

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051819\
 Data File : BM020418.D
 Acq On : 19 May 2019 02:54
 Operator : JU/SJ
 Sample : K2633-19
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: May 20 07:15:32 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 18 05:13:49 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	134298	20.00	ng/ul	0.00
18) Naphthalene-d8	10.55	136	505078	20.00	ng/ul	0.03
35) Acenaphthene-d10	14.39	164	280014	20.00	ng/ul	0.01
61) Phenanthrene-d10	17.16	188	515422	20.00	ng/ul	0.02
77) Chrysene-d12	21.34	240	488815	20.00	ng/ul	0.02
85) Perylene-d12	23.63	264	586443	20.00	ng/ul	0.04

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	10078	2.77	ng/uL	0.00
5) Phenol-d5	6.90	99	182317	17.02	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.08	67	124864	18.33	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	143705	18.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	68881	8.83	ng/ul	0.01
19) Nitrobenzene-d5	8.91	128	73333	22.32	ng/ul	0.01
22) 2-Nitrophenol-d4	9.63	143	80650	22.25	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.17	165	143638	18.74	ng/ul	0.02
29) 4-Chloroaniline-d4	10.69	131	99938	12.63	ng/ul	0.02
43) Dimethylphthalate-d6	13.80	166	458153	22.74	ng/ul	0.01
46) Acenaphthylene-d8	14.09	160	546914	21.70	ng/ul	0.02
51) 4-Nitrophenol-d4	14.62	143	27533	9.41	ng/ul	0.02
57) Fluorene-d10	15.39	176	365904	20.42	ng/ul	0.02
62) 4,6-Dinitro-2-methylphenol	15.52	200	106	0.04	ng/ul	0.01
70) Anthracene-d10	17.26	188	501234	22.67	ng/ul	0.02
78) Pyrene-d10	19.55	212	530489	22.53	ng/ul	0.02
89) Benzo(a)pyrene-d12	23.48	264	590562	22.16	ng/ul	0.04

Target Compounds

					Ovalue
4) Benzaldehyde	6.88	77	19850	2.163	ng/ul# 1
6) Phenol	6.93	94	38423	3.409	ng/ul# 88
17) Hexachloroethane	8.83	117	57371	15.150	ng/ul# 1
20) Nitrobenzene	8.99	77	24324	2.273	ng/ul# 14
30) 4-Chloroaniline	10.65	127	7120232	879.543	ng/ul# 15
32) Caprolactam	11.53	113	2726	1.281	ng/ul# 27
34) 2-Methylnaphthalene	12.23	142	12070173	718.388	ng/ul 96
40) 1,1'-Biophenyl	13.23	154	2064595	102.992	ng/ul 100
44) Dimethylphthalate	13.85	163	173139	8.687	ng/ul 98
47) Acenaphthylene	14.13	152	3834498	161.360	ng/ul 97
48) 3-Nitroaniline	14.36	138	2949	1.009	ng/ul# 89
49) Acenaphthene	14.46	153	579490	35.471	ng/ul 97
53) Dibenzofuran	14.80	168	600260	24.263	ng/ul 97
54) 2,4-Dinitrotoluene	14.79	165	18763	3.524	ng/ul# 1
58) Fluorene	15.46	166	4040284	203.863	ng/ul 99
64) N-Nitrosodiphenylamine	15.65	169	33695	2.642	ng/ul# 13
69) Phenanthrene	17.30	178	4211453	171.486	ng/ul 99
71) Anthracene	17.30	178	4211453	168.584	ng/ul 100
74) Carbazole	17.56	167	128813	6.075	ng/ul 93
76) Fluoranthene	19.22	202	7068504	227.852	ng/ul 98
79) Pyrene	19.49	202	281975	9.611	ng/ul 97
82) Benzo(a)anthracene	21.39	228	3109458	105.689	ng/ul 94
84) Chrysene	21.39	228	3109458	110.594	ng/ul 96

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Quant Title : SVOA CALIBRATION
QLast Update : Sat May 18 05:13:49 2019
Response via : Initial Calibration

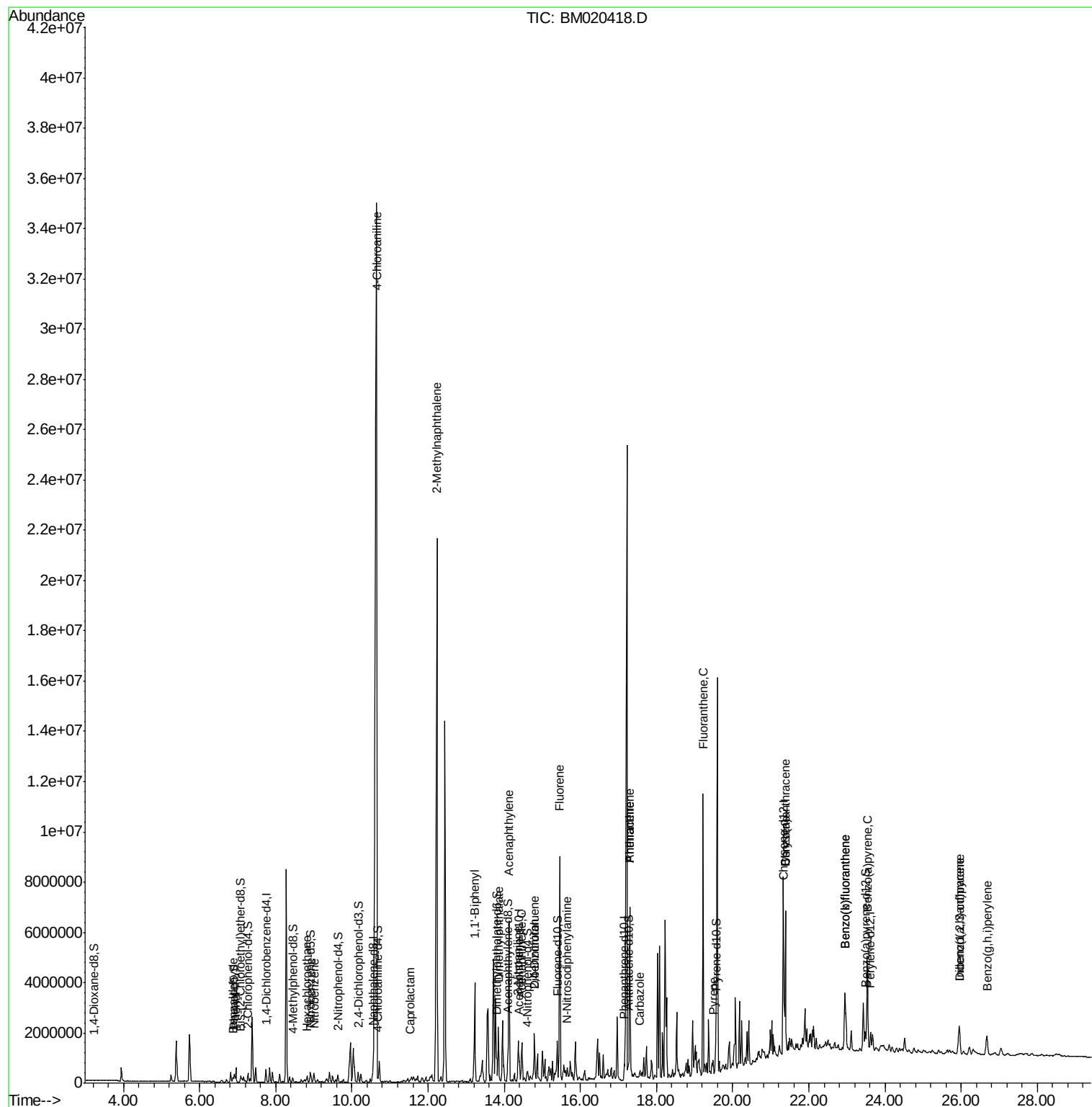
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
87) Benzo(b)fluoranthene	22.94	252	2443518	73.006	ng/ul	98
88) Benzo(k)fluoranthene	22.94	252	2443518	74.327	ng/ul	99
90) Benzo(a)pyrene	23.53	252	3005988	95.434	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.95	276	1205062	33.576	ng/ul#	96
92) Dibenzo(a,h)anthracene	25.95	278	347914	11.336	ng/ul#	94
93) Benzo(a,h,i)perylene	26.67	276	1030873	34.698	ng/ul	98

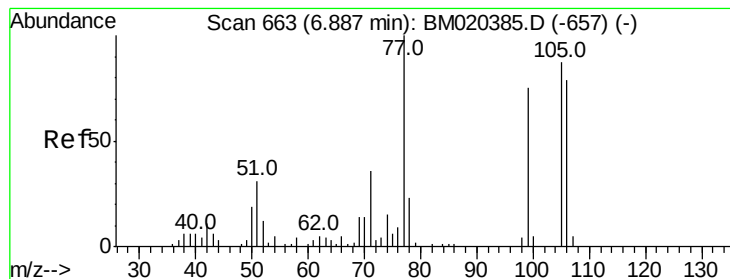
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#4

Benzaldehyde

Concen: 2.163 ng/ul

RT: 6.88 min Scan# 661

Delta R.T. -0.01 min

Lab File: BM020418.D

Acq: 19 May 2019 02:54

Instrument :

BNA_M

ClientSampled :

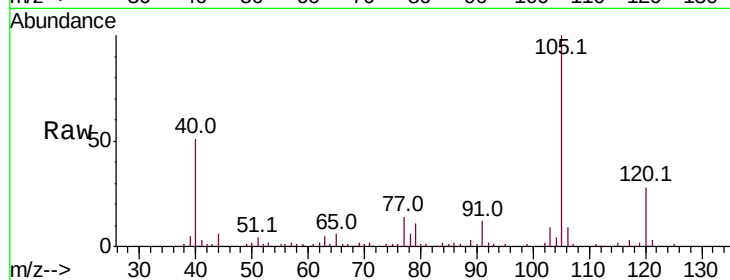
Tot Ion: 77 Resp: 19850

Ion Ratio Lower Upper

77 100

105 701.7 67.4 101.0#

106 64.9 64.8 97.2



Abundance Ion 77.00 (76.70 to 77.70): BM020385.D (-657) (-)

Ion 105.00 (104.70 to 105.70): BM020385.D (-657) (-)

Ion 106.00 (105.70 to 106.70): BM020385.D (-657) (-)

250000

200000

150000

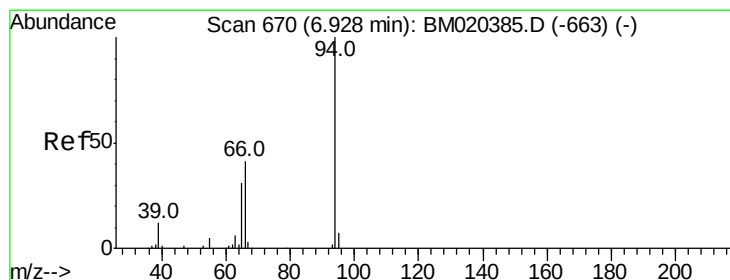
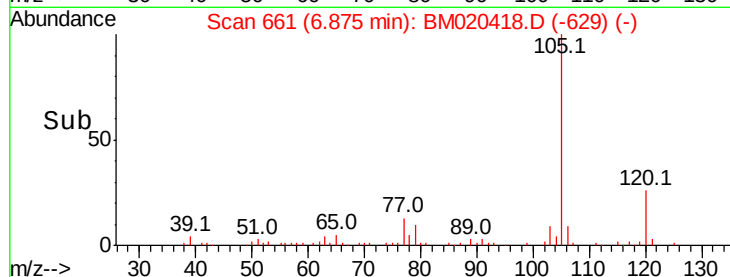
100000

50000

0

6.85 6.88 6.90

Time-->



#6

Phenol

Concen: 3.409 ng/ul

RT: 6.93 min Scan# 671

Delta R.T. 0.01 min

Lab File: BM020418.D

Acq: 19 May 2019 02:54

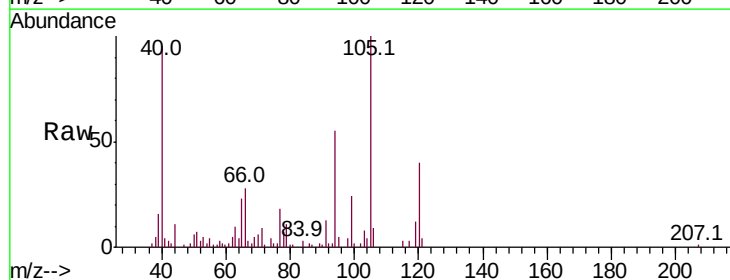
Tgt Ion: 94 Resp: 38423

Ion Ratio Lower Upper

94 100

65 40.7 25.4 38.0#

66 51.2 36.5 54.7



Abundance Ion 94.00 (93.70 to 94.70): BM020385.D (-663) (-)

Ion 65.00 (64.70 to 65.70): BM020385.D (-663) (-)

Ion 66.00 (65.70 to 66.70): BM020385.D (-663) (-)

30000

25000

20000

15000

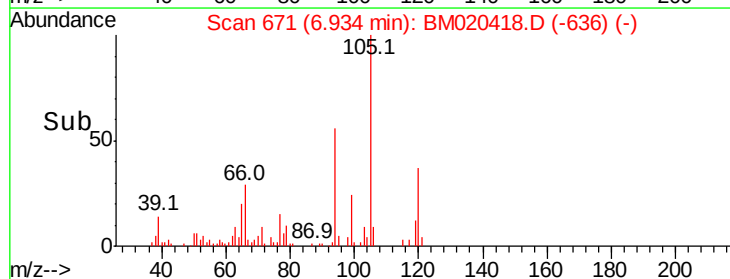
10000

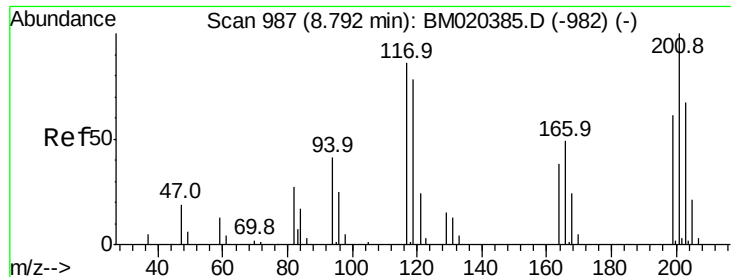
5000

0

6.85 6.90 6.93 6.95 7.00

Time-->

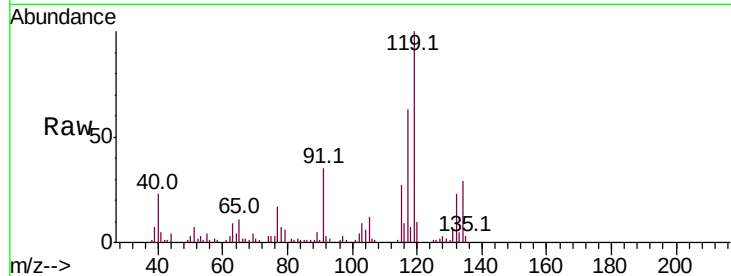




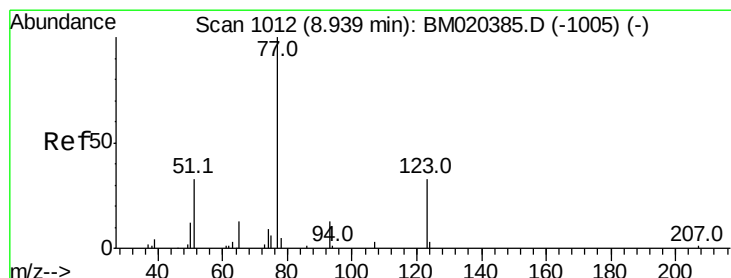
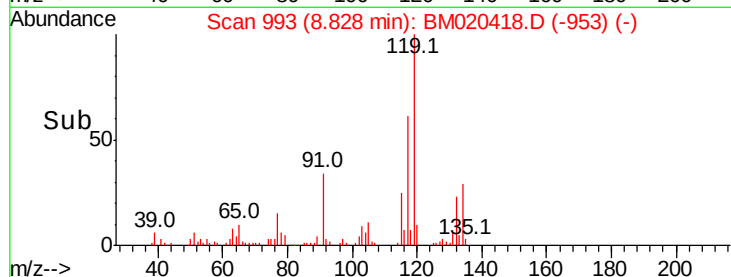
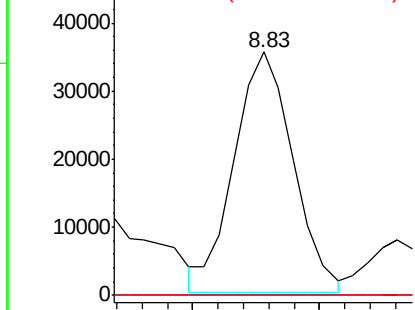
#17
Hexachloroethane
Concen: 15.150 ng/ul
RT: 8.83 min Scan# 993
Delta R.T. 0.04 min
Lab File: BM020418.D
Acq: 19 May 2019 02:54

Instrument :
BNA_M
ClientSampled :

Tot Ion:117 Resp: 57371
Ion Ratio Lower Upper
117 100
201 0.0 102.4 153.6#
199 0.0 63.3 94.9#

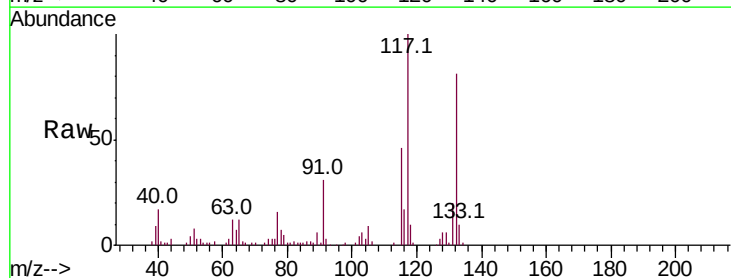


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

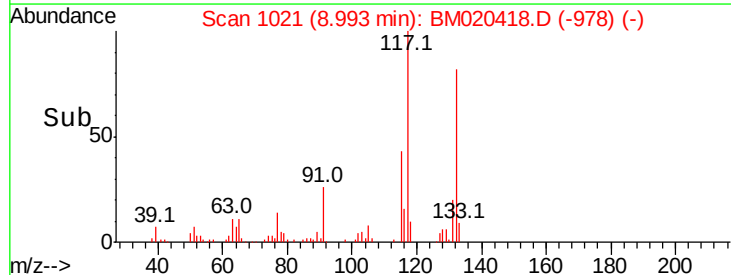
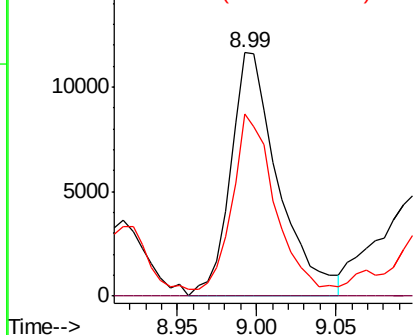


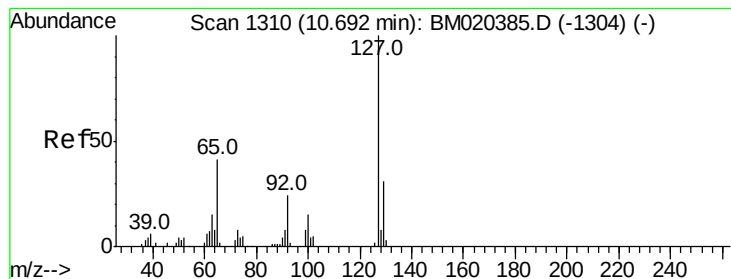
#20
Nitrobenzene
Concen: 2.273 ng/ul
RT: 8.99 min Scan# 1021
Delta R.T. 0.05 min
Lab File: BM020418.D
Acq: 19 May 2019 02:54

Tgt Ion: 77 Resp: 24324
Ion Ratio Lower Upper
77 100
123 0.0 26.0 39.0#
65 74.8 10.1 15.1#



Abundance Ion 77.00 (76.70 to 77.70): BM0
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BM0





#30

4-Chloroaniline

Concen: 879.543 ng/ul

RT: 10.65 min Scan# 1302

Delta R.T. -0.05 min

Lab File: BM020418.D

Acq: 19 May 2019 02:54

Instrument :

BNA_M

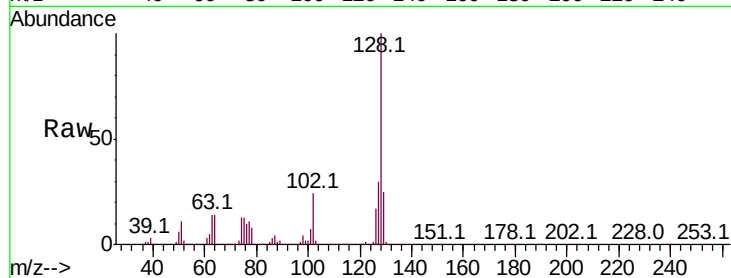
ClientSampled :

Tot Ion:127 Resp: 7120232

Ion Ratio Lower Upper

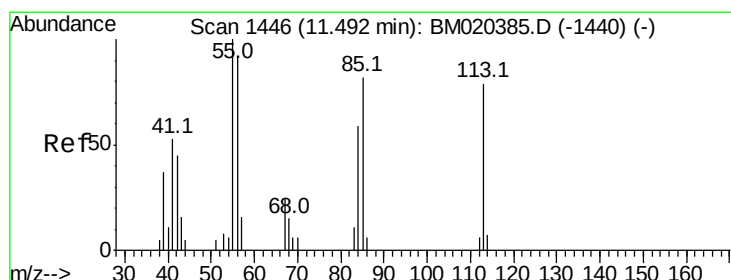
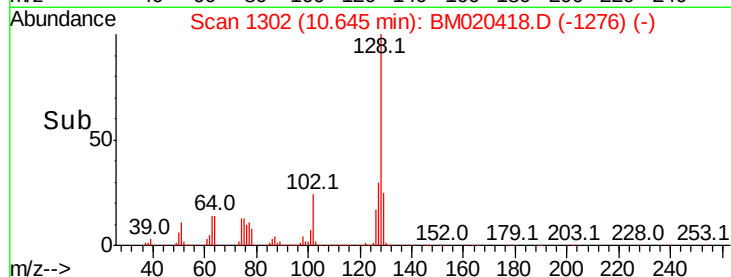
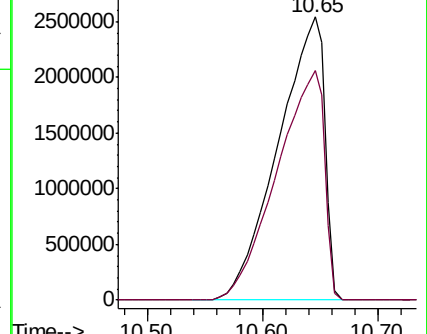
127 100

129 81.2 26.5 39.7#



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E



#32

Caprolactam

Concen: 1.281 ng/ul

RT: 11.53 min Scan# 1452

Delta R.T. 0.04 min

Lab File: BM020418.D

Acq: 19 May 2019 02:54

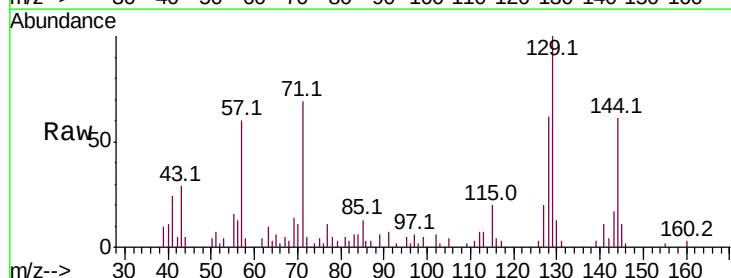
Tgt Ion:113 Resp: 2726

Ion Ratio Lower Upper

113 100

55 227.2 104.6 156.8#

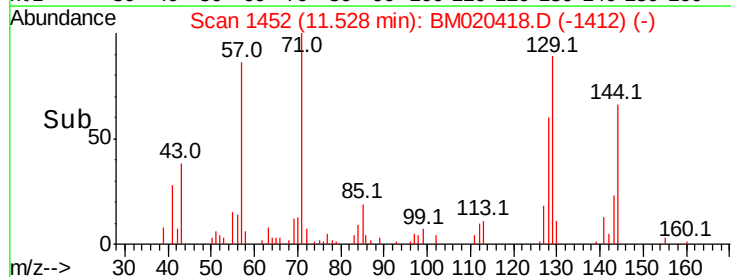
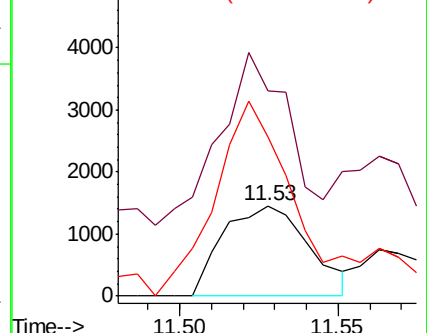
56 176.0 88.4 132.6#

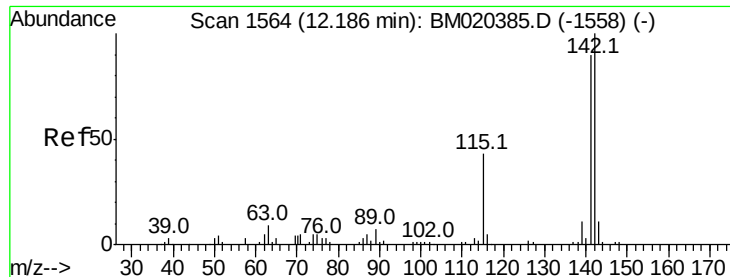


Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0

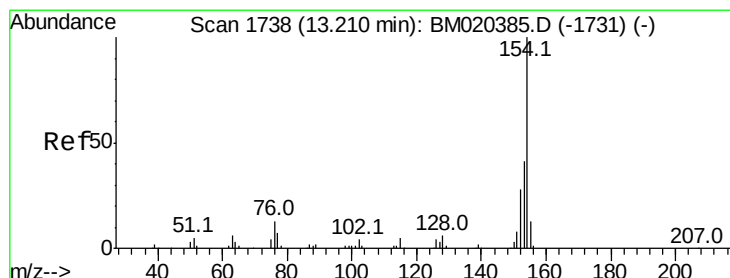
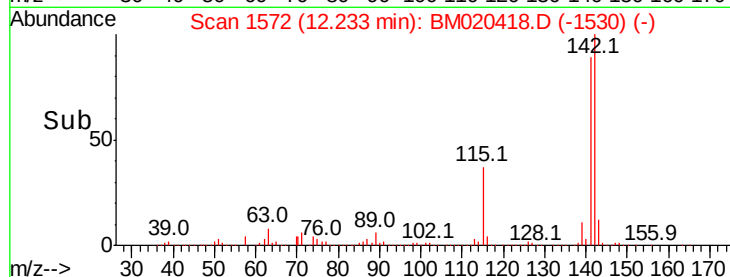
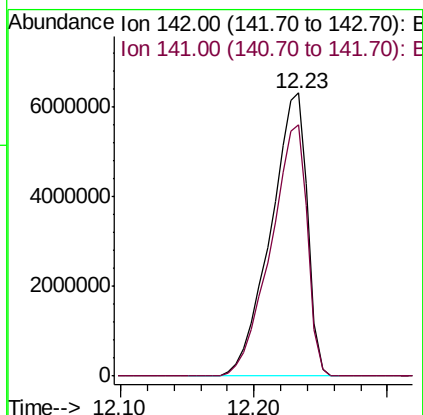
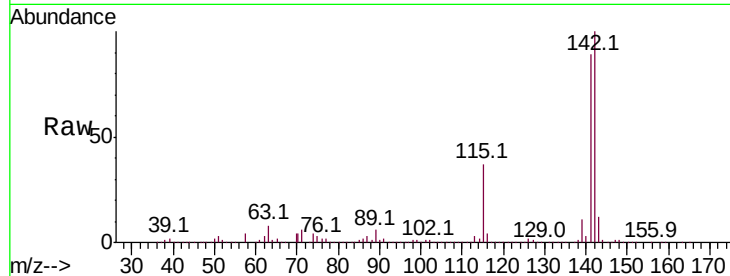




#34
 2-Methylnaphthalene
 Concen: 718.388 ng/ul
 RT: 12.23 min Scan# 1572
 Delta R.T. 0.05 min
 Lab File: BM020418.D
 Acq: 19 May 2019 02:54

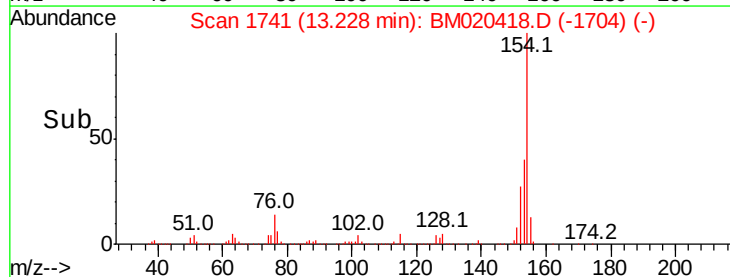
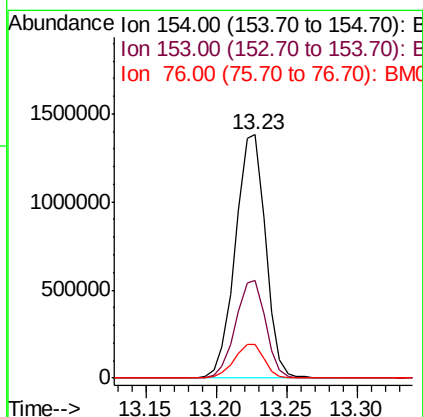
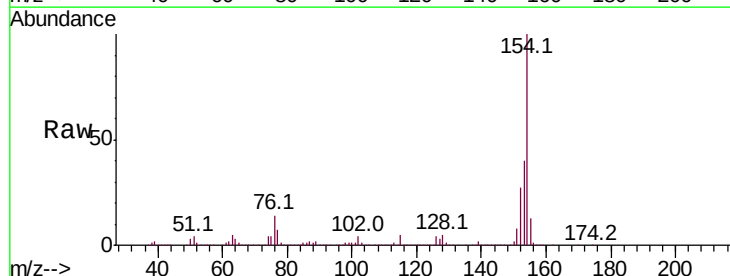
Instrument :
 BNA_M
 ClientSampleId :

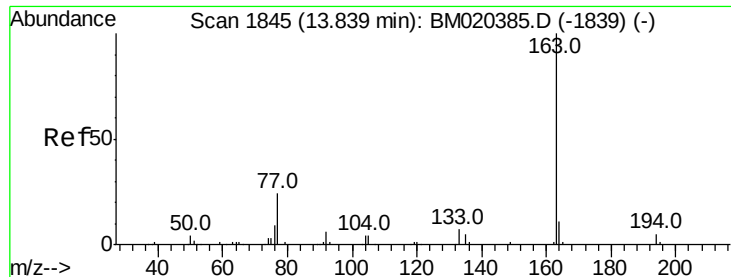
Tot Ion:142 Resp:12070173
 Ion Ratio Lower Upper
 142 100
 141 88.9 68.6 102.8



#40
 1,1'-Biphenyl
 Concen: 102.992 ng/ul
 RT: 13.23 min Scan# 1741
 Delta R.T. 0.02 min
 Lab File: BM020418.D
 Acq: 19 May 2019 02:54

Tgt Ion:154 Resp: 2064595
 Ion Ratio Lower Upper
 154 100
 153 39.9 32.2 48.4
 76 13.6 11.0 16.4





#44

Dimethylphthalate

Concen: 8.687 ng/ul

RT: 13.85 min Scan# 1847

Delta R.T. 0.01 min

Lab File: BM020418.D

Acq: 19 May 2019 02:54

Instrument :

BNA_M

ClientSampleId :

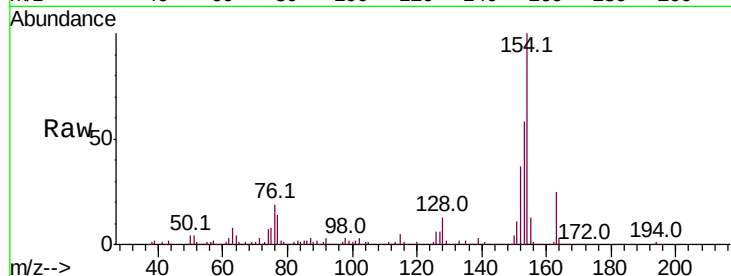
Tot Ion:163 Resp: 173139

Ion Ratio Lower Upper

163 100

194 4.7 3.3 4.9

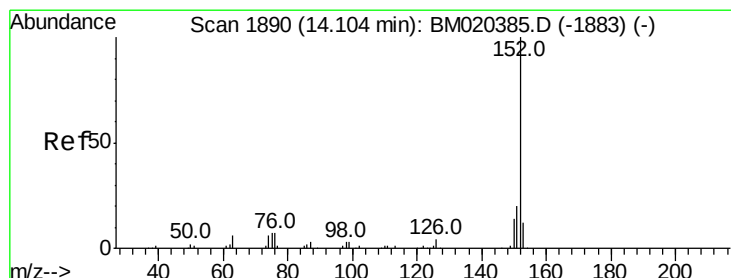
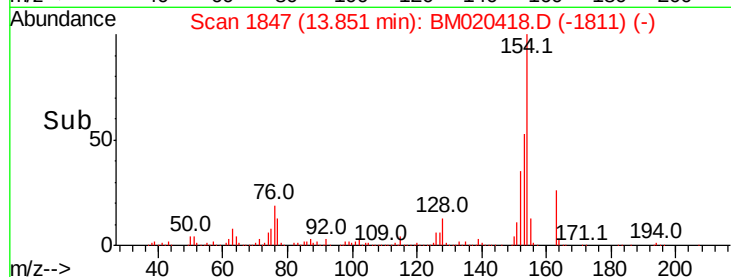
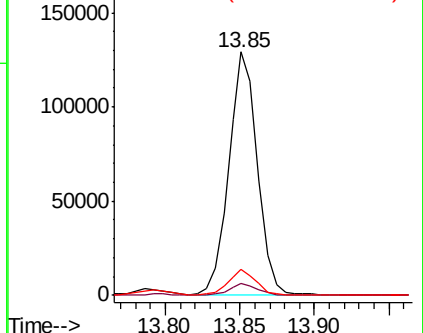
164 10.6 8.0 12.0



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



#47

Acenaphthylene

Concen: 161.360 ng/ul

RT: 14.13 min Scan# 1894

Delta R.T. 0.02 min

Lab File: BM020418.D

Acq: 19 May 2019 02:54

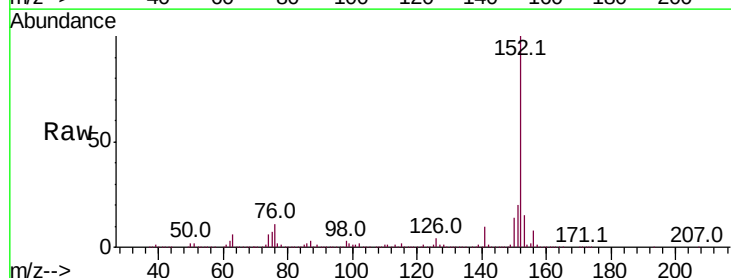
Tgt Ion:152 Resp: 3834498

Ion Ratio Lower Upper

152 100

151 19.9 15.4 23.0

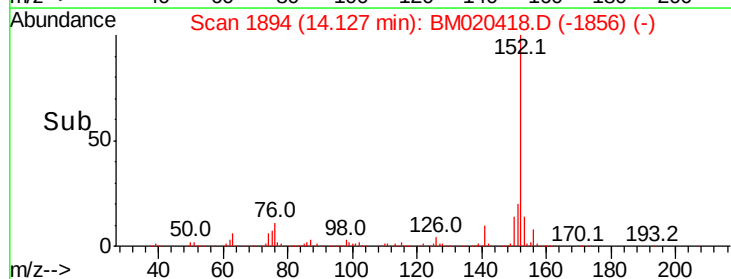
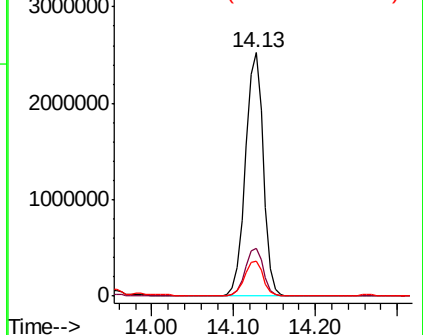
153 14.5 10.3 15.5

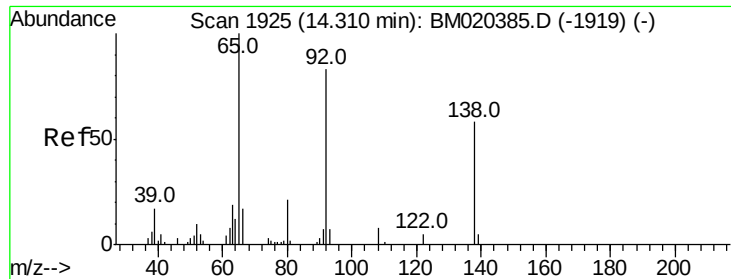


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E

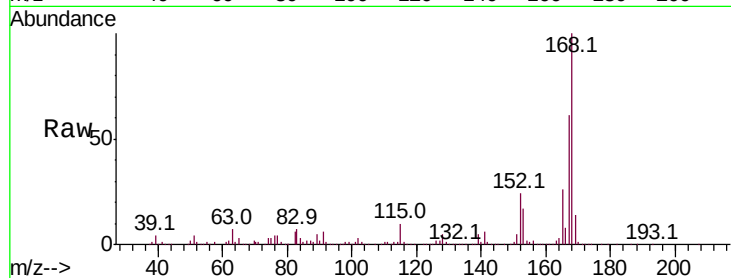




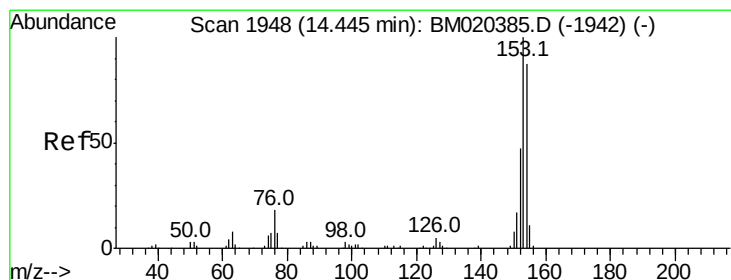
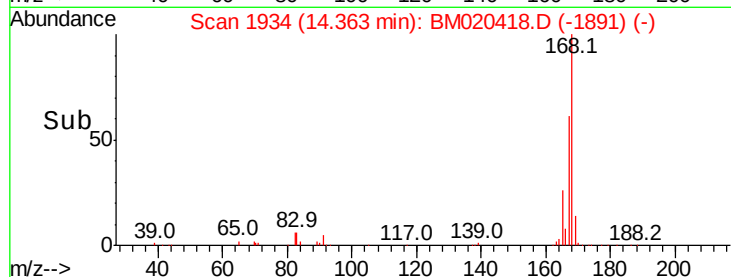
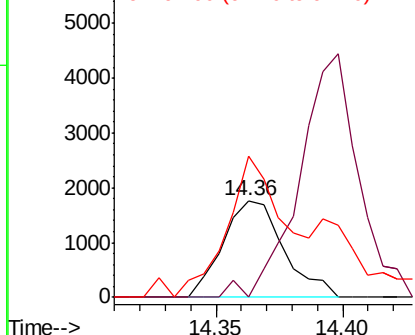
#48
3-Nitroaniline
Concen: 1.009 ng/ul
RT: 14.36 min Scan# 1934
Delta R.T. 0.05 min
Lab File: BM020418.D
Acq: 19 May 2019 02:54

Instrument :
BNA_M
ClientSampled :

Tot Ion:138 Resp: 2949
Ion Ratio Lower Upper
138 100
108 0.0 10.4 15.6#
92 146.0 108.7 163.1

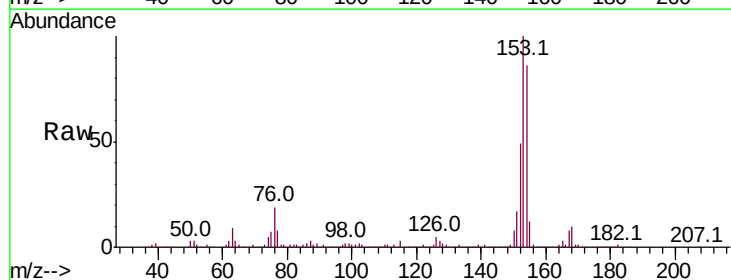


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BM

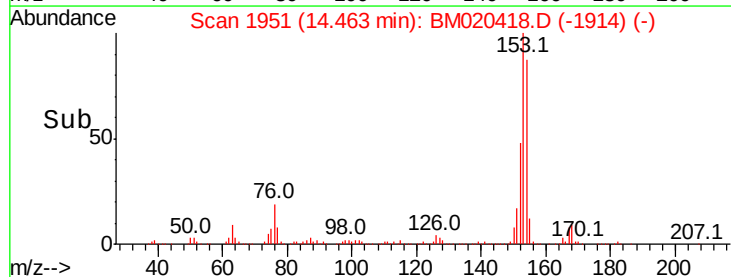
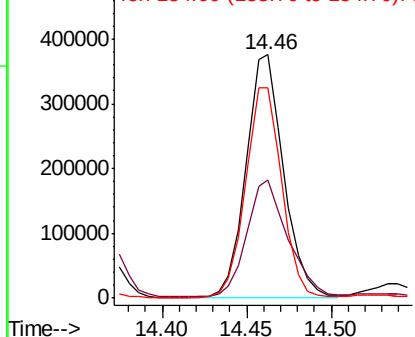


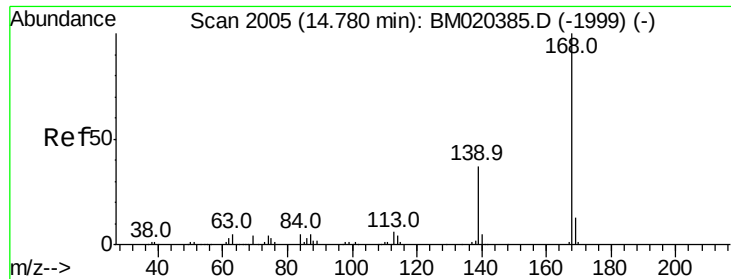
#49
Acenaphthene
Concen: 35.471 ng/ul
RT: 14.46 min Scan# 1951
Delta R.T. 0.02 min
Lab File: BM020418.D
Acq: 19 May 2019 02:54

Tgt Ion:153 Resp: 579490
Ion Ratio Lower Upper
153 100
152 48.6 37.9 56.9
154 86.2 71.2 106.8



Abundance Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E





#53

Dibenzenofuran

Concen: 24.263 ng/ul

RT: 14.80 min Scan# 2008

Delta R.T. 0.02 min

Lab File: BM020418.D

Acq: 19 May 2019 02:54

Instrument :

BNA_M

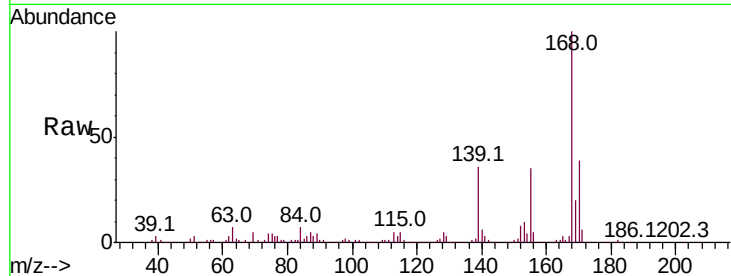
ClientSampled :

Tot Ion:168 Resp: 600260

Ion Ratio Lower Upper

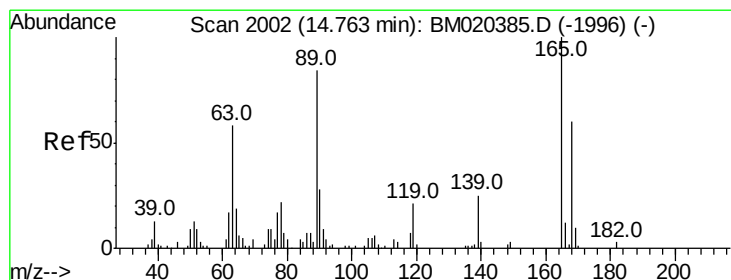
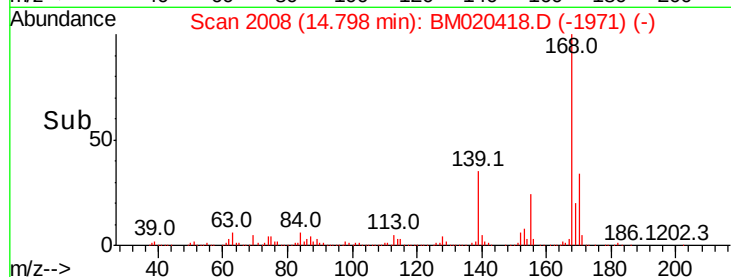
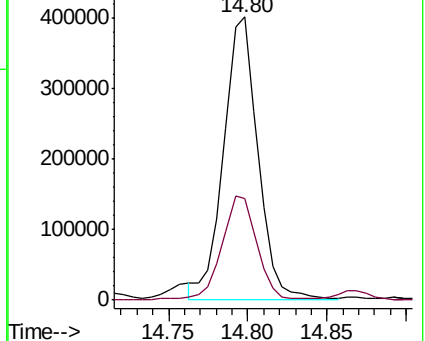
168 100

139 36.1 30.1 45.1



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#54

2,4-Dinitrotoluene

Concen: 3.524 ng/ul

RT: 14.79 min Scan# 2007

Delta R.T. 0.03 min

Lab File: BM020418.D

Acq: 19 May 2019 02:54

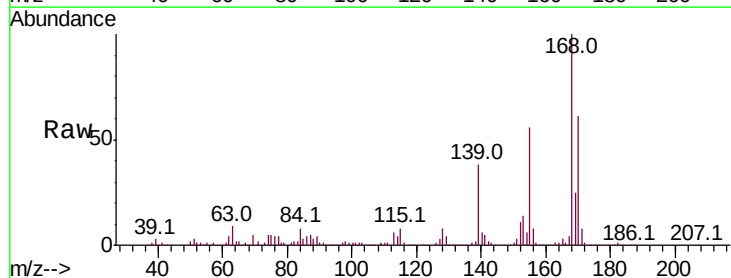
Tgt Ion:165 Resp: 18763

Ion Ratio Lower Upper

165 100

63 258.6 43.2 64.8#

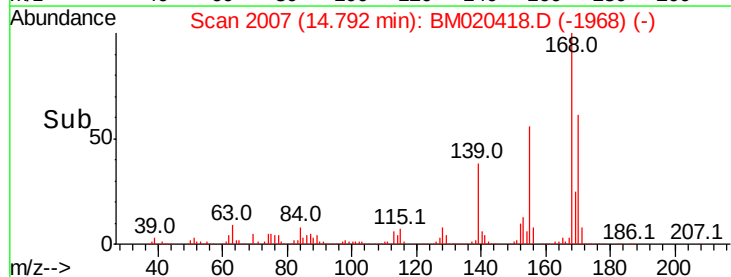
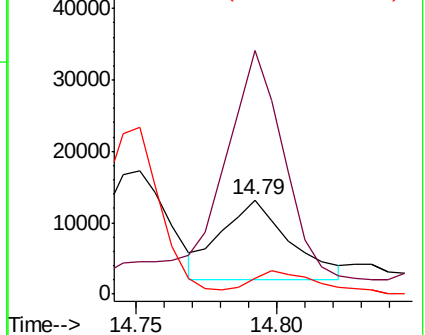
182 16.3 2.6 4.0#

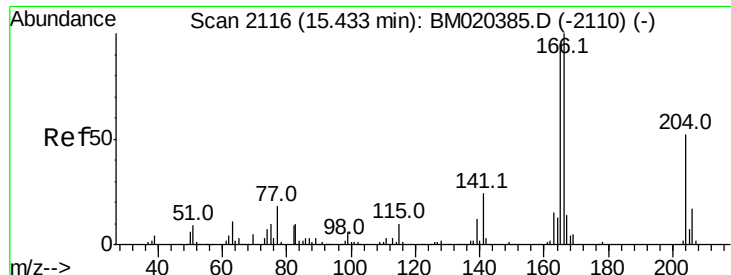


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E

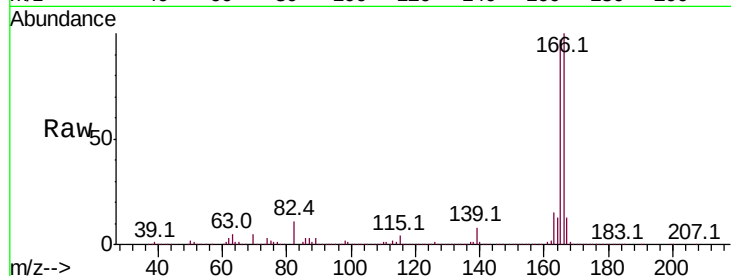




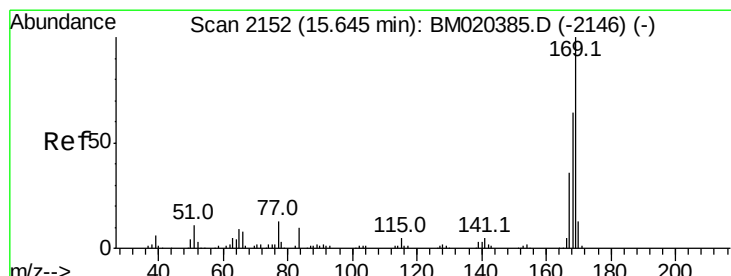
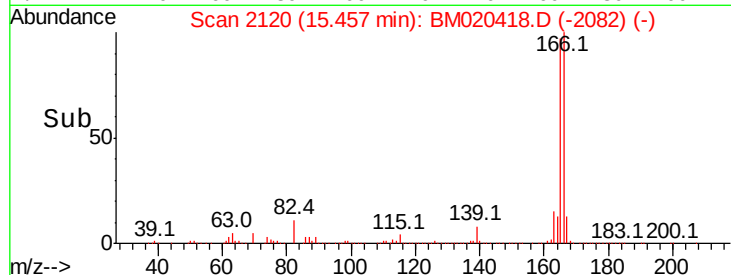
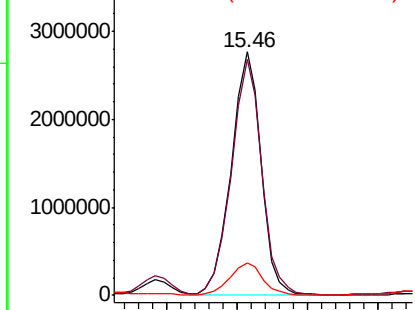
#58
 Fluorene
 Concen: 203.863 ng/ul
 RT: 15.46 min Scan# 2120
 Delta R.T. 0.02 min
 Lab File: BM020418.D
 Acq: 19 May 2019 02:54

Instrument :
 BNA_M
 ClientSampled :

Tot Ion:166 Resp: 4040284
 Ion Ratio Lower Upper
 166 100
 165 97.0 77.1 115.7
 167 13.5 11.1 16.7

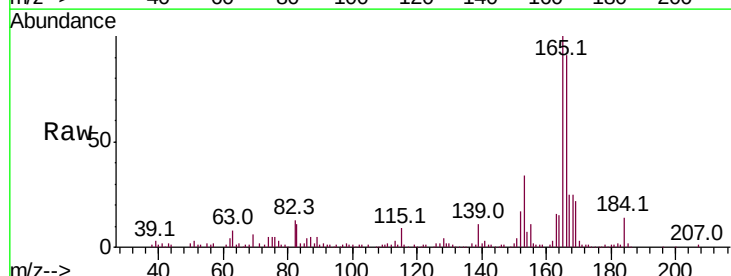


Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

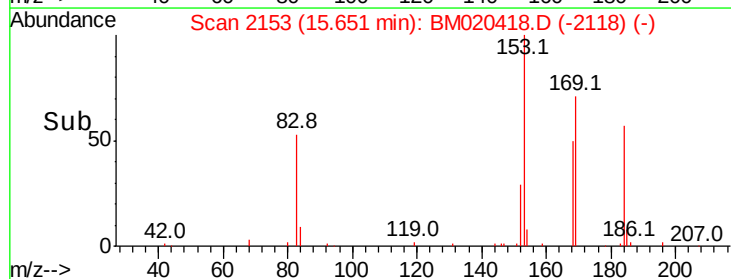
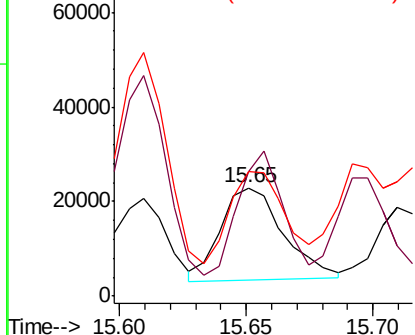


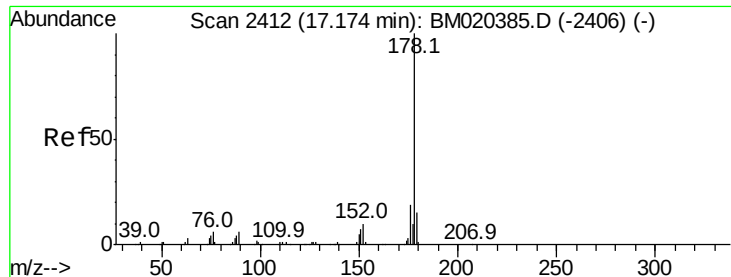
#64
 N-Nitrosodiphenylamine
 Concen: 2.642 ng/ul
 RT: 15.65 min Scan# 2153
 Delta R.T. 0.01 min
 Lab File: BM020418.D
 Acq: 19 May 2019 02:54

Tgt Ion:169 Resp: 33695
 Ion Ratio Lower Upper
 169 100
 168 114.6 53.2 79.8#
 167 114.6 28.2 42.2#



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





#69

Phenanthrene

Concen: 171.486 ng/ul

RT: 17.30 min Scan# 2433

Delta R.T. 0.12 min

Lab File: BM020418.D

Acq: 19 May 2019 02:54

Instrument :

BNA_M

ClientSampleId :

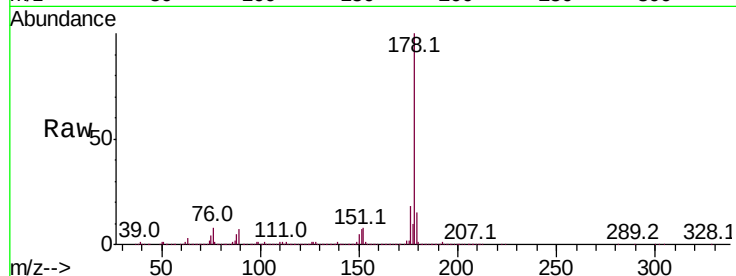
Tot Ion:178 Resp: 4211453

Ion Ratio Lower Upper

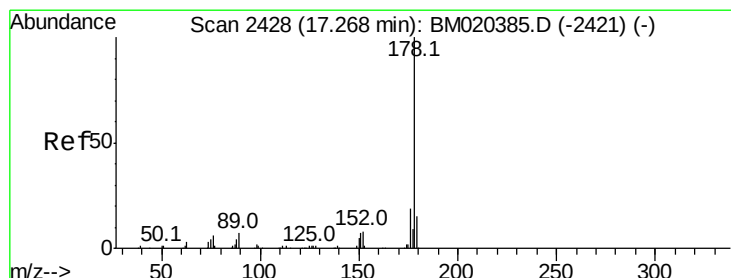
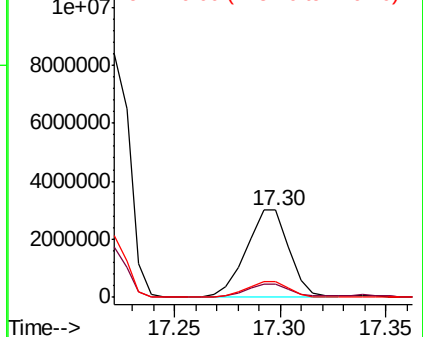
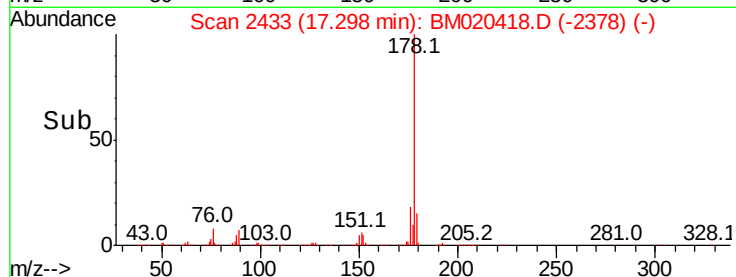
178 100

179 15.4 11.9 17.9

176 17.9 14.6 22.0



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E



#71

Anthracene

Concen: 168.584 ng/ul

RT: 17.30 min Scan# 2433

Delta R.T. 0.03 min

Lab File: BM020418.D

Acq: 19 May 2019 02:54

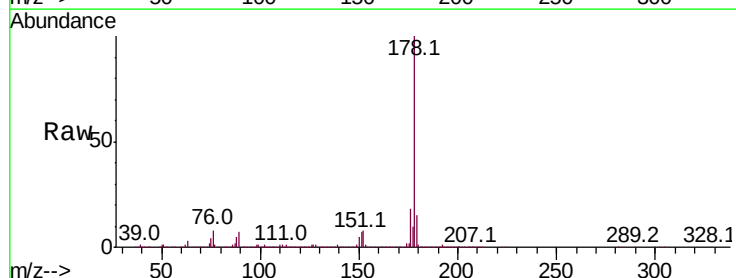
Tgt Ion:178 Resp: 4211453

Ion Ratio Lower Upper

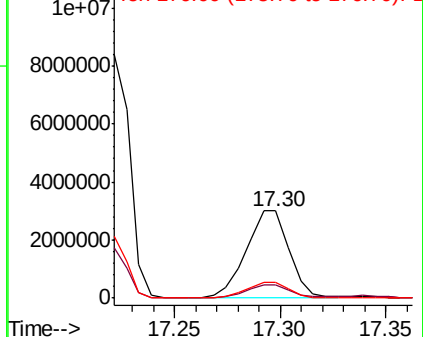
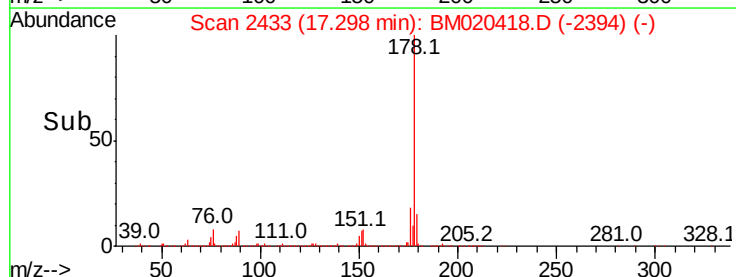
178 100

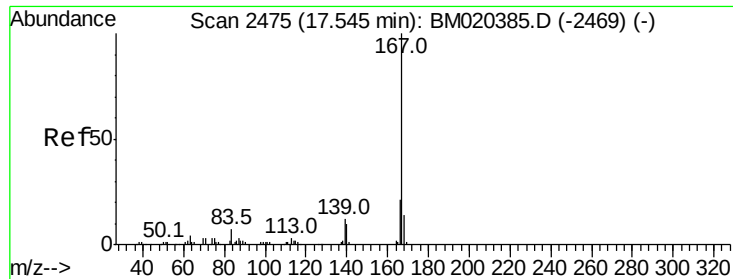
179 15.4 12.4 18.6

176 17.9 14.4 21.6



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E

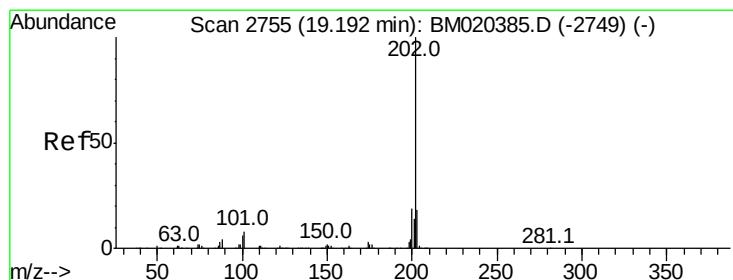
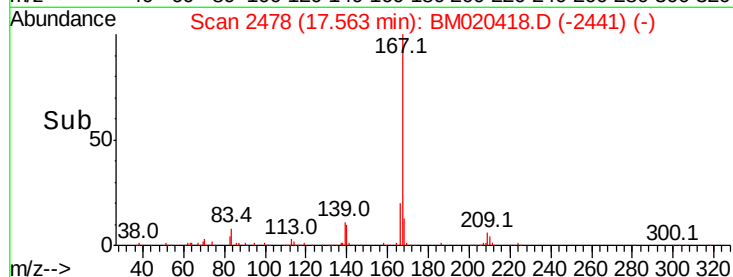
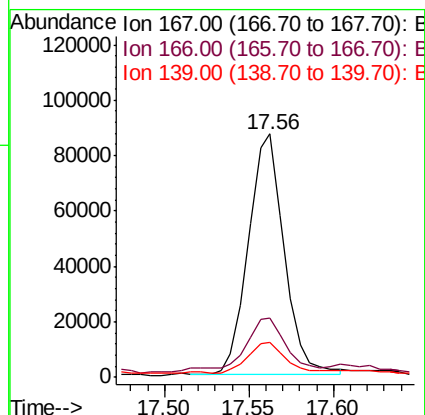
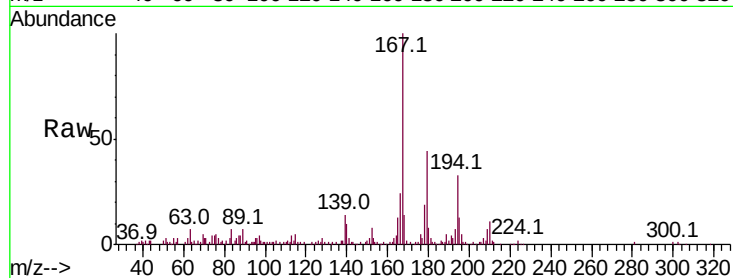




#74
 Carbazole
 Concen: 6.075 ng/ul
 RT: 17.56 min Scan# 2478
 Delta R.T. 0.02 min
 Lab File: BM020418.D
 Acq: 19 May 2019 02:54

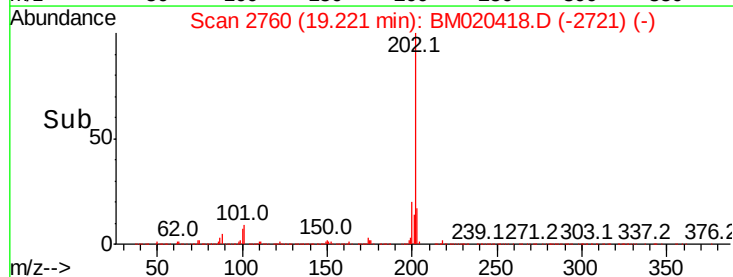
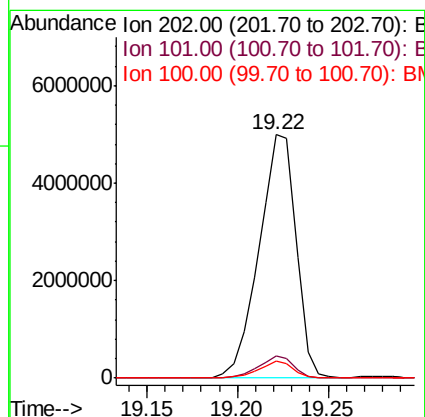
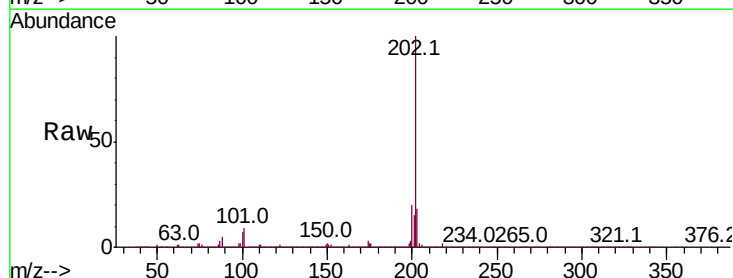
Instrument :
 BNA_M
 ClientSampleId :

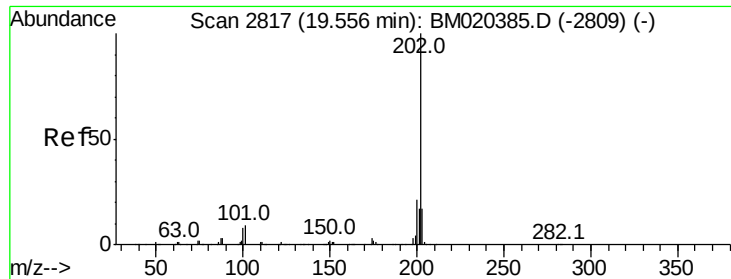
Tot Ion:167 Resp: 128813
 Ion Ratio Lower Upper
 167 100
 166 24.4 16.6 24.8
 139 14.2 9.8 14.8



#76
 Fluoranthene
 Concen: 227.852 ng/ul
 RT: 19.22 min Scan# 2760
 Delta R.T. 0.03 min
 Lab File: BM020418.D
 Acq: 19 May 2019 02:54

Tgt Ion:202 Resp: 7068504
 Ion Ratio Lower Upper
 202 100
 101 8.9 6.4 9.6
 100 7.0 5.2 7.8





#79

Pvrene

Concen: 9.611 ng/ul

RT: 19.49 min Scan# 2805

Delta R.T. -0.07 min

Lab File: BM020418.D

Acq: 19 May 2019 02:54

Instrument :

BNA_M

ClientSampleId :

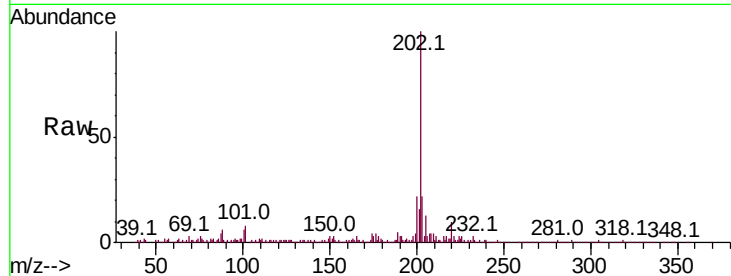
Tot Ion:202 Resp: 281975

Ion Ratio Lower Upper

202 100

101 8.1 7.1 10.7

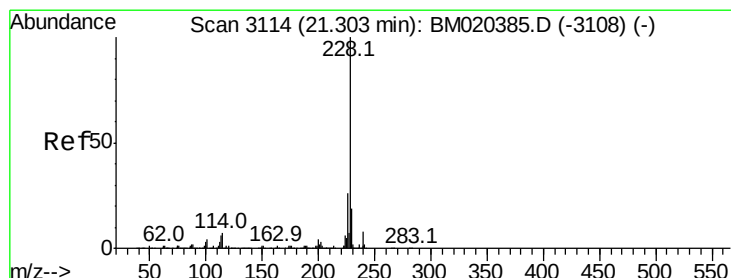
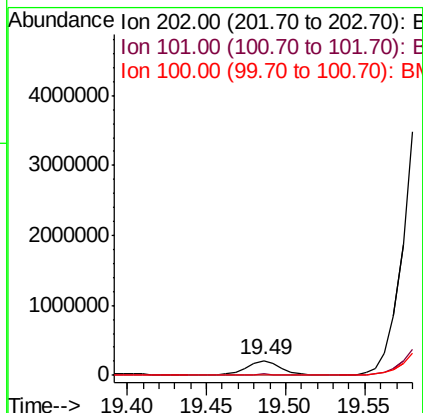
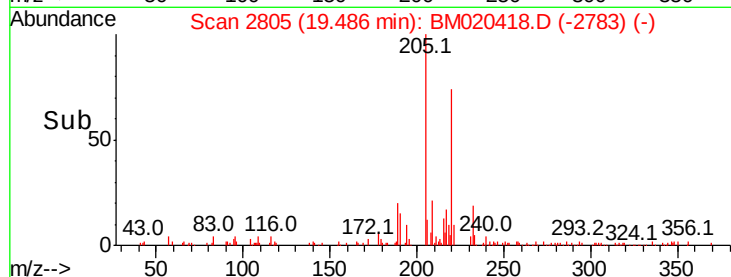
100 6.1 5.9 8.9



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#82

Benzo(a)anthracene

Concen: 105.689 ng/ul

RT: 21.39 min Scan# 3128

Delta R.T. 0.08 min

Lab File: BM020418.D

Acq: 19 May 2019 02:54

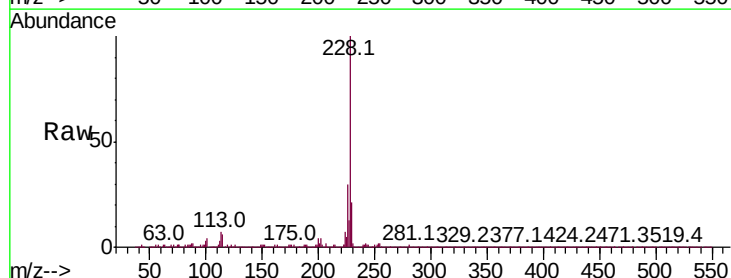
Tgt Ion:228 Resp: 3109458

Ion Ratio Lower Upper

228 100

229 21.1 15.8 23.8

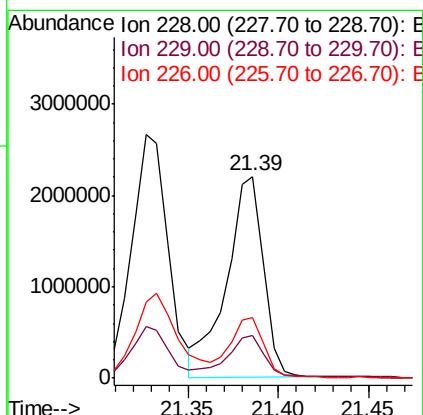
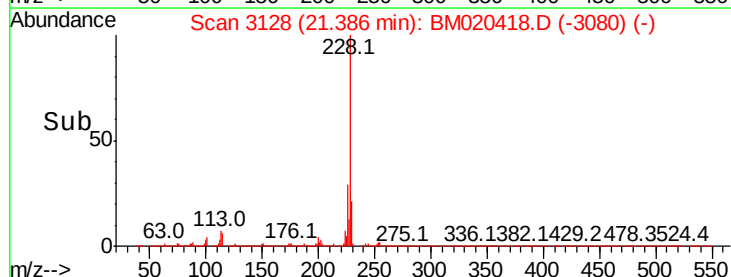
226 30.0 20.6 30.8

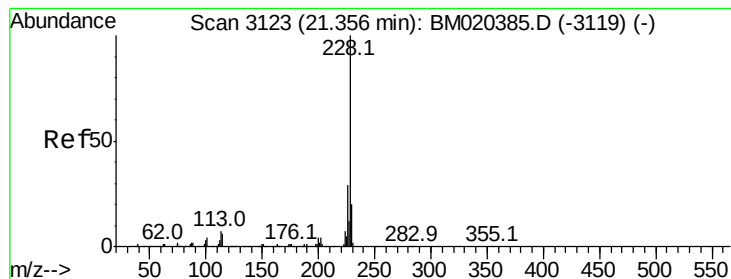


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E





#84

Chrysene

Concen: 110.594 ng/ul

RT: 21.39 min Scan# 3128

Delta R.T. 0.03 min

Lab File: BM020418.D

Acq: 19 May 2019 02:54

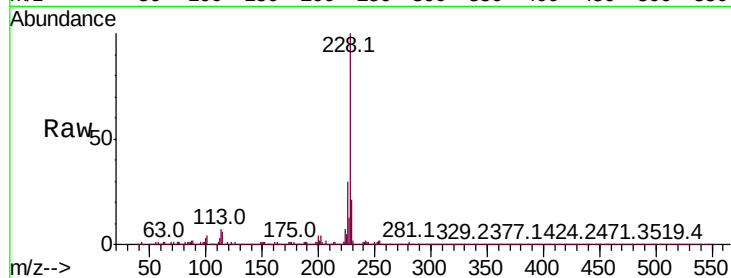
Instrument :

BNA_M

ClientSampleId :

Tot Ion:228 Resp: 3109458

Ion	Ratio	Lower	Upper
228	100		
226	30.0	22.2	33.4
229	21.1	15.4	23.2

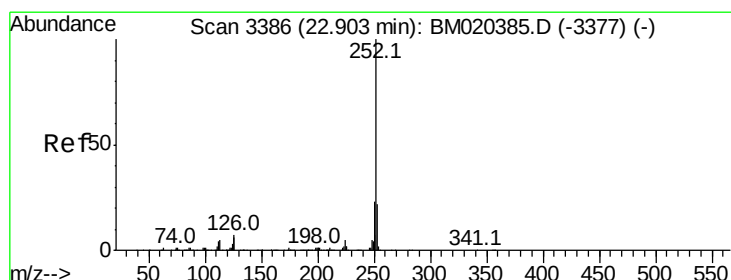
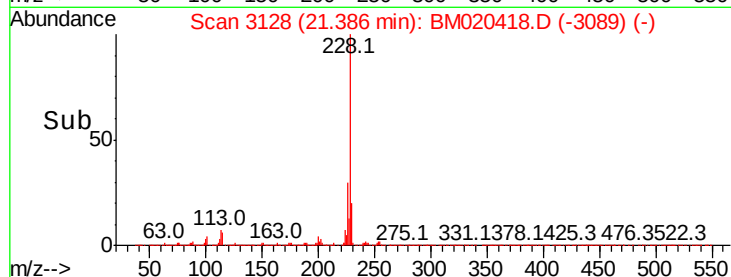
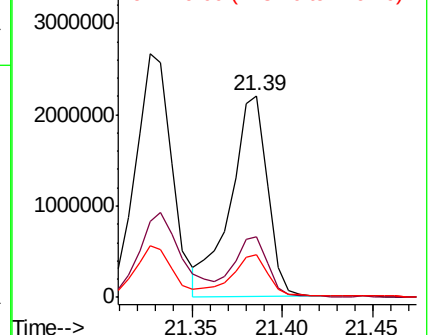


Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#87

Benzo(b)fluoranthene

Concen: 73.006 ng/ul

RT: 22.94 min Scan# 3393

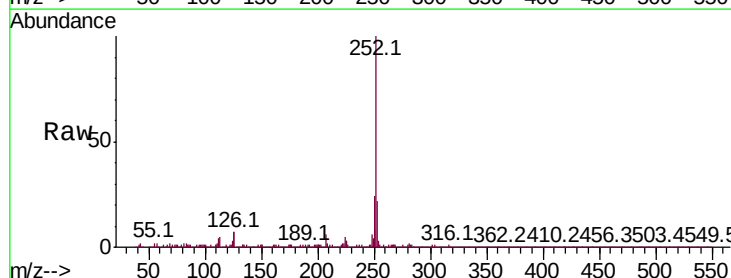
Delta R.T. 0.04 min

Lab File: BM020418.D

Acq: 19 May 2019 02:54

Tgt Ion:252 Resp: 2443518

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.6
125	7.0	5.0	7.4

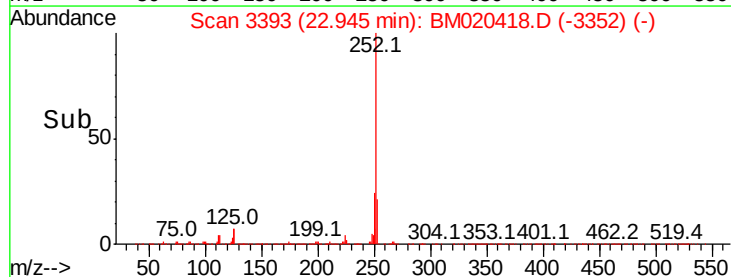
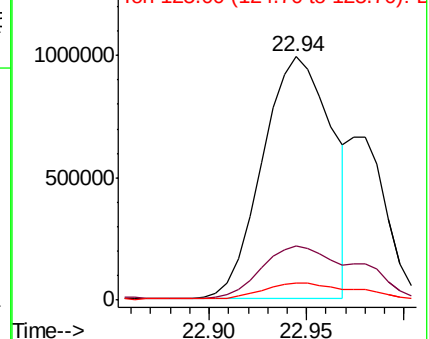


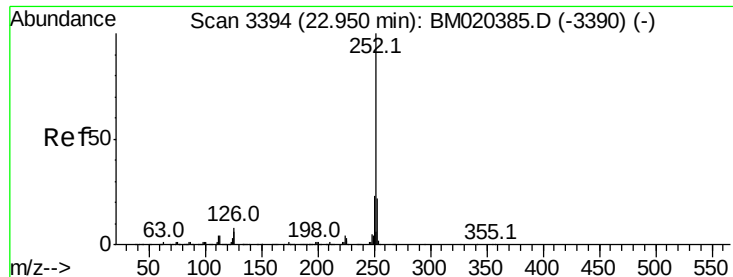
Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#88

Benzo(k)fluoranthene

Concen: 74.327 ng/ul

RT: 22.94 min Scan# 3393

Delta R.T. -0.01 min

Lab File: BM020418.D

Acq: 19 May 2019 02:54

Instrument :

BNA_M

ClientSampled :

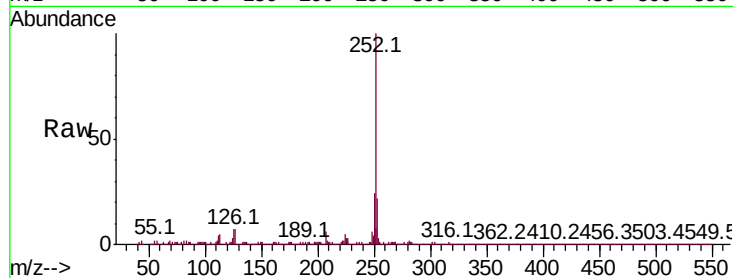
Tot Ion:252 Resp: 2443518

Ion Ratio Lower Upper

252 100

253 22.2 17.6 26.4

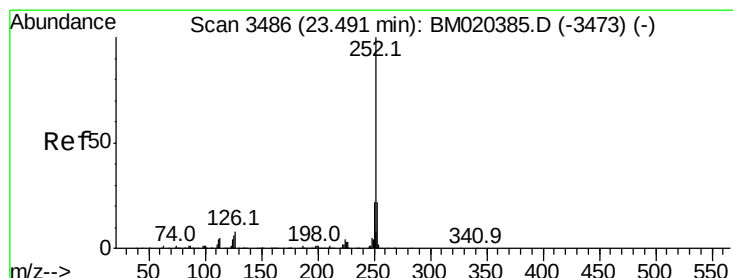
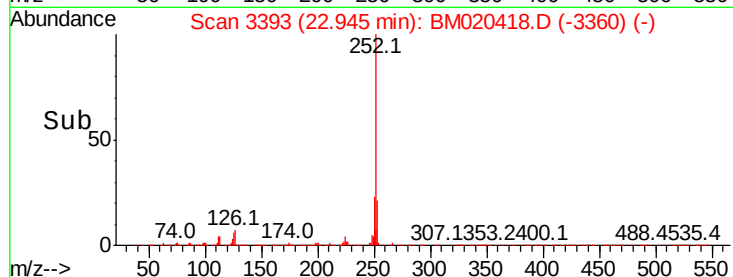
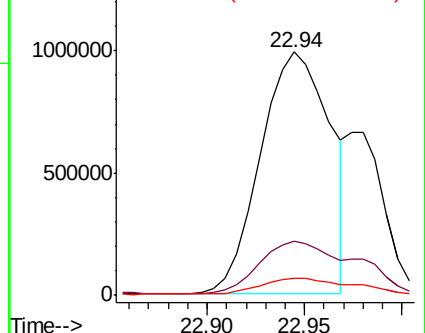
125 7.0 5.0 7.6



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: 95.434 ng/ul

RT: 23.53 min Scan# 3493

Delta R.T. 0.04 min

Lab File: BM020418.D

Acq: 19 May 2019 02:54

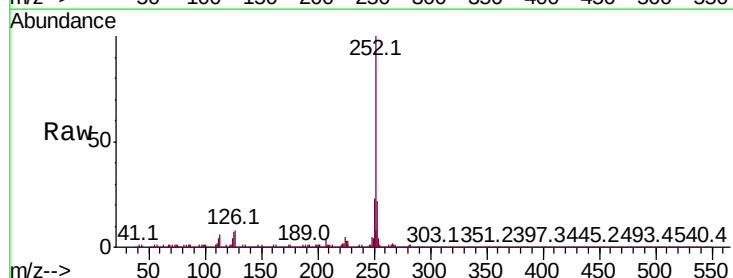
Tgt Ion:252 Resp: 3005988

Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.2

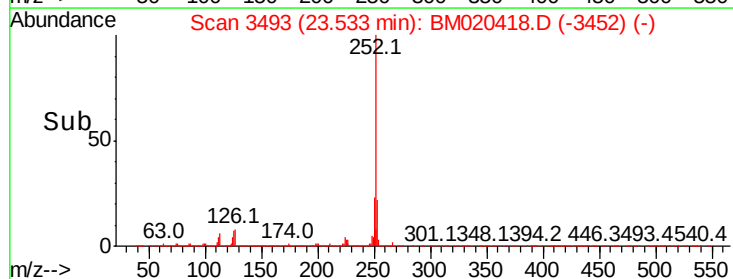
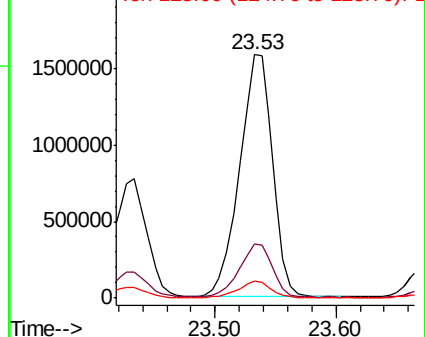
125 6.9 5.4 8.2

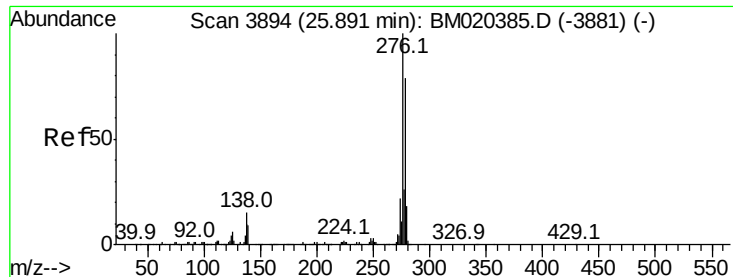


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



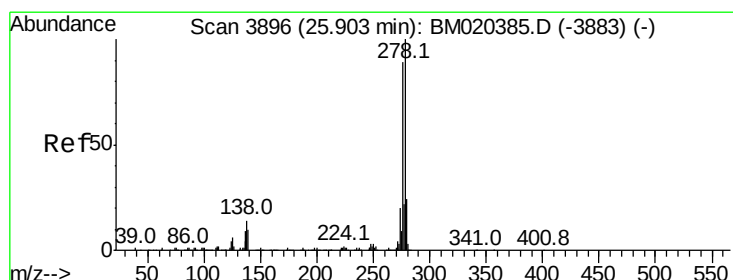
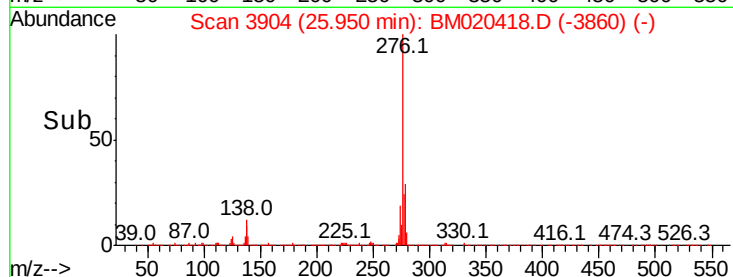
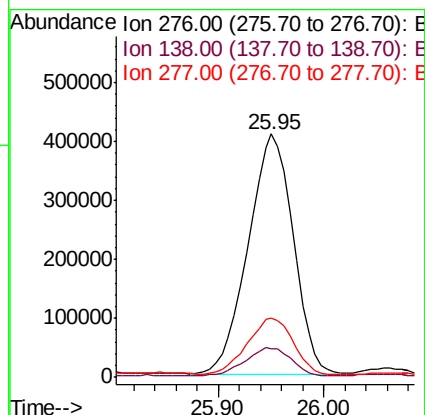
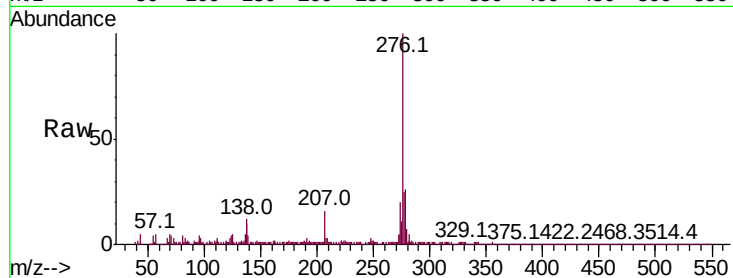


#91

Indeno(1,2,3-cd)pyrene
Concen: 33.576 ng/ul
RT: 25.95 min Scan# 3904
Delta R.T. 0.06 min
Lab File: BM020418.D
Acq: 19 May 2019 02:54

Instrument :
BNA_M
ClientSampled :

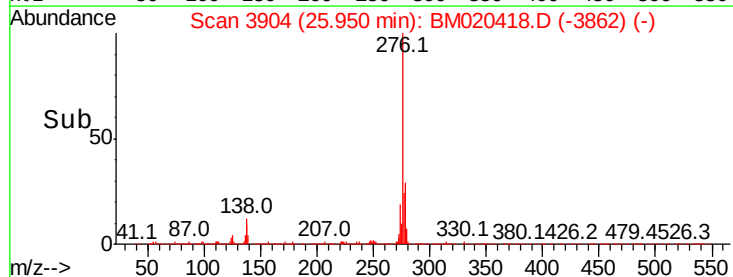
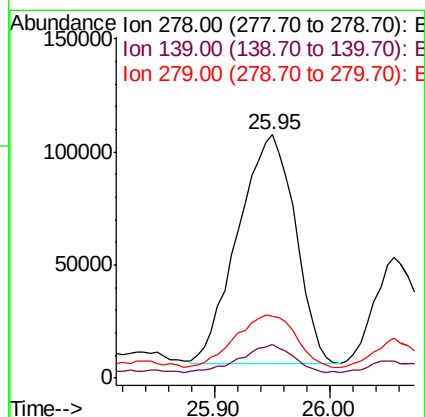
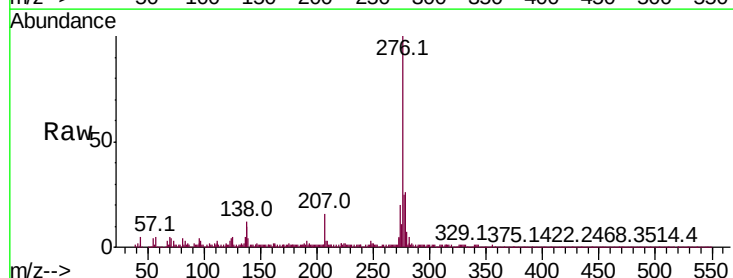
Tot Ion:276 Resp: 1205062
Ion Ratio Lower Upper
276 100
138 12.0 12.3 18.5#
277 24.6 20.0 30.0

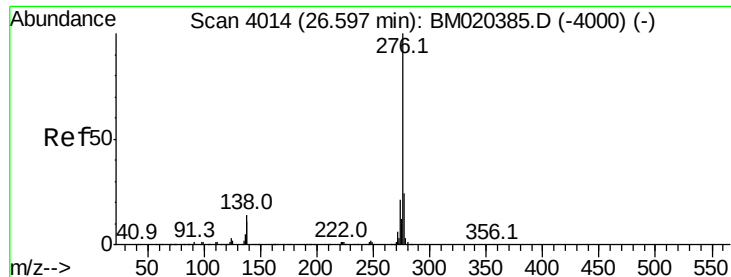


#92

Dibenzo(a,h)anthracene
Concen: 11.336 ng/ul
RT: 25.95 min Scan# 3904
Delta R.T. 0.05 min
Lab File: BM020418.D
Acq: 19 May 2019 02:54

Tgt Ion:278 Resp: 347914
Ion Ratio Lower Upper
278 100
139 13.7 8.1 12.1#
279 25.6 18.7 28.1





#93

Benzo(a,h,i)perylene

Concen: 34.698 ng/ul

RT: 26.67 min Scan# 4027

Delta R.T. 0.08 min

Lab File: BM020418.D

Acq: 19 May 2019 02:54

Instrument :

BNA_M

ClientSampleId :

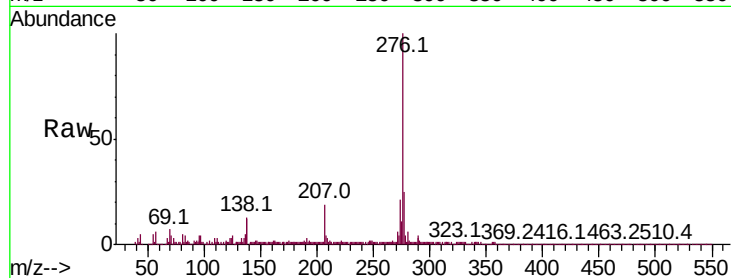
Tot Ion:276 Resp: 1030873

Ion Ratio Lower Upper

276 100

138 12.5 10.0 15.0

277 24.6 18.2 27.4



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

