

Data File : BM024538.D
Acq On : 18 Jan 2020 16:35
Operator : JU
Sample : L1109-10 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GASG9

Quant Time: Jan 20 03:29:17 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 20 03:25:57 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	132260	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	574751	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.10	164	549195	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.87	188	1233639	20.00	ng/ul	0.02
78) Chrysene-d12	21.11	240	1879772	20.00	ng/ul	0.05
86) Perylene-d12	23.23	264	1711660	20.00	ng/ul	0.05

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	884	0.33	ng/uL	0.00
5) Phenol-d5	6.65	99	31990	3.26	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	21587	3.96	ng/ul	0.00
9) 2-Chlorophenol-d4	6.99	132	27403	3.27	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	32810	3.63	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	17057	4.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.31	143	17927	4.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	33831	3.44	ng/ul	0.00
29) 4-Chloroaniline-d4	10.35	131	236058	21.57	ng/ul	0.00
44) Dimethylphthalate-d6	13.53	166	149687	3.48	ng/ul	0.00
47) Acenaphthylene-d8	13.80	160	149521	3.02	ng/ul	0.01
52) 4-Nitrophenol-d4	14.33	143	48991	6.82	ng/ul	0.02
58) Fluorene-d10	15.12	176	136337	3.60	ng/ul	0.01
63) 4,6-Dinitro-2-methylphenol	15.23	200	5483	0.78	ng/ul	0.00
71) Anthracene-d10	16.99	188	218411	3.81	ng/ul	0.04
79) Pyrene-d10	19.29	212	368221	3.66	ng/ul	0.03
90) Benzo(a)pyrene-d12	23.10	264	283200	3.19	ng/ul	0.06

Target Compounds

					Qvalue
4) Benzaldehyde	6.63	77	52903	10.175	ng/ul# 1
14) Acetophenone	8.15	105	19117	1.347	ng/ul 90
17) Hexachloroethane	8.49	117	75125	20.090	ng/ul# 1
24) 2,4-Dimethylphenol	9.45	107	24481	2.359	ng/ul 89
25) Bis(2-Chloroethoxy)methane	9.65	93	19129	1.728	ng/ul 95
28) Naphthalene	10.27	128	2416849	82.081	ng/ul 100
34) 2-Methylnaphthalene	11.90	142	9767251	427.492	ng/ul 99
35) 1-Methylnaphthalene	12.13	142	19066860	823.189	ng/ul 91
41) 1,1'-Biphenyl	12.94	154	6682984	167.610	ng/ul 100
43) 2-Nitroaniline	13.13	65	33925	4.616	ng/ul# 26
48) Acenaphthylene	13.83	152	15490428	306.196	ng/ul# 89
50) Acenaphthene	14.17	153	3571551	104.308	ng/ul 98
53) 4-Nitrophenol	14.26	109	6856	1.027	ng/ul 99
54) Dibenzofuran	14.52	168	16404284	327.037	ng/ul# 81
55) 2,4-Dinitrotoluene	14.49	165	82532	6.706	ng/ul# 66
59) Fluorene	15.18	166	18052701	425.669	ng/ul# 98
61) 4-Nitroaniline	15.19	138	240948	29.766	ng/ul# 17
65) N-Nitrosodiphenylamine	15.40	169	358098	10.451	ng/ul# 73
70) Phenanthrene	17.07	178	446966	6.718	ng/ul# 1
72) Anthracene	17.07	178	490423	7.229	ng/ul# 1
75) Carbazole	17.28	167	10497228	183.888	ng/ul 99
77) Fluoranthene	19.10	202	9792317	120.429	ng/ul 98
80) Pyrene	19.40	202	562318	4.370	ng/ul# 64

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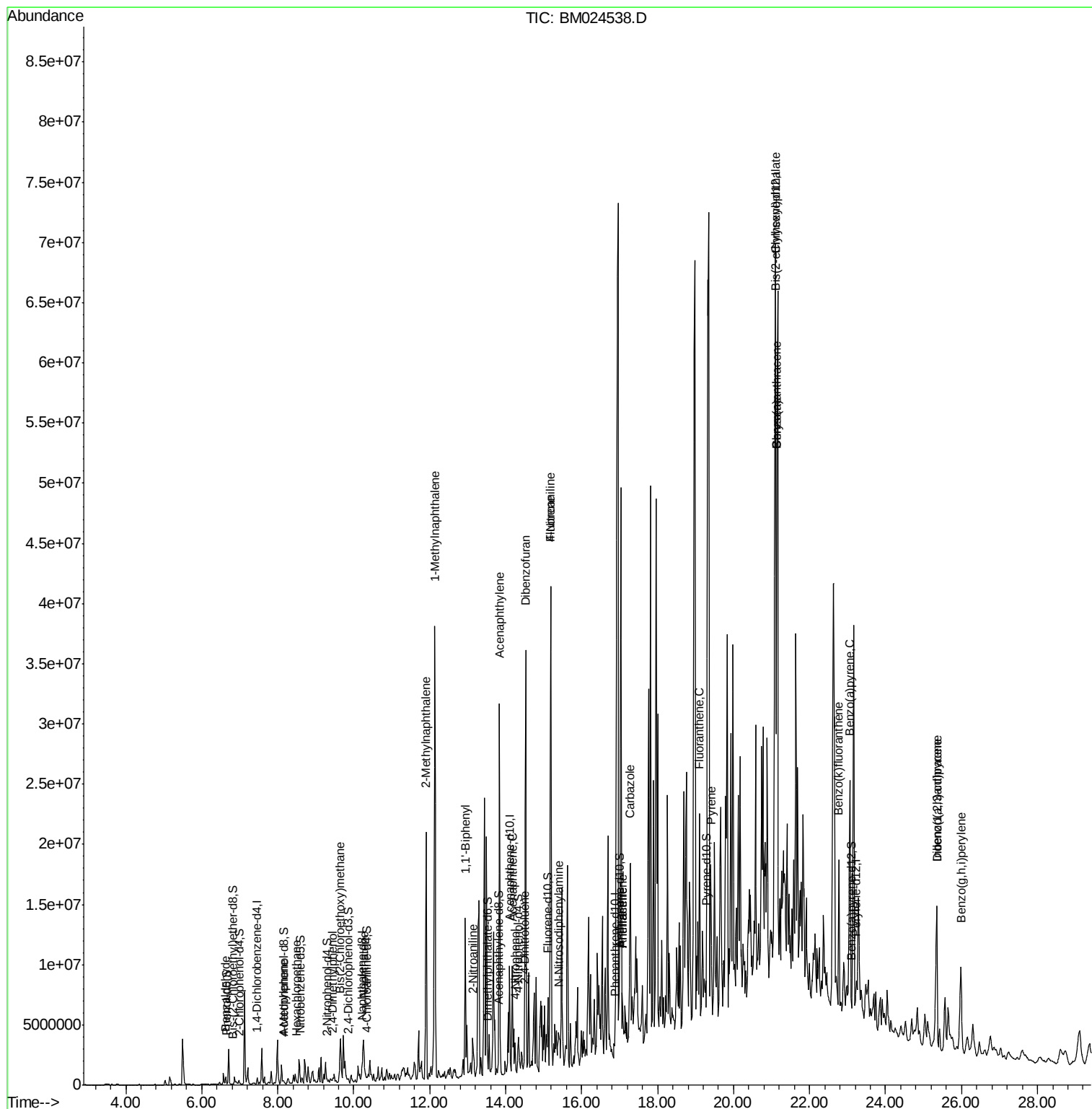
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
83) Benzo(a)anthracene	21.13	228	1815222	14.176	ng/ul#	72
84) Bis(2-ethylhexyl)phthalate	21.10	149	135546	1.895	ng/ul#	98
85) Chrysene	21.13	228	1815222	14.711	ng/ul#	76
89) Benzo(k)fluoranthene	22.77	252	8198713	73.740	ng/ul#	93
91) Benzo(a)pyrene	23.06	252	15120020	153.792	ng/ul#	95
92) Indeno(1,2,3-cd)pyrene	25.35	276	11332981	110.168	ng/ul	98
93) Dibenzo(a,h)anthracene	25.34	278	4507639	51.631	ng/ul#	94
94) Benzo(g,h,i)perylene	25.99	276	8719258	106.650	ng/ul	98

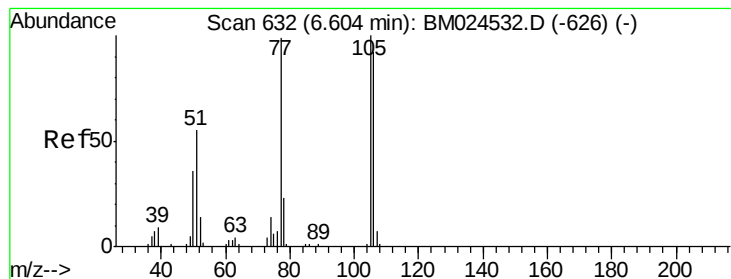
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#4

Benzaldehyde

Concen: 10.175 ng/ul

RT: 6.63 min Scan# 636

Delta R.T. 0.02 min

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Acq: 18 Jan 2020 16:35

Instrument :

BNA_M

ClientSampleId :

GASG9

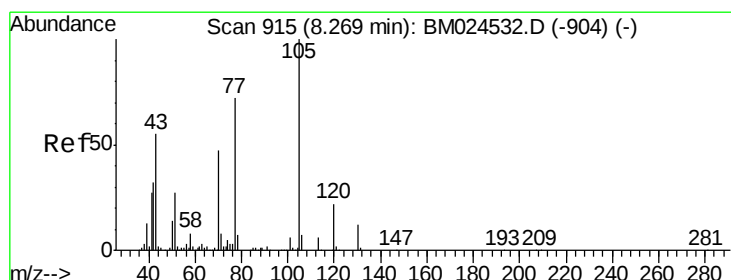
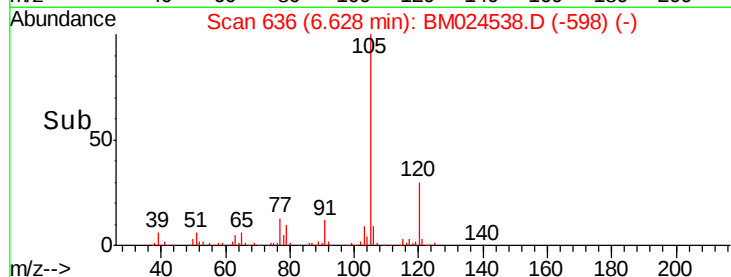
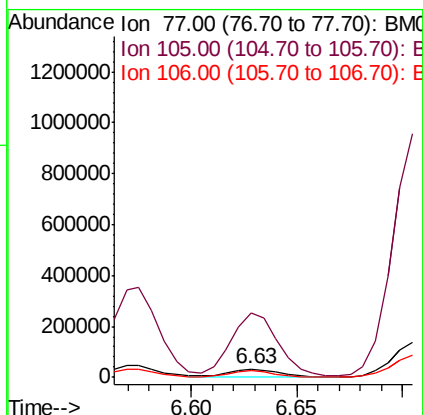
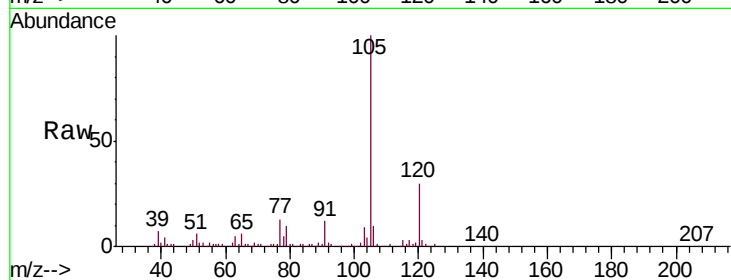
Tgt Ion: 77 Resp: 52903

Ion Ratio Lower Upper

77 100

105 771.5 80.1 120.1#

106 73.9 76.0 114.0#



#14

Acetophenone

Concen: 1.347 ng/ul

RT: 8.15 min Scan# 895

Delta R.T. -0.12 min

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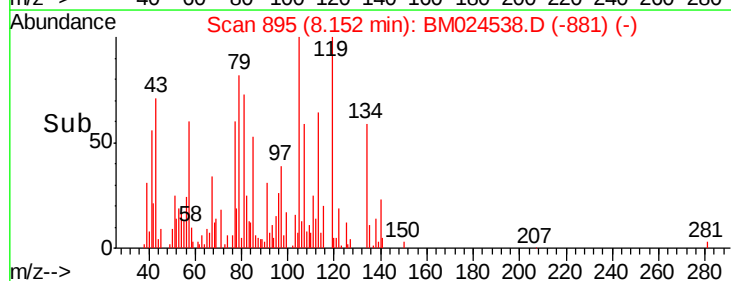
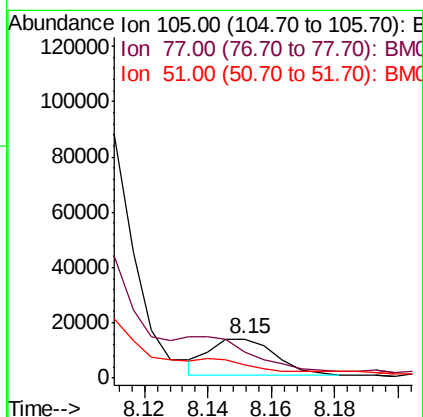
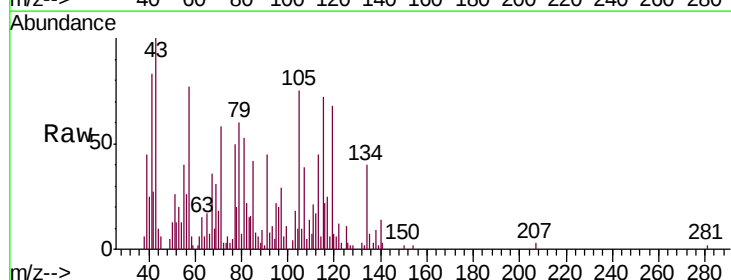
Tgt Ion: 105 Resp: 19117

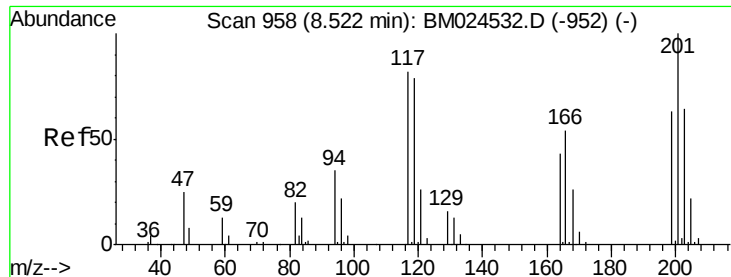
Ion Ratio Lower Upper

105 100

77 66.5 60.6 90.8

51 35.0 24.4 36.6

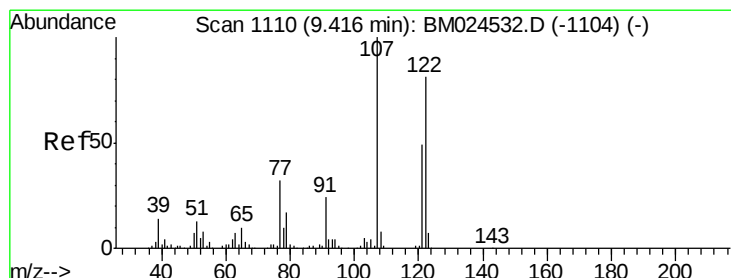
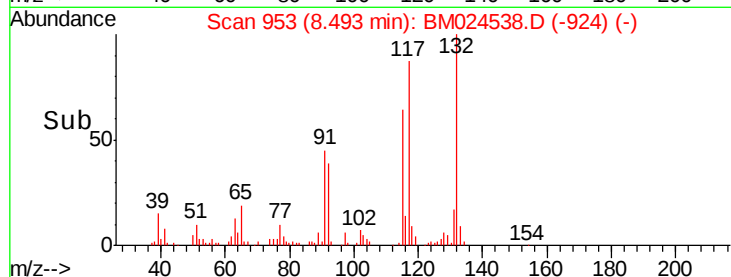
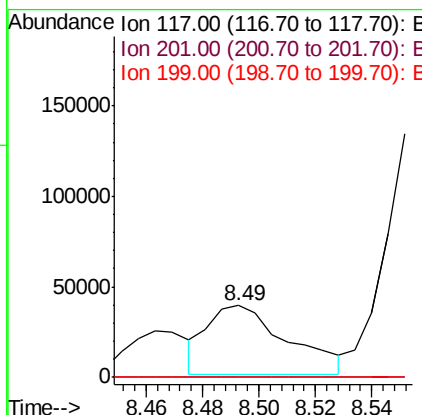
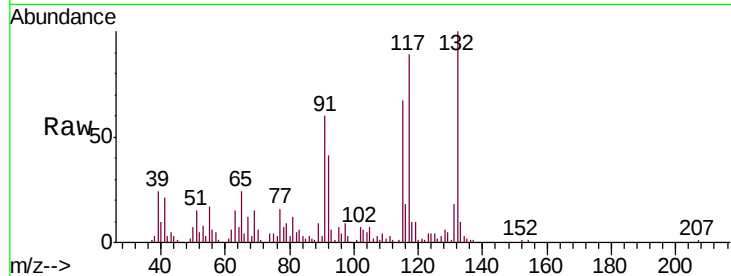




#17
Hexachloroethane
Concen: 20.090 ng/ul
RT: 8.49 min Scan# 953
Delta R.T. -0.03 min
Lab File: BM024538.D
Acq: 18 Jan 2020 16:35

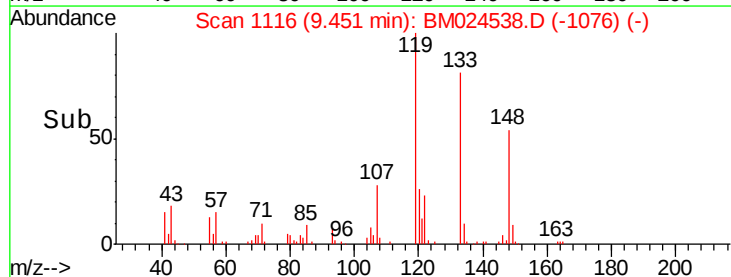
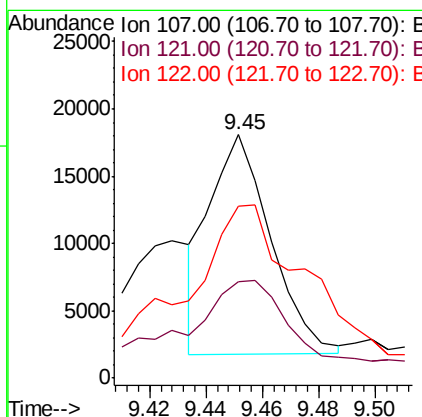
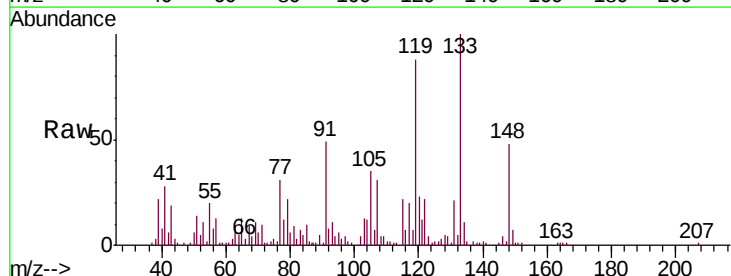
Instrument :
BNA_M
ClientSampled :
GASG9

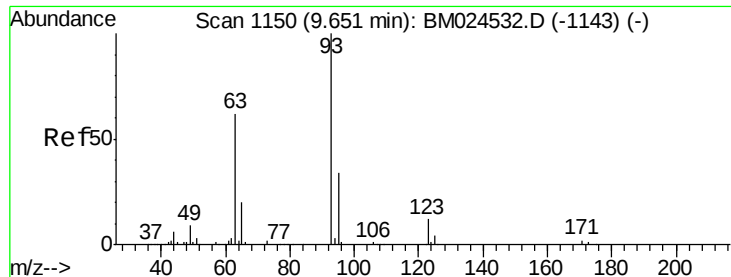
Tgt Ion:117 Resp: 75125
Ion Ratio Lower Upper
117 100
201 0.0 94.6 141.8#
199 0.0 59.1 88.7#



#24
2,4-Dimethylphenol
Concen: 2.359 ng/ul
RT: 9.45 min Scan# 1116
Delta R.T. 0.04 min
Lab File: BM024538.D
Acq: 18 Jan 2020 16:35

Tgt Ion:107 Resp: 24481
Ion Ratio Lower Upper
107 100
121 39.8 38.4 57.6
122 70.7 64.3 96.5





#25

Bis(2-Chloroethoxy)methane

Concen: 1.728 ng/ul

RT: 9.65 min Scan# 1150

Delta R.T. 0.00 min

Lab File: BM024538.D

Acq: 18 Jan 2020 16:35

Instrument :

BNA_M

ClientSampleId :

GASG9

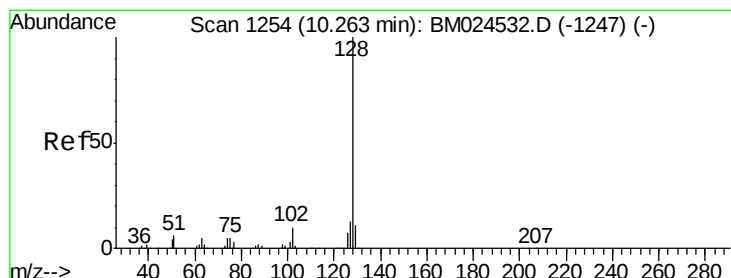
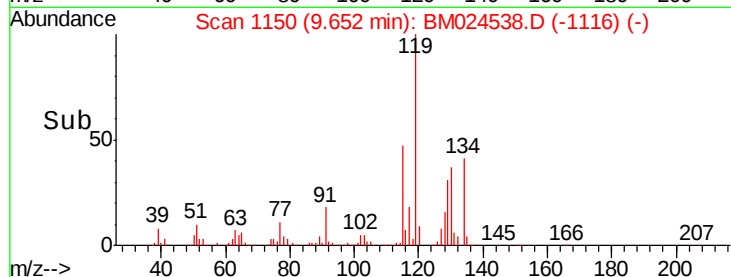
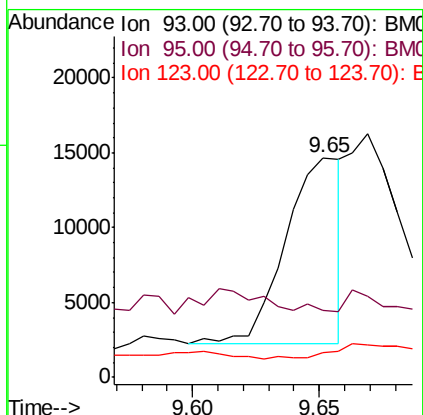
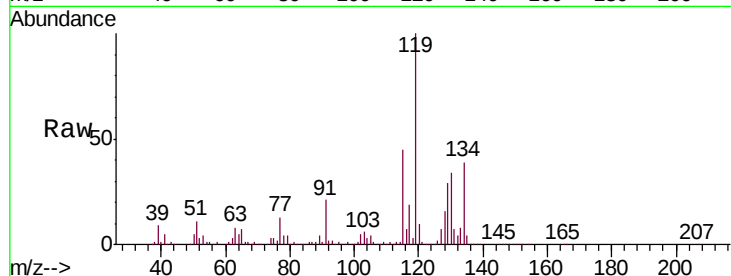
Tgt Ion: 93 Resp: 19129

Ion Ratio Lower Upper

93 100

95 30.5 26.6 40.0

123 11.2 10.2 15.2



#28

Naphthalene

Concen: 82.081 ng/ul

RT: 10.27 min Scan# 1255

Delta R.T. 0.01 min

Lab File: BM024538.D

Acq: 18 Jan 2020 16:35

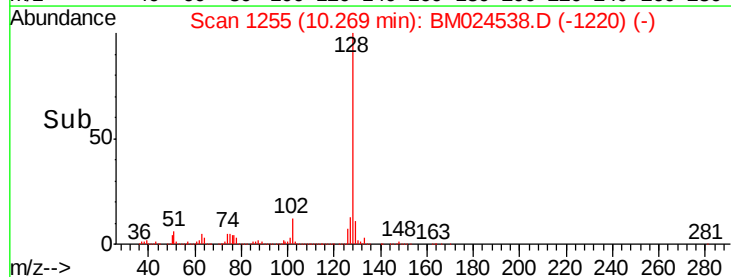
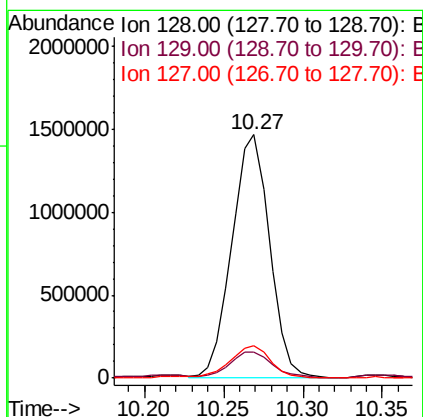
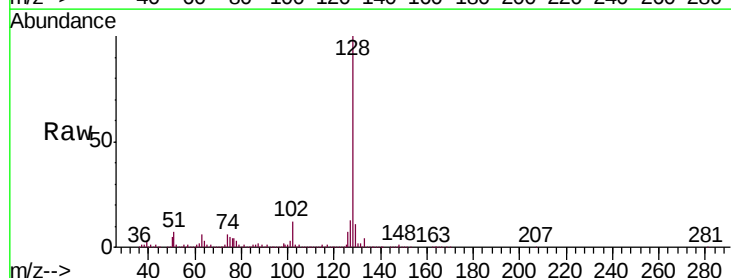
Tgt Ion: 128 Resp: 2416849

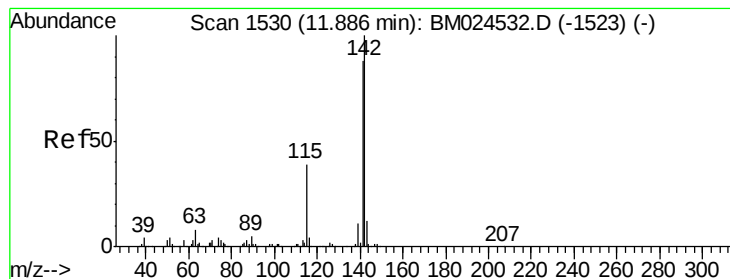
Ion Ratio Lower Upper

128 100

129 10.9 8.8 13.2

127 13.2 10.4 15.6





#34

2-Methylnaphthalene

Concen: 427.492 ng/ul

RT: 11.90 min Scan# 1533

Delta R.T. 0.02 min

Lab File: BM024538.D

Acq: 18 Jan 2020 16:35

Instrument :

BNA_M

ClientSampleId :

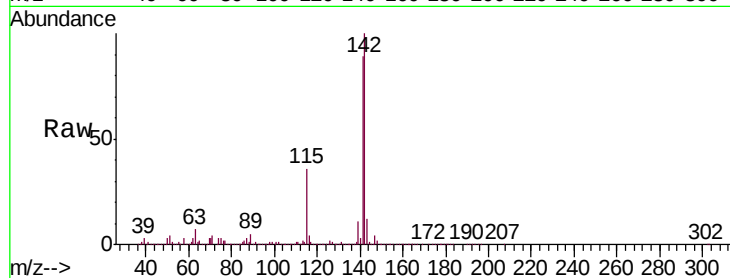
GASG9

Tgt Ion:142 Resp: 9767251

Ion Ratio Lower Upper

142 100

141 89.0 70.4 105.6



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

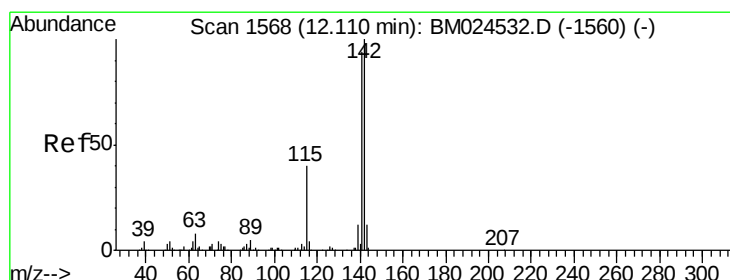
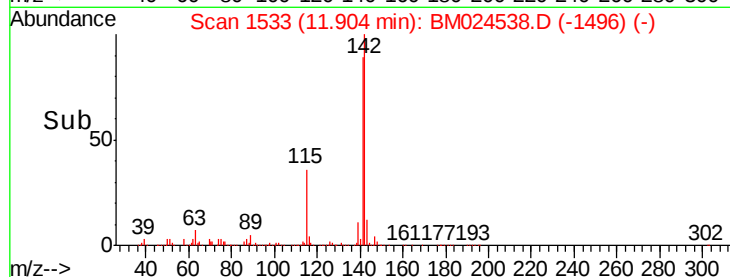
6000000

4000000

2000000

0

11.80 11.90 12.00



#35

1-Methylnaphthalene

Concen: 823.189 ng/ul

RT: 12.13 min Scan# 1572

Delta R.T. 0.02 min

Lab File: BM024538.D

Acq: 18 Jan 2020 16:35

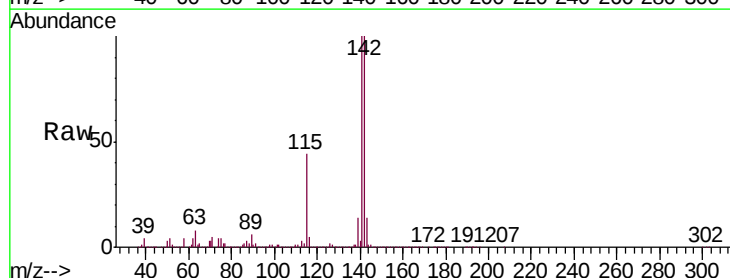
Tgt Ion:142 Resp:19066860

Ion Ratio Lower Upper

142 100

141 100.0 72.6 109.0

116 4.9 3.5 5.3



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

1e+07

8000000

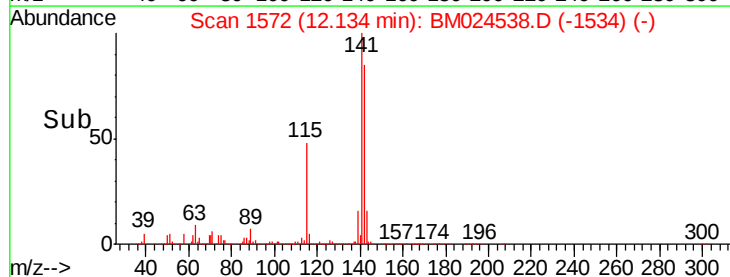
6000000

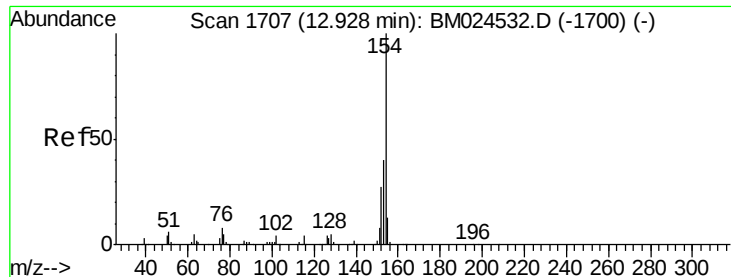
4000000

2000000

0

12.05 12.10 12.15 12.20





#41

1,1'-Biphenyl

Concen: 167.610 ng/ul

RT: 12.94 min Scan# 1709

Delta R.T. 0.01 min

Lab File: BM024538.D

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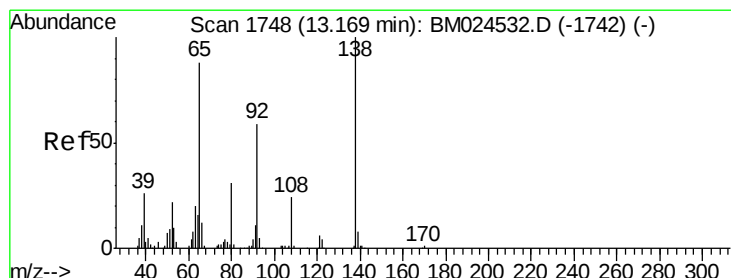
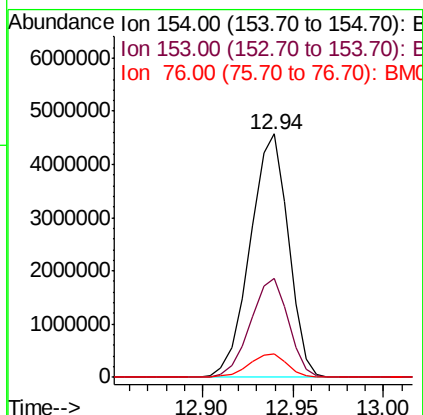
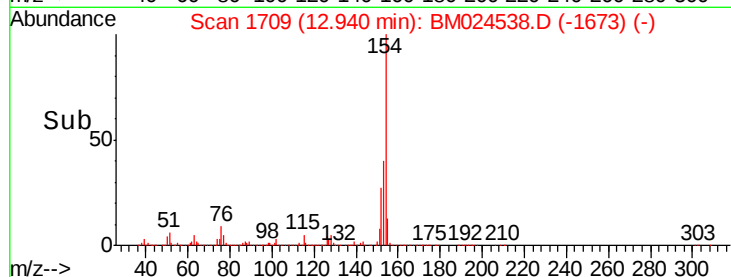
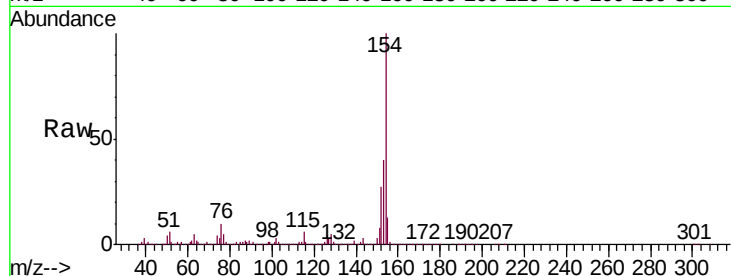
Tgt Ion:154 Resp: 6682984

Ion Ratio Lower Upper

154 100

153 40.5 32.3 48.5

76 9.5 7.0 10.6



#43

2-Nitroaniline

Concen: 4.616 ng/ul

RT: 13.13 min Scan# 1742

Delta R.T. -0.04 min

Lab File: BM024538.D

Acq: 18 Jan 2020 16:35

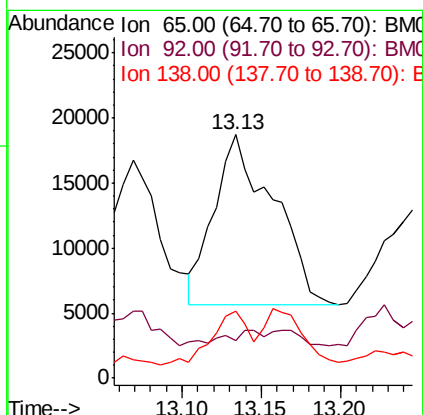
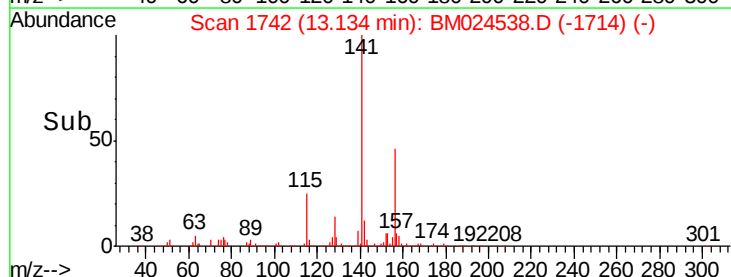
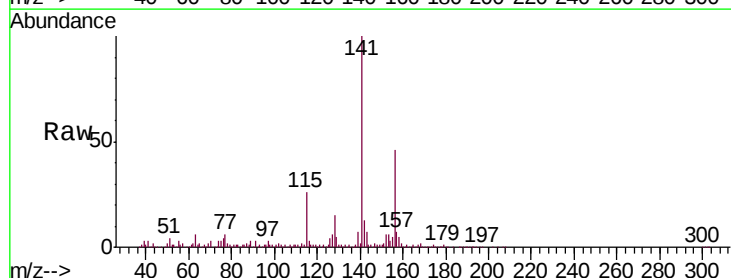
Tgt Ion: 65 Resp: 33925

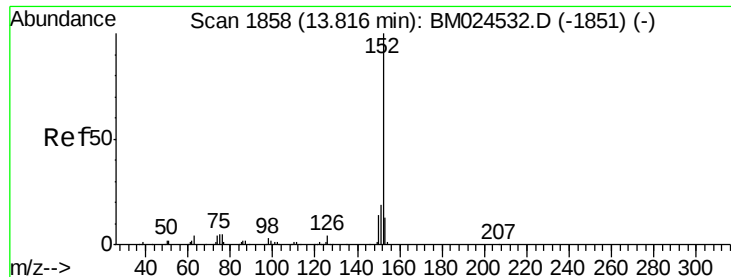
Ion Ratio Lower Upper

65 100

92 15.6 53.6 80.4#

138 27.7 91.4 137.0#





#48

Acenaphthylene

Concen: 306.196 ng/ul

RT: 13.83 min Scan# 1861

Delta R.T. 0.02 min

Lab File: BM024538.D

Acq: 18 Jan 2020 16:35

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ClientSampled :

GASG9

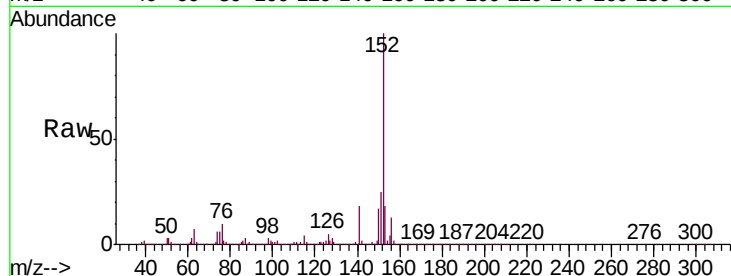
Tgt Ion:152 Resp:15490428

Ion Ratio Lower Upper

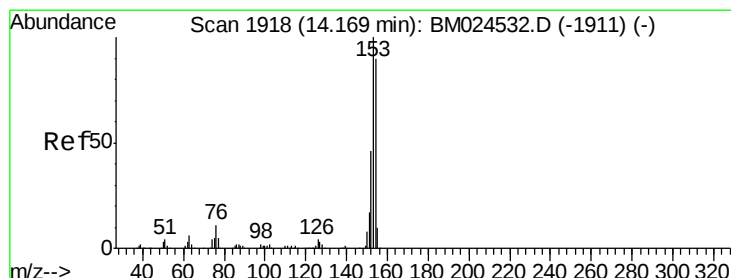
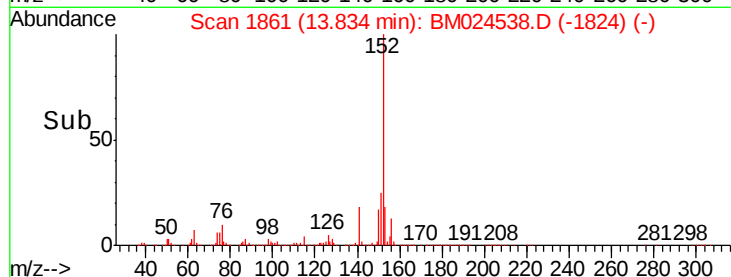
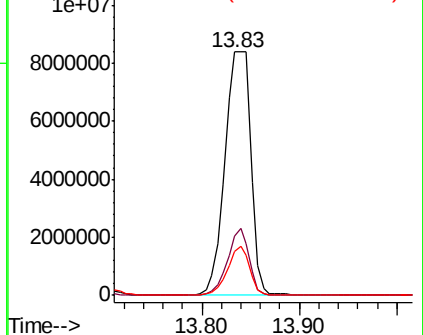
152 100

151 24.6 15.9 23.9#

153 17.8 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



#50

Acenaphthene

Concen: 104.308 ng/ul

RT: 14.17 min Scan# 1919

Delta R.T. 0.01 min

Lab File: BM024538.D

Acq: 18 Jan 2020 16:35

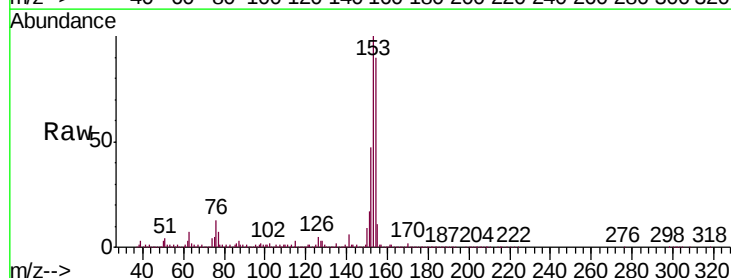
Tgt Ion:153 Resp: 3571551

Ion Ratio Lower Upper

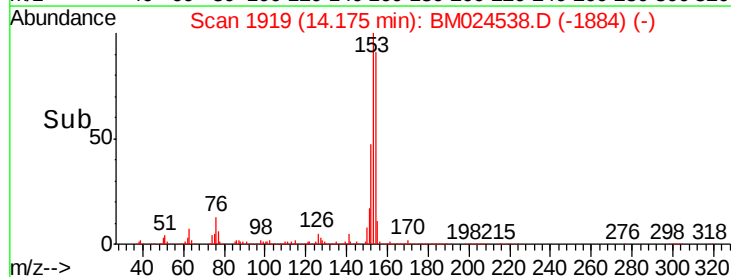
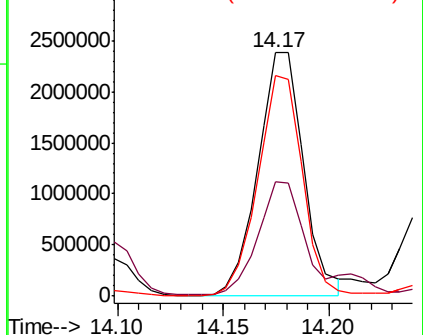
153 100

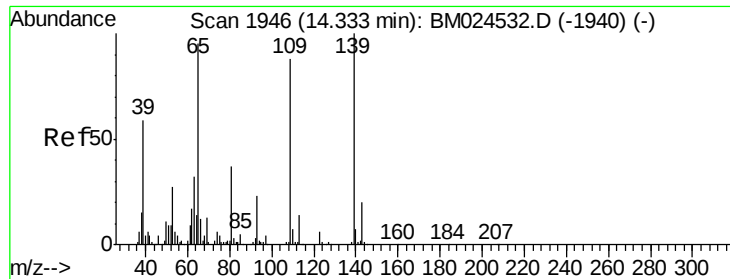
152 47.1 37.2 55.8

154 90.5 70.6 106.0



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

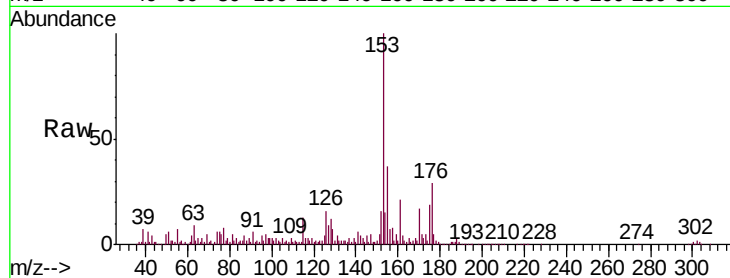




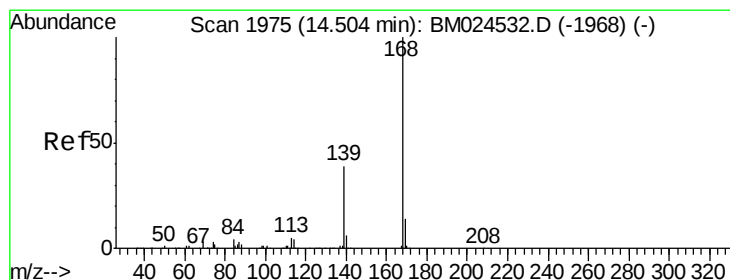
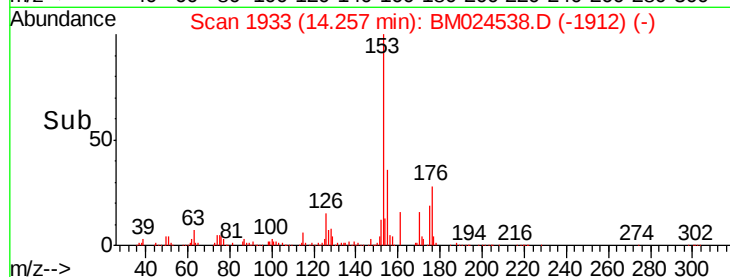
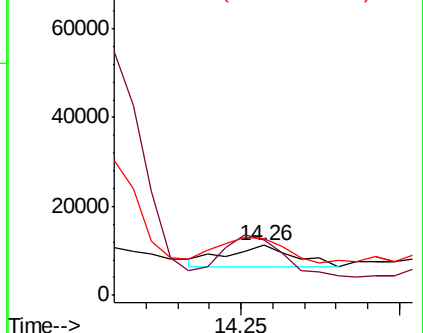
#53
4-Nitrophenol
Concen: 1.027 ng/ul
RT: 14.26 min Scan# 1933
Delta R.T. -0.08 min
Lab File: BM024538.D
Acq: 18 Jan 2020 16:35

Instrument :
BNA_M
ClientSampleId :
GASG9

Tgt Ion:109 Resp: 6856
Ion Ratio Lower Upper
109 100
139 112.5 88.6 133.0
65 114.1 91.8 137.8

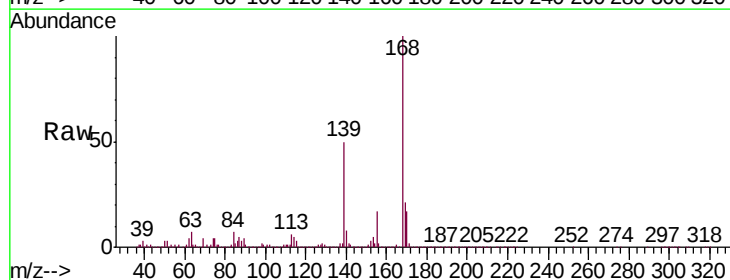


Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BM

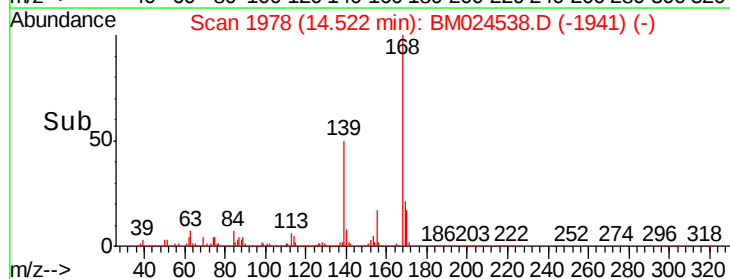
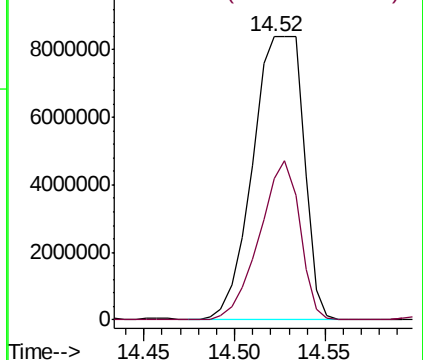


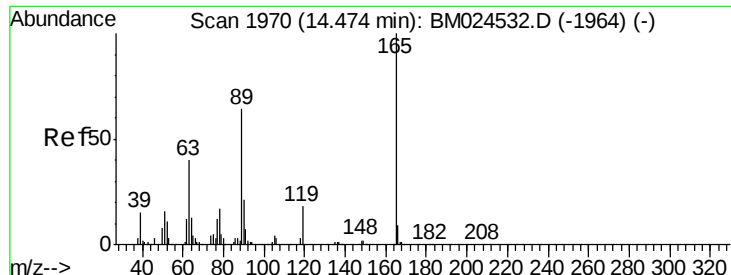
#54
Dibenzofuran
Concen: 327.037 ng/ul
RT: 14.52 min Scan# 1978
Delta R.T. 0.02 min
Lab File: BM024538.D
Acq: 18 Jan 2020 16:35

Tgt Ion:168 Resp:16404284
Ion Ratio Lower Upper
168 100
139 49.7 30.7 46.1#



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E

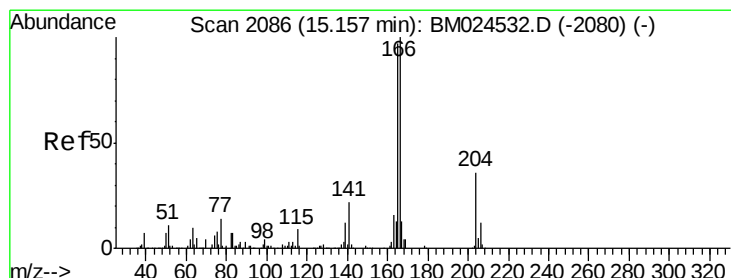
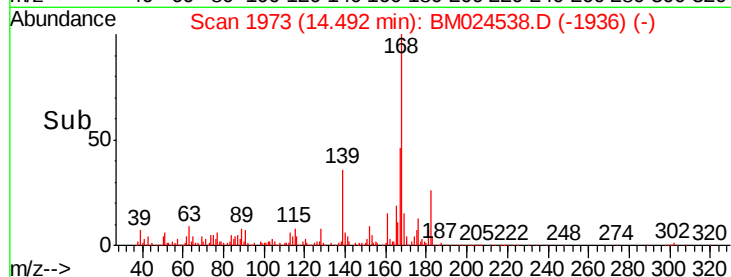
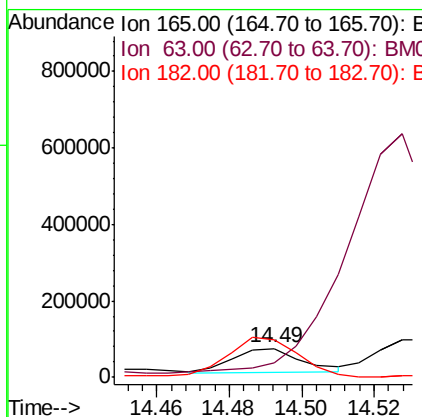
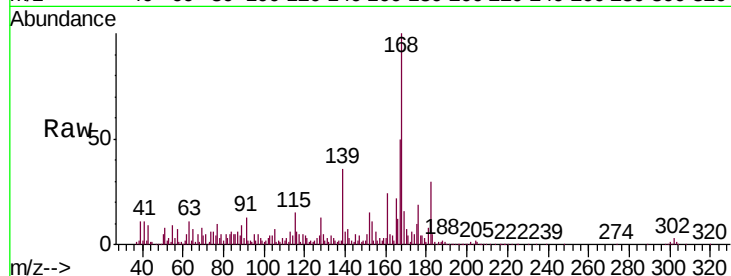




#55
 2,4-Dinitrotoluene
 Concen: 6.706 ng/ul
 RT: 14.49 min Scan# 1973
 Delta R.T. 0.02 min
 Lab File: BM024538.D
 Acq: 18 Jan 2020 16:35

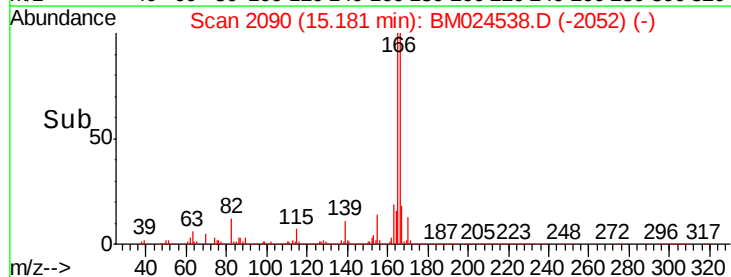
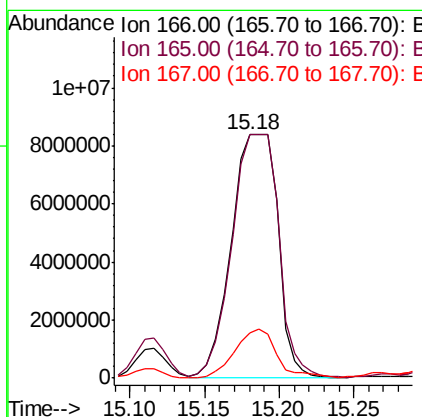
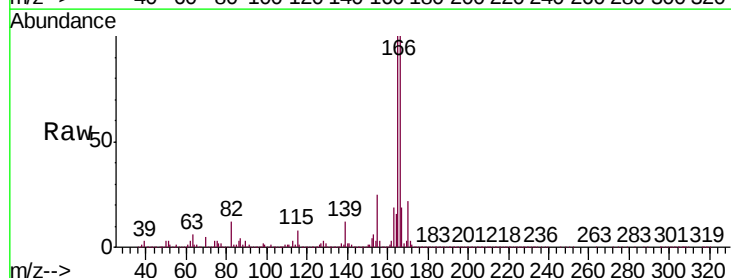
Instrument :
 BNA_M
 ClientSampleId :
 GASG9

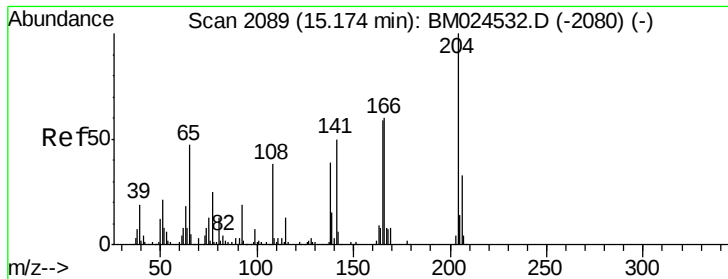
Tgt Ion:165 Resp: 82532
 Ion Ratio Lower Upper
 165 100
 63 50.4 34.4 51.6
 182 132.7 2.2 3.2#



#59
 Fluorene
 Concen: 425.669 ng/ul
 RT: 15.18 min Scan# 2090
 Delta R.T. 0.02 min
 Lab File: BM024538.D
 Acq: 18 Jan 2020 16:35

Tgt Ion:166 Resp:18052701
 Ion Ratio Lower Upper
 166 100
 165 100.0 79.6 119.4
 167 18.6 10.8 16.2#





#61

4-Nitroaniline

Concen: 29.766 ng/ul

RT: 15.19 min Scan# 2091

Delta R.T. 0.01 min

Lab File: BM024538.D

Acq: 18 Jan 2020 16:35

Instrument :

BNA_M

ClientSampleId :

GASG9

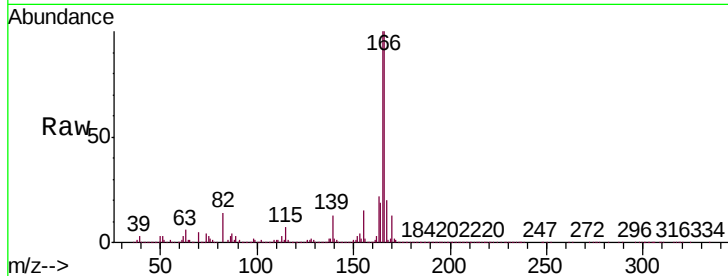
Tgt Ion:138 Resp: 240948

Ion Ratio Lower Upper

138 100

92 5.0 41.5 62.3#

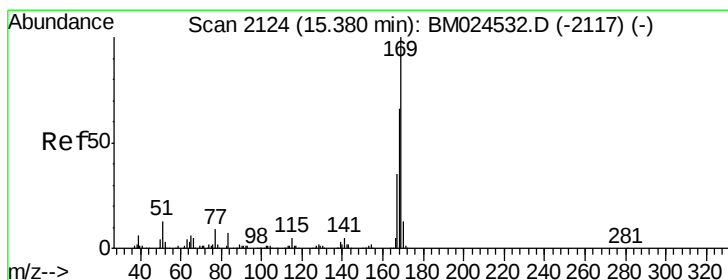
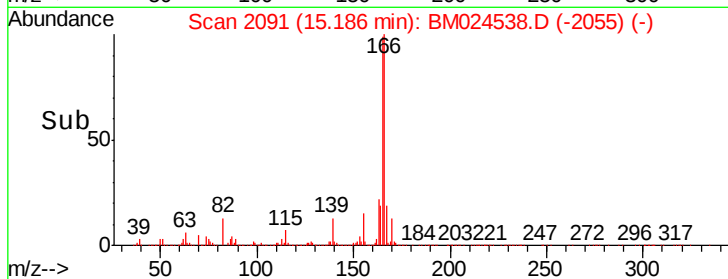
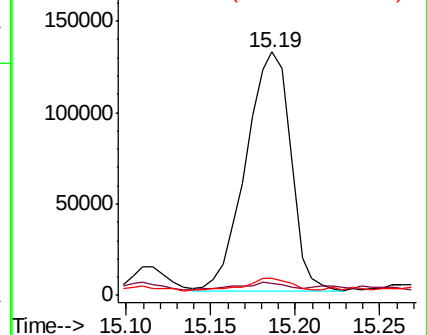
108 7.2 77.3 115.9#



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BM0

Ion 108.00 (107.70 to 108.70): E



#65

N-Nitrosodiphenylamine

Concen: 10.451 ng/ul

RT: 15.40 min Scan# 2127

Delta R.T. 0.02 min

Lab File: BM024538.D

Acq: 18 Jan 2020 16:35

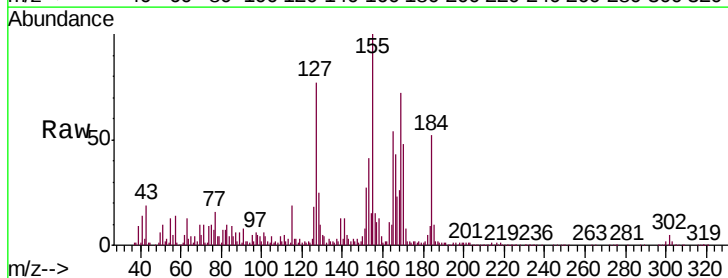
Tgt Ion:169 Resp: 358098

Ion Ratio Lower Upper

169 100

168 35.5 52.6 79.0#

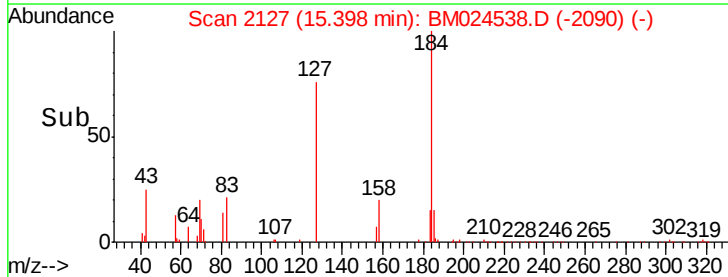
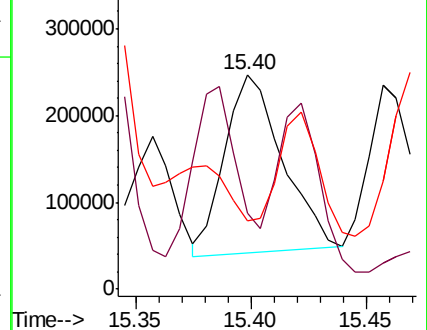
167 31.7 28.3 42.5

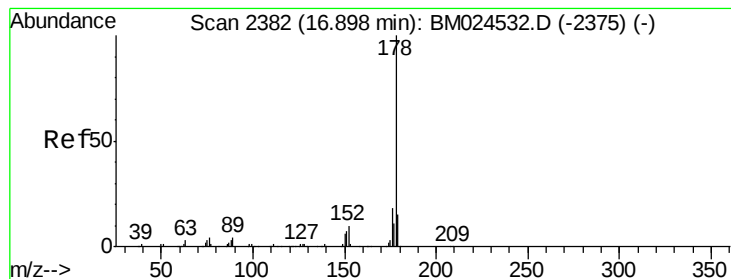


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E





#70

Phenanthrene

Concen: 6.718 ng/ul

RT: 17.07 min Scan# 2412

Delta R.T. 0.18 min

Lab File: BM024538.D

Acq: 18 Jan 2020 16:35

Instrument :

BNA_M

ClientSampled :

GASG9

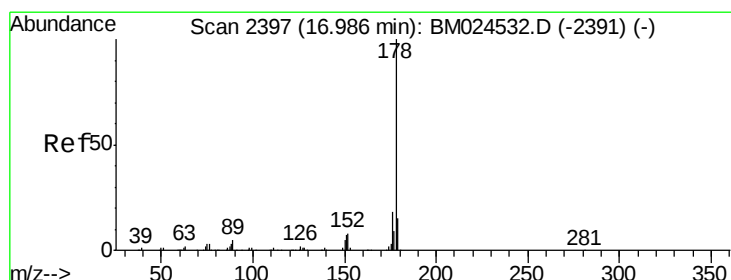
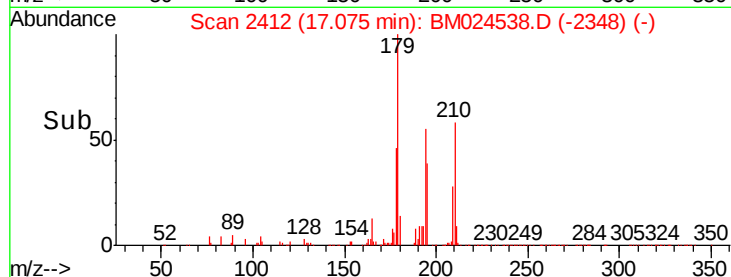
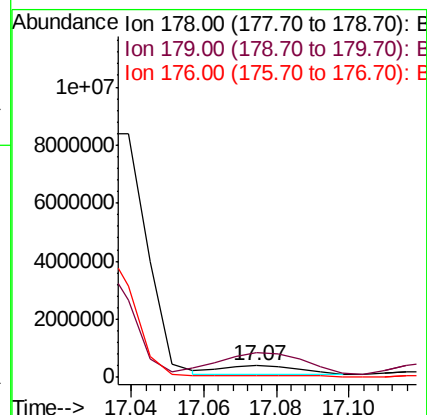
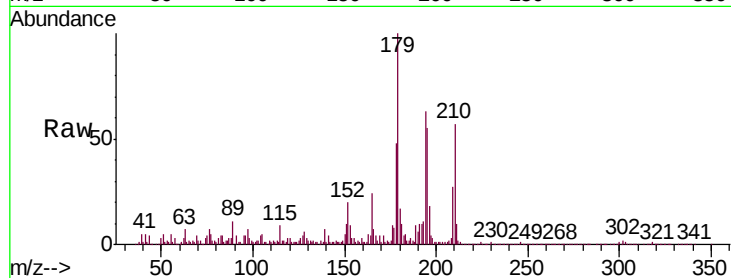
Tgt Ion:178 Resp: 446966

Ion Ratio Lower Upper

178 100

179 209.4 12.3 18.5#

176 19.0 14.9 22.3



#72

Anthracene

Concen: 7.229 ng/ul

RT: 17.07 min Scan# 2412

Delta R.T. 0.09 min

Lab File: BM024538.D

Acq: 18 Jan 2020 16:35

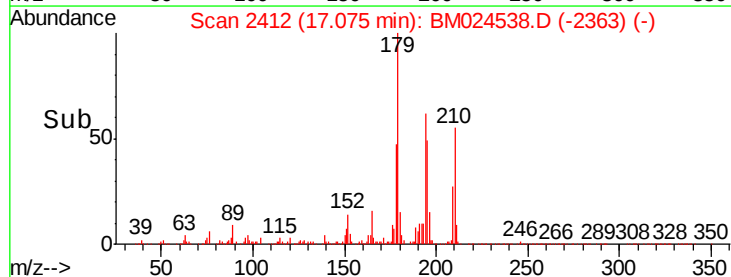
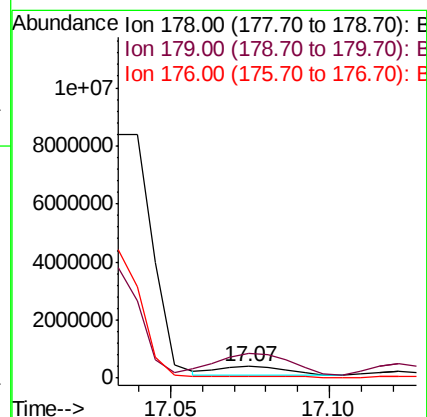
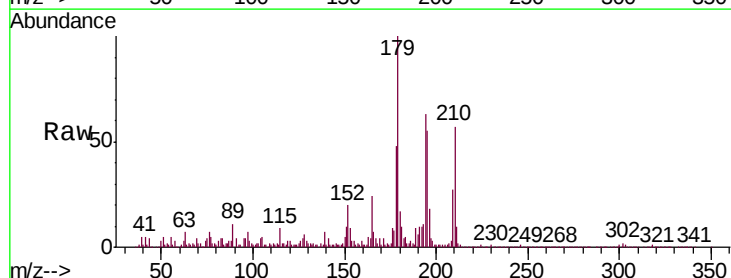
Tgt Ion:178 Resp: 490423

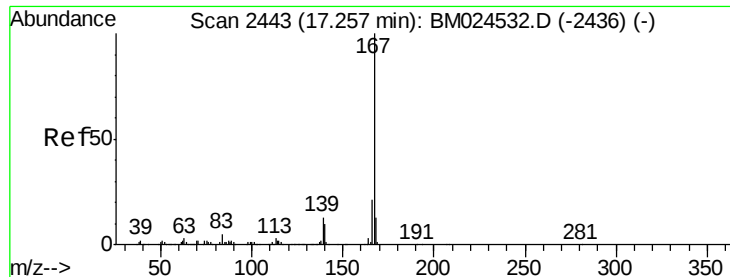
Ion Ratio Lower Upper

178 100

179 209.4 12.3 18.5#

176 19.0 14.6 22.0

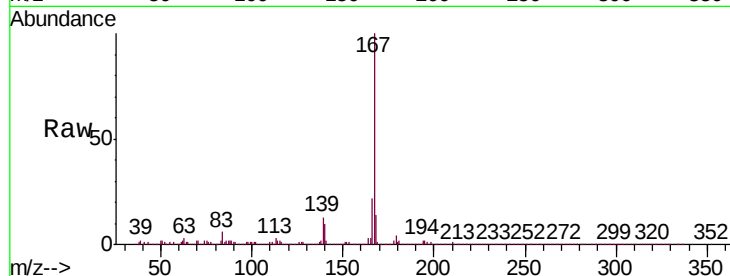




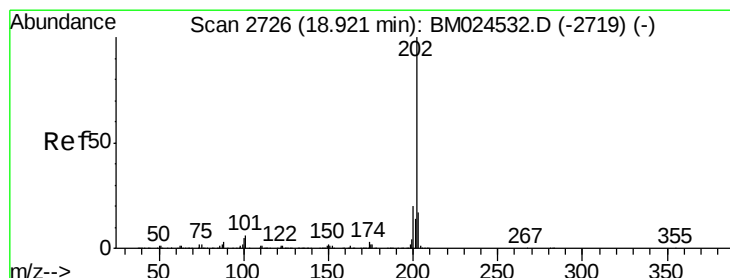
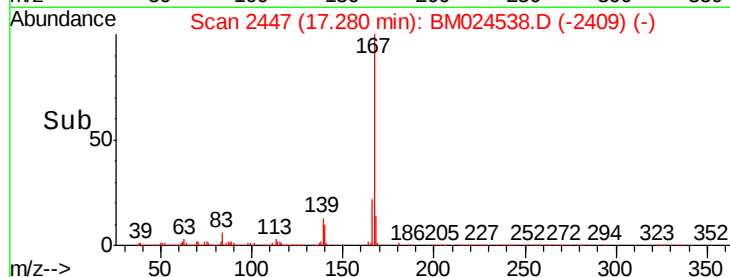
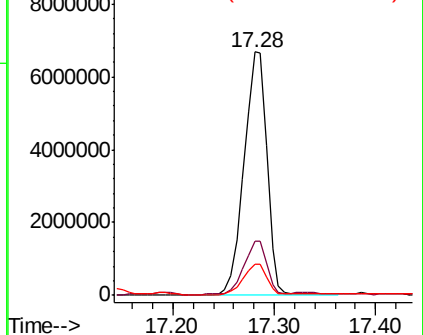
#75
 Carbazole
 Concen: 183.888 ng/ul
 RT: 17.28 min Scan# 2447
 Delta R.T. 0.02 min
 Lab File: BM024538.D
 Acq: 18 Jan 2020 16:35

Instrument :
 BNA_M
 ClientSampleId :
 GASG9

Tgt Ion:167 Resp:10497228
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.1 25.7
 139 13.1 10.6 15.8

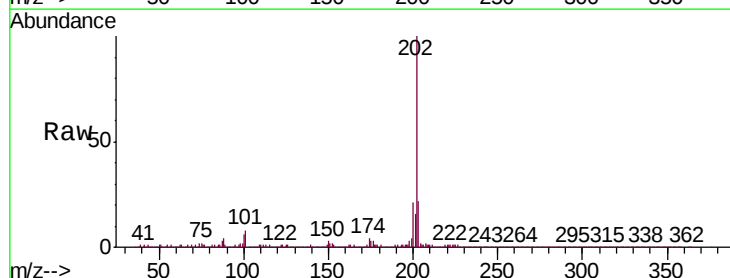


Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E

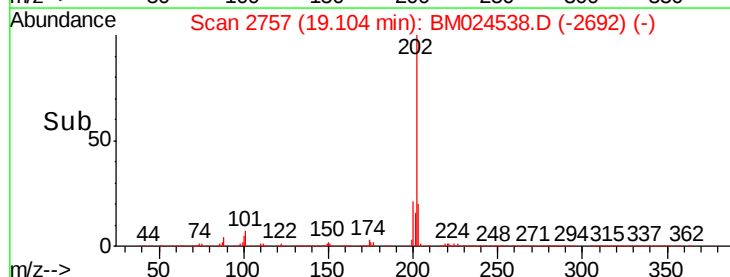
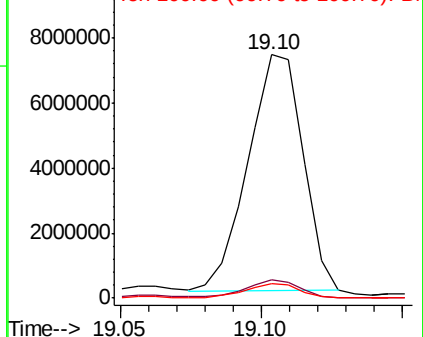


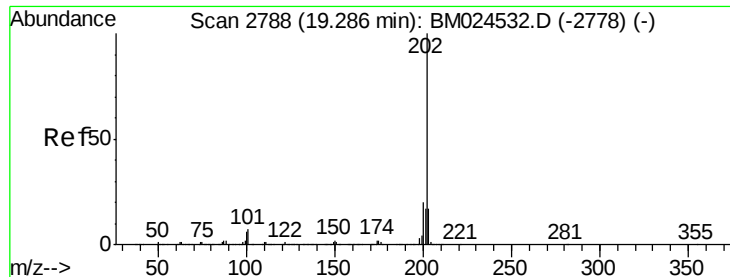
#77
 Fluoranthene
 Concen: 120.429 ng/ul
 RT: 19.10 min Scan# 2757
 Delta R.T. 0.18 min
 Lab File: BM024538.D
 Acq: 18 Jan 2020 16:35

Tgt Ion:202 Resp: 9792317
 Ion Ratio Lower Upper
 202 100
 101 7.6 5.4 8.2
 100 5.9 4.3 6.5



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): E

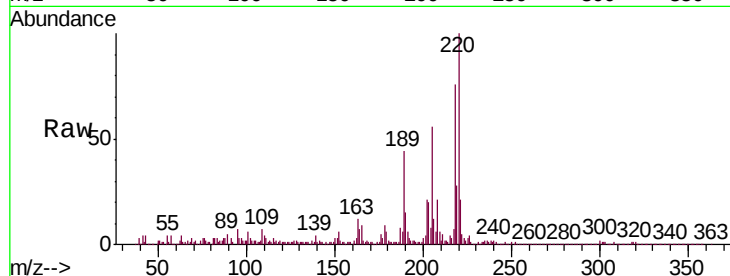




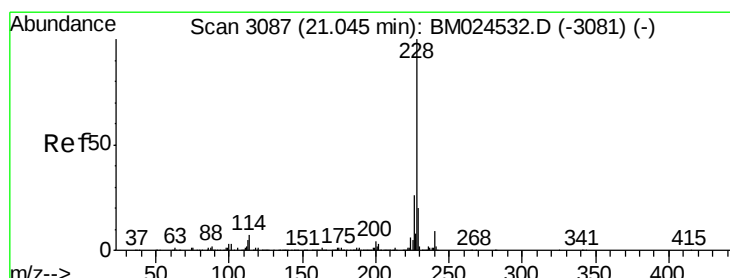
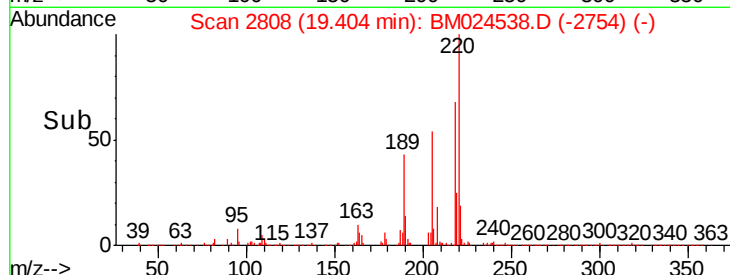
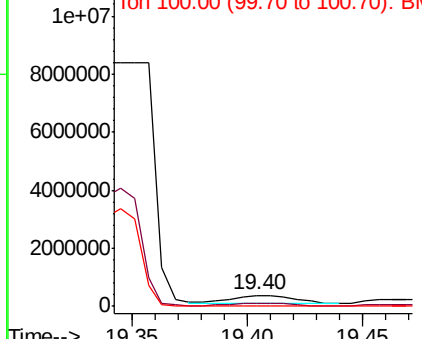
#80
 Pyrene
 Concen: 4.370 ng/ul
 RT: 19.40 min Scan# 2808
 Delta R.T. 0.12 min
 Lab File: BM024538.D
 Acq: 18 Jan 2020 16:35

Instrument :
 BNA_M
 ClientSampleId :
 GASG9

Tgt Ion: 202 Resp: 562318
 Ion Ratio Lower Upper
 202 100
 101 29.6 6.5 9.7#
 100 7.6 5.0 7.6#

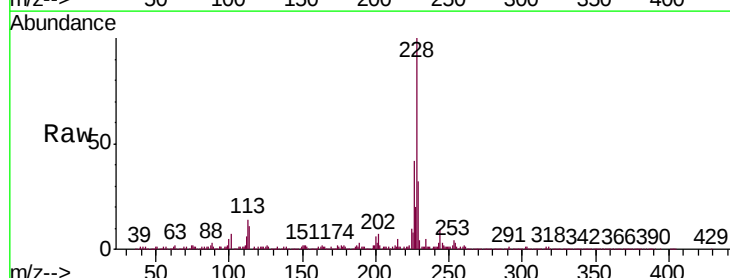


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 100.00 (99.70 to 100.70): B

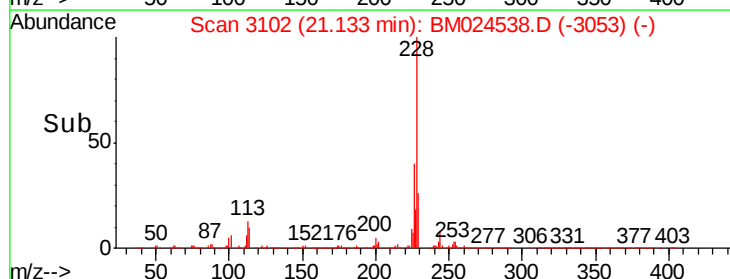
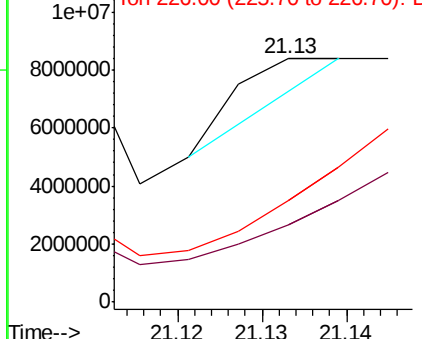


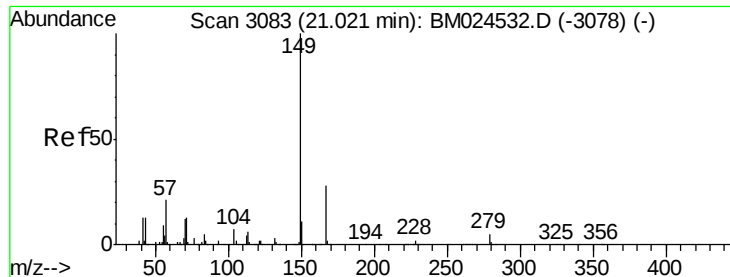
#83
 Benzo(a)anthracene
 Concen: 14.176 ng/ul
 RT: 21.13 min Scan# 3102
 Delta R.T. 0.09 min
 Lab File: BM024538.D
 Acq: 18 Jan 2020 16:35

Tgt Ion: 228 Resp: 1815222
 Ion Ratio Lower Upper
 228 100
 229 31.6 15.9 23.9#
 226 41.7 21.1 31.7#



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

Bis(2-ethylhexyl)phthalate

Concen: 1.895 ng/ul

RT: 21.10 min Scan# 3096

Delta R.T. 0.08 min

Lab File: BM024538.D

Acq: 18 Jan 2020 16:35

Instrument :

BNA_M

ClientSampleId :

GASG9

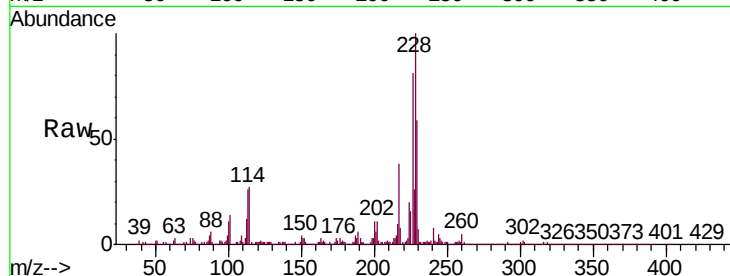
Tgt Ion:149 Resp: 135546

Ion Ratio Lower Upper

149 100

167 27.3 22.3 33.5

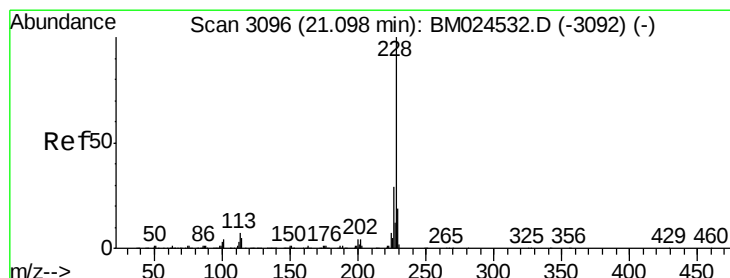
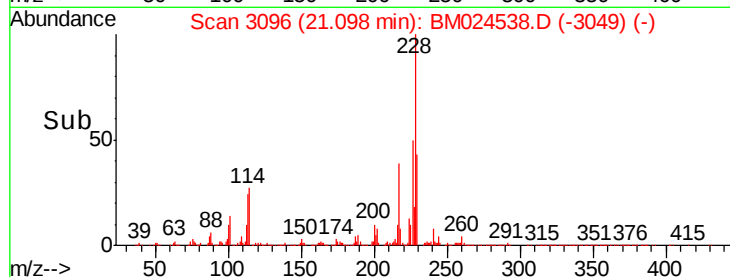
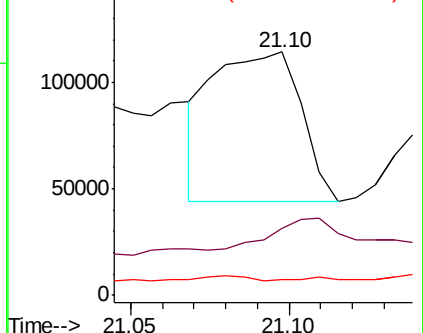
279 6.5 4.1 6.1#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 14.711 ng/ul

RT: 21.13 min Scan# 3102

Delta R.T. 0.04 min

Lab File: BM024538.D

Acq: 18 Jan 2020 16:35

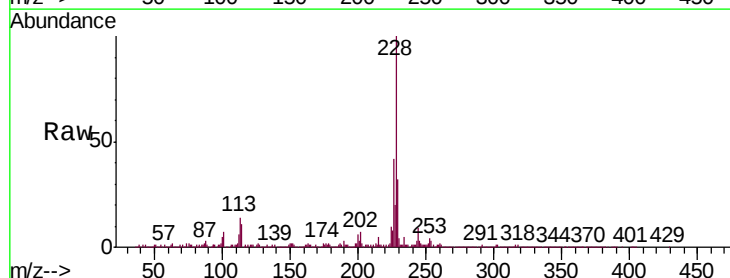
Tgt Ion:228 Resp: 1815222

Ion Ratio Lower Upper

228 100

226 41.7 23.4 35.2#

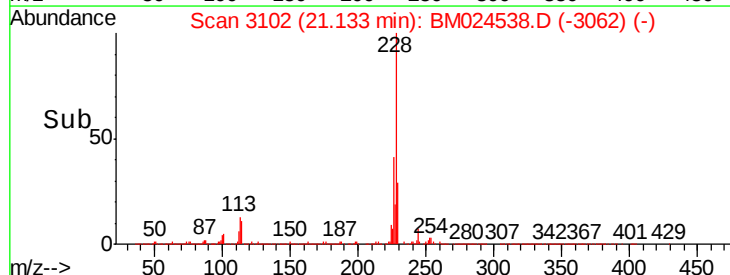
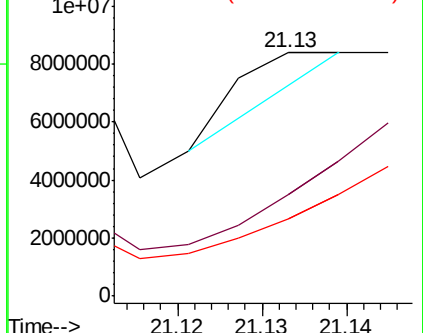
229 31.6 16.1 24.1#

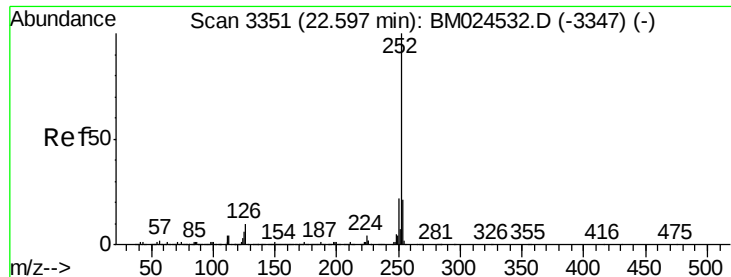


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#89

Benzo(k)fluoranthene

Concen: 73.740 ng/ul

RT: 22.77 min Scan# 3380

Delta R.T. 0.17 min

Lab File: BM024538.D

Acq: 18 Jan 2020 16:35

Instrument :

BNA_M

ClientSampleId :

GAS9

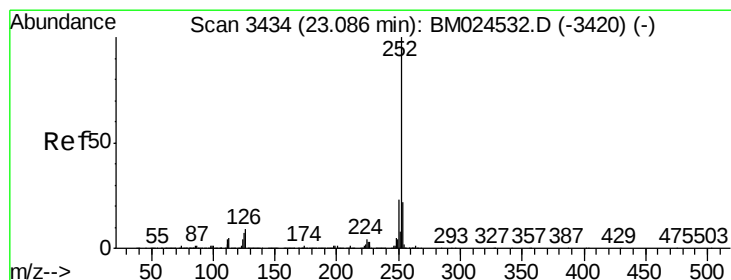
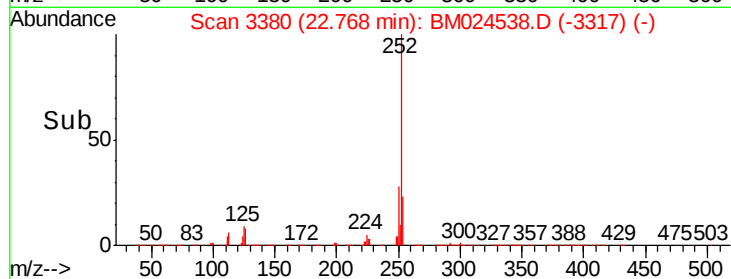
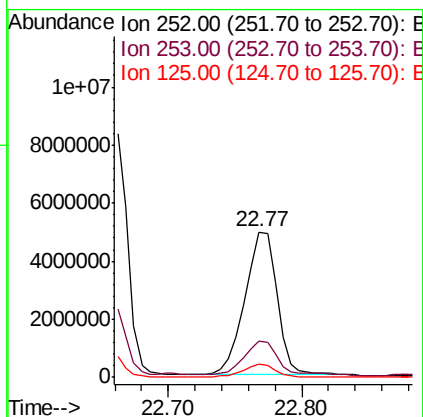
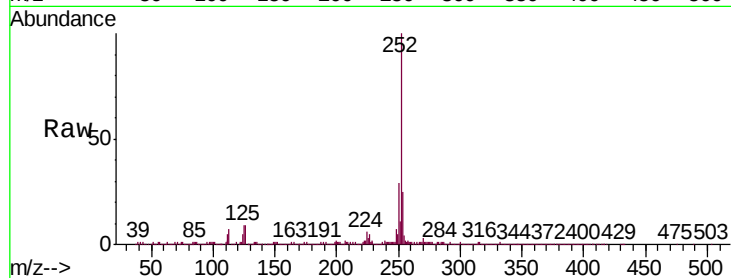
Tgt Ion:252 Resp: 8198713

Ion Ratio Lower Upper

252 100

253 24.9 17.1 25.7

125 9.1 5.2 7.8#



#91

Benzo(a)pyrene

Concen: 153.792 ng/ul

RT: 23.06 min Scan# 3430

Delta R.T. -0.02 min

Lab File: BM024538.D

Acq: 18 Jan 2020 16:35

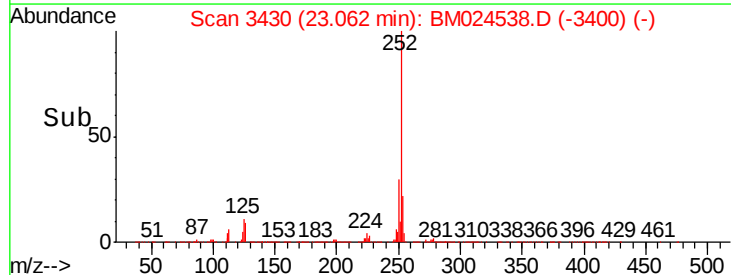
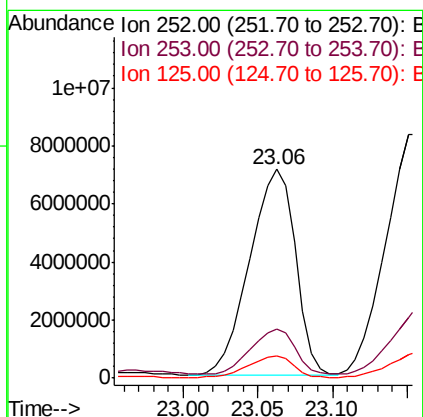
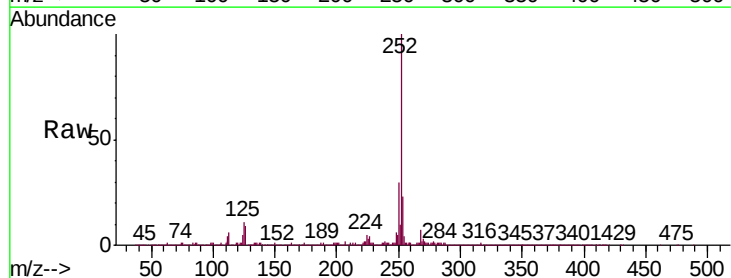
Tgt Ion:252 Resp:15120020

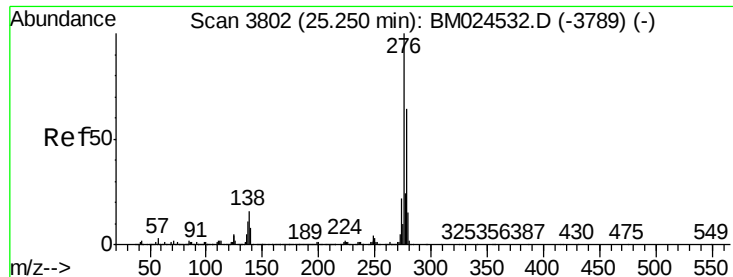
Ion Ratio Lower Upper

252 100

253 23.3 17.5 26.3

125 10.9 5.7 8.5#



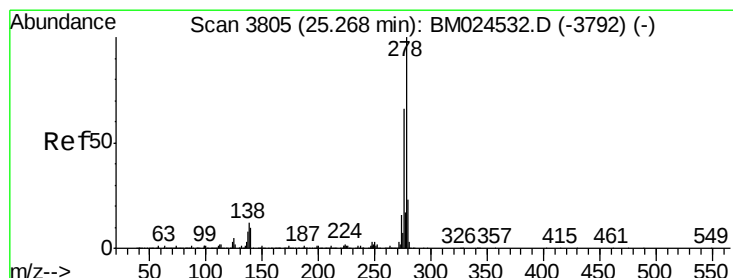
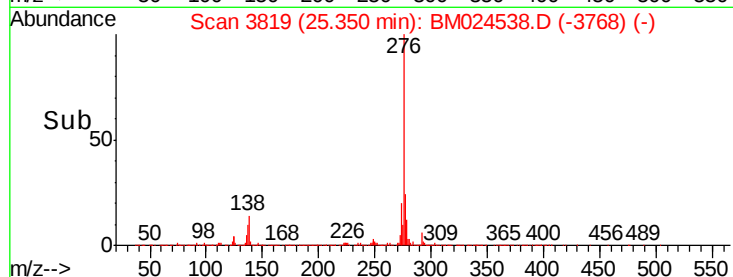
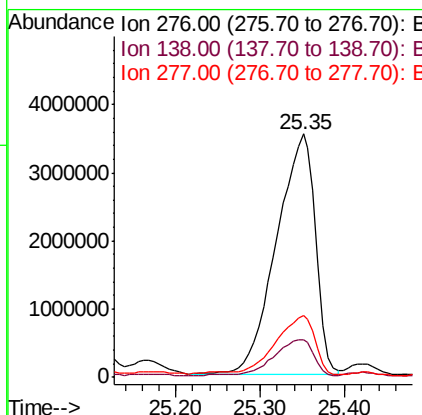
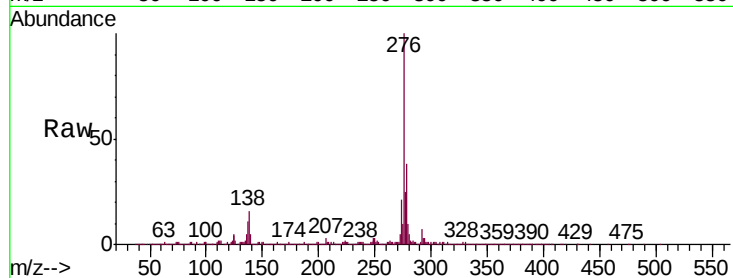


#92

Indeno(1,2,3-cd)pyrene
Concen: 110.168 ng/ul
RT: 25.35 min Scan# 3819
Delta R.T. 0.10 min
Lab File: BM024538.D
Acq: 18 Jan 2020 16:35

Instrument :
BNA_M
ClientSampleId :
GASG9

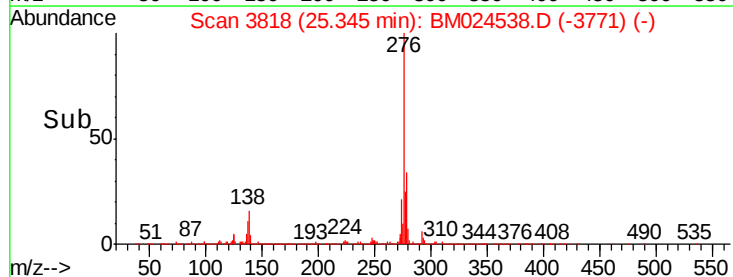
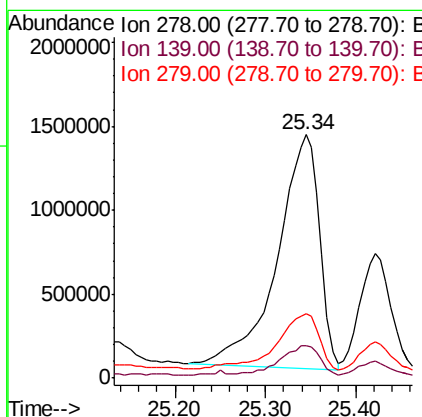
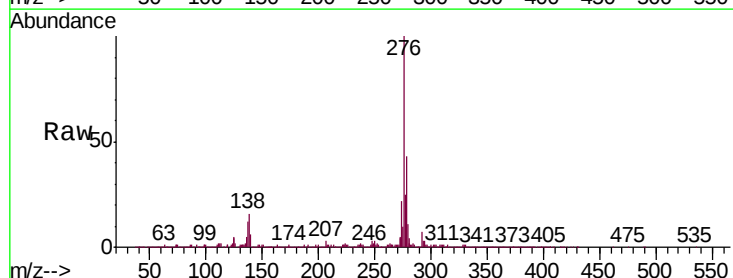
Tgt Ion:276 Resp:11332981
Ion Ratio Lower Upper
276 100
138 15.6 12.5 18.7
277 25.2 19.0 28.6

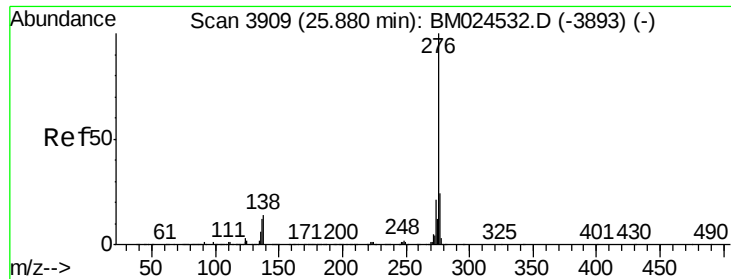


#93

Dibenzo(a,h)anthracene
Concen: 51.631 ng/ul
RT: 25.34 min Scan# 3818
Delta R.T. 0.08 min
Lab File: BM024538.D
Acq: 18 Jan 2020 16:35

Tgt Ion:278 Resp: 4507639
Ion Ratio Lower Upper
278 100
139 13.2 8.7 13.1#
279 26.4 18.6 27.8





#94

Benzo(g,h,i)perylene

Concen: 106.650 ng/ul

RT: 25.99 min Scan# 3927

Delta R.T. 0.11 min

Lab File: BM024538.D

Acq: 18 Jan 2020 16:35

Instrument :

BNA_M

ClientSampleId :

GASG9

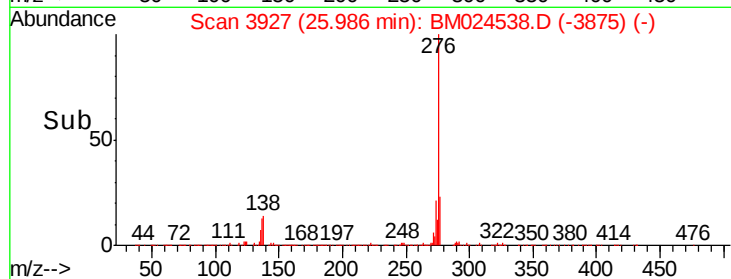
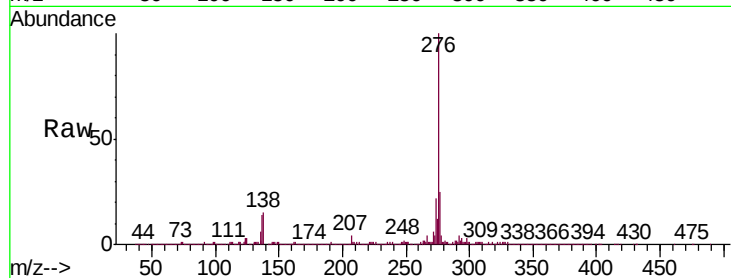
Tgt Ion:276 Resp: 8719258

Ion Ratio Lower Upper

276 100

138 15.4 12.2 18.2

277 24.6 18.8 28.2



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

