

Data Path : Z:\HPCHEM1\BNA M\DATA\BM011518\
 Data File : BM013578.D
 Acq On : 15 Jan 2018 11:00
 Operator : SJ/JU
 Sample : J1079-23
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DAJH9

Quant Time: Jan 16 00:50:37 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 16 00:49:48 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	93797	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	385956	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.27	164	236452	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	552429	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	558067	20.00	ng/ul	0.00
83) Perylene-d12	23.42	264	481466	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	10674	4.50	ng/uL	0.00
5) Phenol-d5	6.80	99	204639	28.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	127024	29.11	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	159639	27.21	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	168839	30.50	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	85676	28.61	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	87778	27.74	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	170030	27.81	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	173044	32.62	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	606829	31.14	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	737780	29.69	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	83656	26.41	ng/ul	0.00
57) Fluorene-d10	15.27	176	538633	31.43	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	65295	19.64	ng/ul	0.00
70) Anthracene-d10	17.12	188	890873	33.11	ng/ul	0.00
76) Pyrene-d10	19.42	212	971466	37.39	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.28	264	781789	35.33	ng/ul	0.00

Target Compounds

					Ovalue	
4) Benzaldehyde	6.77	77	209245	41.990	ng/ul	94
10) 2-Chlorophenol	7.19	128	32752	5.601	ng/ul	93
16) 4-Methylphenol	8.39	108	8490	1.491	ng/ul	97
23) 2-Nitrophenol	9.52	139	126264	38.286	ng/ul#	86
28) Naphthalene	10.45	128	144619	7.532	ng/ul	96
30) 4-Chloroaniline	10.45	127	17605	3.347	ng/ul#	44
31) Hexachlorobutadiene	10.73	225	79693	16.479	ng/ul	92
33) 4-Chloro-3-methylphenol	11.70	107	115512	19.341	ng/ul	95
36) 1,2,4,5-Tetrachlorobenzene	12.44	216	61708	7.043	ng/ul	95
38) 2,4,6-Trichlorophenol	12.69	196	85414	16.842	ng/ul	97
39) 2,4,5-Trichlorophenol	12.69	196	85414	16.186	ng/ul	96
40) 1,1'-Biphenyl	13.10	154	470462	23.903	ng/ul	99
44) Dimethylphthalate	13.74	163	557791	29.111	ng/ul	99
45) 2,6-Dinitrotoluene	13.86	165	59036	15.899	ng/ul#	97
52) 4-Nitrophenol	14.51	109	130623	40.601	ng/ul#	77
53) Dibenzofuran	14.67	168	230008	9.709	ng/ul	99
63) 4,6-Dinitro-2-methylphenol	15.42	198	55150	15.713	ng/ul#	86
66) Hexachlorobenzene	16.33	284	61020	8.688	ng/ul#	88
68) Pentachlorophenol	16.68	266	72208	19.348	ng/ul	97
69) Phenanthrene	17.07	178	827445	26.946	ng/ul	99
71) Anthracene	17.16	178	337710	10.662	ng/ul	99
73) Di-n-butylphthalate	18.00	149	496624	16.151	ng/ul	98
74) Fluoranthene	19.09	202	774810	21.138	ng/ul#	95

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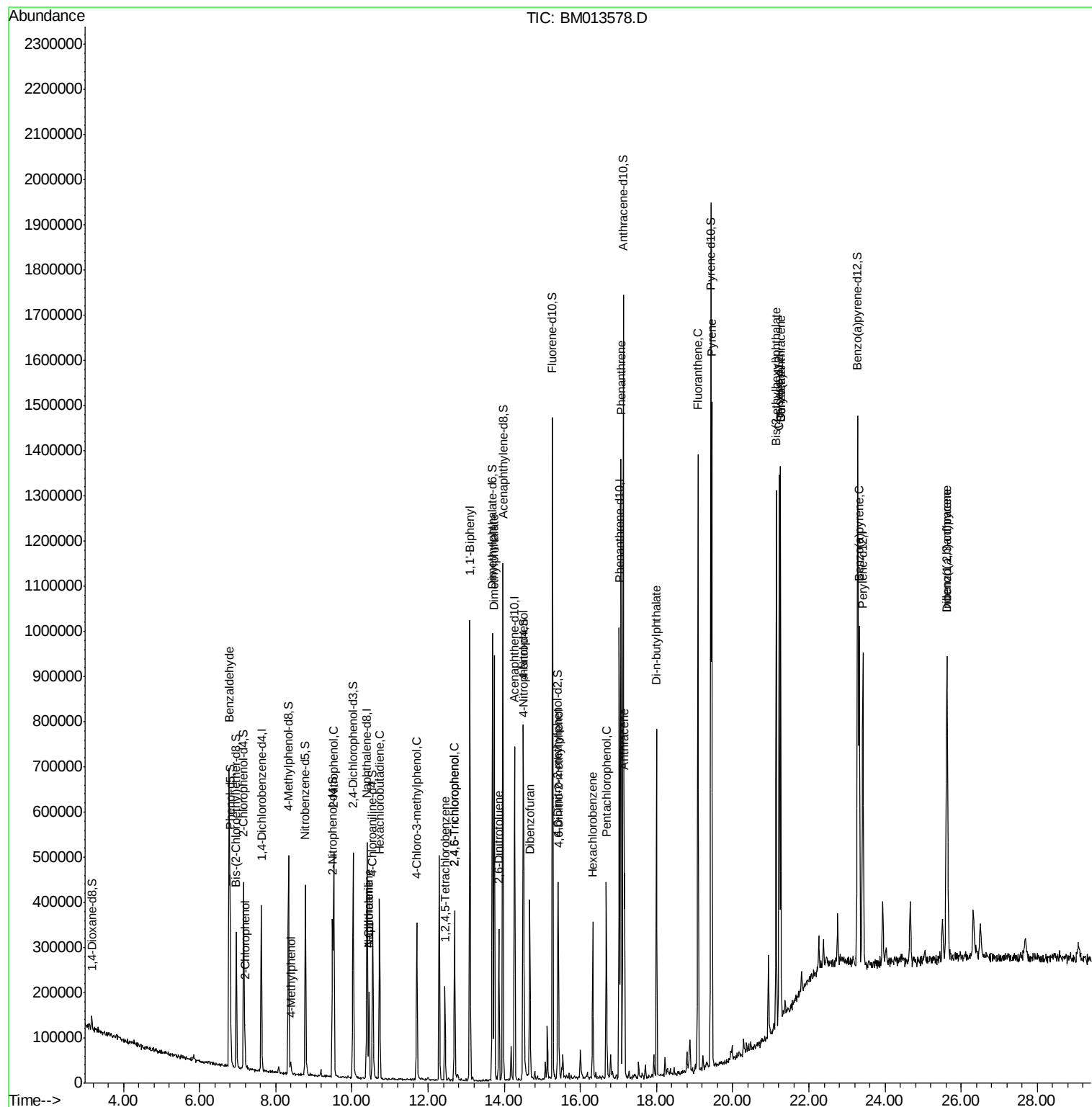
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
77) Pyrene	19.45	202	813754	23.986	ng/ul#	93
80) Benzo(a)anthracene	21.26	228	603855	17.907	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.14	149	402010	22.420	ng/ul#	96
82) Chrysene	21.26	228	603855	19.520	ng/ul	98
88) Benzo(a)pyrene	23.32	252	481273	17.230	ng/ul#	95
89) Indeno(1,2,3-cd)pyrene	25.62	276	561558	17.031	ng/ul#	95
90) Dibenzo(a,h)anthracene	25.63	278	291950	10.485	ng/ul#	96

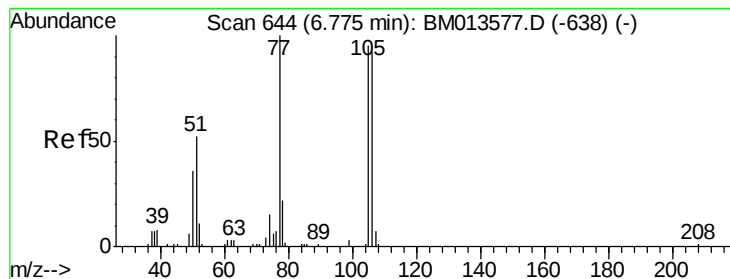
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#4

Benzaldehyde

Concen: 41.990 ng/ul

RT: 6.77 min Scan# 644

Delta R.T. 0.00 min

Lab File: BM013578.D

Acq: 15 Jan 2018 11:00

Instrument :

BNA_M

ClientSampleId :

DAJH9

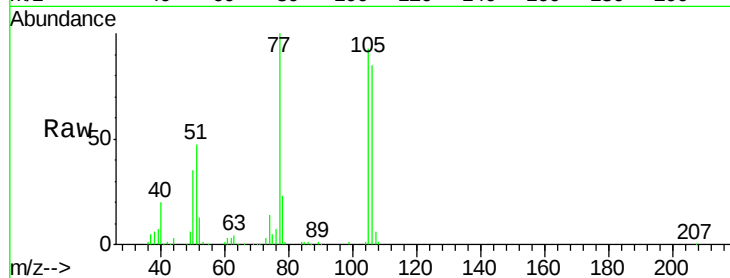
Tot Ion: 77 Resp: 209245

Ion Ratio Lower Upper

77 100

105 92.6 66.1 99.1

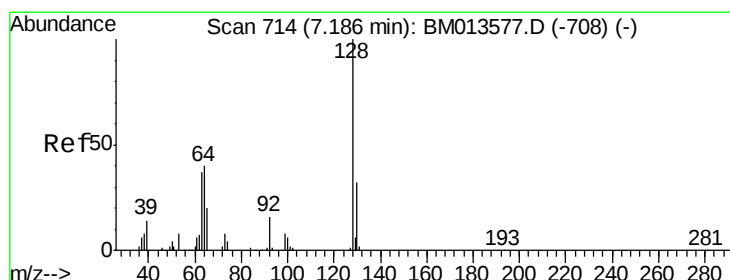
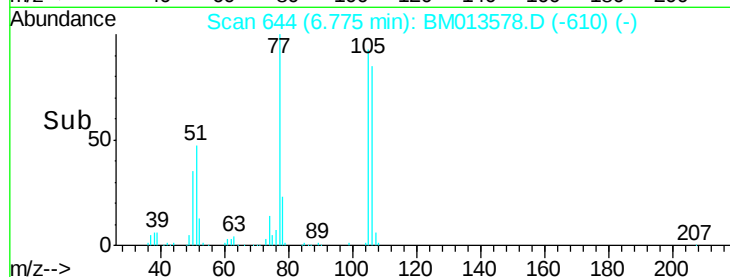
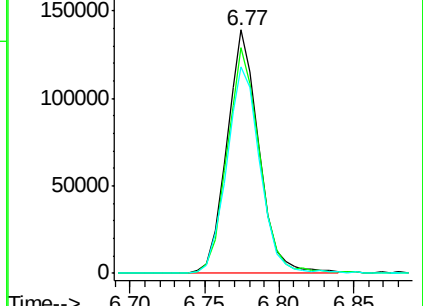
106 84.7 67.8 101.6



Abundance Ion 77.00 (76.70 to 77.70): BM013577.D (-638) (-)

Ion 105.00 (104.70 to 105.70): BM013577.D (-638) (-)

Ion 106.00 (105.70 to 106.70): BM013577.D (-638) (-)



#10

2-Chlorophenol

Concen: 5.601 ng/ul

RT: 7.19 min Scan# 714

Delta R.T. 0.00 min

Lab File: BM013578.D

Acq: 15 Jan 2018 11:00

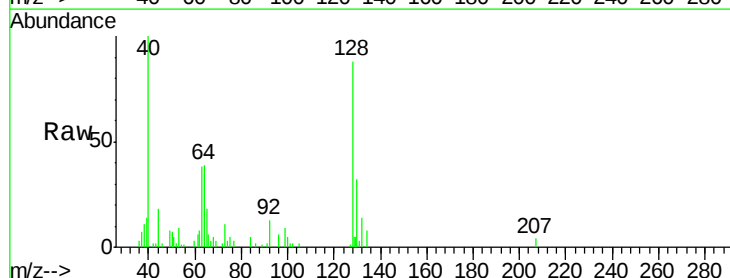
Tgt Ion: 128 Resp: 32752

Ion Ratio Lower Upper

128 100

64 43.9 38.0 57.0

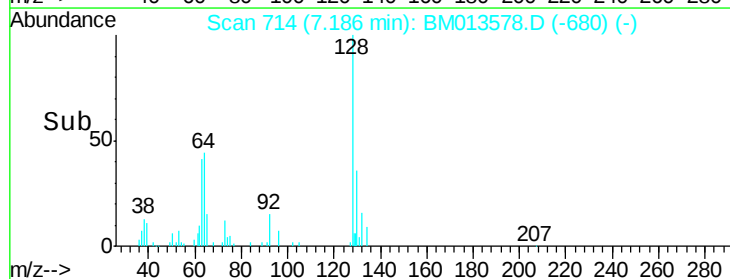
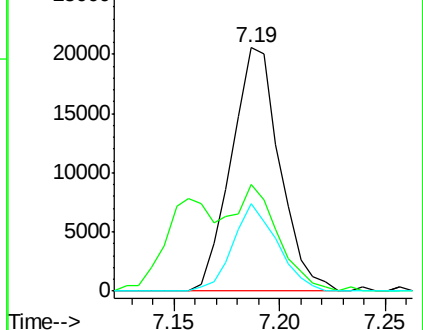
130 36.2 24.4 36.6

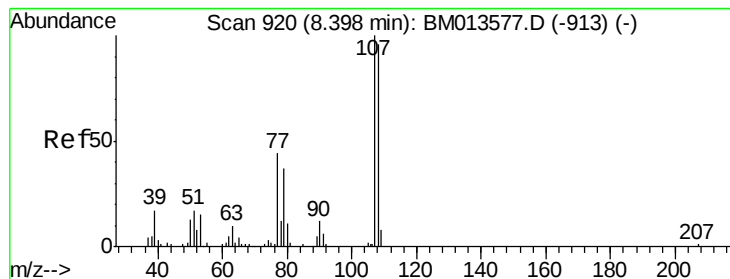


Abundance Ion 128.00 (127.70 to 128.70): BM013577.D (-708) (-)

Ion 64.00 (63.70 to 64.70): BM013577.D (-708) (-)

Ion 130.00 (129.70 to 130.70): BM013577.D (-708) (-)





#16

4-Methylphenol

Concen: 1.491 ng/ul

RT: 8.39 min Scan# 919

Delta R.T. -0.01 min

Lab File: BM013578.D

Acq: 15 Jan 2018 11:00

Instrument :

BNA_M

ClientSampled :

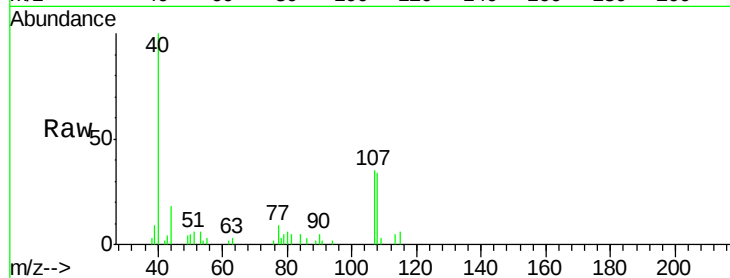
DAJH9

Tot Ion:108 Resp: 8490

Ion Ratio Lower Upper

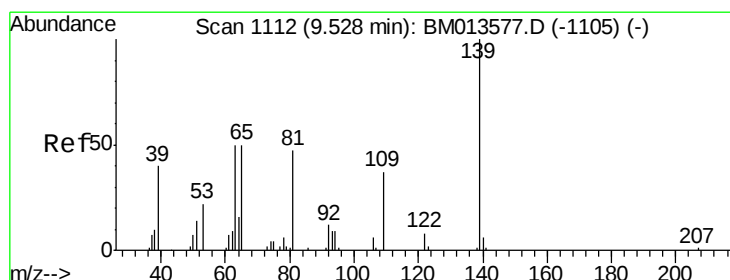
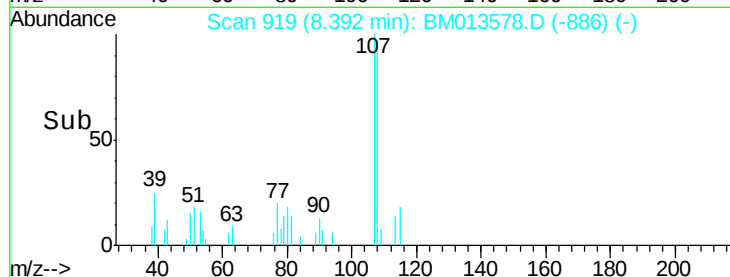
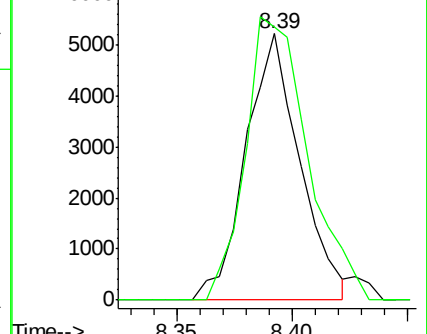
108 100

107 102.8 84.9 127.3



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#23

2-Nitrophenol

Concen: 38.286 ng/ul

RT: 9.52 min Scan# 1111

Delta R.T. -0.01 min

Lab File: BM013578.D

Acq: 15 Jan 2018 11:00

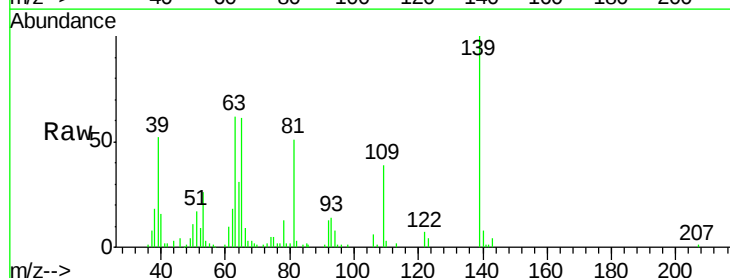
Tgt Ion:139 Resp: 126264

Ion Ratio Lower Upper

139 100

65 61.0 55.4 83.0

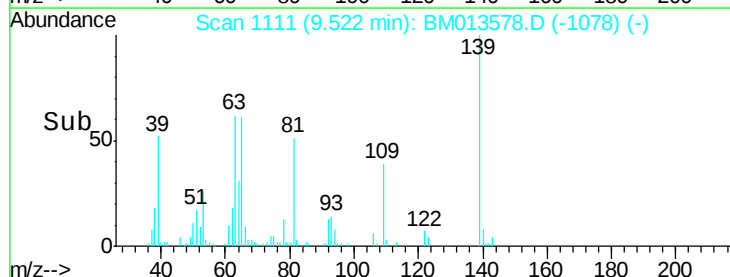
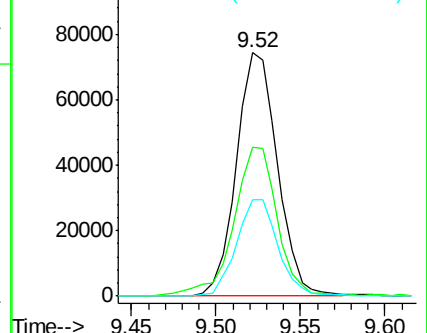
109 39.4 42.2 63.2#

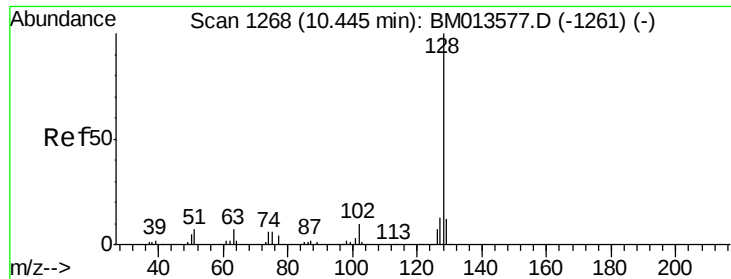


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BM0

Ion 109.00 (108.70 to 109.70): E

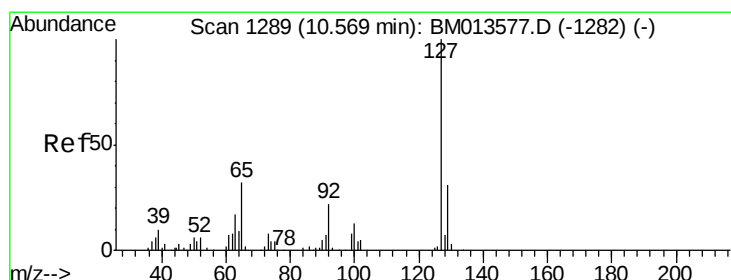
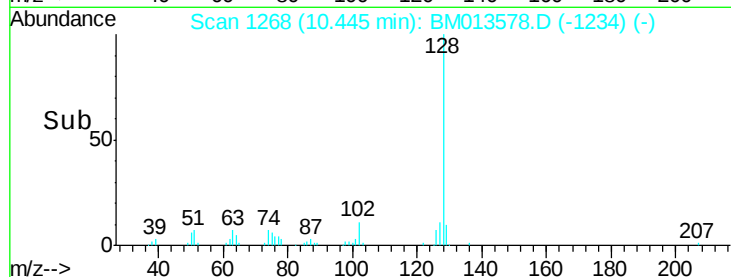
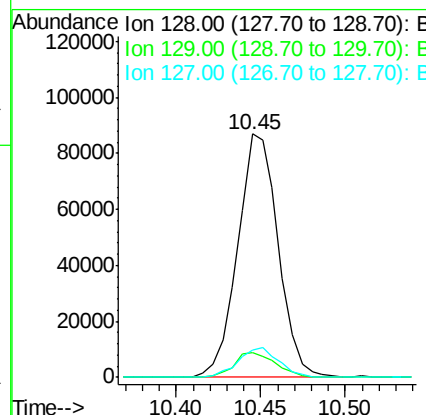
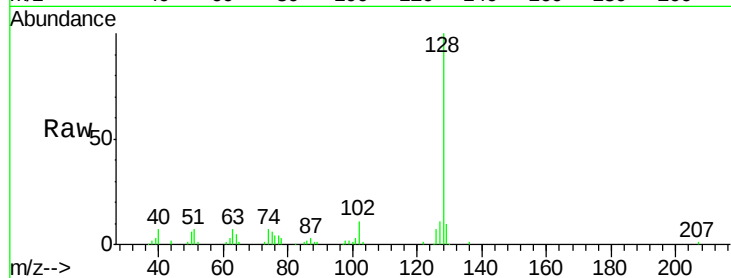




#28
Naphthalene
Concen: 7.532 ng/ul
RT: 10.45 min Scan# 1268
Delta R.T. 0.00 min
Lab File: BM013578.D
Acq: 15 Jan 2018 11:00

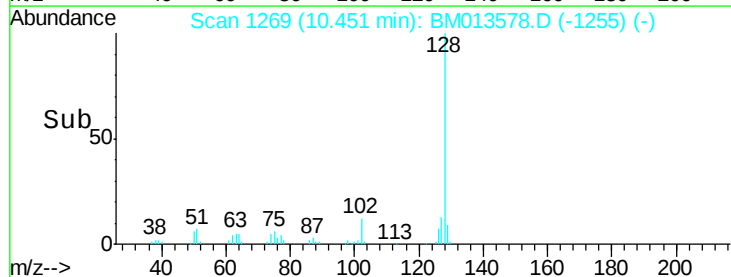
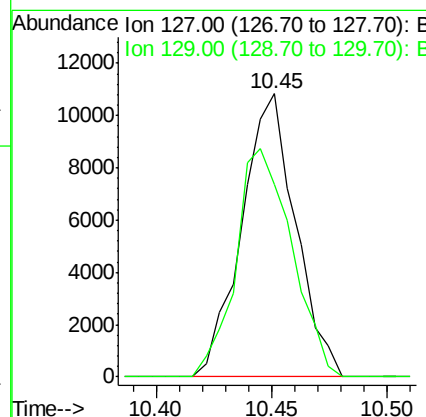
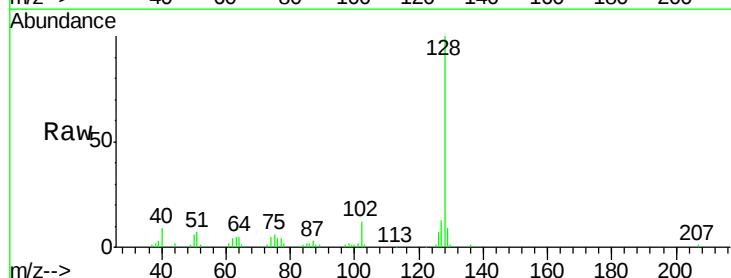
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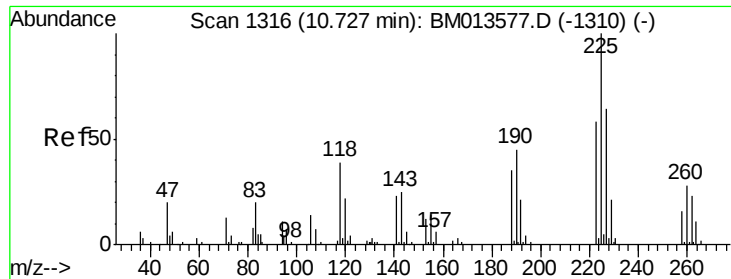
Tot Ion	Ratio	Lower	Upper
128	100		
129	10.1	8.8	13.2
127	11.4	10.6	16.0



#30
4-Chloroaniline
Concen: 3.347 ng/ul
RT: 10.45 min Scan# 1269
Delta R.T. -0.12 min
Lab File: BM013578.D
Acq: 15 Jan 2018 11:00

Tgt Ion	Ratio	Lower	Upper
127	100		
129	68.0	28.4	42.6

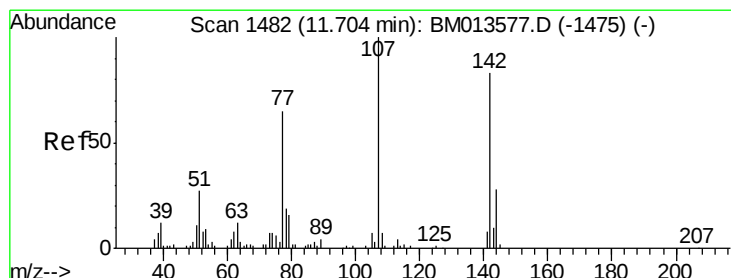
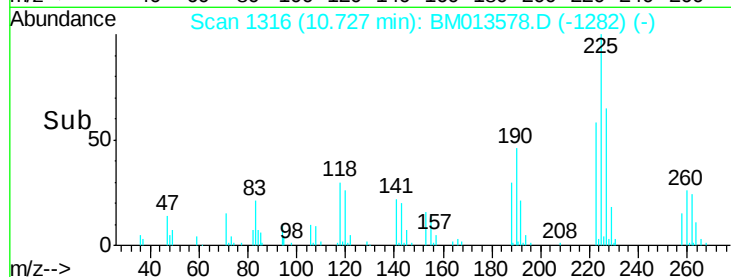
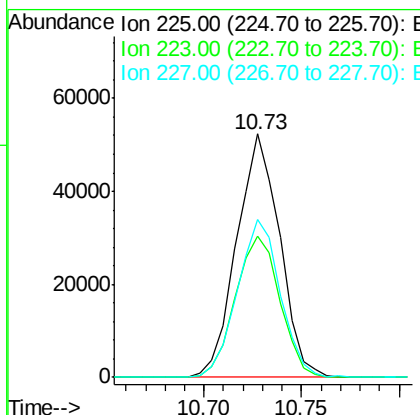
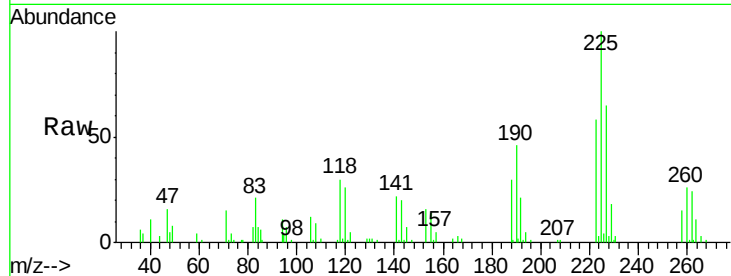




#31
Hexachlorobutadiene
Concen: 16.479 ng/ul
RT: 10.73 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BM013578.D
Acq: 15 Jan 2018 11:00

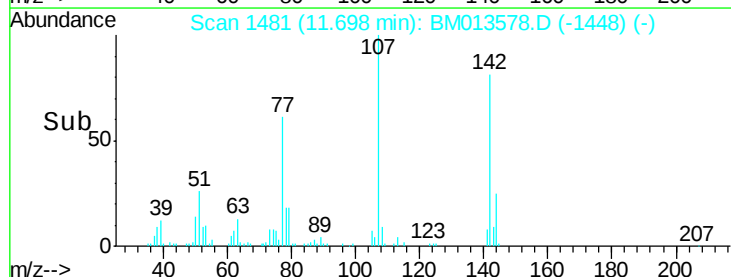
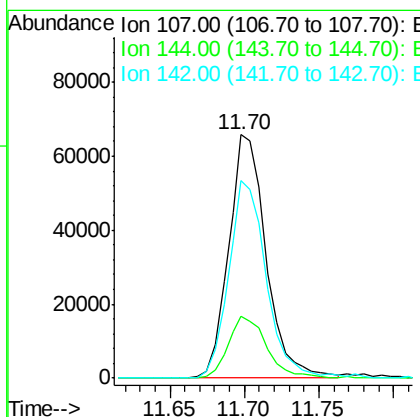
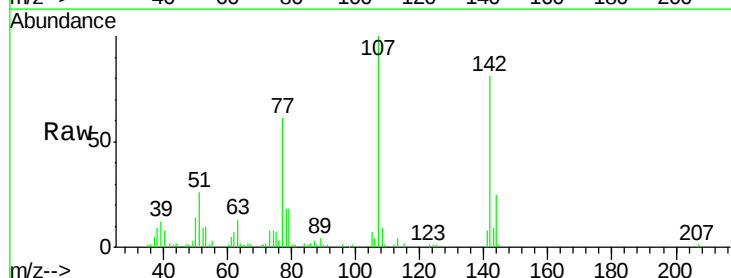
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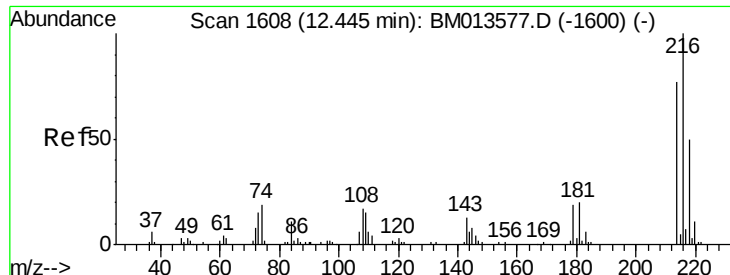
Tot Ion:225 Resp: 79693
Ion Ratio Lower Upper
225 100
223 58.2 49.4 74.2
227 64.7 45.4 68.2



#33
4-Chloro-3-methylphenol
Concen: 19.341 ng/ul
RT: 11.70 min Scan# 1481
Delta R.T. -0.01 min
Lab File: BM013578.D
Acq: 15 Jan 2018 11:00

Tgt Ion:107 Resp: 115512
Ion Ratio Lower Upper
107 100
144 25.2 20.4 30.6
142 80.9 60.5 90.7

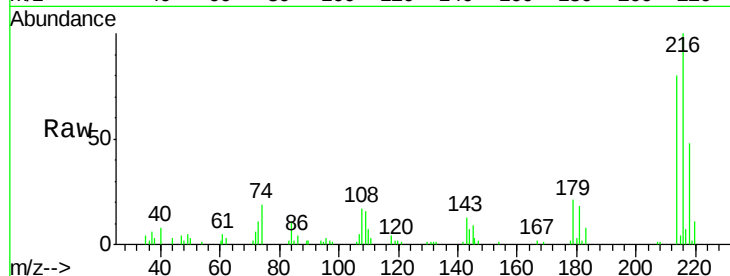




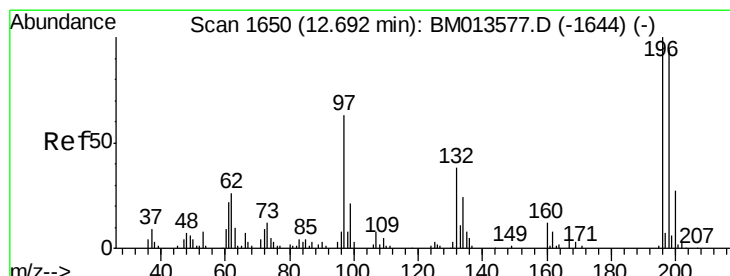
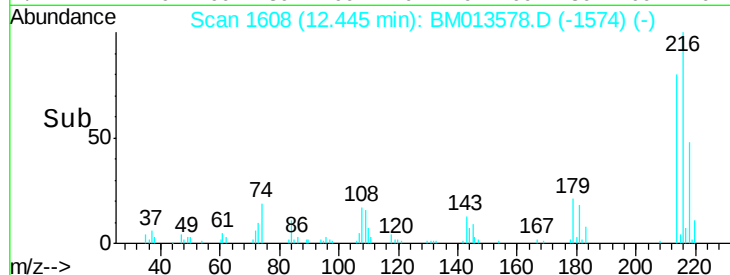
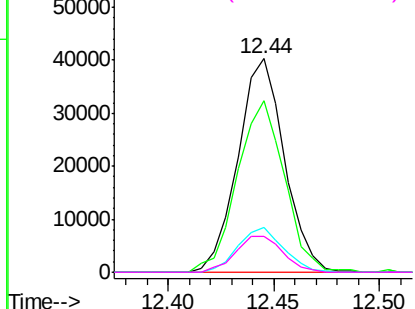
#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 7.043 ng/ul
 RT: 12.44 min Scan# 1608
 Delta R.T. 0.00 min
 Lab File: BM013578.D
 Acq: 15 Jan 2018 11:00

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Tot Ion:216 Resp: 61708
 Ion Ratio Lower Upper
 216 100
 214 80.1 60.6 90.8
 179 20.8 17.5 26.3
 108 16.5 11.3 16.9

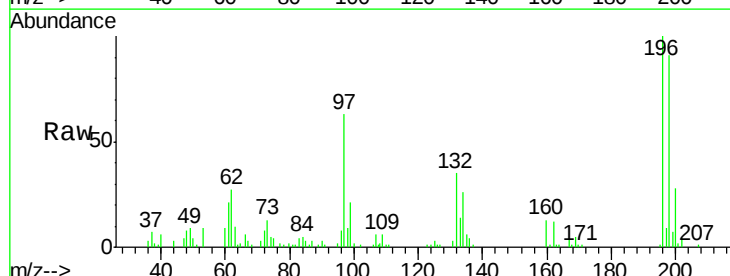


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

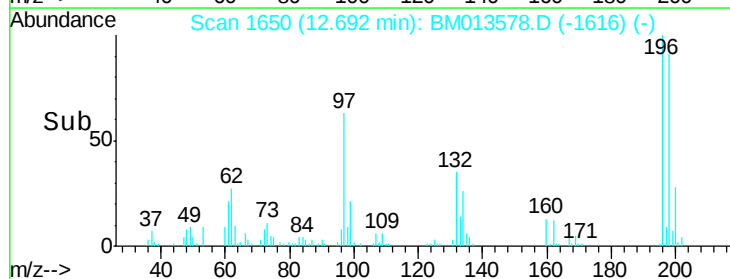
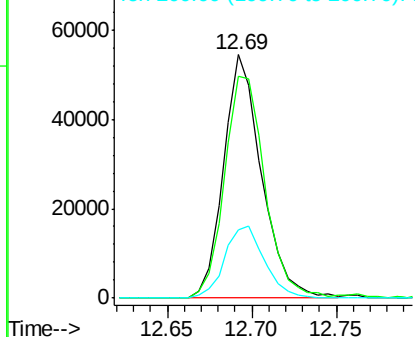


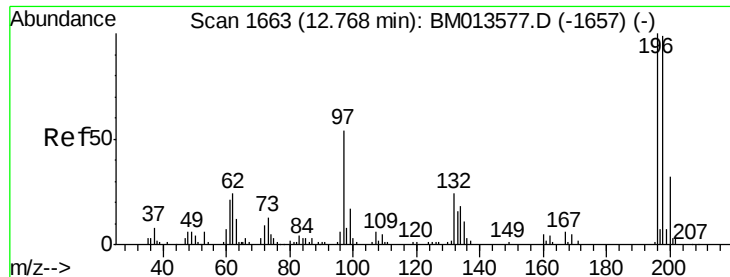
#38
 2,4,6-Trichlorophenol
 Concen: 16.842 ng/ul
 RT: 12.69 min Scan# 1650
 Delta R.T. 0.00 min
 Lab File: BM013578.D
 Acq: 15 Jan 2018 11:00

Tgt Ion:196 Resp: 85414
 Ion Ratio Lower Upper
 196 100
 198 91.3 74.1 111.1
 200 28.1 25.2 37.8



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

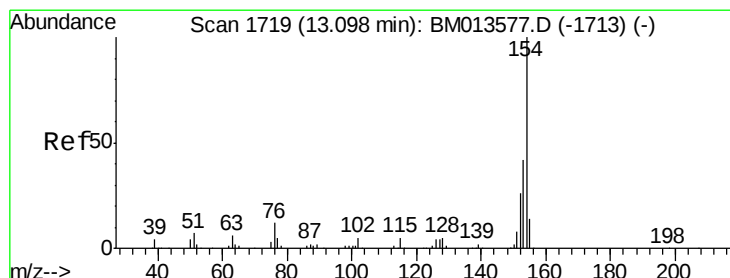
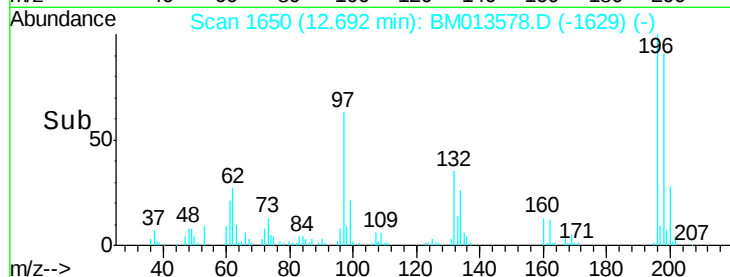
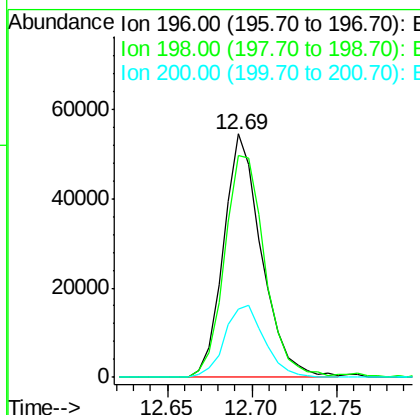
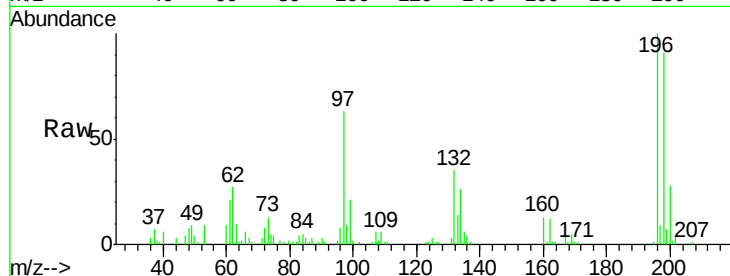




#39
 2,4,5-Trichlorophenol
 Concen: 16.186 ng/ul
 RT: 12.69 min Scan# 1650
 Delta R.T. -0.08 min
 Lab File: BM013578.D
 Acq: 15 Jan 2018 11:00

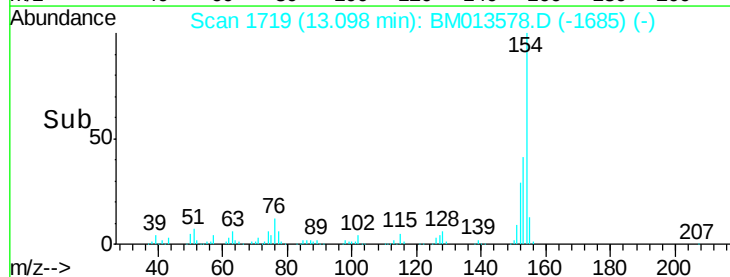
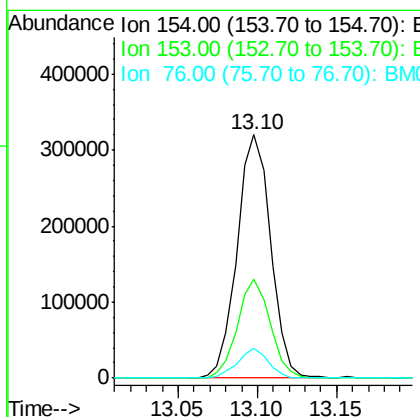
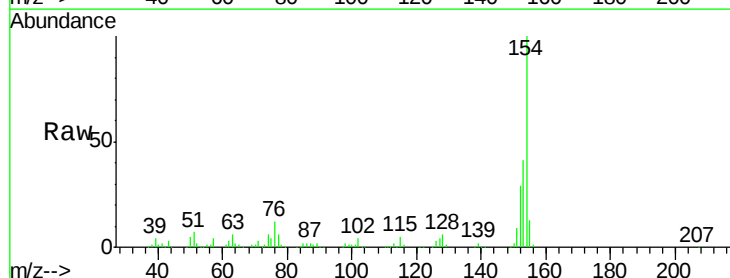
Instrument :
 BNA_M
 ClientSampleId :
 DAJH9

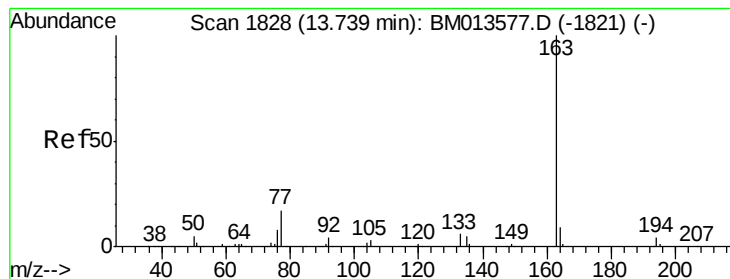
Tot Ion:196 Resp: 85414
 Ion Ratio Lower Upper
 196 100
 198 91.3 75.6 113.4
 200 28.1 25.5 38.3



#40
 1,1'-Biphenyl
 Concen: 23.903 ng/ul
 RT: 13.10 min Scan# 1719
 Delta R.T. 0.00 min
 Lab File: BM013578.D
 Acq: 15 Jan 2018 11:00

Tgt Ion:154 Resp: 470462
 Ion Ratio Lower Upper
 154 100
 153 40.9 32.6 48.8
 76 12.4 8.5 12.7





#44

Dimethylphthalate

Concen: 29.111 ng/ul

RT: 13.74 min Scan# 1828

Delta R.T. 0.00 min

Lab File: BM013578.D

Acq: 15 Jan 2018 11:00

Instrument :

BNA_M

ClientSampleId :

DAJH9

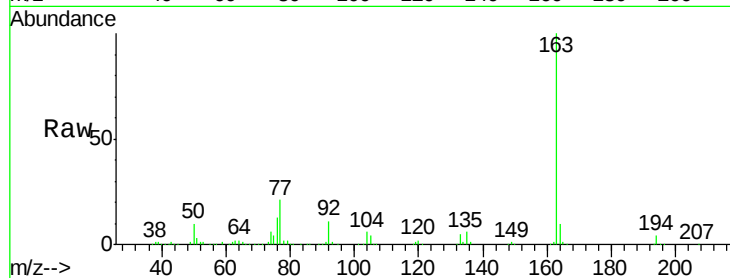
Tot Ion:163 Resp: 557791

Ion Ratio Lower Upper

163 100

194 4.4 3.5 5.3

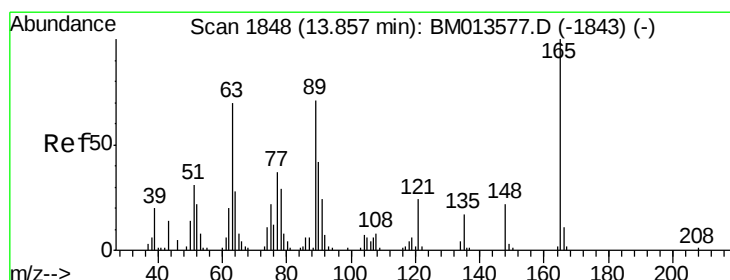
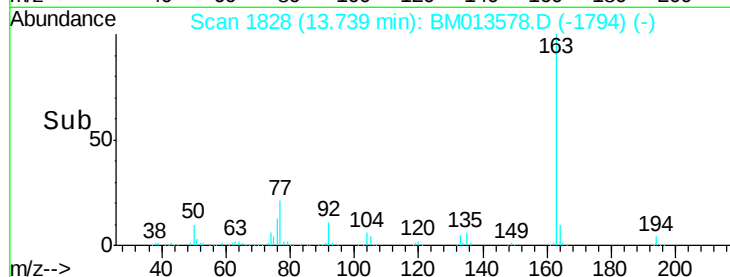
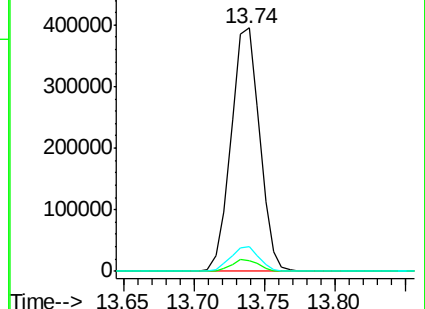
164 9.9 8.2 12.4



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: 15.899 ng/ul

RT: 13.86 min Scan# 1849

Delta R.T. 0.01 min

Lab File: BM013578.D

Acq: 15 Jan 2018 11:00

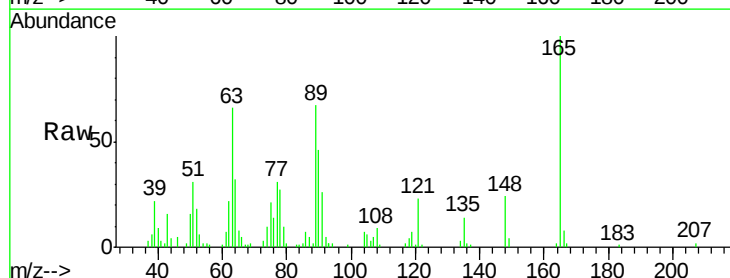
Tgt Ion:165 Resp: 59036

Ion Ratio Lower Upper

165 100

89 66.6 52.6 79.0

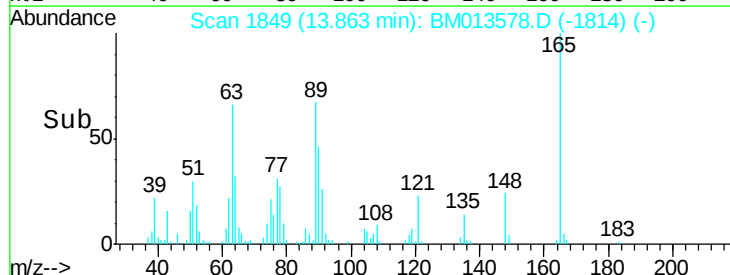
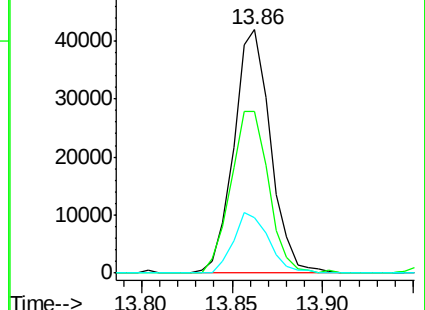
121 23.0 14.6 22.0#

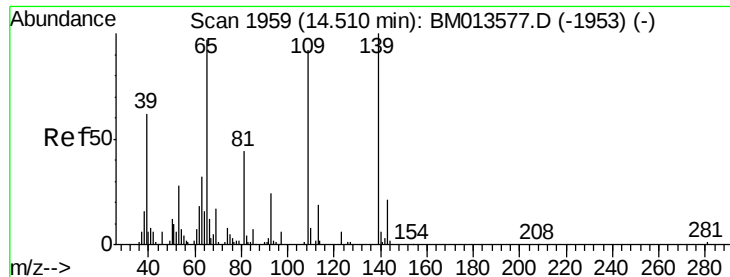


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E





#52

4-Nitrophenol

Concen: 40.601 ng/ul

RT: 14.51 min Scan# 1959

Delta R.T. 0.00 min

Lab File: BM013578.D

Acq: 15 Jan 2018 11:00

Instrument :

BNA_M

ClientSampleId :

DAJH9

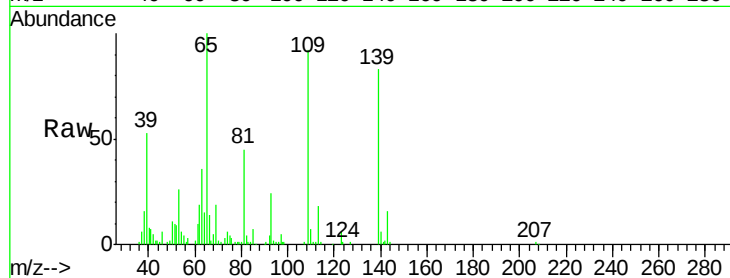
Tot Ion:109 Resp: 130623

Ion Ratio Lower Upper

109 100

139 90.8 80.0 120.0

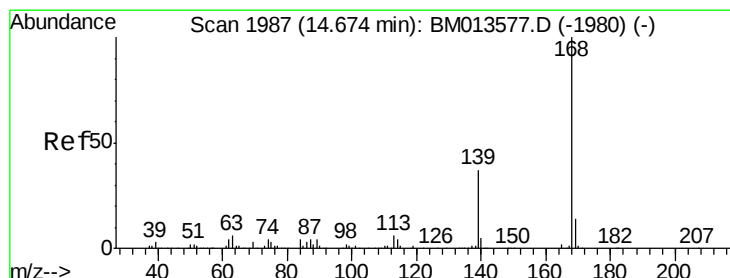
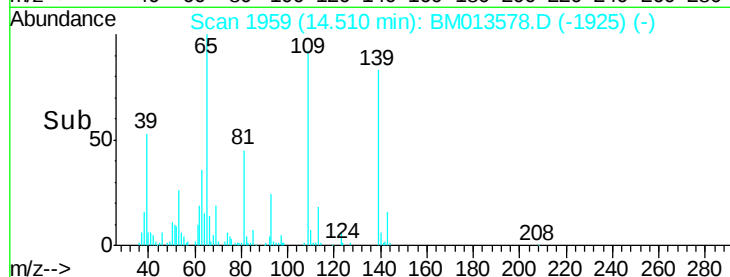
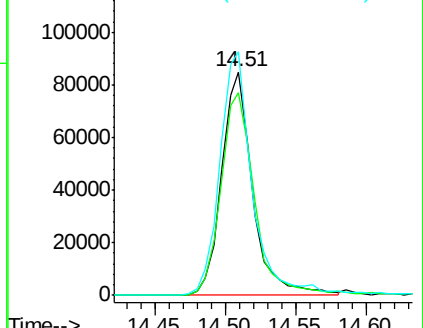
65 109.1 120.0 180.0#



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: 9.709 ng/ul

RT: 14.67 min Scan# 1987

Delta R.T. 0.00 min

Lab File: BM013578.D

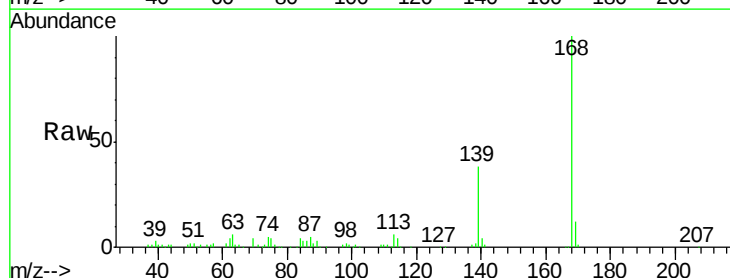
Acq: 15 Jan 2018 11:00

Tgt Ion:168 Resp: 230008

Ion Ratio Lower Upper

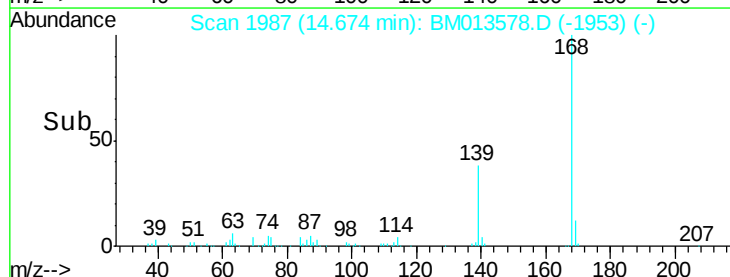
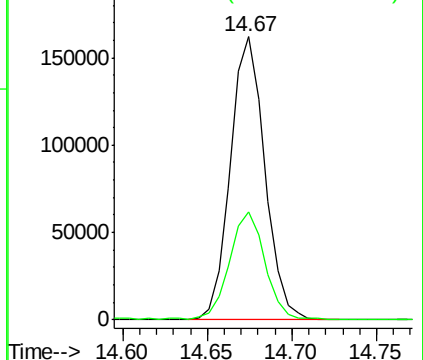
168 100

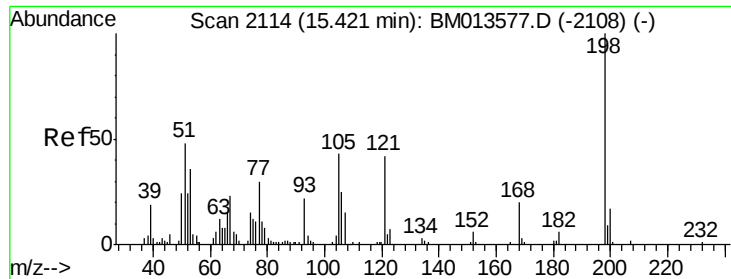
139 38.2 30.8 46.2



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E





#63

4,6-Dinitro-2-methylphenol

Concen: 15.713 ng/ul

RT: 15.42 min Scan# 2114

Delta R.T. 0.00 min

Lab File: BM013578.D

Acq: 15 Jan 2018 11:00

Instrument :

BNA_M

ClientSampled :

DAJH9

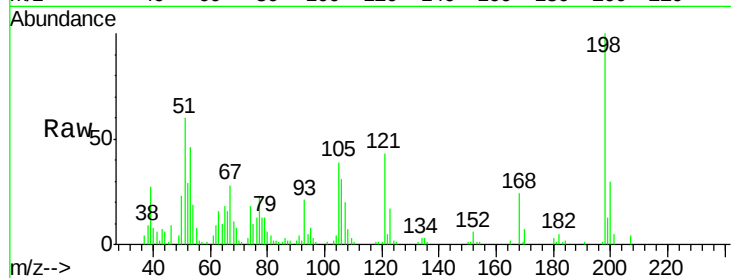
Tot Ion:198 Resp: 55150

Ion Ratio Lower Upper

198 100

182 5.2 3.8 5.6

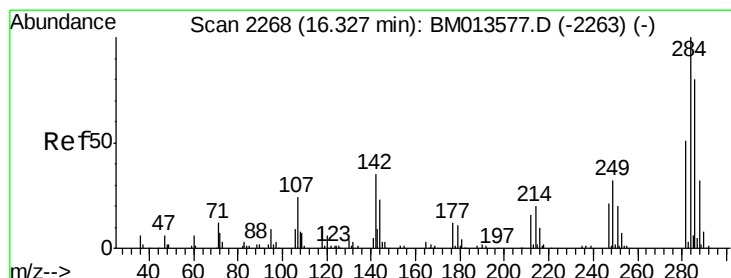
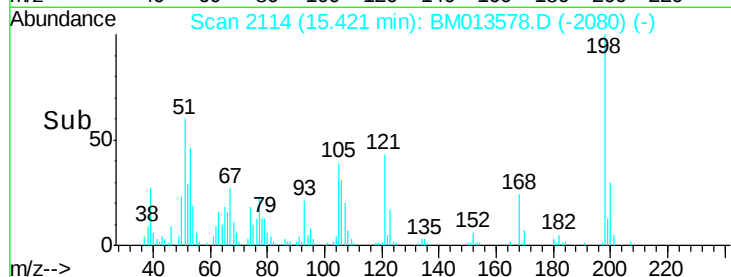
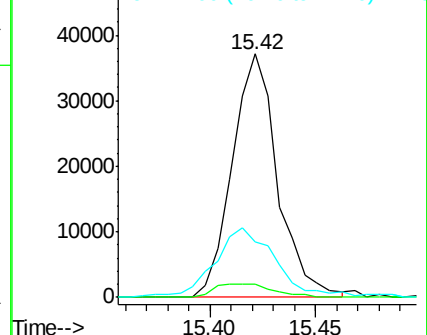
77 22.9 25.2 37.8#



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



#66

Hexachlorobenzene

Concen: 8.688 ng/ul

RT: 16.33 min Scan# 2268

Delta R.T. 0.00 min

Lab File: BM013578.D

Acq: 15 Jan 2018 11:00

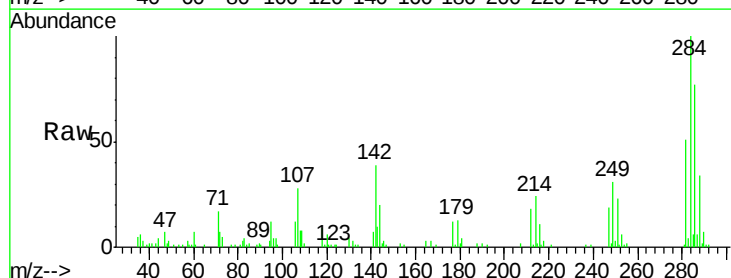
Tgt Ion:284 Resp: 61020

Ion Ratio Lower Upper

284 100

142 39.4 21.2 31.8#

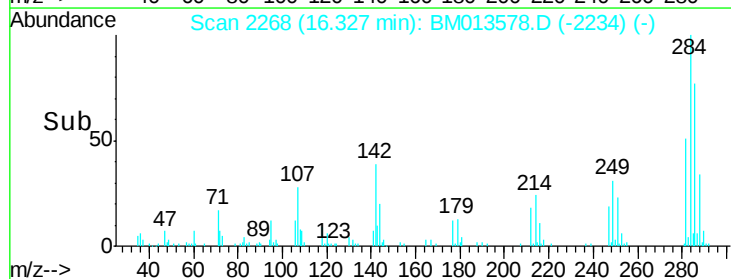
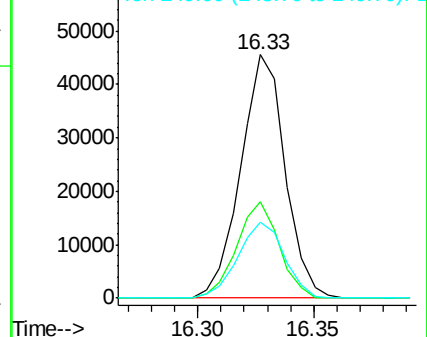
249 31.0 24.5 36.7

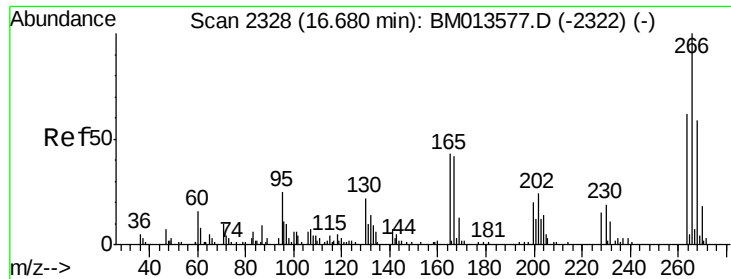


Abundance Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E

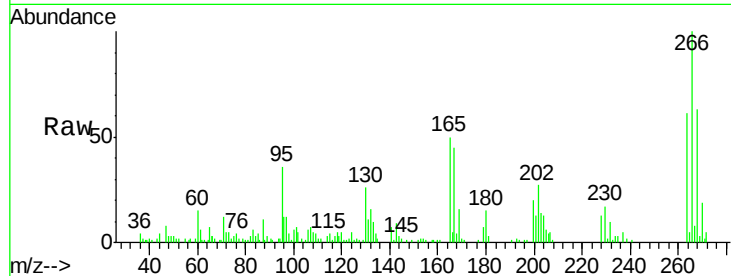




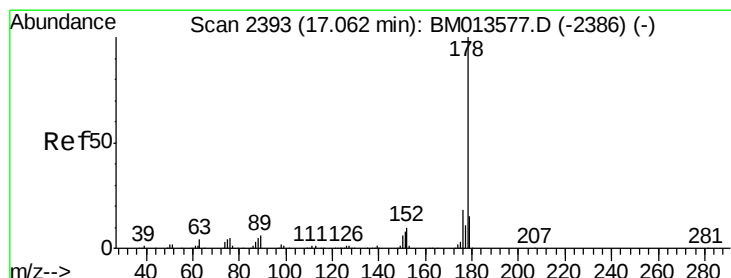
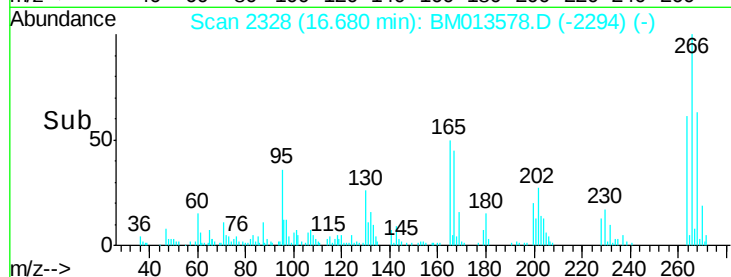
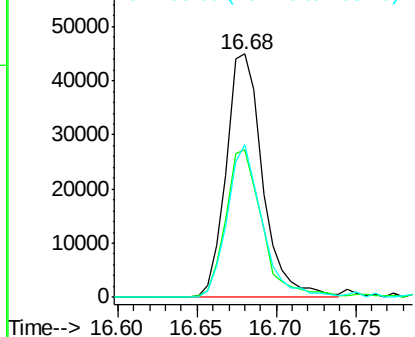
#68
 Pentachlorophenol
 Concen: 19.348 ng/ul
 RT: 16.68 min Scan# 2328
 Delta R.T. 0.00 min
 Lab File: BM013578.D
 Acq: 15 Jan 2018 11:00

Instrument :
 BNA_M
 ClientSampleId :
 DAJH9

Tot Ion:266 Resp: 72208
 Ion Ratio Lower Upper
 266 100
 264 60.6 49.3 73.9
 268 62.5 52.6 78.8

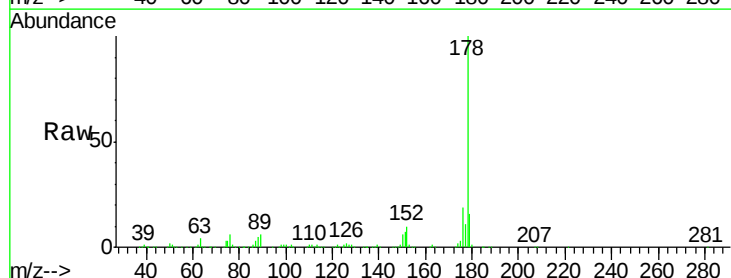


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

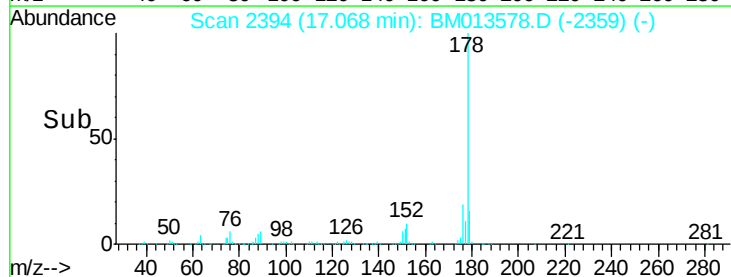
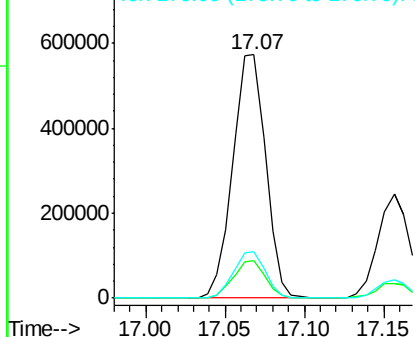


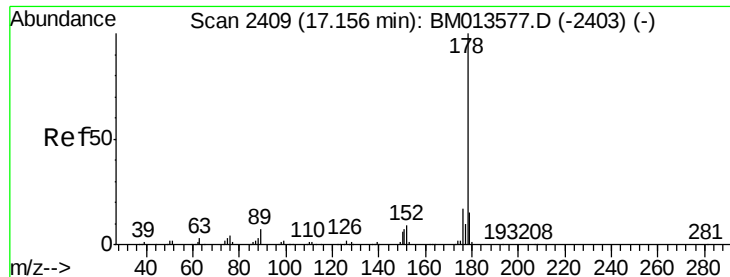
#69
 Phenanthrene
 Concen: 26.946 ng/ul
 RT: 17.07 min Scan# 2394
 Delta R.T. 0.01 min
 Lab File: BM013578.D
 Acq: 15 Jan 2018 11:00

Tgt Ion:178 Resp: 827445
 Ion Ratio Lower Upper
 178 100
 179 15.5 12.6 19.0
 176 18.9 14.9 22.3



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: 10.662 ng/ul

RT: 17.16 min Scan# 2409

Delta R.T. 0.00 min

Lab File: BM013578.D

Acq: 15 Jan 2018 11:00

Instrument :

BNA_M

ClientSampleId :

DAJH9

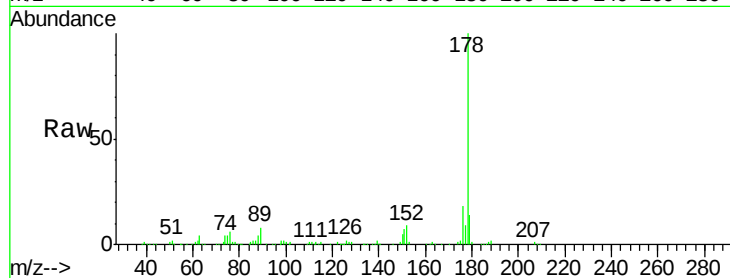
Tot Ion:178 Resp: 337710

Ion Ratio Lower Upper

178 100

179 14.2 11.7 17.5

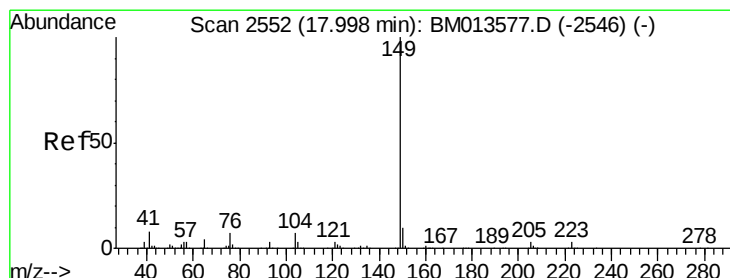
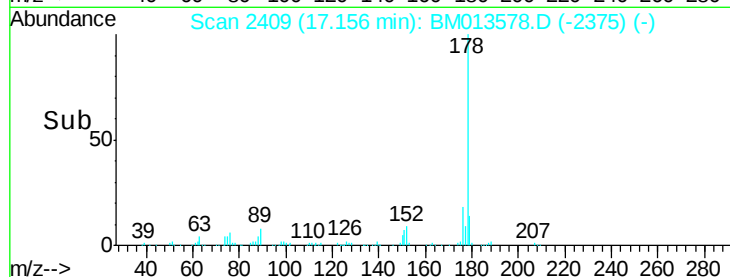
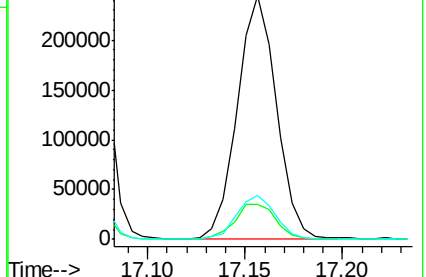
176 18.0 14.6 21.8



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



#73

Di-n-butylphthalate

Concen: 16.151 ng/ul

RT: 18.00 min Scan# 2552

Delta R.T. 0.00 min

Lab File: BM013578.D

Acq: 15 Jan 2018 11:00

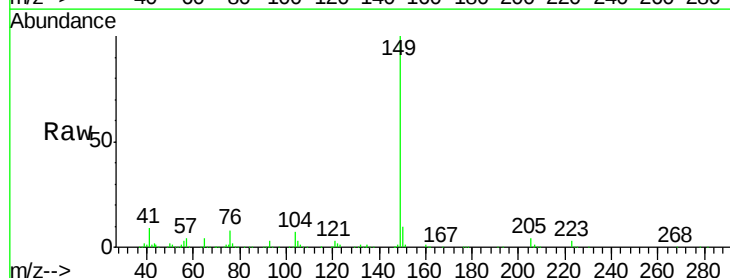
Tgt Ion:149 Resp: 496624

Ion Ratio Lower Upper

149 100

150 9.7 7.1 10.7

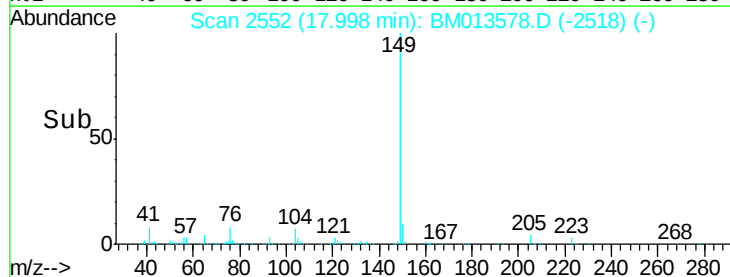
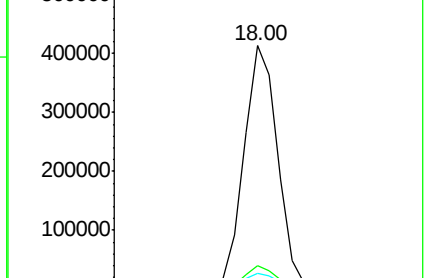
104 6.7 5.6 8.4

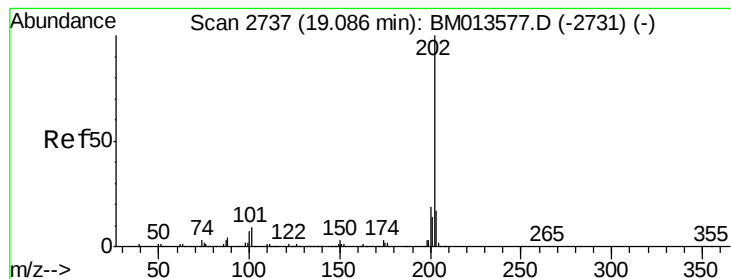


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 21.138 ng/ul

RT: 19.09 min Scan# 2737

Delta R.T. 0.00 min

Lab File: BM013578.D

Acq: 15 Jan 2018 11:00

Instrument :

BNA_M

ClientSampleId :

DAJH9

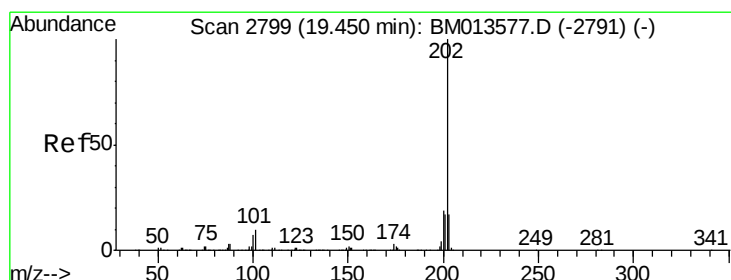
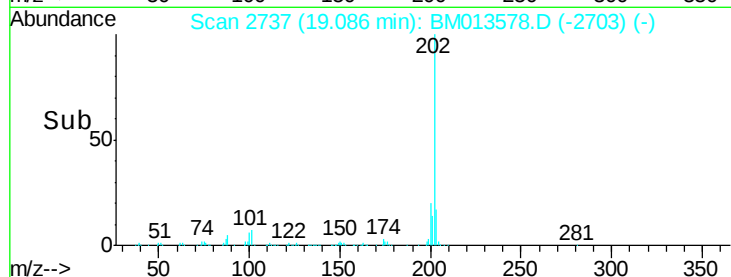
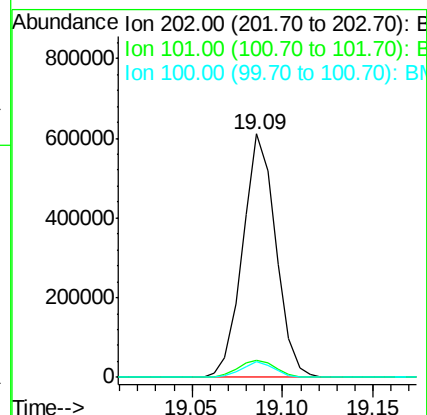
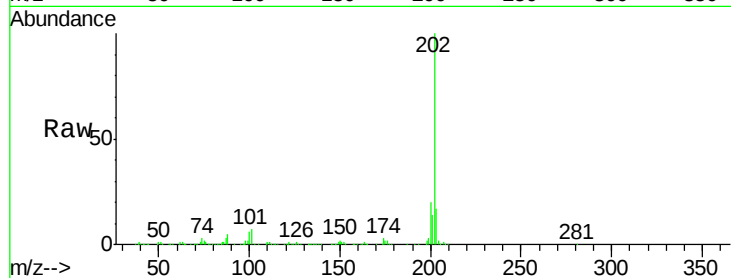
Tot Ion:202 Resp: 774810

Ion Ratio Lower Upper

202 100

101 6.9 4.6 7.0

100 6.5 3.4 5.2#



#77

Pyrene

Concen: 23.986 ng/ul

RT: 19.45 min Scan# 2799

Delta R.T. 0.00 min

Lab File: BM013578.D

Acq: 15 Jan 2018 11:00

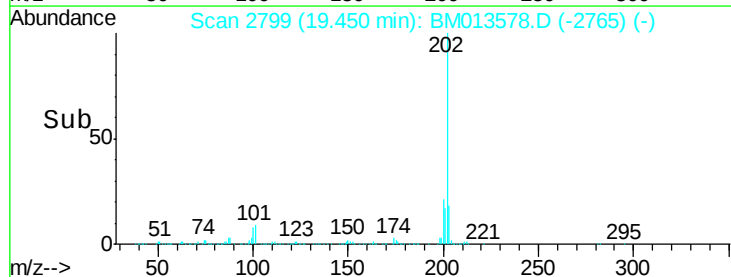
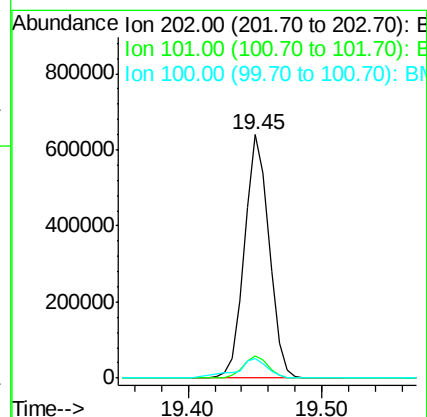
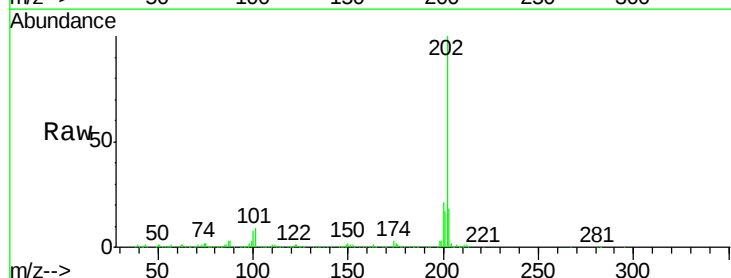
Tgt Ion:202 Resp: 813754

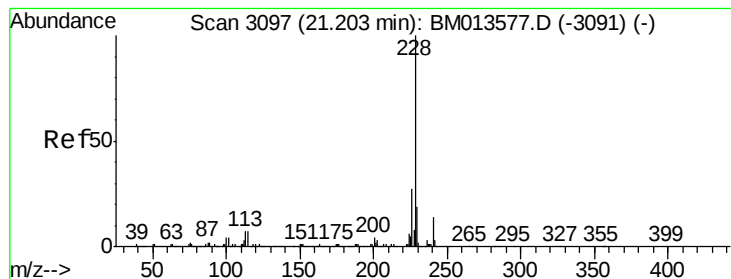
Ion Ratio Lower Upper

202 100

101 9.1 5.1 7.7#

100 8.3 4.9 7.3#





#80

Benzo(a)anthracene

Concen: 17.907 ng/ul

RT: 21.26 min Scan# 3106

Delta R.T. 0.05 min

Lab File: BM013578.D

Acq: 15 Jan 2018 11:00

Instrument :

BNA_M

ClientSampleId :

DAJH9

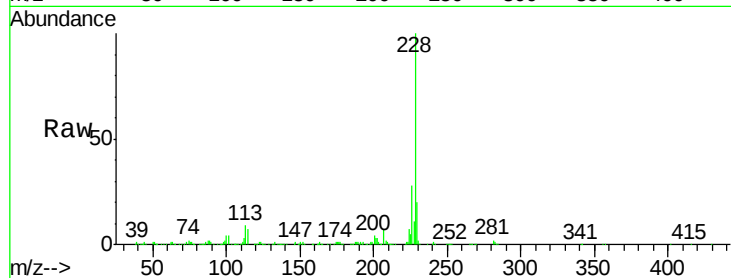
Tot Ion:228 Resp: 603855

Ion Ratio Lower Upper

228 100

229 20.2 15.4 23.0

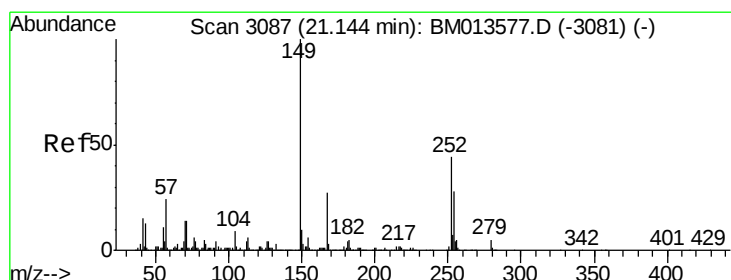
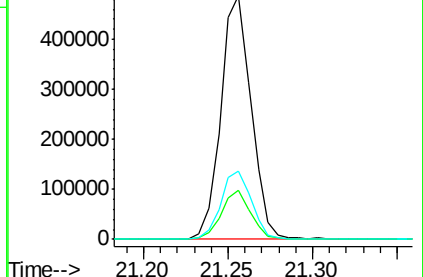
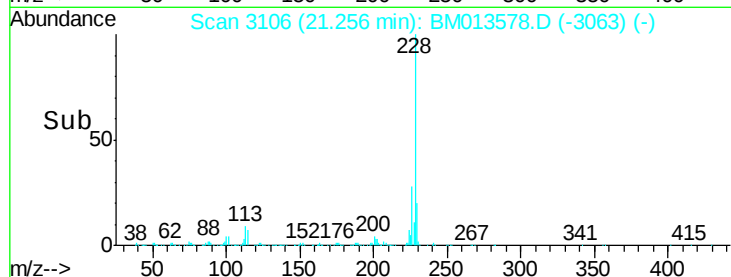
226 28.1 21.4 32.0



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



#81

Bis(2-ethylhexyl)phthalate

Concen: 22.420 ng/ul

RT: 21.14 min Scan# 3087

Delta R.T. 0.00 min

Lab File: BM013578.D

Acq: 15 Jan 2018 11:00

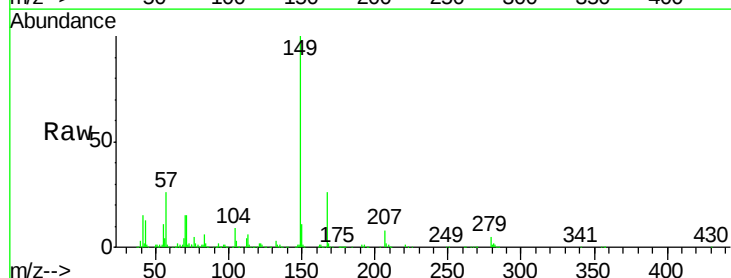
Tgt Ion:149 Resp: 402010

Ion Ratio Lower Upper

149 100

167 26.3 22.8 34.2

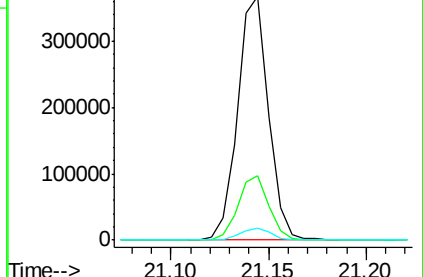
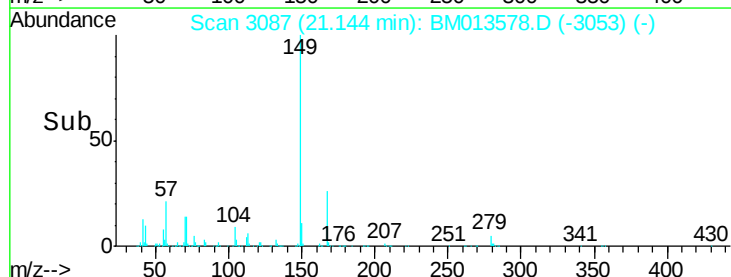
279 4.7 4.9 7.3#

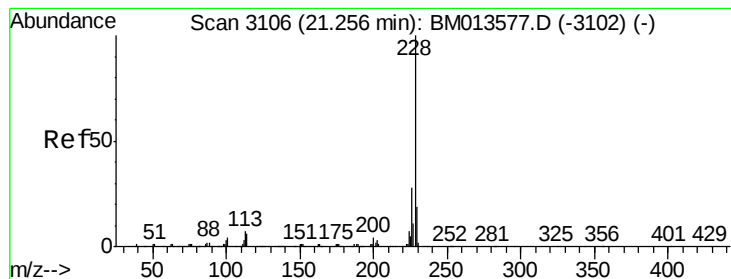


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#82

Chrysene

Concen: 19.520 ng/ul

RT: 21.26 min Scan# 3106

Delta R.T. 0.00 min

Lab File: BM013578.D

Acq: 15 Jan 2018 11:00

Instrument :

BNA_M

ClientSampleId :

DAJH9

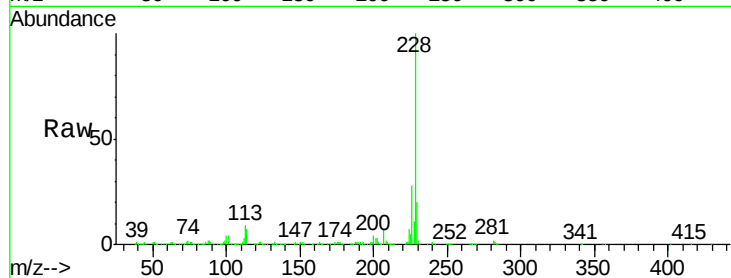
Tot Ion:228 Resp: 603855

Ion	Ratio	Lower	Upper
228	100		
226	28.1	23.4	35.2
229	20.2	15.5	23.3

228 100

226 28.1 23.4 35.2

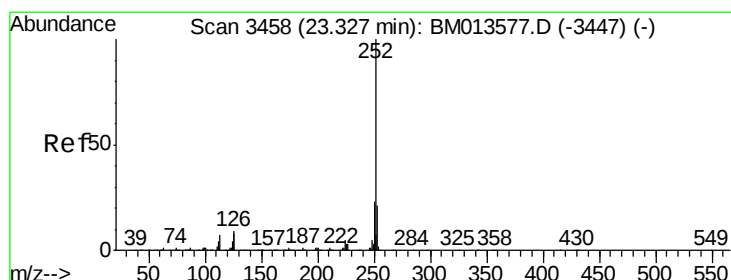
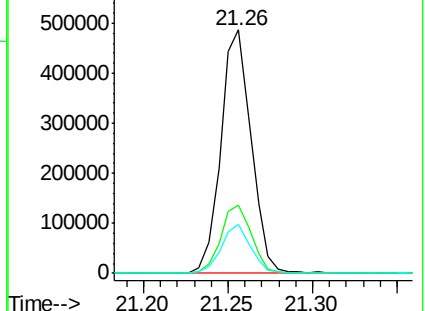
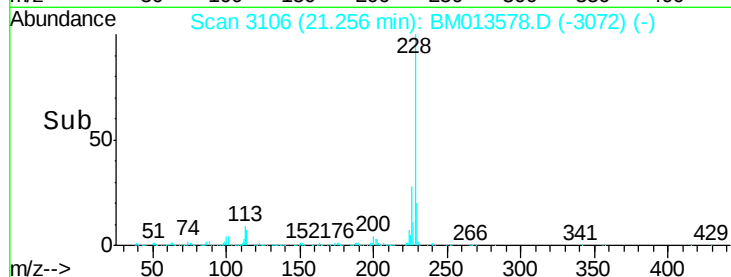
229 20.2 15.5 23.3



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



#88

Benzo(a)pyrene

Concen: 17.230 ng/ul

RT: 23.32 min Scan# 3457

Delta R.T. -0.01 min

Lab File: BM013578.D

Acq: 15 Jan 2018 11:00

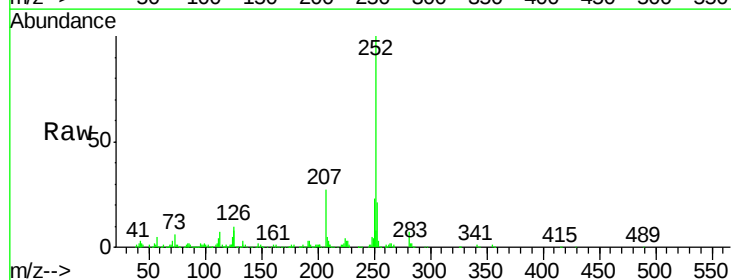
Tgt Ion:252 Resp: 481273

Ion	Ratio	Lower	Upper
252	100		
253	20.6	18.2	27.2
125	7.7	4.0	6.0

252 100

253 20.6 18.2 27.2

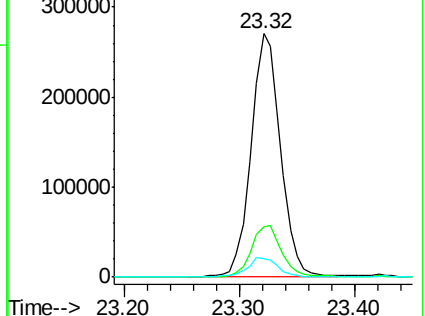
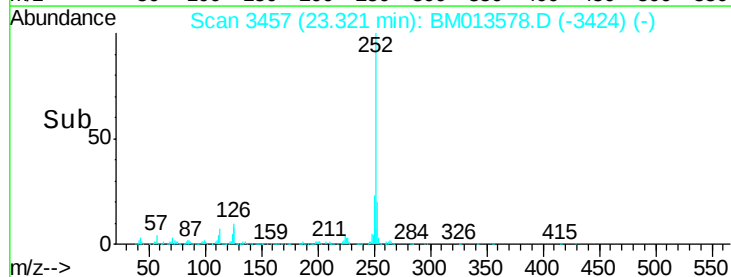
125 7.7 4.0 6.0

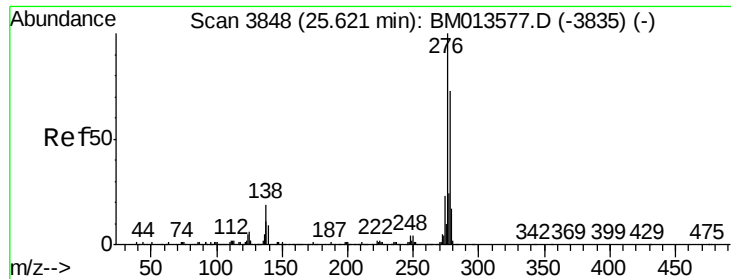


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



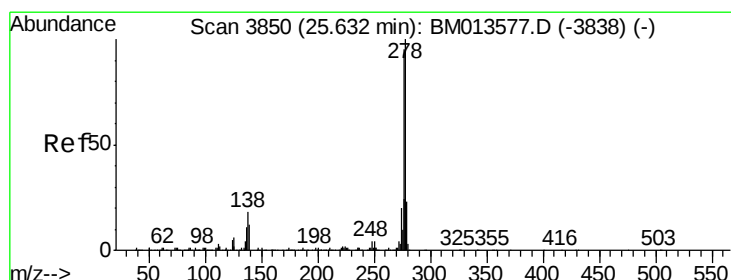
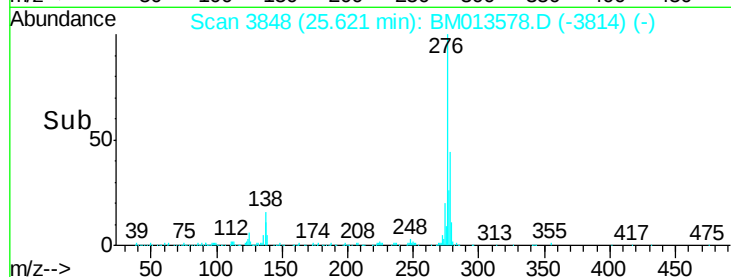
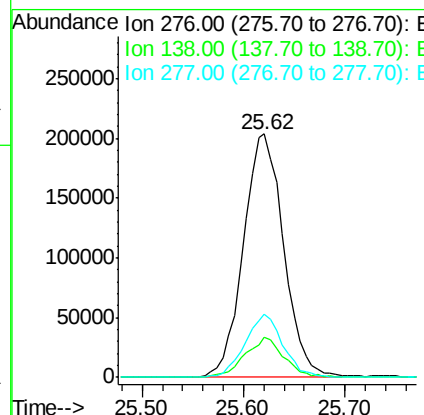
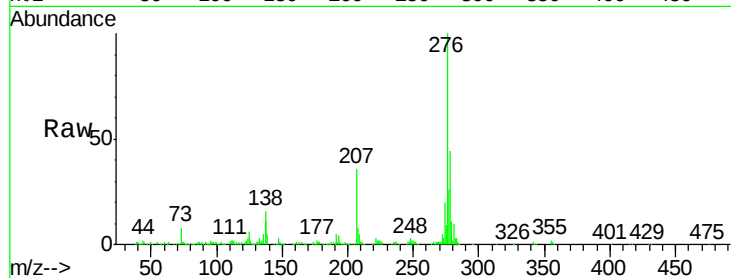


#89

Indeno(1,2,3-cd)pyrene
Concen: 17.031 ng/ul
RT: 25.62 min Scan# 3848
Delta R.T. 0.00 min
Lab File: BM013578.D
Acq: 15 Jan 2018 11:00

Instrument :
BNA_M
ClientSampleId :
DAJH9

Tot Ion:276 Resp: 561558
Ion Ratio Lower Upper
276 100
138 16.4 9.3 13.9#
277 26.0 19.9 29.9



#90

Dibenzo(a,h)anthracene
Concen: 10.485 ng/ul
RT: 25.63 min Scan# 3849
Delta R.T. -0.01 min
Lab File: BM013578.D
Acq: 15 Jan 2018 11:00

Tgt Ion:278 Resp: 291950
Ion Ratio Lower Upper
278 100
139 10.1 5.8 8.8#
279 21.8 18.6 27.8

