

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052316\
 Data File : BM005635.D
 Acq On : 24 May 2016 07:20
 Operator : UM/SJ
 Sample : H3124-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHGF9RE

Quant Time: May 24 08:03:40 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 24 06:55:29 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	230535	20.00	ng/ul	0.01
18) Naphthalene-d8	10.62	136	857005	20.00	ng/ul	0.03
35) Acenaphthene-d10	14.47	164	366797	20.00	ng/ul	0.04
61) Phenanthrene-d10	17.23	188	620339	20.00	ng/ul	0.04
75) Chrysene-d12	21.40	240	528832	20.00	ng/ul	0.04
83) Perylene-d12	23.70	264	572276	20.00	ng/ul	0.06

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	17624	3.35	ng/uL	0.00
5) Phenol-d5	7.01	99	449864	23.81	ng/ul	0.03
7) Bis-(2-Chloroethyl)ether-d	7.15	67	284387	25.97	ng/ul	0.01
9) 2-Chlorophenol-d4	7.36	132	373095	23.67	ng/ul	0.02
13) 4-Methylphenol-d8	8.55	113	357643	23.10	ng/ul	0.03
19) Nitrobenzene-d5	8.98	128	185751	28.35	ng/ul	0.02
22) 2-Nitrophenol-d4	9.70	143	186643	25.88	ng/ul	0.02
26) 2,4-Dichlorophenol-d3	10.26	165	357157	26.29	ng/ul	0.04
29) 4-Chloroaniline-d4	10.73	131	479951	35.28	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	792903	26.48	ng/ul	0.03
46) Acenaphthylene-d8	14.17	160	1003331	26.80	ng/ul	0.04
51) 4-Nitrophenol-d4	14.71	143	139806	24.69	ng/ul	0.05
57) Fluorene-d10	15.47	176	622312	23.89	ng/ul	0.04
62) 4,6-Dinitro-2-methylphenol	15.57	200	38914	10.91	ng/ul	0.02
70) Anthracene-d10	17.32	188	786782	26.63	ng/ul	0.04
76) Pyrene-d10	19.61	212	763809	31.89	ng/ul	0.04
87) Benzo(a)pyrene-d12	23.56	264	662320	24.79	ng/ul	0.06

Target Compounds

						Qvalue
4) Benzaldehyde	6.96	77	16453	1.34	ng/ul#	22
14) Acetophenone	8.62	105	48489	2.08	ng/ul#	53
15) N-Nitroso-di-n-propylamine	8.65	70	12613	1.02	ng/ul#	47
17) Hexachloroethane	8.92	117	13706	2.17	ng/ul#	5
21) Isophorone	9.53	82	309713	10.44	ng/ul#	1
23) 2-Nitrophenol	9.73	139	17481	2.25	ng/ul#	1
24) 2,4-Dimethylphenol	9.83	107	59865	3.73	ng/ul	91
28) Naphthalene	10.67	128	61200	1.42	ng/ul#	46
44) Dimethylphthalate	13.92	163	182944	6.18	ng/ul#	76
45) 2,6-Dinitrotoluene	14.08	165	30013	5.02	ng/ul#	7
47) Acenaphthylene	14.20	152	166247	4.37	ng/ul#	40
48) 3-Nitroaniline	14.37	138	21846	3.94	ng/ul#	31
49) Acenaphthene	14.54	153	115116	4.59	ng/ul#	86
52) 4-Nitrophenol	14.69	109	24668	4.33	ng/ul#	14
53) Dibenzofuran	14.87	168	48828	1.36	ng/ul#	1
58) Fluorene	15.53	166	192644	6.72	ng/ul#	80
59) 4-Chlorophenyl-phenylether	15.54	204	17267	1.21	ng/ul#	1
63) 4,6-Dinitro-2-methylphenol	15.65	198	7246	1.93	ng/ul#	1
64) N-Nitrosodiphenylamine	15.74	169	362797	19.27	ng/ul#	51
69) Phenanthrene	17.27	178	676231	19.50	ng/ul#	90
71) Anthracene	17.36	178	195884	5.54	ng/ul#	76
74) Fluoranthene	19.28	202	715558	18.34	ng/ul	99
77) Pyrene	19.64	202	1199405	39.45	ng/ul	98

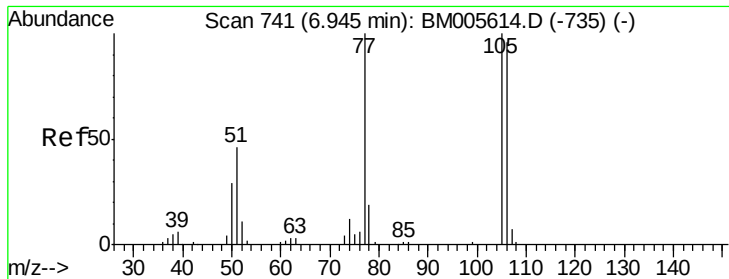
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052316\
Data File : BM005635.D
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Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 06:55:29 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
80) Benzo(a)anthracene	21.38	228	335020	10.78	ng/ul#	74
81) Bis(2-ethylhexyl)phthalate	21.29	149	157542	8.71	ng/ul#	87
82) Chrysene	21.43	228	465217	15.73	ng/ul#	83
85) Benzo(b)fluoranthene	23.01	252	492301	14.58	ng/ul#	68
86) Benzo(k)fluoranthene	23.01	252	492301	15.41	ng/ul#	69
88) Benzo(a)pyrene	23.61	252	504578	15.41	ng/ul#	84
89) Indeno(1,2,3-cd)pyrene	26.06	276	319818	8.22	ng/ul#	91
90) Dibenzo(a,h)anthracene	26.05	278	81075	2.50	ng/ul#	16
91) Benzo(g,h,i)perylene	26.79	276	337312	10.32	ng/ul#	84

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



#4

Benzaldehyde

Concen: 1.34 ng/ul

RT: 6.96 min Scan# 743

Delta R.T. 0.01 min

Lab File: BM005635.D

Acq: 24 May 2016 07:20

Instrument :

BNA_M

ClientSampleId :

JHGF9RE

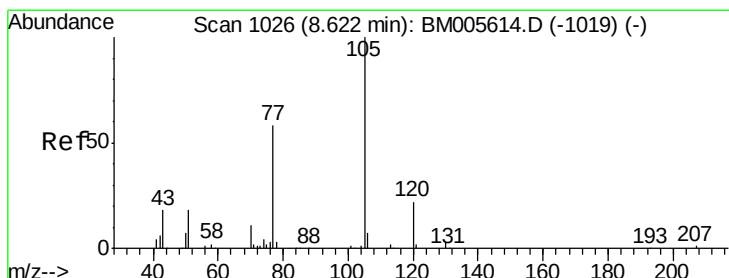
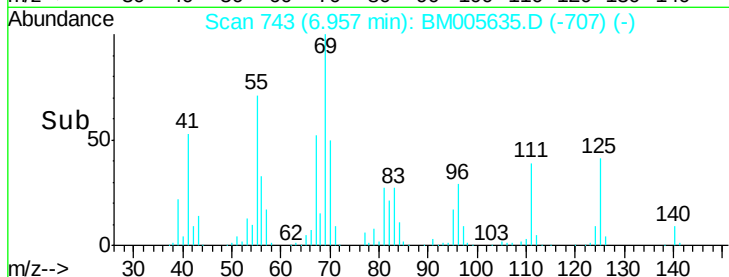
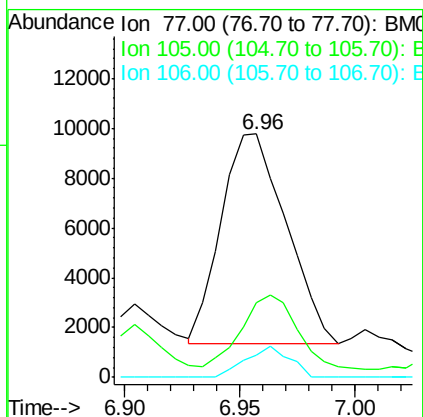
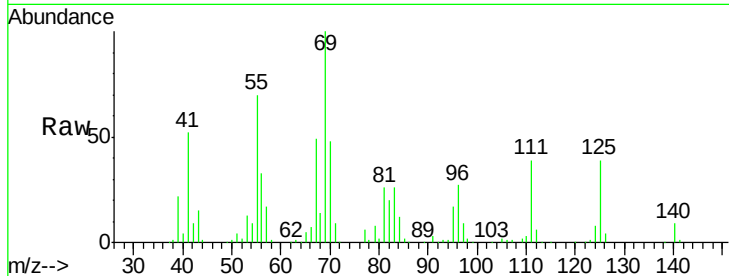
Tgt Ion: 77 Resp: 16453

Ion Ratio Lower Upper

77 100

105 30.8 79.3 118.9#

106 9.3 75.2 112.8#



#14

Acetophenone

Concen: 2.08 ng/ul

RT: 8.62 min Scan# 1025

Delta R.T. -0.01 min

Lab File: BM005635.D

Acq: 24 May 2016 07:20

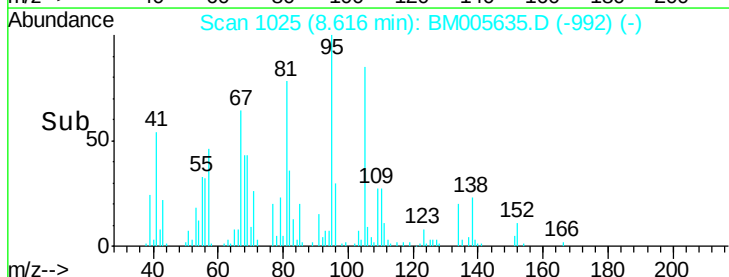
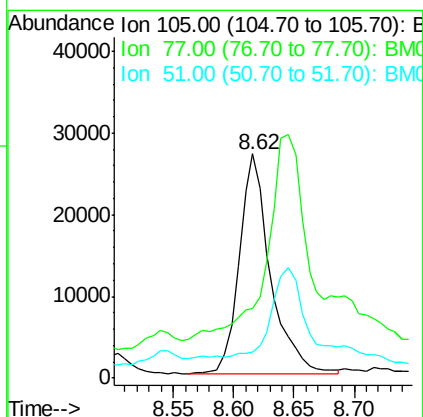
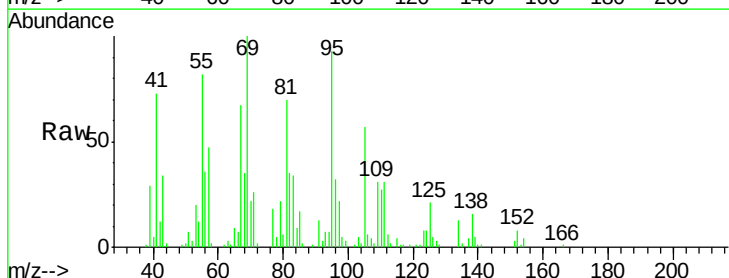
Tgt Ion: 105 Resp: 48489

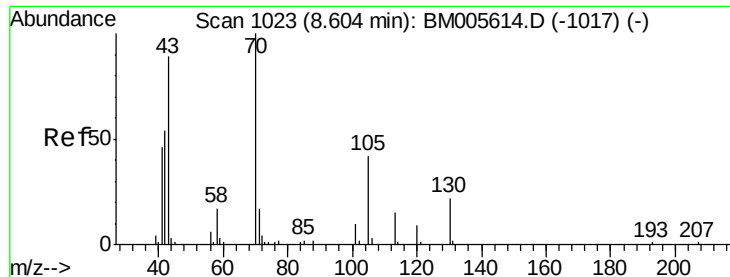
Ion Ratio Lower Upper

105 100

77 31.0 60.8 91.2#

51 11.7 22.2 33.2#

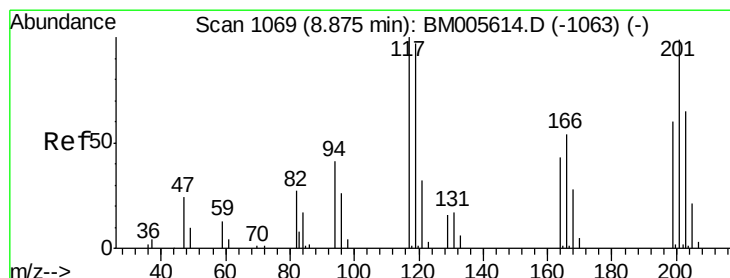
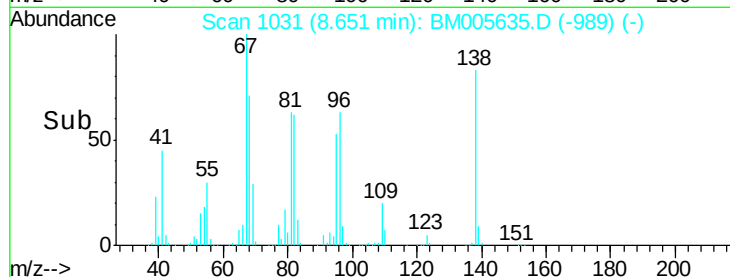
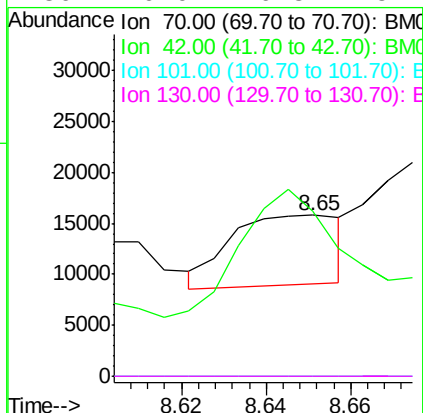
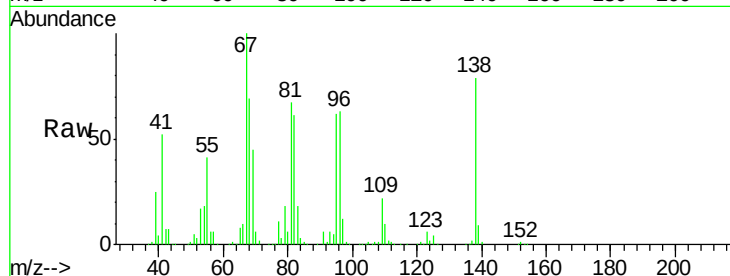




#15
N-Nitroso-di-n-propylamine
Concen: 1.02 ng/ul
RT: 8.65 min Scan# 1031
Delta R.T. 0.05 min
Lab File: BM005635.D
Acq: 24 May 2016 07:20

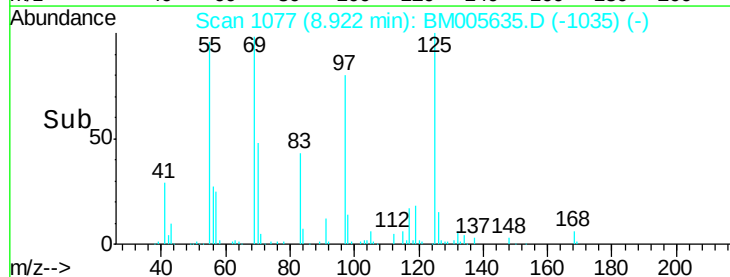
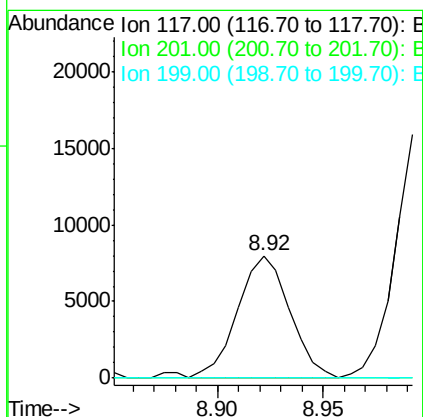
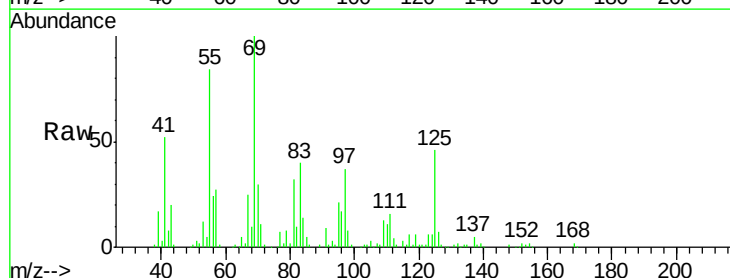
Instrument :
BNA_M
ClientSampleId :
JHGF9RE

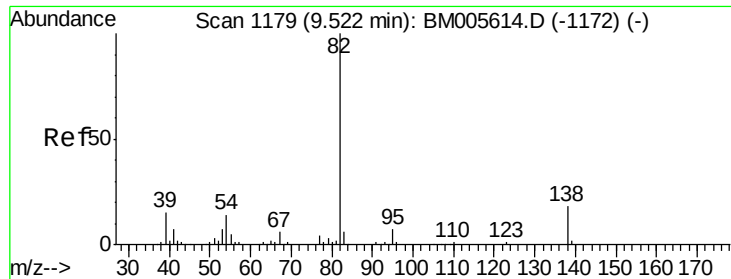
Tgt Ion: 70 Resp: 12613
Ion Ratio Lower Upper
70 100
42 102.6 46.1 69.1#
101 0.0 8.0 12.0#
130 0.0 16.8 25.2#



#17
Hexachloroethane
Concen: 2.17 ng/ul
RT: 8.92 min Scan# 1077
Delta R.T. 0.05 min
Lab File: BM005635.D
Acq: 24 May 2016 07:20

Tgt Ion: 117 Resp: 13706
Ion Ratio Lower Upper
117 100
201 0.0 84.8 127.2#
199 0.0 50.5 75.7#





#21

Isophorone

Concen: 10.44 ng/ul

RT: 9.53 min Scan# 1181

Delta R.T. 0.01 min

Lab File: BM005635.D

Acq: 24 May 2016 07:20

Instrument :

BNA_M

ClientSampleId :

JHGF9RE

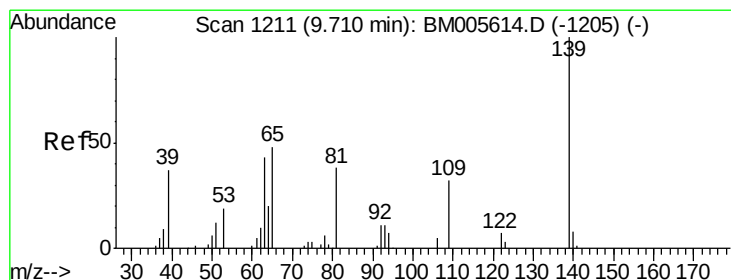
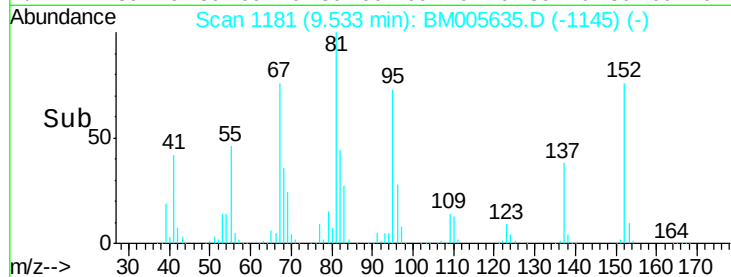
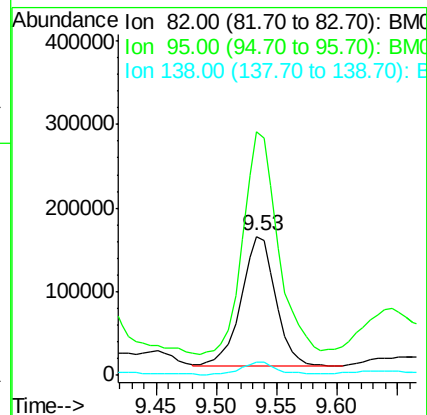
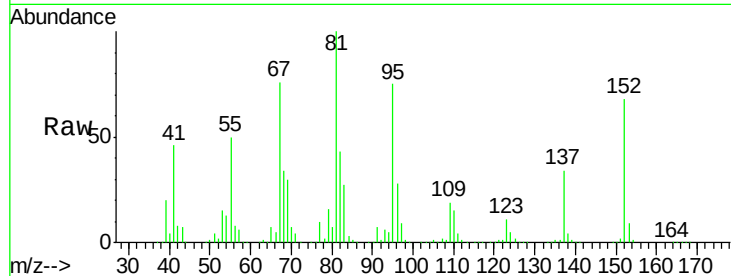
Tgt Ion: 82 Resp: 309713

Ion Ratio Lower Upper

82 100

95 175.5 6.4 9.6#

138 9.6 13.8 20.6#



#23

2-Nitrophenol

Concen: 2.25 ng/ul

RT: 9.73 min Scan# 1215

Delta R.T. 0.02 min

Lab File: BM005635.D

Acq: 24 May 2016 07:20

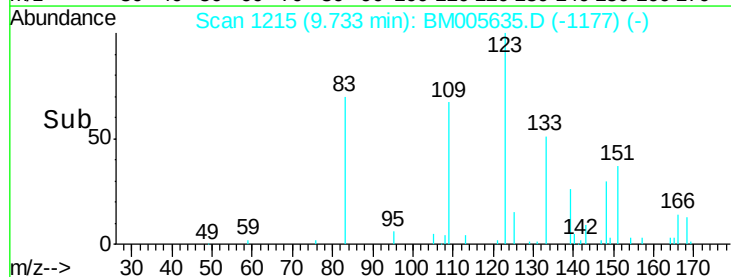
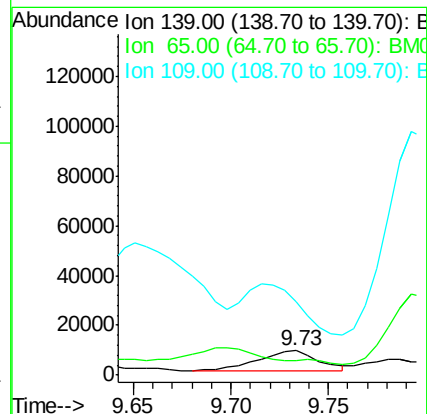
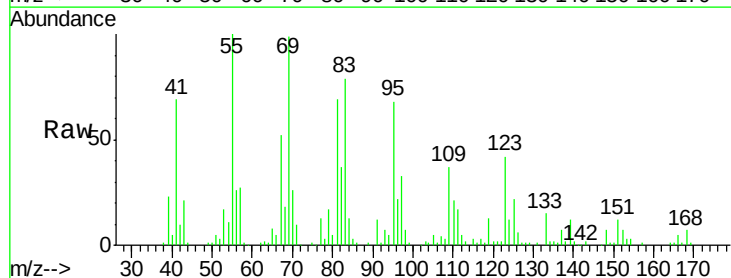
Tgt Ion: 139 Resp: 17481

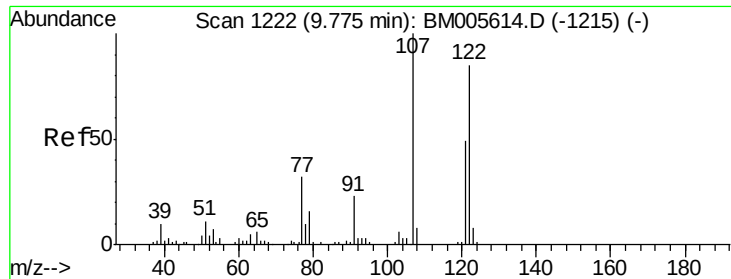
Ion Ratio Lower Upper

139 100

65 62.7 45.2 67.8

109 304.4 30.8 46.2#

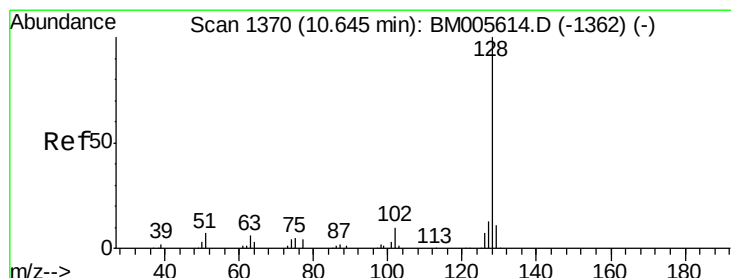
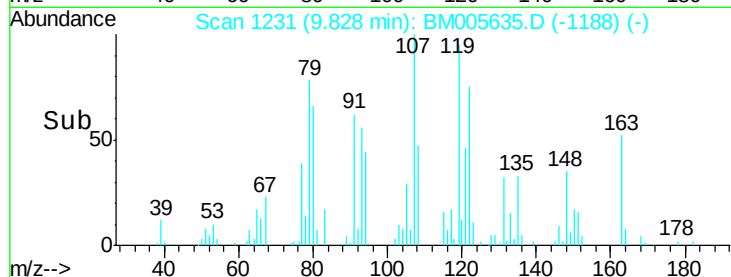
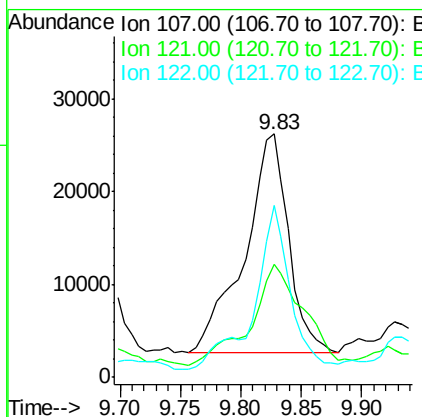
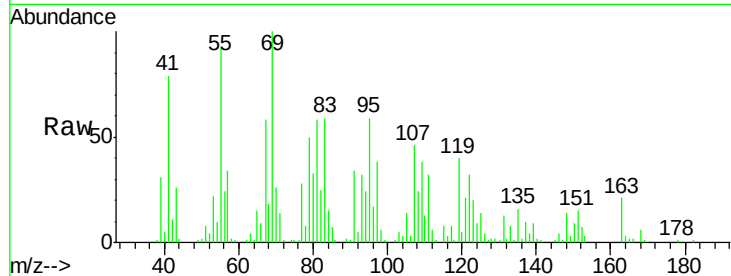




#24
2,4-Dimethylphenol
Concen: 3.73 ng/ul
RT: 9.83 min Scan# 1231
Delta R.T. 0.05 min
Lab File: BM005635.D
Acq: 24 May 2016 07:20

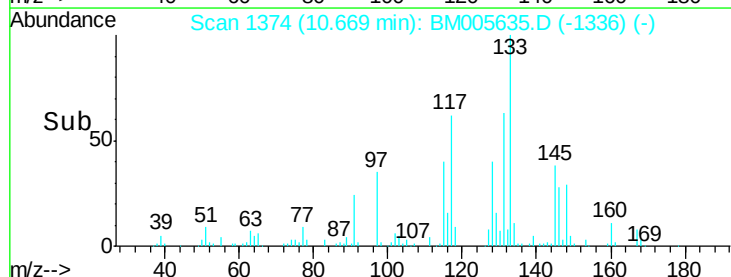
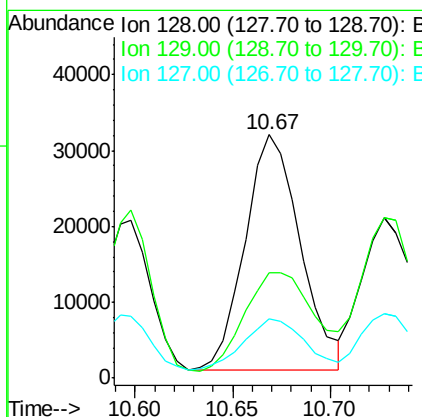
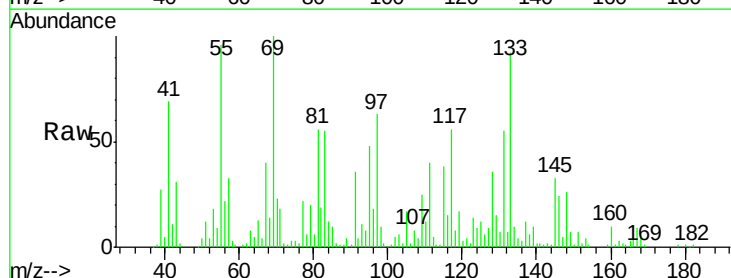
Instrument :
BNA_M
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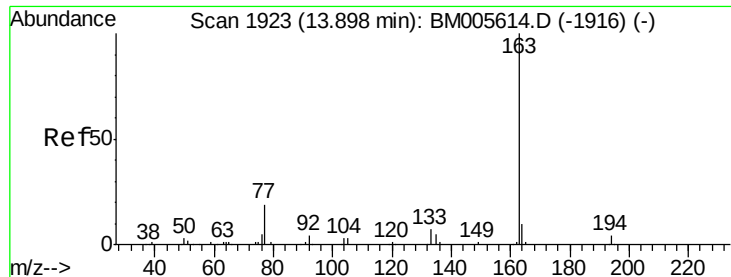
Tgt Ion:107 Resp: 59865
Ion Ratio Lower Upper
107 100
121 46.2 37.5 56.3
122 70.8 66.9 100.3



#28
Naphthalene
Concen: 1.42 ng/ul
RT: 10.67 min Scan# 1374
Delta R.T. 0.02 min
Lab File: BM005635.D
Acq: 24 May 2016 07:20

Tgt Ion:128 Resp: 61200
Ion Ratio Lower Upper
128 100
129 43.3 8.6 13.0#
127 24.1 10.6 15.8#





#44

Dimethylphthalate

Concen: 6.18 ng/ul

RT: 13.92 min Scan# 1926

Delta R.T. 0.02 min

Lab File: BM005635.D

Acq: 24 May 2016 07:20

Instrument :

BNA_M

ClientSampleId :

JHGF9RE

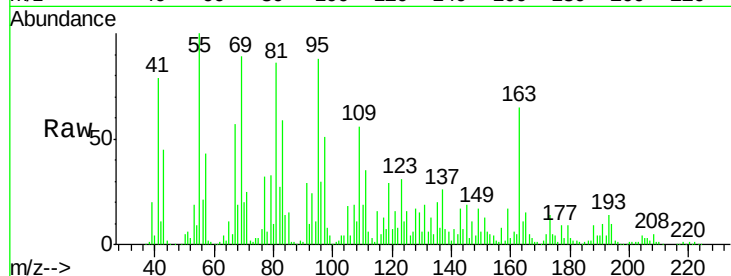
Tgt Ion:163 Resp: 182944

Ion Ratio Lower Upper

163 100

194 16.2 3.4 5.0#

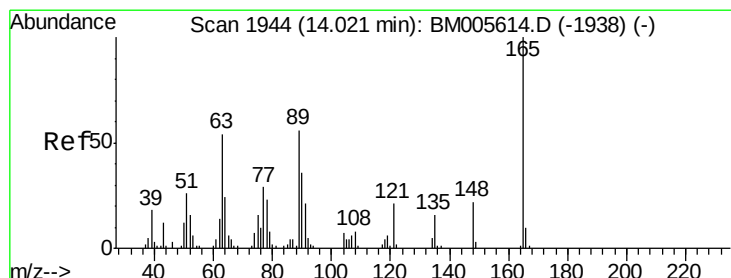
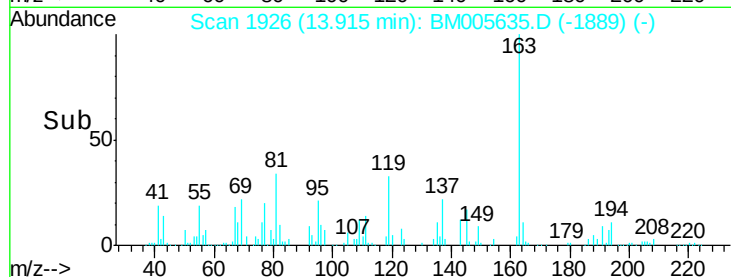
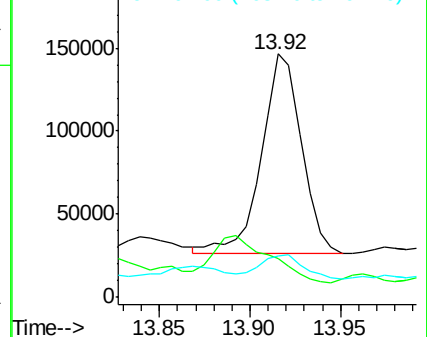
164 17.1 8.0 12.0#



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



#45

2,6-Dinitrotoluene

Concen: 5.02 ng/ul

RT: 14.08 min Scan# 1954

Delta R.T. 0.06 min

Lab File: BM005635.D

Acq: 24 May 2016 07:20

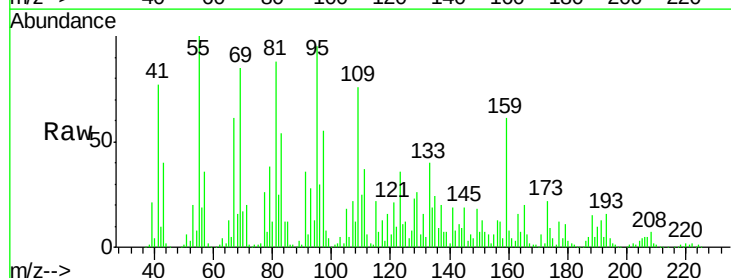
Tgt Ion:165 Resp: 30013

Ion Ratio Lower Upper

165 100

89 12.8 48.2 72.2#

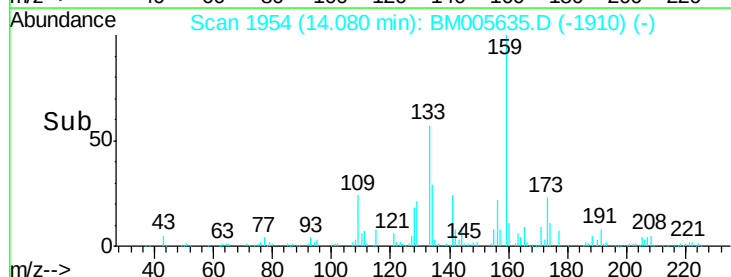
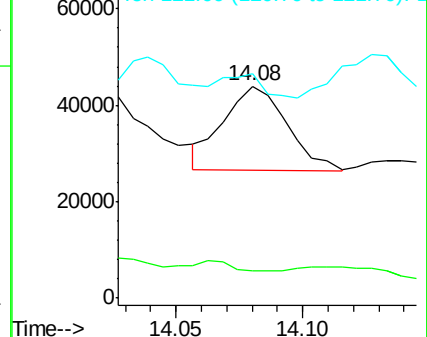
121 106.0 17.4 26.0#

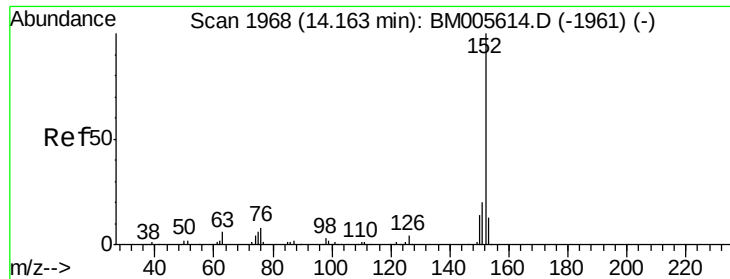


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 4.37 ng/ul

RT: 14.20 min Scan# 1974

Delta R.T. 0.04 min

Lab File: BM005635.D

Acq: 24 May 2016 07:20

Instrument :

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JHGF9RE

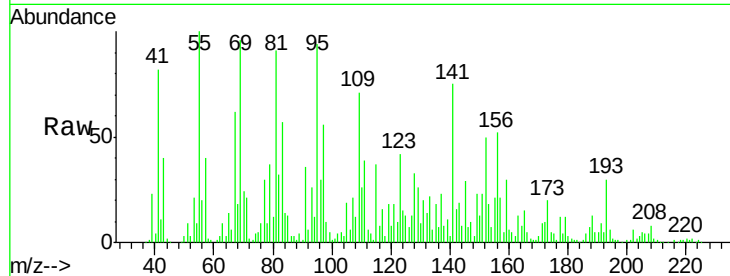
Tgt Ion:152 Resp: 166247

Ion Ratio Lower Upper

152 100

151 47.3 15.7 23.5#

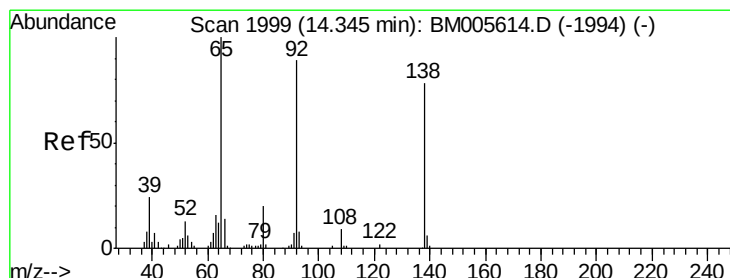
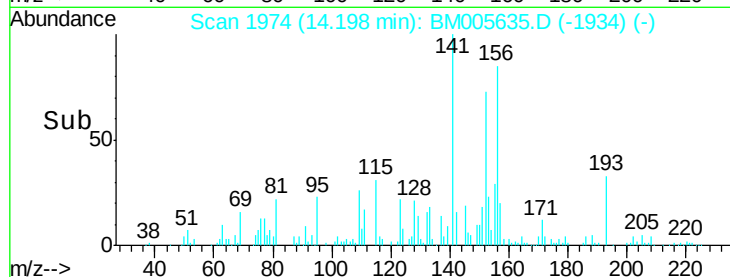
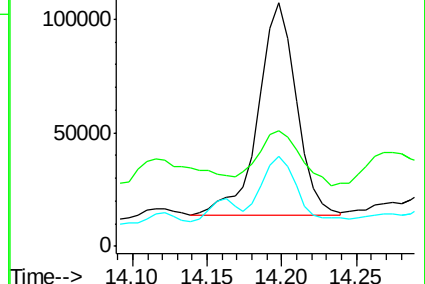
153 37.0 10.5 15.7#



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: 3.94 ng/ul

RT: 14.37 min Scan# 2004

Delta R.T. 0.03 min

Lab File: BM005635.D

Acq: 24 May 2016 07:20

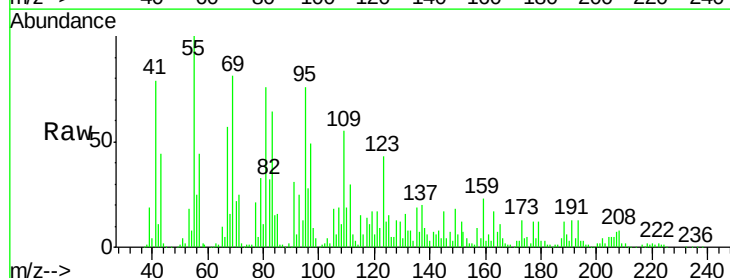
Tgt Ion:138 Resp: 21846

Ion Ratio Lower Upper

138 100

108 129.7 9.1 13.7#

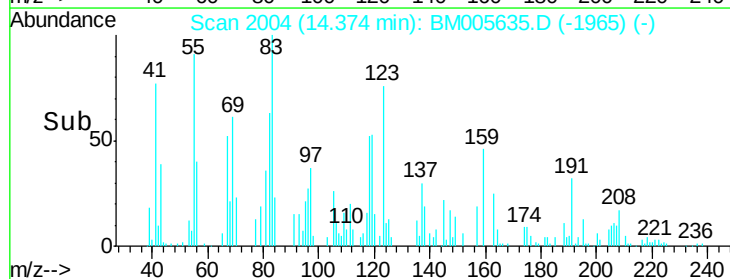
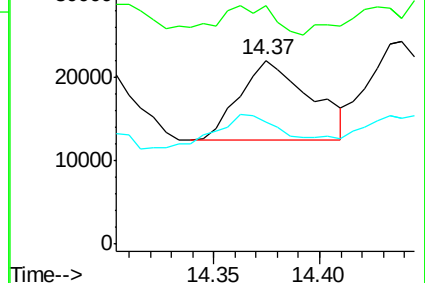
92 66.3 92.8 139.2#

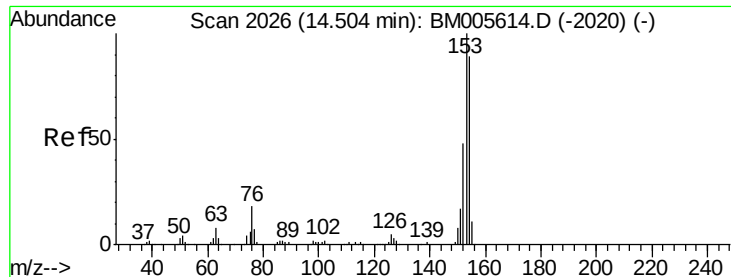


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#49

Acenaphthene

Concen: 4.59 ng/ul

RT: 14.54 min Scan# 2032

Delta R.T. 0.04 min

Lab File: BM005635.D

Acq: 24 May 2016 07:20

Instrument :

BNA_M

ClientSampleId :

JHGF9RE

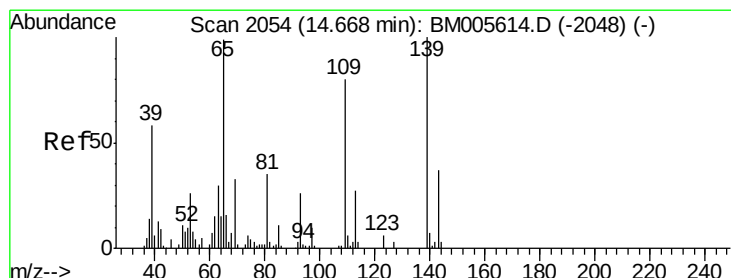
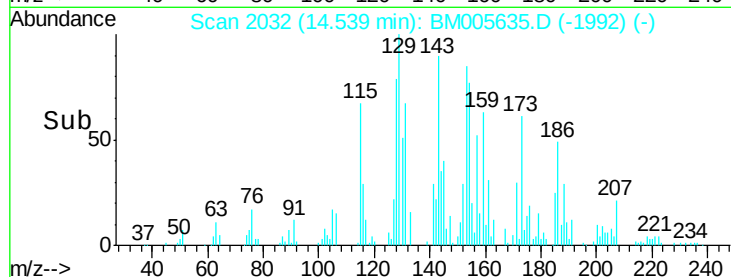
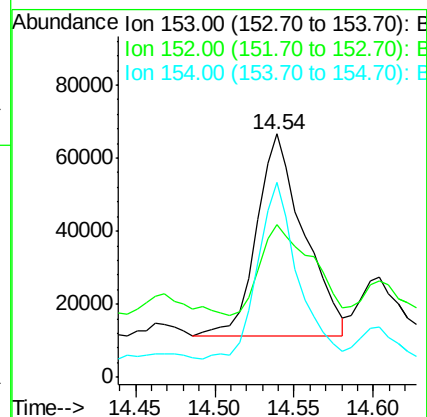
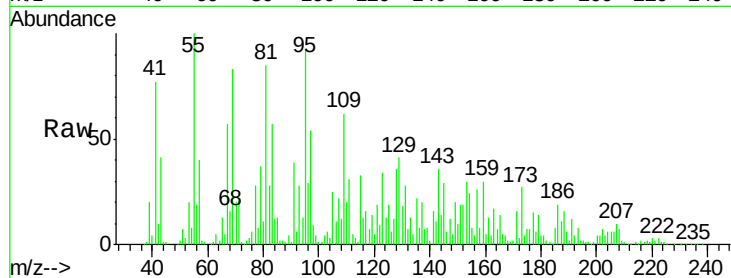
Tgt Ion:153 Resp: 115116

Ion Ratio Lower Upper

153 100

152 62.7 37.8 56.6#

154 80.0 71.1 106.7



#52

4-Nitrophenol

Concen: 4.33 ng/ul

RT: 14.69 min Scan# 2058

Delta R.T. 0.02 min

Lab File: BM005635.D

Acq: 24 May 2016 07:20

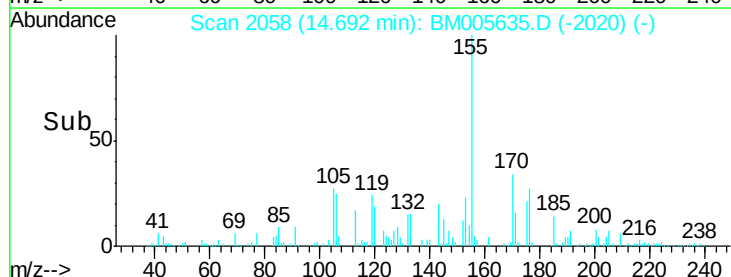
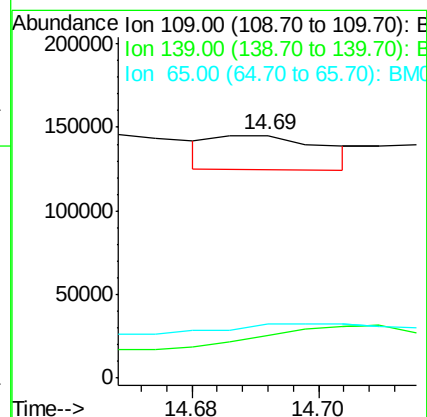
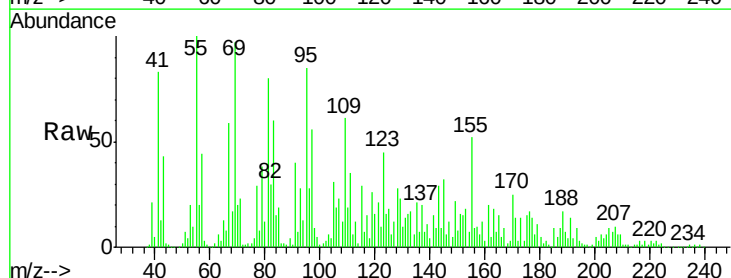
Tgt Ion:109 Resp: 24668

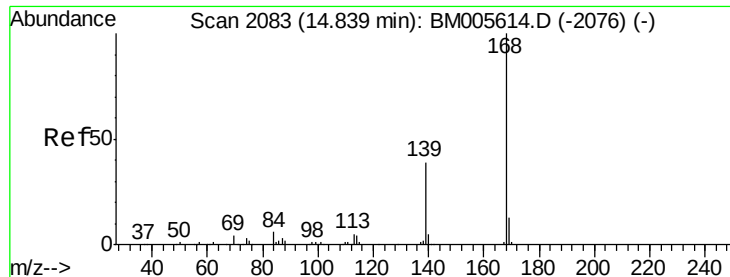
Ion Ratio Lower Upper

109 100

139 17.7 87.5 131.3#

65 22.1 90.2 135.2#





#53

Dibenzenofuran

Concen: 1.36 ng/ul

RT: 14.87 min Scan# 2089

Delta R.T. 0.04 min

Lab File: BM005635.D

Acq: 24 May 2016 07:20

Instrument :

BNA_M

ClientSampleId :

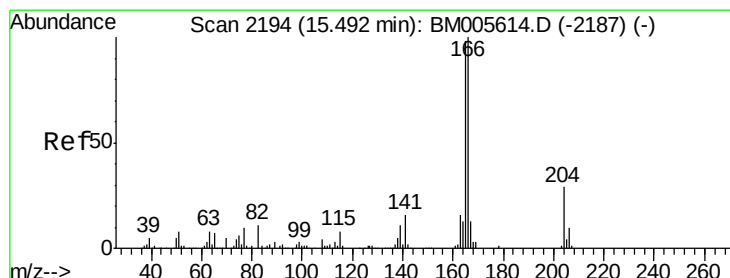
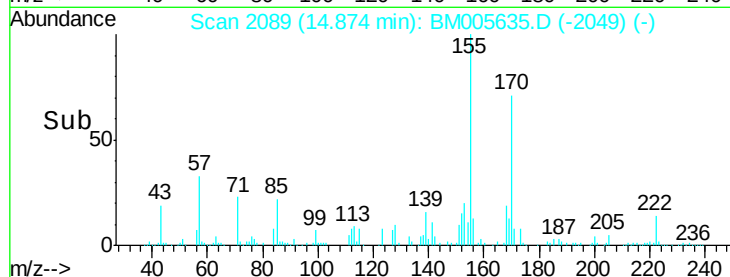
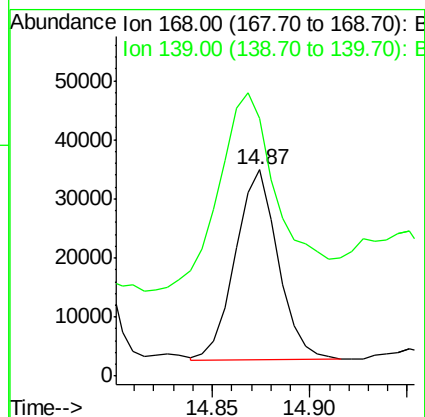
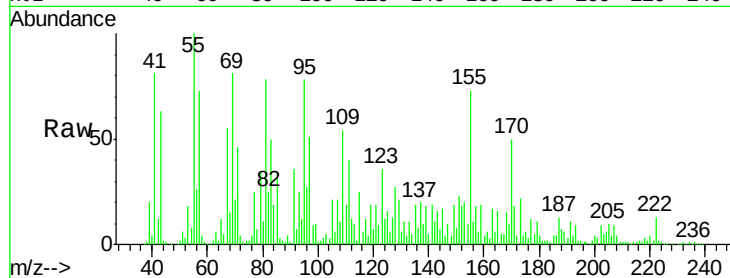
JHGF9RE

Tgt Ion:168 Resp: 48828

Ion Ratio Lower Upper

168 100

139 124.8 30.6 46.0#



#58

Fluorene

Concen: 6.72 ng/ul

RT: 15.53 min Scan# 2200

Delta R.T. 0.04 min

Lab File: BM005635.D

Acq: 24 May 2016 07:20

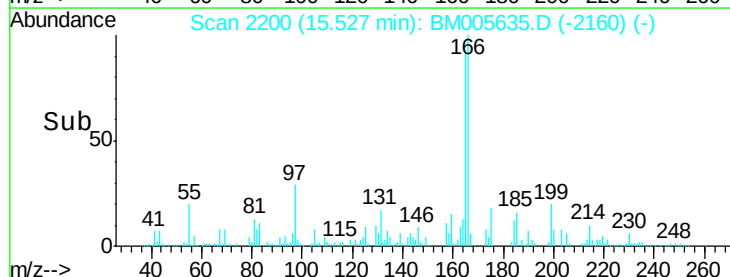
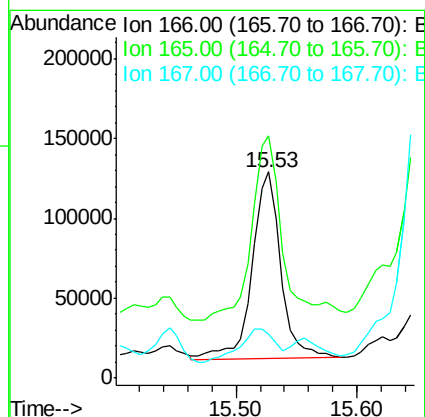
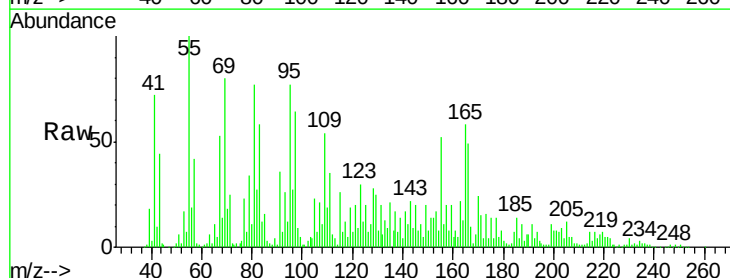
Tgt Ion:166 Resp: 192644

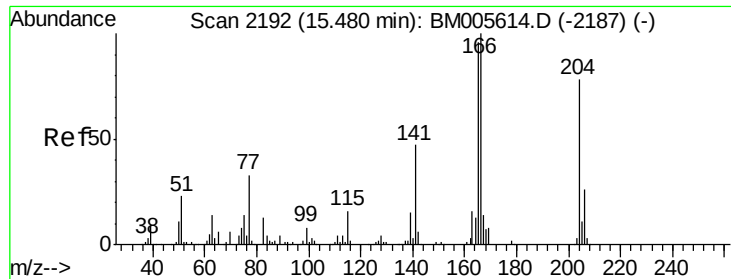
Ion Ratio Lower Upper

166 100

165 117.5 78.0 117.0#

167 21.3 10.5 15.7#

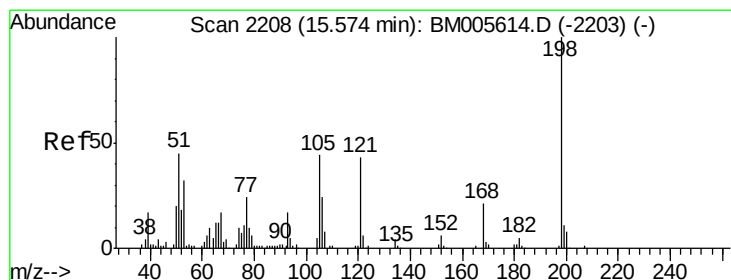
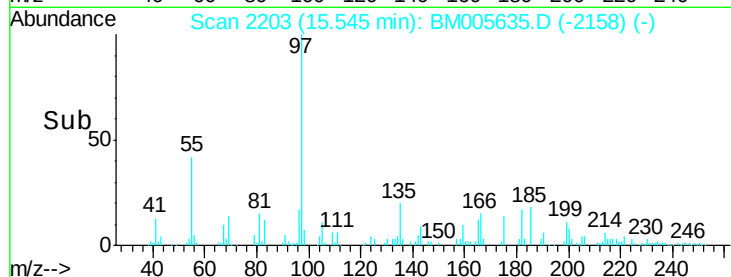
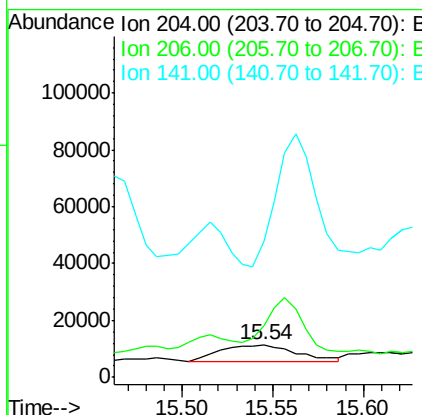
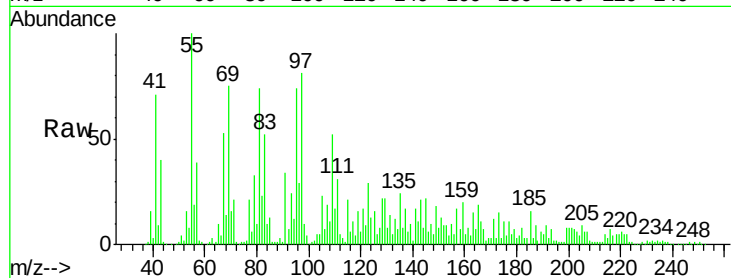




#59
4-Chlorophenyl-phenylether
Concen: 1.21 ng/ul
RT: 15.54 min Scan# 2203
Delta R.T. 0.06 min
Lab File: BM005635.D
Acq: 24 May 2016 07:20

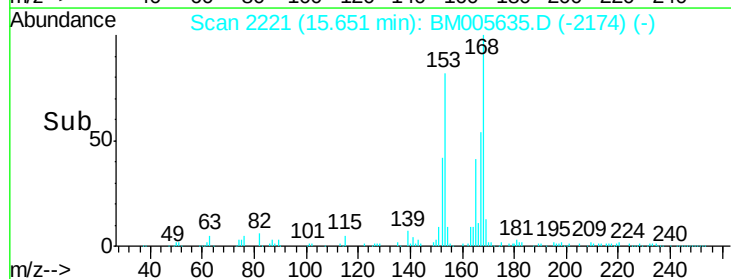
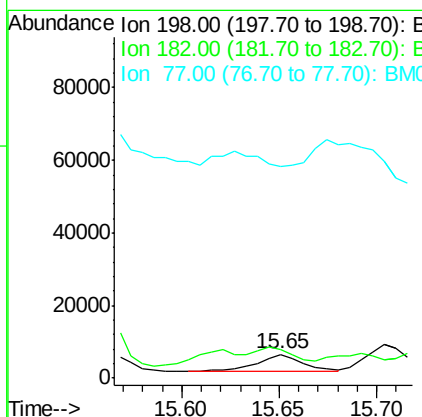
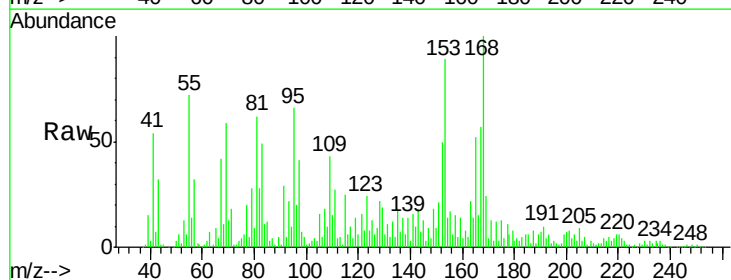
Instrument :
BNA_M
ClientSampleId :
JHGF9RE

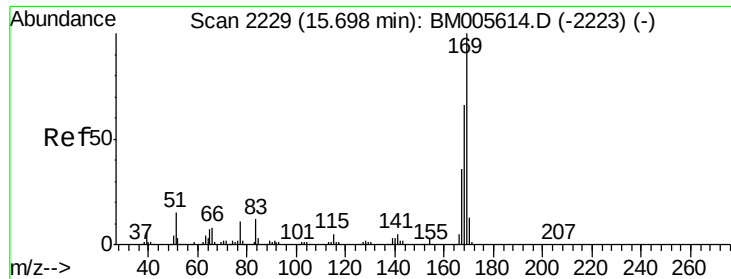
Tgt Ion:204 Resp: 17267
Ion Ratio Lower Upper
204 100
206 157.9 25.3 37.9#
141 415.0 50.5 75.7#



#63
4,6-Dinitro-2-methylphenol
Concen: 1.93 ng/ul
RT: 15.65 min Scan# 2221
Delta R.T. 0.08 min
Lab File: BM005635.D
Acq: 24 May 2016 07:20

Tgt Ion:198 Resp: 7246
Ion Ratio Lower Upper
198 100
182 121.4 2.5 3.7#
77 895.6 21.8 32.8#





#64

N-Nitrosodiphenylamine

Concen: 19.27 ng/ul

RT: 15.74 min Scan# 2236

Delta R.T. 0.04 min

Lab File: BM005635.D

Acq: 24 May 2016 07:20

Instrument :

BNA_M

ClientSampleId :

JHGF9RE

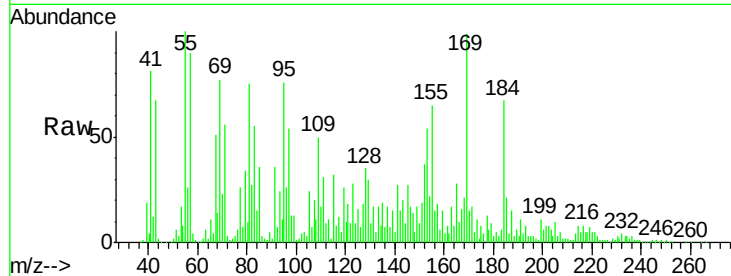
Tgt Ion:169 Resp: 362797

Ion Ratio Lower Upper

169 100

168 21.3 53.2 79.8#

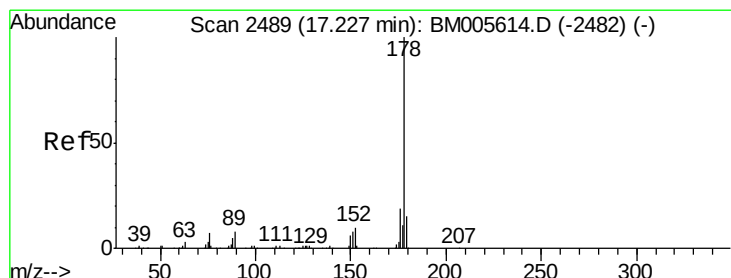
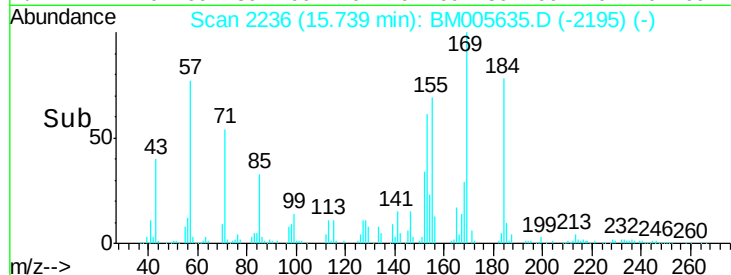
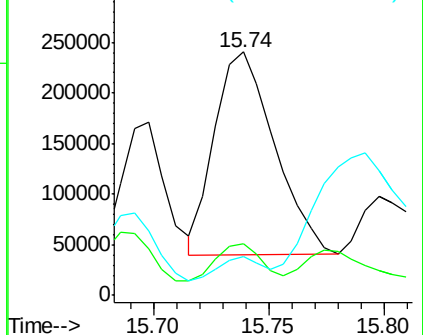
167 15.8 28.9 43.3#



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: 19.50 ng/ul

RT: 17.27 min Scan# 2496

Delta R.T. 0.04 min

Lab File: BM005635.D

Acq: 24 May 2016 07:20

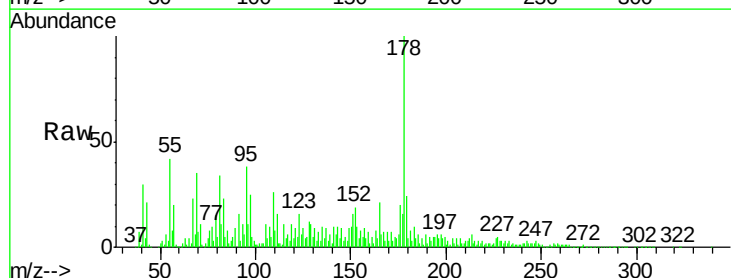
Tgt Ion:178 Resp: 676231

Ion Ratio Lower Upper

178 100

179 24.4 12.2 18.2#

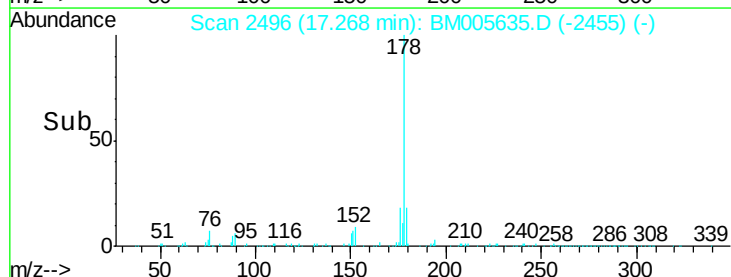
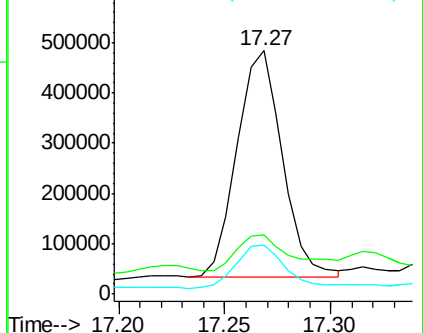
176 20.4 15.8 23.6

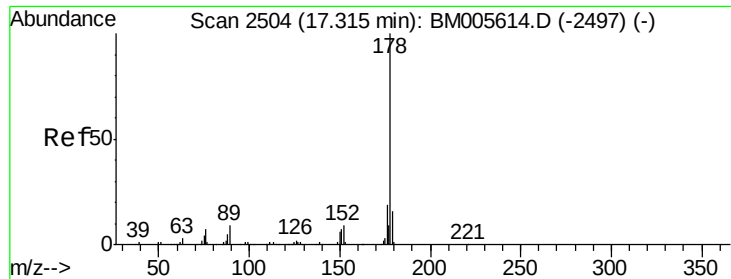


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

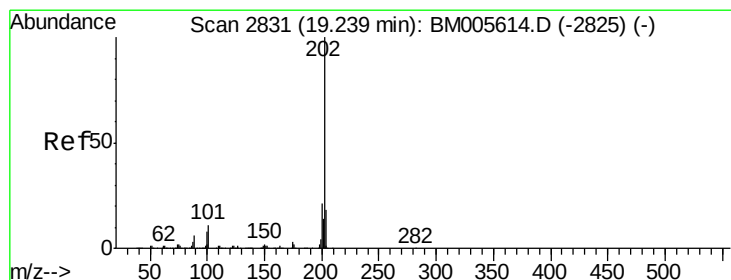
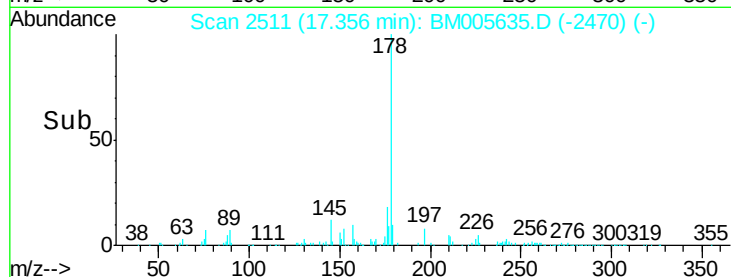
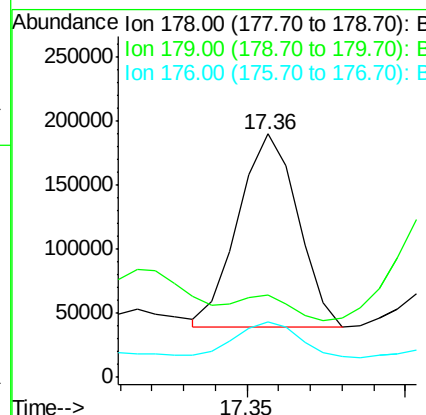
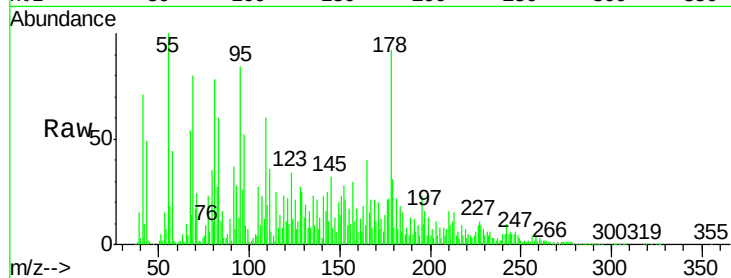




#71
 Anthracene
 Concen: 5.54 ng/ul
 RT: 17.36 min Scan# 2511
 Delta R.T. 0.04 min
 Lab File: BM005635.D
 Acq: 24 May 2016 07:20

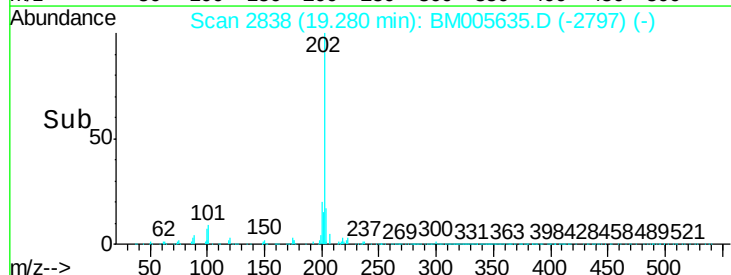
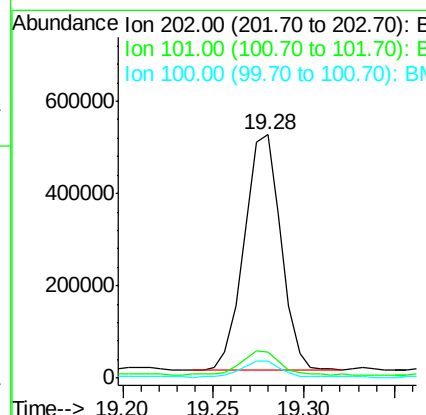
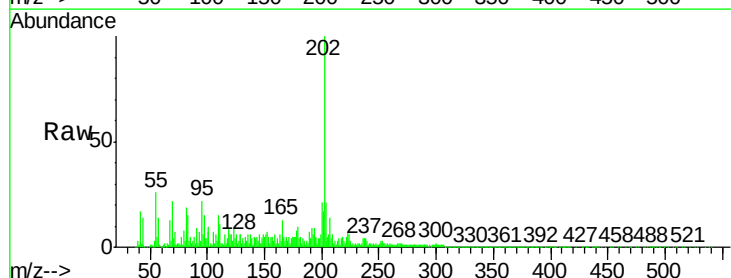
Instrument :
 BNA_M
 ClientSampleId :
 JHGF9RE

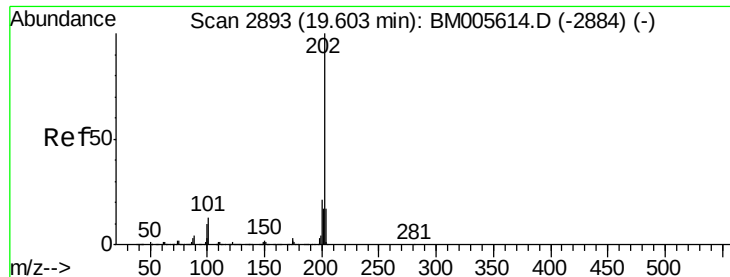
Tgt Ion:178 Resp: 195884
 Ion Ratio Lower Upper
 178 100
 179 33.6 12.6 18.8#
 176 22.6 15.0 22.4#



#74
 Fluoranthene
 Concen: 18.34 ng/ul
 RT: 19.28 min Scan# 2838
 Delta R.T. 0.04 min
 Lab File: BM005635.D
 Acq: 24 May 2016 07:20

Tgt Ion:202 Resp: 715558
 Ion Ratio Lower Upper
 202 100
 101 10.5 7.9 11.9
 100 7.0 5.6 8.4





#77

Pyrene

Concen: 39.45 ng/ul

RT: 19.64 min Scan# 2900

Delta R.T. 0.04 min

Lab File: BM005635.D

Acq: 24 May 2016 07:20

Instrument :

BNA_M

ClientSampleId :

JHGF9RE

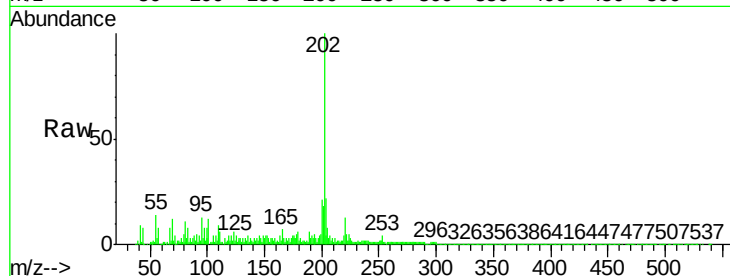
Tgt Ion:202 Resp: 1199405

Ion Ratio Lower Upper

202 100

101 11.8 9.6 14.4

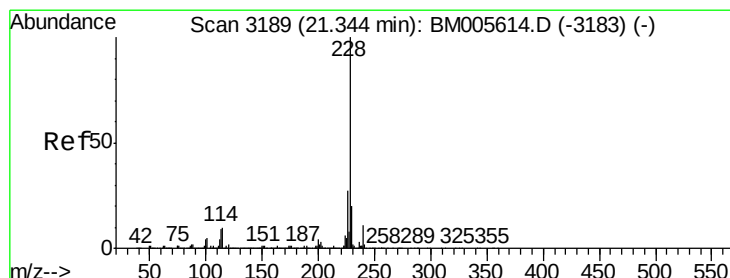
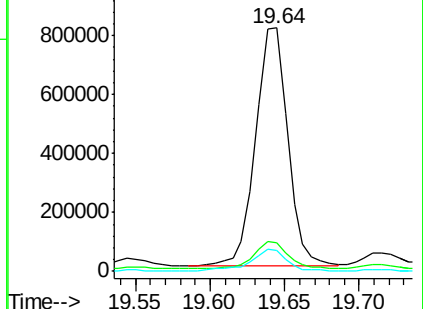
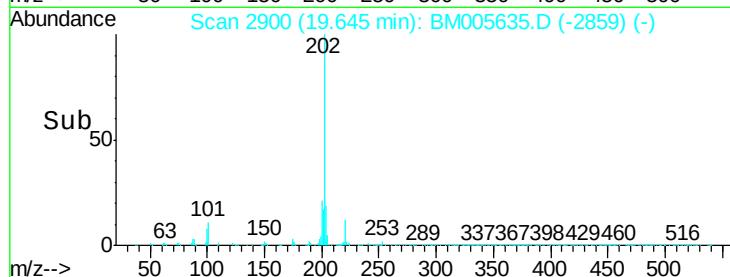
100 8.4 7.8 11.6



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



#80

Benzo(a)anthracene

Concen: 10.78 ng/ul

RT: 21.38 min Scan# 3195

Delta R.T. 0.04 min

Lab File: BM005635.D

Acq: 24 May 2016 07:20

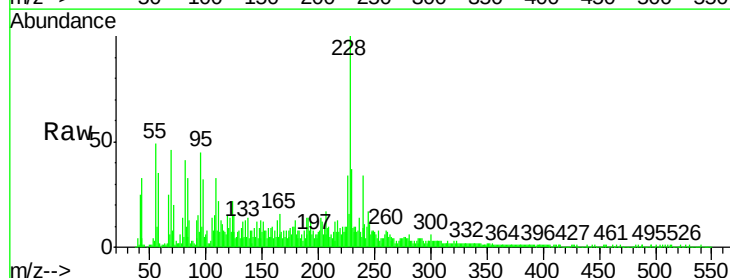
Tgt Ion:228 Resp: 335020

Ion Ratio Lower Upper

228 100

229 36.9 15.4 23.2#

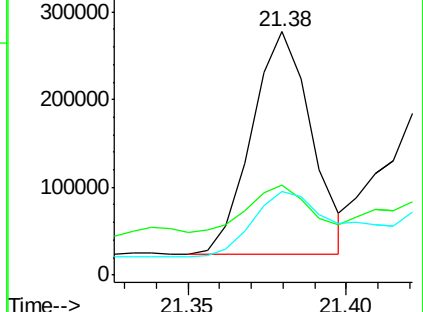
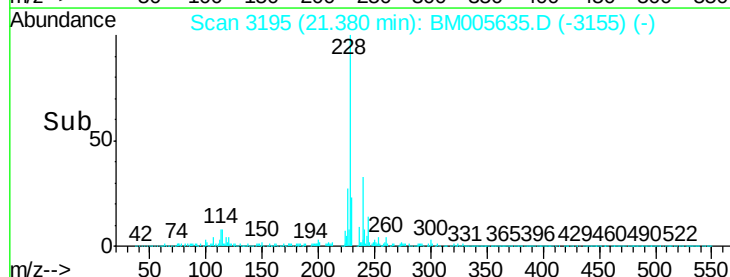
226 34.3 21.0 31.4#

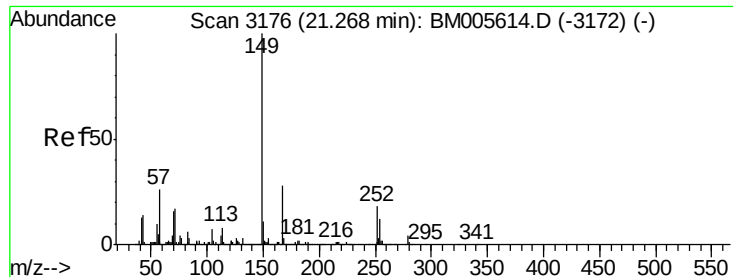


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E

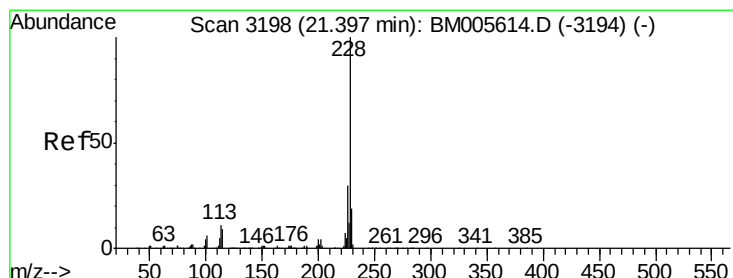
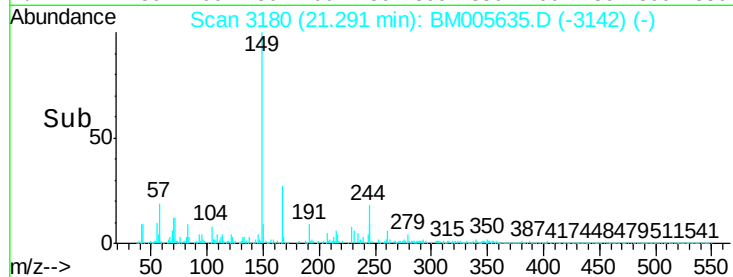
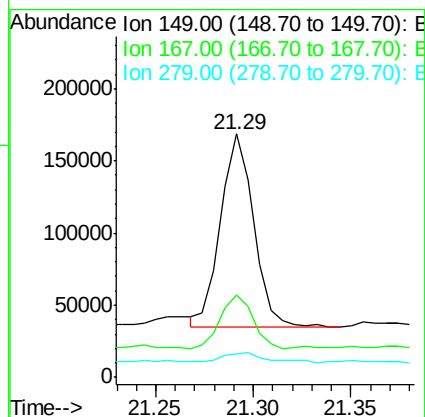
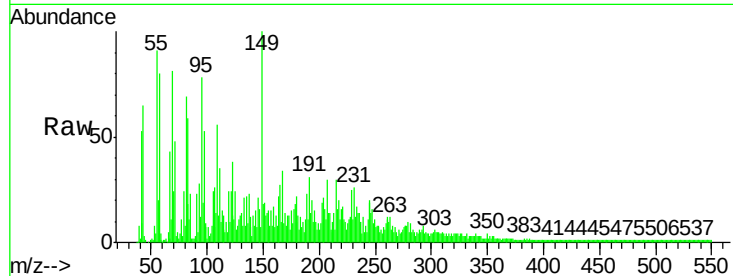




#81
 Bis(2-ethylhexyl)phthalate
 Concen: 8.71 ng/ul
 RT: 21.29 min Scan# 3180
 Delta R.T. 0.02 min
 Lab File: BM005635.D
 Acq: 24 May 2016 07:20

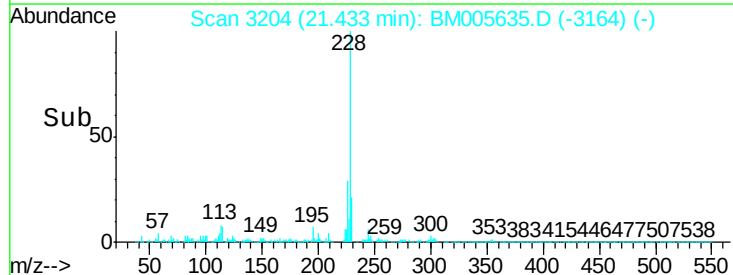
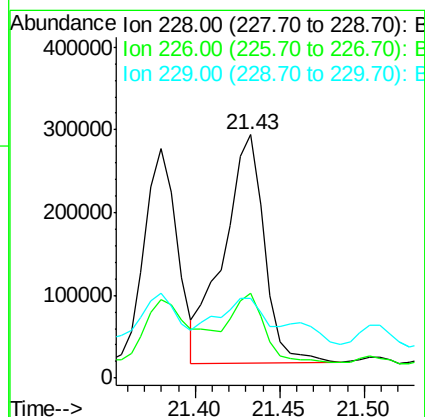
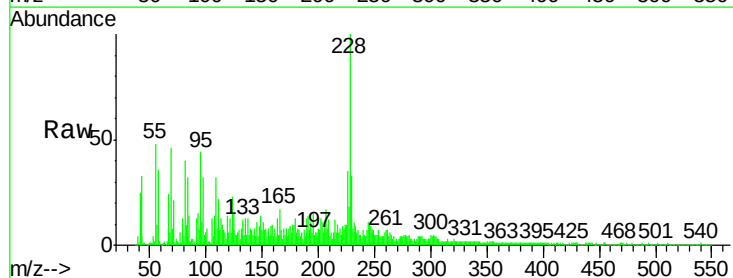
Instrument :
 BNA_M
 ClientSampleId :
 JHGF9RE

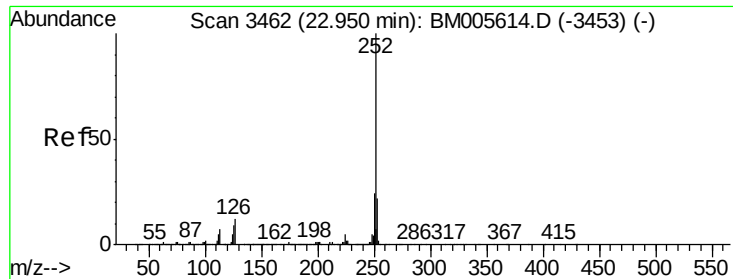
Tgt Ion:149 Resp: 157542
 Ion Ratio Lower Upper
 149 100
 167 33.8 22.0 33.0#
 279 9.8 3.8 5.8#



#82
 Chrysene
 Concen: 15.73 ng/ul
 RT: 21.43 min Scan# 3204
 Delta R.T. 0.04 min
 Lab File: BM005635.D
 Acq: 24 May 2016 07:20

Tgt Ion:228 Resp: 465217
 Ion Ratio Lower Upper
 228 100
 226 34.8 23.7 35.5
 229 32.5 15.5 23.3#

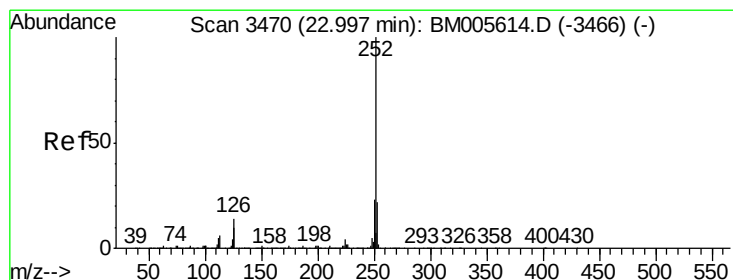
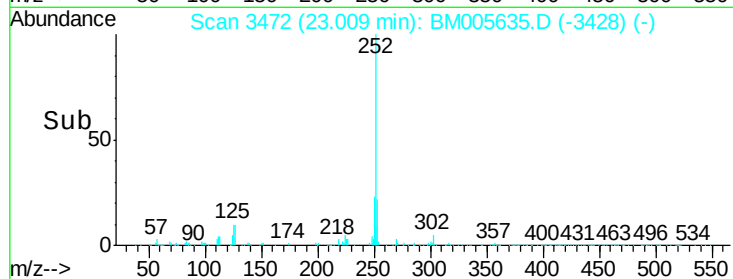
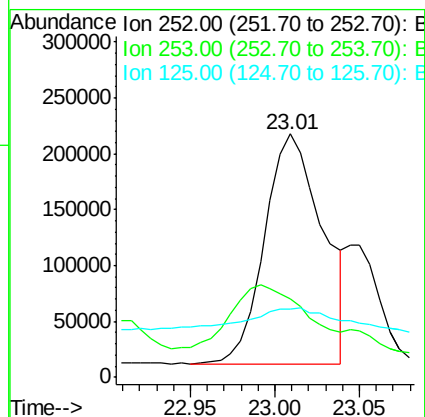
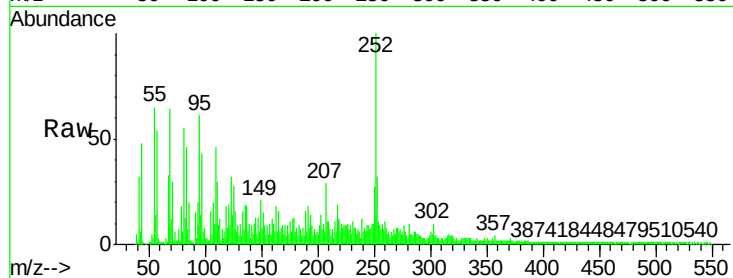




#85
Benzo(b)fluoranthene
Concen: 14.58 ng/ul
RT: 23.01 min Scan# 3472
Delta R.T. 0.06 min
Lab File: BM005635.D
Acq: 24 May 2016 07:20

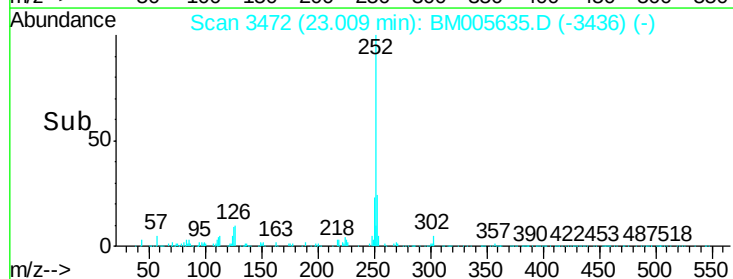
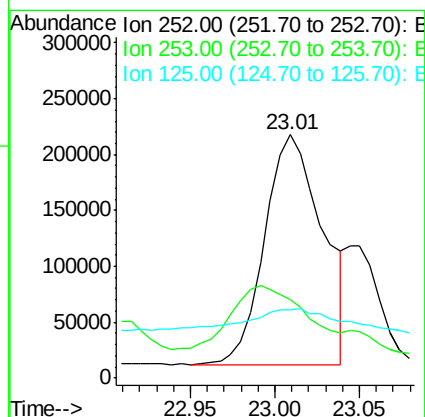
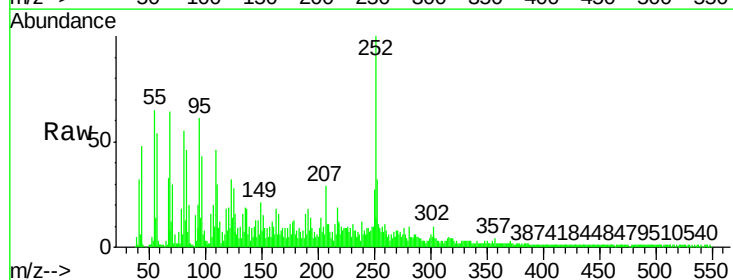
Instrument :
BNA_M
ClientSampleId :
JHGF9RE

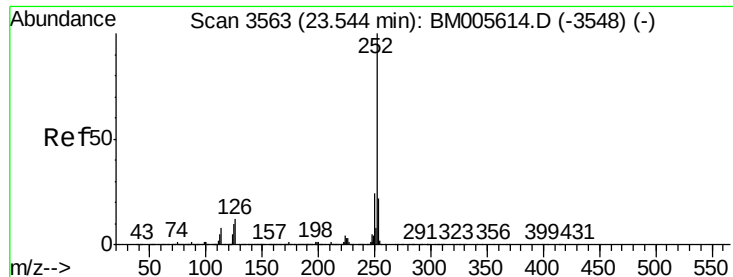
Tgt Ion	Ratio	Lower	Upper
252	100		
253	32.3	17.3	25.9#
125	28.2	7.0	10.4#



#86
Benzo(k)fluoranthene
Concen: 15.41 ng/ul
RT: 23.01 min Scan# 3472
Delta R.T. 0.01 min
Lab File: BM005635.D
Acq: 24 May 2016 07:20

Tgt Ion	Ratio	Lower	Upper
252	100		
253	32.3	17.5	26.3#
125	28.2	7.0	10.6#





#88

Benzo(a)pyrene

Concen: 15.41 ng/ul

RT: 23.61 min Scan# 3574

Delta R.T. 0.06 min

Lab File: BM005635.D

Acq: 24 May 2016 07:20

Instrument :

BNA_M

ClientSampleId :

JHGF9RE

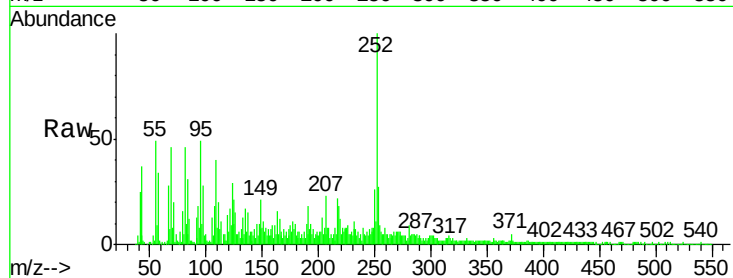
Tgt Ion:252 Resp: 504578

Ion Ratio Lower Upper

252 100

253 26.7 17.6 26.4#

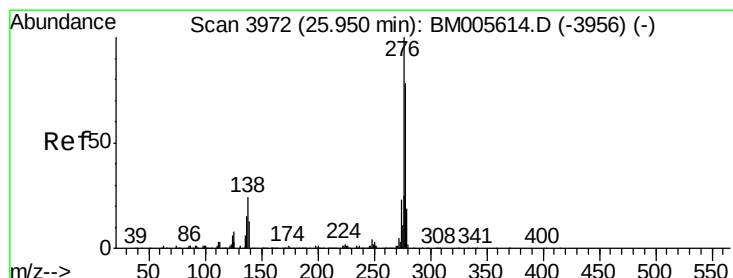
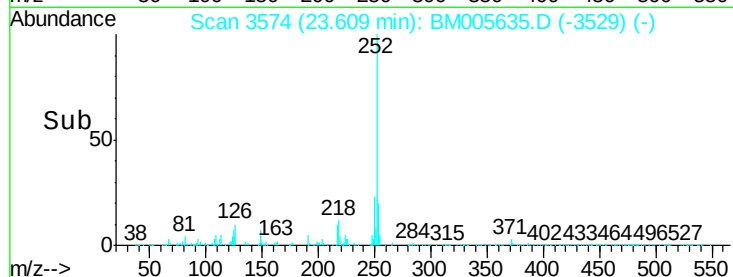
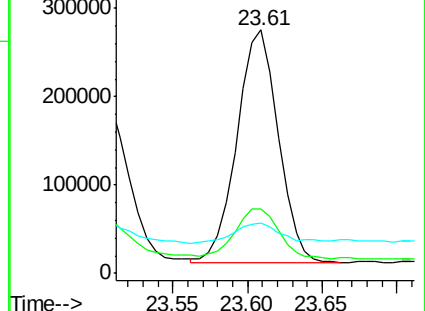
125 20.7 7.6 11.4#



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



#89

Indeno(1,2,3-cd)pyrene

Concen: 8.22 ng/ul

RT: 26.06 min Scan# 3991

Delta R.T. 0.11 min

Lab File: BM005635.D

Acq: 24 May 2016 07:20

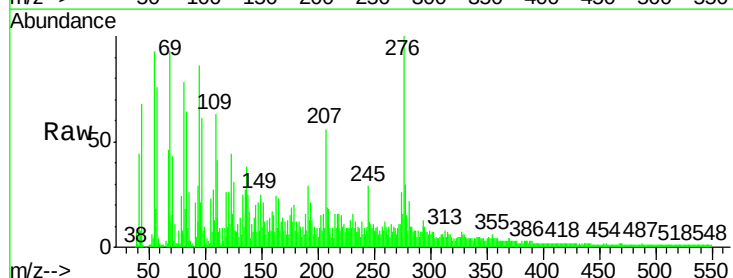
Tgt Ion:276 Resp: 319818

Ion Ratio Lower Upper

276 100

138 25.5 16.9 25.3#

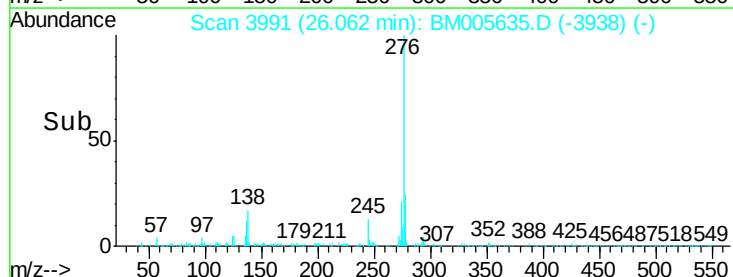
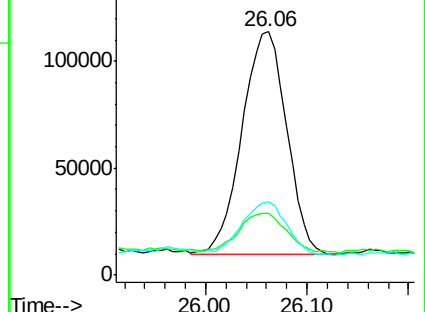
277 30.0 20.2 30.4

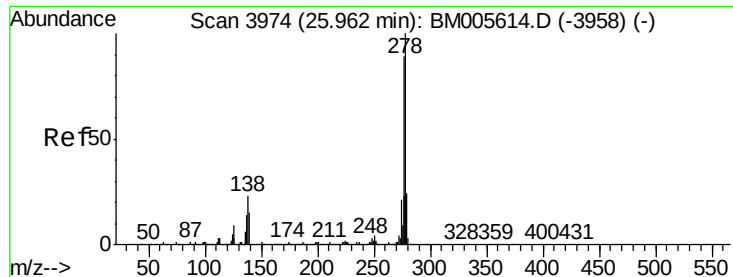


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#90

Dibenzo(a,h)anthracene

Concen: 2.50 ng/ul

RT: 26.05 min Scan# 3989

Delta R.T. 0.09 min

Lab File: BM005635.D

Acq: 24 May 2016 07:20

Instrument :

BNA_M

ClientSampleId :

JHGF9RE

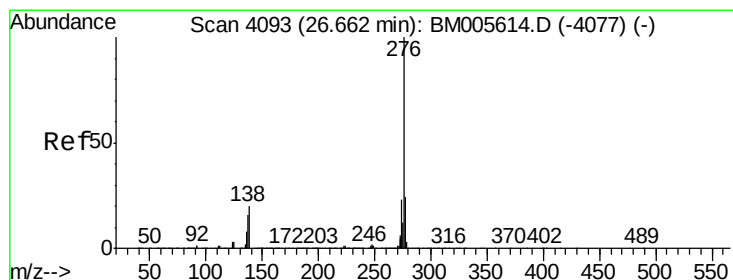
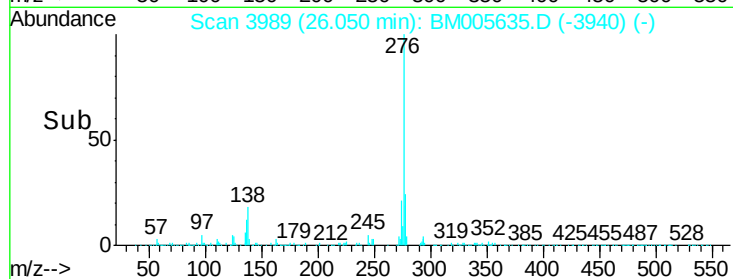
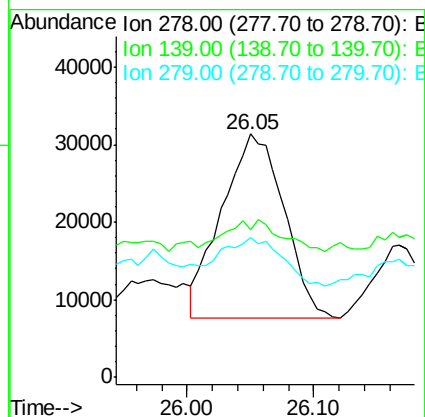
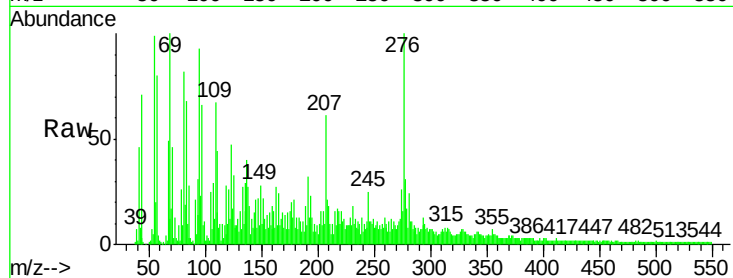
Tgt Ion:278 Resp: 81075

Ion Ratio Lower Upper

278 100

139 60.7 11.8 17.6#

279 57.6 19.4 29.2#



#91

Benzo(g,h,i)perylene

Concen: 10.32 ng/ul

RT: 26.79 min Scan# 4114

Delta R.T. 0.12 min

Lab File: BM005635.D

Acq: 24 May 2016 07:20

Tgt Ion:276 Resp: 337312

Ion Ratio Lower Upper

276 100

138 26.7 15.0 22.6#

277 30.2 18.6 28.0#

