

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060520\
 Data File : BM026282.D
 Acq On : 05 Jun 2020 18:05
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM060520

Quant Time: Jun 05 18:39:19 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 18:05:40 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	147378	20.00	ng	0.00
21) Naphthalene-d8	10.20	136	640978	20.00	ng	0.00
39) Acenaphthene-d10	14.10	164	404420	20.00	ng	0.00
64) Phenanthrene-d10	16.84	188	893319	20.00	ng	0.00
76) Chrysene-d12	21.05	240	925188	20.00	ng	0.00
86) Perylene-d12	23.15	264	812498	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.07	112	695438	83.43	ng	0.00
7) Phenol-d6	6.65	99	1022761	84.73	ng	0.00
23) Nitrobenzene-d5	8.59	82	1095738	83.93	ng	0.00
42) 2,4,6-Tribromophenol	15.60	330	423190	86.38	ng	0.00
45) 2-Fluorobiphenyl	12.71	172	2259098	84.79	ng	0.00
79) Terphenyl-d14	19.50	244	3803742	79.81	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.05	88	156632	41.678	ng	99
3) Pyridine	3.44	79	476245	43.144	ng	97
4) n-Nitrosodimethylamine	3.35	42	225925	41.338	ng	99
6) Aniline	6.79	93	681544	43.047	ng	100
8) 2-Chlorophenol	7.02	128	403451	41.962	ng	99
9) Benzaldehyde	6.60	77	268511	34.887	ng	99
10) Phenol	6.67	94	544358	42.347	ng	99
11) bis(2-Chloroethyl)ether	6.89	93	432128	41.736	ng	97
12) 1,3-Dichlorobenzene	7.33	146	442737	41.591	ng	98
13) 1,4-Dichlorobenzene	7.48	146	450376	41.537	ng	99
14) 1,2-Dichlorobenzene	7.79	146	441302	41.665	ng	100
15) Benzyl Alcohol	7.69	79	436564	42.592	ng	97
16) 2,2'-oxybis(1-Chloropropan	7.99	45	805620	41.662	ng	99
17) 2-Methylphenol	7.90	107	398365	42.401	ng	99
18) Hexachloroethane	8.50	117	172532	42.016	ng	99
19) n-Nitroso-di-n-propylamine	8.26	70	403828	42.933	ng	99
20) 3+4-Methylphenols	8.23	107	545027	42.563	ng	99
22) Acetophenone	8.26	105	691962	41.983	ng	# 98
24) Nitrobenzene	8.63	77	571368	41.810	ng	100
25) Isophorone	9.16	82	1037208	42.291	ng	99
26) 2-Nitrophenol	9.33	139	229705	42.472	ng	99
27) 2,4-Dimethylphenol	9.42	122	365474	42.805	ng	98
28) bis(2-Chloroethoxy)methane	9.65	93	587519	42.224	ng	99
29) 2,4-Dichlorophenol	9.87	162	390768	41.714	ng	98
30) 1,2,4-Trichlorobenzene	10.07	180	429487	41.810	ng	96
31) Naphthalene	10.26	128	1356049	41.982	ng	99
32) Benzoic acid	9.59	122	276608	41.118	ng	98
33) 4-Chloroaniline	10.37	127	594146	42.173	ng	99
34) Hexachlorobutadiene	10.55	225	269267	41.521	ng	98
35) Caprolactam	11.17	113	144942	44.040	ng	97
36) 4-Chloro-3-methylphenol	11.52	107	482521	42.271	ng	99
37) 2-Methylnaphthalene	11.88	142	976357	42.418	ng	99
38) 1-Methylnaphthalene	12.10	142	912485	41.848	ng	100
40) 1,2,4,5-Tetrachlorobenzene	12.26	216	488274	42.414	ng	100

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060520\
 Data File : BM026282.D
 Acq On : 05 Jun 2020 18:05
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM060520

Quant Time: Jun 05 18:39:19 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 18:05:40 2020
 Response via : Initial Calibration

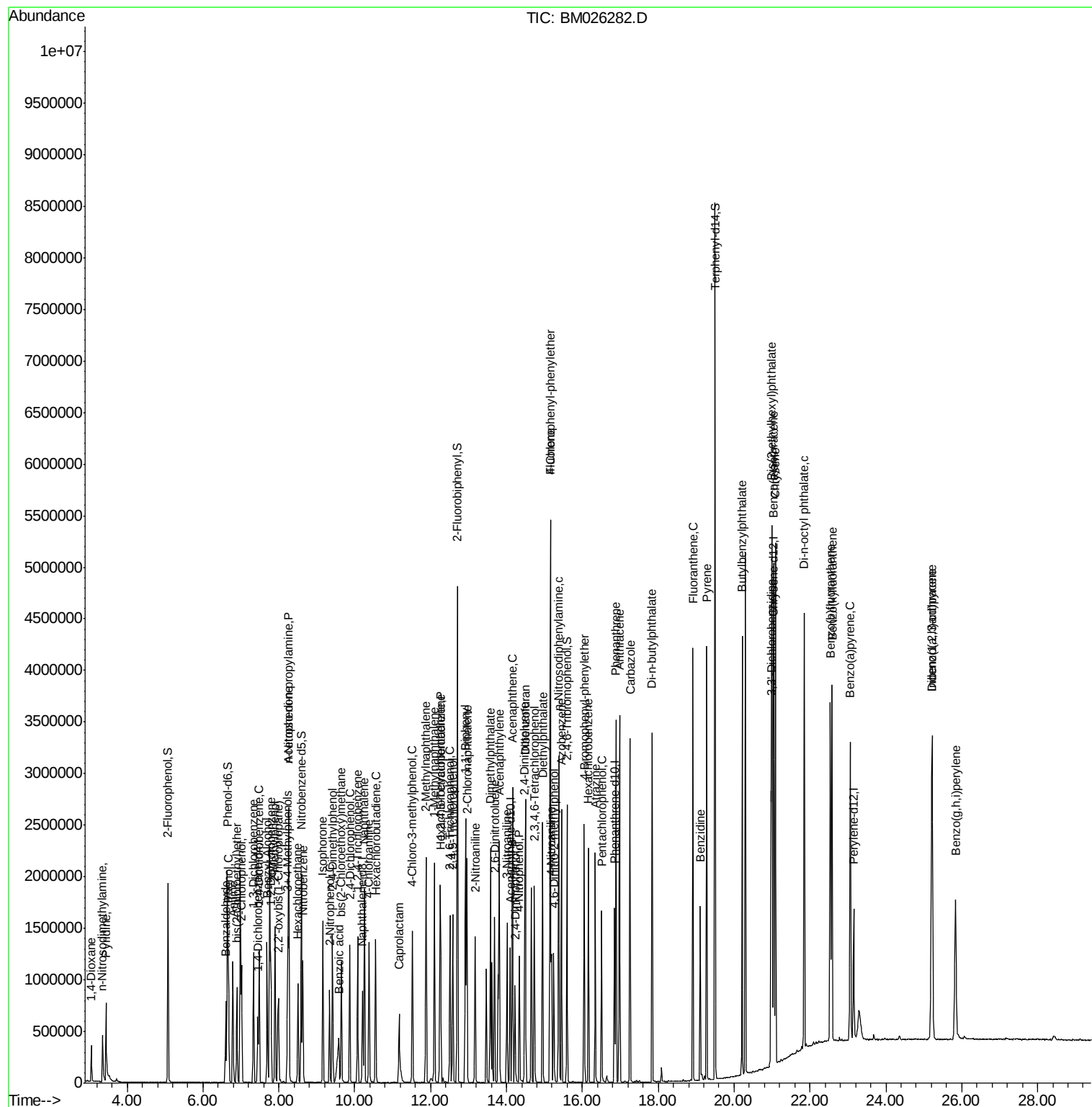
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.25	237	281794	41.537	ng	99
43) 2,4,6-Trichlorophenol	12.51	196	334586	42.939	ng	99
44) 2,4,5-Trichlorophenol	12.59	196	389264	43.038	ng	98
46) 1,1'-Biphenyl	12.92	154	1206880	42.566	ng	100
47) 2-Chloronaphthalene	12.96	162	969970	42.118	ng	99
48) 2-Nitroaniline	13.17	65	393380	43.099	ng	98
49) Acenaphthylene	13.81	152	1572555	42.692	ng	100
50) Dimethylphthalate	13.57	163	1263482	42.713	ng	100
51) 2,6-Dinitrotoluene	13.69	165	275738	42.480	ng	99
52) Acenaphthene	14.16	154	947179	42.833	ng	99
53) 3-Nitroaniline	14.02	138	317448	43.919	ng	98
54) 2,4-Dinitrophenol	14.23	184	170335	43.178	ng	98
55) Dibenzofuran	14.50	168	1514934	42.519	ng	100
56) 4-Nitrophenol	14.34	139	251659	43.905	ng	97
57) 2,4-Dinitrotoluene	14.48	165	396254	43.905	ng	100
58) Fluorene	15.15	166	1231901	42.567	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.73	232	335928	43.422	ng	98
60) Diethylphthalate	14.95	149	1291938	42.880	ng	99
61) 4-Chlorophenyl-phenylether	15.16	204	646583	42.121	ng	100
62) 4-Nitroaniline	15.19	138	340890	44.223	ng	97
63) Azobenzene	15.45	77	1411204	42.809	ng	99
65) 4,6-Dinitro-2-methylphenol	15.25	198	230302	42.395	ng	96
66) n-Nitrosodiphenylamine	15.37	169	1080296	41.744	ng	99
67) 4-Bromophenyl-phenylether	16.05	248	406973	41.384	ng	99
68) Hexachlorobenzene	16.16	284	427193	41.631	ng	98
69) Atrazine	16.34	200	354784	45.889	ng	100
70) Pentachlorophenol	16.51	266	264851	42.860	ng	98
71) Phenanthrene	16.89	178	1953307	41.988	ng	100
72) Anthracene	16.98	178	1956613	42.142	ng	100
73) Carbazole	17.26	167	1893787	43.013	ng	100
74) Di-n-butylphthalate	17.84	149	2239383	43.129	ng	100
75) Fluoranthene	18.92	202	2328413	43.657	ng	100
77) Benzidine	19.11	184	834918	43.446	ng	99
78) Pyrene	19.28	202	2424860	39.667	ng	99
80) Butylbenzylphthalate	20.21	149	1033090	41.791	ng	100
81) Benzo(a)anthracene	21.03	228	2337832	42.097	ng	99
82) 3,3'-Dichlorobenzidine	20.98	252	759320	44.194	ng	99
83) Chrysene	21.09	228	2255677	42.623	ng	100
84) Bis(2-ethylhexyl)phthalate	21.00	149	1509368	42.821	ng	99
85) Di-n-octyl phthalate	21.85	149	2435179	44.785	ng	100
87) Indeno(1,2,3-cd)pyrene	25.21	276	1873834	39.869	ng	100
88) Benzo(b)fluoranthene	22.54	252	2112695	43.225	ng	100
89) Benzo(k)fluoranthene	22.58	252	2054095	43.258	ng	100
90) Benzo(a)pyrene	23.06	252	1858910	42.822	ng	99
91) Dibenzo(a,h)anthracene	25.23	278	1569862	40.009	ng	99
92) Benzo(g,h,i)perylene	25.84	276	1460855	39.125	ng	99

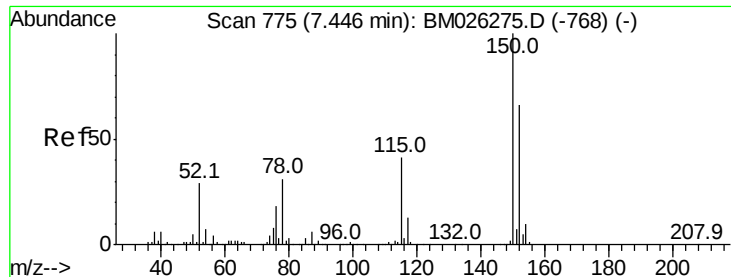
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060520\
Data File : BM026282.D
Acq On : 05 Jun 2020 18:05
Operator : JU/CG
Sample : SSTDICV040
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ICVBM060520

Quant Time: Jun 05 18:39:19 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 18:05:40 2020
Response via : Initial Calibration



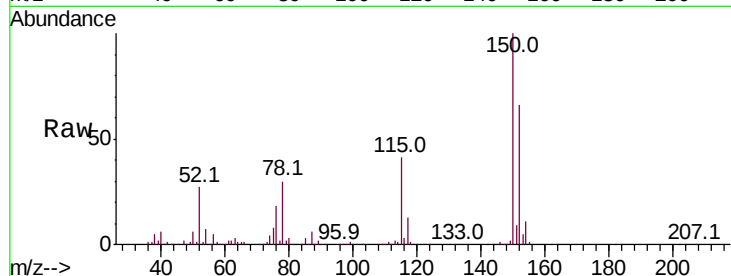


#1

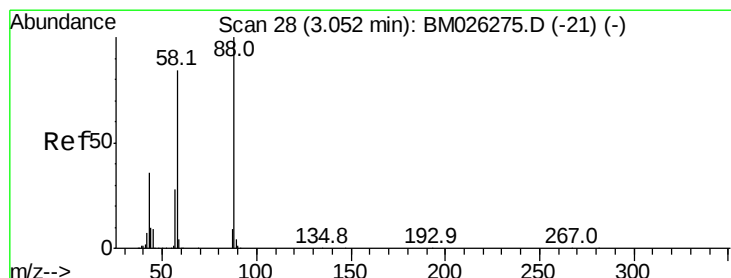
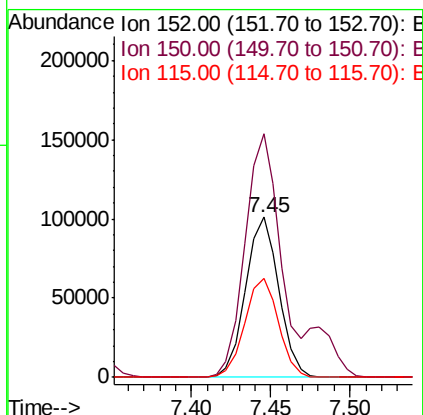
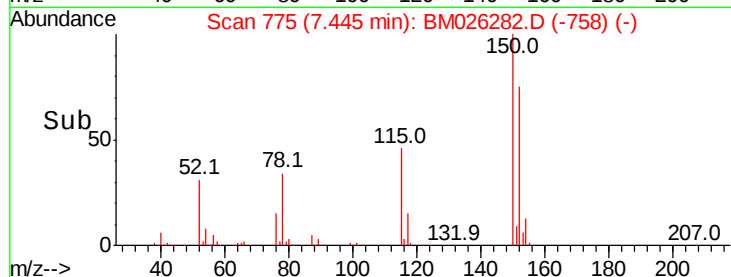
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.45 min Scan# 775
Delta R.T. -0.00 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

Instrument :
BNA_M
ClientSampleId :
ICVBM060520

Tot Ion:152 Resp: 147378
Ion Ratio Lower Upper
152 100
150 152.1 122.1 183.1
115 61.9 49.7 74.5



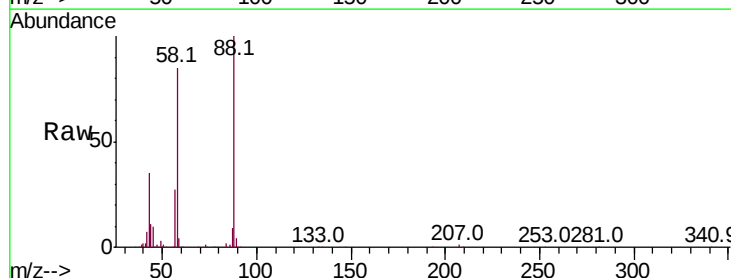
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



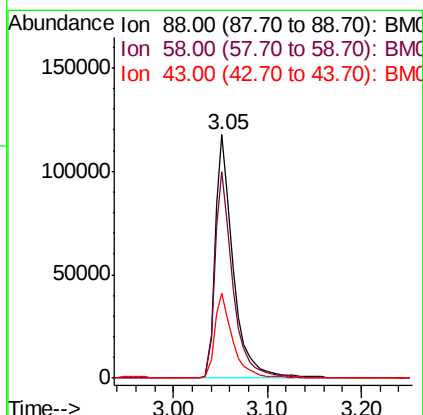
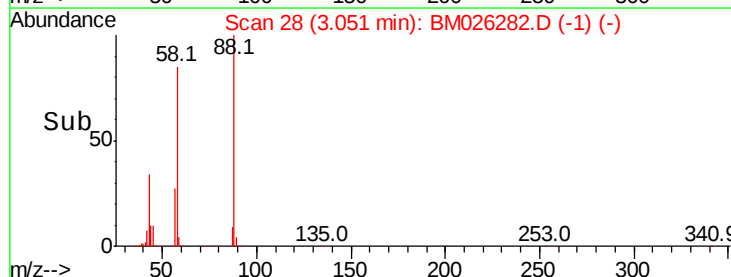
#2

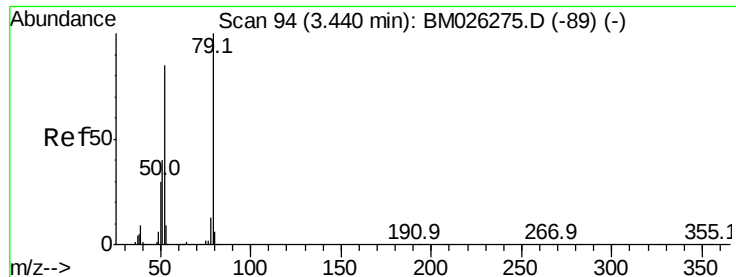
1,4-Dioxane
Concen: 41.678 ng
RT: 3.05 min Scan# 28
Delta R.T. -0.00 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

Tgt Ion: 88 Resp: 156632
Ion Ratio Lower Upper
88 100
58 85.7 69.0 103.6
43 35.5 28.6 43.0



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





#3

Pvridine

Concen: 43.144 ng

RT: 3.44 min Scan# 94

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA_M

ClientSampleId :

ICVBM060520

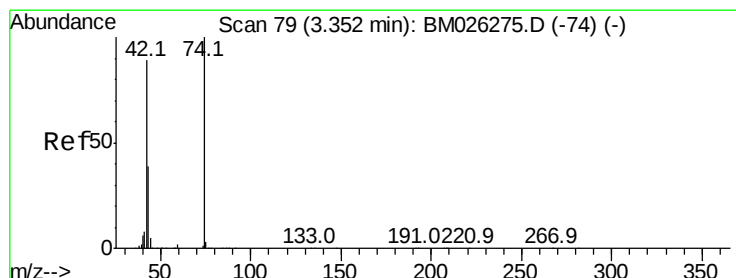
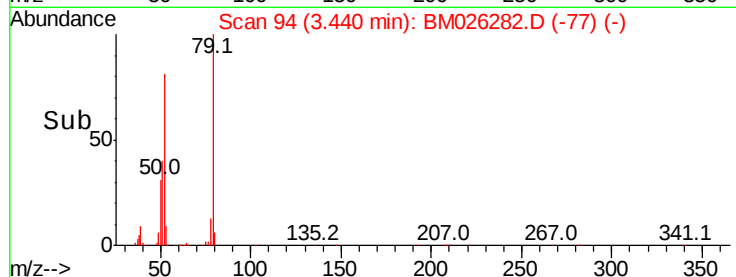
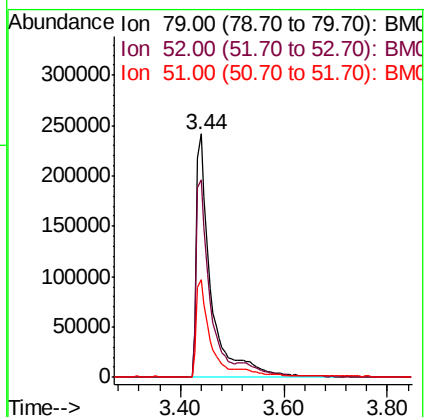
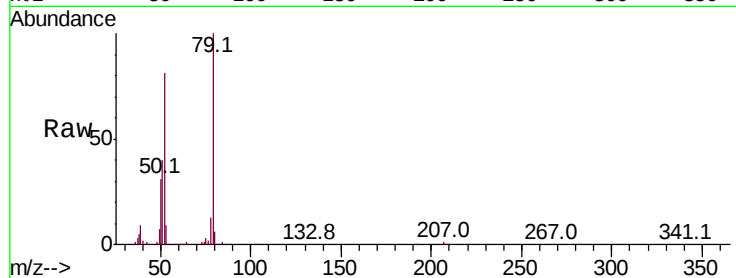
Tot Ion: 79 Resp: 476245

Ion Ratio Lower Upper

79 100

52 81.0 67.9 101.9

51 39.9 32.7 49.1



#4

n-Nitrosodimethylamine

Concen: 41.338 ng

RT: 3.35 min Scan# 79

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

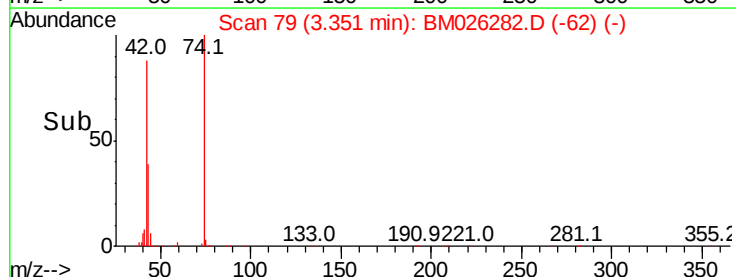
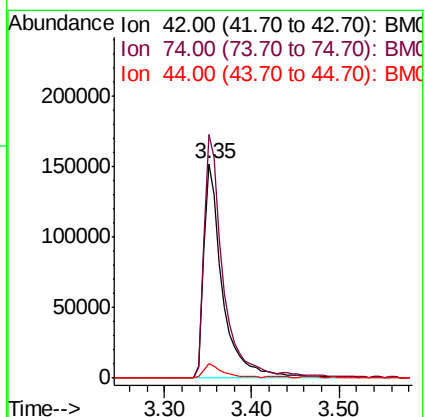
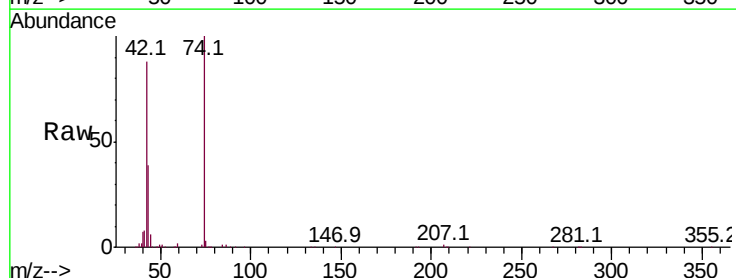
Tgt Ion: 42 Resp: 225925

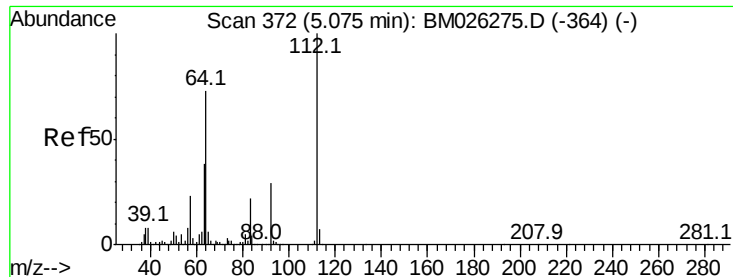
Ion Ratio Lower Upper

42 100

74 113.4 89.9 134.9

44 7.0 5.2 7.8





#5

2-Fluorophenol

Concen: 83.429 ng

RT: 5.07 min Scan# 372

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA_M

ClientSampleId :

ICVBM060520

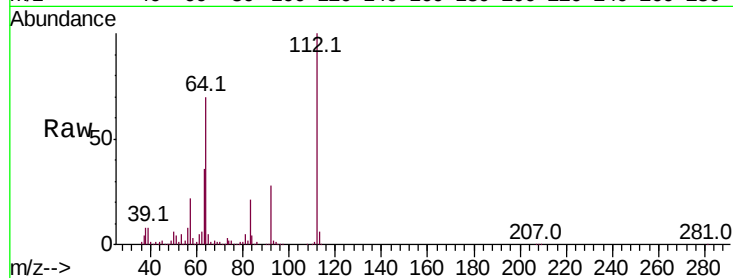
Tot Ion:112 Resp: 695438

Ion Ratio Lower Upper

112 100

64 70.0 58.1 87.1

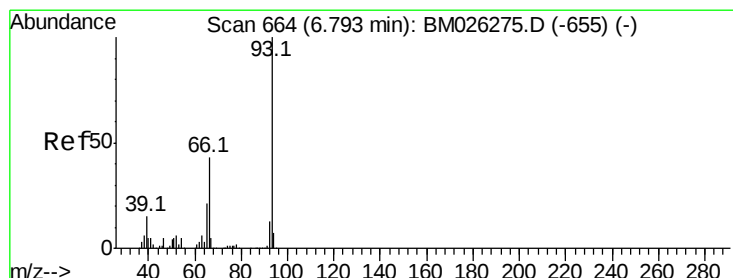
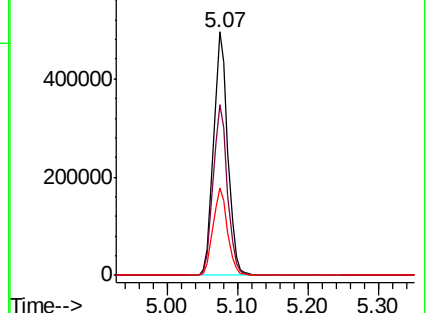
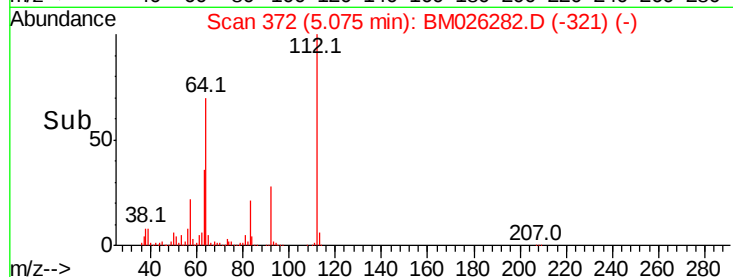
63 35.8 30.6 45.8



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: 43.047 ng

RT: 6.79 min Scan# 664

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

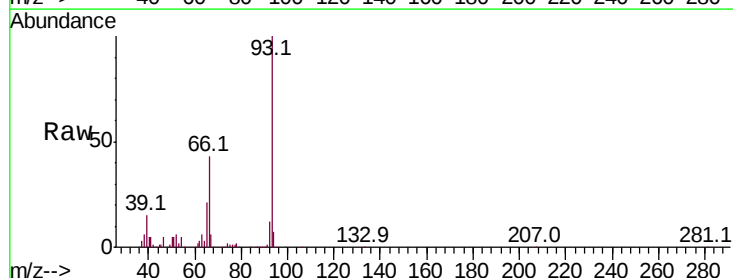
Tgt Ion: 93 Resp: 681544

Ion Ratio Lower Upper

93 100

66 43.3 34.8 52.2

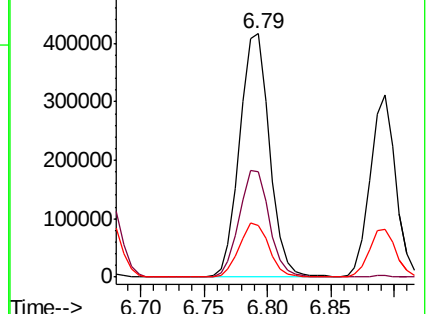
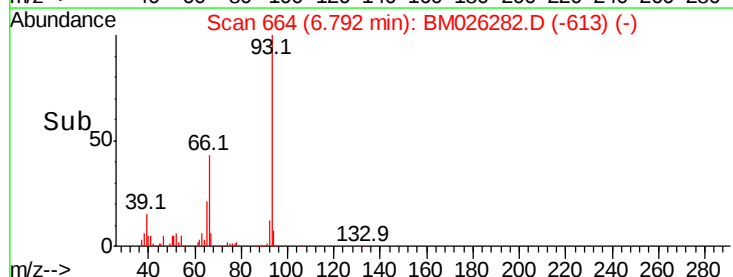
65 21.2 17.2 25.8

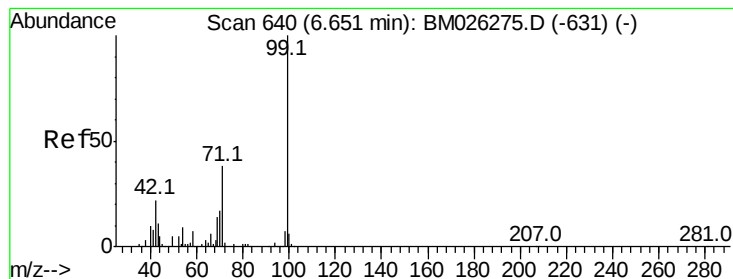


Abundance Ion 93.00 (92.70 to 93.70): BM

Ion 66.00 (65.70 to 66.70): BM

Ion 65.00 (64.70 to 65.70): BM





#7

Phenol-d6

Concen: 84.732 ng

RT: 6.65 min Scan# 639

Delta R.T. -0.01 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

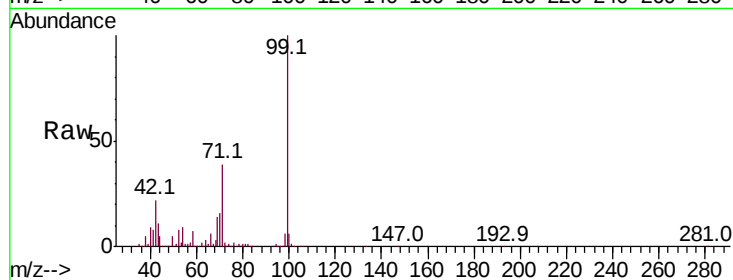
BNA_M

ClientSampleId :

ICVBM060520

Tot Ion: 99 Resp: 1022761

Ion	Ratio	Lower	Upper
99	100		
42	22.4	18.0	27.0
71	39.3	30.6	45.8



Abundance

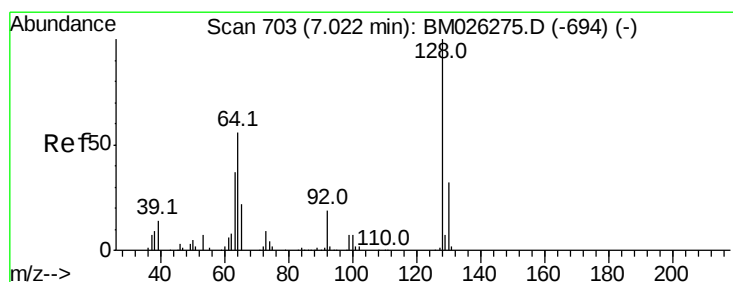
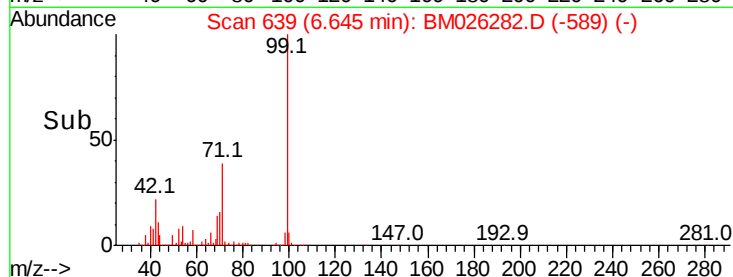
Ion 99.00 (98.70 to 99.70): BM0

Ion 42.00 (41.70 to 42.70): BM0

Ion 71.00 (70.70 to 71.70): BM0

6.65

Time-->



#8

2-Chlorophenol

Concen: 41.962 ng

RT: 7.02 min Scan# 702

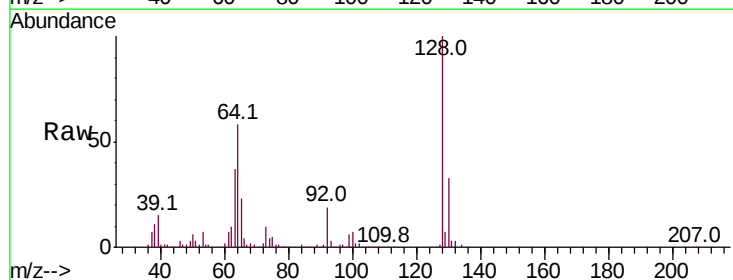
Delta R.T. -0.01 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Tgt Ion: 128 Resp: 403451

Ion	Ratio	Lower	Upper
128	100		
130	32.7	11.9	51.9
64	58.2	38.2	78.2



Abundance

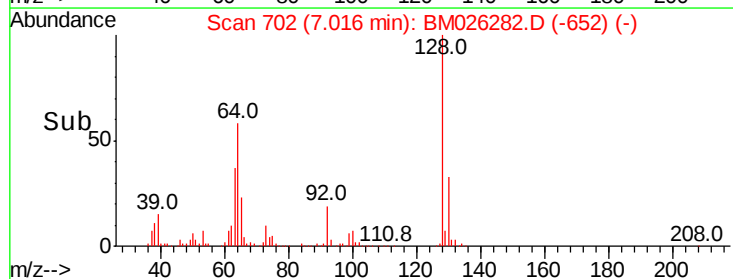
Ion 128.00 (127.70 to 128.70): E

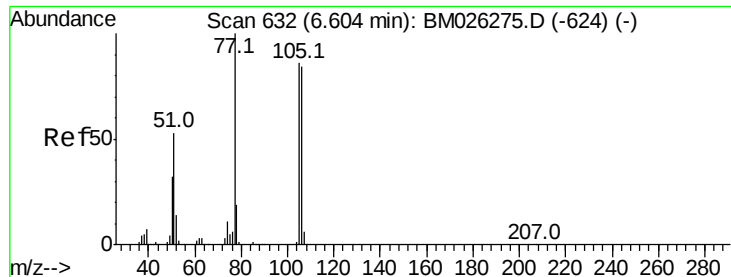
Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BM0

7.02

Time-->





#9

Benzaldehyde

Concen: 34.887 ng

RT: 6.60 min Scan# 631

Delta R.T. -0.01 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA_M

ClientSampleId :

ICVBM060520

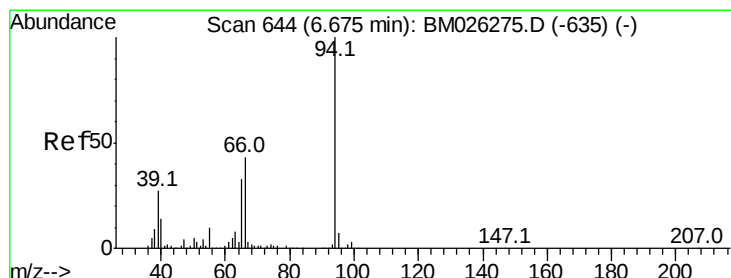
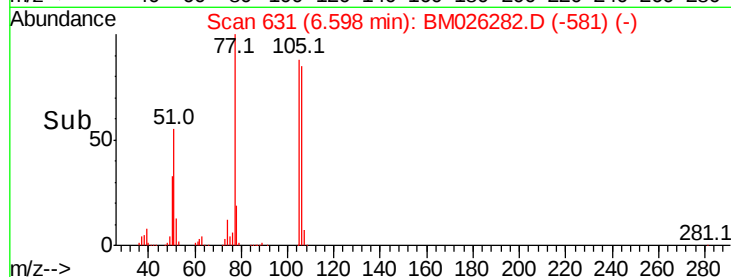
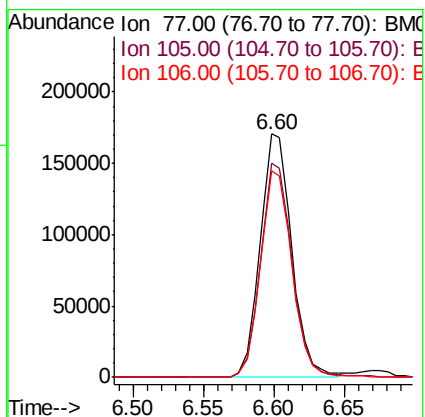
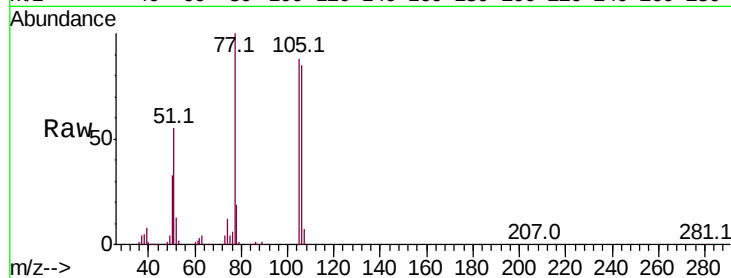
Tot Ion: 77 Resp: 268511

Ion Ratio Lower Upper

77 100

105 88.0 66.3 106.3

106 84.6 63.8 103.8



#10

Phenol

Concen: 42.347 ng

RT: 6.67 min Scan# 644

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

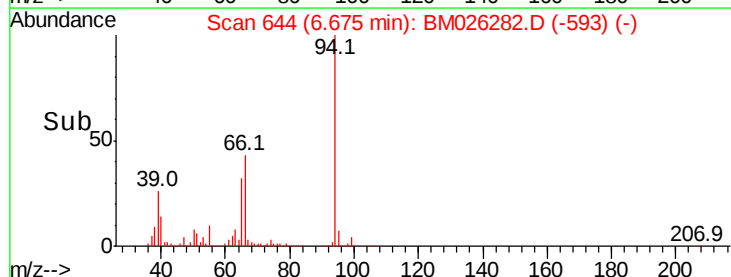
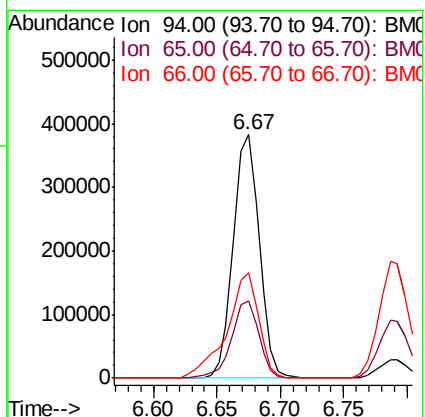
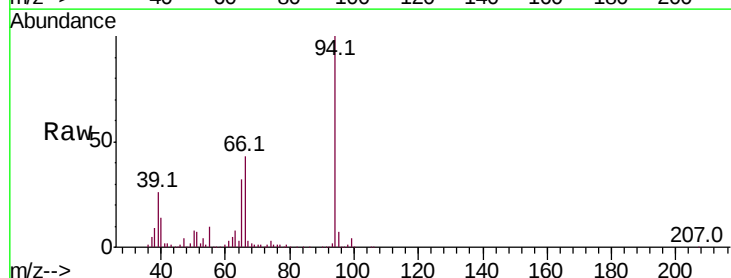
Tgt Ion: 94 Resp: 544358

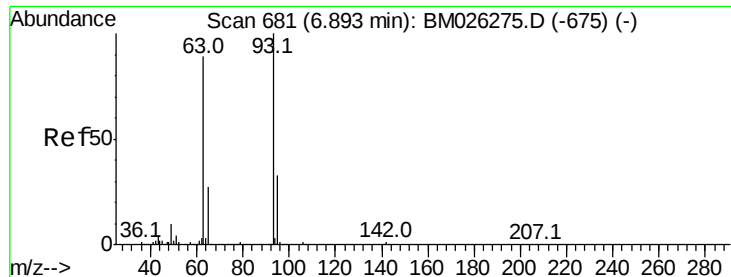
Ion Ratio Lower Upper

94 100

65 31.7 12.8 52.8

66 43.4 23.6 63.6





#11

bis(2-Chloroethyl)ether

Concen: 41.736 ng

RT: 6.89 min Scan# 681

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA_M

ClientSampleId :

ICVBM060520

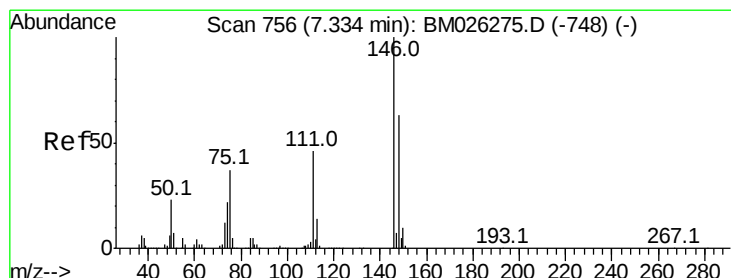
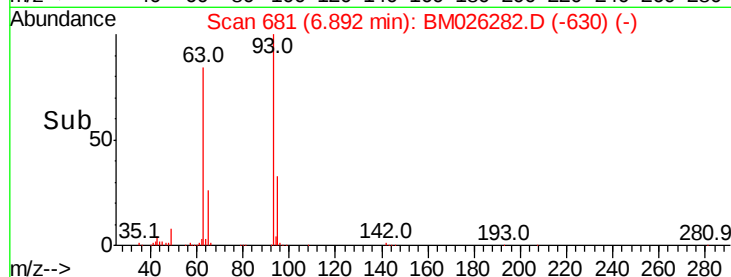
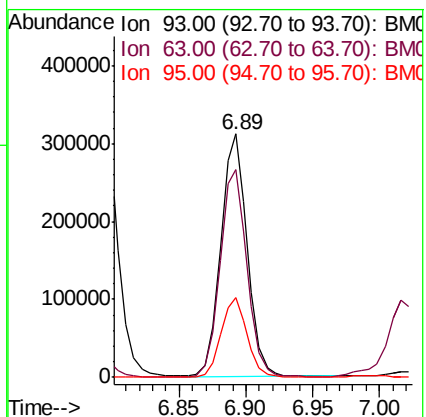
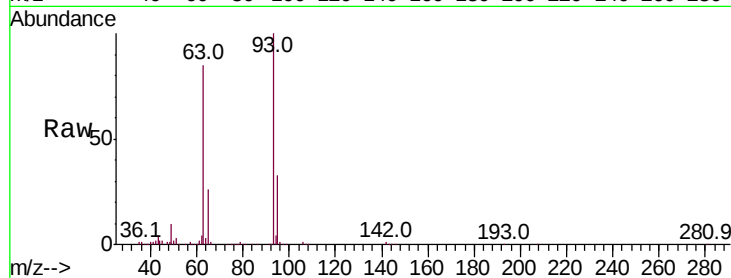
Tot Ion: 93 Resp: 432128

Ion Ratio Lower Upper

93 100

63 85.3 68.7 108.7

95 32.7 13.0 53.0



#12

1,3-Dichlorobenzene

Concen: 41.591 ng

RT: 7.33 min Scan# 756

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

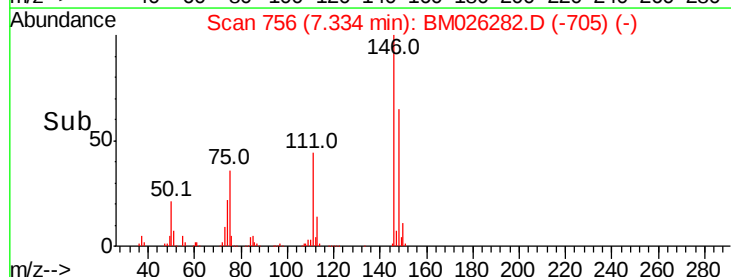
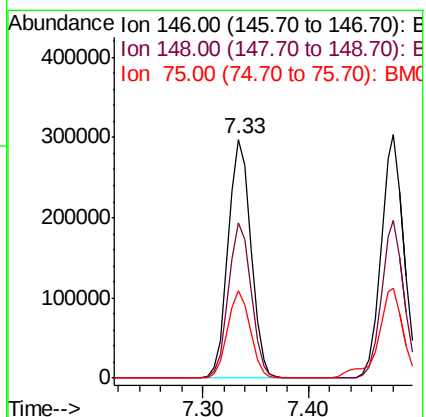
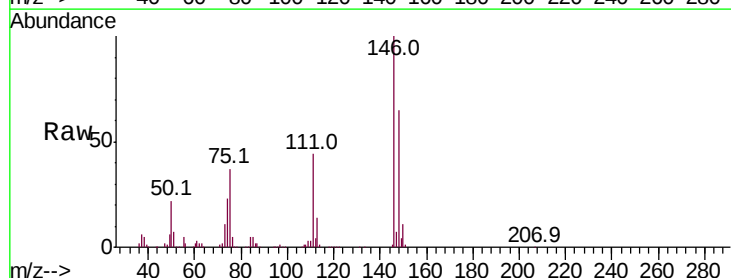
Tgt Ion: 146 Resp: 442737

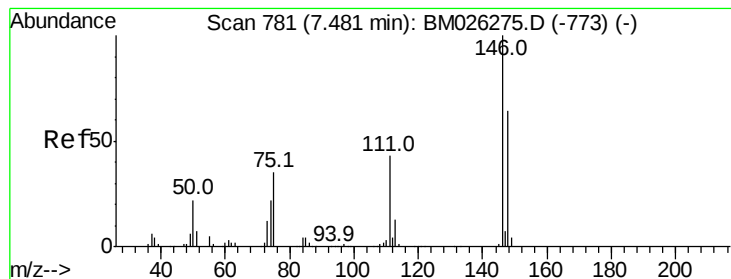
Ion Ratio Lower Upper

146 100

148 64.8 50.4 75.6

75 36.7 30.0 45.0





#13

1,4-Dichlorobenzene

Concen: 41.537 ng

RT: 7.48 min Scan# 781

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA_M

ClientSampleId :

ICVBM060520

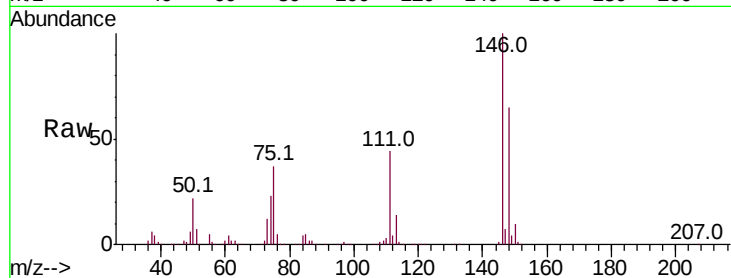
Tot Ion:146 Resp: 450376

Ion Ratio Lower Upper

146 100

148 64.8 51.6 77.4

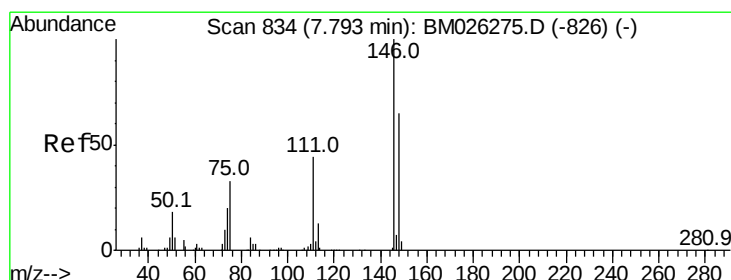
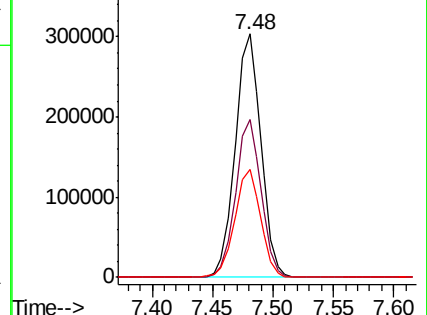
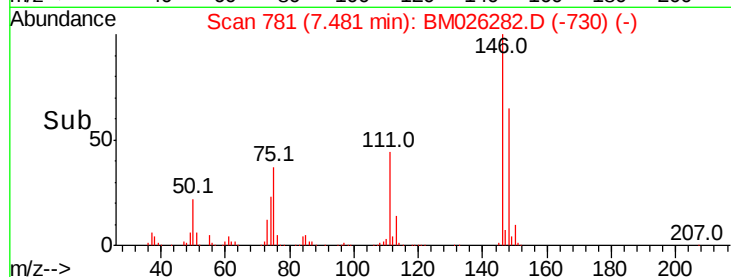
111 44.5 34.9 52.3



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: 41.665 ng

RT: 7.79 min Scan# 834

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

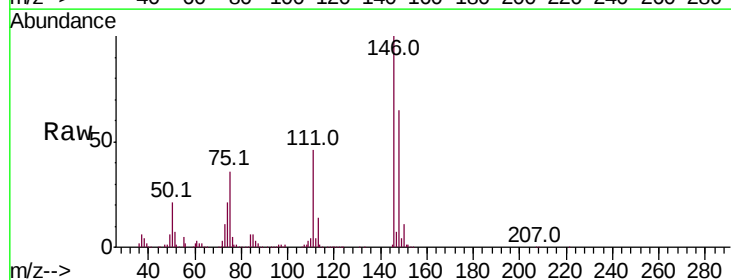
Tgt Ion:146 Resp: 441302

Ion Ratio Lower Upper

146 100

148 64.8 51.9 77.9

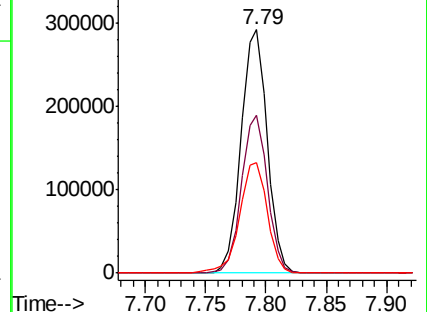
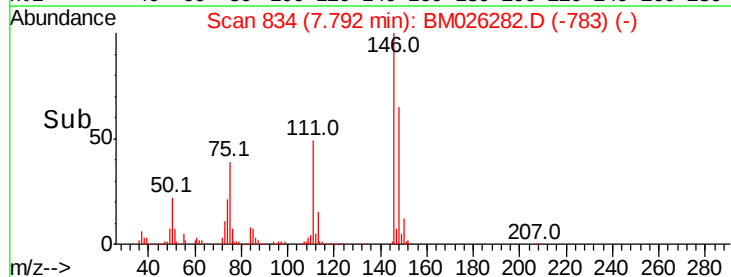
111 45.6 36.0 54.0

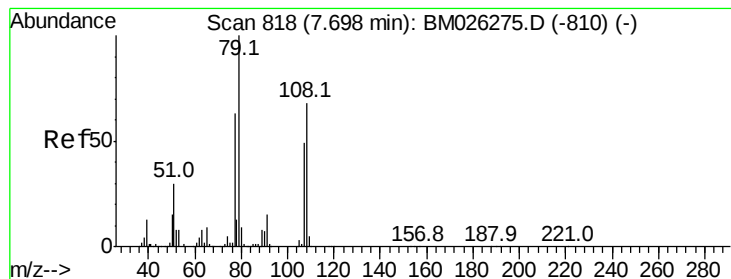


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 42.592 ng

RT: 7.69 min Scan# 817

Delta R.T. -0.01 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA_M

ClientSampleId :

ICVBM060520

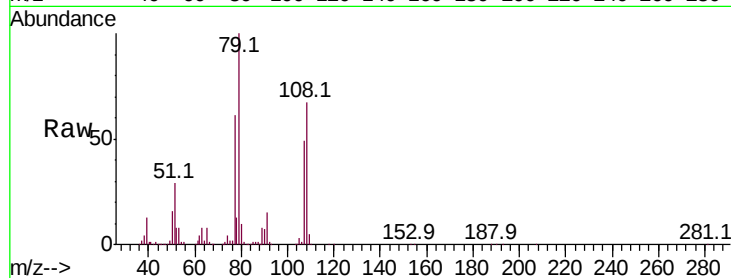
Tot Ion: 79 Resp: 436564

Ion Ratio Lower Upper

79 100

108 66.5 54.8 82.2

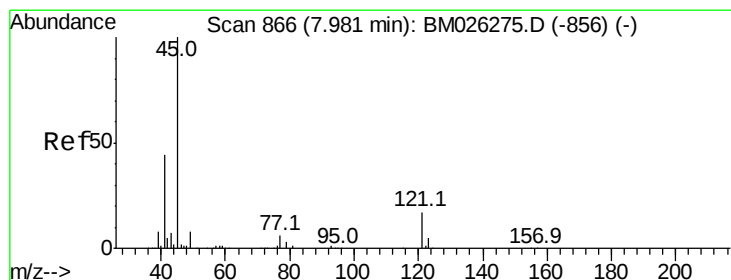
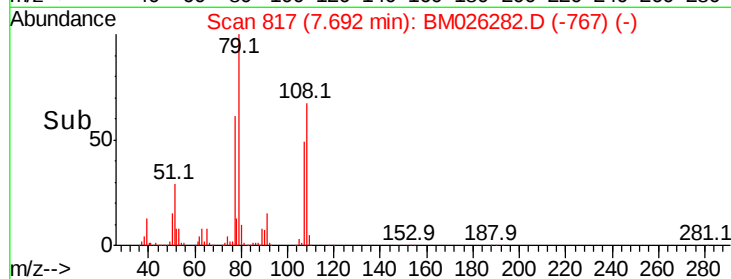
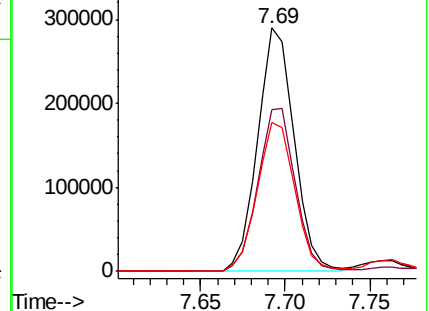
77 61.0 50.4 75.6



Abundance Ion 79.00 (78.70 to 79.70): BM026282.D (-815) (-)

Ion 108.00 (107.70 to 108.70): BM026282.D (-815) (-)

Ion 77.00 (76.70 to 77.70): BM026282.D (-815) (-)



#16

2,2'-oxybis(1-Chloropropane)

Concen: 41.662 ng

RT: 7.99 min Scan# 867

Delta R.T. 0.01 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

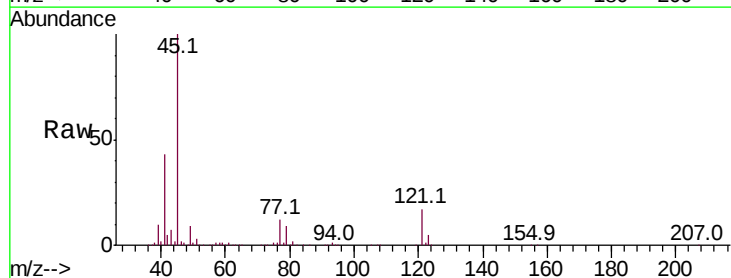
Tgt Ion: 45 Resp: 805620

Ion Ratio Lower Upper

45 100

77 11.9 0.0 31.8

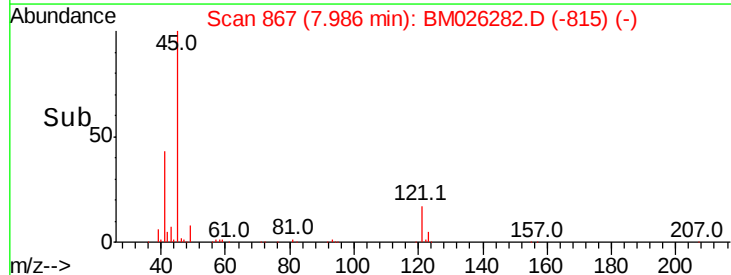
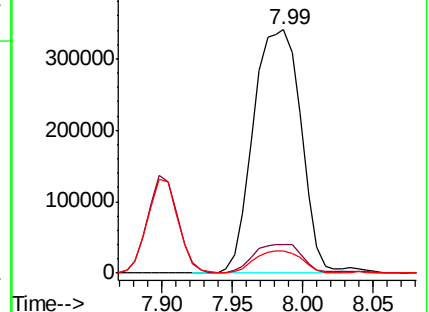
79 9.1 0.0 28.5

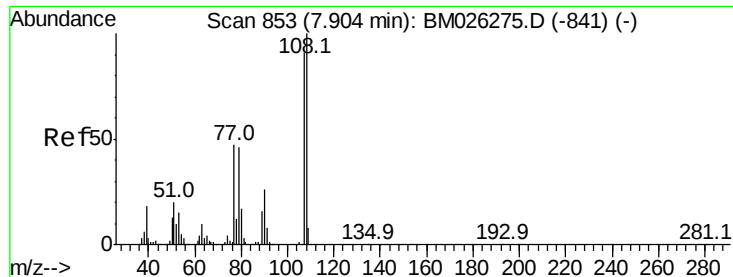


Abundance Ion 45.00 (44.70 to 45.70): BM026282.D (-815) (-)

Ion 77.00 (76.70 to 77.70): BM026282.D (-815) (-)

Ion 79.00 (78.70 to 79.70): BM026282.D (-815) (-)

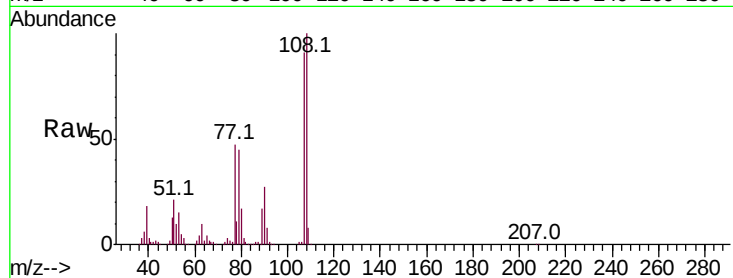




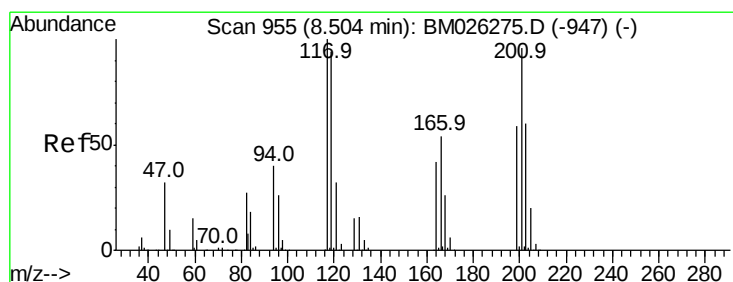
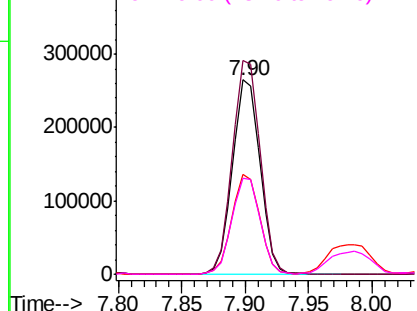
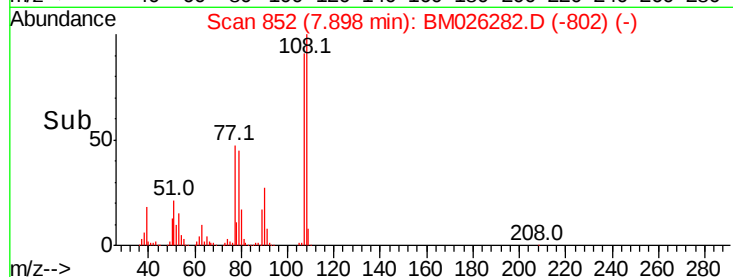
#17
2-Methylphenol
Concen: 42.401 ng
RT: 7.90 min Scan# 852
Delta R.T. -0.01 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

Instrument :
BNA_M
ClientSampleId :
ICVBM060520

Tot Ion:	107	Resp:	398365
Ion	Ratio	Lower	Upper
107	100		
108	109.9	88.4	132.6
77	51.5	42.0	63.0
79	49.7	40.9	61.3

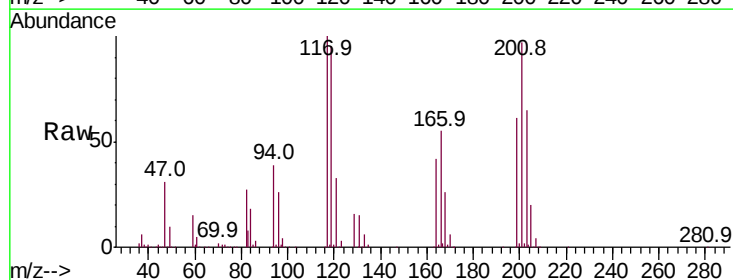


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BM0
Ion 79.00 (78.70 to 79.70): BM0

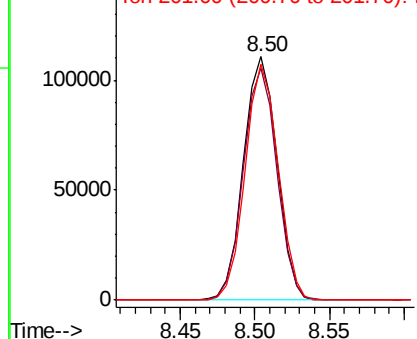
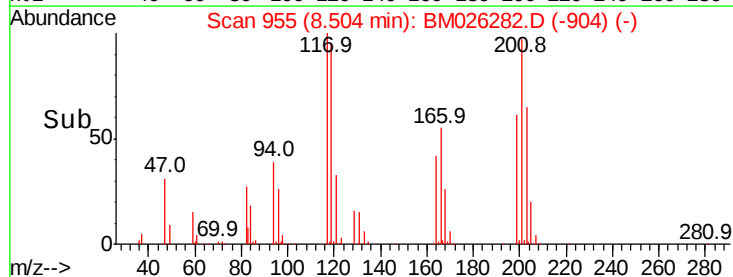


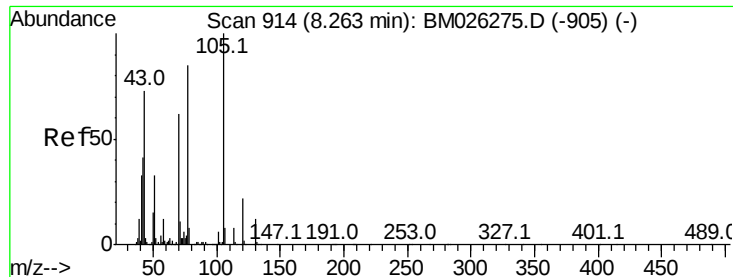
#18
Hexachloroethane
Concen: 42.016 ng
RT: 8.50 min Scan# 955
Delta R.T. -0.00 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

Tgt Ion:	117	Resp:	172532
Ion	Ratio	Lower	Upper
117	100		
119	95.3	75.5	113.3
201	97.1	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

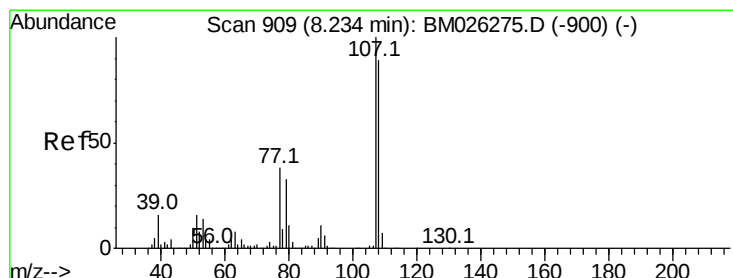
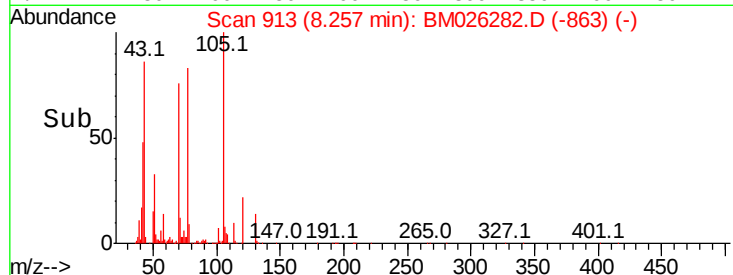
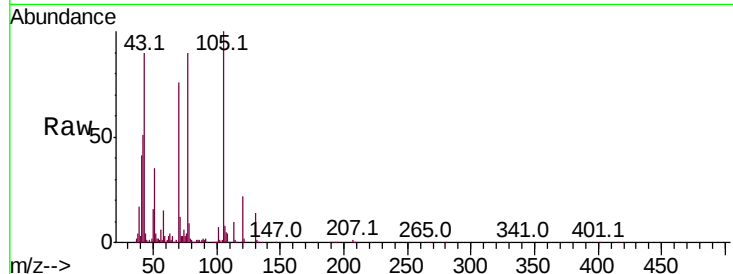
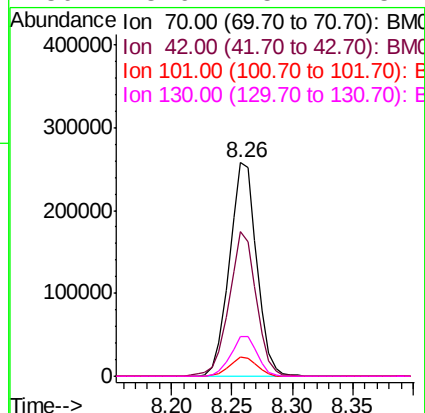




#19
n-Nitroso-di-n-propylamine
Concen: 42.933 ng
RT: 8.26 min Scan# 913
Delta R.T. -0.01 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

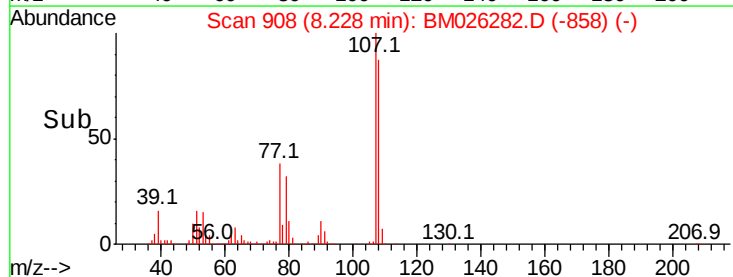
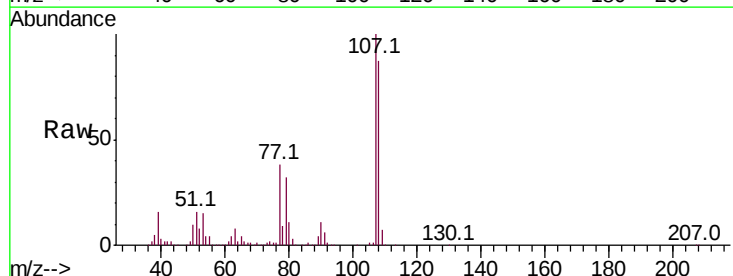
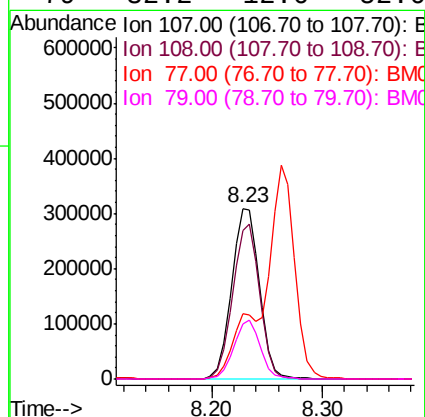
Instrument :
BNA_M
ClientSampleId :
ICVBM060520

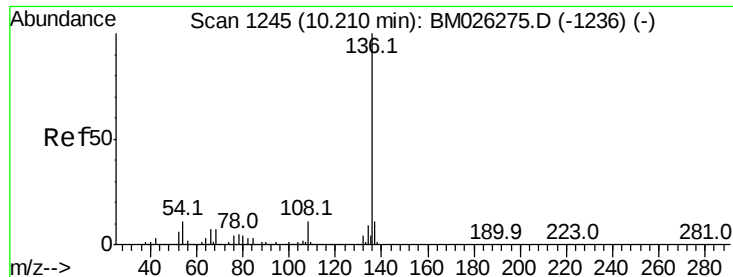
Tot Ion:	70	Resp:	403828
Ion	Ratio	Lower	Upper
70	100		
42	67.4	53.0	79.6
101	8.8	7.2	10.8
130	18.6	15.4	23.2



#20
3+4-Methylphenols
Concen: 42.563 ng
RT: 8.23 min Scan# 908
Delta R.T. -0.01 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

Tgt Ion:	107	Resp:	545027
Ion	Ratio	Lower	Upper
107	100		
108	86.8	68.7	108.7
77	38.0	18.0	58.0
79	32.2	12.6	52.6

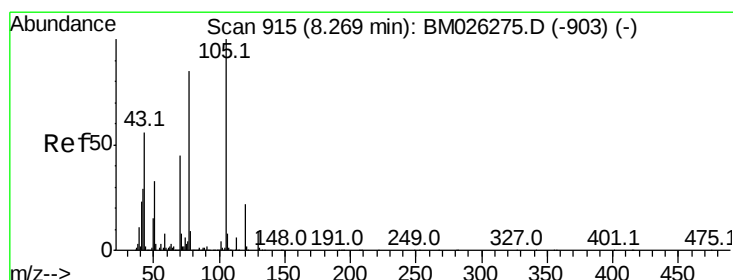
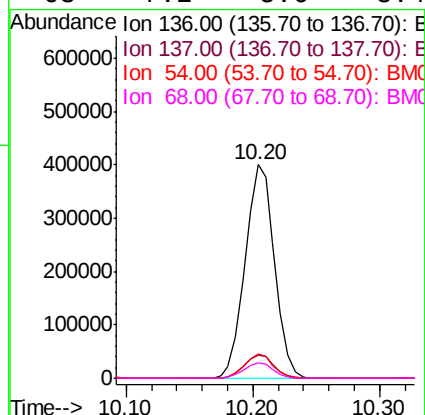
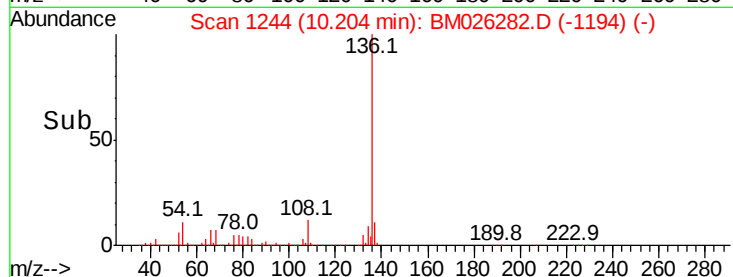
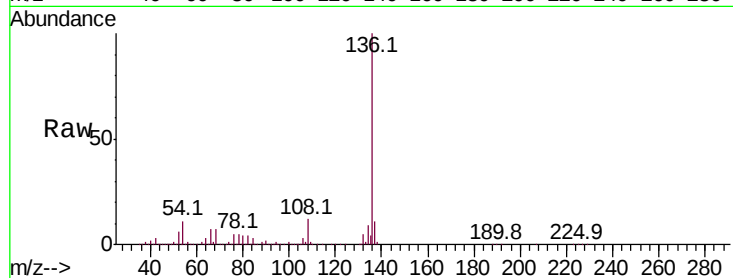




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.20 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

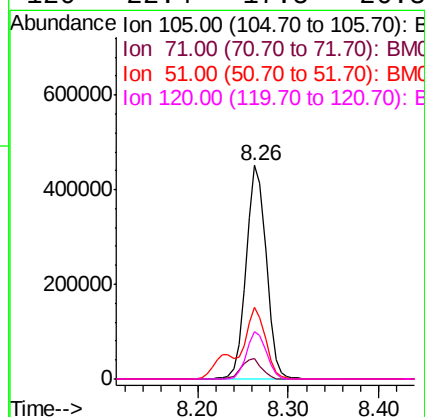
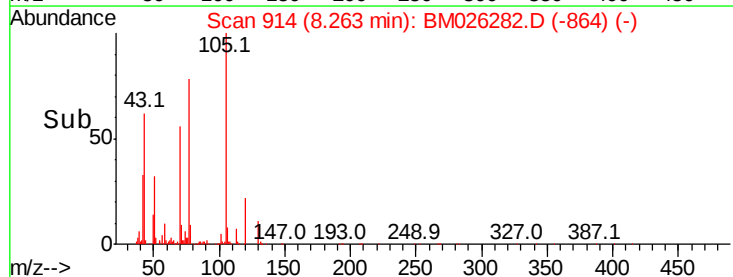
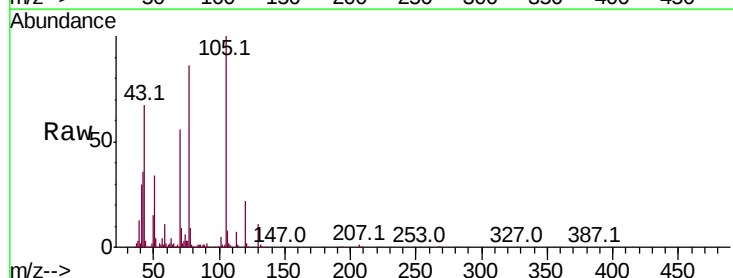
Instrument :
BNA_M
ClientSampleId :
ICVBM060520

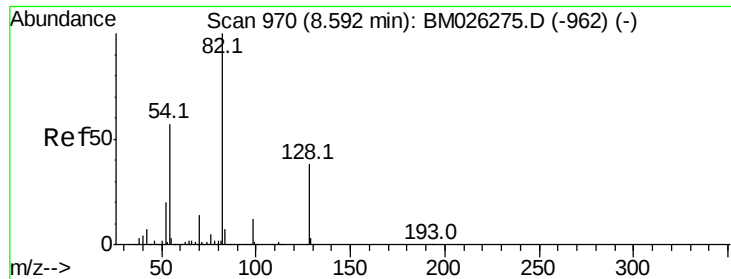
Tot Ion:136	Resp: 640978
Ion Ratio	Lower Upper
136 100	
137 10.8	8.6 13.0
54 11.4	9.0 13.4
68 7.2	5.6 8.4



#22
Acetophenone
Concen: 41.983 ng
RT: 8.26 min Scan# 914
Delta R.T. -0.01 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

Tgt	Ion:105	Resp:	691962
Ion	Ratio	Lower	Upper
105	100		
71	9.5	6.1	9.1#
51	33.7	26.2	39.2
120	22.4	17.5	26.3



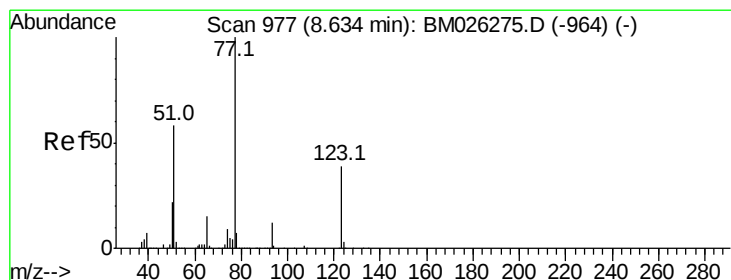
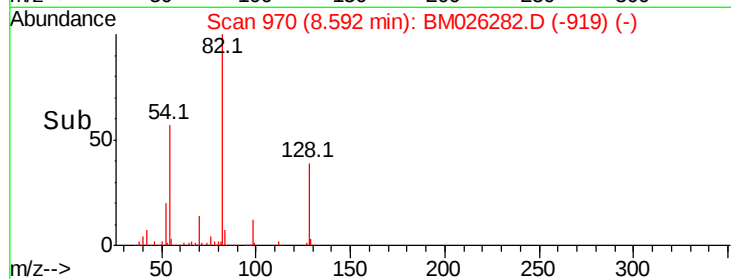
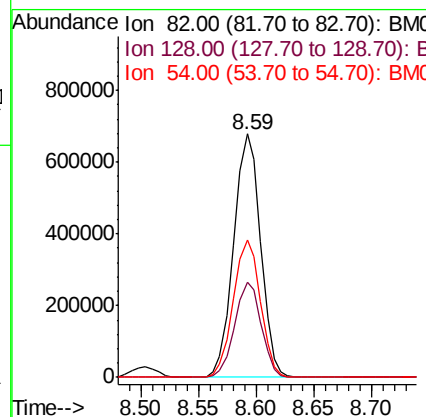
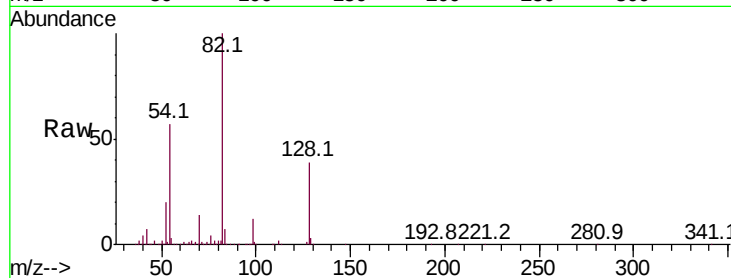


#23
 Nitrobenzene-d5
 Concen: 83.935 ng
 RT: 8.59 min Scan# 970
 Delta R.T. -0.00 min
 Lab File: BM026282.D
 Acq: 05 Jun 2020 18:05

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM060520

Tot Ion: 82 Resp: 1095738

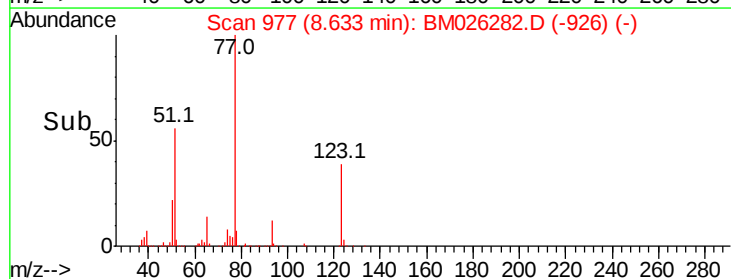
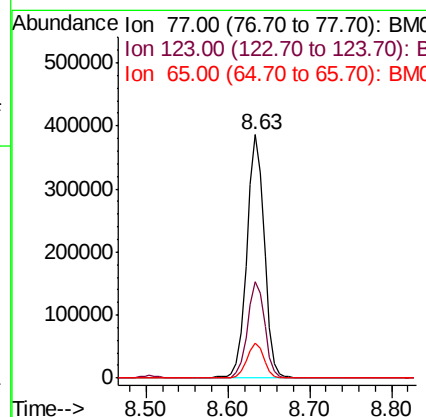
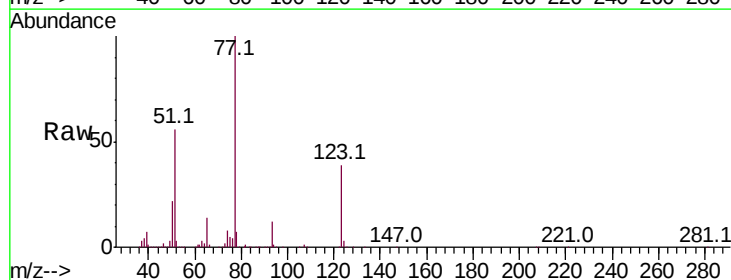
Ion	Ratio	Lower	Upper
82	100		
128	39.0	30.3	45.5
54	56.5	45.4	68.2

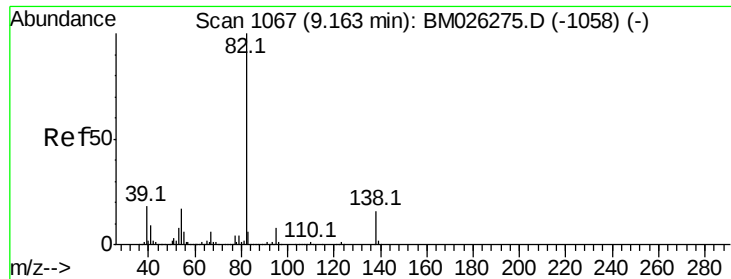


#24
 Nitrobenzene
 Concen: 41.810 ng
 RT: 8.63 min Scan# 977
 Delta R.T. -0.00 min
 Lab File: BM026282.D
 Acq: 05 Jun 2020 18:05

Tgt Ion: 77 Resp: 571368

Ion	Ratio	Lower	Upper
77	100		
123	39.4	31.5	47.3
65	14.2	11.6	17.4

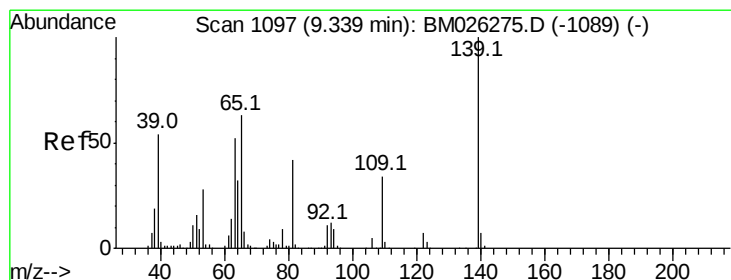
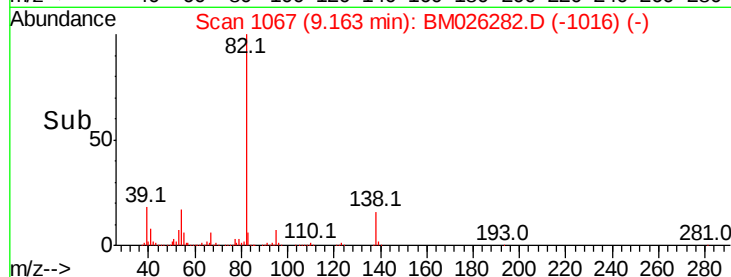
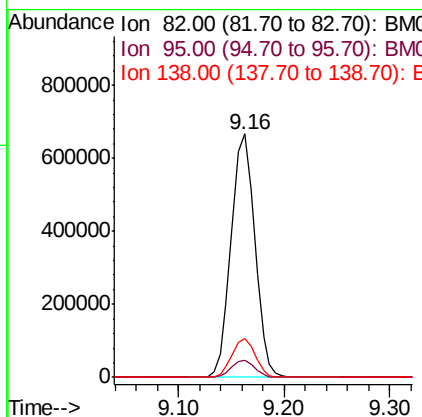
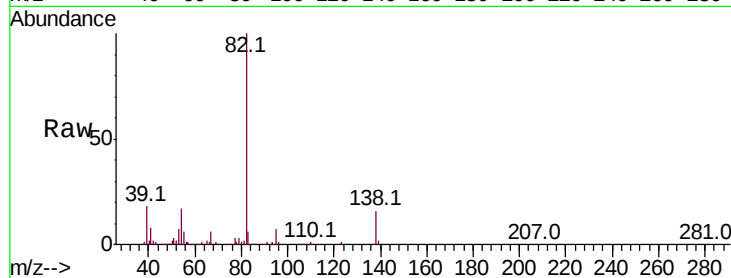




#25
Isophorone
Concen: 42.291 ng
RT: 9.16 min Scan# 1067
Delta R.T. -0.00 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

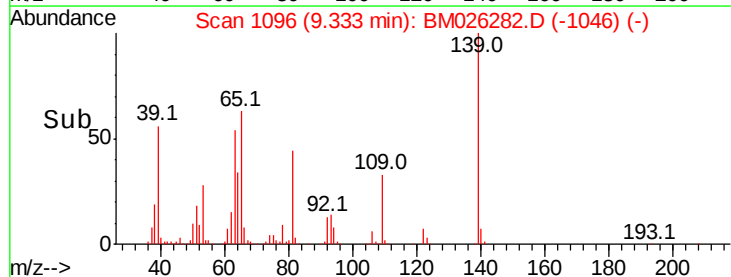
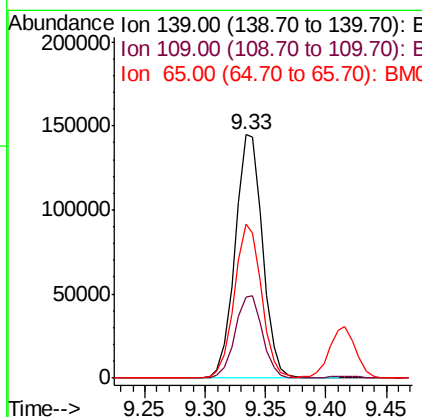
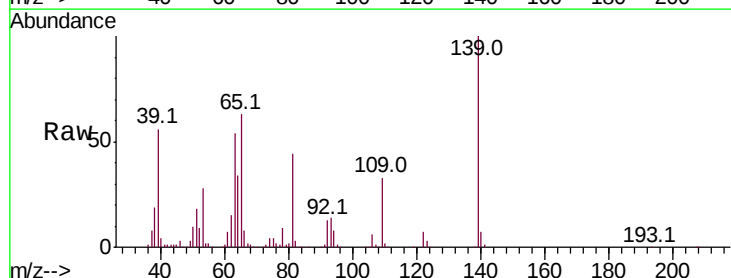
Instrument :
BNA_M
ClientSampleId :
ICVBM060520

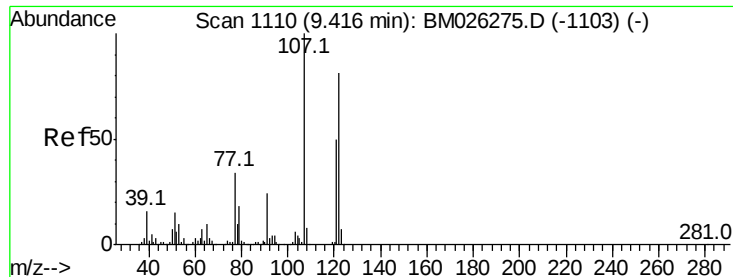
Tot Ion: 82 Resp: 1037208
Ion Ratio Lower Upper
82 100
95 7.3 6.0 9.0
138 16.1 12.5 18.7



#26
2-Nitrophenol
Concen: 42.472 ng
RT: 9.33 min Scan# 1096
Delta R.T. -0.01 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

Tgt Ion: 139 Resp: 229705
Ion Ratio Lower Upper
139 100
109 33.3 27.4 41.2
65 63.2 50.5 75.7

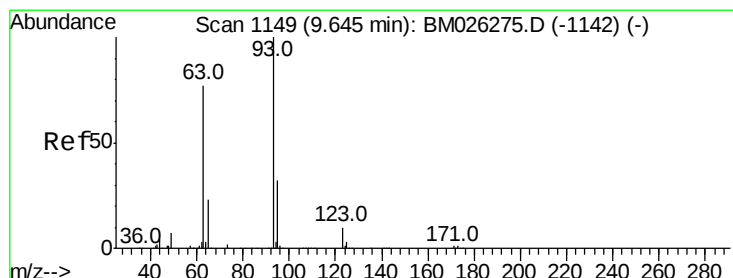
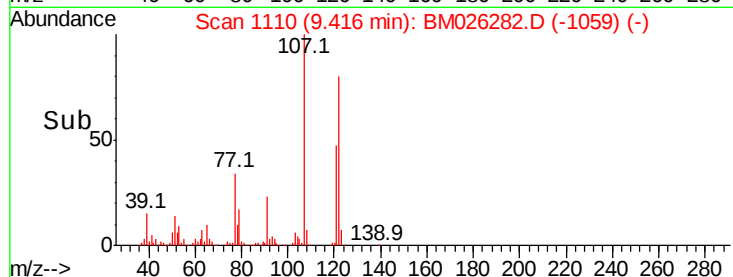
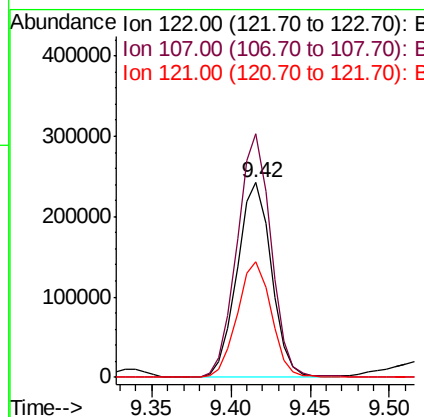
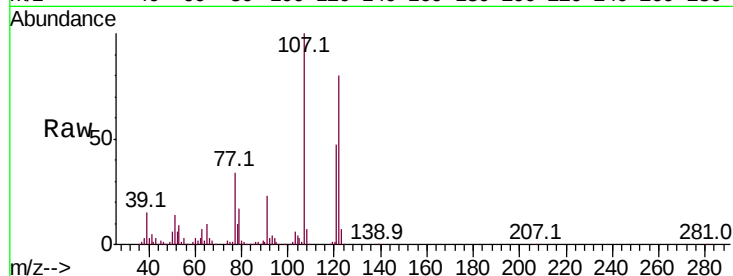




#27
2,4-Dimethylphenol
Concen: 42.805 ng
RT: 9.42 min Scan# 1110
Delta R.T. -0.00 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

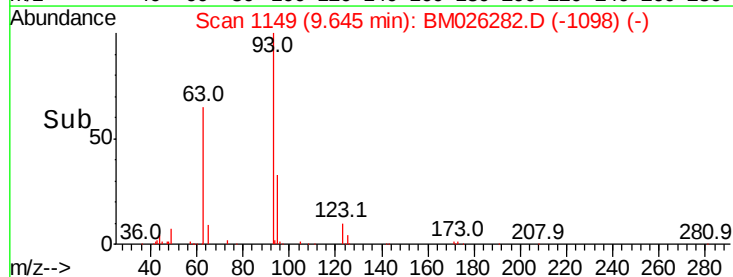
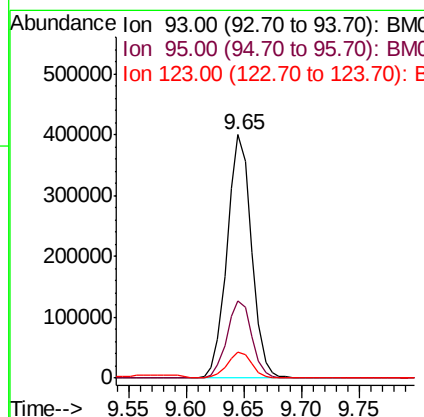
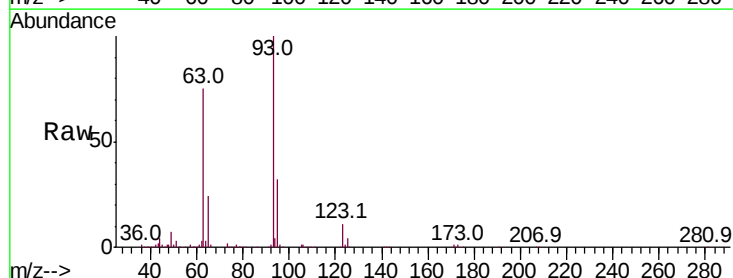
Instrument :
BNA_M
ClientSampleId :
ICVBM060520

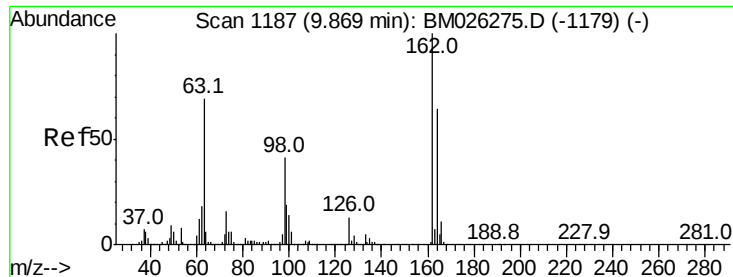
Tot Ion	Ratio	Lower	Upper
122	100		
107	125.1	98.6	147.8
121	59.2	48.9	73.3



#28
bis(2-Chloroethoxy)methane
Concen: 42.224 ng
RT: 9.65 min Scan# 1149
Delta R.T. -0.00 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.9	25.8	38.8
123	10.7	8.2	12.4

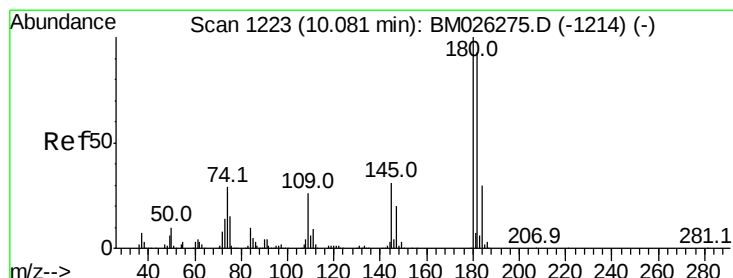
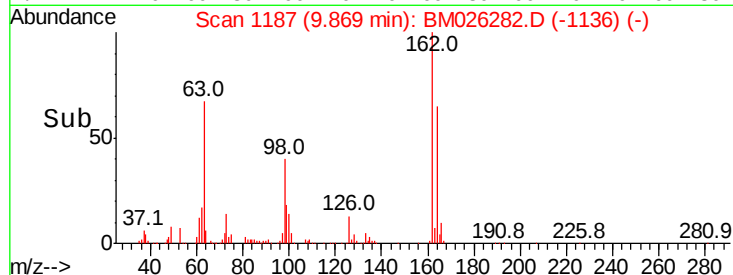
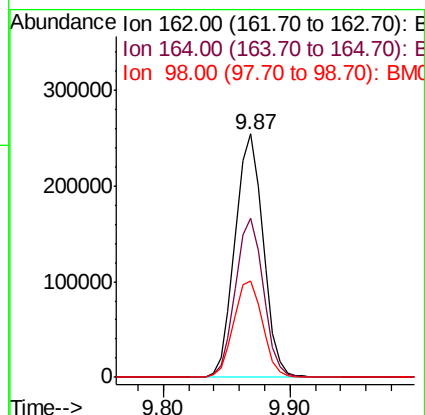
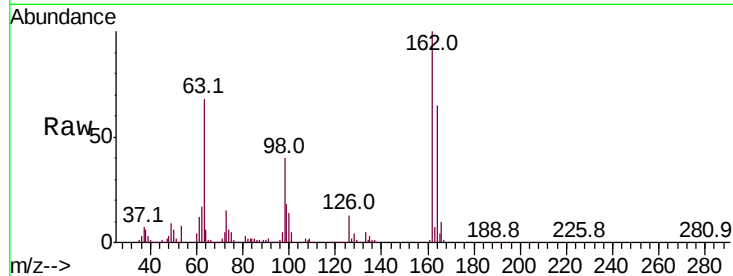




#29
2,4-Dichlorophenol
Concen: 41.714 ng
RT: 9.87 min Scan# 1187
Delta R.T. -0.00 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

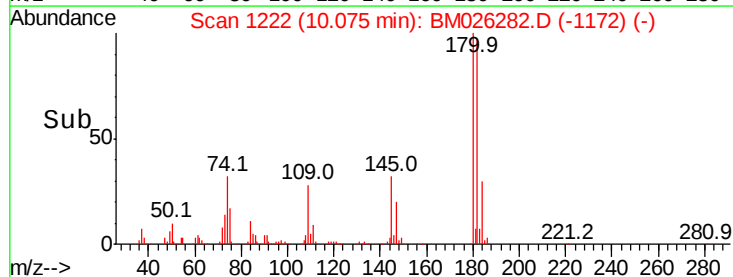
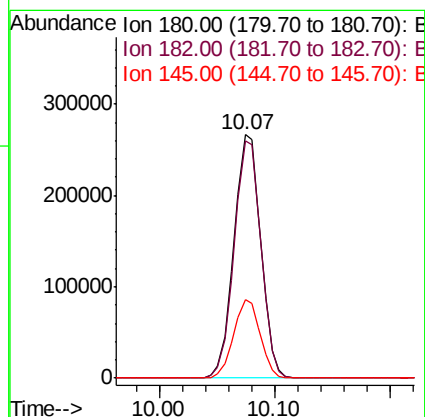
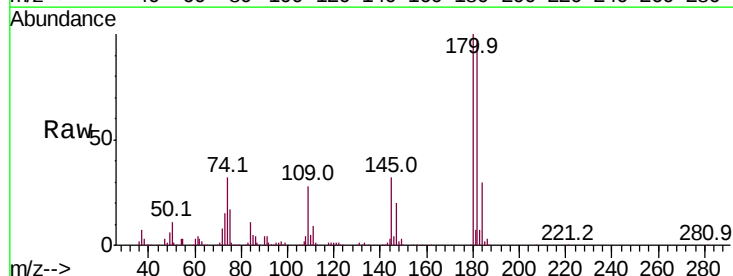
Instrument :
BNA_M
ClientSampleId :
ICVBM060520

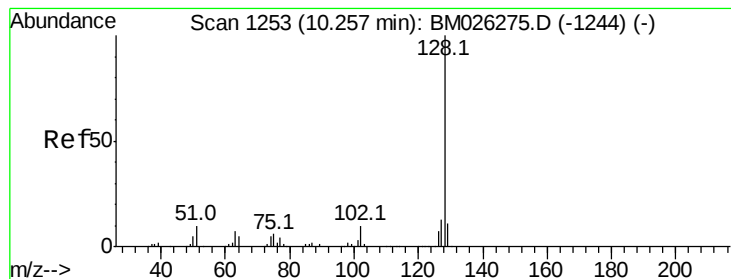
Tot Ion	Ratio	Lower	Upper
162	100		
164	65.2	43.6	83.6
98	39.6	21.1	61.1



#30
1,2,4-Trichlorobenzene
Concen: 41.810 ng
RT: 10.07 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

Tgt Ion	Ratio	Lower	Upper
180	100		
182	97.4	74.2	111.2
145	32.0	24.6	36.8





#31

Naphthalene

Concen: 41.982 ng

RT: 10.26 min Scan# 1253

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA_M

ClientSampleId :

ICVBM060520

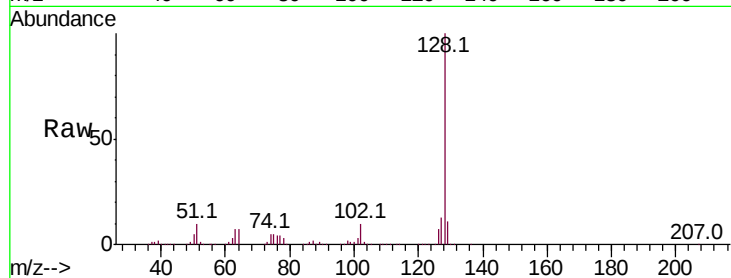
Tot Ion:128 Resp: 1356049

Ion Ratio Lower Upper

128 100

129 10.7 8.8 13.2

127 12.8 10.6 15.8

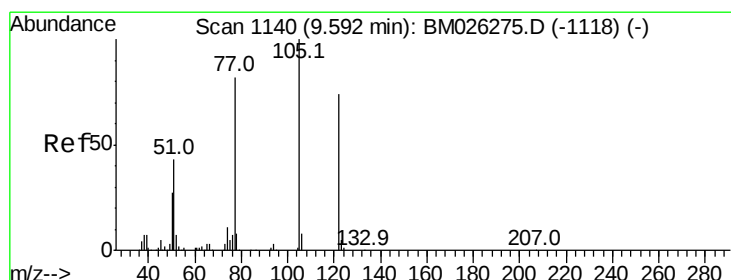
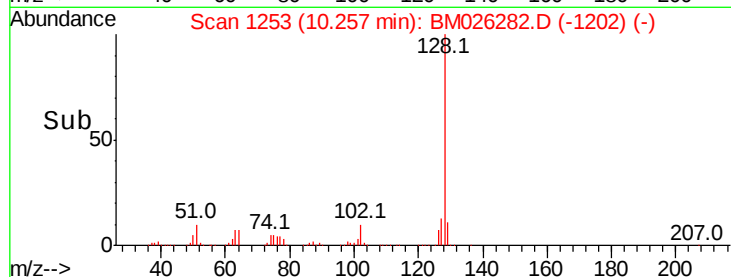
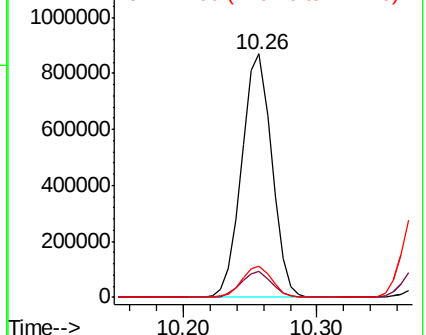


Abundance

Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#32

Benzoic acid

Concen: 41.118 ng

RT: 9.59 min Scan# 1139

Delta R.T. -0.01 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

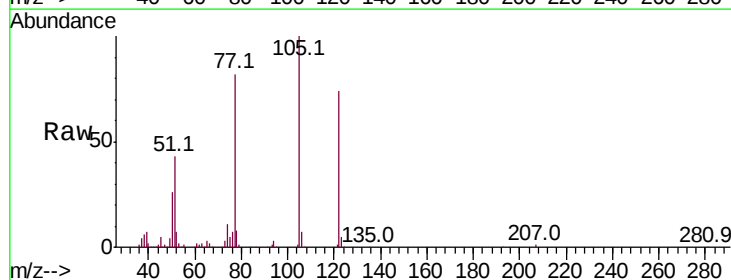
Tgt Ion:122 Resp: 276608

Ion Ratio Lower Upper

122 100

105 136.0 112.4 152.4

77 111.1 89.8 129.8

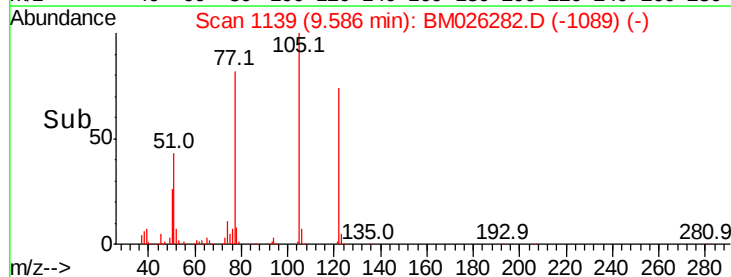
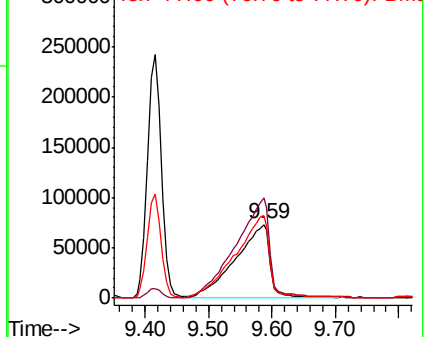


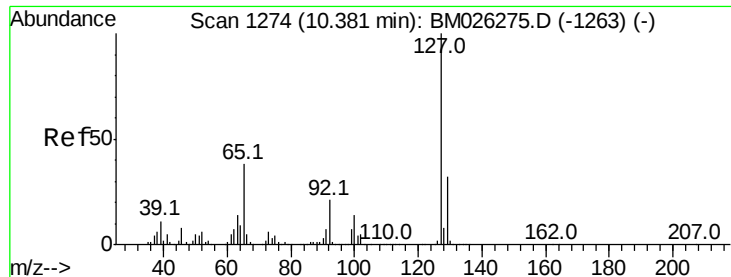
Abundance

Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BM

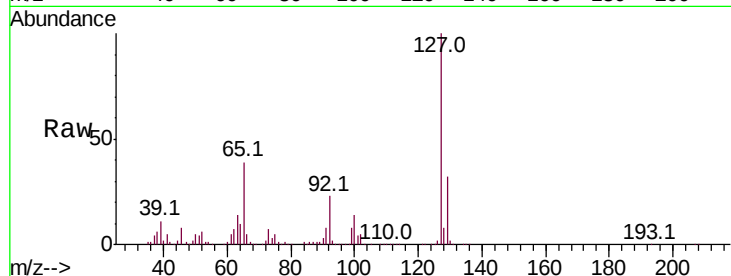




#33
4-Chloroaniline
Concen: 42.173 ng
RT: 10.37 min Scan# 1273
Delta R.T. -0.01 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

Instrument :
BNA_M
ClientSampleId :
ICVBM060520

Tot Ion:	127	Resp:	594146
Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.5	38.3
65	38.8	30.6	46.0
92	22.8	17.2	25.8



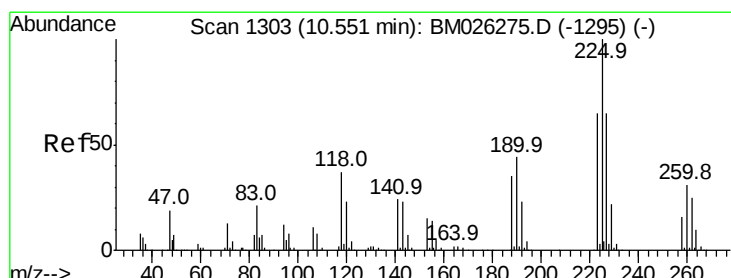
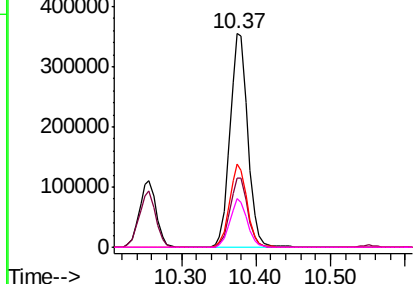
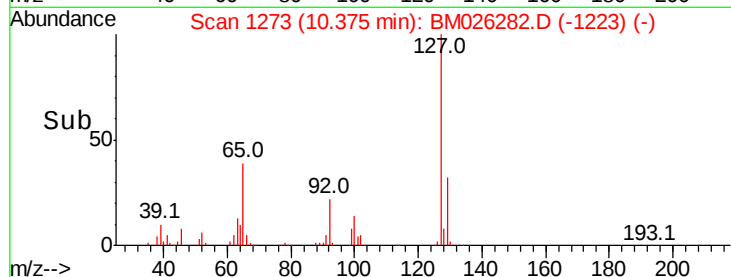
Abundance

Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

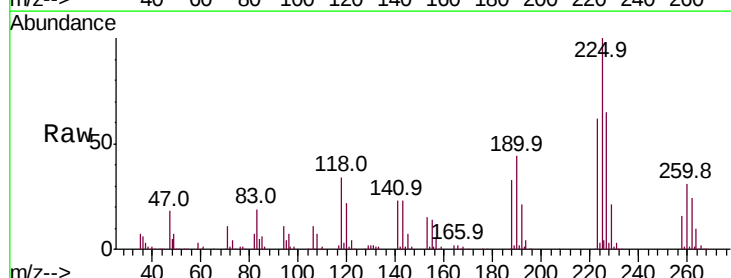
Ion 65.00 (64.70 to 65.70): BM

Ion 92.00 (91.70 to 92.70): BM



#34
Hexachlorobutadiene
Concen: 41.521 ng
RT: 10.55 min Scan# 1303
Delta R.T. -0.00 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

Tgt Ion:	225	Resp:	269267
Ion	Ratio	Lower	Upper
225	100		
223	62.0	52.0	78.0
227	65.0	52.1	78.1

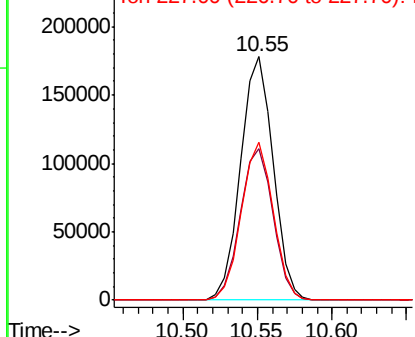
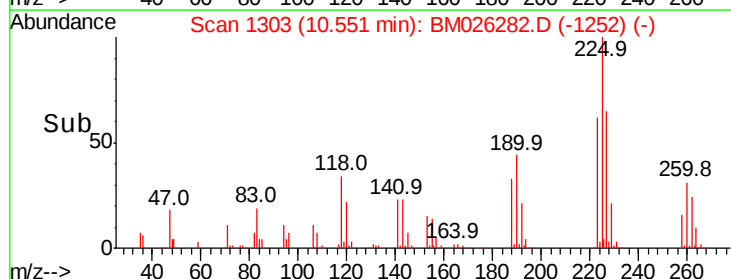


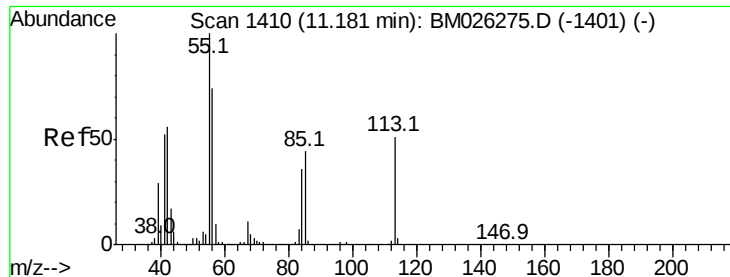
Abundance

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: 44.040 ng

RT: 11.17 min Scan# 1409

Delta R.T. -0.01 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA_M

ClientSampleId :

ICVBM060520

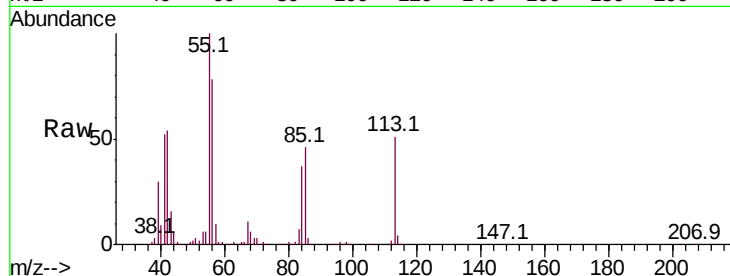
Tot Ion:113 Resp: 144942

Ion Ratio Lower Upper

113 100

55 197.2 176.8 216.8

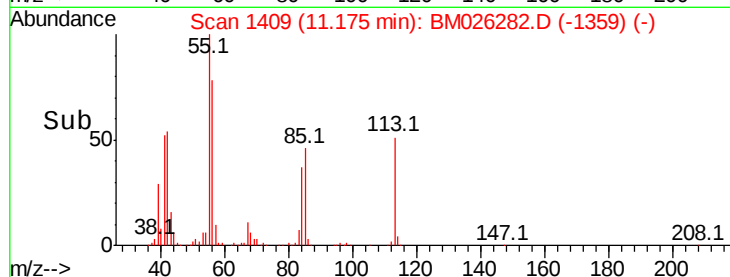
56 153.2 124.8 164.8



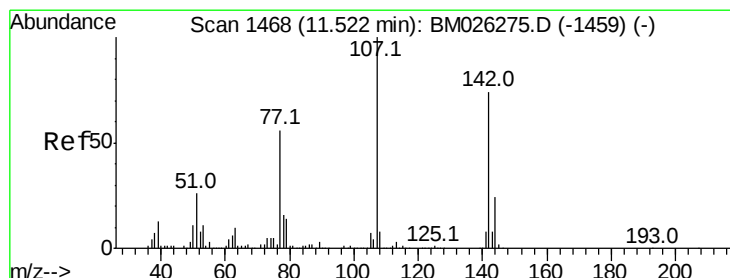
Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM

Ion 56.00 (55.70 to 56.70): BM



Time--> 11.10 11.20 11.30



#36

4-Chloro-3-methylphenol

Concen: 42.271 ng

RT: 11.52 min Scan# 1467

Delta R.T. -0.01 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

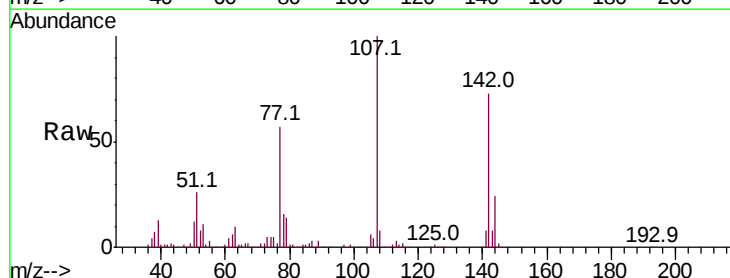
Tgt Ion:107 Resp: 482521

Ion Ratio Lower Upper

107 100

144 23.6 19.2 28.8

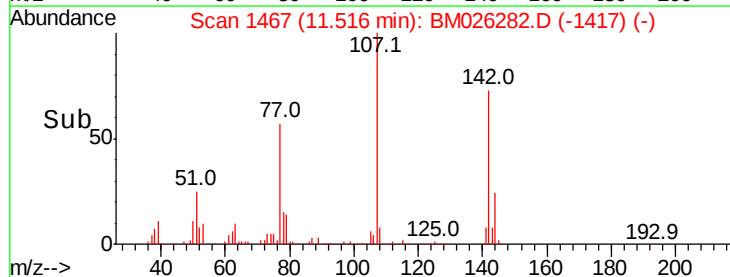
142 72.8 59.0 88.4



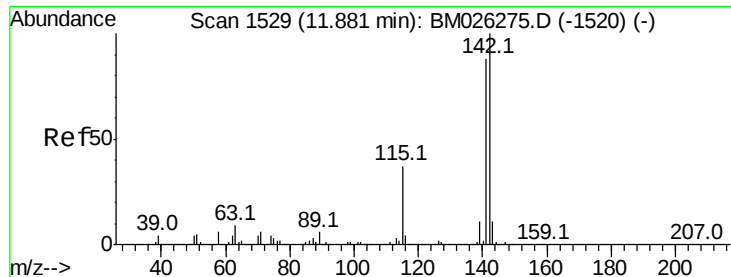
Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E



Time--> 11.40 11.50 11.60



#37

2-Methylnaphthalene

Concen: 42.418 ng

RT: 11.88 min Scan# 1529

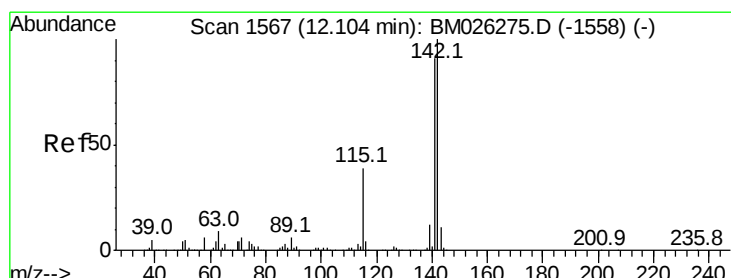
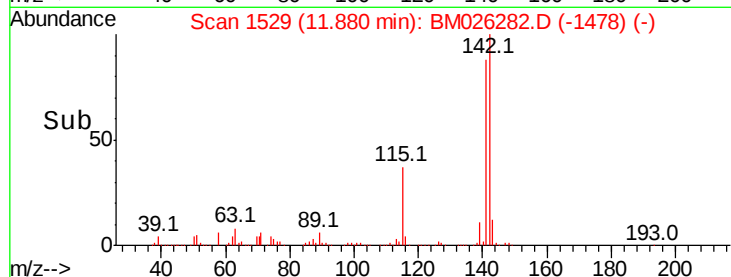
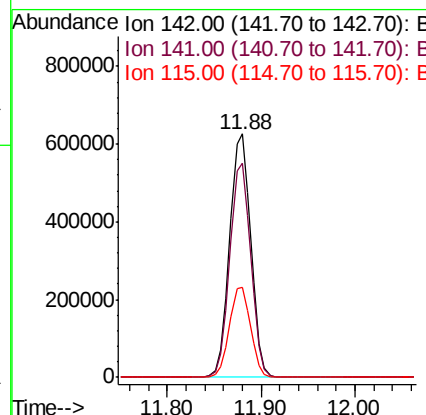
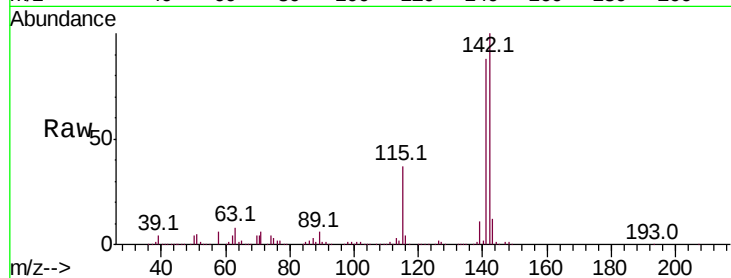
Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :
BNA_M
ClientSampleId :
ICVBM060520

Tot Ion	Ratio	Lower	Upper
142	100		
141	88.0	70.7	106.1
115	36.7	29.7	44.5



#38

1-Methylnaphthalene

Concen: 41.848 ng

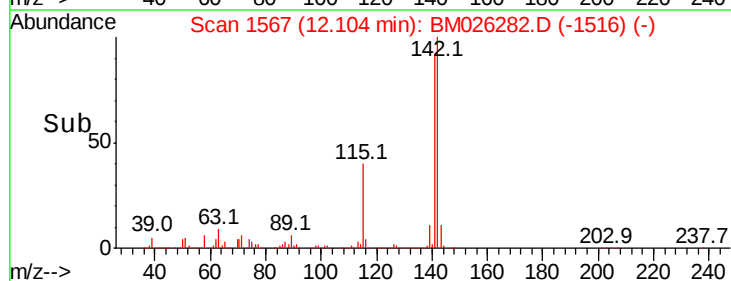
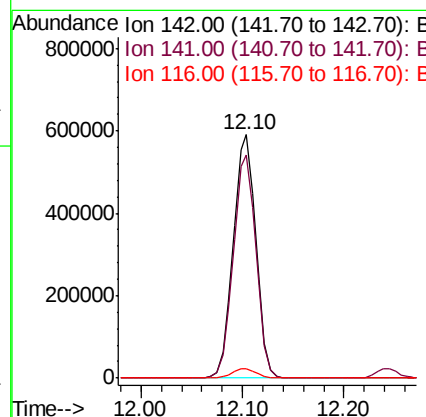
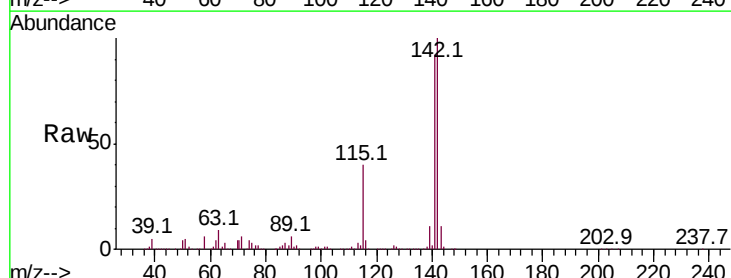
RT: 12.10 min Scan# 1567

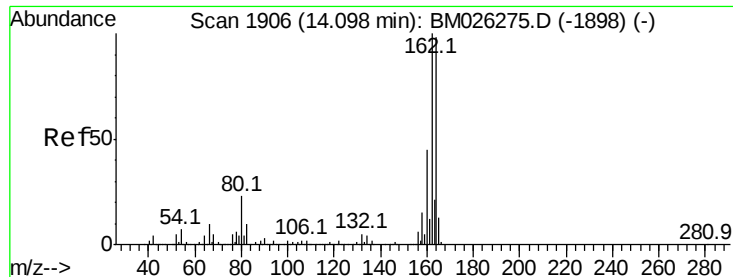
Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.7	73.1	109.7
116	4.0	3.4	5.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.10 min Scan# 1906

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA_M

ClientSampleId :

ICVBM060520

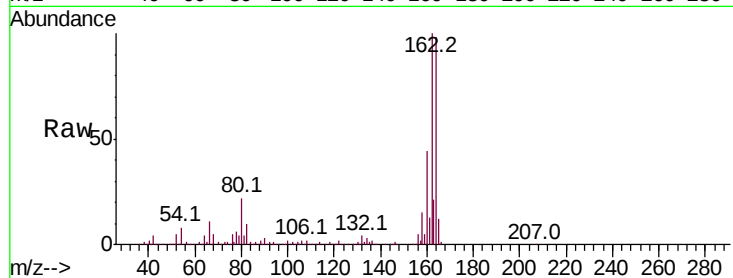
Tot Ion:164 Resp: 404420

Ion Ratio Lower Upper

164 100

162 101.7 81.4 122.2

160 44.7 36.4 54.6

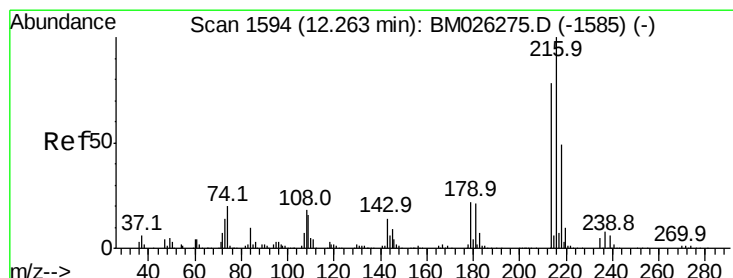
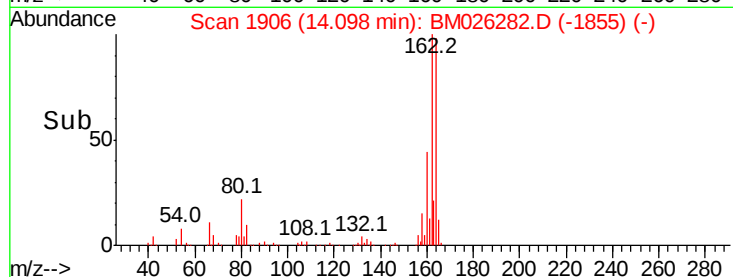
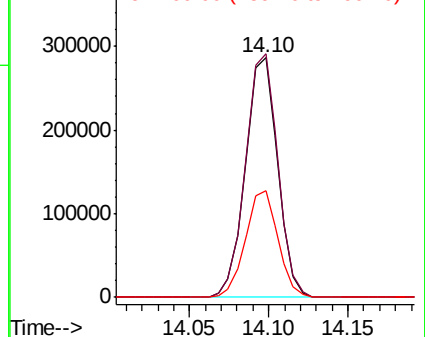


Abundance

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: 42.414 ng

RT: 12.26 min Scan# 1594

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Tgt Ion:216 Resp: 488274

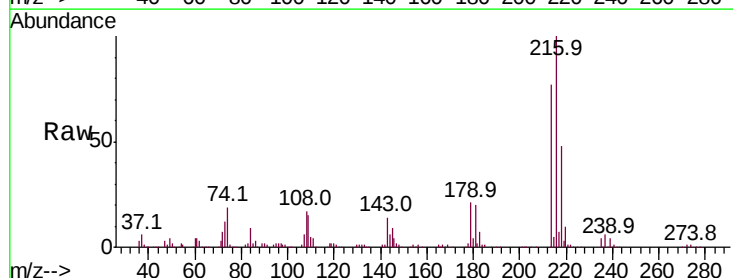
Ion Ratio Lower Upper

216 100

214 77.6 62.1 93.1

179 21.0 17.0 25.4

108 19.9 16.2 24.4



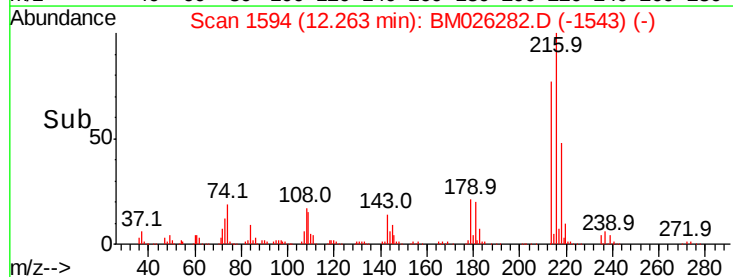
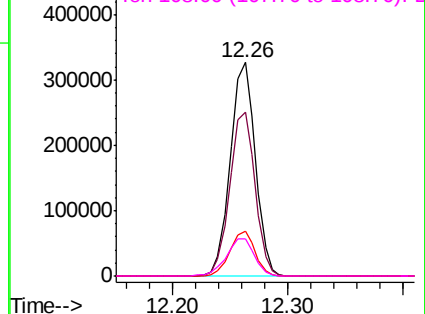
Abundance

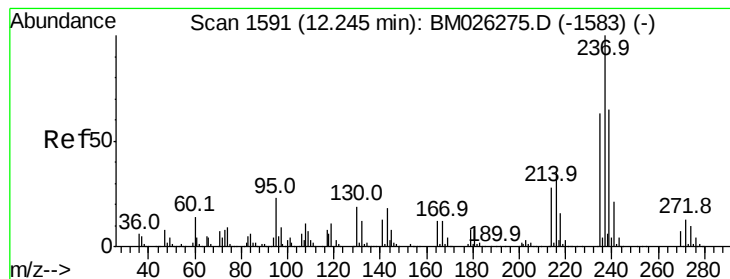
Ion 216.00 (215.70 to 216.70): E

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: 41.537 ng

RT: 12.25 min Scan# 1591

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA_M

ClientSampleId :

ICVBM060520

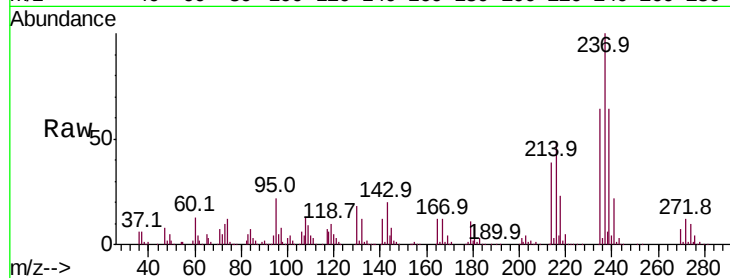
Tot Ion:237 Resp: 281794

Ion	Ratio	Lower	Upper
237	100		
235	64.1	43.4	83.4
272	12.2	0.0	32.9

237 100

235 64.1 43.4 83.4

272 12.2 0.0 32.9

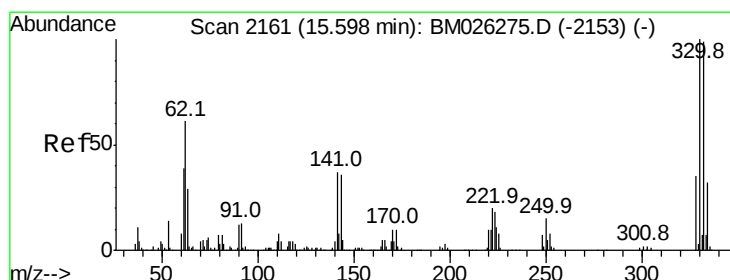
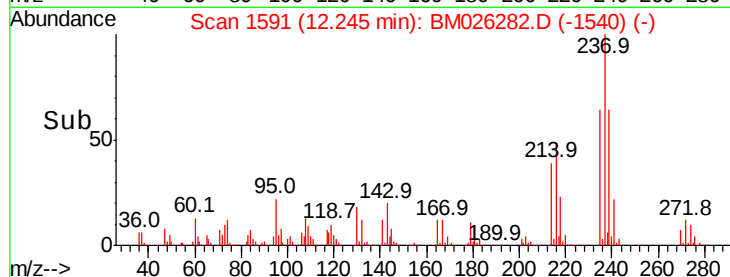
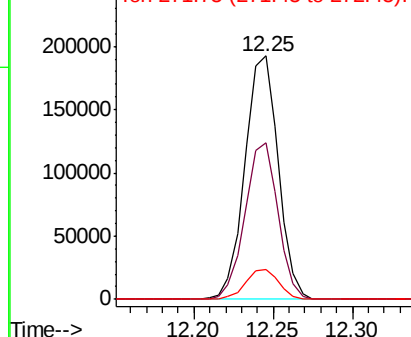


Abundance

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: 86.384 ng

RT: 15.60 min Scan# 2161

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

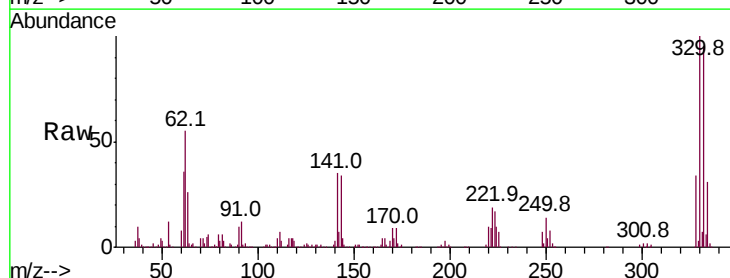
Tgt Ion:330 Resp: 423190

Ion	Ratio	Lower	Upper
330	100		
332	96.2	78.1	117.1
141	37.3	30.0	45.0

330 100

332 96.2 78.1 117.1

141 37.3 30.0 45.0

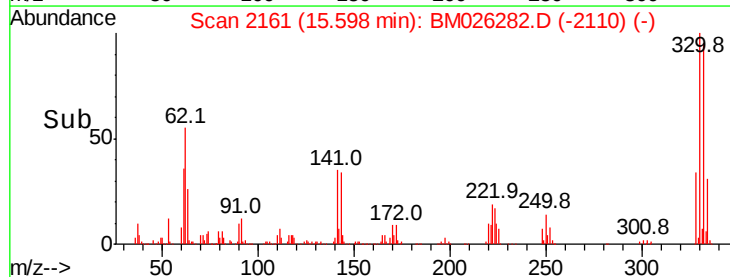
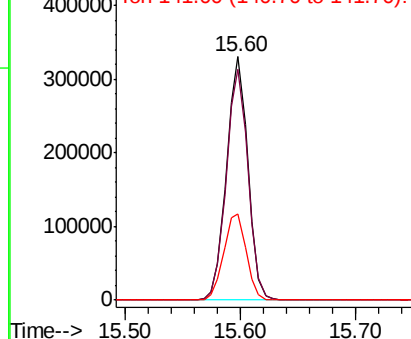


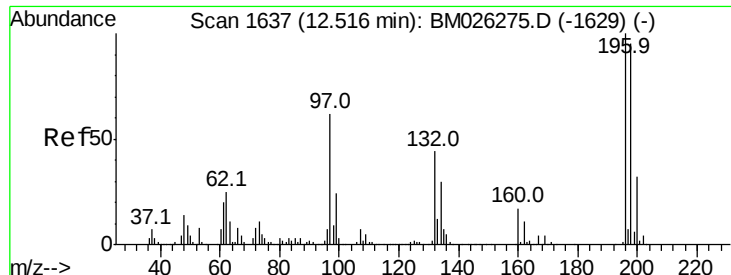
Abundance

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

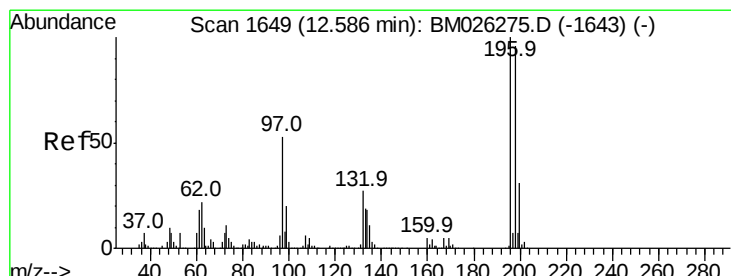
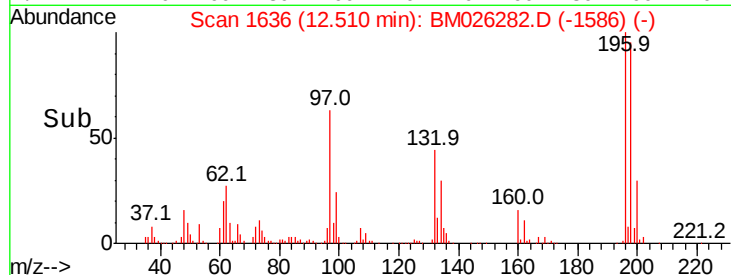
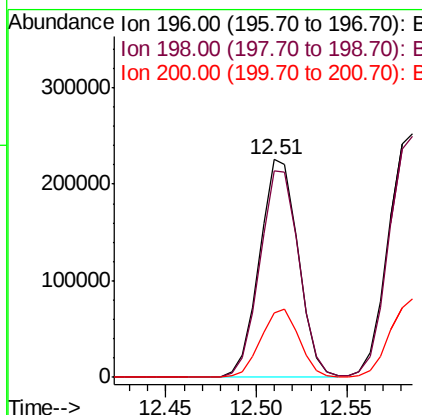
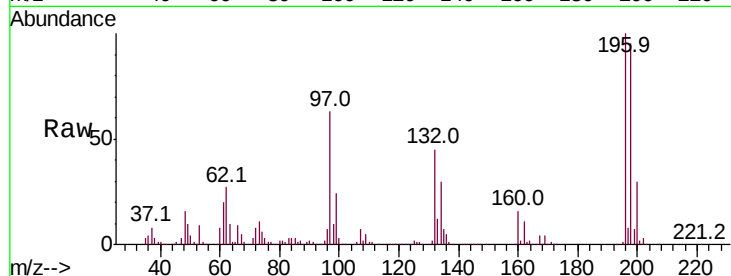




#43
 2,4,6-Trichlorophenol
 Concen: 42.939 ng
 RT: 12.51 min Scan# 1636
 Delta R.T. -0.01 min
 Lab File: BM026282.D
 Acq: 05 Jun 2020 18:05

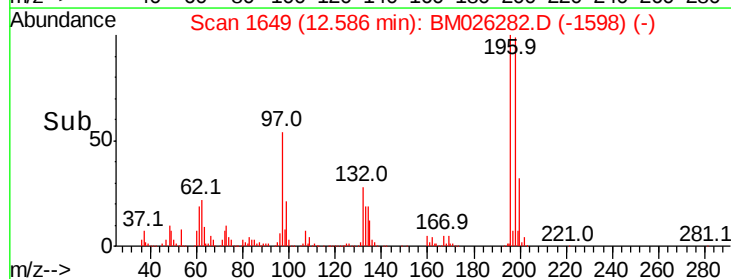
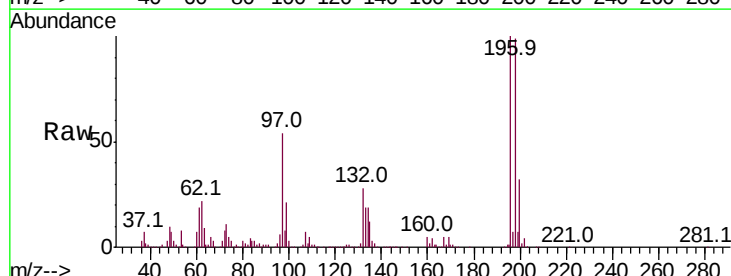
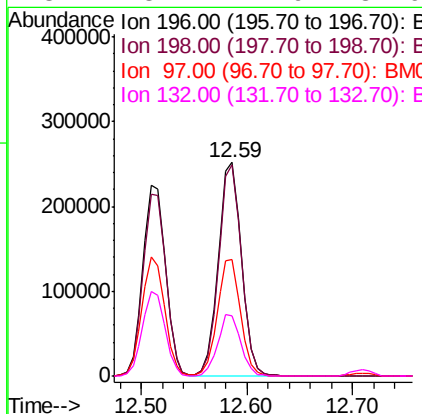
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM060520

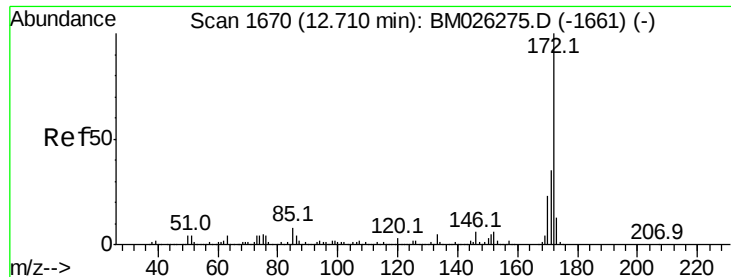
Tot Ion	Ratio	Lower	Upper
196	100		
198	95.1	75.7	113.5
200	29.7	25.4	38.2



#44
 2,4,5-Trichlorophenol
 Concen: 43.038 ng
 RT: 12.59 min Scan# 1649
 Delta R.T. -0.00 min
 Lab File: BM026282.D
 Acq: 05 Jun 2020 18:05

Tgt Ion	Ratio	Lower	Upper
196	100		
198	99.0	77.0	115.6
97	54.4	42.8	64.2
132	28.1	21.9	32.9

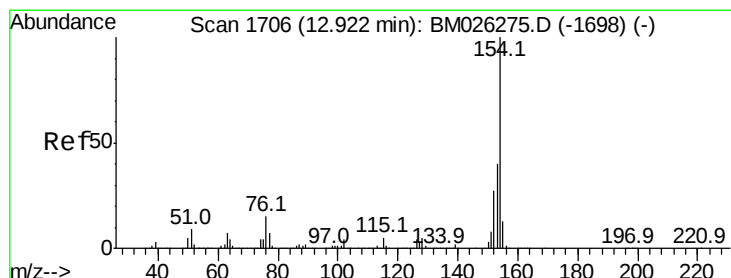
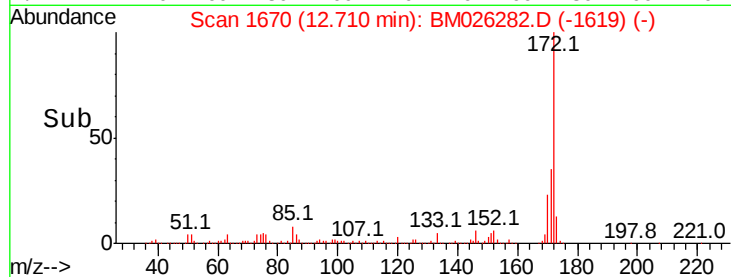
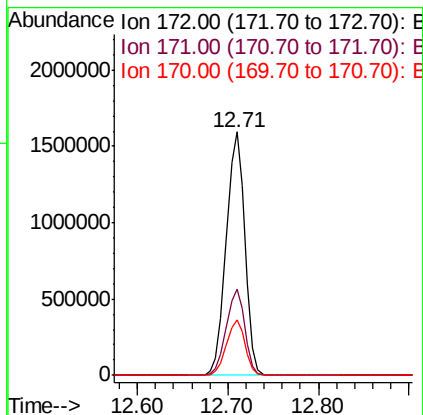
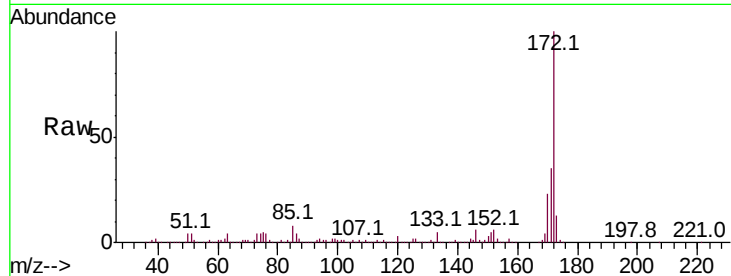




#45
2-Fluorobiphenyl
Concen: 84.794 ng
RT: 12.71 min Scan# 1670
Delta R.T. -0.00 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

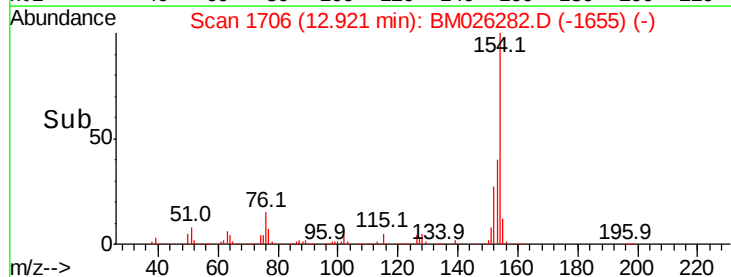
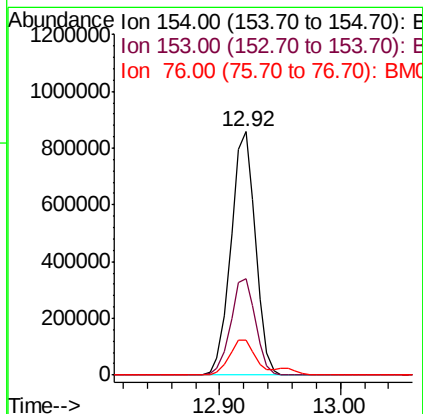
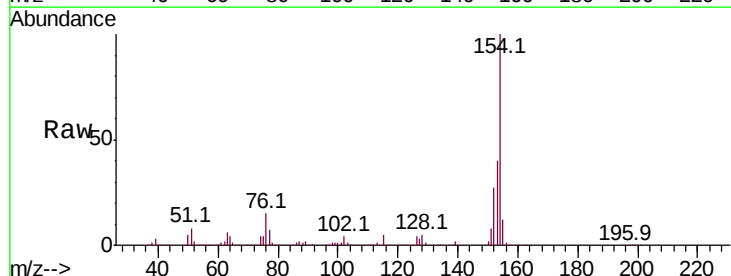
Instrument :
BNA_M
ClientSampleId :
ICVBM060520

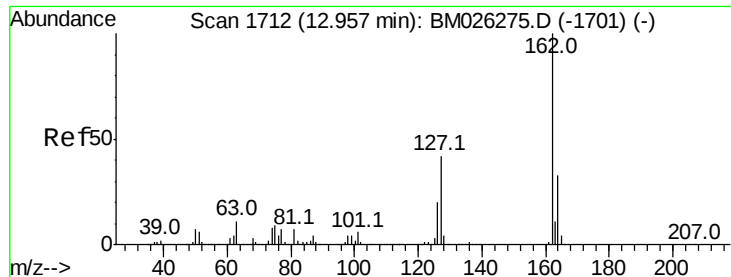
Tot Ion:172 Resp: 2259098
Ion Ratio Lower Upper
172 100
171 35.2 28.2 42.2
170 22.8 18.3 27.5



#46
1,1'-Biphenyl
Concen: 42.566 ng
RT: 12.92 min Scan# 1706
Delta R.T. -0.00 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

Tgt Ion:154 Resp: 1206880
Ion Ratio Lower Upper
154 100
153 39.8 20.1 60.1
76 14.6 0.0 34.7





#47

2-Chloronaphthalene

Concen: 42.118 ng

RT: 12.96 min Scan# 1712

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA_M

ClientSampleId :

ICVBM060520

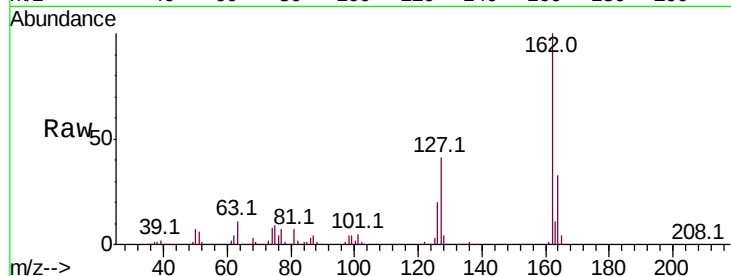
Tot Ion:162 Resp: 969970

Ion Ratio Lower Upper

162 100

127 40.8 33.8 50.6

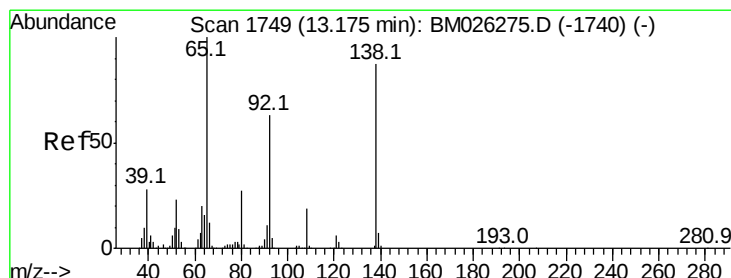
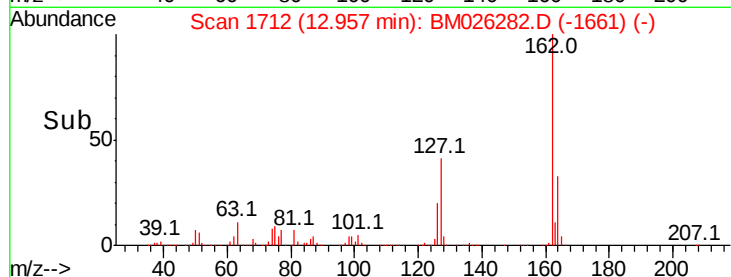
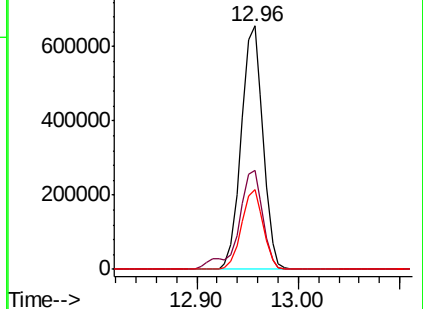
164 32.7 26.4 39.6



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 127.00 (126.70 to 127.70): E

Ion 164.00 (163.70 to 164.70): E



#48

2-Nitroaniline

Concen: 43.099 ng

RT: 13.17 min Scan# 1749

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

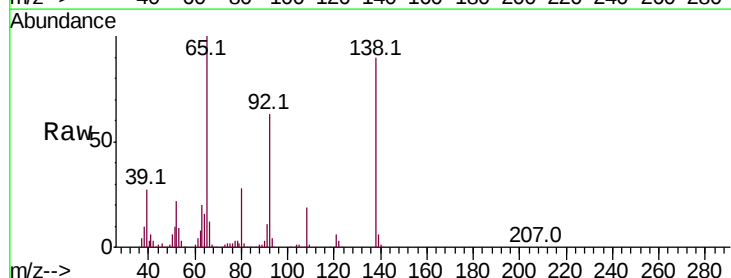
Tgt Ion: 65 Resp: 393380

Ion Ratio Lower Upper

65 100

92 62.8 50.6 75.8

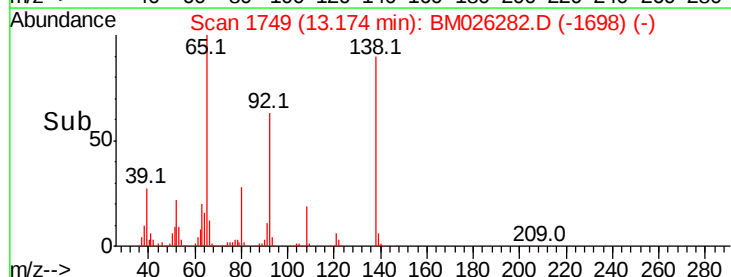
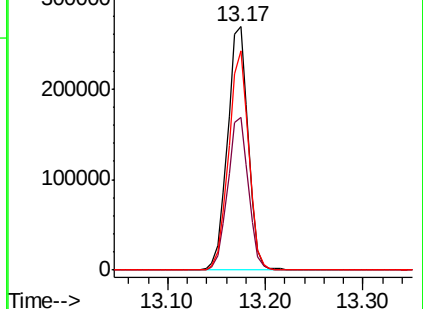
138 90.3 69.6 104.4

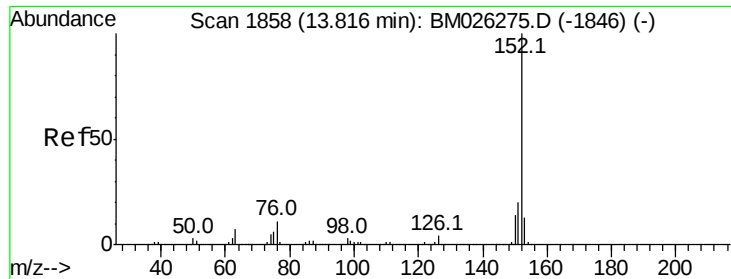


Abundance Ion 65.00 (64.70 to 65.70): BM0

Ion 92.00 (91.70 to 92.70): BM0

Ion 138.00 (137.70 to 138.70): E





#49

Acenaphthylene

Concen: 42.692 ng

RT: 13.81 min Scan# 1857

Delta R.T. -0.01 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA_M

ClientSampleId :

ICVBM060520

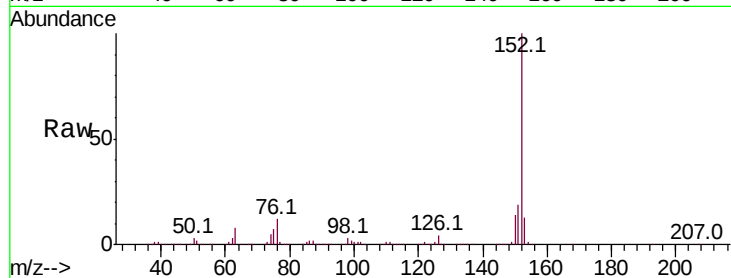
Tot Ion:152 Resp: 1572555

Ion Ratio Lower Upper

152 100

151 19.5 15.7 23.5

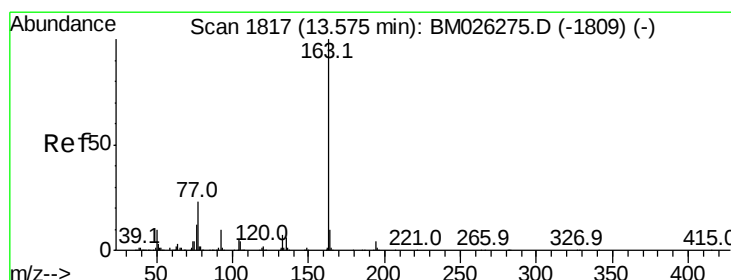
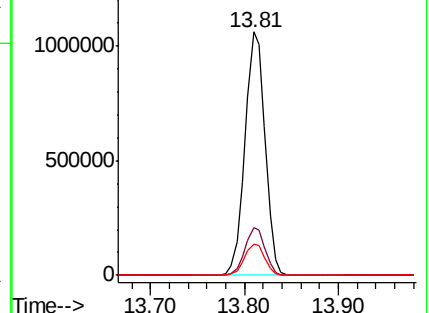
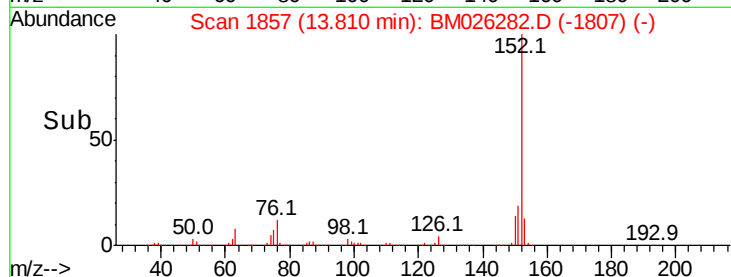
153 13.0 10.2 15.4



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: 42.713 ng

RT: 13.57 min Scan# 1817

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

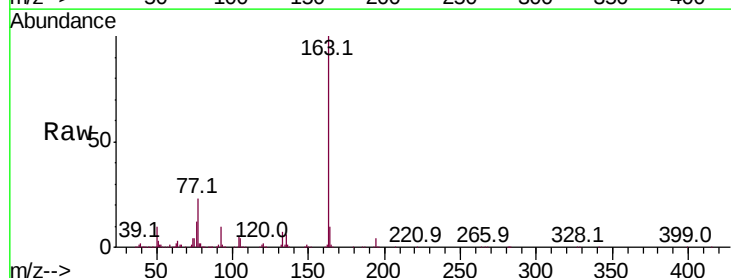
Tgt Ion:163 Resp: 1263482

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.2

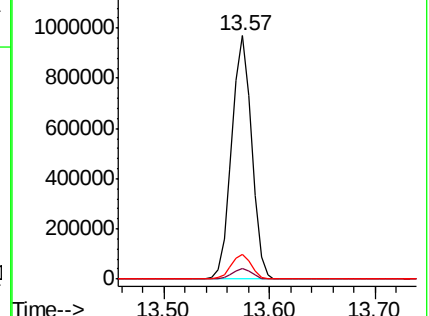
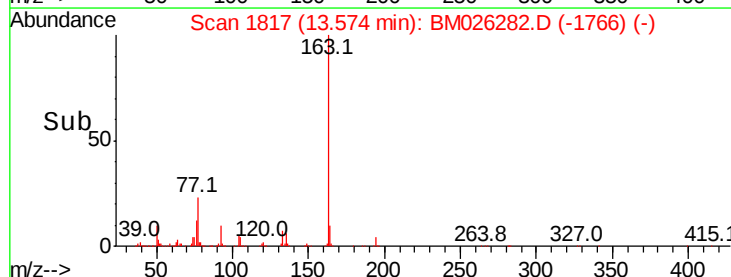
164 10.0 8.0 12.0

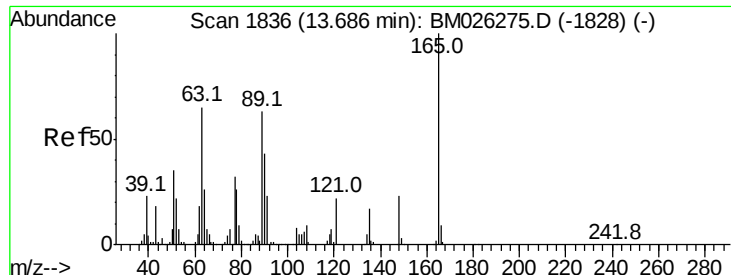


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E





#51

2,6-Dinitrotoluene

Concen: 42.480 ng

RT: 13.69 min Scan# 1836

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA_M

ClientSampleId :

ICVBM060520

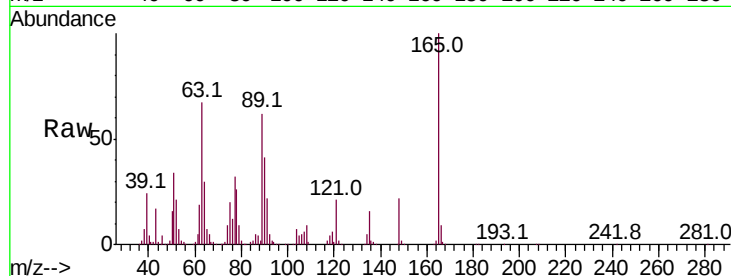
Tot Ion:165 Resp: 275738

Ion Ratio Lower Upper

165 100

63 66.9 55.0 82.4

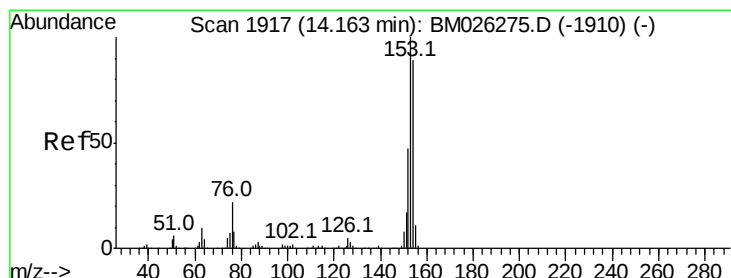
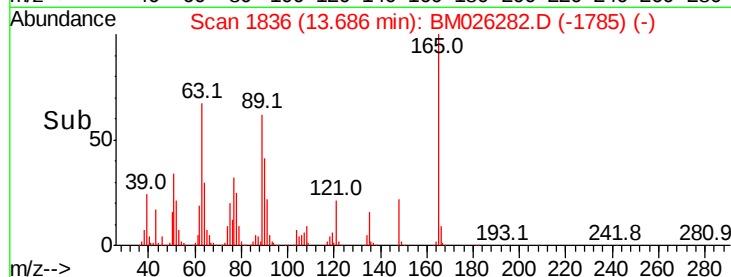
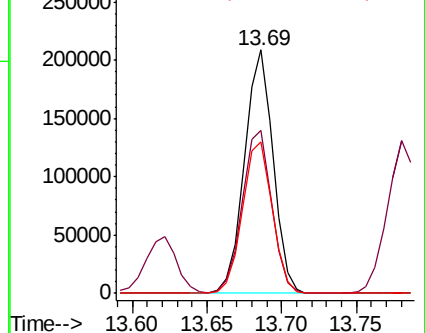
89 62.1 50.0 75.0



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



#52

Acenaphthene

Concen: 42.833 ng

RT: 14.16 min Scan# 1917

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

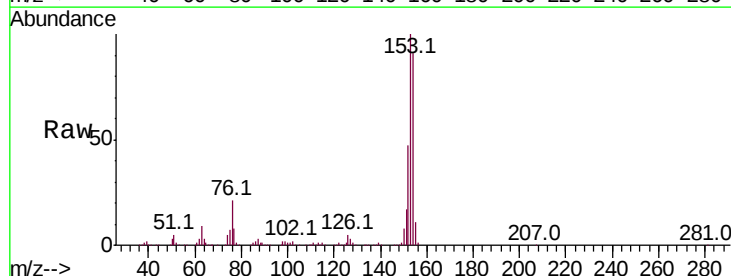
Tgt Ion:154 Resp: 947179

Ion Ratio Lower Upper

154 100

153 110.4 89.6 134.4

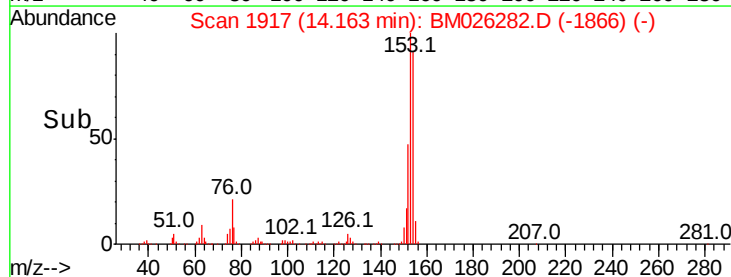
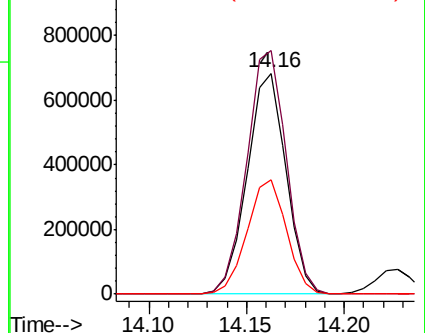
152 51.6 42.1 63.1

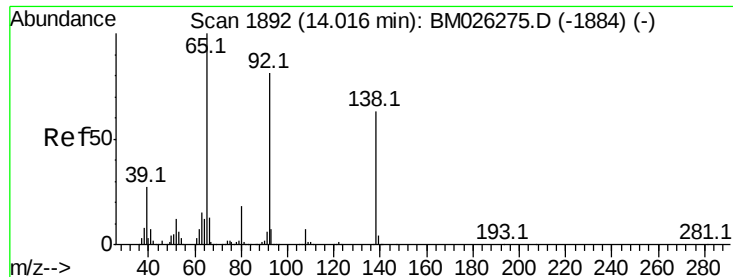


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

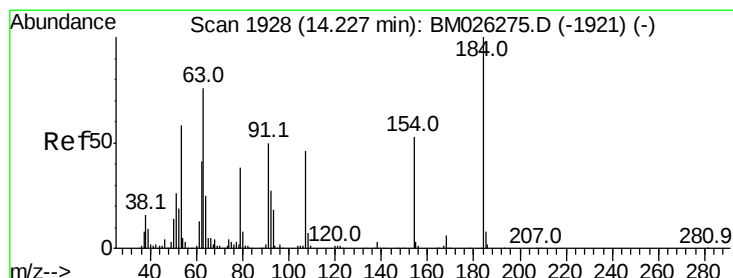
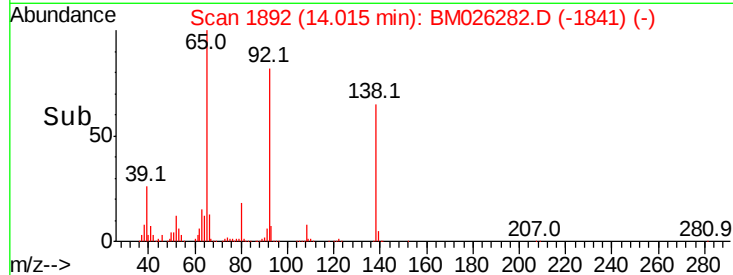
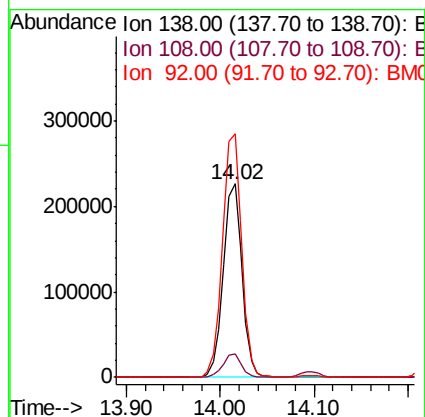
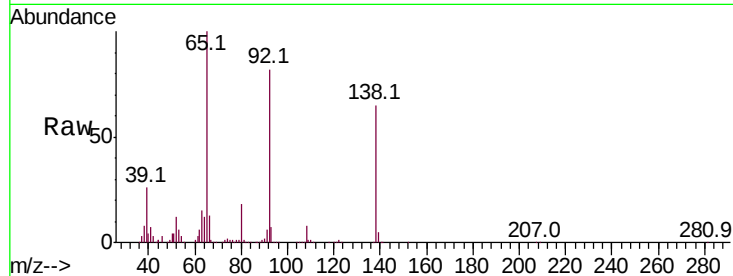




#53
3-Nitroaniline
Concen: 43.919 ng
RT: 14.02 min Scan# 1892
Delta R.T. -0.00 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

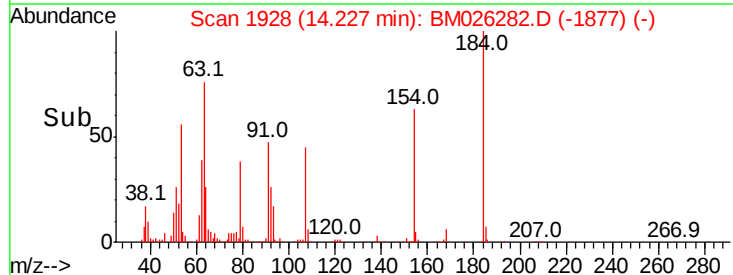
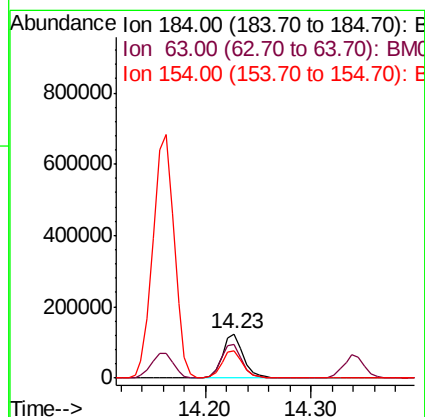
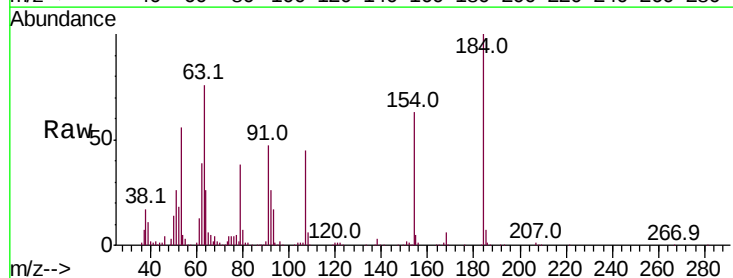
Instrument :
BNA_M
ClientSampleId :
ICVBM060520

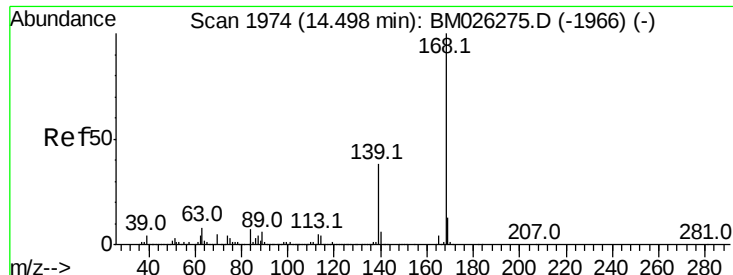
Tot Ion:138 Resp: 317448
Ion Ratio Lower Upper
138 100
108 12.2 9.4 14.0
92 126.0 103.1 154.7



#54
2,4-Dinitrophenol
Concen: 43.178 ng
RT: 14.23 min Scan# 1928
Delta R.T. -0.00 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

Tgt Ion:184 Resp: 170335
Ion Ratio Lower Upper
184 100
63 76.1 61.6 92.4
154 62.9 52.1 78.1

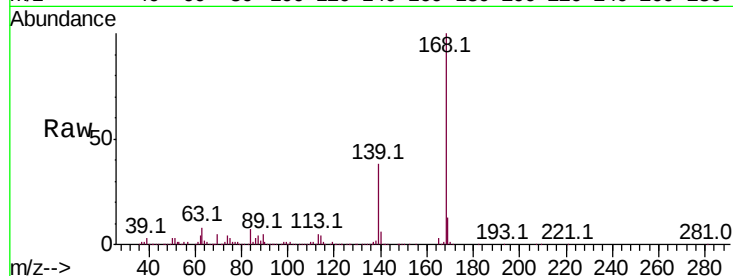




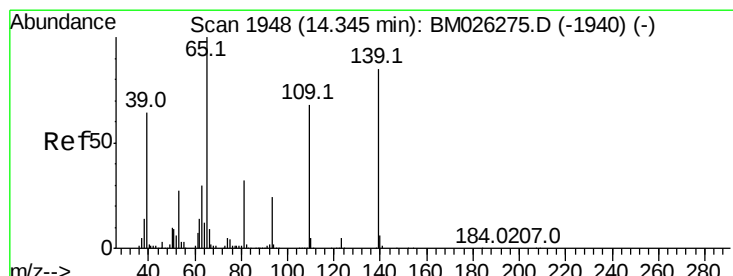
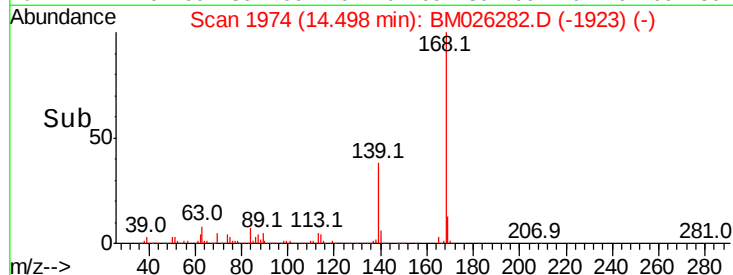
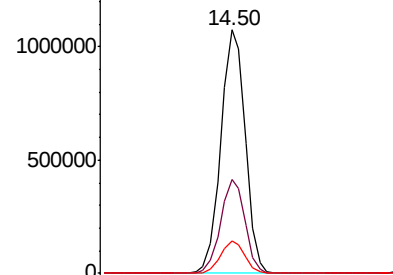
#55
Dibenzofuran
Concen: 42.519 ng
RT: 14.50 min Scan# 1974
Delta R.T. -0.00 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

Instrument :
BNA_M
ClientSampleId :
ICVBM060520

Tot Ion:168 Resp: 1514934
Ion Ratio Lower Upper
168 100
139 38.4 30.7 46.1
169 13.4 10.5 15.7

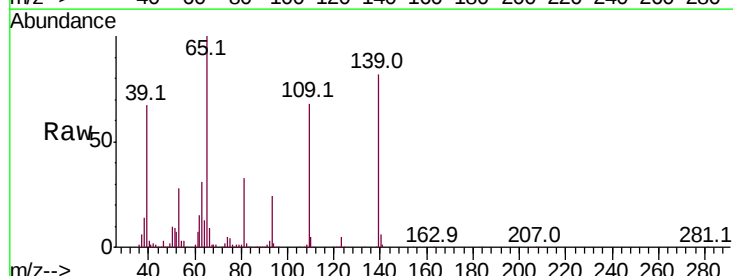


Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E

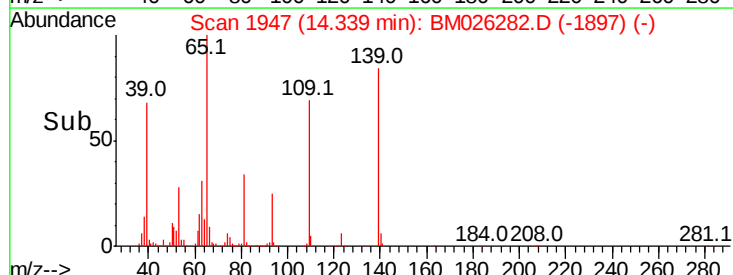
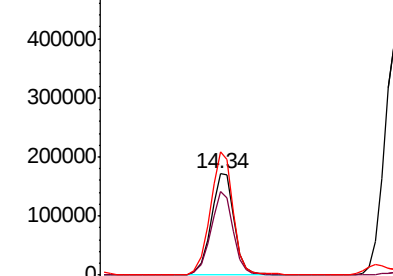


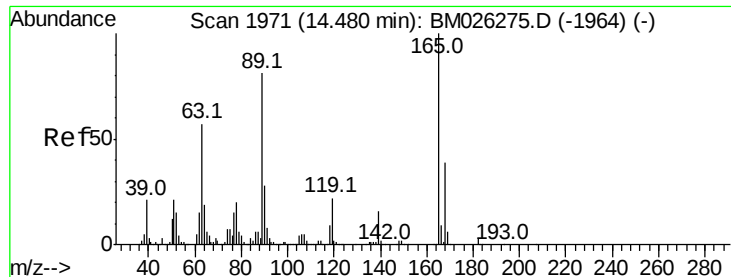
#56
4-Nitrophenol
Concen: 43.905 ng
RT: 14.34 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

Tgt Ion:139 Resp: 251659
Ion Ratio Lower Upper
139 100
109 82.4 59.9 99.9
65 121.3 97.8 137.8



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

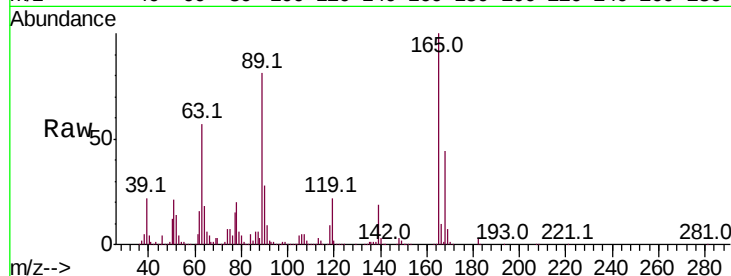




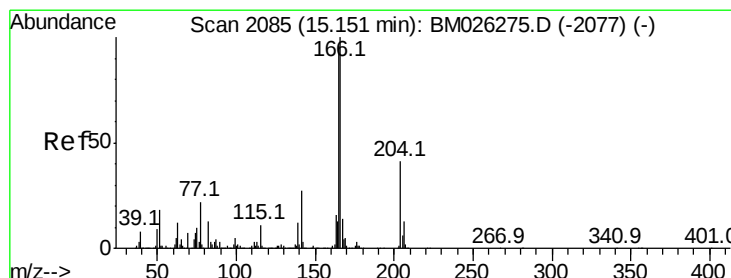
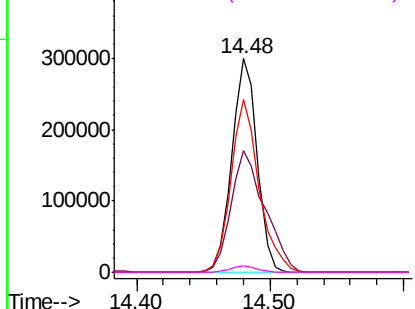
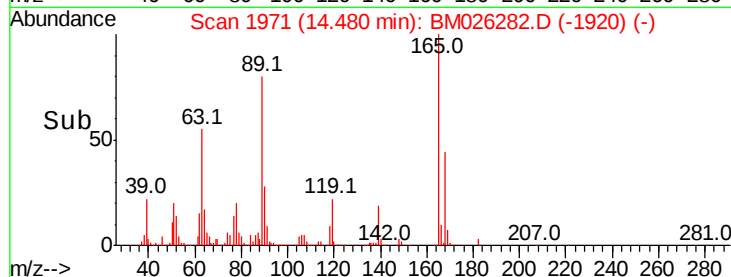
#57
 2,4-Dinitrotoluene
 Concen: 43.905 ng
 RT: 14.48 min Scan# 1971
 Delta R.T. -0.00 min
 Lab File: BM026282.D
 Acq: 05 Jun 2020 18:05

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM060520

Tot Ion:165 Resp: 396254
 Ion Ratio Lower Upper
 165 100
 63 56.9 45.8 68.6
 89 80.7 64.7 97.1
 182 3.0 2.4 3.6

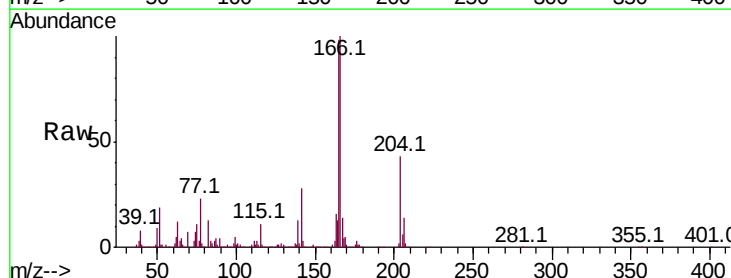


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BM
 Ion 89.00 (88.70 to 89.70): BM
 Ion 182.00 (181.70 to 182.70): E

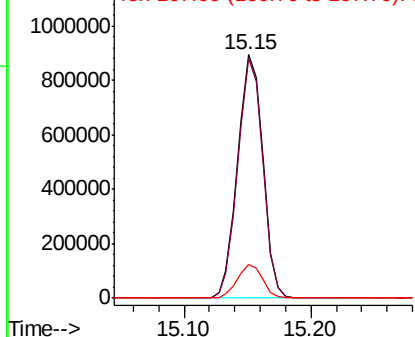
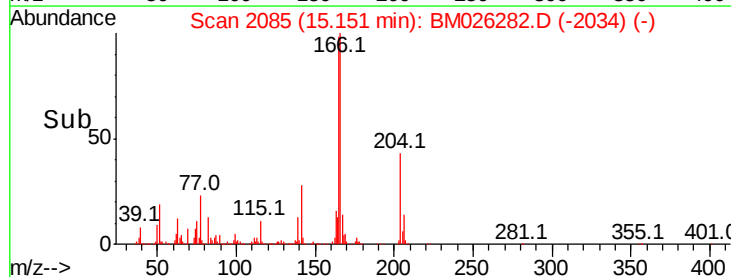


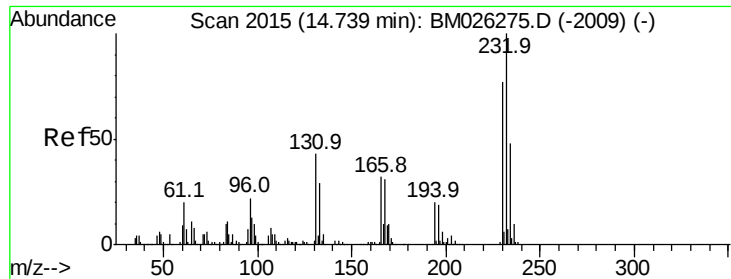
#58
 Fluorene
 Concen: 42.567 ng
 RT: 15.15 min Scan# 2085
 Delta R.T. -0.00 min
 Lab File: BM026282.D
 Acq: 05 Jun 2020 18:05

Tgt Ion:166 Resp: 1231901
 Ion Ratio Lower Upper
 166 100
 165 98.4 76.7 115.1
 167 13.8 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

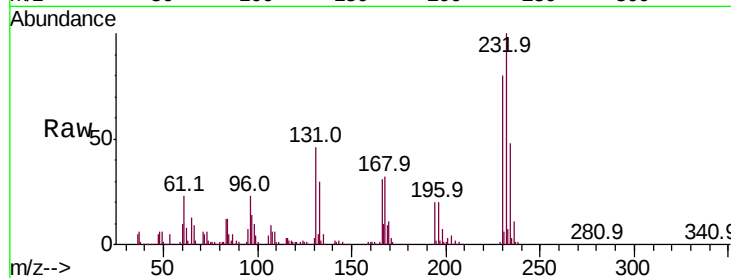




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.422 ng
RT: 14.73 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

Instrument :
BNA_M
ClientSampleId :
ICVBM060520

Tot Ion	Ratio	Lower	Upper
232	100		
131	45.3	37.3	55.9
130	2.5	1.9	2.9
166	31.0	25.6	38.4



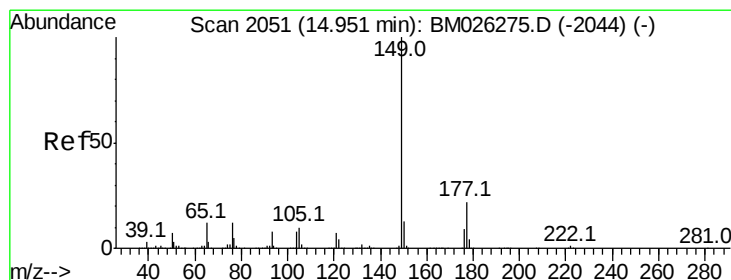
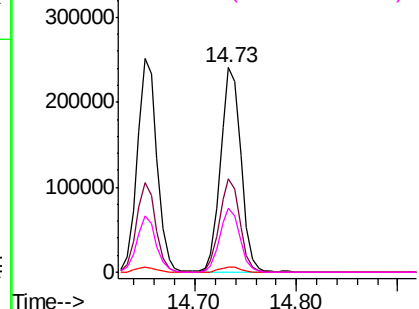
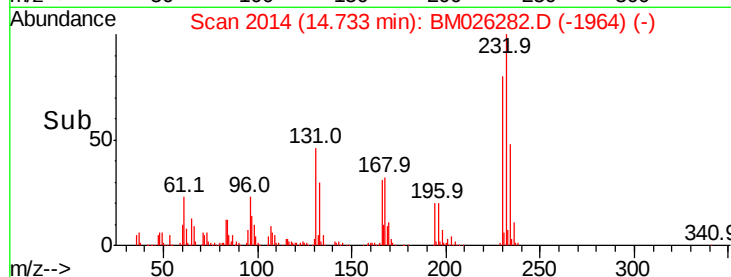
Abundance

Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

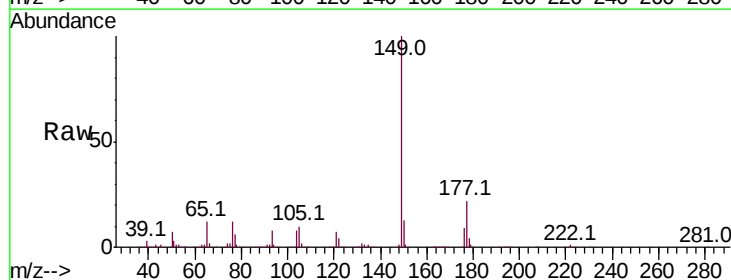
Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#60
Diethylphthalate
Concen: 42.880 ng
RT: 14.95 min Scan# 2051
Delta R.T. -0.00 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.8	17.8	26.6
150	12.6	10.2	15.2

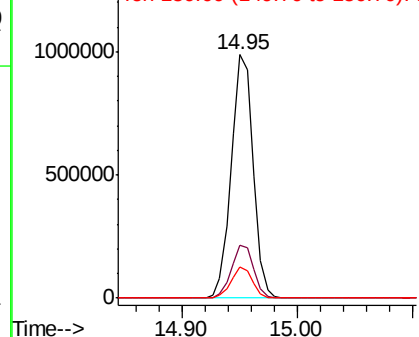
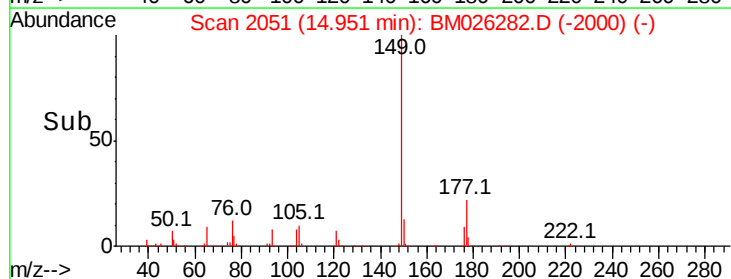


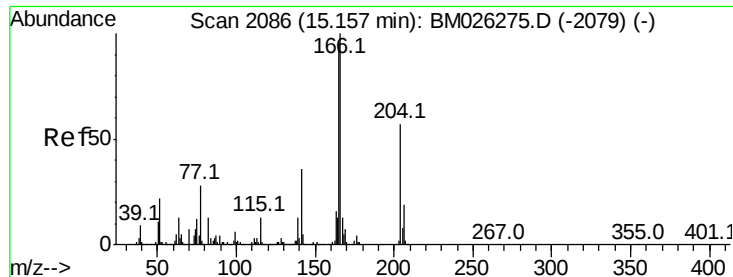
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E

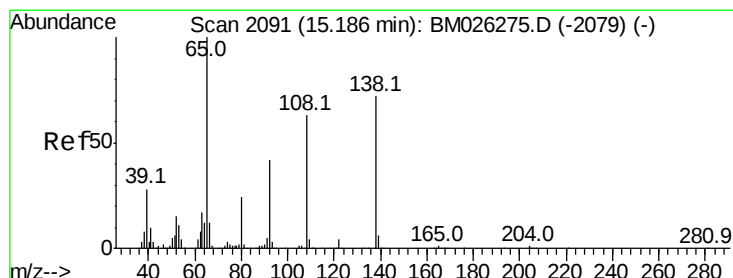
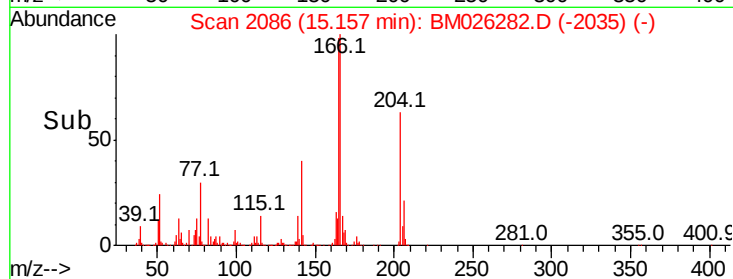
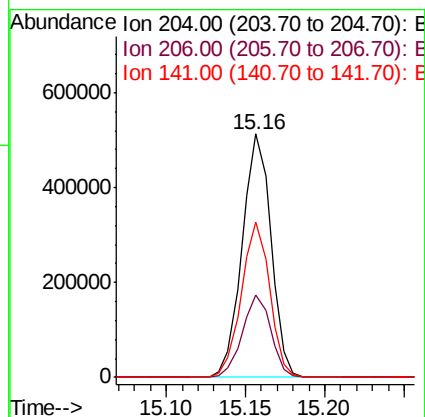
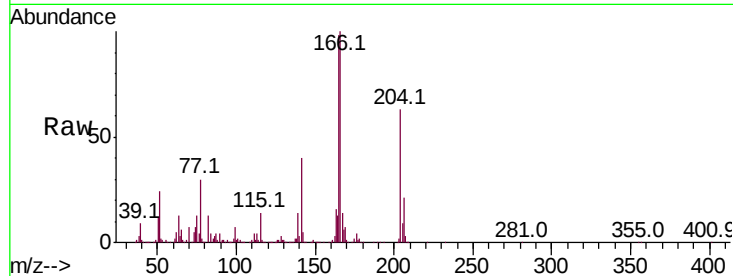




#61
4-Chlorophenyl-phenylether
Concen: 42.121 ng
RT: 15.16 min Scan# 2086
Delta R.T. -0.00 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

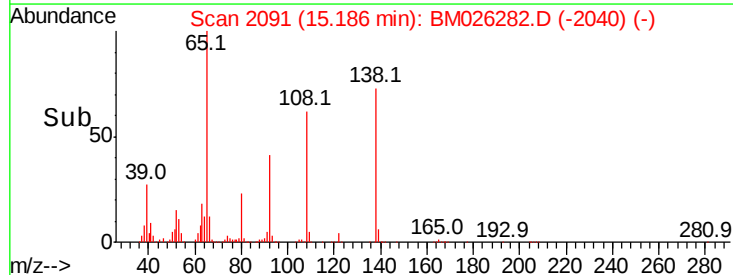
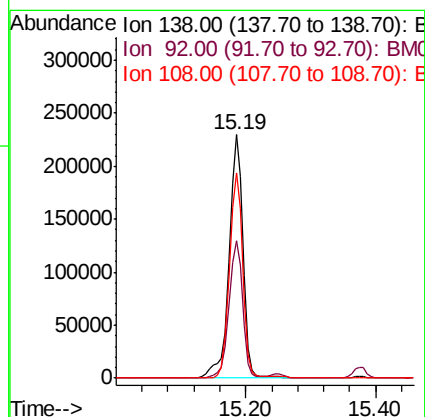
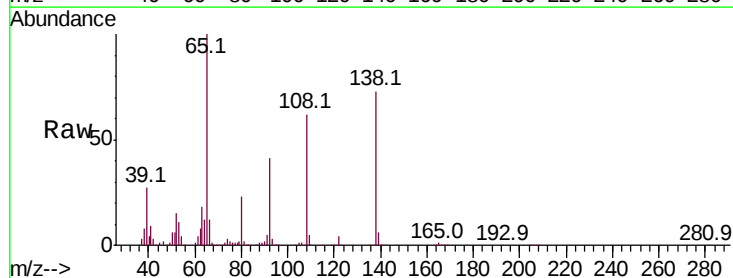
Instrument :
BNA_M
ClientSampleId :
ICVBM060520

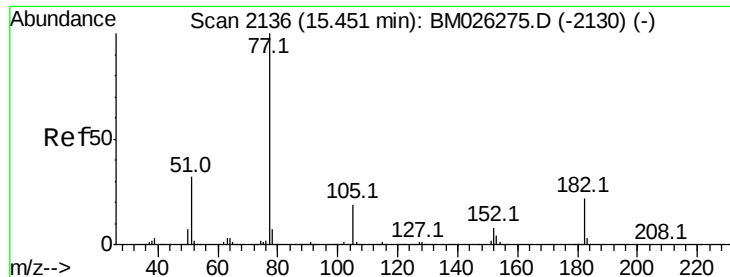
Tot Ion:204 Resp: 646583
Ion Ratio Lower Upper
204 100
206 33.8 26.6 40.0
141 63.5 50.6 76.0



#62
4-Nitroaniline
Concen: 44.223 ng
RT: 15.19 min Scan# 2091
Delta R.T. -0.00 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

Tgt Ion:138 Resp: 340890
Ion Ratio Lower Upper
138 100
92 56.5 38.0 78.0
108 84.1 67.3 107.3

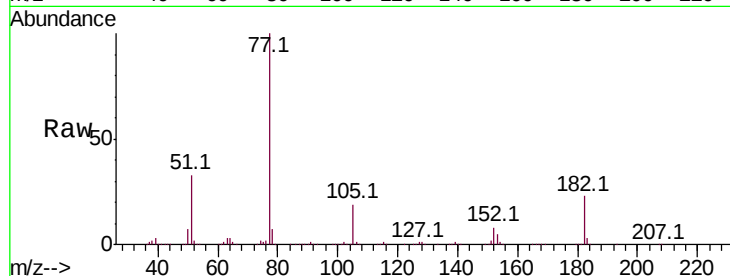




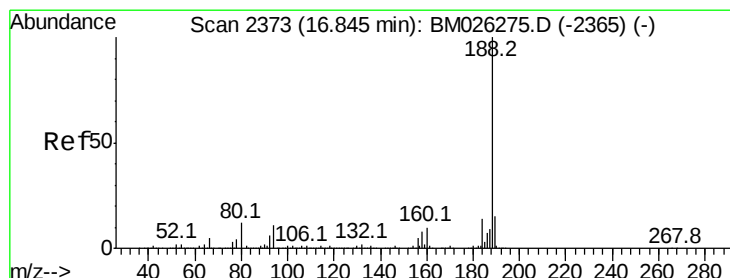
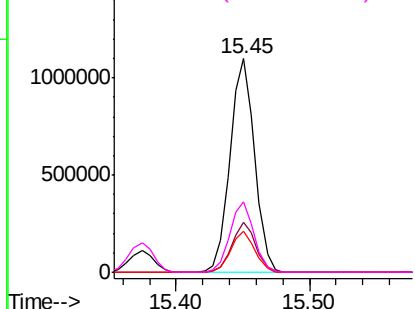
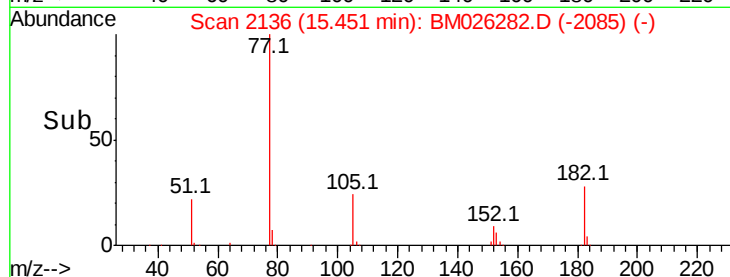
#63
Azobenzene
Concen: 42.809 ng
RT: 15.45 min Scan# 2136
Delta R.T. -0.00 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

Instrument :
BNA_M
ClientSampleId :
ICVBM060520

Tot Ion: 77 Resp: 1411204
Ion Ratio Lower Upper
77 100
182 23.1 2.0 42.0
105 19.3 0.0 38.8
51 32.8 12.3 52.3

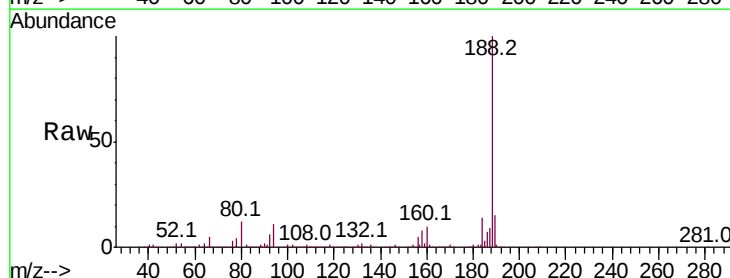


Abundance Ion 77.00 (76.70 to 77.70): BM0
Ion 182.00 (181.70 to 182.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 51.00 (50.70 to 51.70): BM0

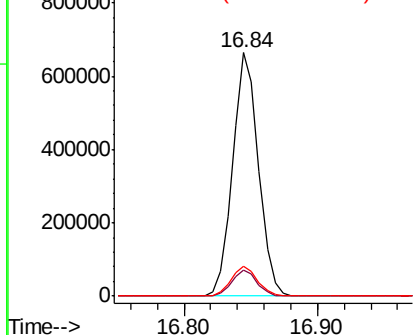
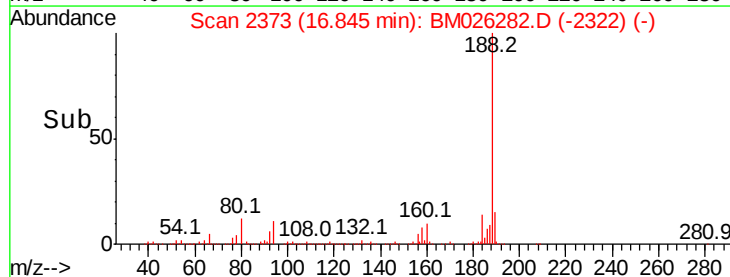


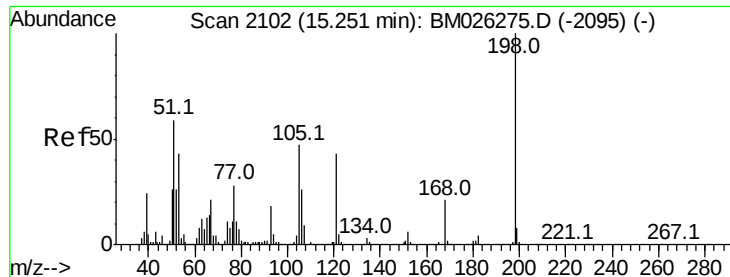
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.84 min Scan# 2373
Delta R.T. -0.00 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

Tgt Ion: 188 Resp: 893319
Ion Ratio Lower Upper
188 100
94 10.5 8.6 12.8
80 12.3 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

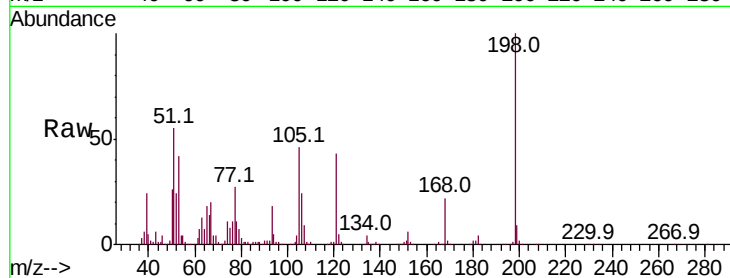




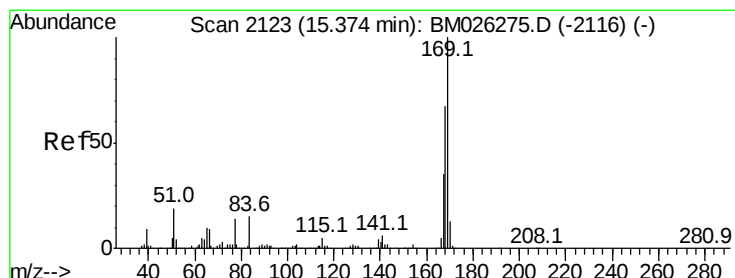
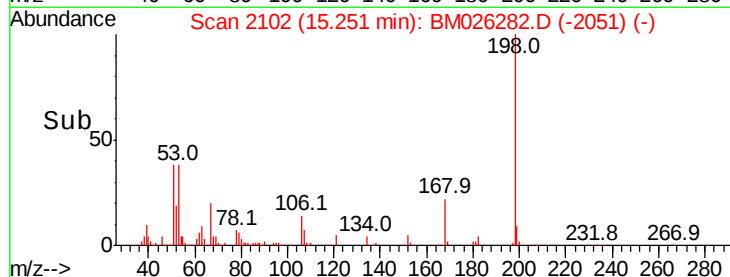
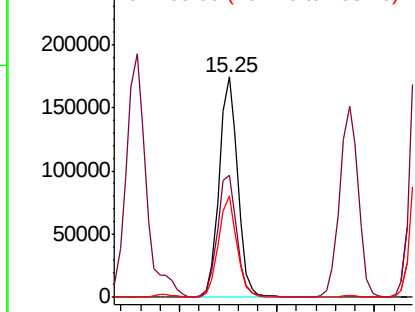
#65
4,6-Dinitro-2-methylphenol
Concen: 42.395 ng
RT: 15.25 min Scan# 2102
Delta R.T. -0.00 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

Instrument :
BNA_M
ClientSampleId :
ICVBM060520

Tot Ion:198 Resp: 230302
Ion Ratio Lower Upper
198 100
51 55.4 39.6 79.6
105 46.1 26.9 66.9

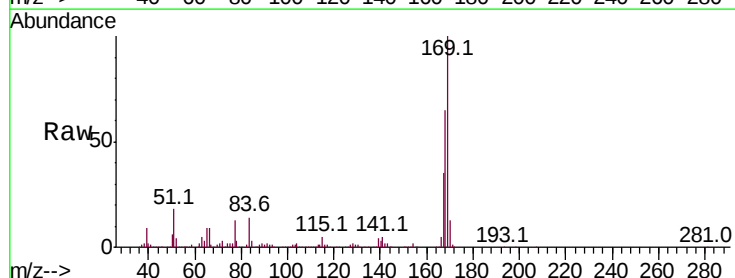


Abundance Ion 198.00 (197.70 to 198.70): E
Ion 51.00 (50.70 to 51.70): BM
Ion 105.00 (104.70 to 105.70): E

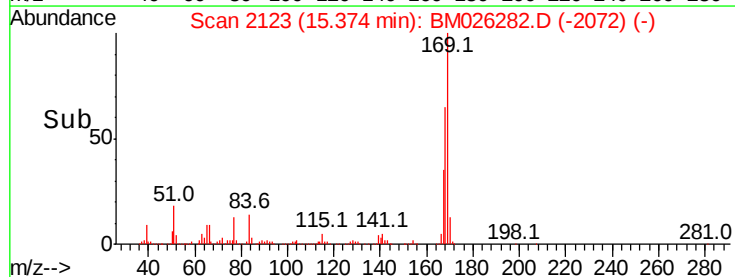
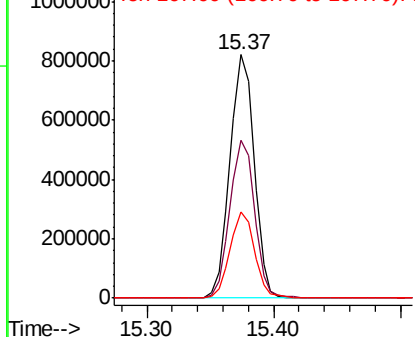


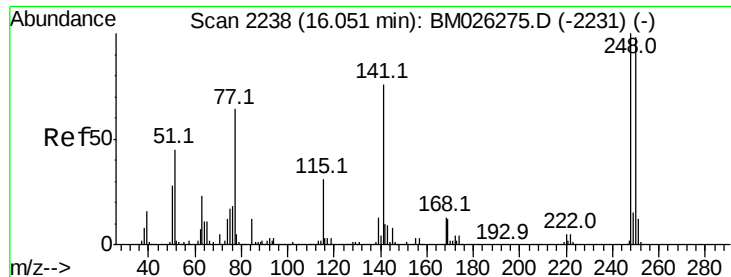
#66
n-Nitrosodiphenylamine
Concen: 41.744 ng
RT: 15.37 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

Tgt Ion:169 Resp: 1080296
Ion Ratio Lower Upper
169 100
168 65.1 53.4 80.2
167 35.5 28.3 42.5



Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

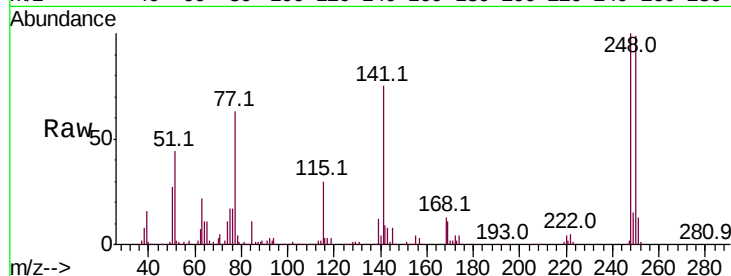




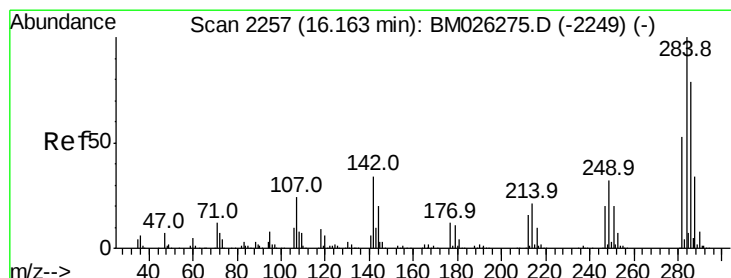
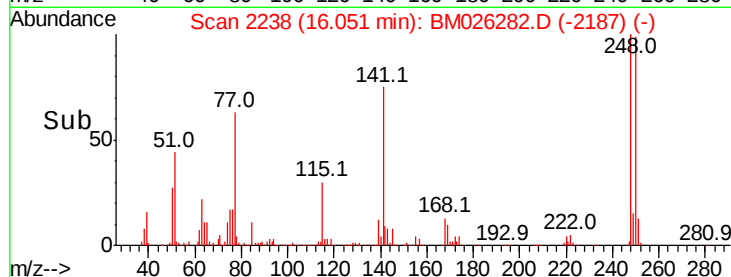
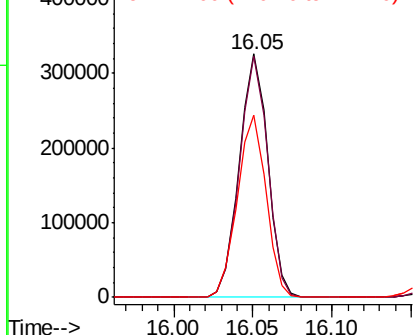
#67
4-Bromophenyl-phenylether
Concen: 41.384 ng
RT: 16.05 min Scan# 2238
Delta R.T. -0.00 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

Instrument :
BNA_M
ClientSampleId :
ICVBM060520

Tot Ion:248 Resp: 406973
Ion Ratio Lower Upper
248 100
250 99.1 78.2 117.2
141 74.7 60.7 91.1

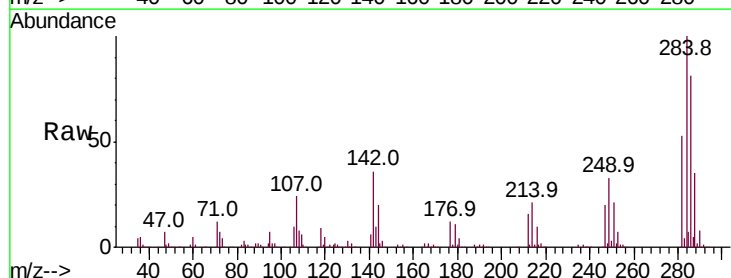


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

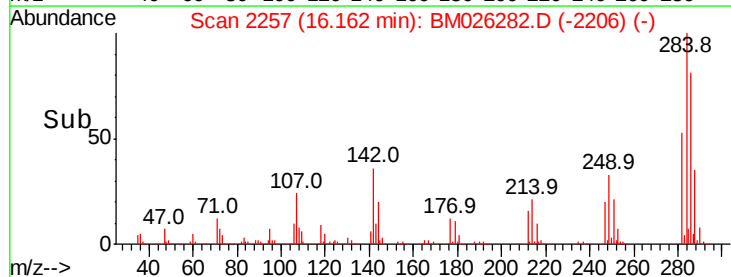
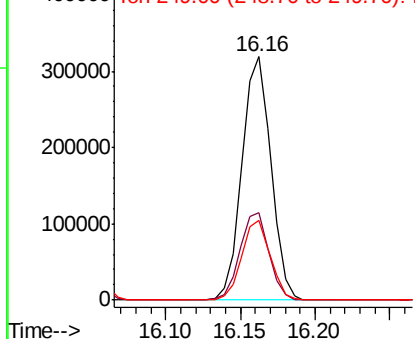


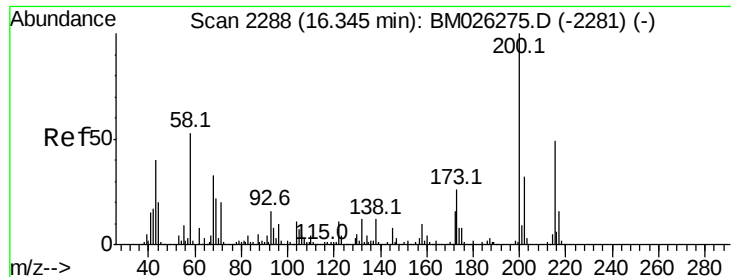
#68
Hexachlorobenzene
Concen: 41.631 ng
RT: 16.16 min Scan# 2257
Delta R.T. -0.00 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

Tgt Ion:284 Resp: 427193
Ion Ratio Lower Upper
284 100
142 35.8 27.3 40.9
249 32.6 25.6 38.4



Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E





#69

Atrazine

Concen: 45.889 ng

RT: 16.34 min Scan# 2288

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA_M

ClientSampleId :

ICVBM060520

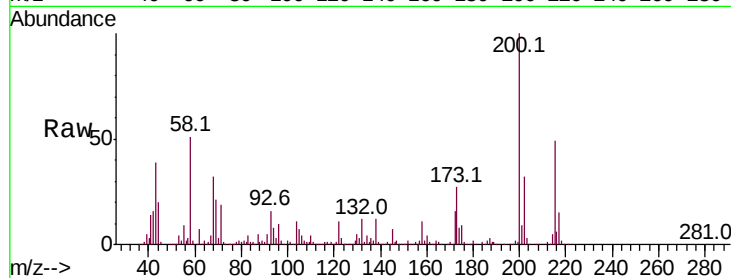
Tot Ion:200 Resp: 354784

Ion Ratio Lower Upper

200 100

173 26.8 6.4 46.4

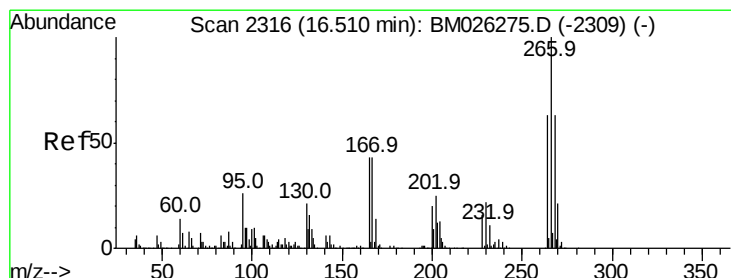
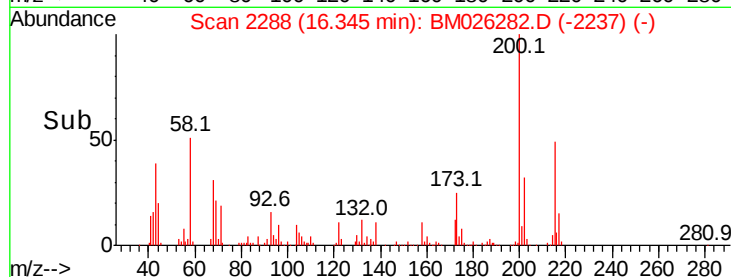
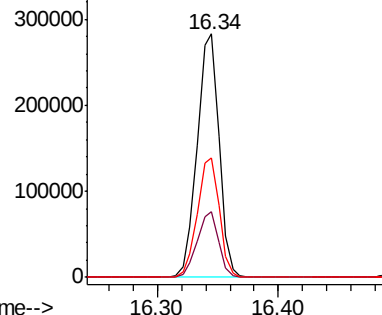
215 48.9 28.7 68.7



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: 42.860 ng

RT: 16.51 min Scan# 2316

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

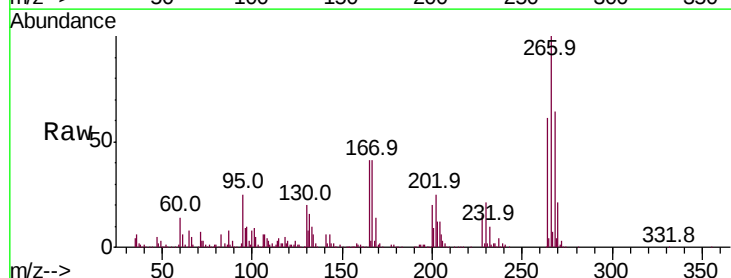
Tgt Ion:266 Resp: 264851

Ion Ratio Lower Upper

266 100

268 64.1 50.5 75.7

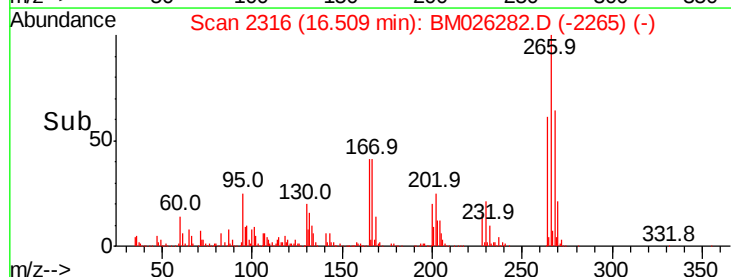
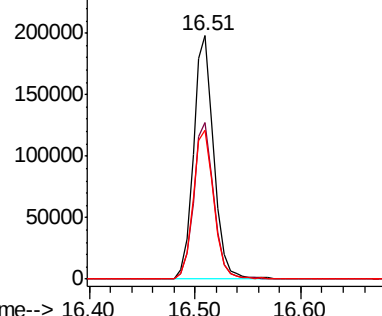
264 61.1 50.2 75.4

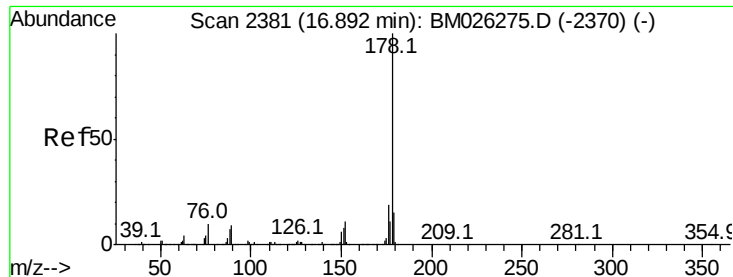


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E





#71

Phenanthrene

Concen: 41.988 ng

RT: 16.89 min Scan# 2381

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA_M

ClientSampleId :

ICVBM060520

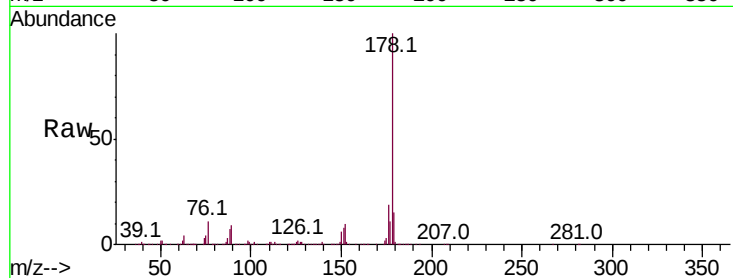
Tot Ion:178 Resp: 1953307

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.9	22.3
179	15.1	12.0	18.0

178 100

176 18.6 14.9 22.3

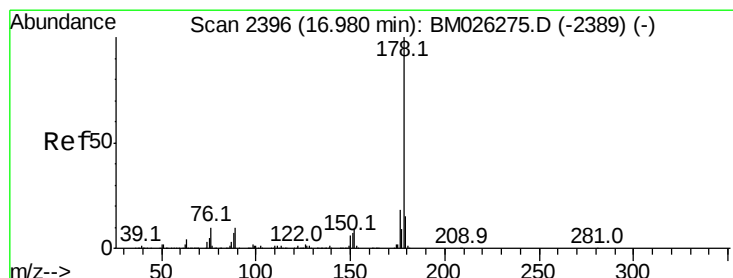
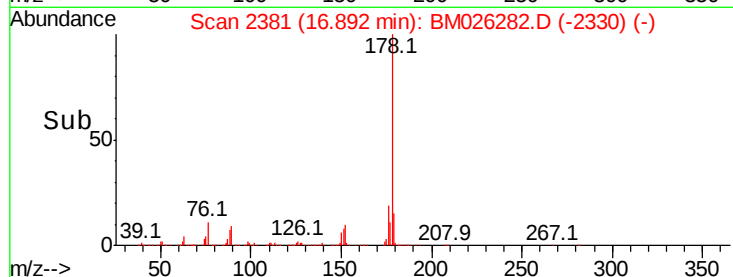
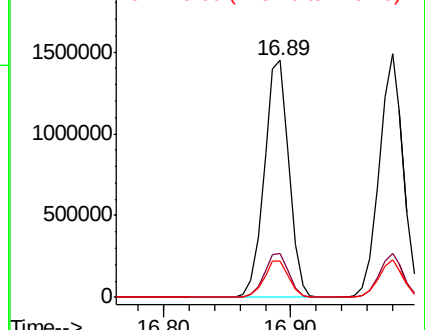
179 15.1 12.0 18.0



Abundance Ion 178.00 (177.70 to 178.70): E

2000000 Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72

Anthracene

Concen: 42.142 ng

RT: 16.98 min Scan# 2396

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

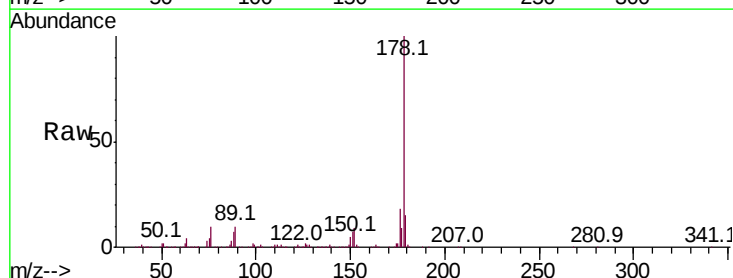
Tgt Ion:178 Resp: 1956613

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.4	21.6
179	15.3	12.2	18.4

178 100

176 18.1 14.4 21.6

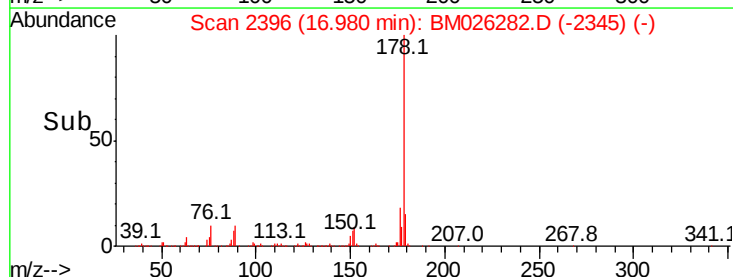
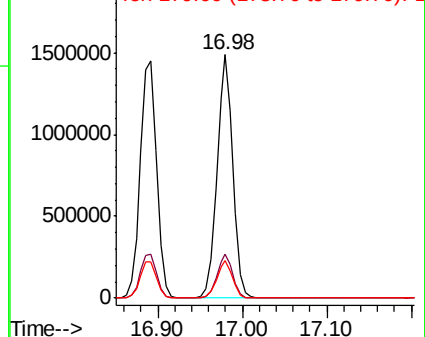
179 15.3 12.2 18.4

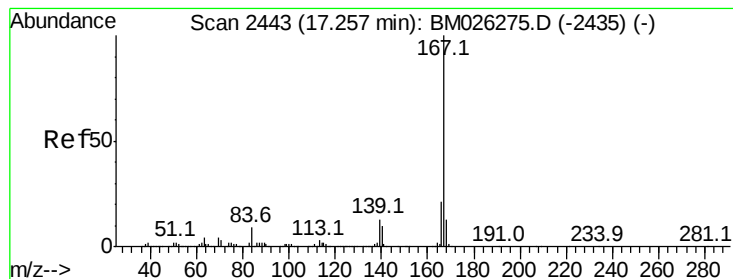


Abundance Ion 178.00 (177.70 to 178.70): E

2000000 Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#73

Carbazole

Concen: 43.013 ng

RT: 17.26 min Scan# 2443

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

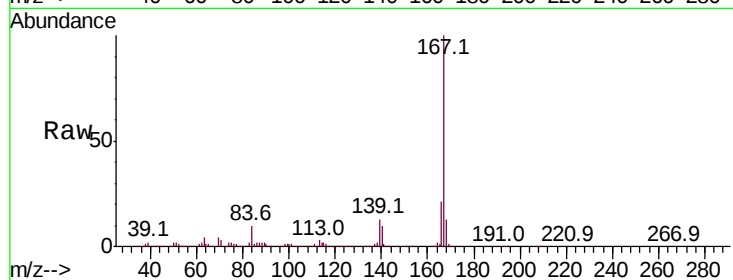
BNA_M

ClientSampleId :

ICVBM060520

Tot Ion:167 Resp: 1893787

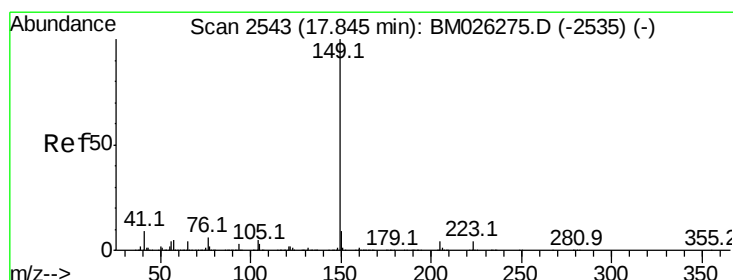
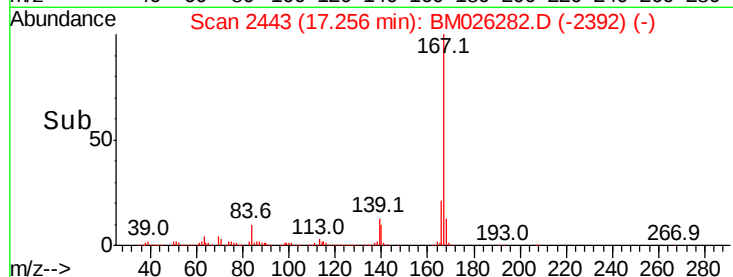
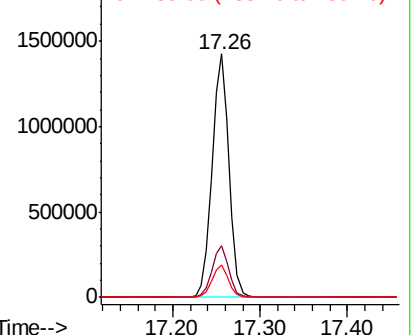
Ion	Ratio	Lower	Upper
167	100		
166	21.0	16.8	25.2
139	13.2	10.6	15.8



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: 43.129 ng

RT: 17.84 min Scan# 2543

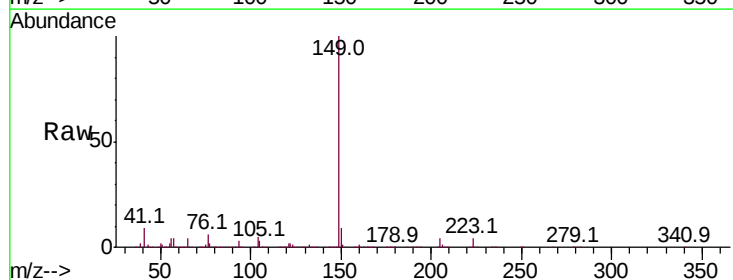
Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Tgt Ion:149 Resp: 2239383

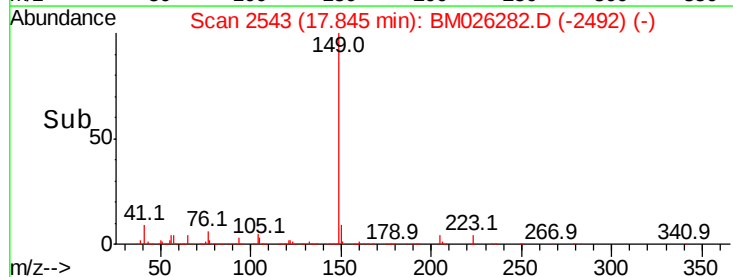
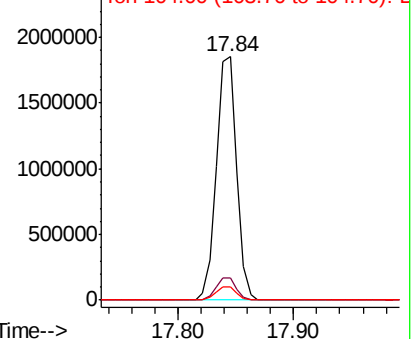
Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.1	10.7
104	5.4	4.3	6.5

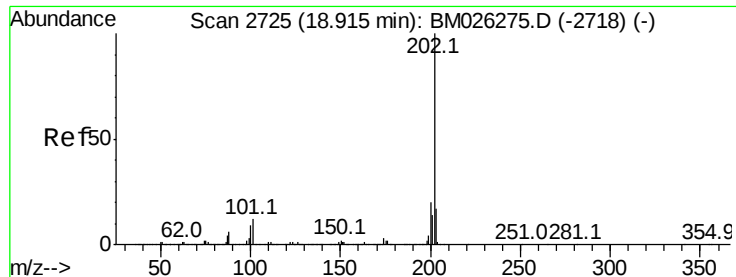


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

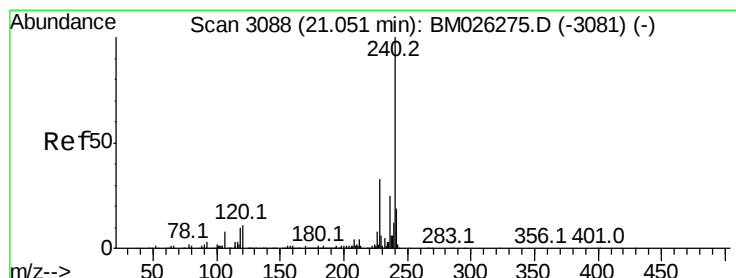
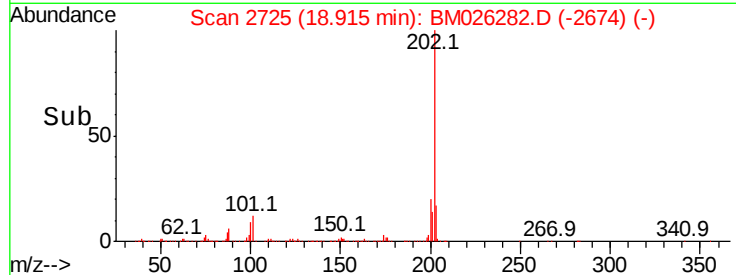
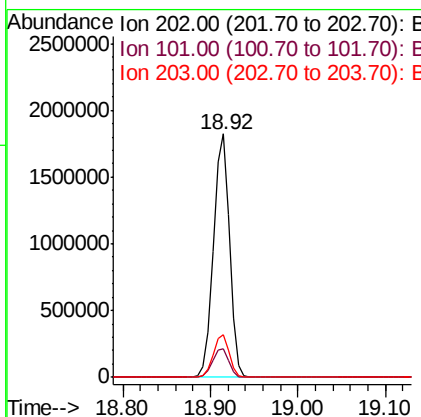
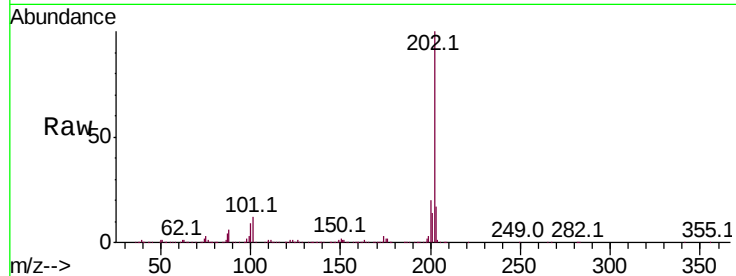




#75
 Fluoranthene
 Concen: 43.657 ng
 RT: 18.92 min Scan# 2725
 Delta R.T. -0.00 min
 Lab File: BM026282.D
 Acq: 05 Jun 2020 18:05

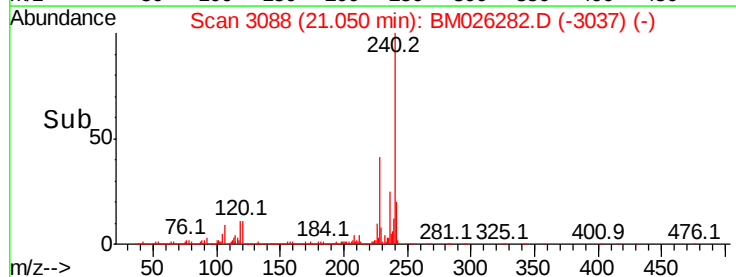
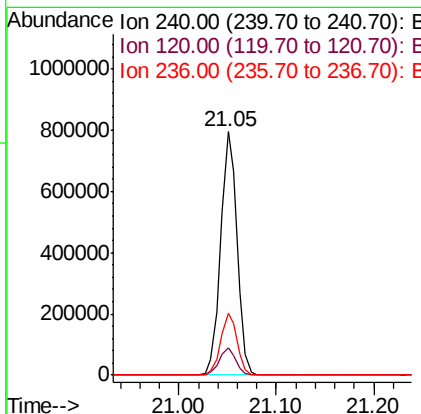
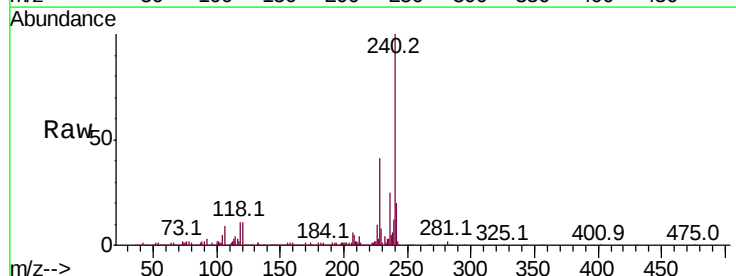
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM060520

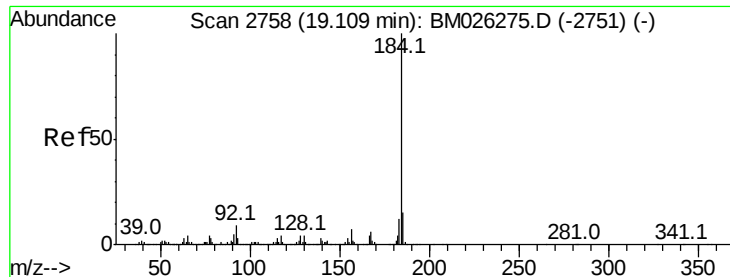
Tot Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	31.6
203	17.4	0.0	37.4



#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.05 min Scan# 3088
 Delta R.T. -0.00 min
 Lab File: BM026282.D
 Acq: 05 Jun 2020 18:05

Tgt Ion	Ratio	Lower	Upper
240	100		
120	11.2	8.9	13.3
236	25.2	19.7	29.5





#77

Benzidine

Concen: 43.446 ng

RT: 19.11 min Scan# 2758

Delta R.T. 0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

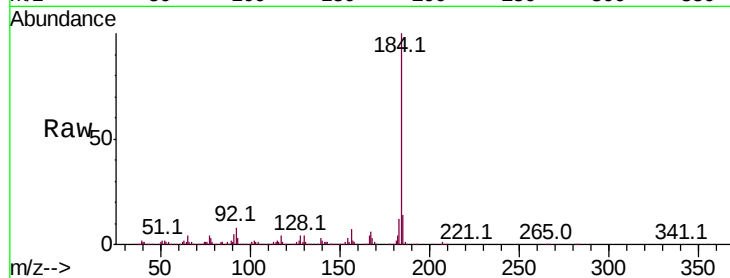
BNA_M

ClientSampleId :

ICVBM060520

Tot Ion:184 Resp: 834918

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.7	17.5
183	11.8	9.3	13.9

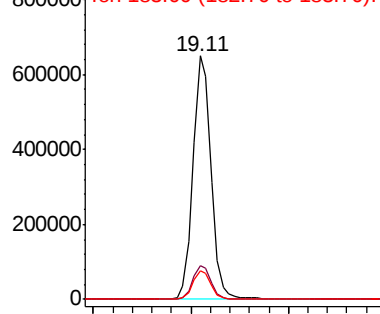


Abundance

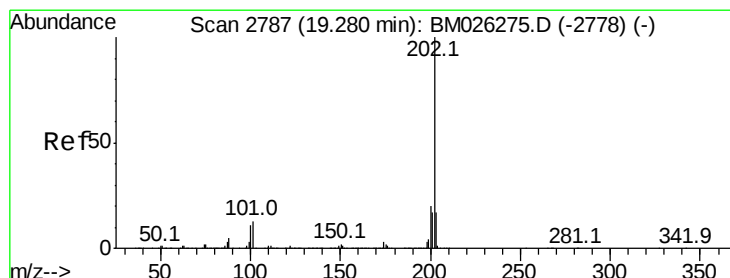
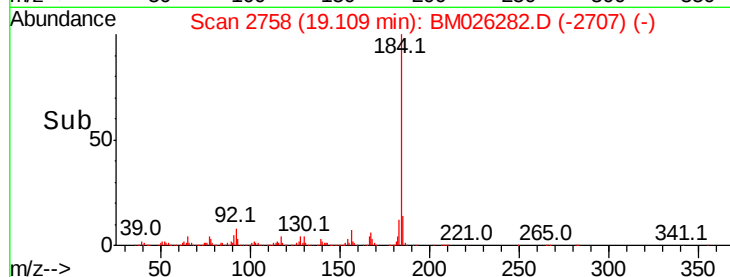
Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



Time--> 19.00 19.10 19.20



#78

Pyrene

Concen: 39.667 ng

RT: 19.28 min Scan# 2787

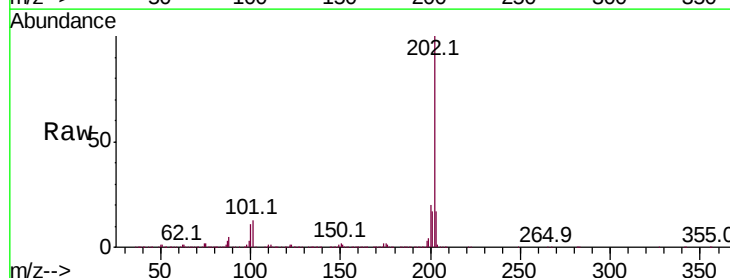
Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Tgt Ion:202 Resp: 2424860

Ion	Ratio	Lower	Upper
202	100		
200	19.9	16.2	24.4
203	17.1	13.8	20.8

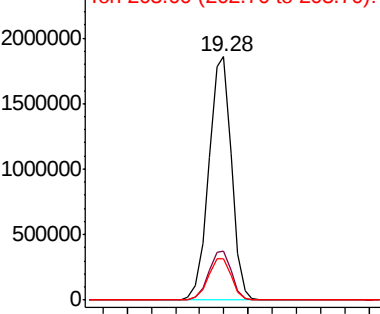


Abundance

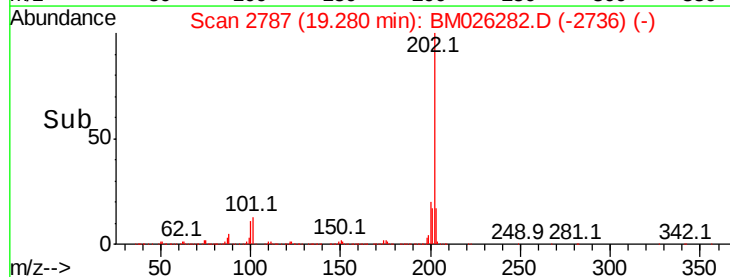
Ion 202.00 (201.70 to 202.70): E

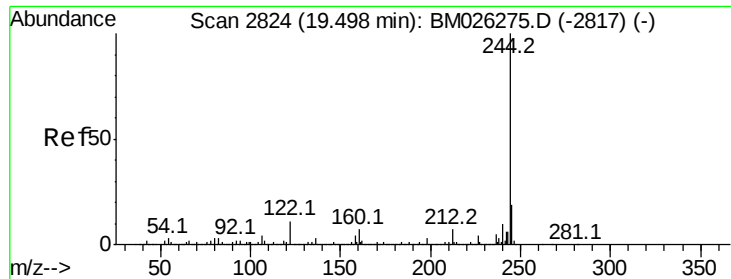
Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



Time--> 19.20 19.30





#79

Terphenyl-d14

Concen: 79.808 ng

RT: 19.50 min Scan# 2824

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA_M

ClientSampleId :

ICVBM060520

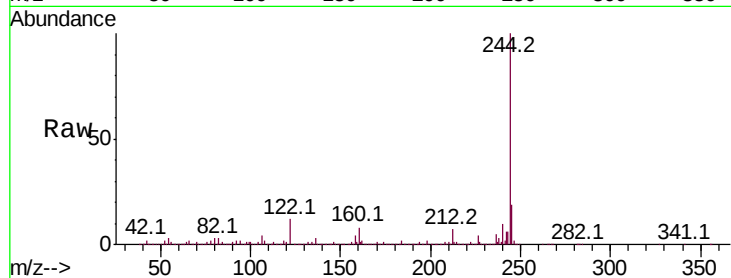
Tot Ion:244 Resp: 3803742

Ion Ratio Lower Upper

244 100

212 7.1 5.7 8.5

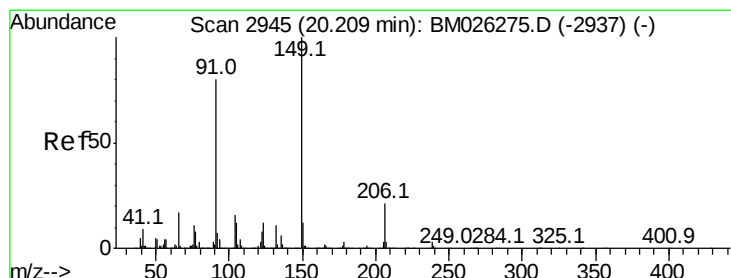
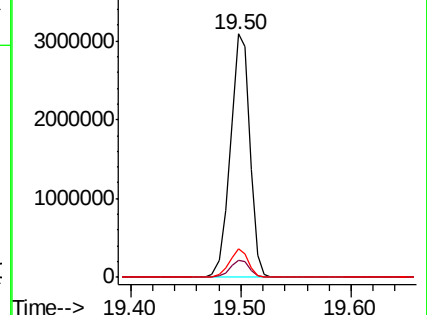
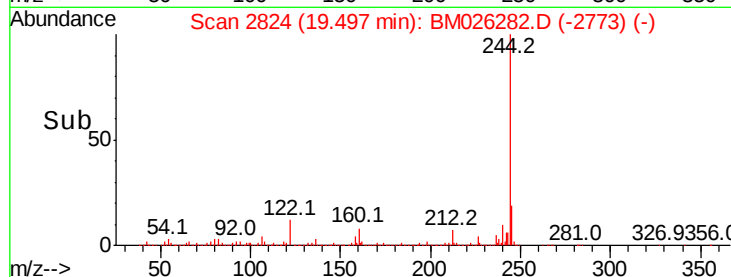
122 11.6 9.1 13.7



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#80

Butylbenzylphthalate

Concen: 41.791 ng

RT: 20.21 min Scan# 2945

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

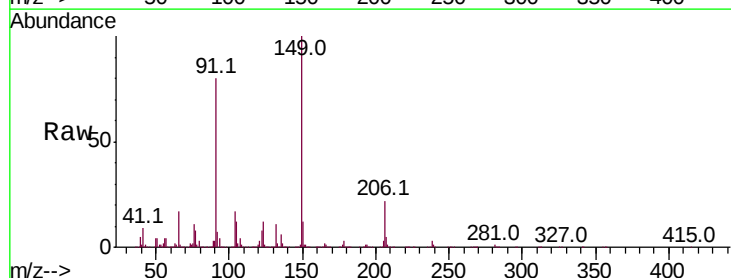
Tgt Ion:149 Resp: 1033090

Ion Ratio Lower Upper

149 100

91 80.3 64.2 96.2

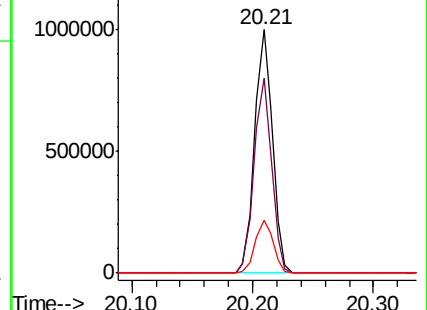
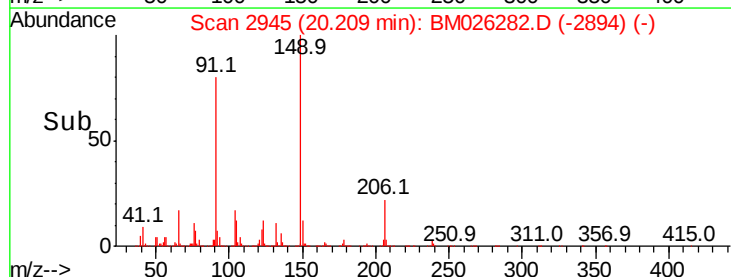
206 21.9 16.9 25.3

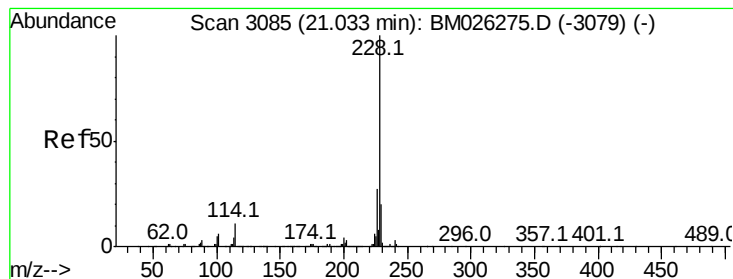


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM0

Ion 206.00 (205.70 to 206.70): E





#81

Benzo(a)anthracene

Concen: 42.097 ng

RT: 21.03 min Scan# 3085

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

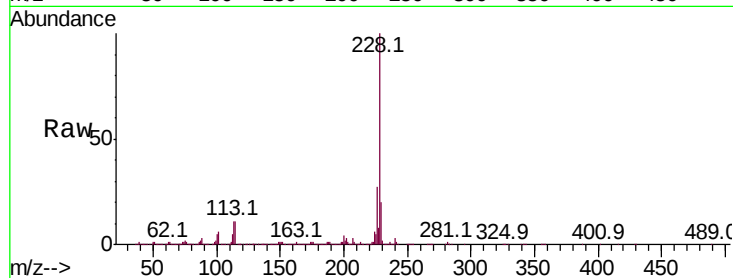
BNA_M

ClientSampleId :

ICVBM060520

Tot Ion:228 Resp: 2337832

Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.7	32.5
229	19.7	15.9	23.9

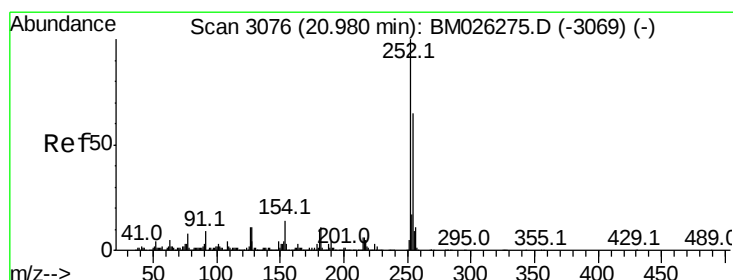
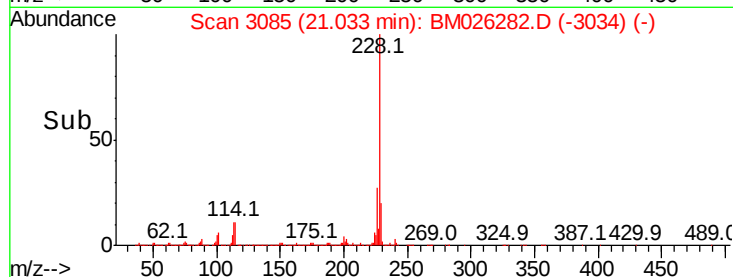
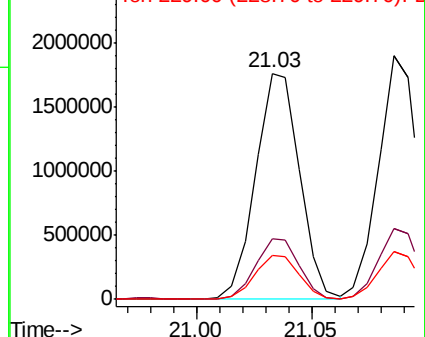


Abundance

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



#82

3,3'-Dichlorobenzidine

Concen: 44.194 ng

RT: 20.98 min Scan# 3076

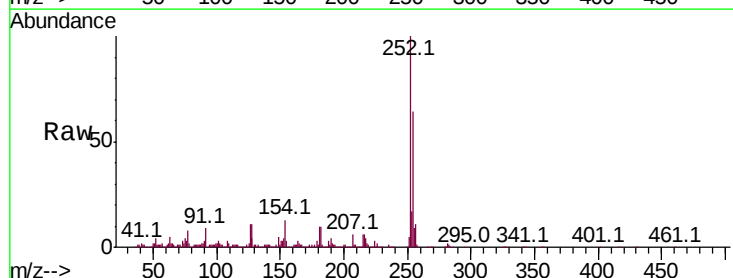
Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Tgt Ion:252 Resp: 759320

Ion	Ratio	Lower	Upper
252	100		
254	63.8	51.6	77.4
126	11.0	8.6	13.0

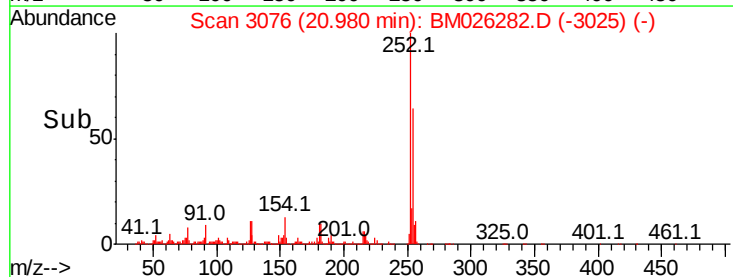
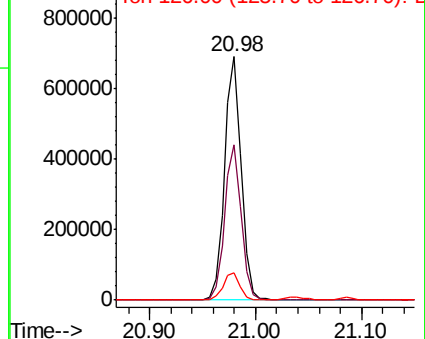


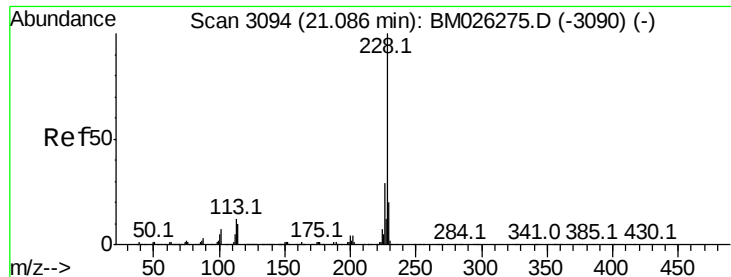
Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#83

Chrysene

Concen: 42.623 ng

RT: 21.09 min Scan# 3094

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

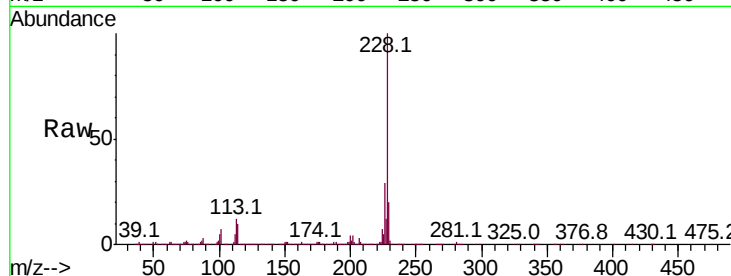
BNA_M

ClientSampleId :

ICVBM060520

Tot Ion:228 Resp: 2255677

Ion	Ratio	Lower	Upper
228	100		
226	29.3	23.5	35.3
229	19.7	15.8	23.6

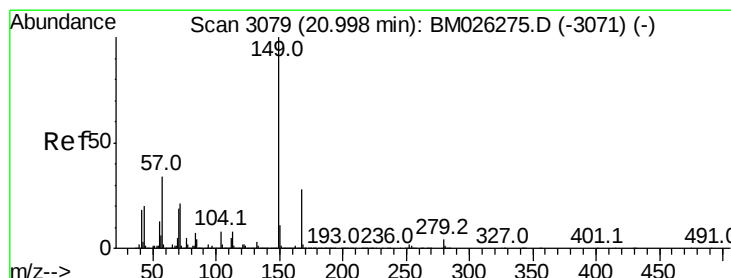
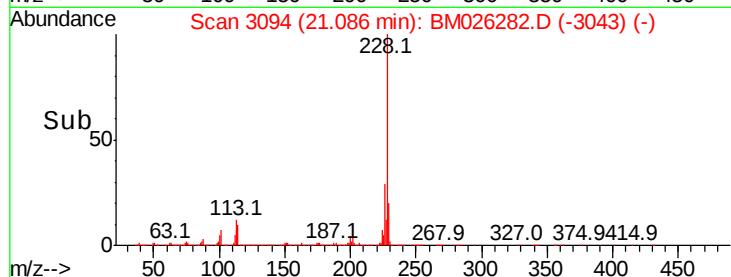
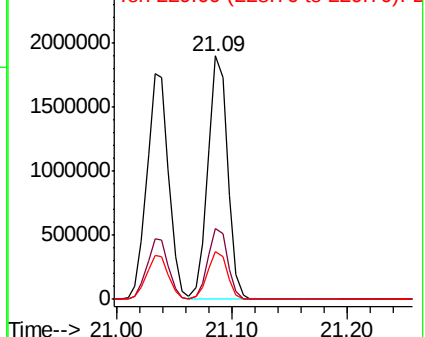


Abundance

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: 42.821 ng

RT: 21.00 min Scan# 3079

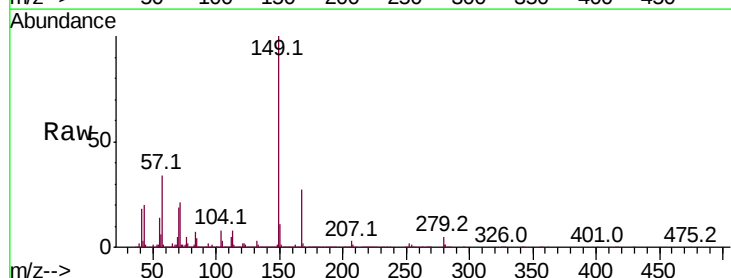
Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Tgt Ion:149 Resp: 1509368

Ion	Ratio	Lower	Upper
149	100		
167	27.4	22.2	33.4
279	4.5	3.6	5.4

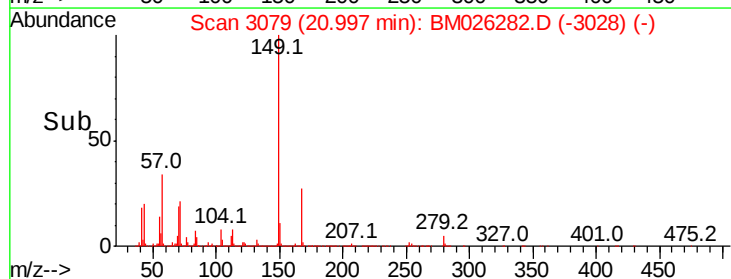
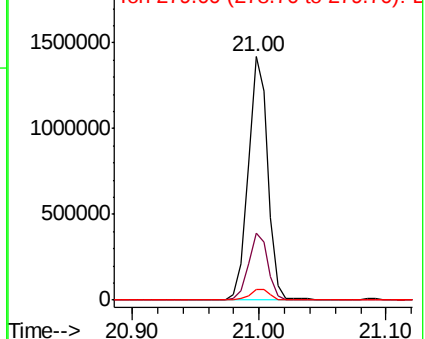


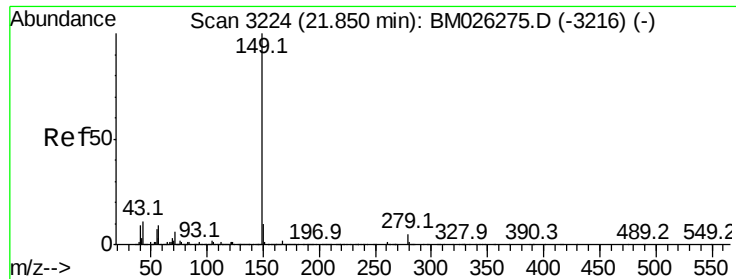
Abundance

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: 44.785 ng

RT: 21.85 min Scan# 3224

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA_M

ClientSampleId :

ICVBM060520

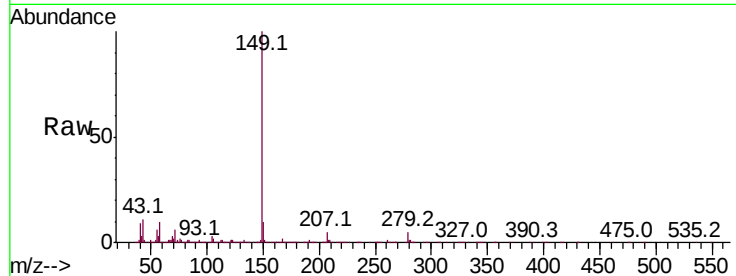
Tot Ion:149 Resp: 2435179

Ion Ratio Lower Upper

149 100

167 1.6 1.2 1.8

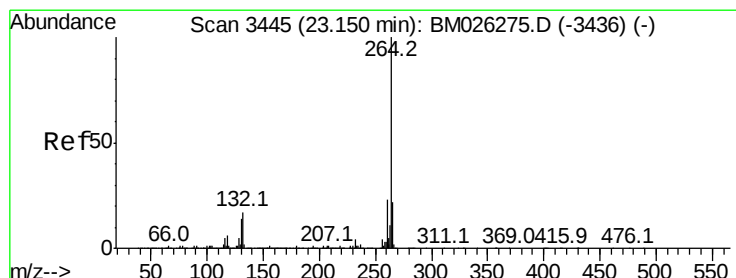
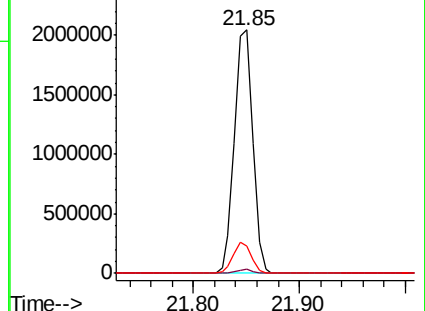
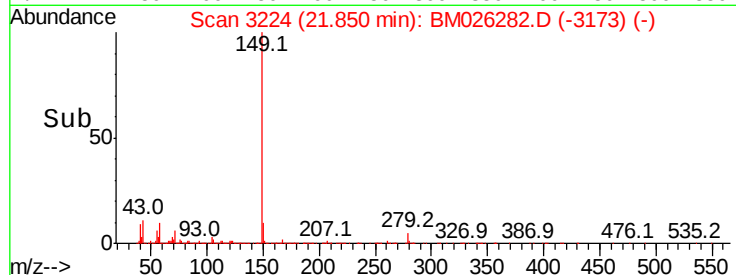
43 12.5 10.2 15.2



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: 20.000 ng

RT: 23.15 min Scan# 3445

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

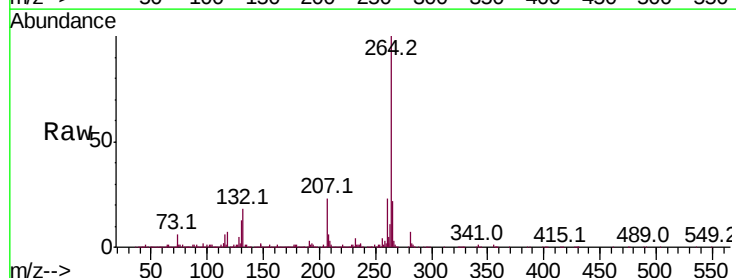
Tgt Ion:264 Resp: 812498

Ion Ratio Lower Upper

264 100

260 22.8 18.6 28.0

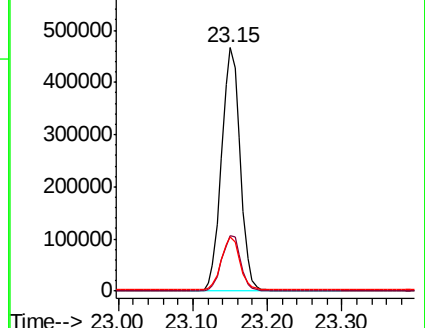
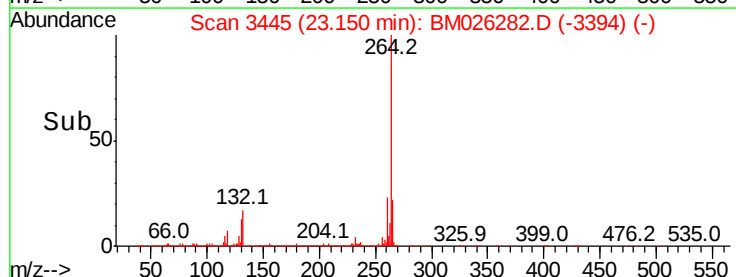
265 22.4 18.2 27.2

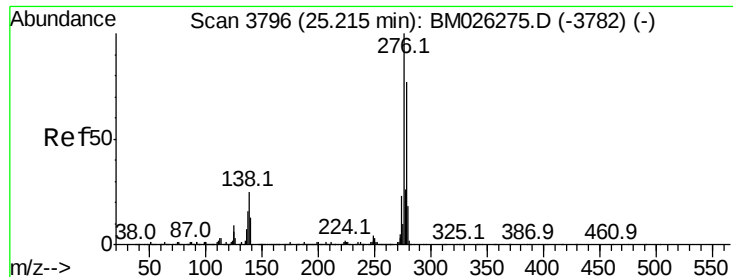


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



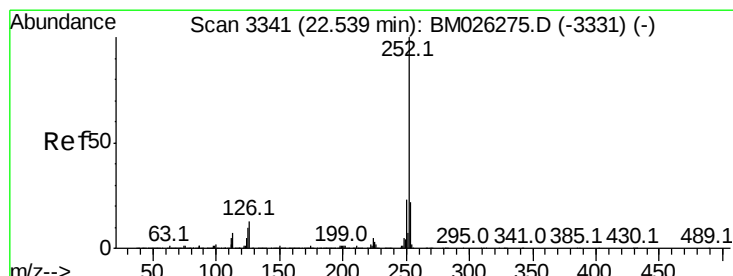
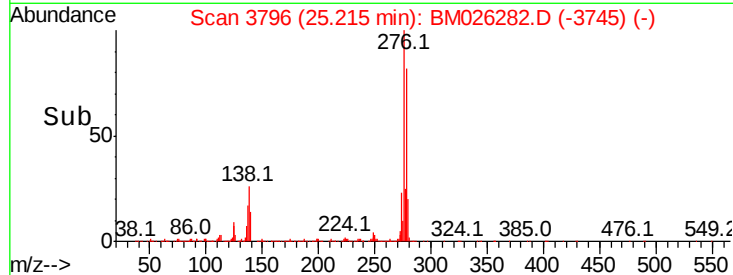
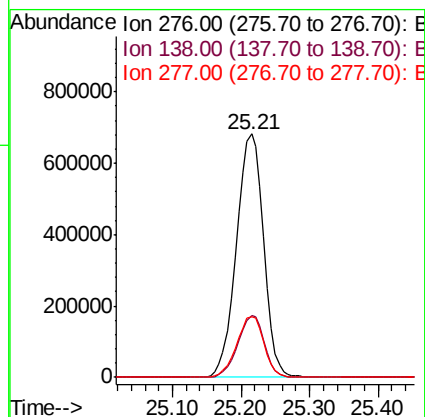
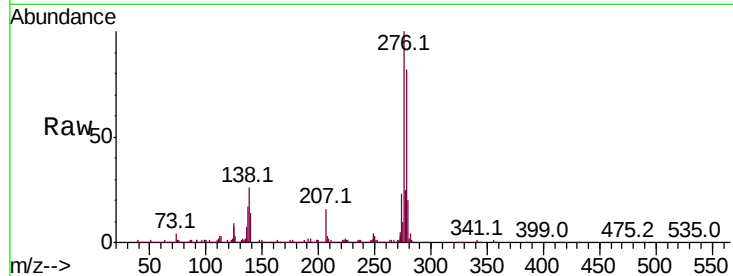


#87
 Indeno(1,2,3-cd)pyrene
 Concen: 39.869 ng
 RT: 25.21 min Scan# 3796
 Delta R.T. -0.00 min
 Lab File: BM026282.D
 Acq: 05 Jun 2020 18:05

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM060520

Tot Ion:276 Resp: 1873834

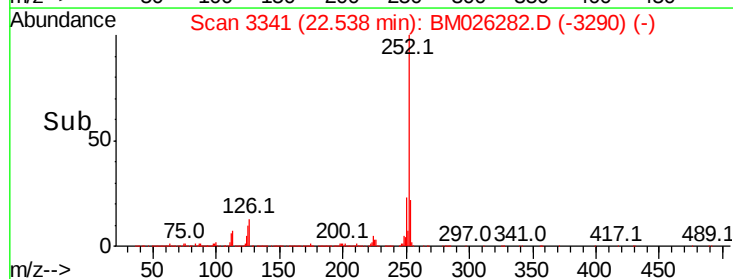
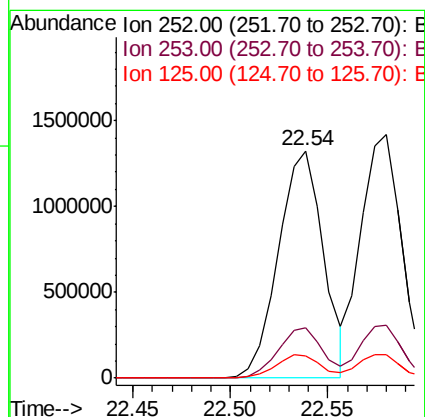
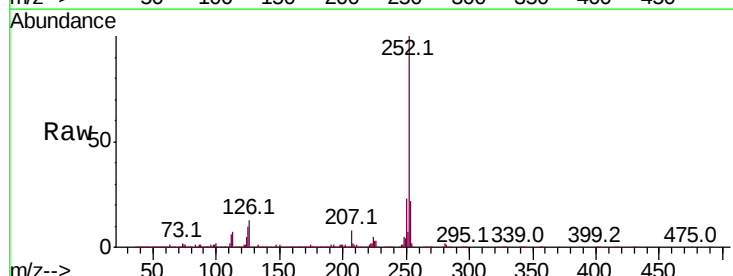
Ion	Ratio	Lower	Upper
276	100		
138	24.9	19.8	29.8
277	25.0	20.2	30.2

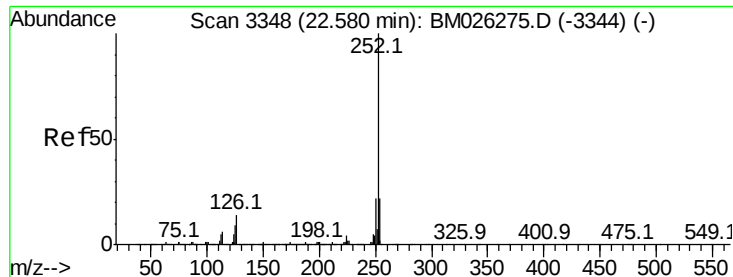


#88
 Benzo(b)fluoranthene
 Concen: 43.225 ng
 RT: 22.54 min Scan# 3341
 Delta R.T. -0.00 min
 Lab File: BM026282.D
 Acq: 05 Jun 2020 18:05

Tgt Ion:252 Resp: 2112695

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	9.8	7.9	11.9

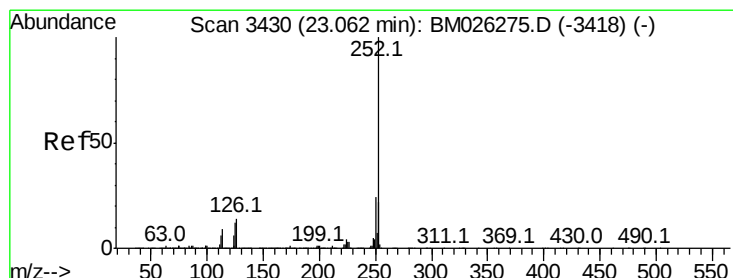
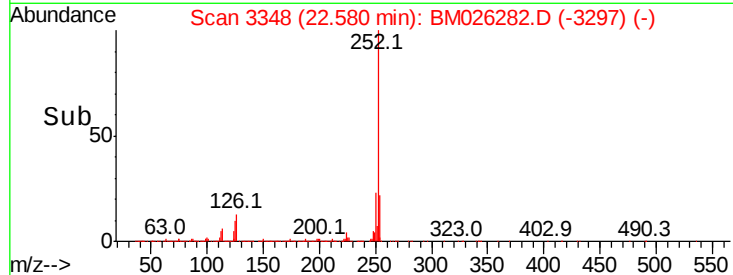
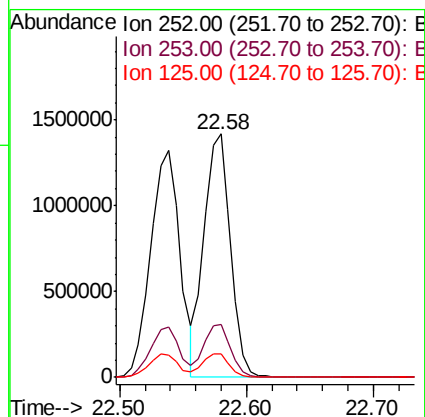
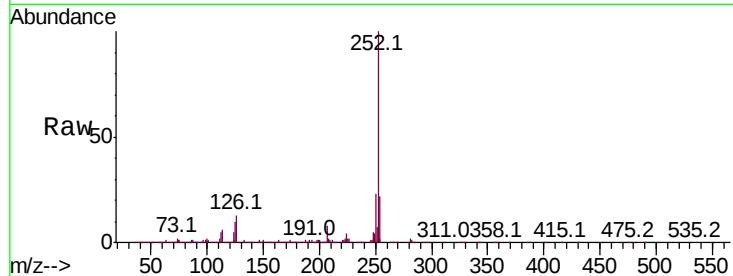




#89
Benzo(k)fluoranthene
Concen: 43.258 ng
RT: 22.58 min Scan# 3348
Delta R.T. -0.00 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

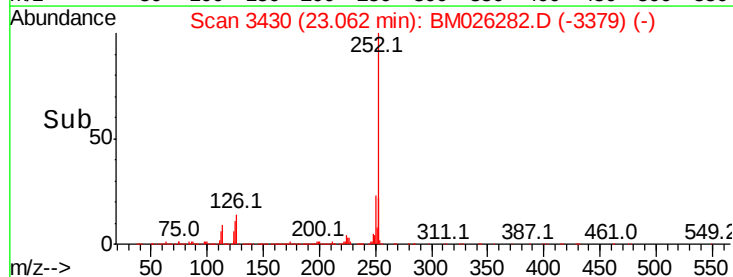
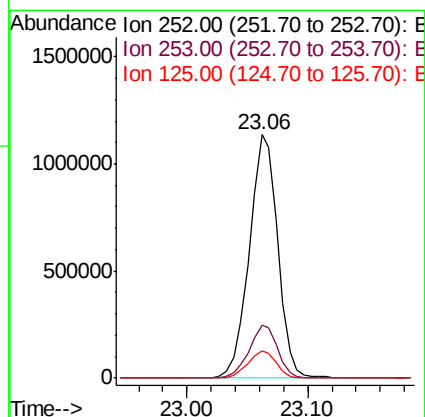
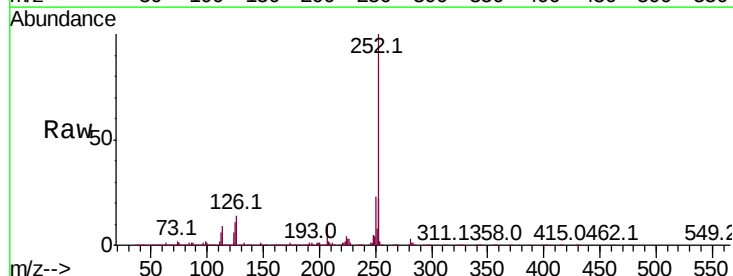
Instrument :
BNA_M
ClientSampleId :
ICVBM060520

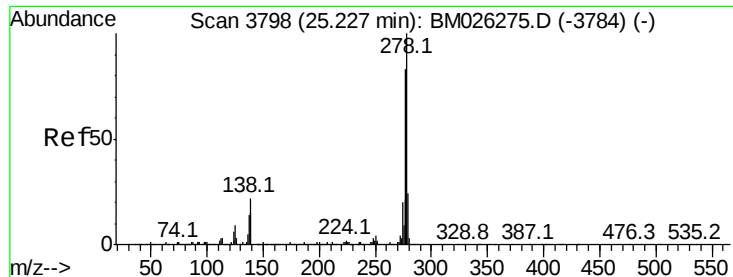
Tot Ion:252 Resp: 2054095
Ion Ratio Lower Upper
252 100
253 21.6 17.3 25.9
125 9.6 7.8 11.6



#90
Benzo(a)pyrene
Concen: 42.822 ng
RT: 23.06 min Scan# 3430
Delta R.T. -0.00 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

Tgt Ion:252 Resp: 1858910
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 11.2 9.4 14.0



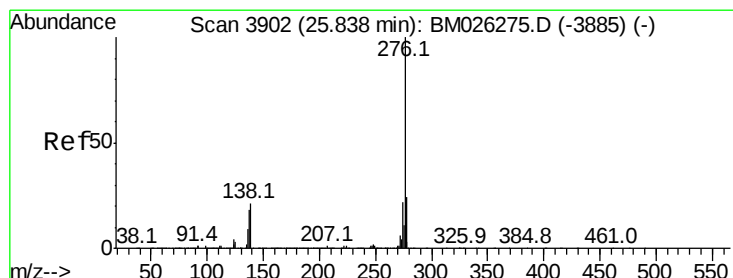
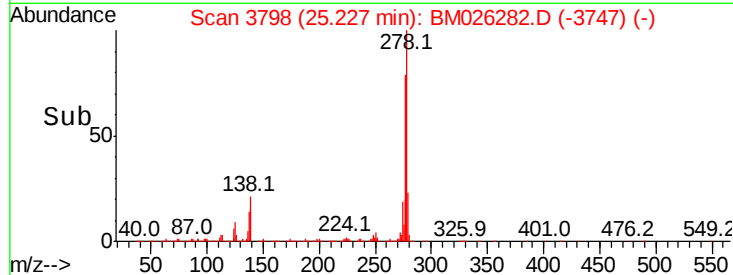
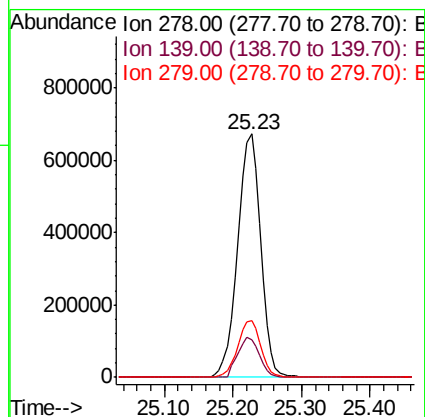
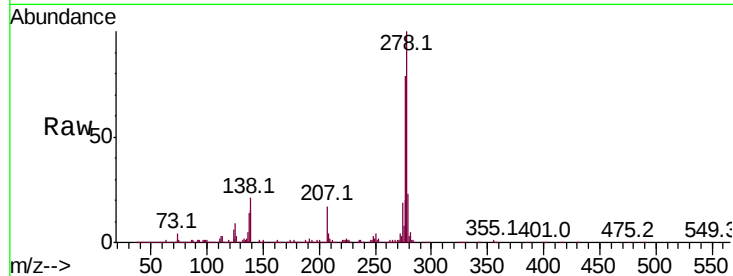


#91
Dibenzo(a,h)anthracene
Concen: 40.009 ng
RT: 25.23 min Scan# 3798
Delta R.T. -0.00 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

Instrument :
BNA_M
ClientSampleId :
ICVBM060520

Tot Ion:278 Resp: 1569862

Ion	Ratio	Lower	Upper
278	100		
139	15.2	11.9	17.9
279	23.1	19.0	28.4



#92
Benzo(g,h,i)perylene
Concen: 39.125 ng
RT: 25.84 min Scan# 3902
Delta R.T. -0.00 min
Lab File: BM026282.D
Acq: 05 Jun 2020 18:05

Tgt Ion:276 Resp: 1460855

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.3	28.9
138	21.0	16.5	24.7

