

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061118\
 Data File : BM015599.D
 Acq On : 11 Jun 2018 11:05
 Operator : SJ/JU
 Sample : J3375-01
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jun 12 01:12:16 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 12 01:03:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	66913	20.00	ng/ul	0.00
18) Naphthalene-d8	11.17	136	350280	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.96	164	235552	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.68	188	560137	20.00	ng/ul	0.00
77) Chrysene-d12	21.79	240	734953	20.00	ng/ul	0.00
85) Perylene-d12	24.20	264	810347	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	8099	5.88	ng/uL	0.00
5) Phenol-d5	7.48	99	208304	34.29	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.66	67	126816	34.55	ng/ul	0.00
9) 2-Chlorophenol-d4	7.86	132	162187	34.92	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	187438	35.82	ng/ul	0.00
19) Nitrobenzene-d5	9.53	128	81768	34.72	ng/ul	0.00
22) 2-Nitrophenol-d4	10.25	143	92102	36.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	192226	36.64	ng/ul	0.00
29) 4-Chloroaniline-d4	11.31	131	248593	42.53	ng/ul	0.00
43) Dimethylphthalate-d6	14.36	166	734673	37.67	ng/ul	0.00
46) Acenaphthylene-d8	14.66	160	831949	39.55	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	127343	33.83	ng/ul	0.00
57) Fluorene-d10	15.94	176	624358	37.84	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.07	200	106590	31.59	ng/ul	0.00
70) Anthracene-d10	17.78	188	987283	38.66	ng/ul	0.00
78) Pyrene-d10	20.03	212	1206695	38.17	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.05	264	1610558	39.65	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	7.51	94	112855	17.884	ng/ul#	81
10) 2-Chlorophenol	7.90	128	87714	18.326	ng/ul#	90
12) 2,2'-oxybis(1-Chloropropan	8.87	45	196597	25.112	ng/ul#	85
15) N-Nitroso-di-n-propylamine	9.05	70	5179	1.195	ng/ul#	1
17) Hexachloroethane	9.43	117	32800	17.385	ng/ul	97
27) 2,4-Dichlorophenol	10.82	162	101960	19.465	ng/ul	97
28) Naphthalene	11.22	128	319299	18.212	ng/ul	99
30) 4-Chloroaniline	11.22	127	42018	6.930	ng/ul#	14
31) Hexachlorobutadiene	11.49	225	83923	26.120	ng/ul	98
45) 2,6-Dinitrotoluene	14.54	165	105897	28.675	ng/ul#	87
49) Acenaphthene	15.02	153	309201	19.082	ng/ul	98
54) 2,4-Dinitrotoluene	15.32	165	170821	29.787	ng/ul#	76
56) Diethylphthalate	15.74	149	514779	24.595	ng/ul	99
58) Fluorene	16.00	166	372504	19.538	ng/ul	99
60) 4-Nitroaniline	16.00	138	4668	1.025	ng/ul#	15
66) Hexachlorobenzene	16.99	284	161205	24.226	ng/ul	99
68) Pentachlorophenol	17.33	266	151689	39.625	ng/ul	98
69) Phenanthrene	17.82	178	525209	17.085	ng/ul	99
71) Anthracene	17.82	178	525209	16.774	ng/ul	99
79) Pyrene	20.06	202	829427	20.117	ng/ul	99
80) Butylbenzylphthalate	20.91	149	790825	42.946	ng/ul	94
82) Benzo(a)anthracene	21.77	228	865561	19.424	ng/ul	100
83) Bis(2-ethylhexyl)phthalate	21.65	149	933648	34.490	ng/ul	97

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Response via : Initial Calibration

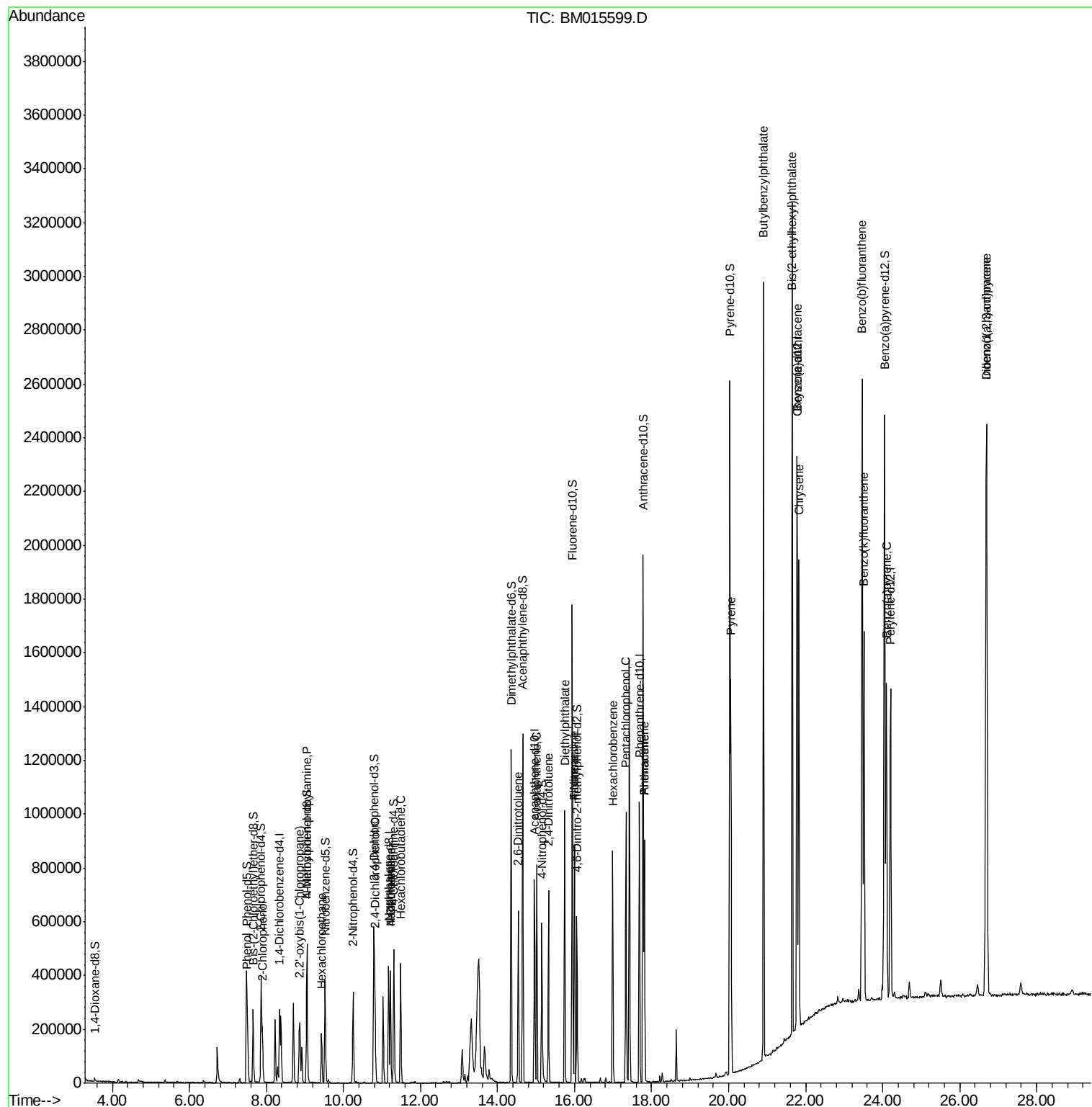
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
84) Chrysene	21.82	228	860699	20.584	ng/ul	99
87) Benzo(b)fluoranthene	23.47	252	1613706	33.505	ng/ul	99
88) Benzo(k)fluoranthene	23.51	252	893838	19.667	ng/ul	99
90) Benzo(a)pyrene	24.10	252	867125	18.843	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	26.70	276	1587377	27.536	ng/ul	96
92) Dibenzo(a,h)anthracene	26.70	278	1183904	24.338	ng/ul	98

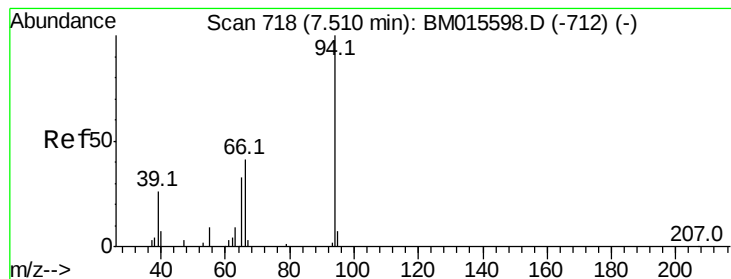
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 17.884 ng/ul

RT: 7.51 min Scan# 718

Delta R.T. -0.00 min

Lab File: BM015599.D

Acq: 11 Jun 2018 11:05

Instrument :

BNA_M

ClientSampleId :

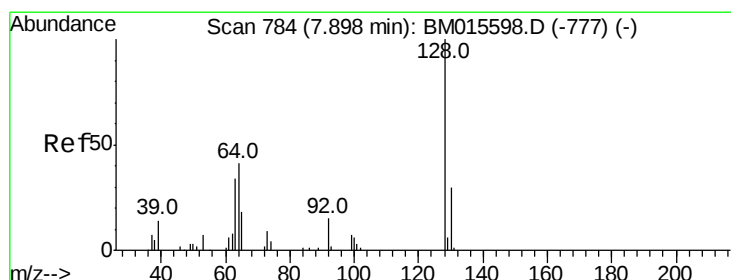
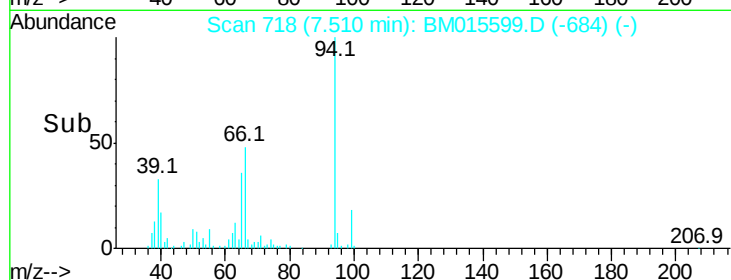
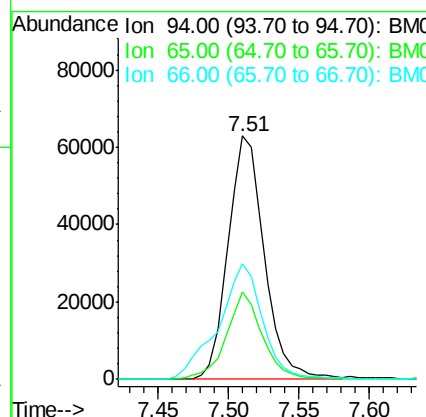
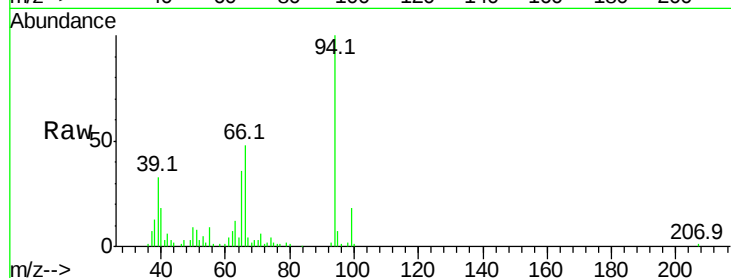
Tot Ion: 94 Resp: 112855

Ion Ratio Lower Upper

94 100

65 35.8 21.0 31.6#

66 47.6 29.3 43.9#



#10

2-Chlorophenol

Concen: 18.326 ng/ul

RT: 7.90 min Scan# 784

Delta R.T. -0.00 min

Lab File: BM015599.D

Acq: 11 Jun 2018 11:05

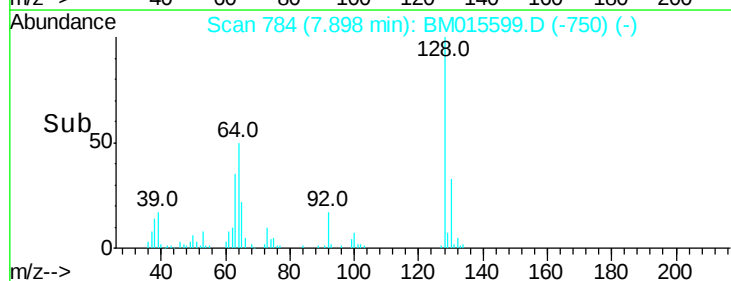
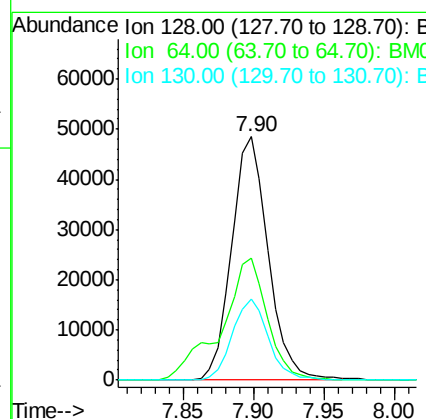
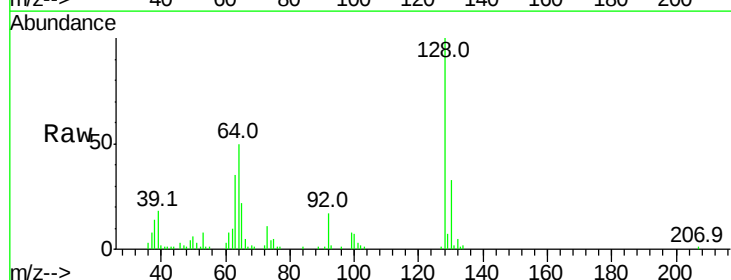
Tgt Ion:128 Resp: 87714

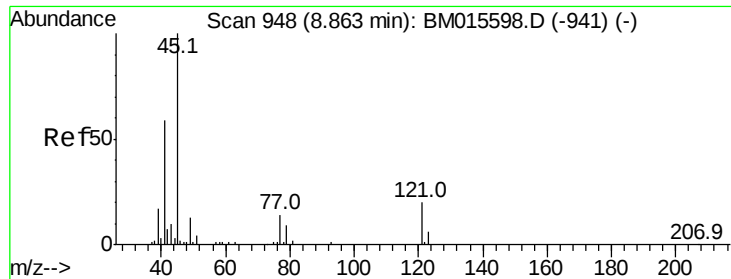
Ion Ratio Lower Upper

128 100

64 50.1 31.9 47.9#

130 33.4 25.6 38.4

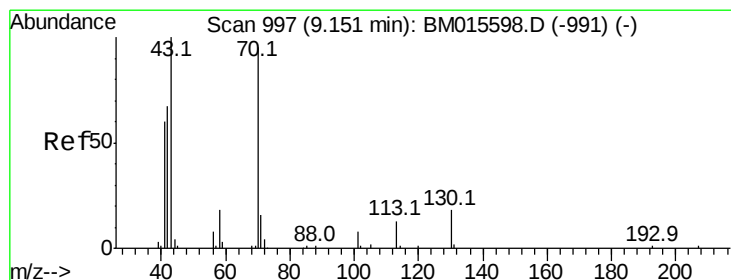
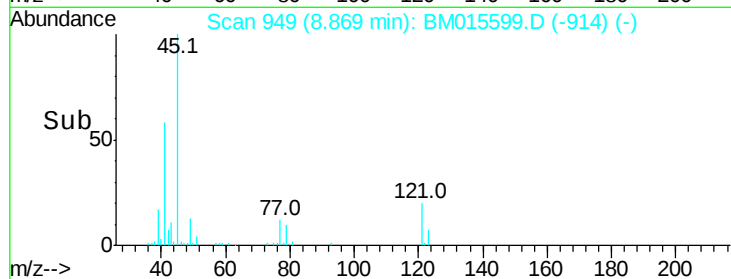
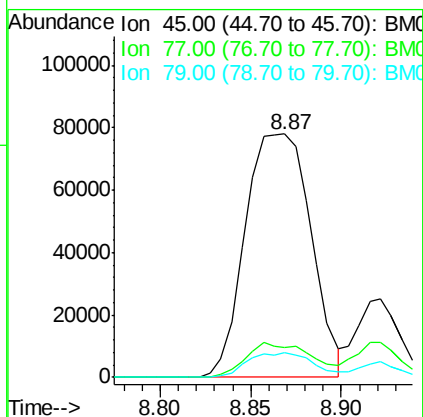
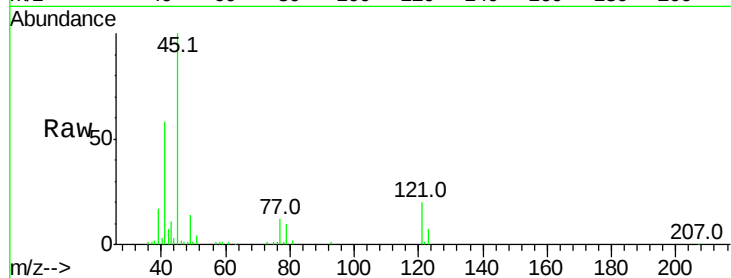




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 25.112 ng/ul
RT: 8.87 min Scan# 949
Delta R.T. 0.01 min
Lab File: BM015599.D
Acq: 11 Jun 2018 11:05

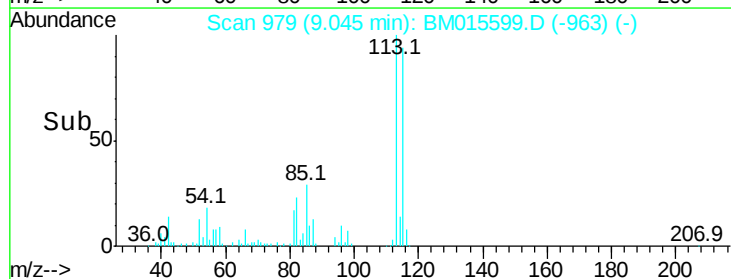
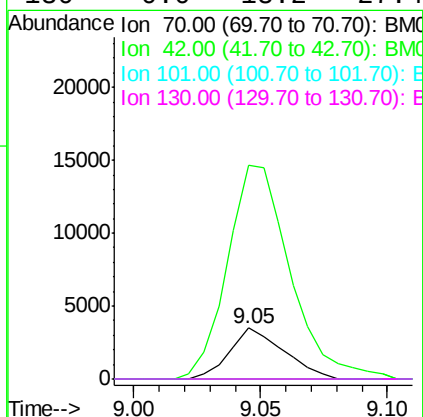
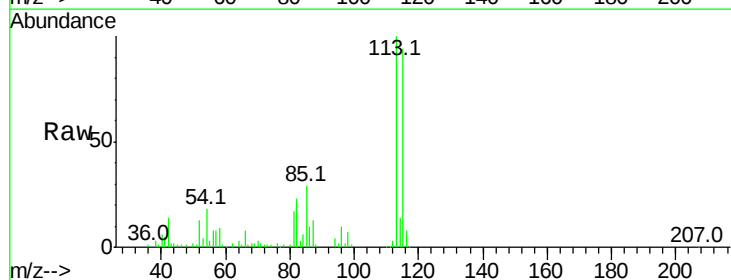
Instrument :
BNA_M
ClientSampled :

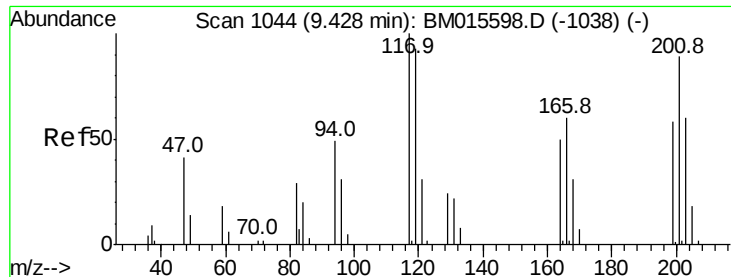
Tot Ion: 45 Resp: 196597
Ion Ratio Lower Upper
45 100
77 12.4 15.9 23.9#
79 10.0 12.5 18.7#



#15
N-Nitroso-di-n-propylamine
Concen: 1.195 ng/ul
RT: 9.05 min Scan# 979
Delta R.T. -0.11 min
Lab File: BM015599.D
Acq: 11 Jun 2018 11:05

Tgt Ion: 70 Resp: 5179
Ion Ratio Lower Upper
70 100
42 419.5 35.4 53.0#
101 0.0 8.4 12.6#
130 0.0 18.2 27.4#

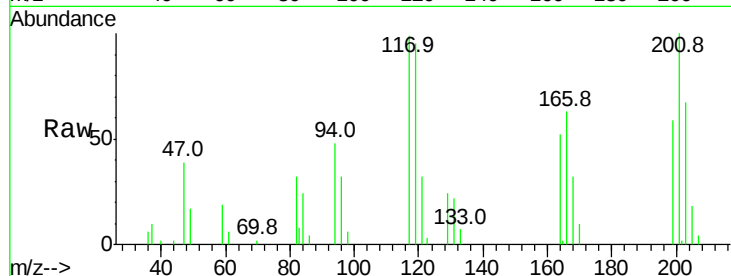




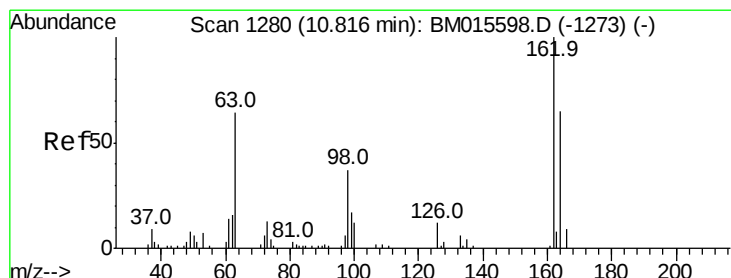
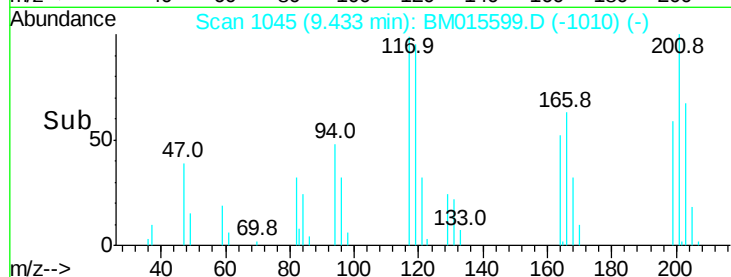
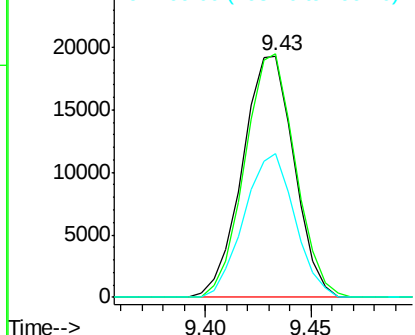
#17
Hexachloroethane
Concen: 17.385 ng/ul
RT: 9.43 min Scan# 1045
Delta R.T. 0.01 min
Lab File: BM015599.D
Acq: 11 Jun 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tot Ion:117 Resp: 32800
Ion Ratio Lower Upper
117 100
201 100.9 81.5 122.3
199 59.4 50.6 76.0

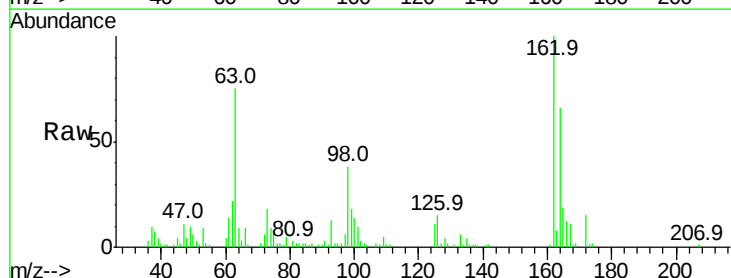


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

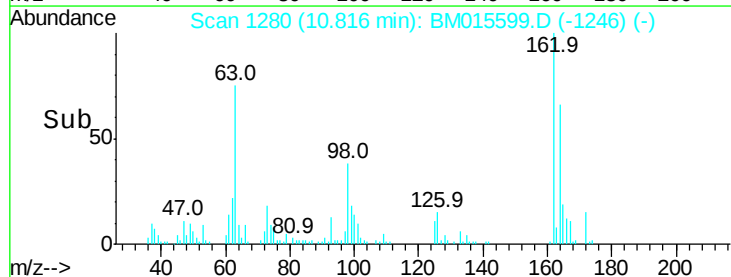
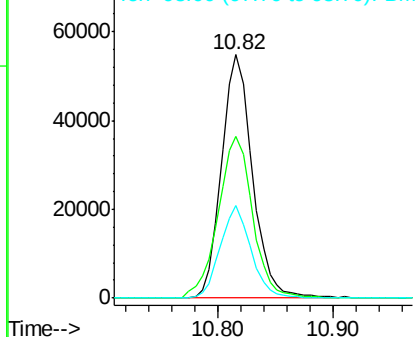


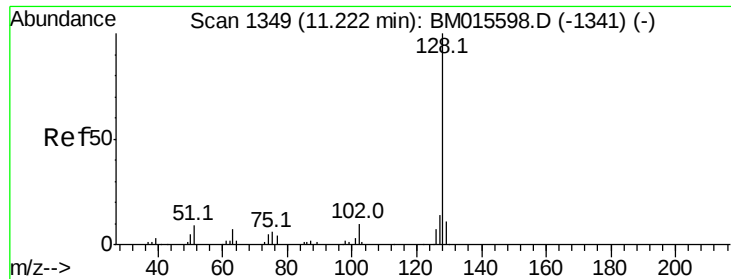
#27
2,4-Dichlorophenol
Concen: 19.465 ng/ul
RT: 10.82 min Scan# 1280
Delta R.T. -0.00 min
Lab File: BM015599.D
Acq: 11 Jun 2018 11:05

Tgt Ion:162 Resp: 101960
Ion Ratio Lower Upper
162 100
164 66.2 52.1 78.1
98 38.2 28.4 42.6



Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): BM





#28

Naphthalene

Concen: 18.212 ng/ul

RT: 11.22 min Scan# 1349

Delta R.T. -0.00 min

Lab File: BM015599.D

Acq: 11 Jun 2018 11:05

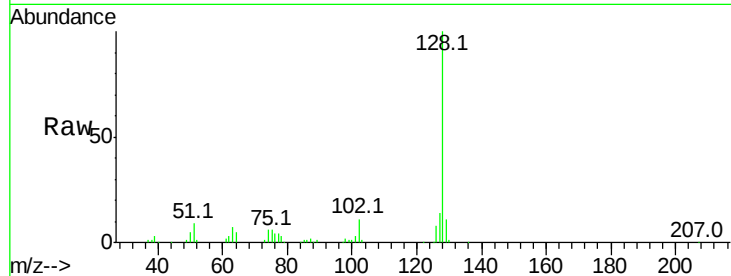
Instrument :

BNA_M

ClientSampled :

Tot Ion:128 Resp: 319299

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	14.0	10.5	15.7

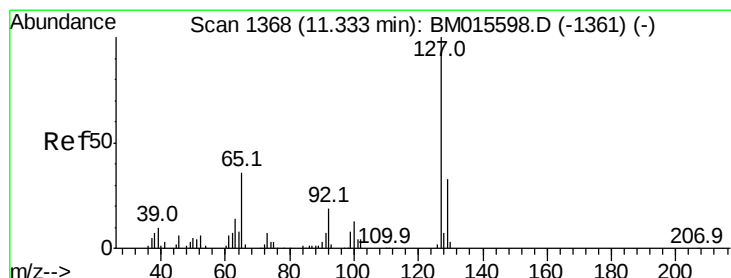
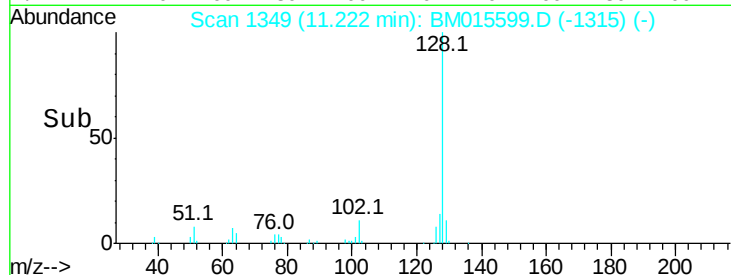
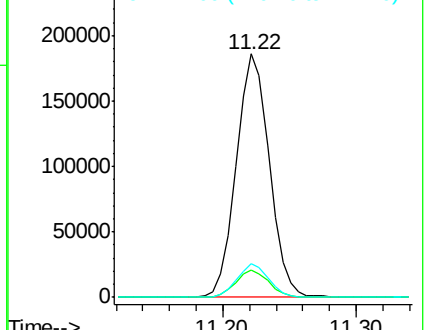


Abundance

Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#30

4-Chloroaniline

Concen: 6.930 ng/ul

RT: 11.22 min Scan# 1349

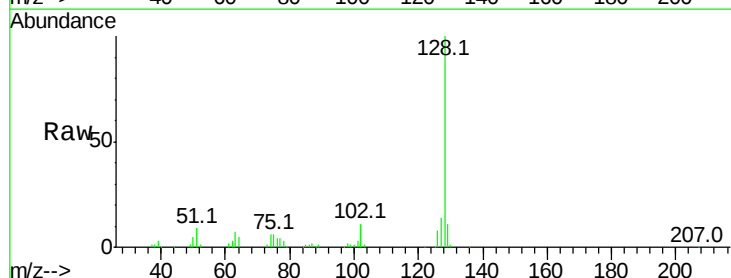
Delta R.T. -0.11 min

Lab File: BM015599.D

Acq: 11 Jun 2018 11:05

Tgt Ion:127 Resp: 42018

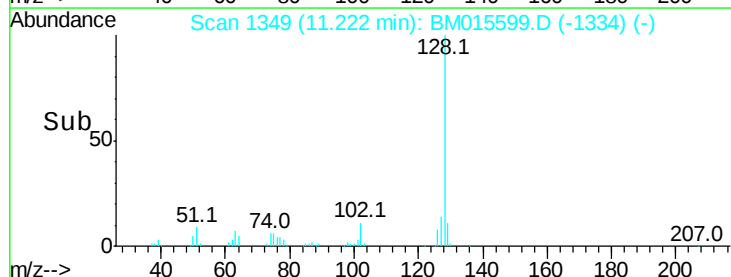
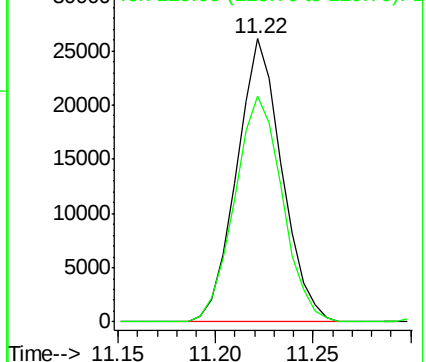
Ion	Ratio	Lower	Upper
127	100		
129	79.6	25.4	38.2

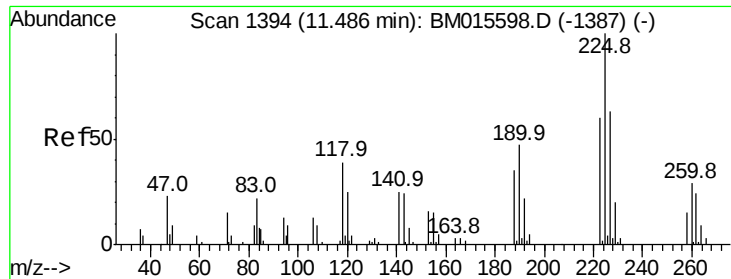


Abundance

Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E





#31

Hexachlorobutadiene

Concen: 26.120 ng/ul

RT: 11.49 min Scan# 1394

Delta R.T. -0.00 min

Lab File: BM015599.D

Acq: 11 Jun 2018 11:05

Instrument :

BNA_M

ClientSampleId :

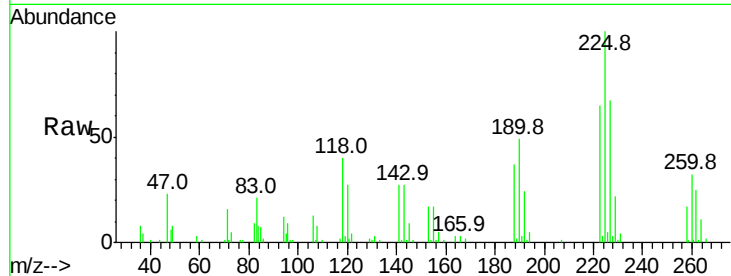
Tot Ion:225 Resp: 83923

Ion Ratio Lower Upper

225 100

223 64.6 51.4 77.2

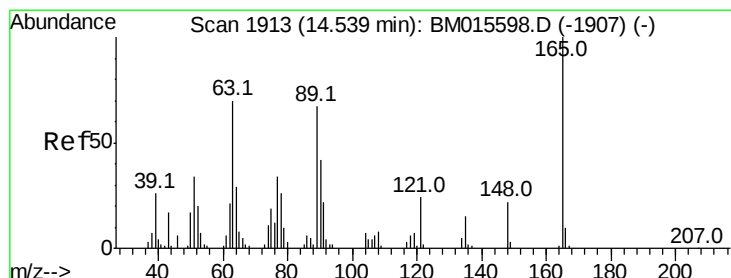
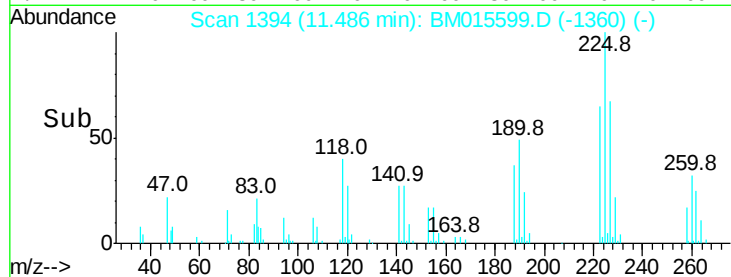
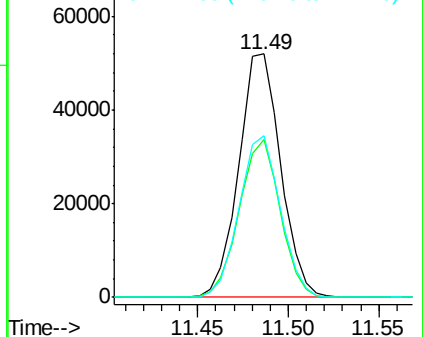
227 66.6 50.7 76.1



Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E



#45

2,6-Dinitrotoluene

Concen: 28.675 ng/ul

RT: 14.54 min Scan# 1913

Delta R.T. -0.00 min

Lab File: BM015599.D

Acq: 11 Jun 2018 11:05

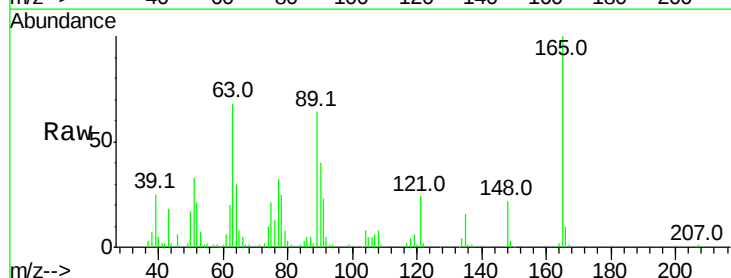
Tgt Ion:165 Resp: 105897

Ion Ratio Lower Upper

165 100

89 64.0 42.4 63.6#

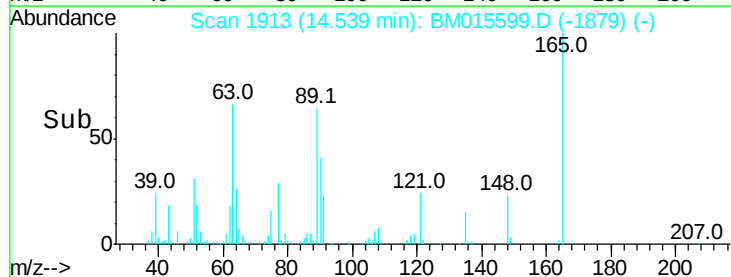
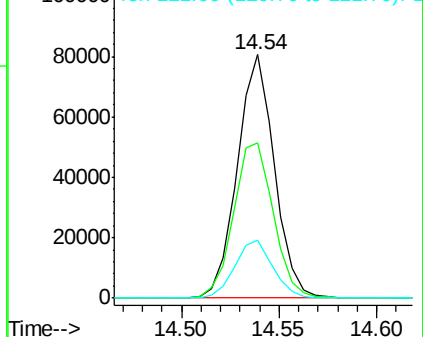
121 24.0 16.6 24.8

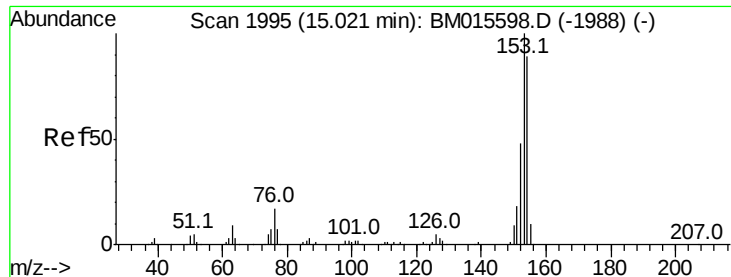


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E





#49

Acenaphthene

Concen: 19.082 ng/ul

RT: 15.02 min Scan# 1995

Delta R.T. -0.00 min

Lab File: BM015599.D

Acq: 11 Jun 2018 11:05

Instrument :

BNA_M

ClientSampleId :

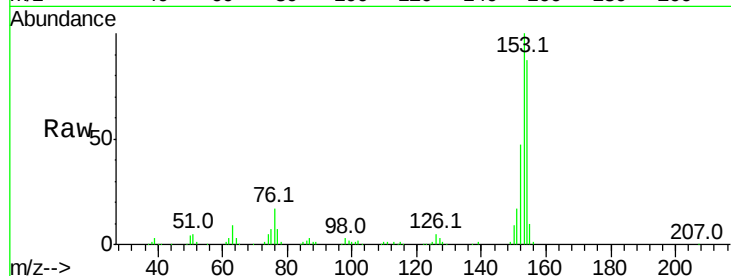
Tot Ion:153 Resp: 309201

Ion Ratio Lower Upper

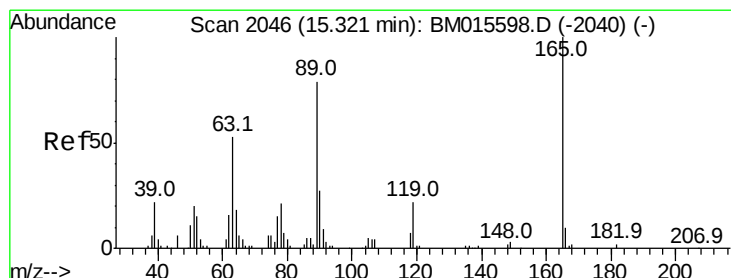
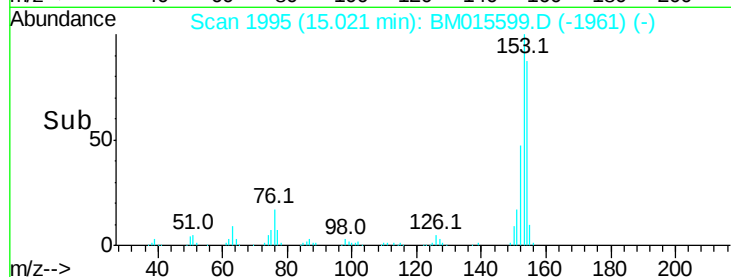
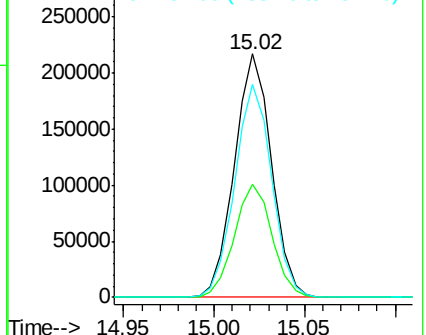
153 100

152 46.6 38.3 57.5

154 87.5 71.8 107.8



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



#54

2,4-Dinitrotoluene

Concen: 29.787 ng/ul

RT: 15.32 min Scan# 2046

Delta R.T. -0.00 min

Lab File: BM015599.D

Acq: 11 Jun 2018 11:05

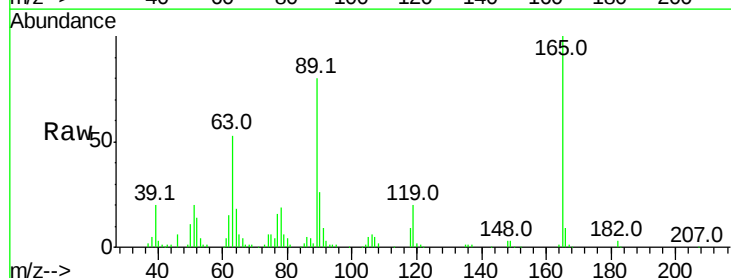
Tgt Ion:165 Resp: 170821

Ion Ratio Lower Upper

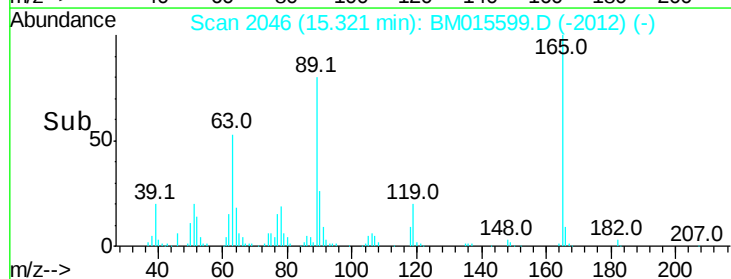
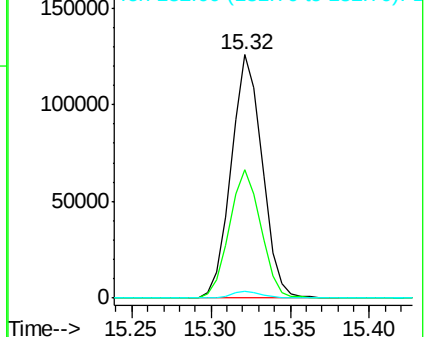
165 100

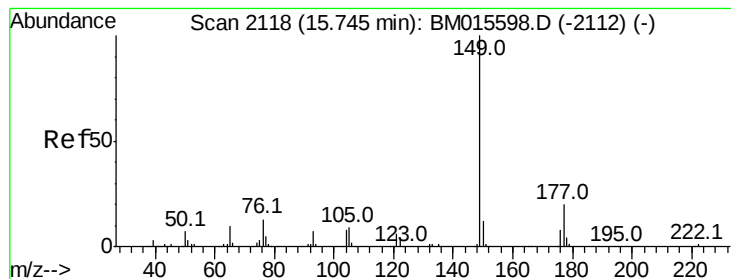
63 52.7 29.8 44.6#

182 2.7 2.2 3.4



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





#56

Diethylphthalate

Concen: 24.595 ng/ul

RT: 15.74 min Scan# 2118

Delta R.T. -0.00 min

Lab File: BM015599.D

Acq: 11 Jun 2018 11:05

Instrument :

BNA_M

ClientSampleId :

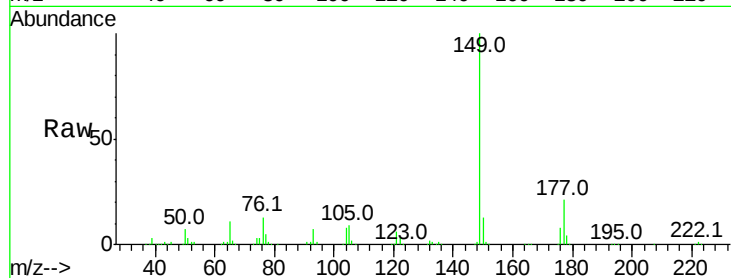
Tot Ion:149 Resp: 514779

Ion Ratio Lower Upper

149 100

177 20.8 17.4 26.2

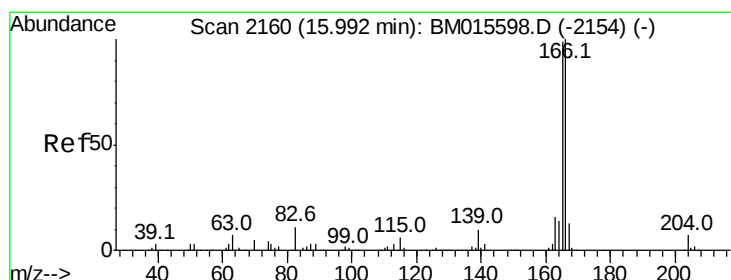
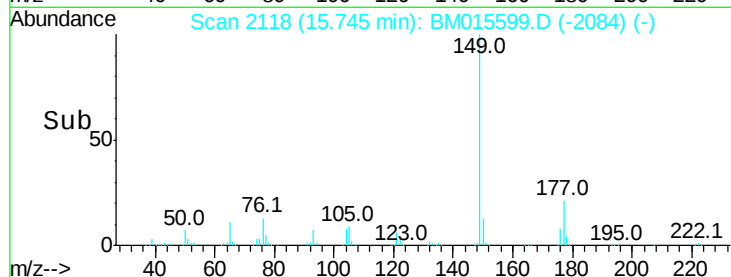
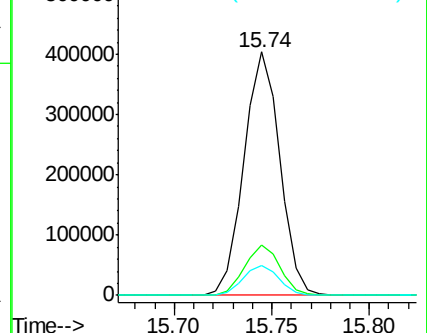
150 12.5 10.0 15.0



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#58

Fluorene

Concen: 19.538 ng/ul

RT: 16.00 min Scan# 2161

Delta R.T. 0.01 min

Lab File: BM015599.D

Acq: 11 Jun 2018 11:05

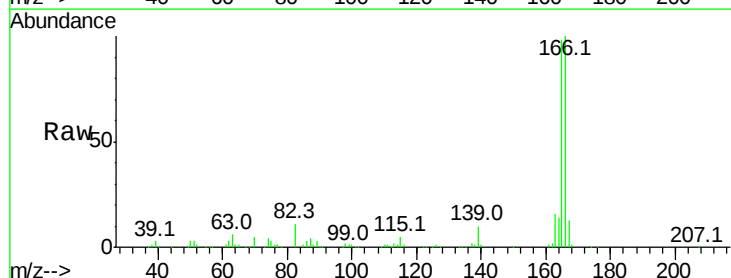
Tgt Ion:166 Resp: 372504

Ion Ratio Lower Upper

166 100

165 97.6 78.5 117.7

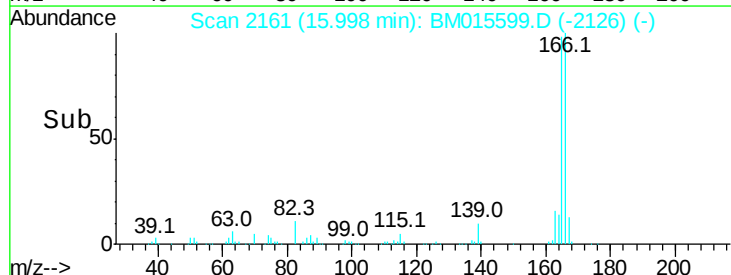
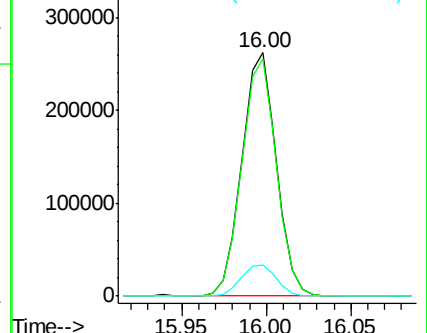
167 12.8 10.7 16.1

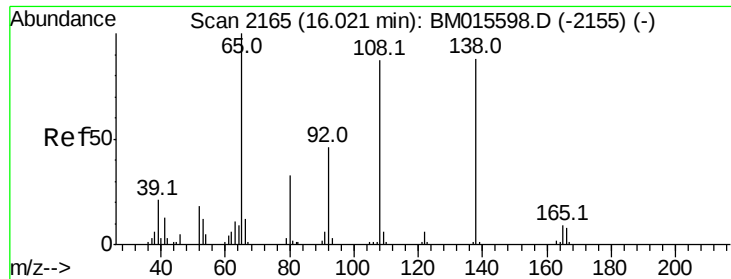


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

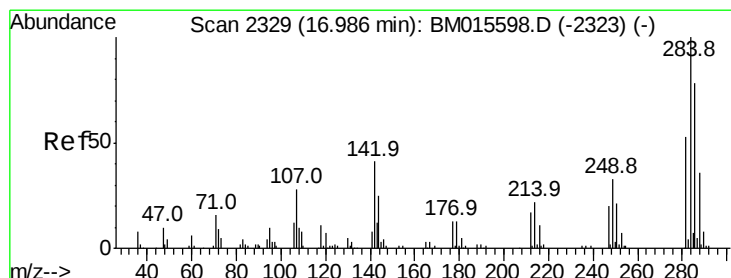
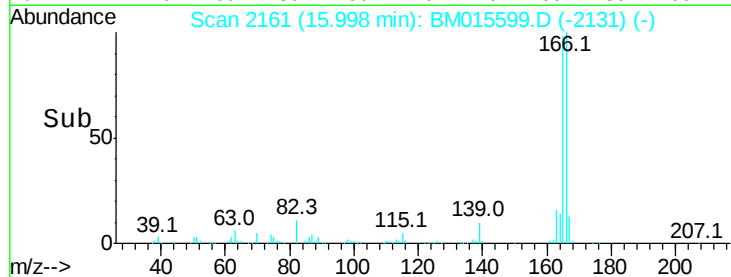
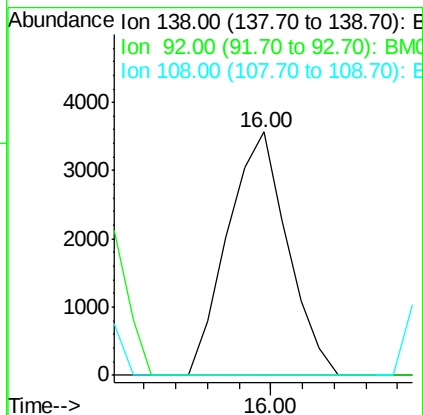
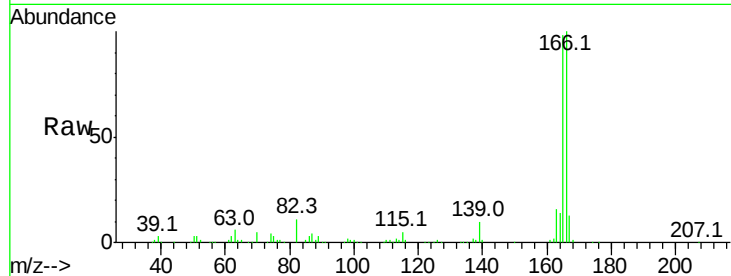




#60
4-Nitroaniline
Concen: 1.025 ng/ul
RT: 16.00 min Scan# 2161
Delta R.T. -0.02 min
Lab File: BM015599.D
Acq: 11 Jun 2018 11:05

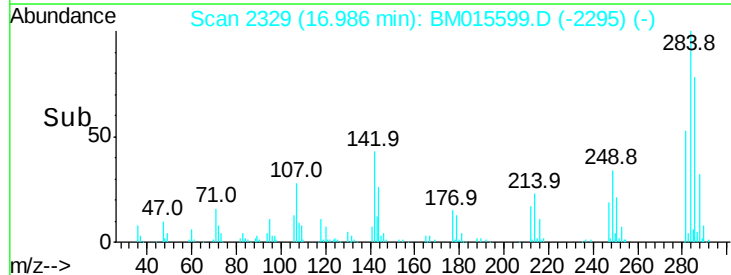
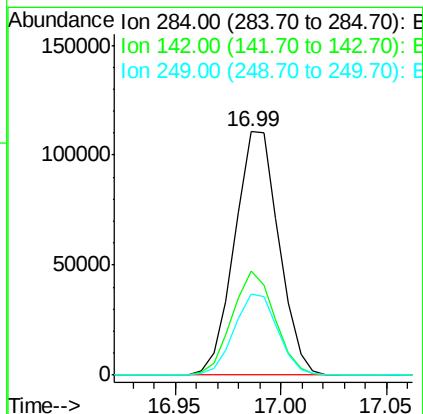
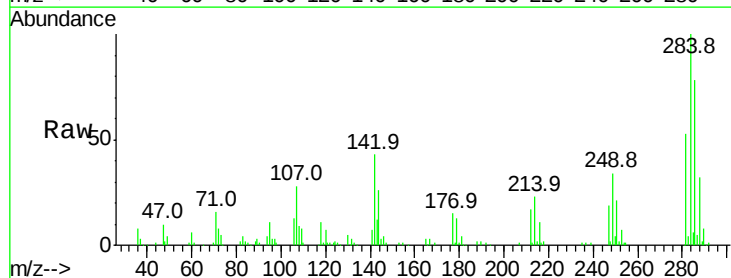
Instrument :
BNA_M
ClientSampleId :

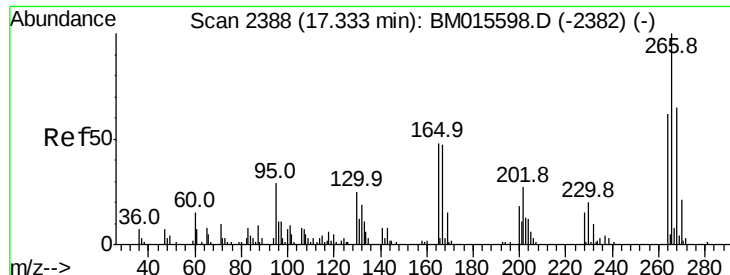
Tot Ion:138 Resp: 4668
Ion Ratio Lower Upper
138 100
92 0.0 40.6 60.8#
108 0.0 67.0 100.6#



#66
Hexachlorobenzene
Concen: 24.226 ng/ul
RT: 16.99 min Scan# 2329
Delta R.T. -0.00 min
Lab File: BM015599.D
Acq: 11 Jun 2018 11:05

Tgt Ion:284 Resp: 161205
Ion Ratio Lower Upper
284 100
142 42.6 33.1 49.7
249 33.5 27.1 40.7





#68

Pentachlorophenol

Concen: 39.625 ng/ul

RT: 17.33 min Scan# 2388

Delta R.T. -0.00 min

Lab File: BM015599.D

Acq: 11 Jun 2018 11:05

Instrument :

BNA_M

ClientSampleId :

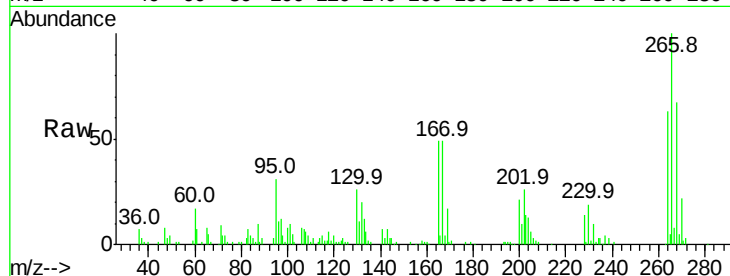
Tot Ion:266 Resp: 151689

Ion Ratio Lower Upper

266 100

264 63.4 50.5 75.7

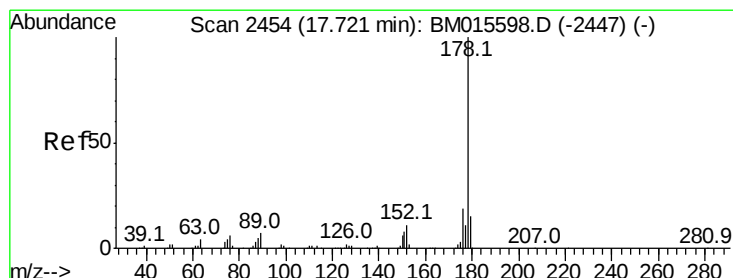
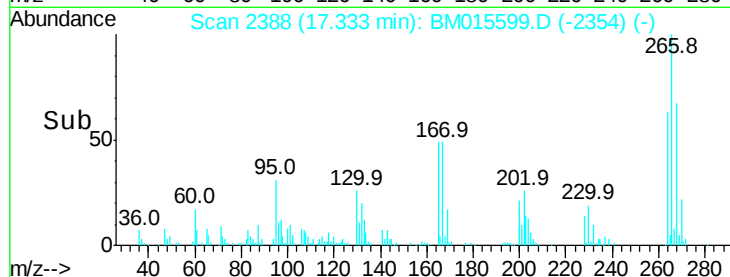
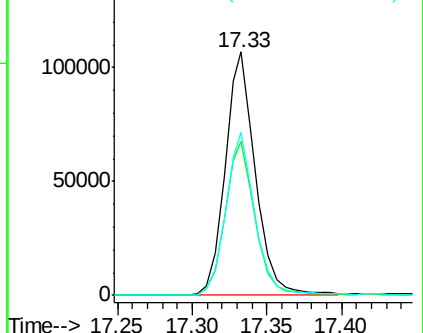
268 66.8 50.9 76.3



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



#69

Phenanthrene

Concen: 17.085 ng/ul

RT: 17.82 min Scan# 2470

Delta R.T. 0.09 min

Lab File: BM015599.D

Acq: 11 Jun 2018 11:05

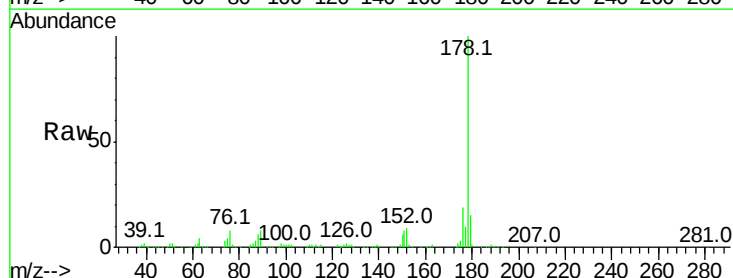
Tgt Ion:178 Resp: 525209

Ion Ratio Lower Upper

178 100

179 15.0 12.2 18.4

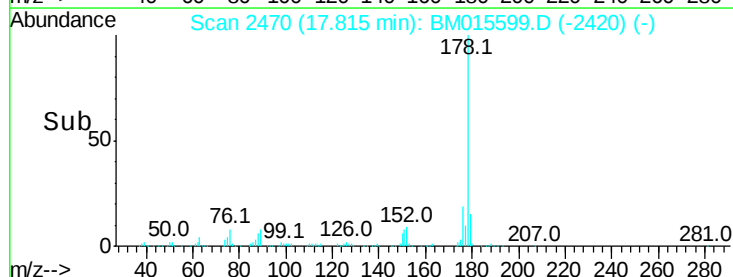
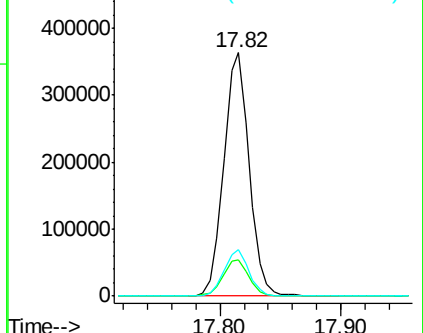
176 19.0 15.6 23.4

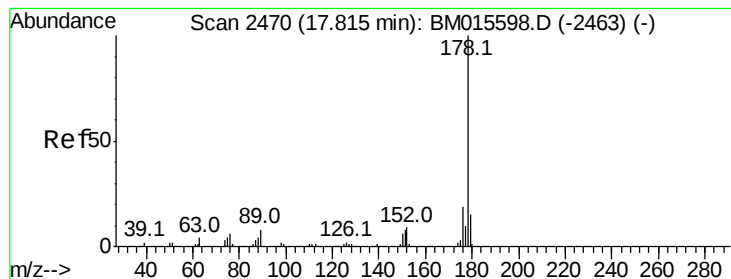


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#71

Anthracene

Concen: 16.774 ng/ul

RT: 17.82 min Scan# 2470

Delta R.T. -0.00 min

Lab File: BM015599.D

Acq: 11 Jun 2018 11:05

Instrument :

BNA_M

ClientSampleId :

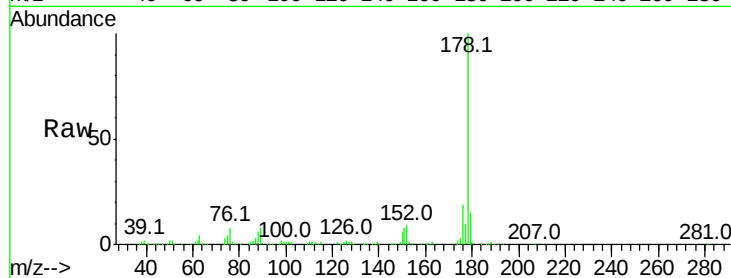
Tot Ion:178 Resp: 525209

Ion Ratio Lower Upper

178 100

179 15.0 12.1 18.1

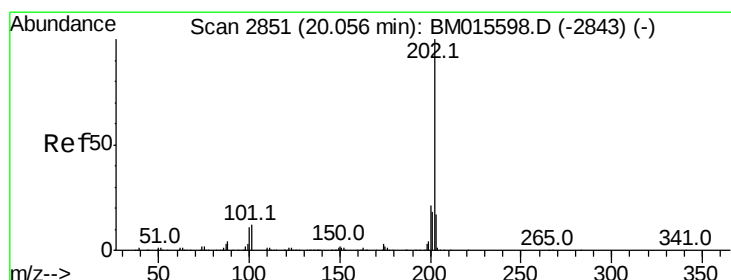
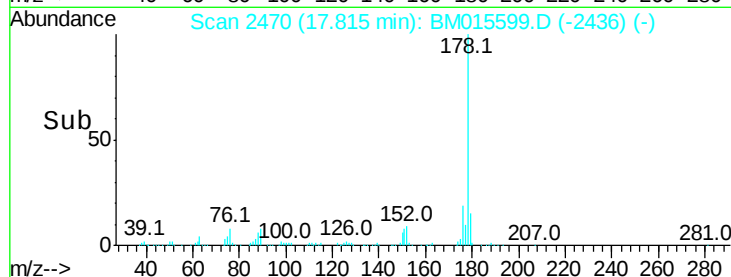
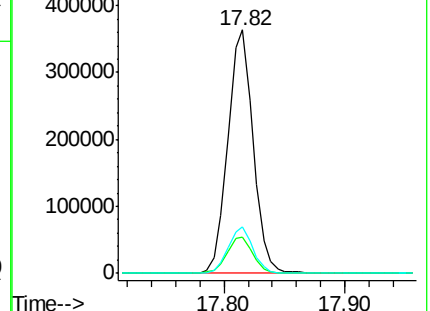
176 19.0 14.8 22.2



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



#79

Pyrene

Concen: 20.117 ng/ul

RT: 20.06 min Scan# 2852

Delta R.T. 0.01 min

Lab File: BM015599.D

Acq: 11 Jun 2018 11:05

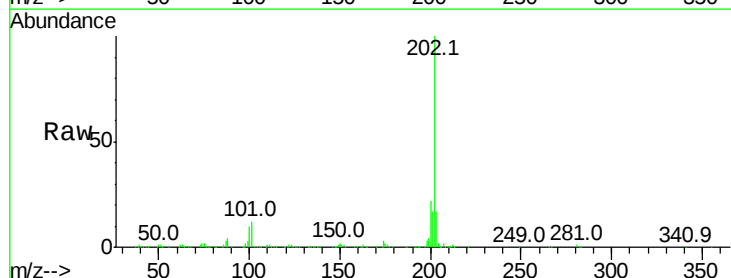
Tgt Ion:202 Resp: 829427

Ion Ratio Lower Upper

202 100

101 11.9 10.2 15.2

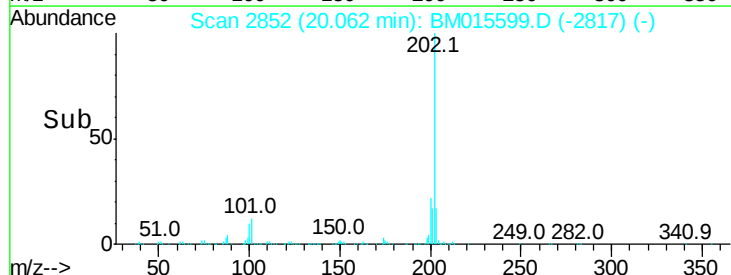
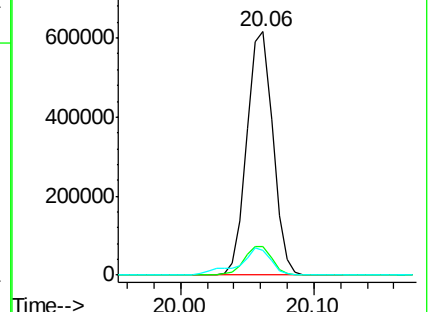
100 10.2 8.5 12.7

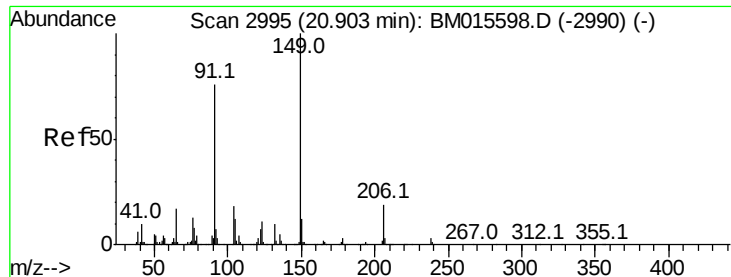


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B





#80

Butylbenzylphthalate

Concen: 42.946 ng/ul

RT: 20.91 min Scan# 2996

Delta R.T. 0.01 min

Lab File: BM015599.D

Acq: 11 Jun 2018 11:05

Instrument :

BNA_M

ClientSampleId :

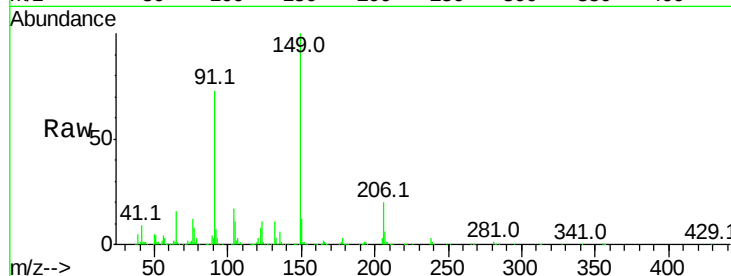
Tot Ion:149 Resp: 790825

Ion Ratio Lower Upper

149 100

91 73.1 53.4 80.2

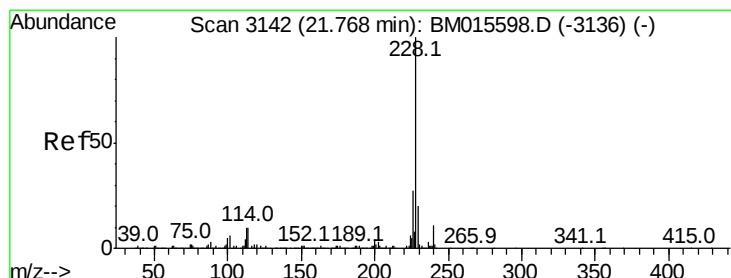
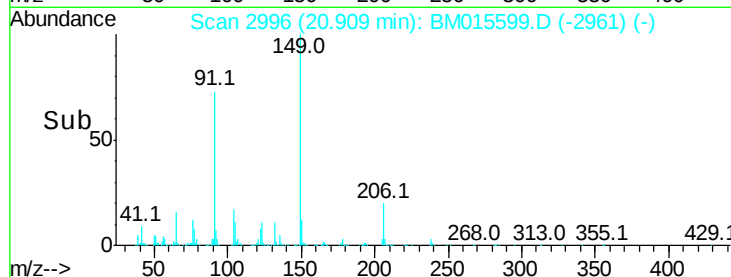
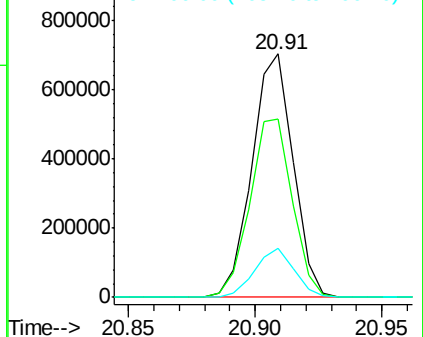
206 20.0 16.6 24.8



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM0

Ion 206.00 (205.70 to 206.70): E



#82

Benzo(a)anthracene

Concen: 19.424 ng/ul

RT: 21.77 min Scan# 3142

Delta R.T. -0.00 min

Lab File: BM015599.D

Acq: 11 Jun 2018 11:05

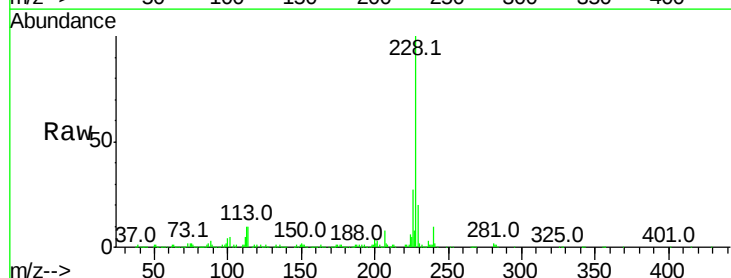
Tgt Ion:228 Resp: 865561

Ion Ratio Lower Upper

228 100

229 19.8 15.7 23.5

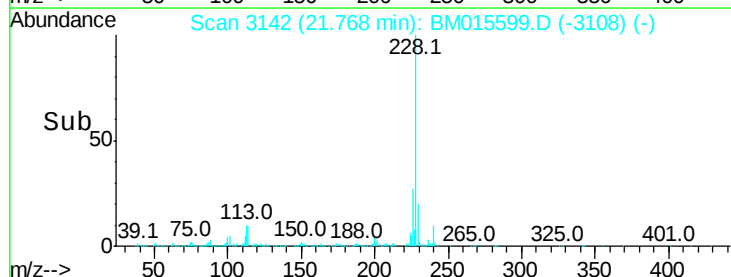
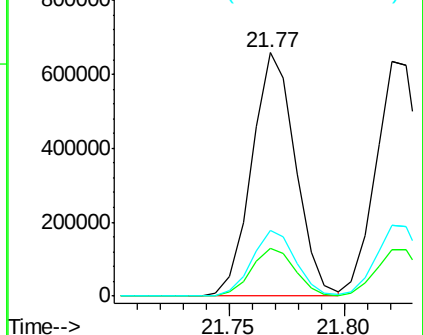
226 27.2 21.8 32.6

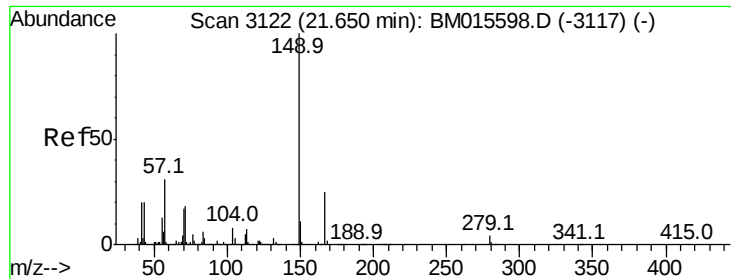


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E





#83

Bis(2-ethylhexyl)phthalate

Concen: 34.490 ng/ul

RT: 21.65 min Scan# 3122

Delta R.T. -0.00 min

Lab File: BM015599.D

Acq: 11 Jun 2018 11:05

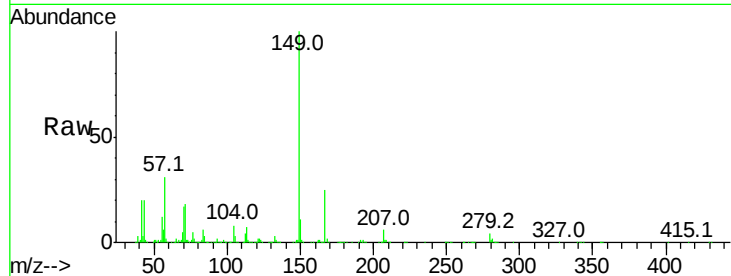
Instrument :

BNA_M

ClientSampled :

Tot Ion:149 Resp: 933648

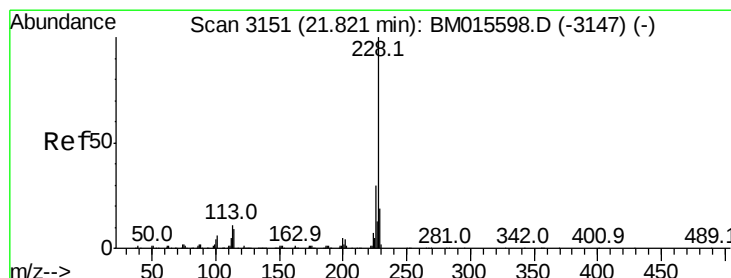
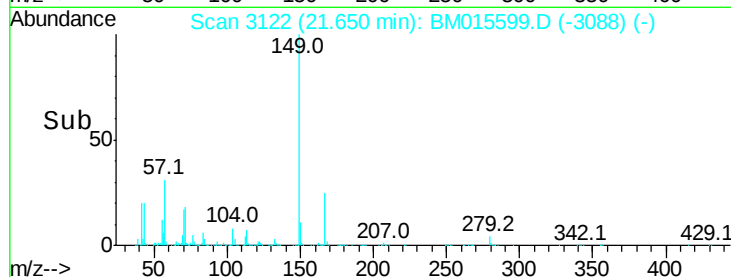
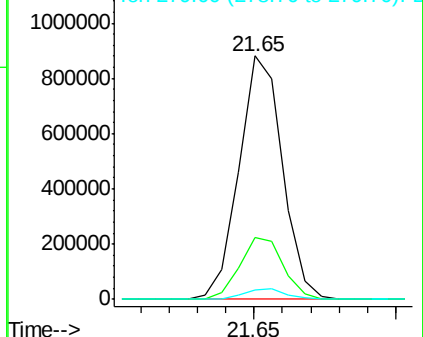
Ion	Ratio	Lower	Upper
149	100		
167	25.5	21.6	32.4
279	3.6	3.0	4.4



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



#84

Chrysene

Concen: 20.584 ng/ul

RT: 21.82 min Scan# 3151

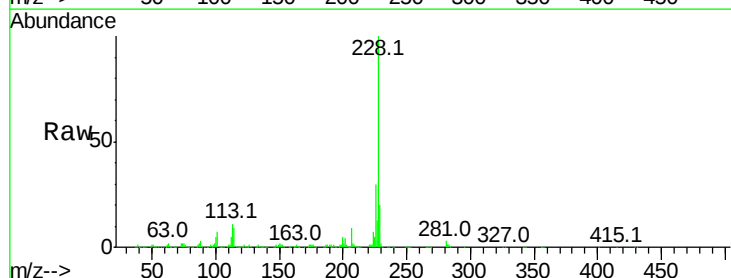
Delta R.T. -0.00 min

Lab File: BM015599.D

Acq: 11 Jun 2018 11:05

Tgt Ion:228 Resp: 860699

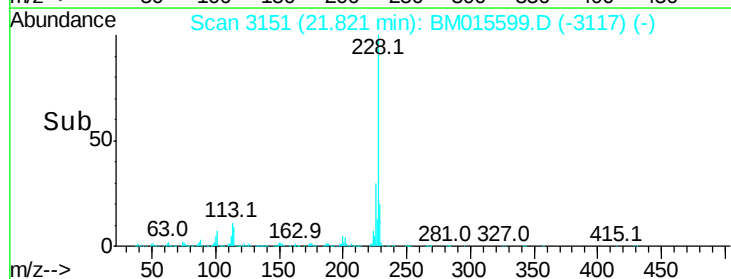
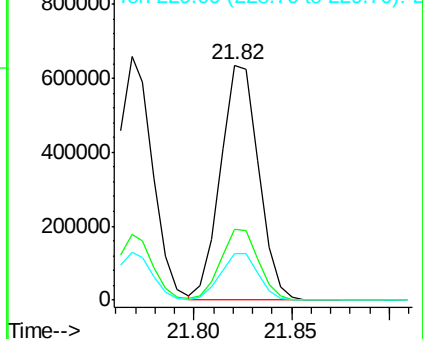
Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.0	36.0
229	19.7	15.6	23.4

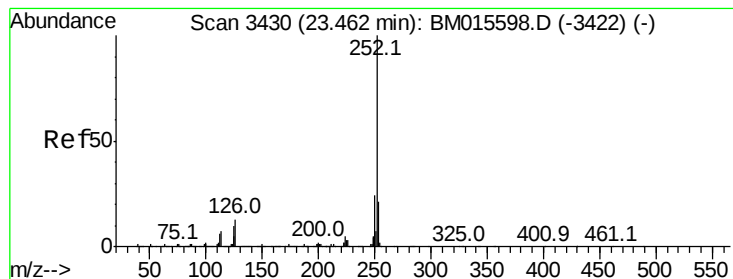


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Benzo(b)fluoranthene

Concen: 33.505 ng/ul

RT: 23.47 min Scan# 3431

Delta R.T. 0.01 min

Lab File: BM015599.D

Acq: 11 Jun 2018 11:05

Instrument :

BNA_M

ClientSampleId :

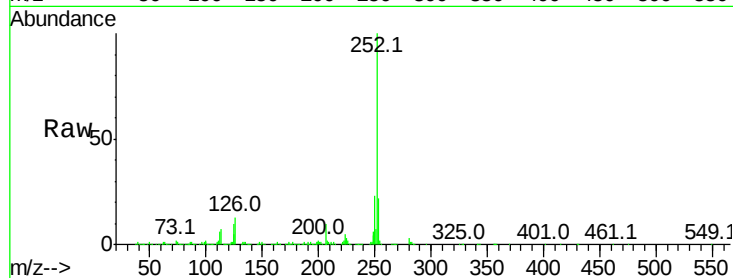
Tot Ion:252 Resp: 1613706

Ion Ratio Lower Upper

252 100

253 22.0 17.5 26.3

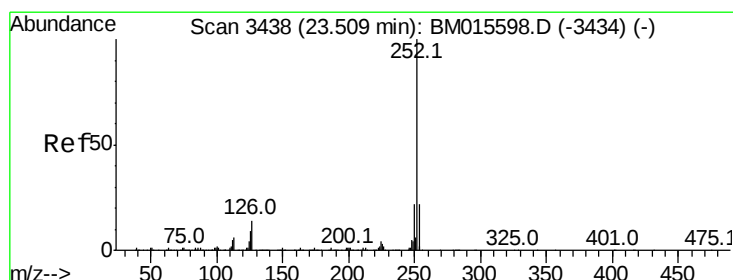
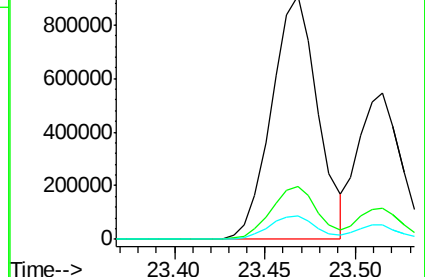
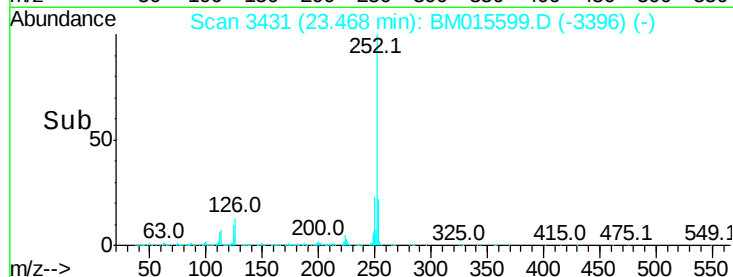
125 9.8 8.5 12.7



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: 19.667 ng/ul

RT: 23.51 min Scan# 3439

Delta R.T. 0.01 min

Lab File: BM015599.D

Acq: 11 Jun 2018 11:05

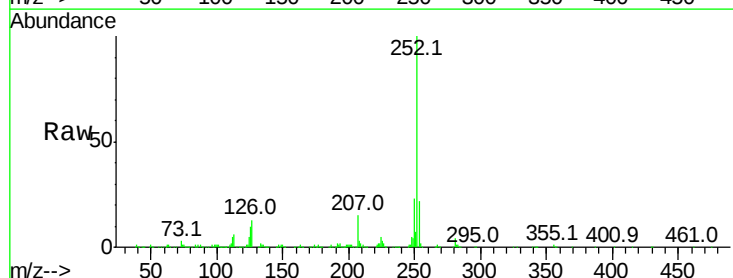
Tgt Ion:252 Resp: 893838

Ion Ratio Lower Upper

252 100

253 21.7 17.3 25.9

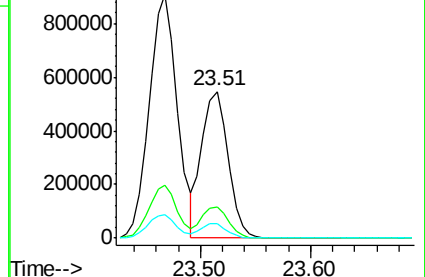
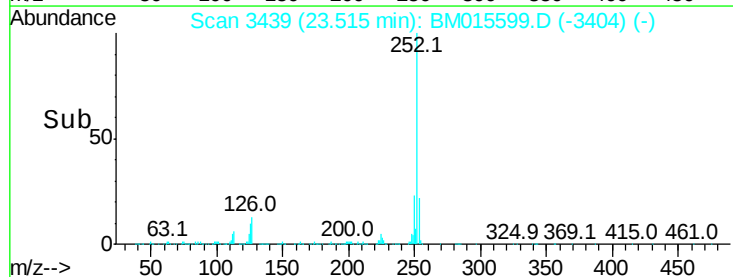
125 9.8 8.2 12.2

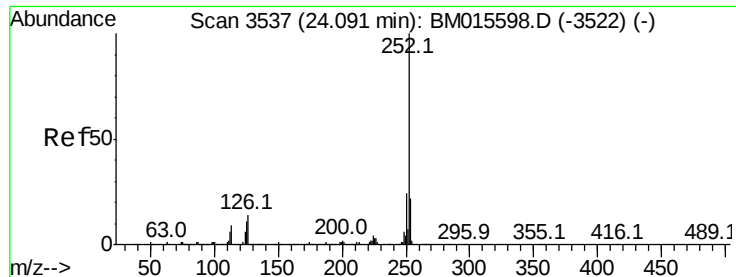


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#90

Benzo(a)pyrene

Concen: 18.843 ng/ul

RT: 24.10 min Scan# 3538

Delta R.T. 0.01 min

Lab File: BM015599.D

Acq: 11 Jun 2018 11:05

Instrument :

BNA_M

ClientSampleId :

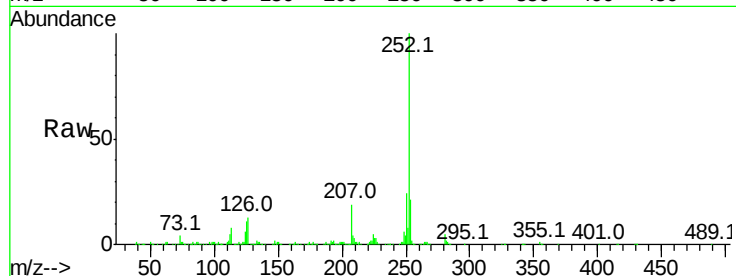
Tot Ion:252 Resp: 867125

Ion Ratio Lower Upper

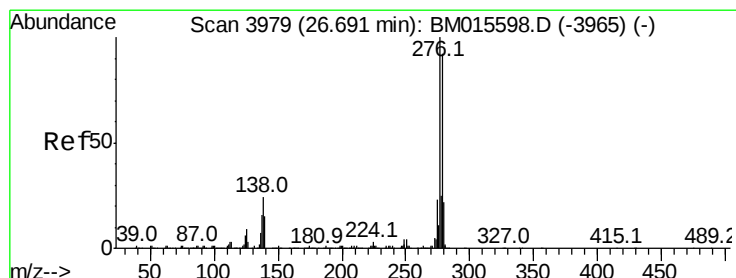
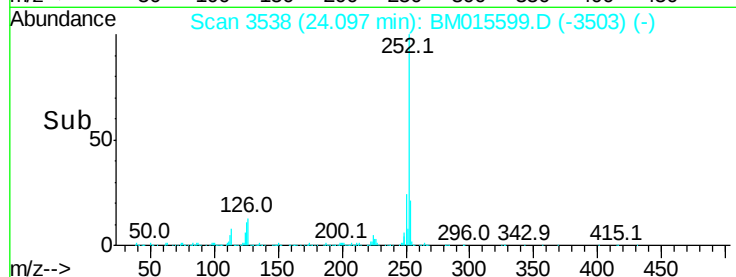
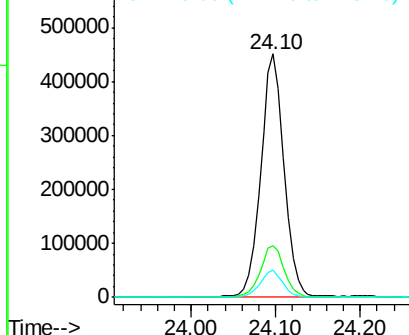
252 100

253 21.0 17.2 25.8

125 11.1 9.0 13.6



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



#91

Indeno(1,2,3-cd)pyrene

Concen: 27.536 ng/ul

RT: 26.70 min Scan# 3980

Delta R.T. 0.01 min

Lab File: BM015599.D

Acq: 11 Jun 2018 11:05

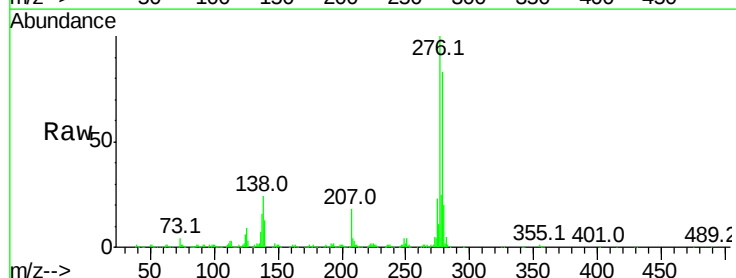
Tgt Ion:276 Resp: 1587377

Ion Ratio Lower Upper

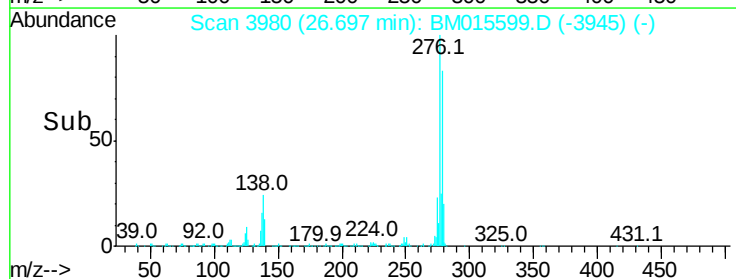
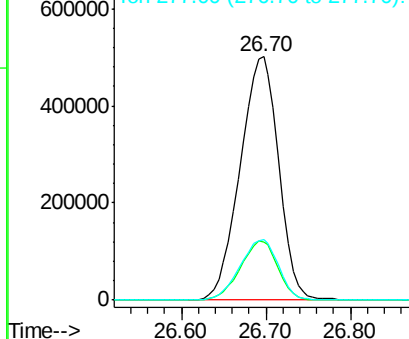
276 100

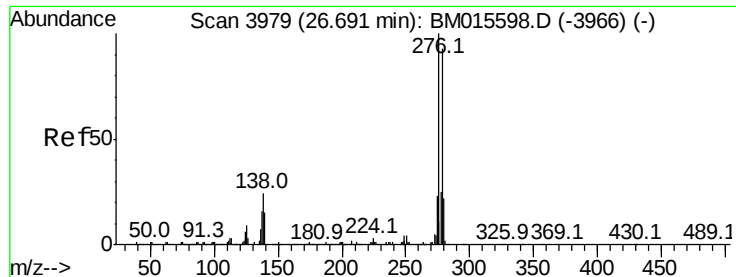
138 23.7 22.3 33.5

277 25.1 20.2 30.2



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





#92

Dibenzo(a,h)anthracene

Concen: 24.338 ng/ul

RT: 26.70 min Scan# 3980

Delta R.T. 0.01 min

Lab File: BM015599.D

Acq: 11 Jun 2018 11:05

Instrument :

BNA_M

ClientSampleId :

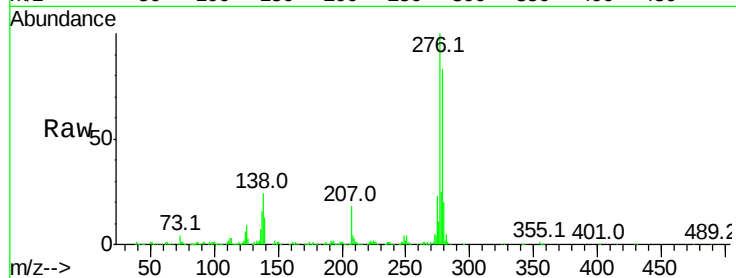
Tot Ion:278 Resp: 1183904

Ion Ratio Lower Upper

278 100

139 15.9 13.9 20.9

279 24.0 19.0 28.4



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E

