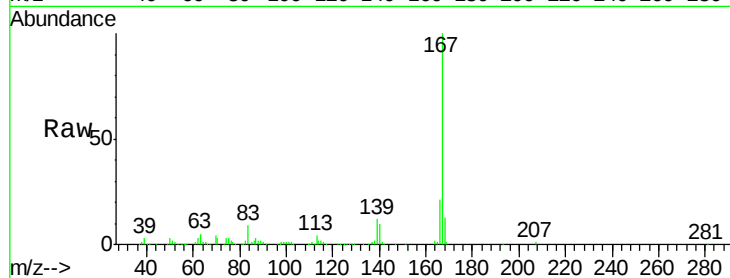
Tot Ion:167 Resp: 589482

Ion Ratio Lower Upper

167 100

166 21.2 17.7 26.5

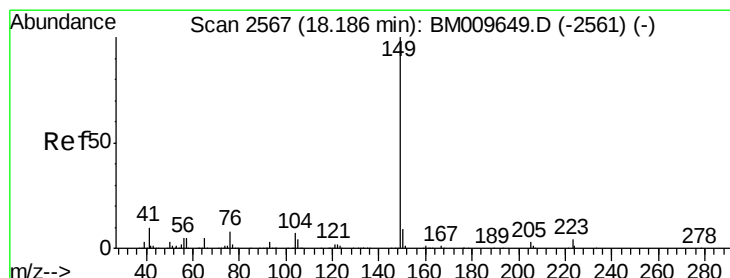
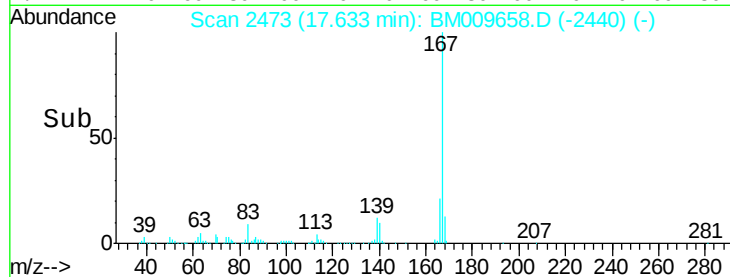
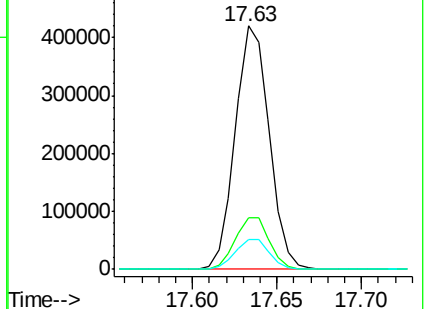
139 12.2 11.1 16.7



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



#73

Di-n-butylphthalate

Concen: 18.71 ng/ul

RT: 18.19 min Scan# 2567

Delta R.T. 0.00 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

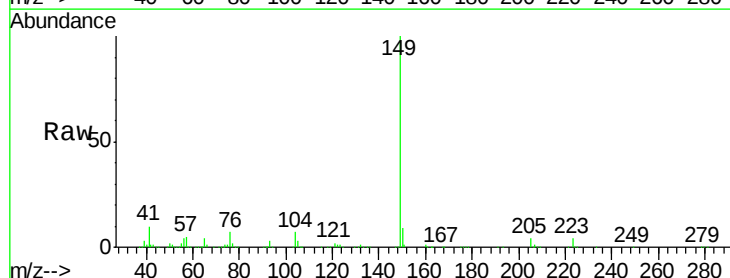
Tgt Ion:149 Resp: 707082

Ion Ratio Lower Upper

149 100

150 9.2 7.1 10.7

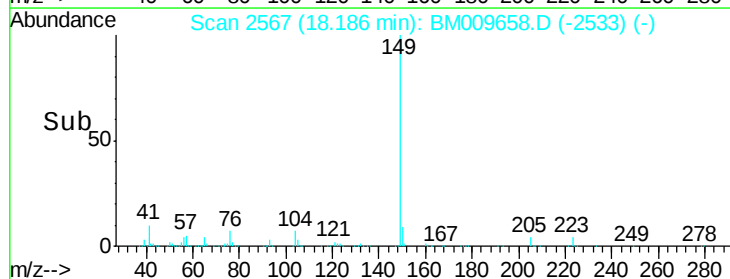
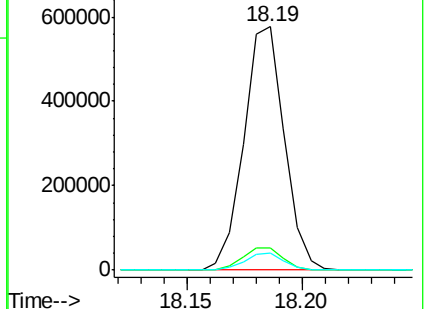
104 7.1 6.9 10.3

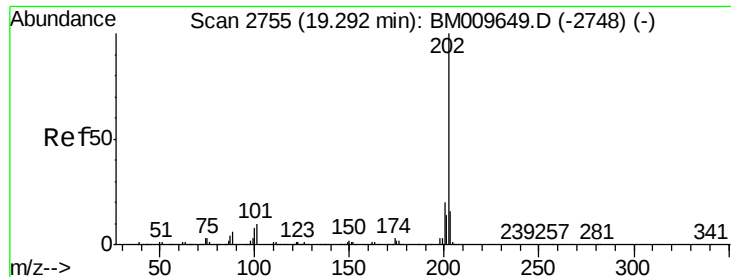


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 18.05 ng/ul

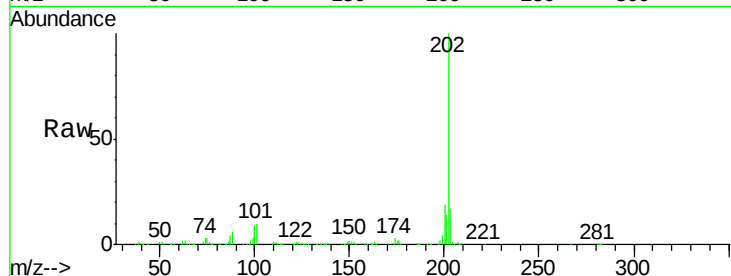
RT: 19.29 min Scan# 2754

Delta R.T. -0.01 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

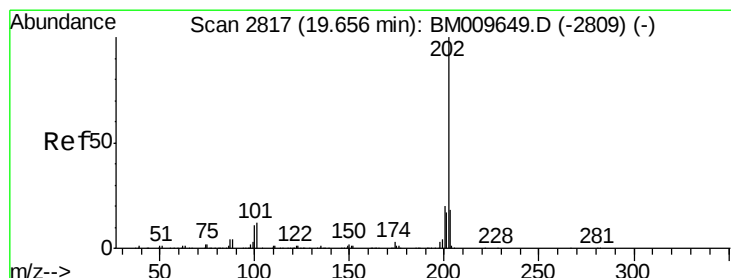
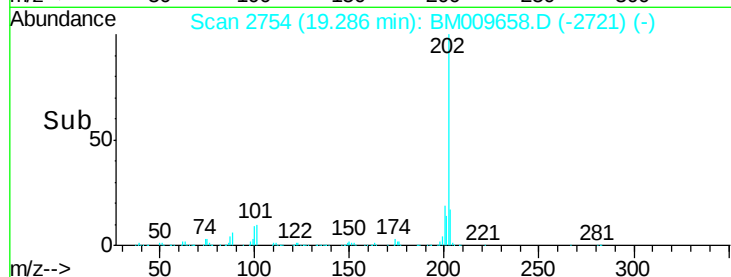
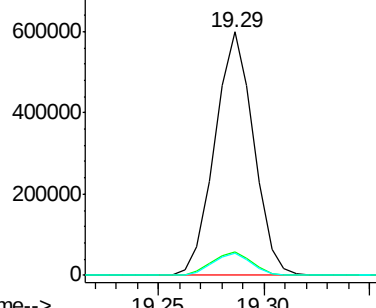
Tot Ion:	202	Resp:	764911
Ion	Ratio	Lower	Upper
202	100		
101	9.9	5.7	8.5#
100	9.0	4.6	7.0#



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



#77

Pyrene

Concen: 19.77 ng/ul

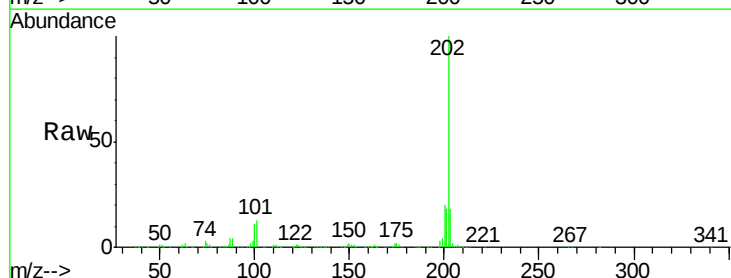
RT: 19.65 min Scan# 2816

Delta R.T. -0.01 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

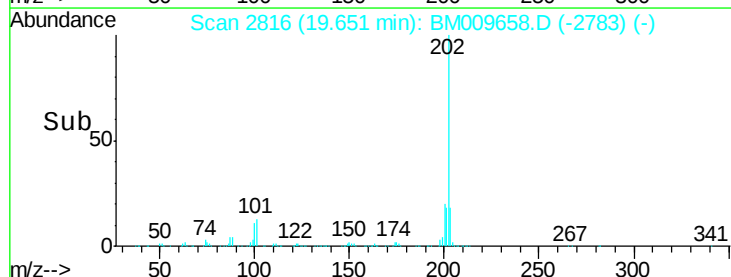
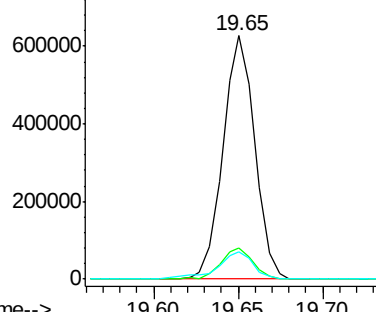
Tgt Ion:	202	Resp:	819422
Ion	Ratio	Lower	Upper
202	100		
101	12.6	6.2	9.4#
100	11.0	6.4	9.6#

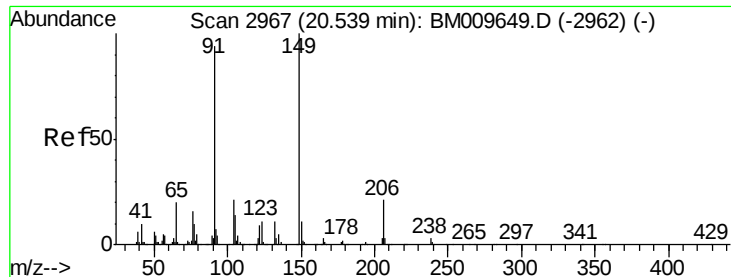


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B





#78

Butylbenzylphthalate

Concen: 18.46 ng/ul

RT: 20.54 min Scan# 2967

Delta R.T. 0.00 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

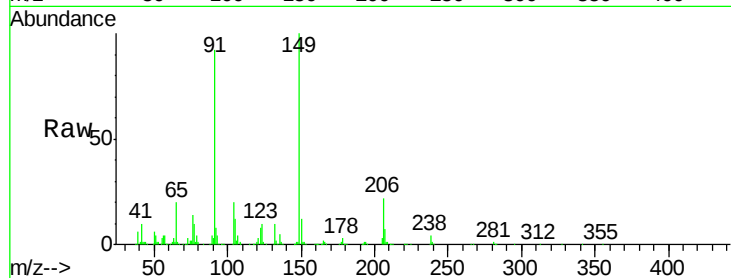
Tot Ion:149 Resp: 315822

Ion Ratio Lower Upper

149 100

91 91.9 80.0 120.0

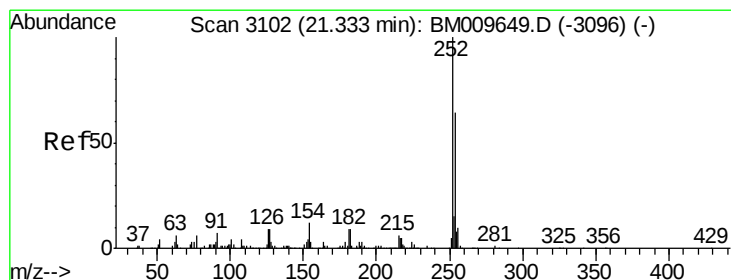
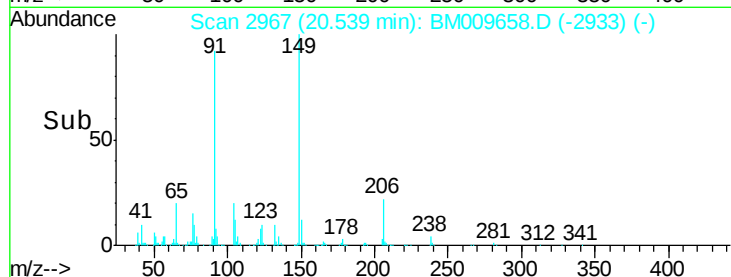
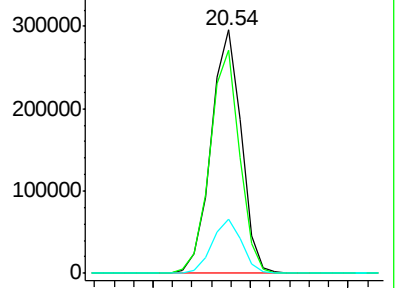
206 22.3 19.1 28.7



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM0

Ion 206.00 (205.70 to 206.70): E



#79

3,3'-Dichlorobenzidine

Concen: 19.20 ng/ul

RT: 21.33 min Scan# 3101

Delta R.T. -0.01 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

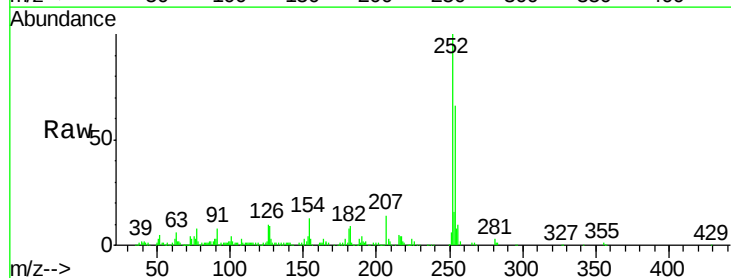
Tgt Ion:252 Resp: 284475

Ion Ratio Lower Upper

252 100

254 65.7 51.9 77.9

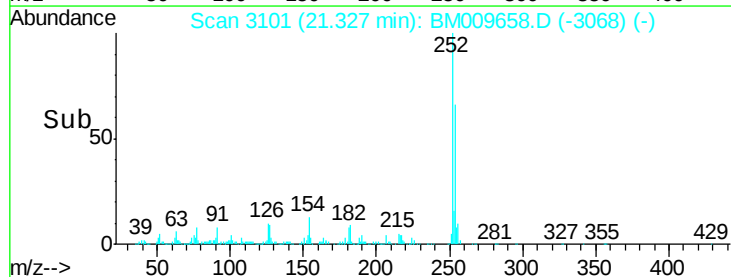
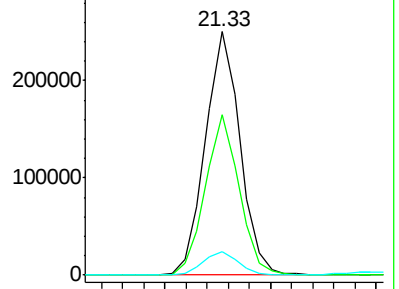
126 9.8 8.2 12.4

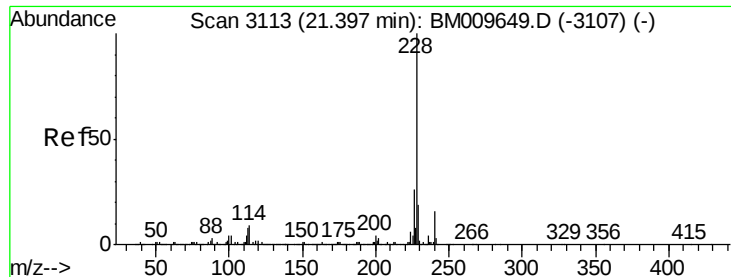


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

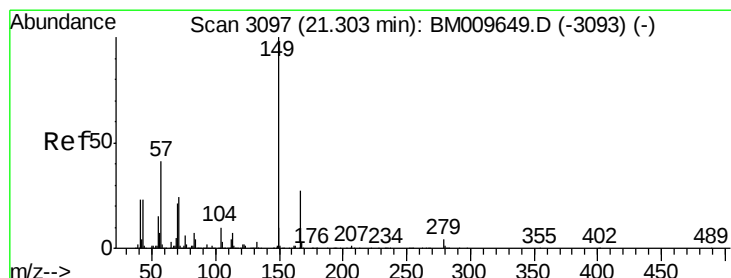
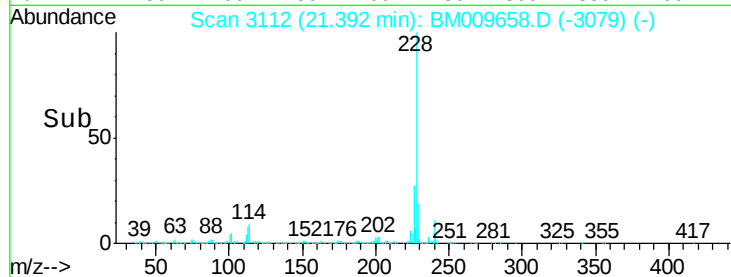
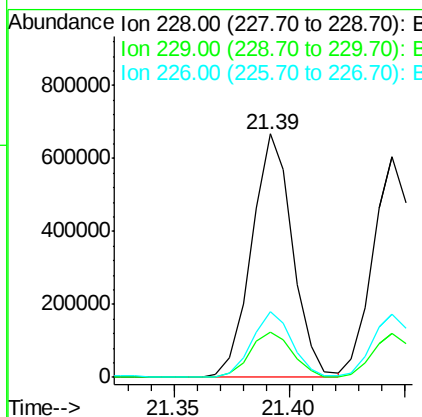
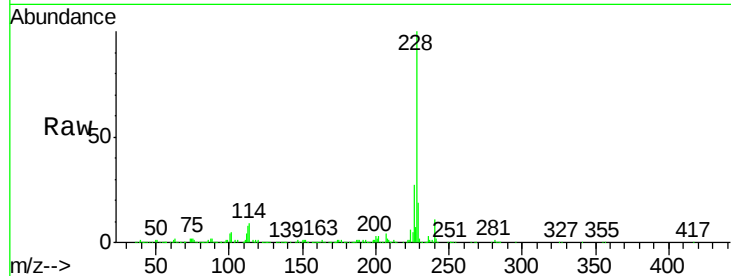
Ion 126.00 (125.70 to 126.70): E





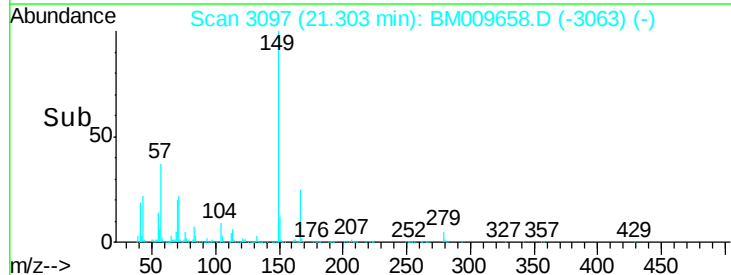
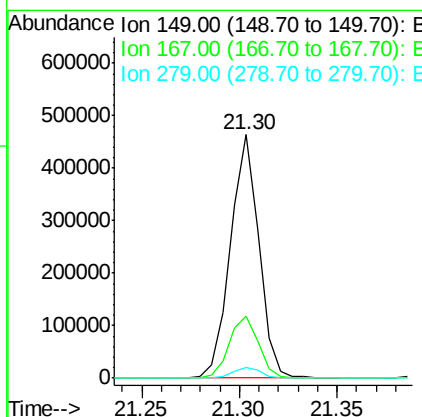
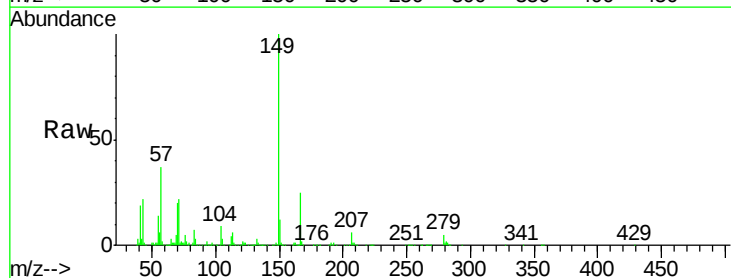
#80
Benzo(a)anthracene
Concen: 19.23 ng/ul
RT: 21.39 min Scan# 3112
Delta R.T. -0.01 min
Lab File: BM009658.D
Acq: 18 Apr 2017 16:14

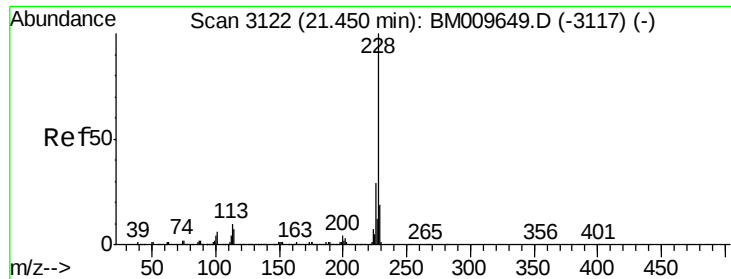
Tot Ion	Ratio	Lower	Upper
228	100		
229	18.8	15.4	23.2
226	26.9	21.2	31.8



#81
Bis(2-ethylhexyl)phthalate
Concen: 18.42 ng/ul
RT: 21.30 min Scan# 3097
Delta R.T. 0.00 min
Lab File: BM009658.D
Acq: 18 Apr 2017 16:14

Tgt Ion	Ratio	Lower	Upper
149	100		
167	25.4	20.2	30.2
279	4.5	4.0	6.0





#82

Chrysene

Concen: 19.16 ng/ul

RT: 21.44 min Scan# 3121

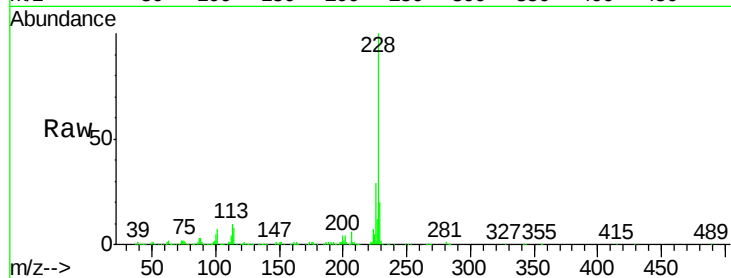
Delta R.T. -0.01 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

Tot Ion:228 Resp: 737605

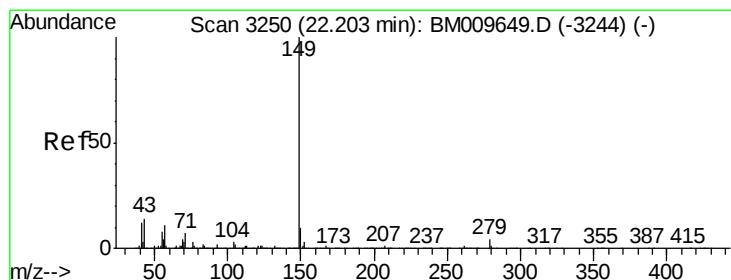
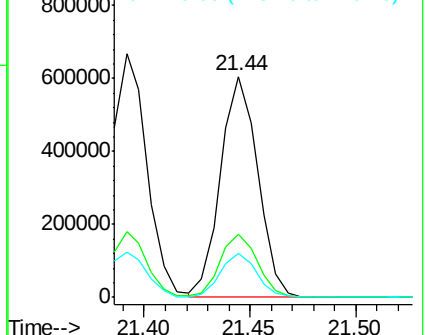
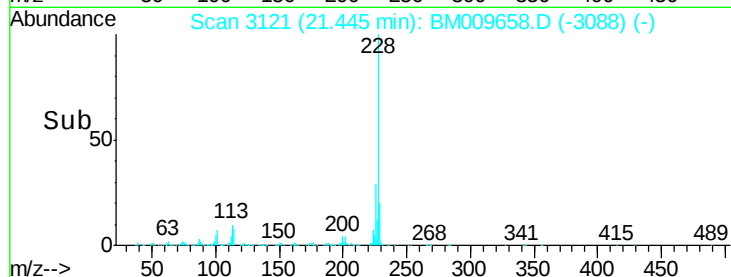
Ion	Ratio	Lower	Upper
228	100		
226	28.7	23.9	35.9
229	20.2	15.4	23.2



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



#84

Di-n-octyl phthalate

Concen: 18.12 ng/ul

RT: 22.20 min Scan# 3249

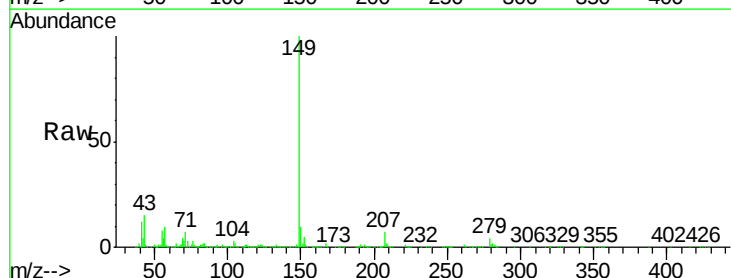
Delta R.T. -0.01 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

Tgt Ion:149 Resp: 807850

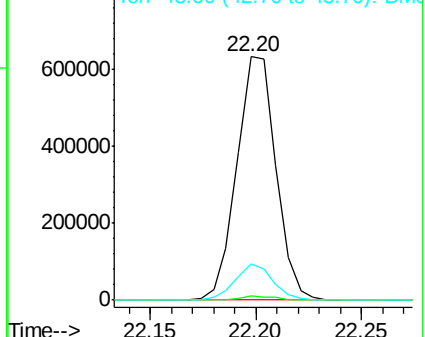
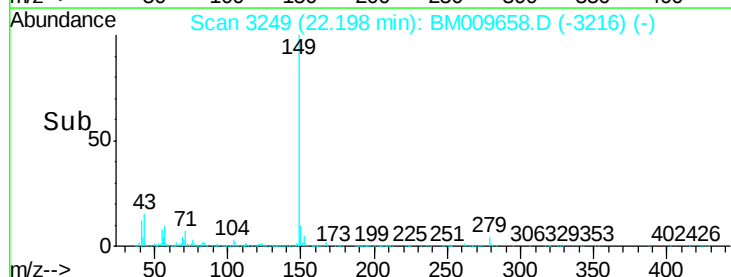
Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	14.8	13.7	20.5

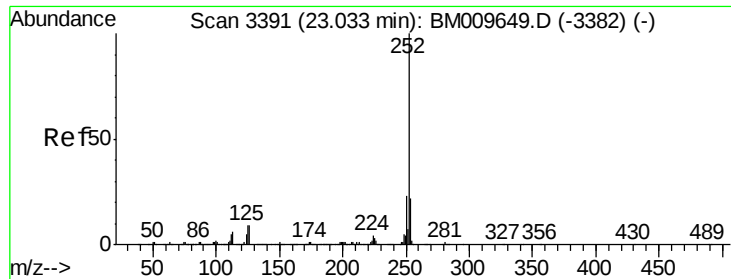


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BM0





#85

Benzo(b)fluoranthene

Concen: 19.51 ng/ul

RT: 23.02 min Scan# 3389

Delta R.T. -0.01 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

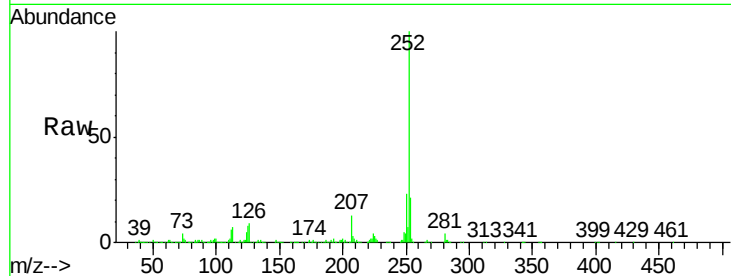
Tot Ion:252 Resp: 804428

Ion Ratio Lower Upper

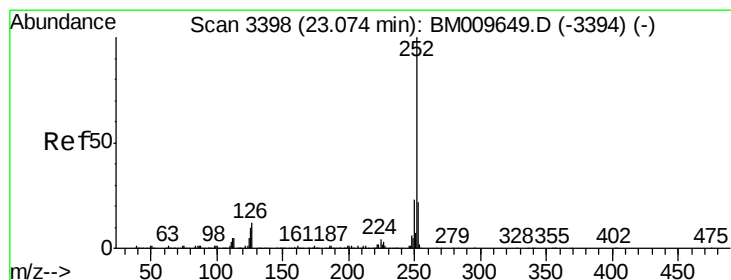
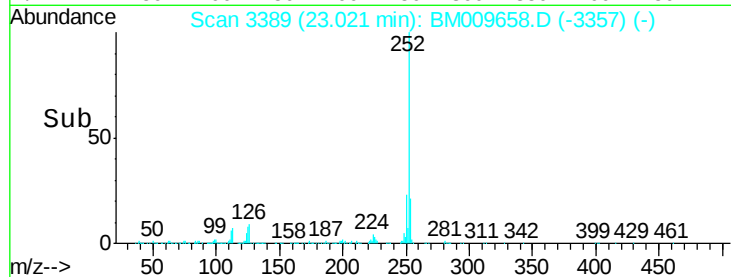
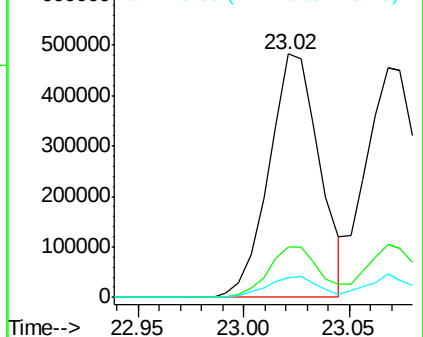
252 100

253 20.8 17.0 25.4

125 7.9 3.7 5.5#



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



#86

Benzo(k)fluoranthene

Concen: 19.85 ng/ul

RT: 23.07 min Scan# 3397

Delta R.T. -0.01 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

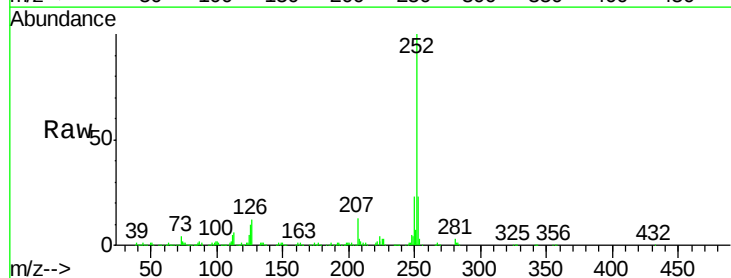
Tgt Ion:252 Resp: 779638

Ion Ratio Lower Upper

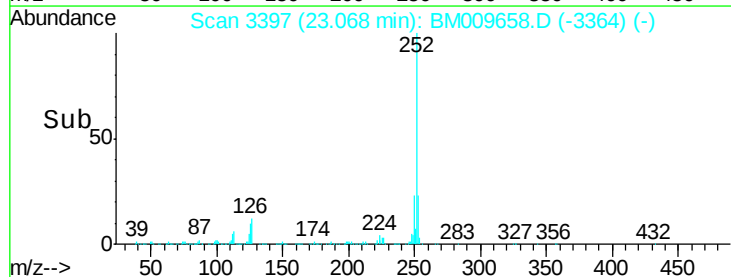
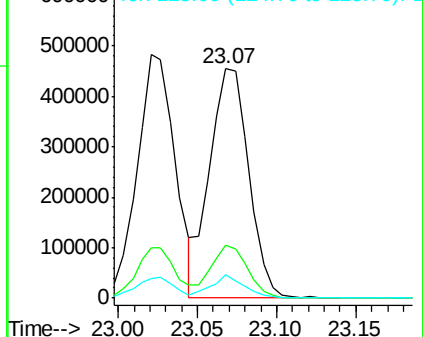
252 100

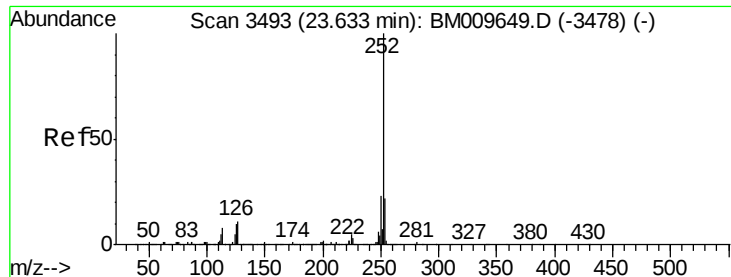
253 23.2 17.4 26.0

125 10.2 3.8 5.8#



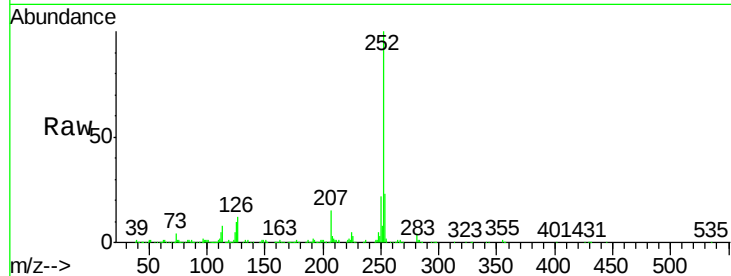
Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



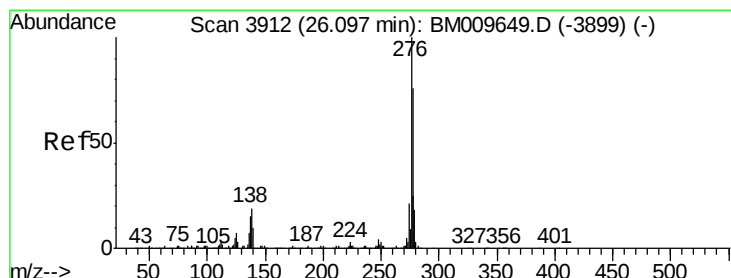
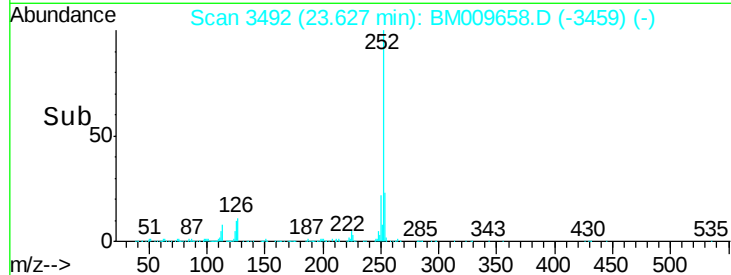
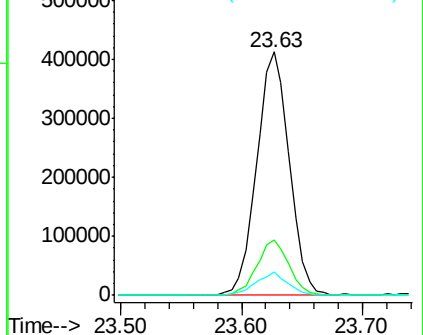


#88
Benzo(a)pyrene
Concen: 19.27 ng/ul
RT: 23.63 min Scan# 3492
Delta R.T. -0.01 min
Lab File: BM009658.D
Acq: 18 Apr 2017 16:14

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.4	26.0
125	9.9	3.7	5.5#

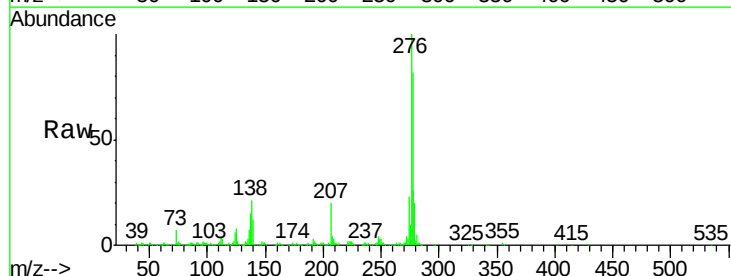


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

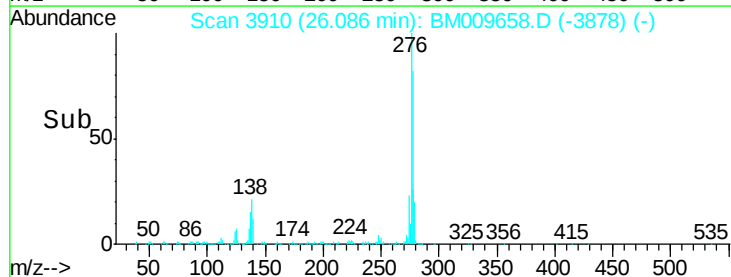
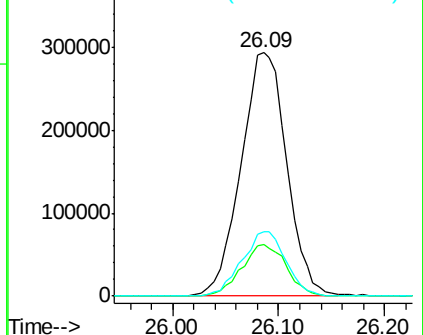


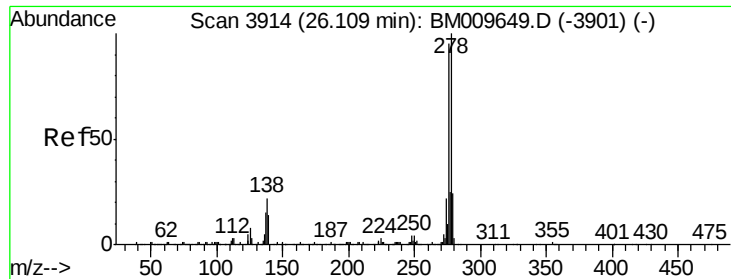
#89
Indeno(1,2,3-cd)pyrene
Concen: 18.97 ng/ul
RT: 26.09 min Scan# 3910
Delta R.T. -0.01 min
Lab File: BM009658.D
Acq: 18 Apr 2017 16:14

Tgt Ion	Ratio	Lower	Upper
276	100		
138	20.9	8.2	12.2#
277	26.4	21.5	32.3



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





#90

Dibenzo(a,h)anthracene

Concen: 19.21 ng/ul

RT: 26.09 min Scan# 3911

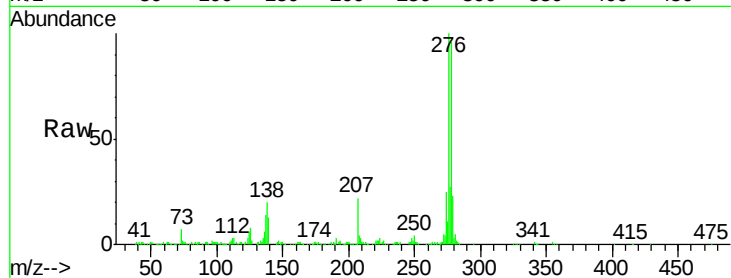
Delta R.T. -0.02 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

Tot Ion:278 Resp: 754134

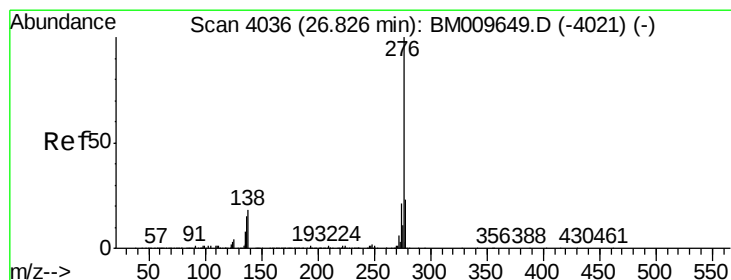
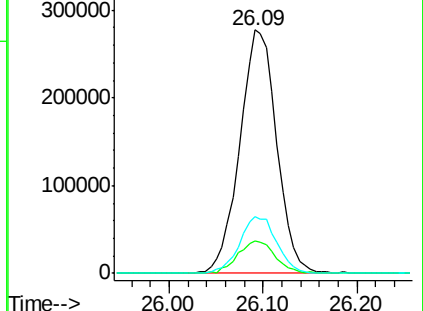
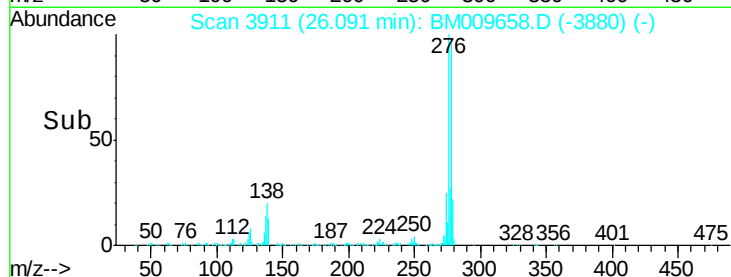
Ion	Ratio	Lower	Upper
278	100		
139	13.4	5.8	8.8#
279	23.4	17.9	26.9



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



#91

Benzo(g,h,i)perylene

Concen: 19.46 ng/ul

RT: 26.81 min Scan# 4034

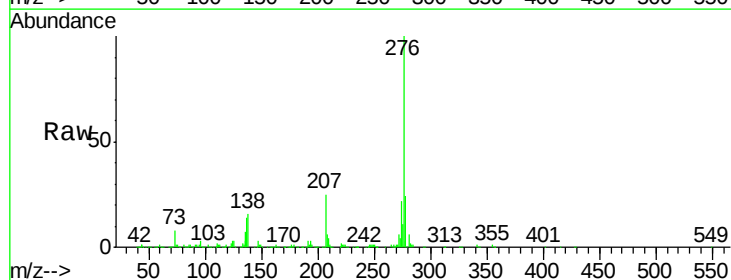
Delta R.T. -0.01 min

Lab File: BM009658.D

Acq: 18 Apr 2017 16:14

Tgt Ion:276 Resp: 738551

Ion	Ratio	Lower	Upper
276	100		
138	16.4	7.0	10.4#
277	23.9	19.0	28.6



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

