

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061120\
 Data File : BM026362.D
 Acq On : 11 Jun 2020 18:49
 Operator : JU/CG
 Sample : L2817-01 2X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SU-03-061020

Quant Time: Jun 12 01:28:44 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 09 14:46:47 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	125025	20.00	ng	0.00
21) Naphthalene-d8	10.18	136	471578	20.00	ng	0.00
39) Acenaphthene-d10	14.07	164	268329	20.00	ng	0.00
64) Phenanthrene-d10	16.83	188	581524	20.00	ng	0.00
76) Chrysene-d12	21.04	240	706060	20.00	ng	0.00
86) Perylene-d12	23.14	264	776332	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.06	112	286857	40.57	ng	0.00
7) Phenol-d6	6.62	99	387792	37.87	ng	-0.01
23) Nitrobenzene-d5	8.56	82	254987	26.55	ng	-0.01
42) 2,4,6-Tribromophenol	15.57	330	132396	40.73	ng	-0.01
45) 2-Fluorobiphenyl	12.68	172	502240	28.41	ng	-0.01
79) Terphenyl-d14	19.49	244	880800	24.22	ng	0.00

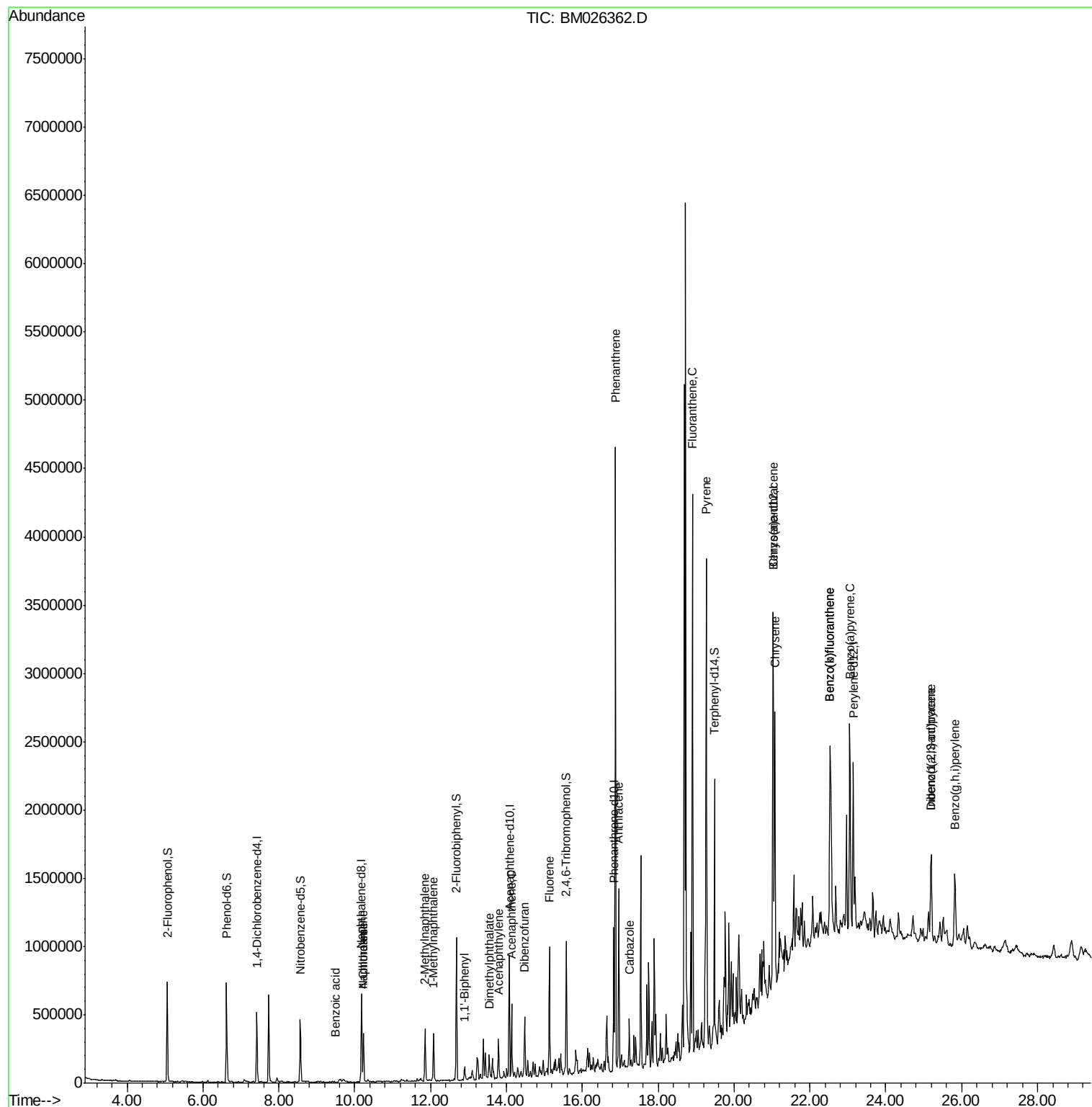
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
31) Naphthalene	10.23	128	253501	10.667	ng	99
32) Benzoic acid	9.49	122	124	5.185	ng	# 79
33) 4-Chloroaniline	10.23	127	32776	3.162	ng	# 37
37) 2-Methylnaphthalene	11.86	142	172272	10.173	ng	98
38) 1-Methylnaphthalene	12.08	142	152299	9.494	ng	99
46) 1,1'-Biphenyl	12.90	154	48241	2.564	ng	99
49) Acenaphthylene	13.79	152	168629	6.900	ng	98
50) Dimethylphthalate	13.55	163	97071	4.946	ng	99
52) Acenaphthene	14.14	154	180098	12.275	ng	98
55) Dibenzofuran	14.48	168	222780	9.424	ng	99
58) Fluorene	15.13	166	374309	19.494	ng	99
71) Phenanthrene	16.87	178	2473357	81.674	ng	99
72) Anthracene	16.96	178	738313	24.428	ng	100
73) Carbazole	17.24	167	203312	7.094	ng	98
75) Fluoranthene	18.90	202	2368576	68.221	ng	99
78) Pyrene	19.26	202	2194679	47.044	ng	99
81) Benzo(a)anthracene	21.02	228	1095816	25.856	ng	98
83) Chrysene	21.07	228	1021463	25.292	ng	97
87) Indeno(1,2,3-cd)pyrene	25.20	276	543835	12.110	ng	96
88) Benzo(b)fluoranthene	22.53	252	1520779	32.564	ng	98
89) Benzo(k)fluoranthene	22.53	252	1520779	33.519	ng	97
90) Benzo(a)pyrene	23.05	252	948612	22.870	ng	99
91) Dibenz(a,h)anthracene	25.20	278	147072	3.923	ng	# 87
92) Benzo(g,h,i)perylene	25.82	276	537501	15.066	ng	99

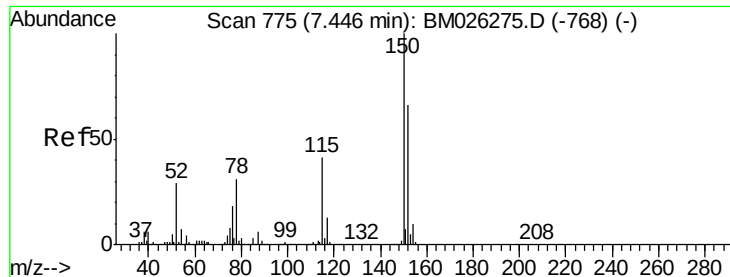
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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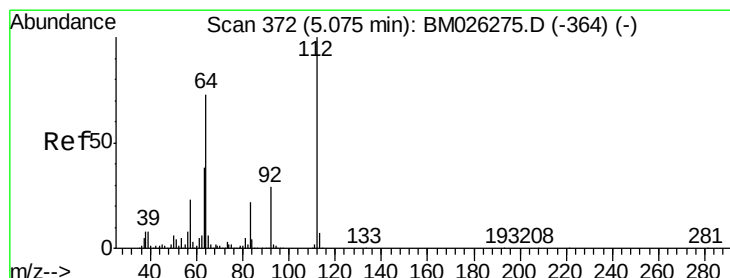
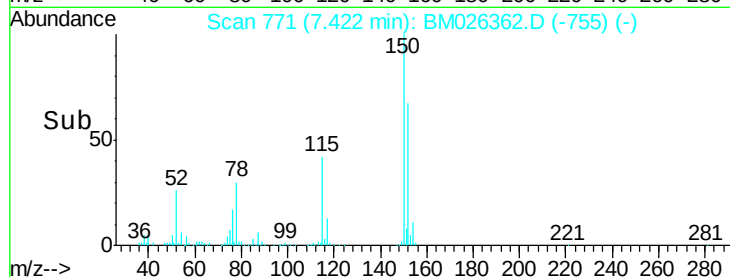
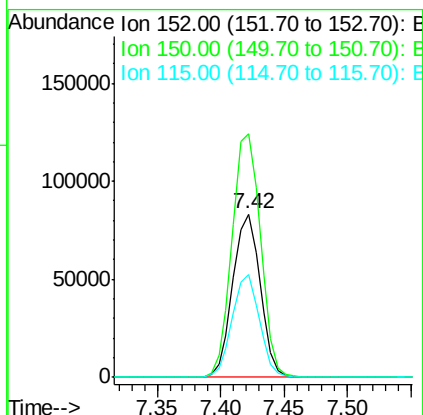
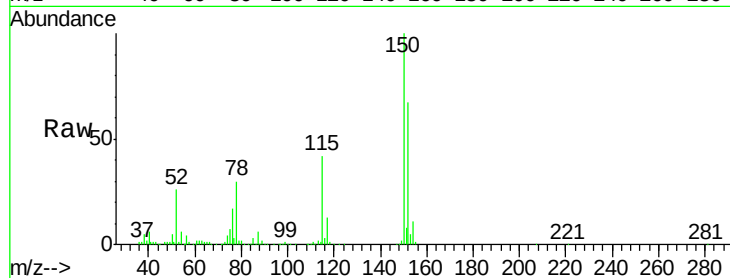


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.42 min Scan# 771
Delta R.T. -0.01 min
Lab File: BM026362.D
Acq: 11 Jun 2020 18:49

Instrument :
BNA_M
ClientSampleId :
SU-03-061020

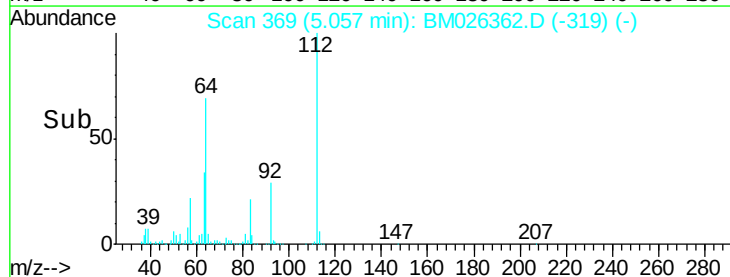
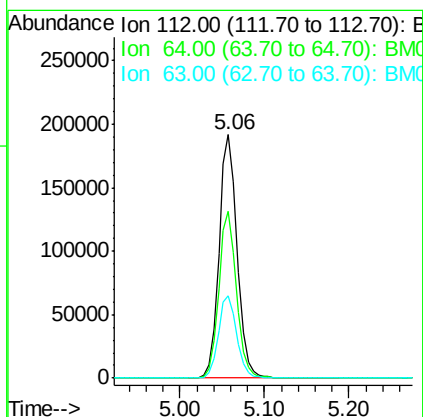
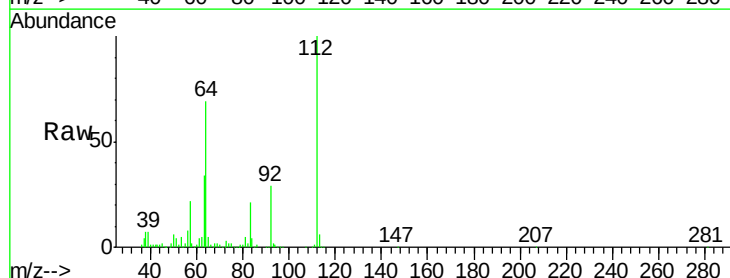
Tot Ion	Ratio	Lower	Upper
152	100		
150	149.4	122.1	183.1
115	63.5	49.7	74.5

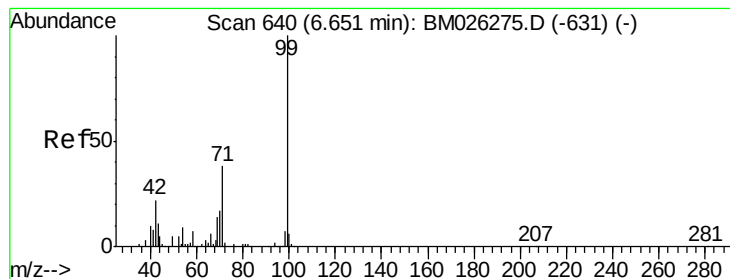


#5

2-Fluorophenol
Concen: 40.566 ng
RT: 5.06 min Scan# 369
Delta R.T. -0.01 min
Lab File: BM026362.D
Acq: 11 Jun 2020 18:49

Tgt Ion	Ratio	Lower	Upper
112	100		
64	68.5	58.1	87.1
63	33.6	30.6	45.8





#7

Phenol-d6

Concen: 37.871 ng

RT: 6.62 min Scan# 635

Delta R.T. -0.01 min

Lab File: BM026362.D

Acq: 11 Jun 2020 18:49

Instrument :

BNA_M

ClientSampleId :

SU-03-061020

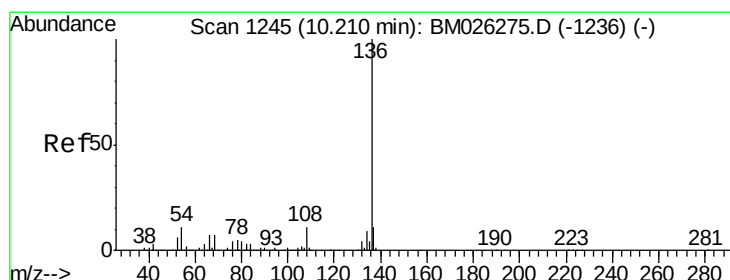
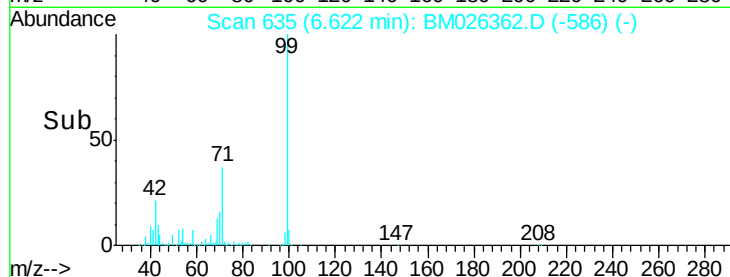
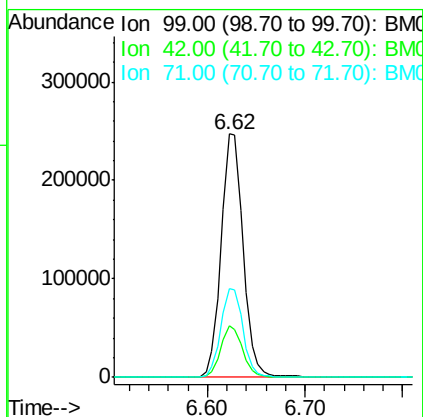
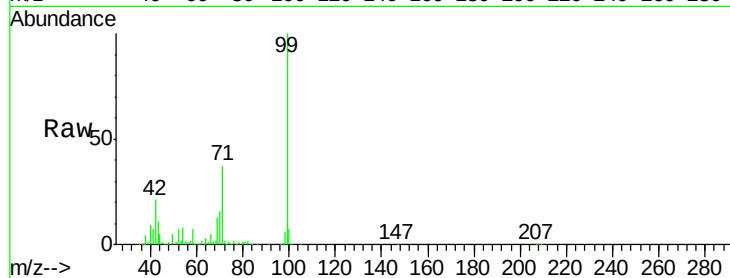
Tot Ion: 99 Resp: 387792

Ion Ratio Lower Upper

99 100

42 20.9 18.0 27.0

71 36.5 30.6 45.8



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.18 min Scan# 1240

Delta R.T. -0.01 min

Lab File: BM026362.D

Acq: 11 Jun 2020 18:49

Tgt Ion: 136 Resp: 471578

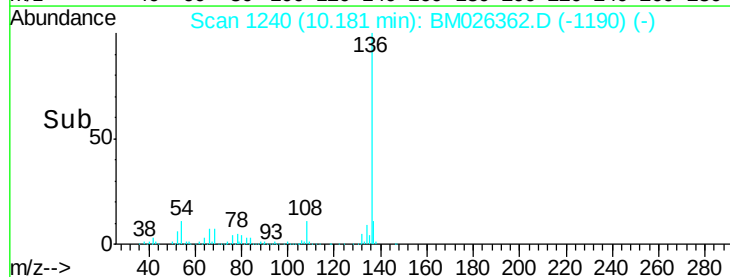
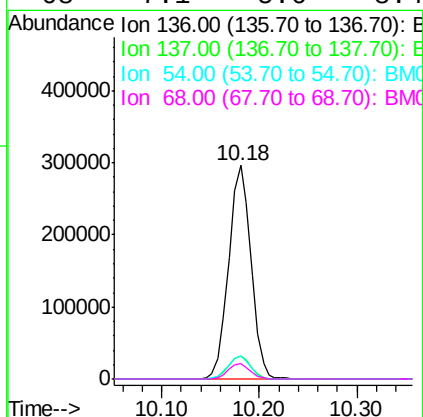
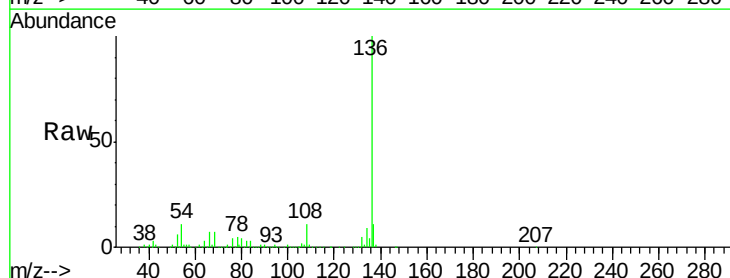
Ion Ratio Lower Upper

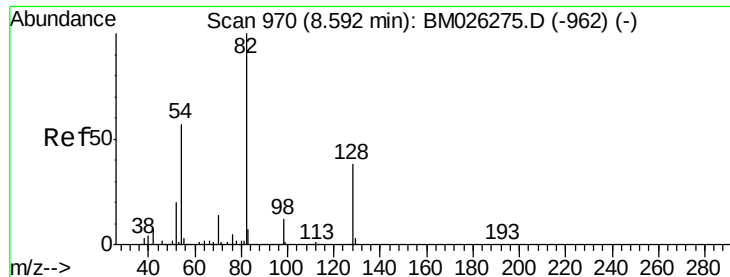
136 100

137 10.5 8.6 13.0

54 10.7 9.0 13.4

68 7.1 5.6 8.4

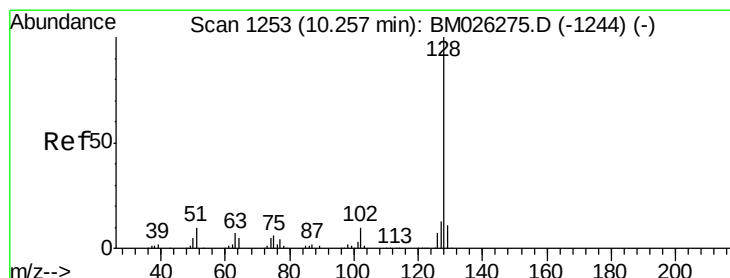
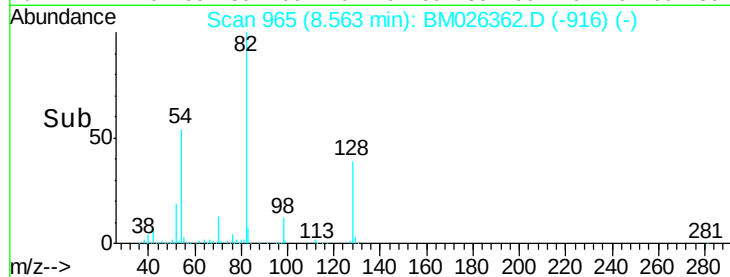
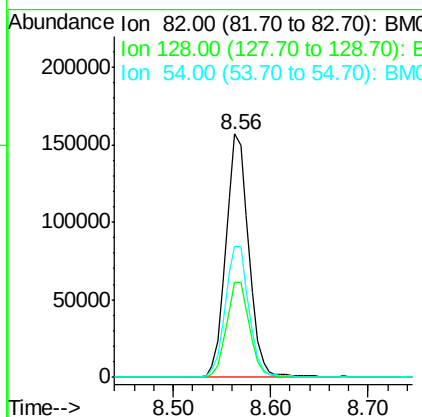
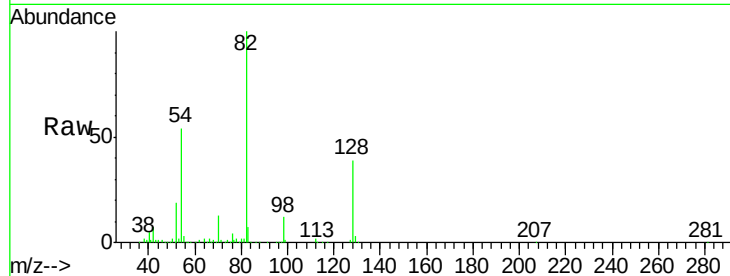




#23
 Nitrobenzene-d5
 Concen: 26.549 ng
 RT: 8.56 min Scan# 965
 Delta R.T. -0.01 min
 Lab File: BM026362.D
 Acq: 11 Jun 2020 18:49

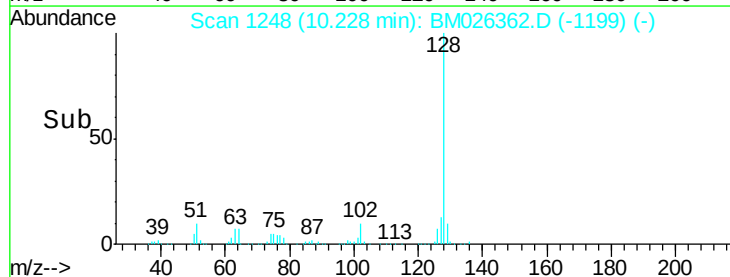
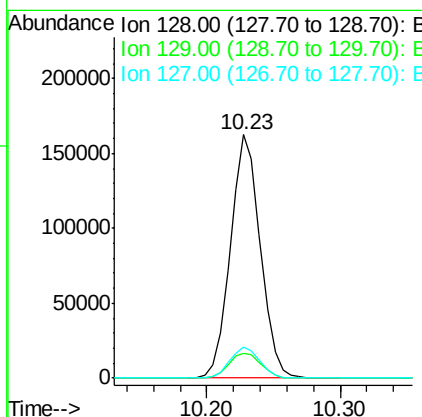
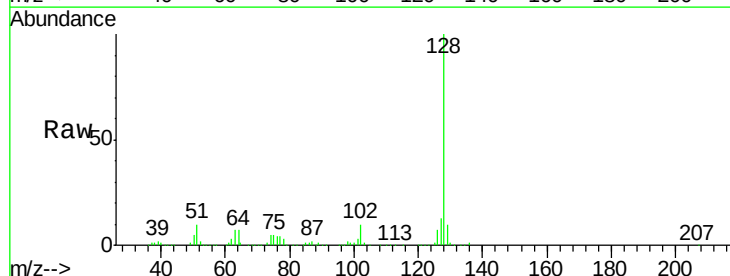
Instrument :
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 SU-03-061020

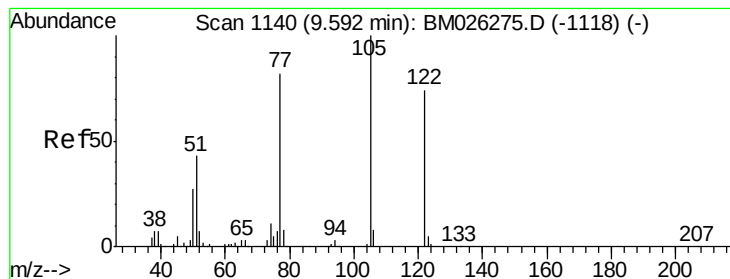
Tot Ion	82	Resp	254987
Ion Ratio	Lower	Upper	
82	100		
128	38.9	30.3	45.5
54	53.8	45.4	68.2



#31
 Naphthalene
 Concen: 10.667 ng
 RT: 10.23 min Scan# 1248
 Delta R.T. -0.01 min
 Lab File: BM026362.D
 Acq: 11 Jun 2020 18:49

Tgt Ion	128	Resp	253501
Ion Ratio	Lower	Upper	
128	100		
129	10.3	8.8	13.2
127	13.1	10.6	15.8





#32

Benzoic acid

Concen: 5.185 ng

RT: 9.49 min Scan# 1123

Delta R.T. -0.06 min

Lab File: BM026362.D

Acq: 11 Jun 2020 18:49

Instrument :

BNA_M

ClientSampleId :

SU-03-061020

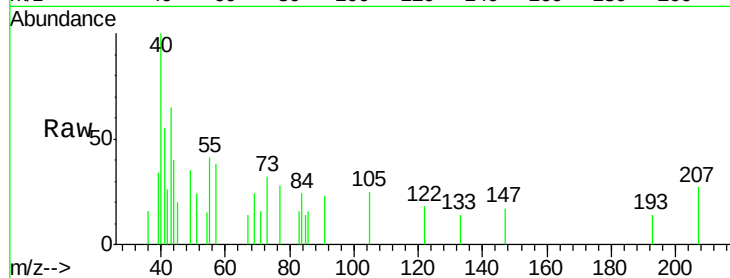
Tot Ion:122 Resp: 124

Ion Ratio Lower Upper

122 100

105 137.1 112.4 152.4

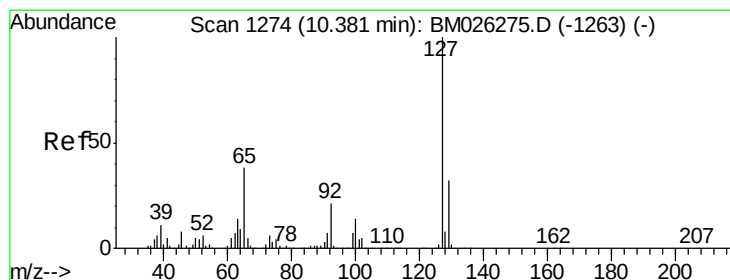
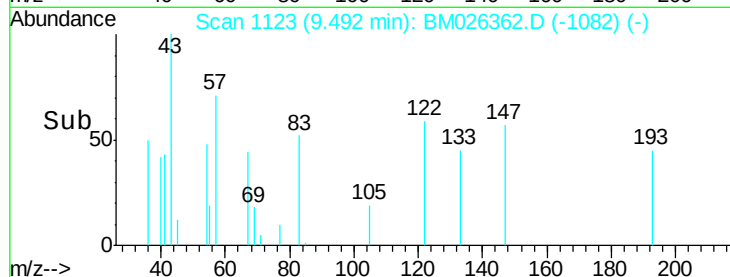
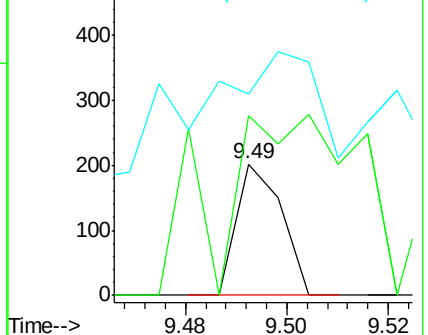
77 153.0 89.8 129.8#



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BM



#33

4-Chloroaniline

Concen: 3.162 ng

RT: 10.23 min Scan# 1248

Delta R.T. -0.14 min

Lab File: BM026362.D

Acq: 11 Jun 2020 18:49

Tgt Ion:127 Resp: 32776

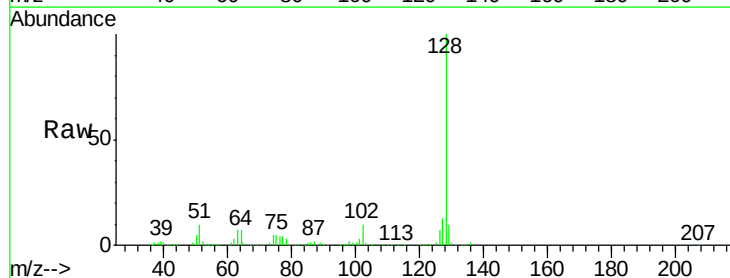
Ion Ratio Lower Upper

127 100

129 78.6 25.5 38.3#

65 4.1 30.6 46.0#

92 0.0 17.2 25.8#

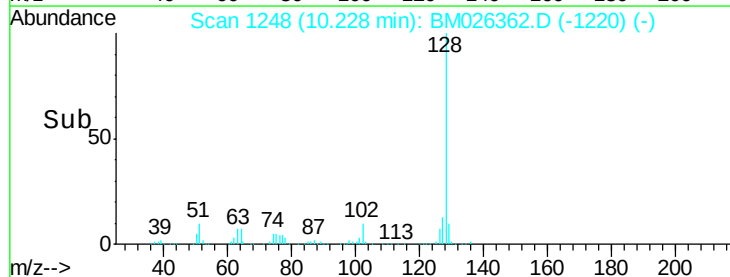
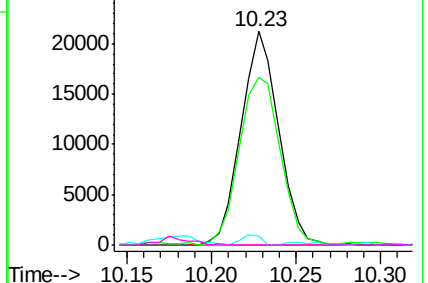


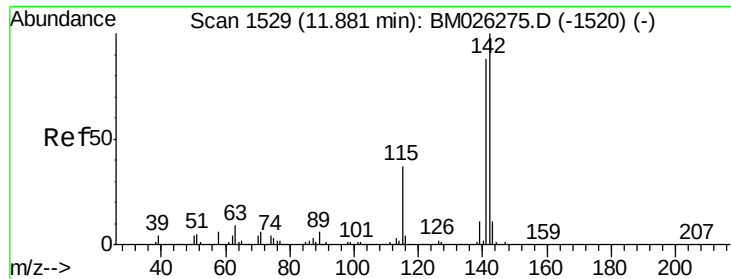
Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 65.00 (64.70 to 65.70): BM

Ion 92.00 (91.70 to 92.70): BM

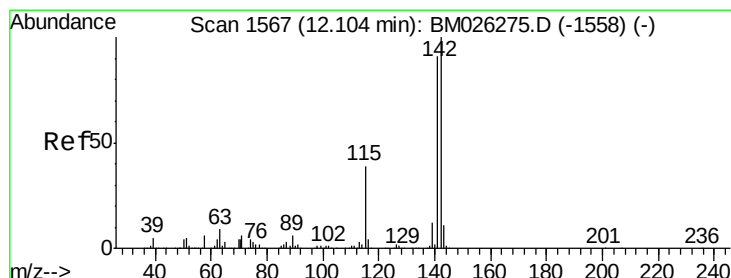
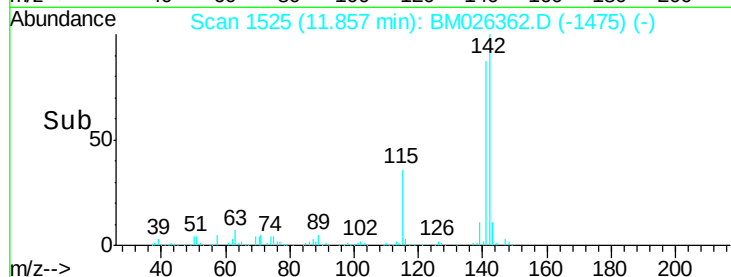
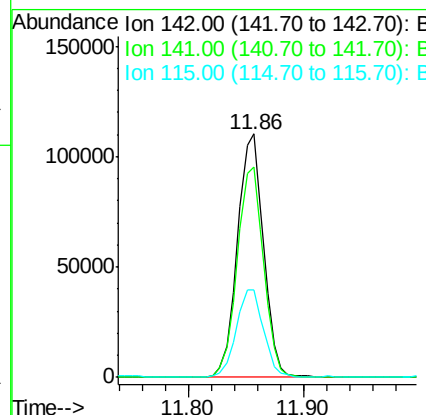
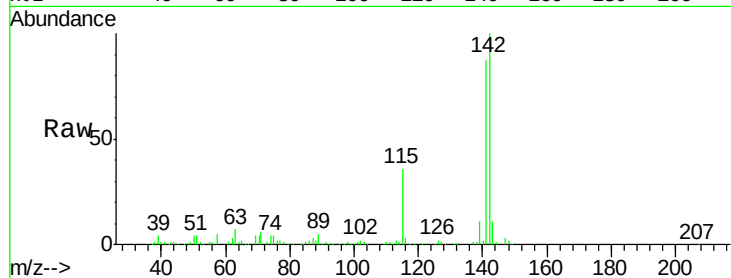




#37
2-Methylnaphthalene
Concen: 10.173 ng
RT: 11.86 min Scan# 1525
Delta R.T. -0.01 min
Lab File: BM026362.D
Acq: 11 Jun 2020 18:49

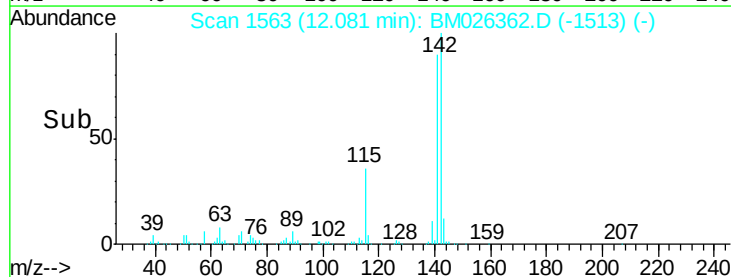
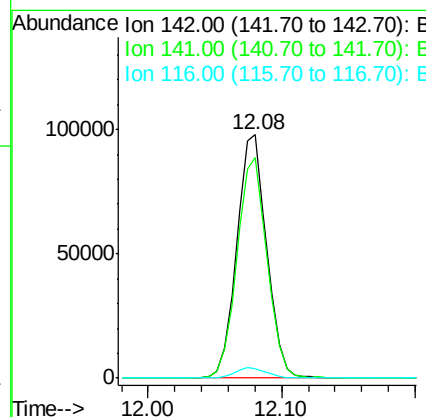
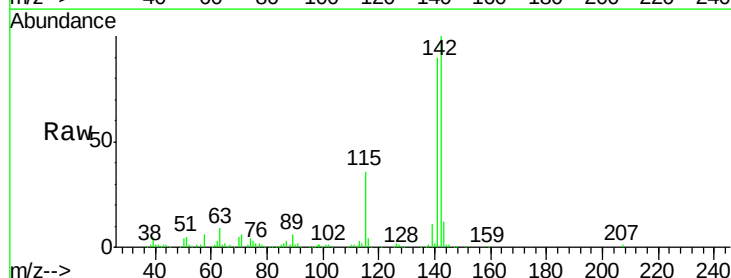
Instrument :
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ClientSampled :
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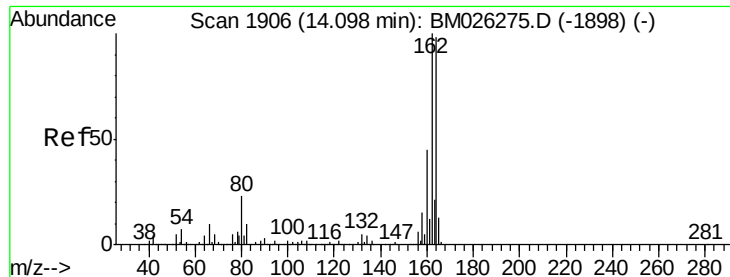
Tot Ion:142 Resp: 172272
Ion Ratio Lower Upper
142 100
141 86.6 70.7 106.1
115 36.1 29.7 44.5



#38
1-Methylnaphthalene
Concen: 9.494 ng
RT: 12.08 min Scan# 1563
Delta R.T. -0.01 min
Lab File: BM026362.D
Acq: 11 Jun 2020 18:49

Tgt Ion:142 Resp: 152299
Ion Ratio Lower Upper
142 100
141 90.4 73.1 109.7
116 3.6 3.4 5.0

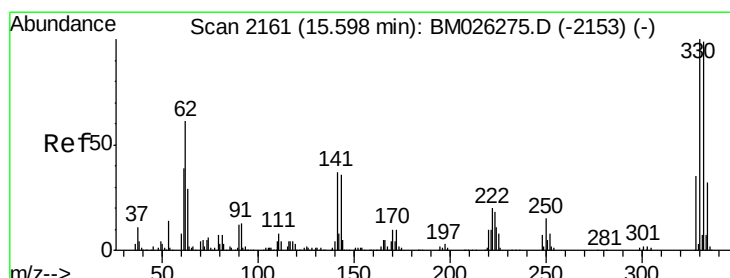
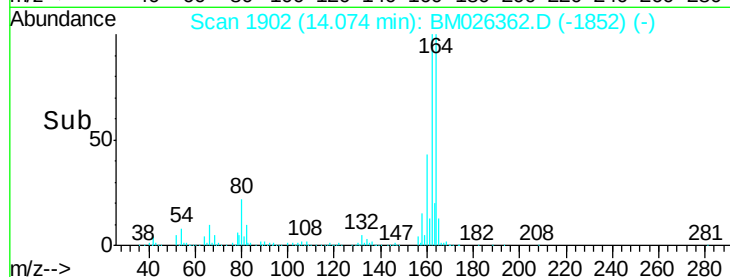
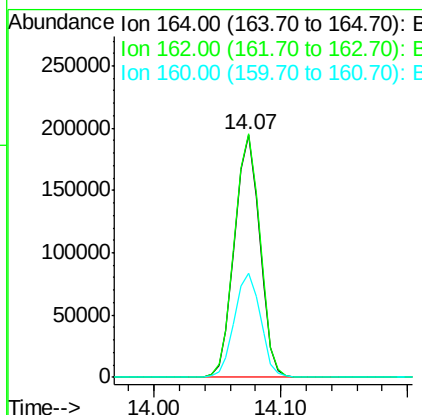
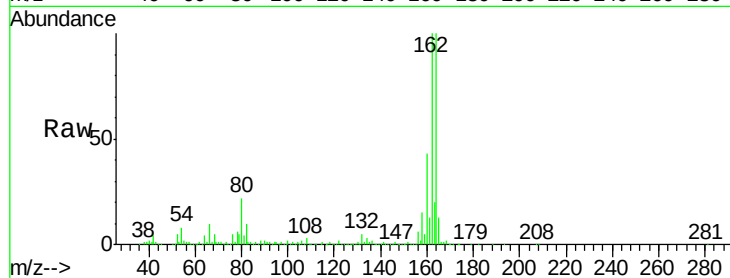




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.07 min Scan# 1902
Delta R.T. -0.01 min
Lab File: BM026362.D
Acq: 11 Jun 2020 18:49

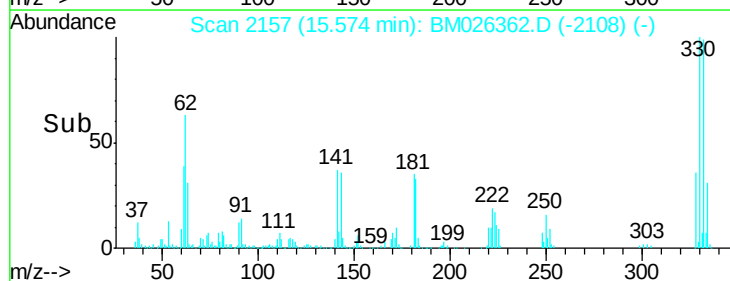
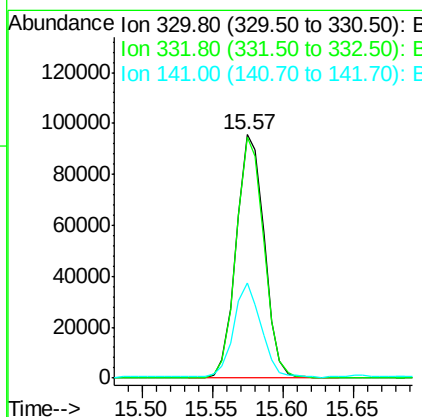
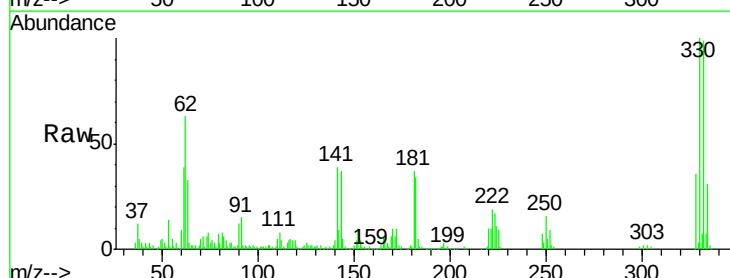
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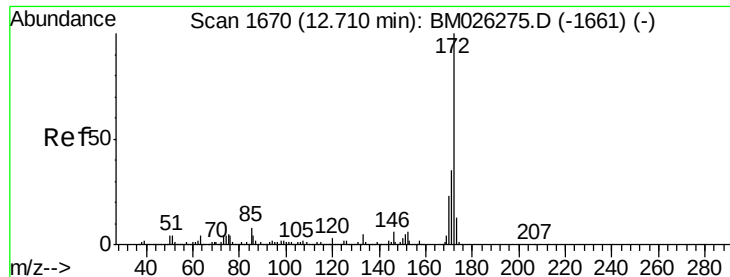
Tot Ion:164 Resp: 268329
Ion Ratio Lower Upper
164 100
162 100.3 81.4 122.2
160 42.9 36.4 54.6



#42
2,4,6-Tribromophenol
Concen: 40.732 ng
RT: 15.57 min Scan# 2157
Delta R.T. -0.01 min
Lab File: BM026362.D
Acq: 11 Jun 2020 18:49

Tgt Ion:330 Resp: 132396
Ion Ratio Lower Upper
330 100
332 98.3 78.1 117.1
141 37.6 30.0 45.0

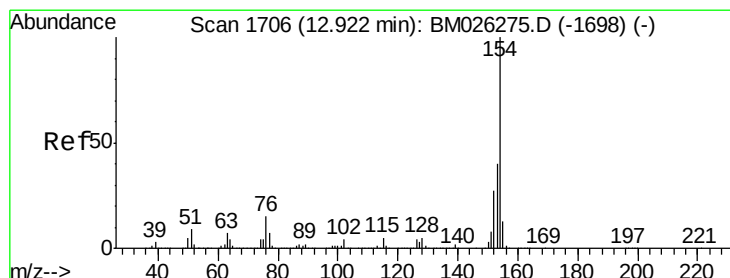
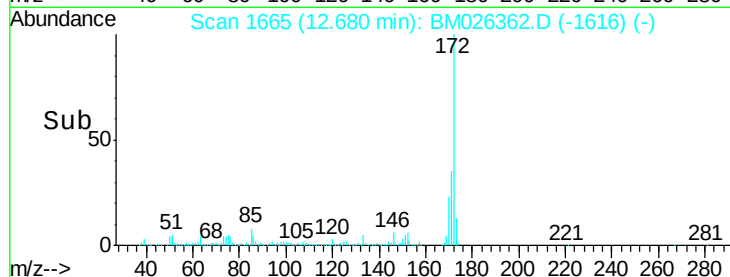
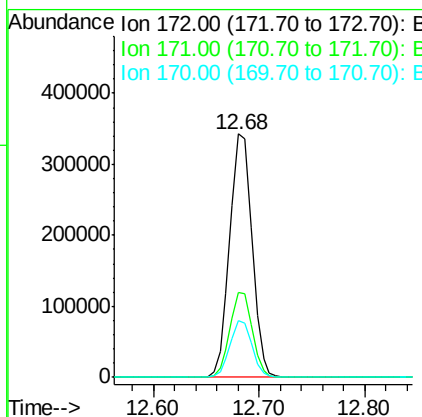
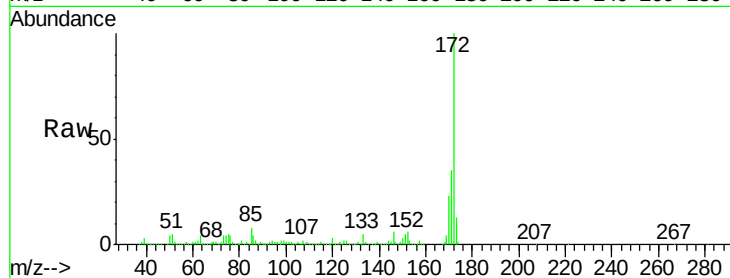




#45
2-Fluorobiphenyl
Concen: 28.412 ng
RT: 12.68 min Scan# 1665
Delta R.T. -0.01 min
Lab File: BM026362.D
Acq: 11 Jun 2020 18:49

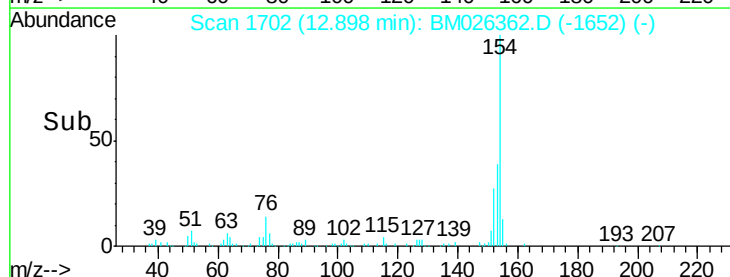
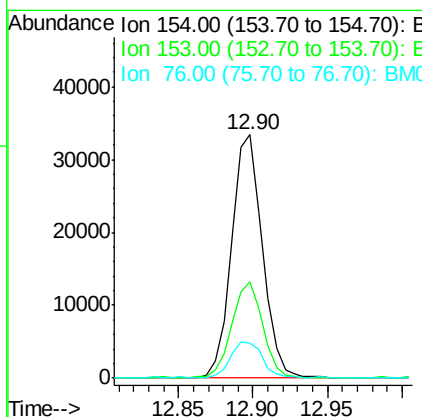
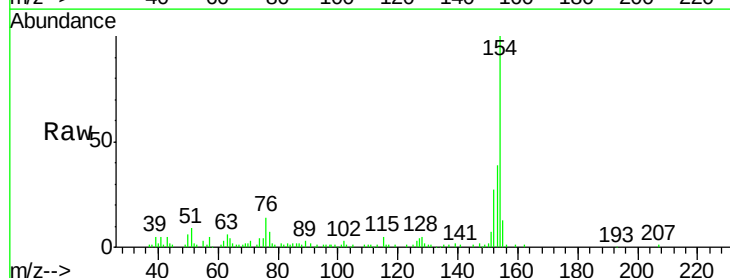
Instrument :
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ClientSampleId :
SU-03-061020

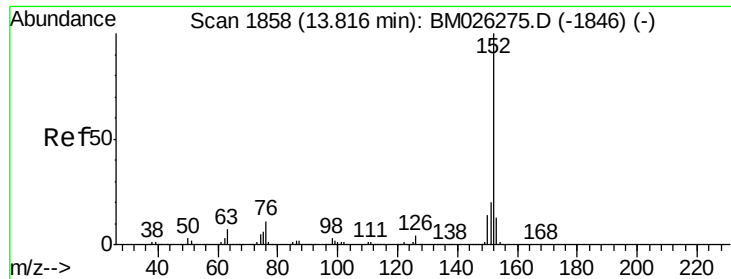
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Ion Ratio Lower Upper
172 100
171 34.9 28.2 42.2
170 23.2 18.3 27.5



#46
1,1'-Biphenyl
Concen: 2.564 ng
RT: 12.90 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BM026362.D
Acq: 11 Jun 2020 18:49

Tgt Ion:154 Resp: 48241
Ion Ratio Lower Upper
154 100
153 39.4 20.1 60.1
76 14.1 0.0 34.7





#49

Acenaphthylene

Concen: 6.900 ng

RT: 13.79 min Scan# 1854

Delta R.T. -0.01 min

Lab File: BM026362.D

Acq: 11 Jun 2020 18:49

Instrument :

BNA_M

ClientSampleId :

SU-03-061020

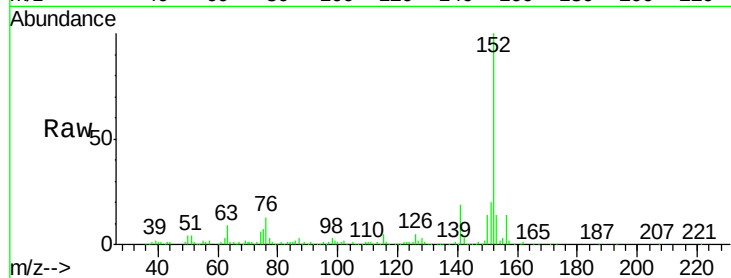
Tot Ion:152 Resp: 168629

Ion Ratio Lower Upper

152 100

151 20.2 15.7 23.5

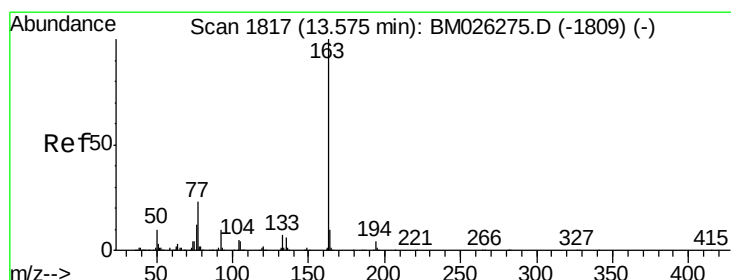
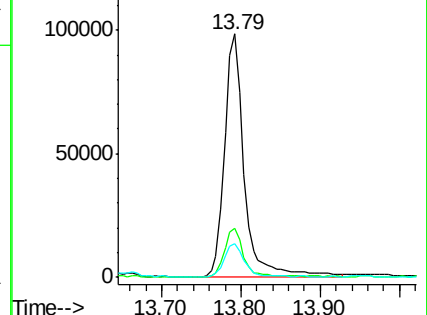
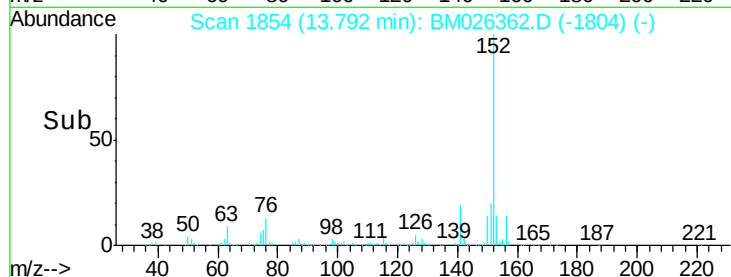
153 14.0 10.2 15.4



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: 4.946 ng

RT: 13.55 min Scan# 1812

Delta R.T. -0.01 min

Lab File: BM026362.D

Acq: 11 Jun 2020 18:49

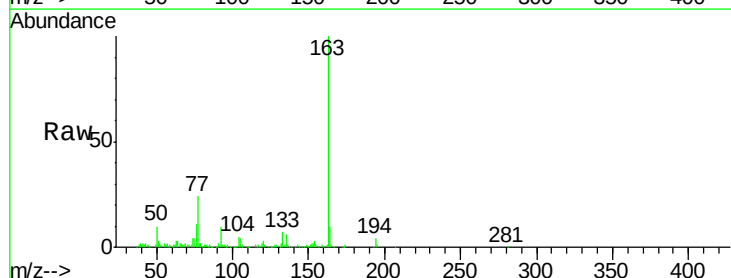
Tgt Ion:163 Resp: 97071

Ion Ratio Lower Upper

163 100

194 4.4 3.4 5.2

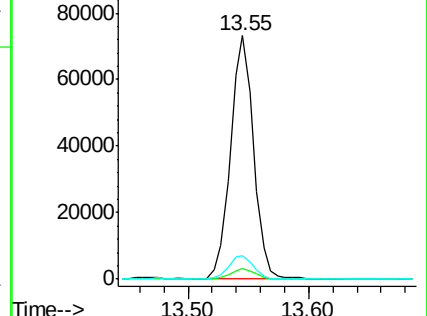
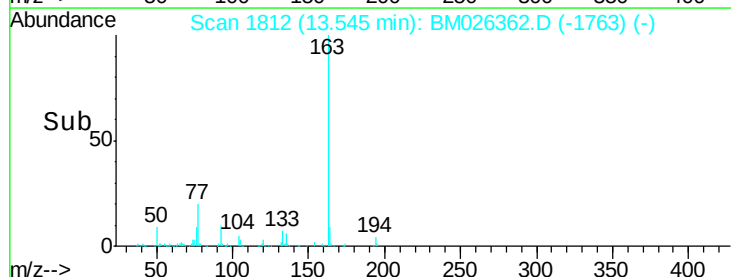
164 9.7 8.0 12.0

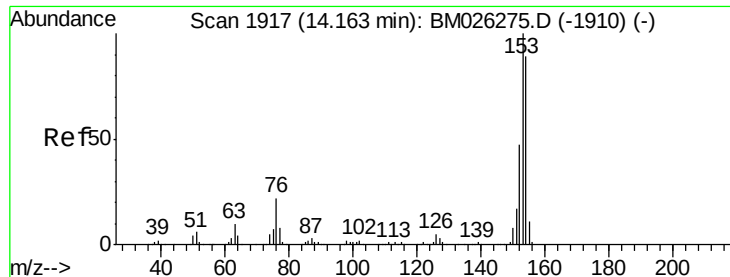


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E





#52

Acenaphthene

Concen: 12.275 ng

RT: 14.14 min Scan# 1913

Delta R.T. -0.01 min

Lab File: BM026362.D

Acq: 11 Jun 2020 18:49

Instrument :

BNA_M

ClientSampleId :

SU-03-061020

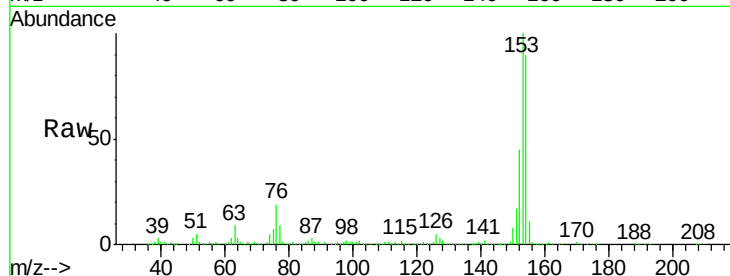
Tot Ion:154 Resp: 180098

Ion Ratio Lower Upper

154 100

153 111.1 89.6 134.4

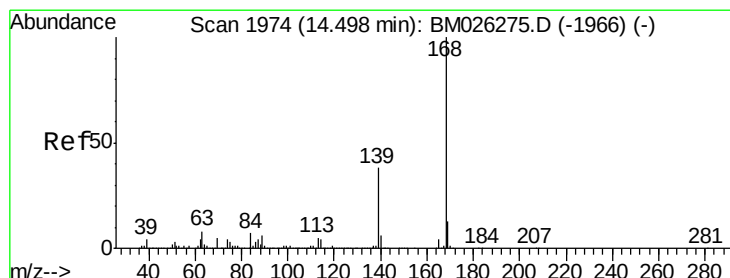
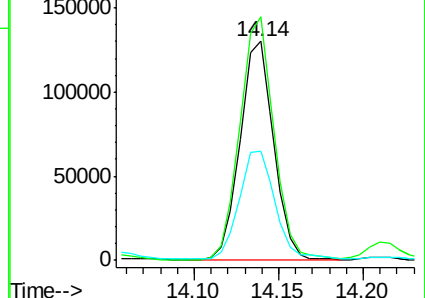
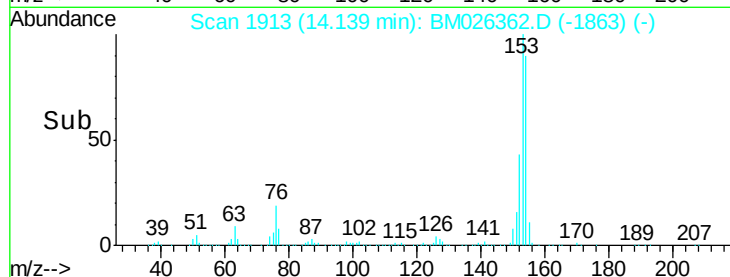
152 50.1 42.1 63.1



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: 9.424 ng

RT: 14.48 min Scan# 1971

Delta R.T. -0.01 min

Lab File: BM026362.D

Acq: 11 Jun 2020 18:49

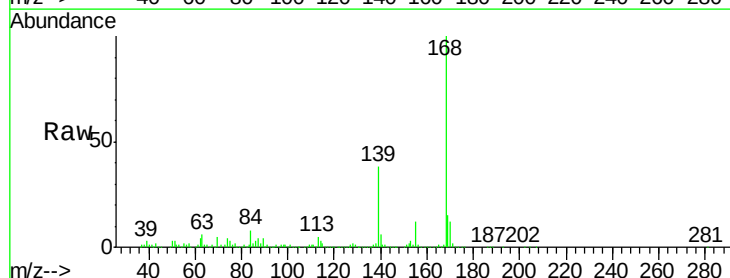
Tgt Ion:168 Resp: 222780

Ion Ratio Lower Upper

168 100

139 38.3 30.7 46.1

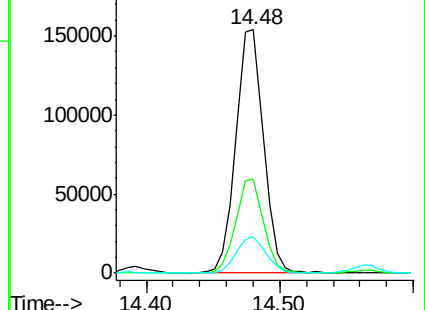
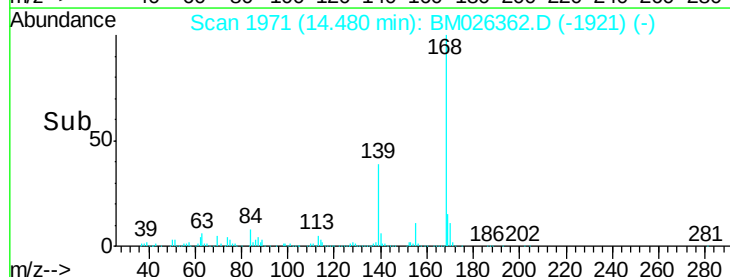
169 15.1 10.5 15.7

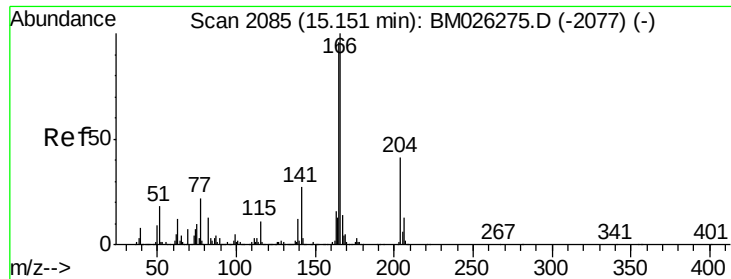


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E





#58

Fluorene

Concen: 19.494 ng

RT: 15.13 min Scan# 2082

Delta R.T. -0.01 min

Lab File: BM026362.D

Acq: 11 Jun 2020 18:49

Instrument :

BNA_M

ClientSampleId :

SU-03-061020

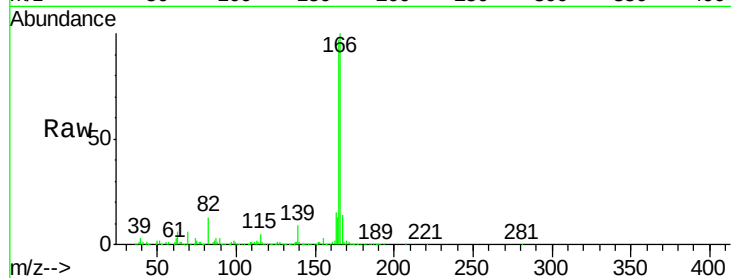
Tot Ion:166 Resp: 374309

Ion Ratio Lower Upper

166 100

165 97.3 76.7 115.1

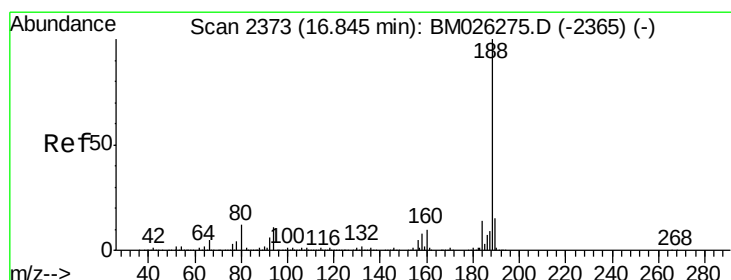
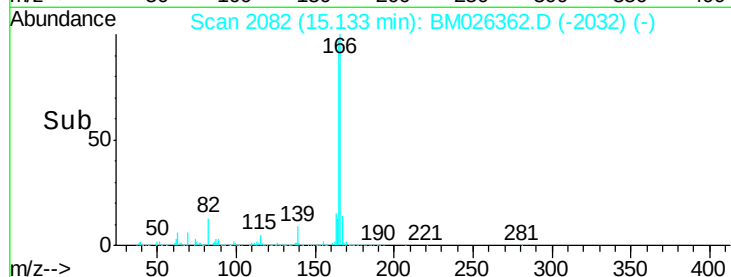
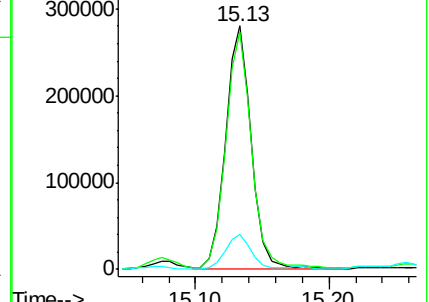
167 14.1 11.0 16.4



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: 16.83 min Scan# 2370

Delta R.T. -0.01 min

Lab File: BM026362.D

Acq: 11 Jun 2020 18:49

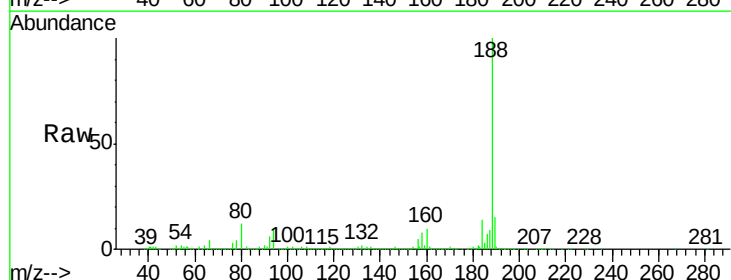
Tgt Ion:188 Resp: 581524

Ion Ratio Lower Upper

188 100

94 10.3 8.6 12.8

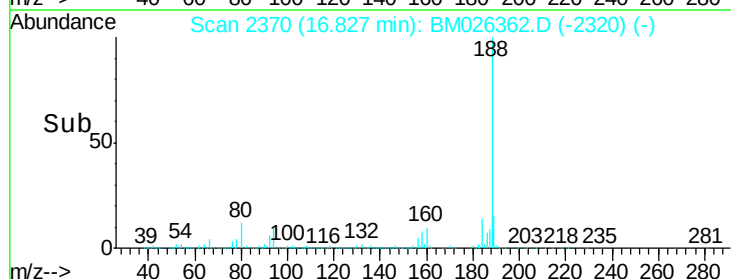
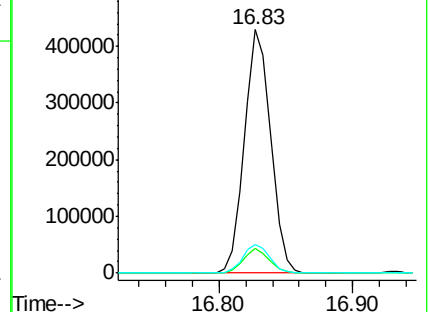
80 11.9 9.7 14.5

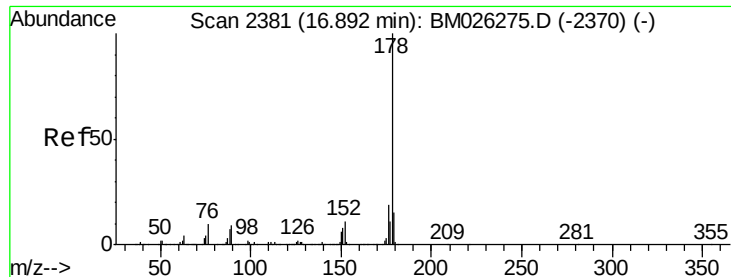


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0

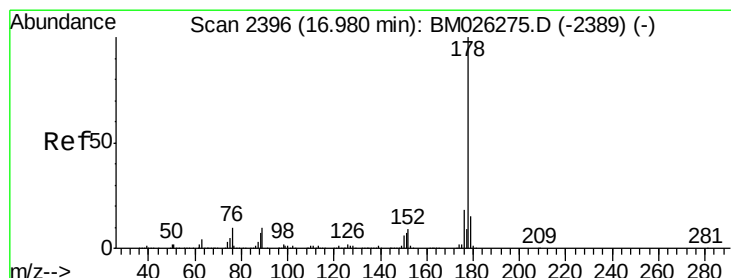
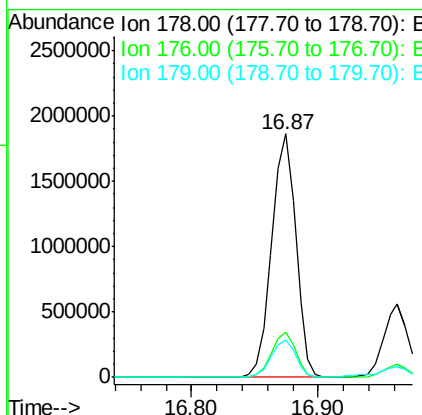
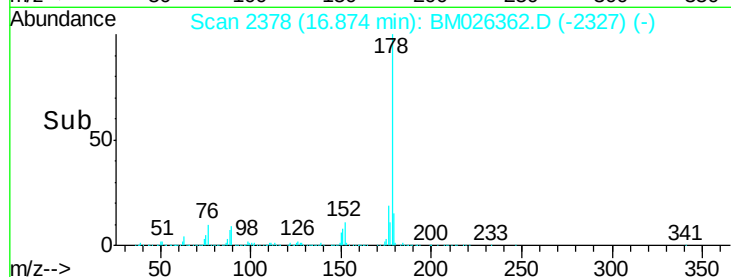
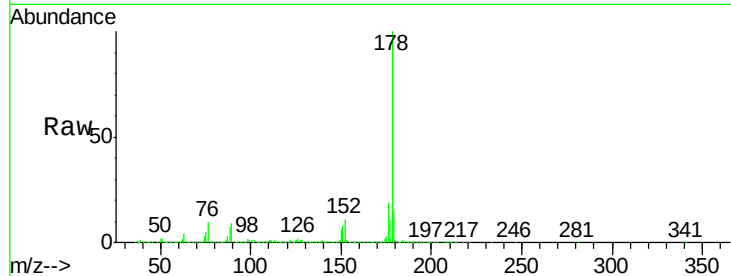




#71
Phenanthrene
Concen: 81.674 ng
RT: 16.87 min Scan# 2378
Delta R.T. -0.00 min
Lab File: BM026362.D
Acq: 11 Jun 2020 18:49

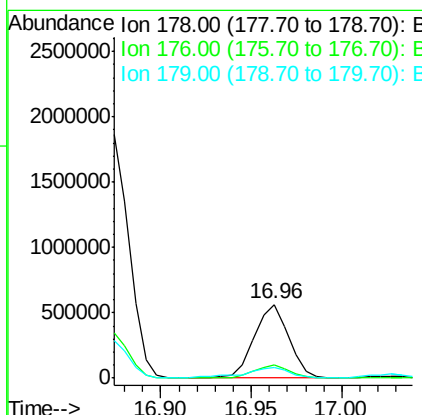
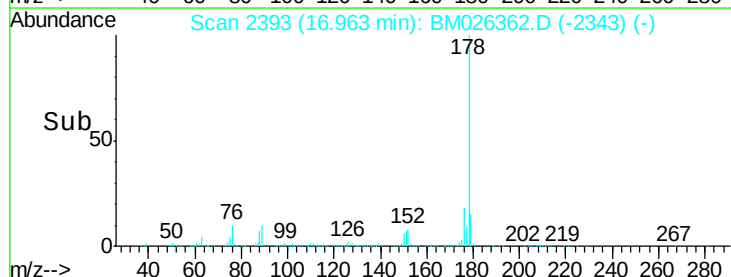
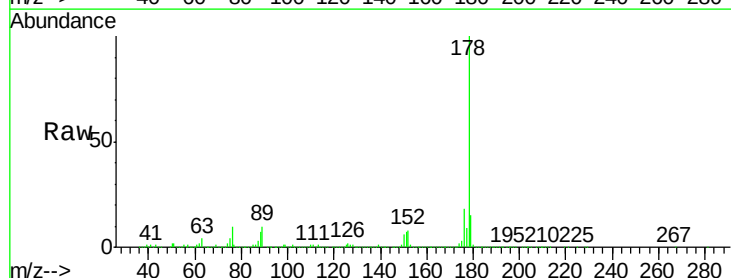
Instrument :
BNA_M
ClientSampleId :
SU-03-061020

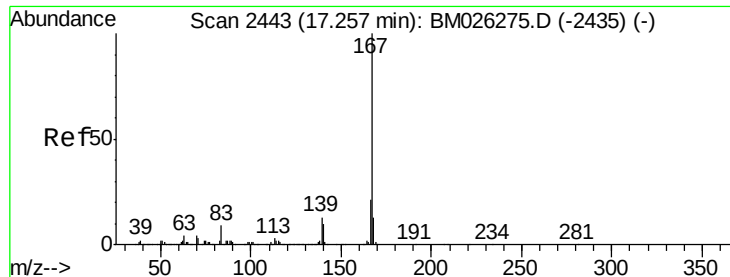
Tot Ion:178 Resp: 2473357
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.4 12.0 18.0



#72
Anthracene
Concen: 24.428 ng
RT: 16.96 min Scan# 2393
Delta R.T. -0.01 min
Lab File: BM026362.D
Acq: 11 Jun 2020 18:49

Tgt Ion:178 Resp: 738313
Ion Ratio Lower Upper
178 100
176 17.8 14.4 21.6
179 15.3 12.2 18.4





#73

Carbazole

Concen: 7.094 ng

RT: 17.24 min Scan# 2440

Delta R.T. -0.01 min

Lab File: BM026362.D

Acq: 11 Jun 2020 18:49

Instrument :

BNA_M

ClientSampleId :

SU-03-061020

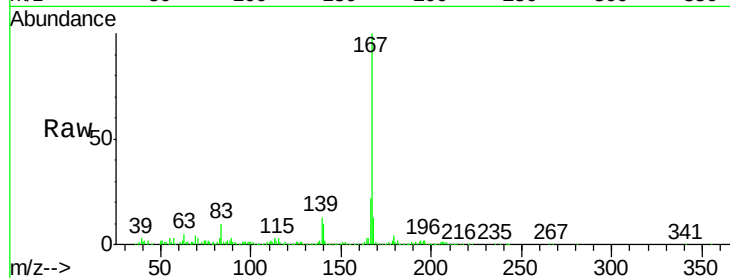
Tot Ion:167 Resp: 203312

Ion Ratio Lower Upper

167 100

166 22.2 16.8 25.2

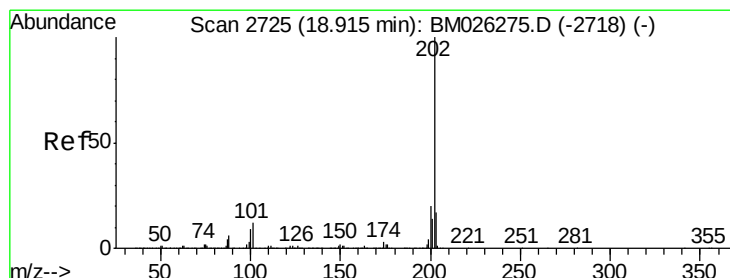
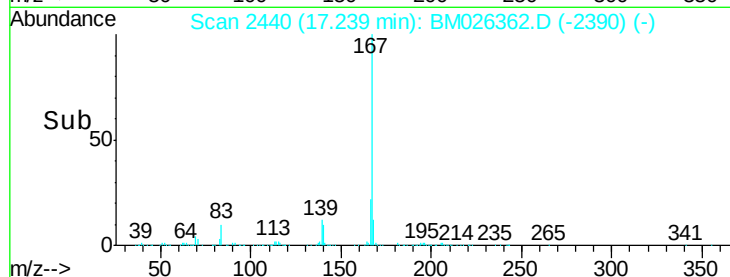
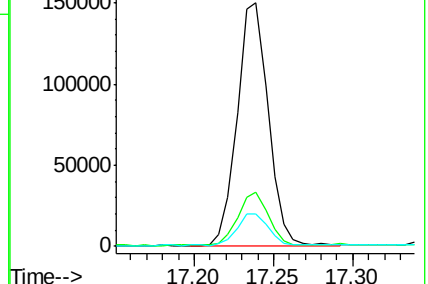
139 13.5 10.6 15.8



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: 68.221 ng

RT: 18.90 min Scan# 2723

Delta R.T. -0.00 min

Lab File: BM026362.D

Acq: 11 Jun 2020 18:49

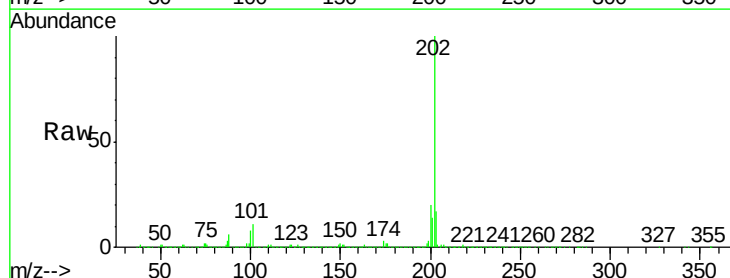
Tgt Ion:202 Resp: 2368576

Ion Ratio Lower Upper

202 100

101 10.7 0.0 31.6

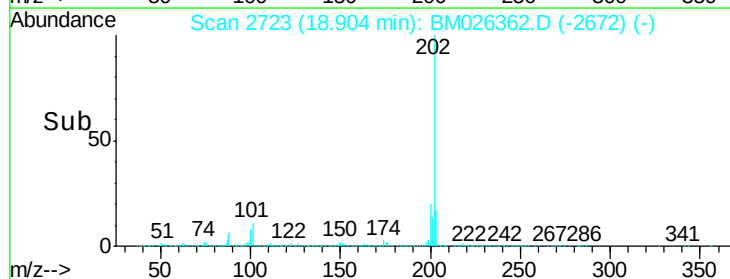
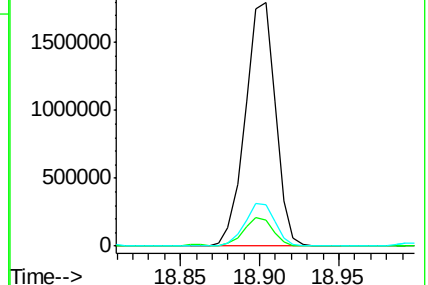
203 17.3 0.0 37.4

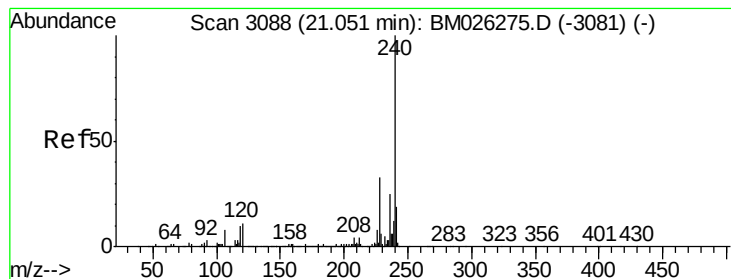


Abundance Ion 202.00 (201.70 to 202.70): E

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: 21.04 min Scan# 3086

Delta R.T. -0.01 min

Lab File: BM026362.D

Acq: 11 Jun 2020 18:49

Instrument :

BNA_M

ClientSampleId :

SU-03-061020

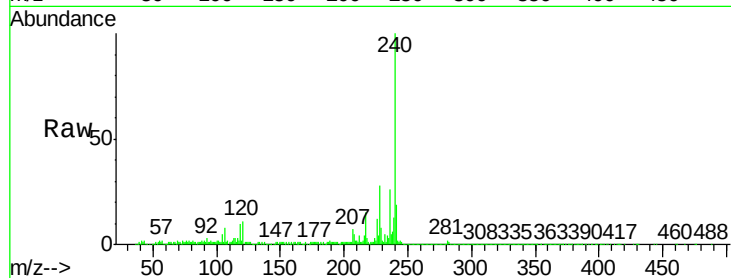
Tot Ion:240 Resp: 706060

Ion Ratio Lower Upper

240 100

120 10.5 8.9 13.3

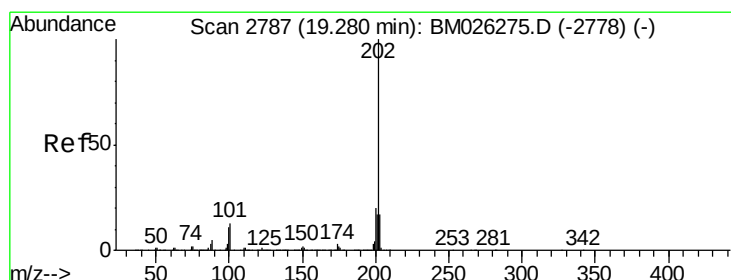
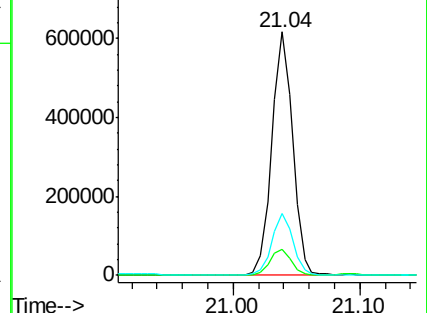
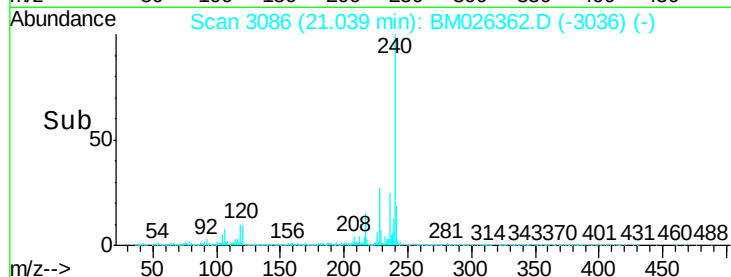
236 25.6 19.7 29.5



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#78

Pyrene

Concen: 47.044 ng

RT: 19.26 min Scan# 2784

Delta R.T. -0.01 min

Lab File: BM026362.D

Acq: 11 Jun 2020 18:49

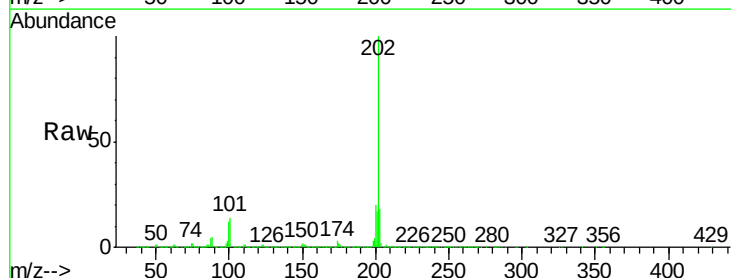
Tgt Ion:202 Resp: 2194679

Ion Ratio Lower Upper

202 100

200 20.5 16.2 24.4

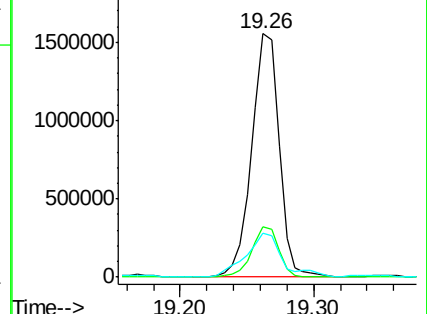
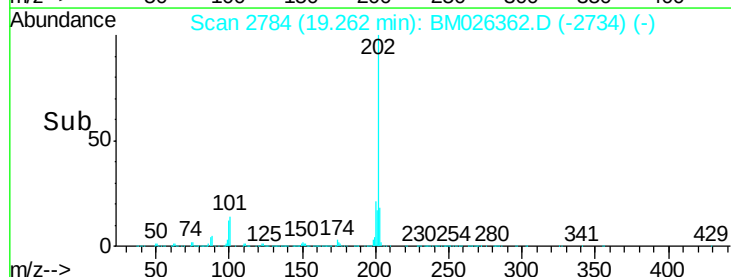
203 17.9 13.8 20.8

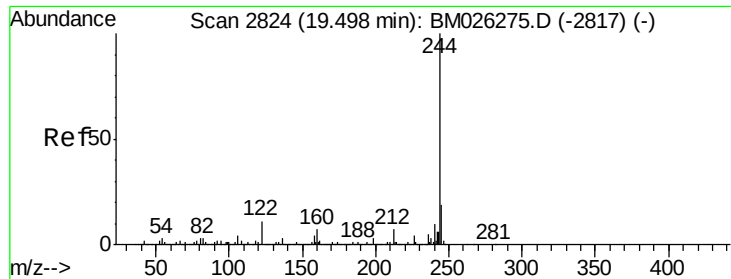


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#79

Terphenyl-d14

Concen: 24.216 ng

RT: 19.49 min Scan# 2822

Delta R.T. -0.01 min

Lab File: BM026362.D

Acq: 11 Jun 2020 18:49

Instrument :

BNA_M

ClientSampleId :

SU-03-061020

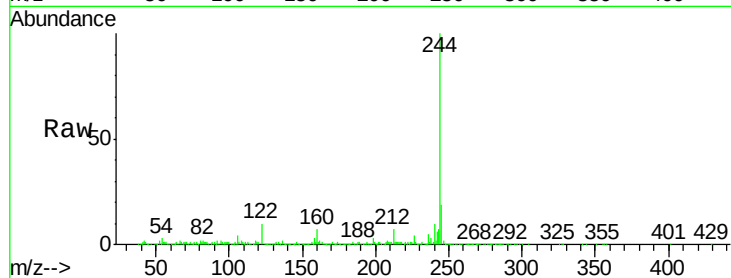
Tot Ion:244 Resp: 880800

Ion Ratio Lower Upper

244 100

212 6.7 5.7 8.5

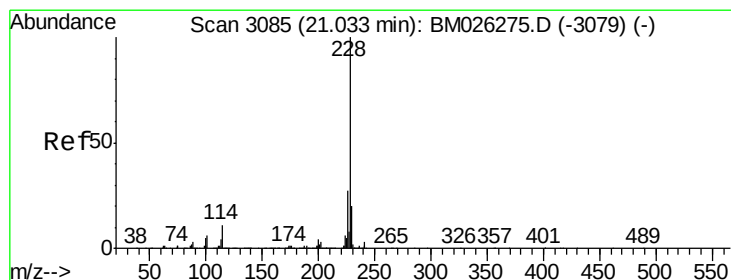
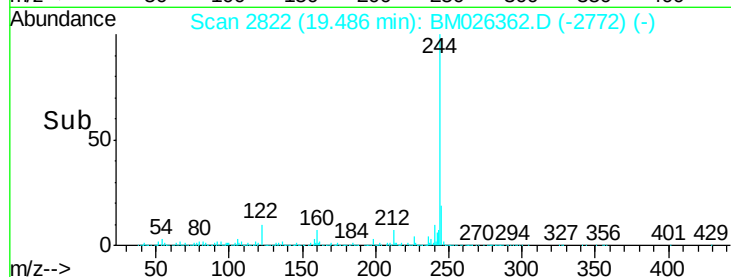
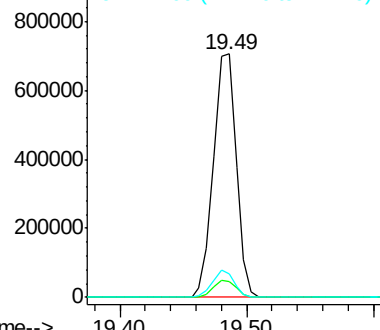
122 9.7 9.1 13.7



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: 25.856 ng

RT: 21.02 min Scan# 3083

Delta R.T. -0.01 min

Lab File: BM026362.D

Acq: 11 Jun 2020 18:49

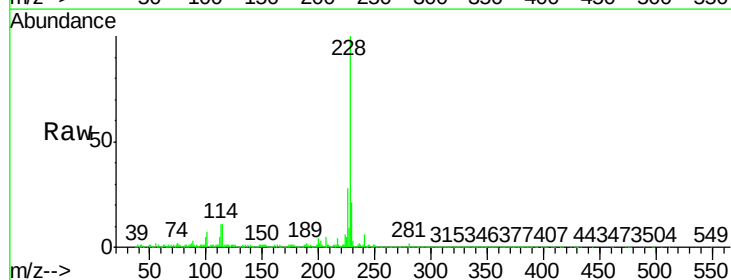
Tgt Ion:228 Resp: 1095816

Ion Ratio Lower Upper

228 100

226 28.1 21.7 32.5

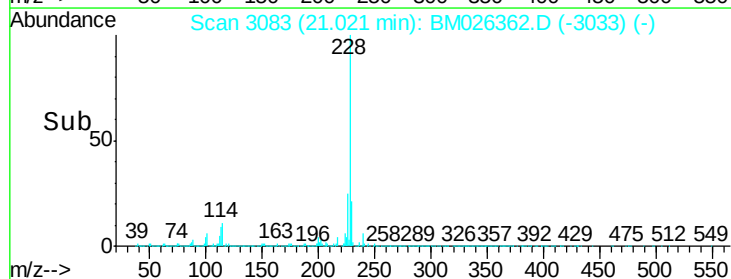
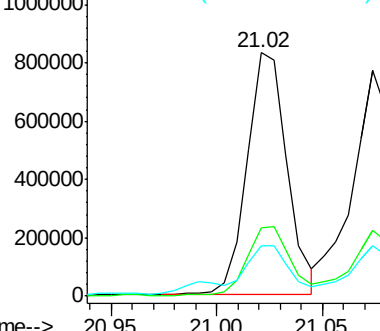
229 20.9 15.9 23.9

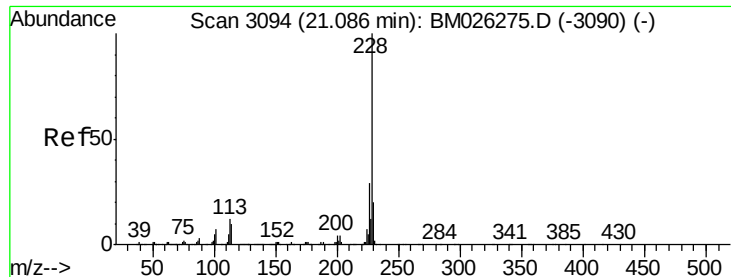


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#83

Chrysene

Concen: 25.292 ng

RT: 21.07 min Scan# 3092

Delta R.T. -0.01 min

Lab File: BM026362.D

Acq: 11 Jun 2020 18:49

Instrument :

BNA_M

ClientSampleId :

SU-03-061020

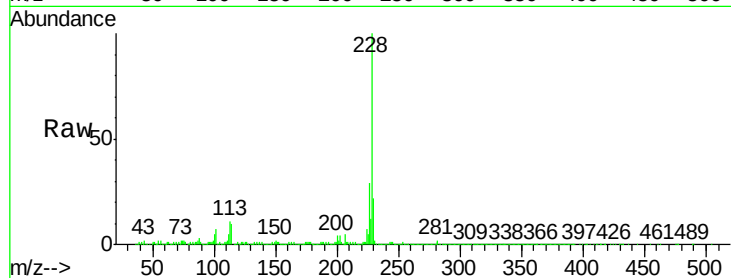
Tot Ion:228 Resp: 1021463

Ion Ratio Lower Upper

228 100

226 29.0 23.5 35.3

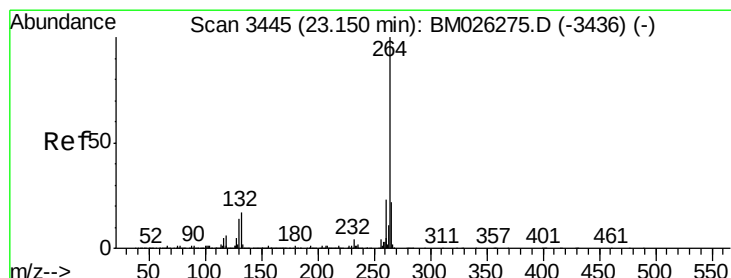
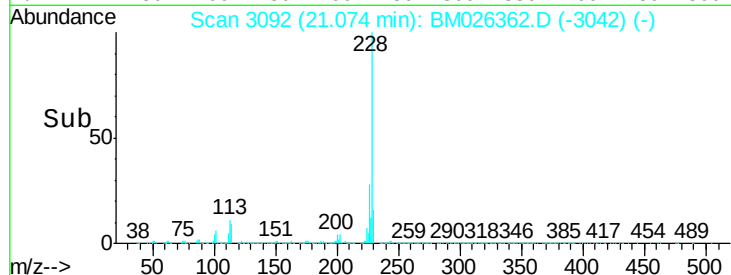
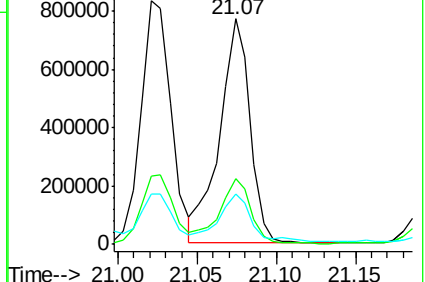
229 22.2 15.8 23.6



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



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.14 min Scan# 3443

Delta R.T. -0.01 min

Lab File: BM026362.D

Acq: 11 Jun 2020 18:49

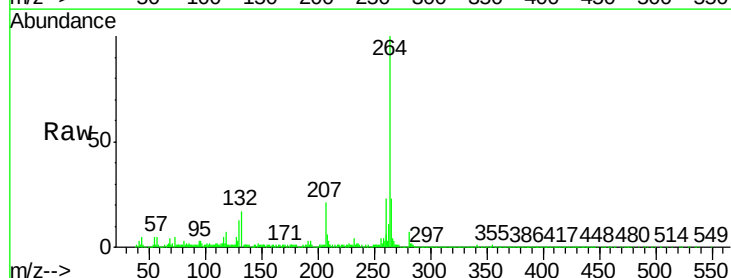
Tgt Ion:264 Resp: 776332

Ion Ratio Lower Upper

264 100

260 23.2 18.6 28.0

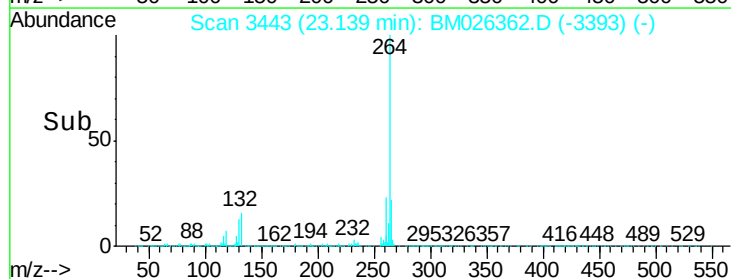
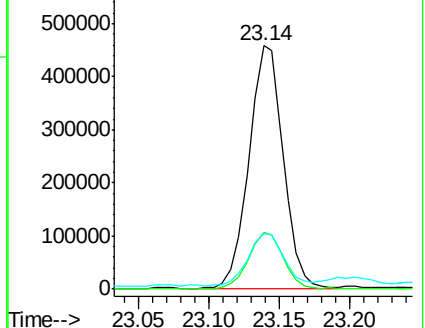
265 22.6 18.2 27.2

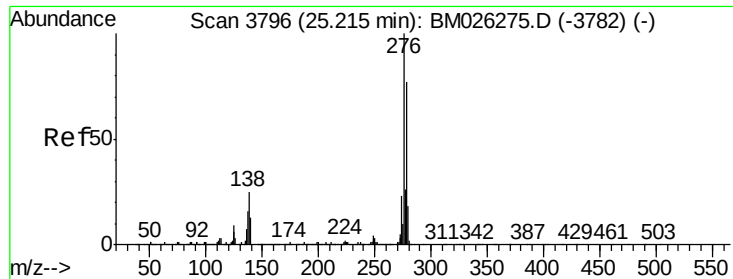


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

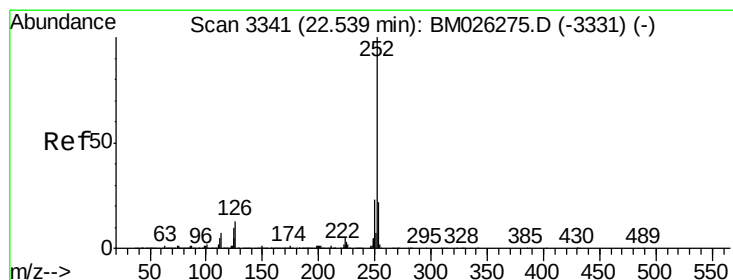
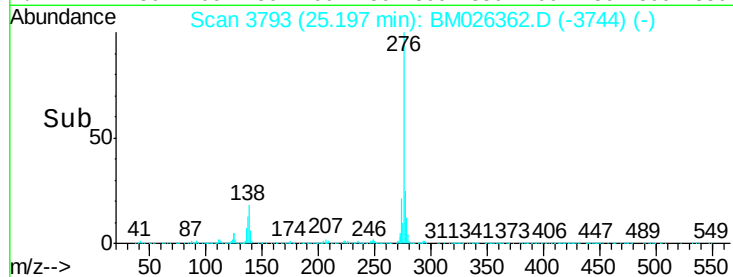
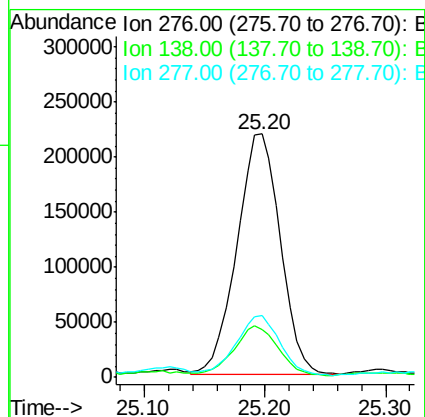
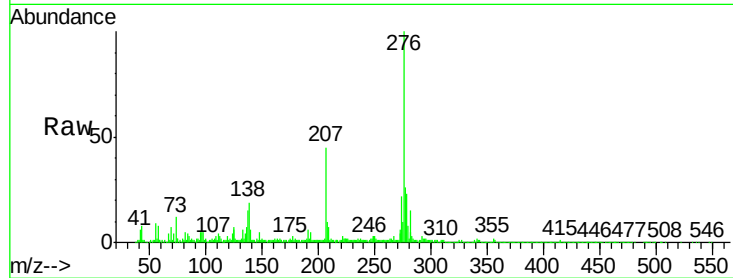




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 12.110 ng
 RT: 25.20 min Scan# 3793
 Delta R.T. -0.01 min
 Lab File: BM026362.D
 Acq: 11 Jun 2020 18:49

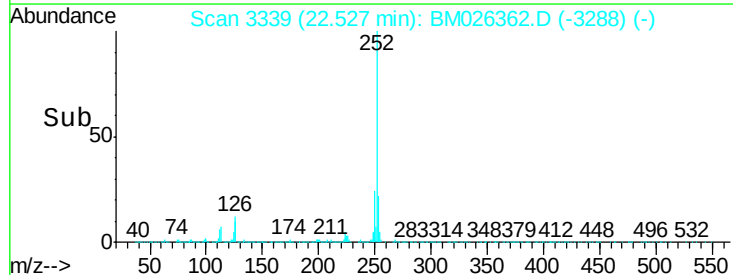
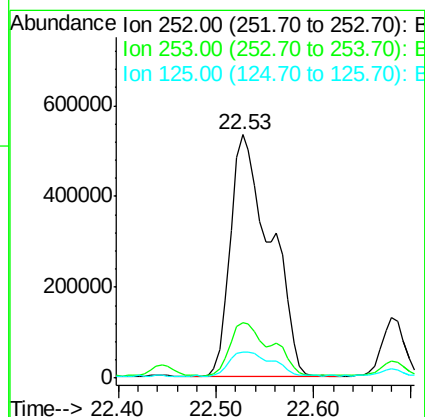
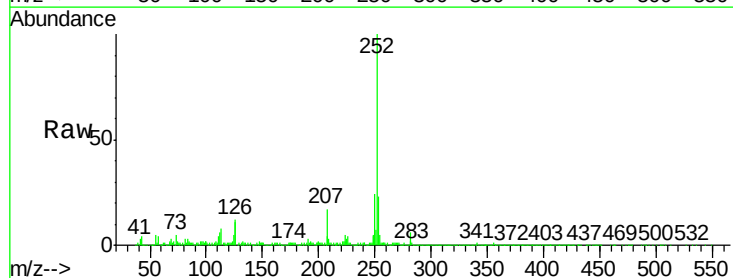
Instrument :
 BNA_M
 ClientSampleId :
 SU-03-061020

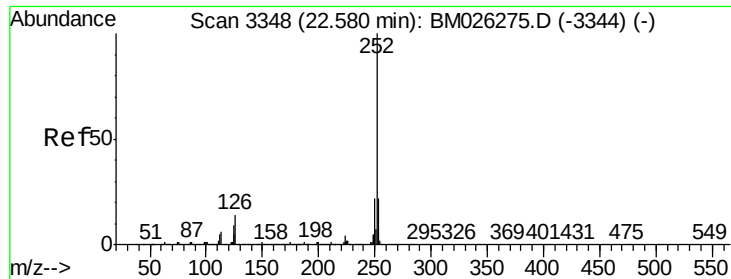
Tot Ion:276 Resp: 543835
 Ion Ratio Lower Upper
 276 100
 138 20.6 19.8 29.8
 277 25.0 20.2 30.2



#88
 Benzo(b)fluoranthene
 Concen: 32.564 ng
 RT: 22.53 min Scan# 3339
 Delta R.T. -0.00 min
 Lab File: BM026362.D
 Acq: 11 Jun 2020 18:49

Tgt Ion:252 Resp: 1520779
 Ion Ratio Lower Upper
 252 100
 253 22.9 17.6 26.4
 125 10.6 7.9 11.9

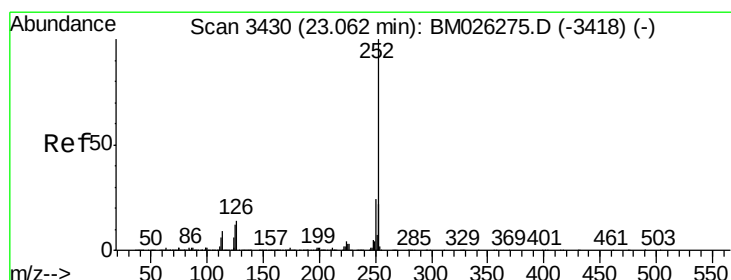
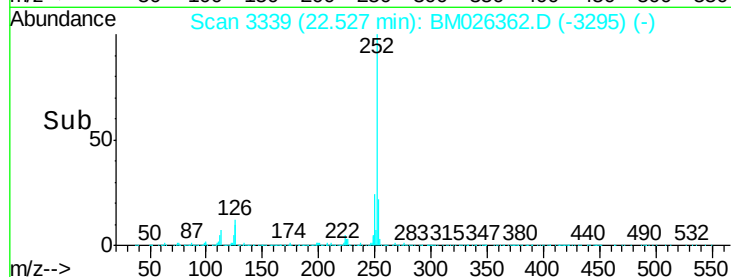
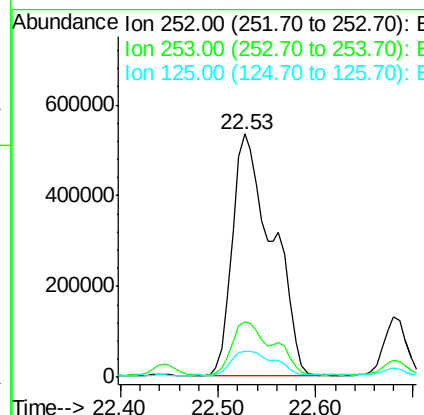
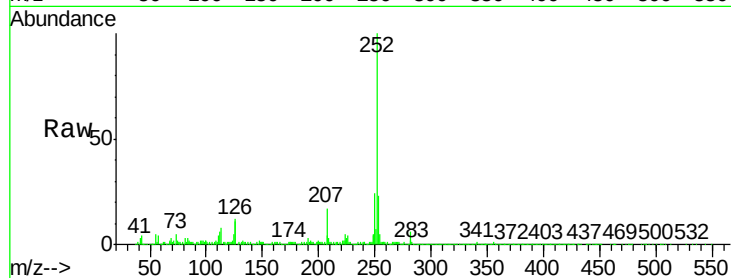




#89
Benzo(k)fluoranthene
Concen: 33.519 ng
RT: 22.53 min Scan# 3339
Delta R.T. -0.04 min
Lab File: BM026362.D
Acq: 11 Jun 2020 18:49

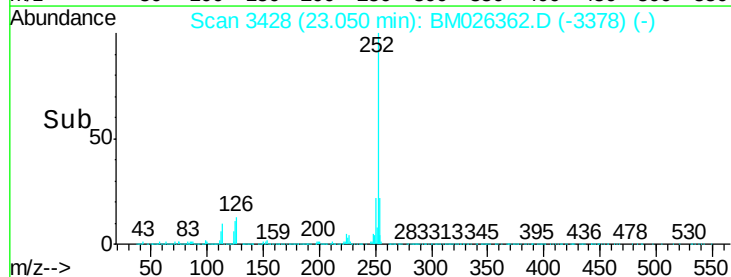
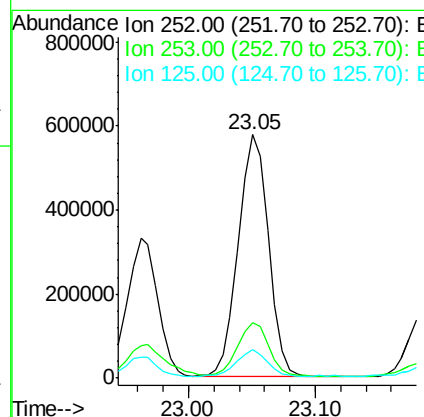
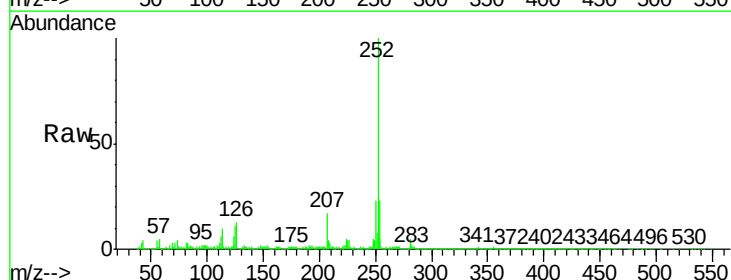
Instrument :
BNA_M
ClientSampleId :
SU-03-061020

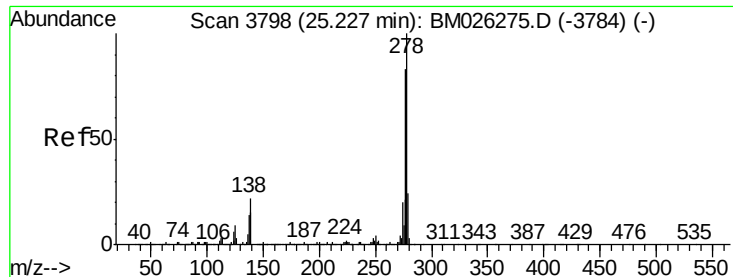
Tot Ion:252 Resp: 1520779
Ion Ratio Lower Upper
252 100
253 22.9 17.3 25.9
125 10.6 7.8 11.6



#90
Benzo(a)pyrene
Concen: 22.870 ng
RT: 23.05 min Scan# 3428
Delta R.T. -0.01 min
Lab File: BM026362.D
Acq: 11 Jun 2020 18:49

Tgt Ion:252 Resp: 948612
Ion Ratio Lower Upper
252 100
253 22.7 17.5 26.3
125 11.5 9.4 14.0





#91

Dibenzo(a,h)anthracene

Concen: 3.923 ng

RT: 25.20 min Scan# 3794

Delta R.T. -0.01 min

Lab File: BM026362.D

Acq: 11 Jun 2020 18:49

Instrument :

BNA_M

ClientSampleId :

SU-03-061020

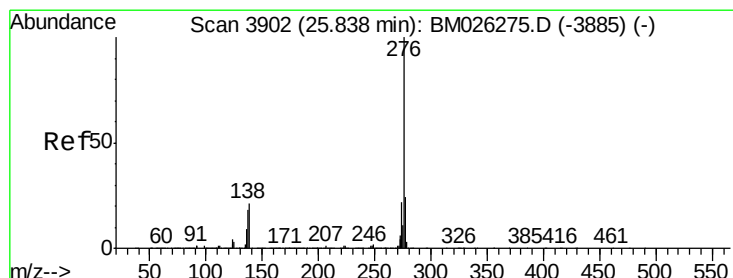
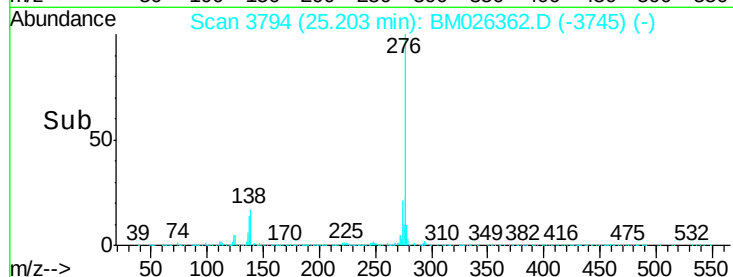
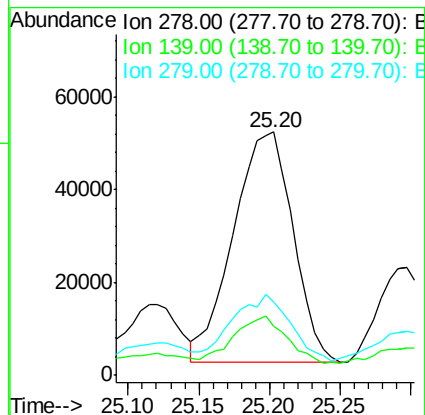
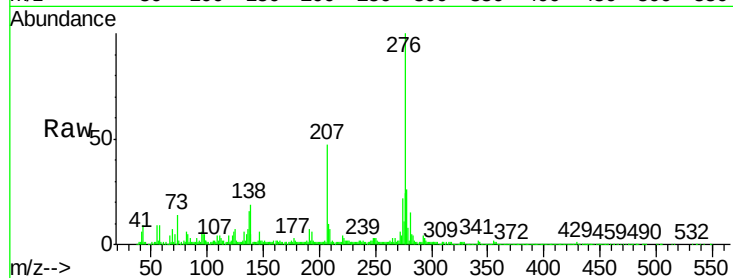
Tot Ion:278 Resp: 147072

Ion Ratio Lower Upper

278 100

139 20.4 11.9 17.9#

279 30.3 19.0 28.4#



#92

Benzo(g,h,i)perylene

Concen: 15.066 ng

RT: 25.82 min Scan# 3899

Delta R.T. -0.01 min

Lab File: BM026362.D

Acq: 11 Jun 2020 18:49

Tgt Ion:276 Resp: 537501

Ion Ratio Lower Upper

276 100

277 24.7 19.3 28.9

138 20.2 16.5 24.7

