

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM050619\
 Data File : BM020147.D
 Acq On : 06 May 2019 22:02
 Operator : JU/SJ
 Sample : K2673-08 2X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SB-14-COMP

Quant Time: May 07 03:34:07 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM043019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 01 03:58:37 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	147240	20.00	ng	0.00
21) Naphthalene-d8	10.59	136	545340	20.00	ng	0.00
39) Acenaphthene-d10	14.44	164	330577	20.00	ng	0.00
64) Phenanthrene-d10	17.19	188	770640	20.00	ng	0.00
76) Chrysene-d12	21.37	240	776639	20.00	ng	0.00
87) Perylene-d12	23.67	264	904665	20.00	ng	0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.37	112	635581	70.56	ng	0.00
7) Phenol-d6	6.96	99	894779	72.71	ng	0.01
23) Nitrobenzene-d5	8.96	82	605428	43.83	ng	0.00
42) 2,4,6-Tribromophenol	15.93	330	375047	73.09	ng	0.01
45) 2-Fluorobiphenyl	13.06	172	1118762	41.64	ng	0.00
79) Terphenyl-d14	19.81	244	1637932	36.79	ng	0.00

Target Compounds

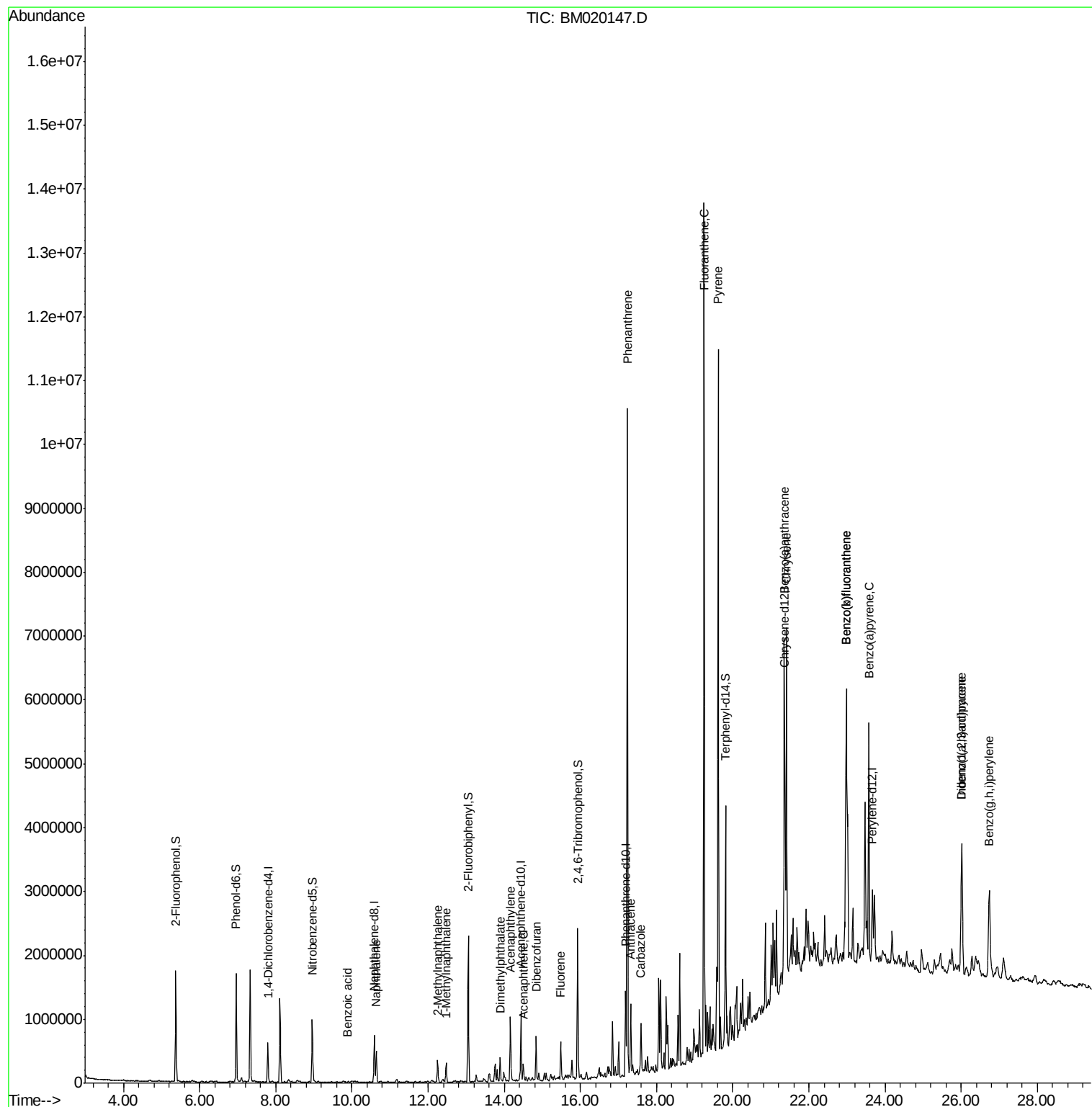
						Qvalue
31) Naphthalene	10.64	128	355697	12.569	ng	98
32) Benzoic acid	9.88	122	244	6.652	ng	# 7
37) 2-Methylnaphthalene	12.25	142	145210	7.038	ng	96
38) 1-Methylnaphthalene	12.47	142	125064	6.199	ng	98
49) Acenaphthylene	14.16	152	673471	19.370	ng	100
50) Dimethylphthalate	13.89	163	184659	6.572	ng	99
52) Acenaphthene	14.50	154	88920	4.460	ng	98
55) Dibenzofuran	14.84	168	364826	10.848	ng	99
58) Fluorene	15.49	166	247331	8.955	ng	97
71) Phenanthrene	17.23	178	6037619	141.928	ng	100
72) Anthracene	17.32	178	671689	15.792	ng	99
73) Carbazole	17.59	167	473194	12.330	ng	99
75) Fluoranthene	19.25	202	7861432	146.058	ng	99
78) Pyrene	19.62	202	6504307	124.740	ng	99
81) Benzo(a)anthracene	21.36	228	2537318	46.586	ng	96
83) Chrysene	21.41	228	2869641	54.326	ng	97
86) Indeno(1,2,3-cd)pyrene	26.01	276	1997291	31.788	ng	# 100
88) Benzo(b)fluoranthene	22.98	252	3979397	66.613	ng	99
89) Benzo(k)fluoranthene	22.98	252	3969324	72.841	ng	99
90) Benzo(a)pyrene	23.57	252	2678719	49.366	ng	96
91) Dibenzo(a,h)anthracene	26.02	278	457921	8.115	ng	# 83
92) Benzo(g,h,i)perylene	26.74	276	1854064	34.606	ng	98

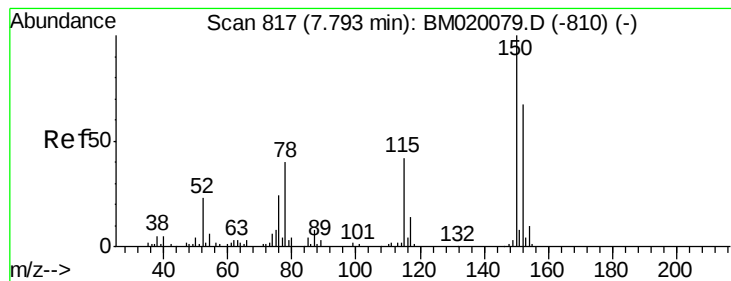
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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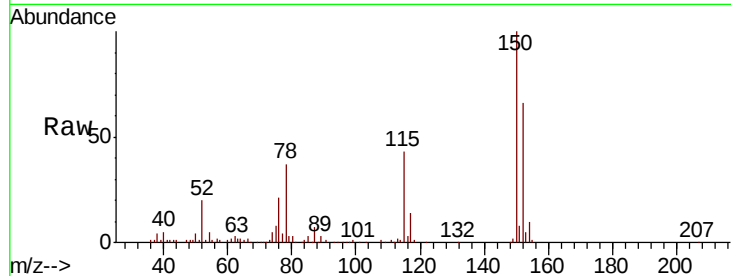


#1

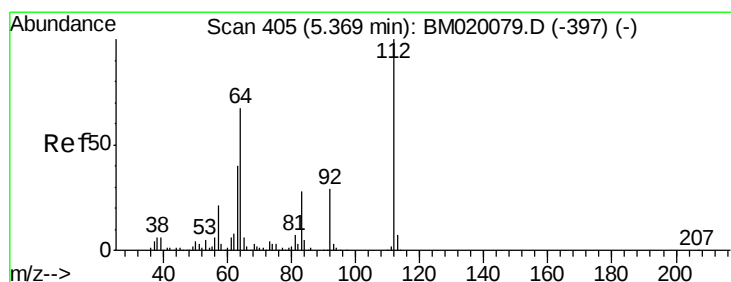
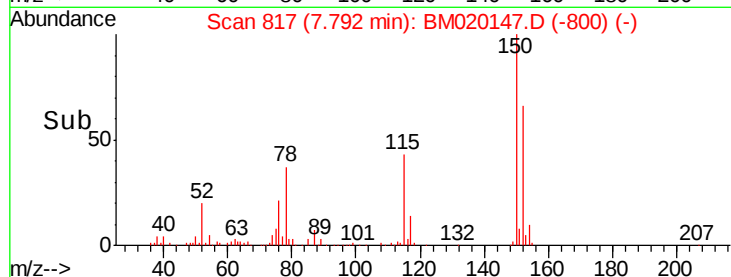
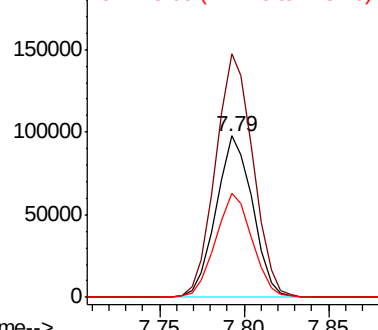
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.79 min Scan# 817
Delta R.T. -0.00 min
Lab File: BM020147.D
Acq: 06 May 2019 22:02

Instrument :
BNA_M
ClientSampleId :
SB-14-COMP

Tgt Ion:152 Resp: 147240
Ion Ratio Lower Upper
152 100
150 150.9 119.8 179.8
115 64.4 50.8 76.2



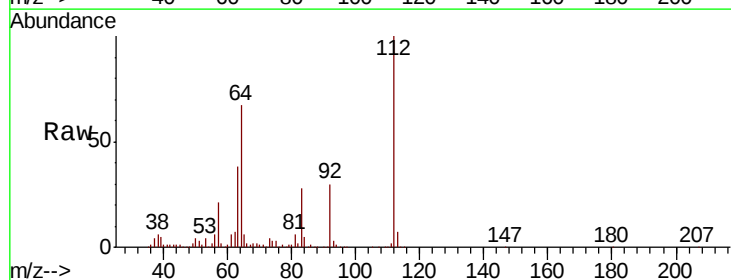
Abundance Ion 152.00 (151.70 to 152.70): E
200000 Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



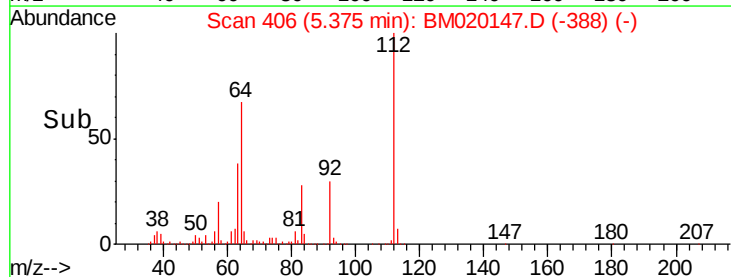
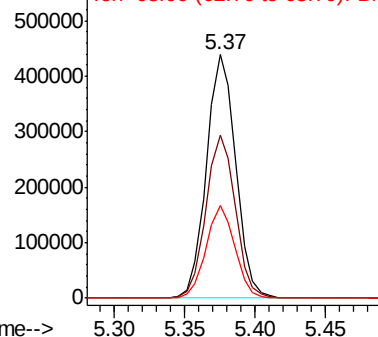
#5

2-Fluorophenol
Concen: 70.559 ng
RT: 5.37 min Scan# 406
Delta R.T. 0.01 min
Lab File: BM020147.D
Acq: 06 May 2019 22:02

Tgt Ion:112 Resp: 635581
Ion Ratio Lower Upper
112 100
64 67.2 53.8 80.6
63 37.8 32.3 48.5



Abundance Ion 112.00 (111.70 to 112.70): E
600000 Ion 64.00 (63.70 to 64.70): BM0
Ion 63.00 (62.70 to 63.70): BM0





#7

Phenol-d6

Concen: 72.712 ng

RT: 6.96 min Scan# 676

Delta R.T. 0.01 min

Lab File: BM020147.D

Acq: 06 May 2019 22:02

Instrument :

BNA_M

ClientSampleId :

SB-14-COMP

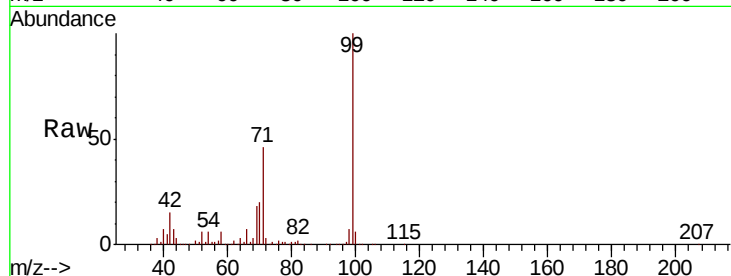
Tgt Ion: 99 Resp: 894779

Ion Ratio Lower Upper

99 100

42 14.9 14.2 21.2

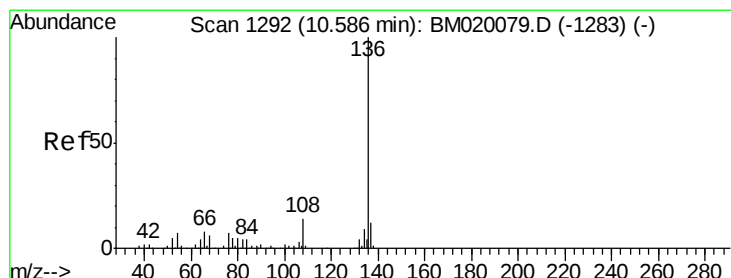
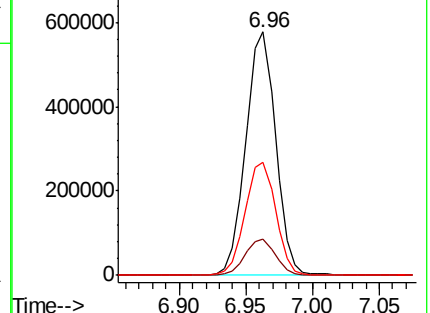
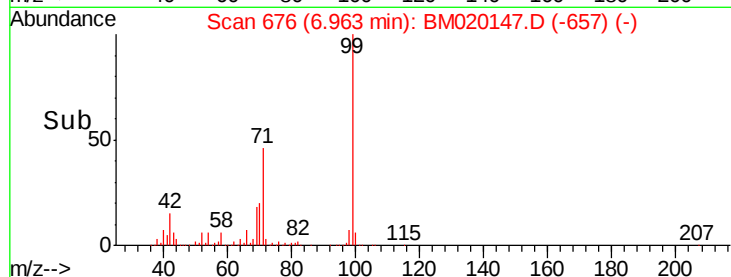
71 46.4 40.3 60.5



Abundance Ion 99.00 (98.70 to 99.70): BM020147.D (-667) (-)

Ion 42.00 (41.70 to 42.70): BM020147.D (-667) (-)

Ion 71.00 (70.70 to 71.70): BM020147.D (-667) (-)



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.59 min Scan# 1292

Delta R.T. -0.00 min

Lab File: BM020147.D

Acq: 06 May 2019 22:02

Tgt Ion: 136 Resp: 545340

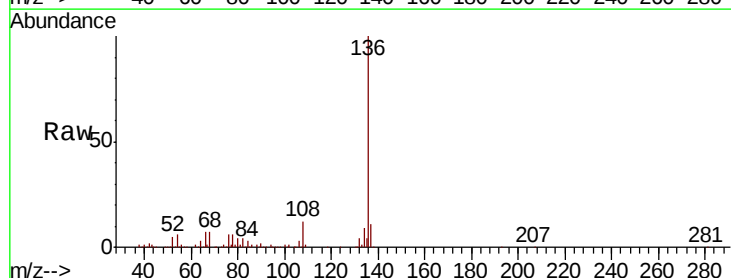
Ion Ratio Lower Upper

136 100

137 10.9 9.6 14.4

54 6.1 5.5 8.3

68 6.8 4.6 6.8

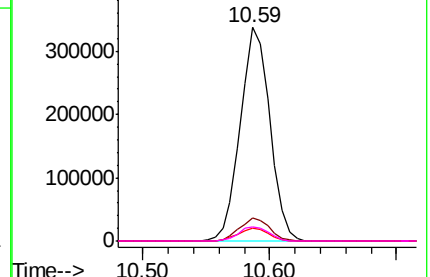
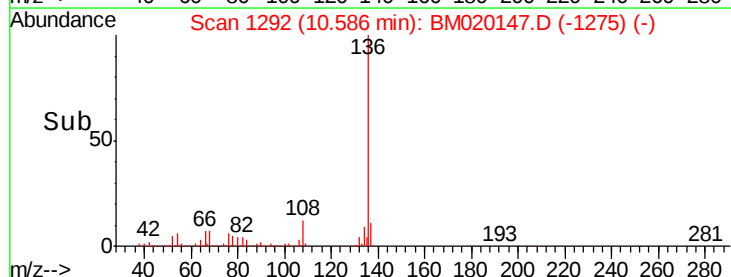


Abundance Ion 136.00 (135.70 to 136.70): BM020147.D (-1275) (-)

Ion 137.00 (136.70 to 137.70): BM020147.D (-1275) (-)

Ion 54.00 (53.70 to 54.70): BM020147.D (-1275) (-)

Ion 68.00 (67.70 to 68.70): BM020147.D (-1275) (-)

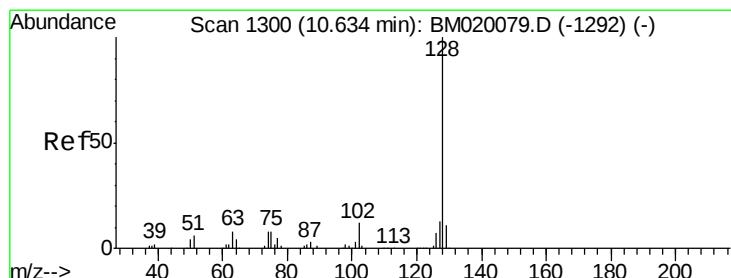
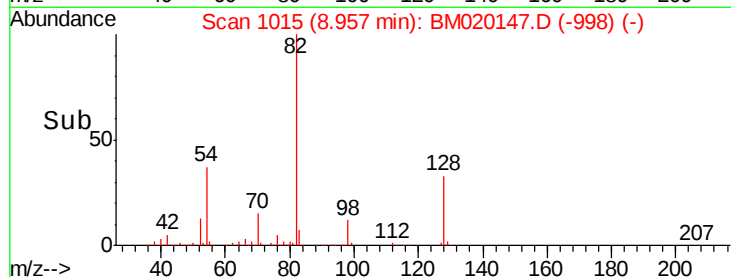
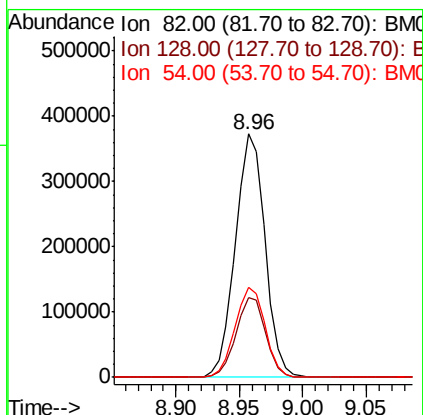
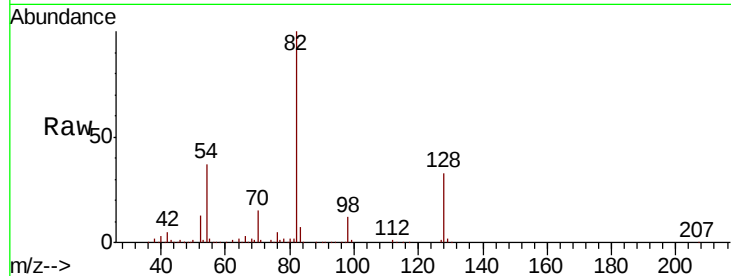




#23
Nitrobenzene-d5
Concen: 43.830 ng
RT: 8.96 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BM020147.D
Acq: 06 May 2019 22:02

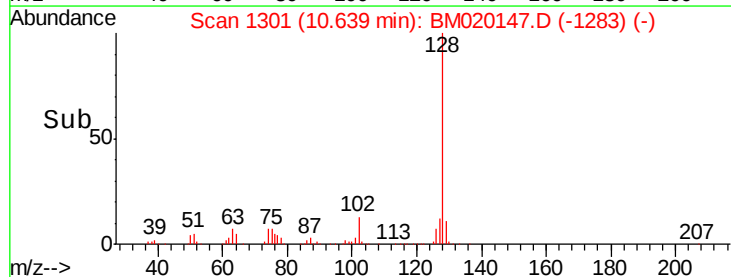
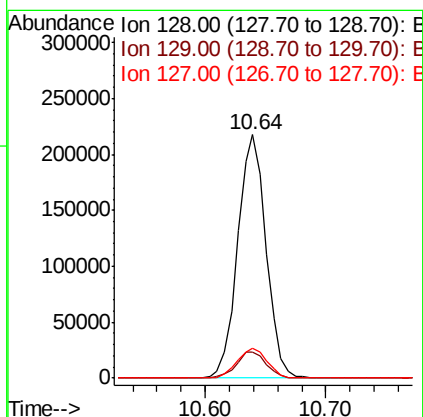
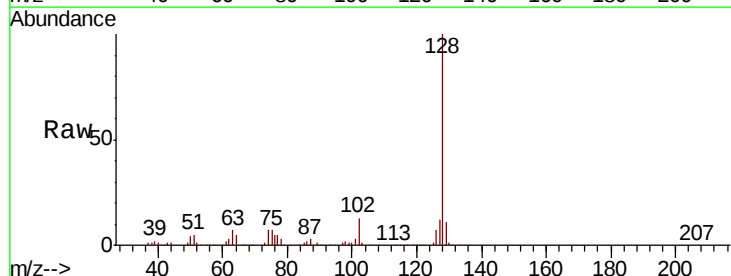
Instrument :
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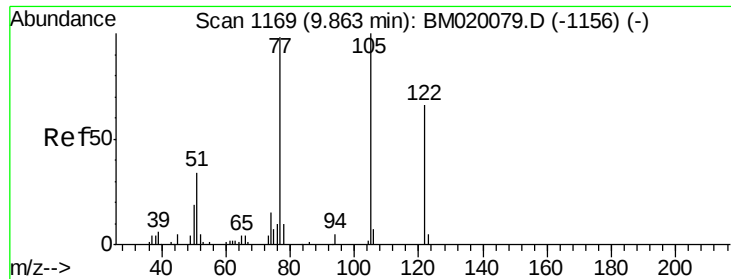
Tgt Ion	Ratio	Lower	Upper
82	100		
128	32.6	25.2	37.8
54	36.9	31.9	47.9



#31
Naphthalene
Concen: 12.569 ng
RT: 10.64 min Scan# 1301
Delta R.T. 0.01 min
Lab File: BM020147.D
Acq: 06 May 2019 22:02

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.0	13.4
127	12.3	10.4	15.6

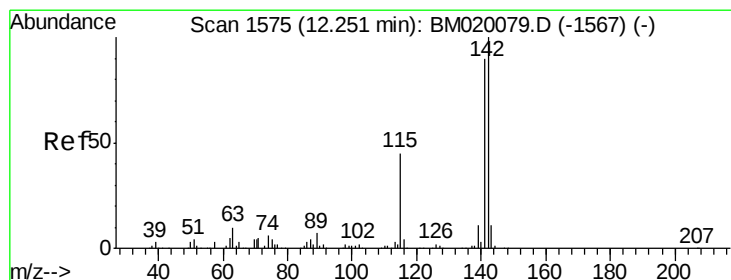
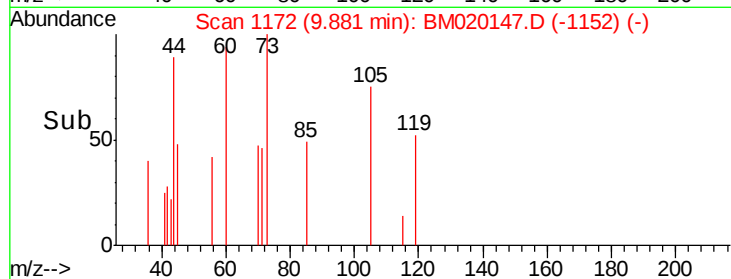
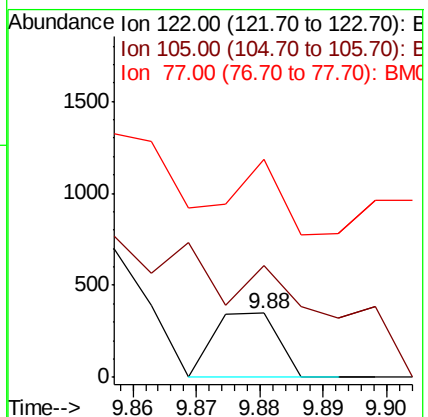
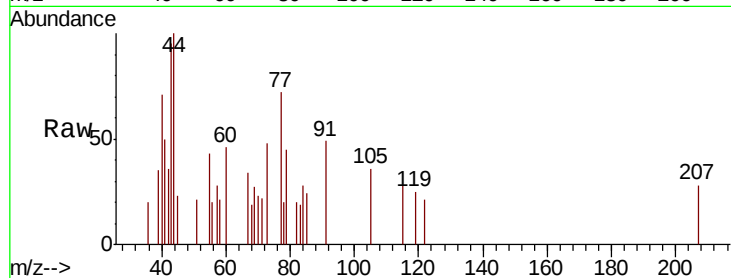




#32
Benzoic acid
Concen: 6.652 ng
RT: 9.88 min Scan# 1172
Delta R.T. 0.02 min
Lab File: BM020147.D
Acq: 06 May 2019 22:02

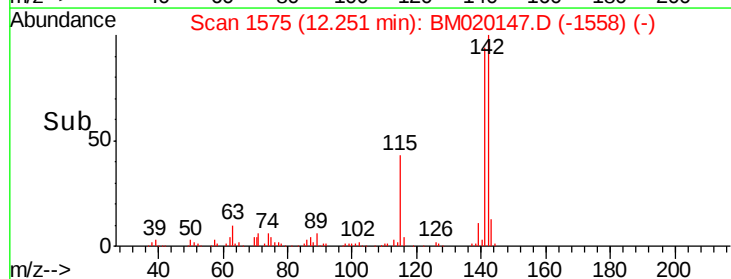
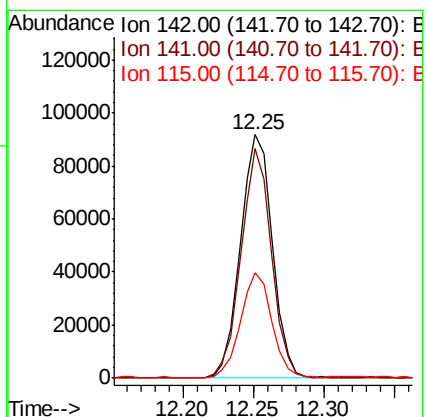
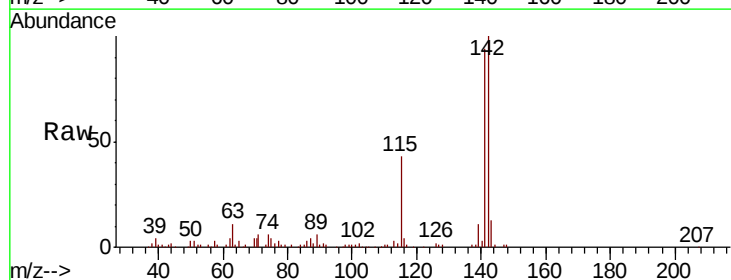
Instrument :
BNA_M
ClientSampleId :
SB-14-COMP

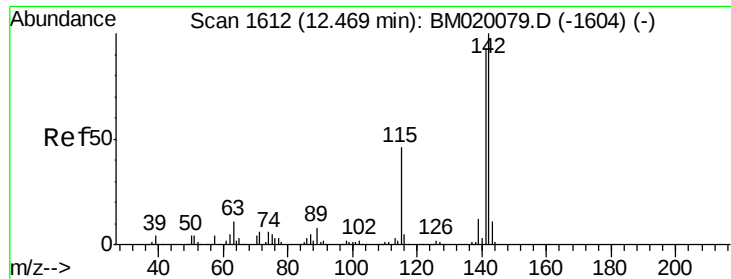
Tgt Ion:122 Resp: 244
Ion Ratio Lower Upper
122 100
105 174.1 122.5 162.5#
77 341.8 123.3 163.3#



#37
2-Methylnaphthalene
Concen: 7.038 ng
RT: 12.25 min Scan# 1575
Delta R.T. -0.00 min
Lab File: BM020147.D
Acq: 06 May 2019 22:02

Tgt Ion:142 Resp: 145210
Ion Ratio Lower Upper
142 100
141 94.3 71.6 107.4
115 43.4 35.8 53.6

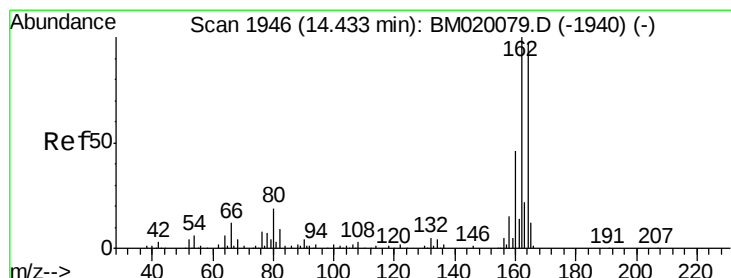
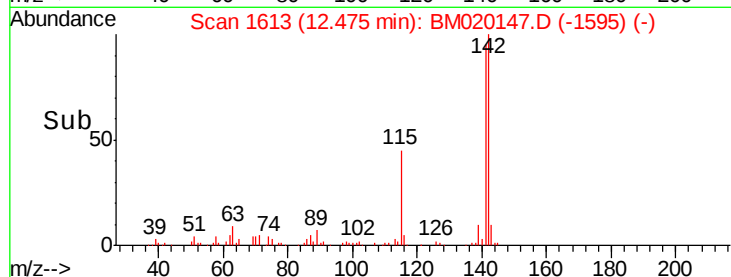
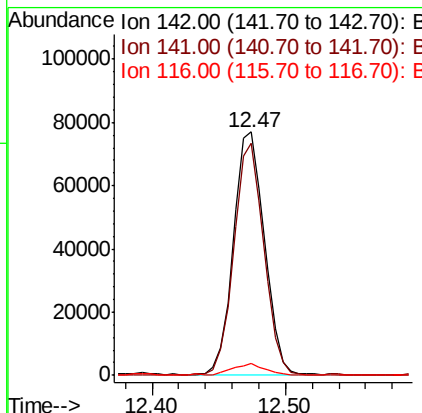
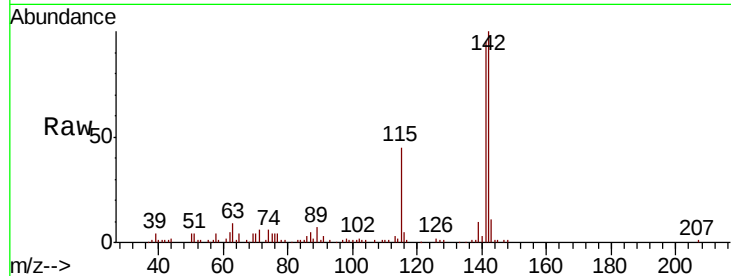




#38
 1-Methylnaphthalene
 Concen: 6.199 ng
 RT: 12.47 min Scan# 1613
 Delta R.T. 0.01 min
 Lab File: BM020147.D
 Acq: 06 May 2019 22:02

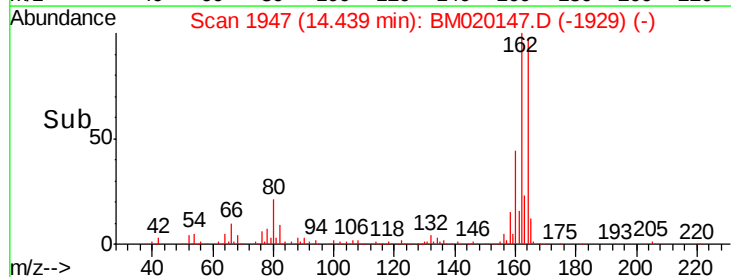
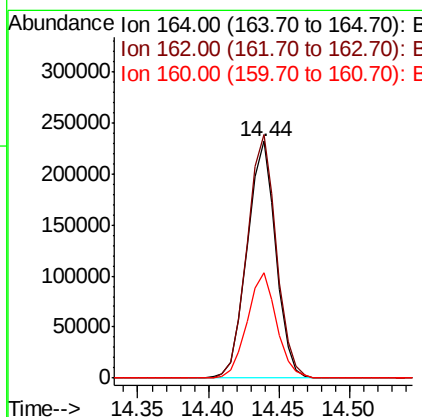
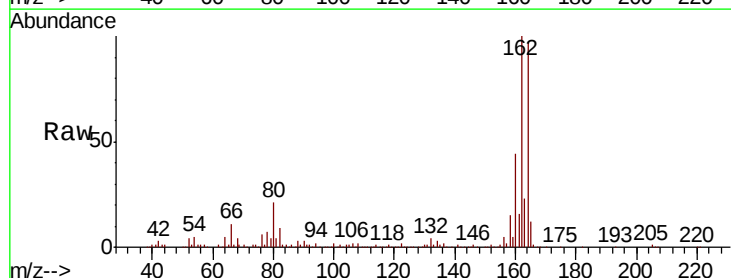
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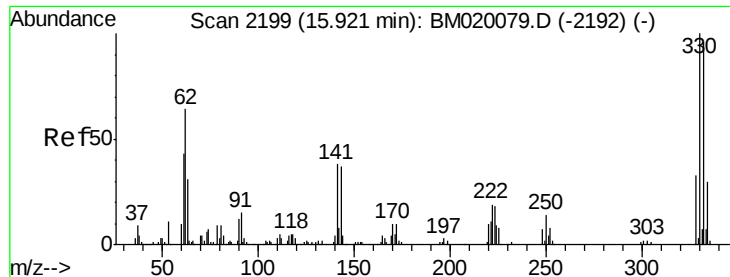
Tgt Ion:142 Resp: 125064
 Ion Ratio Lower Upper
 142 100
 141 95.3 74.8 112.2
 116 4.9 3.9 5.9



#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.44 min Scan# 1947
 Delta R.T. 0.01 min
 Lab File: BM020147.D
 Acq: 06 May 2019 22:02

Tgt Ion:164 Resp: 330577
 Ion Ratio Lower Upper
 164 100
 162 102.8 82.2 123.2
 160 44.7 37.6 56.4





#42

2,4,6-Tribromophenol

Concen: 73.092 ng

RT: 15.93 min Scan# 2201

Delta R.T. 0.01 min

Lab File: BM020147.D

Acq: 06 May 2019 22:02

Instrument :

BNA_M

ClientSampleId :

SB-14-COMP

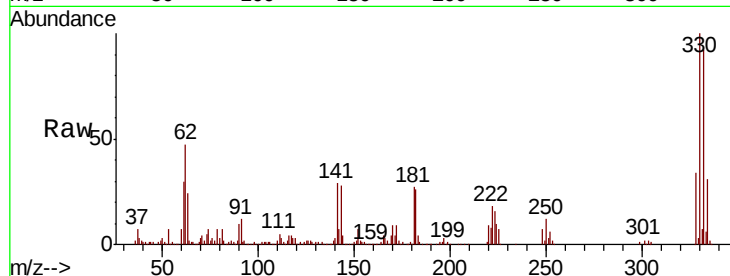
Tgt Ion:330 Resp: 375047

Ion Ratio Lower Upper

330 100

332 95.6 76.8 115.2

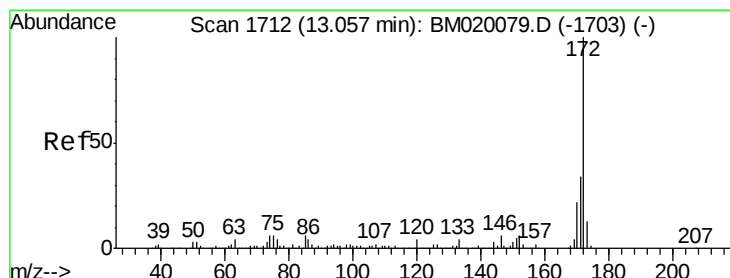
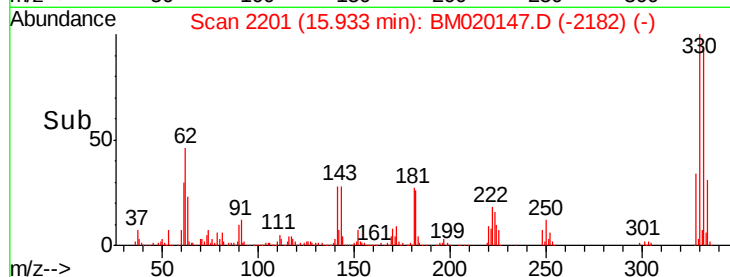
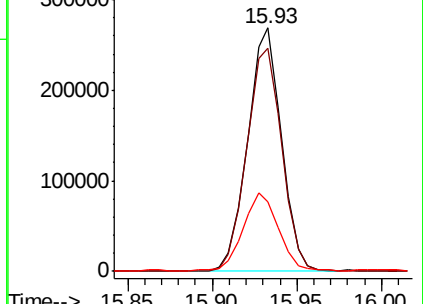
141 32.8 29.2 43.8



Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#45

2-Fluorobiphenyl

Concen: 41.639 ng

RT: 13.06 min Scan# 1712

Delta R.T. -0.00 min

Lab File: BM020147.D

Acq: 06 May 2019 22:02

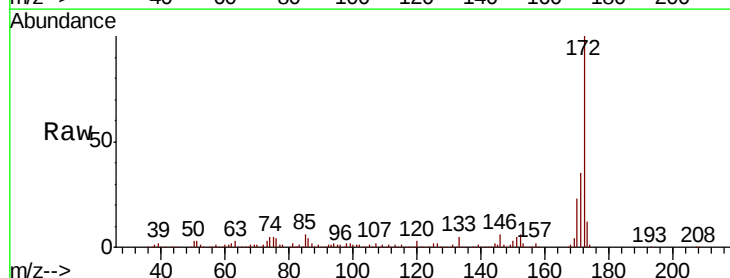
Tgt Ion:172 Resp: 1118762

Ion Ratio Lower Upper

172 100

171 35.4 27.3 40.9

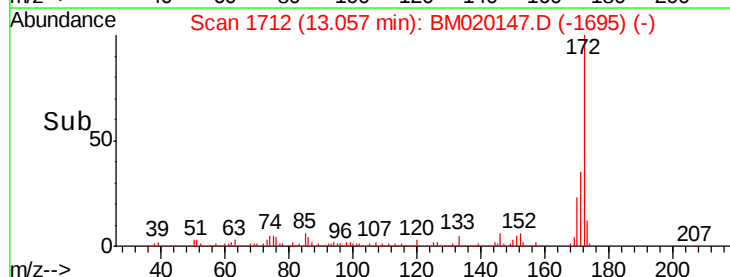
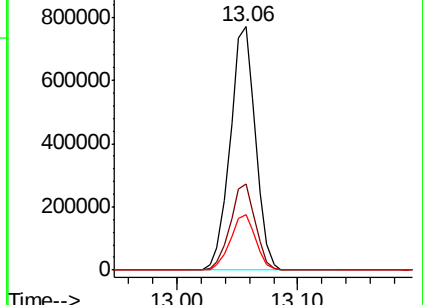
170 22.8 17.9 26.9

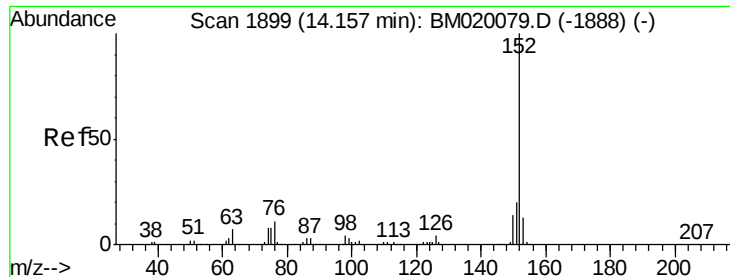


Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E





#49

Acenaphthylene

Concen: 19.370 ng

RT: 14.16 min Scan# 1900

Delta R.T. 0.01 min

Lab File: BM020147.D

Acq: 06 May 2019 22:02

Instrument :

BNA_M

ClientSampled :

SB-14-COMP

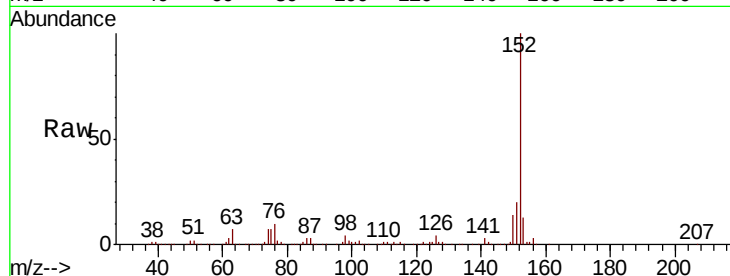
Tgt Ion:152 Resp: 673471

Ion Ratio Lower Upper

152 100

151 20.0 16.2 24.2

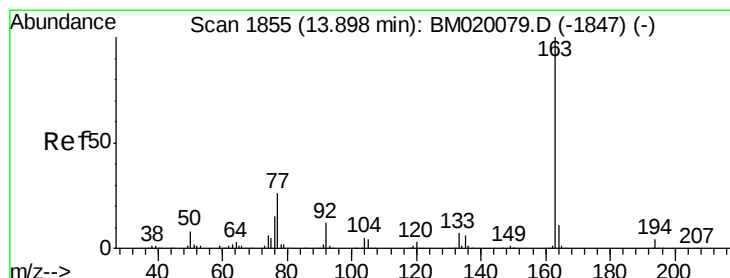
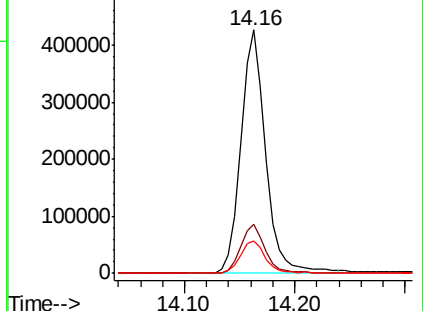
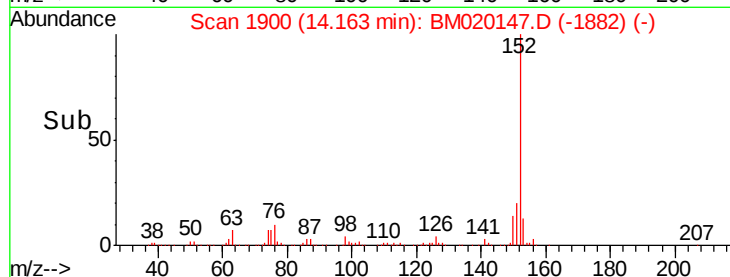
153 13.5 10.6 16.0



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



#50

Dimethylphthalate

Concen: 6.572 ng

RT: 13.89 min Scan# 1854

Delta R.T. -0.01 min

Lab File: BM020147.D

Acq: 06 May 2019 22:02

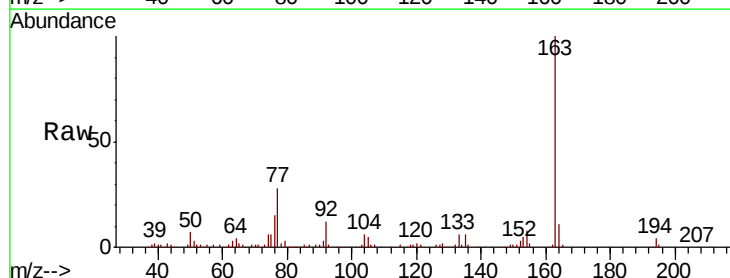
Tgt Ion:163 Resp: 184659

Ion Ratio Lower Upper

163 100

194 4.0 3.6 5.4

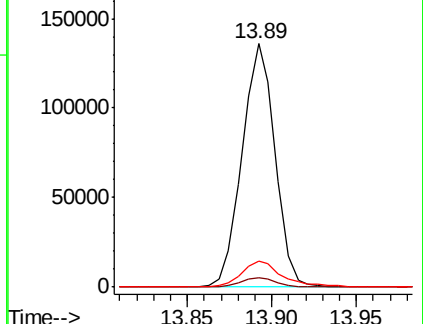
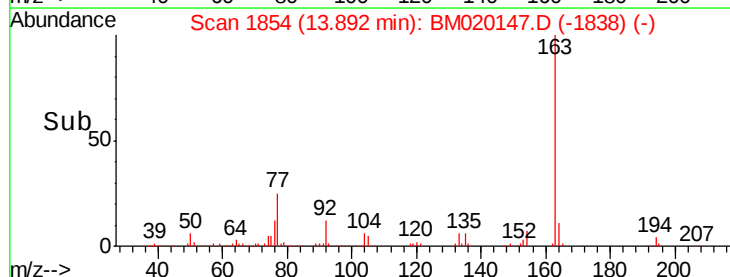
164 10.7 8.4 12.6

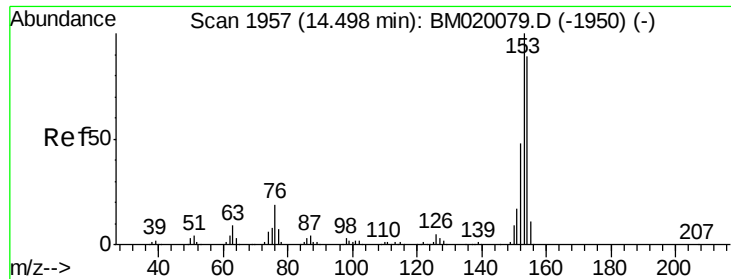


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E





#52

Acenaphthene

Concen: 4.460 ng

RT: 14.50 min Scan# 1958

Delta R.T. 0.01 min

Lab File: BM020147.D

Acq: 06 May 2019 22:02

Instrument :

BNA_M

ClientSampleId :

SB-14-COMP

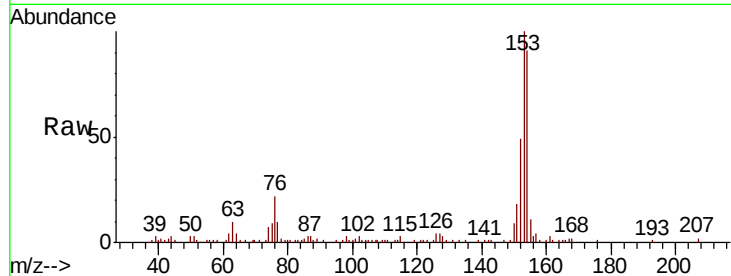
Tgt Ion:154 Resp: 88920

Ion Ratio Lower Upper

154 100

153 110.0 90.2 135.2

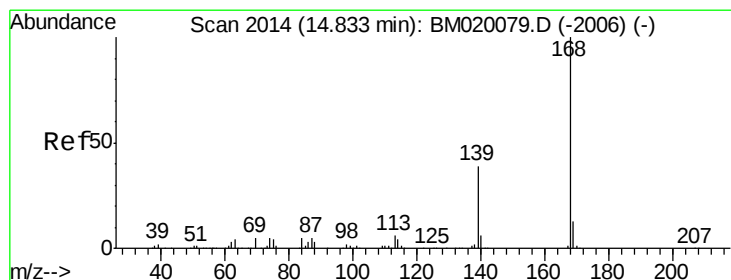
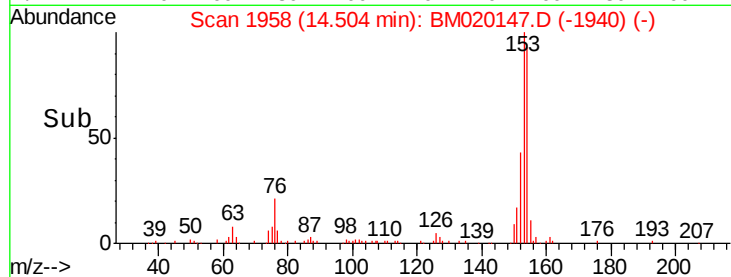
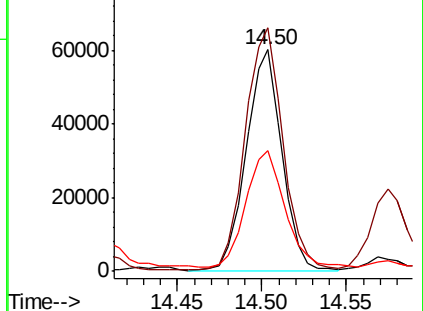
152 54.3 43.0 64.4



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#55

Dibenzofuran

Concen: 10.848 ng

RT: 14.84 min Scan# 2015

Delta R.T. 0.01 min

Lab File: BM020147.D

Acq: 06 May 2019 22:02

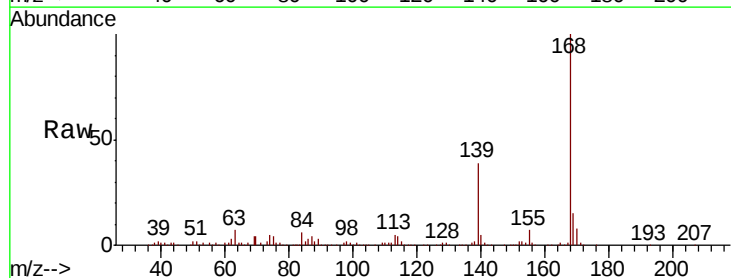
Tgt Ion:168 Resp: 364826

Ion Ratio Lower Upper

168 100

139 38.9 31.1 46.7

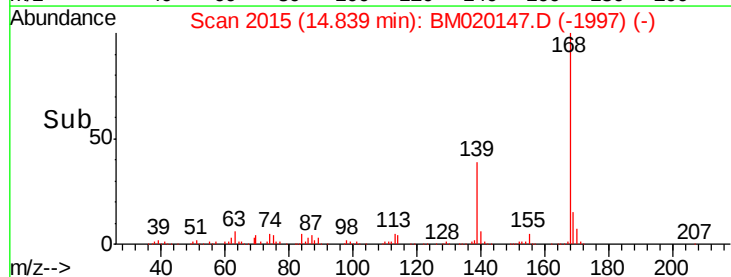
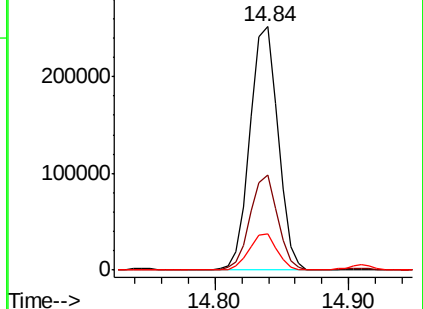
169 14.9 10.6 16.0

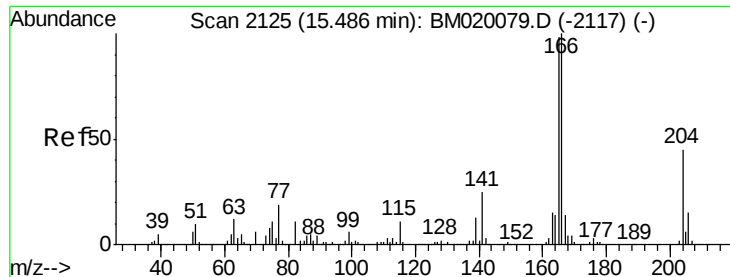


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E





#58

Fluorene

Concen: 8.955 ng

RT: 15.49 min Scan# 2125

Delta R.T. -0.00 min

Lab File: BM020147.D

Acq: 06 May 2019 22:02

Instrument :

BNA_M

ClientSampleId :

SB-14-COMP

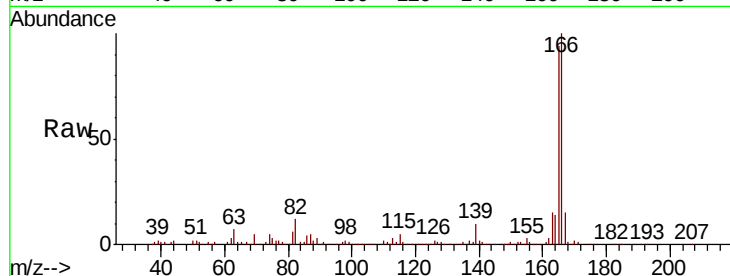
Tgt Ion:166 Resp: 247331

Ion Ratio Lower Upper

166 100

165 94.3 78.2 117.2

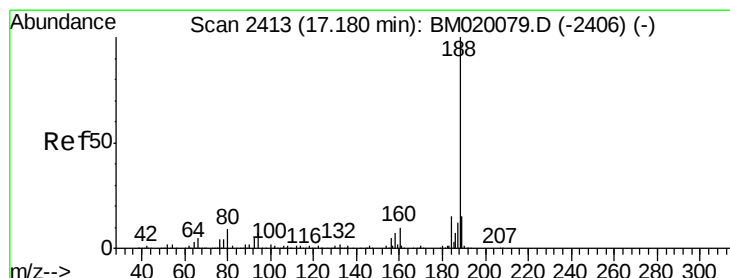
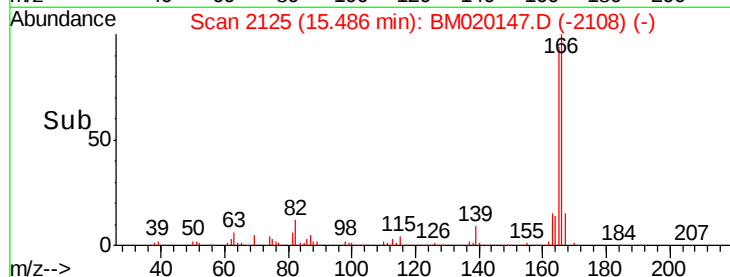
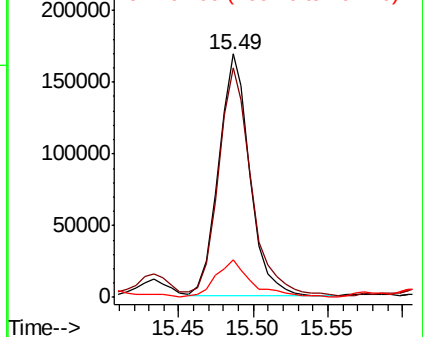
167 15.3 11.0 16.4



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



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.19 min Scan# 2414

Delta R.T. 0.01 min

Lab File: BM020147.D

Acq: 06 May 2019 22:02

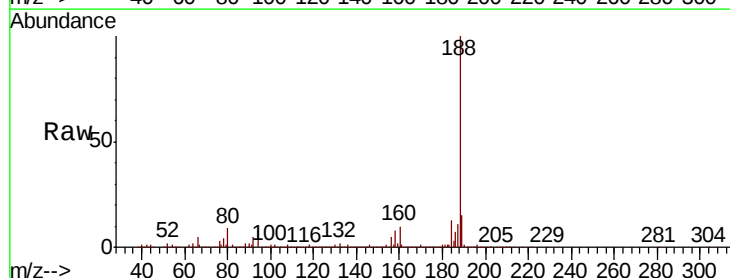
Tgt Ion:188 Resp: 770640

Ion Ratio Lower Upper

188 100

94 8.0 5.8 8.6

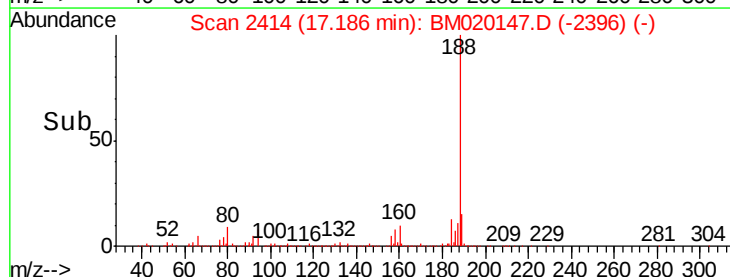
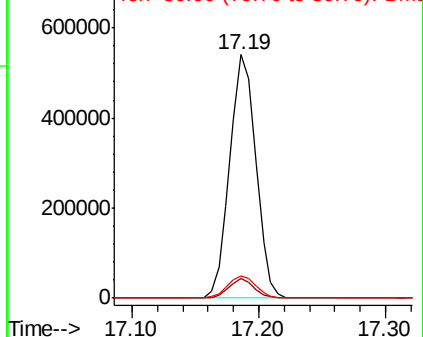
80 9.4 7.4 11.2

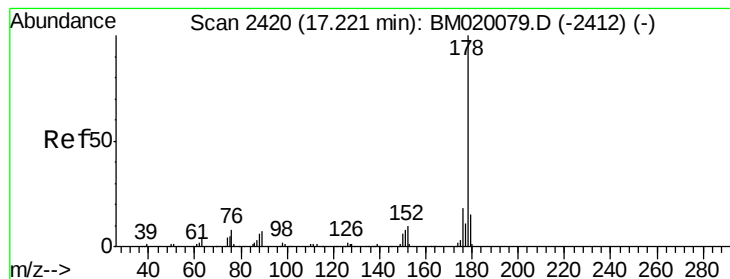


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0





#71

Phenanthrene

Concen: 141.928 ng

RT: 17.23 min Scan# 2422

Delta R.T. 0.01 min

Lab File: BM020147.D

Acq: 06 May 2019 22:02

Instrument :

BNA_M

ClientSampleId :

SB-14-COMP

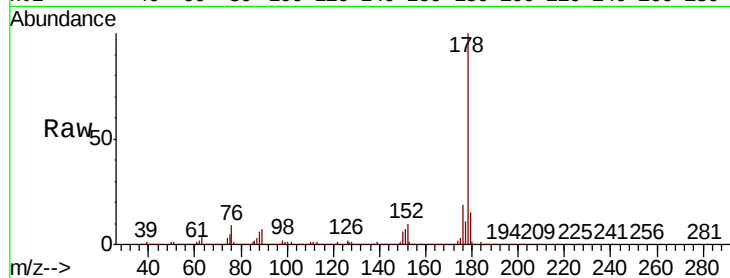
Tgt Ion:178 Resp: 6037619

Ion Ratio Lower Upper

178 100

176 18.5 14.6 21.8

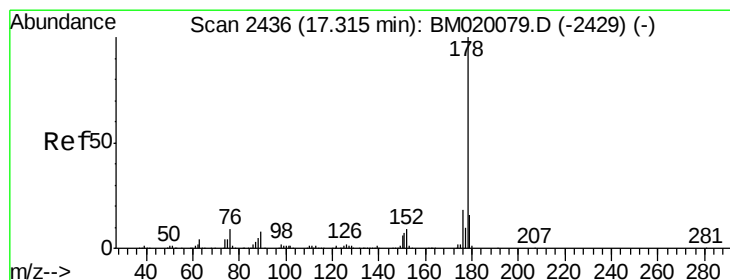
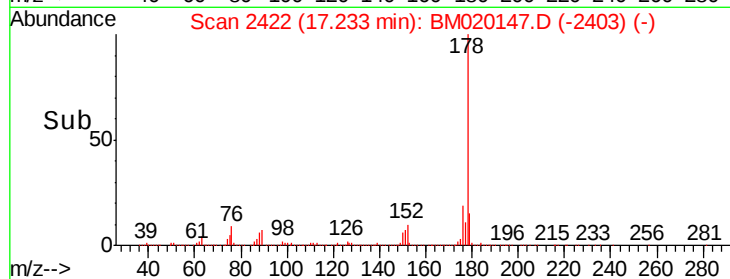
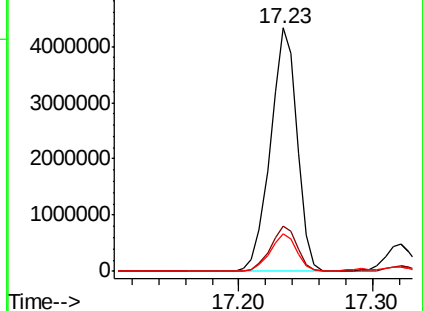
179 15.4 12.4 18.6



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72

Anthracene

Concen: 15.792 ng

RT: 17.32 min Scan# 2437

Delta R.T. 0.01 min

Lab File: BM020147.D

Acq: 06 May 2019 22:02

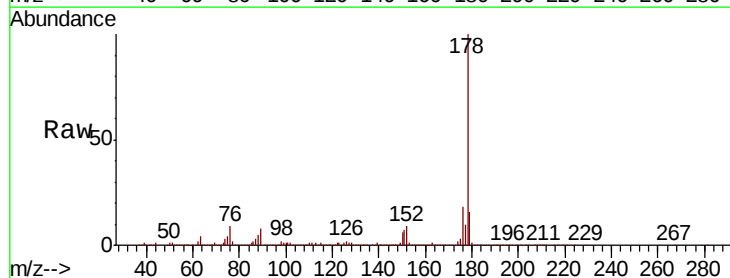
Tgt Ion:178 Resp: 671689

Ion Ratio Lower Upper

178 100

176 18.2 14.6 22.0

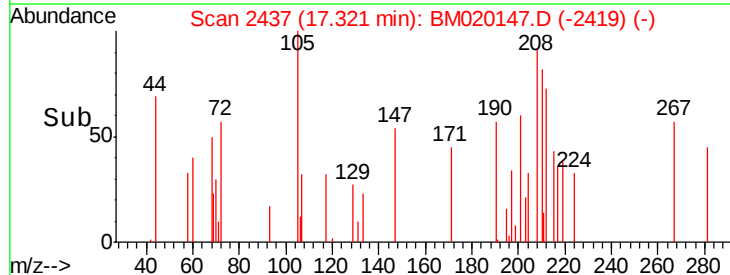
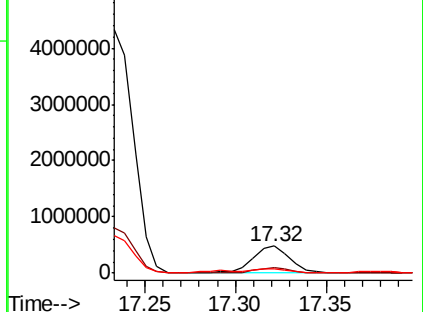
179 16.3 12.4 18.6

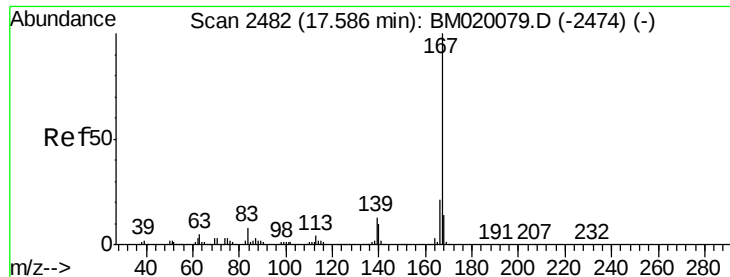


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#73

Carbazole

Concen: 12.330 ng

RT: 17.59 min Scan# 2483

Delta R.T. 0.01 min

Lab File: BM020147.D

Acq: 06 May 2019 22:02

Instrument :

BNA_M

ClientSampleId :

SB-14-COMP

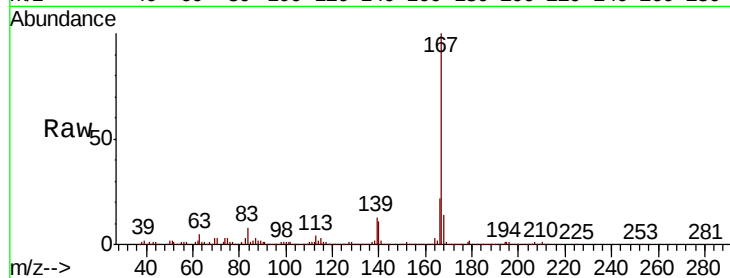
Tgt Ion:167 Resp: 473194

Ion Ratio Lower Upper

167 100

166 22.0 17.0 25.6

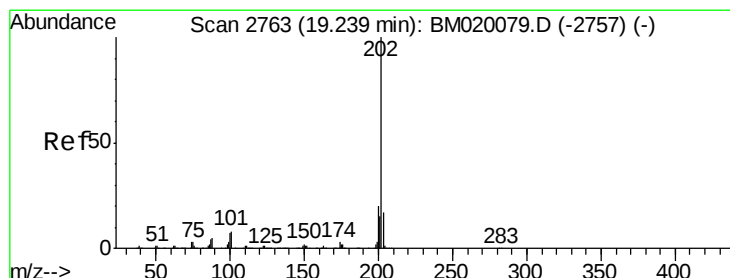
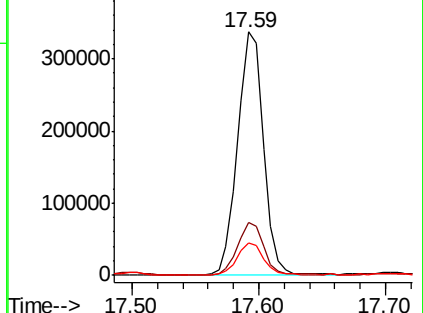
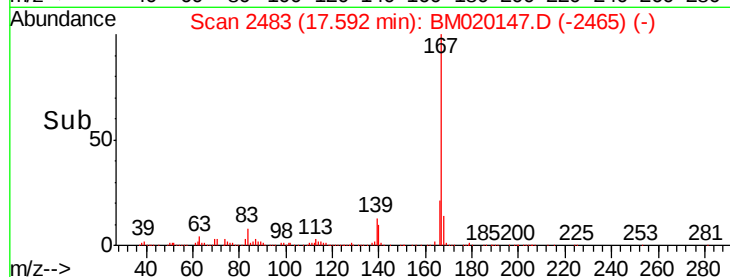
139 13.4 10.6 16.0



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



#75

Fluoranthene

Concen: 146.058 ng

RT: 19.25 min Scan# 2765

Delta R.T. 0.01 min

Lab File: BM020147.D

Acq: 06 May 2019 22:02

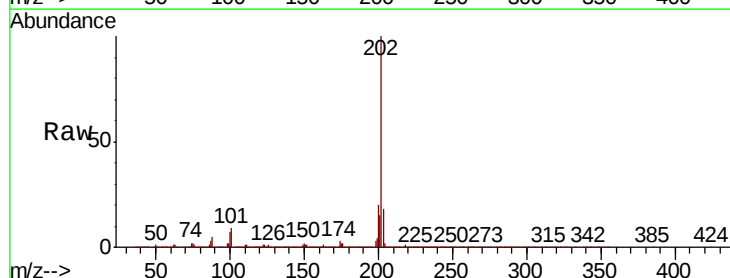
Tgt Ion:202 Resp: 7861432

Ion Ratio Lower Upper

202 100

101 8.8 0.0 28.4

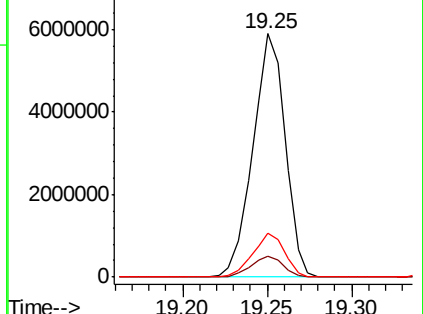
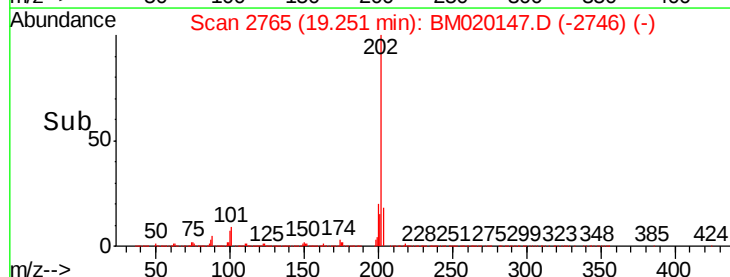
203 17.9 0.0 37.4

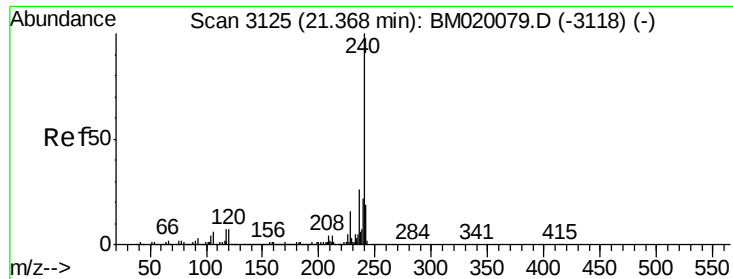


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

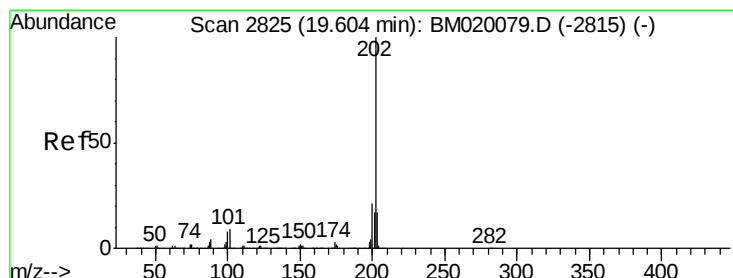
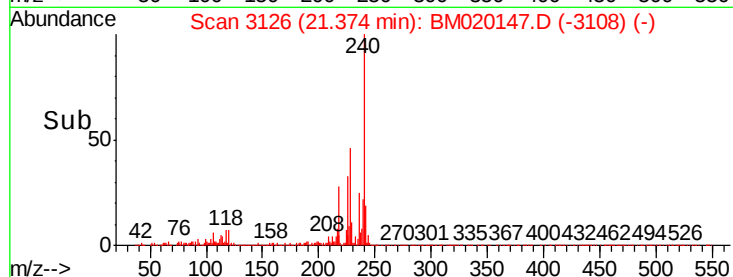
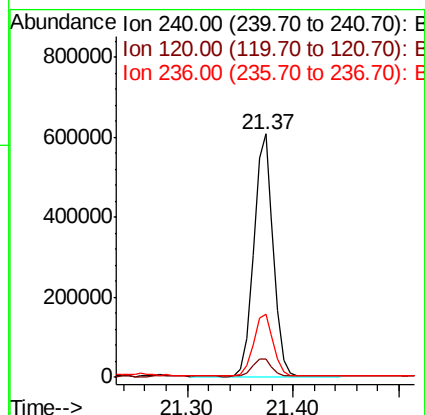
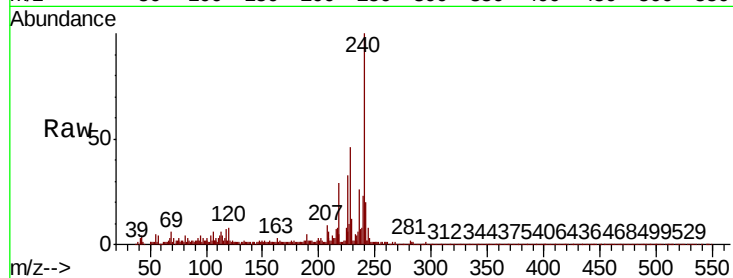




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.37 min Scan# 3126
Delta R.T. 0.01 min
Lab File: BM020147.D
Acq: 06 May 2019 22:02

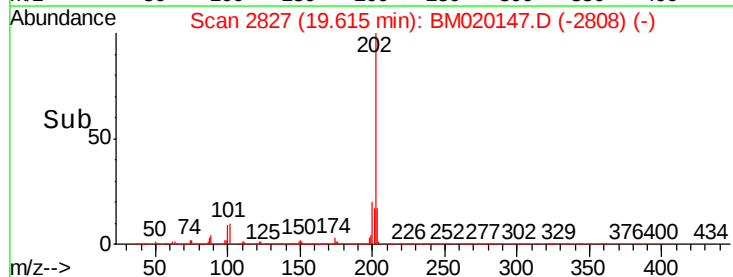
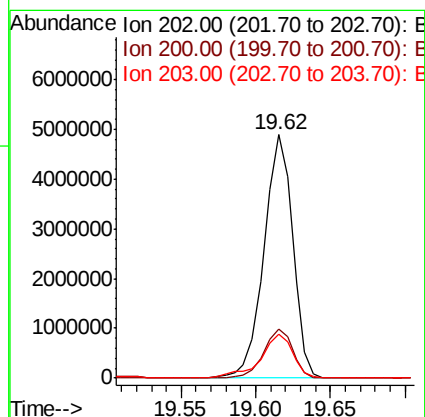
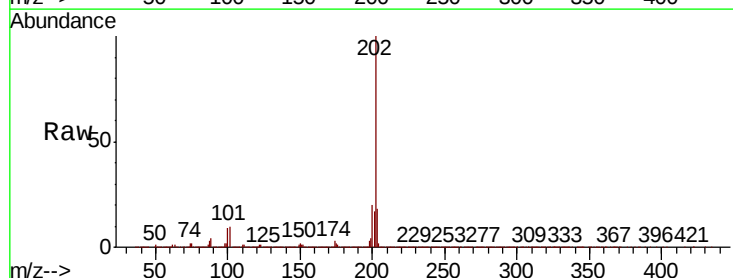
Instrument :
BNA_M
ClientSampleId :
SB-14-COMP

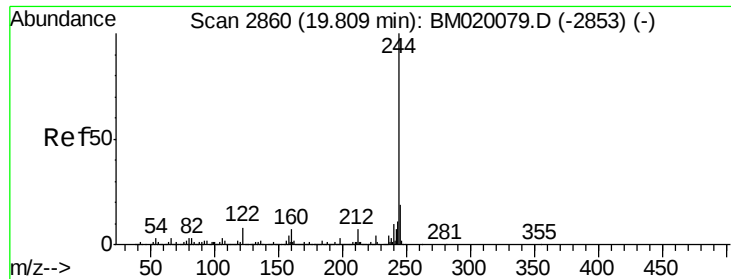
Tgt Ion:240 Resp: 776639
Ion Ratio Lower Upper
240 100
120 7.6 5.6 8.4
236 26.2 20.9 31.3



#78
Pyrene
Concen: 124.740 ng
RT: 19.62 min Scan# 2827
Delta R.T. 0.01 min
Lab File: BM020147.D
Acq: 06 May 2019 22:02

Tgt Ion:202 Resp: 6504307
Ion Ratio Lower Upper
202 100
200 20.3 16.5 24.7
203 18.0 13.9 20.9





#79

Terphenyl-d14

Concen: 36.786 ng

RT: 19.81 min Scan# 2860

Delta R.T. -0.00 min

Lab File: BM020147.D

Acq: 06 May 2019 22:02

Instrument :

BNA_M

ClientSampleId :

SB-14-COMP

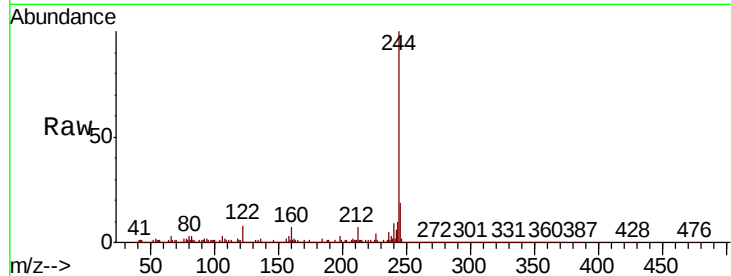
Tgt Ion:244 Resp: 1637932

Ion Ratio Lower Upper

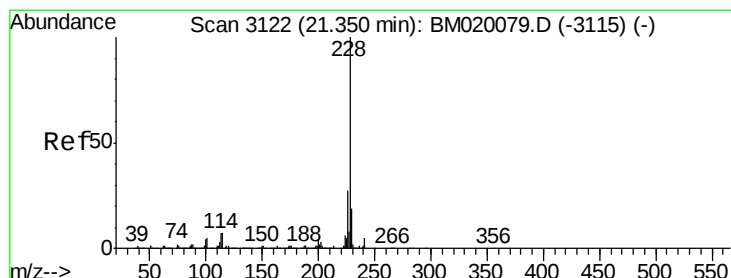
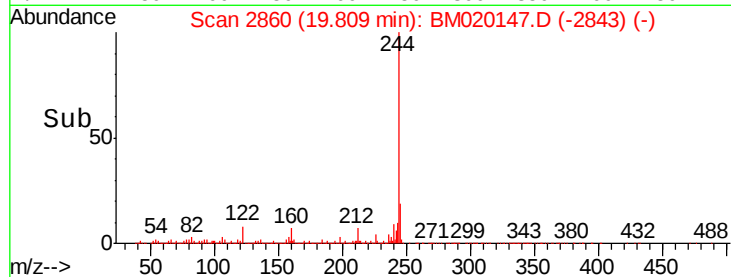
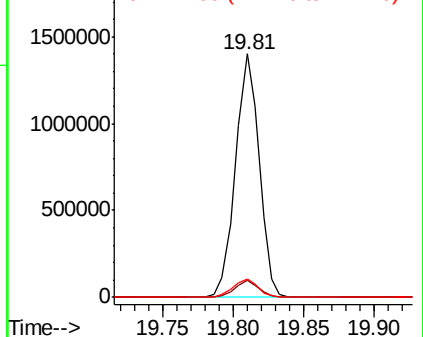
244 100

212 6.9 5.7 8.5

122 7.7 6.2 9.2



Abundance Ion 244.00 (243.70 to 244.70): E
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E



#81

Benzo(a)anthracene

Concen: 46.586 ng

RT: 21.36 min Scan# 3123

Delta R.T. 0.01 min

Lab File: BM020147.D

Acq: 06 May 2019 22:02

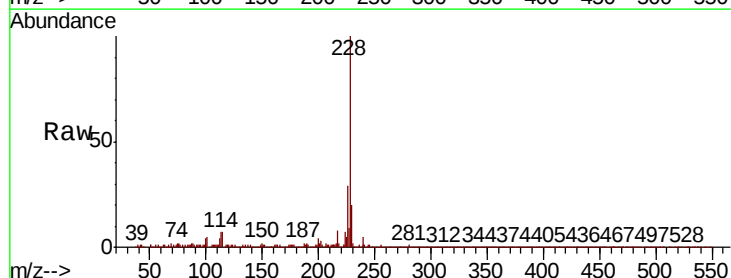
Tgt Ion:228 Resp: 2537318

Ion Ratio Lower Upper

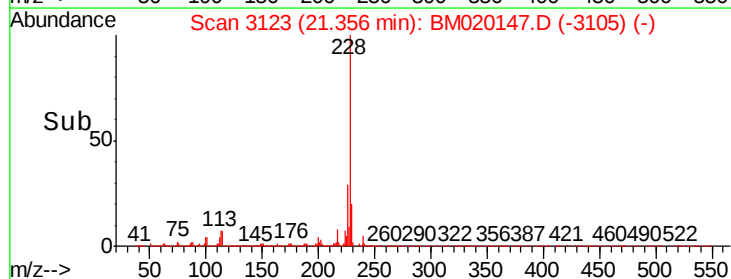
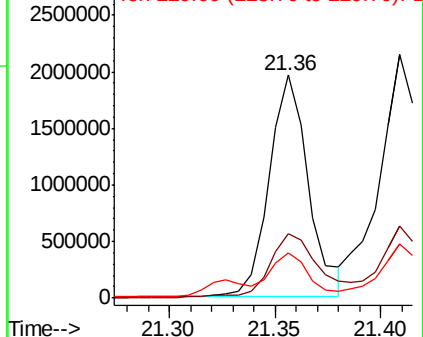
228 100

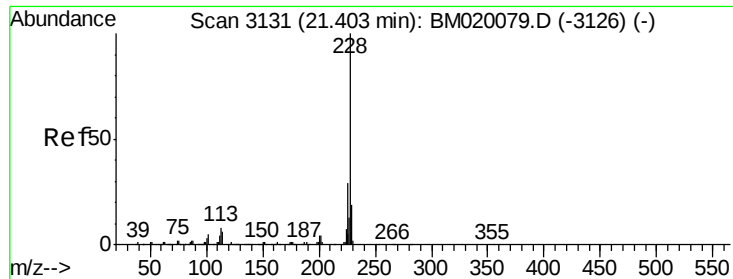
226 28.9 21.3 31.9

229 20.4 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

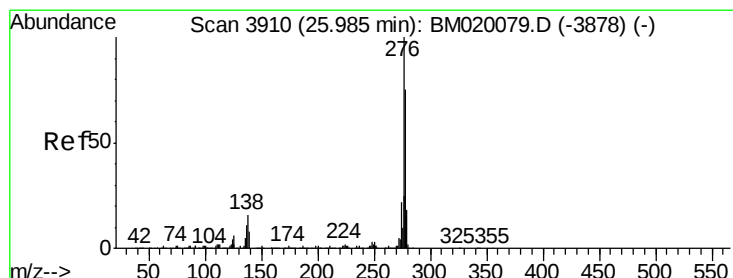
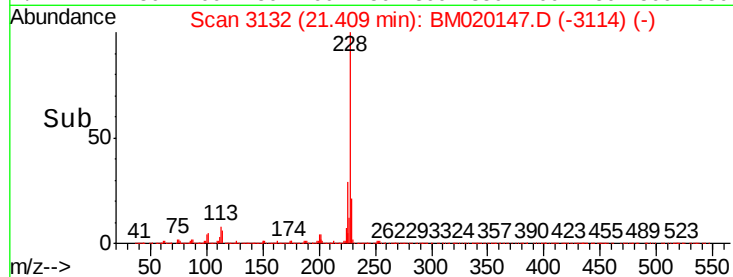
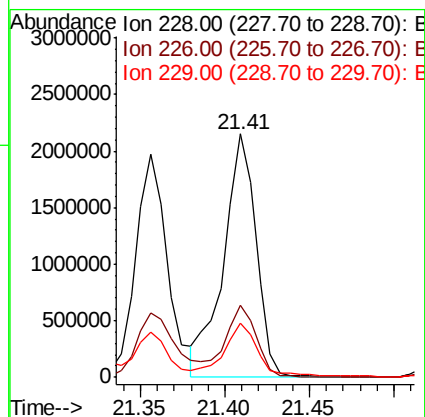
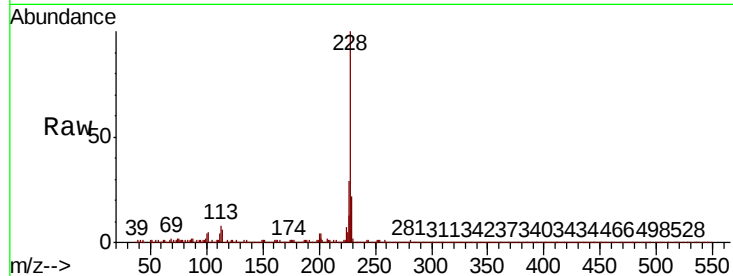




#83
Chrysene
Concen: 54.326 ng
RT: 21.41 min Scan# 3132
Delta R.T. 0.01 min
Lab File: BM020147.D
Acq: 06 May 2019 22:02

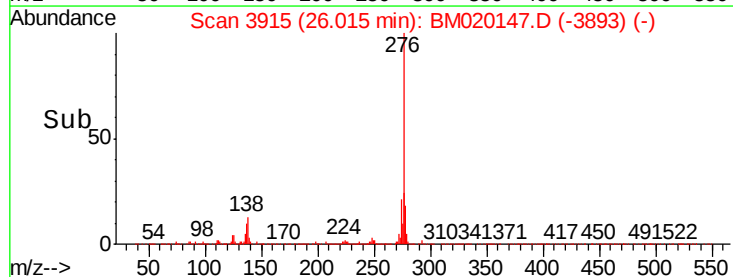
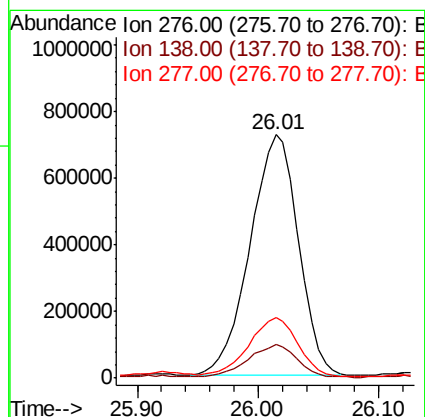
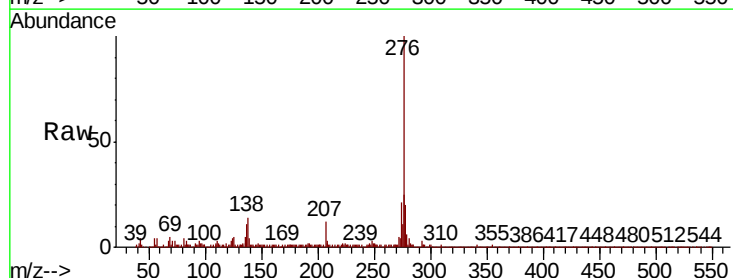
Instrument :
BNA_M
ClientSampleId :
SB-14-COMP

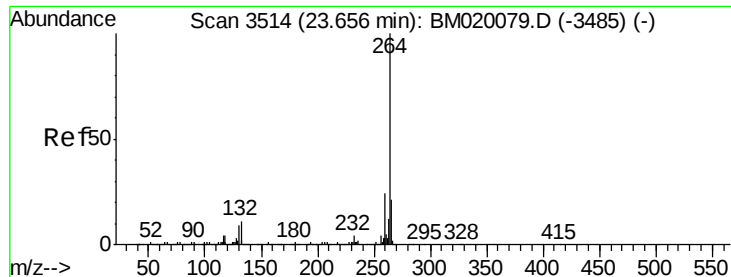
Tgt Ion:228 Resp: 2869641
Ion Ratio Lower Upper
228 100
226 29.4 23.0 34.6
229 22.2 15.5 23.3



#86
Indeno(1,2,3-cd)pyrene
Concen: 31.788 ng
RT: 26.01 min Scan# 3915
Delta R.T. 0.03 min
Lab File: BM020147.D
Acq: 06 May 2019 22:02

Tgt Ion:276 Resp: 1997291
Ion Ratio Lower Upper
276 100
138 13.4 0.0 0.0#
277 24.6 0.0 0.0#





#87

Perylene-d12

Concen: 20.000 ng

RT: 23.67 min Scan# 3516

Delta R.T. 0.01 min

Lab File: BM020147.D

Acq: 06 May 2019 22:02

Instrument :

BNA_M

ClientSampleId :

SB-14-COMP

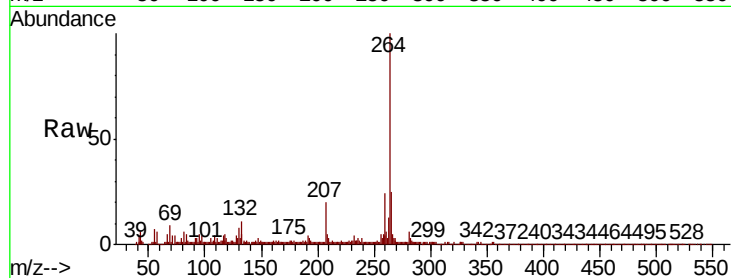
Tgt Ion:264 Resp: 904665

Ion Ratio Lower Upper

264 100

260 23.8 19.2 28.8

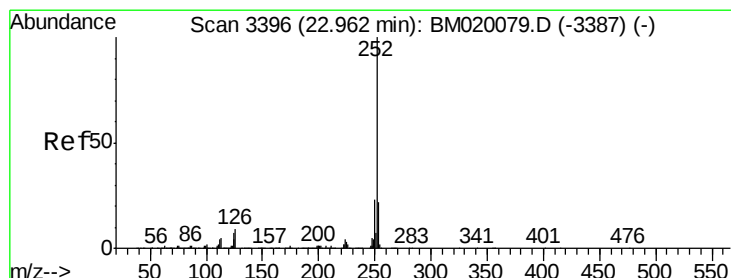
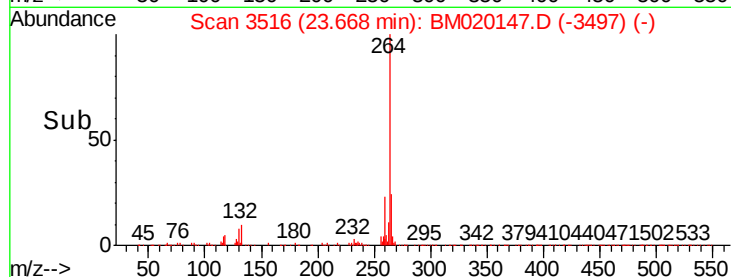
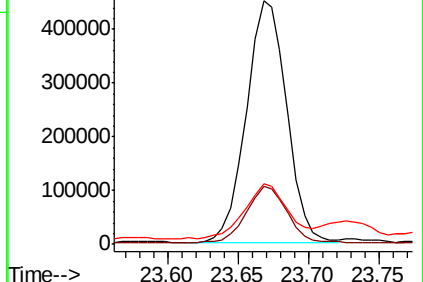
265 25.1 16.9 25.3



Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



#88

Benzo(b)fluoranthene

Concen: 66.613 ng

RT: 22.98 min Scan# 3399

Delta R.T. 0.02 min

Lab File: BM020147.D

Acq: 06 May 2019 22:02

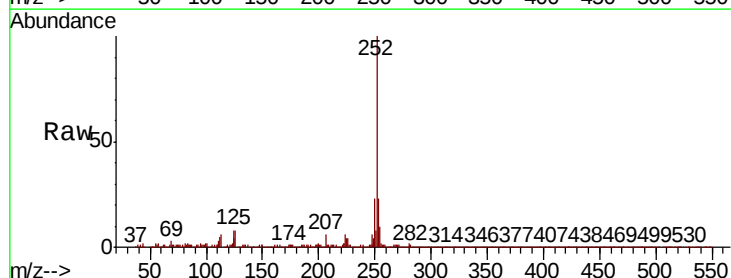
Tgt Ion:252 Resp: 3979397

Ion Ratio Lower Upper

252 100

253 22.5 17.5 26.3

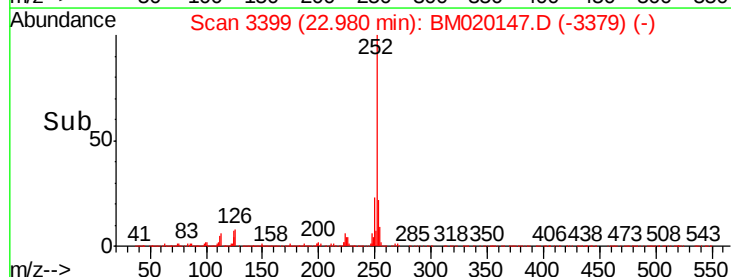
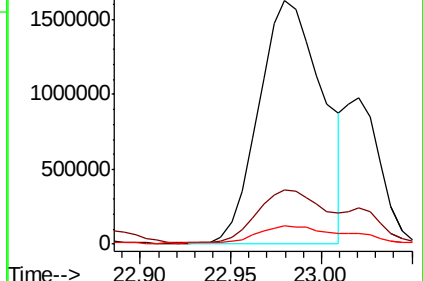
125 7.5 5.4 8.2

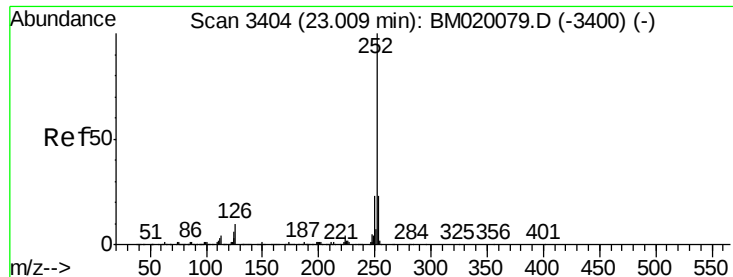


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 72.841 ng

RT: 22.98 min Scan# 3399

Delta R.T. -0.03 min

Lab File: BM020147.D

Acq: 06 May 2019 22:02

Instrument :

BNA_M

ClientSampleId :

SB-14-COMP

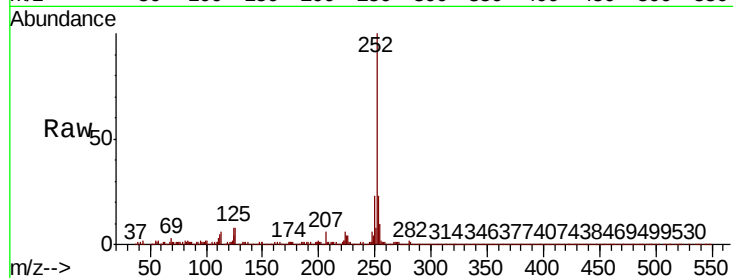
Tgt Ion:252 Resp: 3969324

Ion Ratio Lower Upper

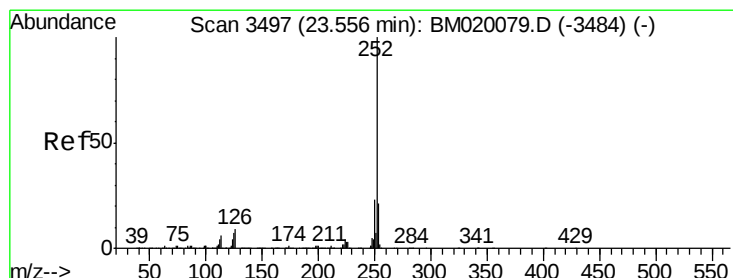
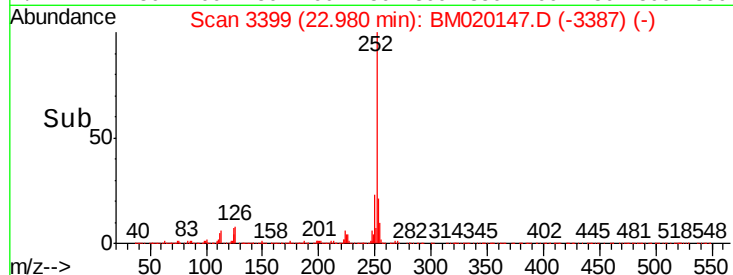
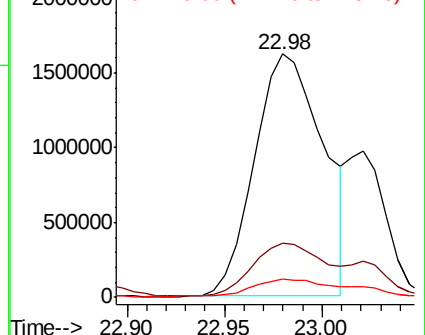
252 100

253 22.5 17.8 26.8

125 7.5 5.4 8.0



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



#90

Benzo(a)pyrene

Concen: 49.366 ng

RT: 23.57 min Scan# 3500

Delta R.T. 0.02 min

Lab File: BM020147.D

Acq: 06 May 2019 22:02

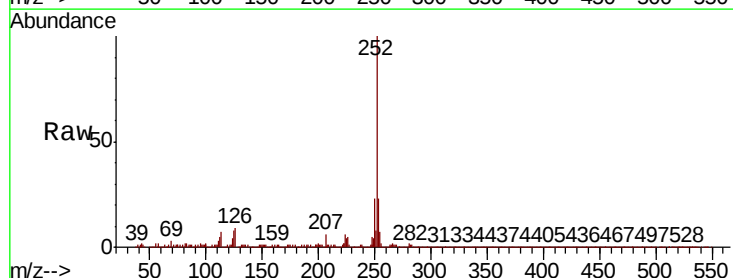
Tgt Ion:252 Resp: 2678719

Ion Ratio Lower Upper

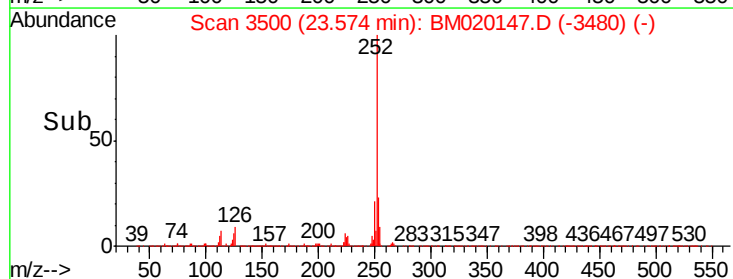
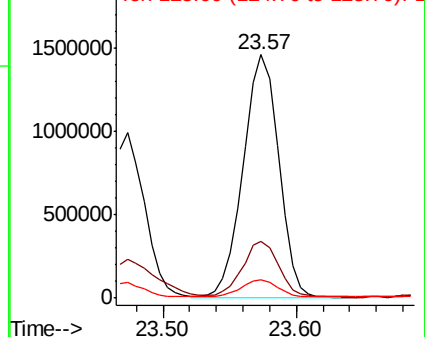
252 100

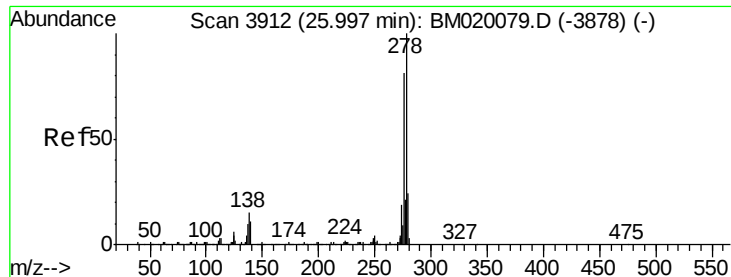
253 23.3 17.0 25.6

125 7.7 5.5 8.3



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





#91

Dibenzo(a,h)anthracene

Concen: 8.115 ng

RT: 26.02 min Scan# 3916

Delta R.T. 0.02 min

Lab File: BM020147.D

Acq: 06 May 2019 22:02

Instrument :

BNA_M

ClientSampleId :

SB-14-COMP

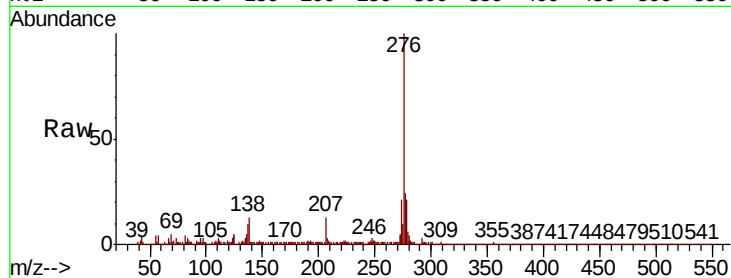
Tgt Ion:278 Resp: 457921

Ion Ratio Lower Upper

278 100

139 0.0 8.6 13.0#

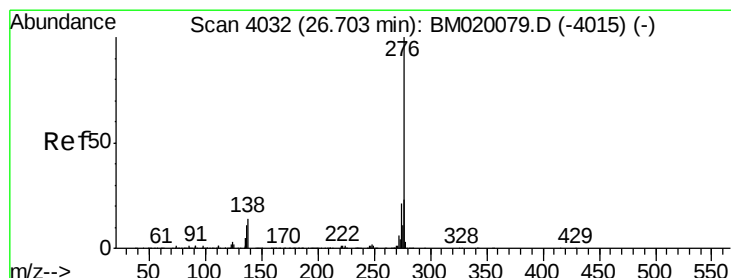
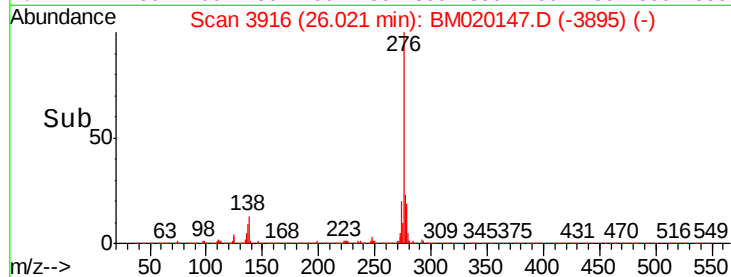
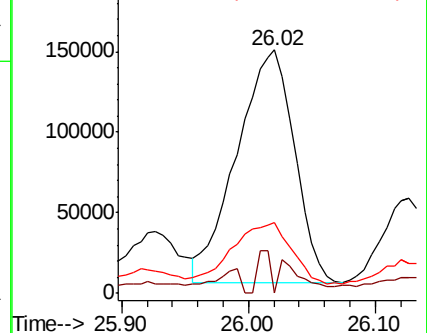
279 29.1 18.8 28.2#



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



#92

Benzo(g,h,i)perylene

Concen: 34.606 ng

RT: 26.74 min Scan# 4038

Delta R.T. 0.04 min

Lab File: BM020147.D

Acq: 06 May 2019 22:02

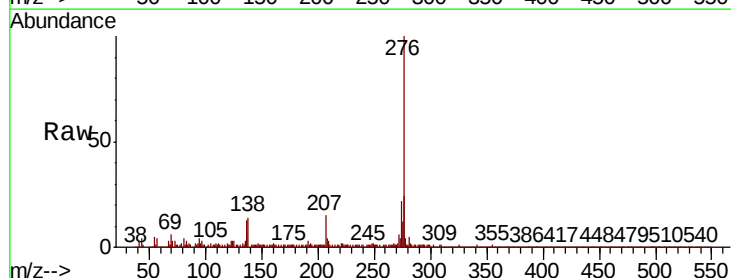
Tgt Ion:276 Resp: 1854064

Ion Ratio Lower Upper

276 100

277 24.4 18.4 27.6

138 14.0 11.1 16.7



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

