

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM060520\
 Data File : BM026274.D
 Acq On : 05 Jun 2020 11:33
 Operator : JU/CG
 Sample : SSTDICC020
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Quant Time: Jun 05 12:51:24 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 05 12:48:56 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	156617	20.00	ng	0.00
21) Naphthalene-d8	10.20	136	669323	20.00	ng	0.00
39) Acenaphthene-d10	14.09	164	421394	20.00	ng	0.00
64) Phenanthrene-d10	16.85	188	880004	20.00	ng	0.00
76) Chrysene-d12	21.05	240	734146	20.00	ng	0.00
86) Perylene-d12	23.15	264	642066	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.08	112	400314	48.04	ng	0.00
7) Phenol-d6	6.65	99	575907	51.46	ng	0.00
23) Nitrobenzene-d5	8.59	82	623346	56.29	ng	0.00
42) 2,4,6-Tribromophenol	15.59	330	224685	47.83	ng	0.00
45) 2-Fluorobiphenyl	12.70	172	1287164	53.46	ng	0.00
79) Terphenyl-d14	19.50	244	1824588	62.46	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.05	88	92355	24.72	ng	98
3) Pyridine	3.44	79	269219	24.33	ng	97
4) n-Nitrosodimethylamine	3.36	42	132354	31.79	ng	97
6) Aniline	6.79	93	381996	25.05	ng	99
8) 2-Chlorophenol	7.02	128	231384	24.37	ng	100
9) Benzaldehyde	6.60	77	163851	29.67	ng	99
10) Phenol	6.67	94	306728	25.32	ng	100
11) bis(2-Chloroethyl)ether	6.89	93	251598	24.91	ng	98
12) 1,3-Dichlorobenzene	7.33	146	260861	23.98	ng	99
13) 1,4-Dichlorobenzene	7.48	146	265486	24.24	ng	98
14) 1,2-Dichlorobenzene	7.79	146	255827	24.23	ng	98
15) Benzyl Alcohol	7.69	79	245252	28.36	ng	99
16) 2,2'-oxybis(1-Chloropropan	7.99	45	482633	34.16	ng	99
17) 2-Methylphenol	7.90	107	225901	25.40	ng	98
18) Hexachloroethane	8.50	117	98990	24.97	ng	96
19) n-Nitroso-di-n-propylamine	8.26	70	227671	30.39	ng	99
20) 3+4-Methylphenols	8.23	107	306527	25.36	ng	100
22) Acetophenone	8.26	105	393591	26.37	ng	99
24) Nitrobenzene	8.63	77	327342	27.63	ng	99
25) Isophorone	9.16	82	580399	25.38	ng	99
26) 2-Nitrophenol	9.33	139	124163	22.56	ng	94
27) 2,4-Dimethylphenol	9.42	122	202613	23.76	ng	98
28) bis(2-Chloroethoxy)methane	9.65	93	336566	24.88	ng	100
29) 2,4-Dichlorophenol	9.87	162	220198	22.84	ng	98
30) 1,2,4-Trichlorobenzene	10.08	180	244851	22.74	ng	96
31) Naphthalene	10.26	128	779285	25.07	ng	100
32) Benzoic acid	9.56	122	122190	19.05	ng	98
33) 4-Chloroaniline	10.38	127	331585	24.05	ng	98
34) Hexachlorobutadiene	10.55	225	156819	24.35	ng	97
35) Caprolactam	11.16	113	74808	21.93	ng	94
36) 4-Chloro-3-methylphenol	11.52	107	268501	25.94	ng	99
37) 2-Methylnaphthalene	11.88	142	551163	24.70	ng	98
38) 1-Methylnaphthalene	12.10	142	521213	24.75	ng	98
40) 1,2,4,5-Tetrachlorobenzene	12.26	216	275199	24.16	ng	100

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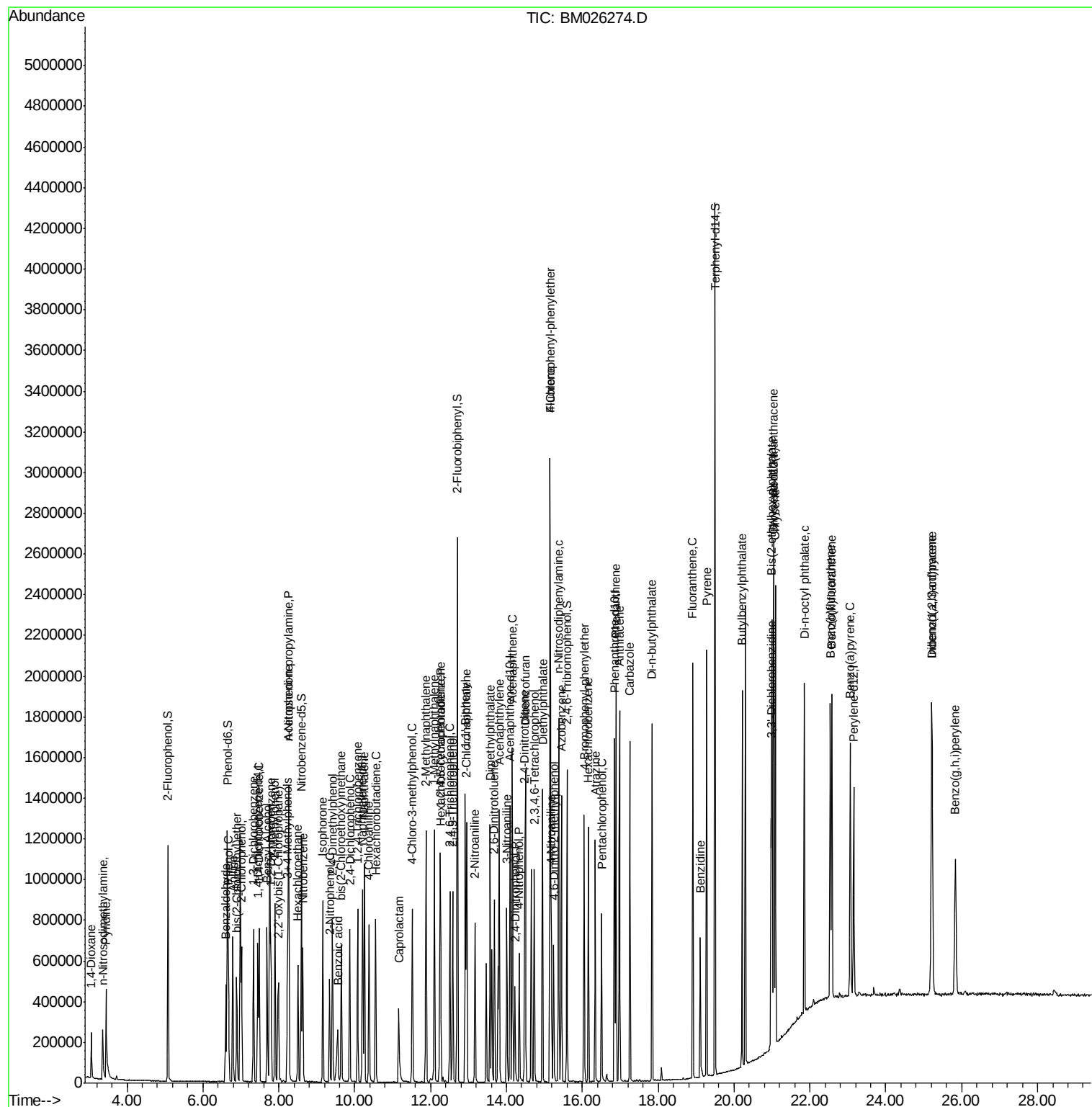
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.25	237	157737	26.25	ng	99
43) 2,4,6-Trichlorophenol	12.51	196	182540	22.65	ng	97
44) 2,4,5-Trichlorophenol	12.58	196	214481	23.15	ng	96
46) 1,1'-Biphenyl	12.92	154	686755	25.16	ng	99
47) 2-Chloronaphthalene	12.95	162	554423	24.60	ng	99
48) 2-Nitroaniline	13.17	65	212188	30.20	ng	95
49) Acenaphthylene	13.81	152	875372	24.52	ng	99
50) Dimethylphthalate	13.57	163	701883	24.51	ng	100
51) 2,6-Dinitrotoluene	13.68	165	151684	24.07	ng	96
52) Acenaphthene	14.16	154	526733	25.04	ng	99
53) 3-Nitroaniline	14.01	138	164797	23.19	ng	99
54) 2,4-Dinitrophenol	14.22	184	81647	23.58	ng	94
55) Dibenzofuran	14.50	168	844360	24.89	ng	100
56) 4-Nitrophenol	14.34	139	127421	22.59	ng	96
57) 2,4-Dinitrotoluene	14.48	165	203827	23.81	ng	100
58) Fluorene	15.15	166	683433	26.58	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.73	232	181071	24.15	ng	99
60) Diethylphthalate	14.95	149	707078	24.99	ng	100
61) 4-Chlorophenyl-phenylether	15.16	204	365228	26.56	ng	98
62) 4-Nitroaniline	15.18	138	170723	25.14	ng	100
63) Azobenzene	15.45	77	773649	28.03	ng	99
65) 4,6-Dinitro-2-methylphenol	15.25	198	113755	23.96	ng	98
66) n-Nitrosodiphenylamine	15.37	169	590222	26.12	ng	99
67) 4-Bromophenyl-phenylether	16.05	248	219570	24.85	ng	98
68) Hexachlorobenzene	16.16	284	232555	24.56	ng	94
69) Atrazine	16.34	200	172392	23.86	ng	98
70) Pentachlorophenol	16.51	266	129846	23.37	ng	99
71) Phenanthrene	16.89	178	1048799	25.46	ng	99
72) Anthracene	16.98	178	1038304	25.34	ng	100
73) Carbazole	17.25	167	967257	24.30	ng	100
74) Di-n-butylphthalate	17.84	149	1097251	23.63	ng	99
75) Fluoranthene	18.91	202	1137817	23.15	ng	99
77) Benzidine	19.11	184	348360	22.57	ng	99
78) Pyrene	19.27	202	1169062	26.04	ng	100
80) Butylbenzylphthalate	20.21	149	416472	21.64	ng	99
81) Benzo(a)anthracene	21.03	228	1018478	24.49	ng	98
82) 3,3'-Dichlorobenzidine	20.98	252	315452	20.35	ng	99
83) Chrysene	21.09	228	971604	24.63	ng	99
84) Bis(2-ethylhexyl)phthalate	21.00	149	571778	21.05	ng	100
85) Di-n-octyl phthalate	21.85	149	850892	17.94	ng	99
87) Indeno(1,2,3-cd)pyrene	25.22	276	905482	22.55	ng	99
88) Benzo(b)fluoranthene	22.53	252	887647	25.67	ng	99
89) Benzo(k)fluoranthene	22.57	252	853959	26.18	ng	100
90) Benzo(a)pyrene	23.06	252	783298	24.28	ng	100
91) Dibenzo(a,h)anthracene	25.22	278	748995	23.09	ng	98
92) Benzo(g,h,i)perylene	25.83	276	723869	21.74	ng	98

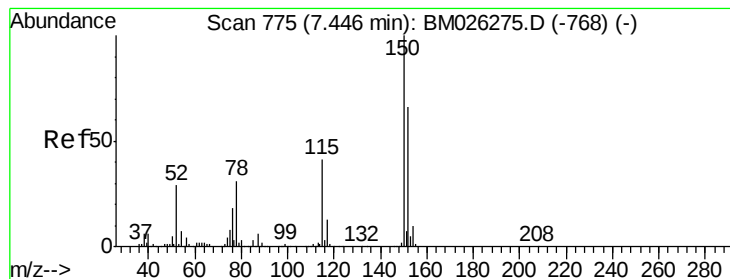
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.45 min Scan# 775

Delta R.T. 0.00 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

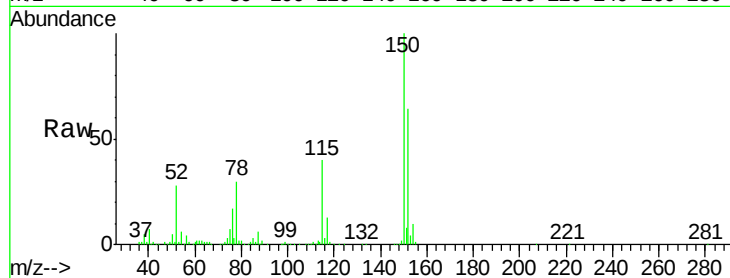
Tgt Ion:152 Resp: 156617

Ion Ratio Lower Upper

152 100

150 156.8 122.1 183.1

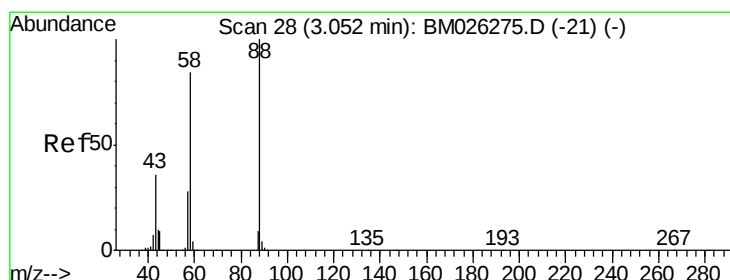
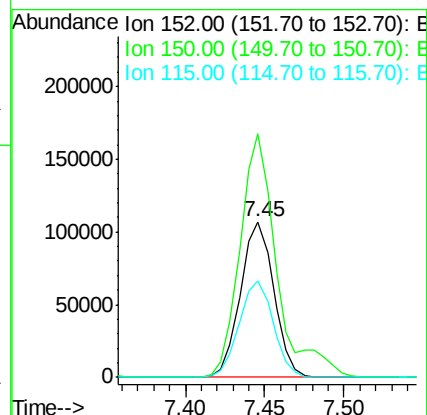
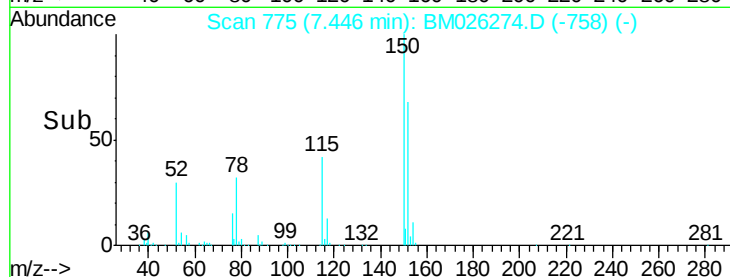
115 62.0 49.7 74.5



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: 24.72 ng

RT: 3.05 min Scan# 28

Delta R.T. 0.00 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

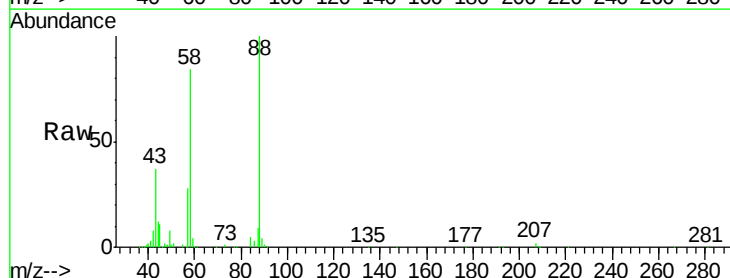
Tgt Ion: 88 Resp: 92355

Ion Ratio Lower Upper

88 100

58 87.8 69.0 103.6

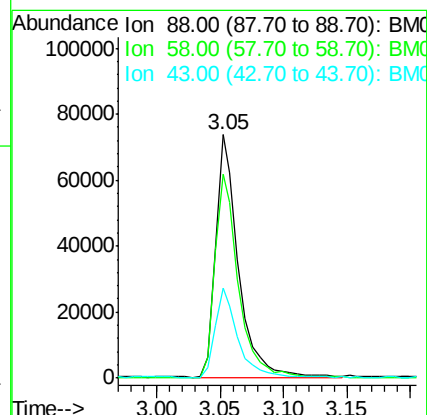
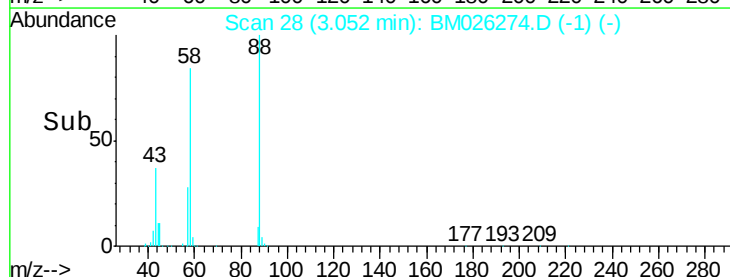
43 36.8 28.6 43.0

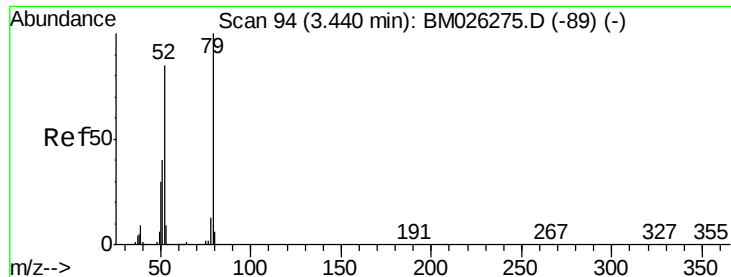


Abundance Ion 88.00 (87.70 to 88.70): BM0

Ion 58.00 (57.70 to 58.70): BM0

Ion 43.00 (42.70 to 43.70): BM0





#3

Pyridine

Concen: 24.33 ng

RT: 3.44 min Scan# 94

Delta R.T. 0.00 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

Instrument :

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ClientSampleId :

SSTDIC020

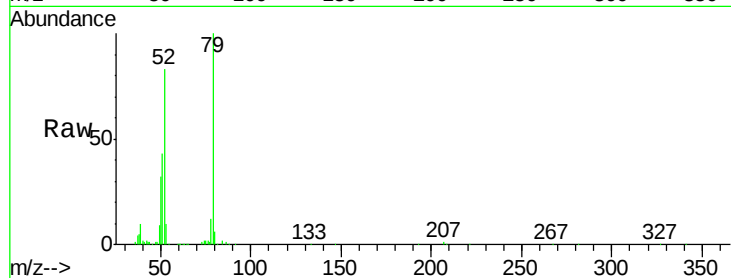
Tgt Ion: 79 Resp: 269219

Ion Ratio Lower Upper

79 100

52 82.6 67.9 101.9

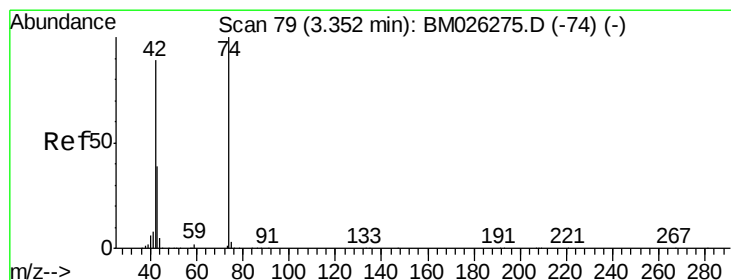
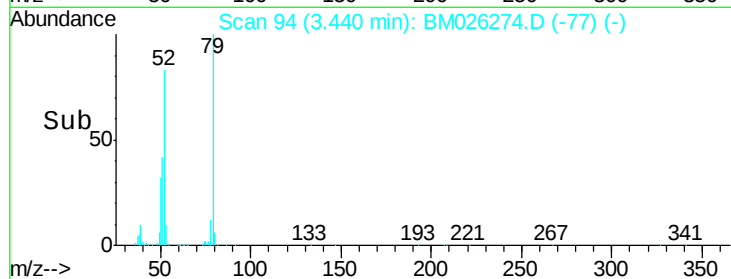
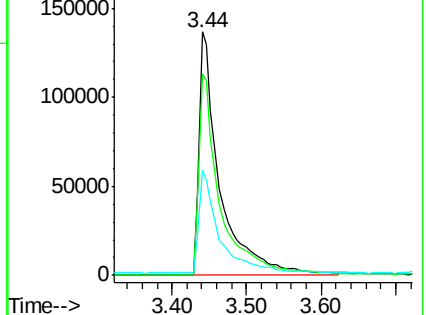
51 43.2 32.7 49.1



Abundance Ion 79.00 (78.70 to 79.70): BM0

Ion 52.00 (51.70 to 52.70): BM0

Ion 51.00 (50.70 to 51.70): BM0



#4

n-Nitrosodimethylamine

Concen: 31.79 ng

RT: 3.36 min Scan# 80

Delta R.T. 0.01 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

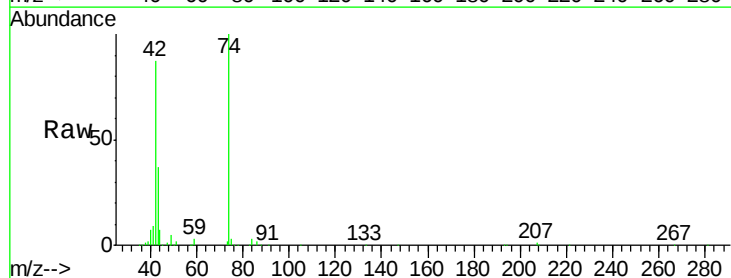
Tgt Ion: 42 Resp: 132354

Ion Ratio Lower Upper

42 100

74 115.1 89.9 134.9

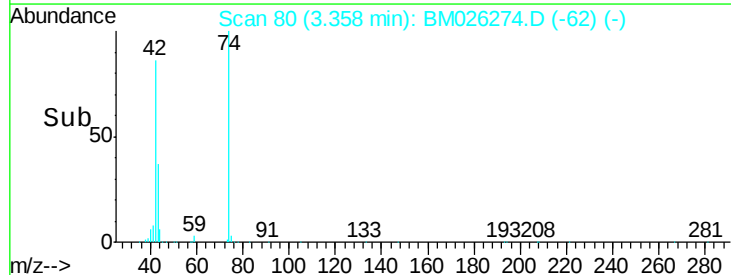
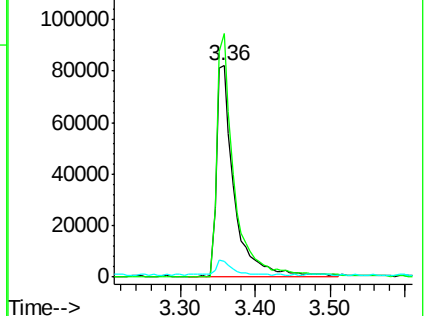
44 7.6 5.2 7.8



Abundance Ion 42.00 (41.70 to 42.70): BM0

Ion 74.00 (73.70 to 74.70): BM0

Ion 44.00 (43.70 to 44.70): BM0





#5

2-Fluorophenol

Concen: 48.04 ng

RT: 5.08 min Scan# 372

Delta R.T. 0.00 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

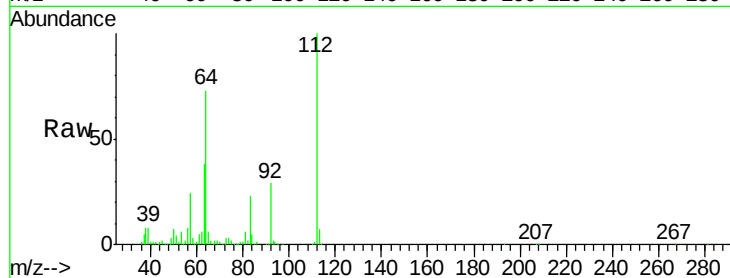
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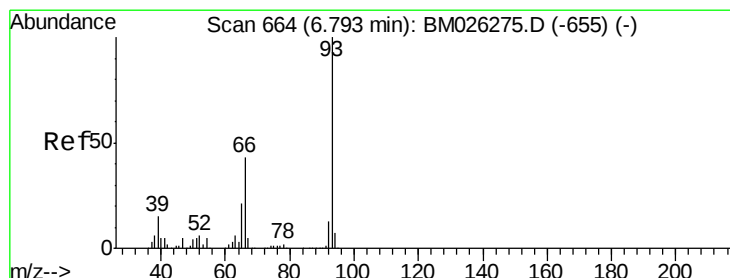
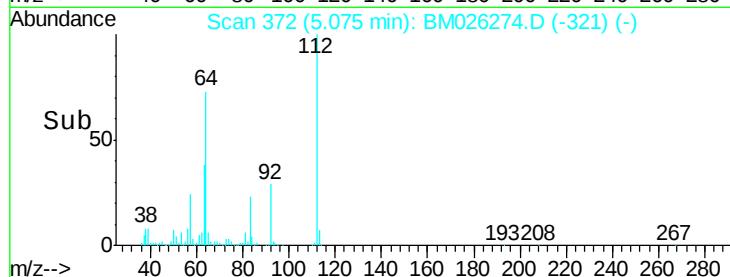
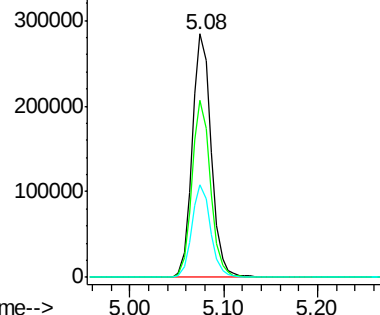
Tgt Ion:	112	Resp:	400314
Ion	Ratio	Lower	Upper
112	100		
64	72.7	58.1	87.1
63	38.2	30.6	45.8



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BM

Ion 63.00 (62.70 to 63.70): BM



#6

Aniline

Concen: 25.05 ng

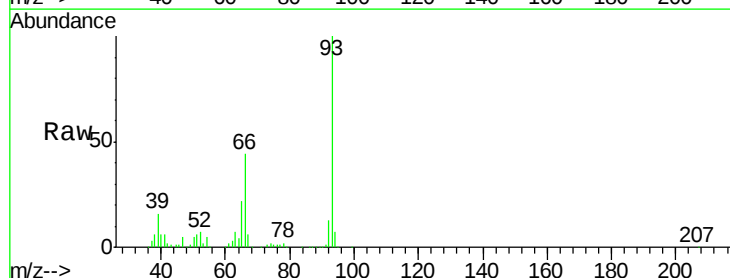
RT: 6.79 min Scan# 663

Delta R.T. -0.01 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

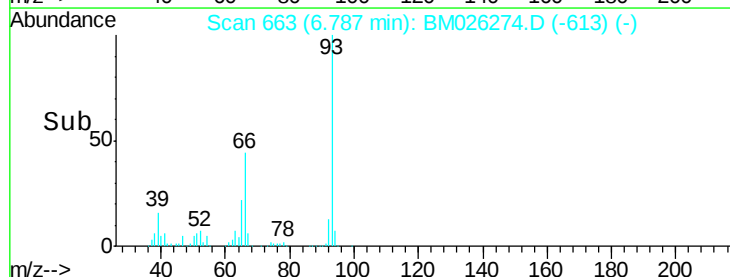
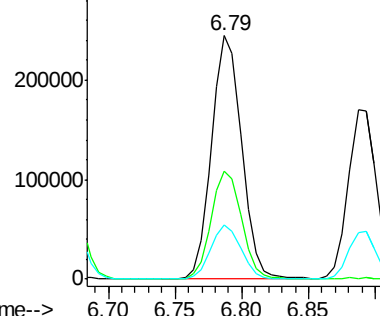
Tgt Ion:	93	Resp:	381996
Ion	Ratio	Lower	Upper
93	100		
66	44.3	34.8	52.2
65	22.4	17.2	25.8



Abundance Ion 93.00 (92.70 to 93.70): B

Ion 66.00 (65.70 to 66.70): BM

Ion 65.00 (64.70 to 65.70): BM





#7

Phenol-d6

Concen: 51.46 ng

RT: 6.65 min Scan# 639

Delta R.T. -0.01 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

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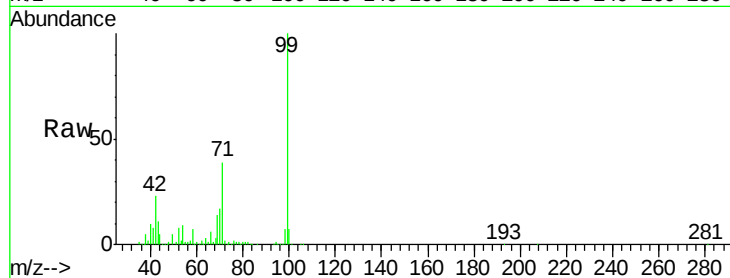
Tgt Ion: 99 Resp: 575907

Ion Ratio Lower Upper

99 100

42 22.8 18.0 27.0

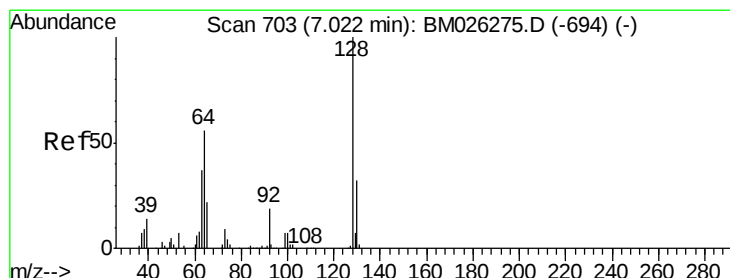
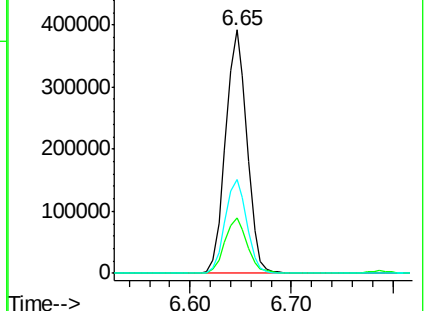
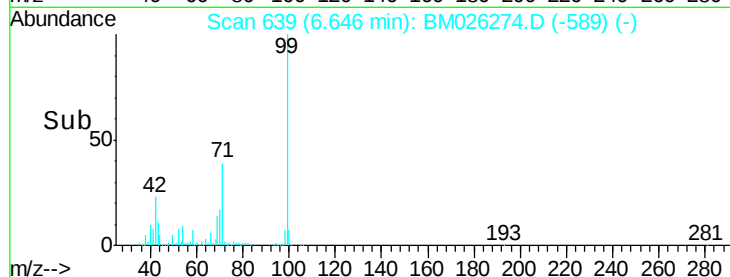
71 38.7 30.6 45.8



Abundance Ion 99.00 (98.70 to 99.70): BM026274.D (-631) (-)

Ion 42.00 (41.70 to 42.70): BM026274.D (-631) (-)

Ion 71.00 (70.70 to 71.70): BM026274.D (-631) (-)



#8

2-Chlorophenol

Concen: 24.37 ng

RT: 7.02 min Scan# 702

Delta R.T. -0.01 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

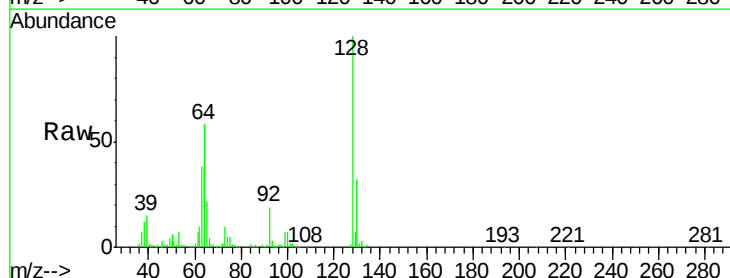
Tgt Ion: 128 Resp: 231384

Ion Ratio Lower Upper

128 100

130 31.6 11.9 51.9

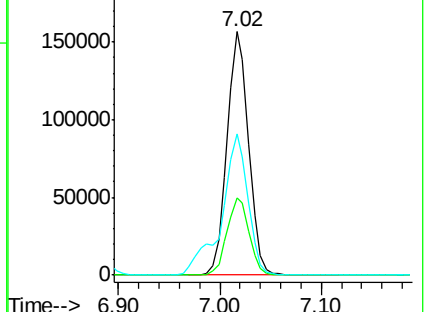
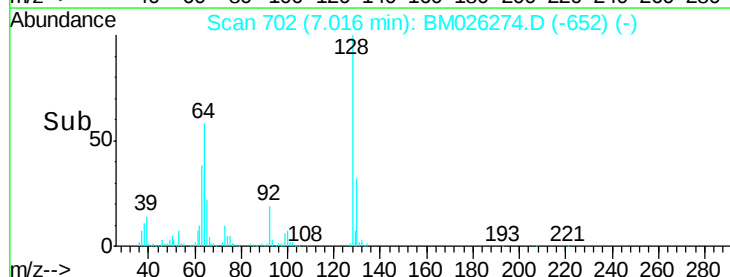
64 58.2 38.2 78.2

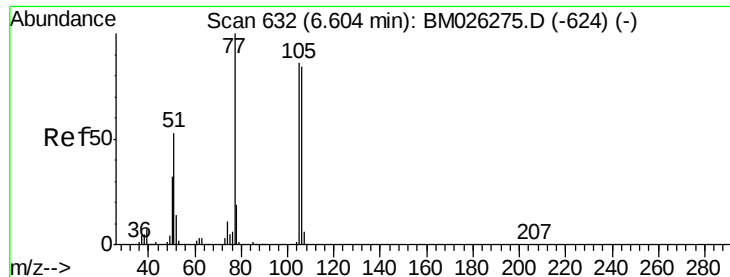


Abundance Ion 128.00 (127.70 to 128.70): BM026274.D (-694) (-)

Ion 130.00 (129.70 to 130.70): BM026274.D (-694) (-)

Ion 64.00 (63.70 to 64.70): BM026274.D (-694) (-)





#9

Benzaldehyde

Concen: 29.67 ng

RT: 6.60 min Scan# 632

Delta R.T. 0.00 min

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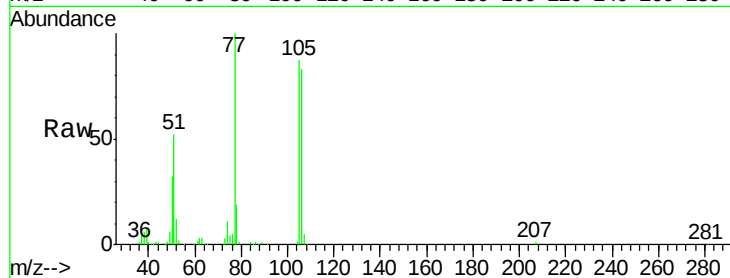
Tgt Ion: 77 Resp: 163851

Ion Ratio Lower Upper

77 100

105 86.8 66.3 106.3

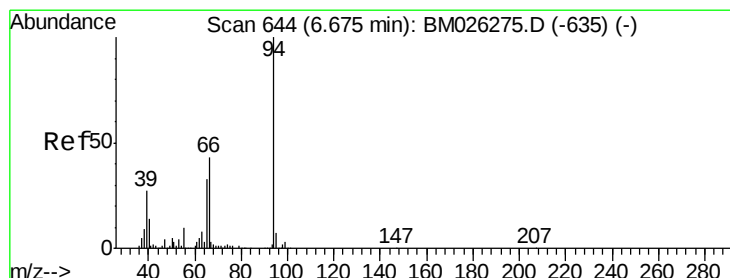
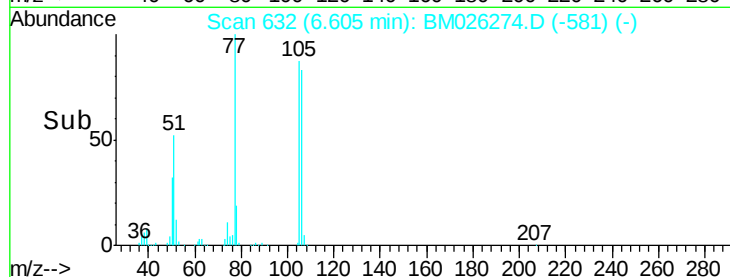
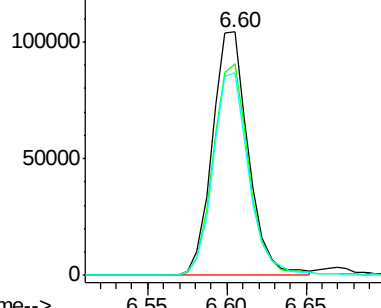
106 83.4 63.8 103.8



Abundance Ion 77.00 (76.70 to 77.70): BM026274.D (-581) (-)

Ion 105.00 (104.70 to 105.70): BM026274.D (-581) (-)

Ion 106.00 (105.70 to 106.70): BM026274.D (-581) (-)



#10

Phenol

Concen: 25.32 ng

RT: 6.67 min Scan# 643

Delta R.T. -0.01 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

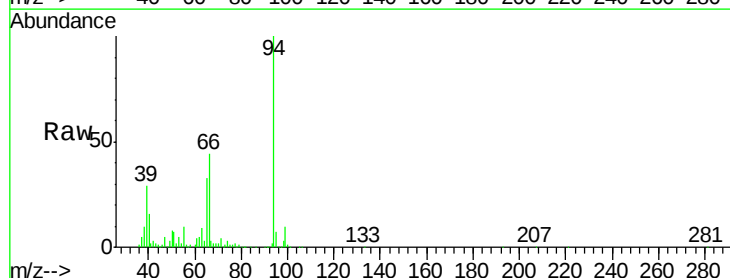
Tgt Ion: 94 Resp: 306728

Ion Ratio Lower Upper

94 100

65 32.8 12.8 52.8

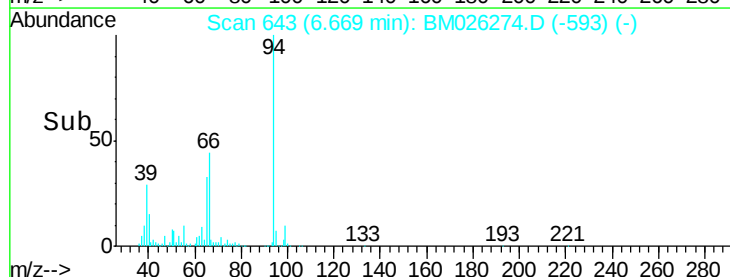
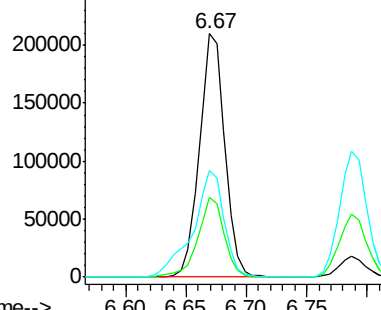
66 44.0 23.6 63.6

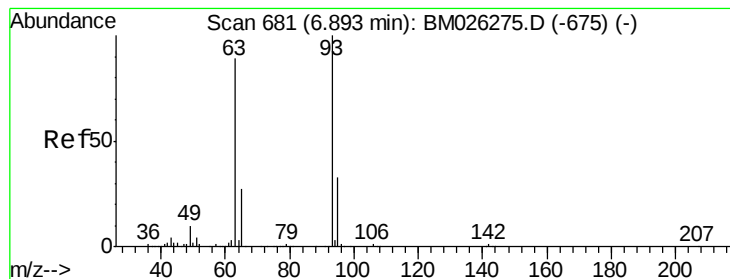


Abundance Ion 94.00 (93.70 to 94.70): BM026274.D (-593) (-)

Ion 65.00 (64.70 to 65.70): BM026274.D (-593) (-)

Ion 66.00 (65.70 to 66.70): BM026274.D (-593) (-)





#11

bis(2-Chloroethyl)ether

Concen: 24.91 ng

RT: 6.89 min Scan# 680

Delta R.T. -0.01 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

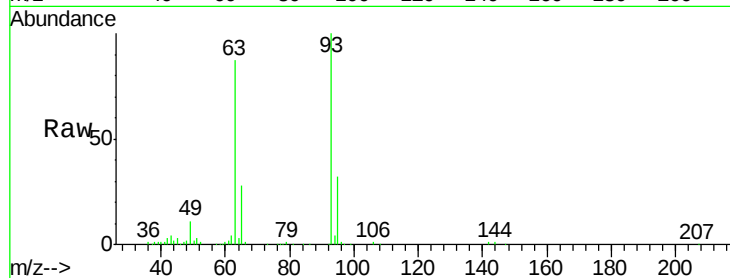
Tgt Ion: 93 Resp: 251598

Ion Ratio Lower Upper

93 100

63 86.9 68.7 108.7

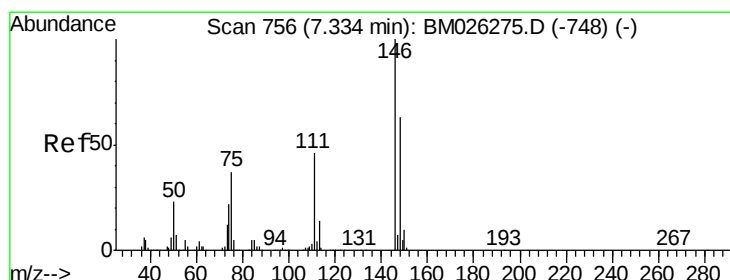
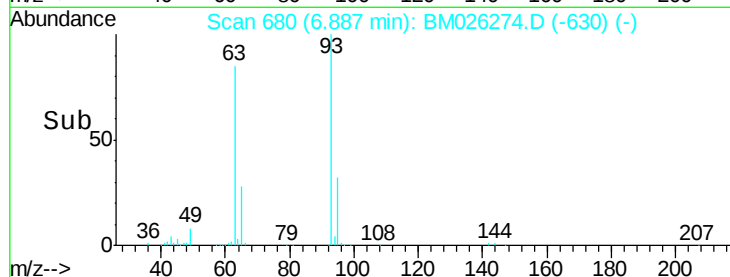
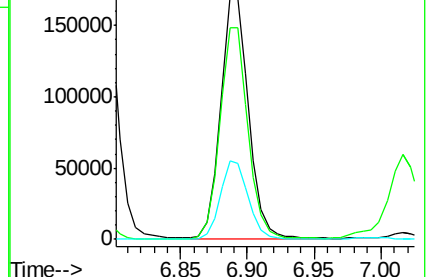
95 32.2 13.0 53.0



Abundance Ion 93.00 (92.70 to 93.70): BM026274.D (-630) (-)

Ion 63.00 (62.70 to 63.70): BM026274.D (-630) (-)

Ion 95.00 (94.70 to 95.70): BM026274.D (-630) (-)



#12

1,3-Dichlorobenzene

Concen: 23.98 ng

RT: 7.33 min Scan# 756

Delta R.T. 0.00 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

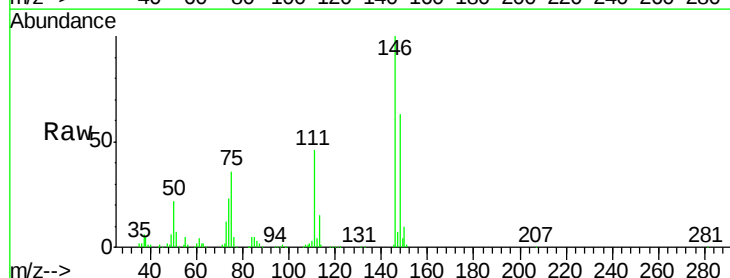
Tgt Ion: 146 Resp: 260861

Ion Ratio Lower Upper

146 100

148 63.0 50.4 75.6

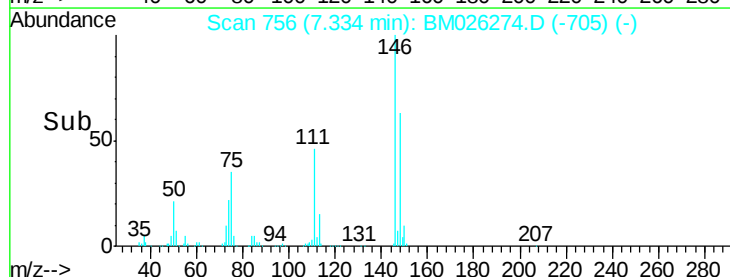
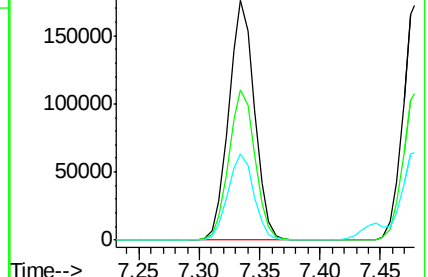
75 35.8 30.0 45.0

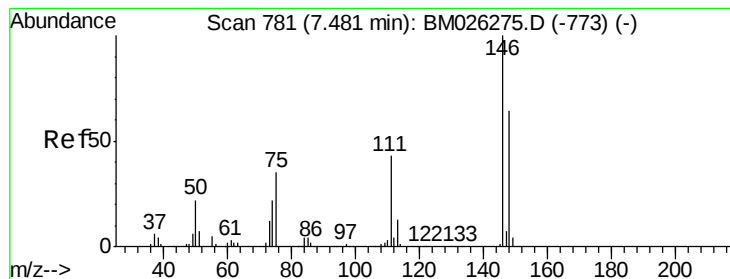


Abundance Ion 146.00 (145.70 to 146.70): BM026274.D (-705) (-)

Ion 148.00 (147.70 to 148.70): BM026274.D (-705) (-)

Ion 75.00 (74.70 to 75.70): BM026274.D (-705) (-)





#13

1,4-Dichlorobenzene

Concen: 24.24 ng

RT: 7.48 min Scan# 781

Delta R.T. 0.00 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

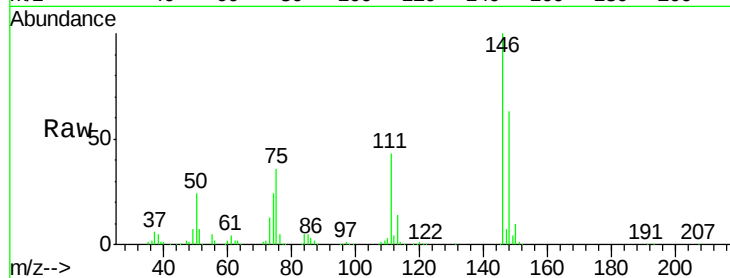
Tgt Ion:146 Resp: 265486

Ion Ratio Lower Upper

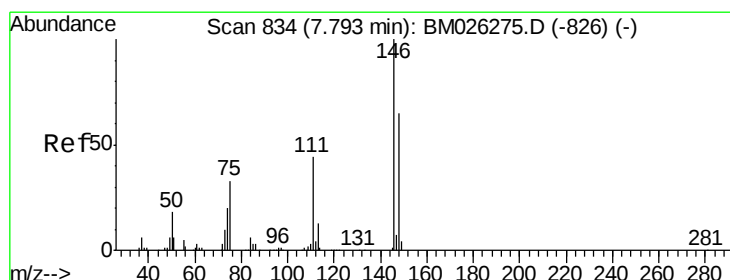
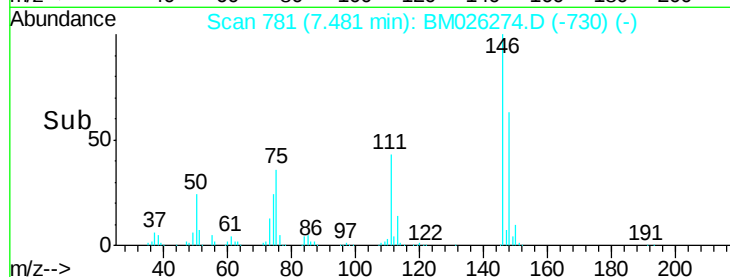
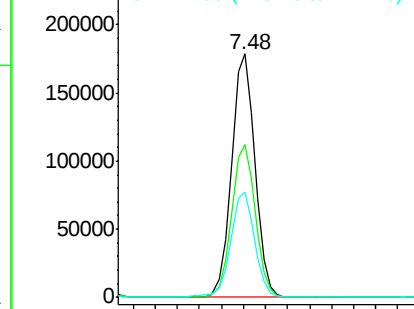
146 100

148 62.5 51.6 77.4

111 43.4 34.9 52.3



Abundance Ion 146.00 (145.70 to 146.70): E
Ion 148.00 (147.70 to 148.70): E
Ion 111.00 (110.70 to 111.70): E



#14

1,2-Dichlorobenzene

Concen: 24.23 ng

RT: 7.79 min Scan# 834

Delta R.T. 0.00 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

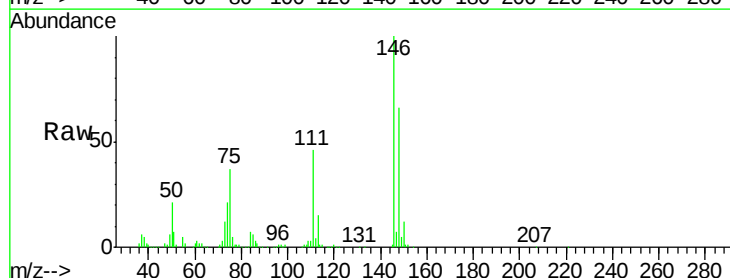
Tgt Ion:146 Resp: 255827

Ion Ratio Lower Upper

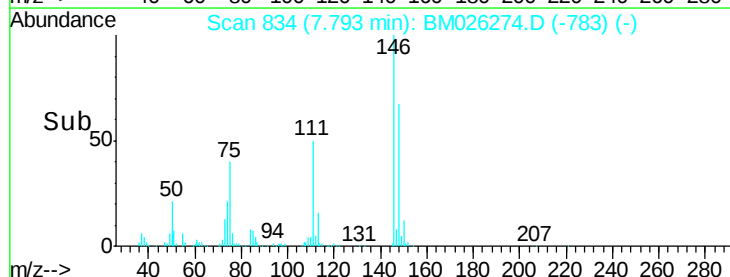
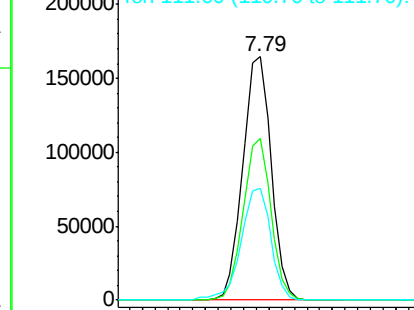
146 100

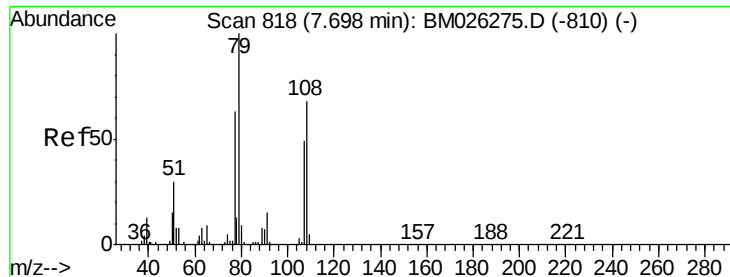
148 66.3 51.9 77.9

111 45.9 36.0 54.0



Abundance Ion 146.00 (145.70 to 146.70): E
Ion 148.00 (147.70 to 148.70): E
Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 28.36 ng

RT: 7.69 min Scan# 817

Delta R.T. -0.01 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

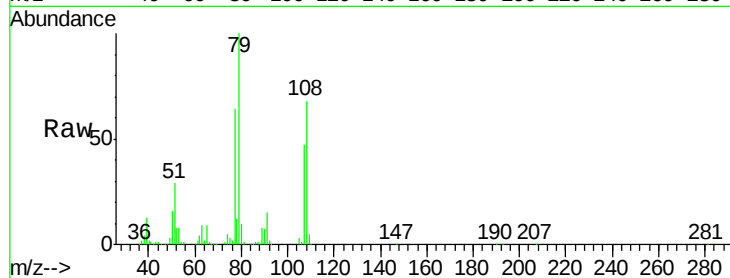
Tgt Ion: 79 Resp: 245252

Ion Ratio Lower Upper

79 100

108 68.0 54.8 82.2

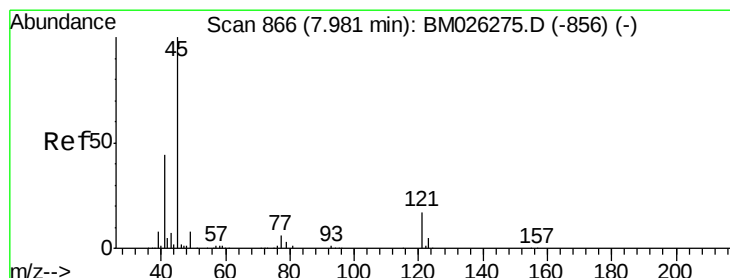
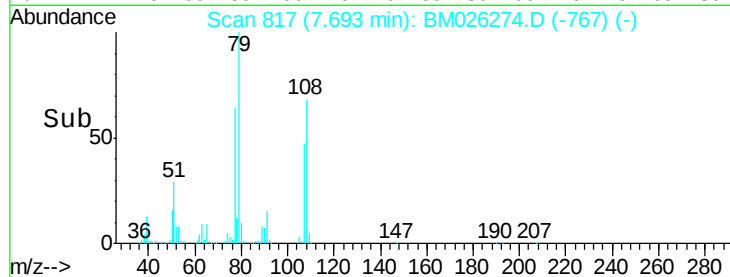
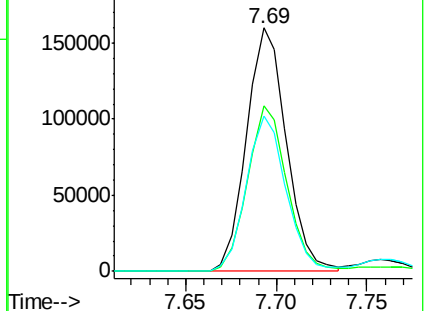
77 63.6 50.4 75.6



Abundance Ion 79.00 (78.70 to 79.70): BM026274.D (-767) (-)

Ion 108.00 (107.70 to 108.70): BM026274.D (-767) (-)

Ion 77.00 (76.70 to 77.70): BM026274.D (-767) (-)



#16

2,2'-oxybis(1-chloropropane)

Concen: 34.16 ng

RT: 7.99 min Scan# 867

Delta R.T. 0.01 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

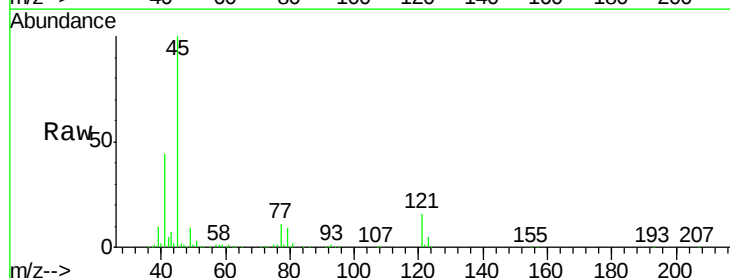
Tgt Ion: 45 Resp: 482633

Ion Ratio Lower Upper

45 100

77 11.4 0.0 31.8

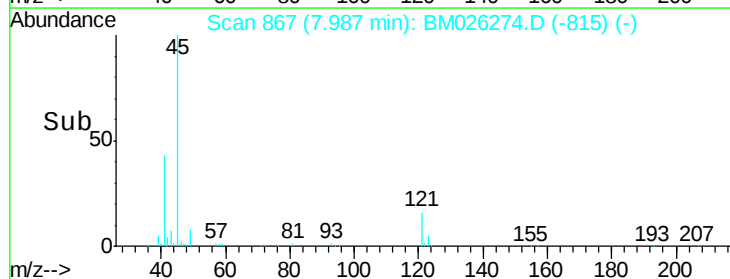
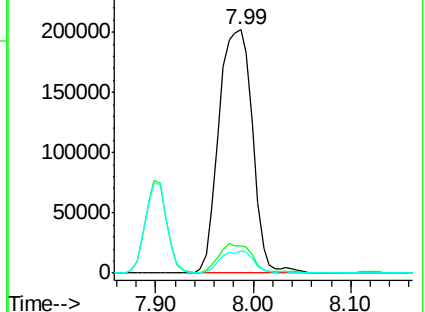
79 8.9 0.0 28.5



Abundance Ion 45.00 (44.70 to 45.70): BM026274.D (-815) (-)

Ion 77.00 (76.70 to 77.70): BM026274.D (-815) (-)

Ion 79.00 (78.70 to 79.70): BM026274.D (-815) (-)

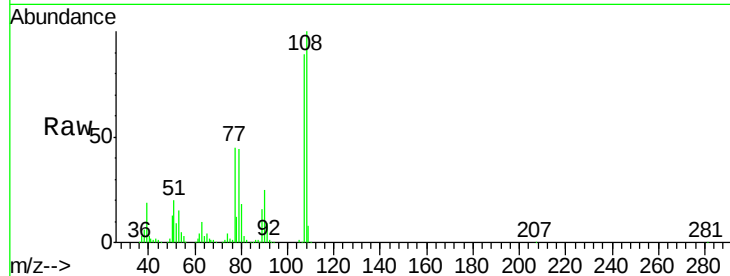




#17
2-Methylphenol
Concen: 25.40 ng
RT: 7.90 min Scan# 852
Delta R.T. -0.01 min
Lab File: BM026274.D
Acq: 05 Jun 2020 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tgt Ion:	107	Resp:	225901
Ion	Ratio	Lower	Upper
107	100		
108	112.8	88.4	132.6
77	51.1	42.0	63.0
79	49.5	40.9	61.3



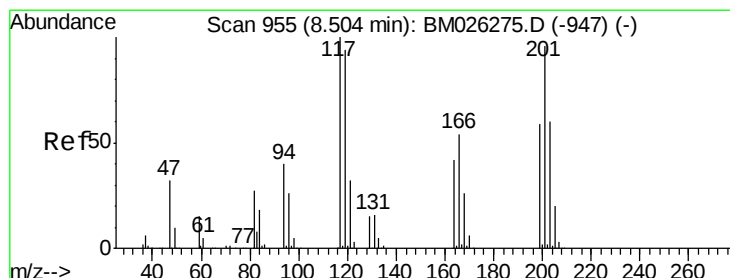
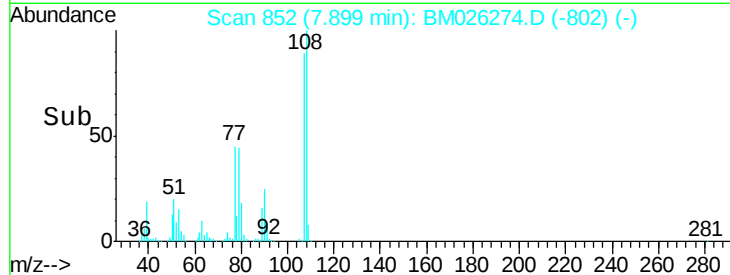
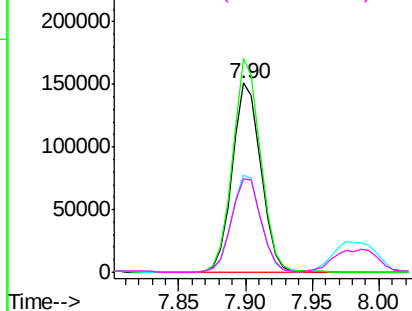
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

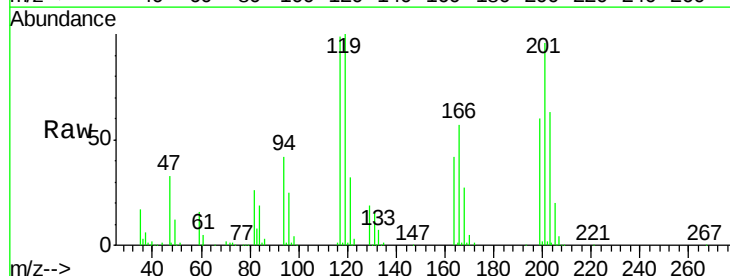
Ion 77.00 (76.70 to 77.70): BM0

Ion 79.00 (78.70 to 79.70): BM0



#18
Hexachloroethane
Concen: 24.97 ng
RT: 8.50 min Scan# 955
Delta R.T. 0.00 min
Lab File: BM026274.D
Acq: 05 Jun 2020 11:33

Tgt Ion:	117	Resp:	98990
Ion	Ratio	Lower	Upper
117	100		
119	100.7	75.5	113.3
201	96.7	76.5	114.7

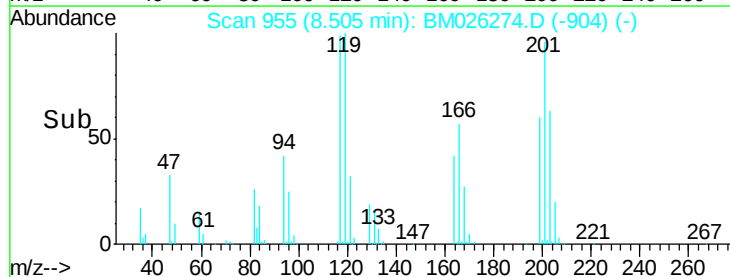
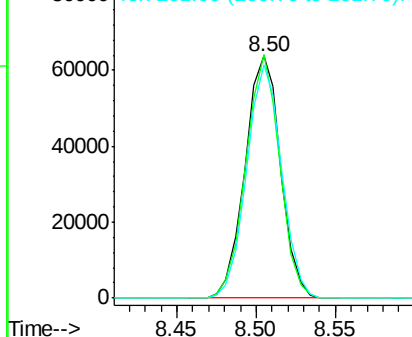


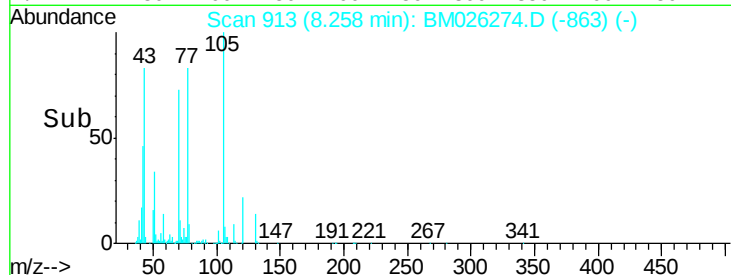
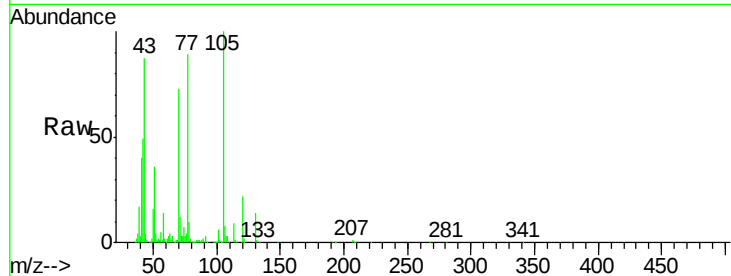
Abundance

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

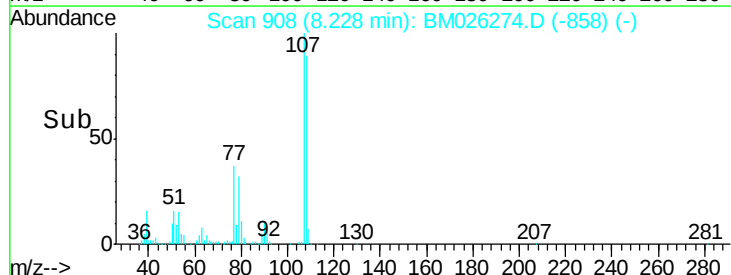
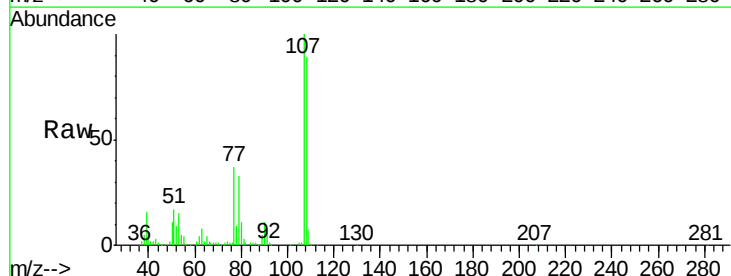
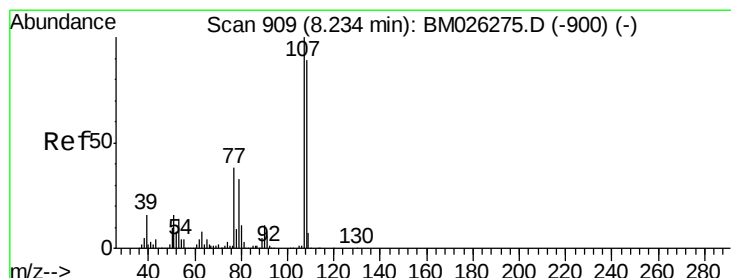
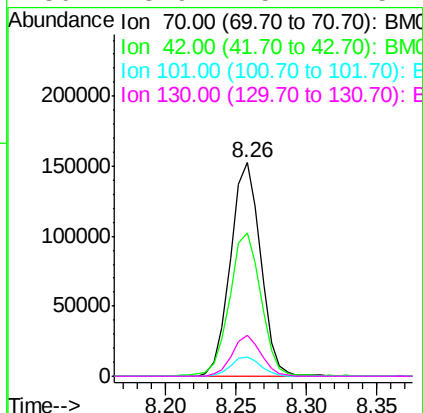




#19
n-Nitroso-di-n-propylamine
Concen: 30.39 ng
RT: 8.26 min Scan# 913
Delta R.T. -0.01 min
Lab File: BM026274.D
Acq: 05 Jun 2020 11:33

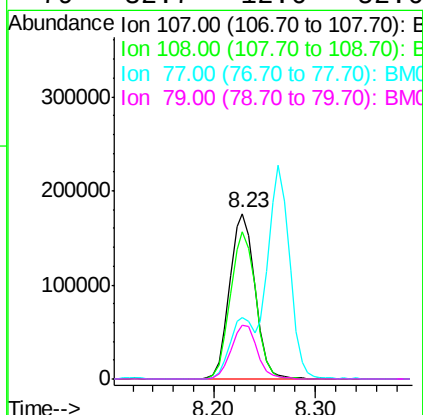
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

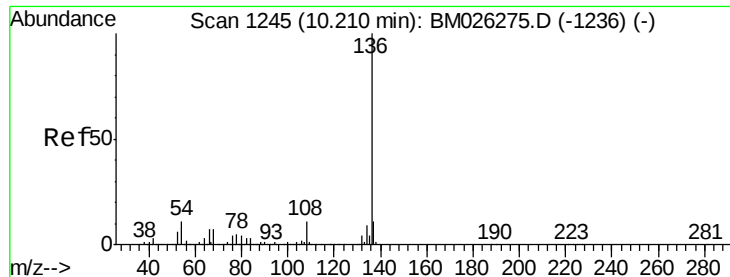
Tgt Ion:	70	Resp:	227671
Ion	Ratio	Lower	Upper
70	100		
42	67.2	53.0	79.6
101	8.9	7.2	10.8
130	18.9	15.4	23.2



#20
3+4-Methylphenols
Concen: 25.36 ng
RT: 8.23 min Scan# 908
Delta R.T. -0.01 min
Lab File: BM026274.D
Acq: 05 Jun 2020 11:33

Tgt Ion:	107	Resp:	306527
Ion	Ratio	Lower	Upper
107	100		
108	88.8	68.7	108.7
77	37.1	18.0	58.0
79	32.7	12.6	52.6

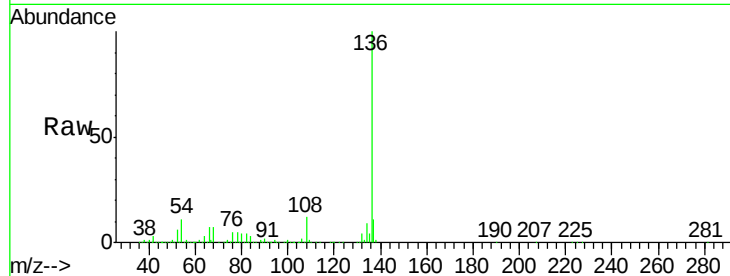




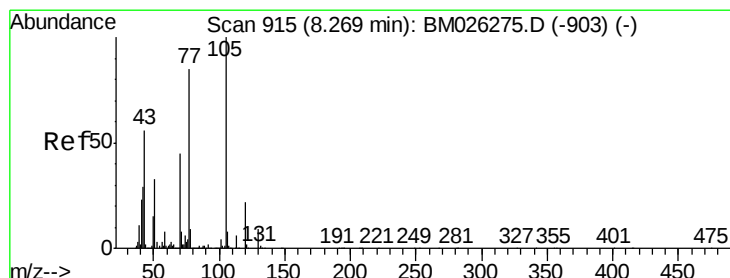
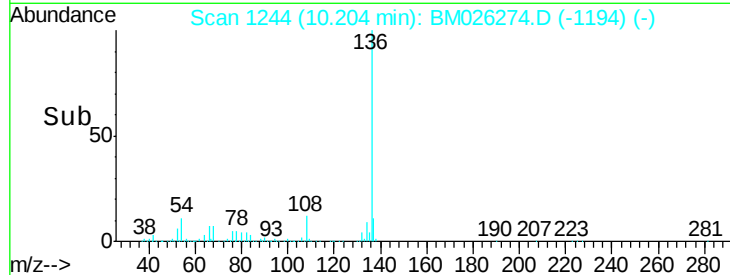
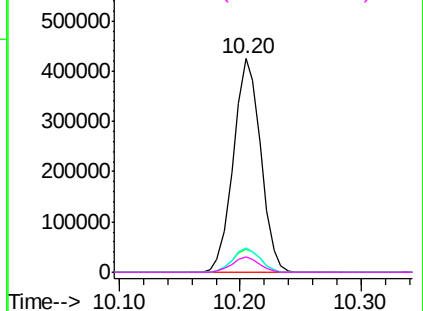
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.20 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BM026274.D
Acq: 05 Jun 2020 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tgt Ion:	136	Resp:	669323
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	13.0
54	11.2	9.0	13.4
68	7.3	5.6	8.4

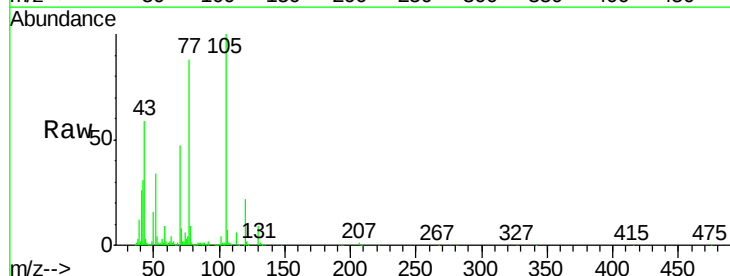


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BM0
Ion 68.00 (67.70 to 68.70): BM0

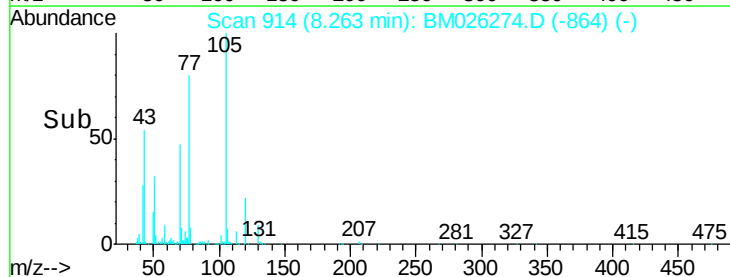
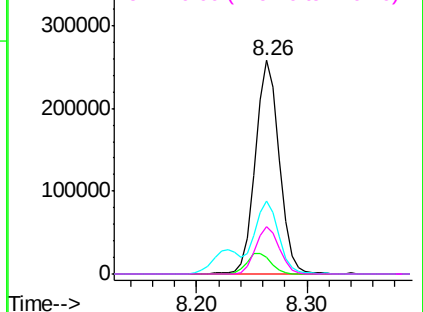


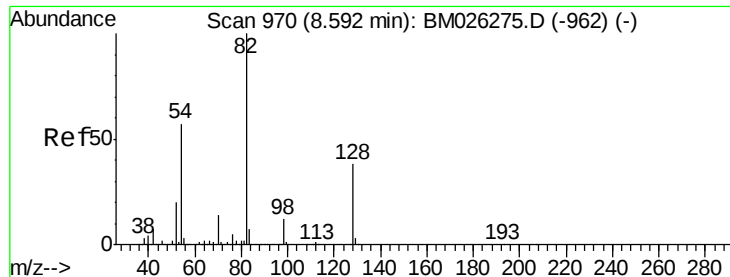
#22
Acetophenone
Concen: 26.37 ng
RT: 8.26 min Scan# 914
Delta R.T. -0.01 min
Lab File: BM026274.D
Acq: 05 Jun 2020 11:33

Tgt Ion:	105	Resp:	393591
Ion	Ratio	Lower	Upper
105	100		
71	7.7	6.1	9.1
51	33.9	26.2	39.2
120	21.9	17.5	26.3



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BM0
Ion 51.00 (50.70 to 51.70): BM0
Ion 120.00 (119.70 to 120.70): E

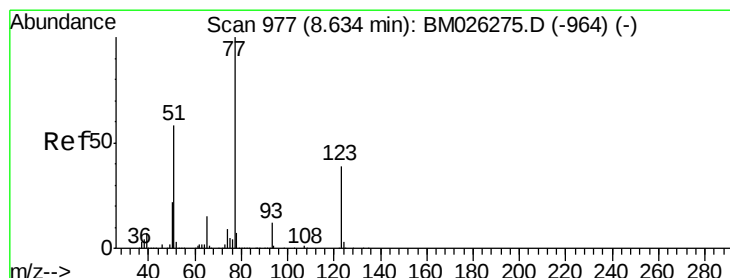
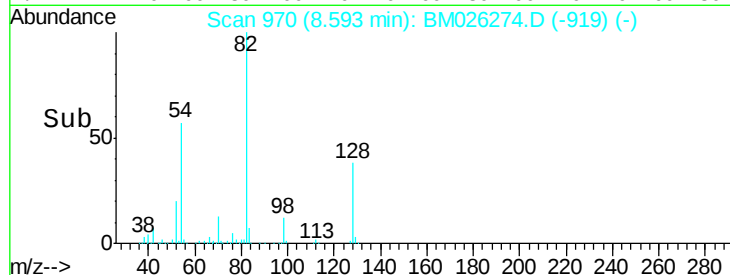
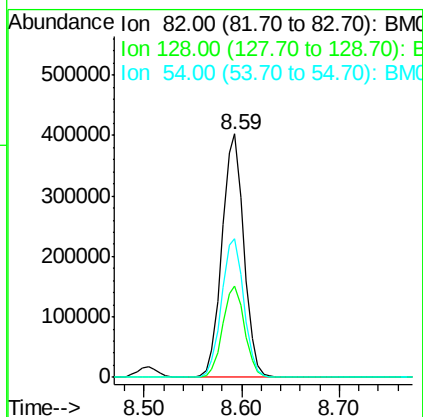
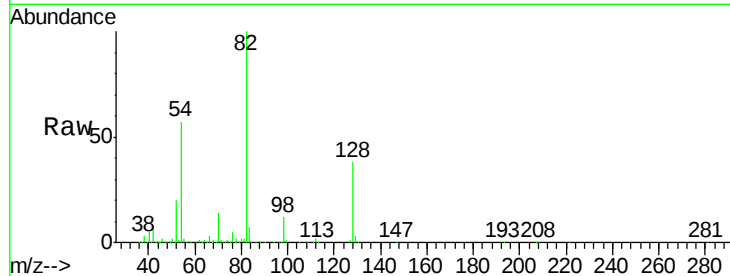




#23
 Nitrobenzene-d5
 Concen: 56.29 ng
 RT: 8.59 min Scan# 970
 Delta R.T. 0.00 min
 Lab File: BM026274.D
 Acq: 05 Jun 2020 11:33

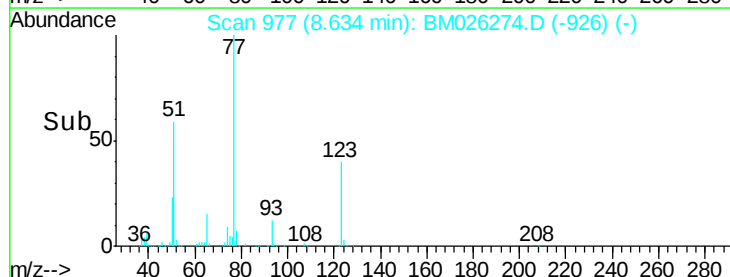
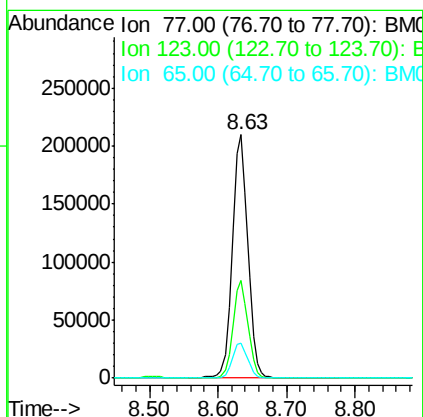
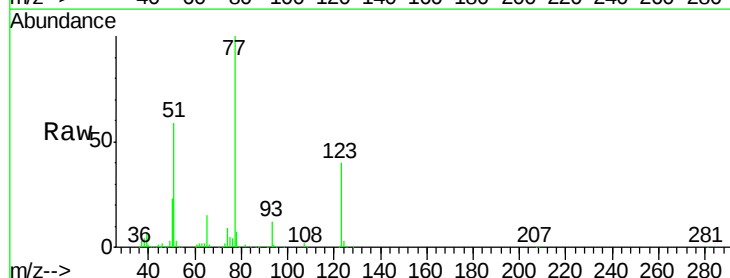
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

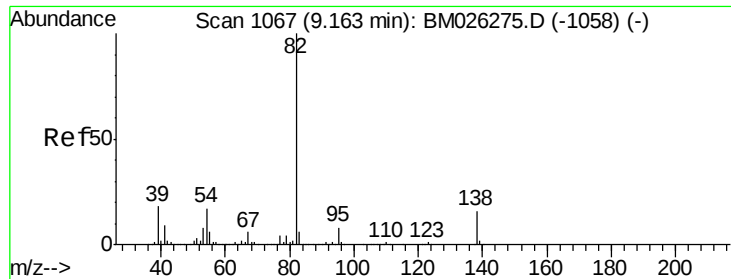
Tgt Ion	Ratio	Lower	Upper
82	100		
128	37.6	30.3	45.5
54	57.0	45.4	68.2



#24
 Nitrobenzene
 Concen: 27.63 ng
 RT: 8.63 min Scan# 977
 Delta R.T. 0.00 min
 Lab File: BM026274.D
 Acq: 05 Jun 2020 11:33

Tgt Ion	Ratio	Lower	Upper
77	100		
123	40.0	31.5	47.3
65	14.6	11.6	17.4





#25

Isophorone

Concen: 25.38 ng

RT: 9.16 min Scan# 1066

Delta R.T. -0.01 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

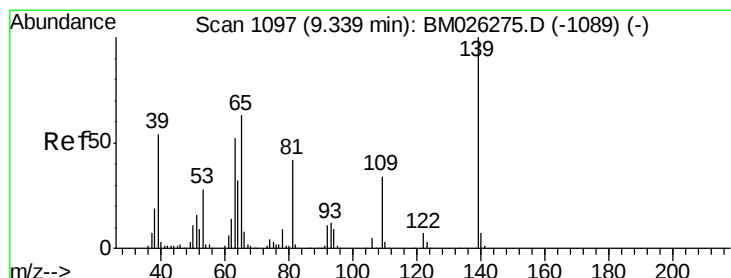
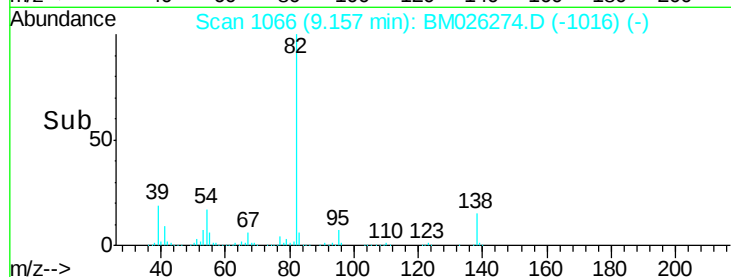
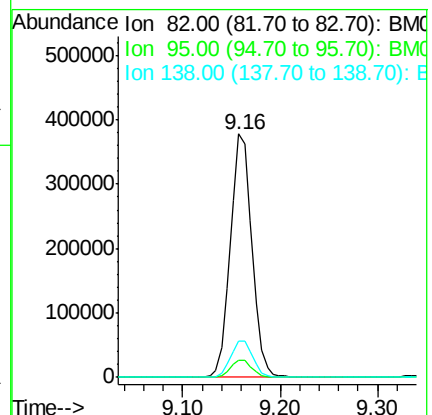
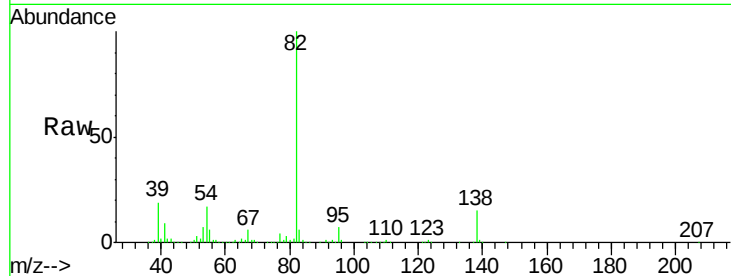
Tgt Ion: 82 Resp: 580399

Ion Ratio Lower Upper

82 100

95 7.3 6.0 9.0

138 15.0 12.5 18.7



#26

2-Nitrophenol

Concen: 22.56 ng

RT: 9.33 min Scan# 1096

Delta R.T. -0.01 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

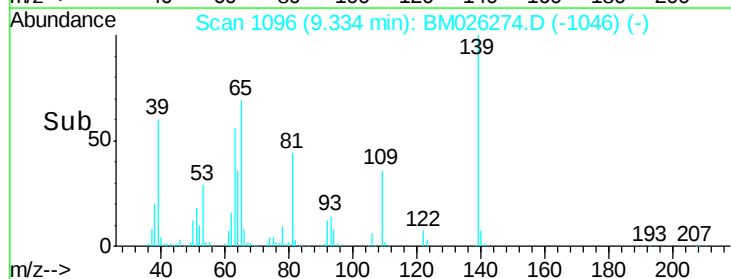
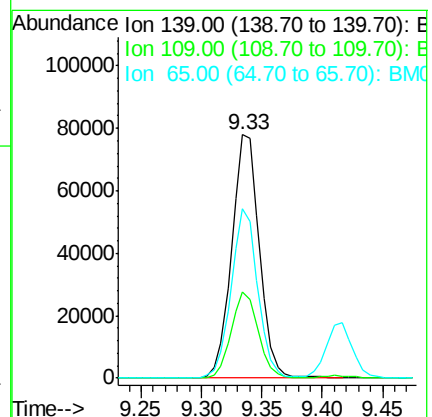
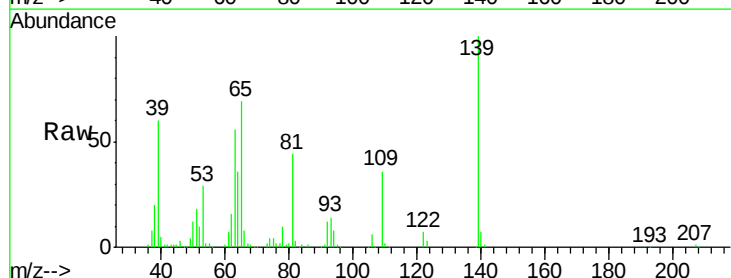
Tgt Ion: 139 Resp: 124163

Ion Ratio Lower Upper

139 100

109 35.6 27.4 41.2

65 69.4 50.5 75.7

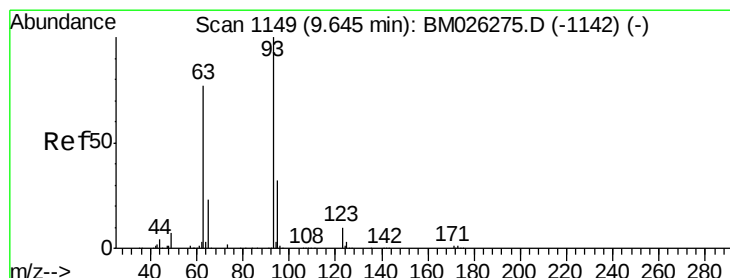
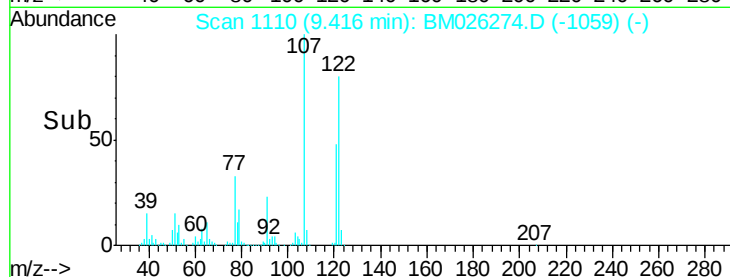
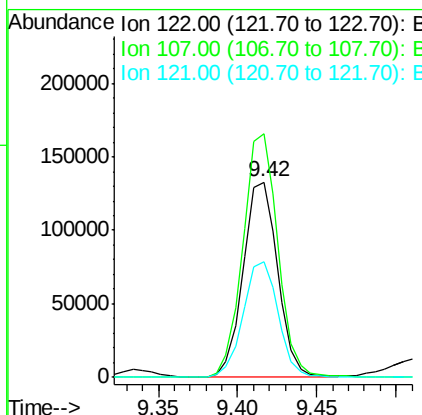
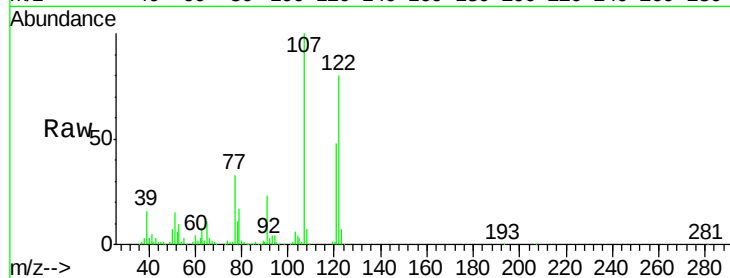




#27
 2,4-Dimethylphenol
 Concen: 23.76 ng
 RT: 9.42 min Scan# 1110
 Delta R.T. 0.00 min
 Lab File: BM026274.D
 Acq: 05 Jun 2020 11:33

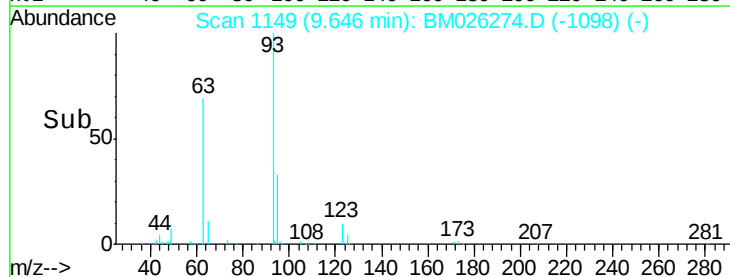
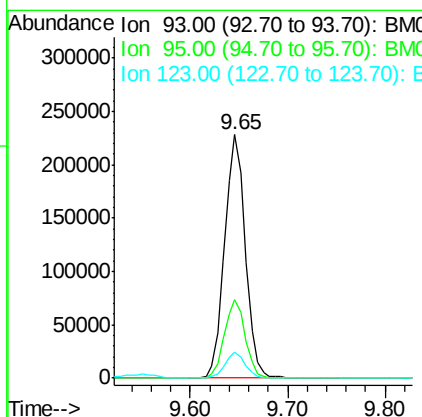
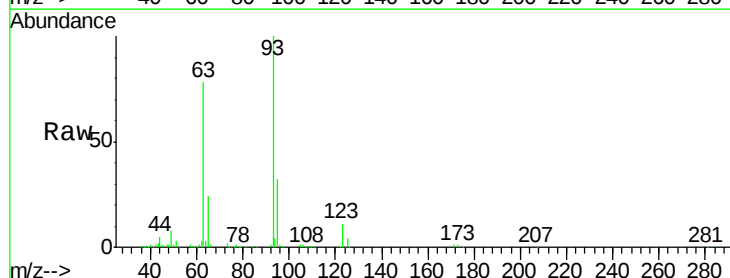
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Tgt Ion	Ratio	Lower	Upper
122	100		
107	124.5	98.6	147.8
121	59.3	48.9	73.3



#28
 bis(2-Chloroethoxy)methane
 Concen: 24.88 ng
 RT: 9.65 min Scan# 1149
 Delta R.T. 0.00 min
 Lab File: BM026274.D
 Acq: 05 Jun 2020 11:33

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.8	38.8
123	10.7	8.2	12.4

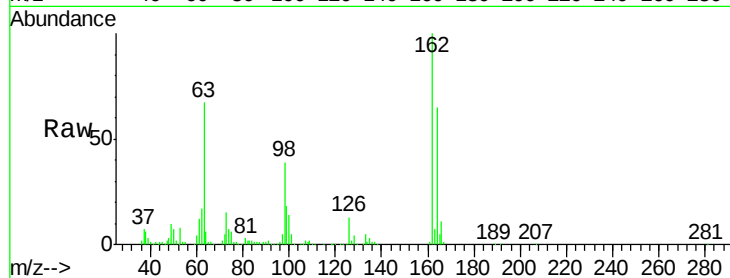




#29
 2,4-Dichlorophenol
 Concen: 22.84 ng
 RT: 9.87 min Scan# 1187
 Delta R.T. 0.00 min
 Lab File: BM026274.D
 Acq: 05 Jun 2020 11:33

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	220198		
164	65.0	43.6	83.6	
98	39.4	21.1	61.1	

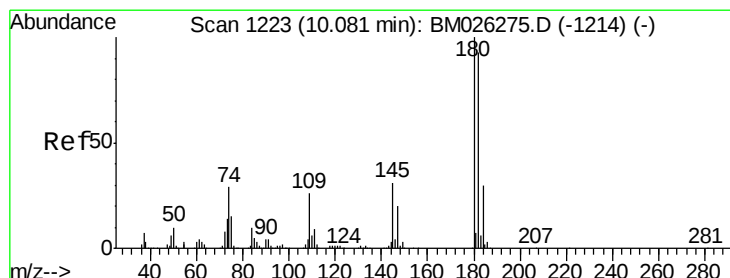
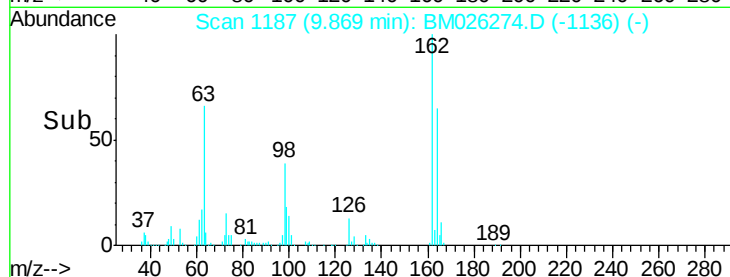
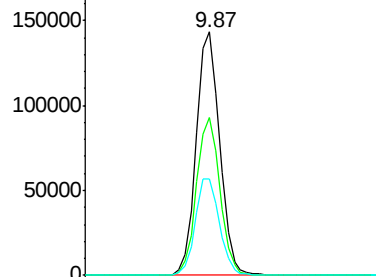


Abundance

Ion 162.00 (161.70 to 162.70): E

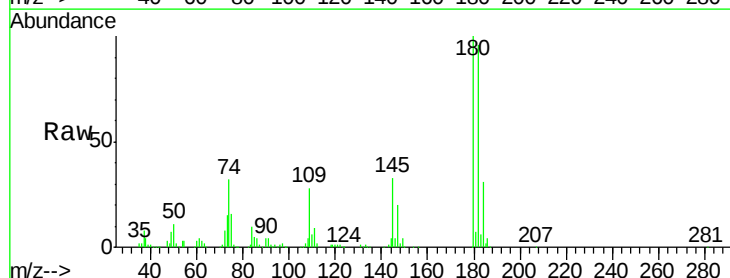
Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM



#30
 1,2,4-Trichlorobenzene
 Concen: 22.74 ng
 RT: 10.08 min Scan# 1222
 Delta R.T. -0.01 min
 Lab File: BM026274.D
 Acq: 05 Jun 2020 11:33

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	244851		
182	95.9	74.2	111.2	
145	33.0	24.6	36.8	

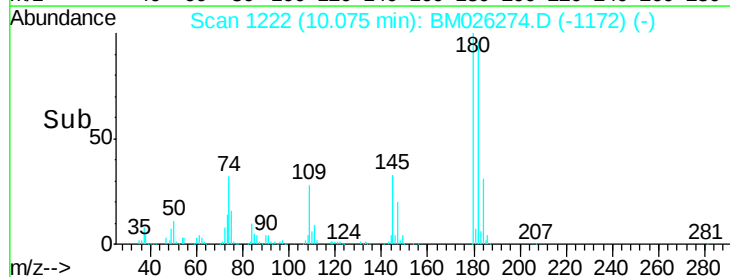
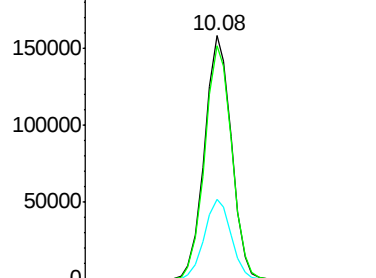


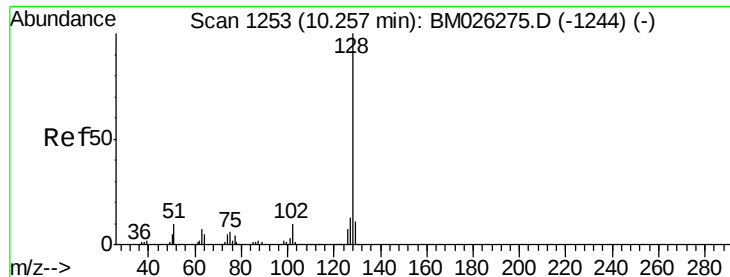
Abundance

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

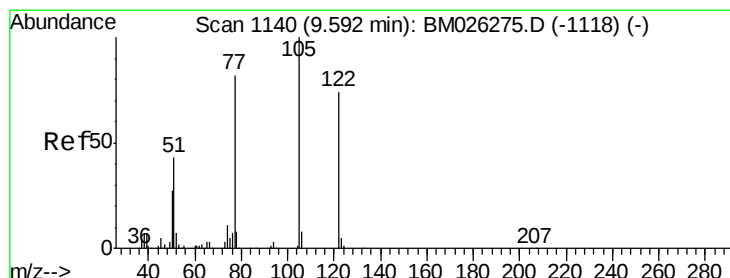
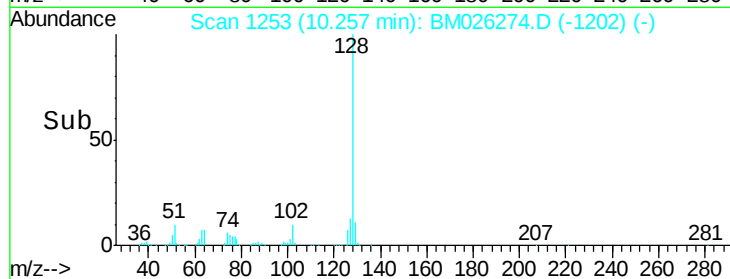
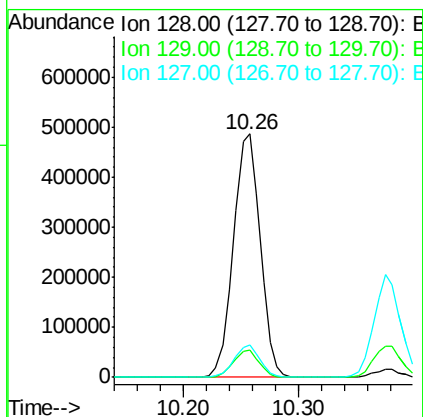
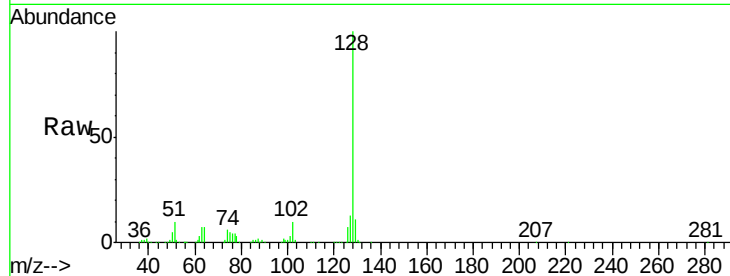




#31
Naphthalene
Concen: 25.07 ng
RT: 10.26 min Scan# 1253
Delta R.T. 0.00 min
Lab File: BM026274.D
Acq: 05 Jun 2020 11:33

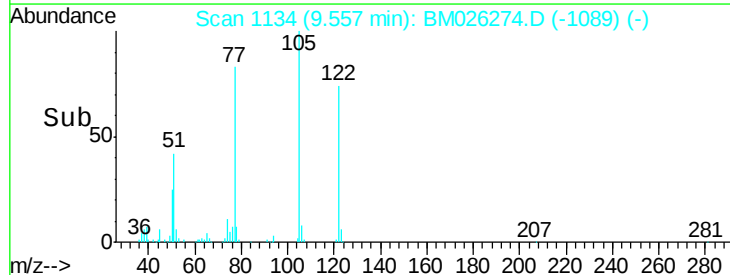
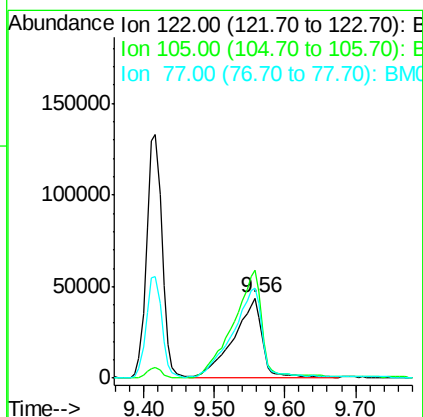
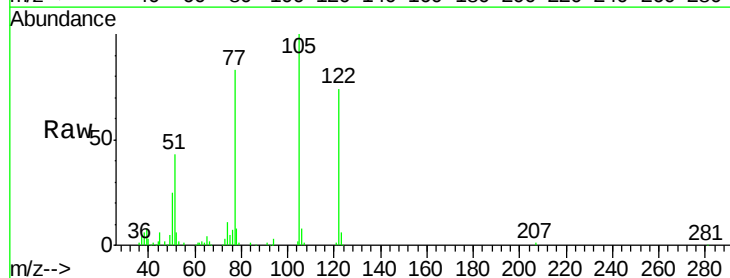
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

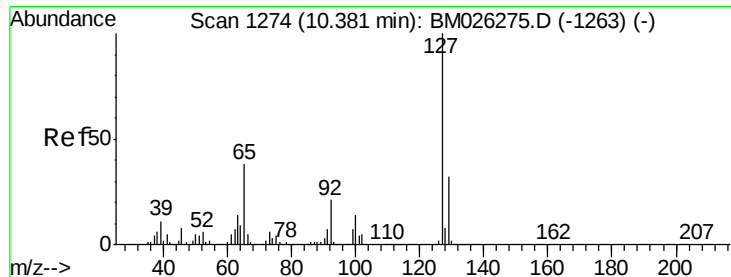
Tgt Ion:128 Resp: 779285
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.1 10.6 15.8



#32
Benzoic acid
Concen: 19.05 ng
RT: 9.56 min Scan# 1134
Delta R.T. -0.04 min
Lab File: BM026274.D
Acq: 05 Jun 2020 11:33

Tgt Ion:122 Resp: 122190
Ion Ratio Lower Upper
122 100
105 134.2 112.4 152.4
77 111.8 89.8 129.8

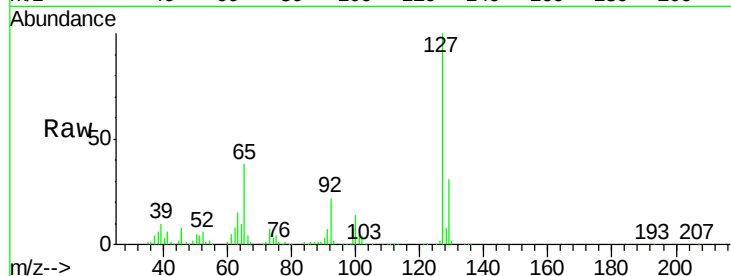




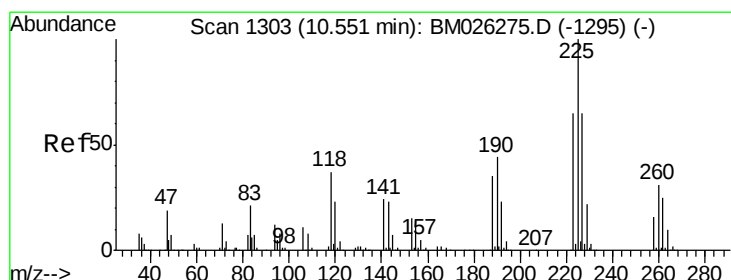
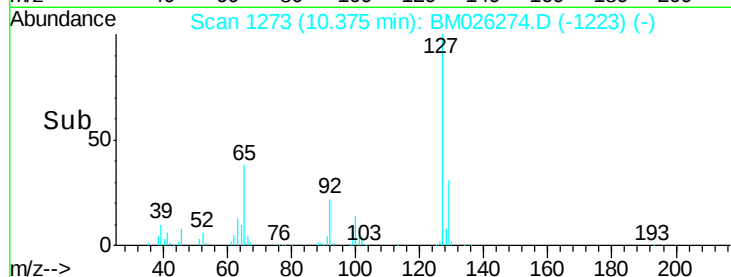
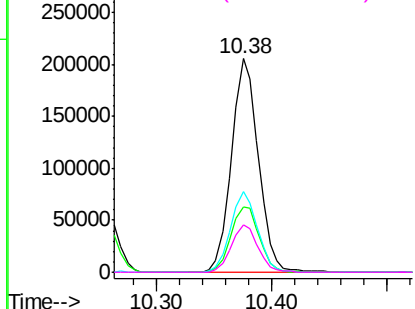
#33
4-Chloroaniline
Concen: 24.05 ng
RT: 10.38 min Scan# 1273
Delta R.T. -0.01 min
Lab File: BM026274.D
Acq: 05 Jun 2020 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tgt Ion:	127	Resp:	331585
Ion	Ratio	Lower	Upper
127	100		
129	30.7	25.5	38.3
65	37.7	30.6	46.0
92	22.5	17.2	25.8

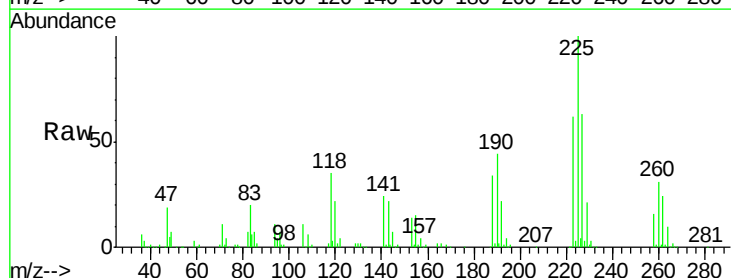


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BM0
Ion 92.00 (91.70 to 92.70): BM0

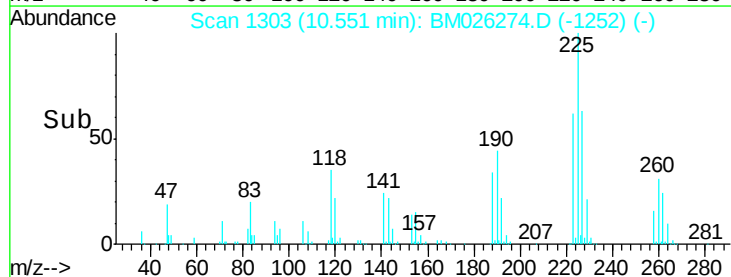
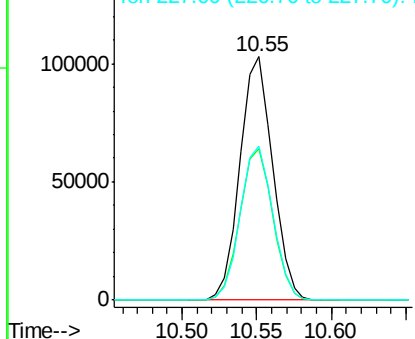


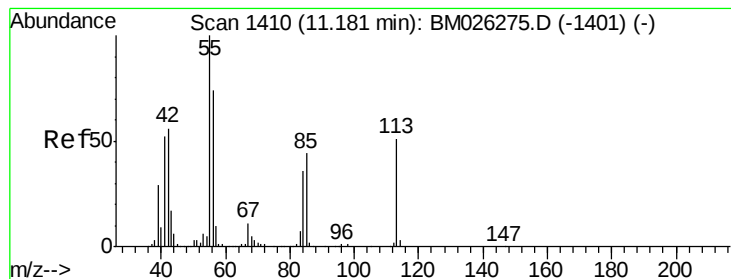
#34
Hexachlorobutadiene
Concen: 24.35 ng
RT: 10.55 min Scan# 1303
Delta R.T. 0.00 min
Lab File: BM026274.D
Acq: 05 Jun 2020 11:33

Tgt Ion:	225	Resp:	156819
Ion	Ratio	Lower	Upper
225	100		
223	62.1	52.0	78.0
227	63.5	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: 21.93 ng

RT: 11.16 min Scan# 1406

Delta R.T. -0.02 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

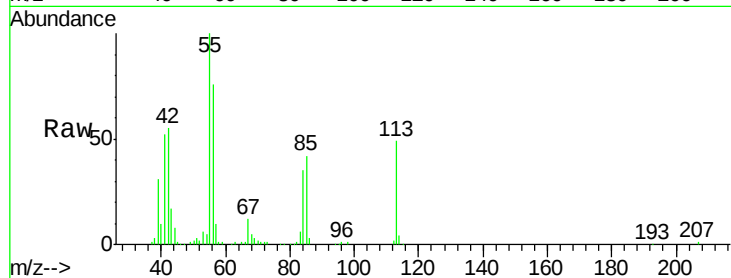
Tgt Ion:113 Resp: 74808

Ion Ratio Lower Upper

113 100

55 203.8 176.8 216.8

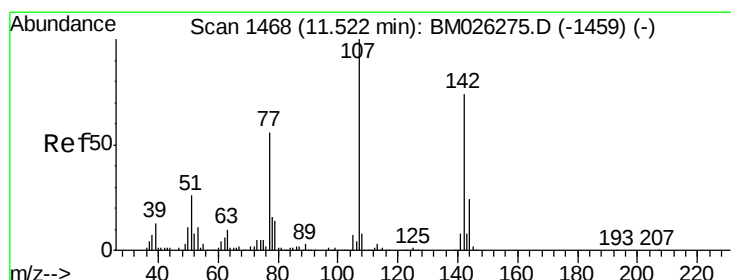
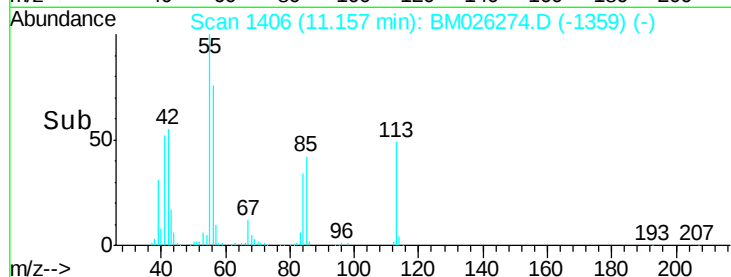
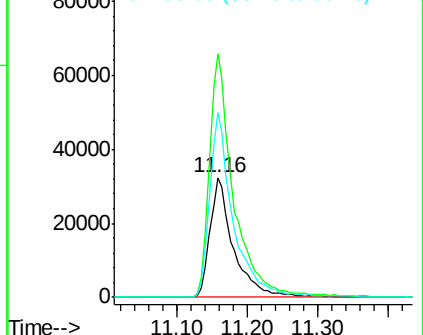
56 154.8 124.8 164.8



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: 25.94 ng

RT: 11.52 min Scan# 1467

Delta R.T. -0.01 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

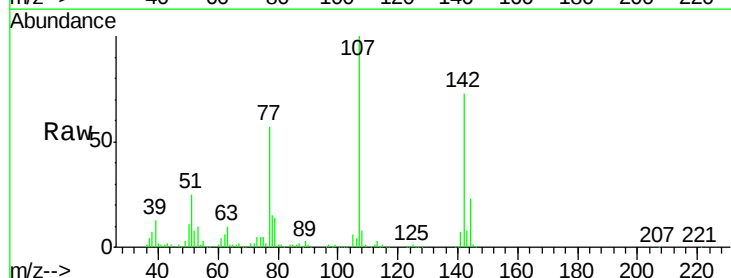
Tgt Ion:107 Resp: 268501

Ion Ratio Lower Upper

107 100

144 23.4 19.2 28.8

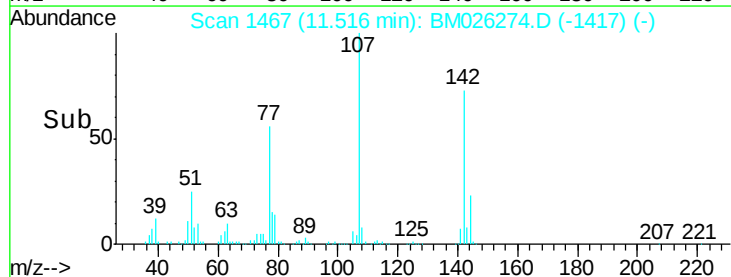
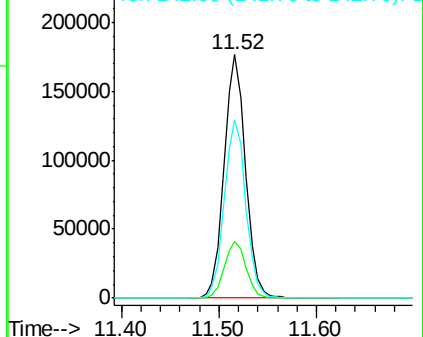
142 73.1 59.0 88.4

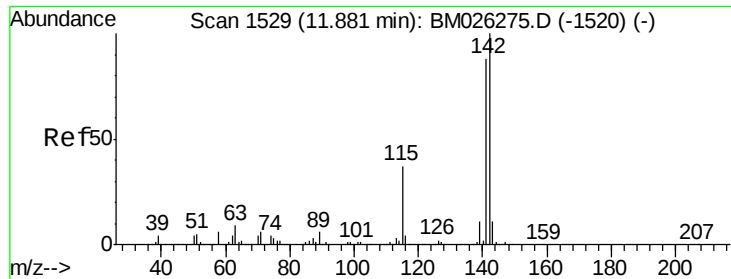


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

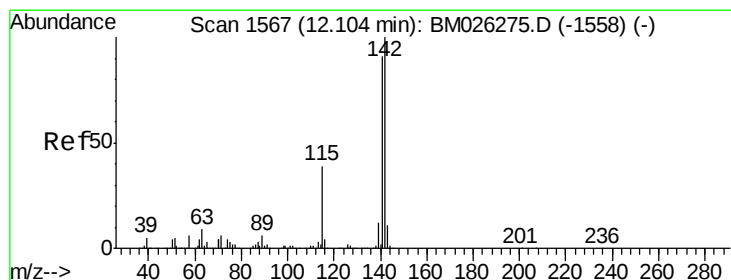
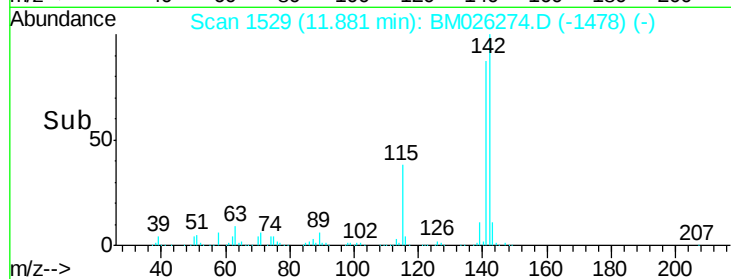
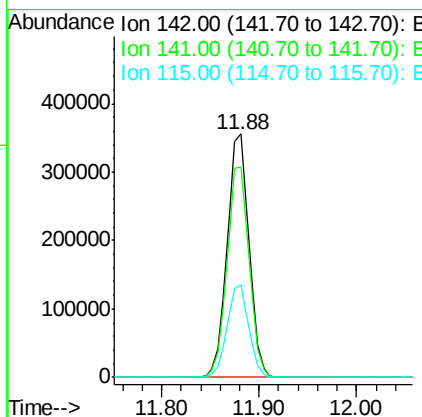
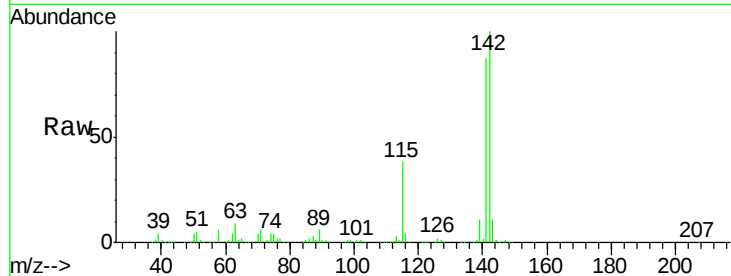




#37
2-Methylnaphthalene
Concen: 24.70 ng
RT: 11.88 min Scan# 1529
Delta R.T. 0.00 min
Lab File: BM026274.D
Acq: 05 Jun 2020 11:33

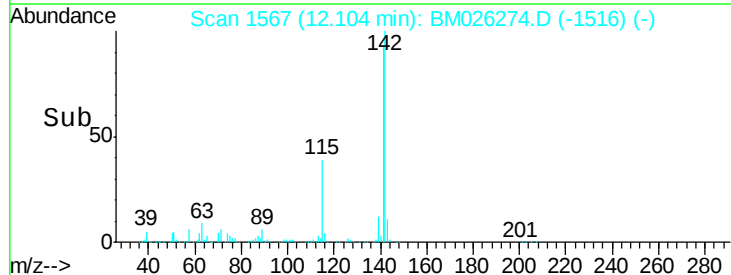
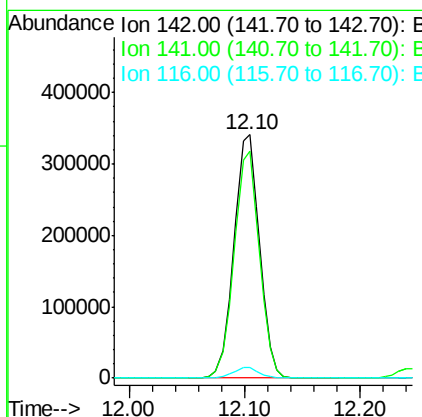
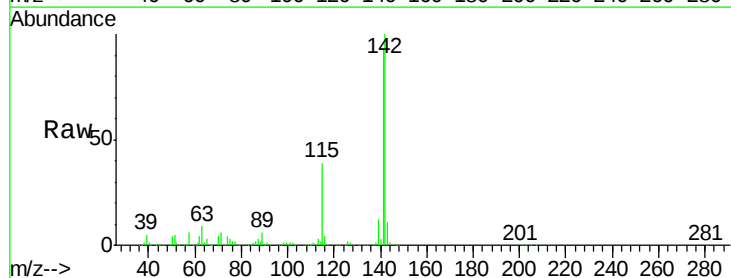
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

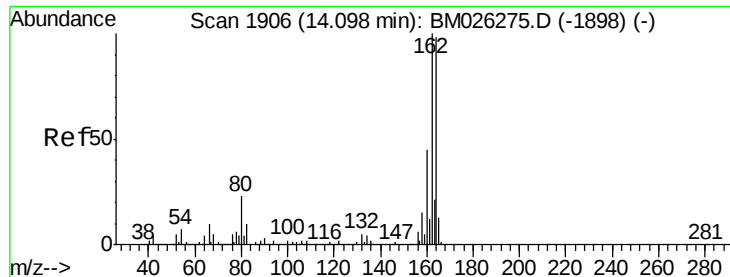
Tgt Ion:142 Resp: 551163
Ion Ratio Lower Upper
142 100
141 86.5 70.7 106.1
115 38.3 29.7 44.5



#38
1-Methylnaphthalene
Concen: 24.75 ng
RT: 12.10 min Scan# 1567
Delta R.T. 0.00 min
Lab File: BM026274.D
Acq: 05 Jun 2020 11:33

Tgt Ion:142 Resp: 521213
Ion Ratio Lower Upper
142 100
141 93.3 73.1 109.7
116 4.3 3.4 5.0





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 14.09 min Scan# 1905

Delta R.T. -0.01 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

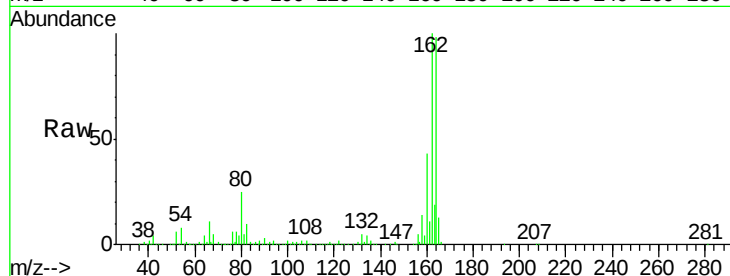
Tgt Ion:164 Resp: 421394

Ion Ratio Lower Upper

164 100

162 101.7 81.4 122.2

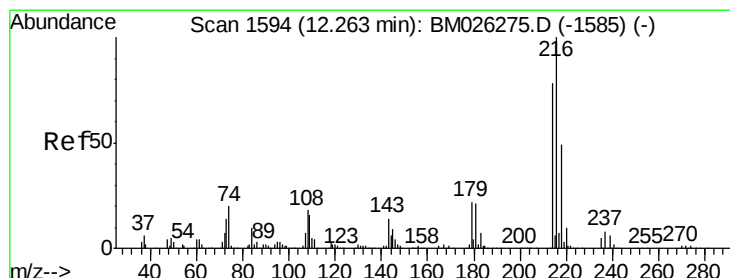
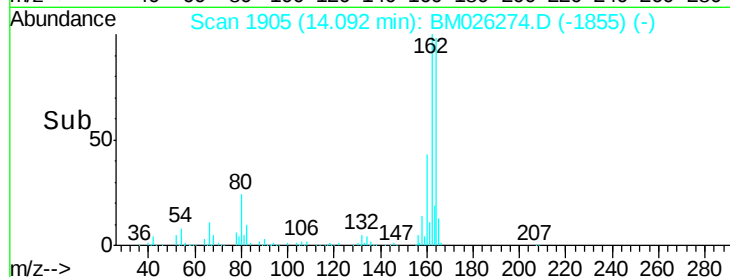
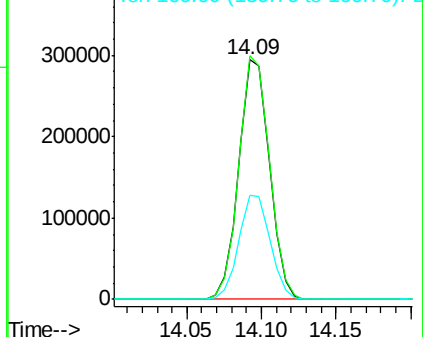
160 43.5 36.4 54.6



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: 24.16 ng

RT: 12.26 min Scan# 1594

Delta R.T. 0.00 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

Tgt Ion:216 Resp: 275199

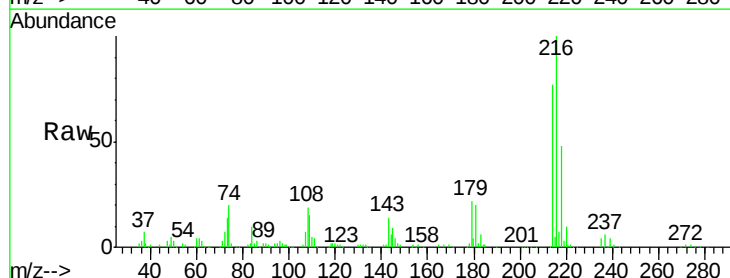
Ion Ratio Lower Upper

216 100

214 77.8 62.1 93.1

179 21.4 17.0 25.4

108 20.8 16.2 24.4

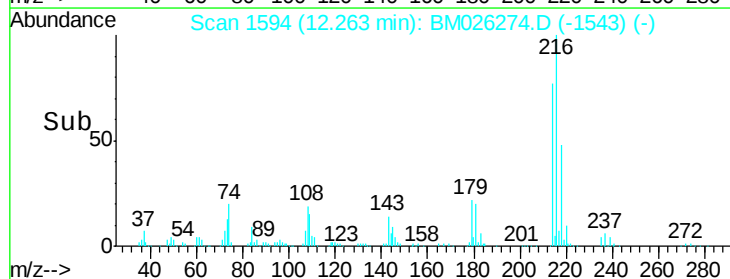
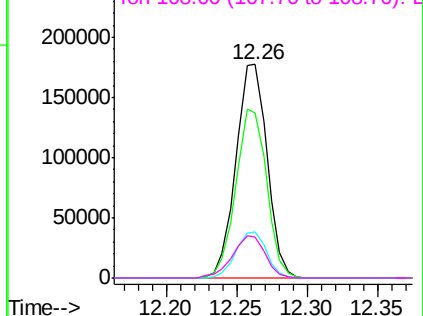


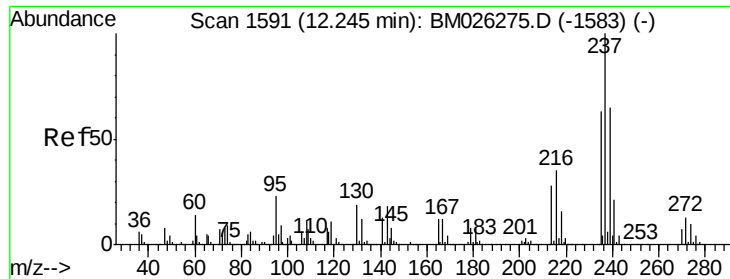
Abundance Ion 216.00 (215.70 to 216.70): E

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: 26.25 ng

RT: 12.25 min Scan# 1591

Delta R.T. 0.00 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

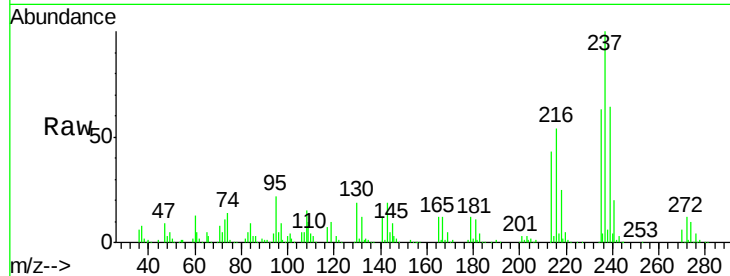
Tgt Ion: 237 Resp: 157737

Ion Ratio Lower Upper

237 100

235 62.6 43.4 83.4

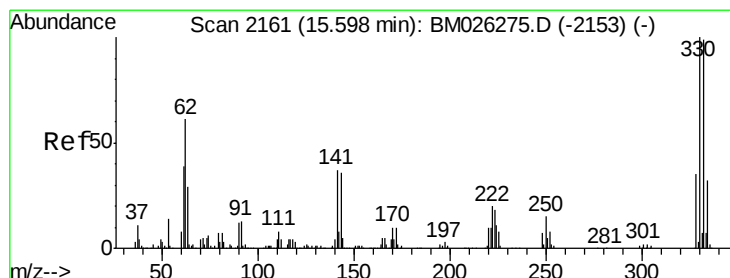
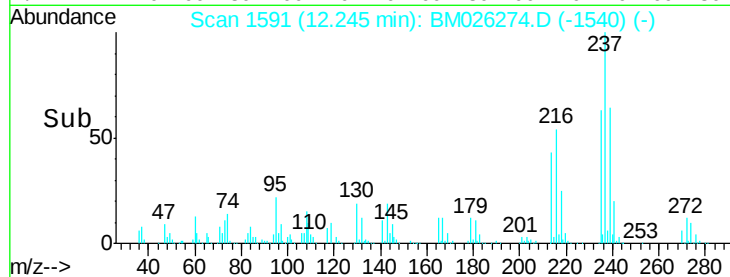
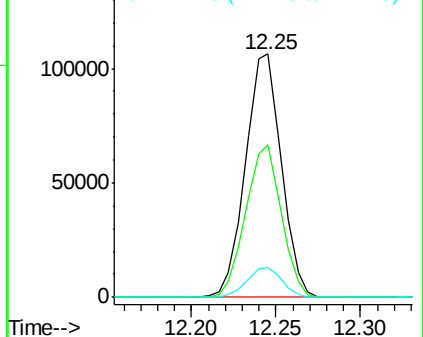
272 12.5 0.0 32.9



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: 47.83 ng

RT: 15.59 min Scan# 2160

Delta R.T. -0.01 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

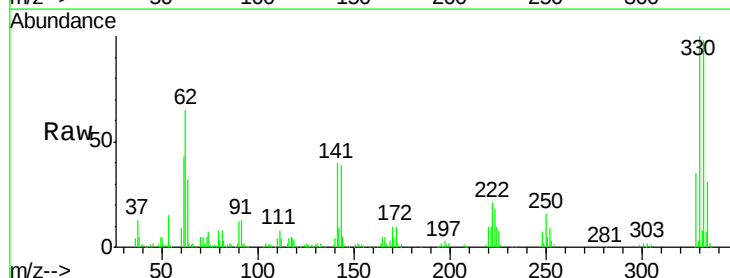
Tgt Ion: 330 Resp: 224685

Ion Ratio Lower Upper

330 100

332 97.6 78.1 117.1

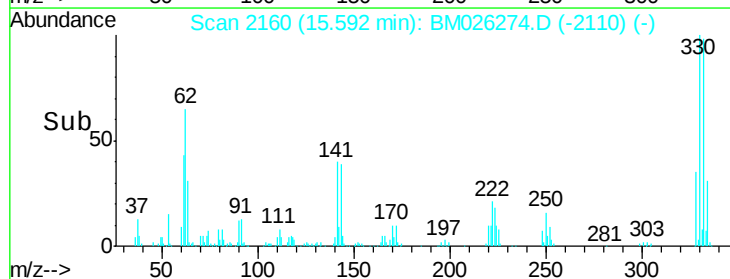
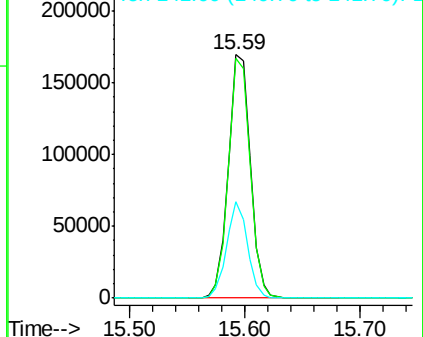
141 37.6 30.0 45.0

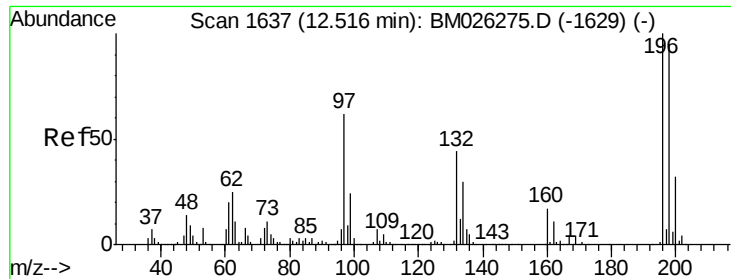


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

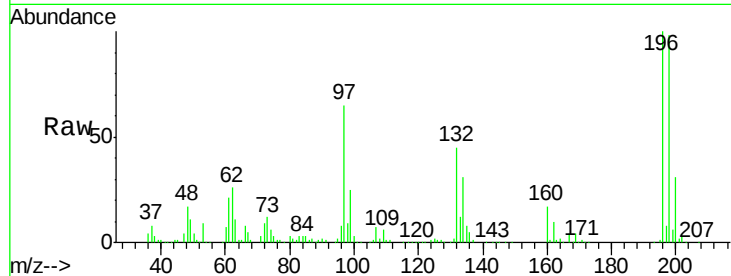




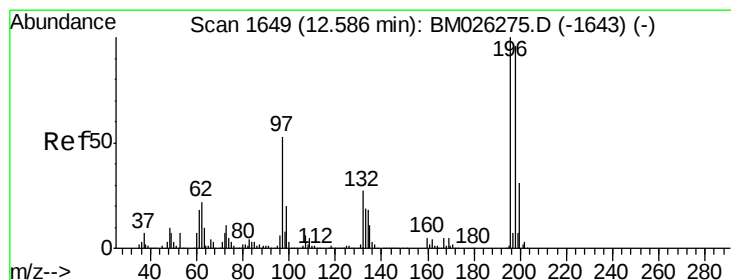
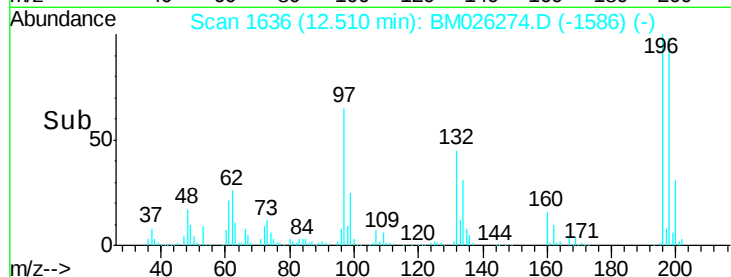
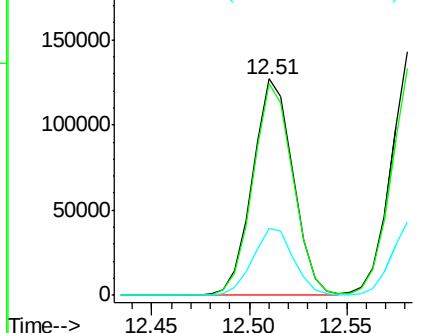
#43
 2,4,6-Trichlorophenol
 Concen: 22.65 ng
 RT: 12.51 min Scan# 1636
 Delta R.T. -0.01 min
 Lab File: BM026274.D
 Acq: 05 Jun 2020 11:33

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Tgt Ion:196 Resp: 182540
 Ion Ratio Lower Upper
 196 100
 198 97.7 75.7 113.5
 200 31.1 25.4 38.2

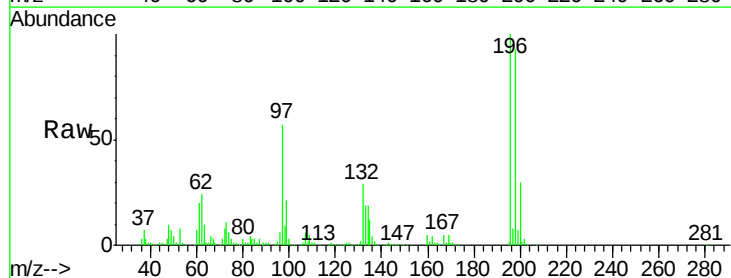


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

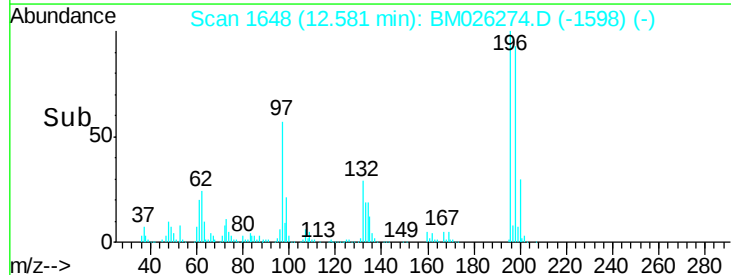
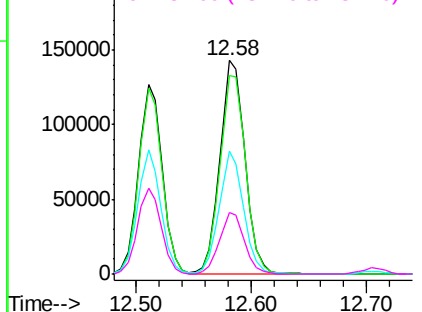


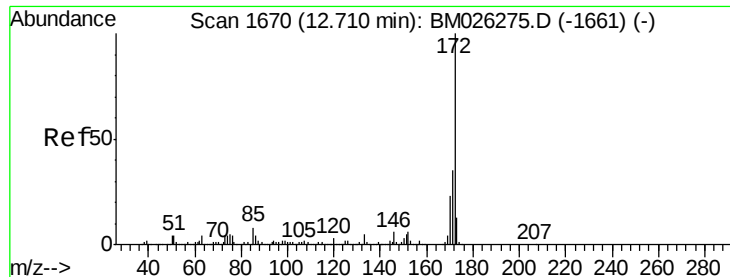
#44
 2,4,5-Trichlorophenol
 Concen: 23.15 ng
 RT: 12.58 min Scan# 1648
 Delta R.T. -0.01 min
 Lab File: BM026274.D
 Acq: 05 Jun 2020 11:33

Tgt Ion:196 Resp: 214481
 Ion Ratio Lower Upper
 196 100
 198 93.2 77.0 115.6
 97 57.3 42.8 64.2
 132 29.0 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

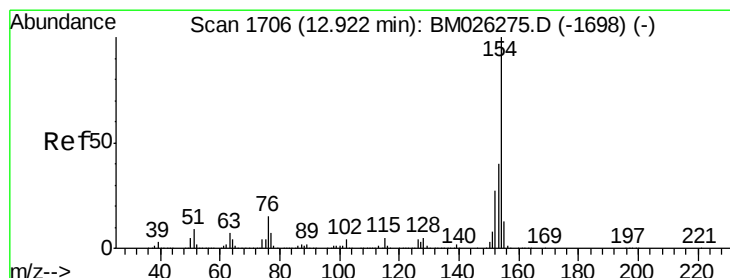
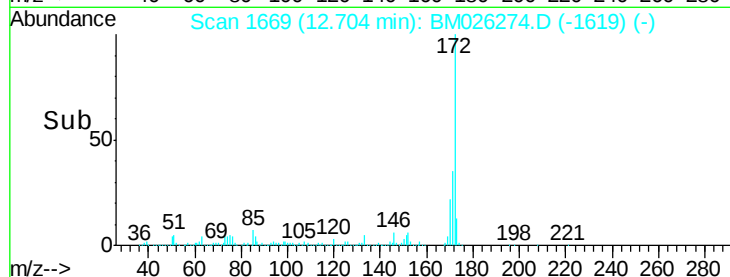
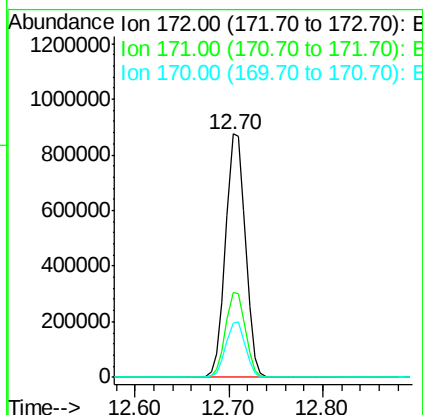
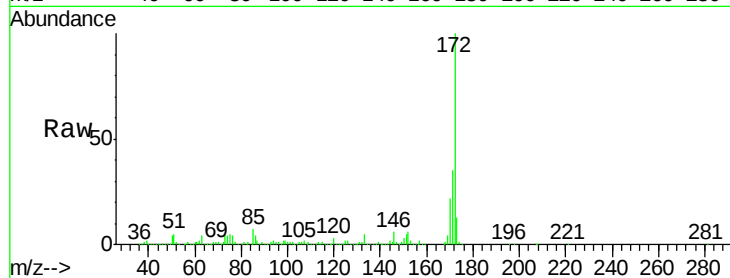




#45
 2-Fluorobiphenyl
 Concen: 53.46 ng
 RT: 12.70 min Scan# 1669
 Delta R.T. -0.01 min
 Lab File: BM026274.D
 Acq: 05 Jun 2020 11:33

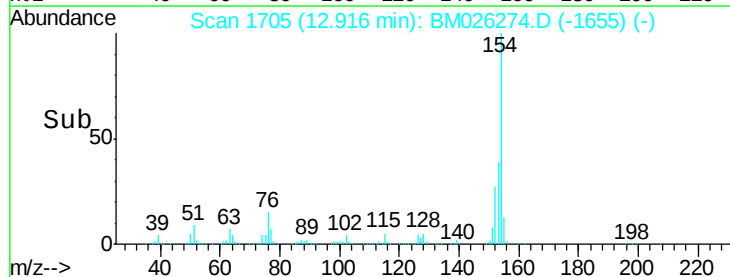
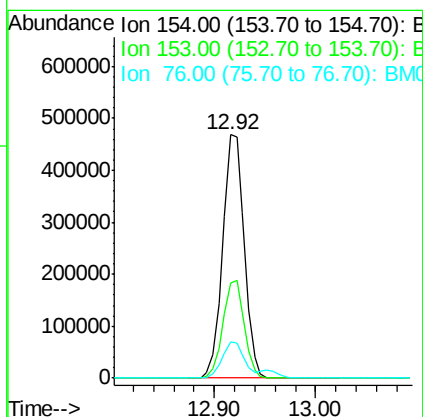
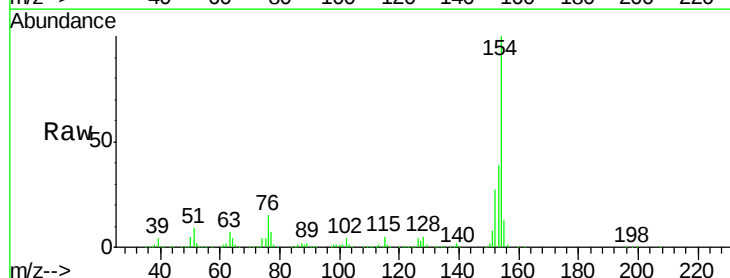
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

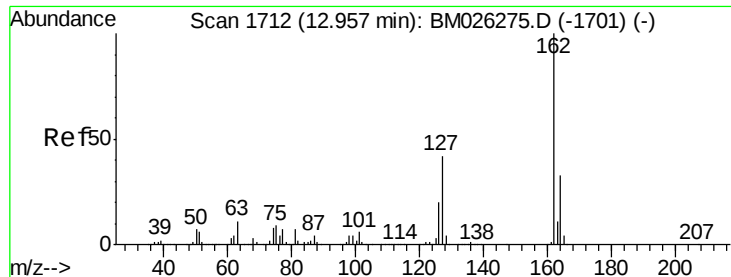
Tgt Ion:172 Resp: 1287164
 Ion Ratio Lower Upper
 172 100
 171 34.6 28.2 42.2
 170 22.3 18.3 27.5



#46
 1,1'-Biphenyl
 Concen: 25.16 ng
 RT: 12.92 min Scan# 1705
 Delta R.T. -0.01 min
 Lab File: BM026274.D
 Acq: 05 Jun 2020 11:33

Tgt Ion:154 Resp: 686755
 Ion Ratio Lower Upper
 154 100
 153 39.2 20.1 60.1
 76 14.9 0.0 34.7

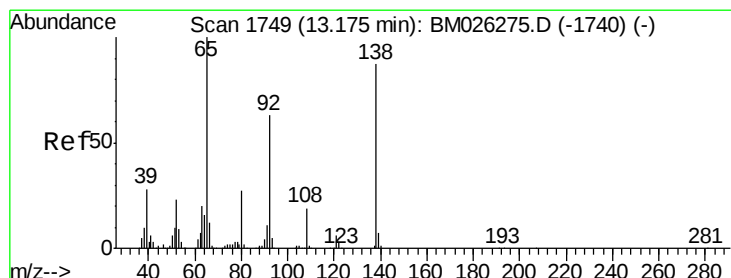
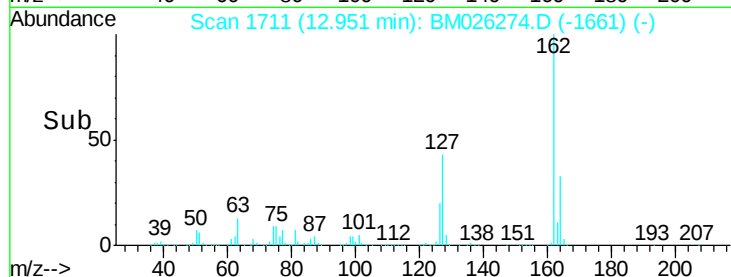
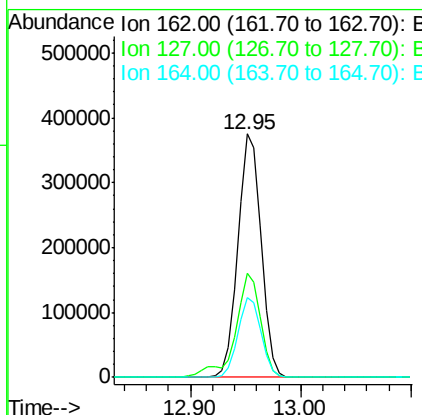
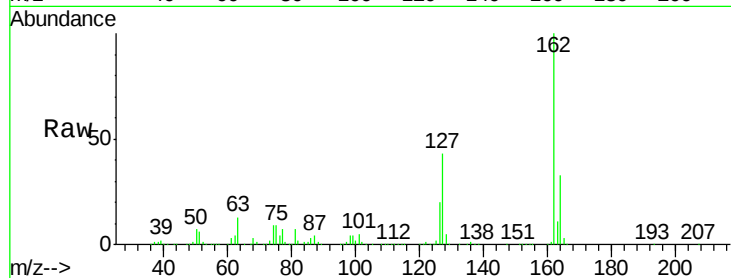




#47
 2-Chloronaphthalene
 Concen: 24.60 ng
 RT: 12.95 min Scan# 1711
 Delta R.T. -0.01 min
 Lab File: BM026274.D
 Acq: 05 Jun 2020 11:33

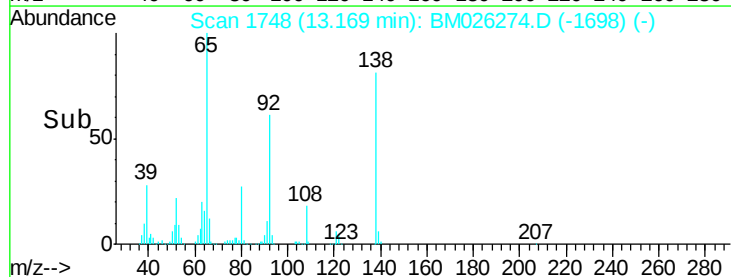
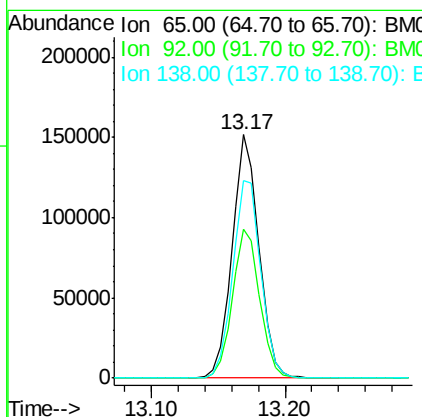
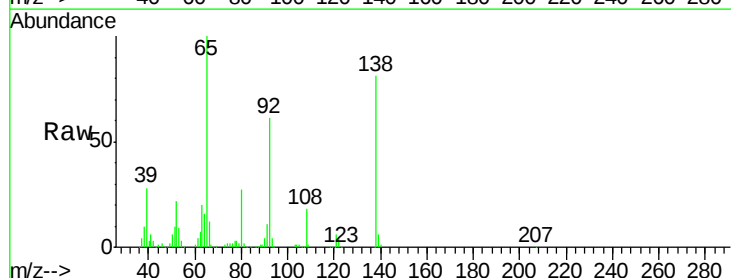
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

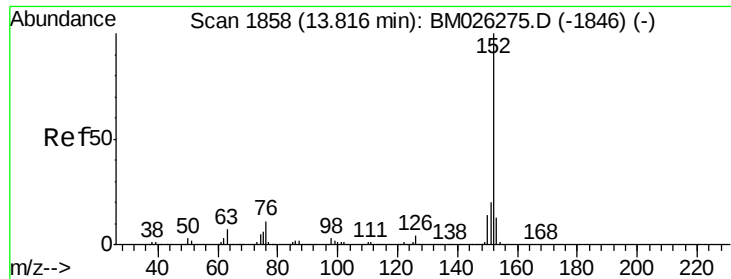
Tgt Ion	Ratio	Lower	Upper
162	100		
127	42.8	33.8	50.6
164	32.5	26.4	39.6



#48
 2-Nitroaniline
 Concen: 30.20 ng
 RT: 13.17 min Scan# 1748
 Delta R.T. -0.01 min
 Lab File: BM026274.D
 Acq: 05 Jun 2020 11:33

Tgt Ion	Ratio	Lower	Upper
65	100		
92	61.0	50.6	75.8
138	81.4	69.6	104.4





#49

Acenaphthylene

Concen: 24.52 ng

RT: 13.81 min Scan# 1857

Delta R.T. -0.01 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

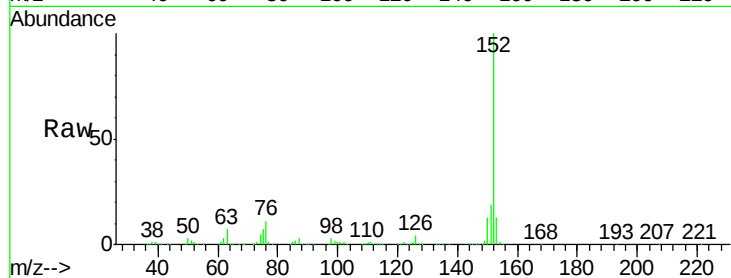
Tgt Ion:152 Resp: 875372

Ion Ratio Lower Upper

152 100

151 19.3 15.7 23.5

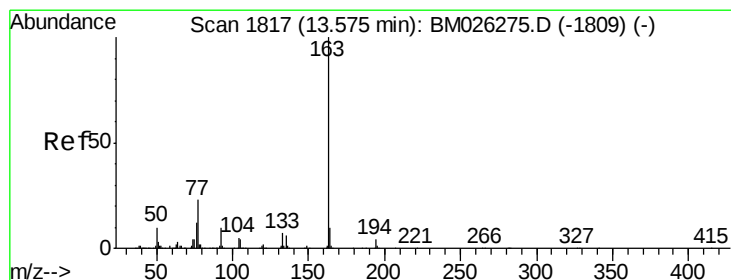
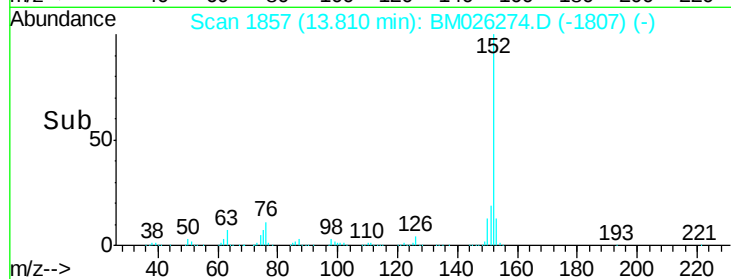
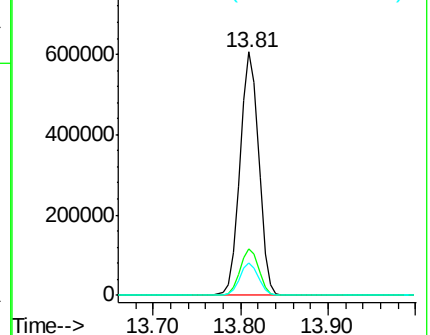
153 13.1 10.2 15.4



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: 24.51 ng

RT: 13.57 min Scan# 1816

Delta R.T. -0.01 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

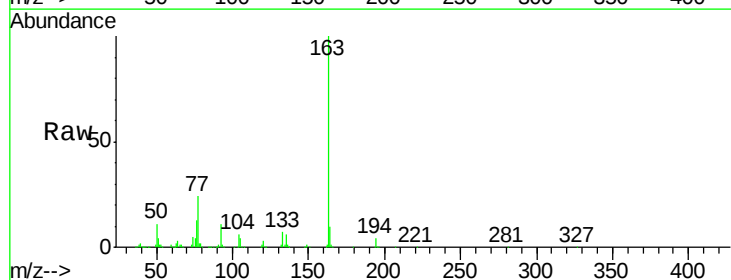
Tgt Ion:163 Resp: 701883

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.2

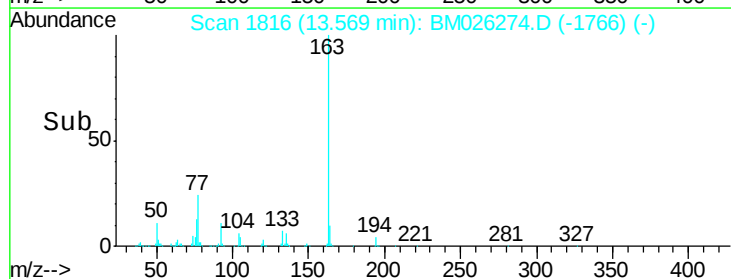
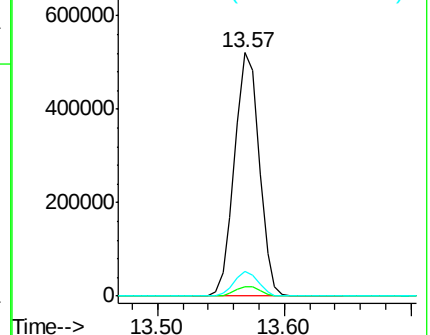
164 10.1 8.0 12.0

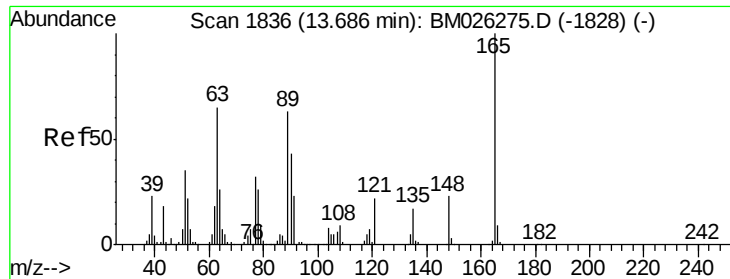


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

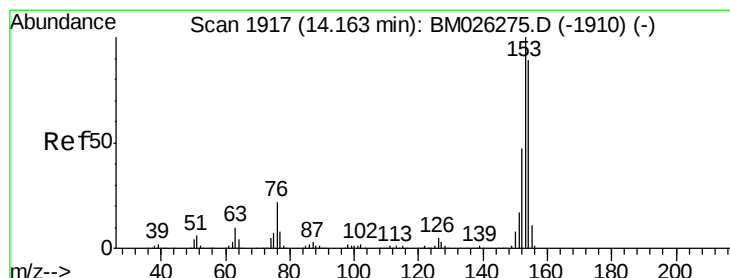
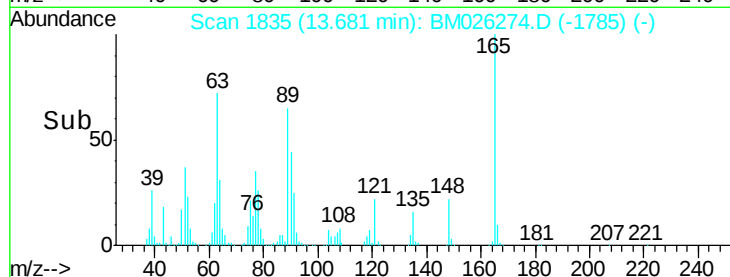
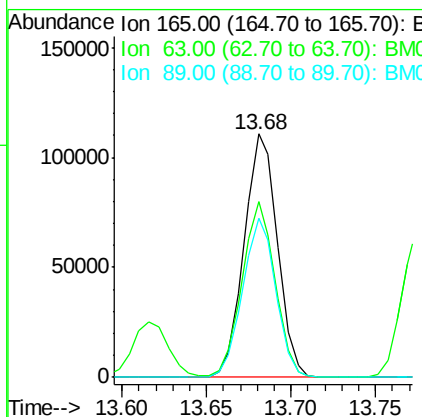
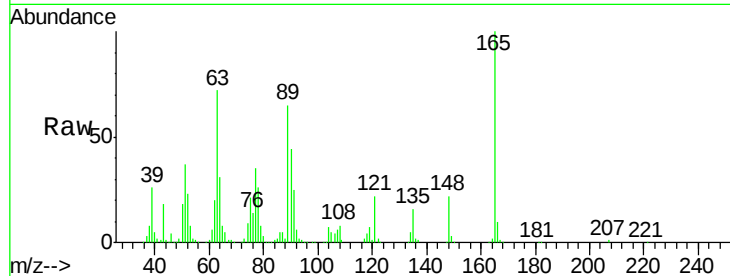




#51
2,6-Dinitrotoluene
Concen: 24.07 ng
RT: 13.68 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BM026274.D
Acq: 05 Jun 2020 11:33

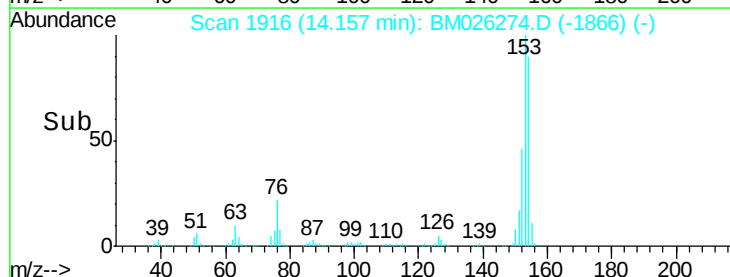
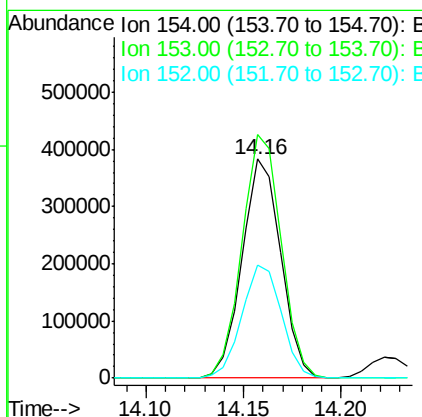
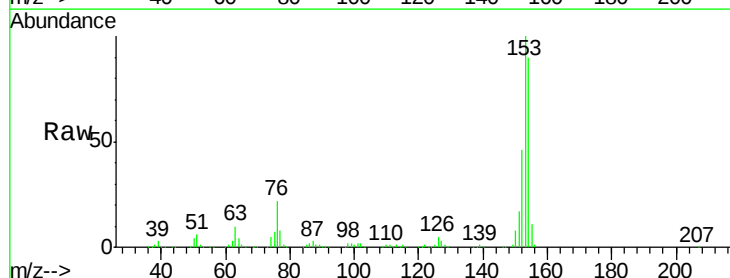
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

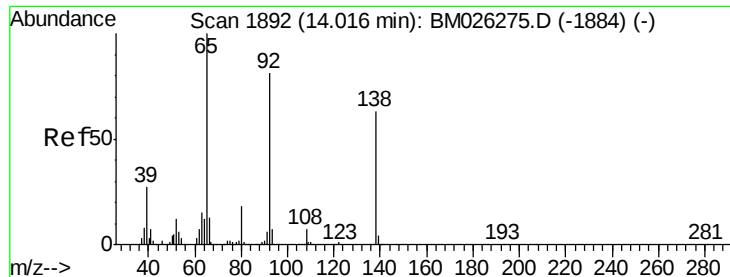
Tgt Ion:165 Resp: 151684
Ion Ratio Lower Upper
165 100
63 72.2 55.0 82.4
89 65.5 50.0 75.0



#52
Acenaphthene
Concen: 25.04 ng
RT: 14.16 min Scan# 1916
Delta R.T. -0.01 min
Lab File: BM026274.D
Acq: 05 Jun 2020 11:33

Tgt Ion:154 Resp: 526733
Ion Ratio Lower Upper
154 100
153 111.3 89.6 134.4
152 51.7 42.1 63.1





#53

3-Nitroaniline

Concen: 23.19 ng

RT: 14.01 min Scan# 1891

Delta R.T. -0.01 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

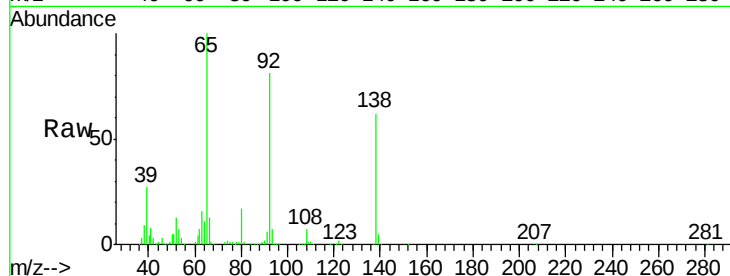
Tgt Ion:138 Resp: 164797

Ion Ratio Lower Upper

138 100

108 11.4 9.4 14.0

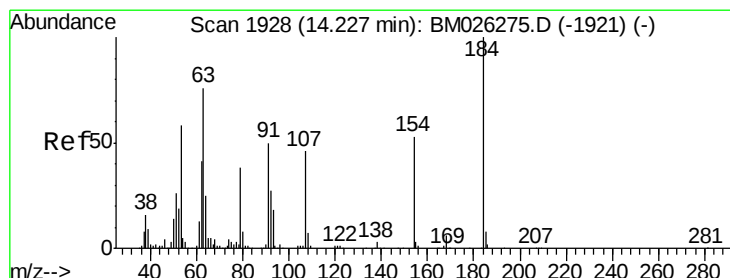
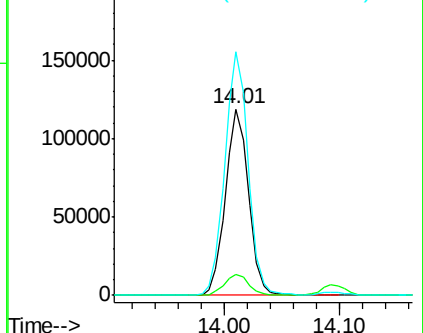
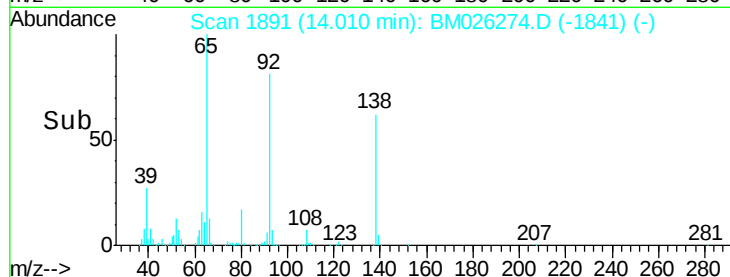
92 130.6 103.1 154.7



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): BM



#54

2,4-Dinitrophenol

Concen: 23.58 ng

RT: 14.22 min Scan# 1927

Delta R.T. -0.01 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

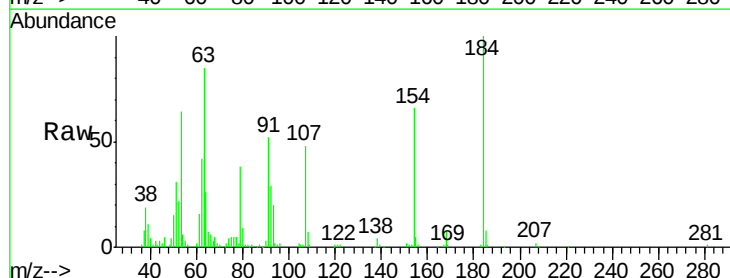
Tgt Ion:184 Resp: 81647

Ion Ratio Lower Upper

184 100

63 85.4 61.6 92.4

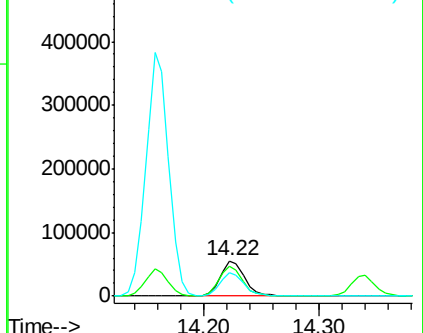
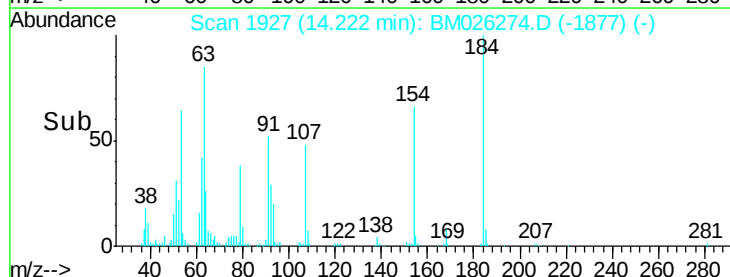
154 66.1 52.1 78.1



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM

Ion 154.00 (153.70 to 154.70): E

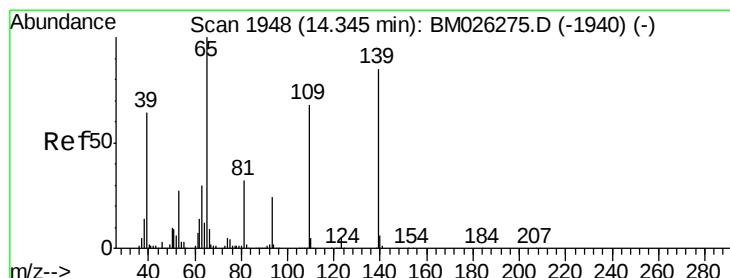
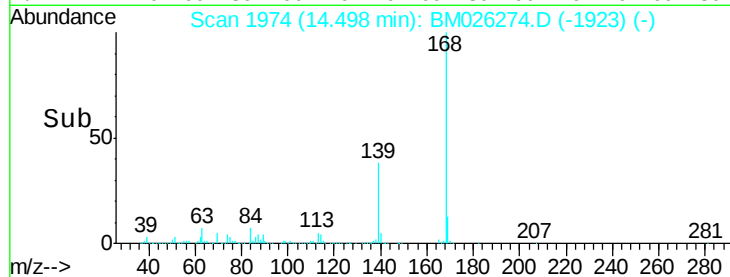
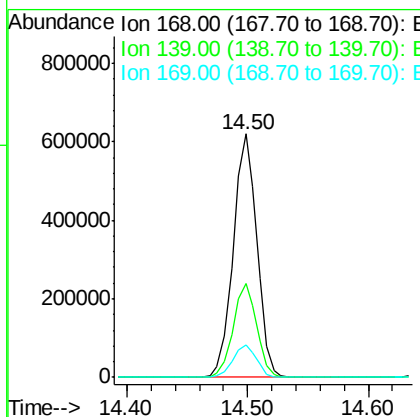
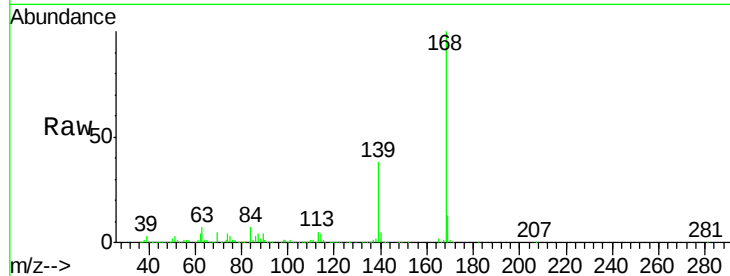




#55
Dibenzenofuran
Concen: 24.89 ng
RT: 14.50 min Scan# 1974
Delta R.T. 0.00 min
Lab File: BM026274.D
Acq: 05 Jun 2020 11:33

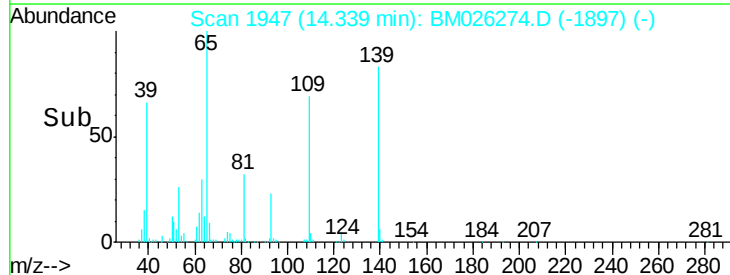
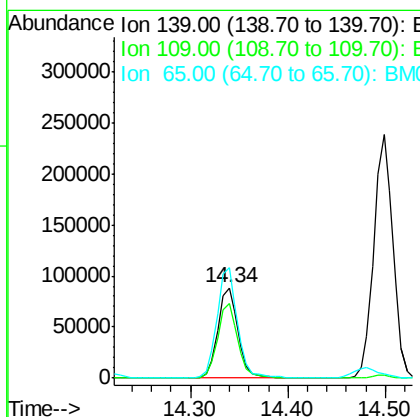
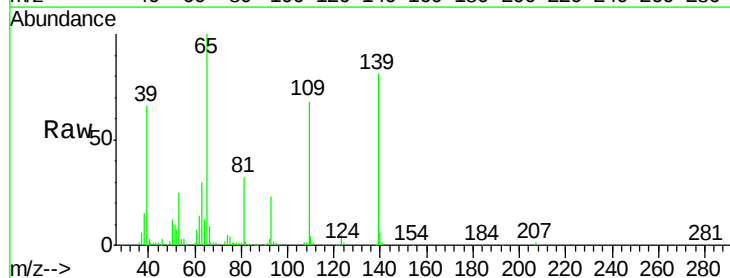
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

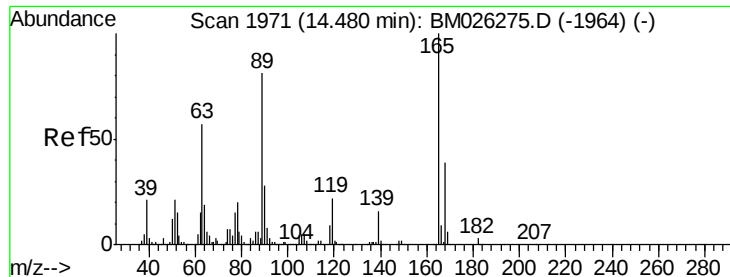
Tgt Ion:168 Resp: 844360
Ion Ratio Lower Upper
168 100
139 38.4 30.7 46.1
169 13.1 10.5 15.7



#56
4-Nitrophenol
Concen: 22.59 ng
RT: 14.34 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BM026274.D
Acq: 05 Jun 2020 11:33

Tgt Ion:139 Resp: 127421
Ion Ratio Lower Upper
139 100
109 83.1 59.9 99.9
65 122.9 97.8 137.8

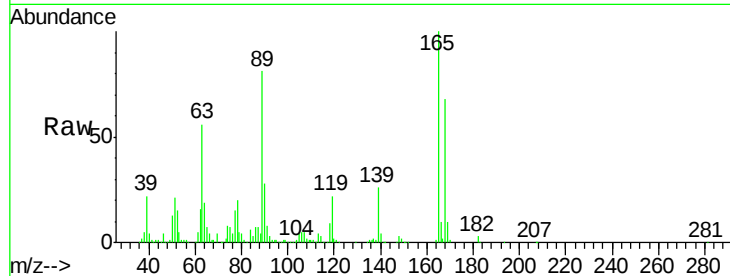




#57
2,4-Dinitrotoluene
Concen: 23.81 ng
RT: 14.48 min Scan# 1971
Delta R.T. 0.00 min
Lab File: BM026274.D
Acq: 05 Jun 2020 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Lower	Upper
165	100		
63	56.4	45.8	68.6
89	80.9	64.7	97.1
182	3.2	2.4	3.6

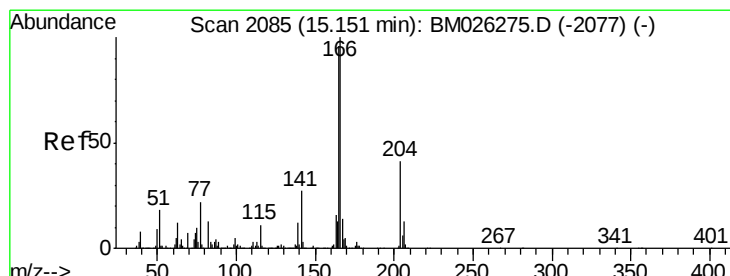
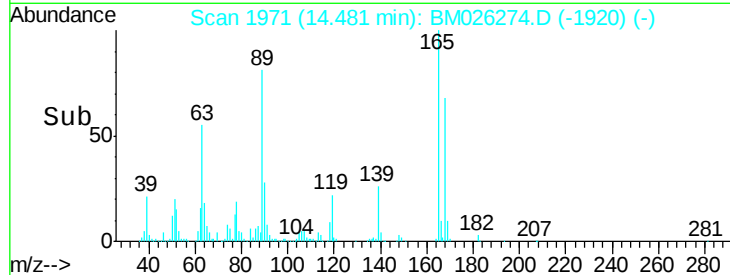
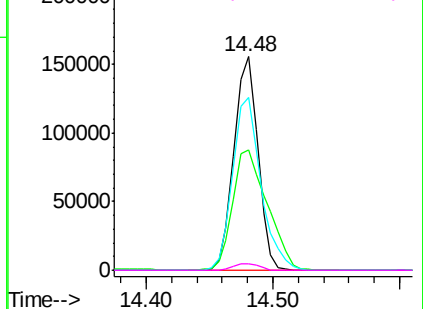


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

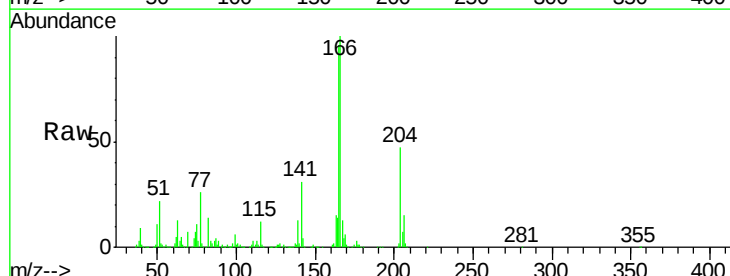
Ion 89.00 (88.70 to 89.70): BM0

Ion 182.00 (181.70 to 182.70): E



#58
Fluorene
Concen: 26.58 ng
RT: 15.15 min Scan# 2085
Delta R.T. 0.00 min
Lab File: BM026274.D
Acq: 05 Jun 2020 11:33

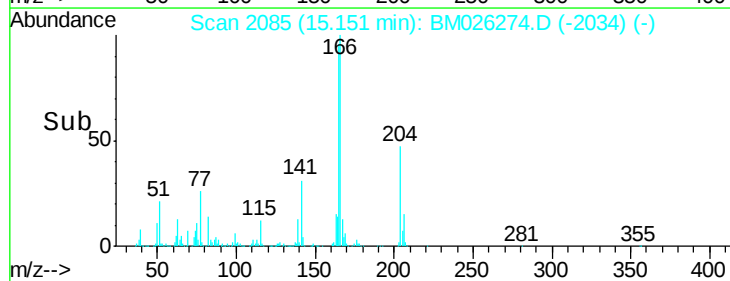
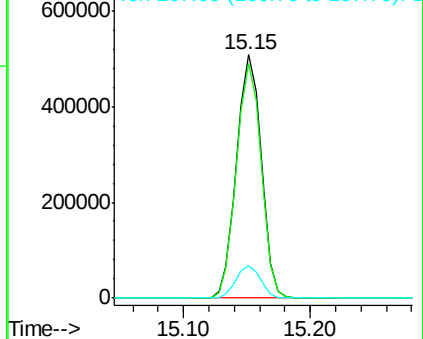
Tgt Ion	Ratio	Lower	Upper
166	100		
165	96.4	76.7	115.1
167	13.3	11.0	16.4

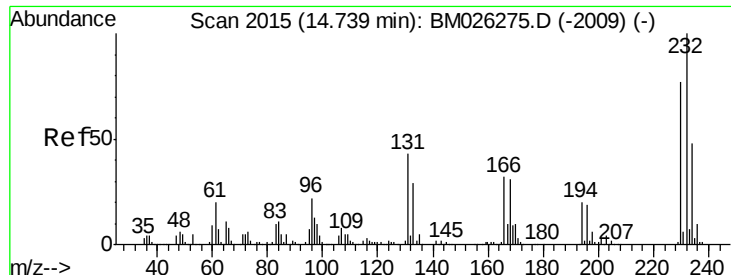


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

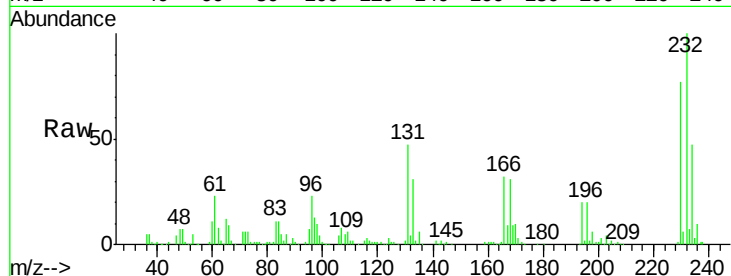




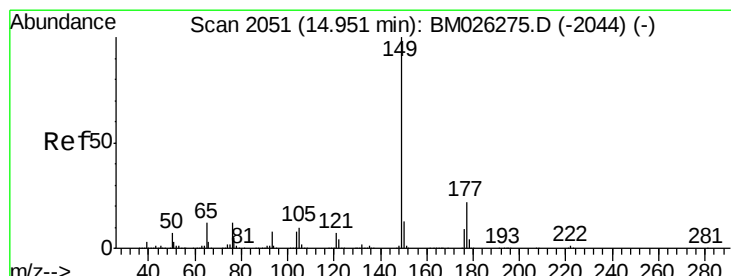
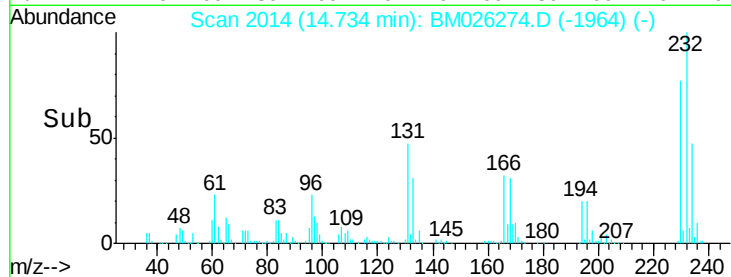
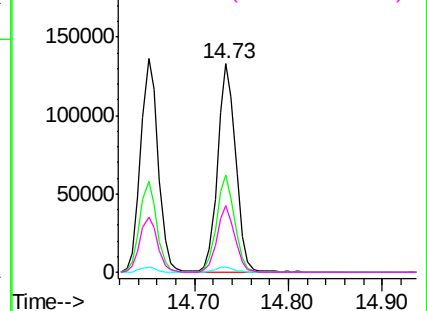
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 24.15 ng
 RT: 14.73 min Scan# 2014
 Delta R.T. -0.01 min
 Lab File: BM026274.D
 Acq: 05 Jun 2020 11:33

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Tgt Ion:	232	Resp:	181071
Ion	Ratio	Lower	Upper
232	100		
131	45.8	37.3	55.9
130	2.5	1.9	2.9
166	31.3	25.6	38.4

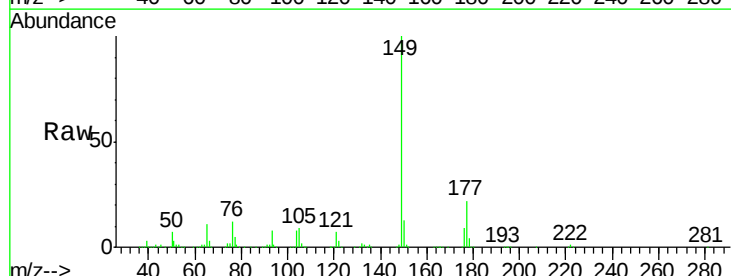


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

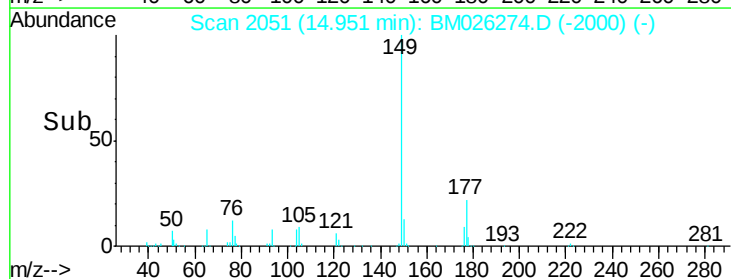
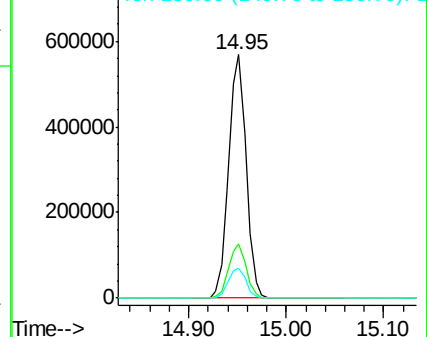


#60
 Diethylphthalate
 Concen: 24.99 ng
 RT: 14.95 min Scan# 2051
 Delta R.T. 0.00 min
 Lab File: BM026274.D
 Acq: 05 Jun 2020 11:33

Tgt Ion:	149	Resp:	707078
Ion	Ratio	Lower	Upper
149	100		
177	22.3	17.8	26.6
150	12.5	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

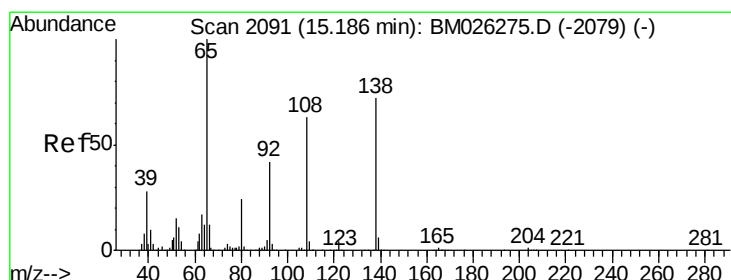
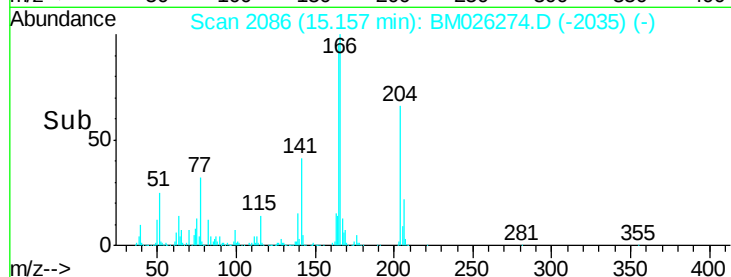
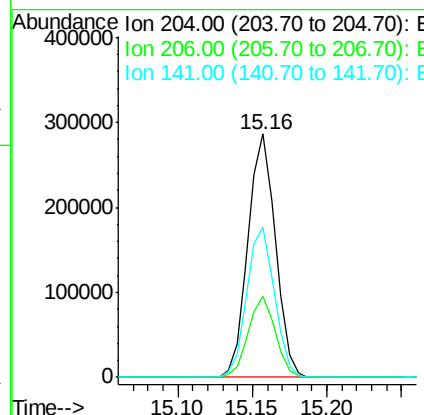
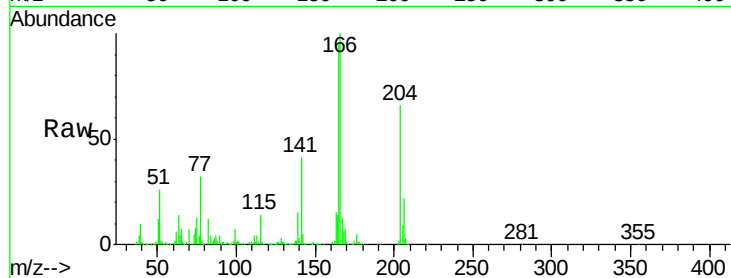




#61
4-Chlorophenyl-phenylether
Concen: 26.56 ng
RT: 15.16 min Scan# 2086
Delta R.T. 0.00 min
Lab File: BM026274.D
Acq: 05 Jun 2020 11:33

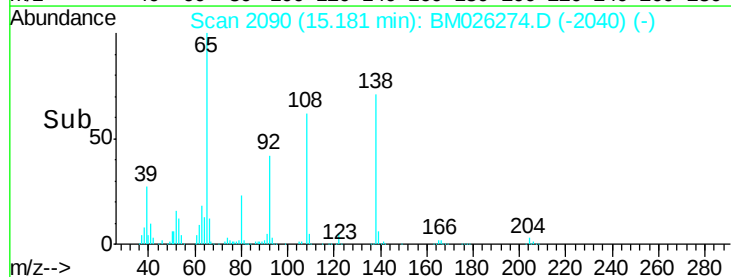
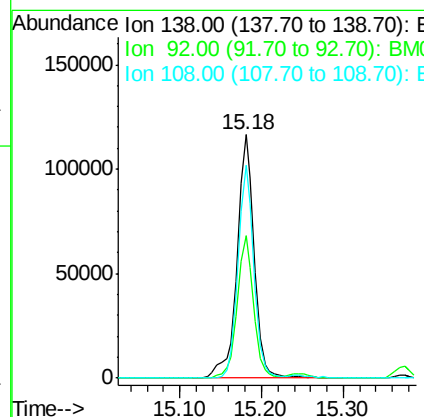
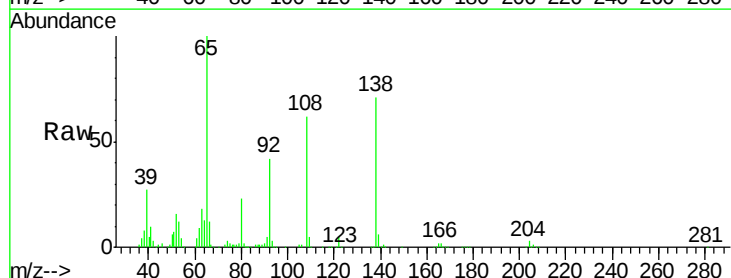
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

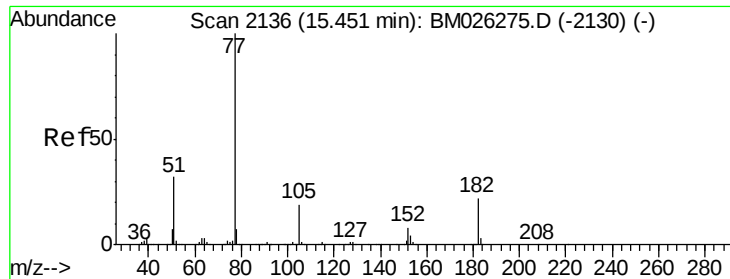
Tgt Ion:204 Resp: 365228
Ion Ratio Lower Upper
204 100
206 33.2 26.6 40.0
141 61.5 50.6 76.0



#62
4-Nitroaniline
Concen: 25.14 ng
RT: 15.18 min Scan# 2090
Delta R.T. -0.01 min
Lab File: BM026274.D
Acq: 05 Jun 2020 11:33

Tgt Ion:138 Resp: 170723
Ion Ratio Lower Upper
138 100
92 58.6 38.0 78.0
108 87.3 67.3 107.3





#63

Azobenzene

Concen: 28.03 ng

RT: 15.45 min Scan# 2136

Delta R.T. 0.00 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

Tgt Ion: 77 Resp: 773649

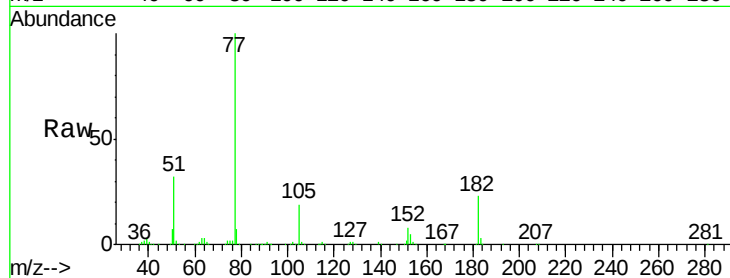
Ion Ratio Lower Upper

77 100

182 23.2 2.0 42.0

105 18.5 0.0 38.8

51 32.2 12.3 52.3

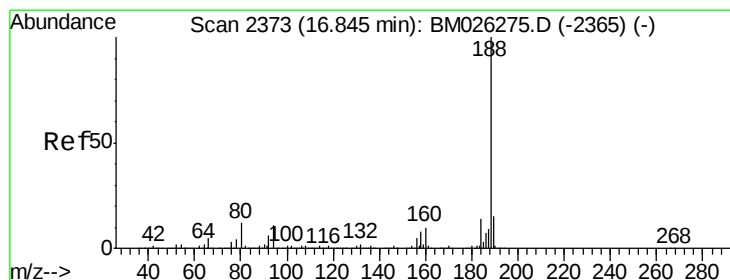
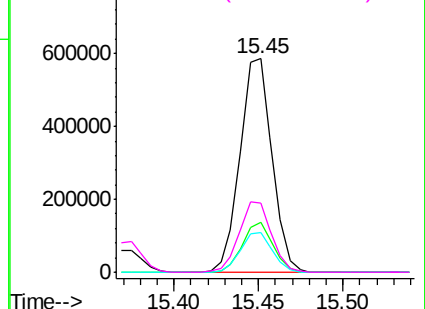
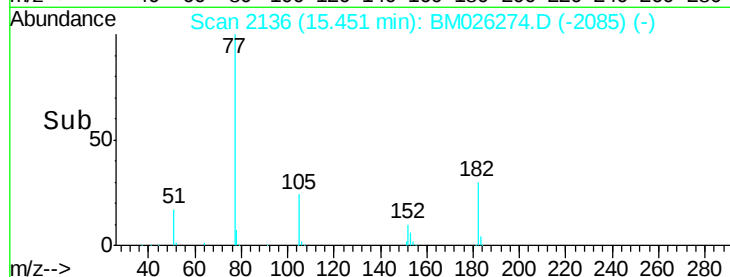


Abundance Ion 77.00 (76.70 to 77.70): BM0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BM0



#64

Phenanthrene-d10

Concen: 20.00 ng

RT: 16.85 min Scan# 2373

Delta R.T. 0.00 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

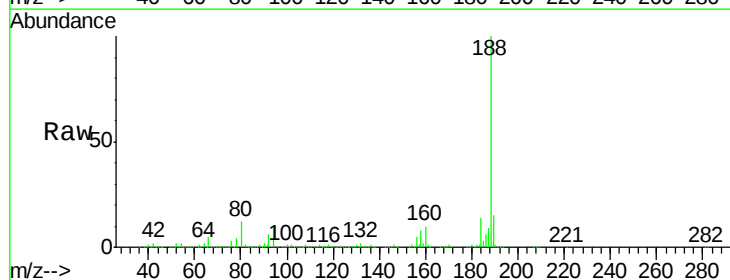
Tgt Ion: 188 Resp: 880004

Ion Ratio Lower Upper

188 100

94 10.3 8.6 12.8

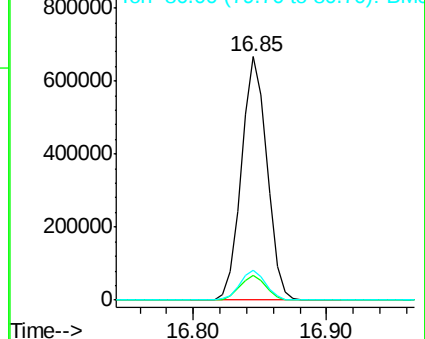
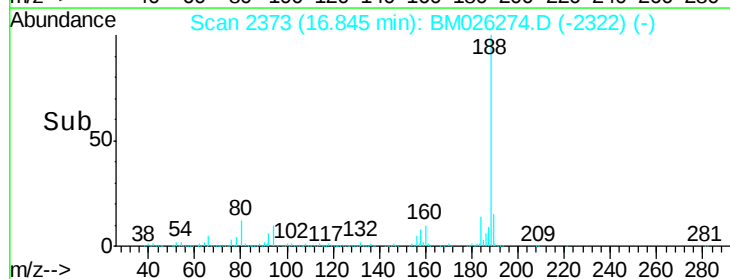
80 12.1 9.7 14.5

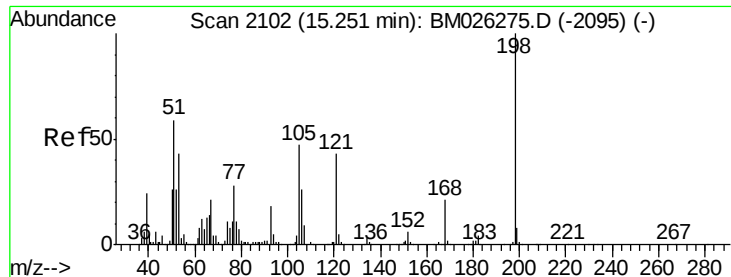


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0

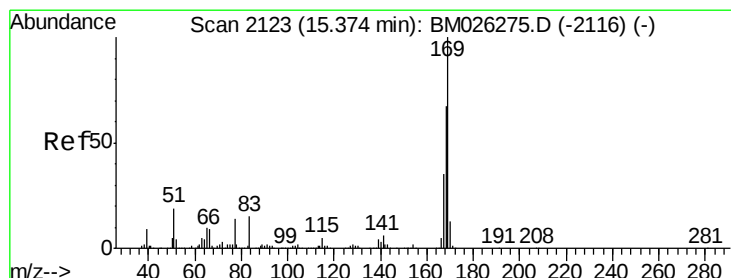
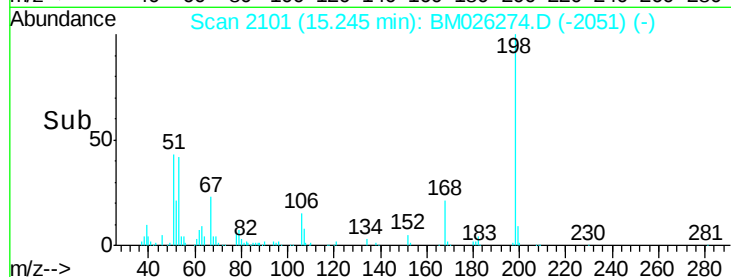
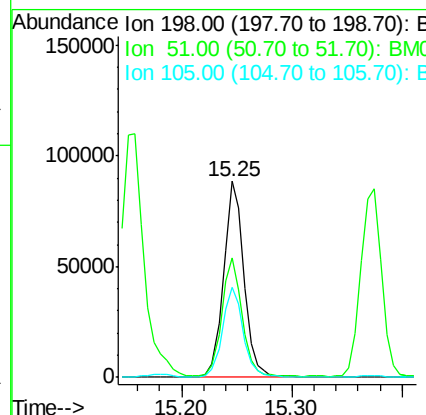
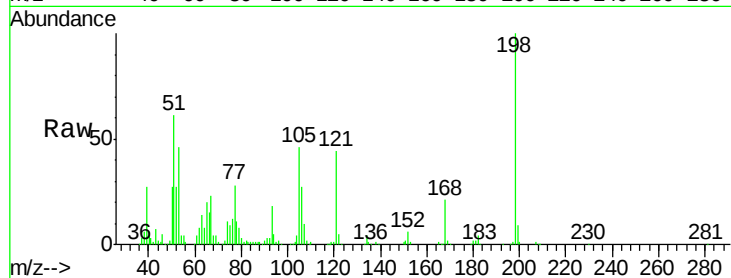




#65
 4,6-Dinitro-2-methylphenol
 Concen: 23.96 ng
 RT: 15.25 min Scan# 2101
 Delta R.T. -0.01 min
 Lab File: BM026274.D
 Acq: 05 Jun 2020 11:33

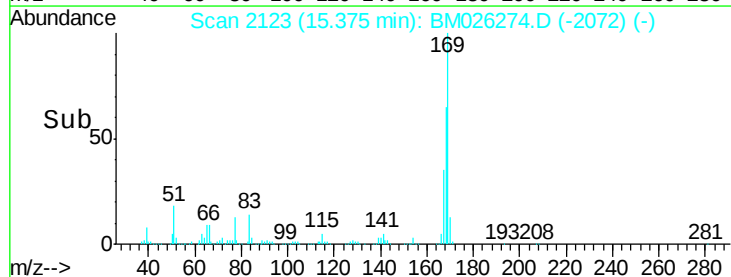
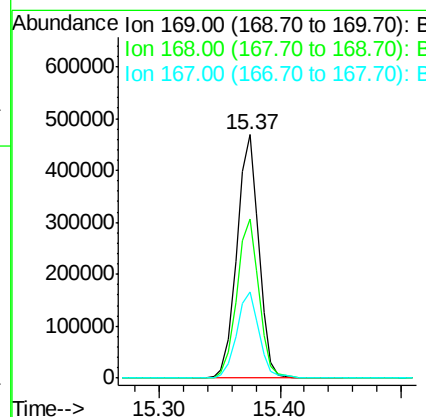
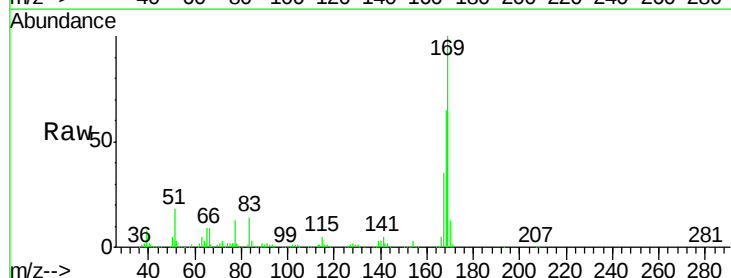
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

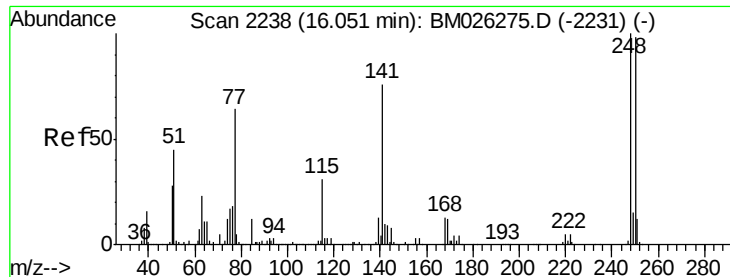
Tgt Ion:198 Resp: 113755
 Ion Ratio Lower Upper
 198 100
 51 61.2 39.6 79.6
 105 45.9 26.9 66.9



#66
 n-Nitrosodiphenylamine
 Concen: 26.12 ng
 RT: 15.37 min Scan# 2123
 Delta R.T. 0.00 min
 Lab File: BM026274.D
 Acq: 05 Jun 2020 11:33

Tgt Ion:169 Resp: 590222
 Ion Ratio Lower Upper
 169 100
 168 65.3 53.4 80.2
 167 35.4 28.3 42.5

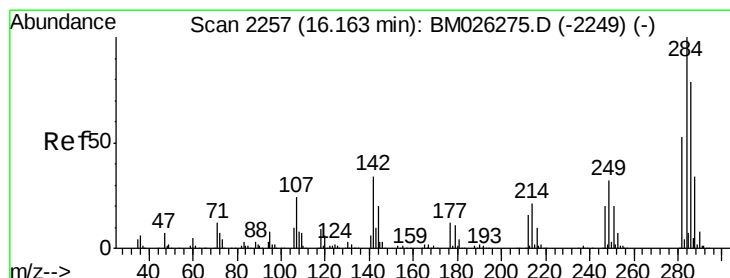
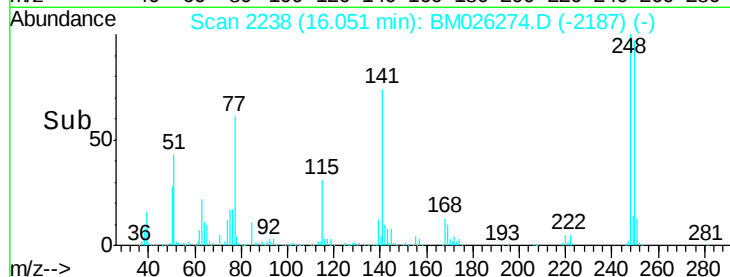
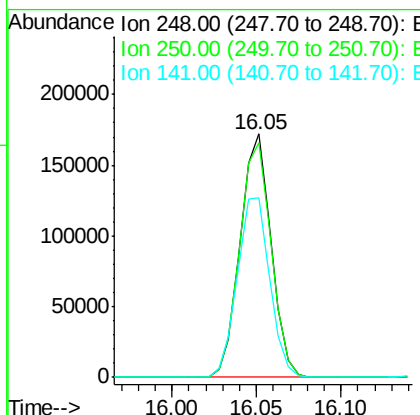
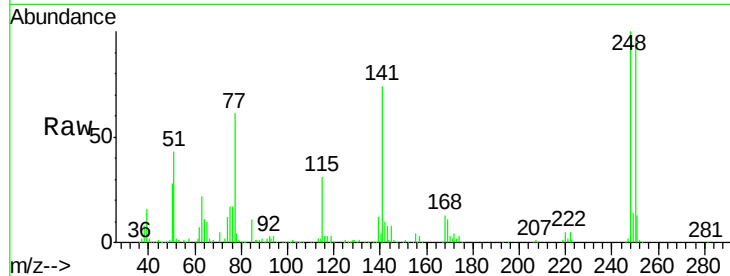




#67
 4-Bromophenyl-phenylether
 Concen: 24.85 ng
 RT: 16.05 min Scan# 2238
 Delta R.T. 0.00 min
 Lab File: BM026274.D
 Acq: 05 Jun 2020 11:33

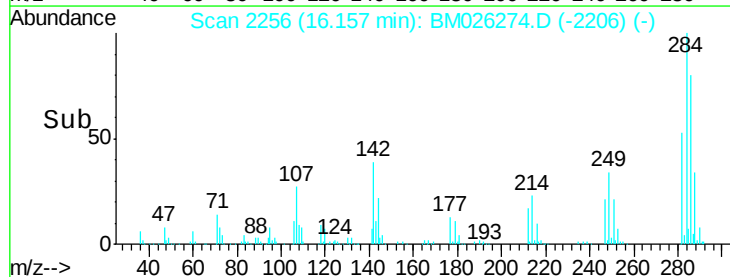
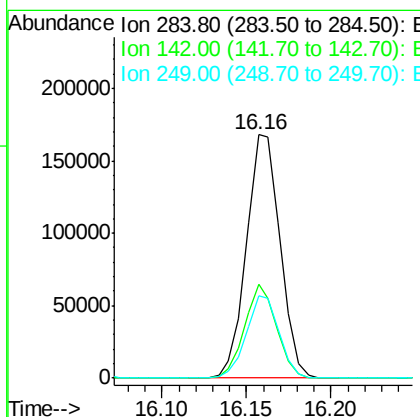
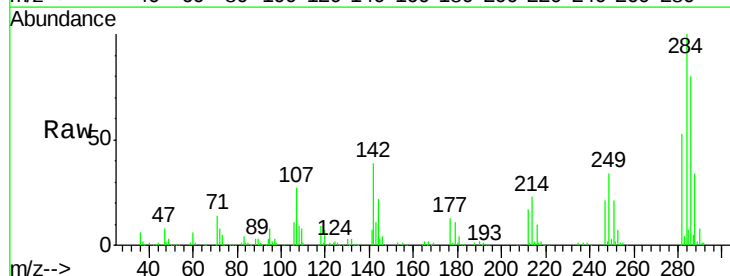
Instrument :
 BNA_M
 ClientSampleId :
 SSTDIC020

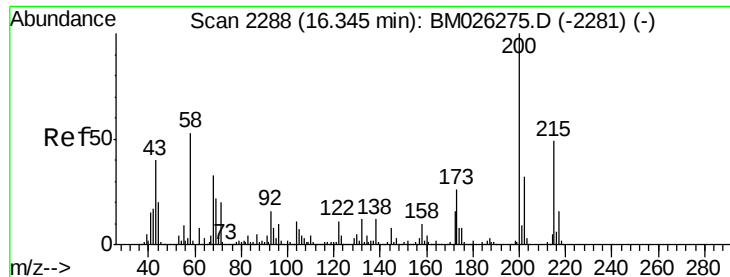
Tgt Ion: 248 Resp: 219570
 Ion Ratio Lower Upper
 248 100
 250 96.5 78.2 117.2
 141 74.0 60.7 91.1



#68
 Hexachlorobenzene
 Concen: 24.56 ng
 RT: 16.16 min Scan# 2256
 Delta R.T. -0.01 min
 Lab File: BM026274.D
 Acq: 05 Jun 2020 11:33

Tgt Ion: 284 Resp: 232555
 Ion Ratio Lower Upper
 284 100
 142 38.5 27.3 40.9
 249 33.9 25.6 38.4





#69

Atrazine

Concen: 23.86 ng

RT: 16.34 min Scan# 2287

Delta R.T. -0.01 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

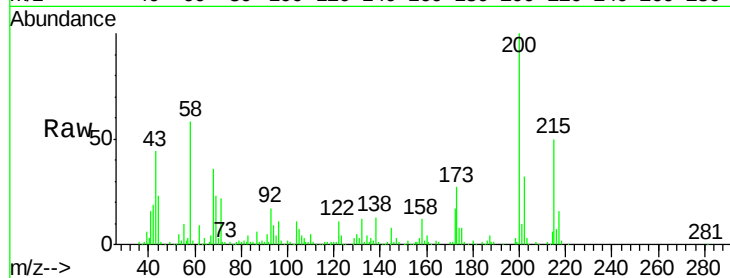
Tgt Ion:200 Resp: 172392

Ion Ratio Lower Upper

200 100

173 27.4 6.4 46.4

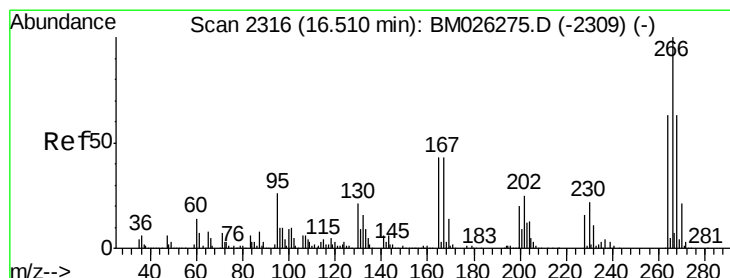
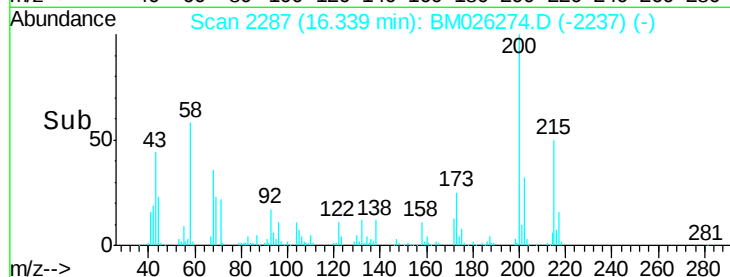
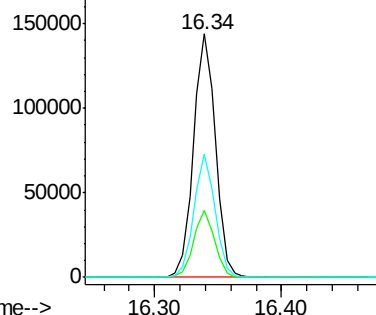
215 50.4 28.7 68.7



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: 23.37 ng

RT: 16.51 min Scan# 2316

Delta R.T. 0.00 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

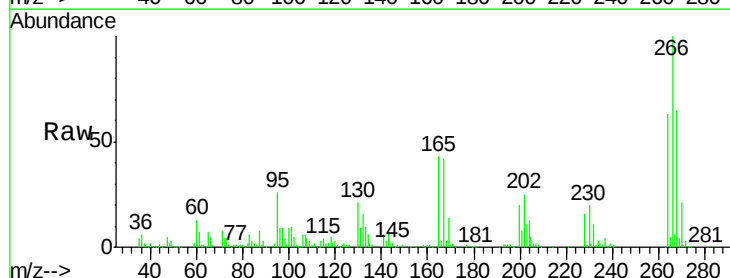
Tgt Ion:266 Resp: 129846

Ion Ratio Lower Upper

266 100

268 64.5 50.5 75.7

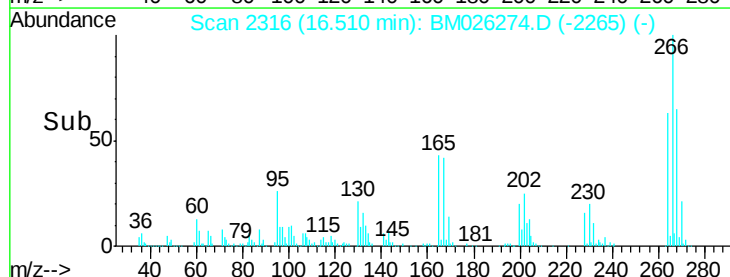
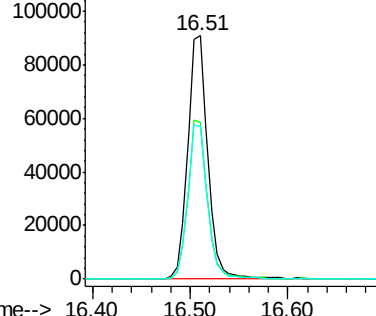
264 62.7 50.2 75.4

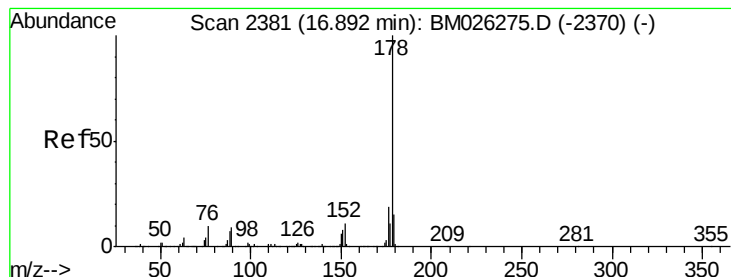


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E





#71

Phenanthrene

Concen: 25.46 ng

RT: 16.89 min Scan# 2380

Delta R.T. -0.01 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

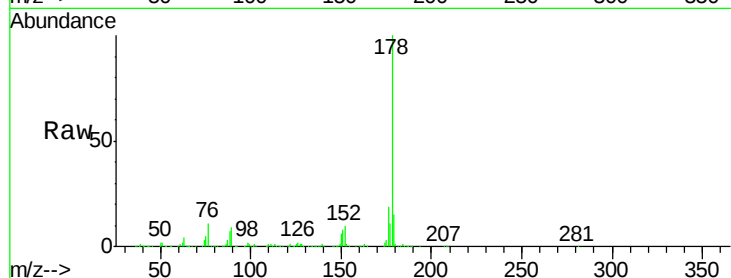
Tgt Ion:178 Resp: 1048799

Ion Ratio Lower Upper

178 100

176 18.9 14.9 22.3

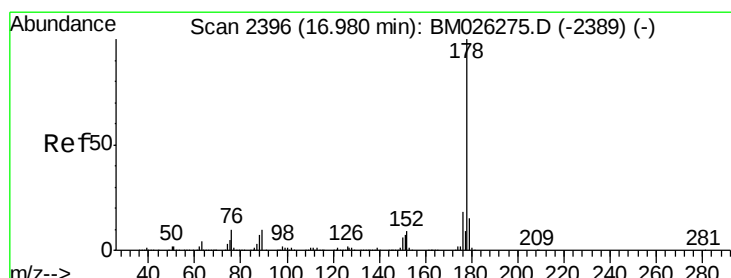
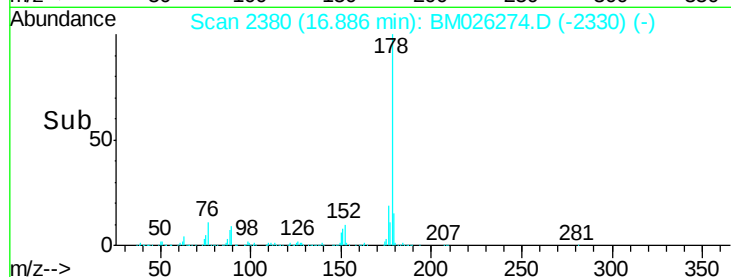
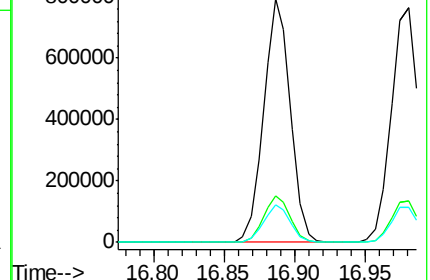
179 15.4 12.0 18.0



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: 25.34 ng

RT: 16.98 min Scan# 2396

Delta R.T. 0.00 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

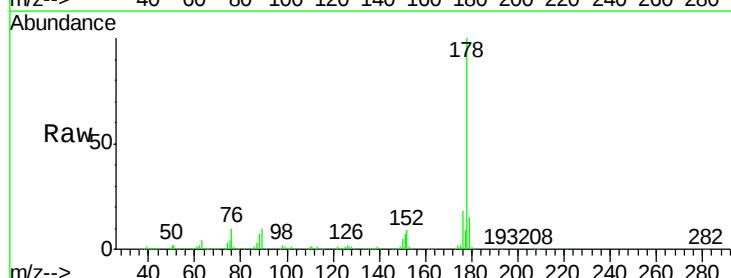
Tgt Ion:178 Resp: 1038304

Ion Ratio Lower Upper

178 100

176 17.9 14.4 21.6

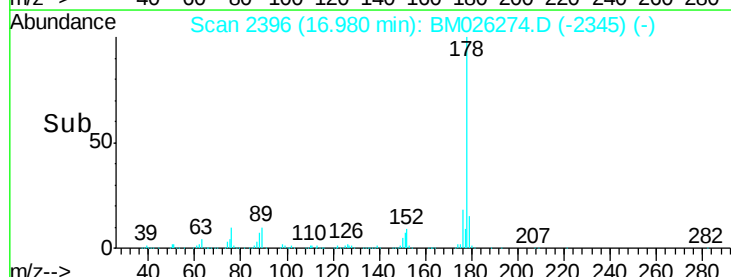
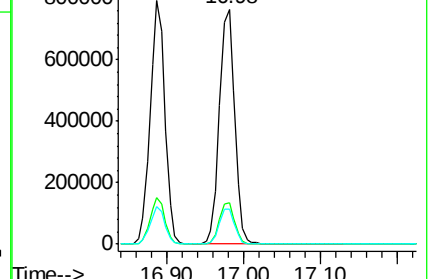
179 15.1 12.2 18.4

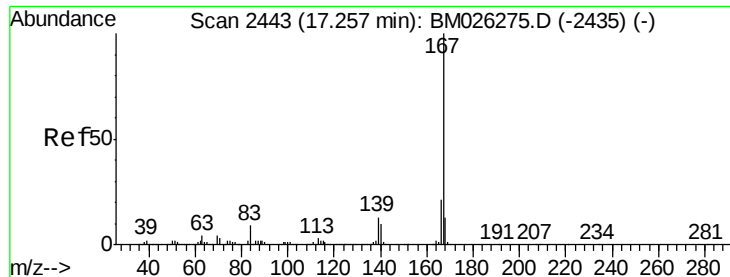


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#73

Carbazole

Concen: 24.30 ng

RT: 17.25 min Scan# 2442

Delta R.T. -0.01 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

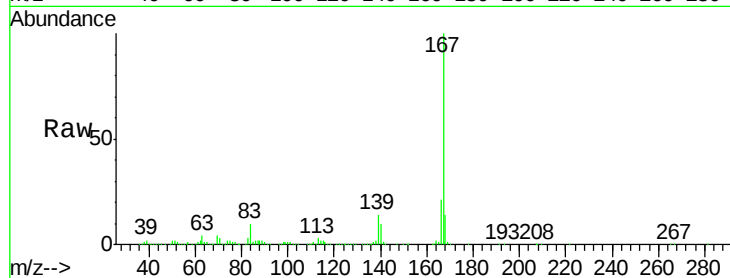
Tgt Ion:167 Resp: 967257

Ion Ratio Lower Upper

167 100

166 20.9 16.8 25.2

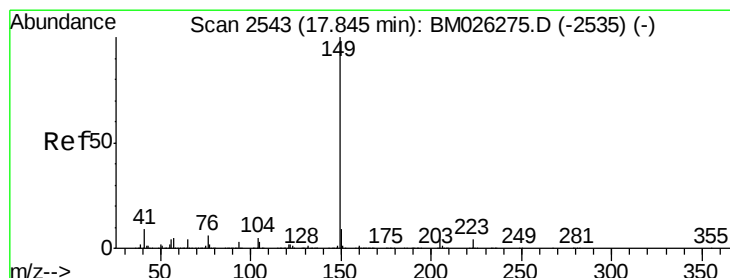
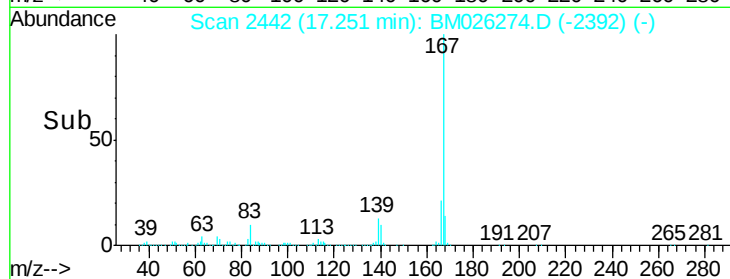
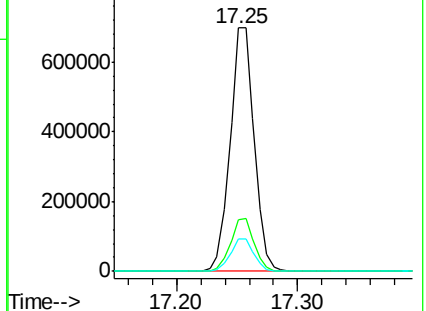
139 13.5 10.6 15.8



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#74

Di-n-butylphthalate

Concen: 23.63 ng

RT: 17.84 min Scan# 2542

Delta R.T. -0.01 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

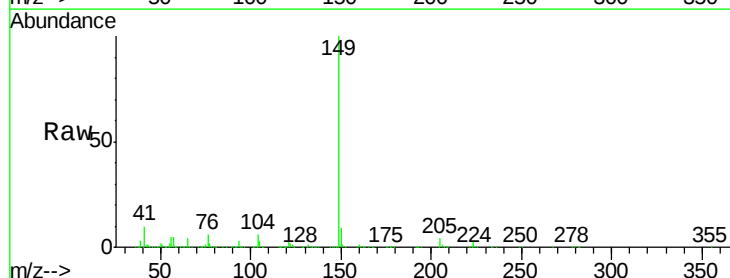
Tgt Ion:149 Resp: 1097251

Ion Ratio Lower Upper

149 100

150 9.2 7.1 10.7

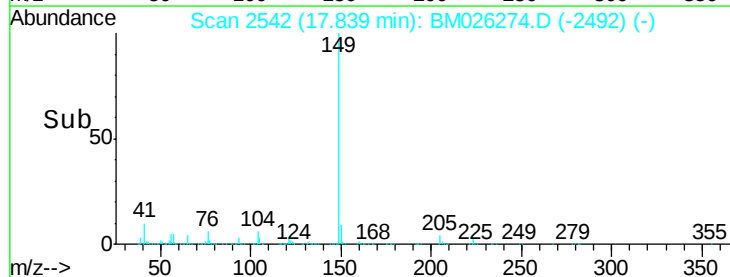
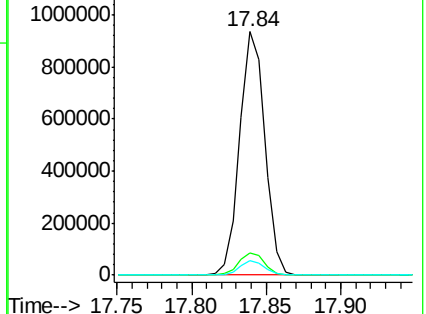
104 5.8 4.3 6.5

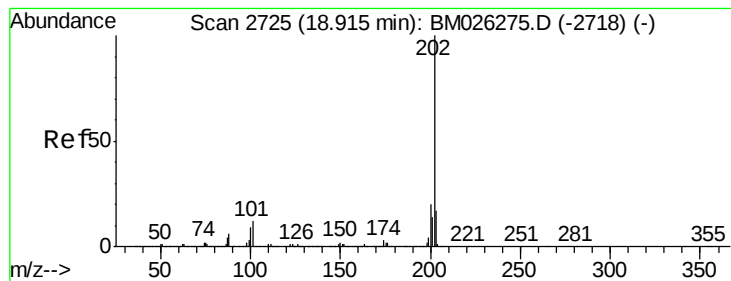


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#75

Fluoranthene

Concen: 23.15 ng

RT: 18.91 min Scan# 2724

Delta R.T. -0.01 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

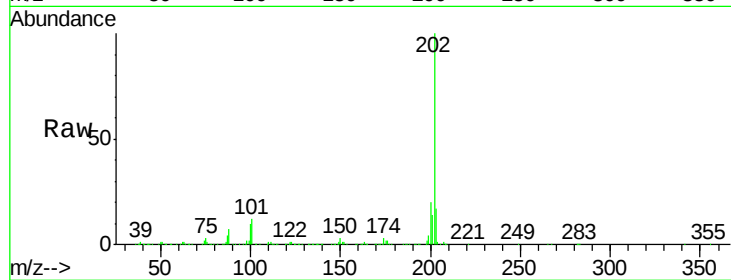
Tgt Ion:202 Resp: 1137817

Ion Ratio Lower Upper

202 100

101 11.8 0.0 31.6

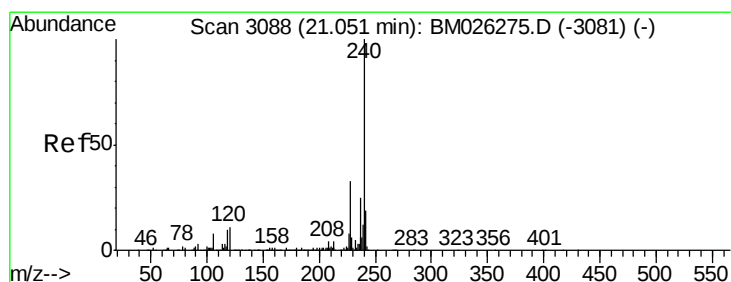
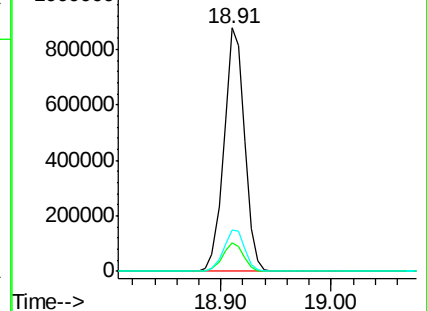
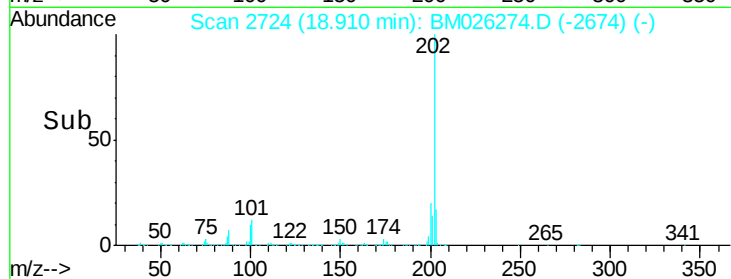
203 17.0 0.0 37.4



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: 20.00 ng

RT: 21.05 min Scan# 3088

Delta R.T. 0.00 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

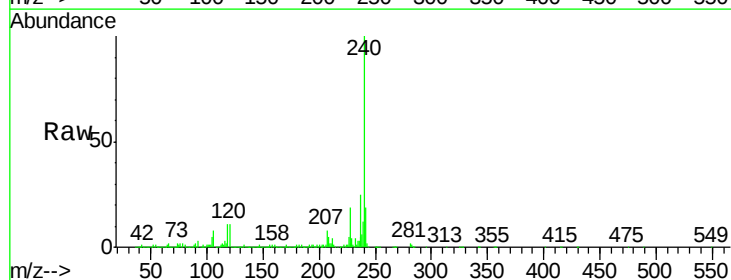
Tgt Ion:240 Resp: 734146

Ion Ratio Lower Upper

240 100

120 10.9 8.9 13.3

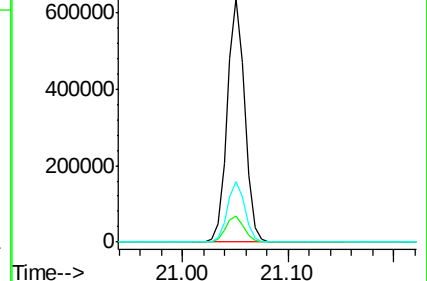
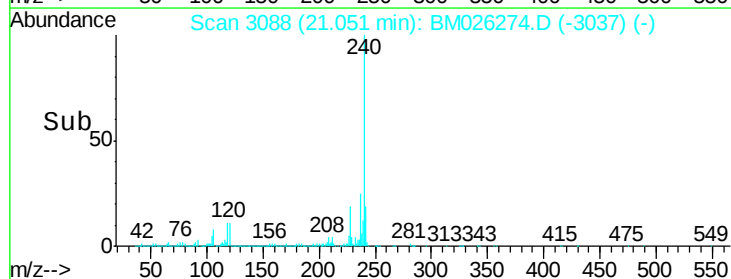
236 24.9 19.7 29.5

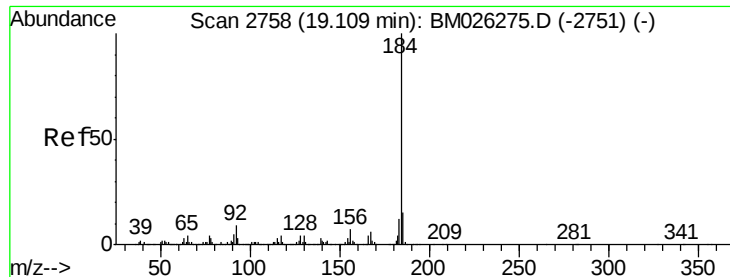


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

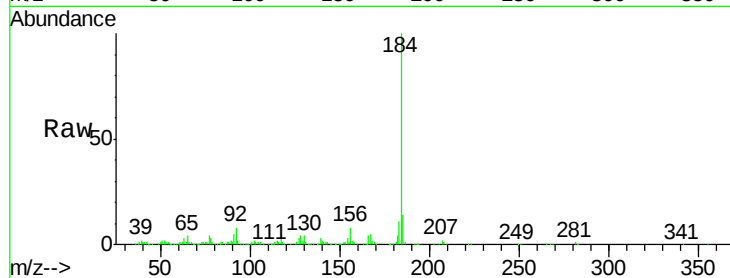




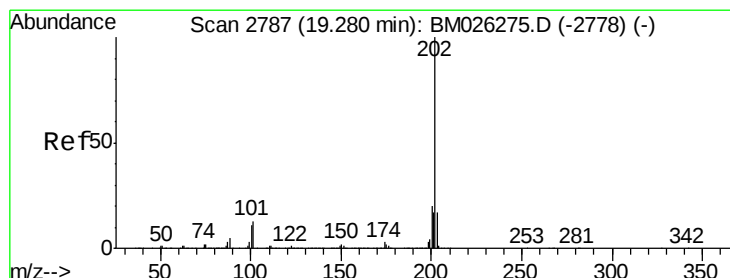
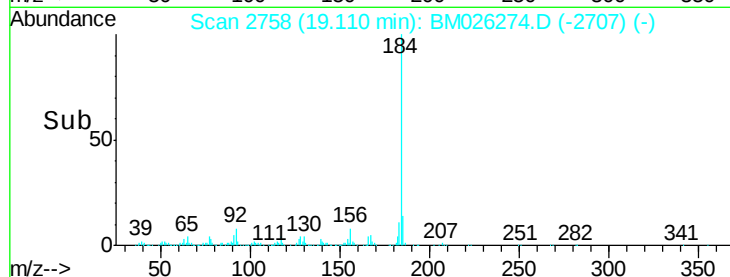
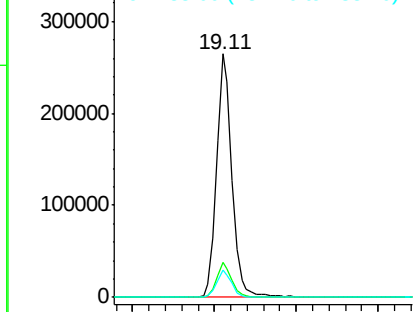
#77
Benzidine
Concen: 22.57 ng
RT: 19.11 min Scan# 2758
Delta R.T. 0.00 min
Lab File: BM026274.D
Acq: 05 Jun 2020 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tgt Ion:184 Resp: 348360
Ion Ratio Lower Upper
184 100
185 14.1 11.7 17.5
183 11.0 9.3 13.9

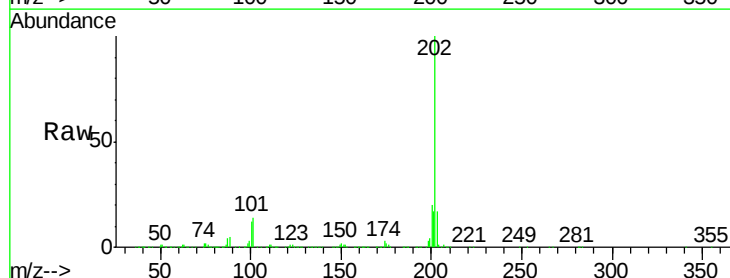


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 185.00 (184.70 to 185.70): E
Ion 183.00 (182.70 to 183.70): E

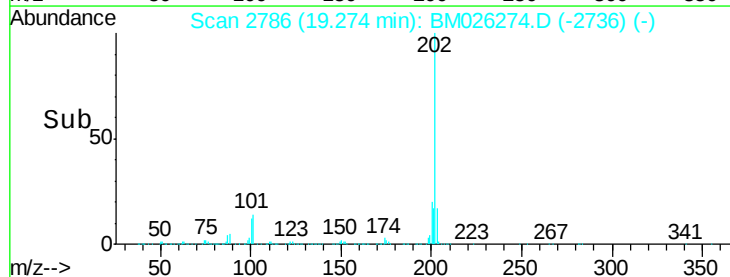
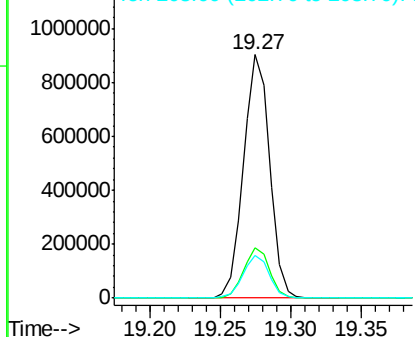


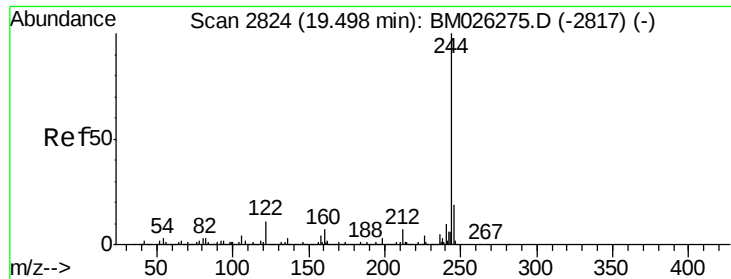
#78
Pyrene
Concen: 26.04 ng
RT: 19.27 min Scan# 2786
Delta R.T. -0.01 min
Lab File: BM026274.D
Acq: 05 Jun 2020 11:33

Tgt Ion:202 Resp: 1169062
Ion Ratio Lower Upper
202 100
200 20.5 16.2 24.4
203 17.5 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

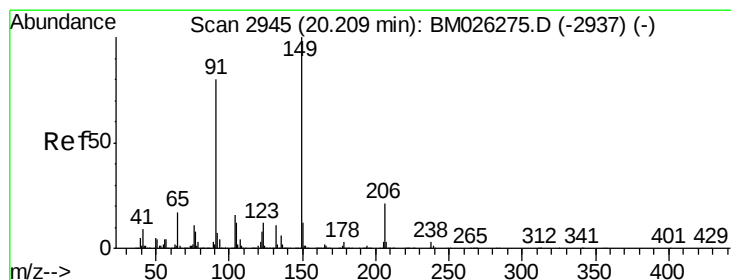
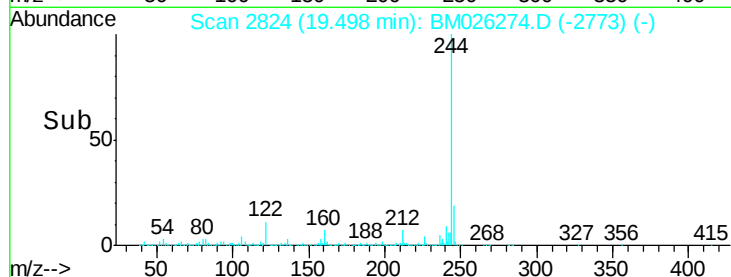
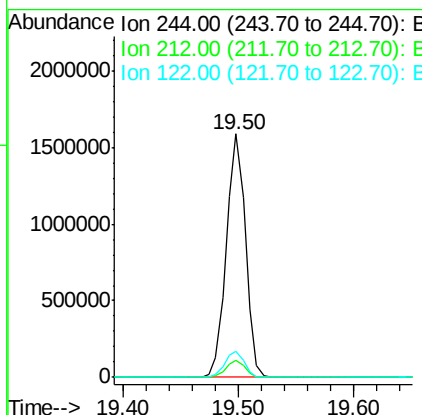
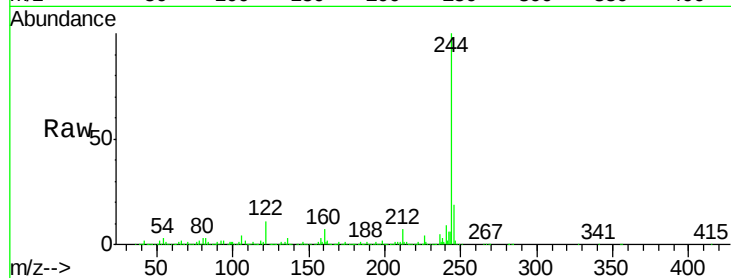




#79
 Terphenyl-d14
 Concen: 62.46 ng
 RT: 19.50 min Scan# 2824
 Delta R.T. 0.00 min
 Lab File: BM026274.D
 Acq: 05 Jun 2020 11:33

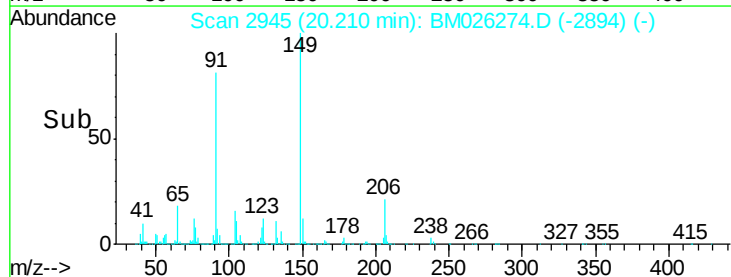
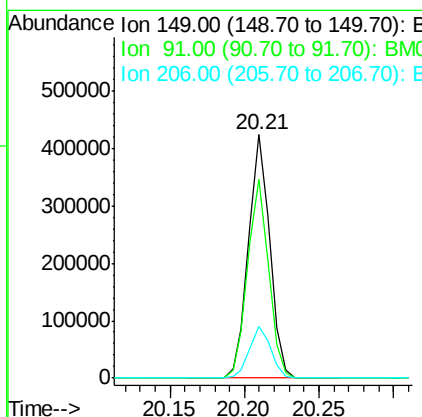
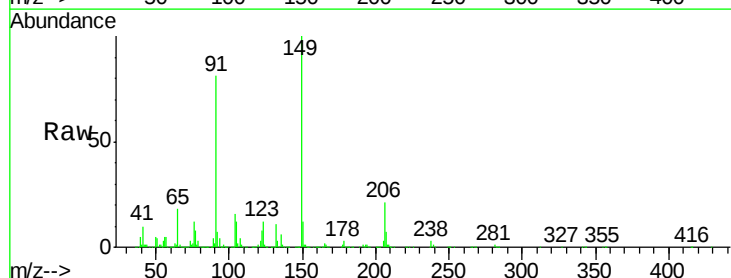
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

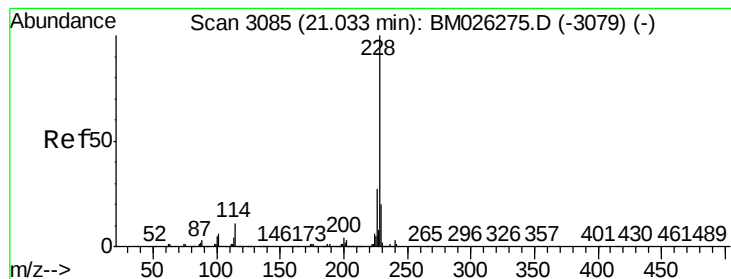
Tgt Ion:244 Resp: 1824588
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.7 8.5
 122 10.8 9.1 13.7



#80
 Butylbenzylphthalate
 Concen: 21.64 ng
 RT: 20.21 min Scan# 2945
 Delta R.T. 0.00 min
 Lab File: BM026274.D
 Acq: 05 Jun 2020 11:33

Tgt Ion:149 Resp: 416472
 Ion Ratio Lower Upper
 149 100
 91 81.4 64.2 96.2
 206 21.5 16.9 25.3





#81

Benzo(a)anthracene

Concen: 24.49 ng

RT: 21.03 min Scan# 3085

Delta R.T. 0.00 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

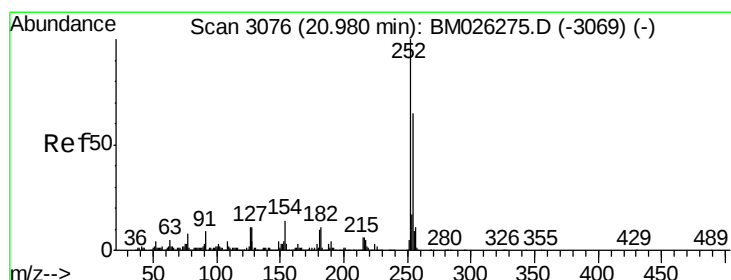
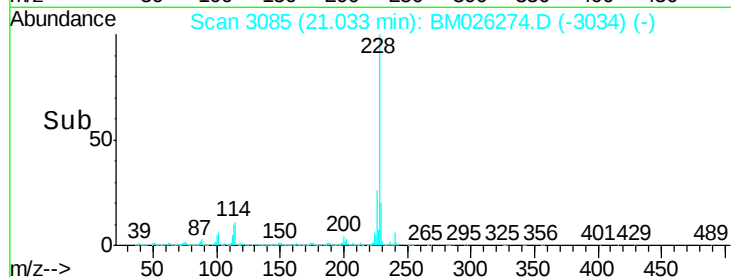
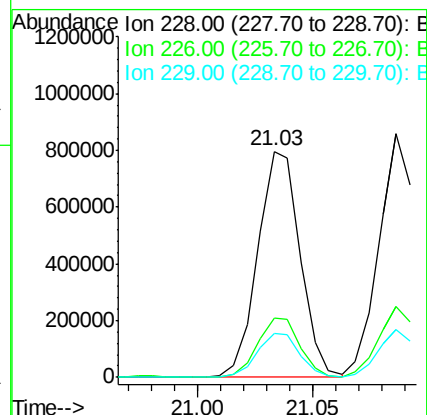
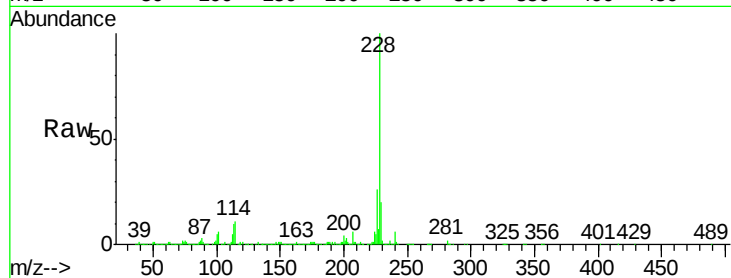
Tgt Ion:228 Resp: 1018478

Ion Ratio Lower Upper

228 100

226 26.0 21.7 32.5

229 19.6 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 20.35 ng

RT: 20.98 min Scan# 3076

Delta R.T. 0.00 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

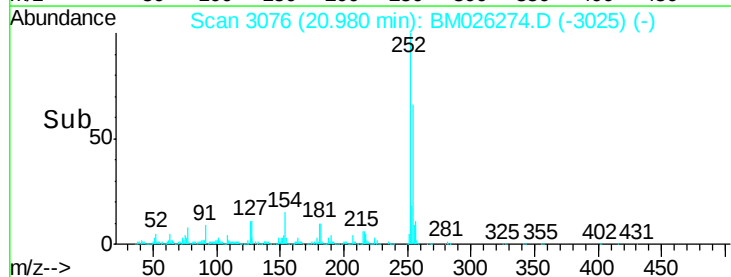
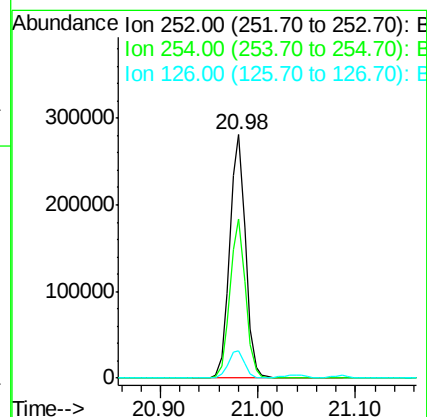
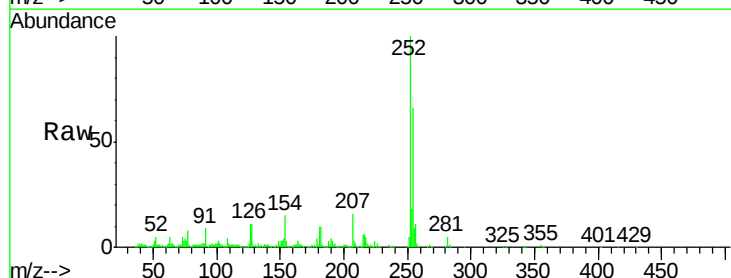
Tgt Ion:252 Resp: 315452

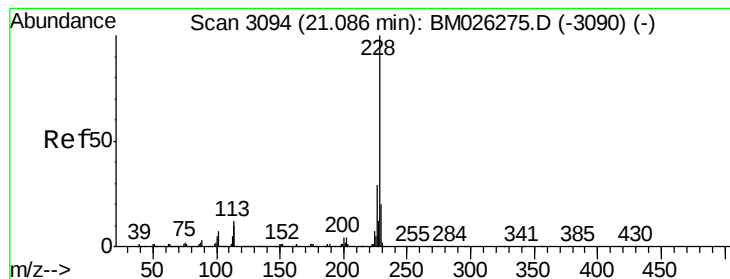
Ion Ratio Lower Upper

252 100

254 65.6 51.6 77.4

126 11.1 8.6 13.0





#83

Chrysene

Concen: 24.63 ng

RT: 21.09 min Scan# 3094

Delta R.T. 0.00 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

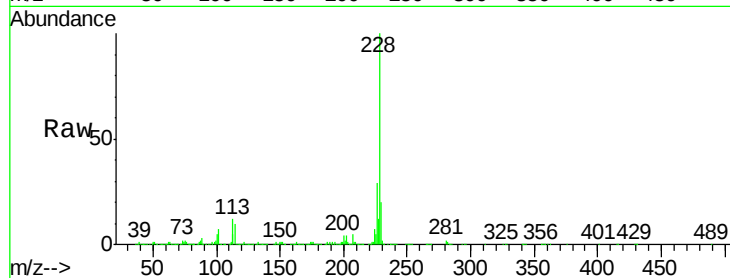
Tgt Ion:228 Resp: 971604

Ion Ratio Lower Upper

228 100

226 28.9 23.5 35.3

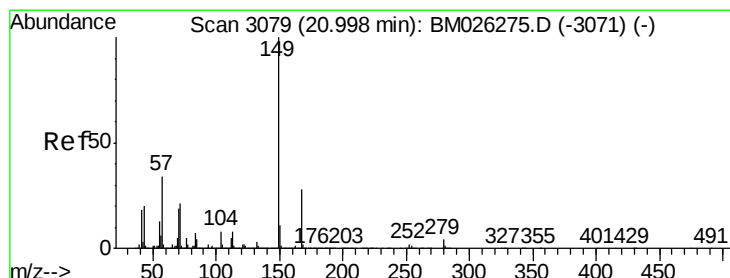
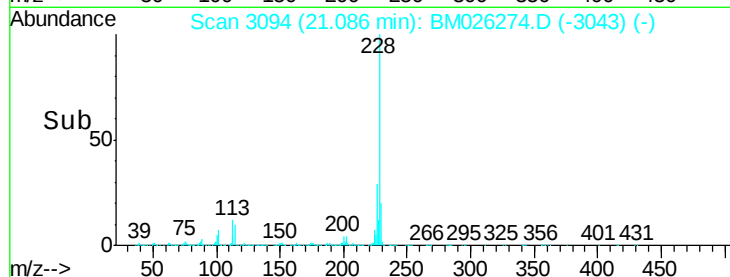
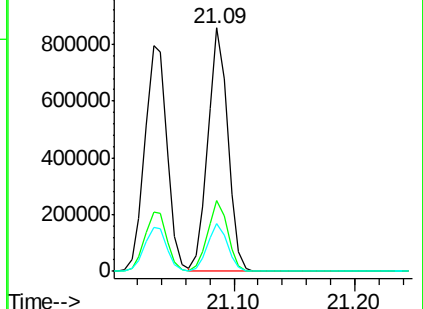
229 19.6 15.8 23.6



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: 21.05 ng

RT: 21.00 min Scan# 3079

Delta R.T. 0.00 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

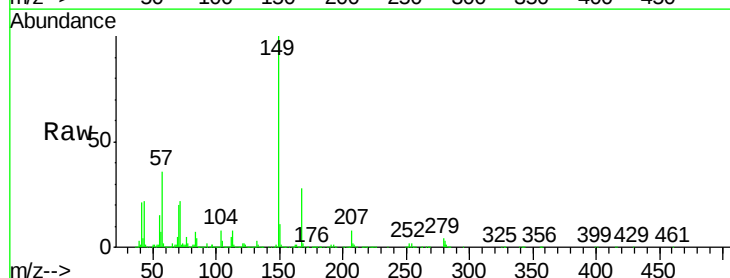
Tgt Ion:149 Resp: 571778

Ion Ratio Lower Upper

149 100

167 28.0 22.2 33.4

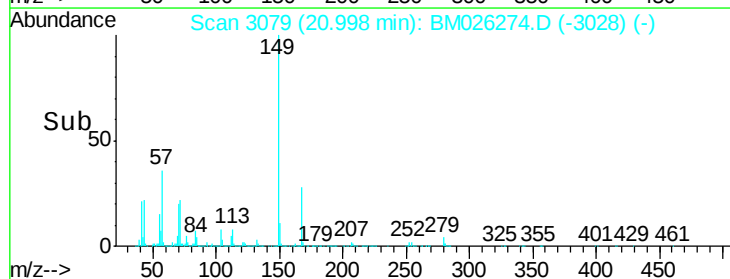
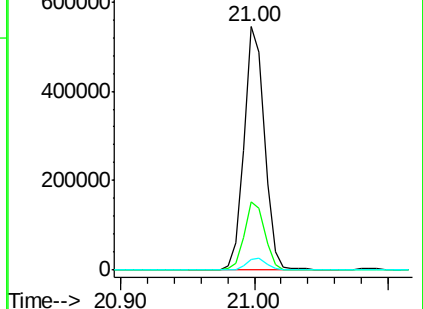
279 4.3 3.6 5.4

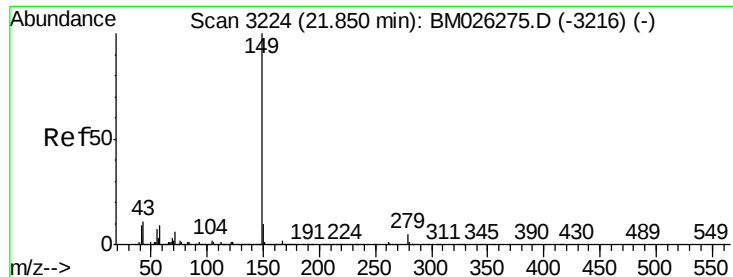


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#85

Di-n-octyl phthalate

Concen: 17.94 ng

RT: 21.85 min Scan# 3224

Delta R.T. 0.00 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

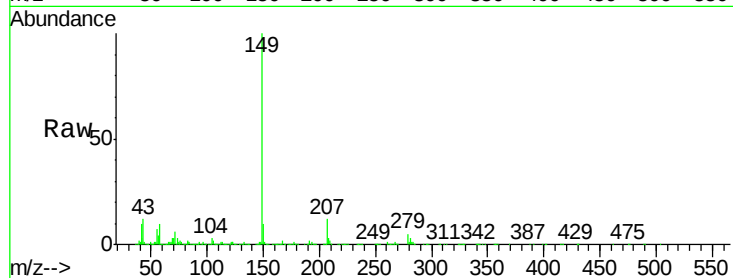
Tgt Ion:149 Resp: 850892

Ion Ratio Lower Upper

149 100

167 1.6 1.2 1.8

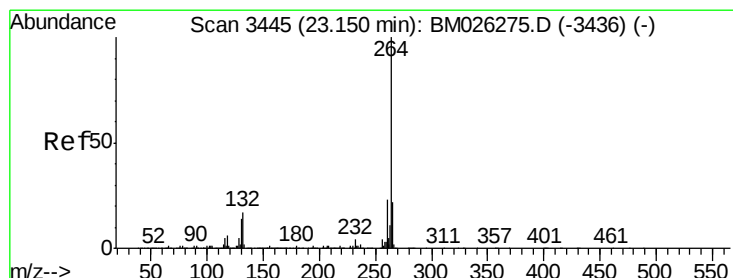
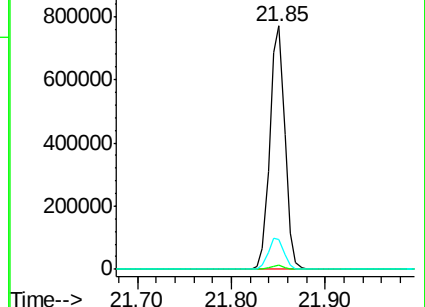
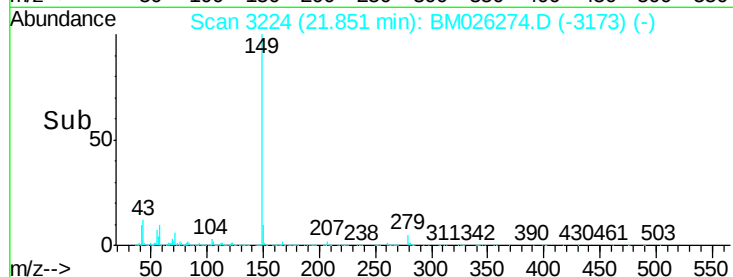
43 13.3 10.2 15.2



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BM



#86

Perylene-d12

Concen: 20.00 ng

RT: 23.15 min Scan# 3445

Delta R.T. 0.00 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

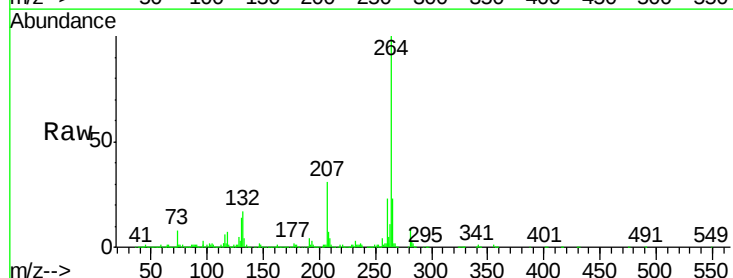
Tgt Ion:264 Resp: 642066

Ion Ratio Lower Upper

264 100

260 22.9 18.6 28.0

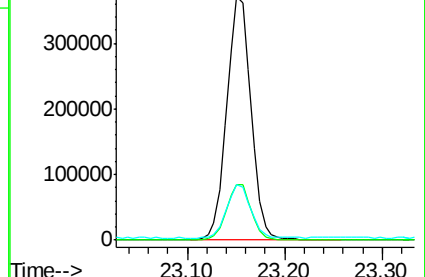
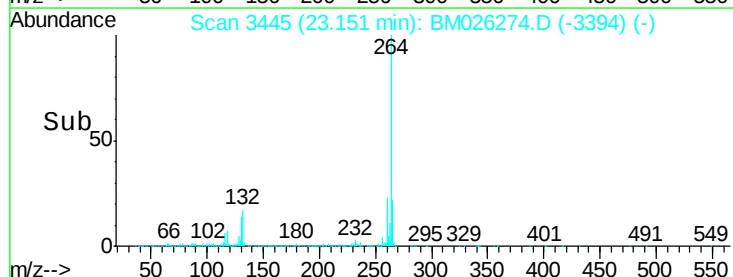
265 22.7 18.2 27.2

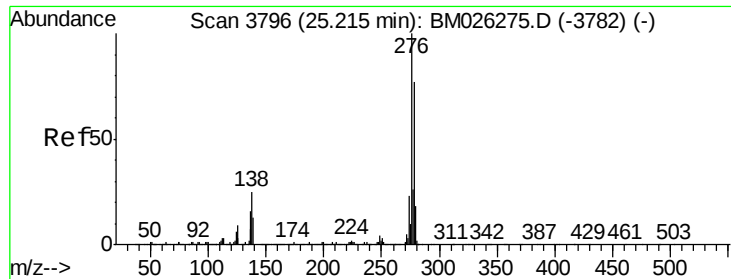


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

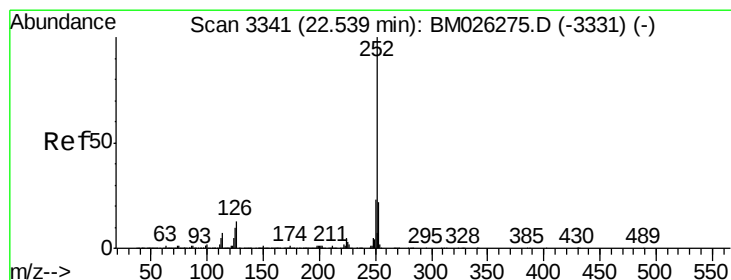
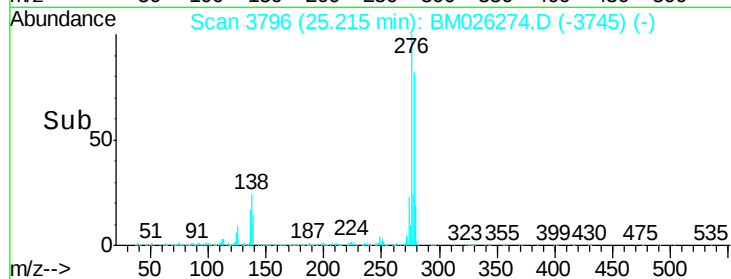
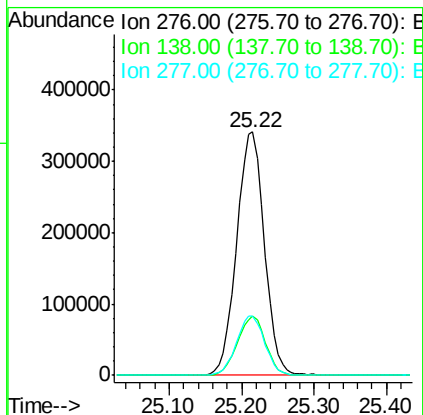
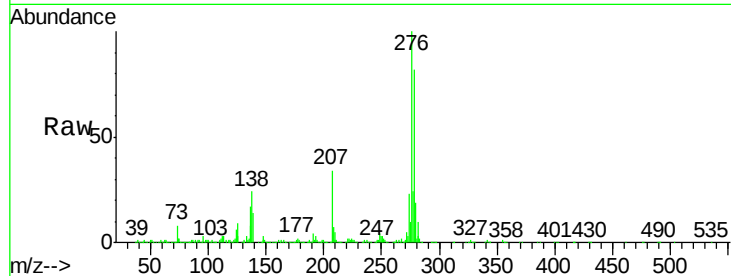




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 22.55 ng
 RT: 25.22 min Scan# 3796
 Delta R.T. 0.00 min
 Lab File: BM026274.D
 Acq: 05 Jun 2020 11:33

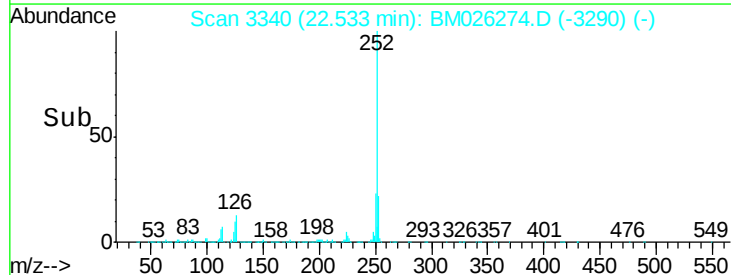
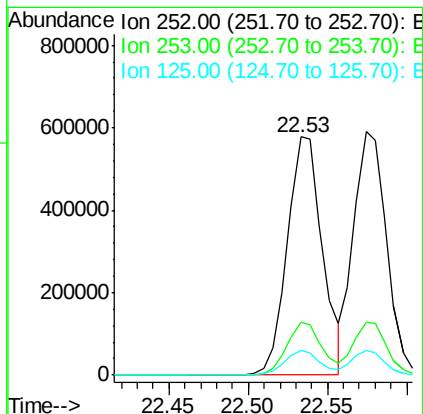
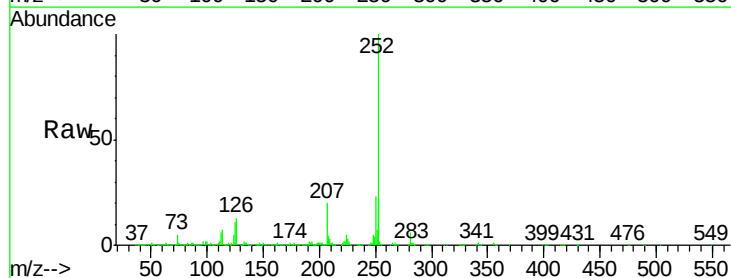
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

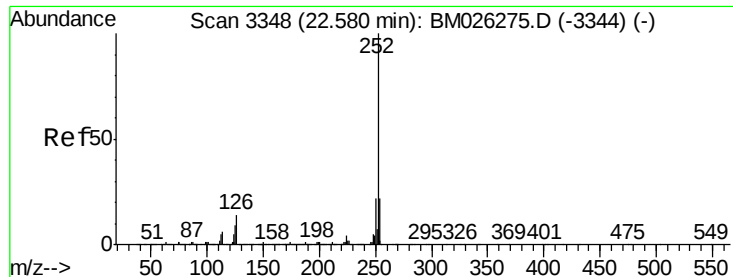
Tgt Ion	Ratio	Lower	Upper
276	100		
138	24.7	19.8	29.8
277	24.7	20.2	30.2



#88
 Benzo(b)fluoranthene
 Concen: 25.67 ng
 RT: 22.53 min Scan# 3340
 Delta R.T. -0.01 min
 Lab File: BM026274.D
 Acq: 05 Jun 2020 11:33

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	10.5	7.9	11.9

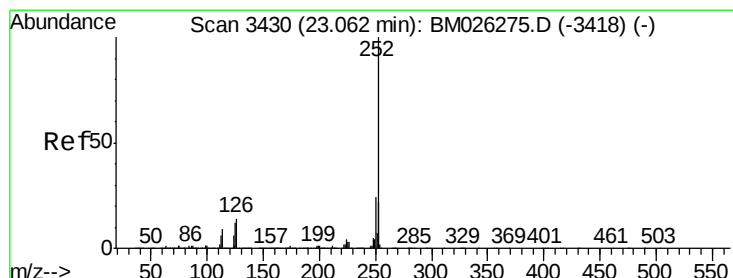
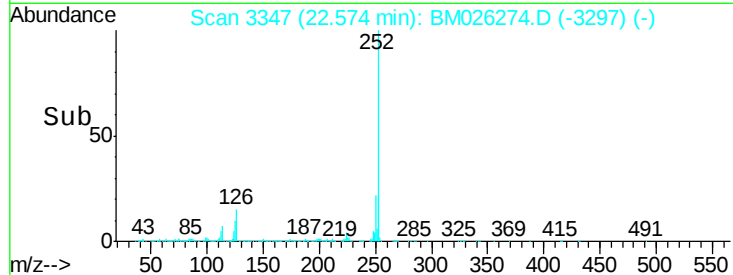
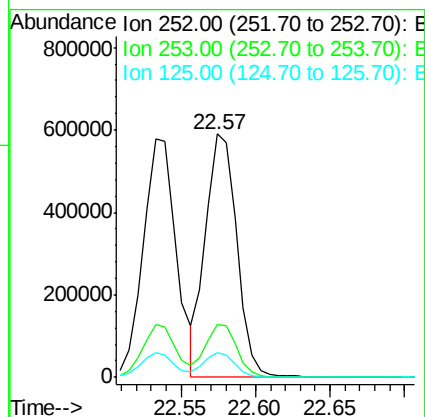
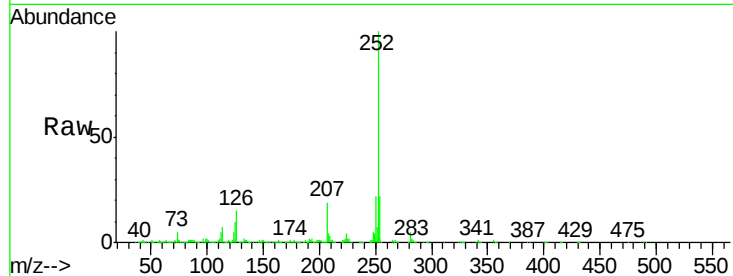




#89
Benzo(k)fluoranthene
Concen: 26.18 ng
RT: 22.57 min Scan# 3347
Delta R.T. -0.01 min
Lab File: BM026274.D
Acq: 05 Jun 2020 11:33

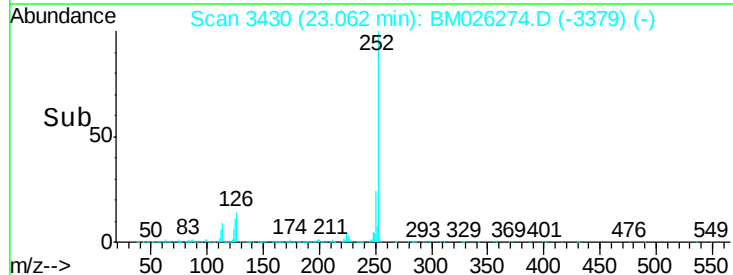
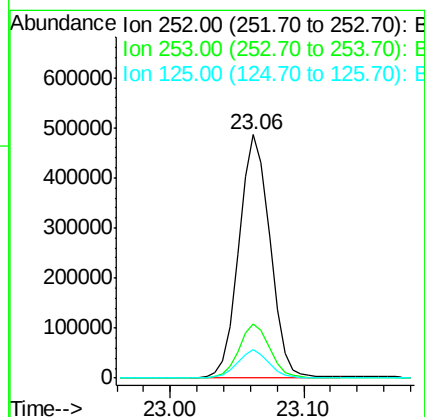
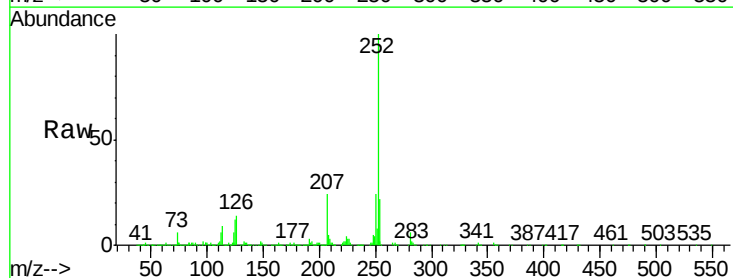
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

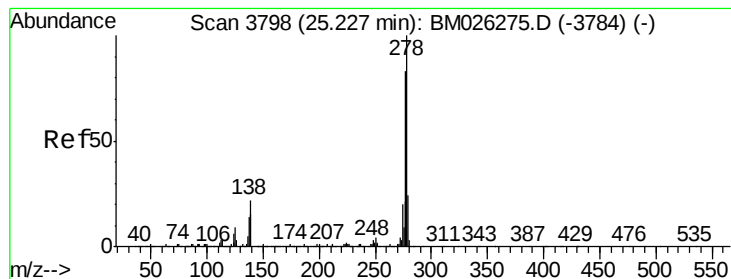
Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.3	25.9
125	10.0	7.8	11.6



#90
Benzo(a)pyrene
Concen: 24.28 ng
RT: 23.06 min Scan# 3430
Delta R.T. 0.00 min
Lab File: BM026274.D
Acq: 05 Jun 2020 11:33

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	11.5	9.4	14.0





#91

Dibenzo(a,h)anthracene

Concen: 23.09 ng

RT: 25.22 min Scan# 3797

Delta R.T. -0.01 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

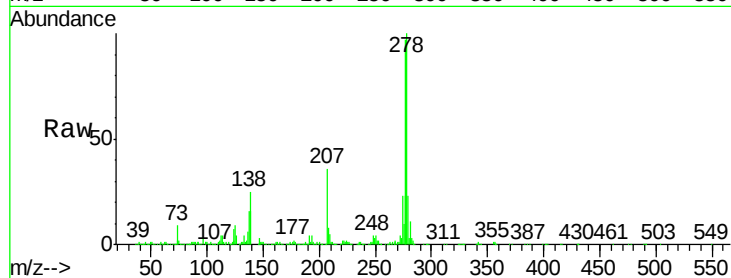
Tgt Ion:278 Resp: 748995

Ion Ratio Lower Upper

278 100

139 15.7 11.9 17.9

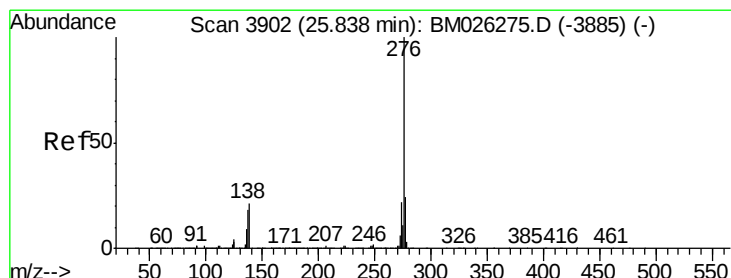
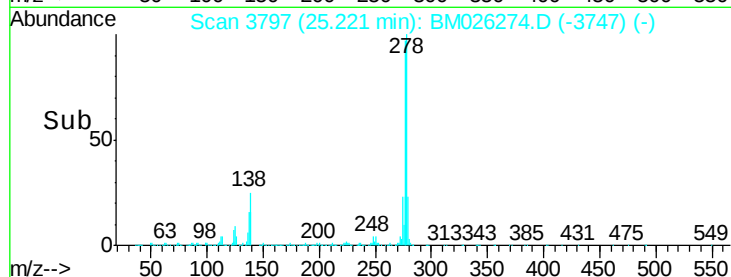
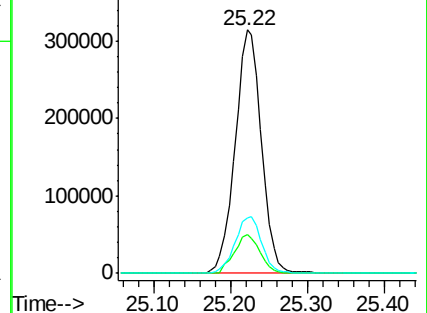
279 23.0 19.0 28.4



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#92

Benzo(g,h,i)perylene

Concen: 21.74 ng

RT: 25.83 min Scan# 3901

Delta R.T. -0.01 min

Lab File: BM026274.D

Acq: 05 Jun 2020 11:33

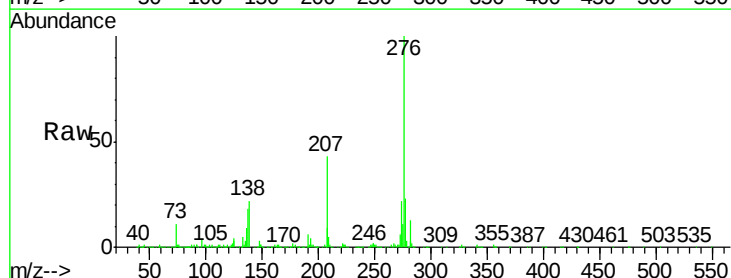
Tgt Ion:276 Resp: 723869

Ion Ratio Lower Upper

276 100

277 23.2 19.3 28.9

138 21.7 16.5 24.7



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

