

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070820\
 Data File : BM026686.D
 Acq On : 07 Jul 2020 20:54
 Operator : JU/CG
 Sample : PB129955BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB129955BL

Quant Time: Jul 08 05:06:43 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 07 16:22:38 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.33	152	60993	20.00	ng	0.00
21) Naphthalene-d8	10.09	136	269360	20.00	ng	0.00
39) Acenaphthene-d10	13.99	164	184789	20.00	ng	0.00
64) Phenanthrene-d10	16.75	188	430411	20.00	ng	0.00
76) Chrysene-d12	20.97	240	497163	20.00	ng	0.00
86) Perylene-d12	23.04	264	532954	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	4.97	112	487878	134.07	ng	0.00
7) Phenol-d6	6.54	99	678570	117.04	ng	0.00
23) Nitrobenzene-d5	8.48	82	570969	90.43	ng	0.00
42) 2,4,6-Tribromophenol	15.50	330	369068	137.11	ng	0.00
45) 2-Fluorobiphenyl	12.60	172	1257576	90.49	ng	0.00
79) Terphenyl-d14	19.42	244	2653283	105.03	ng	0.00

Target Compounds

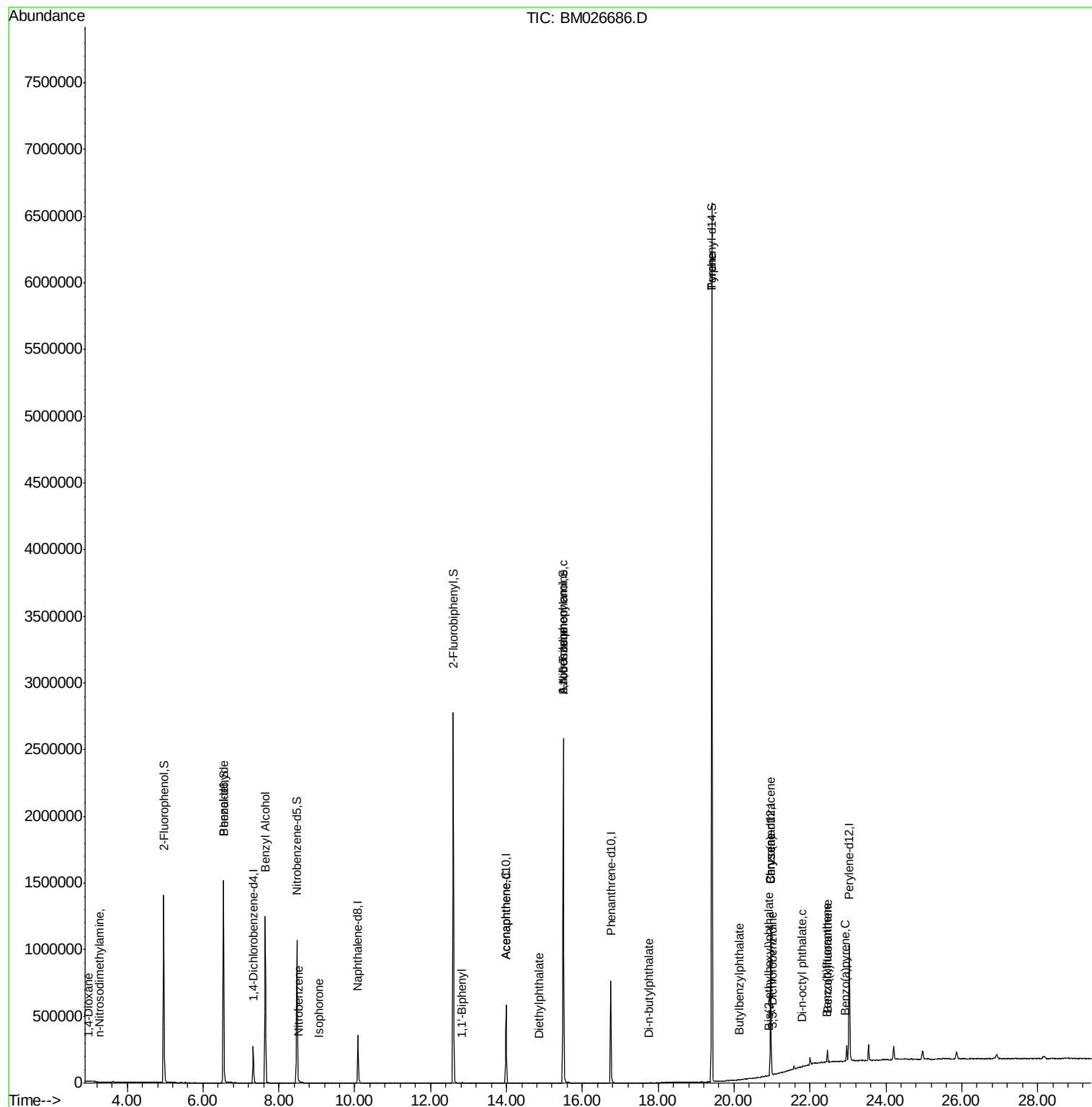
						Qvalue
2) 1,4-Dioxane	2.99	88	236	0.135	ng	# 1
4) n-Nitrosodimethylamine	3.26	42	128	0.043	ng	# 1
9) Benzaldehyde	6.55	77	1575	0.489	ng	# 7
15) Benzyl Alcohol	7.64	79	9308	1.876	ng	# 56
24) Nitrobenzene	8.52	77	69	0.010	ng	# 45
25) Isophorone	9.07	82	54	0.004	ng	# 69
46) 1,1'-Biphenyl	12.83	154	2530	0.173	ng	# 80
52) Acenaphthene	13.99	154	559	0.049	ng	# 5
60) Diethylphthalate	14.87	149	56	0.003	ng	# 59
63) Azobenzene	15.50	77	3303	0.180	ng	# 16
66) n-Nitrosodiphenylamine	15.50	169	13242	0.968	ng	# 47
74) Di-n-butylphthalate	17.76	149	202	0.007	ng	# 78
78) Pylene	19.42	202	10565	0.337	ng	# 73
80) Butylbenzylphthalate	20.13	149	297	0.021	ng	# 17
81) Benzo(a)anthracene	20.97	228	1309	0.039	ng	# 67
82) 3,3'-Dichlorobenzidine	21.01	252	82	0.008	ng	# 25
83) Chrysene	20.97	228	1309	0.040	ng	# 64
84) Bis(2-ethylhexyl)phthalate	20.92	149	361	0.016	ng	# 53
85) Di-n-octyl phthalate	21.78	149	214	0.006	ng	# 1
88) Benzo(b)fluoranthene	22.44	252	280	0.008	ng	# 1
89) Benzo(k)fluoranthene	22.48	252	299	0.009	ng	# 1
90) Benzo(a)pyrene	22.93	252	152	0.005	ng	# 1

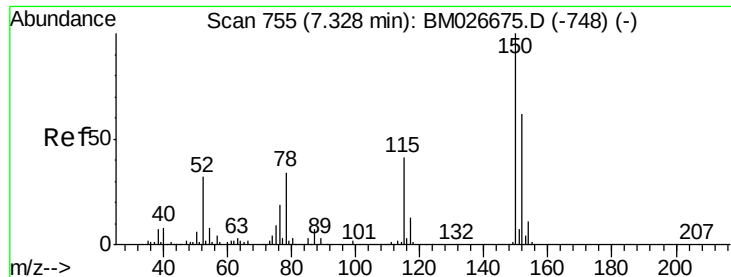
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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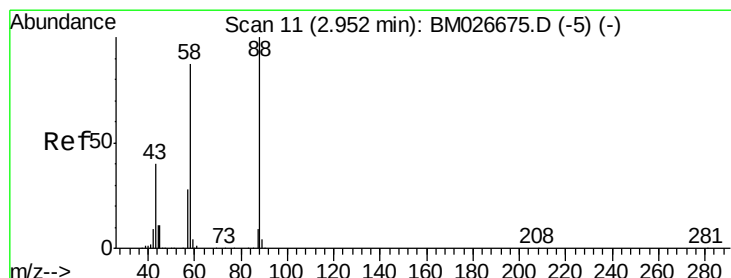
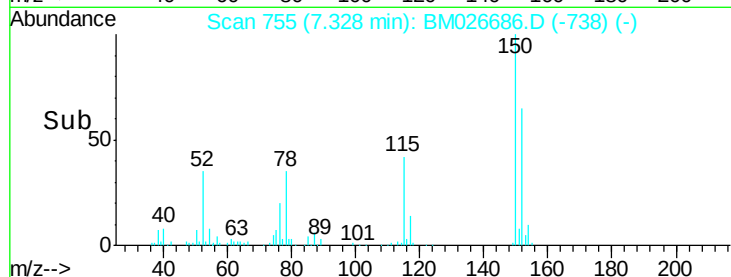
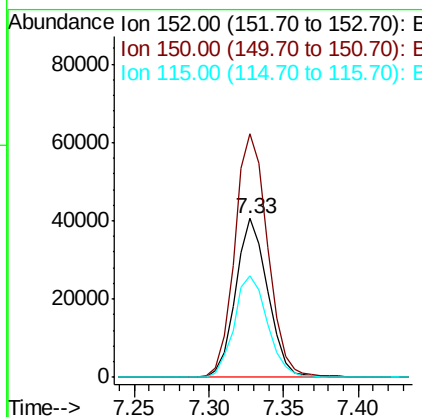
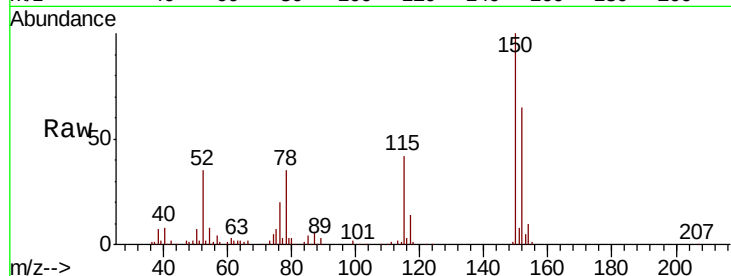


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.33 min Scan# 755
Delta R.T. -0.00 min
Lab File: BM026686.D
Acq: 07 Jul 2020 20:54

Instrument :
BNA_M
ClientSampleId :
PB129955BL

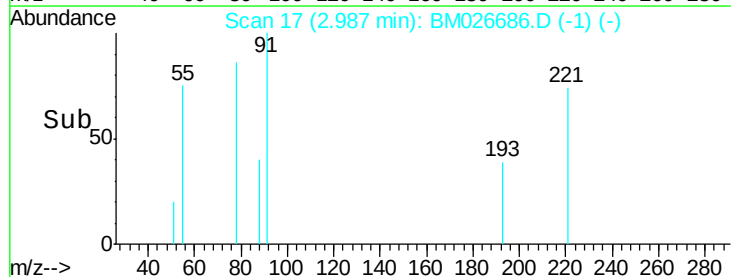
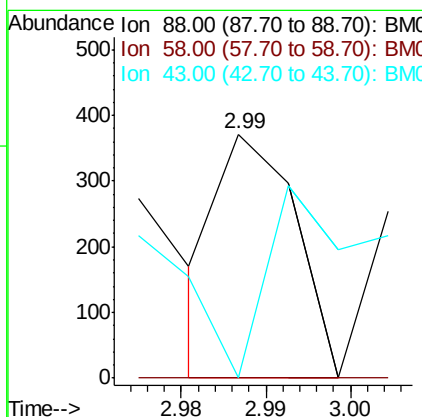
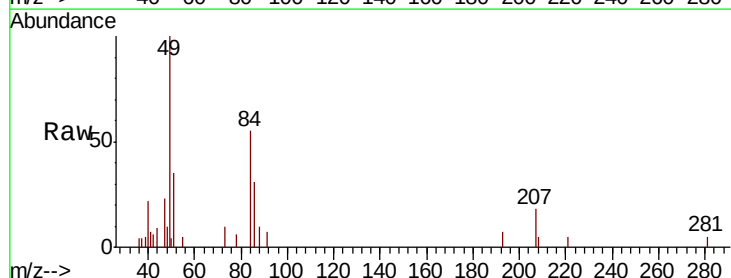
Tot Ion:152 Resp: 60993
Ion Ratio Lower Upper
152 100
150 153.1 128.1 192.1
115 63.6 52.2 78.4

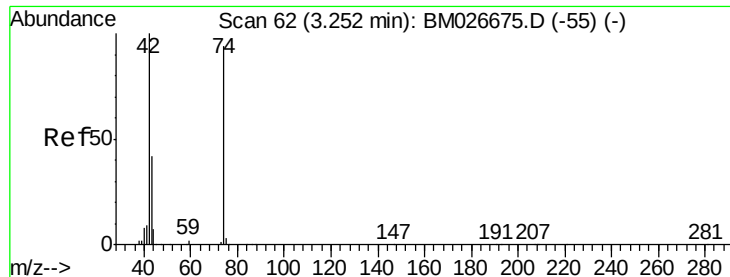


#2

1,4-Dioxane
Concen: 0.135 ng
RT: 2.99 min Scan# 17
Delta R.T. 0.04 min
Lab File: BM026686.D
Acq: 07 Jul 2020 20:54

Tgt Ion: 88 Resp: 236
Ion Ratio Lower Upper
88 100
58 0.0 73.2 109.8#
43 158.5 34.3 51.5#





#4

n-Nitrosodimethylamine

Concen: 0.043 ng

RT: 3.26 min Scan# 64

Delta R.T. 0.01 min

Lab File: BM026686.D

Acq: 07 Jul 2020 20:54

Instrument :

BNA_M

ClientSampleId :

PB129955BL

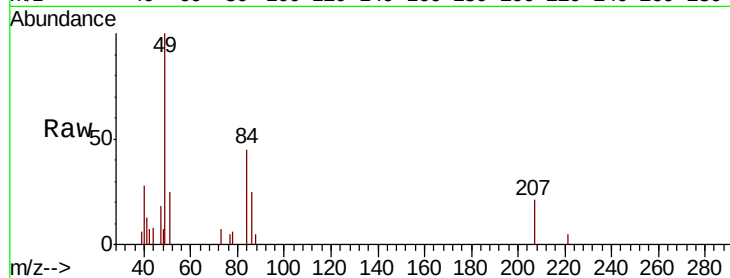
Tot Ion: 42 Resp: 128

Ion Ratio Lower Upper

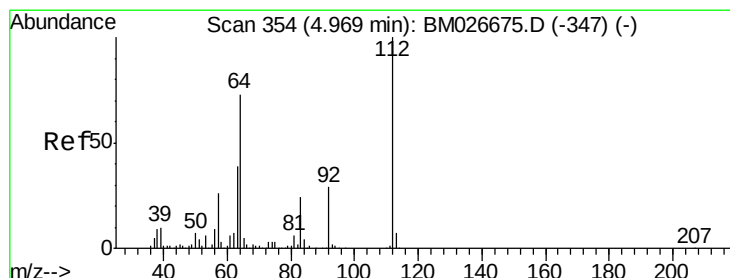
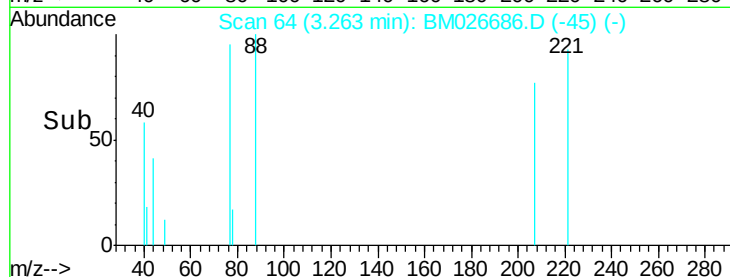
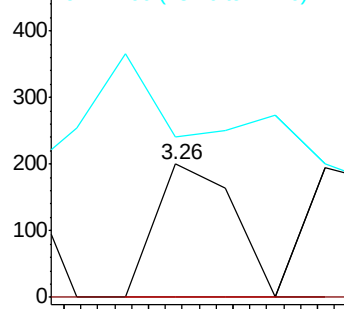
42 100

74 0.0 75.1 112.7#

44 120.0 5.7 8.5#



Abundance Ion 42.00 (41.70 to 42.70): BM0
Ion 74.00 (73.70 to 74.70): BM0
Ion 44.00 (43.70 to 44.70): BM0



#5

2-Fluorophenol

Concen: 134.069 ng

RT: 4.97 min Scan# 354

Delta R.T. -0.00 min

Lab File: BM026686.D

Acq: 07 Jul 2020 20:54

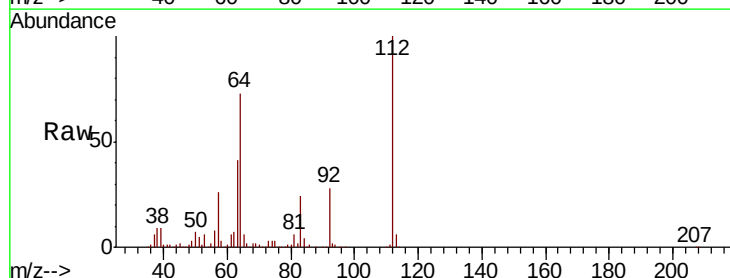
Tgt Ion: 112 Resp: 487878

Ion Ratio Lower Upper

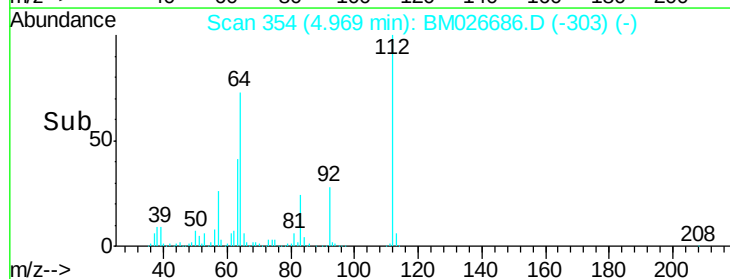
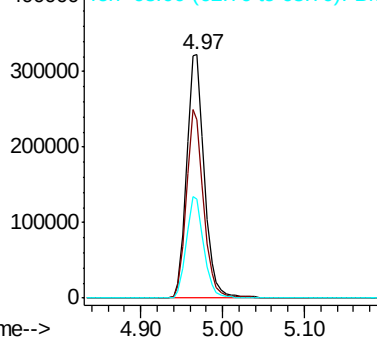
112 100

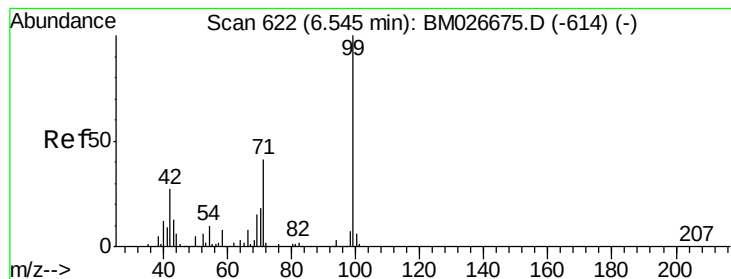
64 73.1 58.4 87.6

63 40.9 31.5 47.3



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





#7

Phenol-d6

Concen: 117.038 ng

RT: 6.54 min Scan# 621

Delta R.T. -0.01 min

Lab File: BM026686.D

Acq: 07 Jul 2020 20:54

Instrument :

BNA_M

ClientSampleId :

PB129955BL

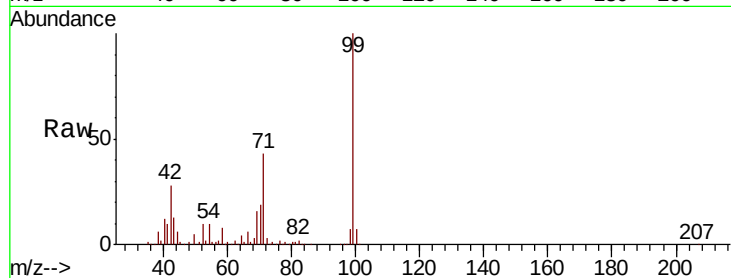
Tot Ion: 99 Resp: 678570

Ion Ratio Lower Upper

99 100

42 27.9 21.7 32.5

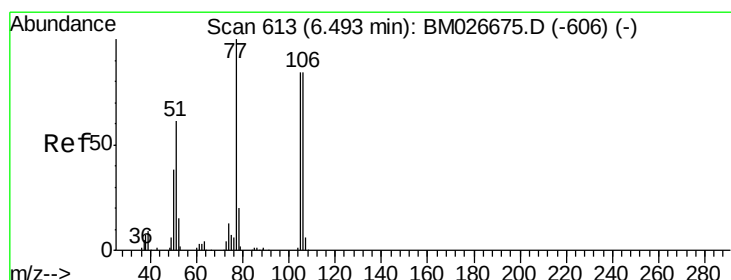
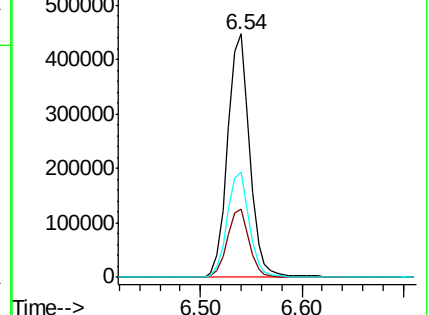
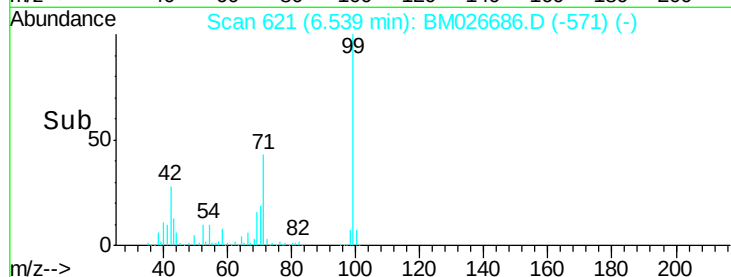
71 43.4 33.2 49.8



Abundance Ion 99.00 (98.70 to 99.70): BM026675.D (-614) (-)

Ion 42.00 (41.70 to 42.70): BM026675.D (-614) (-)

Ion 71.00 (70.70 to 71.70): BM026675.D (-614) (-)



#9

Benzaldehyde

Concen: 0.489 ng

RT: 6.55 min Scan# 622

Delta R.T. 0.05 min

Lab File: BM026686.D

Acq: 07 Jul 2020 20:54

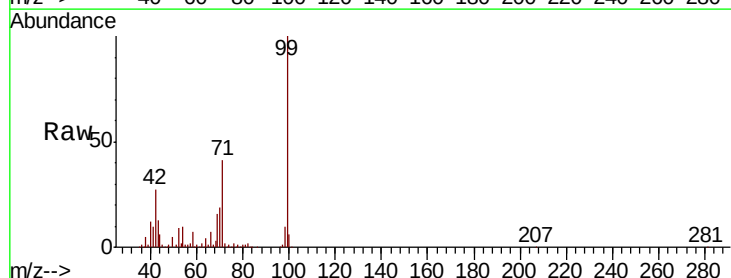
Tgt Ion: 77 Resp: 1575

Ion Ratio Lower Upper

77 100

105 0.0 64.4 104.4#

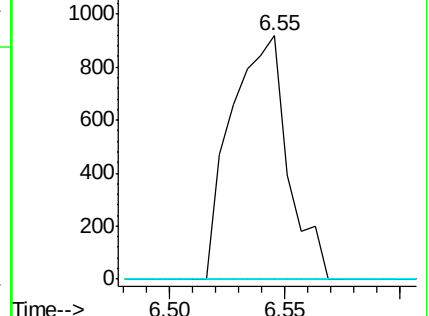
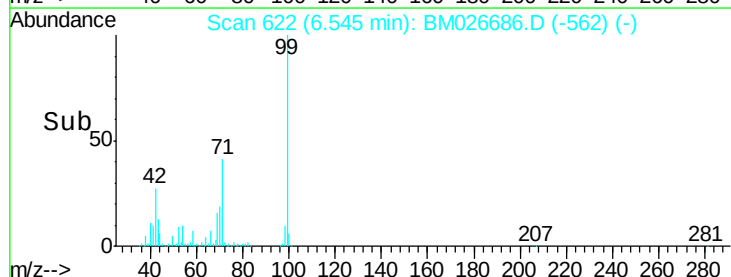
106 0.0 64.3 104.3#

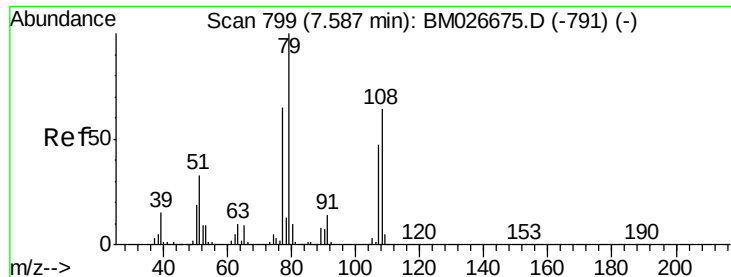


Abundance Ion 77.00 (76.70 to 77.70): BM026675.D (-606) (-)

Ion 105.00 (104.70 to 105.70): BM026675.D (-606) (-)

Ion 106.00 (105.70 to 106.70): BM026675.D (-606) (-)





#15

Benzyl Alcohol

Concen: 1.876 ng

RT: 7.64 min Scan# 808

Delta R.T. 0.05 min

Lab File: BM026686.D

Acq: 07 Jul 2020 20:54

Instrument :

BNA_M

ClientSampleId :

PB129955BL

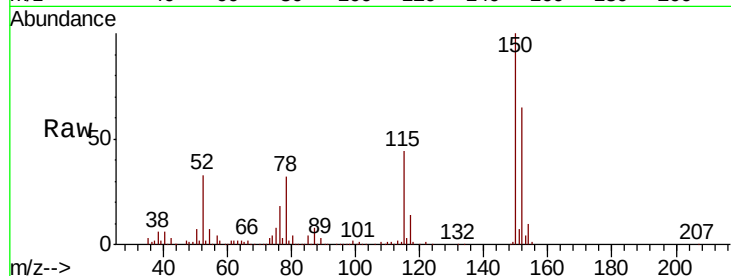
Tot Ion: 79 Resp: 9308

Ion Ratio Lower Upper

79 100

108 39.7 51.0 76.4#

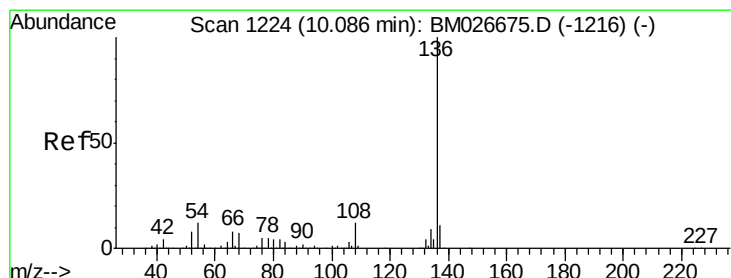
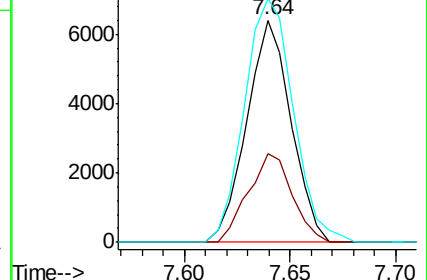
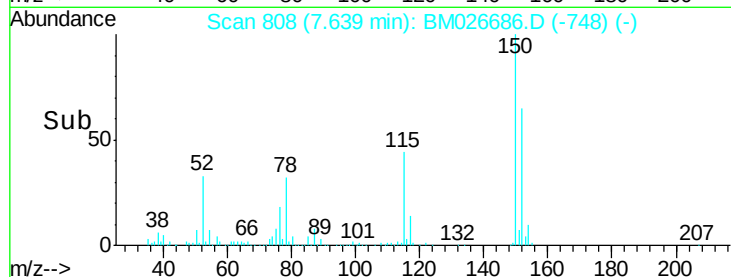
77 109.4 52.1 78.1#



Abundance Ion 79.00 (78.70 to 79.70): BM026686.D (-1173) (-)

Ion 108.00 (107.70 to 108.70): BM026686.D (-1173) (-)

Ion 77.00 (76.70 to 77.70): BM026686.D (-1173) (-)



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.09 min Scan# 1224

Delta R.T. -0.00 min

Lab File: BM026686.D

Acq: 07 Jul 2020 20:54

Tgt Ion: 136 Resp: 269360

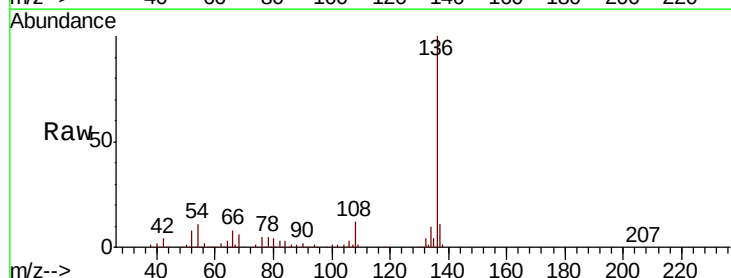
Ion Ratio Lower Upper

136 100

137 10.9 8.6 12.8

54 11.5 9.8 14.6

68 6.5 5.8 8.6

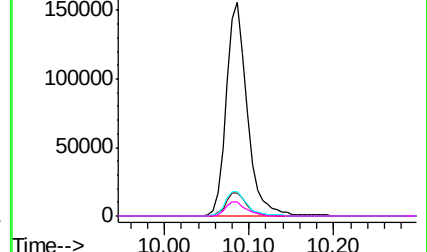
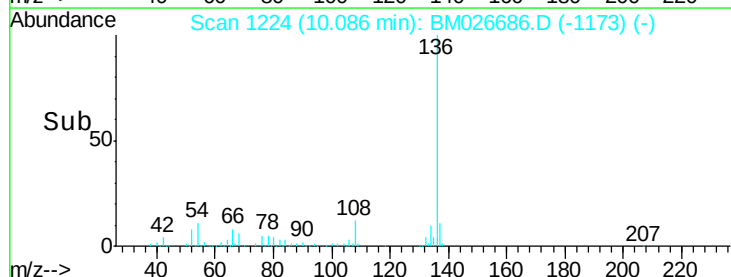


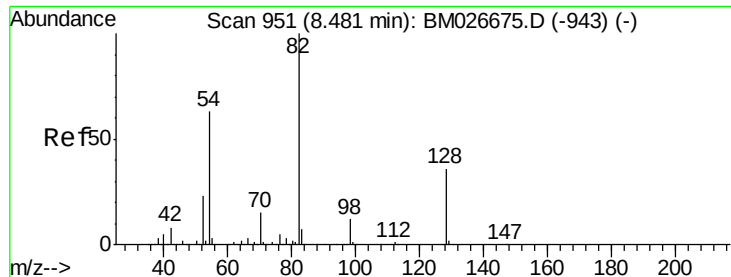
Abundance Ion 136.00 (135.70 to 136.70): BM026686.D (-1173) (-)

Ion 137.00 (136.70 to 137.70): BM026686.D (-1173) (-)

Ion 54.00 (53.70 to 54.70): BM026686.D (-1173) (-)

Ion 68.00 (67.70 to 68.70): BM026686.D (-1173) (-)

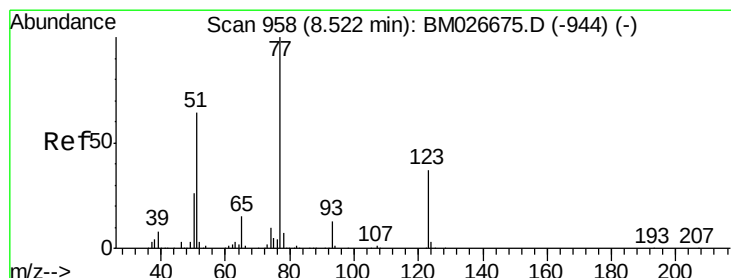
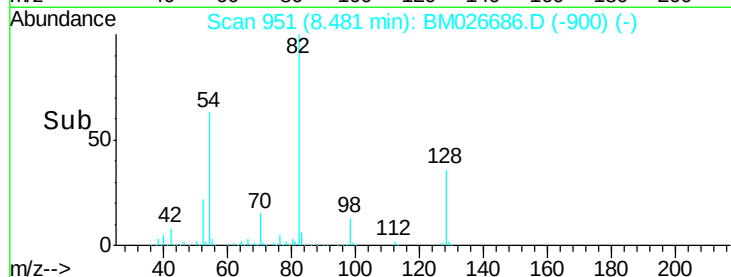
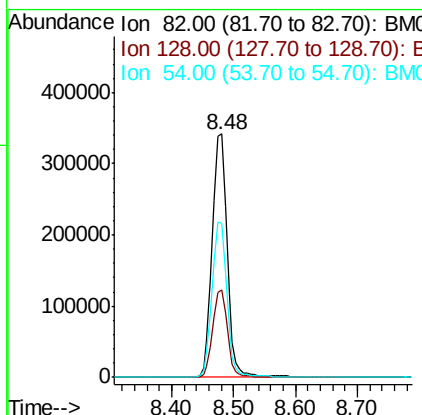
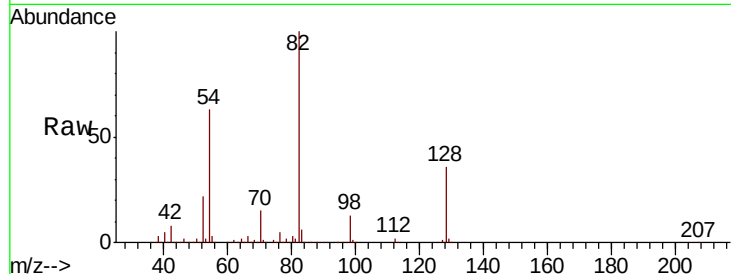




#23
Nitrobenzene-d5
Concen: 90.434 ng
RT: 8.48 min Scan# 951
Delta R.T. -0.00 min
Lab File: BM026686.D
Acq: 07 Jul 2020 20:54

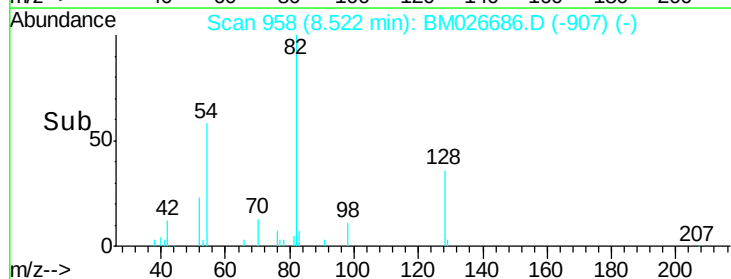
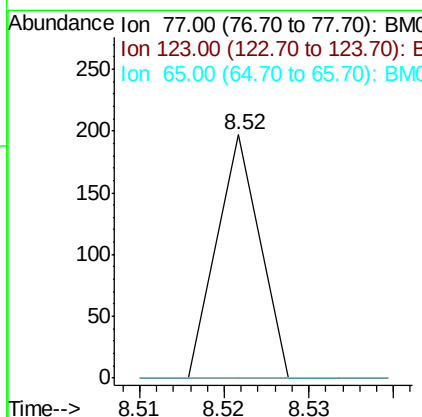
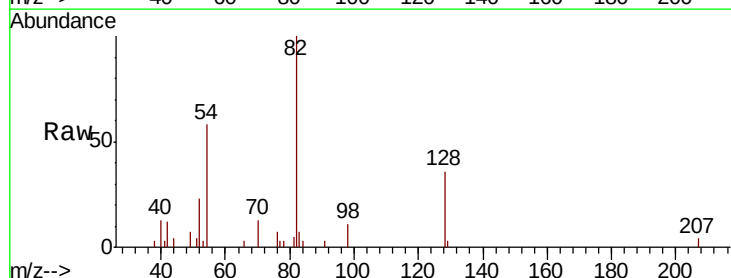
Instrument :
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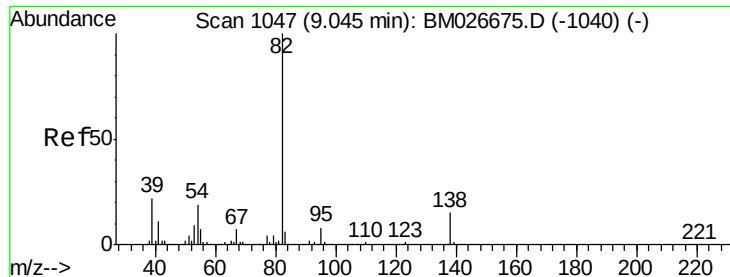
Tot Ion	82	Resp	570969
Ion	Ratio	Lower	Upper
82	100		
128	36.0	29.1	43.7
54	63.3	50.2	75.4



#24
Nitrobenzene
Concen: 0.010 ng
RT: 8.52 min Scan# 958
Delta R.T. -0.00 min
Lab File: BM026686.D
Acq: 07 Jul 2020 20:54

Tgt Ion	77	Resp	69
Ion	Ratio	Lower	Upper
77	100		
123	0.0	29.8	44.6#
65	0.0	12.2	18.4#





#25

Isophorone

Concen: 0.004 ng

RT: 9.07 min Scan# 1051

Delta R.T. 0.02 min

Lab File: BM026686.D

Acq: 07 Jul 2020 20:54

Instrument :

BNA_M

ClientSampleId :

PB129955BL

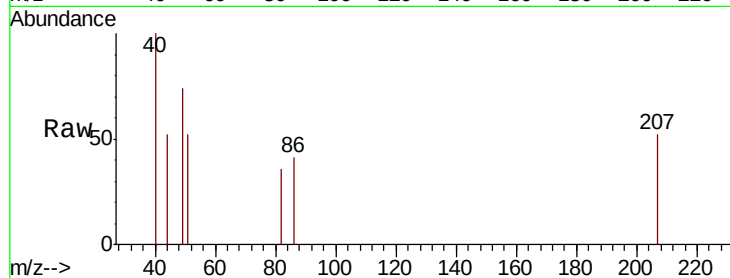
Tot Ion: 82 Resp: 54

Ion Ratio Lower Upper

82 100

95 0.0 6.3 9.5#

138 0.0 12.0 18.0#

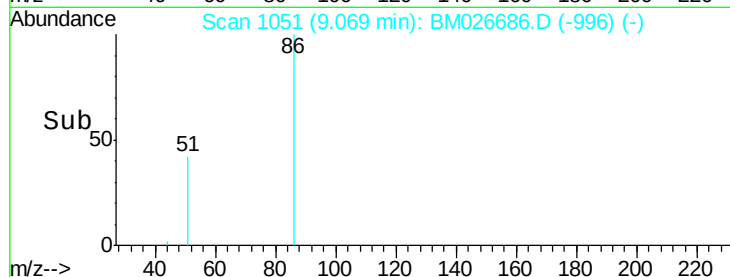


Abundance Ion 82.00 (81.70 to 82.70): BM026686.D (-996) (-)

Ion 95.00 (94.70 to 95.70): BM026686.D (-996) (-)

Ion 138.00 (137.70 to 138.70): BM026686.D (-996) (-)

Time-->



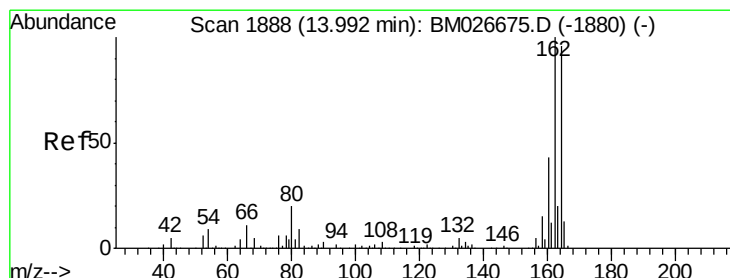
Abundance

Ion 82.00 (81.70 to 82.70): BM026686.D (-996) (-)

Ion 95.00 (94.70 to 95.70): BM026686.D (-996) (-)

Ion 138.00 (137.70 to 138.70): BM026686.D (-996) (-)

Time-->



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 13.99 min Scan# 1888

Delta R.T. -0.00 min

Lab File: BM026686.D

Acq: 07 Jul 2020 20:54

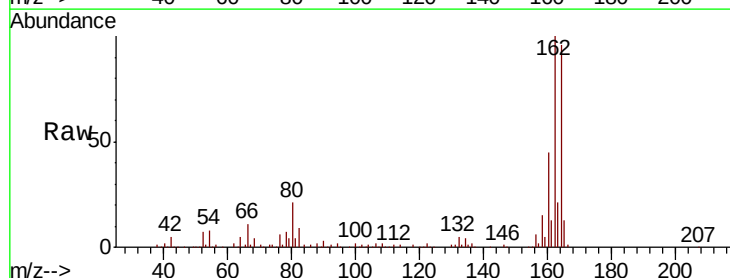
Tgt Ion: 164 Resp: 184789

Ion Ratio Lower Upper

164 100

162 103.8 83.7 125.5

160 47.0 36.2 54.2

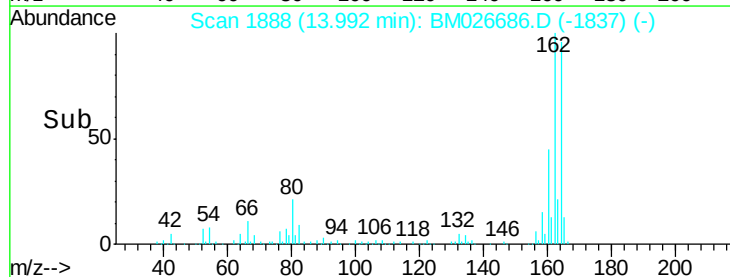


Abundance Ion 164.00 (163.70 to 164.70): BM026686.D (-1837) (-)

Ion 162.00 (161.70 to 162.70): BM026686.D (-1837) (-)

Ion 160.00 (159.70 to 160.70): BM026686.D (-1837) (-)

Time-->



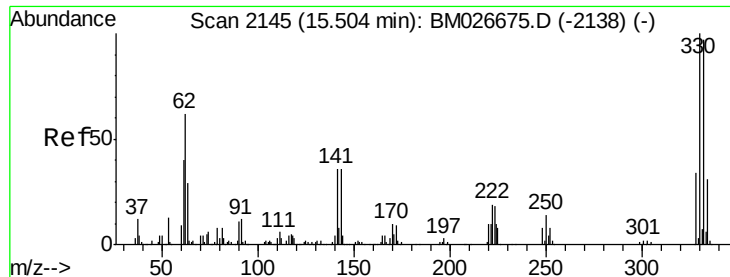
Abundance

Ion 164.00 (163.70 to 164.70): BM026686.D (-1837) (-)

Ion 162.00 (161.70 to 162.70): BM026686.D (-1837) (-)

Ion 160.00 (159.70 to 160.70): BM026686.D (-1837) (-)

Time-->



#42

2,4,6-Tribromophenol

Concen: 137.108 ng

RT: 15.50 min Scan# 2144

Delta R.T. -0.01 min

Lab File: BM026686.D

Acq: 07 Jul 2020 20:54

Instrument :

BNA_M

ClientSampleId :

PB129955BL

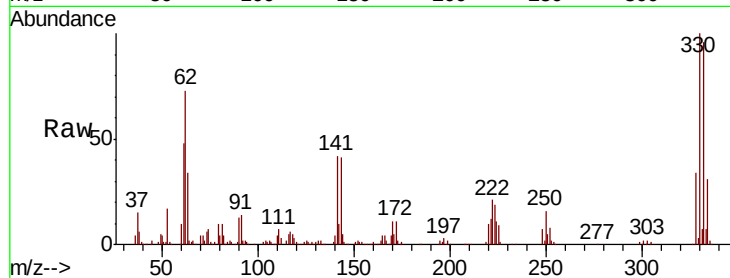
Tot Ion:330 Resp: 369068

Ion Ratio Lower Upper

330 100

332 96.0 77.5 116.3

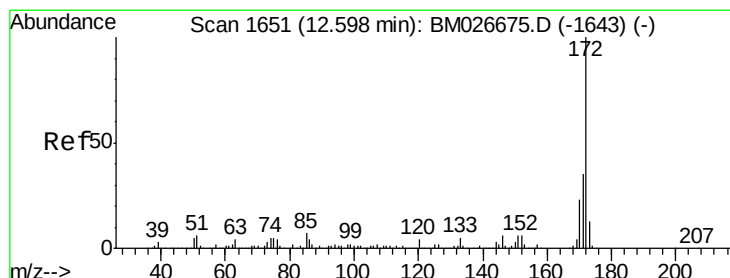
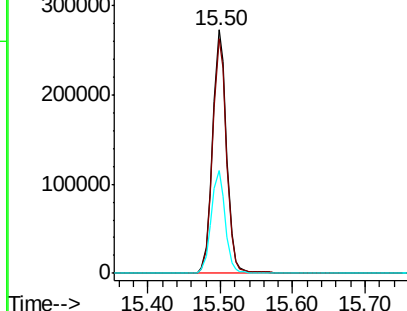
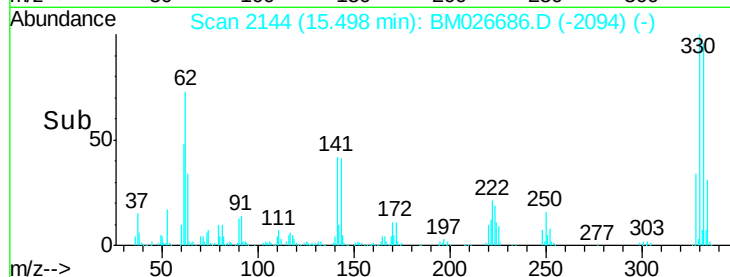
141 42.2 32.4 48.6



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: 90.488 ng

RT: 12.60 min Scan# 1651

Delta R.T. -0.00 min

Lab File: BM026686.D

Acq: 07 Jul 2020 20:54

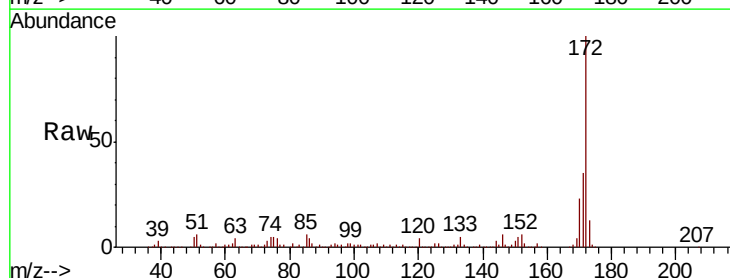
Tgt Ion:172 Resp: 1257576

Ion Ratio Lower Upper

172 100

171 34.9 27.8 41.6

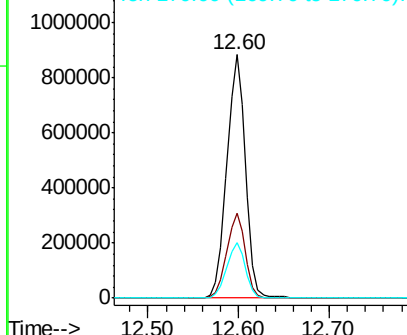
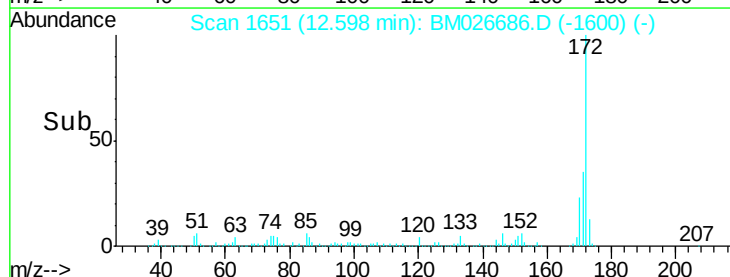
170 23.0 18.5 27.7

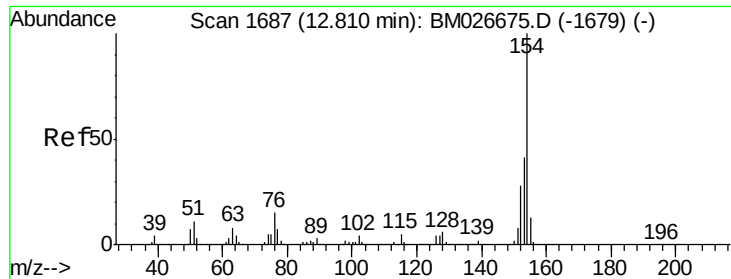


Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E

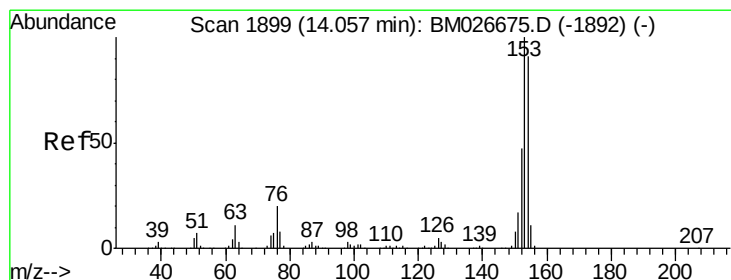
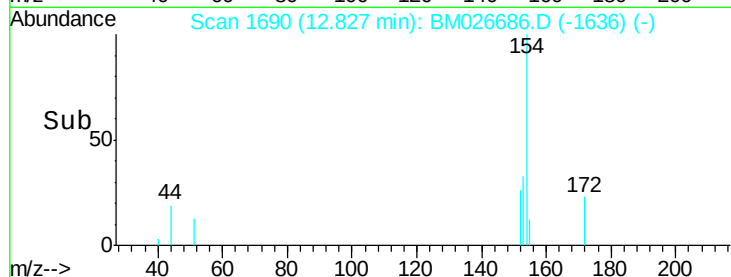
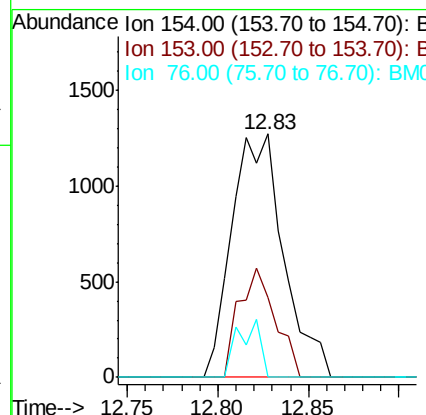
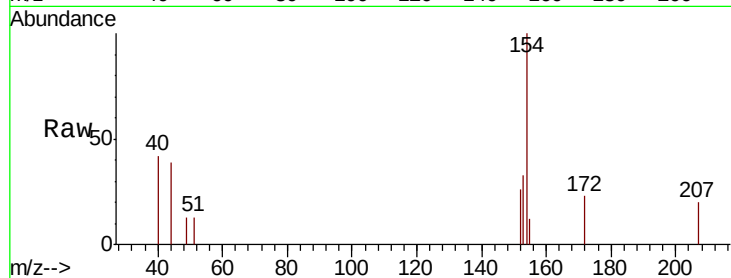




#46
 1,1'-Biphenyl
 Concen: 0.173 ng
 RT: 12.83 min Scan# 1690
 Delta R.T. 0.02 min
 Lab File: BM026686.D
 Acq: 07 Jul 2020 20:54

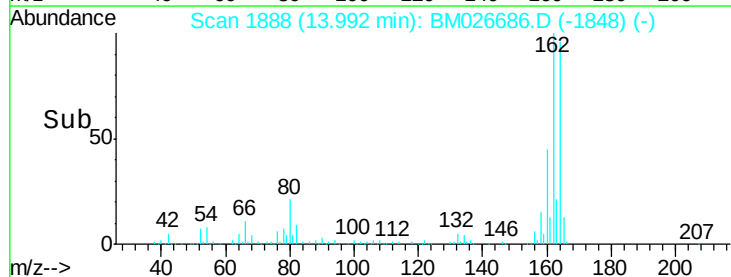
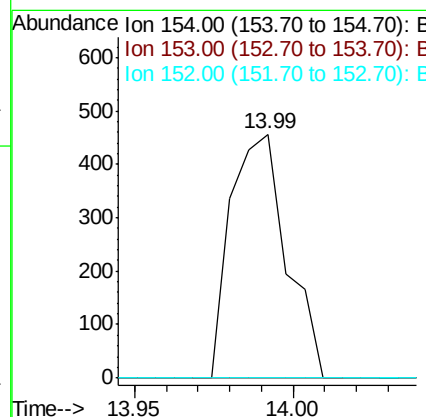
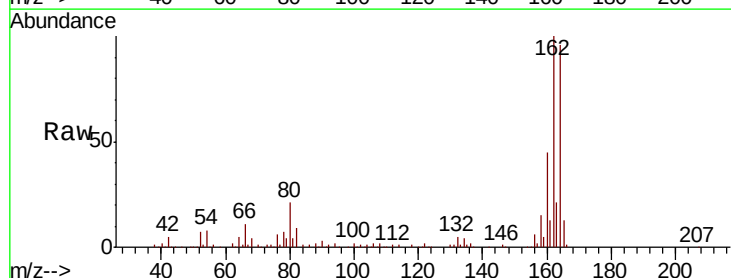
Instrument :
 BNA_M
 ClientSampleId :
 PB129955BL

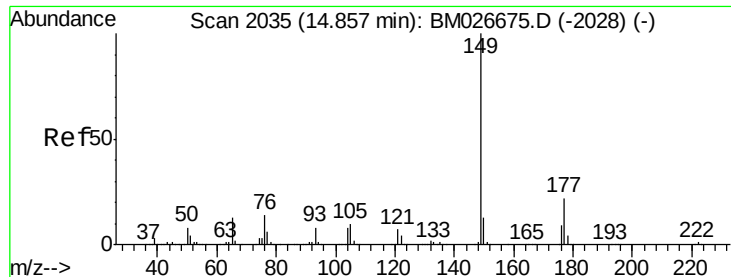
Tot Ion	Ratio	Lower	Upper
154	100		
153	32.5	20.9	60.9
76	0.0	0.0	35.2



#52
 Acenaphthene
 Concen: 0.049 ng
 RT: 13.99 min Scan# 1888
 Delta R.T. -0.06 min
 Lab File: BM026686.D
 Acq: 07 Jul 2020 20:54

Tgt Ion	Ratio	Lower	Upper
154	100		
153	0.0	88.3	132.5#
152	0.0	41.1	61.7#





#60

Diethylphthalate

Concen: 0.003 ng

RT: 14.87 min Scan# 2037

Delta R.T. 0.01 min

Lab File: BM026686.D

Acq: 07 Jul 2020 20:54

Instrument :

BNA_M

ClientSampleId :

PB129955BL

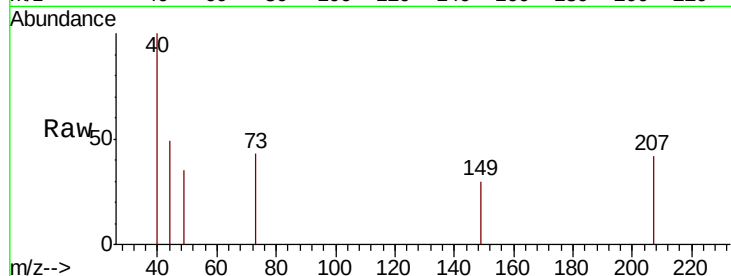
Tot Ion:149 Resp: 56

Ion Ratio Lower Upper

149 100

177 0.0 17.8 26.6#

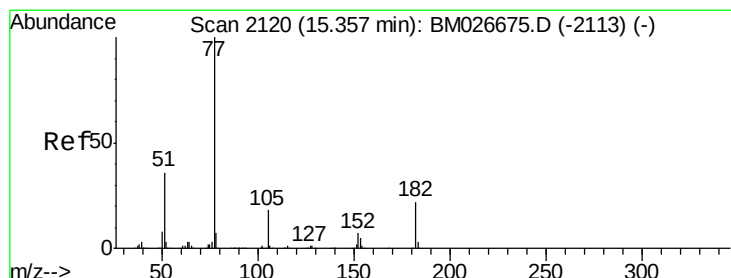
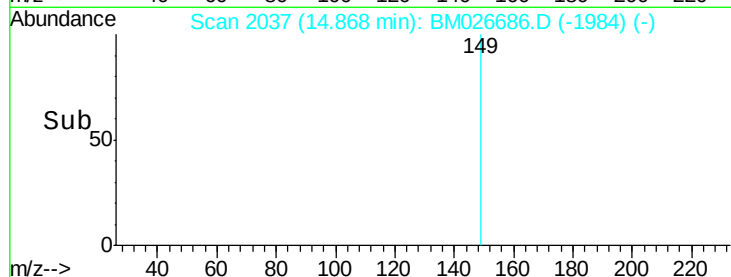
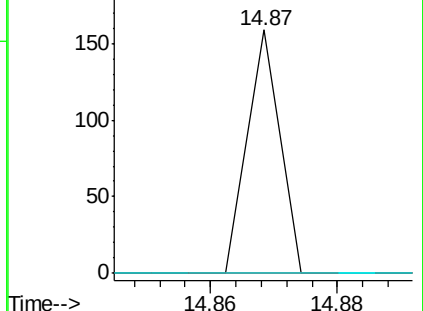
150 0.0 10.2 15.4#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#63

Azobenzene

Concen: 0.180 ng

RT: 15.50 min Scan# 2144

Delta R.T. 0.14 min

Lab File: BM026686.D

Acq: 07 Jul 2020 20:54

Tgt Ion: 77 Resp: 3303

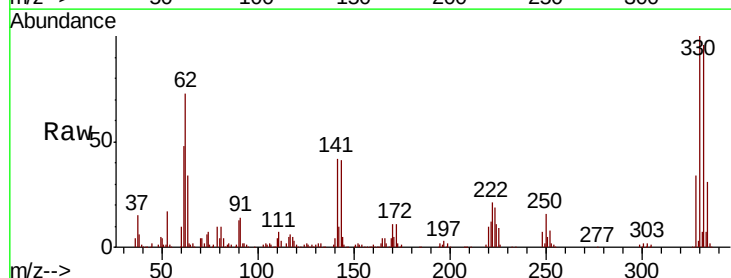
Ion Ratio Lower Upper

77 100

182 0.0 1.6 41.6#

105 95.1 0.0 37.8#

51 73.1 16.5 56.5#

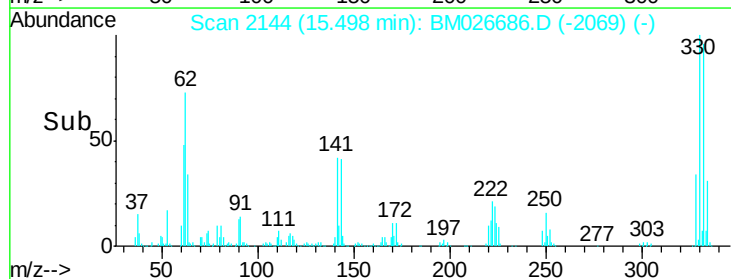
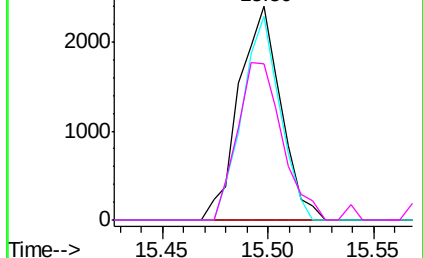


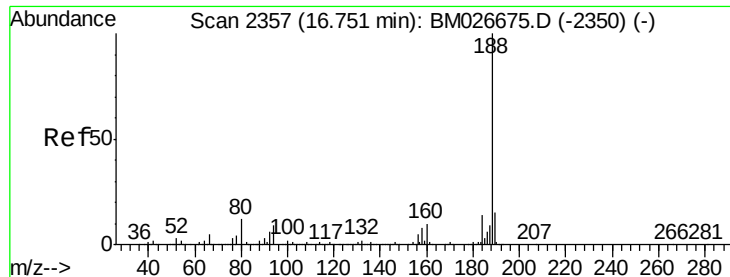
Abundance Ion 77.00 (76.70 to 77.70): BM0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BM0





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 16.75 min Scan# 2357

Delta R.T. -0.00 min

Lab File: BM026686.D

Acq: 07 Jul 2020 20:54

Instrument :

BNA_M

ClientSampleId :

PB129955BL

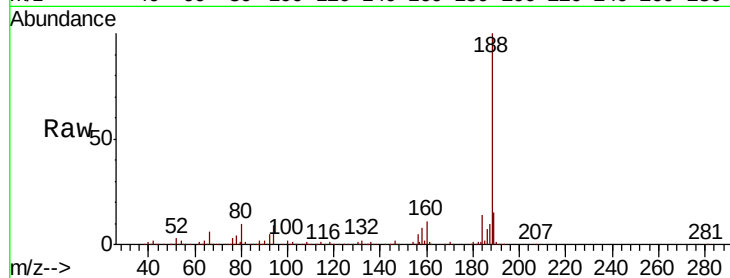
Tot Ion:188 Resp: 430411

Ion Ratio Lower Upper

188 100

94 8.6 7.4 11.0

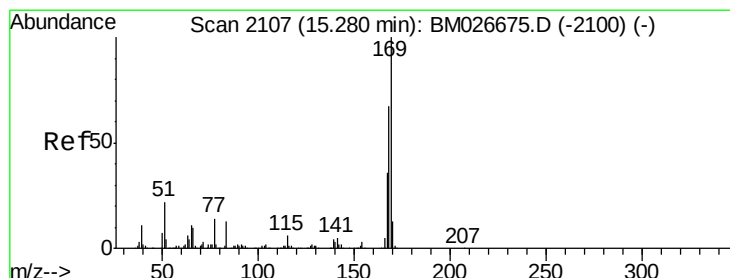
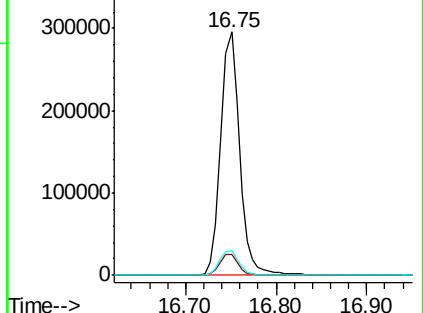
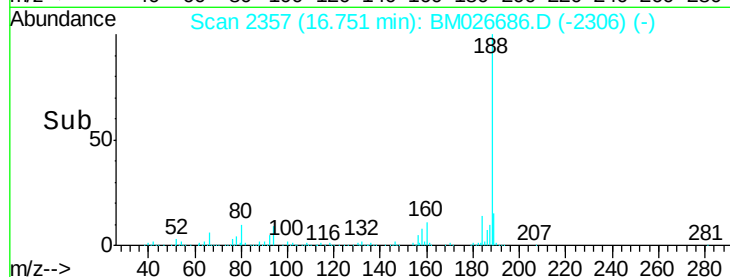
80 10.2 9.3 13.9



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM

Ion 80.00 (79.70 to 80.70): BM



#66

n-Nitrosodiphenylamine

Concen: 0.968 ng

RT: 15.50 min Scan# 2144

Delta R.T. 0.22 min

Lab File: BM026686.D

Acq: 07 Jul 2020 20:54

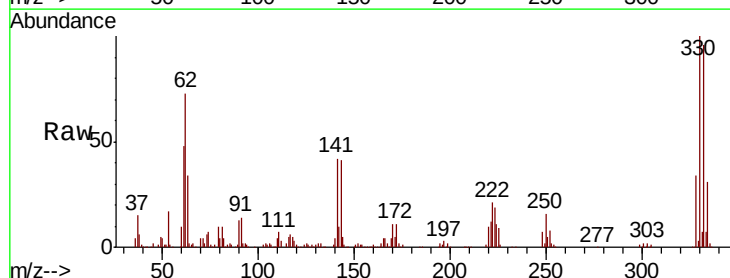
Tgt Ion:169 Resp: 13242

Ion Ratio Lower Upper

169 100

168 6.2 53.8 80.8#

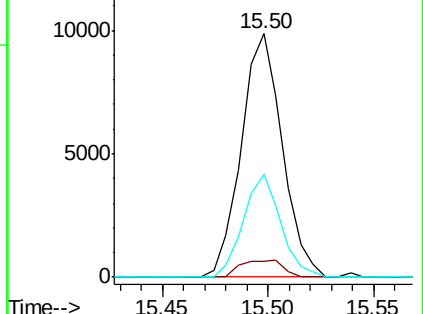
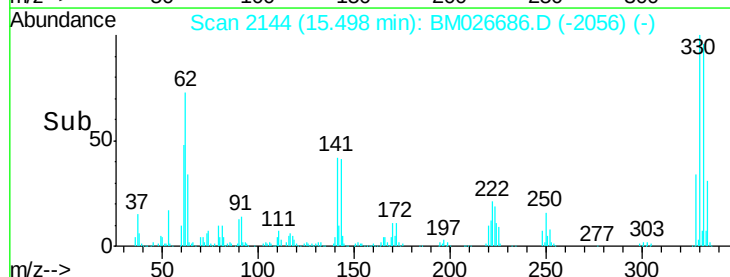
167 42.1 28.6 43.0

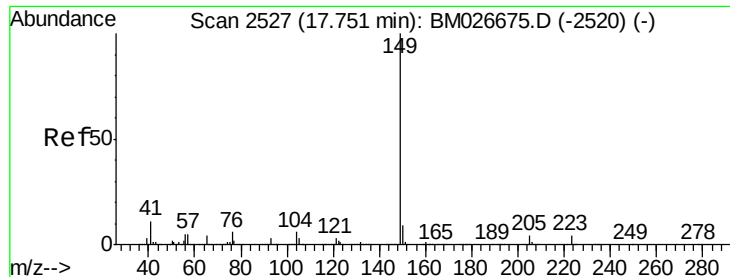


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E





#74

Di-n-butylphthalate

Concen: 0.007 ng

RT: 17.76 min Scan# 2529

Delta R.T. 0.01 min

Lab File: BM026686.D

Acq: 07 Jul 2020 20:54

Instrument :

BNA_M

ClientSampleId :

PB129955BL

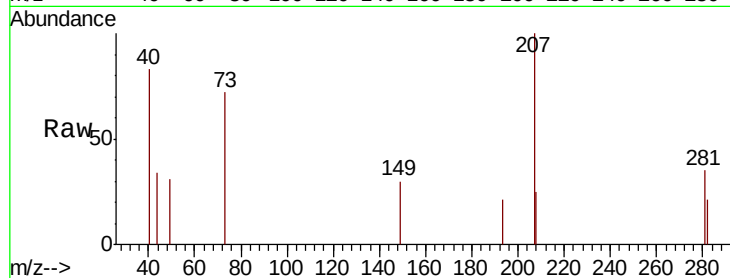
Tot Ion:149 Resp: 202

Ion Ratio Lower Upper

149 100

150 0.0 7.3 10.9#

104 0.0 5.0 7.4#



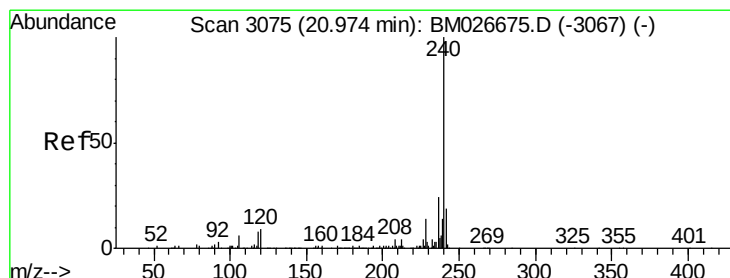
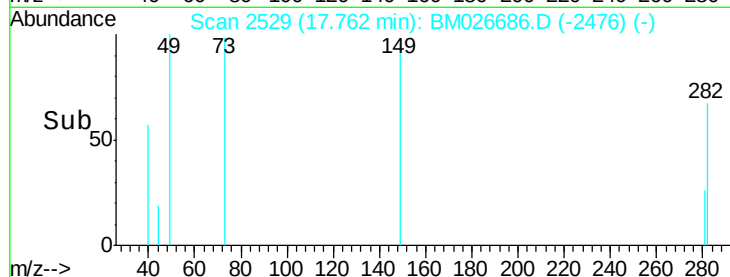
Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

17.76

Time-->



#76

Chrysene-d12

Concen: 20.000 ng

RT: 20.97 min Scan# 3074

Delta R.T. -0.01 min

Lab File: BM026686.D

Acq: 07 Jul 2020 20:54

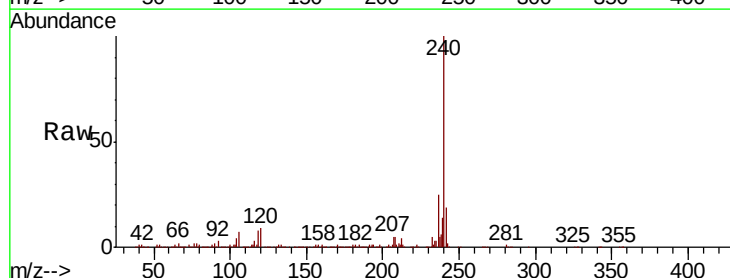
Tgt Ion:240 Resp: 497163

Ion Ratio Lower Upper

240 100

120 8.8 7.3 10.9

236 25.3 19.4 29.2



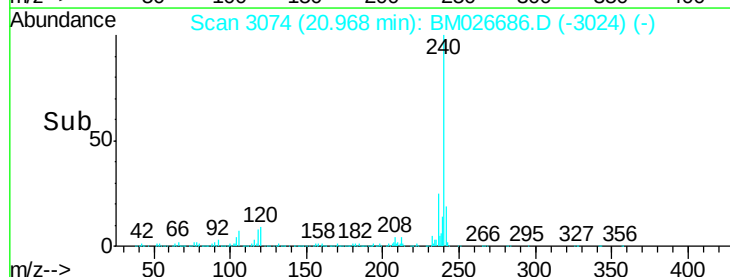
Abundance Ion 240.00 (239.70 to 240.70): E

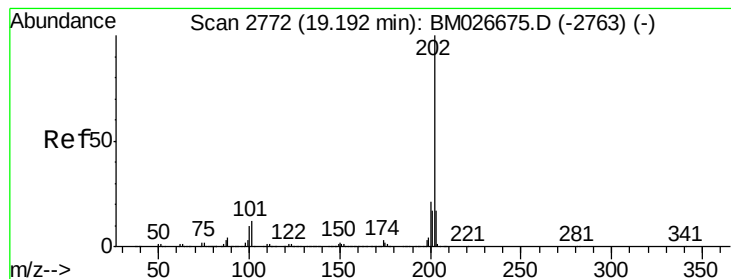
Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

20.97

Time-->





#78

Pvrene

Concen: 0.337 ng

RT: 19.42 min Scan# 2810

Delta R.T. 0.22 min

Lab File: BM026686.D

Acq: 07 Jul 2020 20:54

Instrument :

BNA_M

ClientSampleId :

PB129955BL

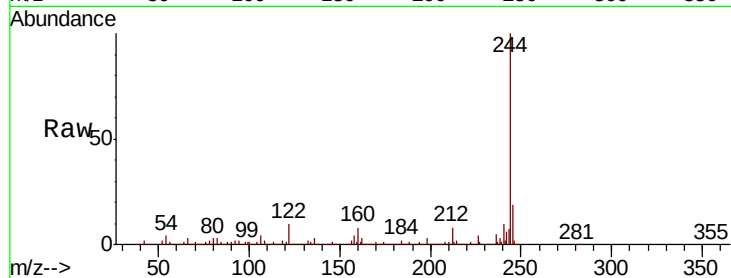
Tot Ion:202 Resp: 10565

Ion Ratio Lower Upper

202 100

200 43.6 16.6 24.8#

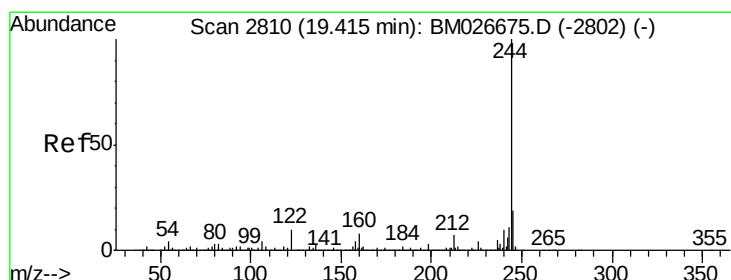
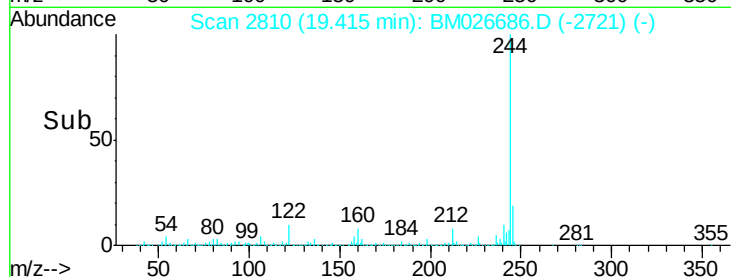
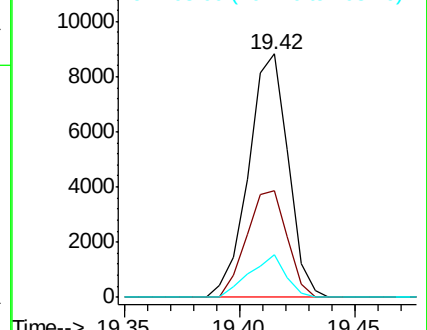
203 17.3 13.7 20.5



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: 105.030 ng

RT: 19.42 min Scan# 2810

Delta R.T. -0.00 min

Lab File: BM026686.D

Acq: 07 Jul 2020 20:54

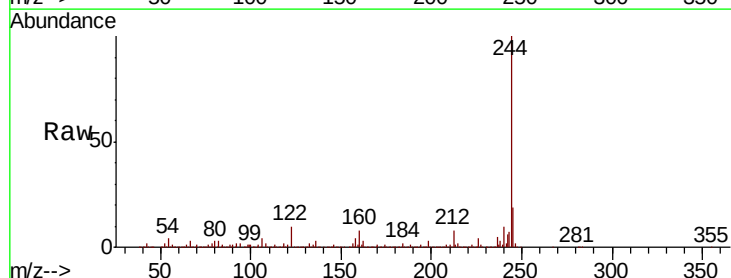
Tgt Ion:244 Resp: 2653283

Ion Ratio Lower Upper

244 100

212 7.7 5.9 8.9

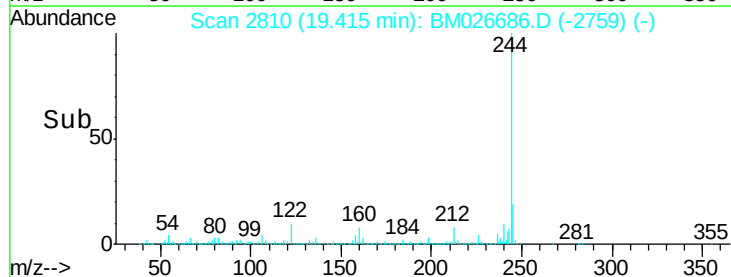
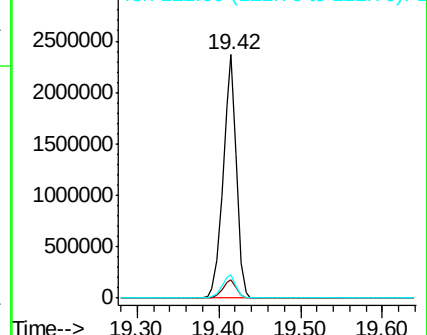
122 9.7 8.2 12.4

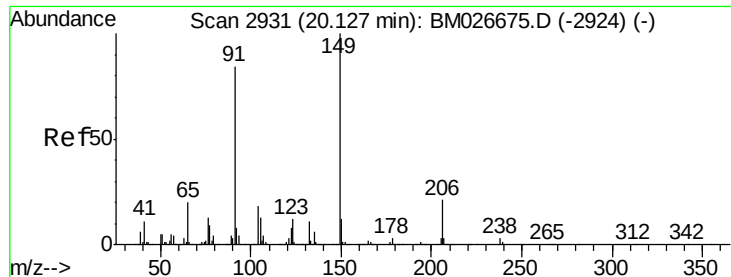


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

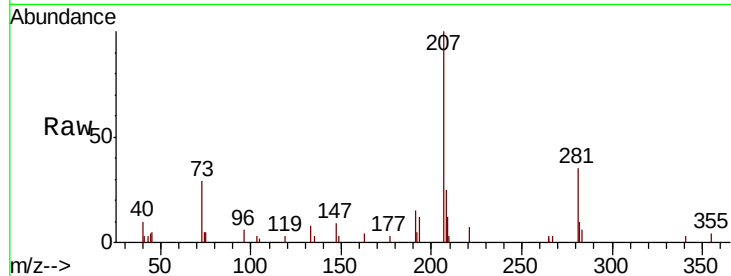




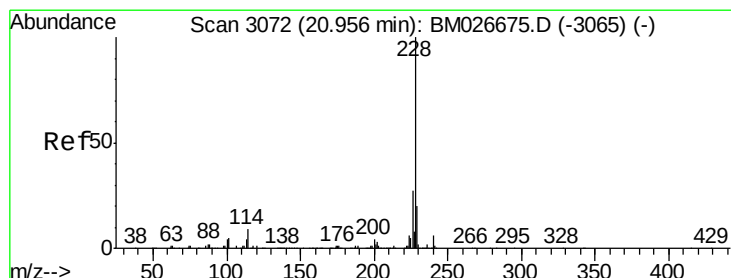
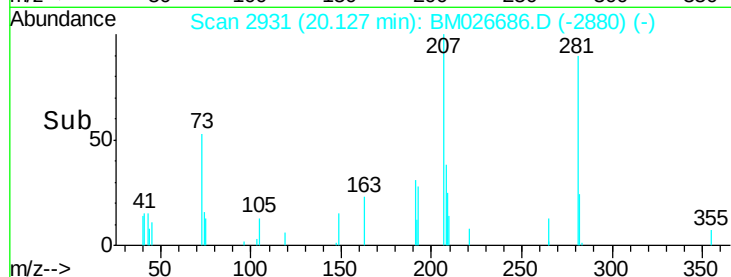
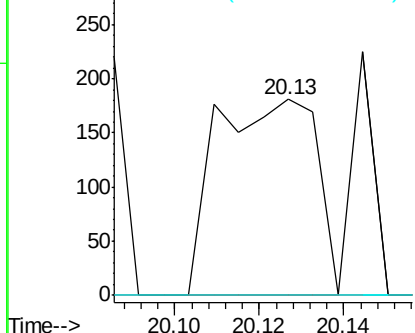
#80
Butylbenzylphthalate
Concen: 0.021 ng
RT: 20.13 min Scan# 2931
Delta R.T. -0.00 min
Lab File: BM026686.D
Acq: 07 Jul 2020 20:54

Instrument :
BNA_M
ClientSampleId :
PB129955BL

Tot Ion:149 Resp: 297
Ion Ratio Lower Upper
149 100
91 0.0 67.6 101.4#
206 0.0 16.7 25.1#

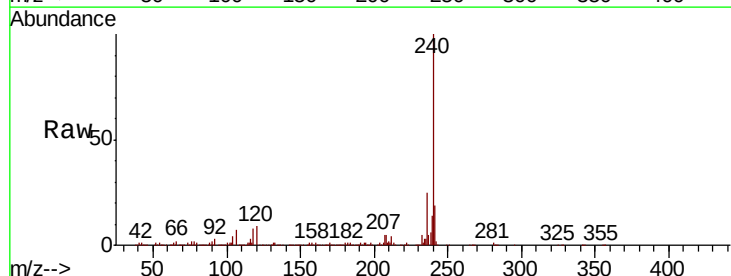


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): BM0
Ion 206.00 (205.70 to 206.70): E

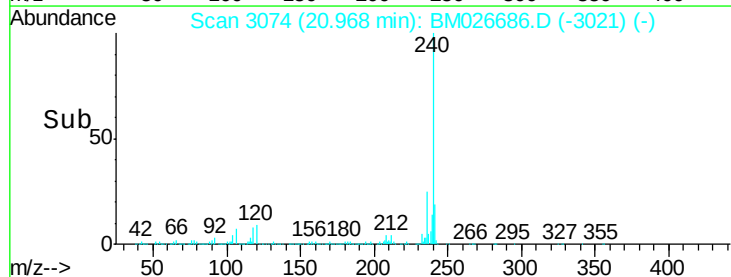
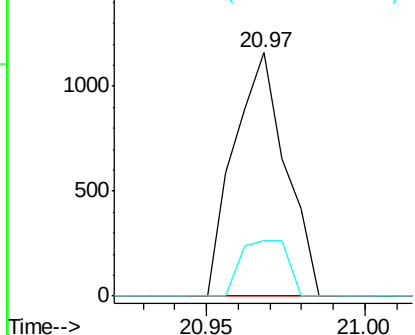


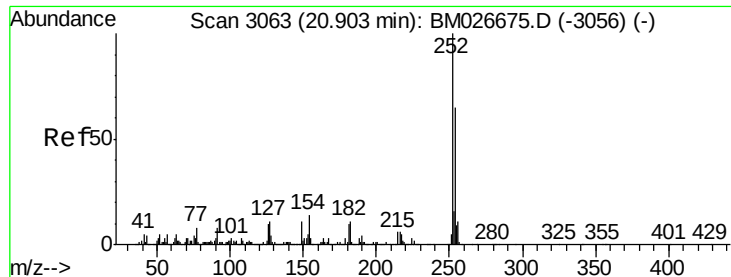
#81
Benzo(a)anthracene
Concen: 0.039 ng
RT: 20.97 min Scan# 3074
Delta R.T. 0.01 min
Lab File: BM026686.D
Acq: 07 Jul 2020 20:54

Tgt Ion:228 Resp: 1309
Ion Ratio Lower Upper
228 100
226 0.0 21.4 32.2#
229 22.8 15.6 23.4



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





#82

3,3'-Dichlorobenzidine

Concen: 0.008 ng

RT: 21.01 min Scan# 3081

Delta R.T. 0.11 min

Lab File: BM026686.D

Acq: 07 Jul 2020 20:54

Instrument :

BNA_M

ClientSampleId :

PB129955BL

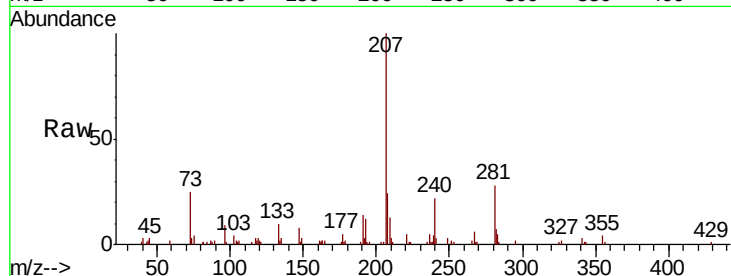
Tot Ion:252 Resp: 82

Ion Ratio Lower Upper

252 100

254 0.0 51.9 77.9#

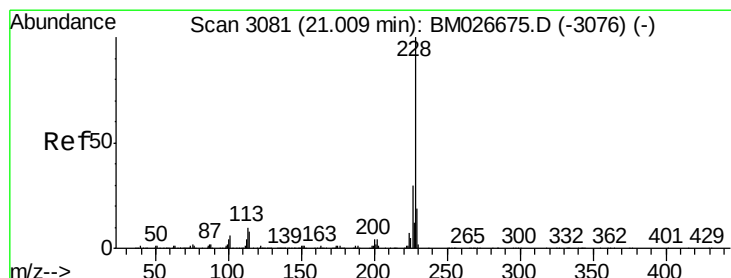
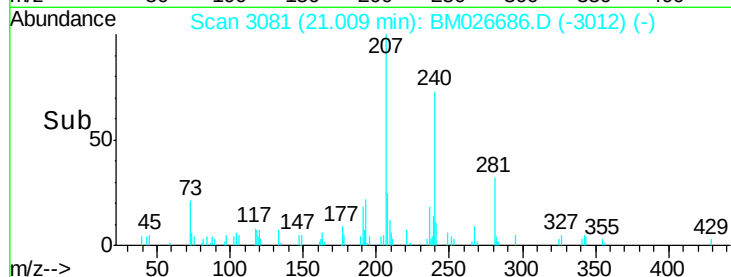
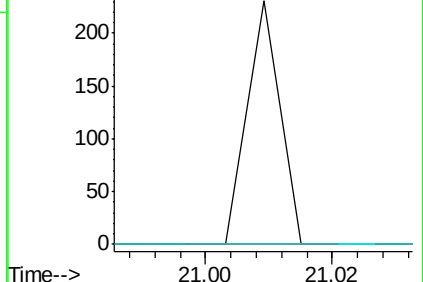
126 0.0 8.2 12.2#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83

Chrysene

Concen: 0.040 ng

RT: 20.97 min Scan# 3074

Delta R.T. -0.04 min

Lab File: BM026686.D

Acq: 07 Jul 2020 20:54

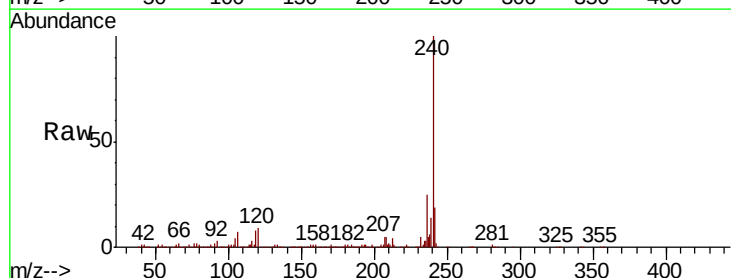
Tgt Ion:228 Resp: 1309

Ion Ratio Lower Upper

228 100

226 0.0 23.7 35.5#

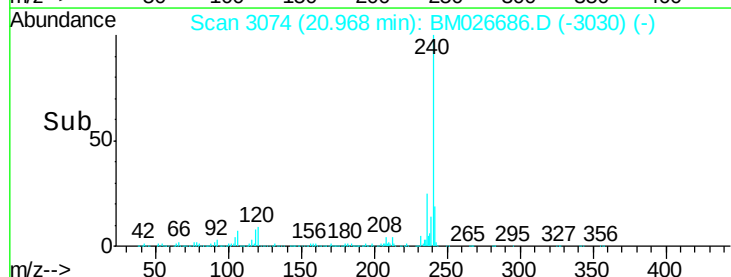
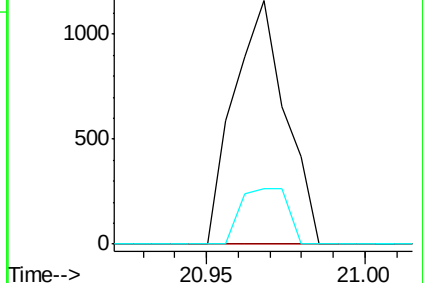
229 22.8 15.4 23.0

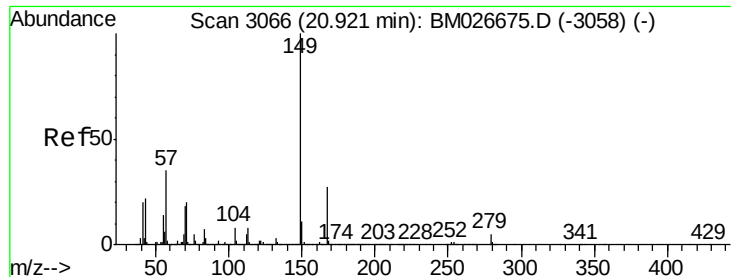


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

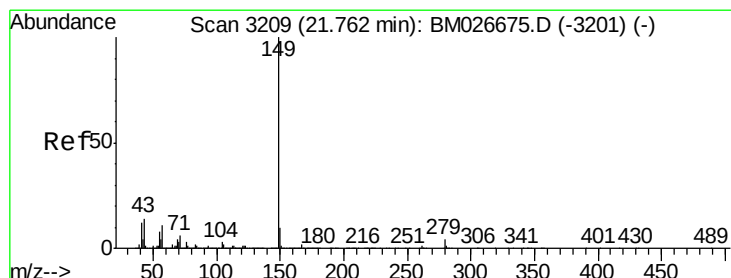
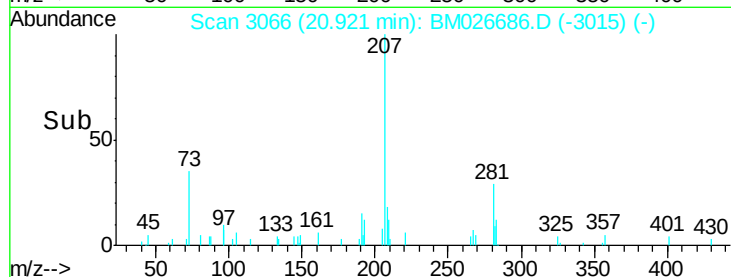
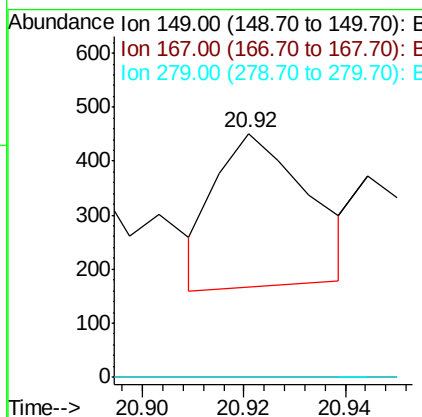
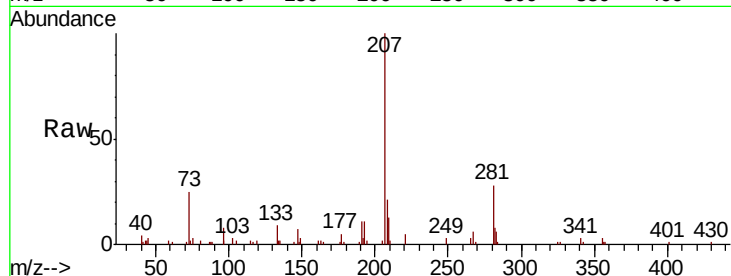




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 0.016 ng
 RT: 20.92 min Scan# 3066
 Delta R.T. -0.00 min
 Lab File: BM026686.D
 Acq: 07 Jul 2020 20:54

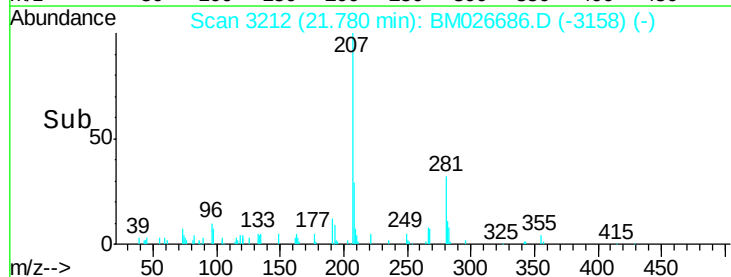
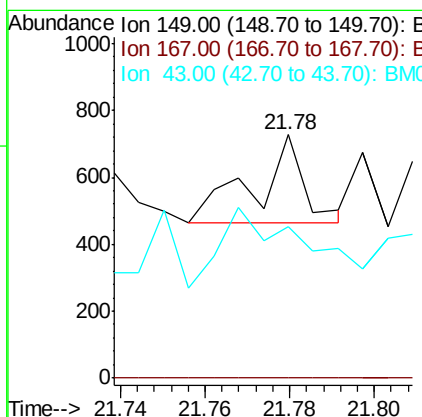
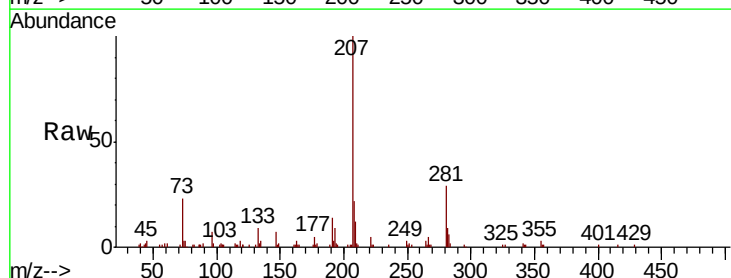
Instrument :
 BNA_M
 ClientSampleId :
 PB129955BL

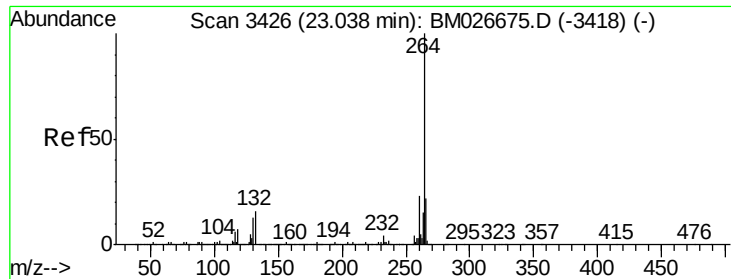
Tot Ion:149 Resp: 361
 Ion Ratio Lower Upper
 149 100
 167 0.0 21.9 32.9#
 279 0.0 3.7 5.5#



#85
 Di-n-octyl phthalate
 Concen: 0.006 ng
 RT: 21.78 min Scan# 3212
 Delta R.T. 0.02 min
 Lab File: BM026686.D
 Acq: 07 Jul 2020 20:54

Tgt Ion:149 Resp: 214
 Ion Ratio Lower Upper
 149 100
 167 0.0 1.3 1.9#
 43 156.1 11.2 16.8#



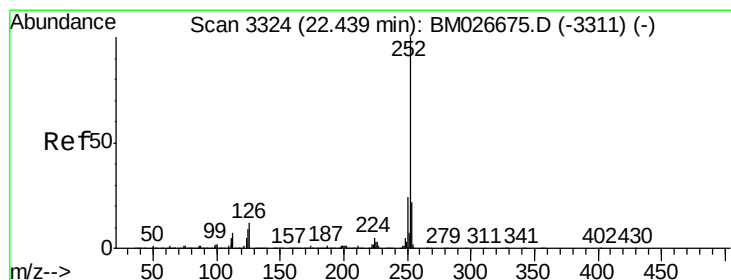
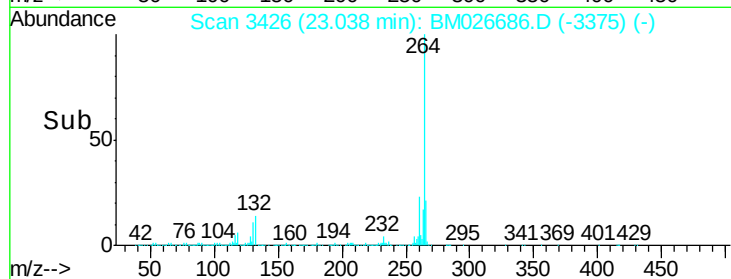
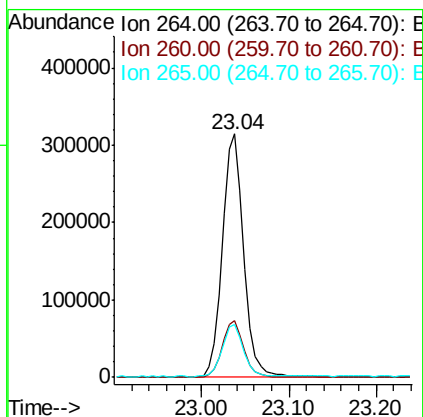
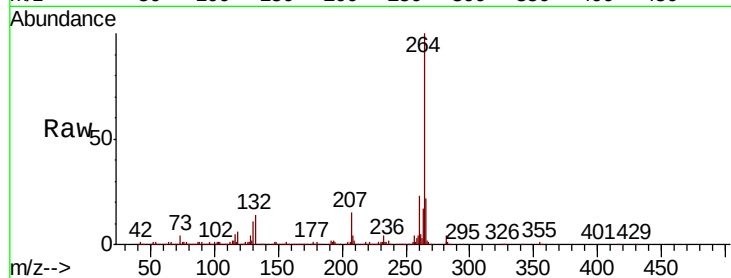


#86
Pervlene-d12
Concen: 20.000 ng
RT: 23.04 min Scan# 3426
Delta R.T. -0.00 min
Lab File: BM026686.D
Acq: 07 Jul 2020 20:54

Instrument :
BNA_M
ClientSampleId :
PB129955BL

Tot Ion:264 Resp: 532954

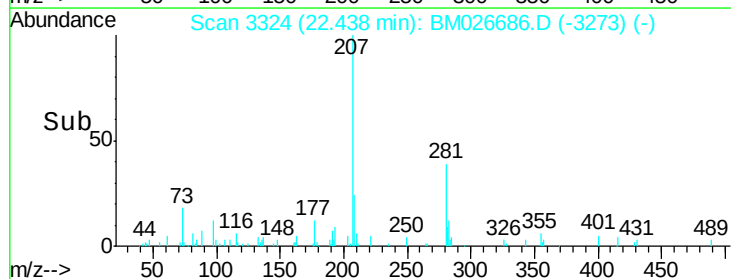
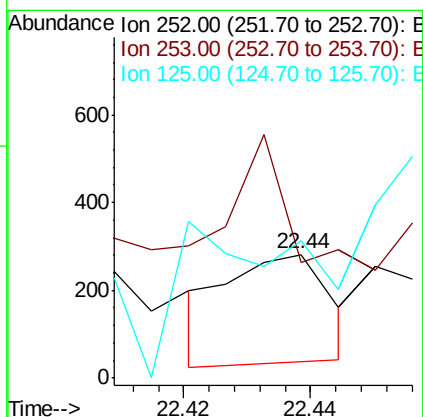
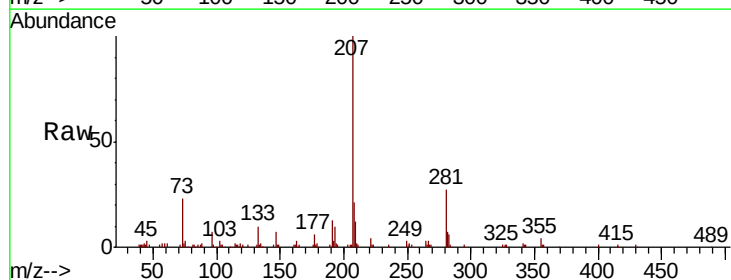
Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.2	27.2
265	21.9	17.6	26.4

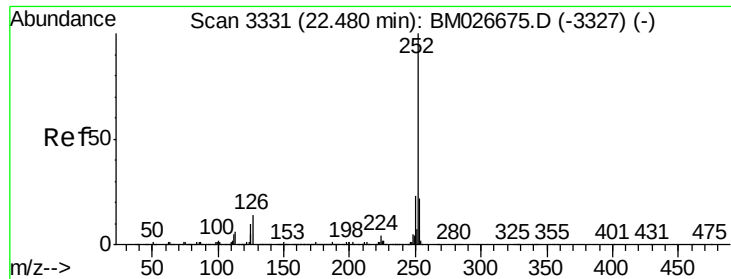


#88
Benzo(b)fluoranthene
Concen: 0.008 ng
RT: 22.44 min Scan# 3324
Delta R.T. -0.00 min
Lab File: BM026686.D
Acq: 07 Jul 2020 20:54

Tgt Ion:252 Resp: 280

Ion	Ratio	Lower	Upper
252	100		
253	94.0	17.5	26.3#
125	111.0	7.5	11.3#

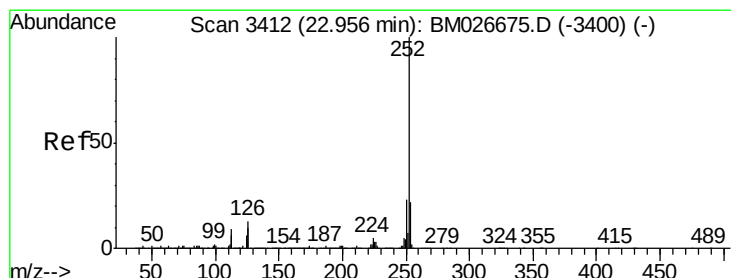
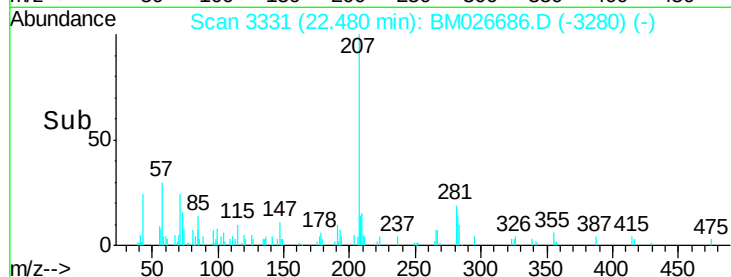
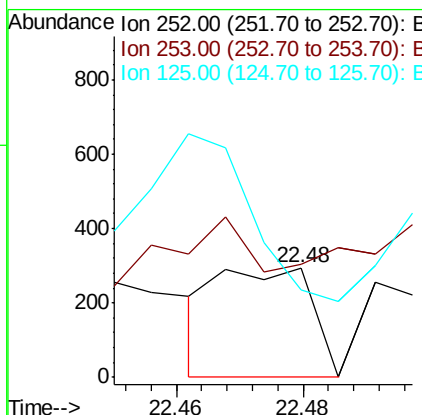
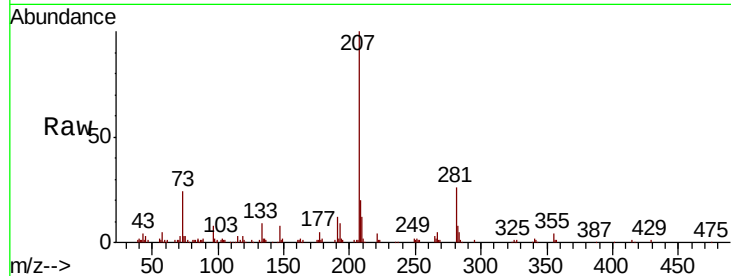




#89
Benzo(k)fluoranthene
Concen: 0.009 ng
RT: 22.48 min Scan# 3331
Delta R.T. -0.00 min
Lab File: BM026686.D
Acq: 07 Jul 2020 20:54

Instrument :
BNA_M
ClientSampled :
PB129955BL

Tot Ion:252 Resp: 299
Ion Ratio Lower Upper
252 100
253 103.1 17.5 26.3#
125 79.6 7.8 11.8#



#90
Benzo(a)pyrene
Concen: 0.005 ng
RT: 22.93 min Scan# 3407
Delta R.T. -0.03 min
Lab File: BM026686.D
Acq: 07 Jul 2020 20:54

Tgt Ion:252 Resp: 152
Ion Ratio Lower Upper
252 100
253 131.3 17.4 26.2#
125 71.2 8.2 12.4#

