

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061120\
 Data File : BM026367.D
 Acq On : 12 Jun 2020 00:36
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 12 01:56:35 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 09 14:46:47 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	116191	20.00	ng	0.00
21) Naphthalene-d8	10.18	136	442053	20.00	ng	0.00
39) Acenaphthene-d10	14.08	164	252776	20.00	ng	0.00
64) Phenanthrene-d10	16.83	188	523993	20.00	ng	0.00
76) Chrysene-d12	21.04	240	561474	20.00	ng	0.00
86) Perylene-d12	23.14	264	606440	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.06	112	598480	91.07	ng	0.00
7) Phenol-d6	6.63	99	790700	83.09	ng	0.00
23) Nitrobenzene-d5	8.57	82	779001	86.53	ng	0.00
42) 2,4,6-Tribromophenol	15.58	330	273220	89.23	ng	0.00
45) 2-Fluorobiphenyl	12.69	172	1552637	93.24	ng	0.00
79) Terphenyl-d14	19.49	244	2387714	82.55	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.03	88	133167	44.945	ng	97
3) Pyridine	3.42	79	375207	43.115	ng	98
4) n-Nitrosodimethylamine	3.34	42	164665	38.216	ng	88
6) Aniline	6.77	93	518305	41.524	ng	98
8) 2-Chlorophenol	7.00	128	326863	43.121	ng	97
9) Benzaldehyde	6.58	77	219565	36.184	ng	94
10) Phenol	6.66	94	419956	41.439	ng	96
11) bis(2-Chloroethyl)ether	6.87	93	330866	40.533	ng	96
12) 1,3-Dichlorobenzene	7.31	146	375874	44.788	ng	98
13) 1,4-Dichlorobenzene	7.46	146	378754	44.308	ng	99
14) 1,2-Dichlorobenzene	7.77	146	370289	44.345	ng	98
15) Benzyl Alcohol	7.67	79	309035	38.243	ng	97
16) 2,2'-oxybis(1-Chloropropan	7.96	45	579857	38.036	ng	98
17) 2-Methylphenol	7.89	107	302872	40.890	ng	97
18) Hexachloroethane	8.48	117	86681	26.775	ng	98
19) n-Nitroso-di-n-propylamine	8.23	70	270158	36.431	ng	96
20) 3+4-Methylphenols	8.21	107	405361	40.153	ng	98
22) Acetophenone	8.25	105	496721	43.699	ng	# 97
24) Nitrobenzene	8.61	77	401648	42.616	ng	97
25) Isophorone	9.14	82	712567	42.129	ng	99
26) 2-Nitrophenol	9.32	139	126991	34.047	ng	98
27) 2,4-Dimethylphenol	9.40	122	260144	44.180	ng	98
28) bis(2-Chloroethoxy)methane	9.62	93	400909	41.778	ng	99
29) 2,4-Dichlorophenol	9.85	162	294918	45.649	ng	99
30) 1,2,4-Trichlorobenzene	10.06	180	328863	46.421	ng	98
31) Naphthalene	10.23	128	985346	44.233	ng	100
32) Benzoic acid	9.57	122	208844	44.525	ng	96
33) 4-Chloroaniline	10.36	127	411356	42.338	ng	98
34) Hexachlorobutadiene	10.52	225	211811	47.359	ng	98
35) Caprolactam	11.15	113	94935	41.826	ng	98
36) 4-Chloro-3-methylphenol	11.50	107	322484	40.964	ng	99
37) 2-Methylnaphthalene	11.86	142	674013	42.459	ng	98
38) 1-Methylnaphthalene	12.08	142	639392	42.519	ng	98
40) 1,2,4,5-Tetrachlorobenzene	12.24	216	342559	47.608	ng	98

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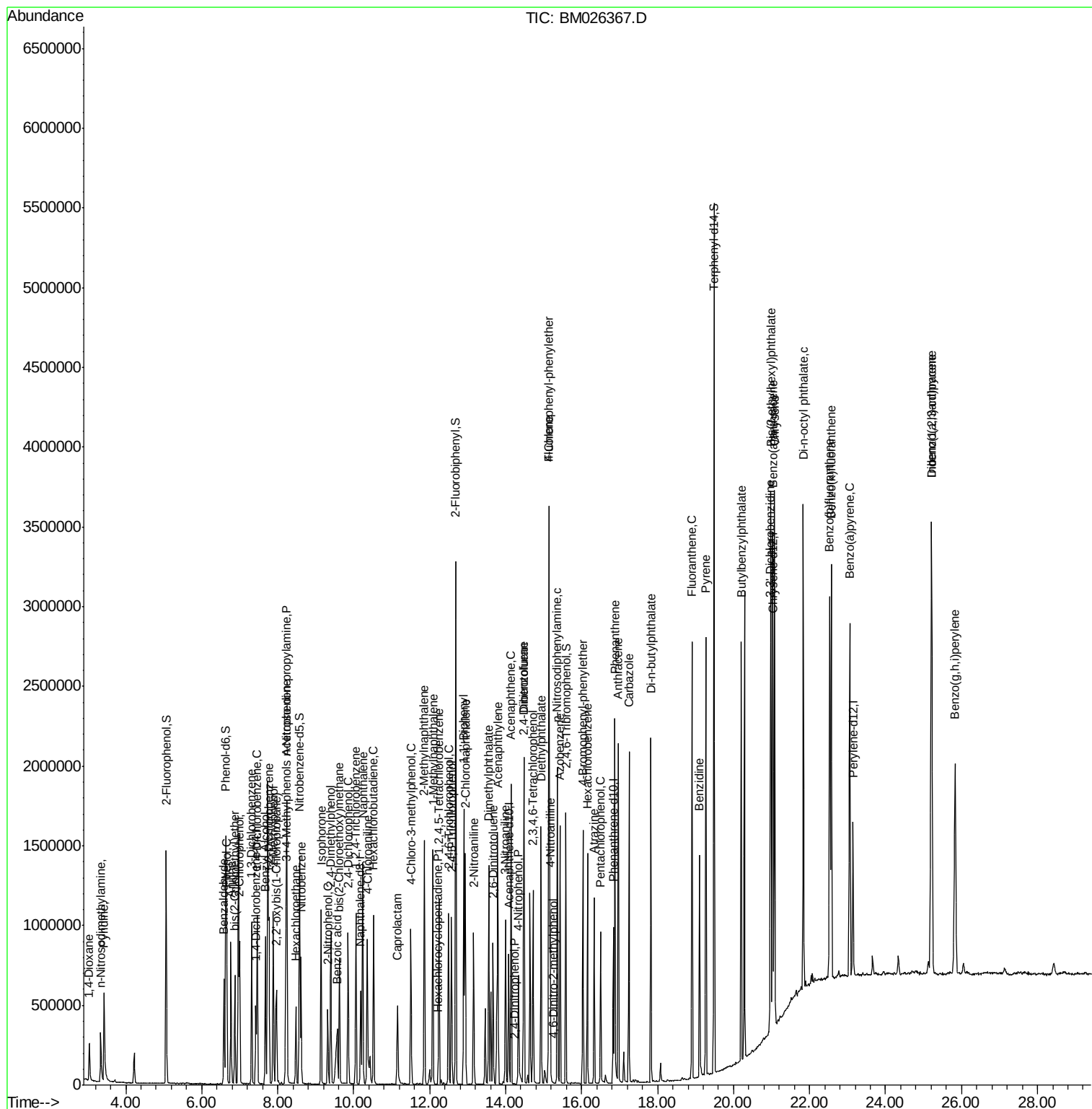
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.22	237	553	0.130	ng	77
43) 2,4,6-Trichlorophenol	12.50	196	231025	47.435	ng	98
44) 2,4,5-Trichlorophenol	12.57	196	260320	46.048	ng	98
46) 1,1'-Biphenyl	12.90	154	807504	45.566	ng	99
47) 2-Chloronaphthalene	12.93	162	656855	45.632	ng	98
48) 2-Nitroaniline	13.16	65	268054	46.987	ng	95
49) Acenaphthylene	13.79	152	1037035	45.043	ng	99
50) Dimethylphthalate	13.55	163	795783	43.041	ng	99
51) 2,6-Dinitrotoluene	13.67	165	154247	38.019	ng	95
52) Acenaphthene	14.15	154	619315	44.808	ng	99
53) 3-Nitroaniline	14.00	138	221424	49.012	ng	96
54) 2,4-Dinitrophenol	14.23	184	76	0.031	ng	# 61
55) Dibenzofuran	14.48	168	983408	44.159	ng	99
56) 4-Nitrophenol	14.34	139	144834	40.427	ng	98
57) 2,4-Dinitrotoluene	14.47	165	202693	35.932	ng	98
58) Fluorene	15.14	166	799803	44.216	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.72	232	215535	44.574	ng	98
60) Diethylphthalate	14.93	149	794960	42.214	ng	100
61) 4-Chlorophenyl-phenylether	15.14	204	423947	44.186	ng	97
62) 4-Nitroaniline	15.17	138	242100	50.249	ng	97
63) Azobenzene	15.43	77	852470	41.373	ng	98
65) 4,6-Dinitro-2-methylphenol	15.25	198	479	0.150	ng	# 65
66) n-Nitrosodiphenylamine	15.36	169	685776	45.177	ng	98
67) 4-Bromophenyl-phenylether	16.03	248	263712	45.717	ng	99
68) Hexachlorobenzene	16.15	284	274291	45.570	ng	99
69) Atrazine	16.33	200	183971	40.567	ng	98
70) Pentachlorophenol	16.50	266	158197	43.644	ng	98
71) Phenanthrene	16.87	178	1232774	45.178	ng	100
72) Anthracene	16.97	178	1244680	45.704	ng	99
73) Carbazole	17.24	167	1184027	45.847	ng	100
74) Di-n-butylphthalate	17.83	149	1395208	45.810	ng	100
75) Fluoranthene	18.90	202	1473950	47.115	ng	100
77) Benzidine	19.10	184	754029	64.653	ng	98
78) Pyrene	19.27	202	1537428	41.442	ng	99
80) Butylbenzylphthalate	20.20	149	668436	44.556	ng	96
81) Benzo(a)anthracene	21.03	228	1520420	45.113	ng	99
82) 3,3'-Dichlorobenzidine	20.97	252	580180	55.642	ng	99
83) Chrysene	21.08	228	1454614	45.291	ng	99
84) Bis(2-ethylhexyl)phthalate	20.99	149	960751	44.913	ng	99
85) Di-n-octyl phthalate	21.83	149	1705830	51.694	ng	99
87) Indeno(1,2,3-cd)pyrene	25.21	276	1781222	50.775	ng	99
88) Benzo(b)fluoranthene	22.53	252	1563727	42.864	ng	100
89) Benzo(k)fluoranthene	22.57	252	1463909	41.305	ng	99
90) Benzo(a)pyrene	23.06	252	1443296	44.545	ng	99
91) Dibenzo(a,h)anthracene	25.21	278	1490556	50.895	ng	98
92) Benzo(g,h,i)perylene	25.83	276	1446938	51.919	ng	99

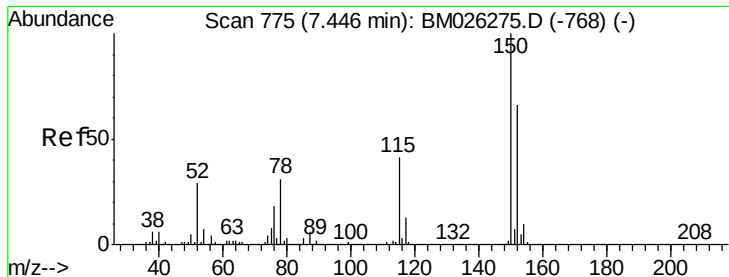
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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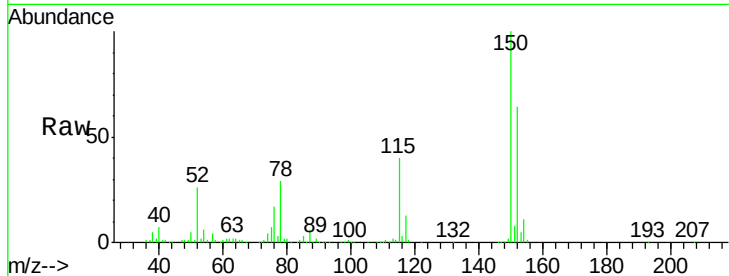


#1

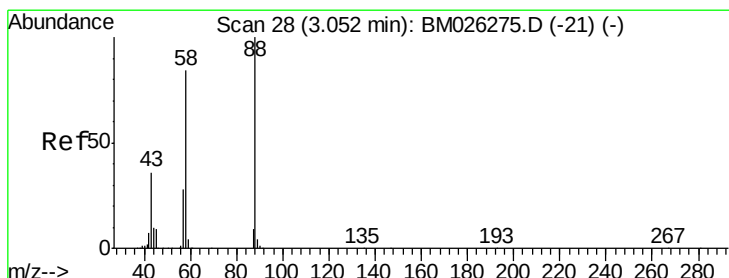
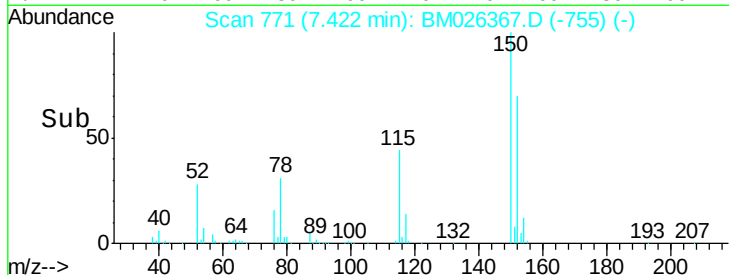
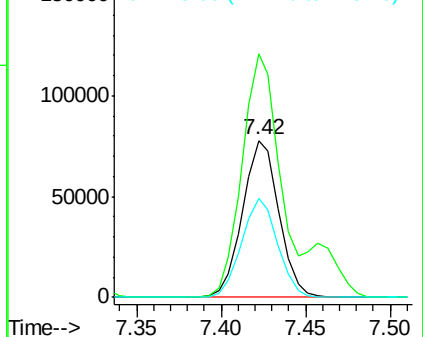
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.42 min Scan# 771
Delta R.T. -0.01 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion:152 Resp: 116191
Ion Ratio Lower Upper
152 100
150 155.2 122.1 183.1
115 62.8 49.7 74.5



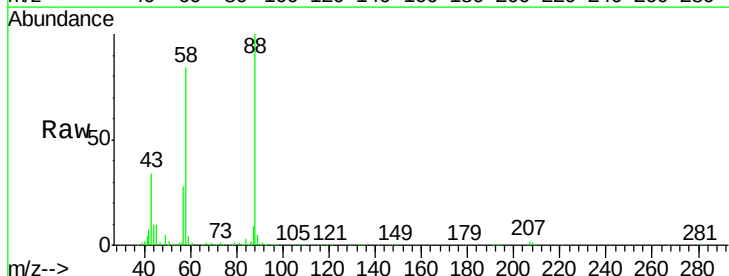
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



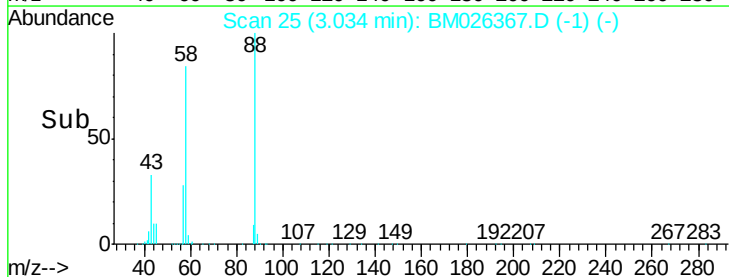
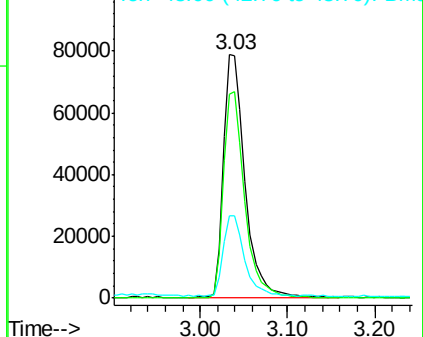
#2

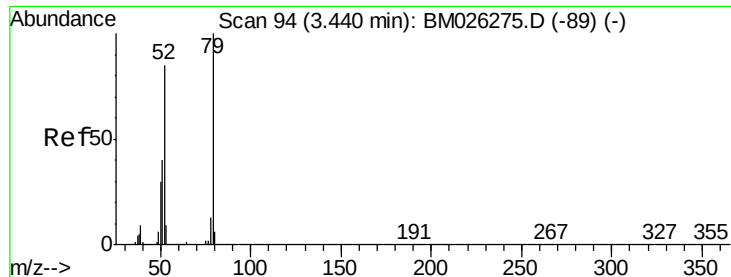
1,4-Dioxane
Concen: 44.945 ng
RT: 3.03 min Scan# 25
Delta R.T. 0.00 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

Tgt Ion: 88 Resp: 133167
Ion Ratio Lower Upper
88 100
58 84.3 69.0 103.6
43 32.5 28.6 43.0



Abundance Ion 88.00 (87.70 to 88.70): BM0
Ion 58.00 (57.70 to 58.70): BM0
Ion 43.00 (42.70 to 43.70): BM0

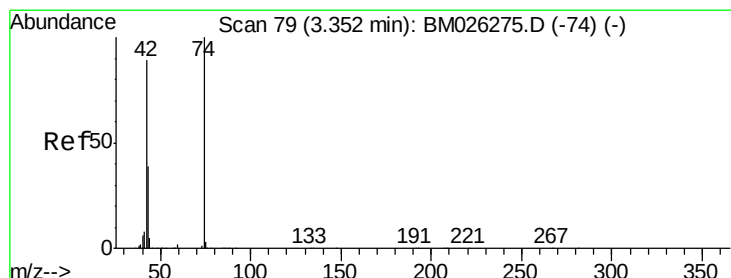
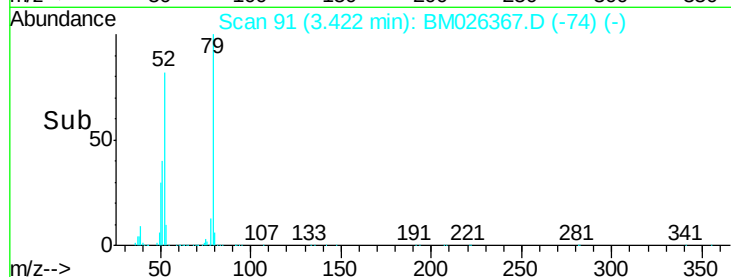
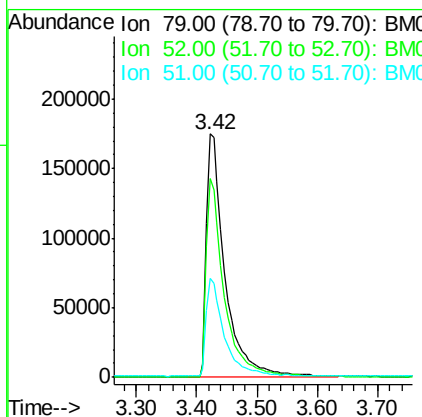
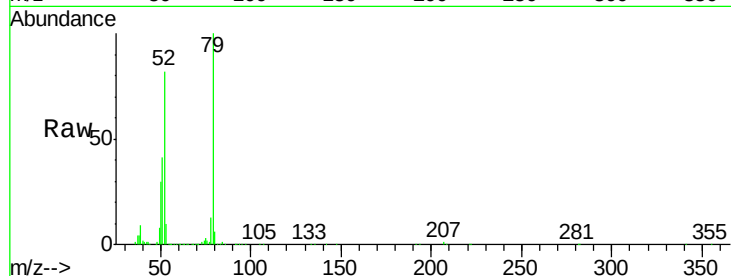




#3
 Pvridine
 Concen: 43.115 ng
 RT: 3.42 min Scan# 91
 Delta R.T. 0.00 min
 Lab File: BM026367.D
 Acq: 12 Jun 2020 00:36

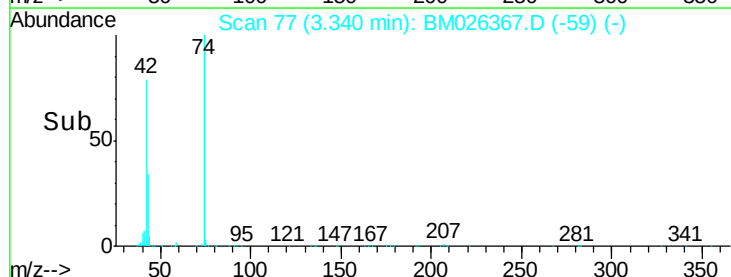
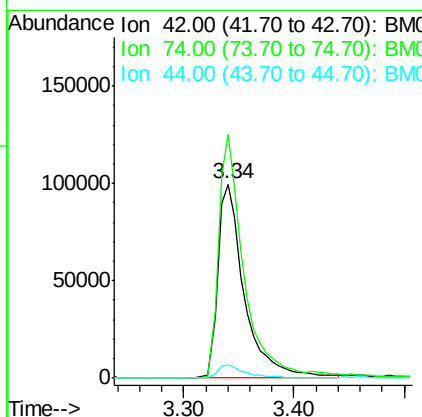
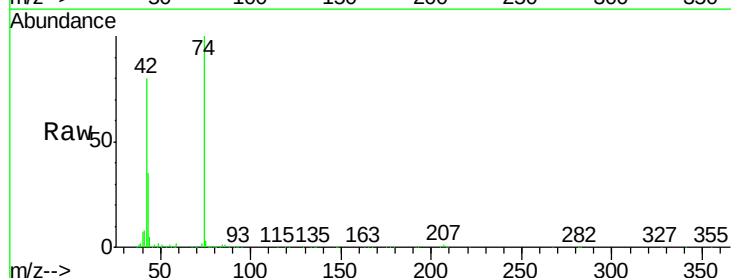
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

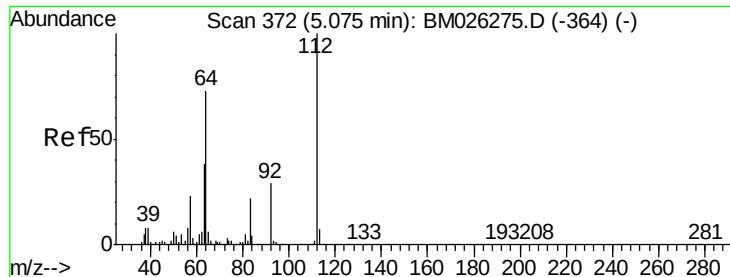
Tot Ion: 79 Resp: 375207
 Ion Ratio Lower Upper
 79 100
 52 81.8 67.9 101.9
 51 40.8 32.7 49.1



#4
 n-Nitrosodimethylamine
 Concen: 38.216 ng
 RT: 3.34 min Scan# 77
 Delta R.T. 0.01 min
 Lab File: BM026367.D
 Acq: 12 Jun 2020 00:36

Tgt Ion: 42 Resp: 164665
 Ion Ratio Lower Upper
 42 100
 74 125.6 89.9 134.9
 44 6.8 5.2 7.8





#5

2-Fluorophenol

Concen: 91.069 ng

RT: 5.06 min Scan# 369

Delta R.T. -0.01 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

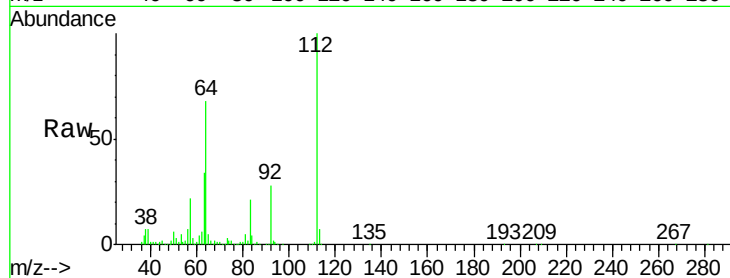
Tot Ion:112 Resp: 598480

Ion Ratio Lower Upper

112 100

64 68.0 58.1 87.1

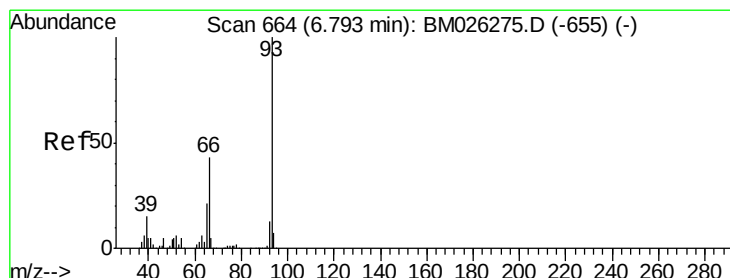
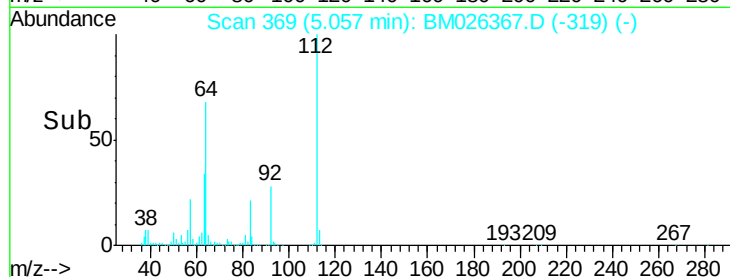
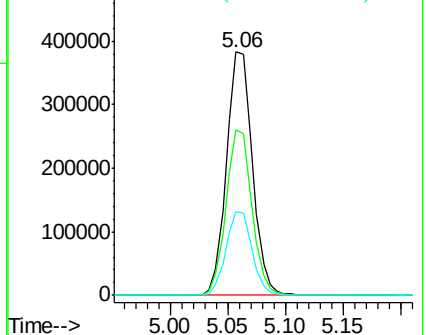
63 34.3 30.6 45.8



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): B

Ion 63.00 (62.70 to 63.70): B



#6

Aniline

Concen: 41.524 ng

RT: 6.77 min Scan# 660

Delta R.T. 0.00 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

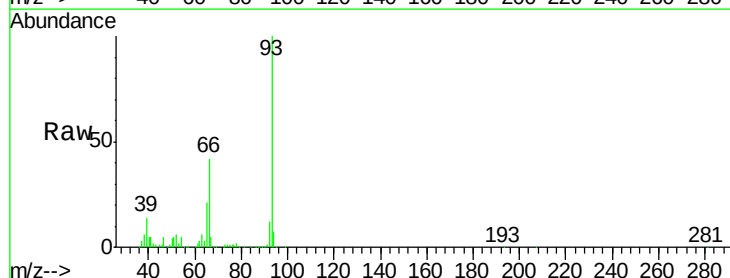
Tgt Ion: 93 Resp: 518305

Ion Ratio Lower Upper

93 100

66 41.9 34.8 52.2

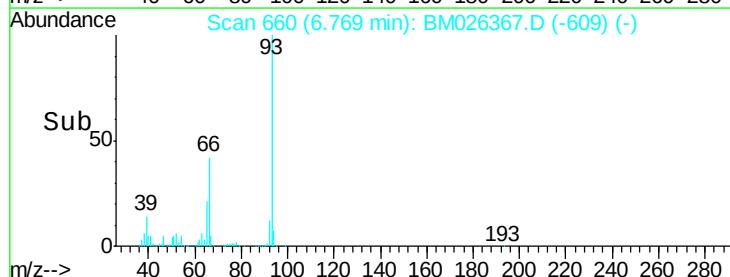
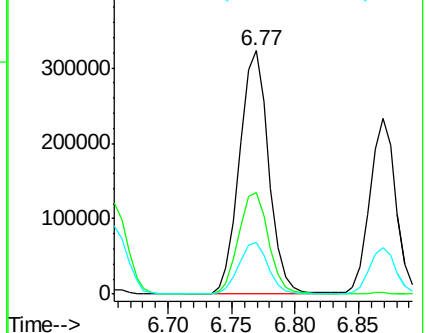
65 21.2 17.2 25.8

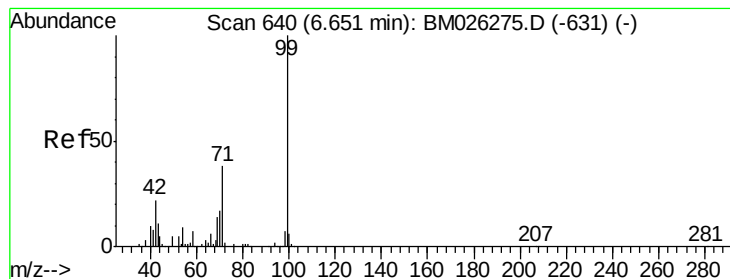


Abundance Ion 93.00 (92.70 to 93.70): B

Ion 66.00 (65.70 to 66.70): B

Ion 65.00 (64.70 to 65.70): B





#7

Phenol-d6

Concen: 83.089 ng

RT: 6.63 min Scan# 637

Delta R.T. 0.00 min

Lab File: BM026367.D

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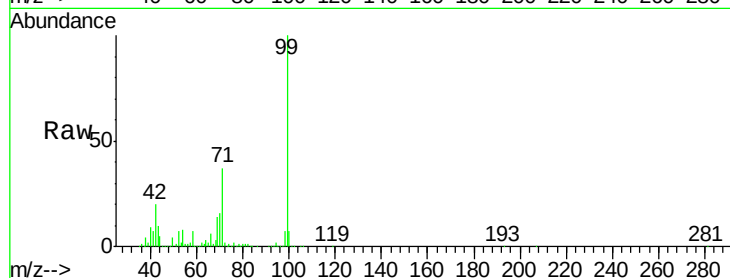
Tot Ion: 99 Resp: 790700

Ion Ratio Lower Upper

99 100

42 20.3 18.0 27.0

71 36.9 30.6 45.8



Abundance Ion 99.00 (98.70 to 99.70): BM026367.D (-631) (-)

Ion 42.00 (41.70 to 42.70): BM026367.D (-631) (-)

Ion 71.00 (70.70 to 71.70): BM026367.D (-631) (-)

6.63

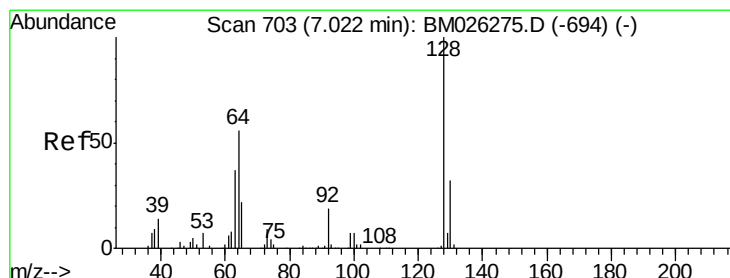
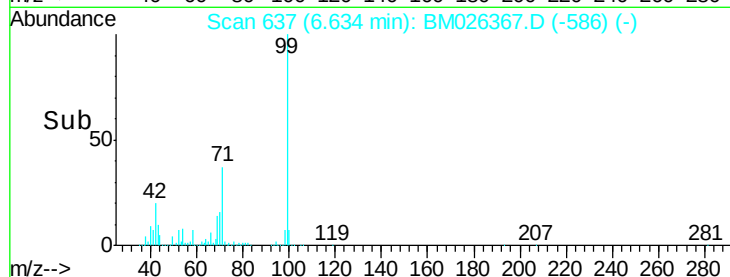
400000

200000

0

6.60 6.70

Time-->



#8

2-Chlorophenol

Concen: 43.121 ng

RT: 7.00 min Scan# 699

Delta R.T. -0.01 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

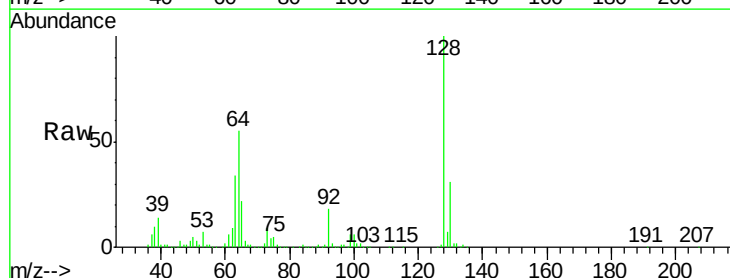
Tgt Ion: 128 Resp: 326863

Ion Ratio Lower Upper

128 100

130 31.4 11.9 51.9

64 55.1 38.2 78.2



Abundance Ion 128.00 (127.70 to 128.70): BM026367.D (-694) (-)

Ion 130.00 (129.70 to 130.70): BM026367.D (-694) (-)

Ion 64.00 (63.70 to 64.70): BM026367.D (-694) (-)

7.00

300000

250000

200000

150000

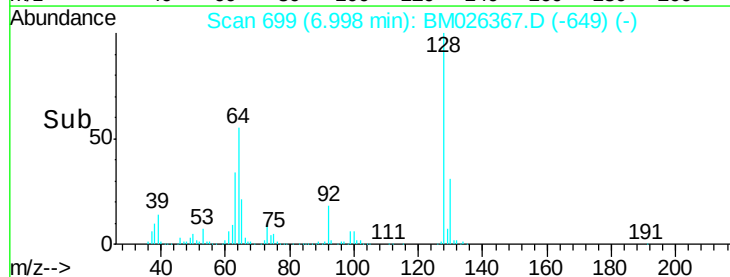
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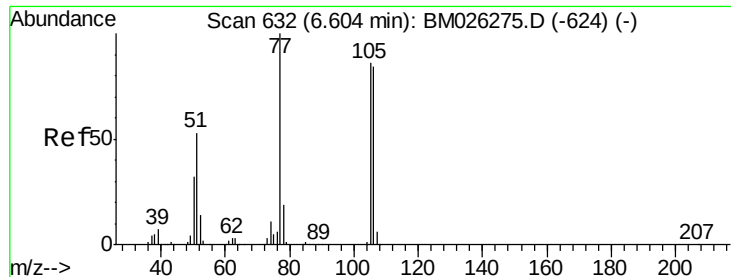
50000

0

6.90 7.00 7.10

Time-->





#9

Benzaldehyde

Concen: 36.184 ng

RT: 6.58 min Scan# 628

Delta R.T. -0.01 min

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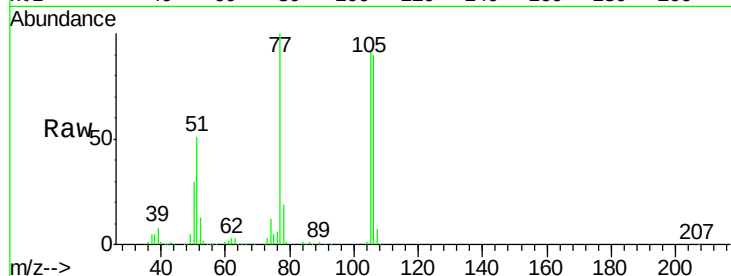
Tot Ion: 77 Resp: 219565

Ion Ratio Lower Upper

77 100

105 92.2 66.3 106.3

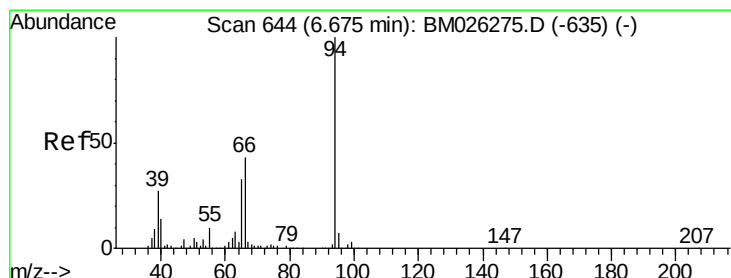
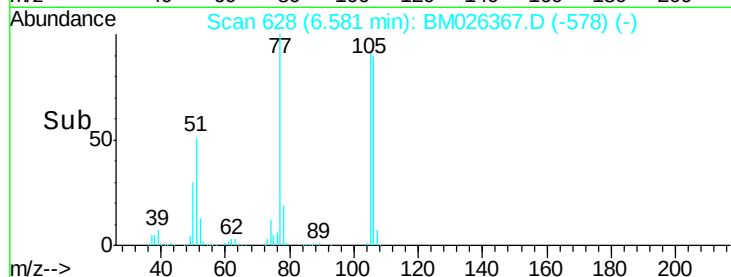
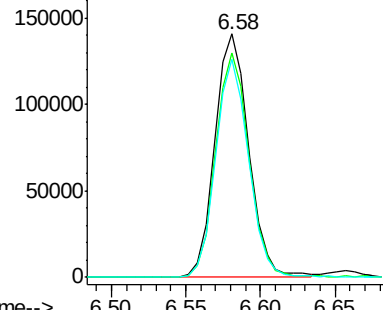
106 89.7 63.8 103.8



Abundance Ion 77.00 (76.70 to 77.70): BM026367.D (-578) (-)

Ion 105.00 (104.70 to 105.70): BM026367.D (-578) (-)

Ion 106.00 (105.70 to 106.70): BM026367.D (-578) (-)



#10

Phenol

Concen: 41.439 ng

RT: 6.66 min Scan# 641

Delta R.T. -0.01 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

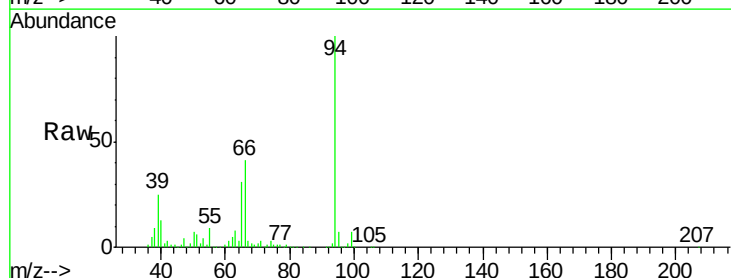
Tgt Ion: 94 Resp: 419956

Ion Ratio Lower Upper

94 100

65 30.5 12.8 52.8

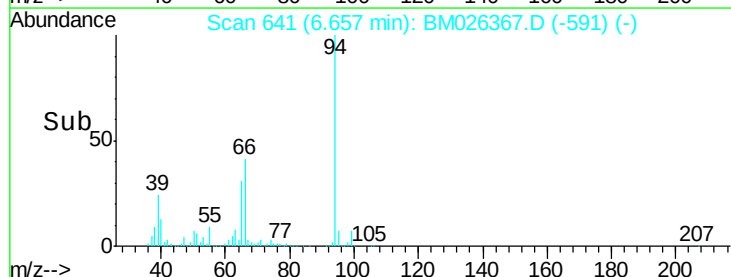
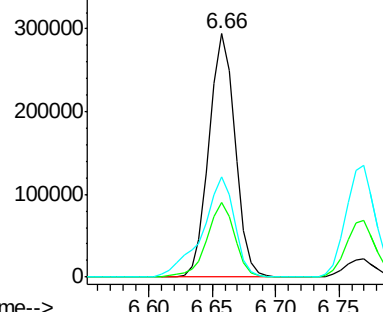
66 41.0 23.6 63.6

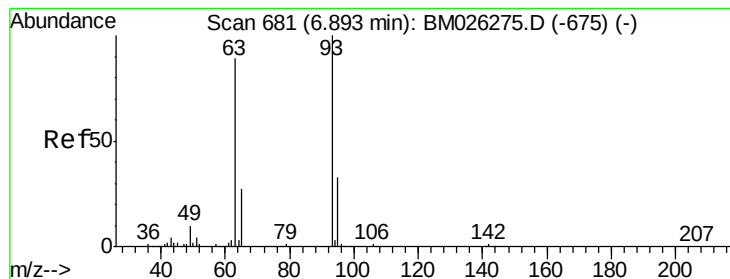


Abundance Ion 94.00 (93.70 to 94.70): BM026367.D (-591) (-)

Ion 65.00 (64.70 to 65.70): BM026367.D (-591) (-)

Ion 66.00 (65.70 to 66.70): BM026367.D (-591) (-)





#11

bis(2-Chloroethyl)ether

Concen: 40.533 ng

RT: 6.87 min Scan# 677

Delta R.T. -0.01 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

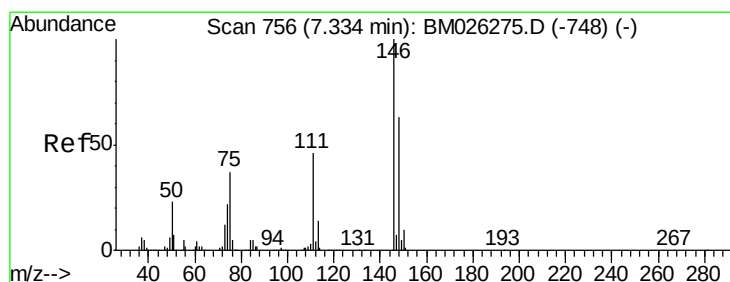
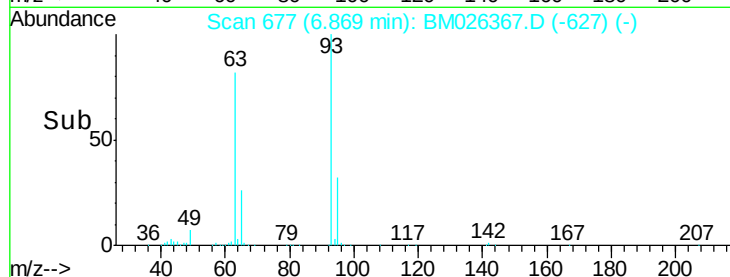
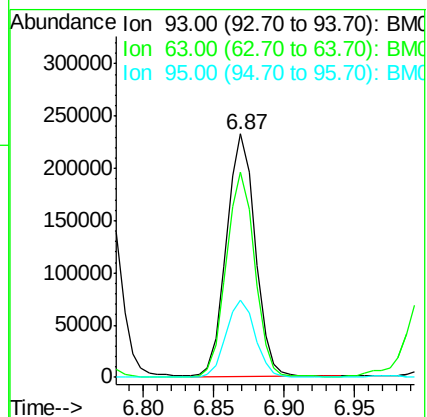
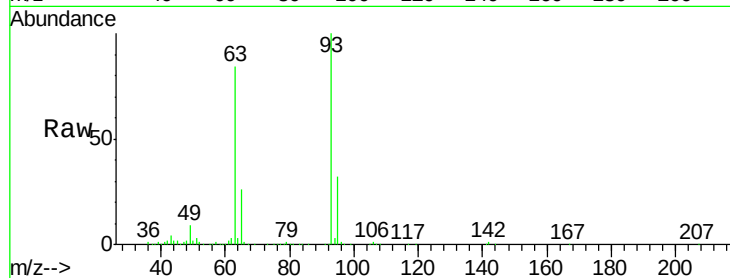
Tot Ion: 93 Resp: 330866

Ion Ratio Lower Upper

93 100

63 84.3 68.7 108.7

95 31.9 13.0 53.0



#12

1,3-Dichlorobenzene

Concen: 44.788 ng

RT: 7.31 min Scan# 752

Delta R.T. -0.01 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

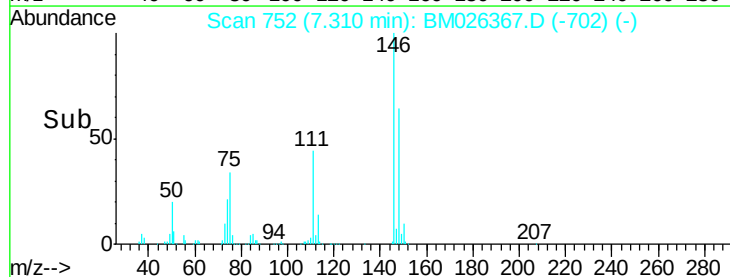
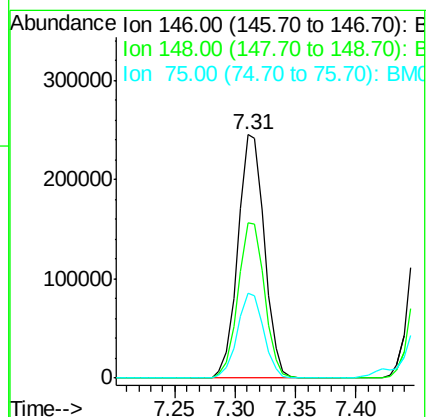
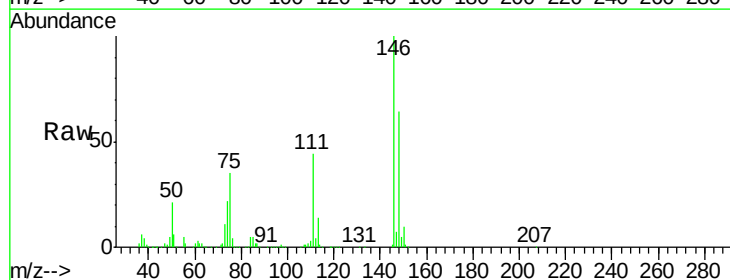
Tgt Ion: 146 Resp: 375874

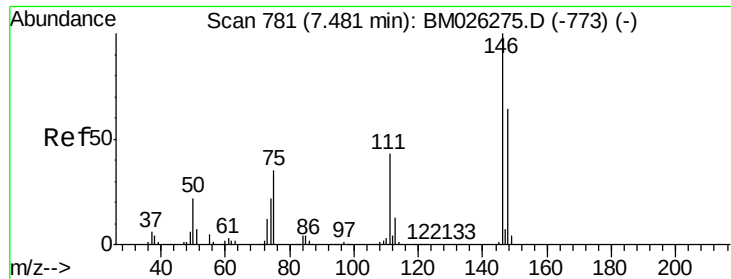
Ion Ratio Lower Upper

146 100

148 63.7 50.4 75.6

75 34.7 30.0 45.0

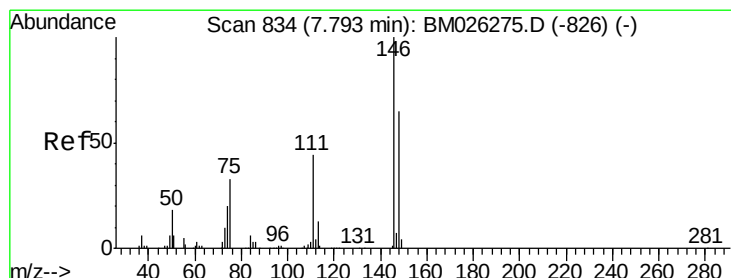
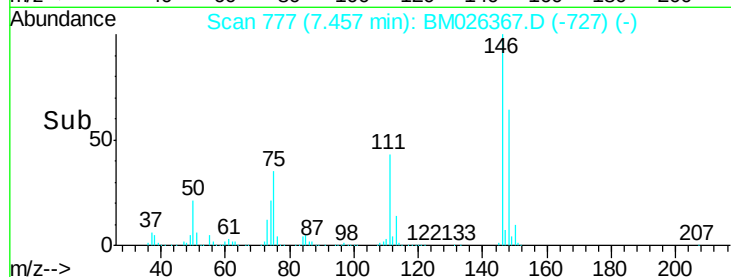
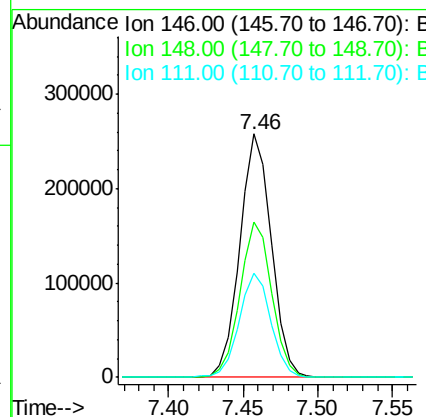
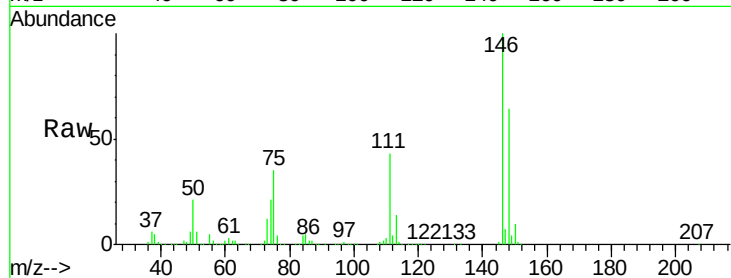




#13
 1,4-Dichlorobenzene
 Concen: 44.308 ng
 RT: 7.46 min Scan# 777
 Delta R.T. -0.01 min
 Lab File: BM026367.D
 Acq: 12 Jun 2020 00:36

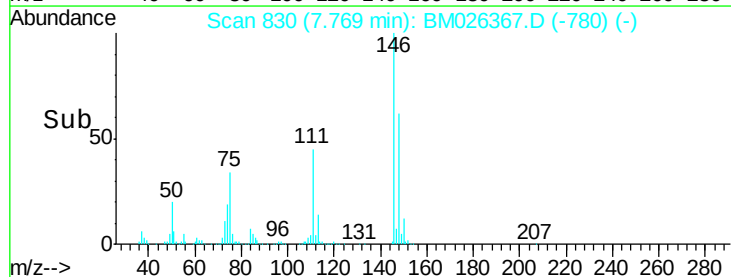
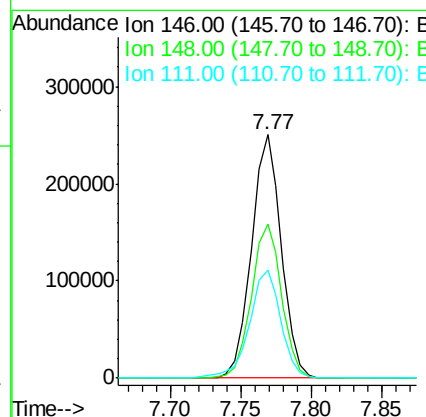
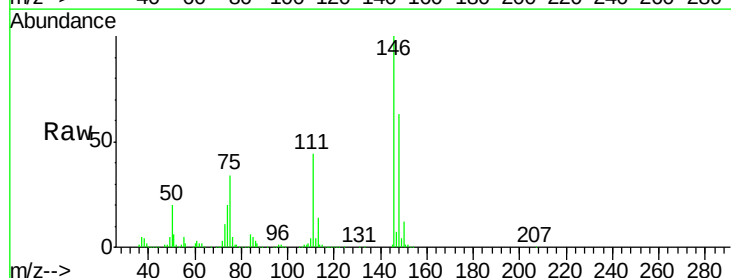
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

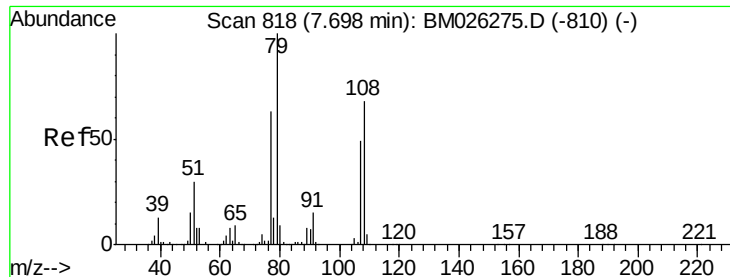
Tot Ion:146 Resp: 378754
 Ion Ratio Lower Upper
 146 100
 148 63.9 51.6 77.4
 111 42.8 34.9 52.3



#14
 1,2-Dichlorobenzene
 Concen: 44.345 ng
 RT: 7.77 min Scan# 830
 Delta R.T. -0.01 min
 Lab File: BM026367.D
 Acq: 12 Jun 2020 00:36

Tgt Ion:146 Resp: 370289
 Ion Ratio Lower Upper
 146 100
 148 63.2 51.9 77.9
 111 44.3 36.0 54.0





#15

Benzyl Alcohol

Concen: 38.243 ng

RT: 7.67 min Scan# 814

Delta R.T. -0.01 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

Instrument :

BNA_M

ClientSampled :

SSTDCCC040

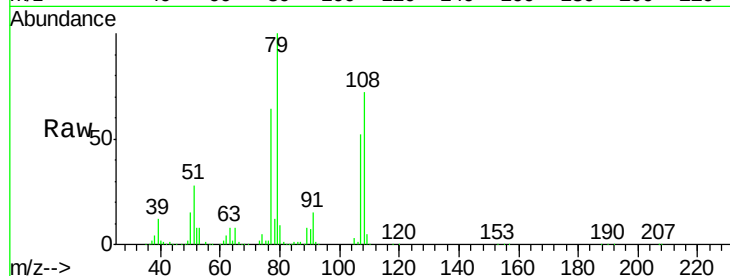
Tot Ion: 79 Resp: 309035

Ion Ratio Lower Upper

79 100

108 71.7 54.8 82.2

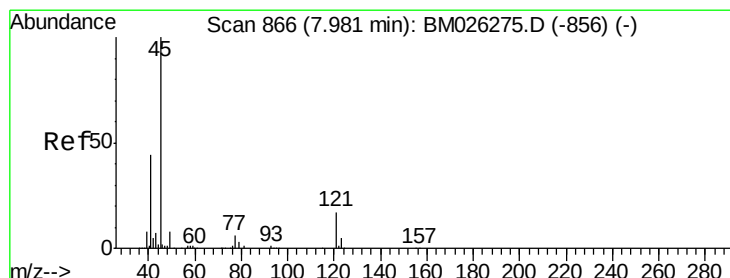
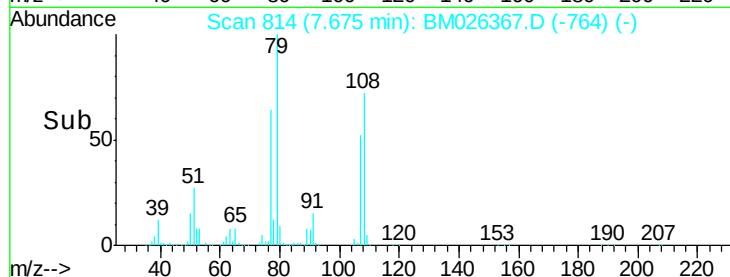
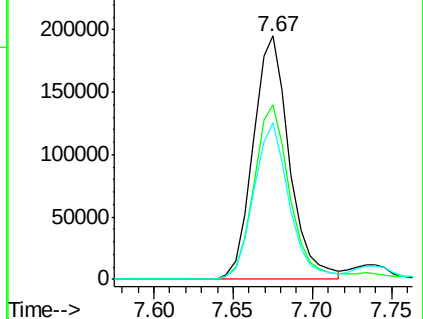
77 64.1 50.4 75.6



Abundance Ion 79.00 (78.70 to 79.70): BM026367.D (-764) (-)

Ion 108.00 (107.70 to 108.70): BM026367.D (-764) (-)

Ion 77.00 (76.70 to 77.70): BM026367.D (-764) (-)



#16

2,2'-oxybis(1-chloropropane)

Concen: 38.036 ng

RT: 7.96 min Scan# 863

Delta R.T. -0.01 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

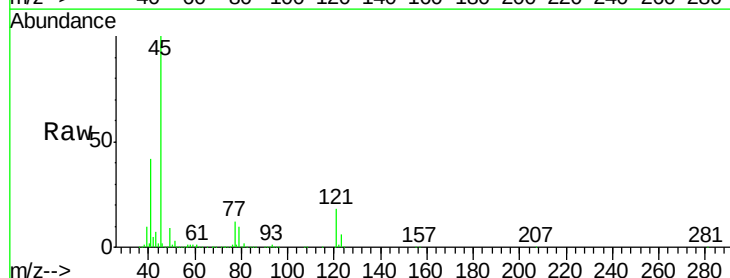
Tgt Ion: 45 Resp: 579857

Ion Ratio Lower Upper

45 100

77 11.8 0.0 31.8

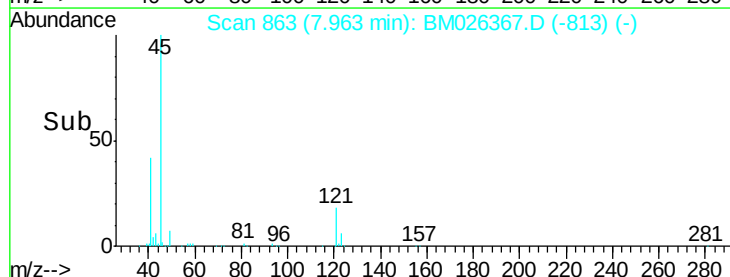
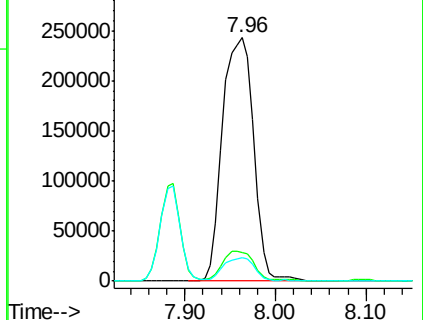
79 9.8 0.0 28.5

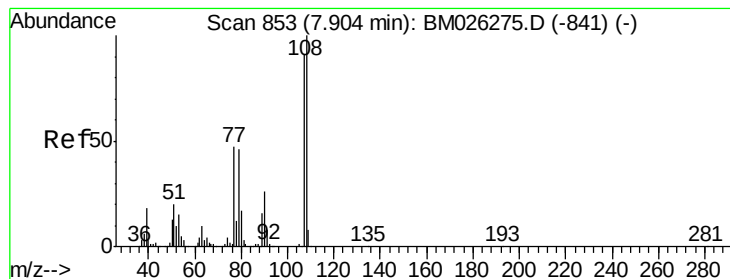


Abundance Ion 45.00 (44.70 to 45.70): BM026367.D (-813) (-)

Ion 77.00 (76.70 to 77.70): BM026367.D (-813) (-)

Ion 79.00 (78.70 to 79.70): BM026367.D (-813) (-)





#17

2-Methylphenol

Concen: 40.890 ng

RT: 7.89 min Scan# 850

Delta R.T. 0.00 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tot Ion:107 Resp: 302872

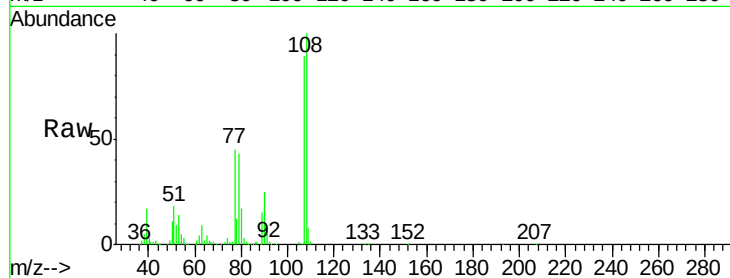
Ion Ratio Lower Upper

107 100

108 112.7 88.4 132.6

77 50.6 42.0 63.0

79 48.9 40.9 61.3

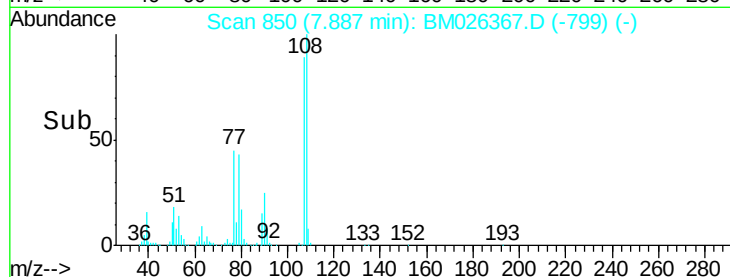


Abundance Ion 107.00 (106.70 to 107.70): E

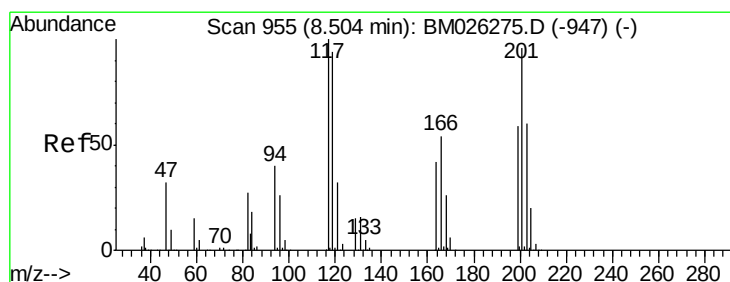
Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BM

Ion 79.00 (78.70 to 79.70): BM



Time-->



#18

Hexachloroethane

Concen: 26.775 ng

RT: 8.48 min Scan# 951

Delta R.T. -0.01 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

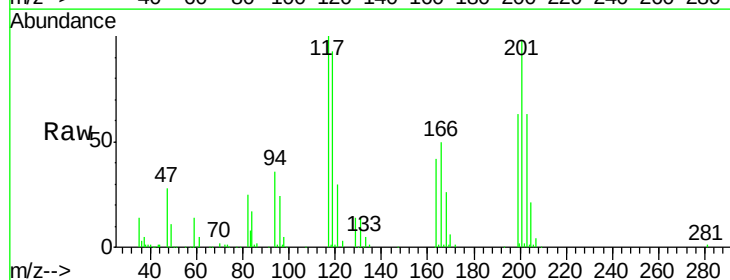
Tgt Ion:117 Resp: 86681

Ion Ratio Lower Upper

117 100

119 92.8 75.5 113.3

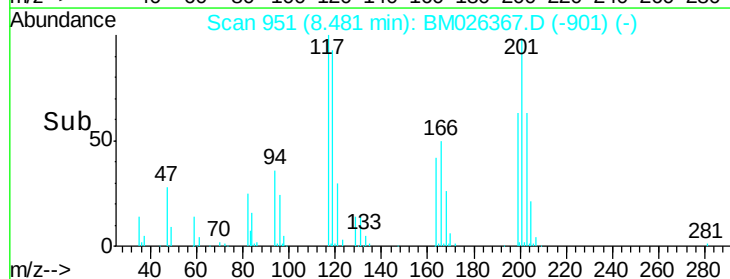
201 98.3 76.5 114.7



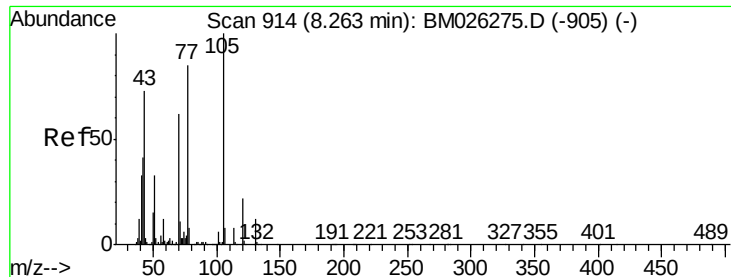
Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E



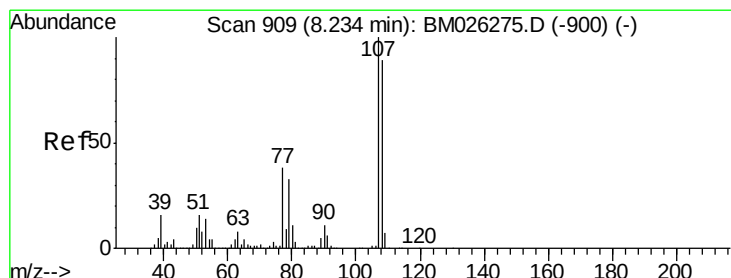
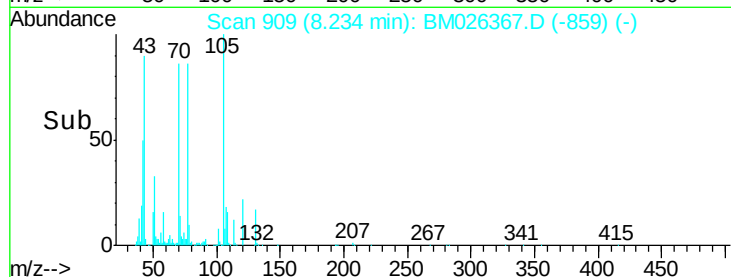
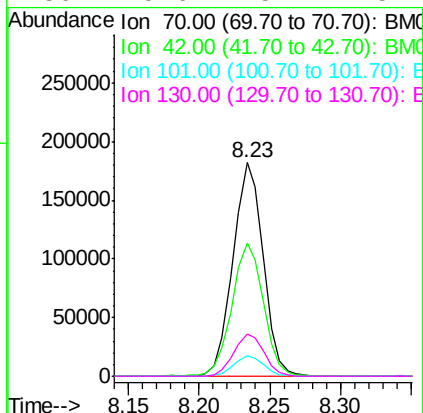
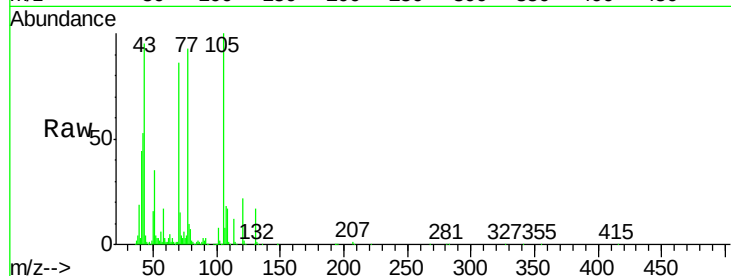
Time-->



#19
n-Nitroso-di-n-propylamine
Concen: 36.431 ng
RT: 8.23 min Scan# 909
Delta R.T. -0.01 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

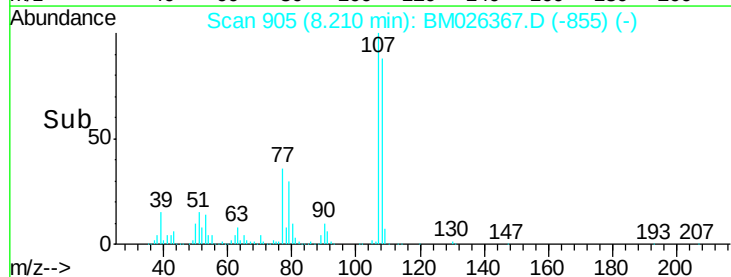
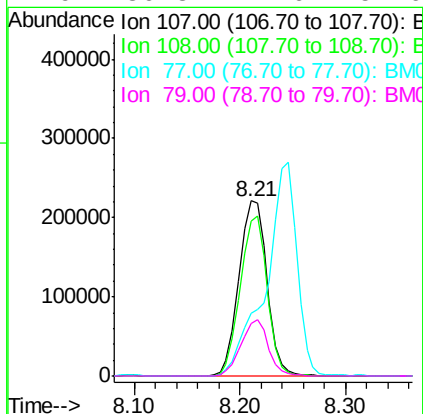
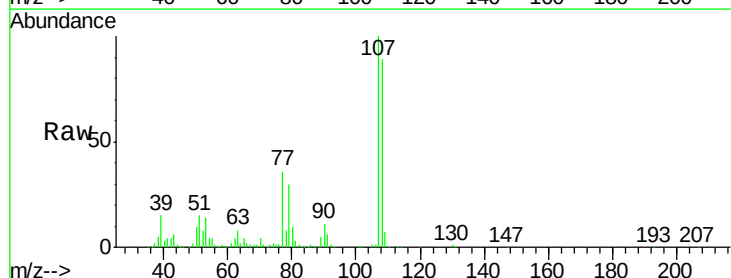
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

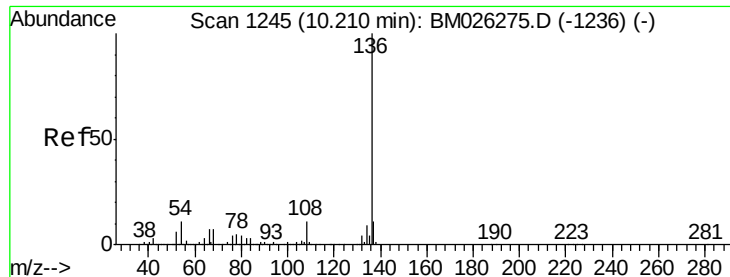
Tot Ion:	70	Resp:	270158
Ion	Ratio	Lower	Upper
70	100		
42	62.0	53.0	79.6
101	9.3	7.2	10.8
130	19.6	15.4	23.2



#20
3+4-Methylphenols
Concen: 40.153 ng
RT: 8.21 min Scan# 905
Delta R.T. -0.01 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

Tgt Ion:	107	Resp:	405361
Ion	Ratio	Lower	Upper
107	100		
108	88.6	68.7	108.7
77	36.2	18.0	58.0
79	30.3	12.6	52.6

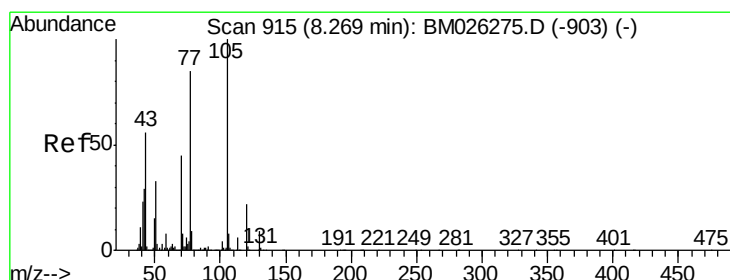
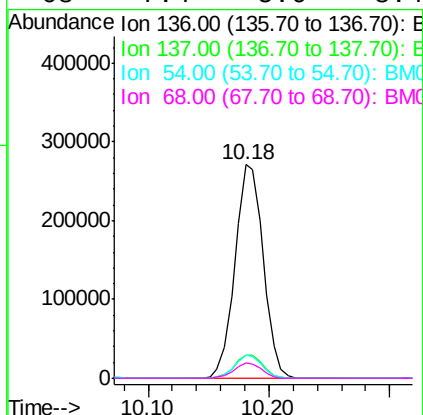
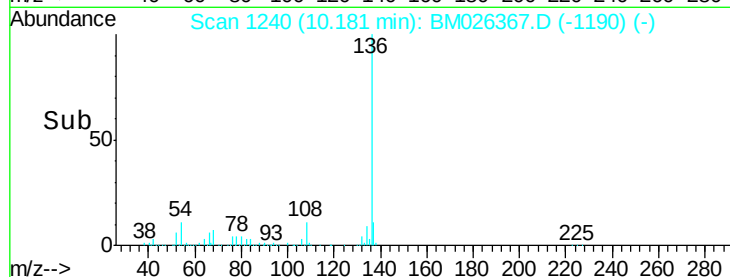
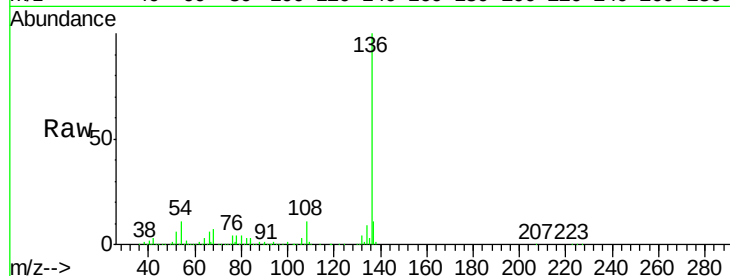




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.18 min Scan# 1240
Delta R.T. -0.01 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

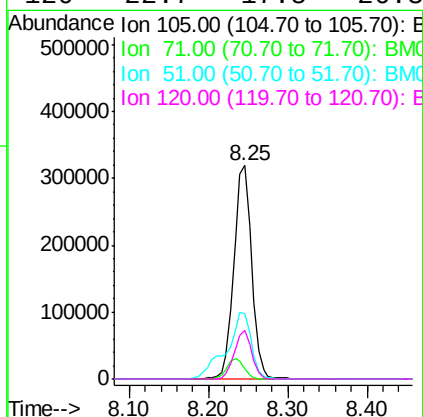
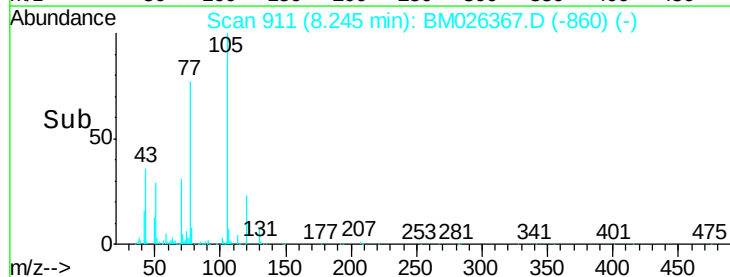
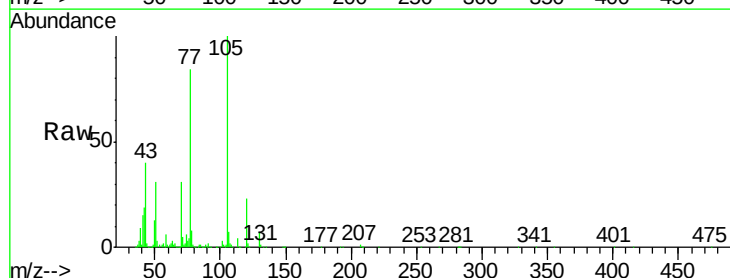
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

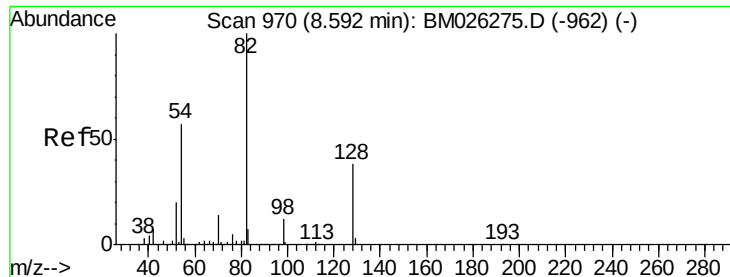
Tot Ion:136	Resp: 442053
Ion Ratio	Lower Upper
136 100	
137 10.8	8.6 13.0
54 10.5	9.0 13.4
68 7.4	5.6 8.4



#22
Acetophenone
Concen: 43.699 ng
RT: 8.25 min Scan# 911
Delta R.T. 0.00 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

Tgt	Ion:105	Resp:	496721
Ion	Ratio	Lower	Upper
105	100		
71	5.0	6.1	9.1#
51	30.7	26.2	39.2
120	22.7	17.5	26.3

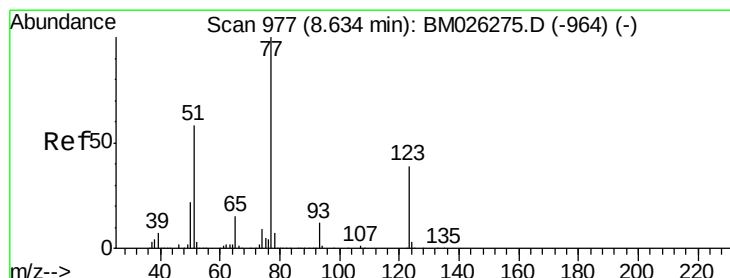
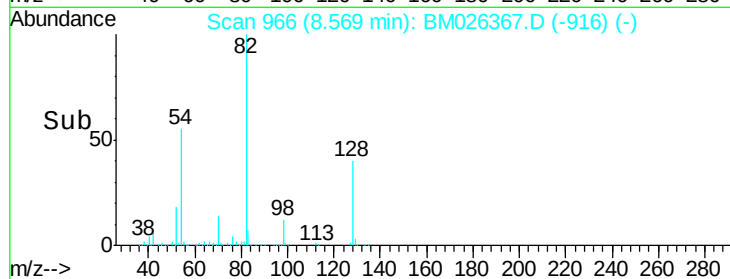
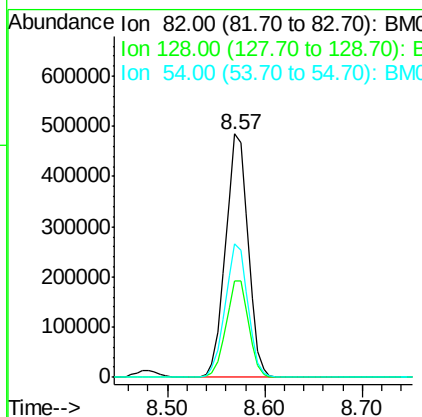
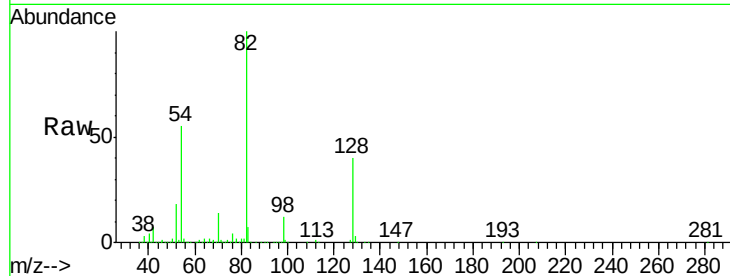




#23
 Nitrobenzene-d5
 Concen: 86.525 ng
 RT: 8.57 min Scan# 966
 Delta R.T. -0.01 min
 Lab File: BM026367.D
 Acq: 12 Jun 2020 00:36

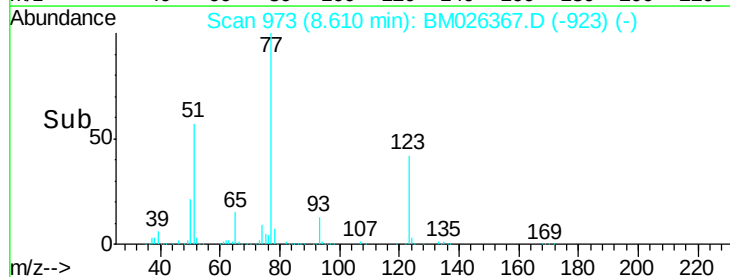
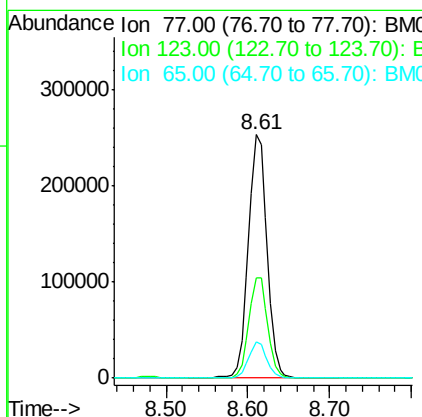
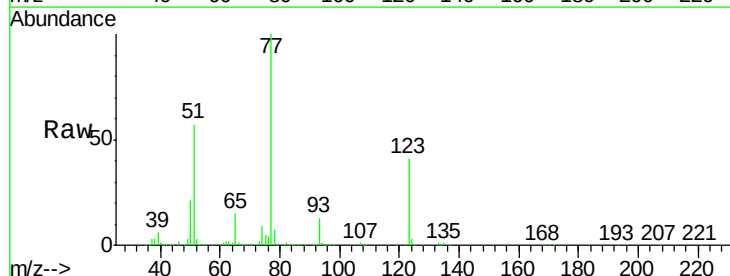
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

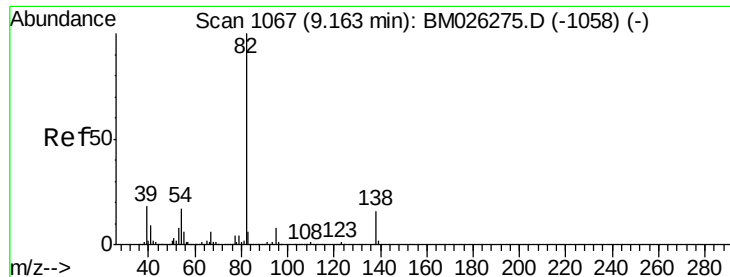
Tot Ion: 82 Resp: 779001
 Ion Ratio Lower Upper
 82 100
 128 39.7 30.3 45.5
 54 55.1 45.4 68.2



#24
 Nitrobenzene
 Concen: 42.616 ng
 RT: 8.61 min Scan# 973
 Delta R.T. -0.01 min
 Lab File: BM026367.D
 Acq: 12 Jun 2020 00:36

Tgt Ion: 77 Resp: 401648
 Ion Ratio Lower Upper
 77 100
 123 41.4 31.5 47.3
 65 14.8 11.6 17.4





#25

Isophorone

Concen: 42.129 ng

RT: 9.14 min Scan# 1063

Delta R.T. -0.01 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

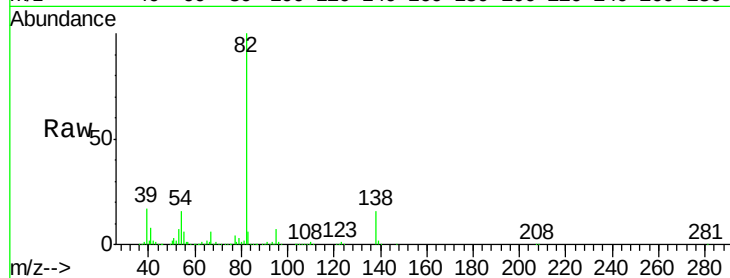
Tot Ion: 82 Resp: 712567

Ion Ratio Lower Upper

82 100

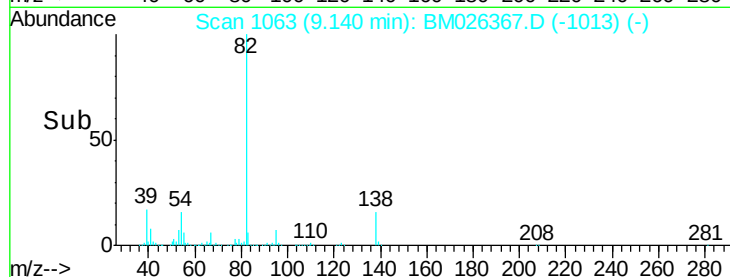
95 7.0 6.0 9.0

138 15.9 12.5 18.7

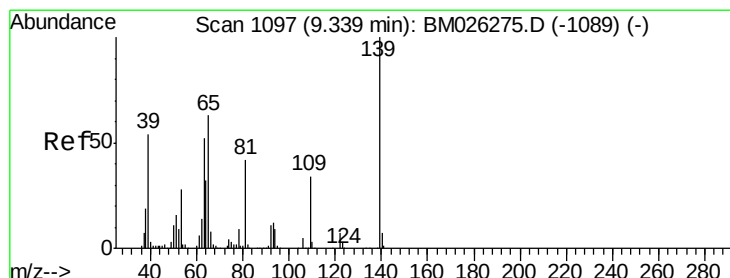


Abundance Ion 82.00 (81.70 to 82.70): BM0
Ion 95.00 (94.70 to 95.70): BM0
Ion 138.00 (137.70 to 138.70): E

9.14



Time-->



#26

2-Nitrophenol

Concen: 34.047 ng

RT: 9.32 min Scan# 1093

Delta R.T. -0.01 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

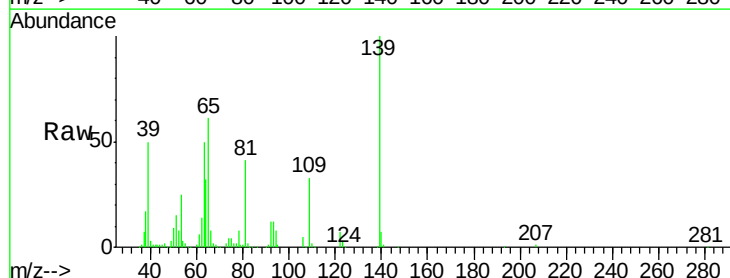
Tgt Ion: 139 Resp: 126991

Ion Ratio Lower Upper

139 100

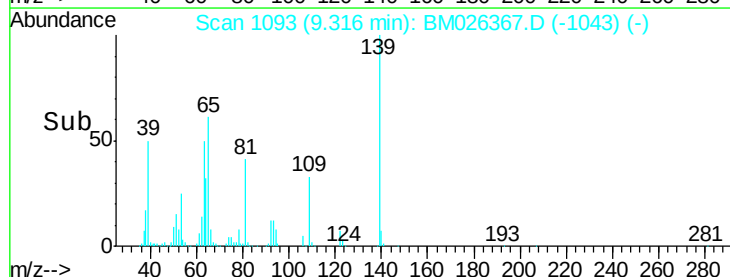
109 33.2 27.4 41.2

65 60.9 50.5 75.7

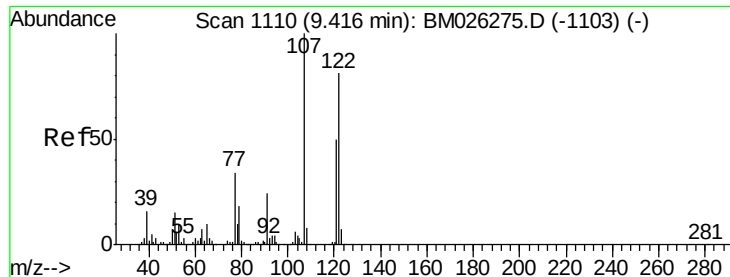


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BM0

9.32



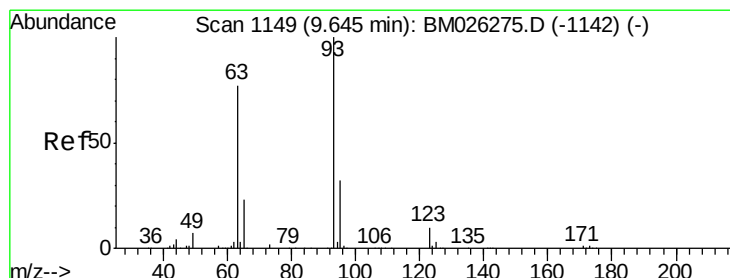
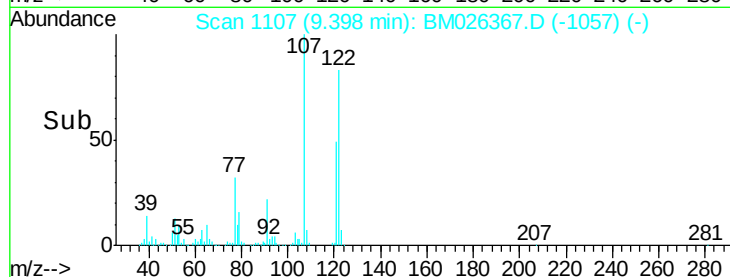
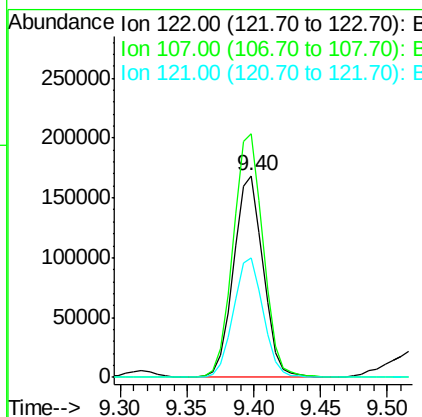
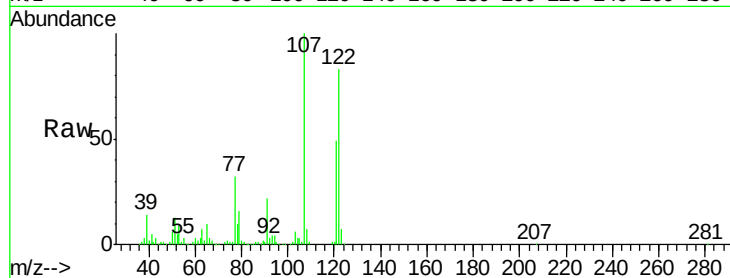
Time-->



#27
 2,4-Dimethylphenol
 Concen: 44.180 ng
 RT: 9.40 min Scan# 1107
 Delta R.T. -0.01 min
 Lab File: BM026367.D
 Acq: 12 Jun 2020 00:36

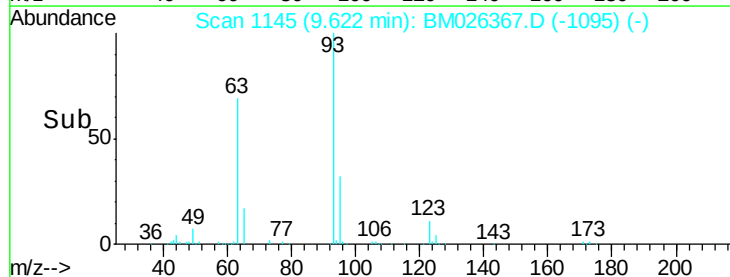
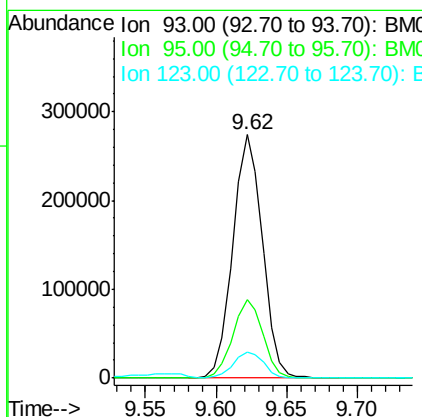
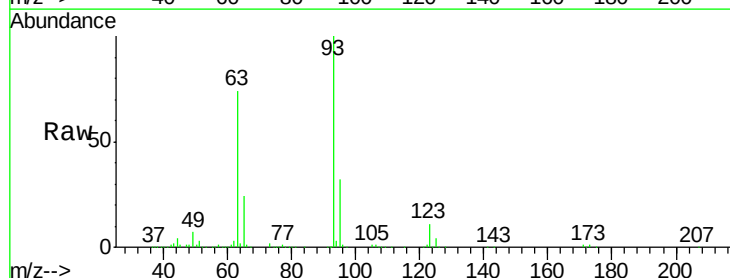
Instrument :
 BNA_M
 ClientSampleId :
 SSTCCCC040

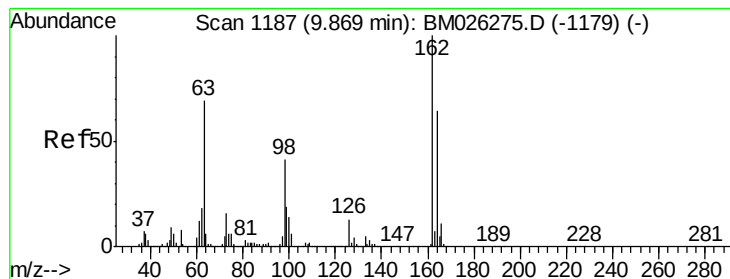
Tot Ion:122 Resp: 260144
 Ion Ratio Lower Upper
 122 100
 107 120.8 98.6 147.8
 121 59.0 48.9 73.3



#28
 bis(2-Chloroethoxy)methane
 Concen: 41.778 ng
 RT: 9.62 min Scan# 1145
 Delta R.T. -0.01 min
 Lab File: BM026367.D
 Acq: 12 Jun 2020 00:36

Tgt Ion: 93 Resp: 400909
 Ion Ratio Lower Upper
 93 100
 95 32.1 25.8 38.8
 123 10.7 8.2 12.4





#29

2,4-Dichlorophenol

Concen: 45.649 ng

RT: 9.85 min Scan# 1184

Delta R.T. -0.01 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

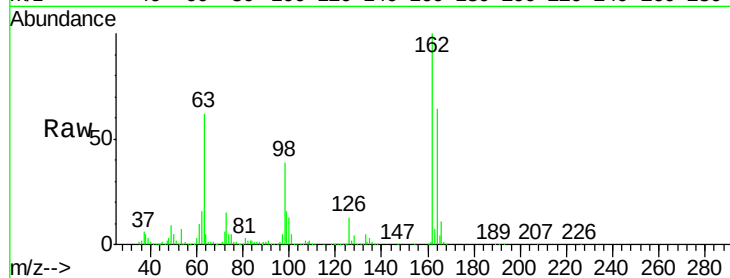
Tot Ion:162 Resp: 294918

Ion Ratio Lower Upper

162 100

164 64.2 43.6 83.6

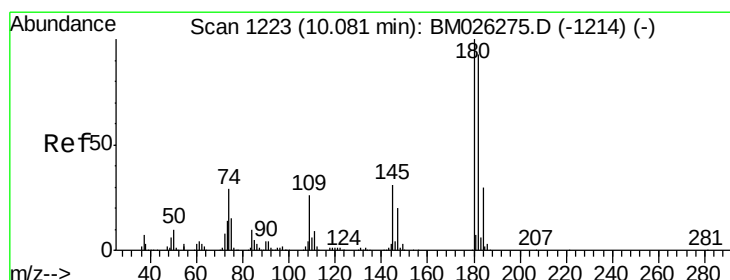
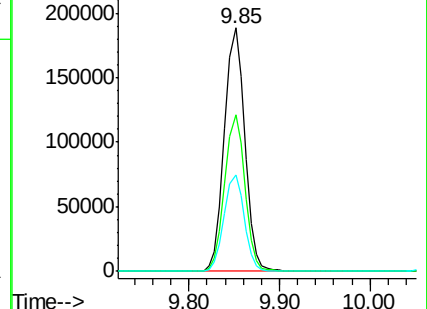
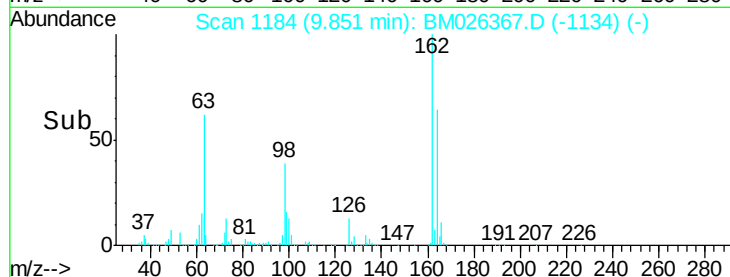
98 39.5 21.1 61.1



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



#30

1,2,4-Trichlorobenzene

Concen: 46.421 ng

RT: 10.06 min Scan# 1219

Delta R.T. -0.01 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

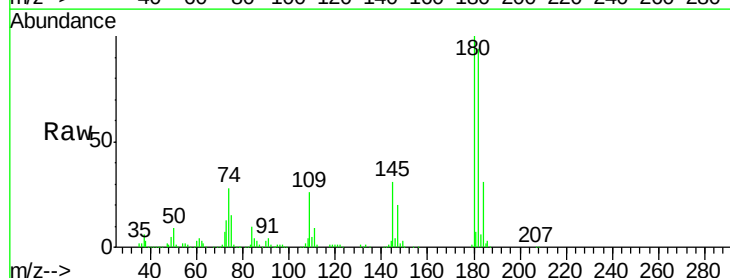
Tgt Ion:180 Resp: 328863

Ion Ratio Lower Upper

180 100

182 94.3 74.2 111.2

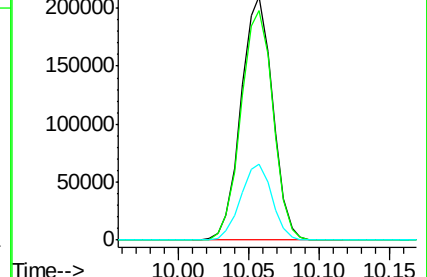
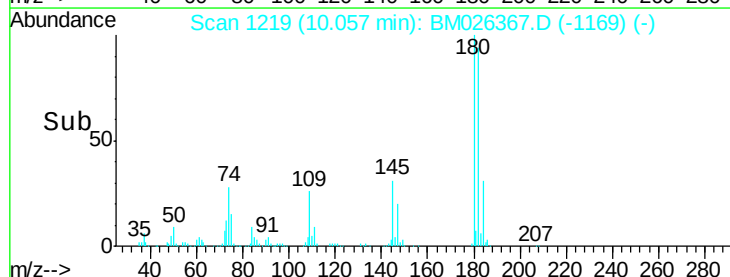
145 31.3 24.6 36.8

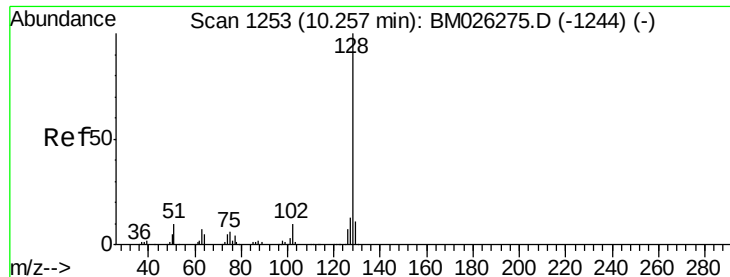


Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E





#31

Naphthalene

Concen: 44.233 ng

RT: 10.23 min Scan# 1249

Delta R.T. -0.01 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

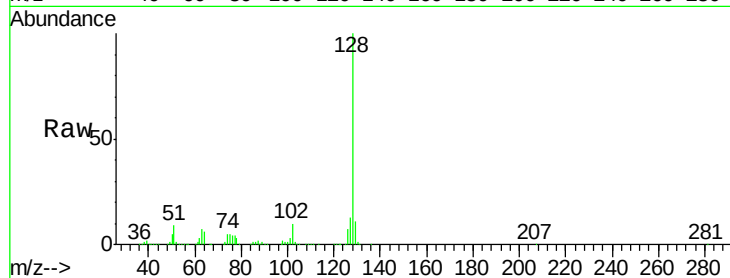
Tot Ion:128 Resp: 985346

Ion Ratio Lower Upper

128 100

129 11.0 8.8 13.2

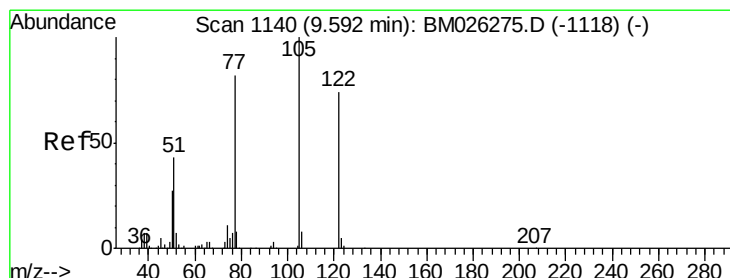
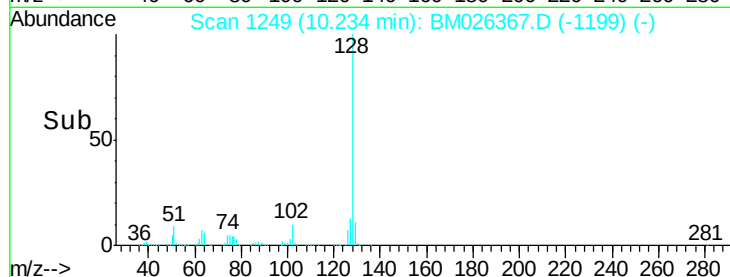
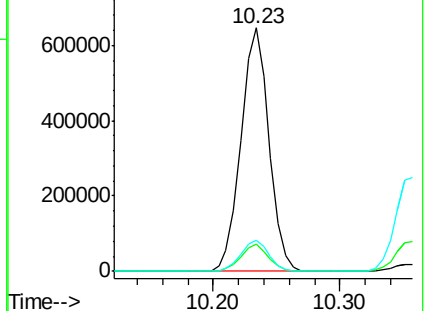
127 12.9 10.6 15.8



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



#32

Benzoic acid

Concen: 44.525 ng

RT: 9.57 min Scan# 1136

Delta R.T. 0.02 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

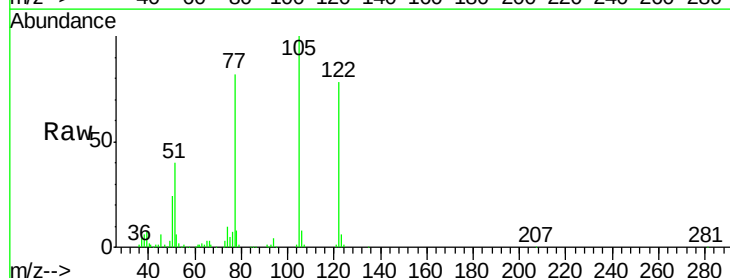
Tgt Ion:122 Resp: 208844

Ion Ratio Lower Upper

122 100

105 128.9 112.4 152.4

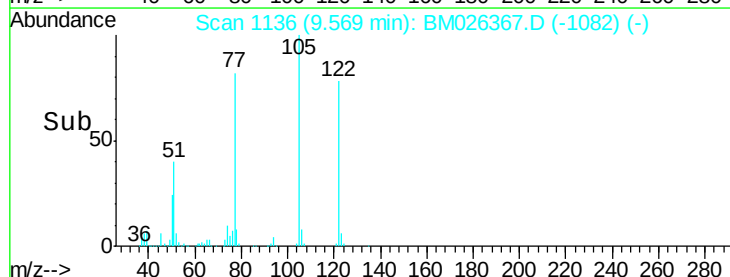
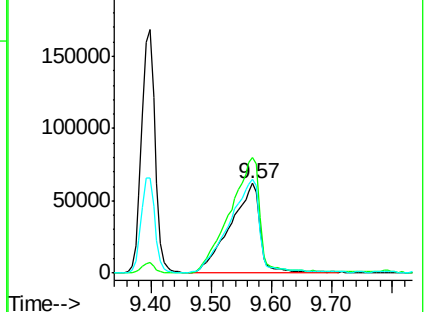
77 105.3 89.8 129.8

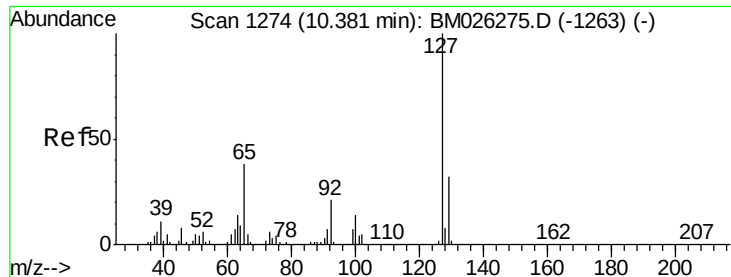


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): E

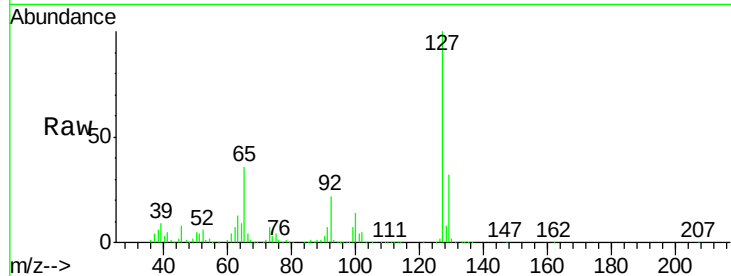




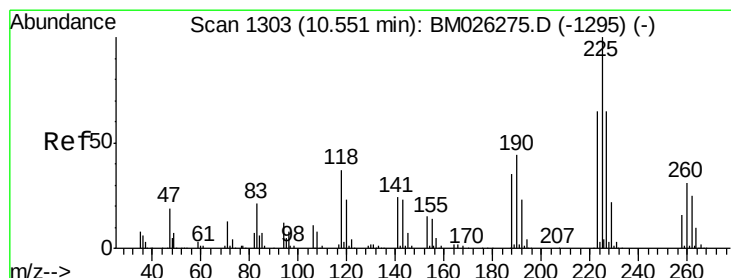
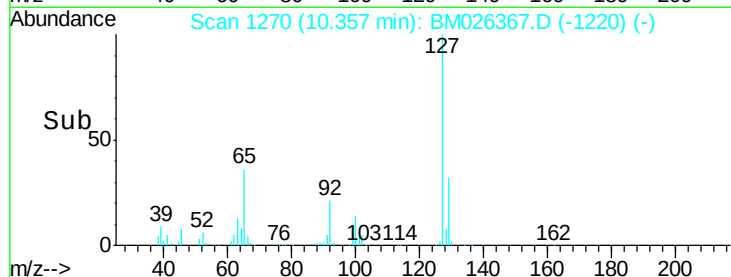
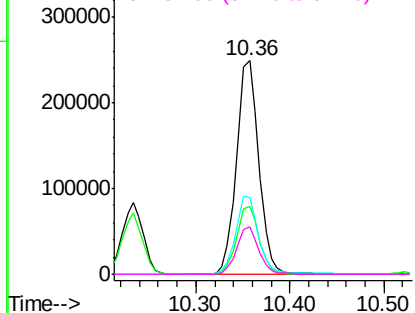
#33
4-Chloroaniline
Concen: 42.338 ng
RT: 10.36 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion:	127	Resp:	411356
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.5	38.3
65	35.9	30.6	46.0
92	22.1	17.2	25.8

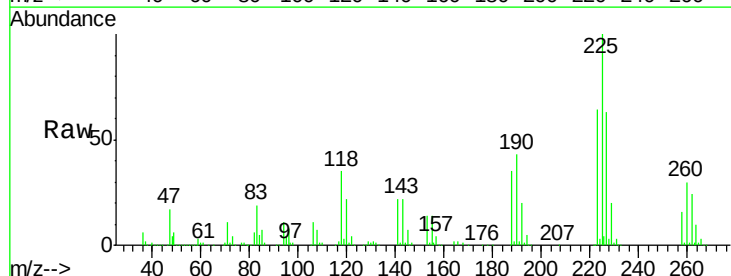


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BM0
Ion 92.00 (91.70 to 92.70): BM0

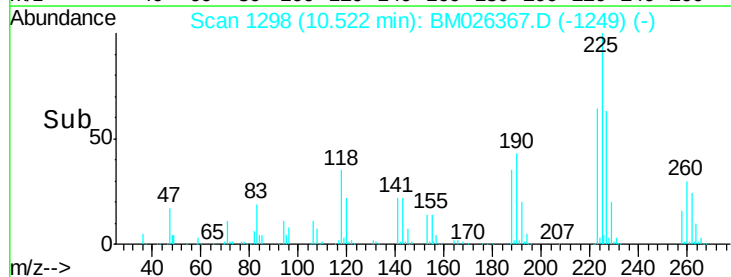
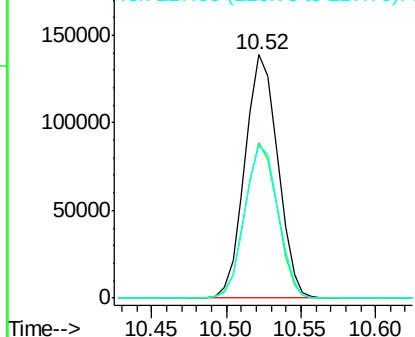


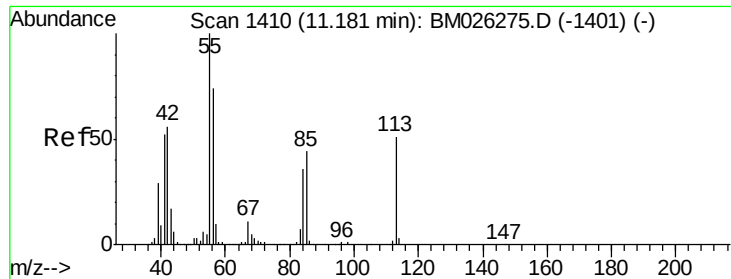
#34
Hexachlorobutadiene
Concen: 47.359 ng
RT: 10.52 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

Tgt Ion:	225	Resp:	211811
Ion	Ratio	Lower	Upper
225	100		
223	63.8	52.0	78.0
227	62.9	52.1	78.1



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





#35

Caprolactam

Concen: 41.826 ng

RT: 11.15 min Scan# 1405

Delta R.T. 0.00 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

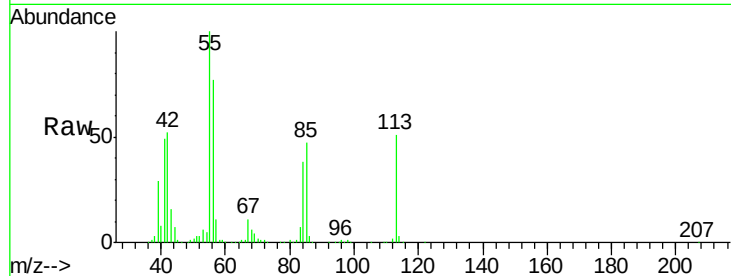
Tot Ion:113 Resp: 94935

Ion Ratio Lower Upper

113 100

55 195.8 176.8 216.8

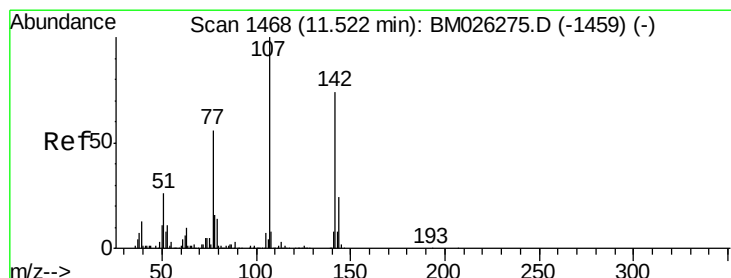
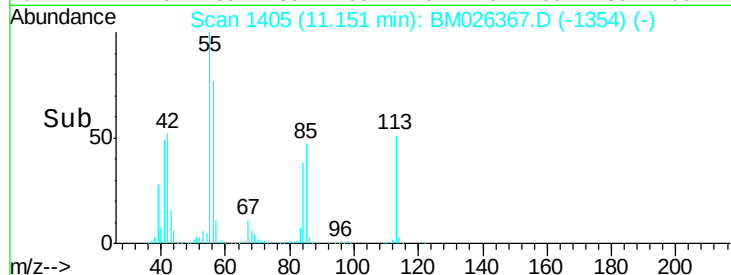
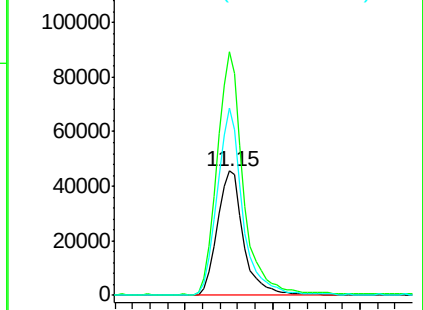
56 150.5 124.8 164.8



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0



#36

4-Chloro-3-methylphenol

Concen: 40.964 ng

RT: 11.50 min Scan# 1465

Delta R.T. 0.00 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

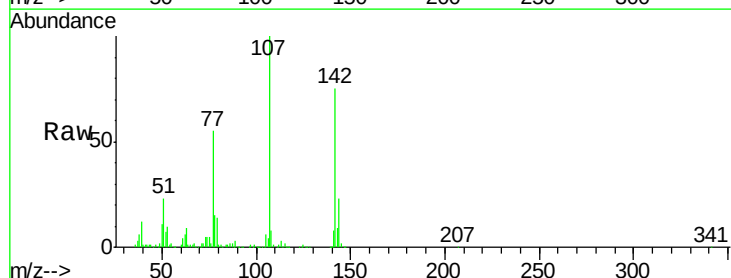
Tgt Ion:107 Resp: 322484

Ion Ratio Lower Upper

107 100

144 23.4 19.2 28.8

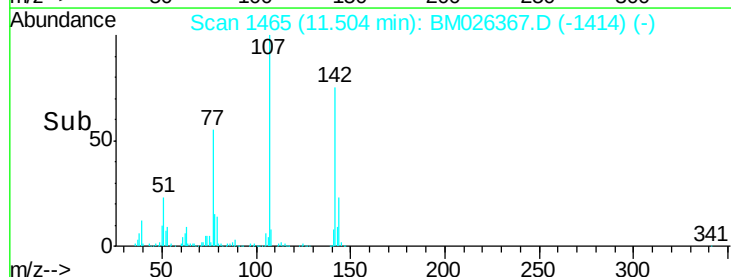
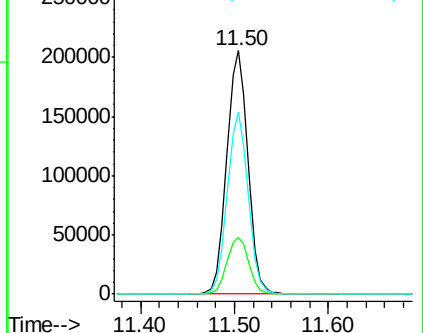
142 75.0 59.0 88.4

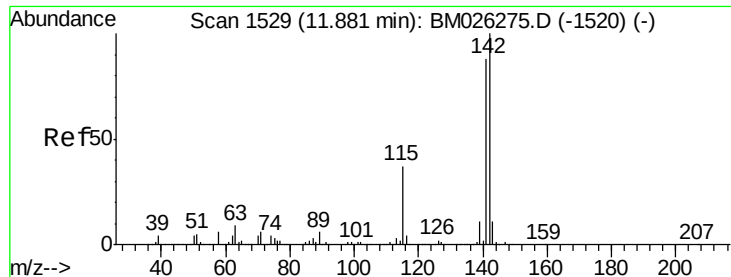


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

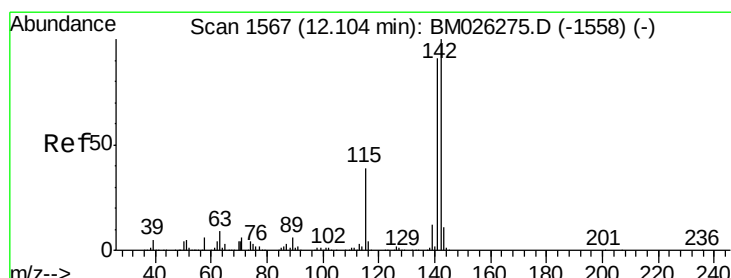
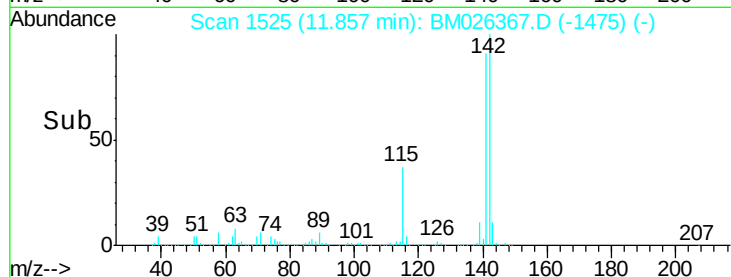
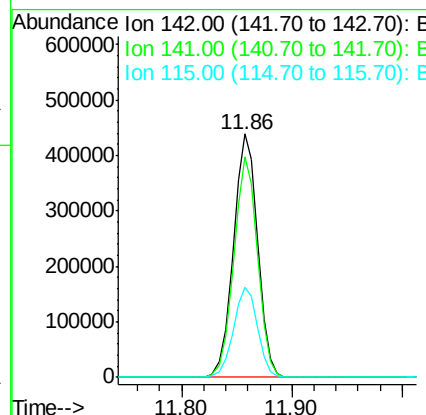
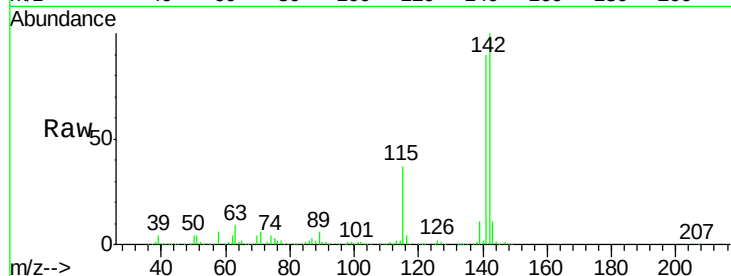




#37
2-Methylnaphthalene
Concen: 42.459 ng
RT: 11.86 min Scan# 1525
Delta R.T. -0.01 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

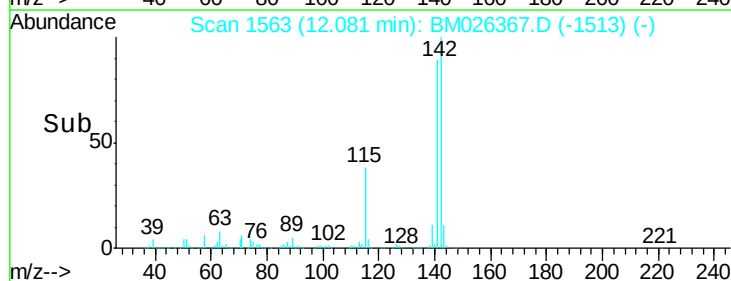
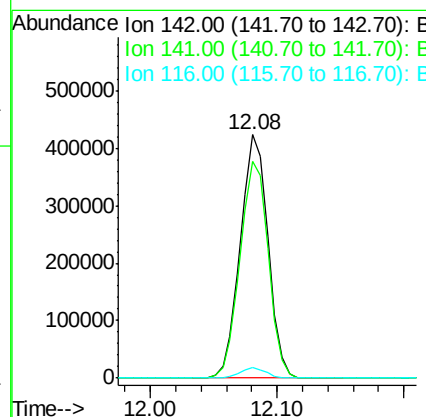
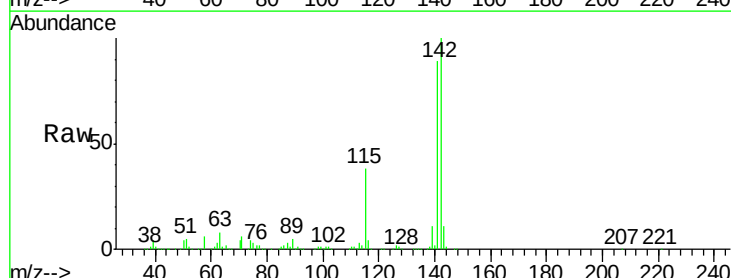
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

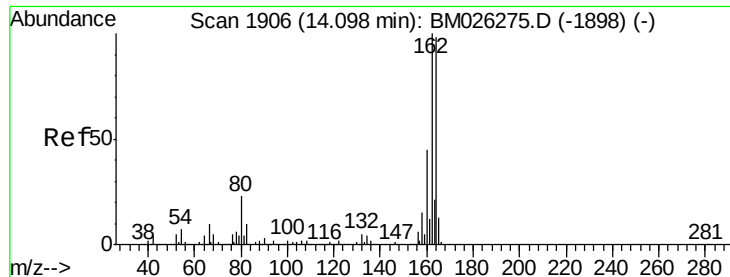
Tot Ion:142 Resp: 674013
Ion Ratio Lower Upper
142 100
141 90.4 70.7 106.1
115 37.1 29.7 44.5



#38
1-Methylnaphthalene
Concen: 42.519 ng
RT: 12.08 min Scan# 1563
Delta R.T. -0.01 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

Tgt Ion:142 Resp: 639392
Ion Ratio Lower Upper
142 100
141 88.9 73.1 109.7
116 4.2 3.4 5.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.08 min Scan# 1903

Delta R.T. 0.00 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

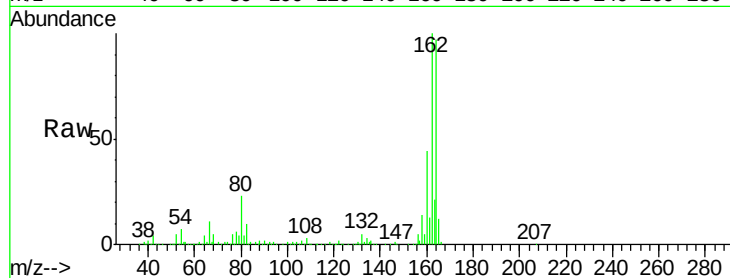
Tot Ion:164 Resp: 252776

Ion Ratio Lower Upper

164 100

162 103.0 81.4 122.2

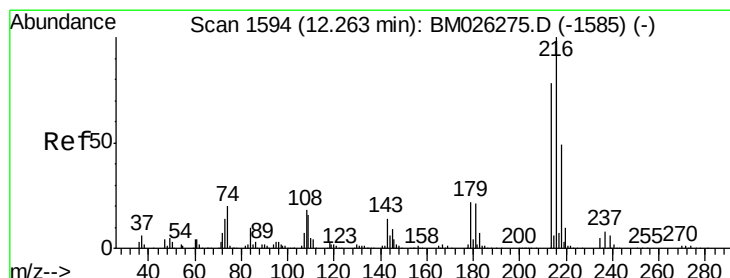
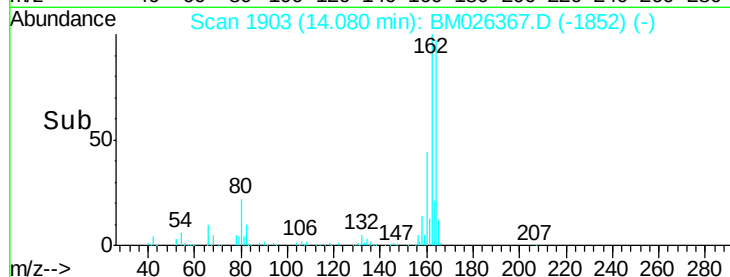
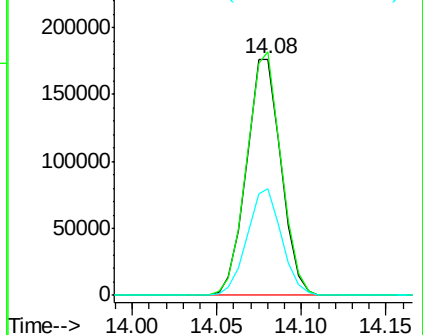
160 44.9 36.4 54.6



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#40

1,2,4,5-Tetrachlorobenzene

Concen: 47.608 ng

RT: 12.24 min Scan# 1590

Delta R.T. -0.01 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

Tgt Ion:216 Resp: 342559

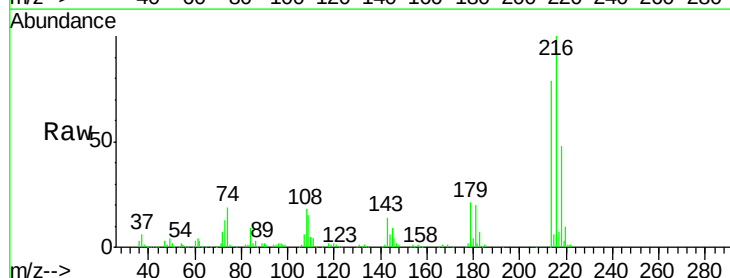
Ion Ratio Lower Upper

216 100

214 78.5 62.1 93.1

179 20.7 17.0 25.4

108 17.3 16.2 24.4

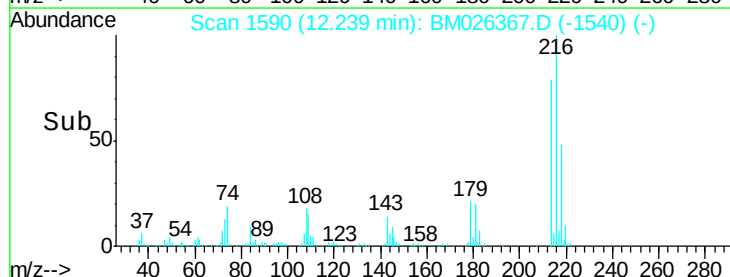
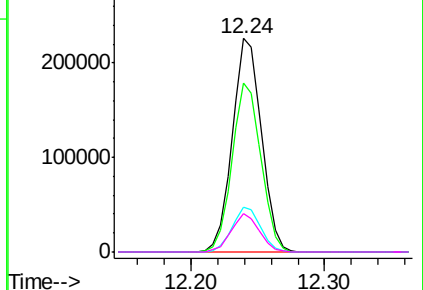


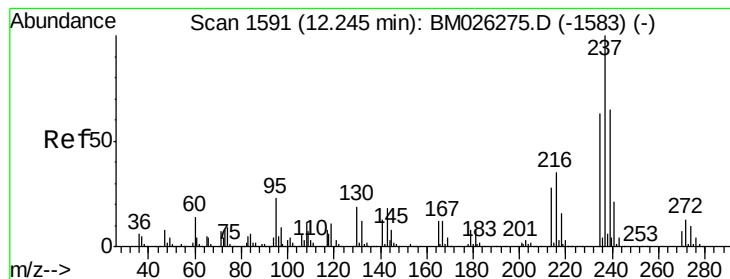
Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E





#41

Hexachlorocyclopentadiene

Concen: 0.130 ng

RT: 12.22 min Scan# 1586

Delta R.T. -0.01 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

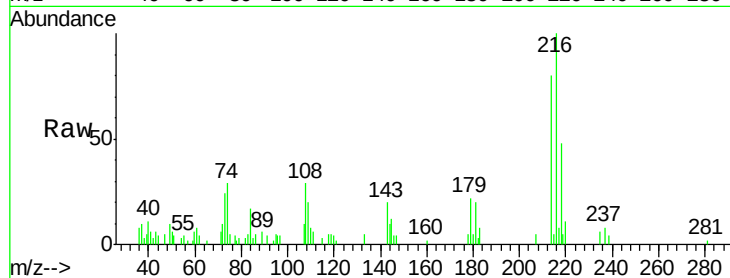
Tot Ion:237 Resp: 553

Ion Ratio Lower Upper

237 100

235 80.1 43.4 83.4

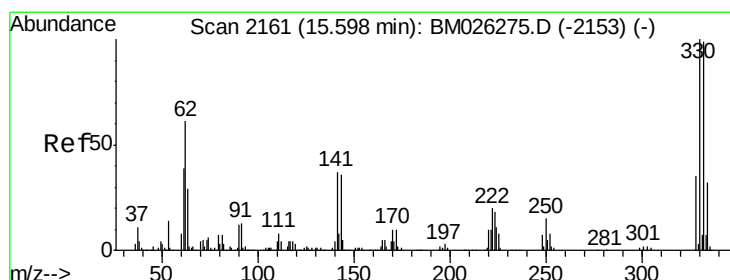
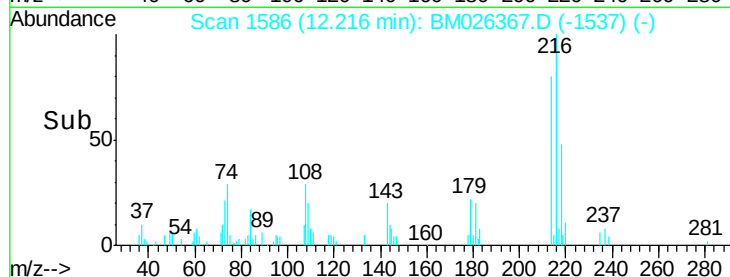
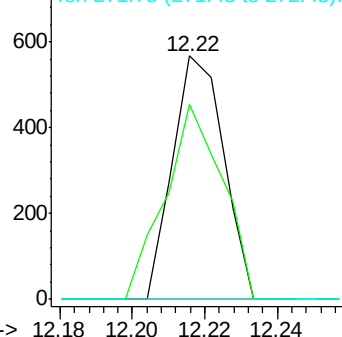
272 0.0 0.0 32.9



Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E



#42

2,4,6-Tribromophenol

Concen: 89.229 ng

RT: 15.58 min Scan# 2158

Delta R.T. -0.01 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

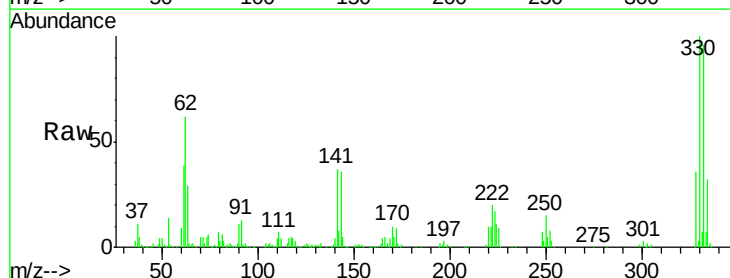
Tgt Ion:330 Resp: 273220

Ion Ratio Lower Upper

330 100

332 97.1 78.1 117.1

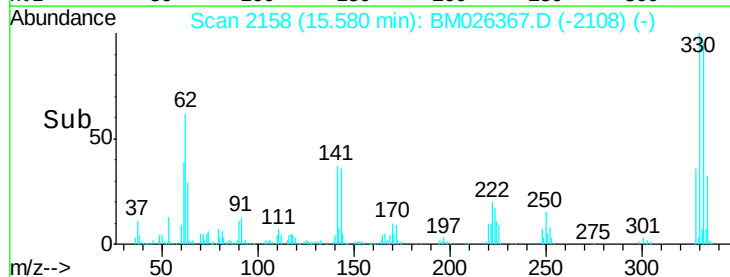
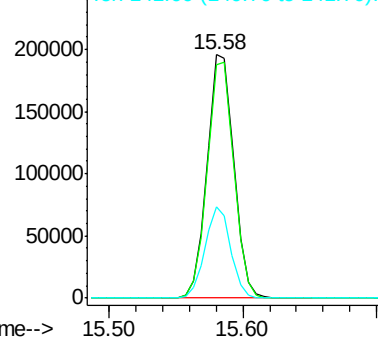
141 36.2 30.0 45.0

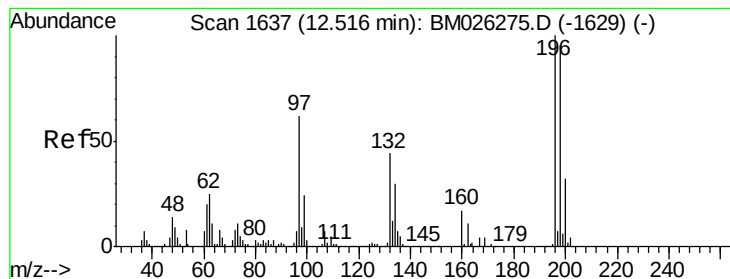


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





#43

2,4,6-Trichlorophenol

Concen: 47.435 ng

RT: 12.50 min Scan# 1634

Delta R.T. 0.00 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

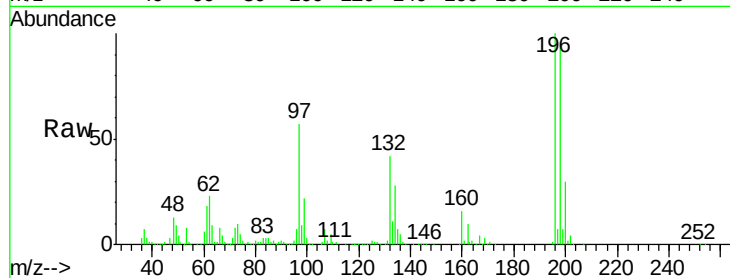
Tot Ion:196 Resp: 231025

Ion Ratio Lower Upper

196 100

198 95.7 75.7 113.5

200 30.1 25.4 38.2

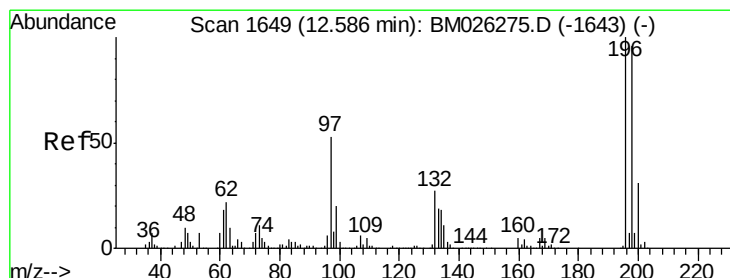
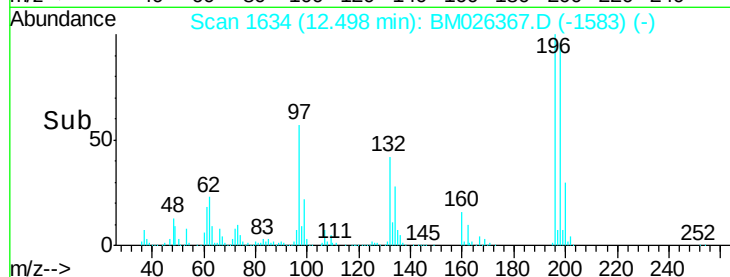
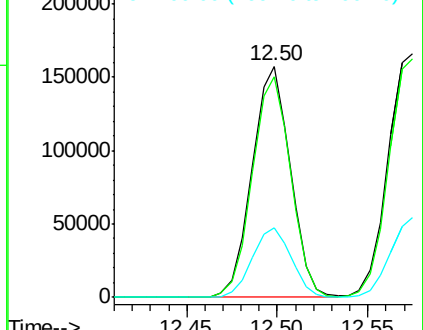


Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E



#44

2,4,5-Trichlorophenol

Concen: 46.048 ng

RT: 12.57 min Scan# 1647

Delta R.T. 0.00 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

Tgt Ion:196 Resp: 260320

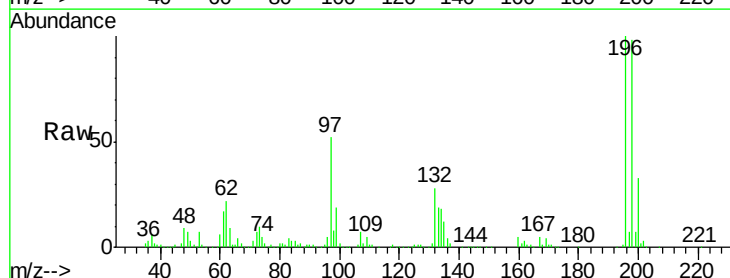
Ion Ratio Lower Upper

196 100

198 97.8 77.0 115.6

97 51.6 42.8 64.2

132 27.7 21.9 32.9



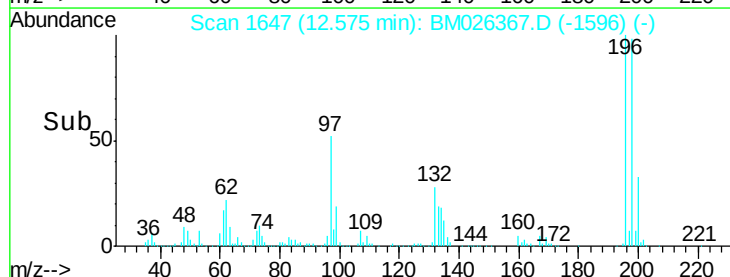
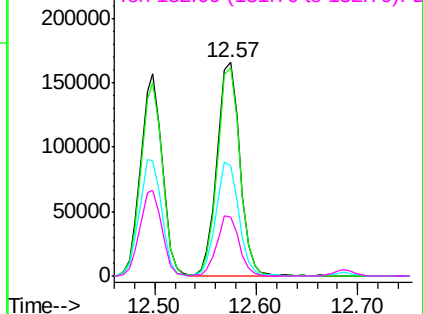
Abundance

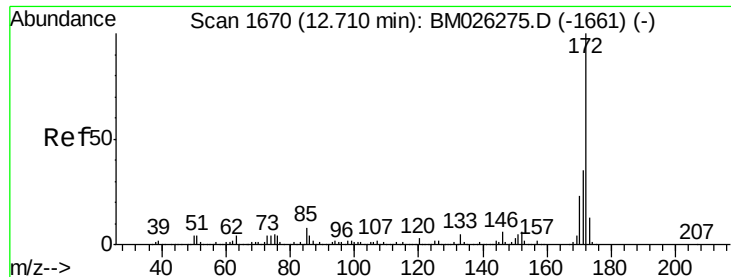
Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 97.00 (96.70 to 97.70): BM

Ion 132.00 (131.70 to 132.70): E

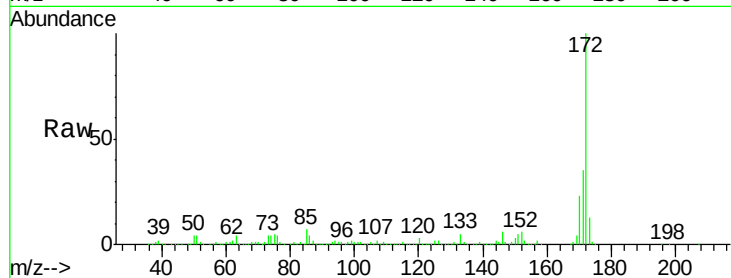




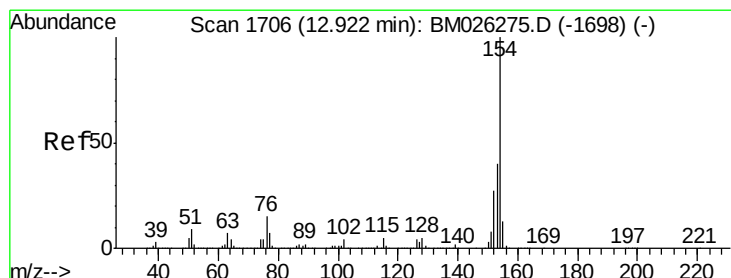
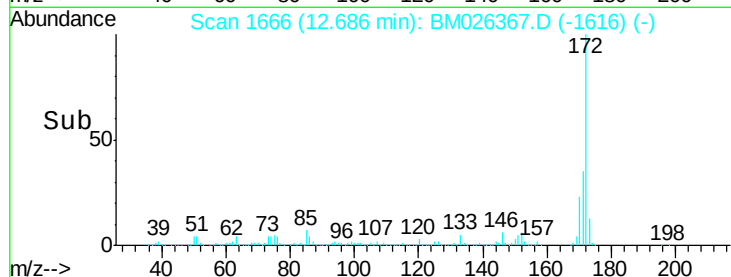
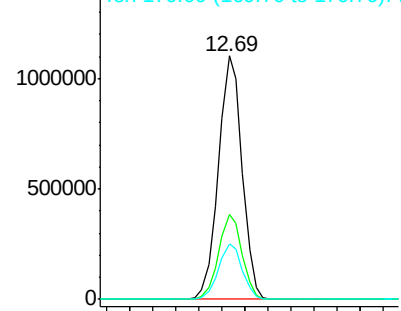
#45
2-Fluorobiphenyl
Concen: 93.239 ng
RT: 12.69 min Scan# 1666
Delta R.T. -0.01 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion:172 Resp: 1552637
Ion Ratio Lower Upper
172 100
171 34.7 28.2 42.2
170 22.5 18.3 27.5

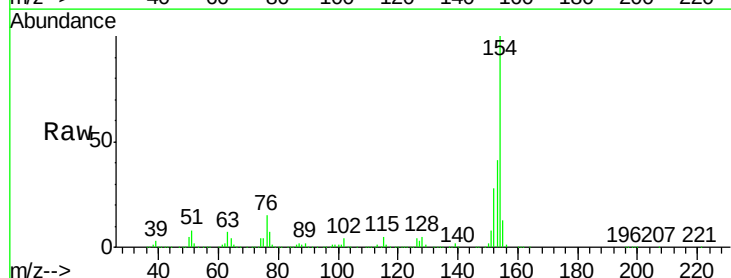


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

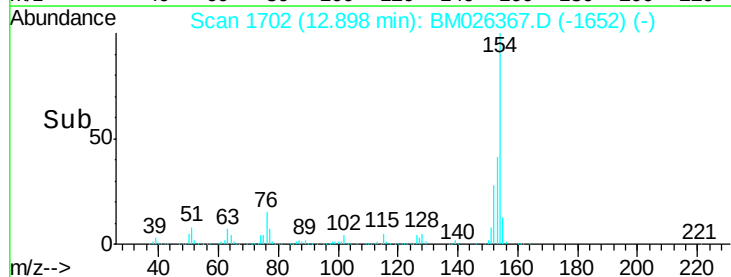
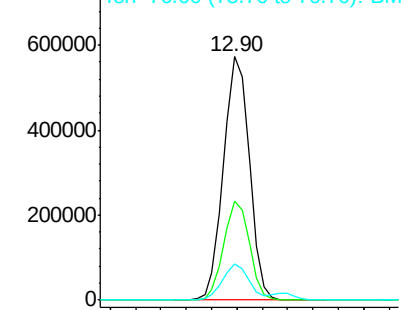


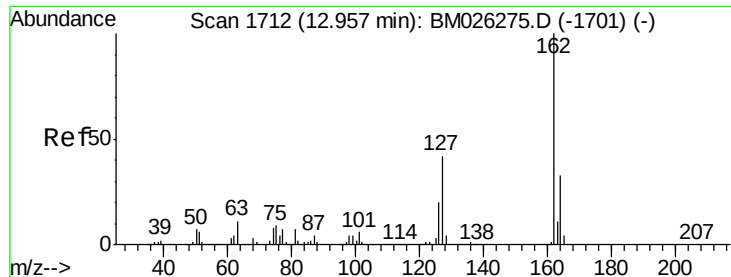
#46
1,1'-Biphenyl
Concen: 45.566 ng
RT: 12.90 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

Tgt Ion:154 Resp: 807504
Ion Ratio Lower Upper
154 100
153 40.8 20.1 60.1
76 15.0 0.0 34.7



Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BM

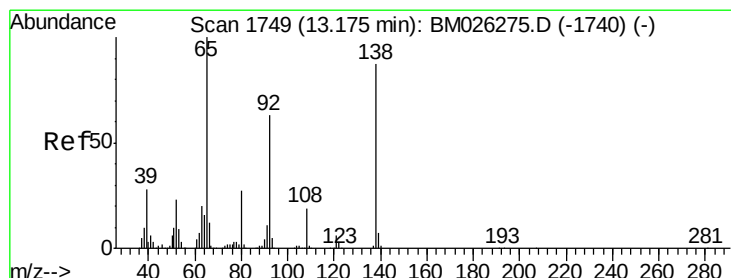
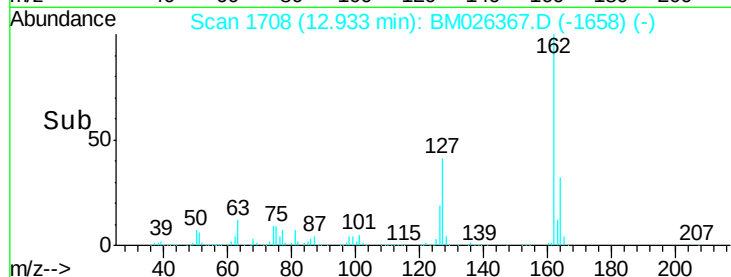
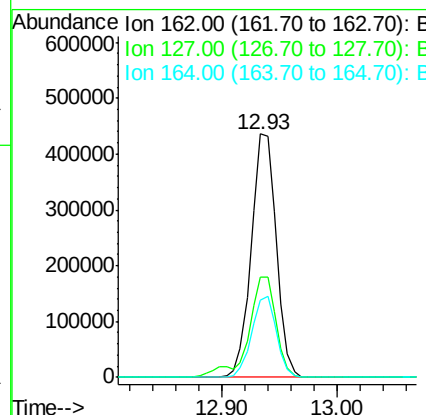
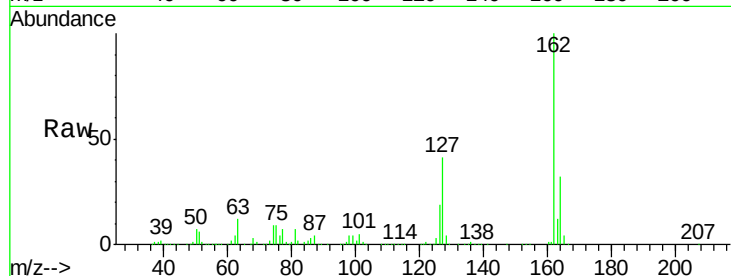




#47
 2-Chloronaphthalene
 Concen: 45.632 ng
 RT: 12.93 min Scan# 1708
 Delta R.T. -0.01 min
 Lab File: BM026367.D
 Acq: 12 Jun 2020 00:36

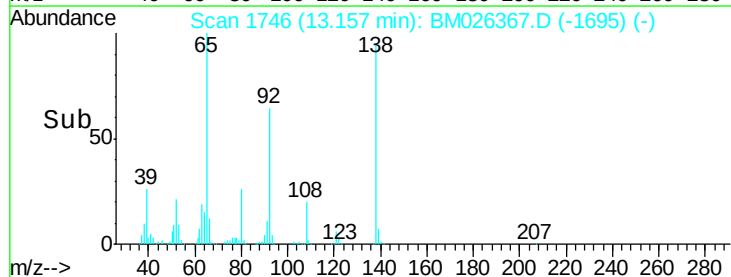
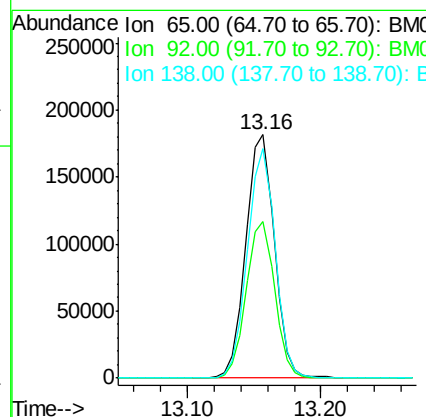
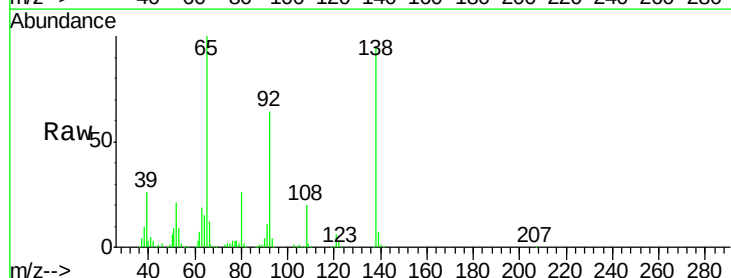
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

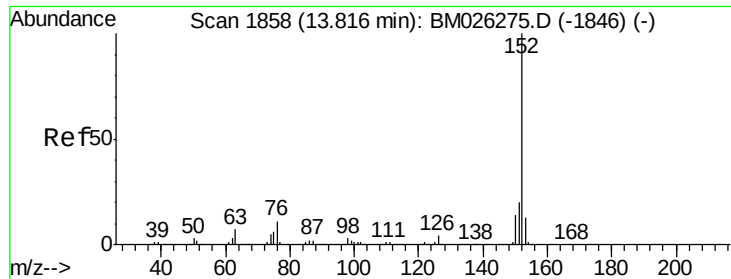
Tot Ion	Ratio	Lower	Upper
162	100		
127	41.4	33.8	50.6
164	32.0	26.4	39.6



#48
 2-Nitroaniline
 Concen: 46.987 ng
 RT: 13.16 min Scan# 1746
 Delta R.T. 0.00 min
 Lab File: BM026367.D
 Acq: 12 Jun 2020 00:36

Tgt Ion	Ratio	Lower	Upper
65	100		
92	64.1	50.6	75.8
138	94.5	69.6	104.4





#49

Acenaphthylene

Concen: 45.043 ng

RT: 13.79 min Scan# 1854

Delta R.T. -0.01 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

Instrument :

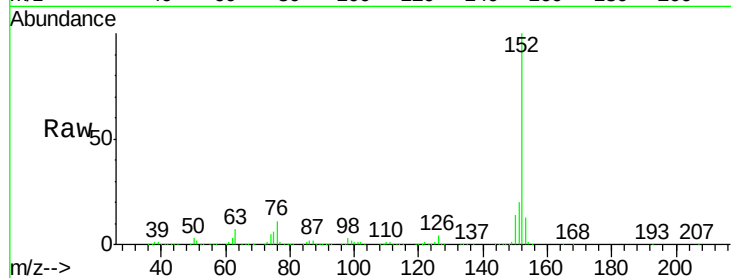
BNA_M

ClientSampleId :

SSTDCCC040

Tot Ion:152 Resp: 1037035

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.7	23.5
153	13.4	10.2	15.4

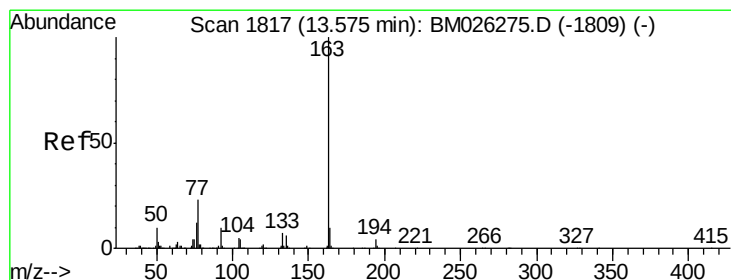
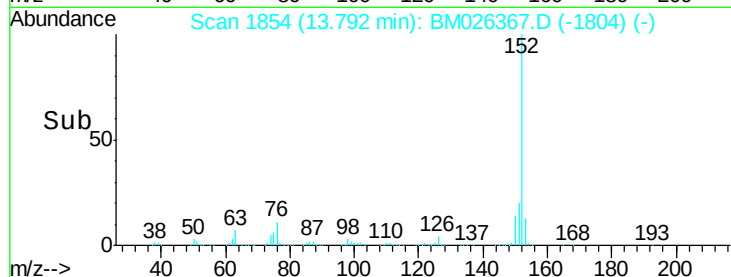
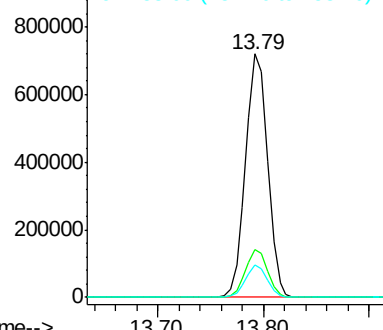


Abundance

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

Dimethylphthalate

Concen: 43.041 ng

RT: 13.55 min Scan# 1813

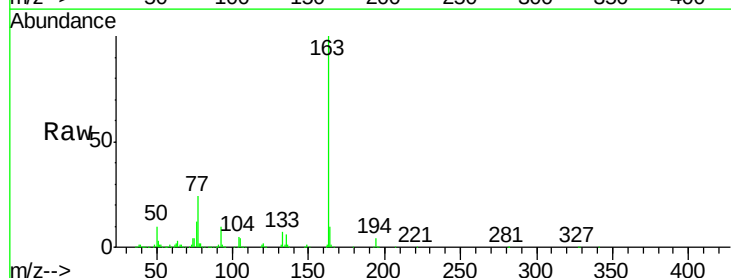
Delta R.T. -0.01 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

Tgt Ion:163 Resp: 795783

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.2
164	10.2	8.0	12.0

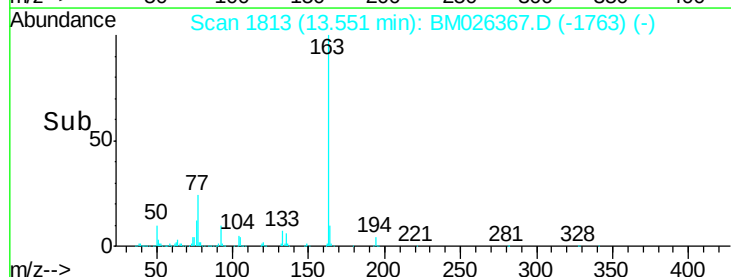
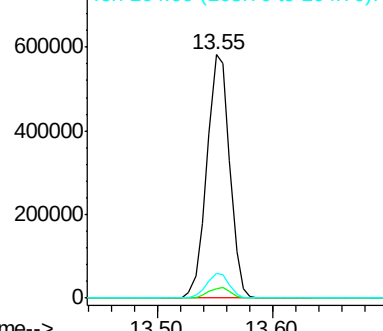


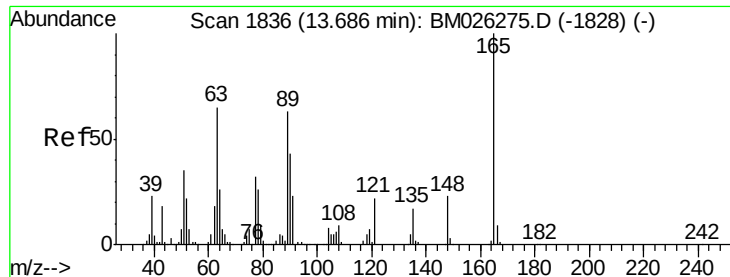
Abundance

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

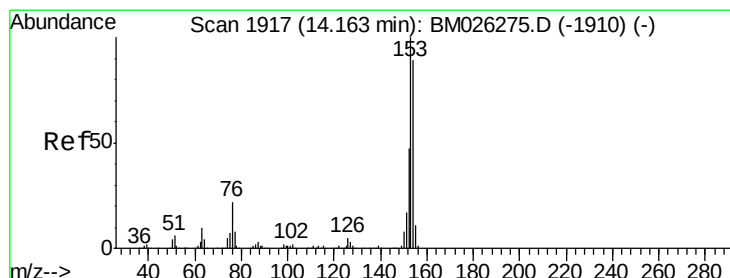
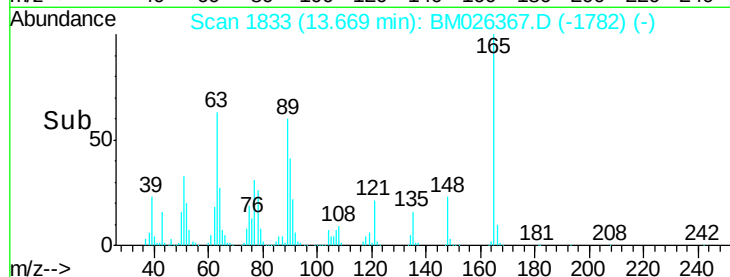
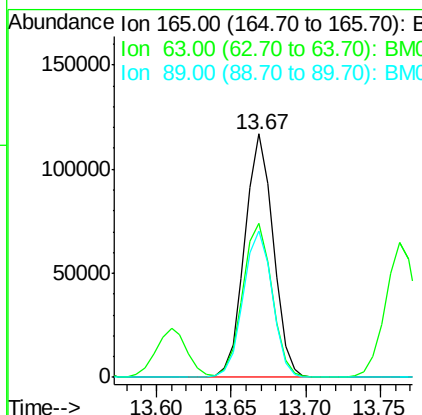
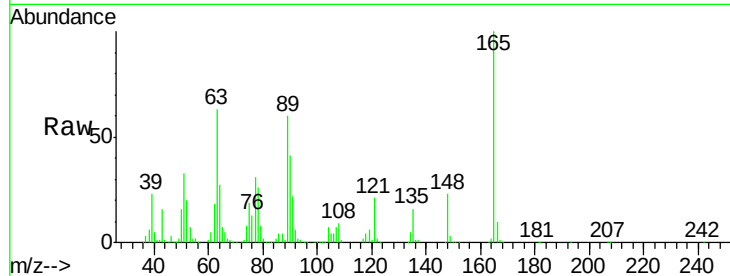




#51
2,6-Dinitrotoluene
Concen: 38.019 ng
RT: 13.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

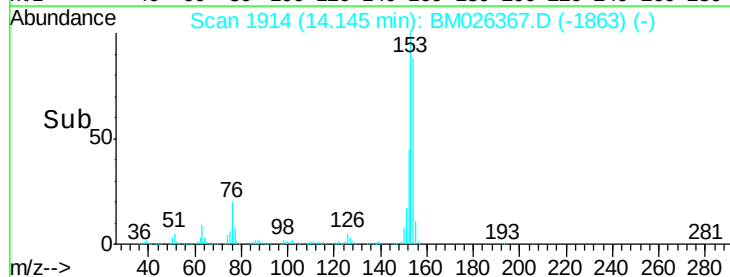
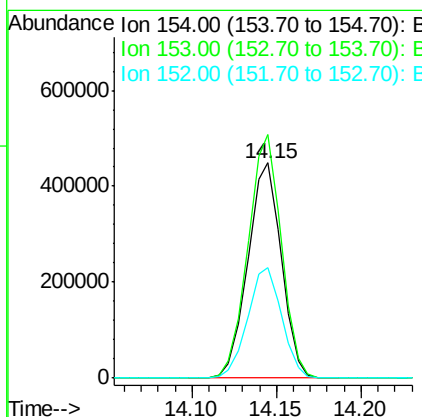
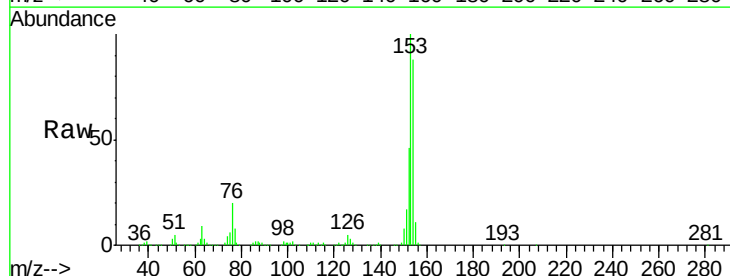
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

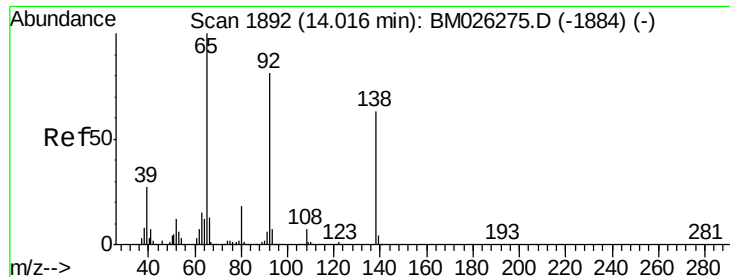
Tot Ion:165 Resp: 154247
Ion Ratio Lower Upper
165 100
63 63.3 55.0 82.4
89 60.2 50.0 75.0



#52
Acenaphthene
Concen: 44.808 ng
RT: 14.15 min Scan# 1914
Delta R.T. 0.00 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

Tgt Ion:154 Resp: 619315
Ion Ratio Lower Upper
154 100
153 113.3 89.6 134.4
152 51.6 42.1 63.1





#53

3-Nitroaniline

Concen: 49.012 ng

RT: 14.00 min Scan# 1889

Delta R.T. 0.00 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

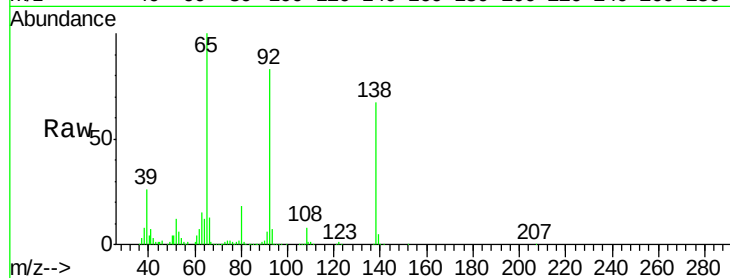
Tot Ion:138 Resp: 221424

Ion Ratio Lower Upper

138 100

108 11.6 9.4 14.0

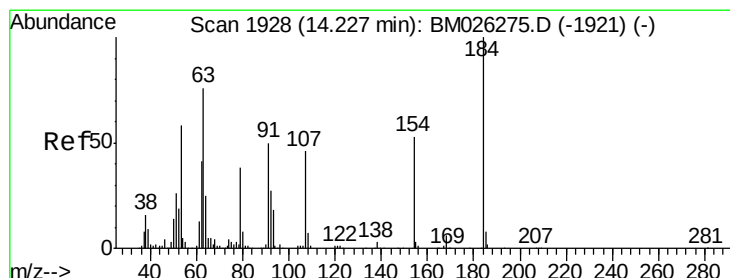
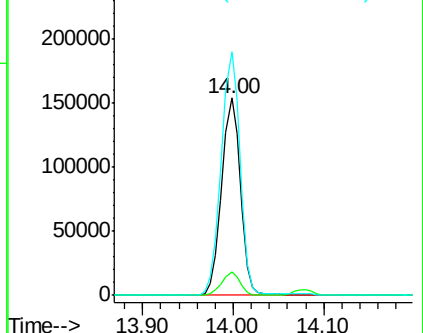
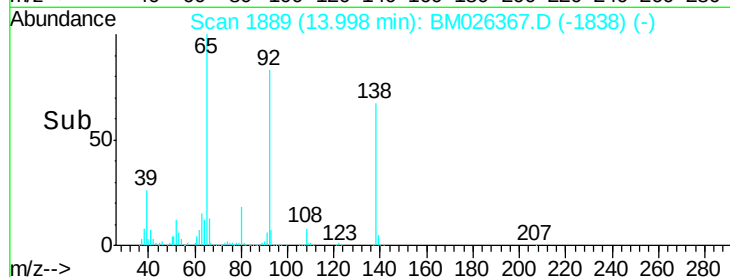
92 123.6 103.1 154.7



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): E



#54

2,4-Dinitrophenol

Concen: 0.031 ng

RT: 14.23 min Scan# 1928

Delta R.T. 0.01 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

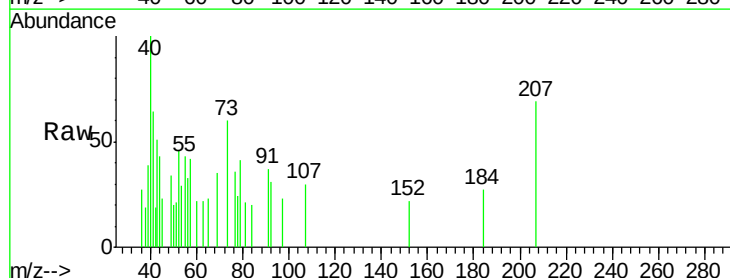
Tgt Ion:184 Resp: 76

Ion Ratio Lower Upper

184 100

63 79.4 61.6 92.4

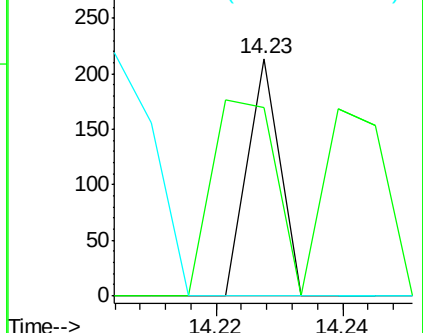
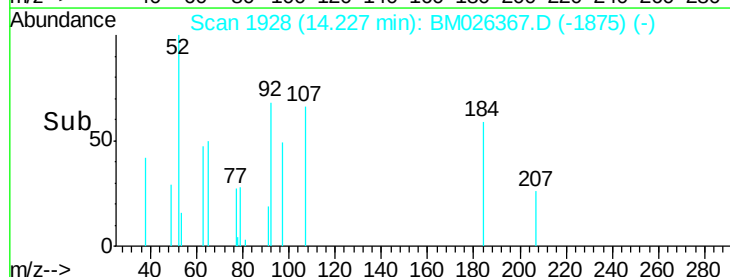
154 0.0 52.1 78.1#

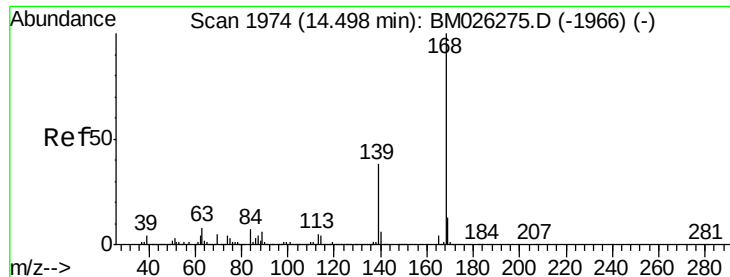


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): E

Ion 154.00 (153.70 to 154.70): E

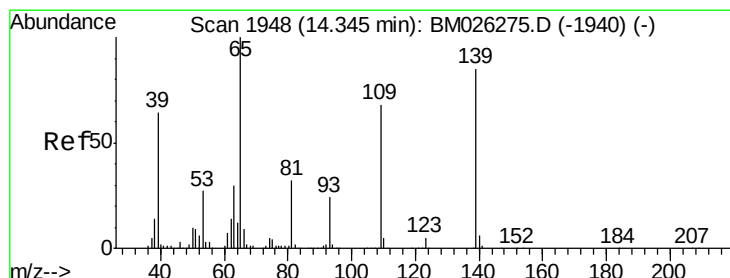
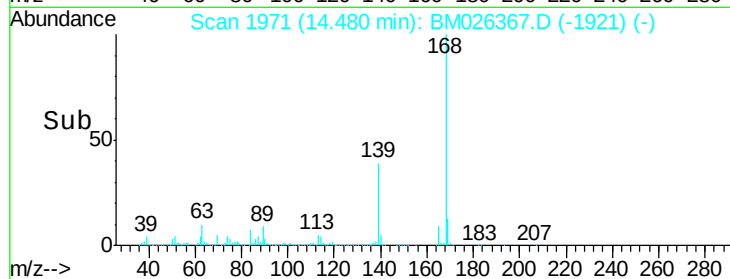
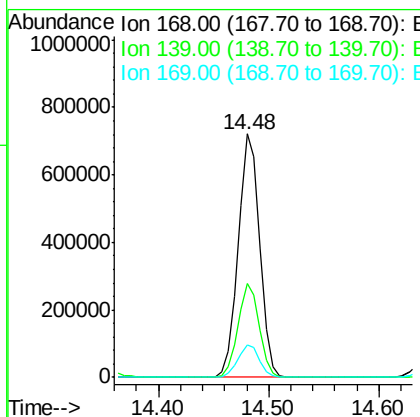
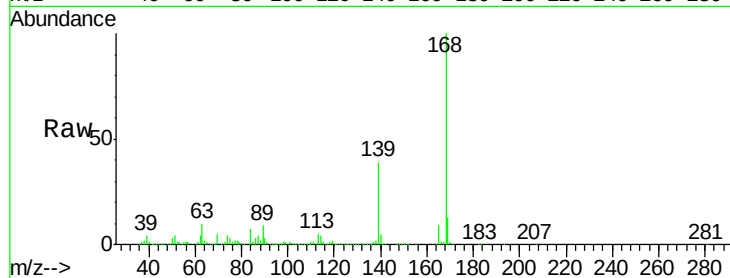




#55
Dibenzofuran
Concen: 44.159 ng
RT: 14.48 min Scan# 1971
Delta R.T. -0.01 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

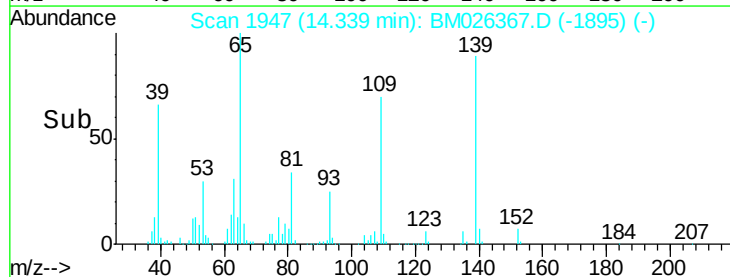
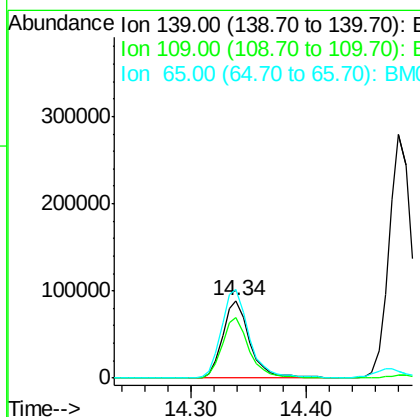
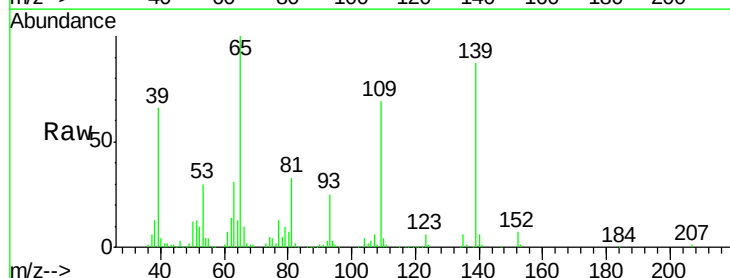
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

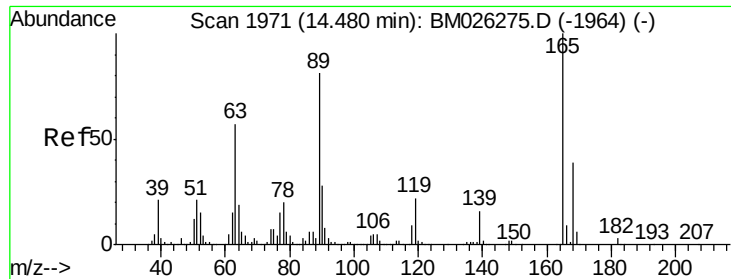
Tot Ion	Ratio	Lower	Upper
168	100		
139	38.7	30.7	46.1
169	13.5	10.5	15.7



#56
4-Nitrophenol
Concen: 40.427 ng
RT: 14.34 min Scan# 1947
Delta R.T. 0.01 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

Tgt Ion	Ratio	Lower	Upper
139	100		
109	78.4	59.9	99.9
65	114.5	97.8	137.8

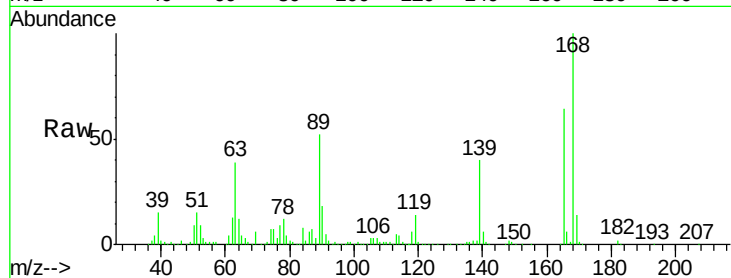




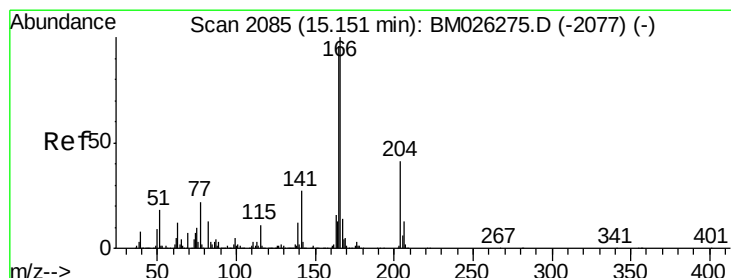
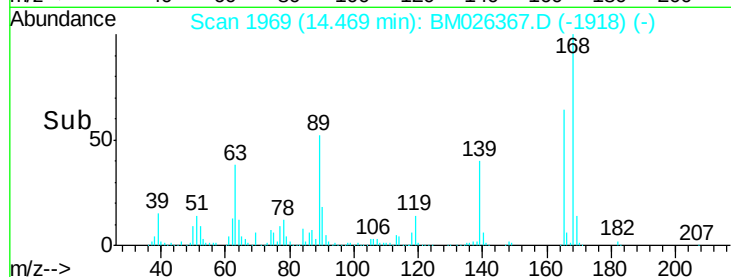
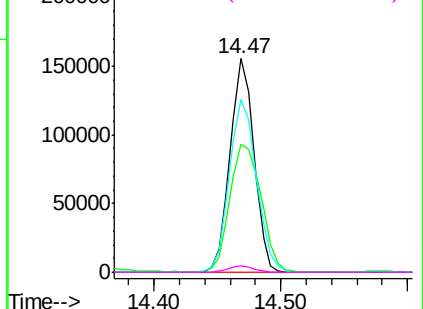
#57
2,4-Dinitrotoluene
Concen: 35.932 ng
RT: 14.47 min Scan# 1969
Delta R.T. 0.00 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion:165 Resp: 202693
Ion Ratio Lower Upper
165 100
63 60.1 45.8 68.6
89 80.8 64.7 97.1
182 3.2 2.4 3.6

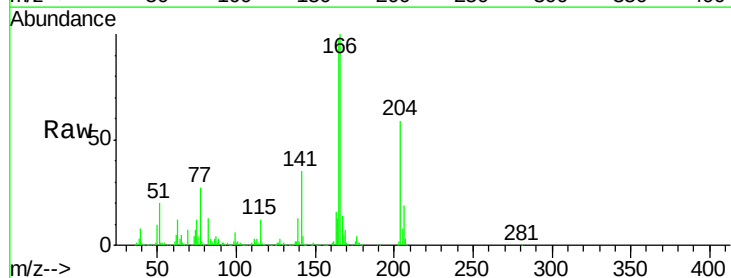


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BM0
Ion 89.00 (88.70 to 89.70): BM0
Ion 182.00 (181.70 to 182.70): E

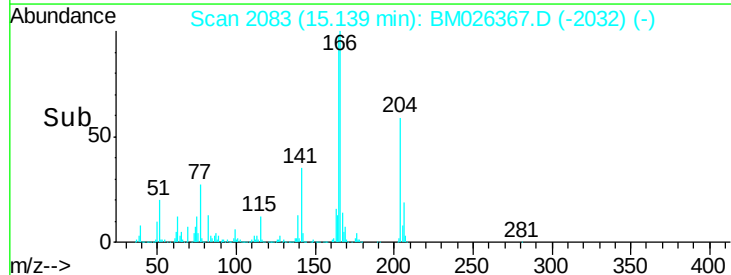
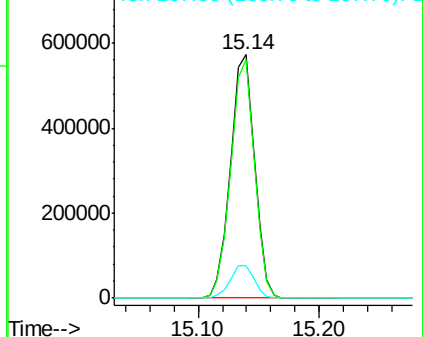


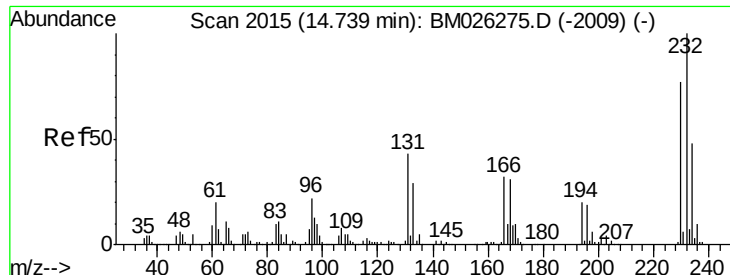
#58
Fluorene
Concen: 44.216 ng
RT: 15.14 min Scan# 2083
Delta R.T. 0.00 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

Tgt Ion:166 Resp: 799803
Ion Ratio Lower Upper
166 100
165 97.9 76.7 115.1
167 13.5 11.0 16.4



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

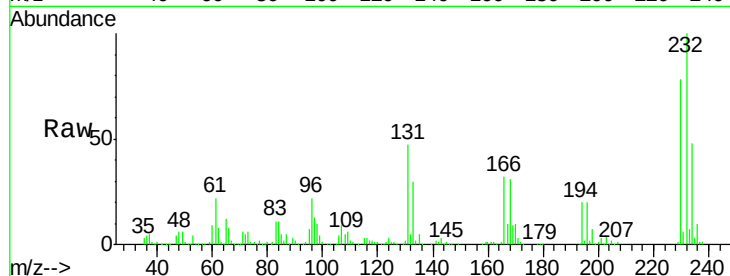




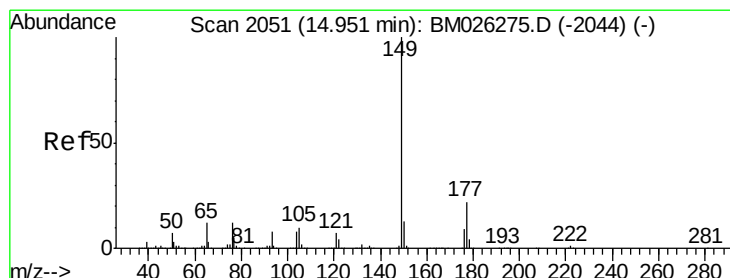
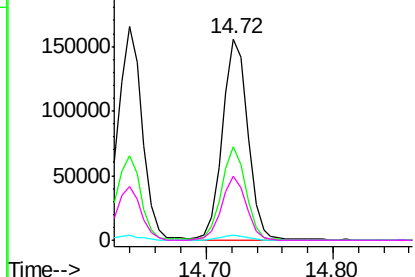
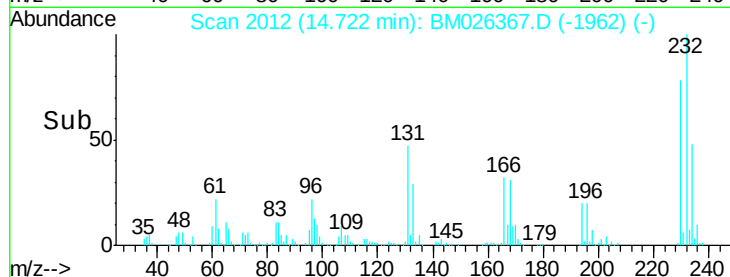
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 44.574 ng
 RT: 14.72 min Scan# 2012
 Delta R.T. -0.01 min
 Lab File: BM026367.D
 Acq: 12 Jun 2020 00:36

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion:	232	Resp:	215535
Ion	Ratio	Lower	Upper
232	100		
131	44.7	37.3	55.9
130	2.5	1.9	2.9
166	31.2	25.6	38.4

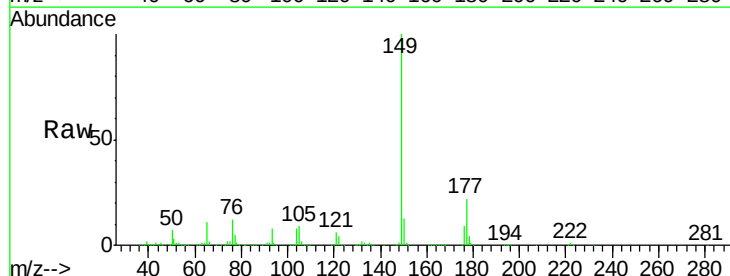


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

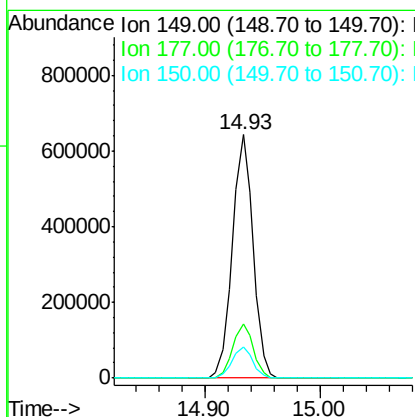
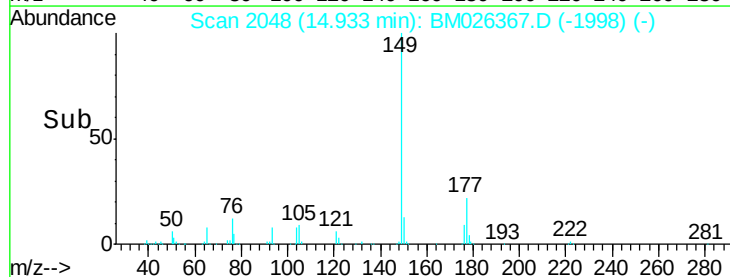


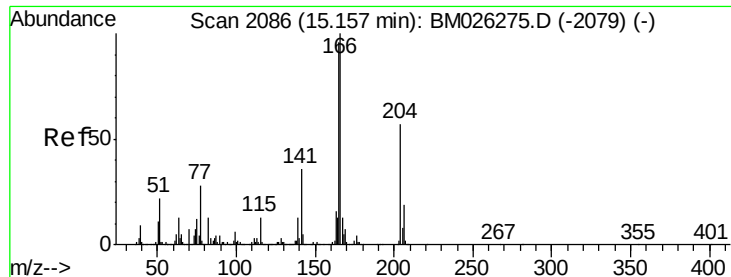
#60
 Diethylphthalate
 Concen: 42.214 ng
 RT: 14.93 min Scan# 2048
 Delta R.T. -0.01 min
 Lab File: BM026367.D
 Acq: 12 Jun 2020 00:36

Tgt Ion:	149	Resp:	794960
Ion	Ratio	Lower	Upper
149	100		
177	22.4	17.8	26.6
150	12.6	10.2	15.2



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

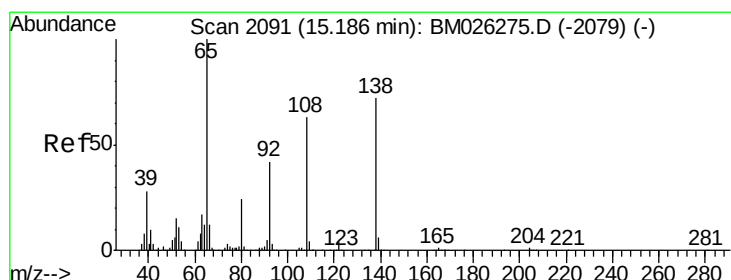
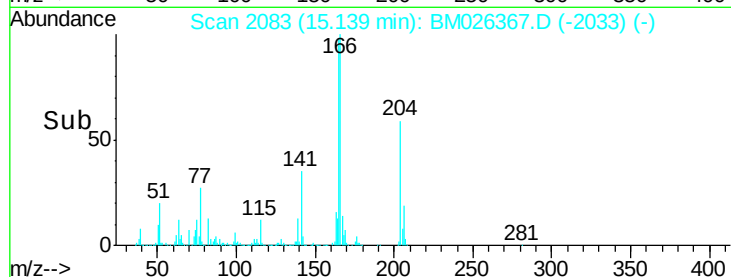
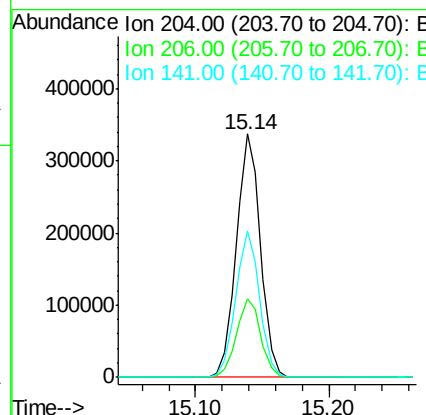
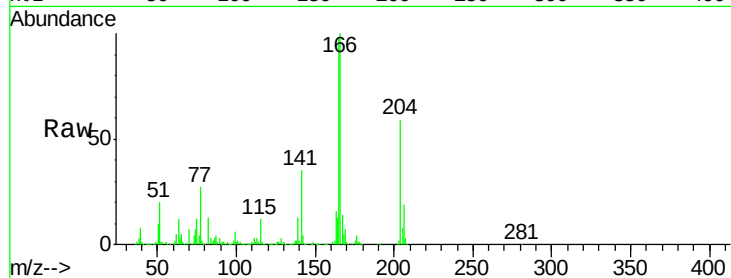




#61
4-Chlorophenyl-phenylether
Concen: 44.186 ng
RT: 15.14 min Scan# 2083
Delta R.T. -0.01 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

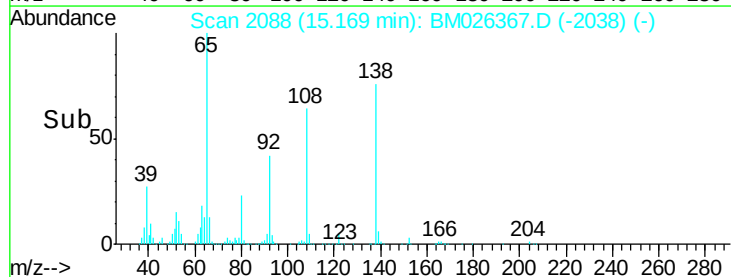
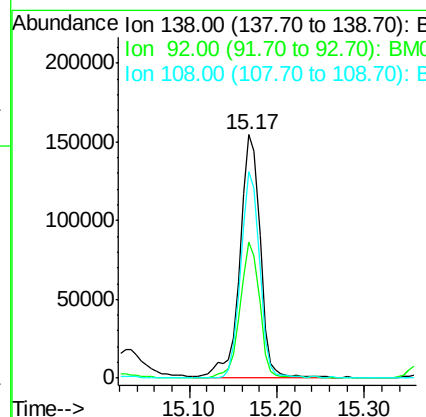
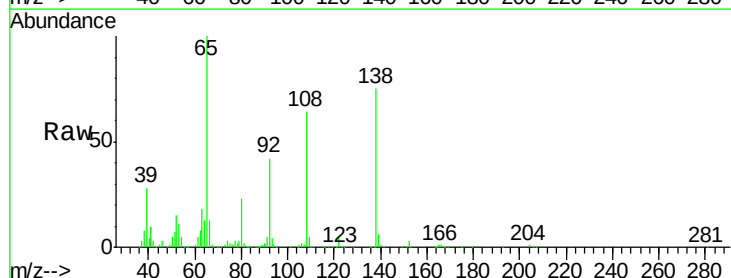
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

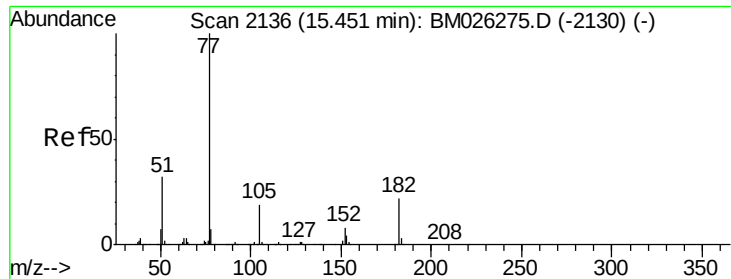
Tot Ion:204 Resp: 423947
Ion Ratio Lower Upper
204 100
206 32.5 26.6 40.0
141 60.1 50.6 76.0



#62
4-Nitroaniline
Concen: 50.249 ng
RT: 15.17 min Scan# 2088
Delta R.T. -0.01 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

Tgt Ion:138 Resp: 242100
Ion Ratio Lower Upper
138 100
92 56.0 38.0 78.0
108 84.7 67.3 107.3

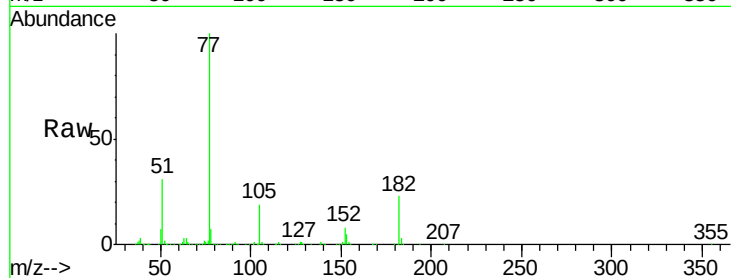




#63
Azobenzene
Concen: 41.373 ng
RT: 15.43 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion:	77	Resp:	852470
Ion	Ratio	Lower	Upper
77	100		
182	23.5	2.0	42.0
105	19.1	0.0	38.8
51	31.5	12.3	52.3

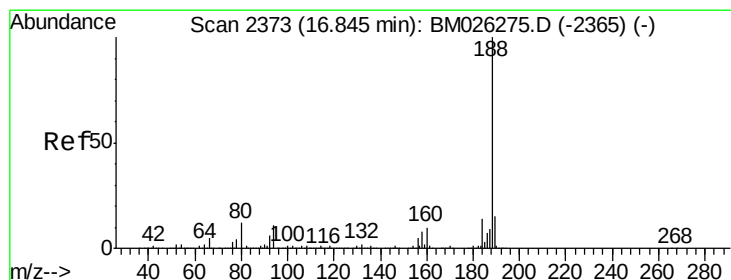
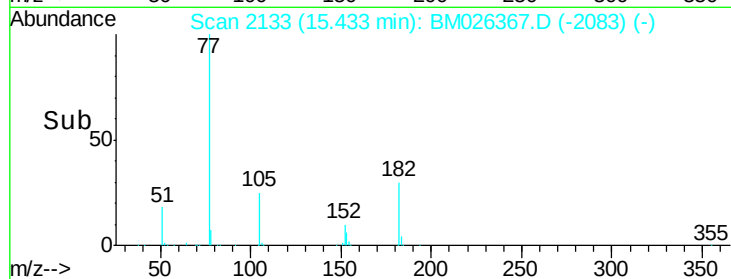
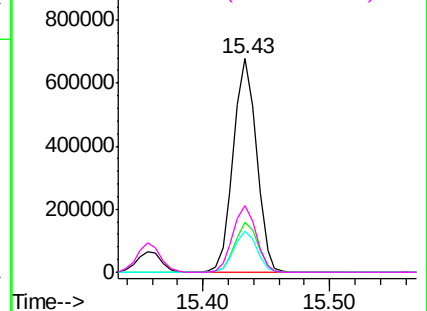


Abundance Ion 77.00 (76.70 to 77.70): BM026367.D (-2083) (-)

Ion 182.00 (181.70 to 182.70): BM026367.D (-2083) (-)

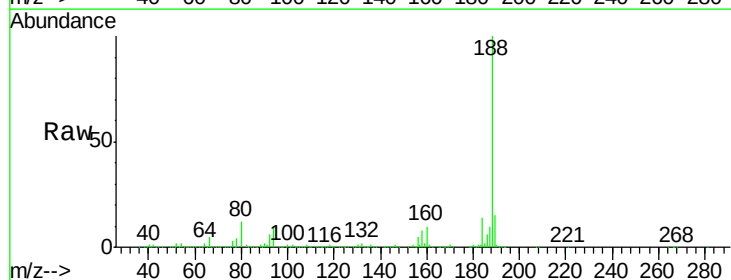
Ion 105.00 (104.70 to 105.70): BM026367.D (-2083) (-)

Ion 51.00 (50.70 to 51.70): BM026367.D (-2083) (-)



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.83 min Scan# 2371
Delta R.T. 0.00 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

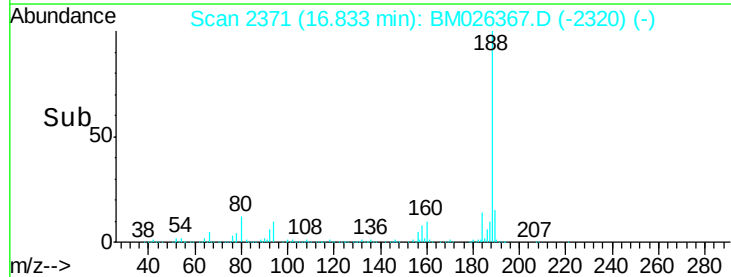
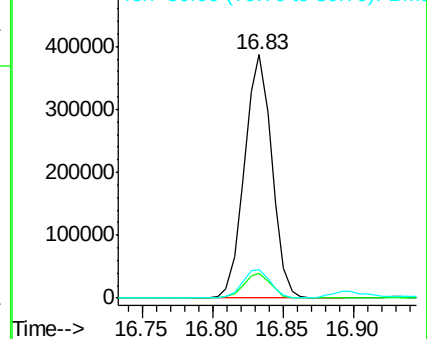
Tgt Ion:	188	Resp:	523993
Ion	Ratio	Lower	Upper
188	100		
94	10.1	8.6	12.8
80	11.8	9.7	14.5

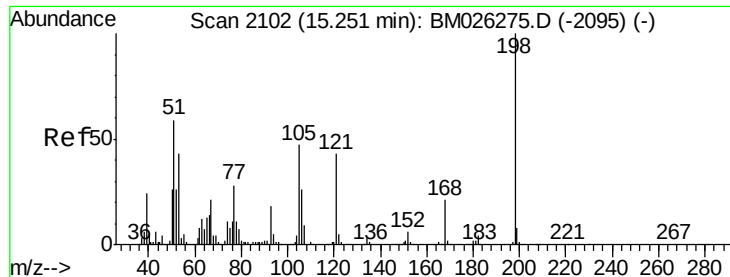


Abundance Ion 188.00 (187.70 to 188.70): BM026367.D (-2320) (-)

Ion 94.00 (93.70 to 94.70): BM026367.D (-2320) (-)

Ion 80.00 (79.70 to 80.70): BM026367.D (-2320) (-)

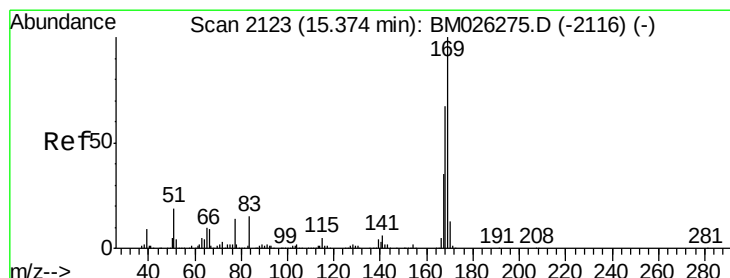
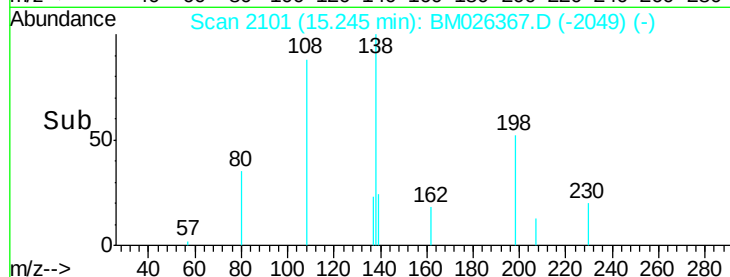
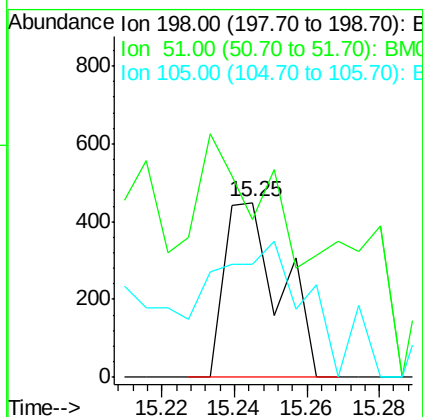
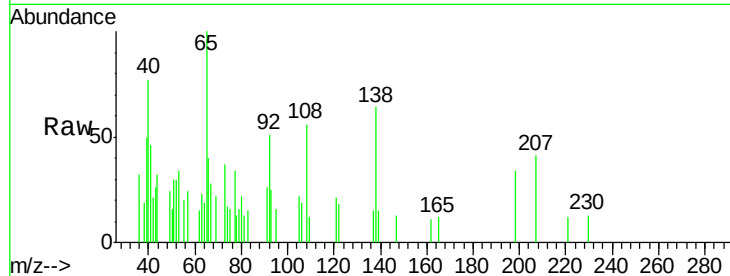




#65
4,6-Dinitro-2-methylphenol
Concen: 0.150 ng
RT: 15.25 min Scan# 2101
Delta R.T. 0.01 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

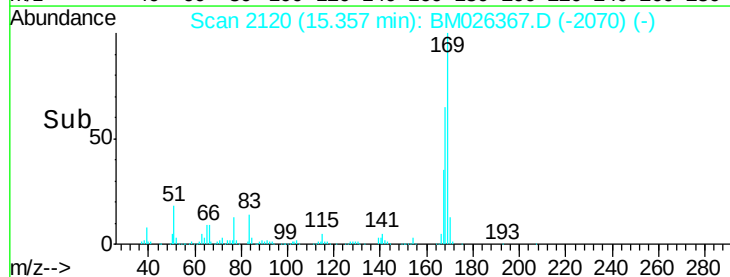
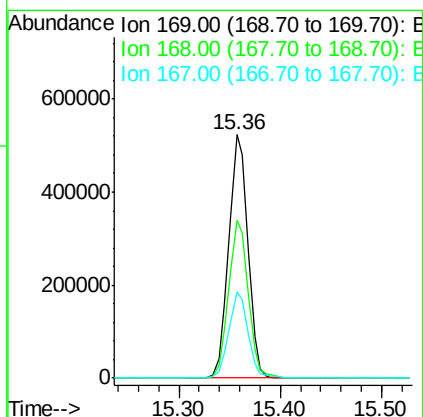
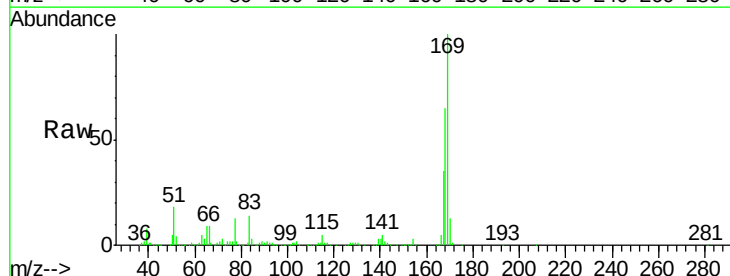
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

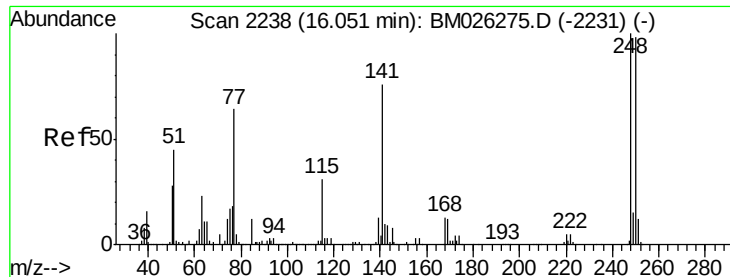
Tot Ion:198 Resp: 479
Ion Ratio Lower Upper
198 100
51 90.2 39.6 79.6#
105 65.0 26.9 66.9



#66
n-Nitrosodiphenylamine
Concen: 45.177 ng
RT: 15.36 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

Tgt Ion:169 Resp: 685776
Ion Ratio Lower Upper
169 100
168 65.0 53.4 80.2
167 35.3 28.3 42.5

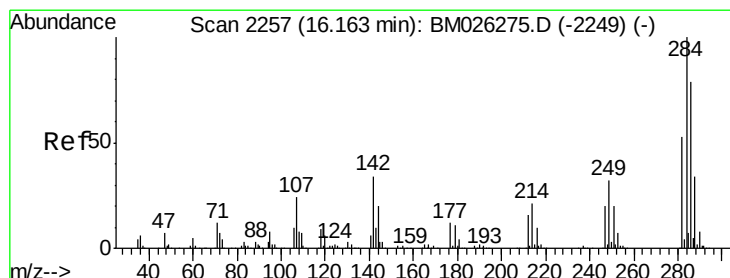
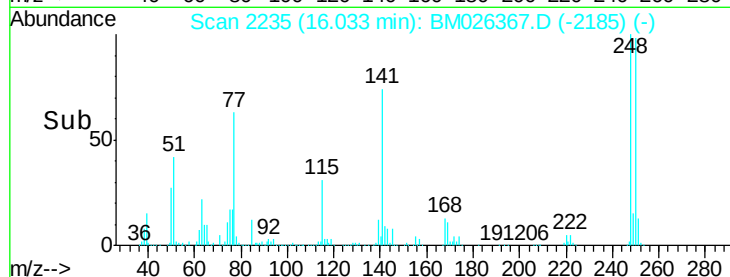
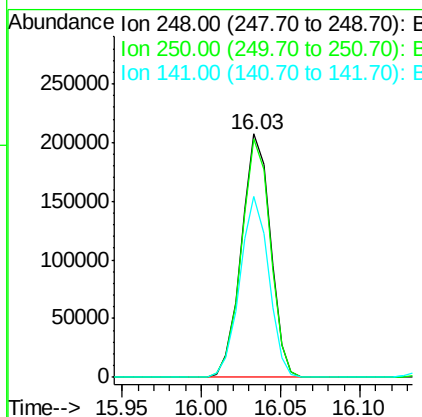
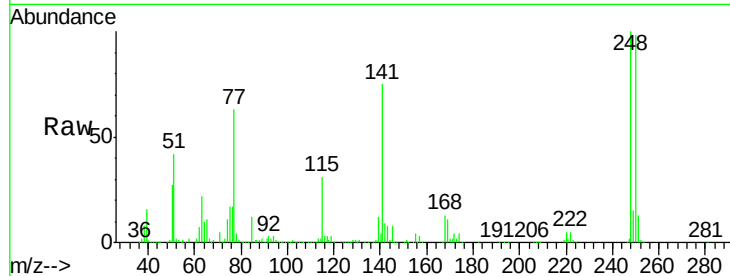




#67
4-Bromophenyl-phenylether
Concen: 45.717 ng
RT: 16.03 min Scan# 2235
Delta R.T. -0.01 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

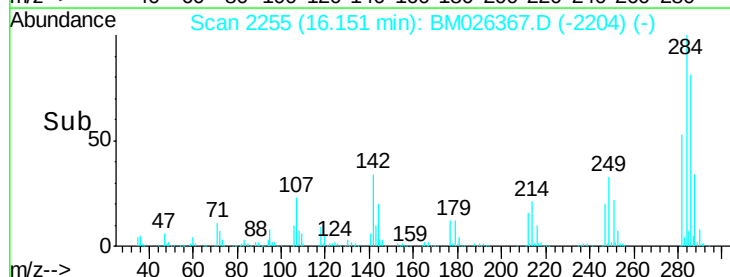
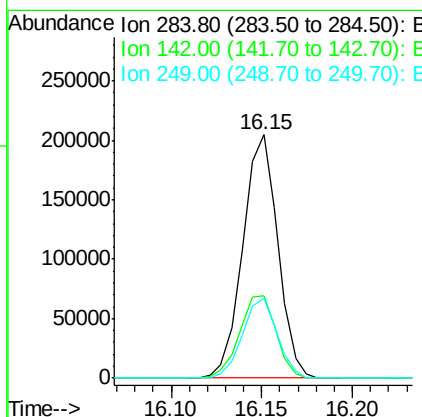
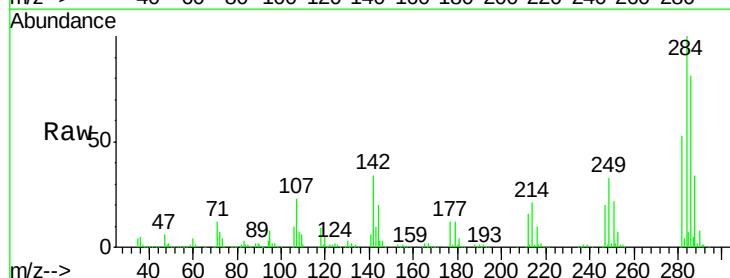
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

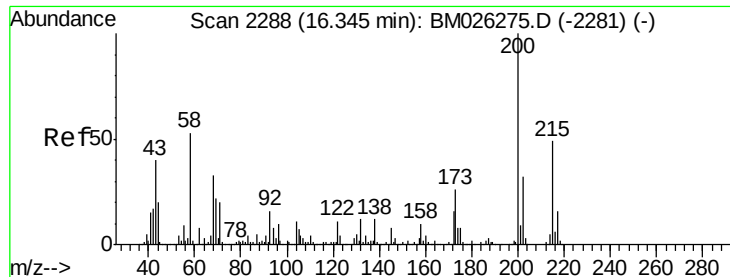
Tot Ion:248 Resp: 263712
Ion Ratio Lower Upper
248 100
250 97.9 78.2 117.2
141 74.6 60.7 91.1



#68
Hexachlorobenzene
Concen: 45.570 ng
RT: 16.15 min Scan# 2255
Delta R.T. 0.00 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

Tgt Ion:284 Resp: 274291
Ion Ratio Lower Upper
284 100
142 34.0 27.3 40.9
249 32.5 25.6 38.4





#69

Atrazine

Concen: 40.567 ng

RT: 16.33 min Scan# 2285

Delta R.T. 0.00 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

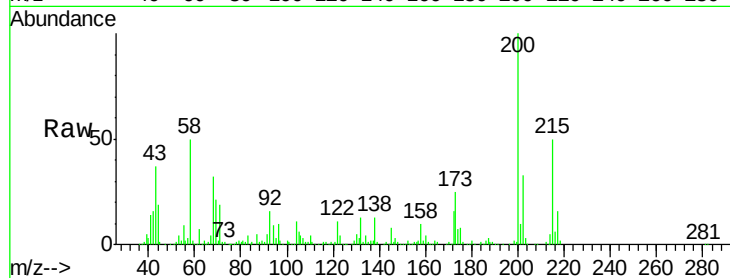
Tot Ion:200 Resp: 183971

Ion Ratio Lower Upper

200 100

173 25.3 6.4 46.4

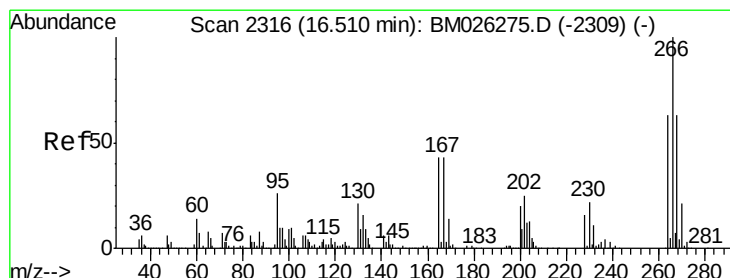
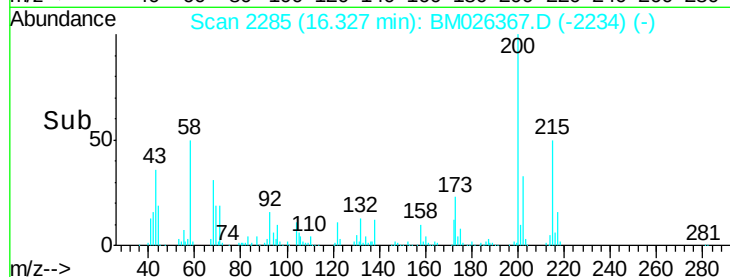
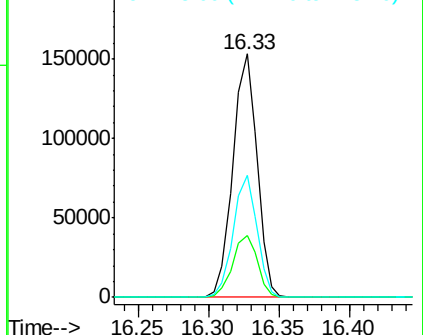
215 50.0 28.7 68.7



Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



#70

Pentachlorophenol

Concen: 43.644 ng

RT: 16.50 min Scan# 2314

Delta R.T. 0.00 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

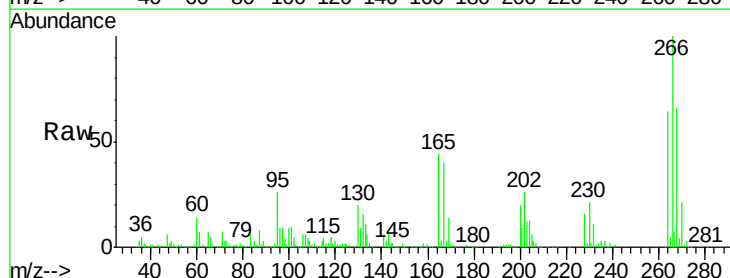
Tgt Ion:266 Resp: 158197

Ion Ratio Lower Upper

266 100

268 65.6 50.5 75.7

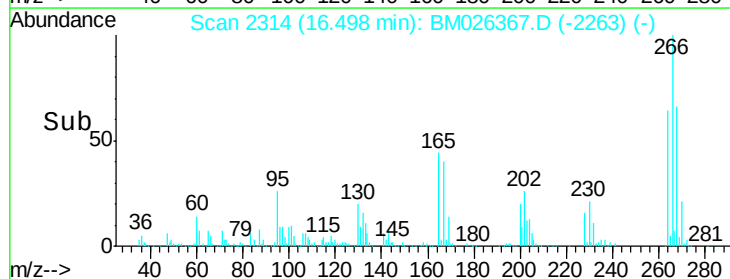
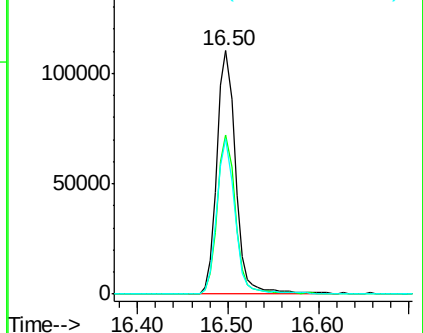
264 63.8 50.2 75.4

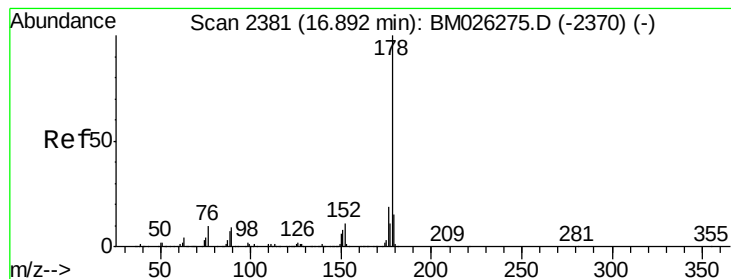


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E





#71

Phenanthrene

Concen: 45.178 ng

RT: 16.87 min Scan# 2378

Delta R.T. 0.00 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

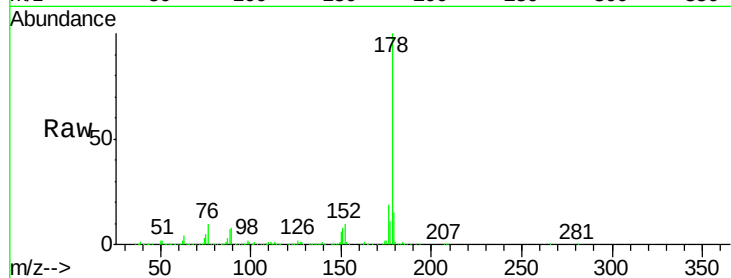
Tot Ion:178 Resp: 1232774

Ion Ratio Lower Upper

178 100

176 18.7 14.9 22.3

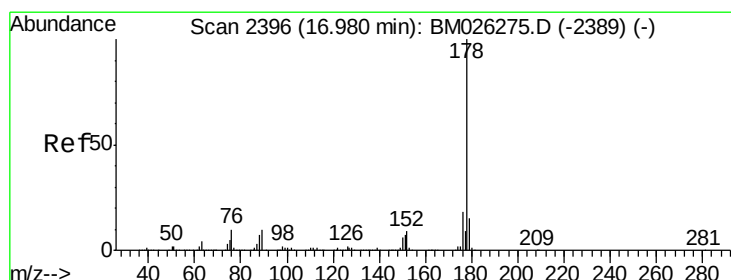
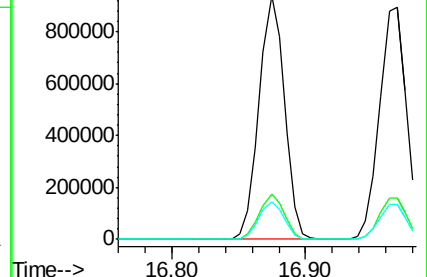
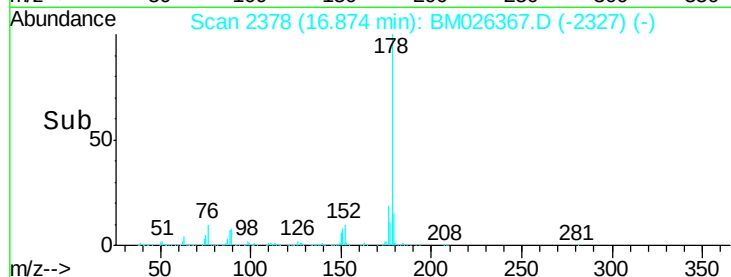
179 15.2 12.0 18.0



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72

Anthracene

Concen: 45.704 ng

RT: 16.97 min Scan# 2394

Delta R.T. 0.00 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

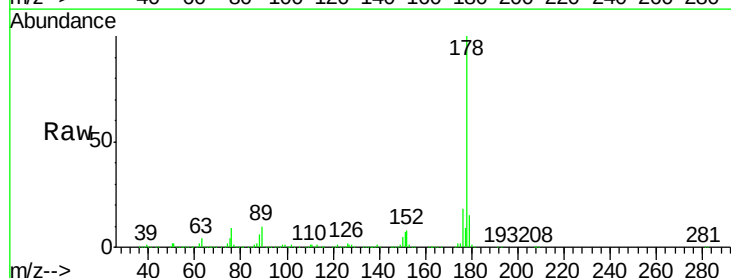
Tgt Ion:178 Resp: 1244680

Ion Ratio Lower Upper

178 100

176 17.8 14.4 21.6

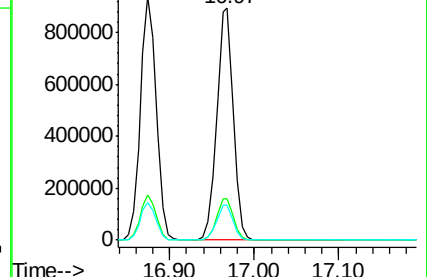
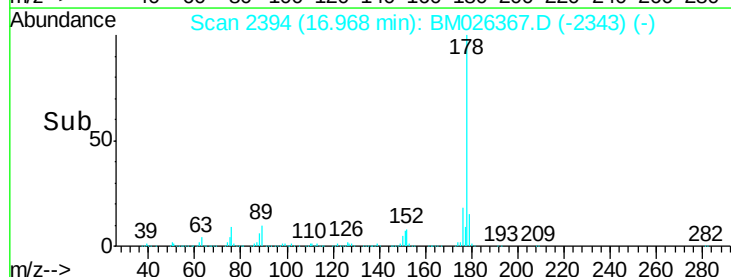
179 15.0 12.2 18.4

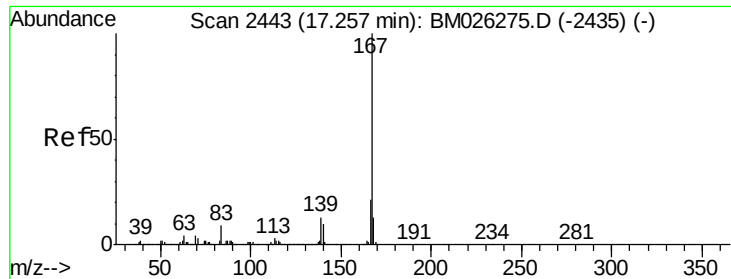


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



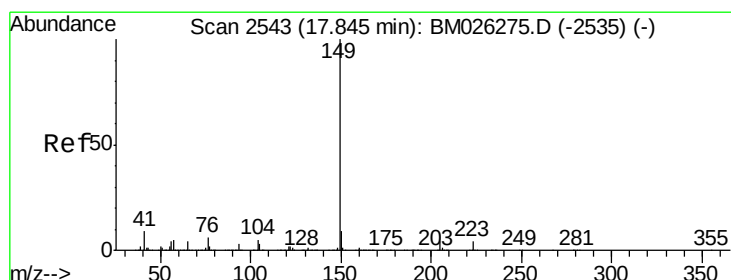
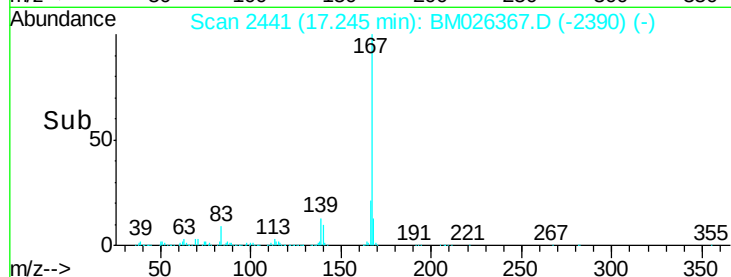
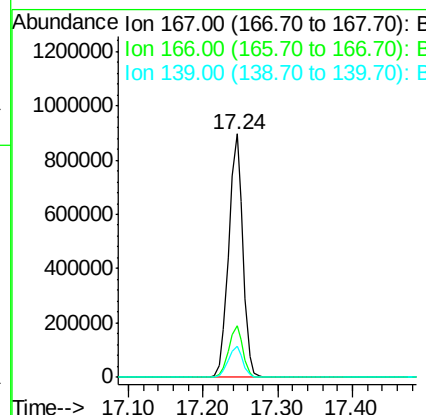
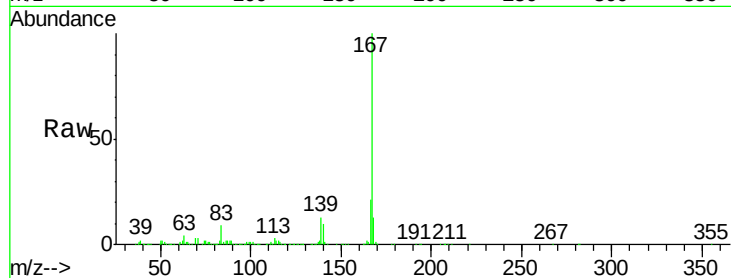


#73
 Carbazole
 Concen: 45.847 ng
 RT: 17.24 min Scan# 2441
 Delta R.T. 0.00 min
 Lab File: BM026367.D
 Acq: 12 Jun 2020 00:36

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion:167 Resp: 1184027

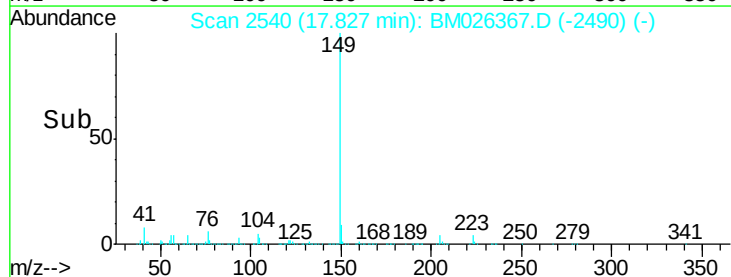
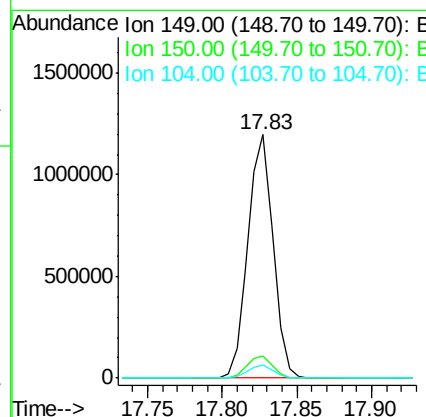
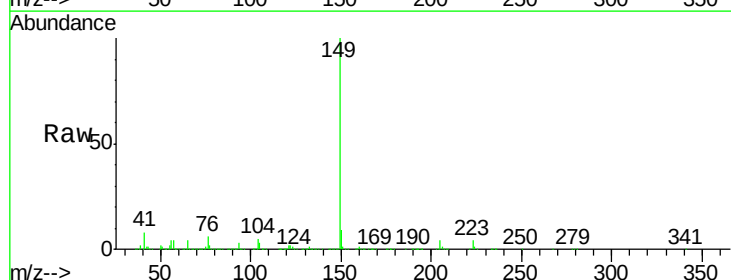
Ion	Ratio	Lower	Upper
167	100		
166	21.0	16.8	25.2
139	13.0	10.6	15.8

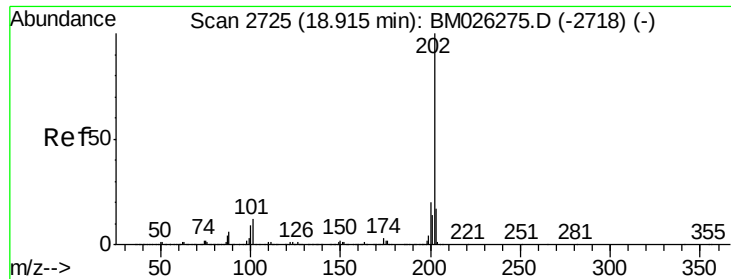


#74
 Di-n-butylphthalate
 Concen: 45.810 ng
 RT: 17.83 min Scan# 2540
 Delta R.T. -0.01 min
 Lab File: BM026367.D
 Acq: 12 Jun 2020 00:36

Tgt Ion:149 Resp: 1395208

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.1	10.7
104	5.3	4.3	6.5





#75

Fluoranthene

Concen: 47.115 ng

RT: 18.90 min Scan# 2723

Delta R.T. 0.00 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

Instrument :

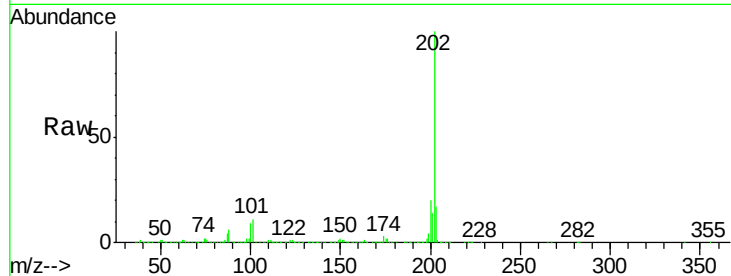
BNA_M

ClientSampleId :

SSTDCCC040

Tot Ion:202 Resp: 1473950

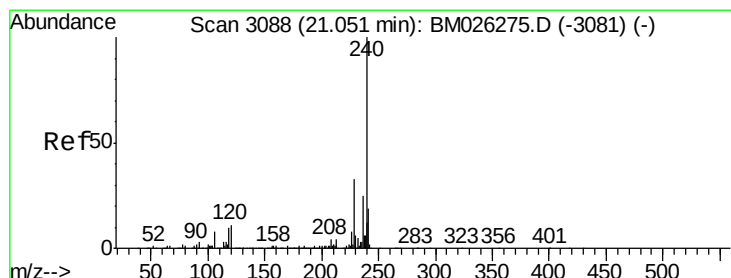
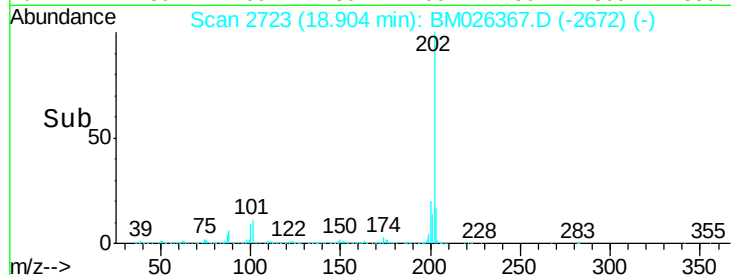
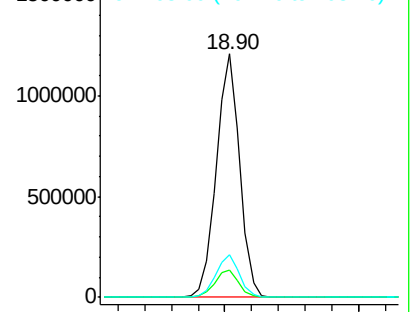
Ion	Ratio	Lower	Upper
202	100		
101	11.4	0.0	31.6
203	17.3	0.0	37.4



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.04 min Scan# 3087

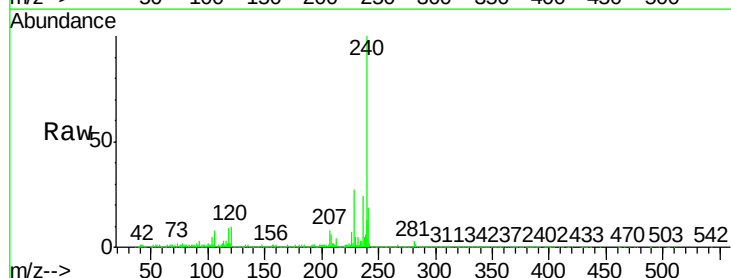
Delta R.T. 0.00 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

Tgt Ion:240 Resp: 561474

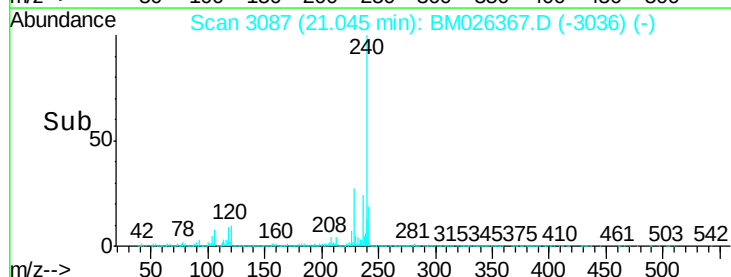
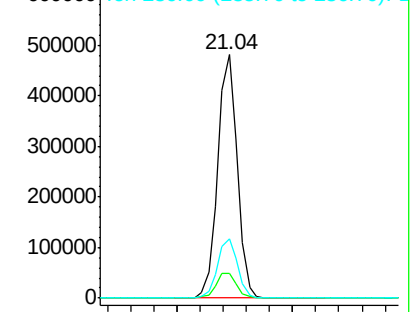
Ion	Ratio	Lower	Upper
240	100		
120	10.2	8.9	13.3
236	24.5	19.7	29.5

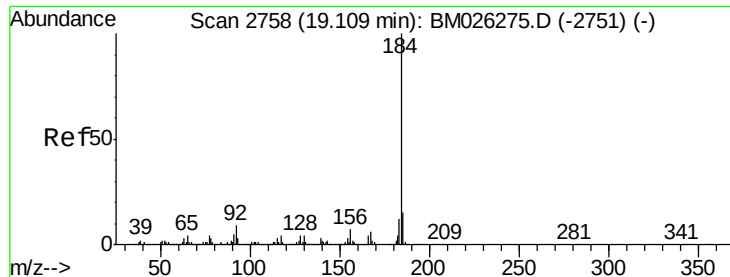


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Benzidine

Concen: 64.653 ng

RT: 19.10 min Scan# 2757

Delta R.T. 0.00 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

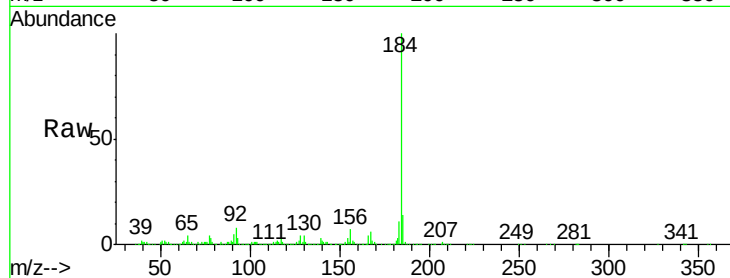
Tot Ion:184 Resp: 754029

Ion Ratio Lower Upper

184 100

185 13.6 11.7 17.5

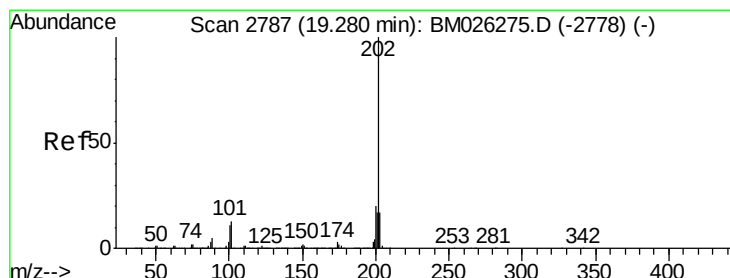
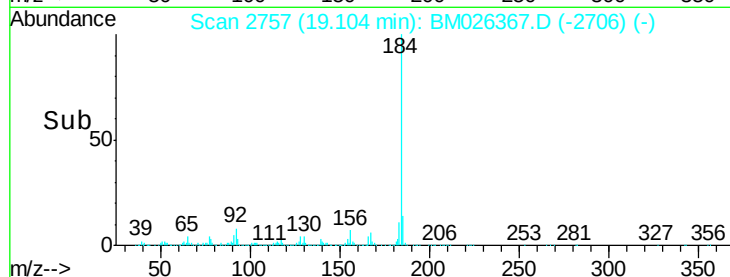
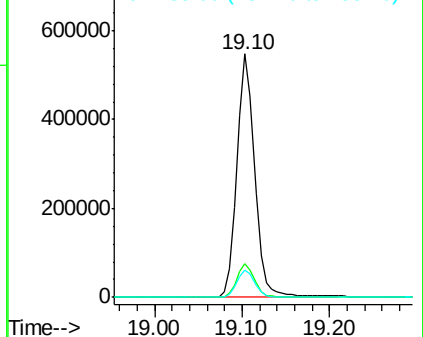
183 11.4 9.3 13.9



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



#78

Pyrene

Concen: 41.442 ng

RT: 19.27 min Scan# 2785

Delta R.T. 0.00 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

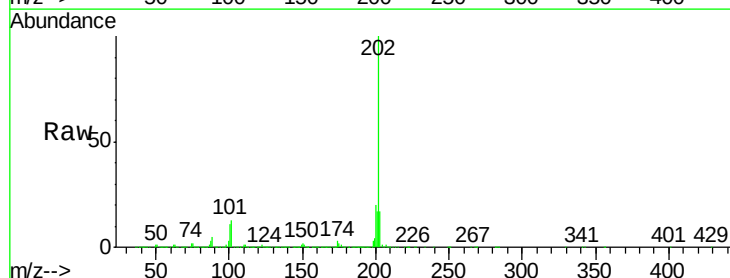
Tgt Ion:202 Resp: 1537428

Ion Ratio Lower Upper

202 100

200 20.1 16.2 24.4

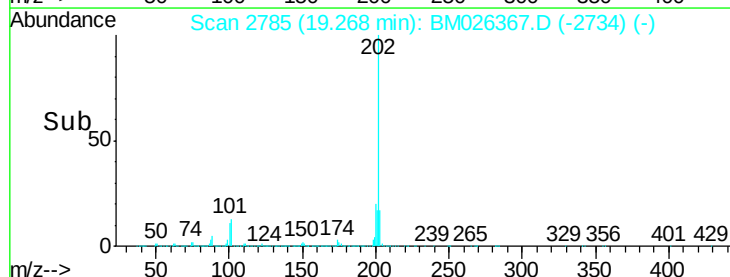
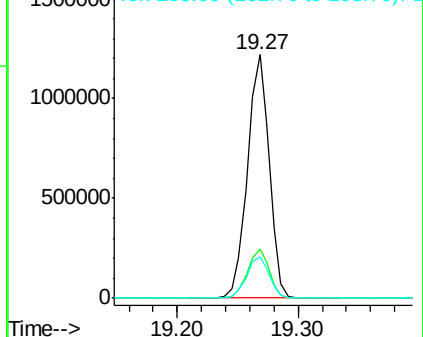
203 17.0 13.8 20.8

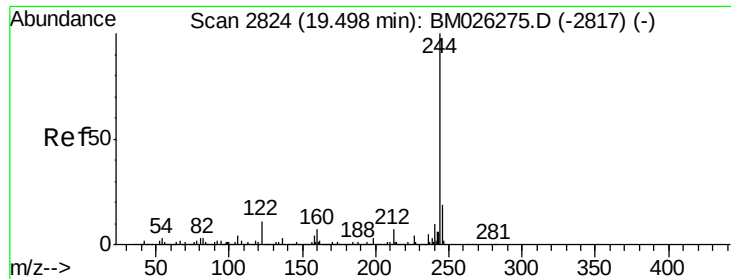


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#79

Terphenyl-d14

Concen: 82.550 ng

RT: 19.49 min Scan# 2822

Delta R.T. -0.01 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

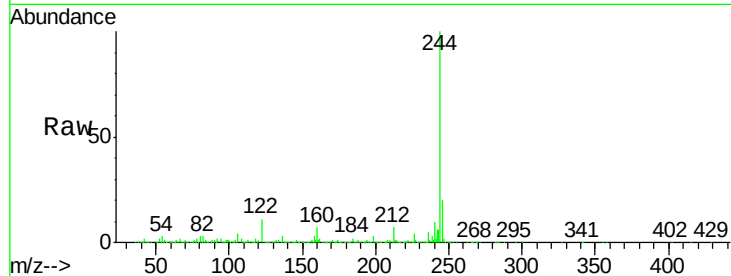
Tot Ion:244 Resp: 2387714

Ion Ratio Lower Upper

244 100

212 7.0 5.7 8.5

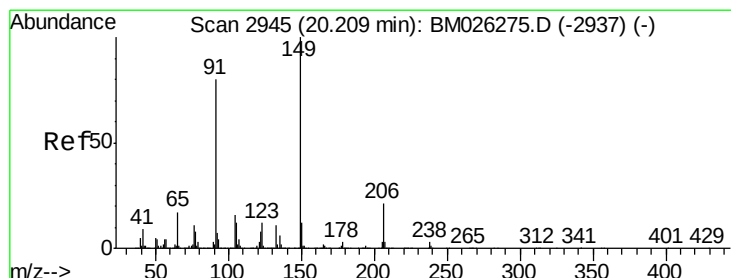
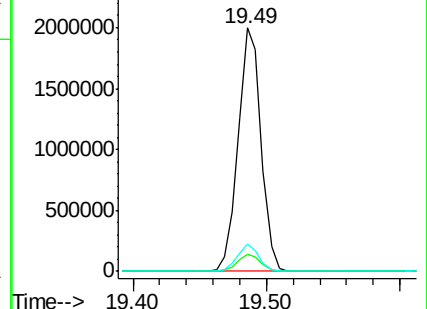
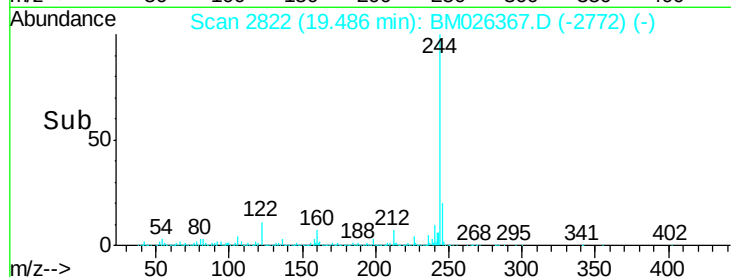
122 11.1 9.1 13.7



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#80

Butylbenzylphthalate

Concen: 44.556 ng

RT: 20.20 min Scan# 2943

Delta R.T. -0.01 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

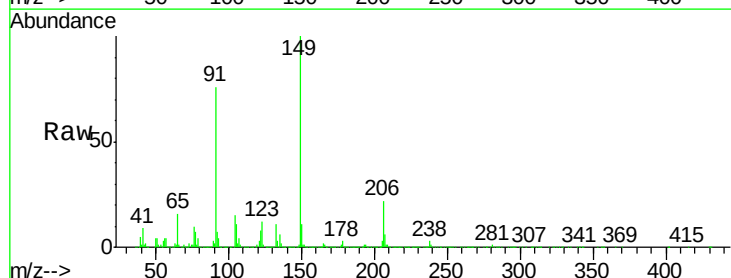
Tgt Ion:149 Resp: 668436

Ion Ratio Lower Upper

149 100

91 76.0 64.2 96.2

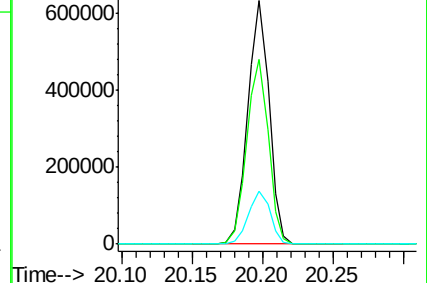
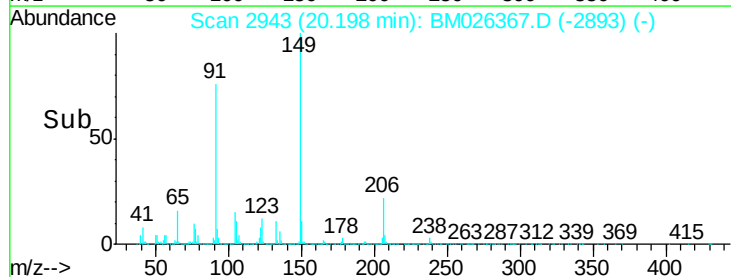
206 22.0 16.9 25.3

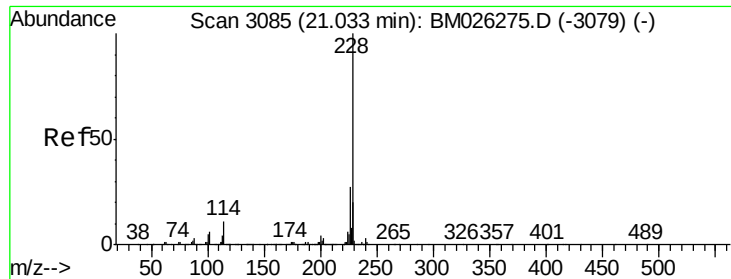


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM0

Ion 206.00 (205.70 to 206.70): E

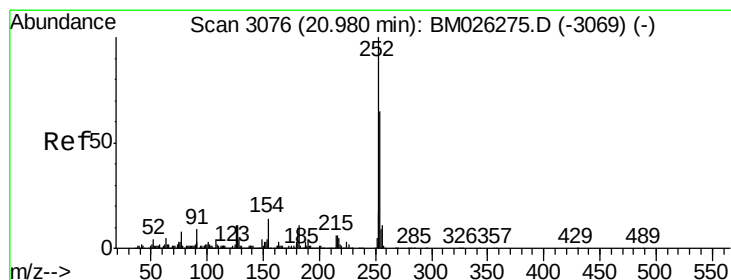
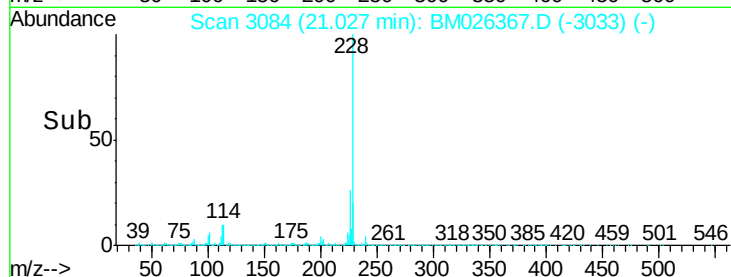
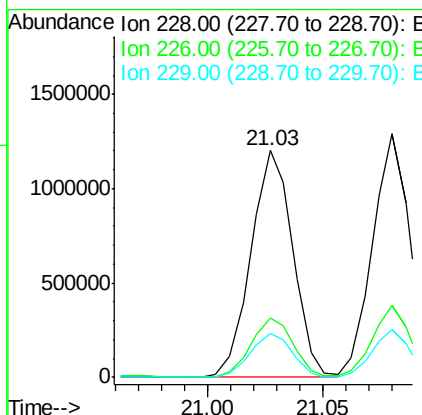
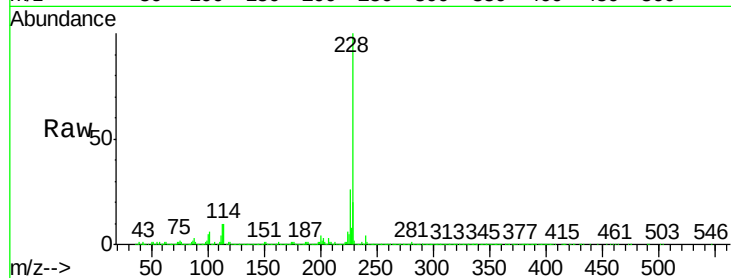




#81
Benzo(a)anthracene
Concen: 45.113 ng
RT: 21.03 min Scan# 3084
Delta R.T. 0.00 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

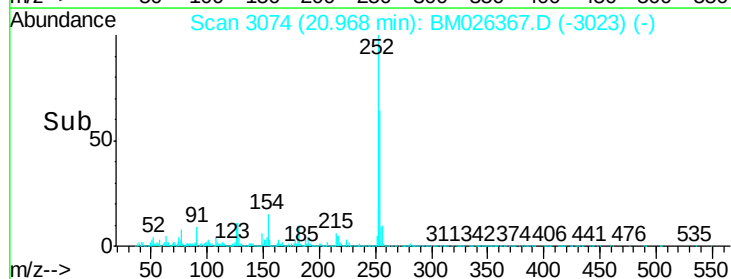
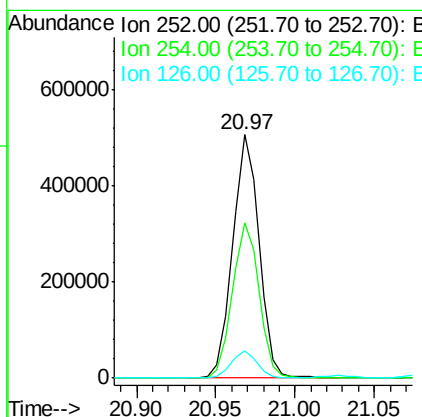
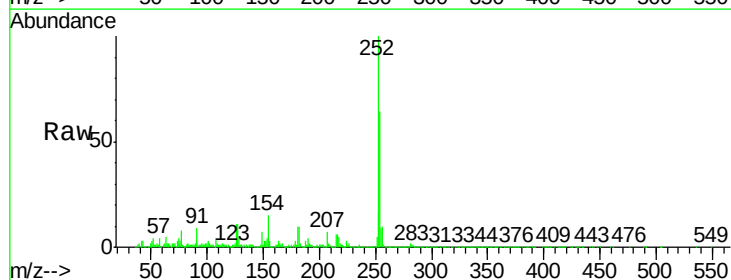
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

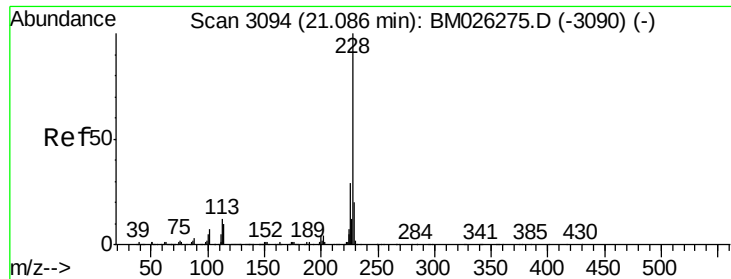
Tot Ion:228 Resp: 1520420
Ion Ratio Lower Upper
228 100
226 26.3 21.7 32.5
229 19.7 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 55.642 ng
RT: 20.97 min Scan# 3074
Delta R.T. 0.00 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

Tgt Ion:252 Resp: 580180
Ion Ratio Lower Upper
252 100
254 63.9 51.6 77.4
126 11.2 8.6 13.0





#83

Chrysene

Concen: 45.291 ng

RT: 21.08 min Scan# 3093

Delta R.T. 0.00 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

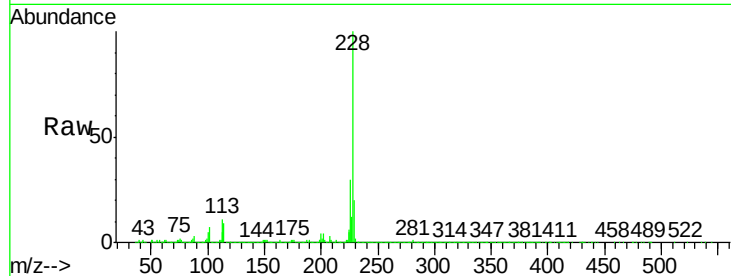
Tot Ion:228 Resp: 1454614

Ion Ratio Lower Upper

228 100

226 29.8 23.5 35.3

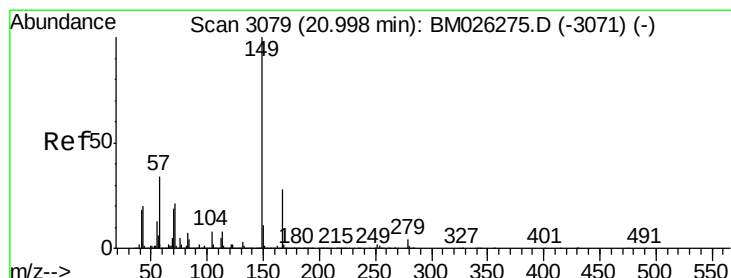
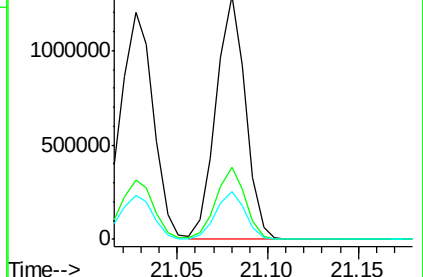
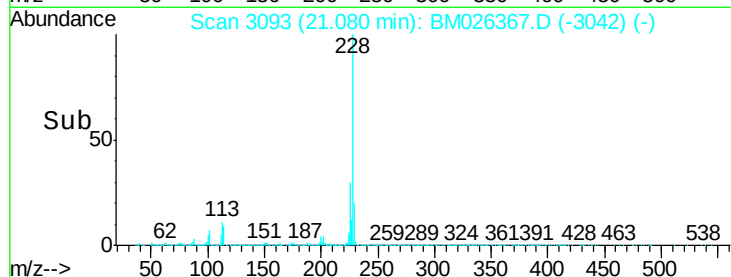
229 19.8 15.8 23.6



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#84

Bis(2-ethylhexyl)phthalate

Concen: 44.913 ng

RT: 20.99 min Scan# 3077

Delta R.T. -0.01 min

Lab File: BM026367.D

Acq: 12 Jun 2020 00:36

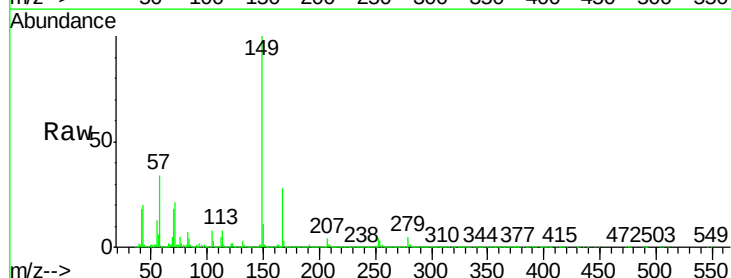
Tgt Ion:149 Resp: 960751

Ion Ratio Lower Upper

149 100

167 28.0 22.2 33.4

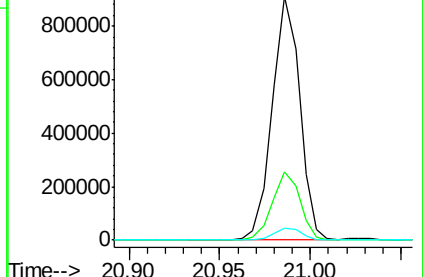
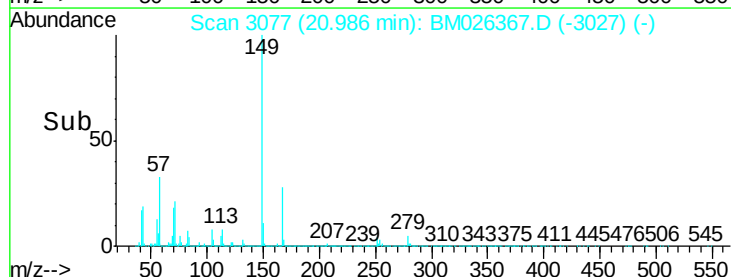
279 4.9 3.6 5.4

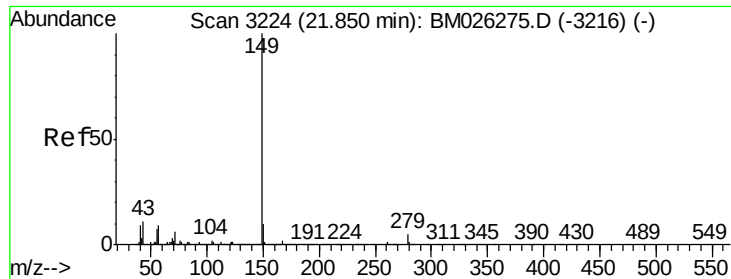


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

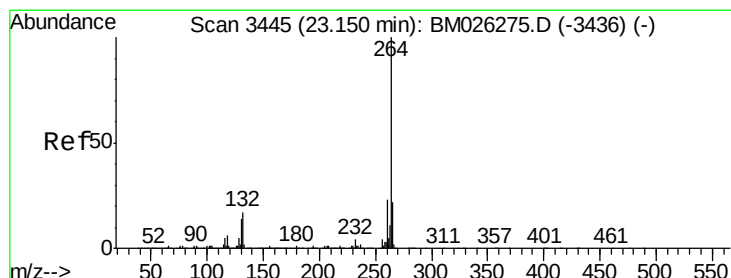
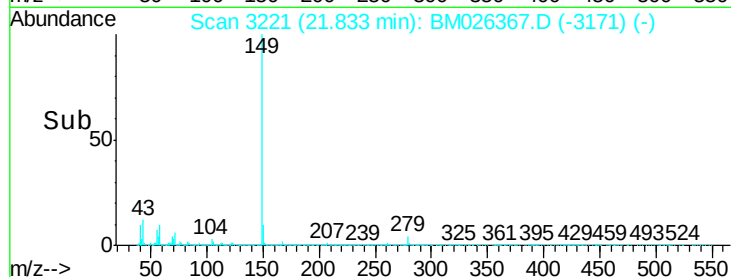
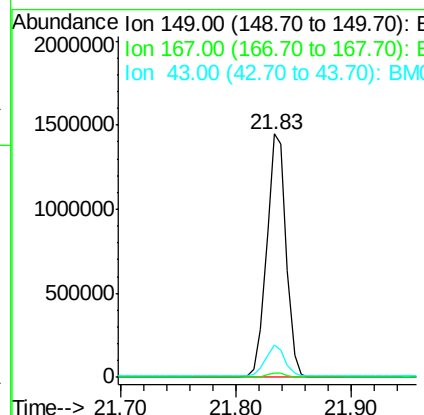
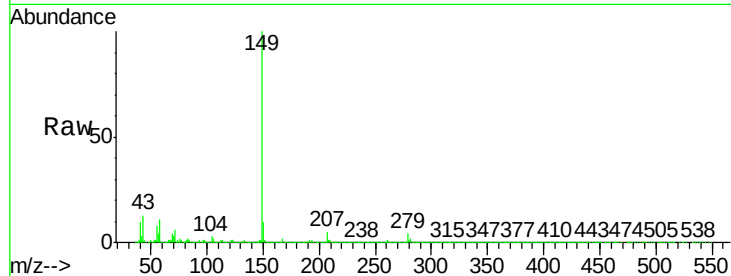




#85
Di-n-octyl phthalate
Concen: 51.694 ng
RT: 21.83 min Scan# 3221
Delta R.T. -0.01 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

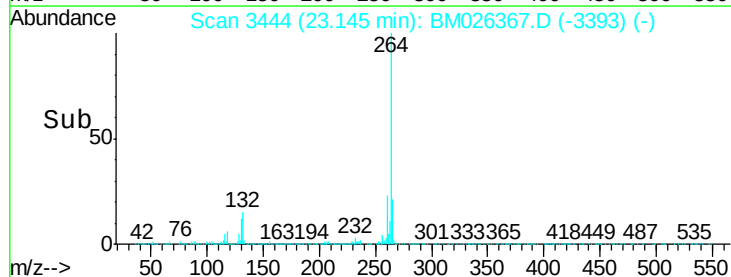
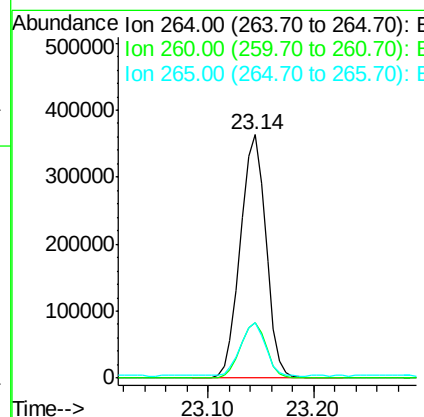
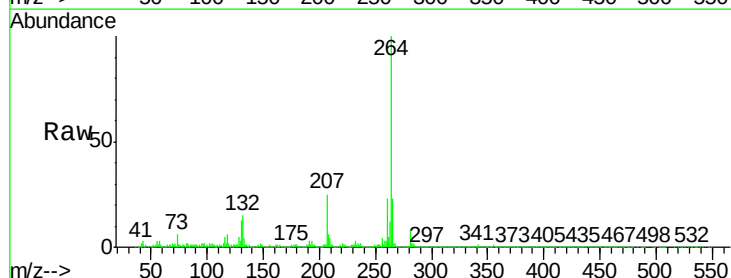
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

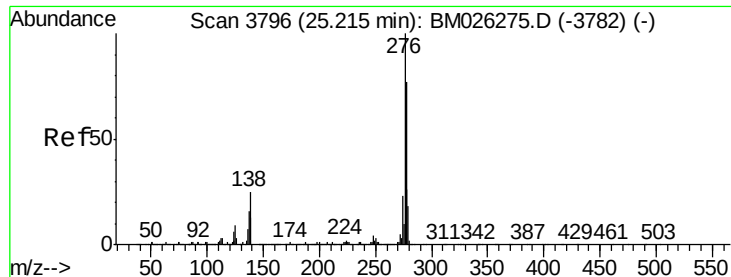
Tot Ion:149 Resp: 1705830
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 12.2 10.2 15.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.14 min Scan# 3444
Delta R.T. 0.00 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

Tgt Ion:264 Resp: 606440
Ion Ratio Lower Upper
264 100
260 23.0 18.6 28.0
265 22.5 18.2 27.2

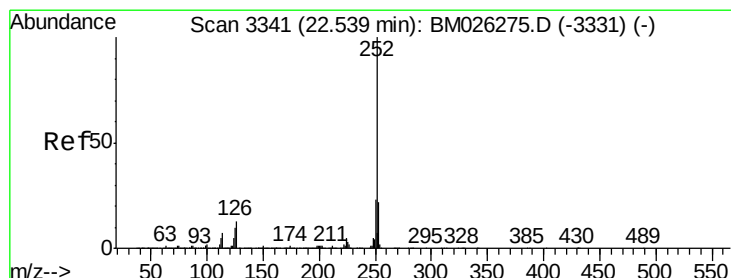
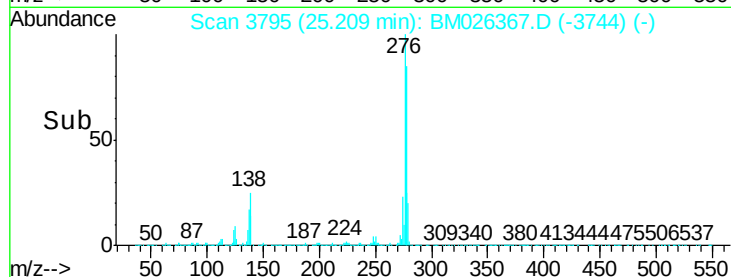
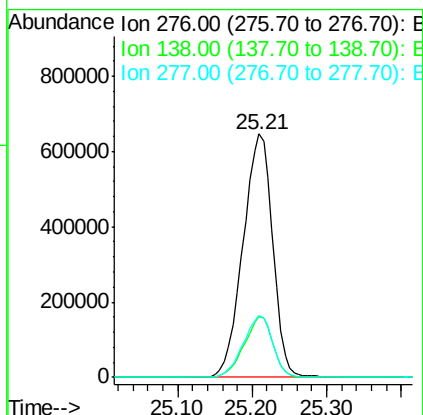
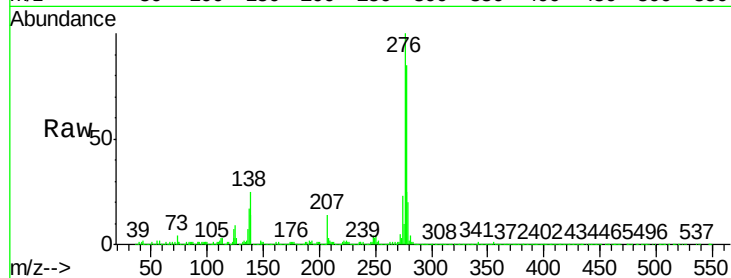




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 50.775 ng
 RT: 25.21 min Scan# 3795
 Delta R.T. 0.00 min
 Lab File: BM026367.D
 Acq: 12 Jun 2020 00:36

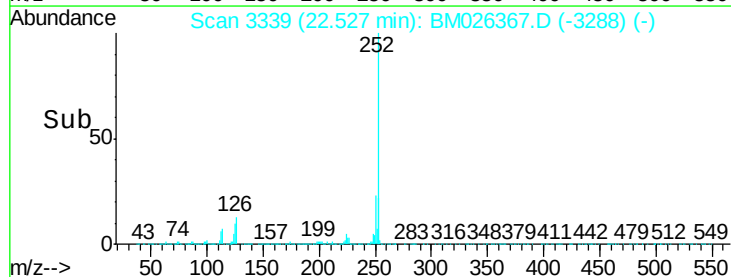
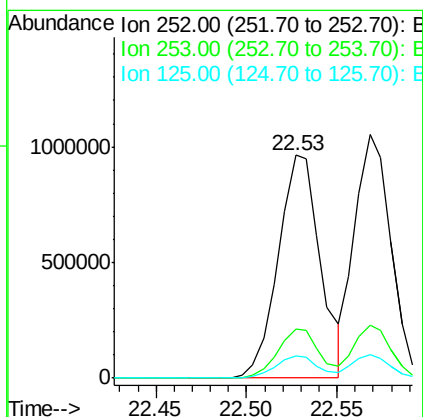
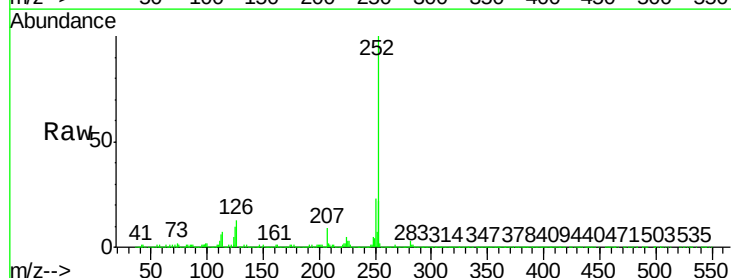
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

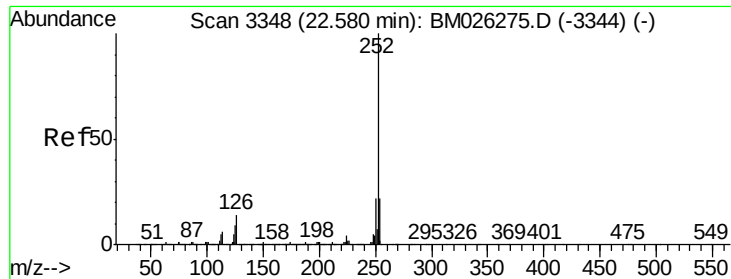
Tot Ion:276 Resp: 1781222
 Ion Ratio Lower Upper
 276 100
 138 24.1 19.8 29.8
 277 25.1 20.2 30.2



#88
 Benzo(b)fluoranthene
 Concen: 42.864 ng
 RT: 22.53 min Scan# 3339
 Delta R.T. 0.00 min
 Lab File: BM026367.D
 Acq: 12 Jun 2020 00:36

Tgt Ion:252 Resp: 1563727
 Ion Ratio Lower Upper
 252 100
 253 21.9 17.6 26.4
 125 10.1 7.9 11.9

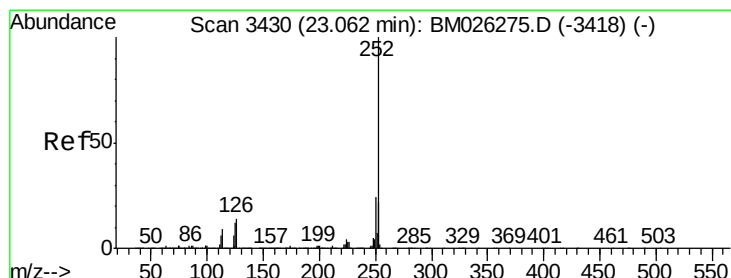
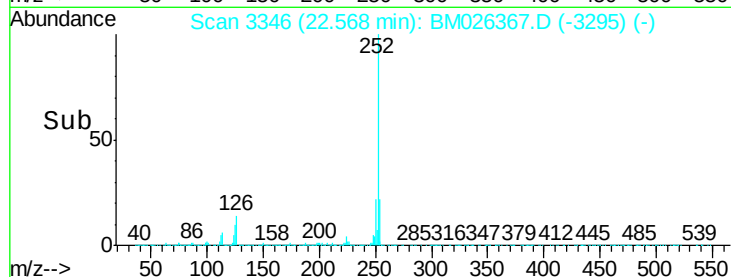
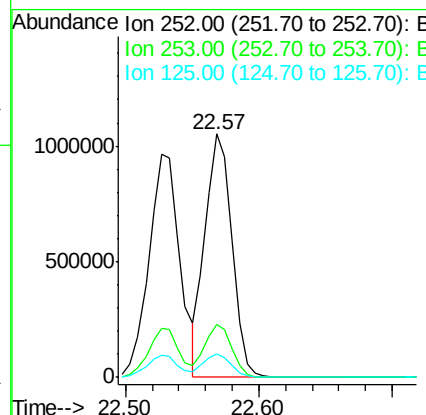
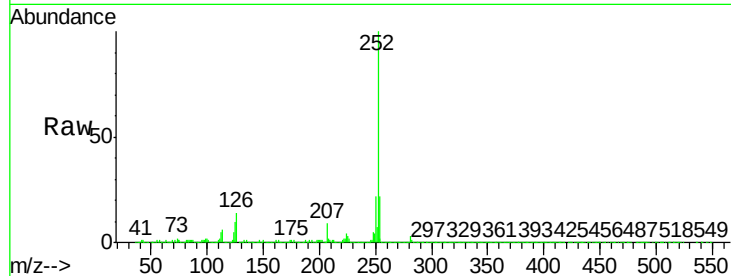




#89
Benzo(k)fluoranthene
Concen: 41.305 ng
RT: 22.57 min Scan# 3346
Delta R.T. 0.00 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

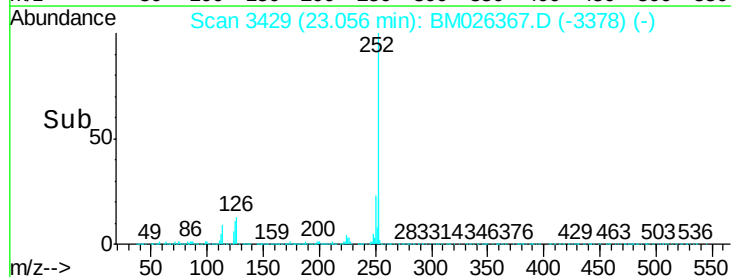
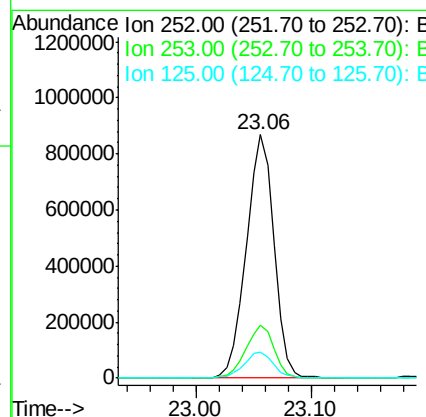
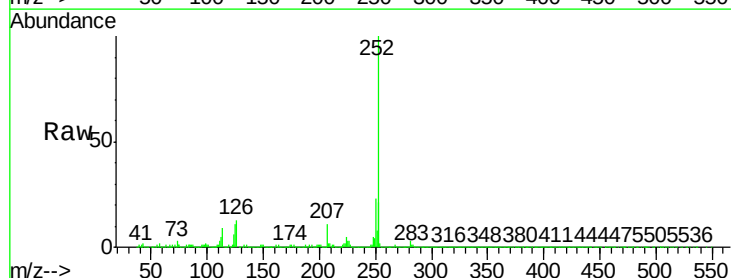
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

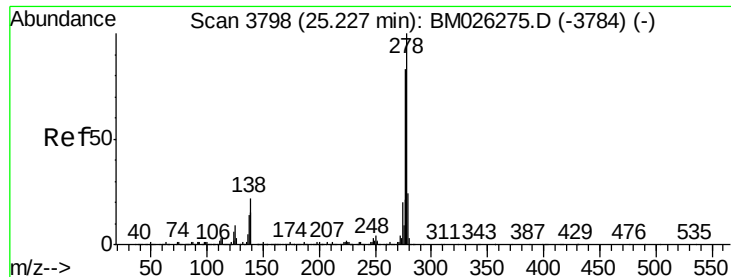
Tot Ion:252 Resp: 1463909
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 9.9 7.8 11.6



#90
Benzo(a)pyrene
Concen: 44.545 ng
RT: 23.06 min Scan# 3429
Delta R.T. 0.00 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

Tgt Ion:252 Resp: 1443296
Ion Ratio Lower Upper
252 100
253 21.5 17.5 26.3
125 10.9 9.4 14.0

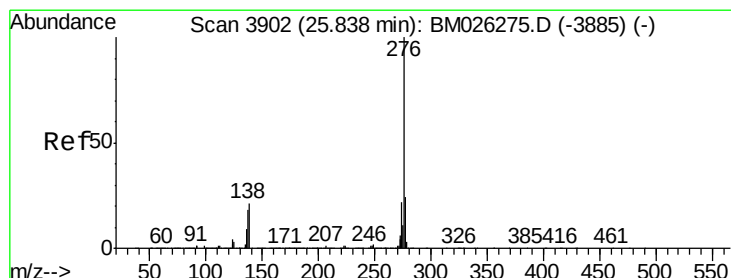
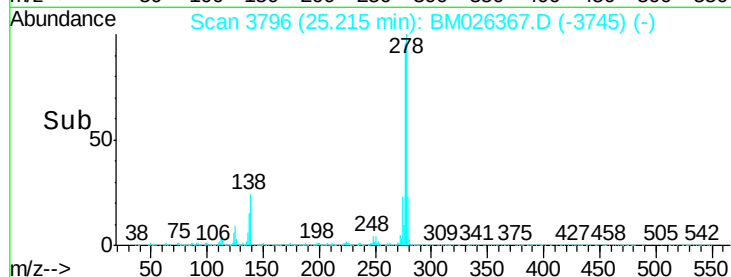
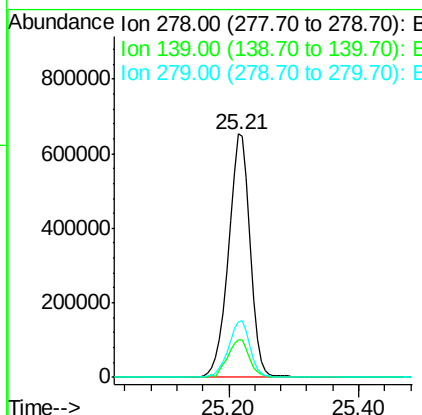
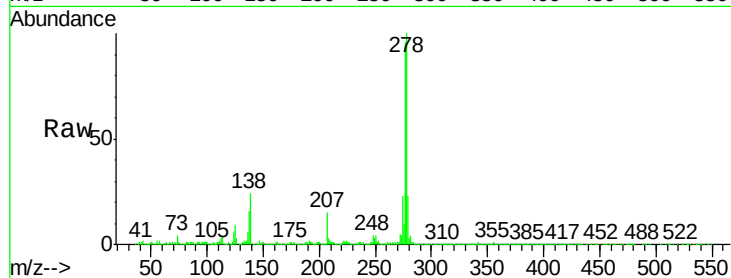




#91
Dibenzo(a,h)anthracene
Concen: 50.895 ng
RT: 25.21 min Scan# 3796
Delta R.T. 0.00 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion:278 Resp: 1490556
Ion Ratio Lower Upper
278 100
139 15.3 11.9 17.9
279 22.7 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 51.919 ng
RT: 25.83 min Scan# 3901
Delta R.T. 0.01 min
Lab File: BM026367.D
Acq: 12 Jun 2020 00:36

Tgt Ion:276 Resp: 1446938
Ion Ratio Lower Upper
276 100
277 23.4 19.3 28.9
138 20.5 16.5 24.7

