

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM070720\
 Data File : BM026674.D
 Acq On : 07 Jul 2020 10:33
 Operator : JU/CG
 Sample : L2182-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jul 07 11:06:11 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 06 18:41:39 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.33	152	68239	20.00	ng	0.00
21) Naphthalene-d8	10.09	136	300433	20.00	ng	0.00
39) Acenaphthene-d10	13.99	164	203484	20.00	ng	0.00
64) Phenanthrene-d10	16.75	188	466802	20.00	ng	0.00
76) Chrysene-d12	20.97	240	563316	20.00	ng	0.00
86) Perylene-d12	23.04	264	602931	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	4.97	112	474691	114.91	ng	0.00
7) Phenol-d6	6.54	99	685735	106.75	ng	0.00
23) Nitrobenzene-d5	8.48	82	799211	112.77	ng	0.00
42) 2,4,6-Tribromophenol	15.50	330	355394	120.89	ng	0.00
45) 2-Fluorobiphenyl	12.60	172	1750159	113.96	ng	0.00
79) Terphenyl-d14	19.42	244	3193896	107.91	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	2.96	88	7298	3.702	ng	# 89
3) Pyridine	3.38	79	11965	2.099	ng	# 82
4) n-Nitrosodimethylamine	3.29	42	11030	3.403	ng	# 78
6) Aniline	6.68	93	28810	3.641	ng	93
8) 2-Chlorophenol	6.90	128	17373	3.614	ng	96
9) Benzaldehyde	6.49	77	19314	5.503	ng	89
10) Phenol	6.56	94	23109	3.633	ng	84
11) bis(2-Chloroethyl)ether	6.79	93	18746	3.552	ng	94
12) 1,3-Dichlorobenzene	7.22	146	18451	3.497	ng	99
13) 1,4-Dichlorobenzene	7.36	146	19644	3.656	ng	97
14) 1,2-Dichlorobenzene	7.67	146	19002	3.569	ng	97
15) Benzyl Alcohol	7.59	79	16488	3.010	ng	96
16) 2,2'-oxybis(1-Chloropropan	7.86	45	38626	3.565	ng	98
17) 2-Methylphenol	7.80	107	14546	3.052	ng	98
18) Hexachloroethane	8.38	117	7543	3.552	ng	98
19) n-Nitroso-di-n-propylamine	8.15	70	17734	3.358	ng	95
20) 3+4-Methylphenols	8.13	107	19867	3.003	ng	89
22) Acetophenone	8.16	105	30632	3.576	ng	# 95
24) Nitrobenzene	8.52	77	26688	3.620	ng	98
25) Isophorone	9.05	82	44194	3.282	ng	96
26) 2-Nitrophenol	9.23	139	7529	2.701	ng	89
27) 2,4-Dimethylphenol	9.31	122	14866	3.351	ng	94
28) bis(2-Chloroethoxy)methane	9.54	93	24855	3.349	ng	100
29) 2,4-Dichlorophenol	9.77	162	14604	2.984	ng	92
30) 1,2,4-Trichlorobenzene	9.96	180	18863	3.441	ng	95
31) Naphthalene	10.13	128	58614	3.502	ng	# 97
32) Benzoic acid	9.42	122	2732	7.059	ng	# 83
33) 4-Chloroaniline	10.27	127	22223	3.053	ng	96
34) Hexachlorobutadiene	10.42	225	12269	3.374	ng	93
35) Caprolactam	11.05	113	5520	3.218	ng	92
36) 4-Chloro-3-methylphenol	11.41	107	18909	3.094	ng	94
37) 2-Methylnaphthalene	11.76	142	42859	3.484	ng	96
38) 1-Methylnaphthalene	11.99	142	43051	3.665	ng	91
40) 1,2,4,5-Tetrachlorobenzene	12.15	216	23555	3.540	ng	98

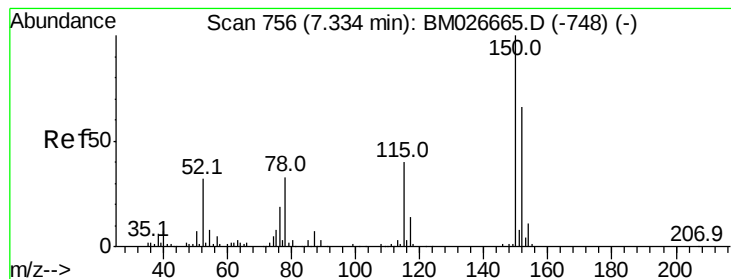
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM070720\
 Data File : BM026674.D
 Acq On : 07 Jul 2020 10:33
 Operator : JU/CG
 Sample : L2182-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jul 07 11:06:11 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 06 18:41:39 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.13	237	5589	7.945	ng	83
43) 2,4,6-Trichlorophenol	12.41	196	12922	2.965	ng	95
44) 2,4,5-Trichlorophenol	12.49	196	14302	2.816	ng	98
46) 1,1'-Biphenyl	12.81	154	63558	3.919	ng	99
47) 2-Chloronaphthalene	12.85	162	44384	3.407	ng	97
48) 2-Nitroaniline	13.08	65	14152	2.661	ng	99
49) Acenaphthylene	13.70	152	69029	3.318	ng	100
50) Dimethylphthalate	13.47	163	59877	3.477	ng	99
51) 2,6-Dinitrotoluene	13.59	165	11376	3.060	ng	88
52) Acenaphthene	14.06	154	43300	3.431	ng	99
53) 3-Nitroaniline	13.92	138	8969	2.309	ng	95
54) 2,4-Dinitrophenol	14.16	184	2401	6.584	ng	93
55) Dibenzofuran	14.40	168	71893	3.496	ng	99
57) 2,4-Dinitrotoluene	14.39	165	14394	2.724	ng	# 87
58) Fluorene	15.05	166	55956	3.296	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.64	232	13946	3.160	ng	# 98
60) Diethylphthalate	14.85	149	60173	3.319	ng	98
61) 4-Chlorophenyl-phenylether	15.06	204	30415	3.302	ng	98
62) 4-Nitroaniline	15.10	138	6780	4.515	ng	96
63) Azobenzene	15.35	77	64004	3.220	ng	96
66) n-Nitrosodiphenylamine	15.28	169	49582	3.297	ng	99
67) 4-Bromophenyl-phenylether	15.96	248	18557	3.187	ng	95
68) Hexachlorobenzene	16.06	284	21229	3.483	ng	96
69) Atrazine	16.25	200	19972	4.469	ng	94
70) Pentachlorophenol	16.42	266	8068	2.289	ng	96
71) Phenanthrene	16.79	178	97803	3.544	ng	97
72) Anthracene	16.89	178	93825	3.414	ng	99
73) Carbazole	17.17	167	80296	3.094	ng	99
74) Di-n-butylphthalate	17.75	149	96328	2.967	ng	98
75) Fluoranthene	18.82	202	114929	3.445	ng	98
77) Benzidine	19.03	184	44266	4.253	ng	98
78) Pyrene	19.19	202	120864	3.283	ng	98
80) Butylbenzylphthalate	20.13	149	45714	2.814	ng	99
81) Benzo(a)anthracene	20.95	228	131349	3.459	ng	99
82) 3,3'-Dichlorobenzidine	20.90	252	44747	3.777	ng	# 93
83) Chrysene	21.00	228	129450	3.530	ng	99
84) Bis(2-ethylhexyl)phthalate	20.92	149	73111	2.901	ng	# 99
85) Di-n-octyl phthalate	21.76	149	125445	2.995	ng	97
87) Indeno(1,2,3-cd)pyrene	25.04	276	151051	3.772	ng	99
88) Benzo(b)fluoranthene	22.44	252	135072	3.293	ng	97
89) Benzo(k)fluoranthene	22.47	252	137370	3.419	ng	98
90) Benzo(a)pyrene	22.95	252	121155	3.278	ng	98
91) Dibenzo(a,h)anthracene	25.06	278	127623	3.772	ng	96
92) Benzo(g,h,i)perylene	25.65	276	128425	4.122	ng	99

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

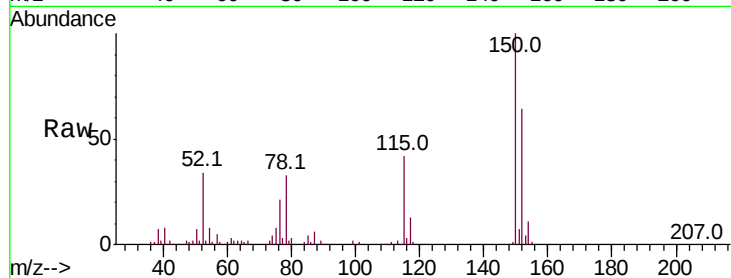


#1

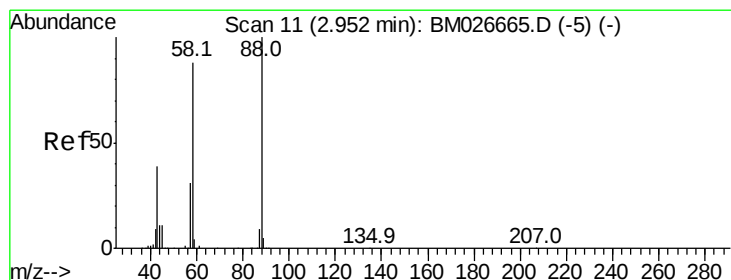
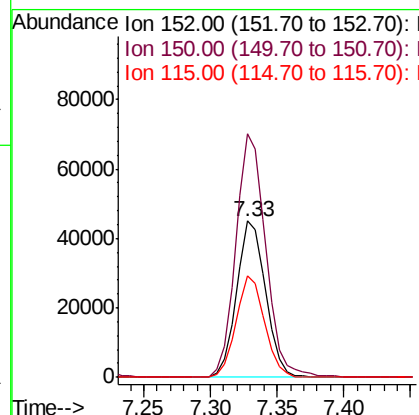
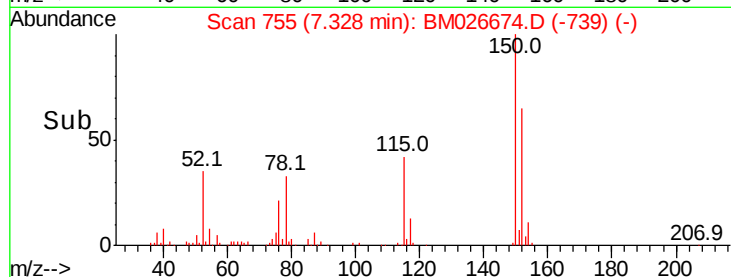
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.33 min Scan# 755
Delta R.T. -0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Instrument :
BNA_M
ClientSampleId :

Tot Ion:152 Resp: 68239
Ion Ratio Lower Upper
152 100
150 156.1 121.1 181.7
115 64.8 48.6 73.0



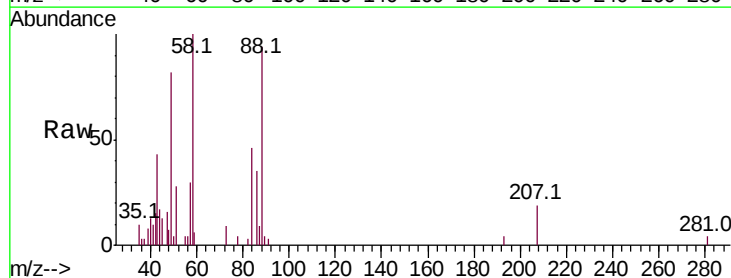
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



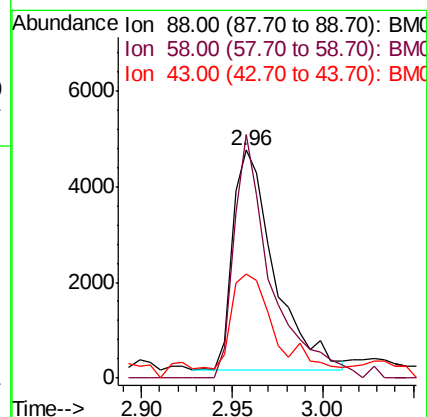
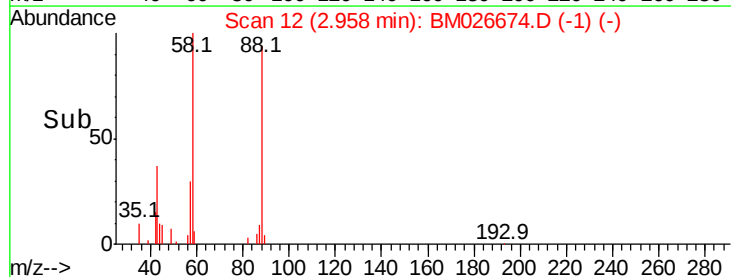
#2

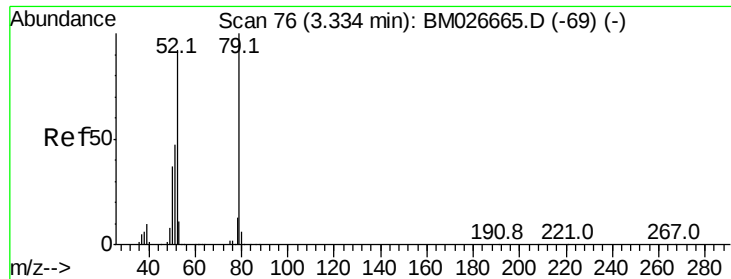
1,4-Dioxane
Concen: 3.702 ng
RT: 2.96 min Scan# 12
Delta R.T. 0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Tgt Ion: 88 Resp: 7298
Ion Ratio Lower Upper
88 100
58 98.9 72.2 108.4
43 53.4 34.4 51.6#



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



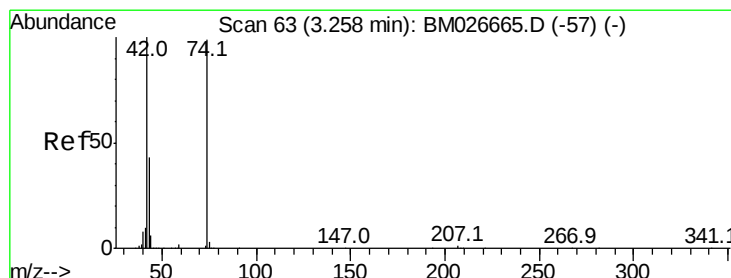
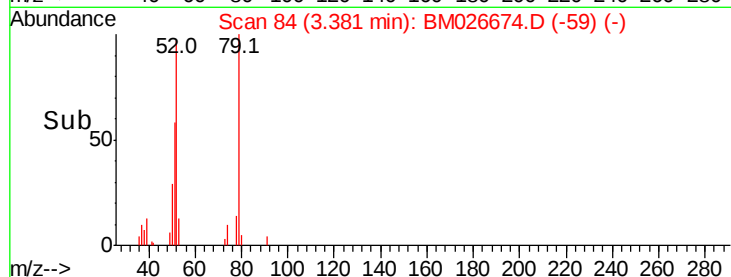
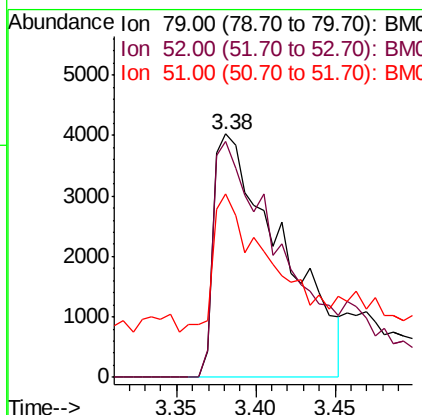
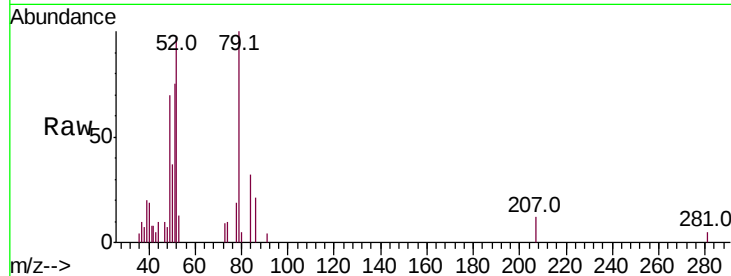


#3
Pvridine
Concen: 2.099 ng
RT: 3.38 min Scan# 84
Delta R.T. 0.05 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Instrument :
BNA_M
ClientSampled :

Tot Ion: 79 Resp: 11965

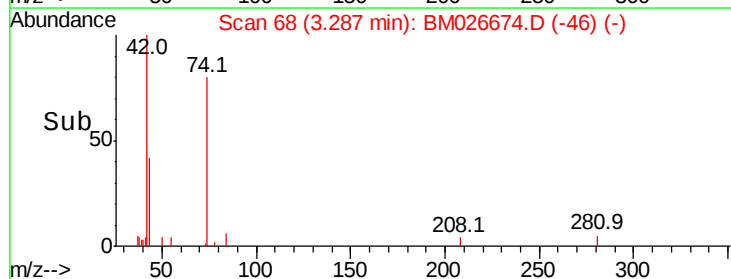
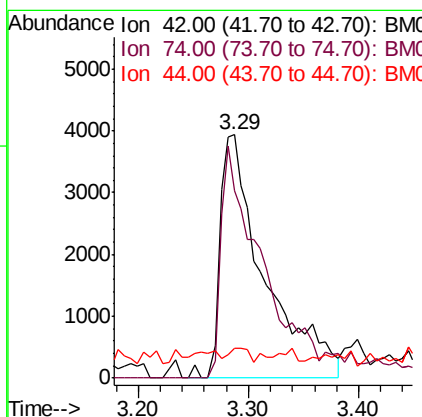
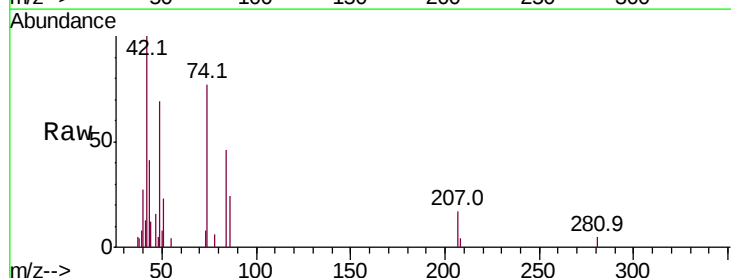
Ion	Ratio	Lower	Upper
79	100		
52	97.1	73.4	110.0
51	75.3	38.4	57.6

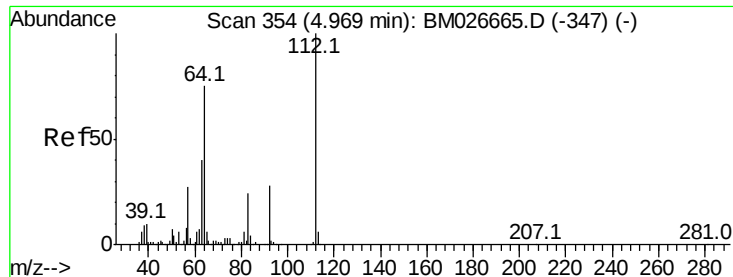


#4
n-Nitrosodimethylamine
Concen: 3.403 ng
RT: 3.29 min Scan# 68
Delta R.T. 0.03 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Tgt Ion: 42 Resp: 11030

Ion	Ratio	Lower	Upper
42	100		
74	77.0	79.2	118.8
44	12.2	5.0	7.4





#5

2-Fluorophenol

Concen: 114.910 ng

RT: 4.97 min Scan# 354

Delta R.T. 0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

Instrument :

BNA_M

ClientSampleId :

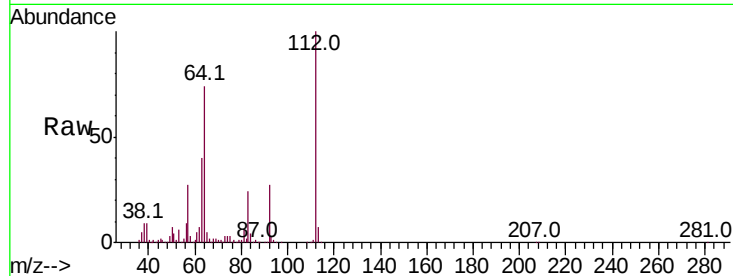
Tot Ion:112 Resp: 474691

Ion Ratio Lower Upper

112 100

64 74.0 59.8 89.6

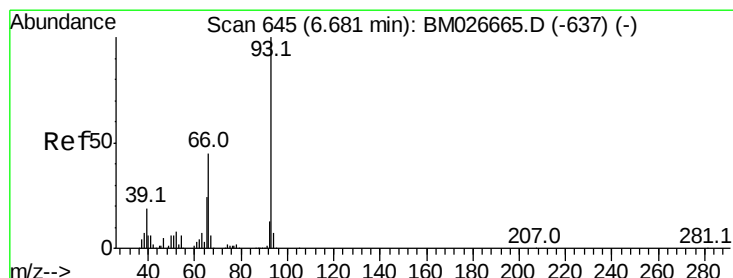
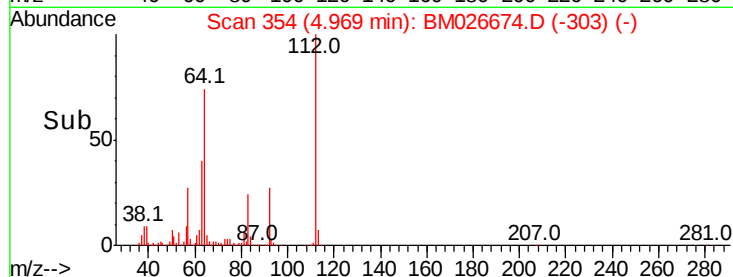
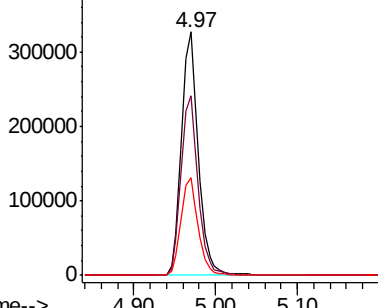
63 40.0 32.2 48.4



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BM

Ion 63.00 (62.70 to 63.70): BM



#6

Aniline

Concen: 3.641 ng

RT: 6.68 min Scan# 645

Delta R.T. 0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

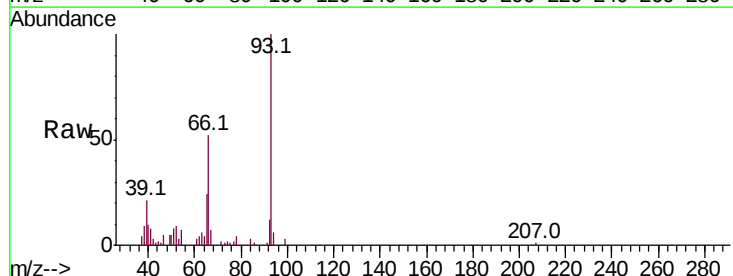
Tgt Ion: 93 Resp: 28810

Ion Ratio Lower Upper

93 100

66 52.2 36.4 54.6

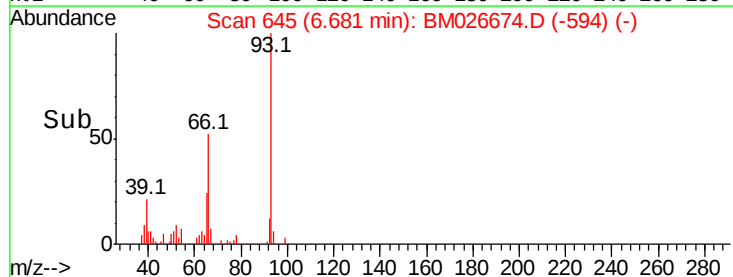
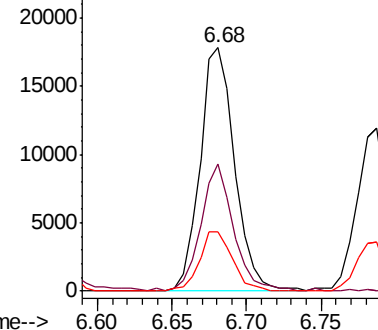
65 24.3 19.0 28.4

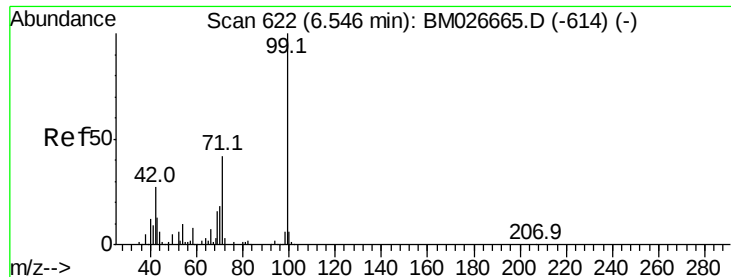


Abundance Ion 93.00 (92.70 to 93.70): BM

Ion 66.00 (65.70 to 66.70): BM

Ion 65.00 (64.70 to 65.70): BM





#7

Phenol-d6

Concen: 106.746 ng

RT: 6.54 min Scan# 621

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

Instrument :

BNA_M

ClientSampleId :

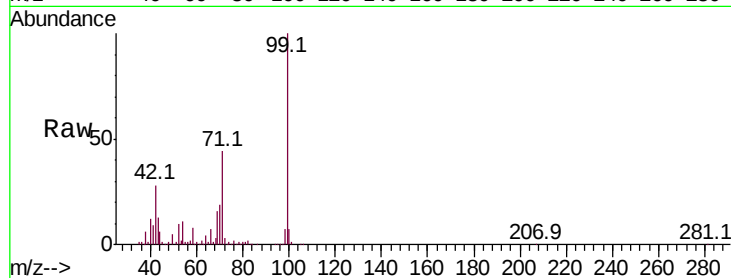
Tot Ion: 99 Resp: 685735

Ion Ratio Lower Upper

99 100

42 27.7 22.0 33.0

71 44.1 33.8 50.8

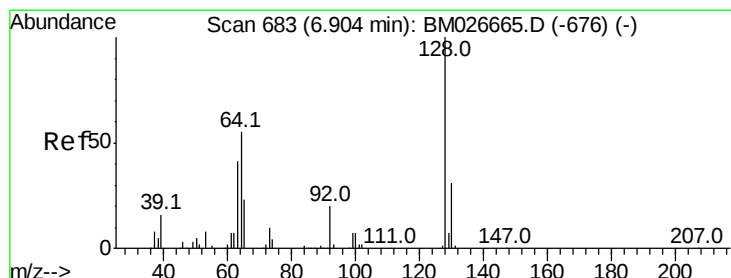
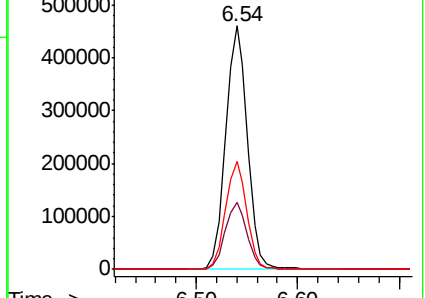
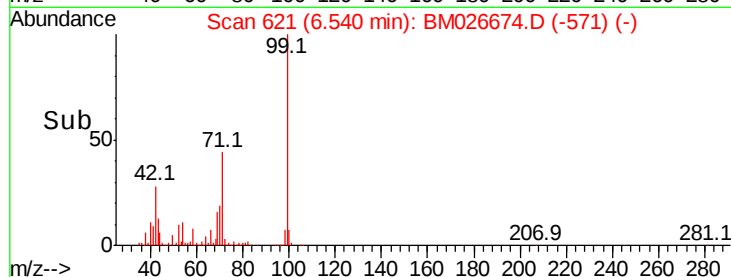


Abundance Ion 99.00 (98.70 to 99.70): BM026665.D (-614) (-)

Ion 42.00 (41.70 to 42.70): BM026665.D (-614) (-)

Ion 71.00 (70.70 to 71.70): BM026665.D (-614) (-)

6.54



#8

2-Chlorophenol

Concen: 3.614 ng

RT: 6.90 min Scan# 683

Delta R.T. 0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

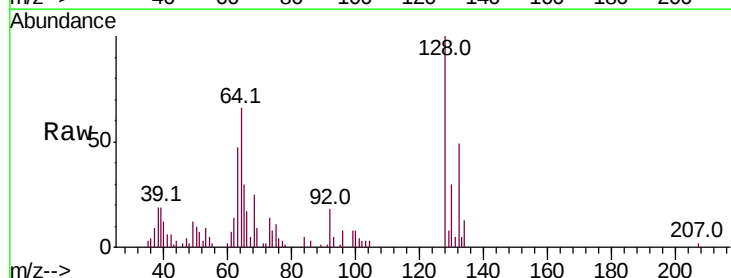
Tgt Ion:128 Resp: 17373

Ion Ratio Lower Upper

128 100

130 30.2 11.2 51.2

64 66.5 42.1 82.1

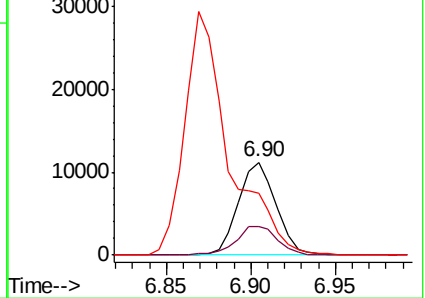
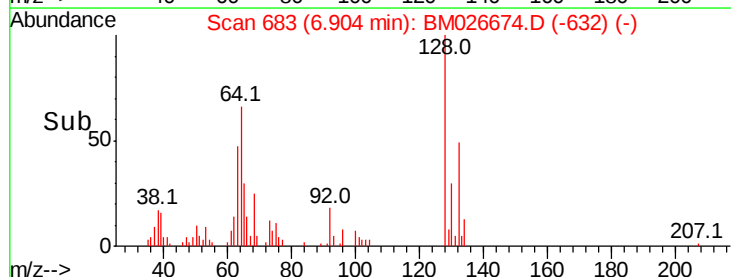


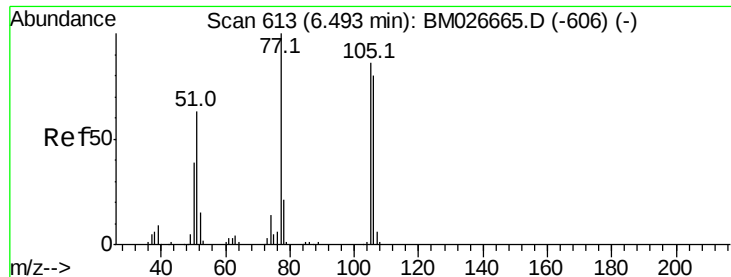
Abundance Ion 128.00 (127.70 to 128.70): BM026665.D (-676) (-)

Ion 130.00 (129.70 to 130.70): BM026665.D (-676) (-)

Ion 64.00 (63.70 to 64.70): BM026665.D (-676) (-)

6.90

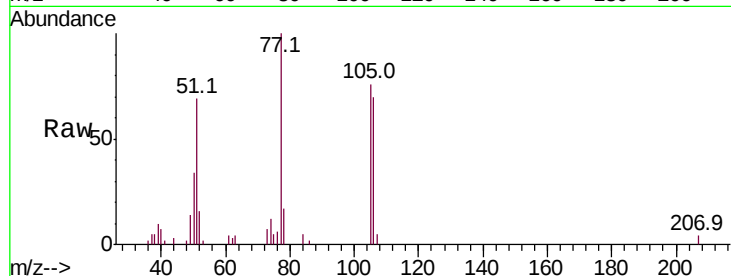




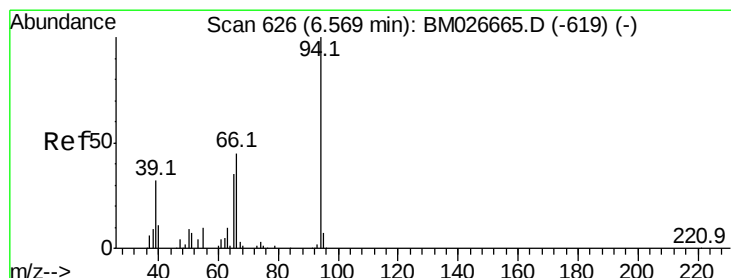
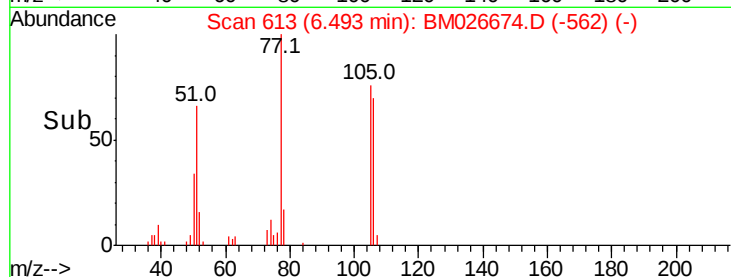
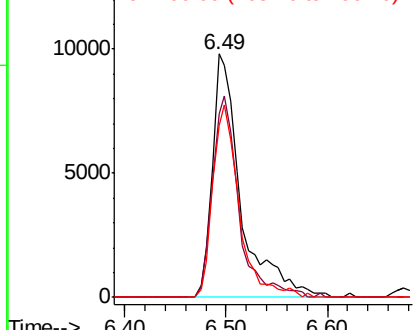
#9
Benzaldehydve
Concen: 5.503 ng
RT: 6.49 min Scan# 613
Delta R.T. 0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Instrument :
BNA_M
ClientSampleId :

Tot Ion: 77 Resp: 19314
Ion Ratio Lower Upper
77 100
105 75.5 66.1 106.1
106 70.5 59.9 99.9

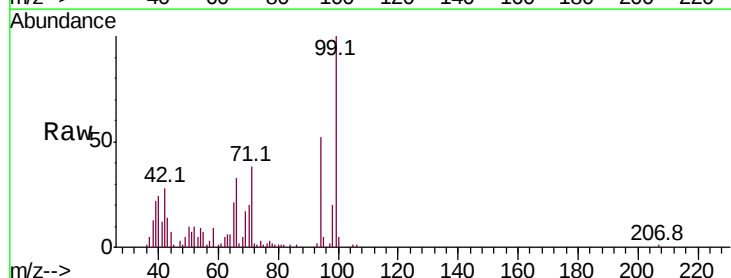


Abundance Ion 77.00 (76.70 to 77.70): BM0
Ion 105.00 (104.70 to 105.70): E
Ion 106.00 (105.70 to 106.70): E

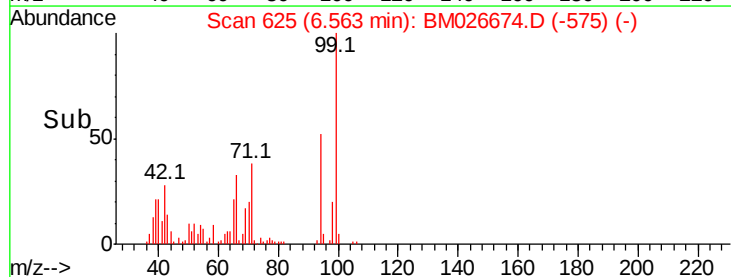
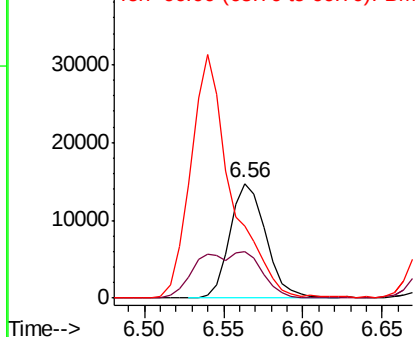


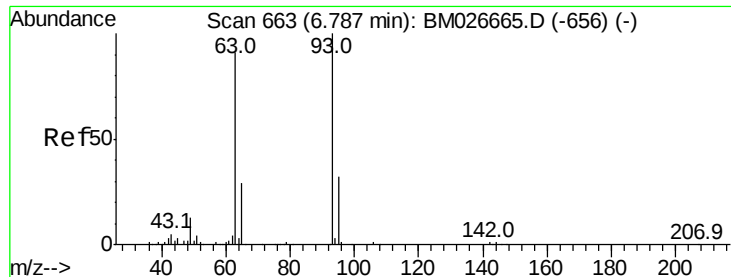
#10
Phenol
Concen: 3.633 ng
RT: 6.56 min Scan# 625
Delta R.T. -0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Tgt Ion: 94 Resp: 23109
Ion Ratio Lower Upper
94 100
65 40.3 15.6 55.6
66 63.1 28.8 68.8



Abundance Ion 94.00 (93.70 to 94.70): BM0
Ion 65.00 (64.70 to 65.70): BM0
Ion 66.00 (65.70 to 66.70): BM0

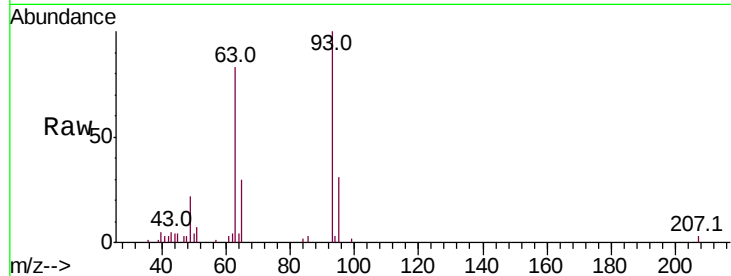




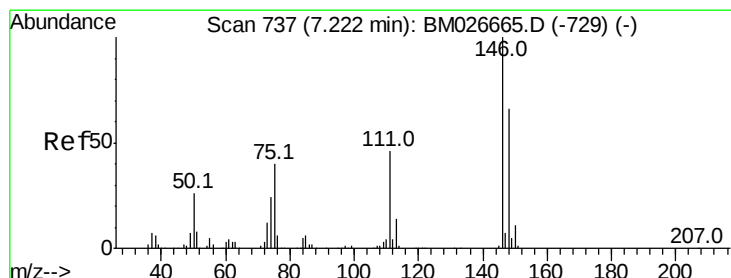
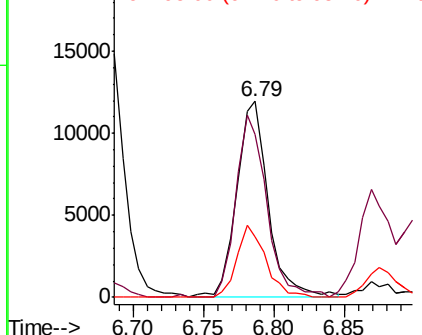
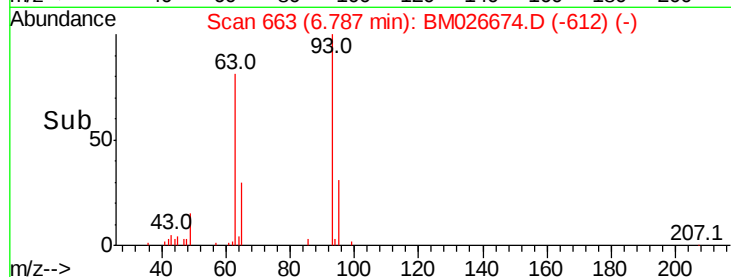
#11
bis(2-Chloroethyl)ether
Concen: 3.552 ng
RT: 6.79 min Scan# 663
Delta R.T. 0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Instrument :
BNA_M
ClientSampleId :

Tot Ion: 93 Resp: 18746
Ion Ratio Lower Upper
93 100
63 83.4 70.5 110.5
95 30.9 12.3 52.3

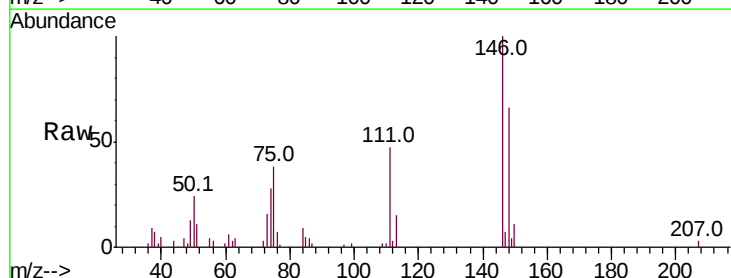


Abundance Ion 93.00 (92.70 to 93.70): BM0
Ion 63.00 (62.70 to 63.70): BM0
Ion 95.00 (94.70 to 95.70): BM0

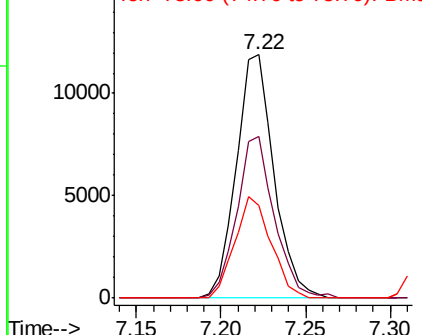
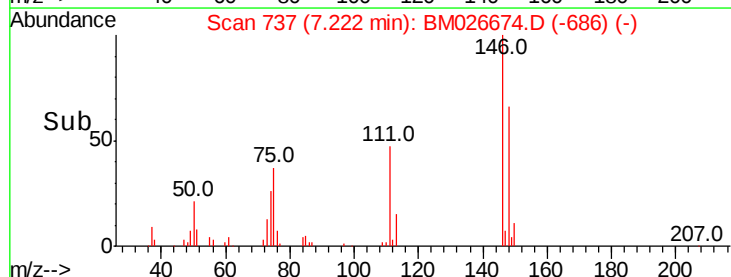


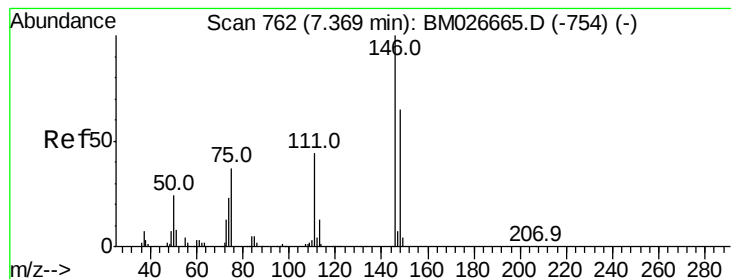
#12
1,3-Dichlorobenzene
Concen: 3.497 ng
RT: 7.22 min Scan# 737
Delta R.T. 0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Tgt Ion: 146 Resp: 18451
Ion Ratio Lower Upper
146 100
148 66.5 53.2 79.8
75 38.0 32.2 48.4



Abundance Ion 146.00 (145.70 to 146.70): E
Ion 148.00 (147.70 to 148.70): E
Ion 75.00 (74.70 to 75.70): BM0





#13

1,4-Dichlorobenzene

Concen: 3.656 ng

RT: 7.36 min Scan# 761

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

Instrument :

BNA_M

ClientSampleId :

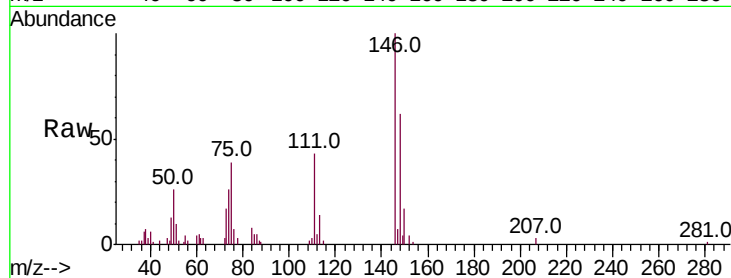
Tot Ion:146 Resp: 19644

Ion Ratio Lower Upper

146 100

148 62.5 52.1 78.1

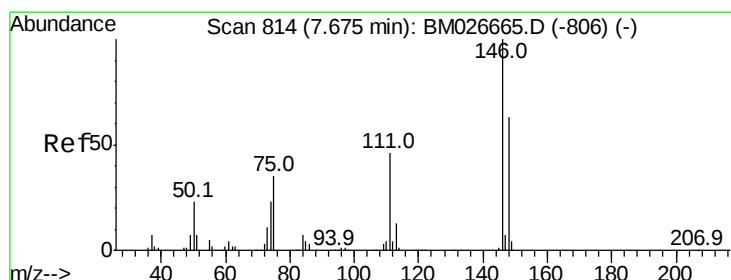
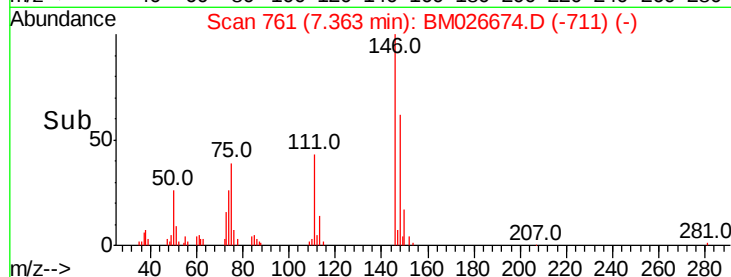
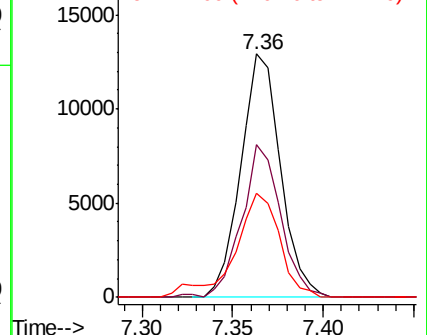
111 42.8 35.2 52.8



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: 3.569 ng

RT: 7.67 min Scan# 814

Delta R.T. 0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

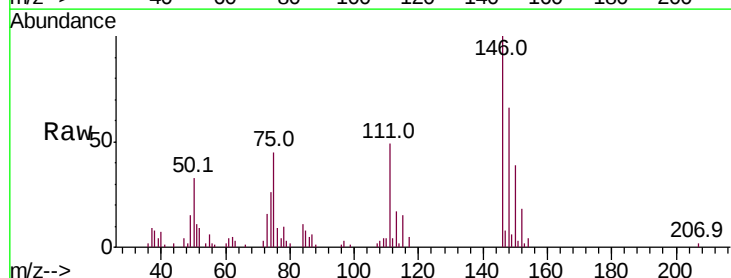
Tgt Ion:146 Resp: 19002

Ion Ratio Lower Upper

146 100

148 65.7 50.6 75.8

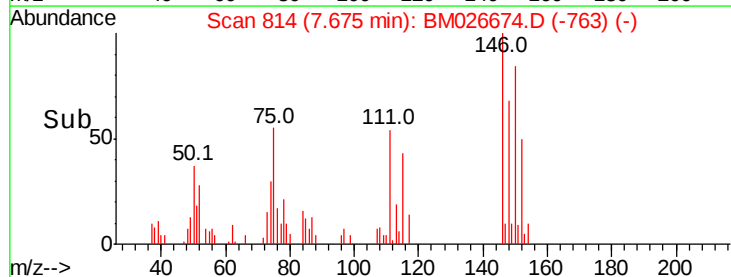
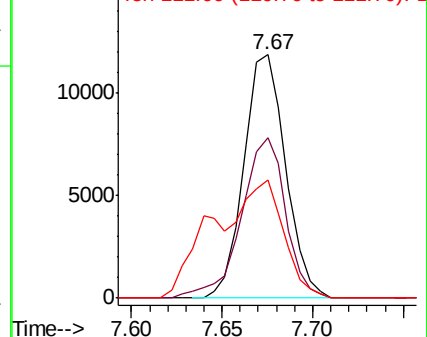
111 48.6 36.9 55.3

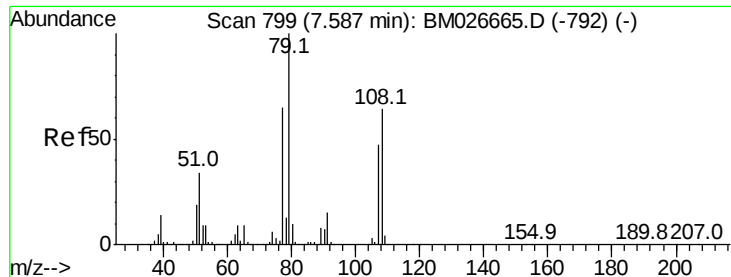


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E

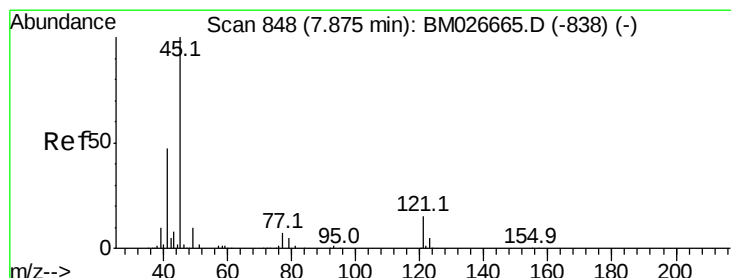
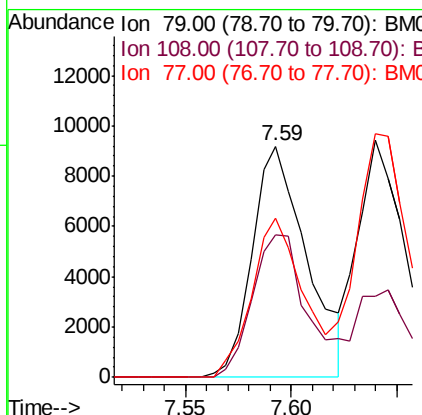
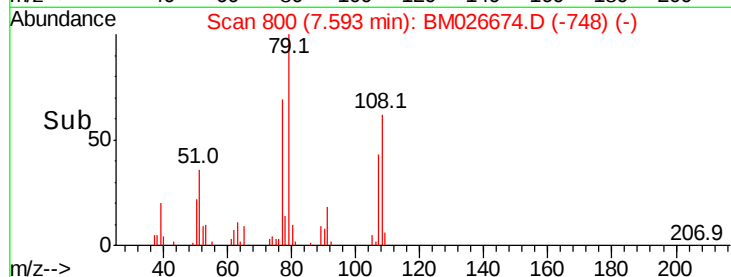
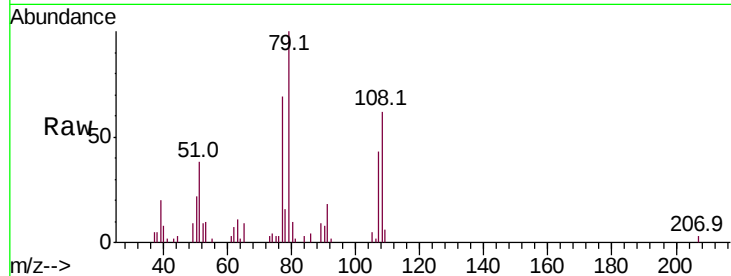




#15
Benzyl Alcohol
Concen: 3.010 ng
RT: 7.59 min Scan# 800
Delta R.T. 0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

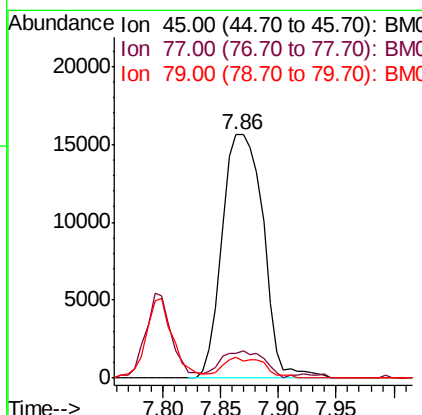
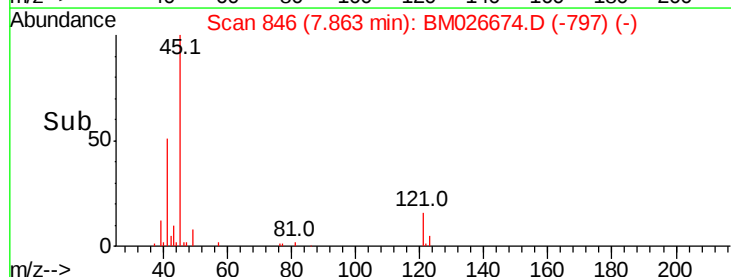
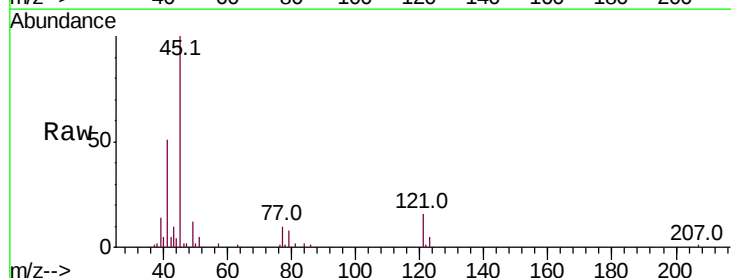
Instrument :
BNA_M
ClientSampled :

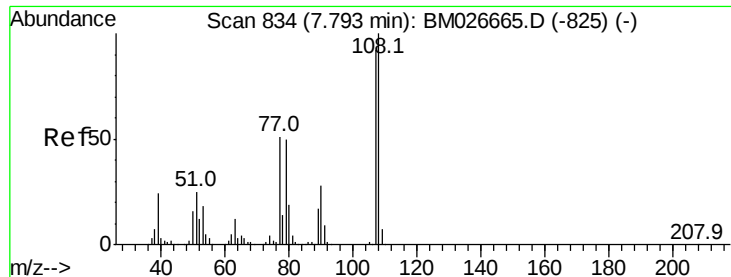
Tot Ion: 79 Resp: 16488
Ion Ratio Lower Upper
79 100
108 61.8 51.2 76.8
77 68.9 51.9 77.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 3.565 ng
RT: 7.86 min Scan# 846
Delta R.T. -0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Tgt Ion: 45 Resp: 38626
Ion Ratio Lower Upper
45 100
77 10.0 0.0 30.9
79 8.3 0.0 28.7

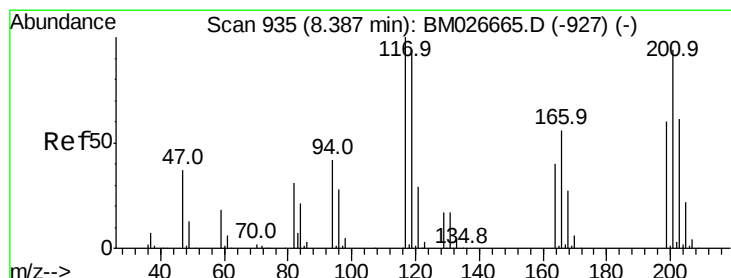
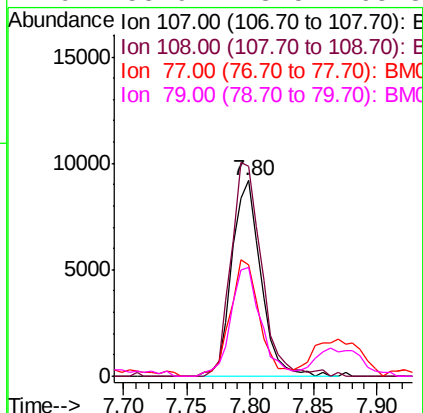
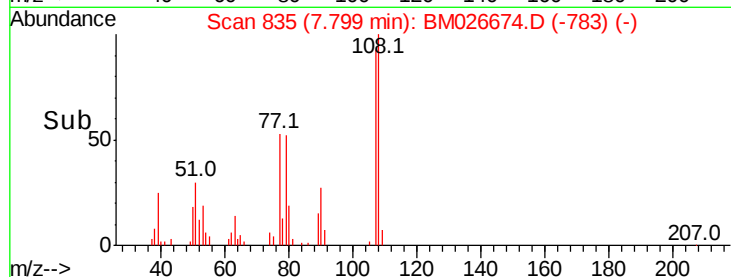
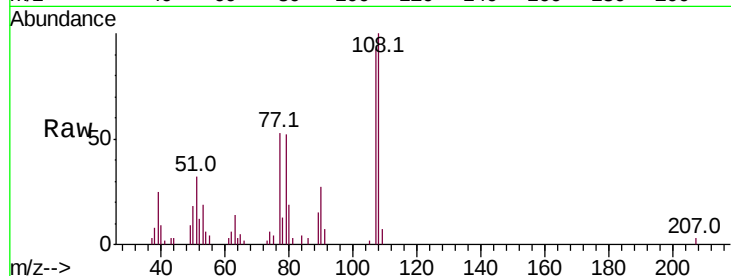




#17
2-Methylphenol
Concen: 3.052 ng
RT: 7.80 min Scan# 835
Delta R.T. 0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

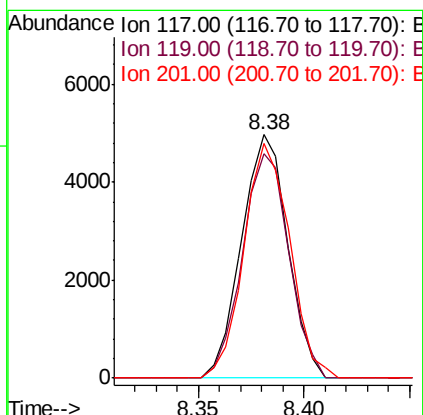
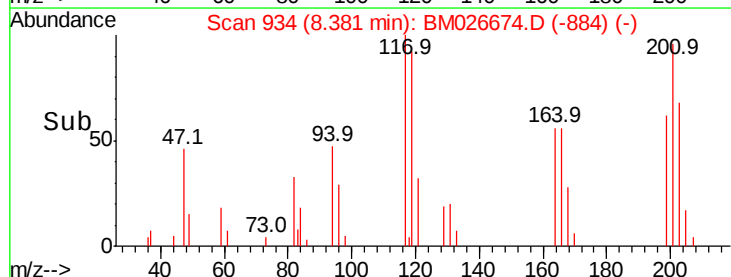
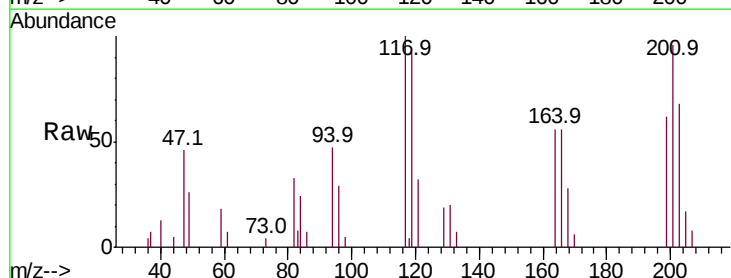
Instrument :
BNA_M
ClientSampled :

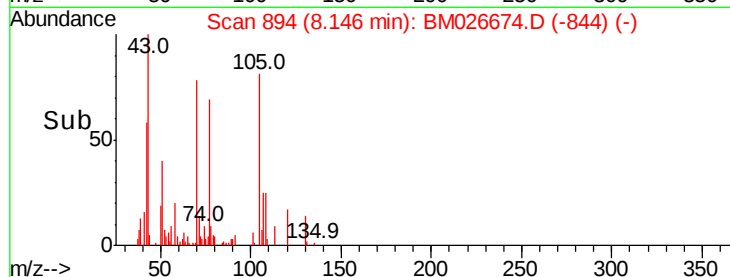
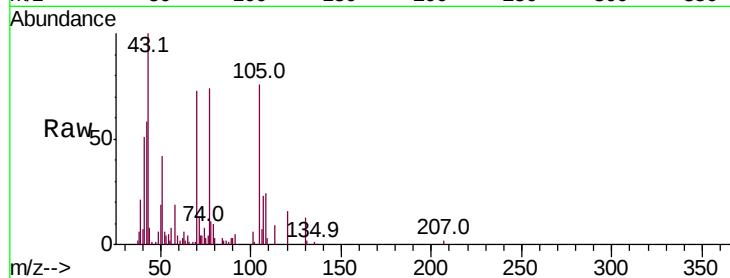
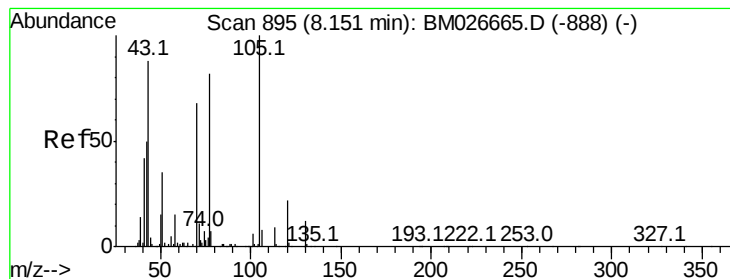
Tot Ion:107 Resp: 14546
Ion Ratio Lower Upper
107 100
108 107.4 87.0 130.4
77 57.2 44.8 67.2
79 55.9 43.5 65.3



#18
Hexachloroethane
Concen: 3.552 ng
RT: 8.38 min Scan# 934
Delta R.T. -0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Tgt Ion:117 Resp: 7543
Ion Ratio Lower Upper
117 100
119 92.0 75.4 113.2
201 96.2 75.2 112.8





#19

n-Nitroso-di-n-propylamine

Concen: 3.358 ng

RT: 8.15 min Scan# 894

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

Instrument :

BNA_M

ClientSampleId :

Tot Ion: 70 Resp: 17734

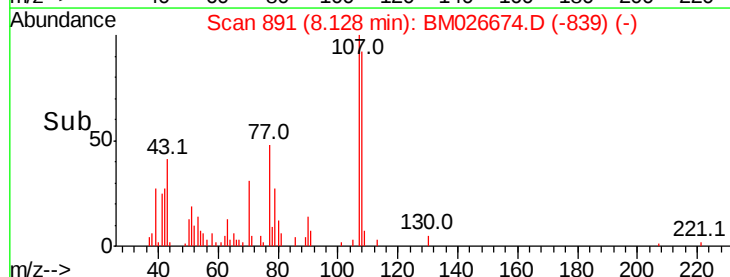
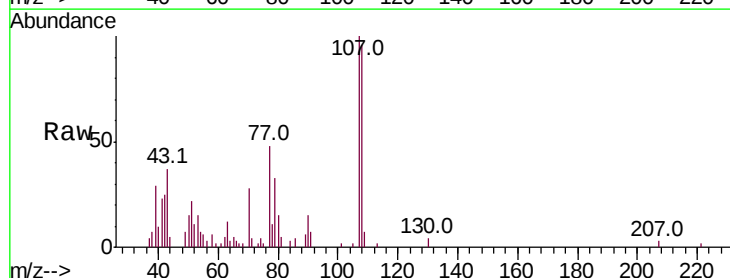
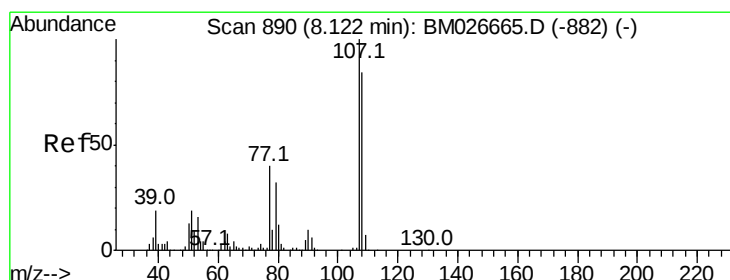
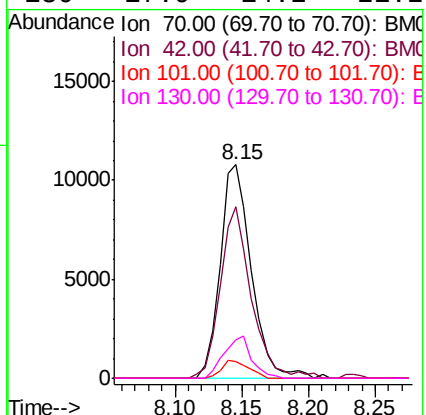
Ion Ratio Lower Upper

70 100

42 80.3 59.6 89.4

101 7.7 7.2 10.8

130 17.9 14.2 21.2



#20

3+4-Methylphenols

Concen: 3.003 ng

RT: 8.13 min Scan# 891

Delta R.T. 0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

Tgt Ion:107 Resp: 19867

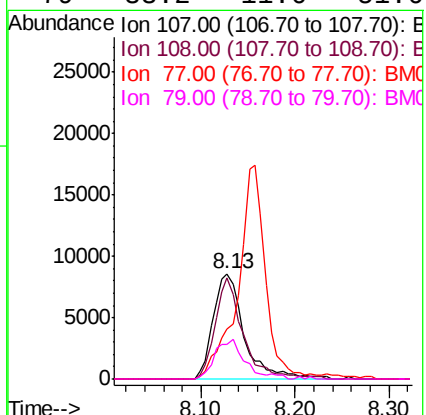
Ion Ratio Lower Upper

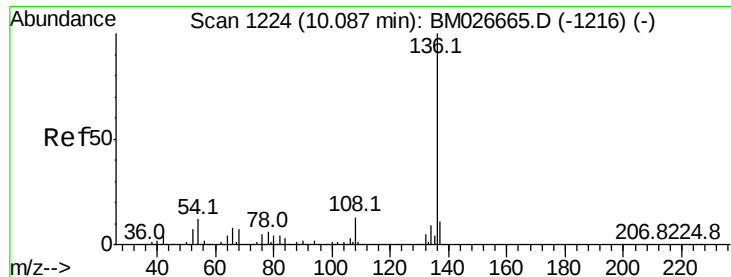
107 100

108 96.0 63.8 103.8

77 47.5 20.2 60.2

79 33.2 11.6 51.6

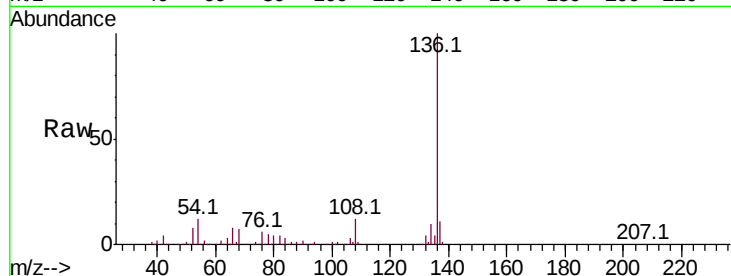




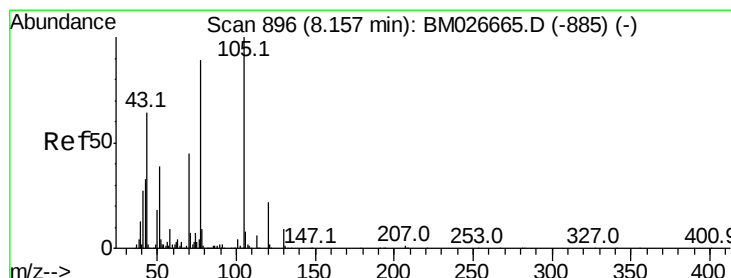
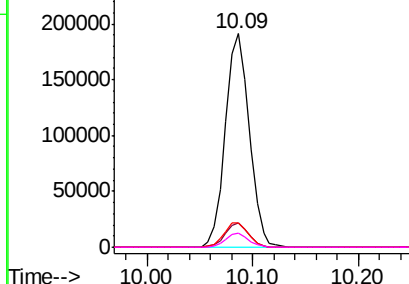
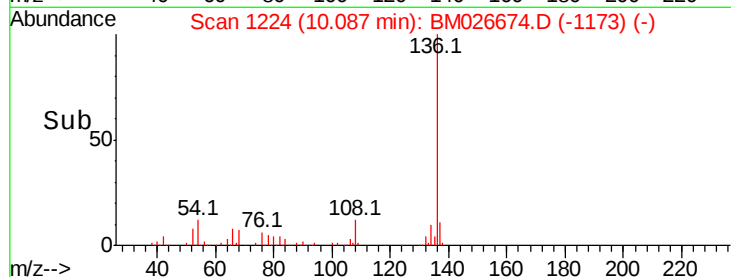
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.09 min Scan# 1224
Delta R.T. 0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Instrument :
BNA_M
ClientSampled :

Tot Ion:136	Resp:	300433
Ion Ratio	Lower	Upper
136	100	
137	11.1	8.9 13.3
54	11.5	9.9 14.9
68	6.8	5.4 8.0

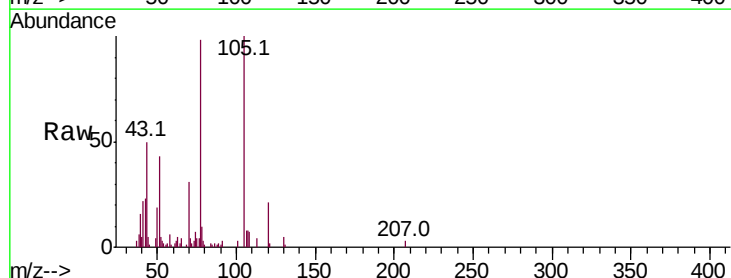


Abundance Ion 136.00 (135.70 to 136.70): E
300000
Ion 137.00 (136.70 to 137.70): E
250000
Ion 54.00 (53.70 to 54.70): BM
Ion 68.00 (67.70 to 68.70): BM

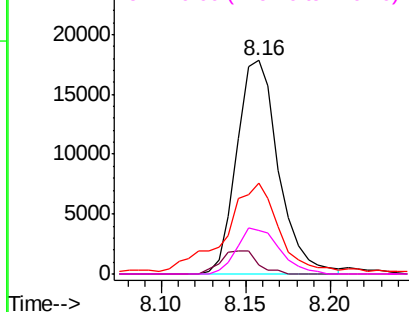
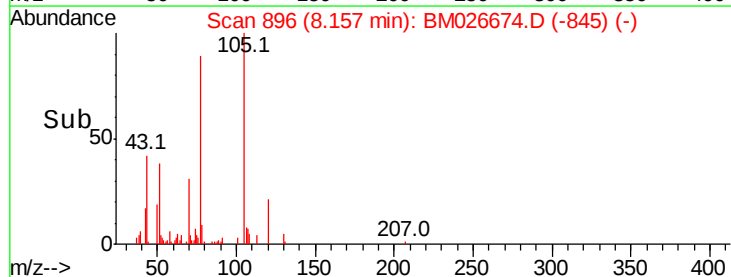


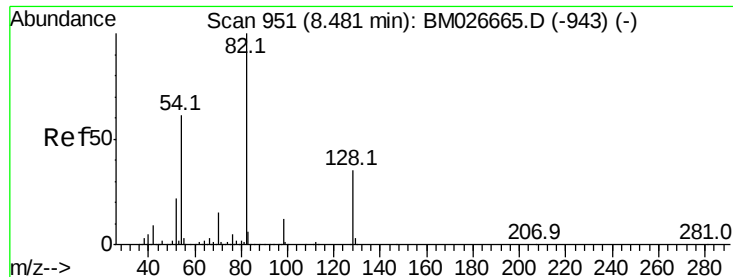
#22
Acetophenone
Concen: 3.576 ng
RT: 8.16 min Scan# 896
Delta R.T. 0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Tgt Ion:105	Resp:	30632
Ion Ratio	Lower	Upper
105	100	
71	4.3	5.9 8.9#
51	42.6	31.4 47.0
120	20.7	17.9 26.9



Abundance Ion 105.00 (104.70 to 105.70): E
25000
Ion 71.00 (70.70 to 71.70): BM
Ion 51.00 (50.70 to 51.70): BM
Ion 120.00 (119.70 to 120.70): E

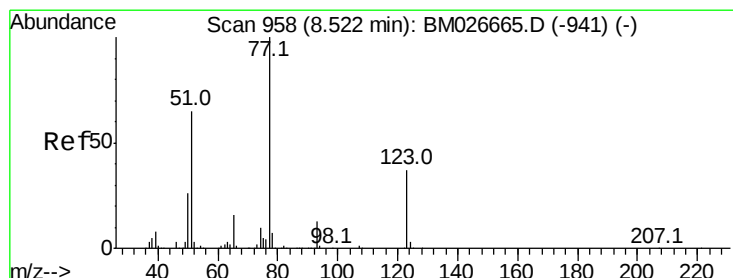
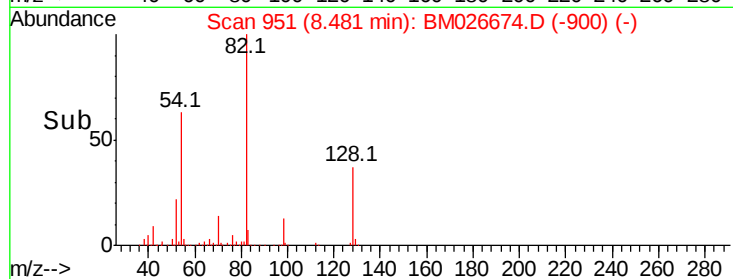
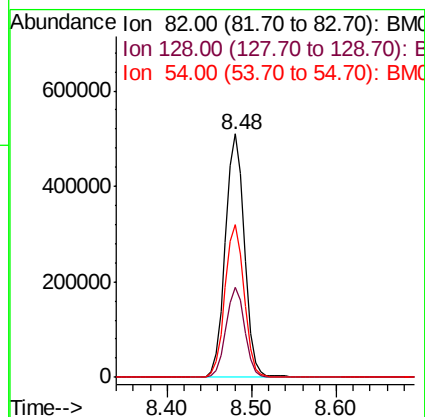
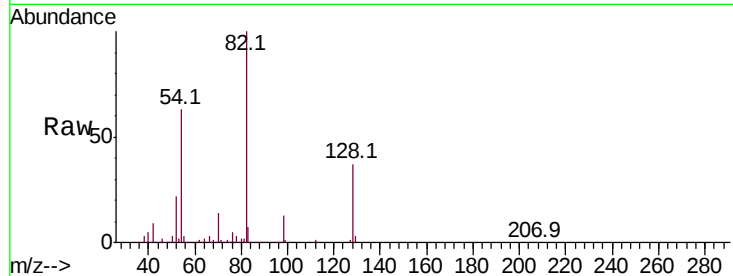




#23
Nitrobenzene-d5
Concen: 112.767 ng
RT: 8.48 min Scan# 951
Delta R.T. 0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

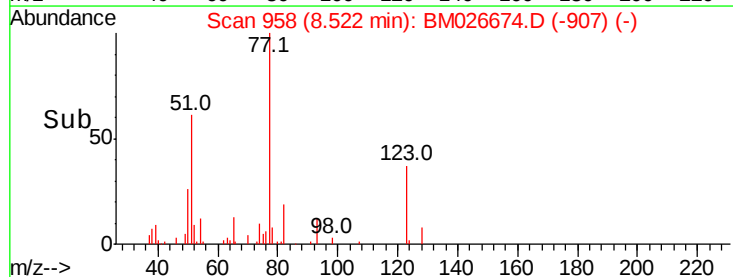
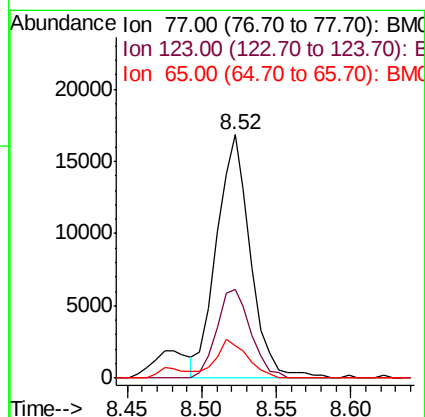
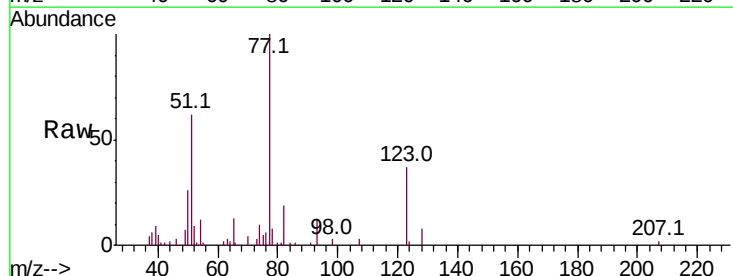
Instrument :
BNA_M
ClientSampleId :

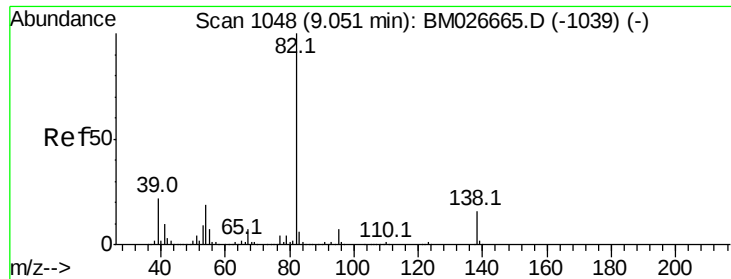
Tot Ion	Ratio	Lower	Upper
82	100		
128	36.8	28.2	42.2
54	62.7	49.0	73.6



#24
Nitrobenzene
Concen: 3.620 ng
RT: 8.52 min Scan# 958
Delta R.T. 0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Tgt Ion	Ratio	Lower	Upper
77	100		
123	36.6	29.4	44.0
65	13.2	12.6	19.0

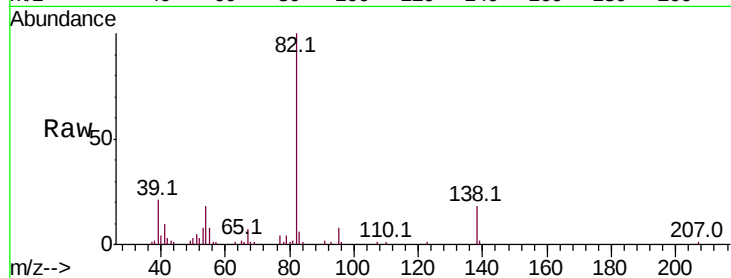




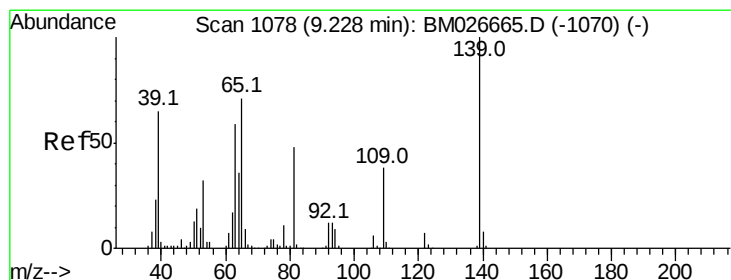
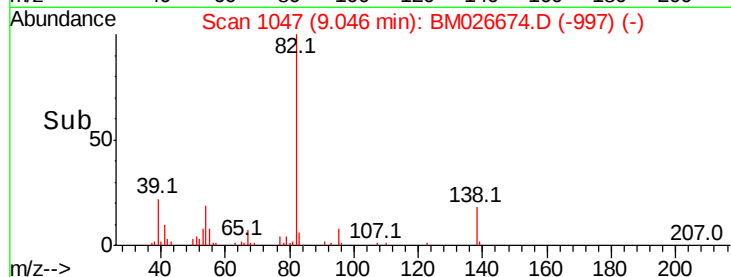
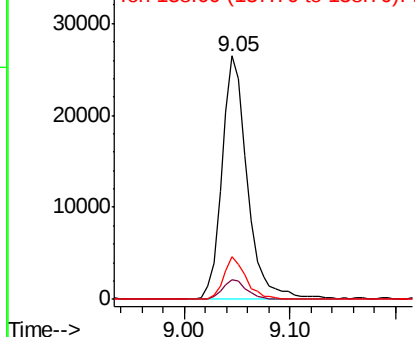
#25
Isophorone
Concen: 3.282 ng
RT: 9.05 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Instrument :
BNA_M
ClientSampleId :

Tot Ion: 82 Resp: 44194
Ion Ratio Lower Upper
82 100
95 8.0 5.9 8.9
138 17.7 12.6 19.0

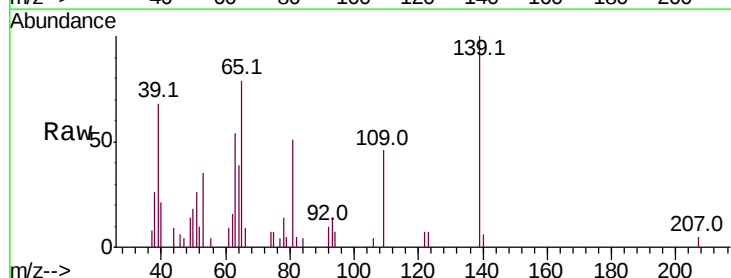


Abundance Ion 82.00 (81.70 to 82.70): BM0
Ion 95.00 (94.70 to 95.70): BM0
Ion 138.00 (137.70 to 138.70): E

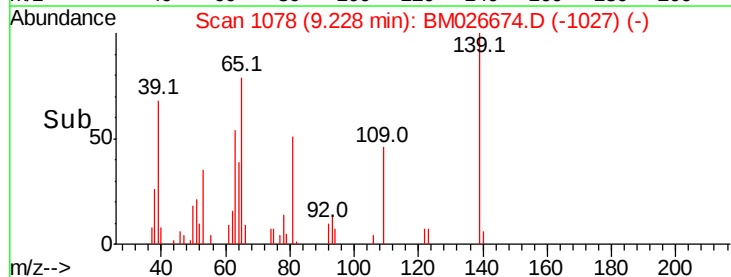
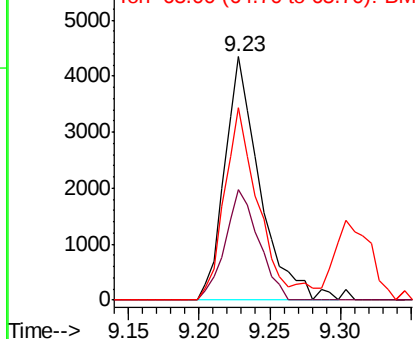


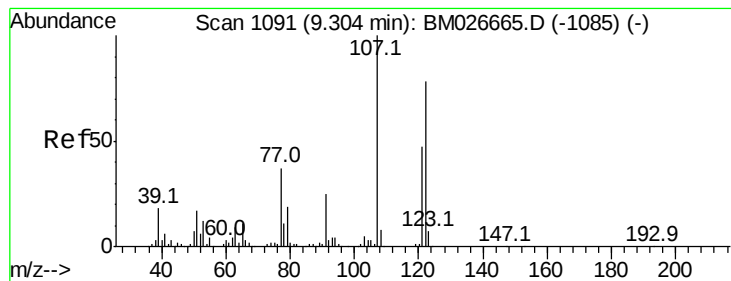
#26
2-Nitrophenol
Concen: 2.701 ng
RT: 9.23 min Scan# 1078
Delta R.T. 0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Tgt Ion: 139 Resp: 7529
Ion Ratio Lower Upper
139 100
109 45.6 30.6 45.8
65 79.2 57.0 85.4



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





#27

2,4-Dimethylphenol

Concen: 3.351 ng

RT: 9.31 min Scan# 1092

Delta R.T. 0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

Instrument :

BNA_M

ClientSampled :

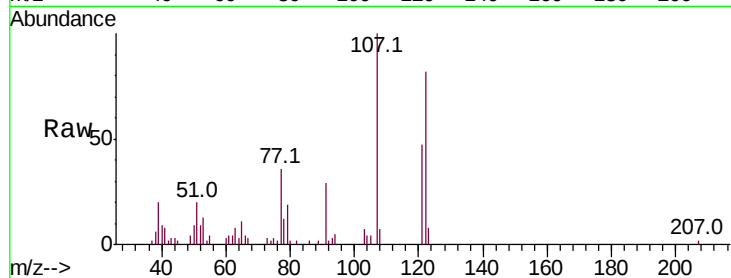
Tot Ion:122 Resp: 14866

Ion Ratio Lower Upper

122 100

107 121.5 102.6 154.0

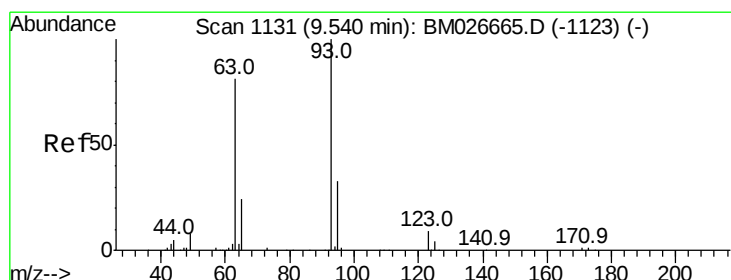
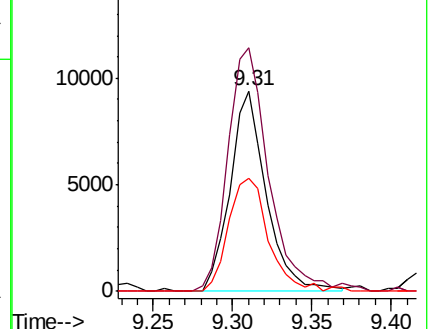
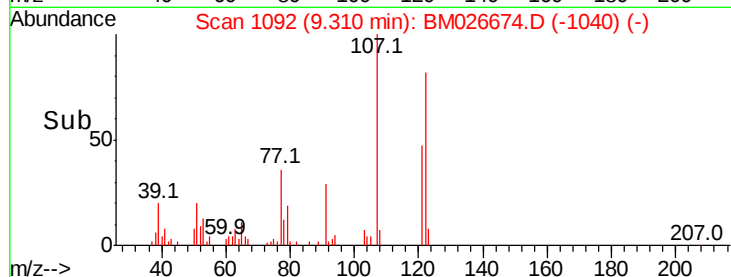
121 56.6 48.3 72.5



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 3.349 ng

RT: 9.54 min Scan# 1131

Delta R.T. 0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

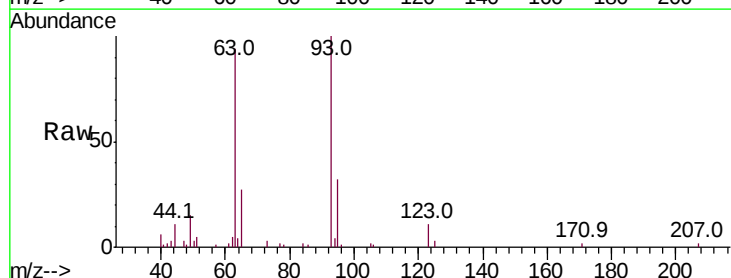
Tgt Ion: 93 Resp: 24855

Ion Ratio Lower Upper

93 100

95 32.5 26.2 39.2

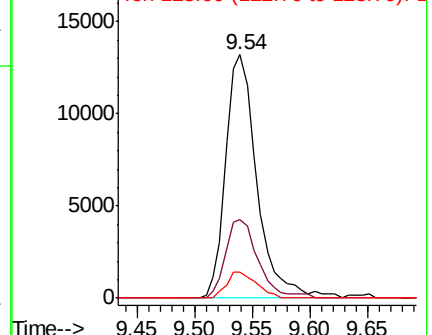
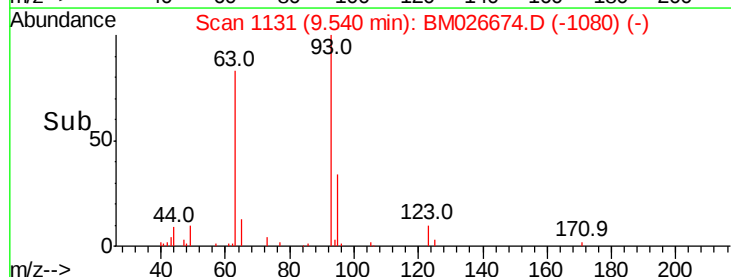
123 10.8 8.6 13.0

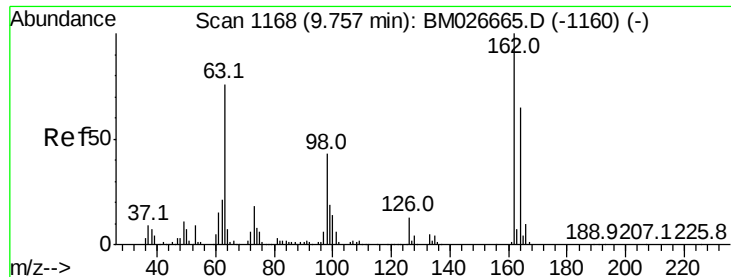


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

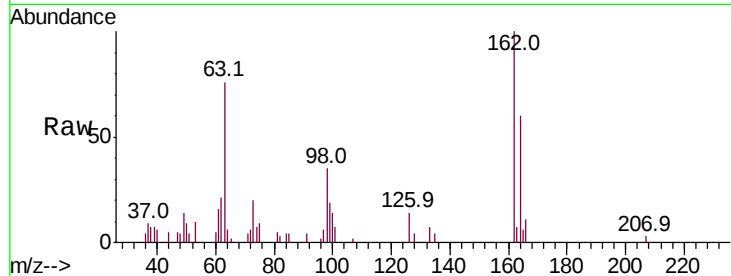




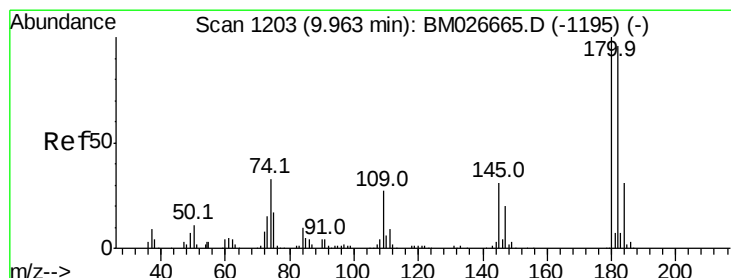
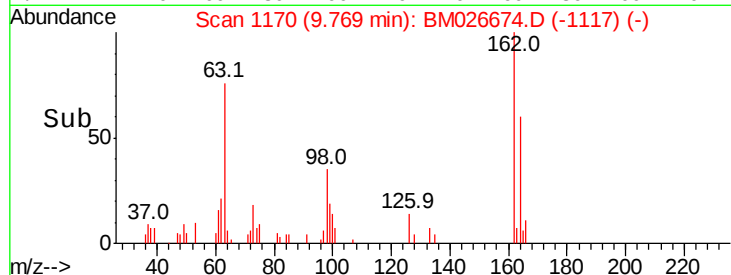
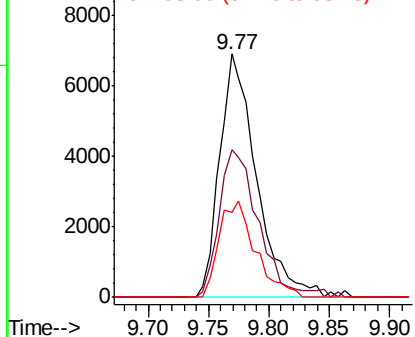
#29
2,4-Dichlorophenol
Concen: 2.984 ng
RT: 9.77 min Scan# 1170
Delta R.T. 0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Instrument :
BNA_M
ClientSampleId :

Tot Ion:162 Resp: 14604
Ion Ratio Lower Upper
162 100
164 60.5 44.9 84.9
98 35.0 22.6 62.6

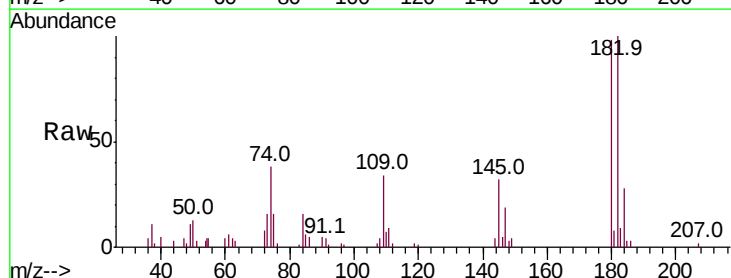


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): BM

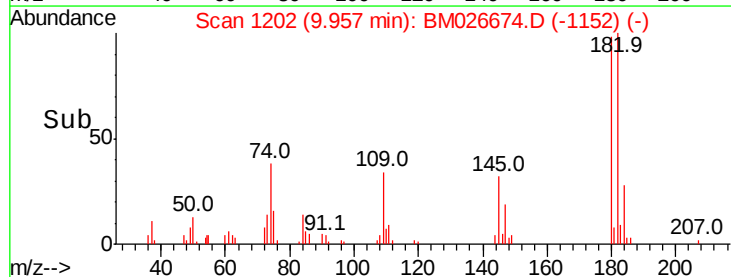
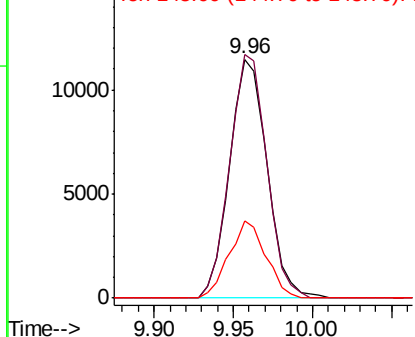


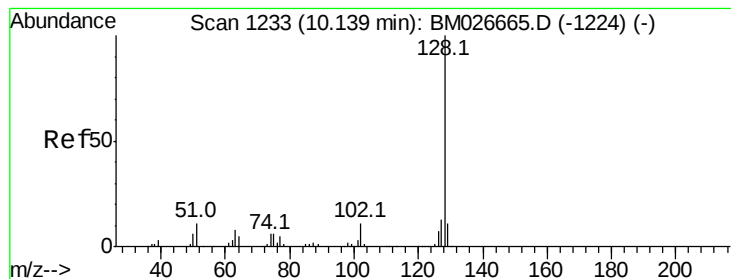
#30
1,2,4-Trichlorobenzene
Concen: 3.441 ng
RT: 9.96 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Tgt Ion:180 Resp: 18863
Ion Ratio Lower Upper
180 100
182 102.0 76.5 114.7
145 32.3 25.0 37.6



Abundance Ion 180.00 (179.70 to 180.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 145.00 (144.70 to 145.70): E

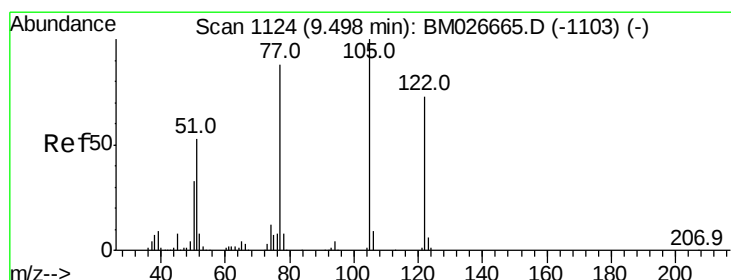
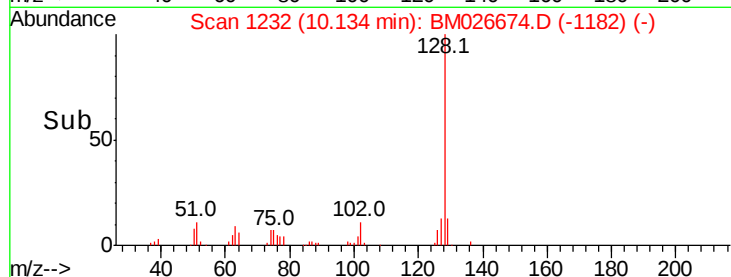
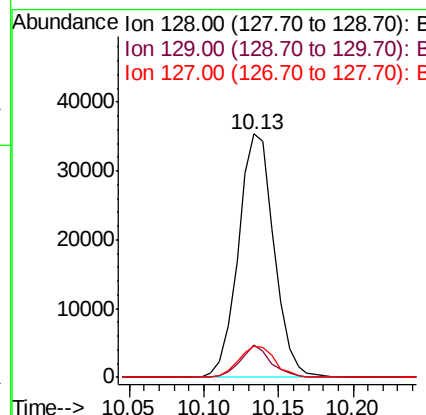
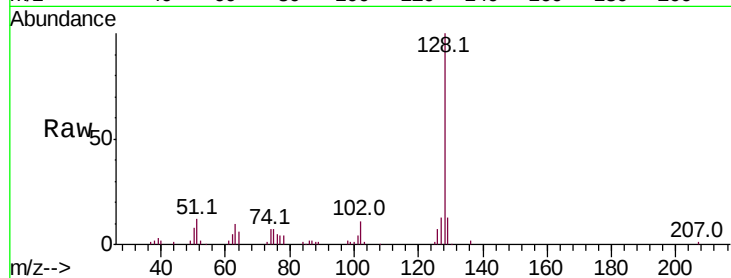




#31
Naphthalene
Concen: 3.502 ng
RT: 10.13 min Scan# 1232
Delta R.T. -0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

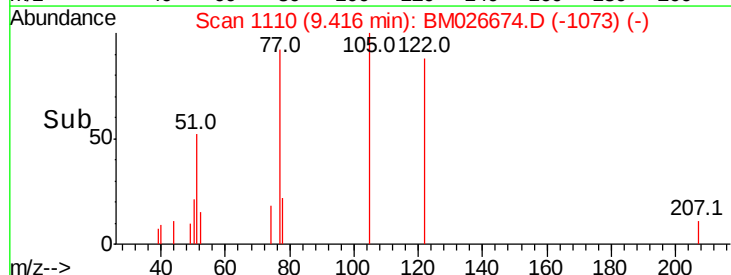
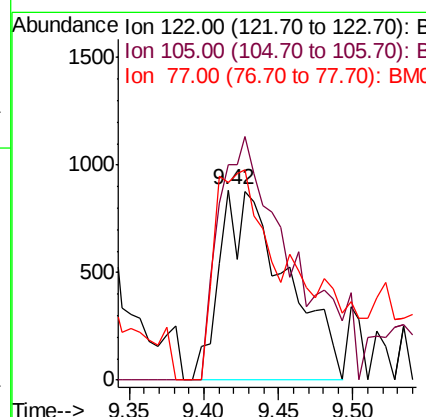
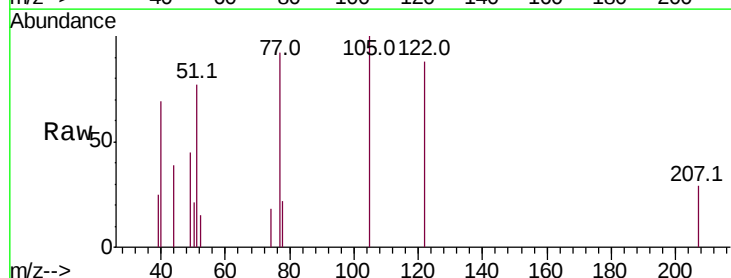
Instrument :
BNA_M
ClientSampleId :

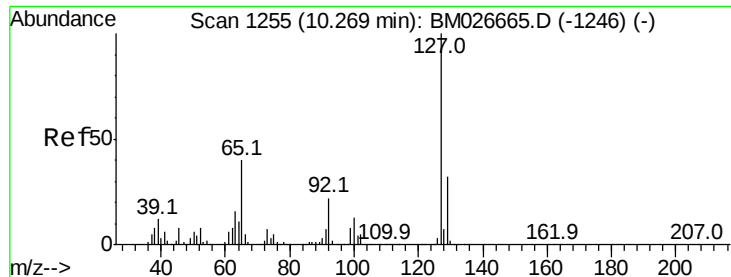
Tot Ion:128 Resp: 58614
Ion Ratio Lower Upper
128 100
129 13.3 8.6 13.0#
127 12.7 10.2 15.4



#32
Benzoic acid
Concen: 7.059 ng
RT: 9.42 min Scan# 1110
Delta R.T. -0.08 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Tgt Ion:122 Resp: 2732
Ion Ratio Lower Upper
122 100
105 113.1 115.5 155.5#
77 104.1 100.6 140.6

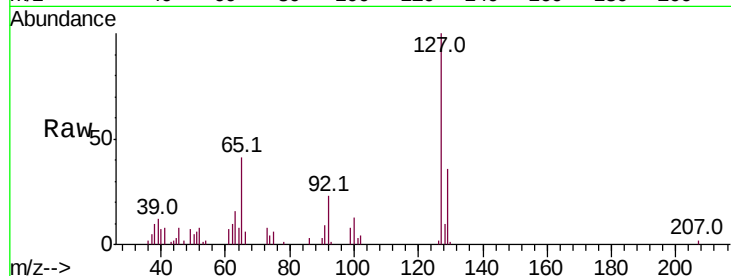




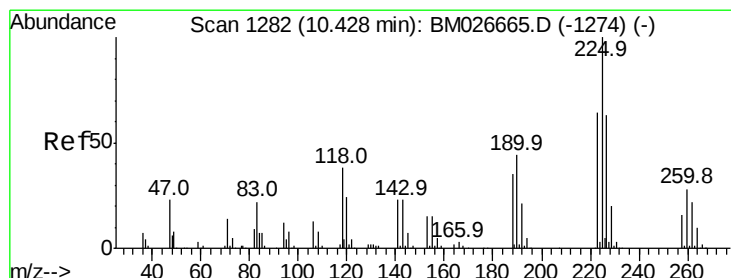
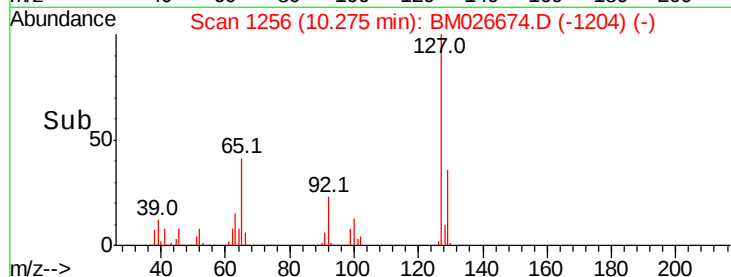
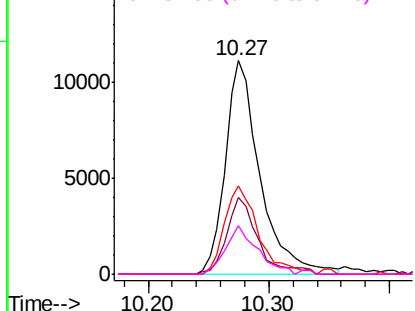
#33
4-Chloroaniline
Concen: 3.053 ng
RT: 10.27 min Scan# 1256
Delta R.T. 0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Instrument :
BNA_M
ClientSampleId :

Tot Ion:	127	Resp:	22223
Ion	Ratio	Lower	Upper
127	100		
129	36.0	25.8	38.6
65	41.5	32.1	48.1
92	22.9	17.3	25.9

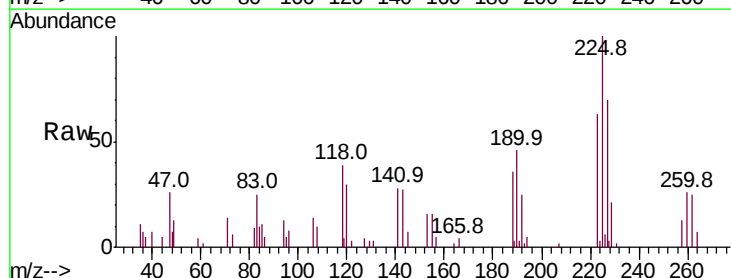


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BM0
Ion 92.00 (91.70 to 92.70): BM0

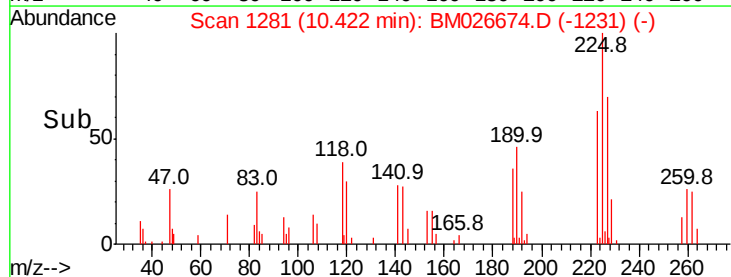
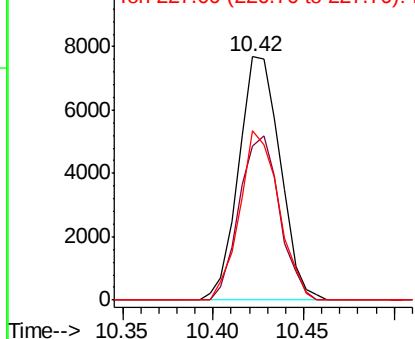


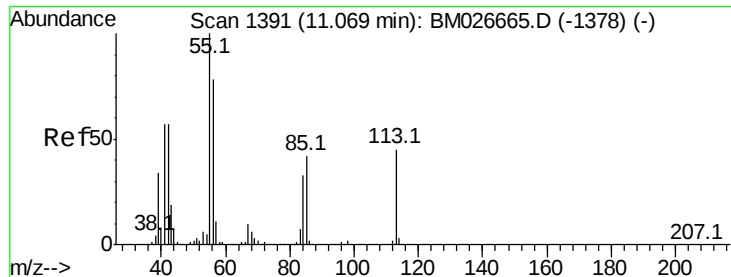
#34
Hexachlorobutadiene
Concen: 3.374 ng
RT: 10.42 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Tgt Ion:	225	Resp:	12269
Ion	Ratio	Lower	Upper
225	100		
223	66.0	51.4	77.0
227	72.4	50.0	75.0



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: 3.218 ng

RT: 11.05 min Scan# 1388

Delta R.T. -0.02 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

Instrument :

BNA_M

ClientSampleId :

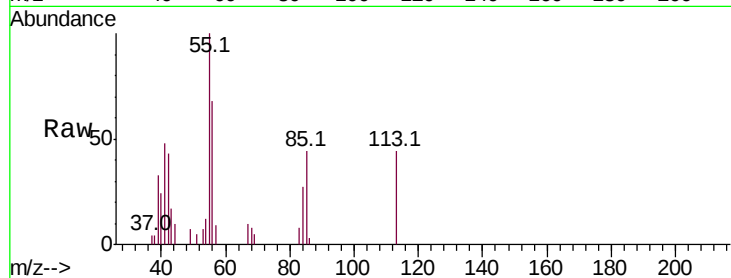
Tot Ion:113 Resp: 5520

Ion Ratio Lower Upper

113 100

55 229.0 202.4 242.4

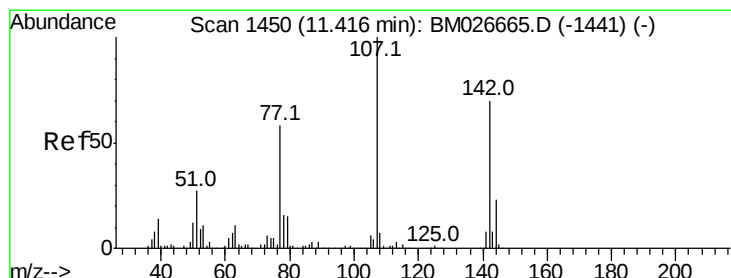
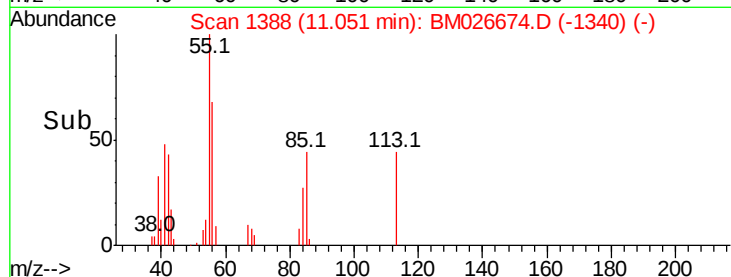
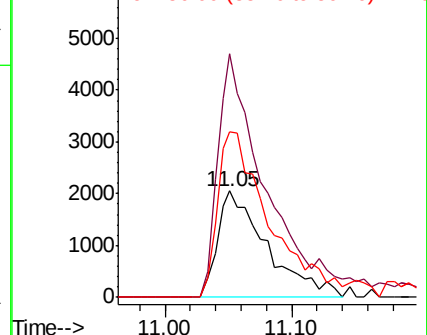
56 155.7 154.1 194.1



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



#36

4-Chloro-3-methylphenol

Concen: 3.094 ng

RT: 11.41 min Scan# 1449

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

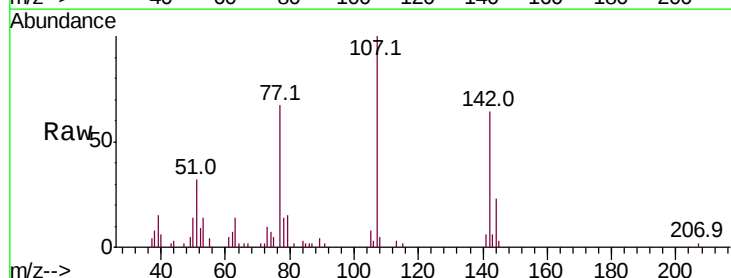
Tgt Ion:107 Resp: 18909

Ion Ratio Lower Upper

107 100

144 23.4 18.8 28.2

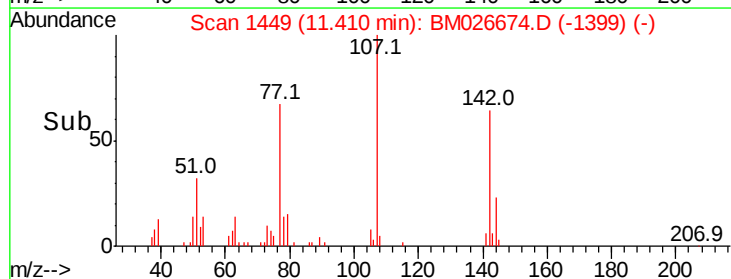
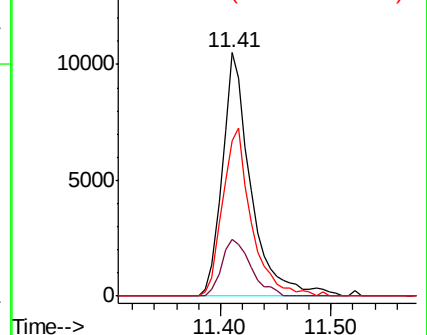
142 63.9 56.1 84.1

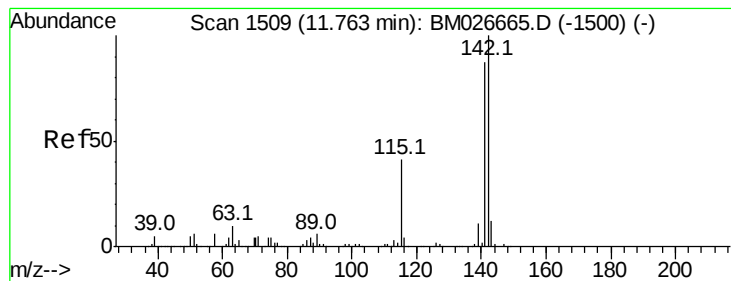


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

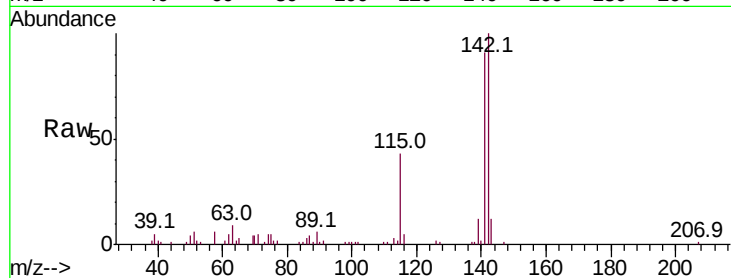




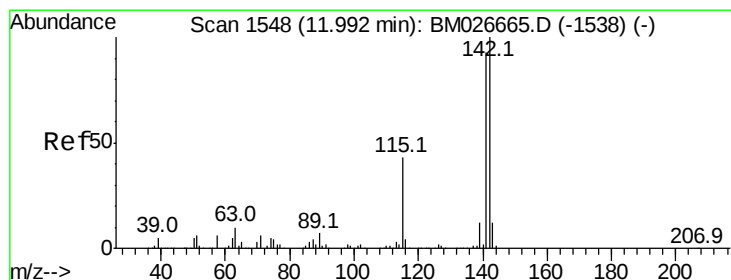
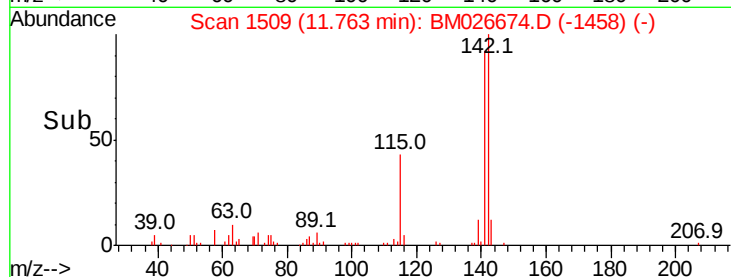
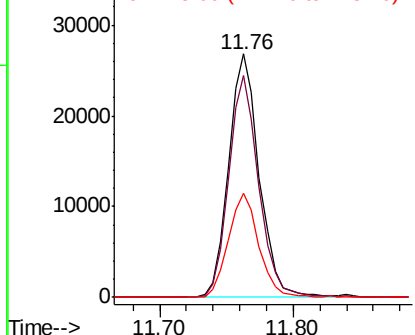
#37
 2-Methylnaphthalene
 Concen: 3.484 ng
 RT: 11.76 min Scan# 1509
 Delta R.T. 0.00 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 10:33

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion:142 Resp: 42859
 Ion Ratio Lower Upper
 142 100
 141 90.9 69.7 104.5
 115 42.9 32.7 49.1

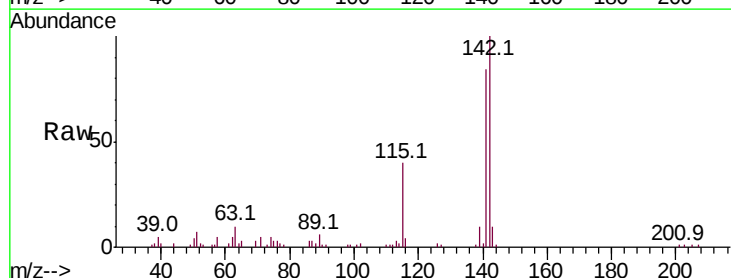


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 115.00 (114.70 to 115.70): E

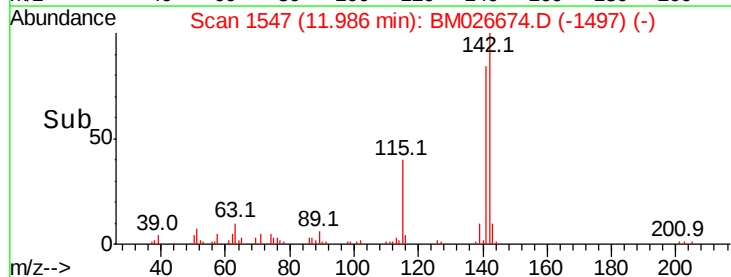
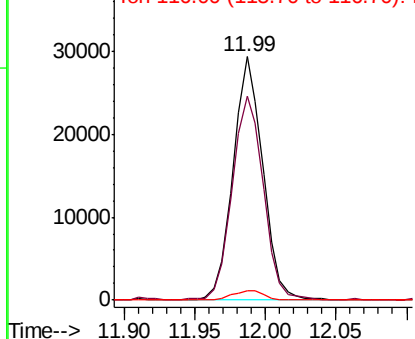


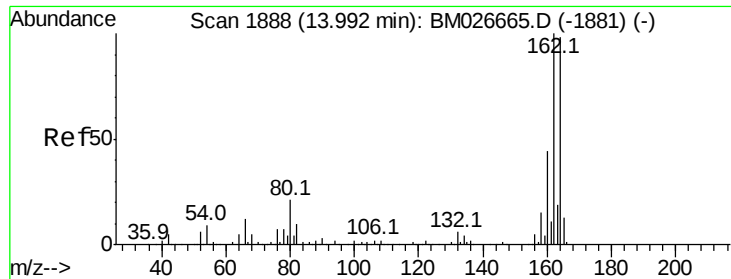
#38
 1-Methylnaphthalene
 Concen: 3.665 ng
 RT: 11.99 min Scan# 1547
 Delta R.T. -0.01 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 10:33

Tgt Ion:142 Resp: 43051
 Ion Ratio Lower Upper
 142 100
 141 83.6 74.2 111.4
 116 3.8 3.5 5.3



Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 116.00 (115.70 to 116.70): E





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 13.99 min Scan# 1888

Delta R.T. 0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

Instrument :

BNA_M

ClientSampleId :

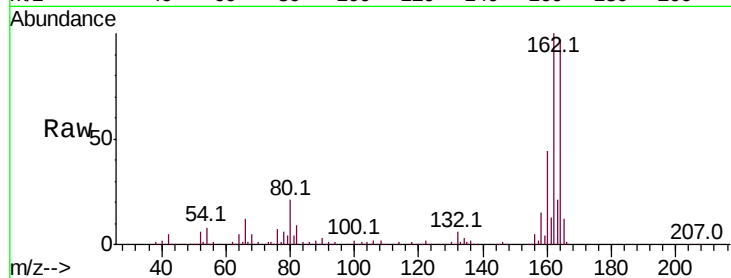
Tot Ion:164 Resp: 203484

Ion Ratio Lower Upper

164 100

162 103.2 81.4 122.2

160 45.3 35.8 53.6

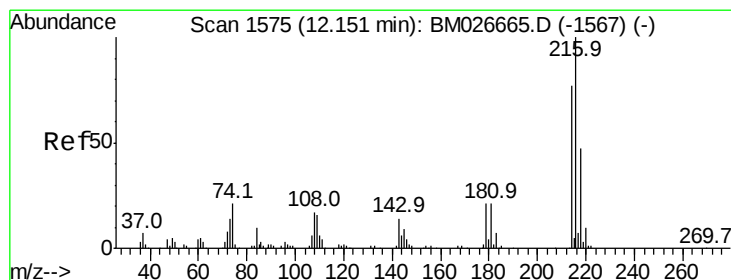
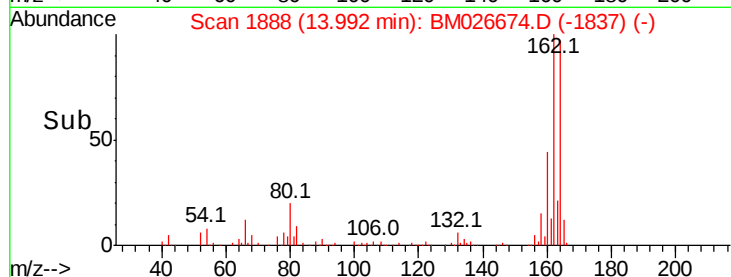
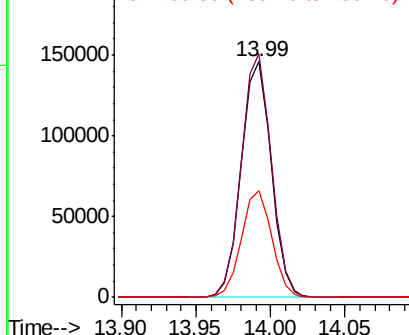


Abundance

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: 3.540 ng

RT: 12.15 min Scan# 1575

Delta R.T. 0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

Tgt Ion:216 Resp: 23555

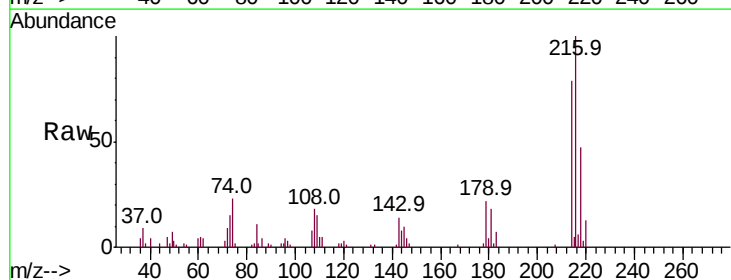
Ion Ratio Lower Upper

216 100

214 79.4 62.6 93.8

179 21.6 17.4 26.2

108 19.2 16.6 25.0



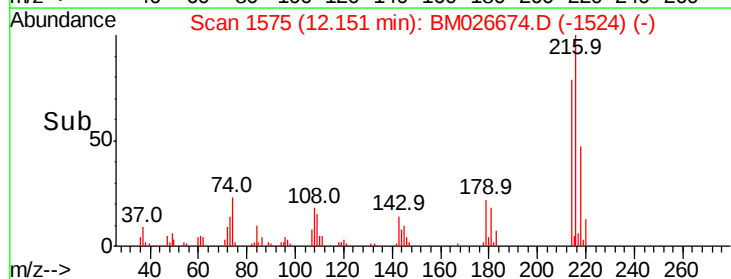
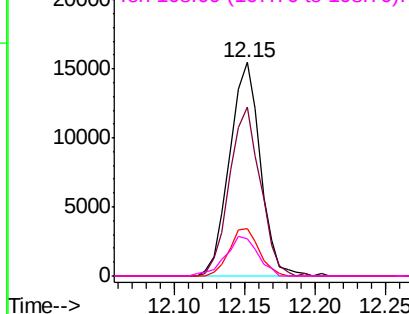
Abundance

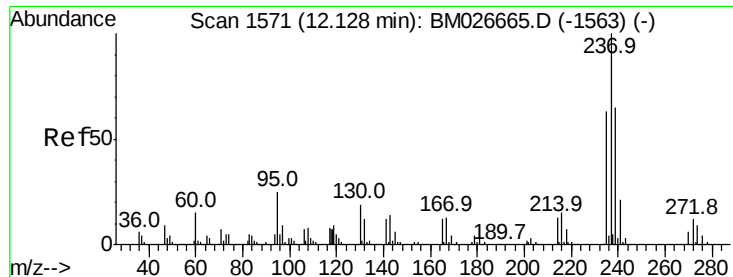
Ion 216.00 (215.70 to 216.70): E

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: 7.945 ng

RT: 12.13 min Scan# 1571

Delta R.T. 0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

Instrument :

BNA_M

ClientSampled :

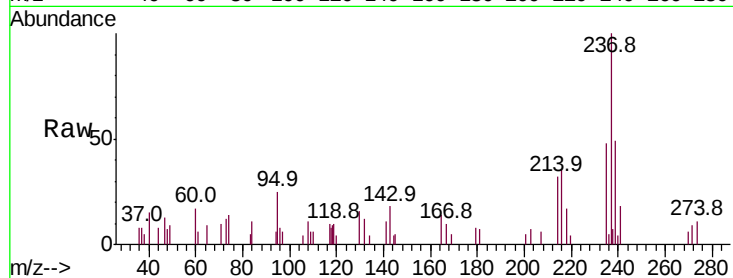
Tot Ion:237 Resp: 5589

Ion Ratio Lower Upper

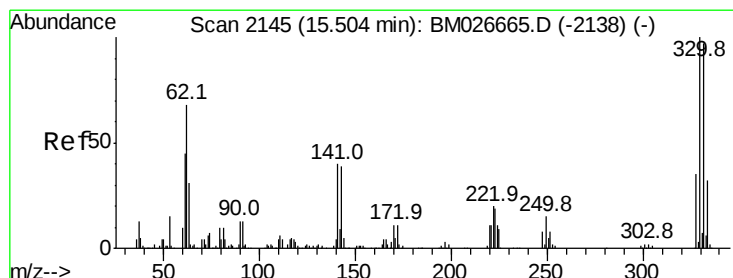
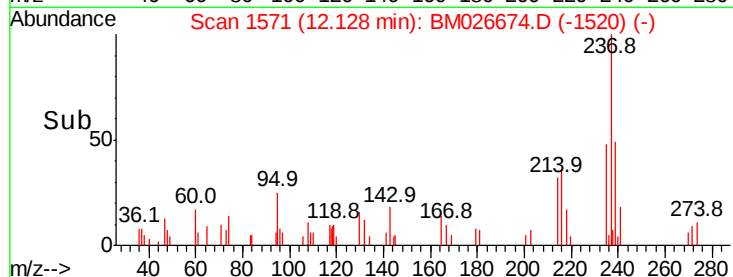
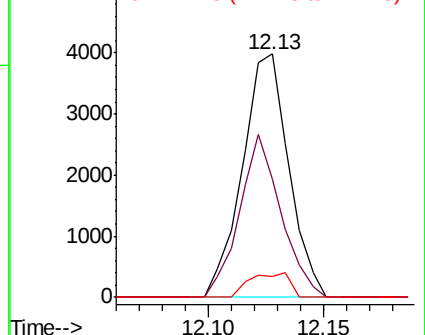
237 100

235 48.4 43.3 83.3

272 8.8 0.0 32.0



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: 120.888 ng

RT: 15.50 min Scan# 2144

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

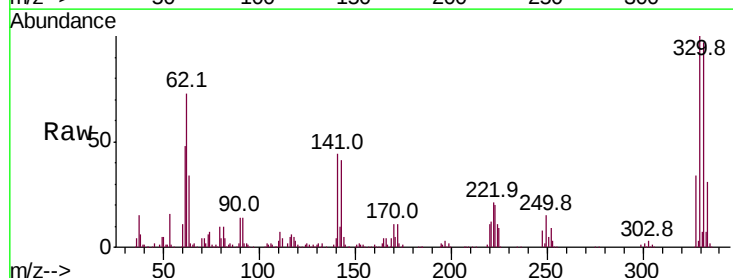
Tgt Ion:330 Resp: 355394

Ion Ratio Lower Upper

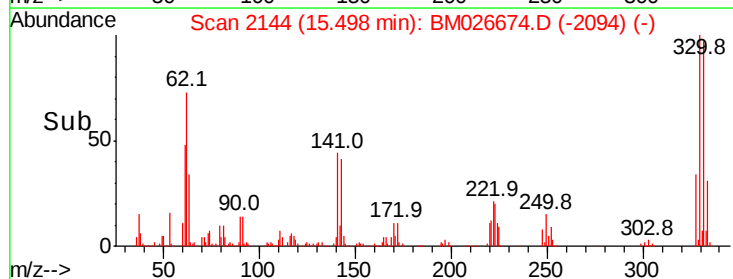
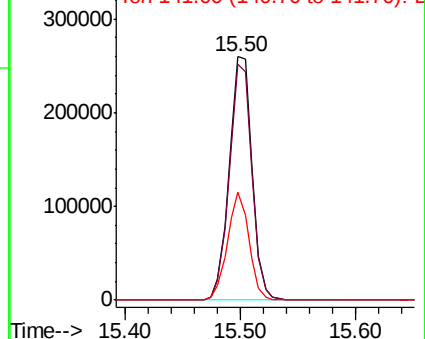
330 100

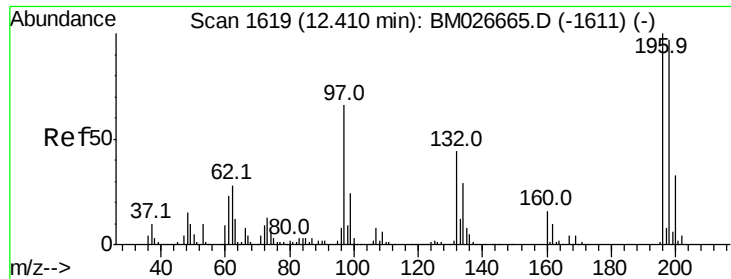
332 95.9 77.1 115.7

141 41.9 32.9 49.3



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

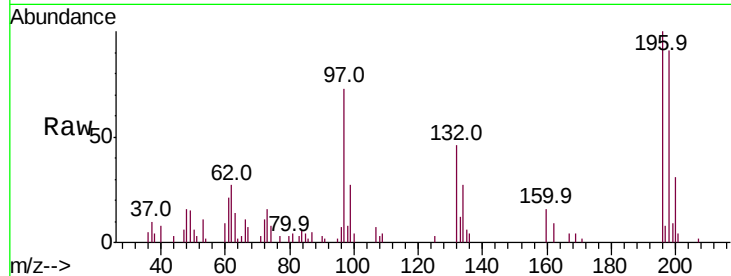




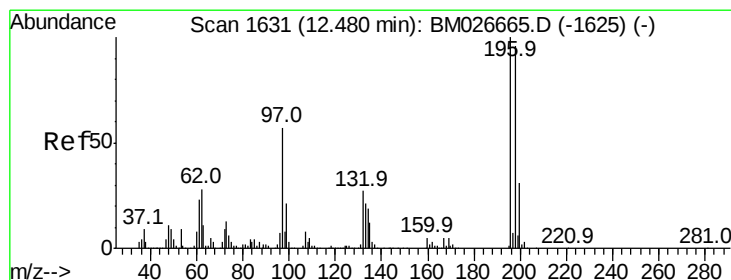
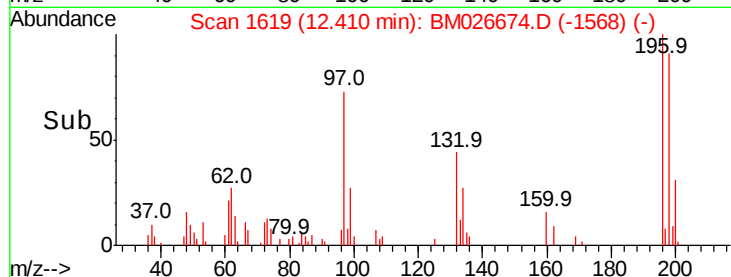
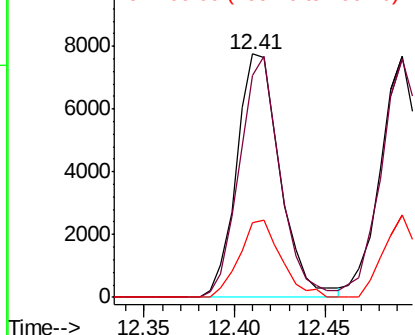
#43
 2,4,6-Trichlorophenol
 Concen: 2.965 ng
 RT: 12.41 min Scan# 1619
 Delta R.T. 0.00 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 10:33

Instrument :
 BNA_M
 ClientSampled :

Tot Ion:196 Resp: 12922
 Ion Ratio Lower Upper
 196 100
 198 91.3 77.9 116.9
 200 30.9 26.2 39.2

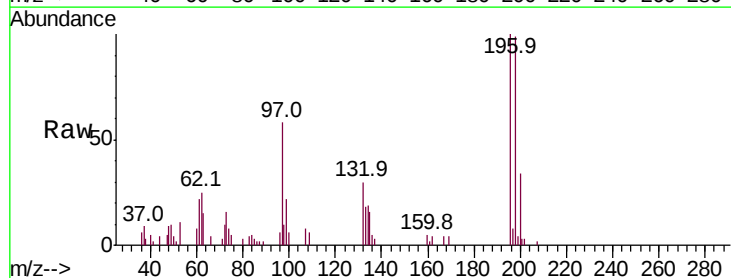


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

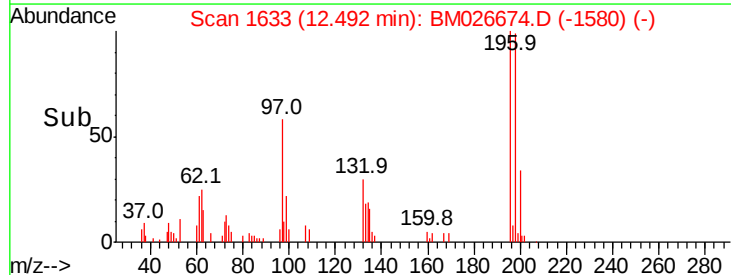
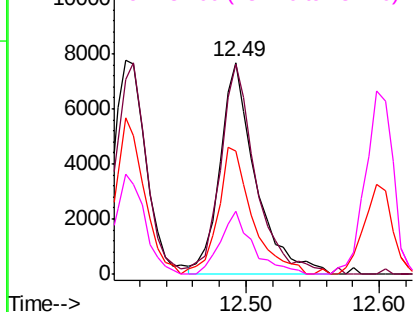


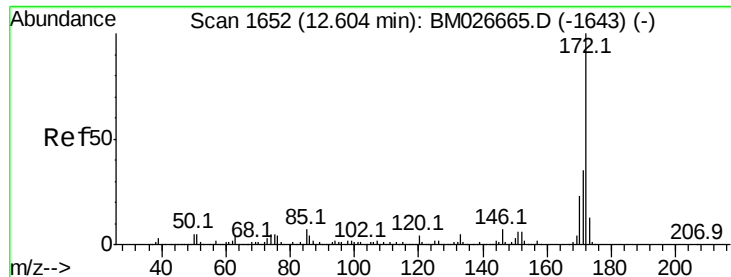
#44
 2,4,5-Trichlorophenol
 Concen: 2.816 ng
 RT: 12.49 min Scan# 1633
 Delta R.T. 0.01 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 10:33

Tgt Ion:196 Resp: 14302
 Ion Ratio Lower Upper
 196 100
 198 99.0 77.1 115.7
 97 58.2 45.8 68.6
 132 29.7 22.1 33.1



Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BM0
 Ion 132.00 (131.70 to 132.70): E

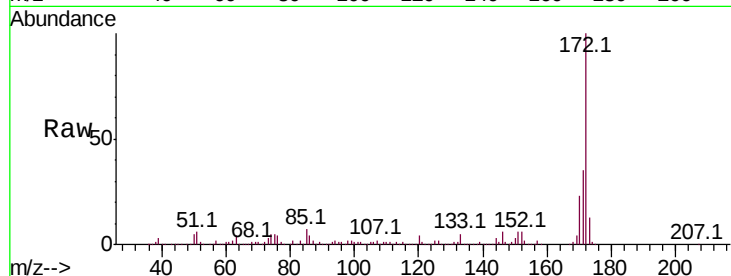




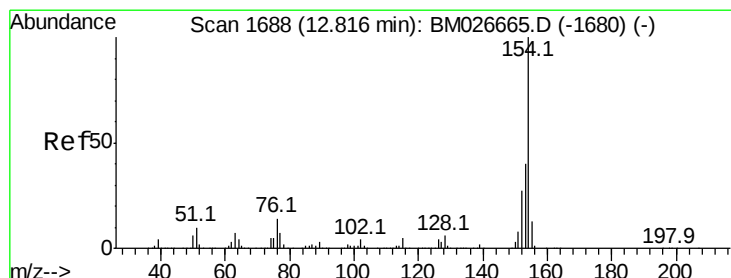
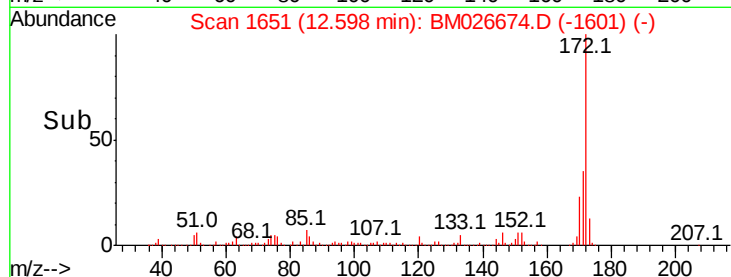
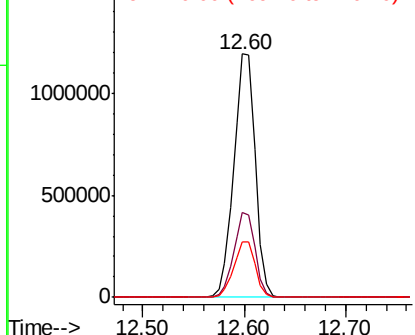
#45
2-Fluorobiphenyl
Concen: 113.962 ng
RT: 12.60 min Scan# 1651
Delta R.T. -0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Instrument :
BNA_M
ClientSampleId :

Tot Ion:172 Resp: 1750159
Ion Ratio Lower Upper
172 100
171 34.6 27.8 41.8
170 22.9 18.3 27.5

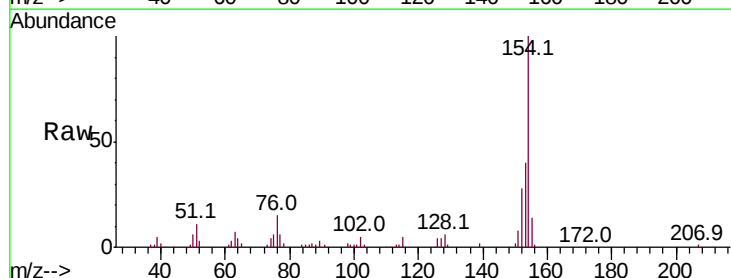


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

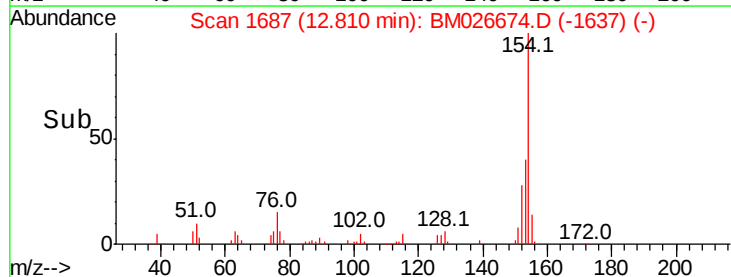
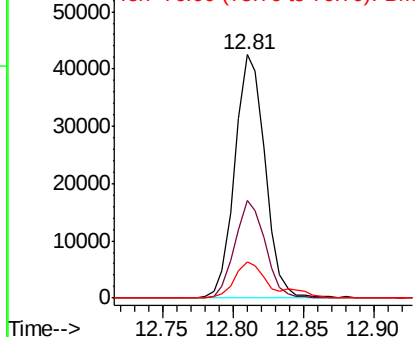


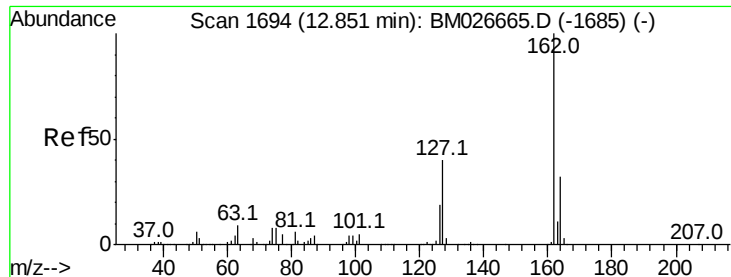
#46
1,1'-Biphenyl
Concen: 3.919 ng
RT: 12.81 min Scan# 1687
Delta R.T. -0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Tgt Ion:154 Resp: 63558
Ion Ratio Lower Upper
154 100
153 40.2 19.7 59.7
76 15.0 0.0 34.2



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





#47

2-Chloronaphthalene

Concen: 3.407 ng

RT: 12.85 min Scan# 1693

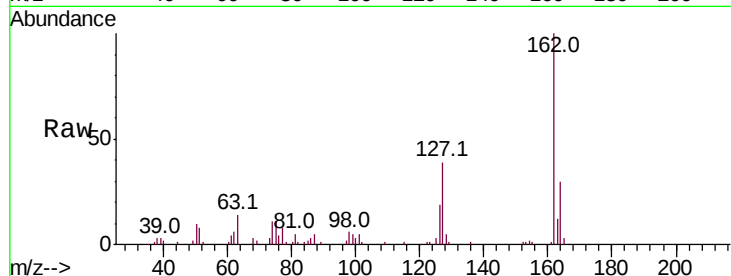
Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

Instrument :
BNA_M
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
162	100		
127	39.2	32.8	49.2
164	30.1	25.8	38.8

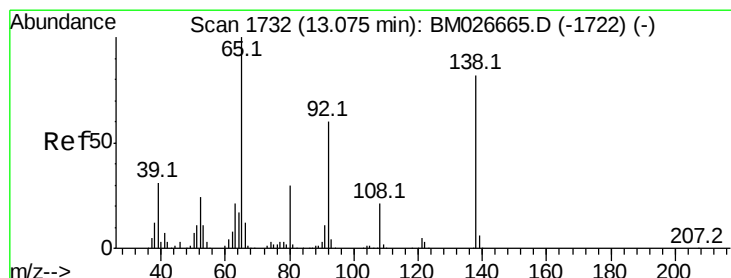
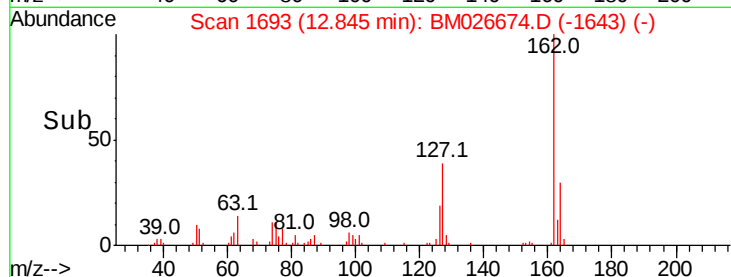
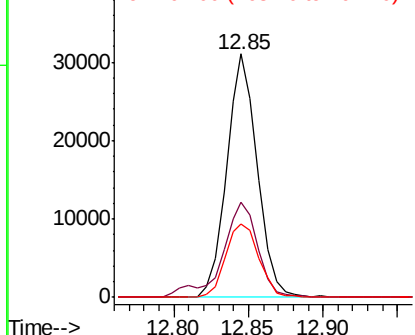


Abundance

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: 2.661 ng

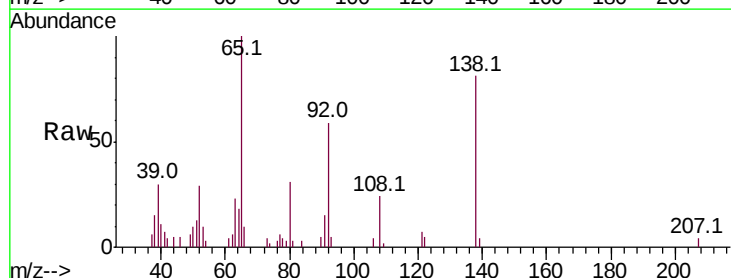
RT: 13.08 min Scan# 1733

Delta R.T. 0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

Tgt Ion	Ratio	Lower	Upper
65	100		
92	59.2	47.8	71.8
138	81.5	65.8	98.8

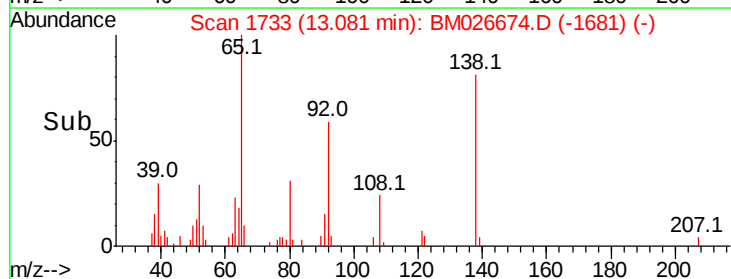
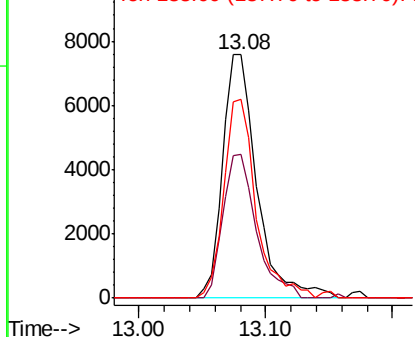


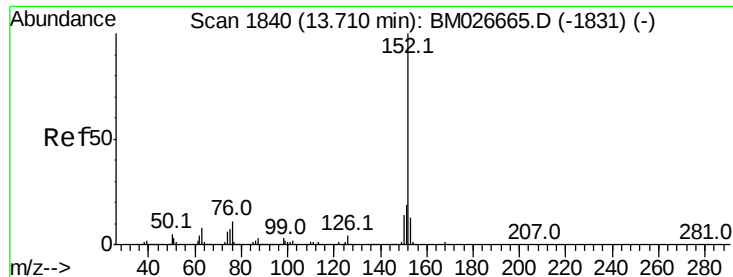
Abundance

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: 3.318 ng

RT: 13.70 min Scan# 1839

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

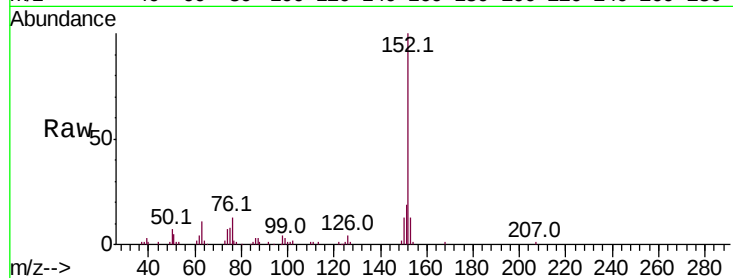
Instrument :

BNA_M

ClientSampleId :

Tot Ion:152 Resp: 69029

Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.4	23.0
153	13.2	10.4	15.6

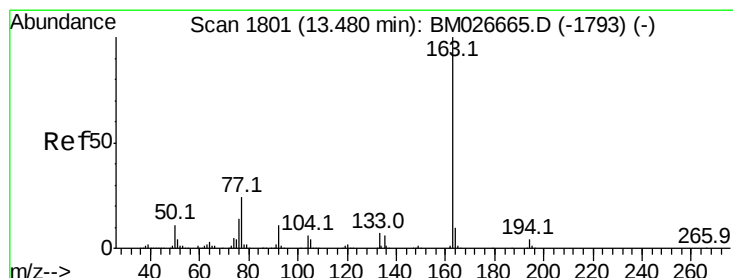
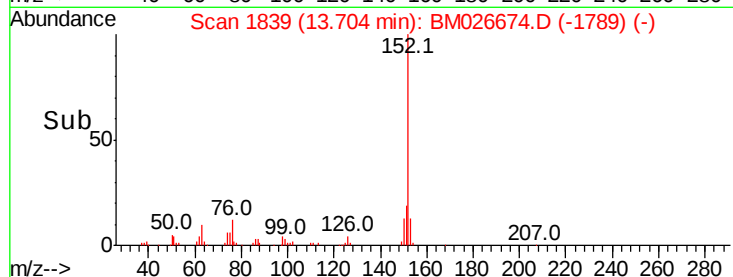
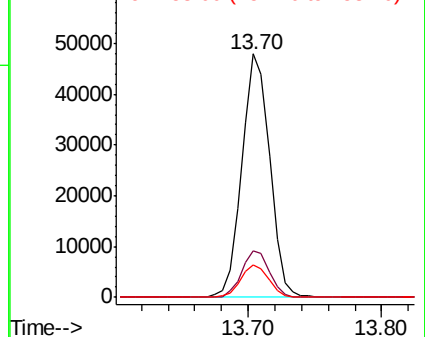


Abundance

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: 3.477 ng

RT: 13.47 min Scan# 1799

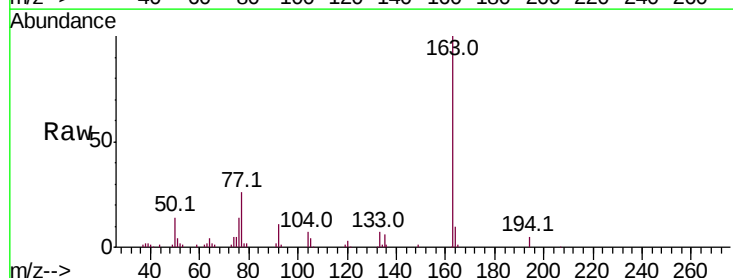
Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

Tgt Ion:163 Resp: 59877

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.4	5.0
164	9.8	8.1	12.1

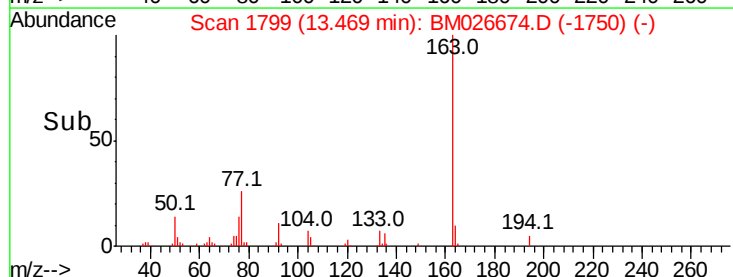
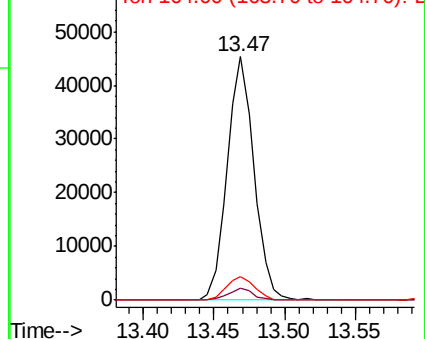


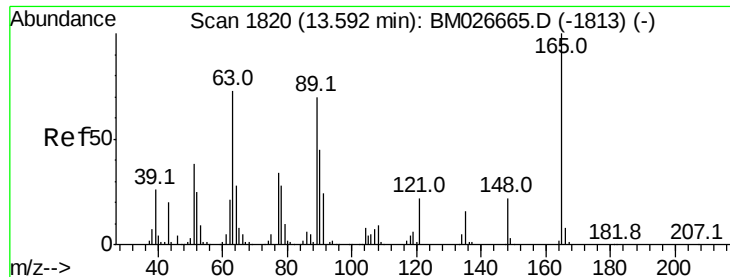
Abundance

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

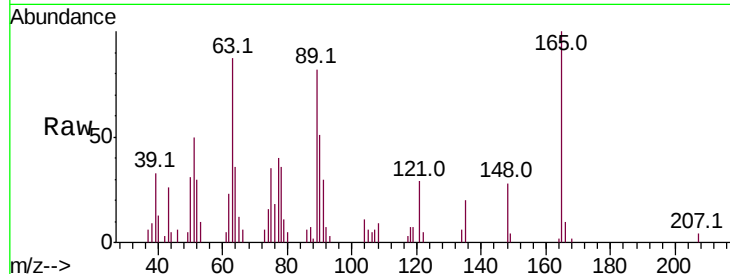




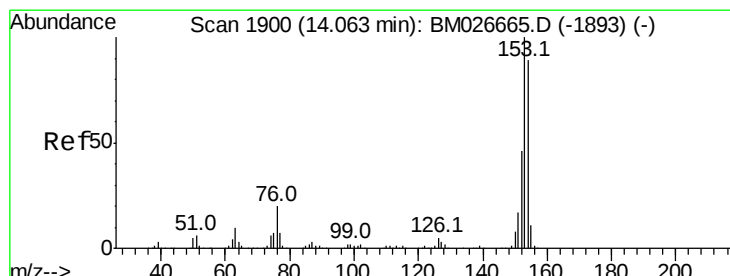
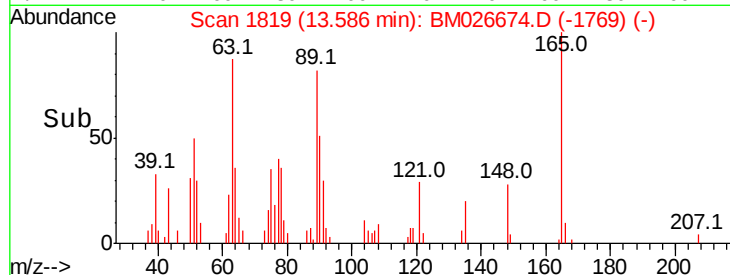
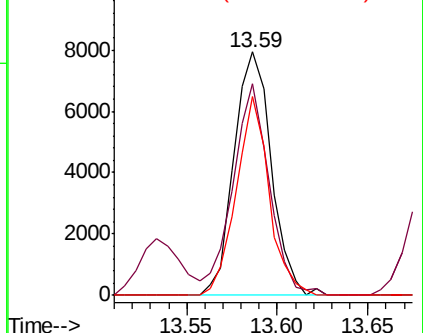
#51
2,6-Dinitrotoluene
Concen: 3.060 ng
RT: 13.59 min Scan# 1819
Delta R.T. -0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Instrument :
BNA_M
ClientSampled :

Tot Ion:165 Resp: 11376
Ion Ratio Lower Upper
165 100
63 86.9 62.9 94.3
89 81.7 55.9 83.9

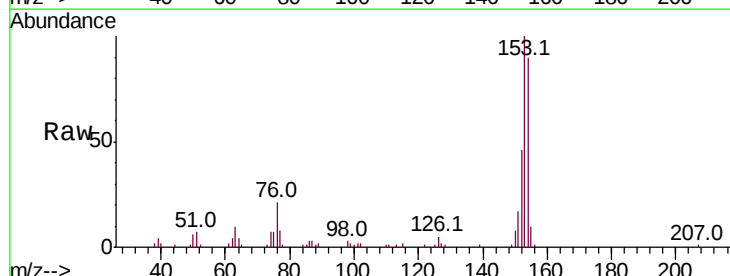


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BM
Ion 89.00 (88.70 to 89.70): BM

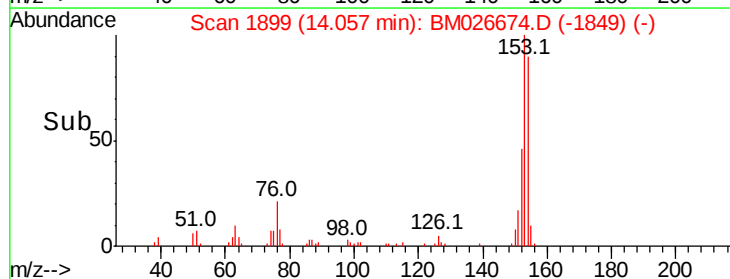
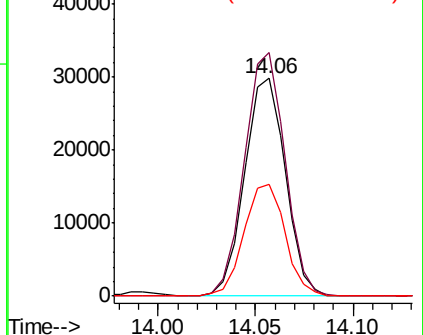


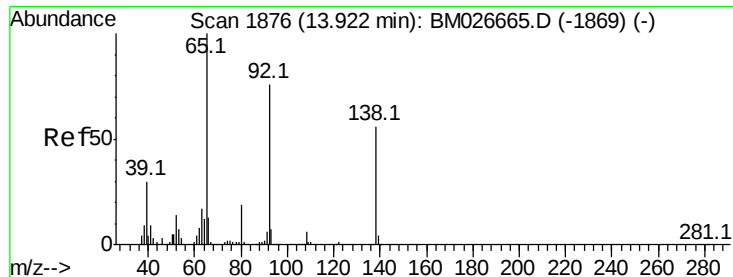
#52
Acenaphthene
Concen: 3.431 ng
RT: 14.06 min Scan# 1899
Delta R.T. -0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Tgt Ion:154 Resp: 43300
Ion Ratio Lower Upper
154 100
153 111.7 90.2 135.2
152 51.5 41.8 62.8



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

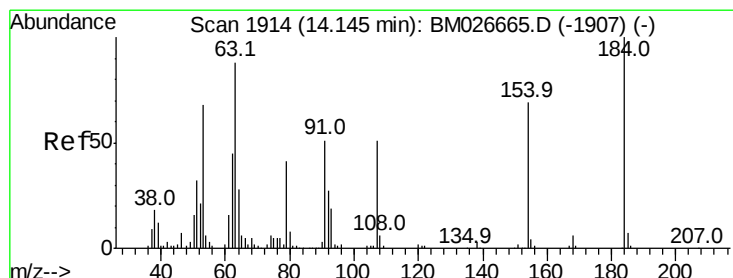
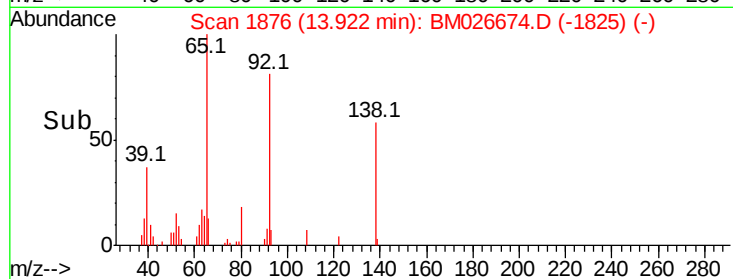
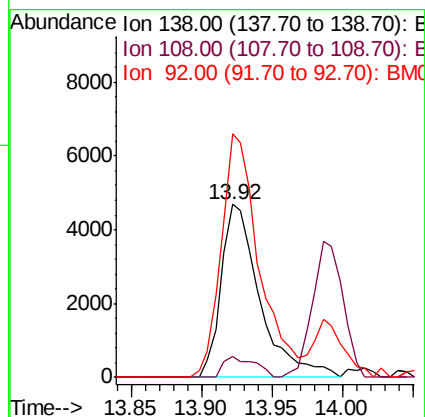
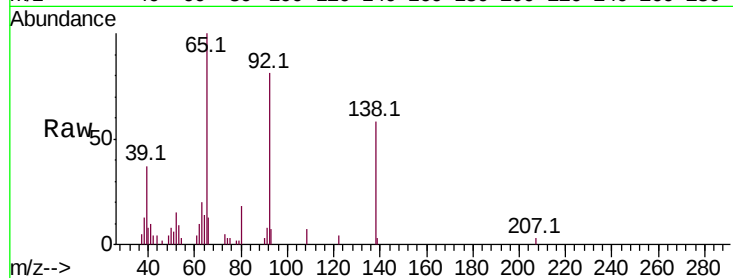




#53
3-Nitroaniline
Concen: 2.309 ng
RT: 13.92 min Scan# 1876
Delta R.T. 0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

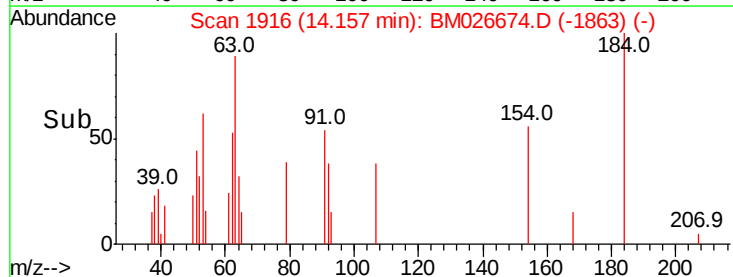
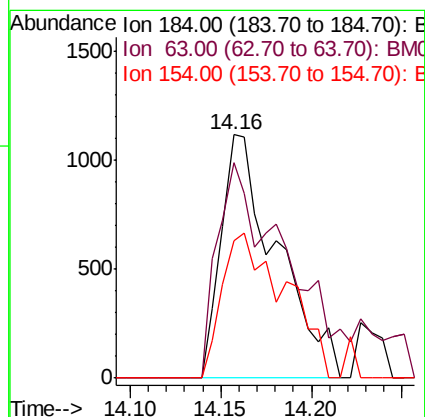
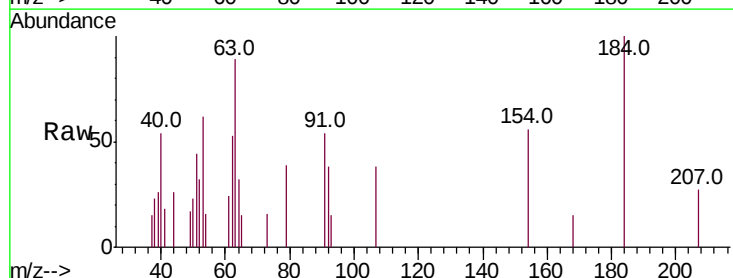
Instrument :
BNA_M
ClientSampleId :

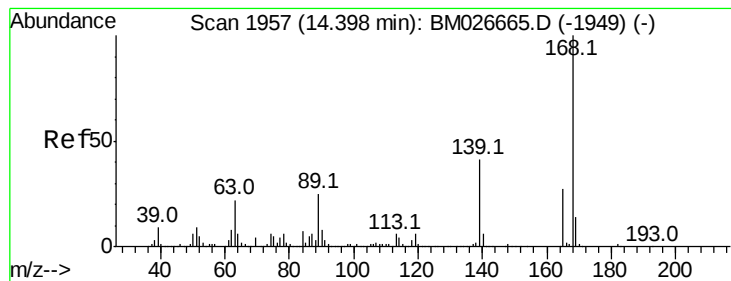
Tot Ion:138 Resp: 8969
Ion Ratio Lower Upper
138 100
108 12.4 9.2 13.8
92 140.8 107.6 161.4



#54
2,4-Dinitrophenol
Concen: 6.584 ng
RT: 14.16 min Scan# 1916
Delta R.T. 0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Tgt Ion:184 Resp: 2401
Ion Ratio Lower Upper
184 100
63 88.7 70.1 105.1
154 56.5 55.1 82.7





#55

Dibenzenofuran

Concen: 3.496 ng

RT: 14.40 min Scan# 1957

Delta R.T. 0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

Instrument :

BNA_M

ClientSampleId :

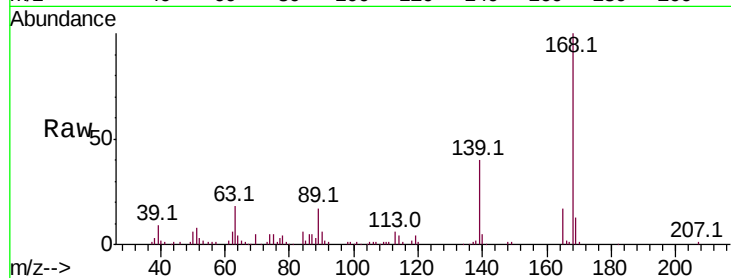
Tot Ion:168 Resp: 71893

Ion Ratio Lower Upper

168 100

139 39.9 32.7 49.1

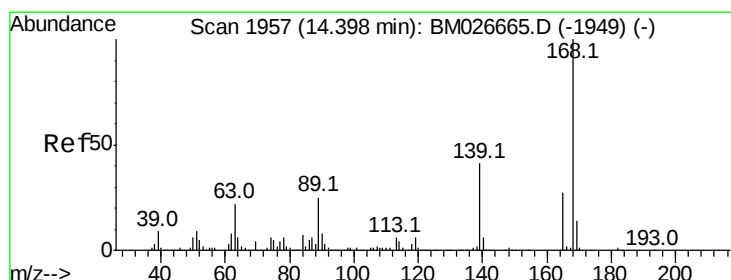
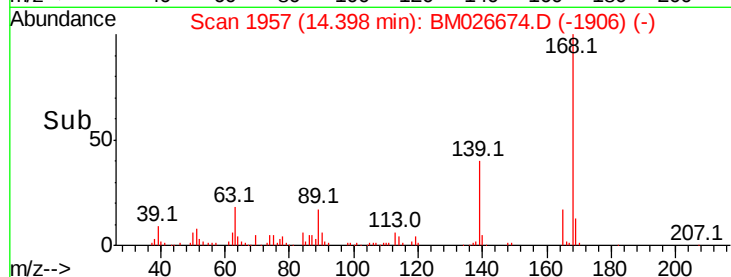
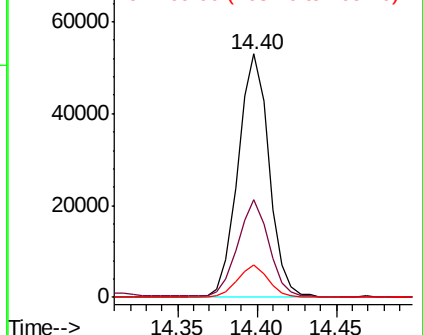
169 13.5 11.0 16.4



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



#57

2,4-Dinitrotoluene

Concen: 2.724 ng

RT: 14.39 min Scan# 1956

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

Tgt Ion:165 Resp: 14394

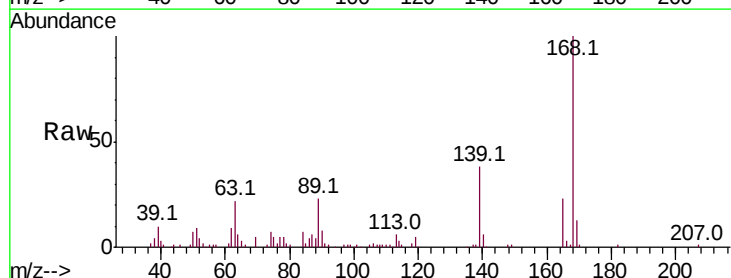
Ion Ratio Lower Upper

165 100

63 98.4 65.4 98.0#

89 101.0 74.4 111.6

182 4.5 2.3 3.5#

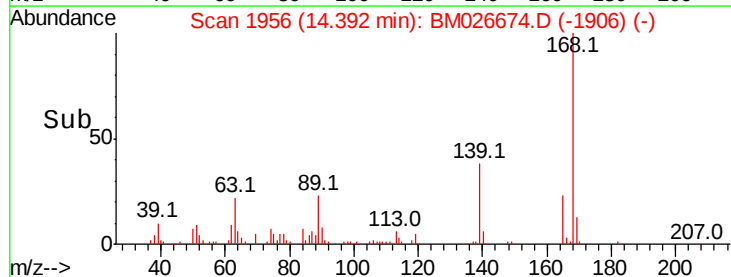
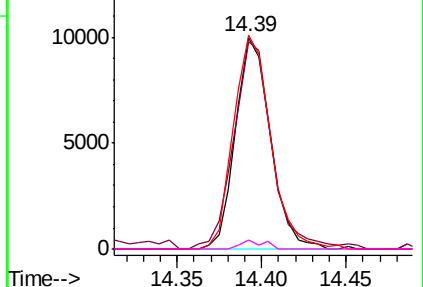


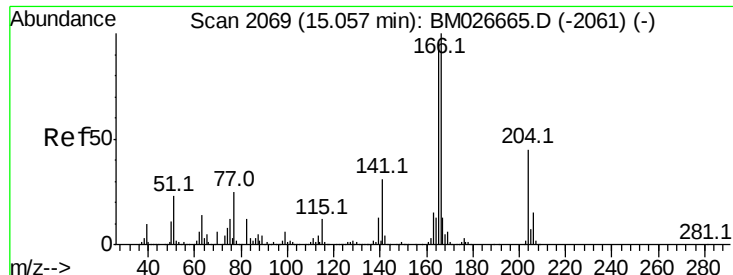
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 89.00 (88.70 to 89.70): BM0

Ion 182.00 (181.70 to 182.70): E





#58

Fluorene

Concen: 3.296 ng

RT: 15.05 min Scan# 2068

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

Instrument :

BNA_M

ClientSampleId :

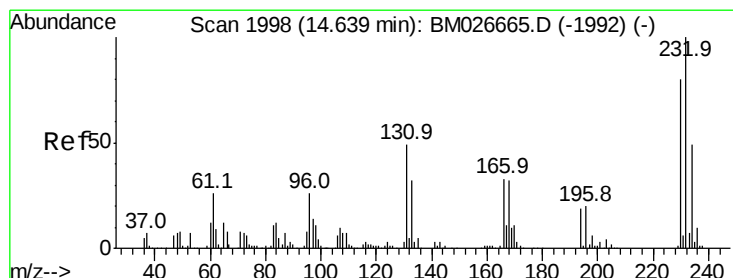
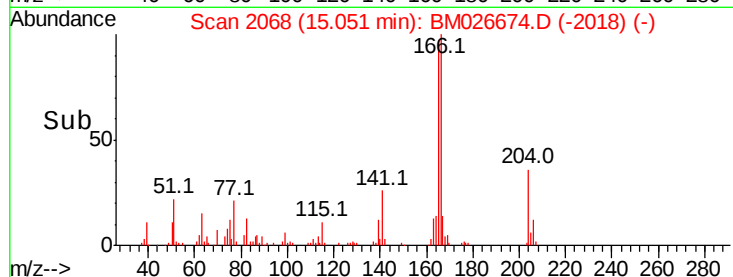
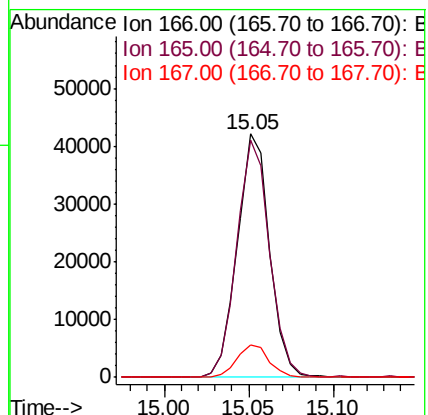
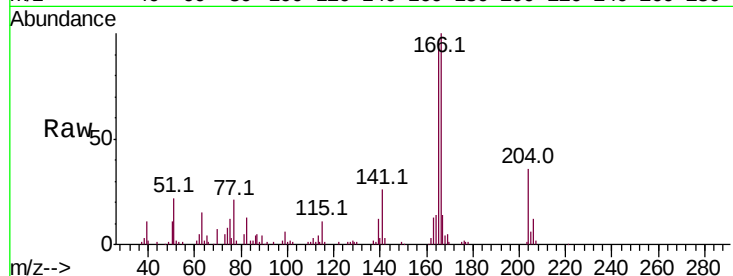
Tot Ion:166 Resp: 55956

Ion Ratio Lower Upper

166 100

165 97.2 77.0 115.4

167 13.5 10.6 16.0



#59

2,3,4,6-Tetrachlorophenol

Concen: 3.160 ng

RT: 14.64 min Scan# 1998

Delta R.T. 0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

Tgt Ion:232 Resp: 13946

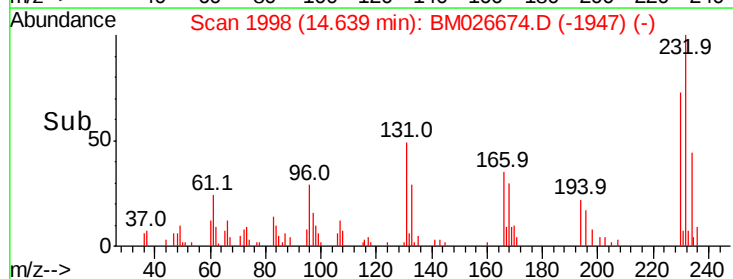
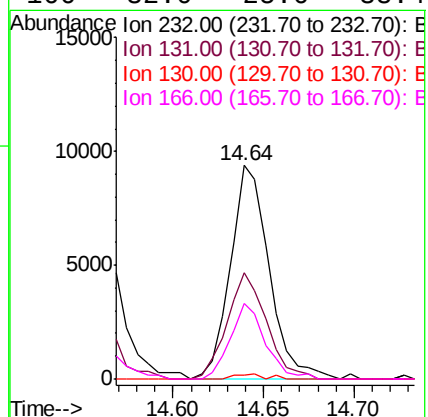
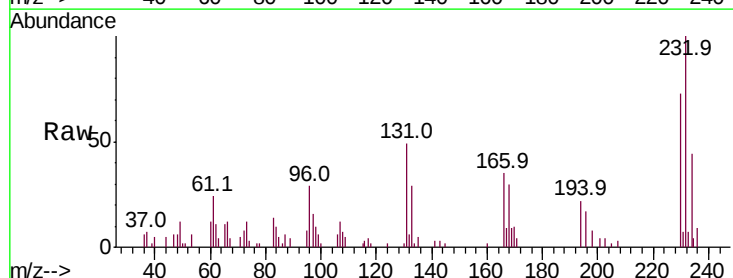
Ion Ratio Lower Upper

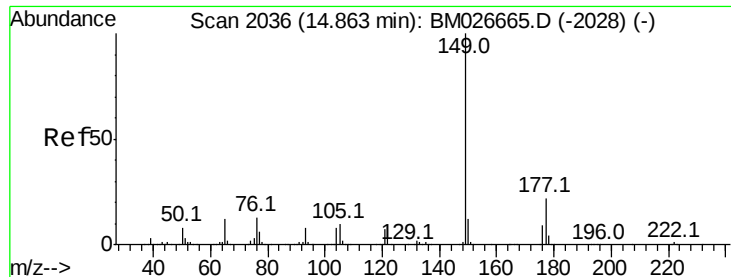
232 100

131 50.2 38.0 57.0

130 2.0 2.1 3.1#

166 32.0 25.6 38.4

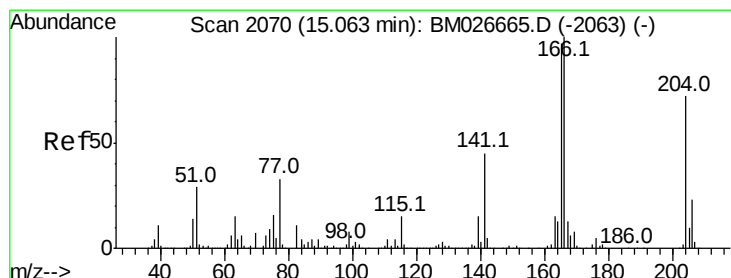
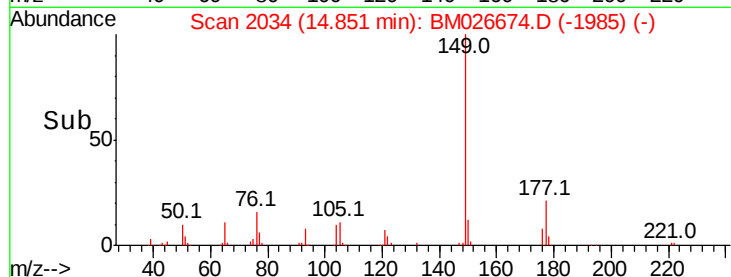
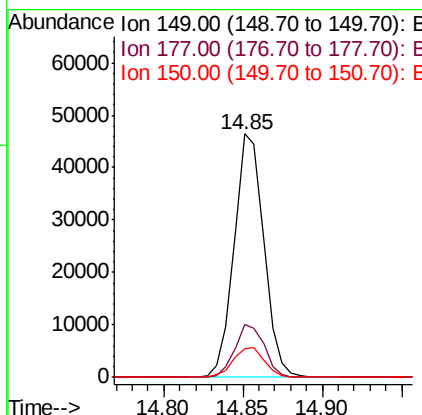
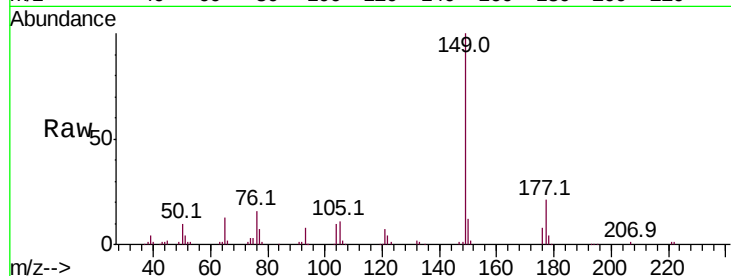




#60
Diethylphthalate
Concen: 3.319 ng
RT: 14.85 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

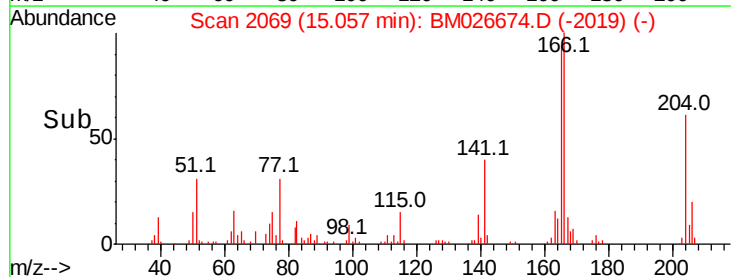
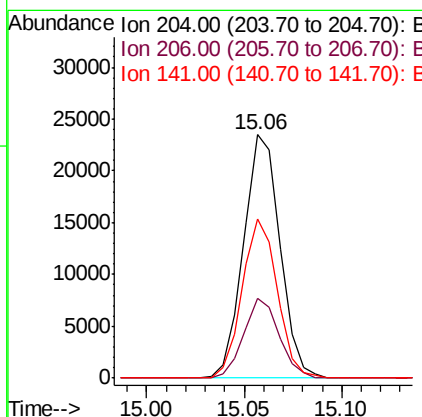
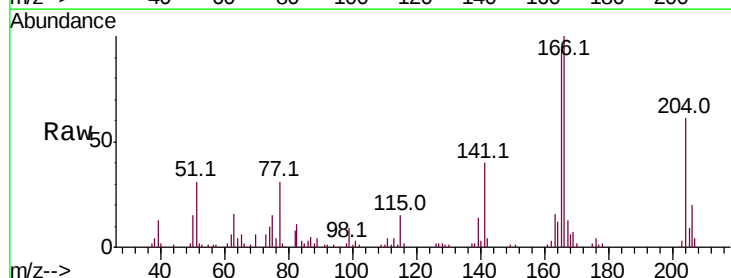
Instrument :
BNA_M
ClientSampleId :

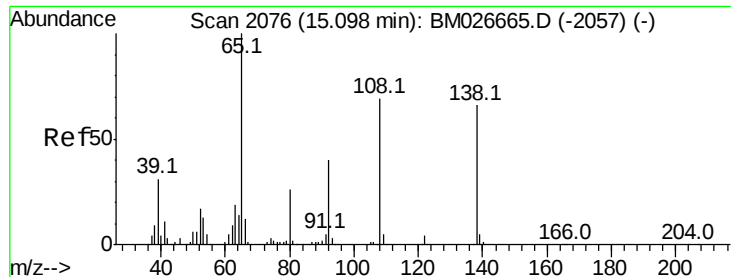
Tot Ion:149 Resp: 60173
Ion Ratio Lower Upper
149 100
177 21.5 17.7 26.5
150 11.5 10.0 15.0



#61
4-Chlorophenyl-phenylether
Concen: 3.302 ng
RT: 15.06 min Scan# 2069
Delta R.T. -0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Tgt Ion:204 Resp: 30415
Ion Ratio Lower Upper
204 100
206 32.8 25.9 38.9
141 65.5 50.3 75.5





#62

4-Nitroaniline

Concen: 4.515 ng

RT: 15.10 min Scan# 2077

Delta R.T. 0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

Instrument :

BNA_M

ClientSampled :

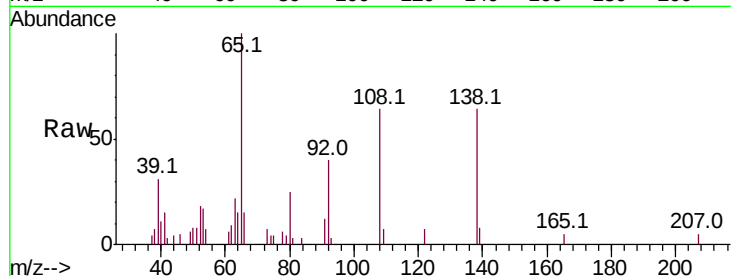
Tot Ion:138 Resp: 6780

Ion Ratio Lower Upper

138 100

92 62.3 40.0 80.0

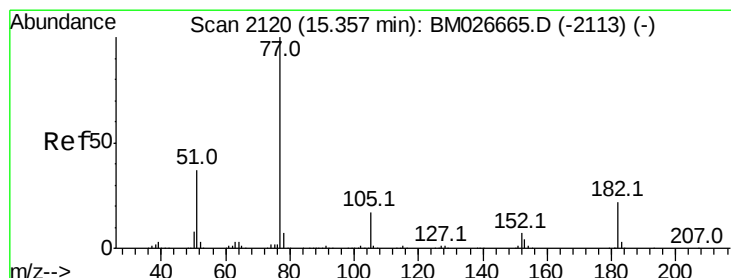
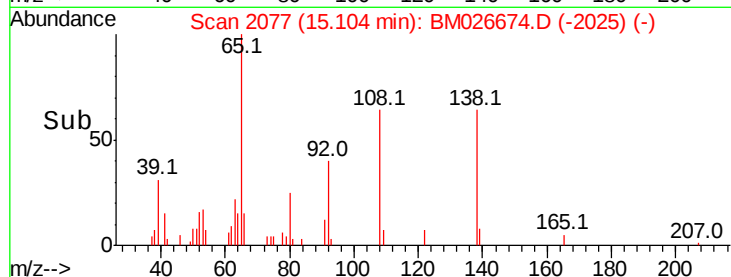
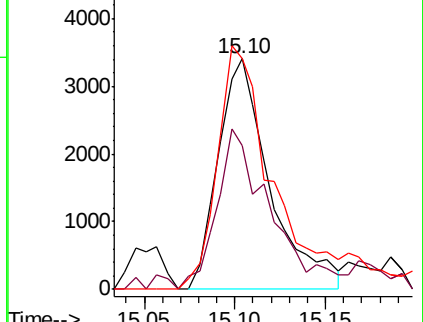
108 100.2 84.3 124.3



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BM

Ion 108.00 (107.70 to 108.70): E



#63

Azobenzene

Concen: 3.220 ng

RT: 15.35 min Scan# 2119

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

Tgt Ion: 77 Resp: 64004

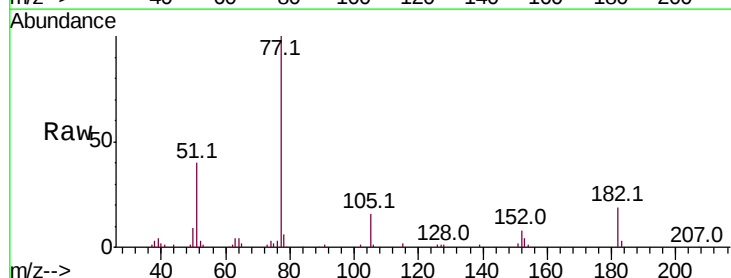
Ion Ratio Lower Upper

77 100

182 19.5 1.5 41.5

105 16.3 0.0 37.1

51 39.5 16.7 56.7

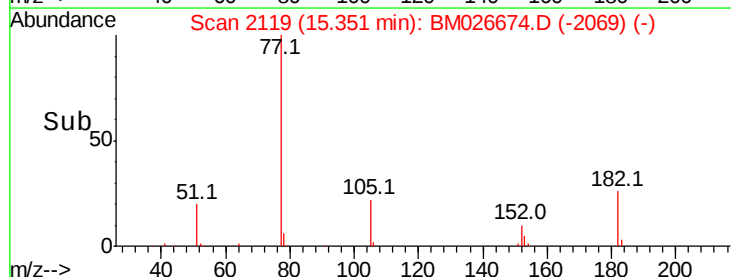
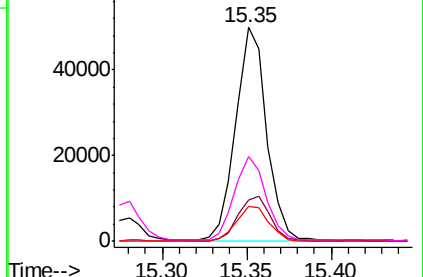


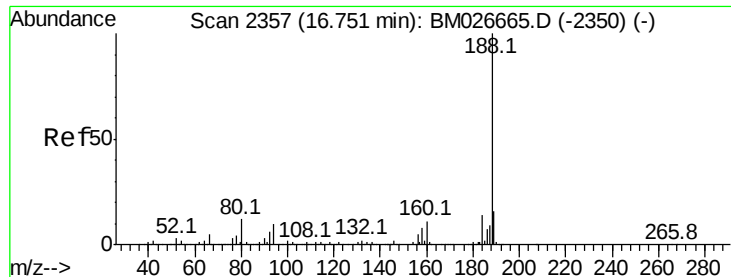
Abundance Ion 77.00 (76.70 to 77.70): BM

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): BM

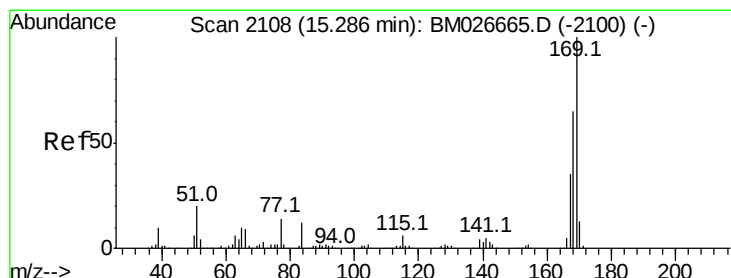
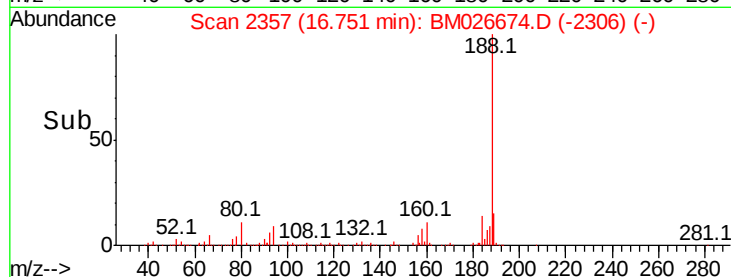
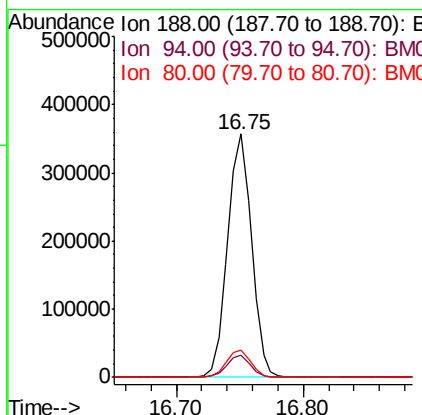
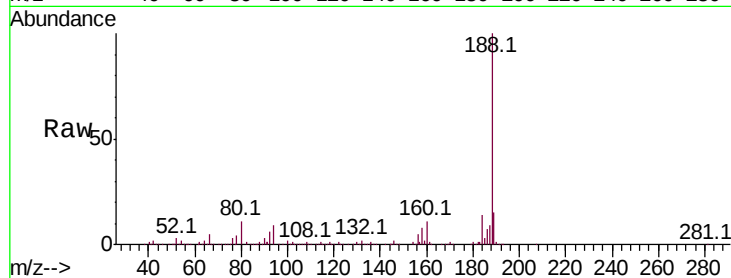




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.75 min Scan# 2357
Delta R.T. 0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

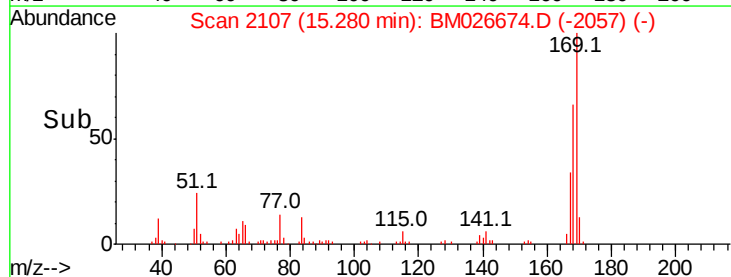
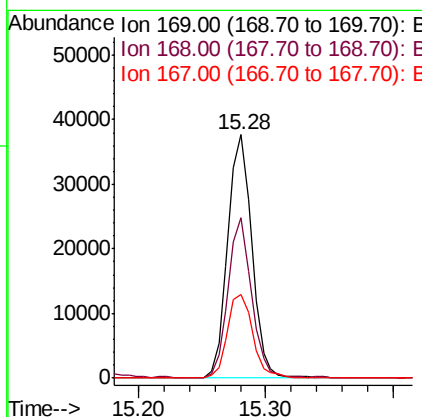
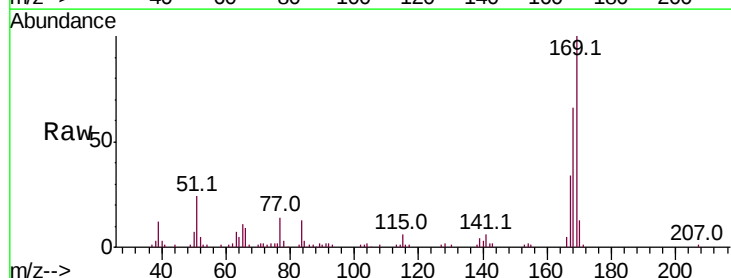
Instrument :
BNA_M
ClientSampled :

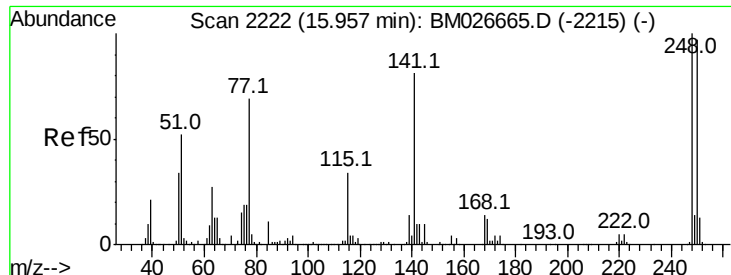
Tot Ion:188 Resp: 466802
Ion Ratio Lower Upper
188 100
94 8.9 7.8 11.8
80 11.1 9.3 13.9



#66
n-Nitrosodiphenylamine
Concen: 3.297 ng
RT: 15.28 min Scan# 2107
Delta R.T. -0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Tgt Ion:169 Resp: 49582
Ion Ratio Lower Upper
169 100
168 65.7 52.1 78.1
167 34.4 28.1 42.1

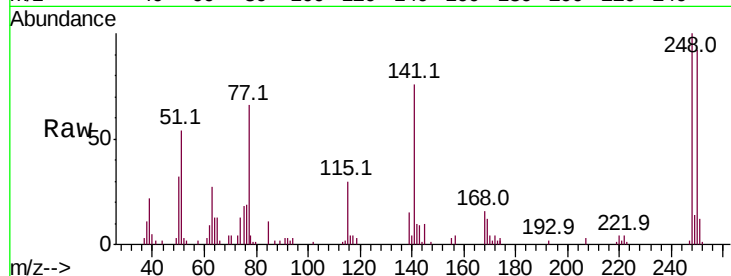




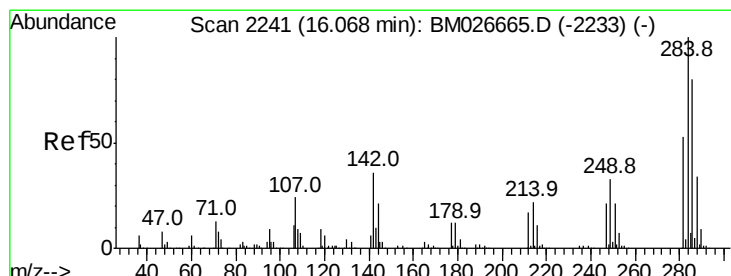
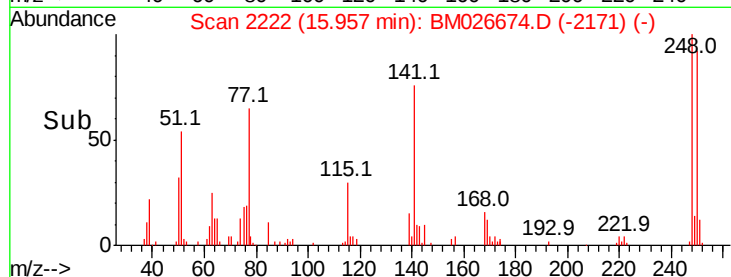
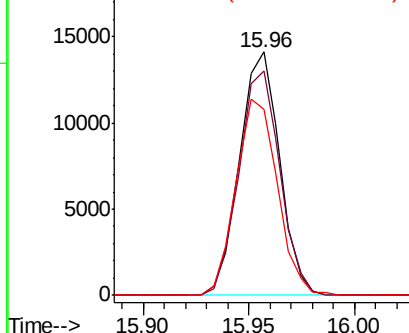
#67
 4-Bromophenyl-phenylether
 Concen: 3.187 ng
 RT: 15.96 min Scan# 2222
 Delta R.T. 0.00 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 10:33

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion:248 Resp: 18557
 Ion Ratio Lower Upper
 248 100
 250 92.0 77.4 116.2
 141 76.2 64.7 97.1

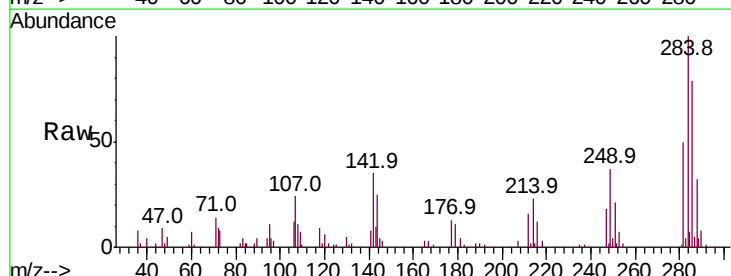


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

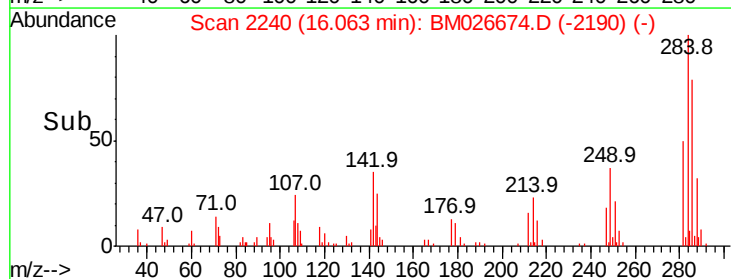
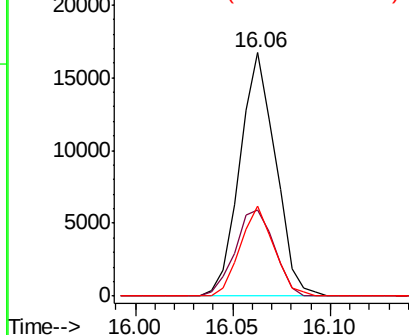


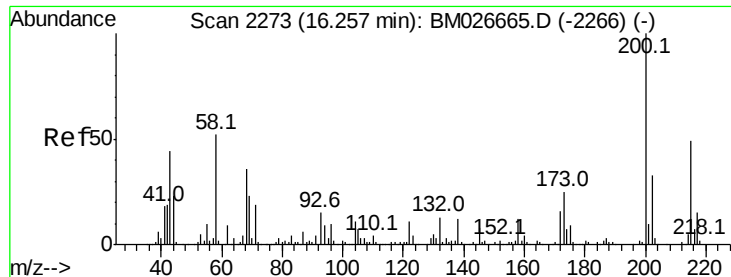
#68
 Hexachlorobenzene
 Concen: 3.483 ng
 RT: 16.06 min Scan# 2240
 Delta R.T. -0.01 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 10:33

Tgt Ion:284 Resp: 21229
 Ion Ratio Lower Upper
 284 100
 142 35.2 29.1 43.7
 249 36.7 26.4 39.6



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

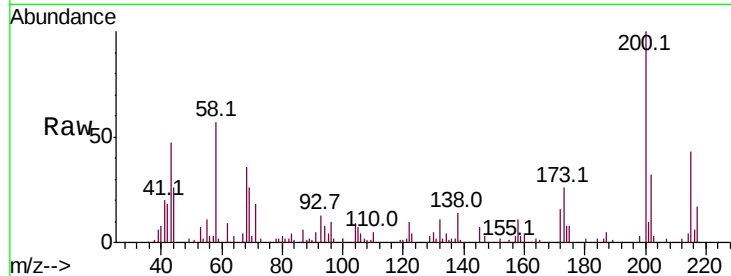




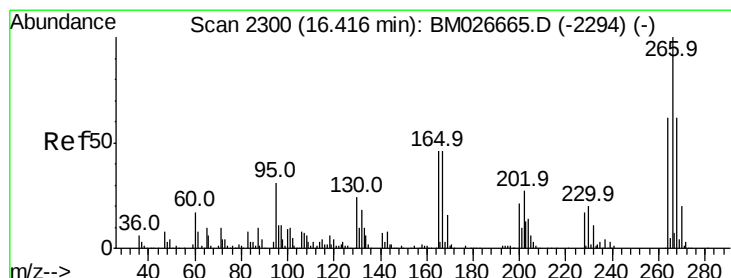
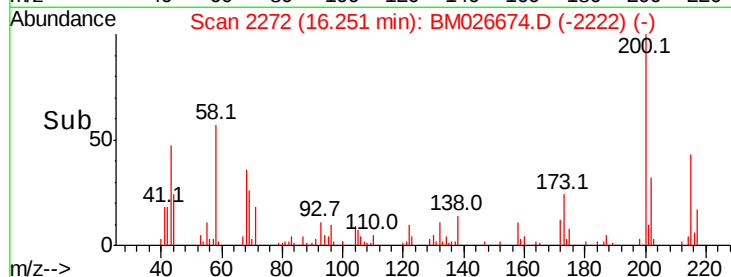
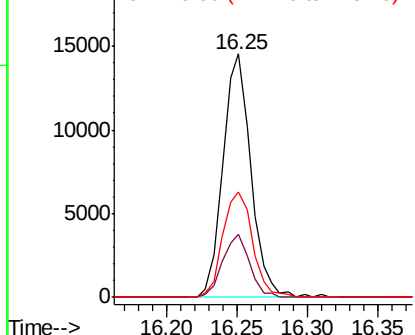
#69
Atrazine
Concen: 4.469 ng
RT: 16.25 min Scan# 2272
Delta R.T. -0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Instrument :
BNA_M
ClientSampleId :

Tot Ion:200 Resp: 19972
Ion Ratio Lower Upper
200 100
173 25.9 5.3 45.3
215 43.2 28.8 68.8

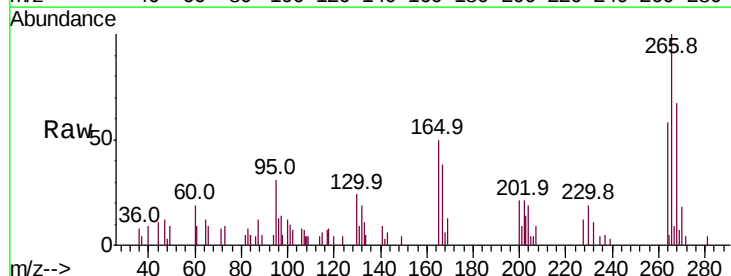


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

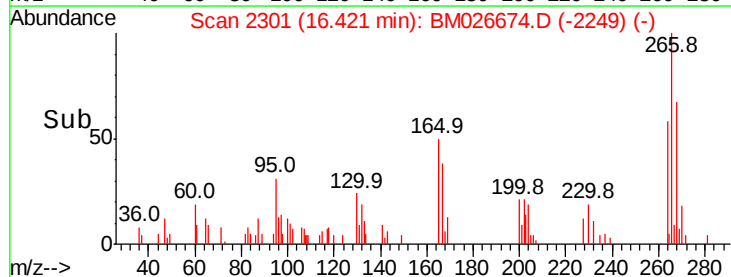
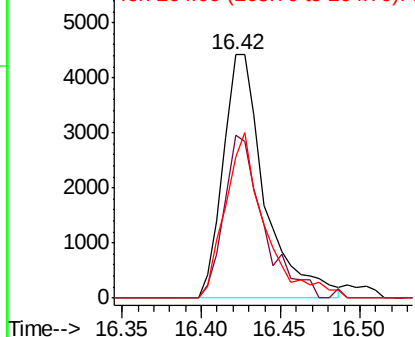


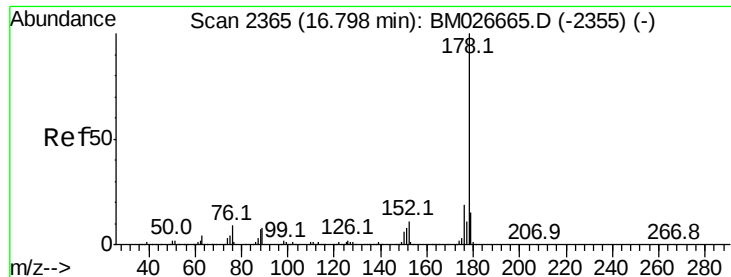
#70
Pentachlorophenol
Concen: 2.289 ng
RT: 16.42 min Scan# 2301
Delta R.T. 0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Tgt Ion:266 Resp: 8068
Ion Ratio Lower Upper
266 100
268 67.0 49.6 74.4
264 63.5 49.6 74.4



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

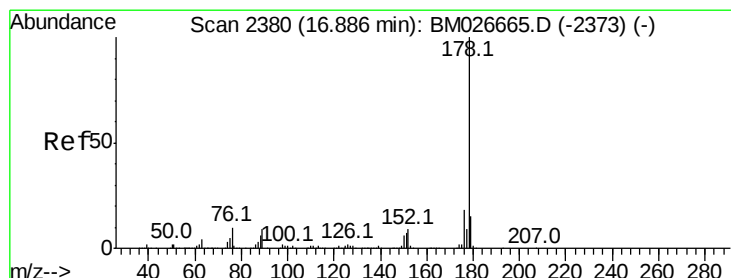
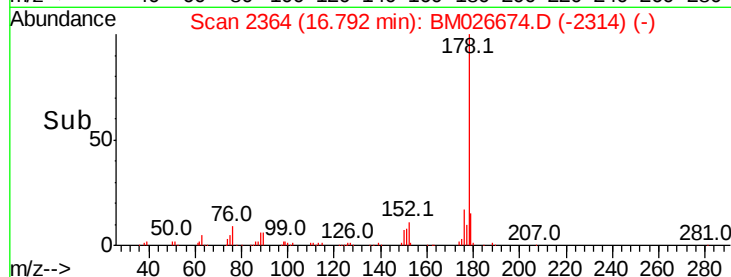
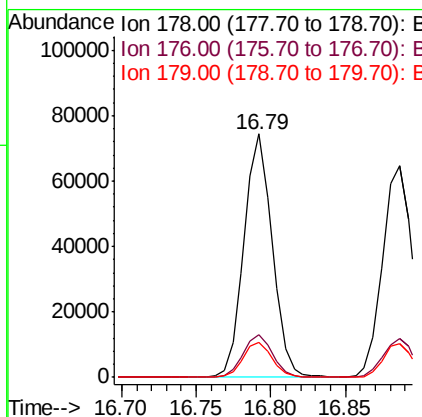
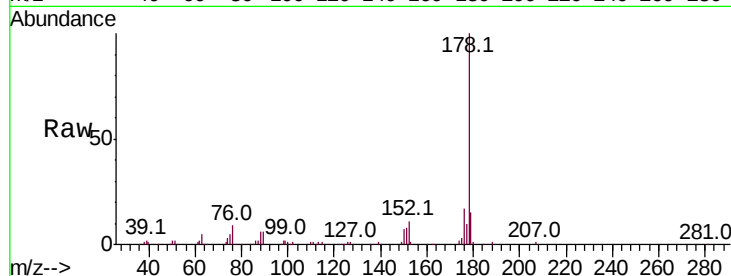




#71
Phenanthrene
Concen: 3.544 ng
RT: 16.79 min Scan# 2364
Delta R.T. -0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

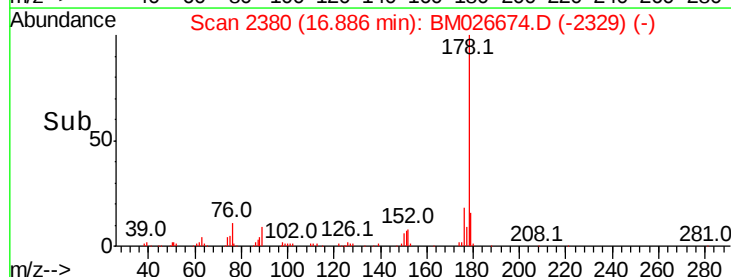
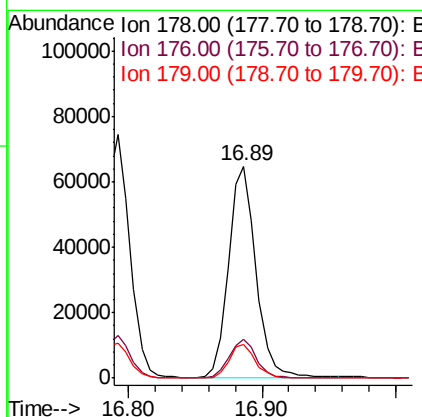
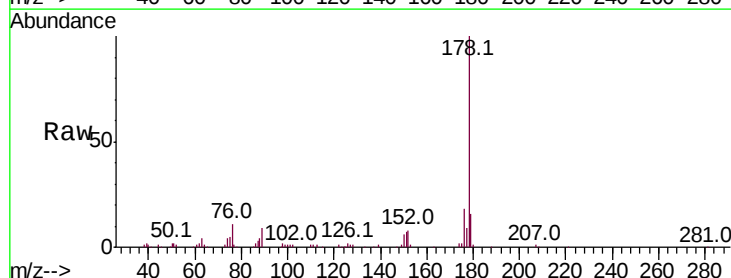
Instrument :
BNA_M
ClientSampled :

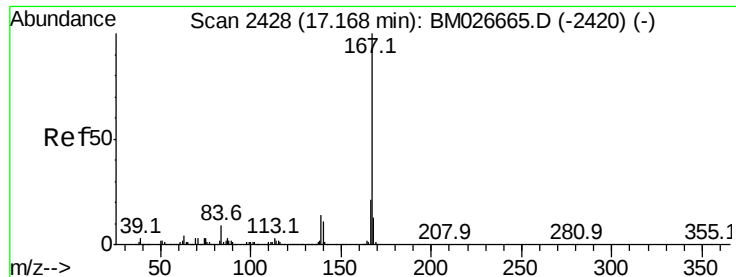
Tot Ion:178 Resp: 97803
Ion Ratio Lower Upper
178 100
176 17.5 15.1 22.7
179 14.5 12.2 18.4



#72
Anthracene
Concen: 3.414 ng
RT: 16.89 min Scan# 2380
Delta R.T. 0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Tgt Ion:178 Resp: 93825
Ion Ratio Lower Upper
178 100
176 18.4 14.5 21.7
179 15.8 12.2 18.2





#73

Carbazole

Concen: 3.094 ng

RT: 17.17 min Scan# 2428

Delta R.T. 0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

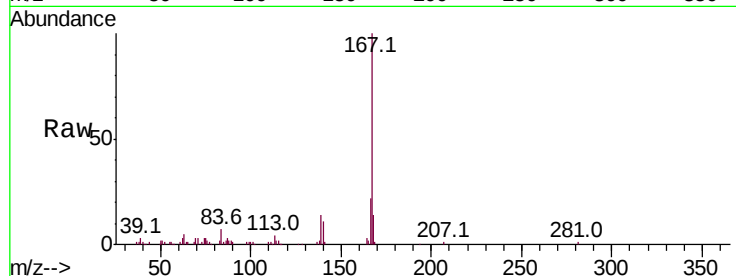
Instrument :

BNA_M

ClientSampleId :

Tot Ion:167 Resp: 80296

Ion	Ratio	Lower	Upper
167	100		
166	21.6	16.9	25.3
139	13.7	10.9	16.3

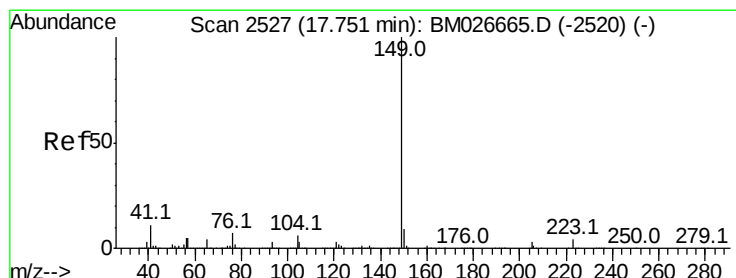
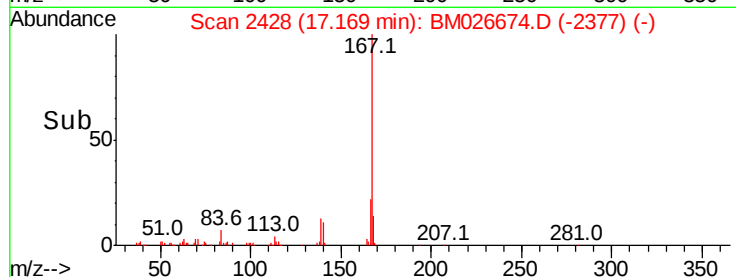
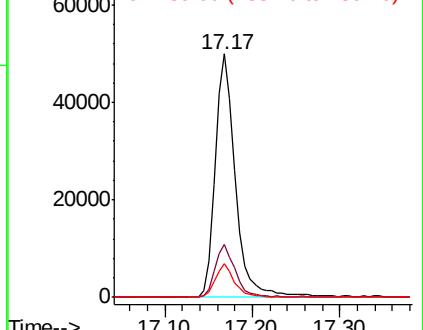


Abundance

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: 2.967 ng

RT: 17.75 min Scan# 2527

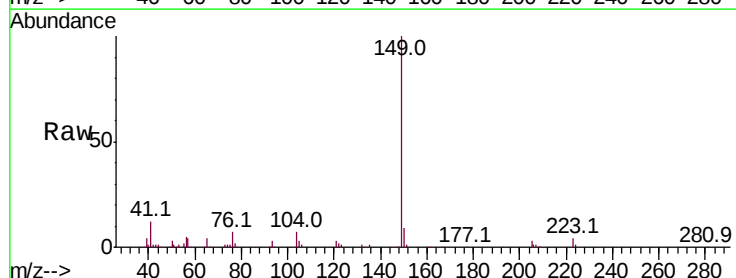
Delta R.T. 0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

Tgt Ion:149 Resp: 96328

Ion	Ratio	Lower	Upper
149	100		
150	8.5	7.4	11.2
104	7.0	4.9	7.3

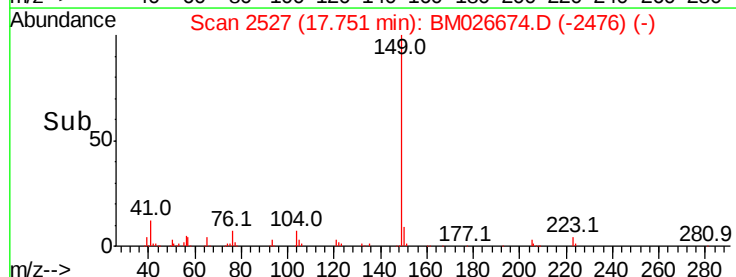
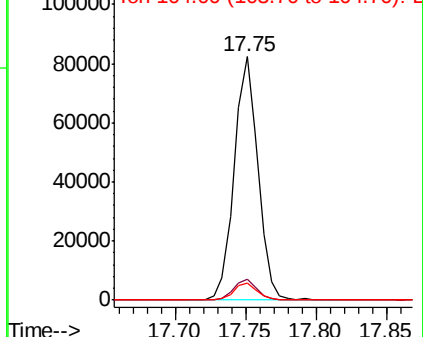


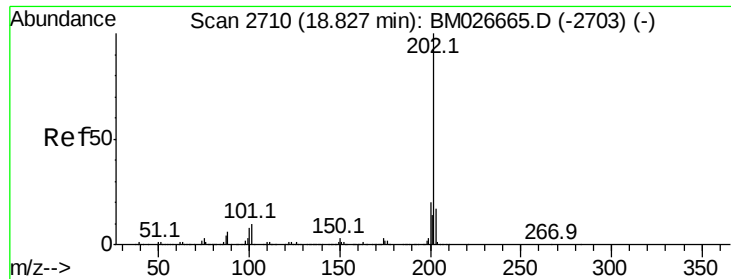
Abundance

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: 3.445 ng

RT: 18.82 min Scan# 2709

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

Instrument :

BNA_M

ClientSampled :

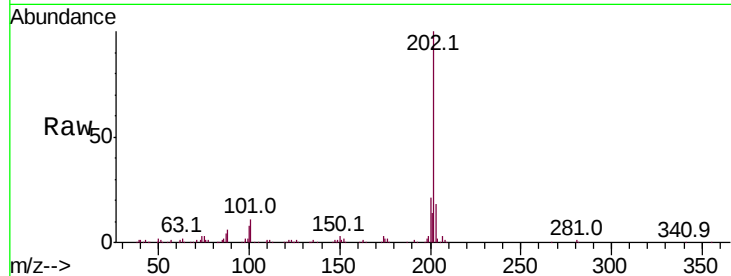
Tot Ion:202 Resp: 114929

Ion Ratio Lower Upper

202 100

101 10.8 0.0 30.3

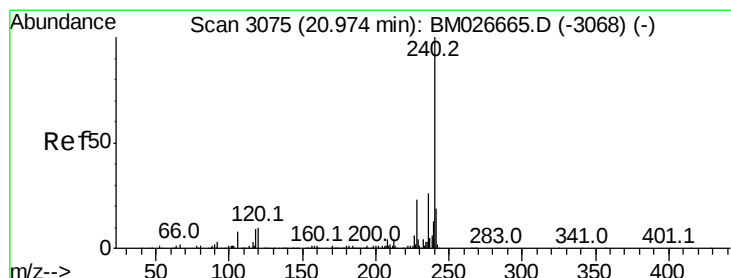
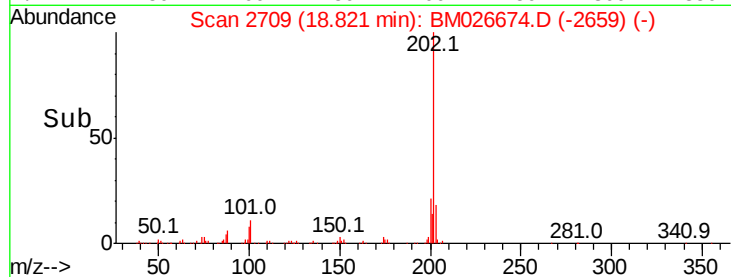
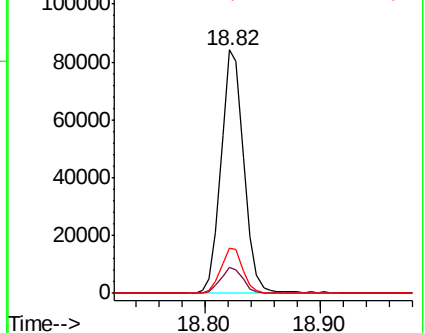
203 18.4 0.0 37.3



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

RT: 20.97 min Scan# 3074

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

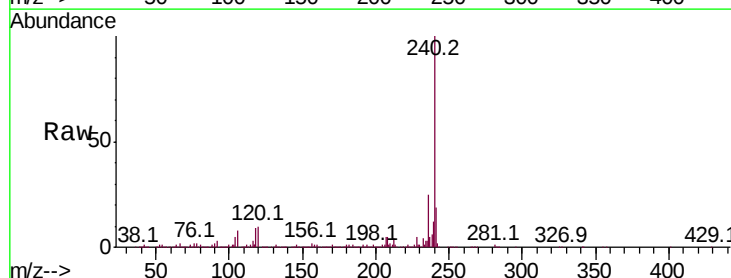
Tgt Ion:240 Resp: 563316

Ion Ratio Lower Upper

240 100

120 9.6 8.0 12.0

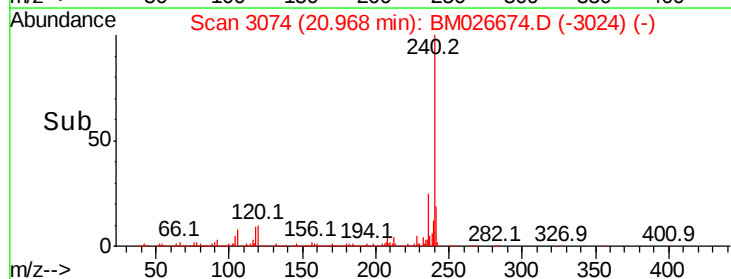
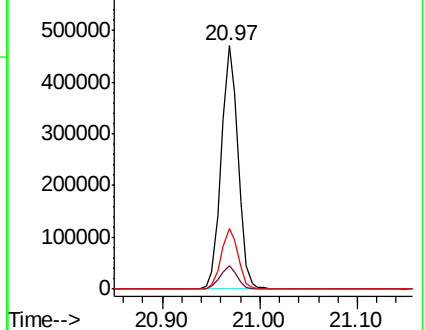
236 24.6 20.6 30.8

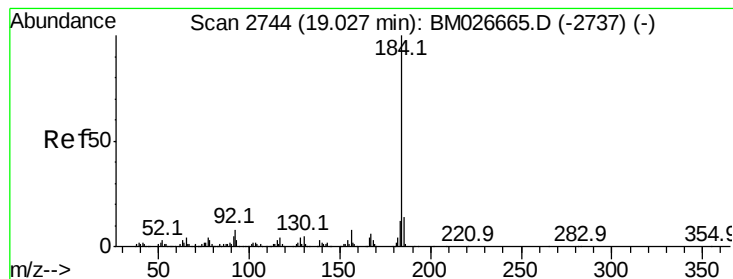


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Benzidine

Concen: 4.253 ng

RT: 19.03 min Scan# 2744

Delta R.T. 0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

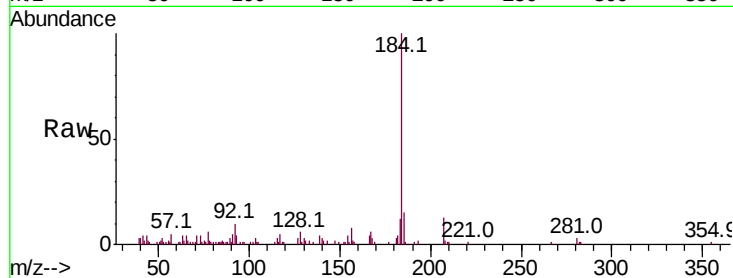
Instrument :

BNA_M

ClientSampleId :

Tot Ion:184 Resp: 44266

Ion	Ratio	Lower	Upper
184	100		
185	14.6	10.9	16.3
183	12.4	9.3	13.9

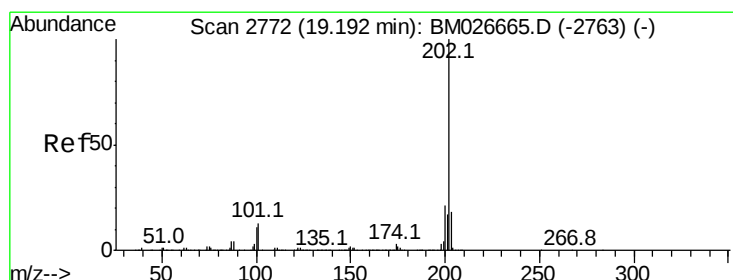
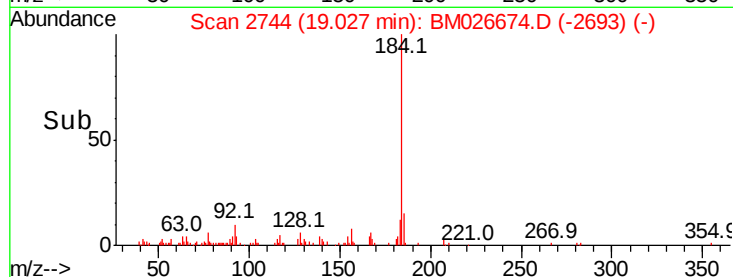
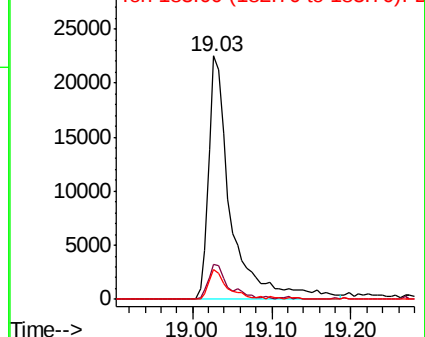


Abundance

Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



#78

Pyrene

Concen: 3.283 ng

RT: 19.19 min Scan# 2771

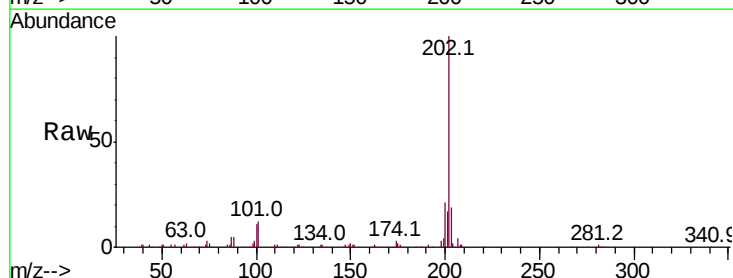
Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

Tgt Ion:202 Resp: 120864

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.4	24.6
203	18.8	14.1	21.1

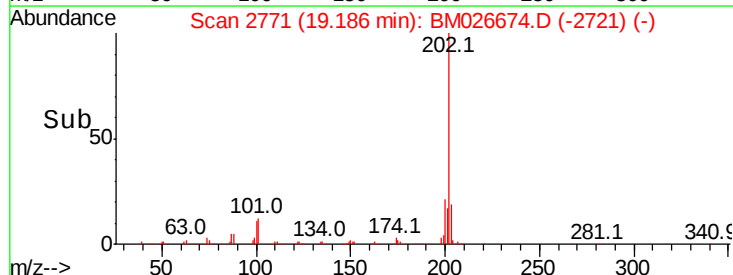
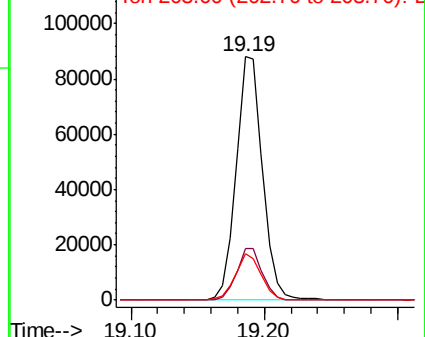


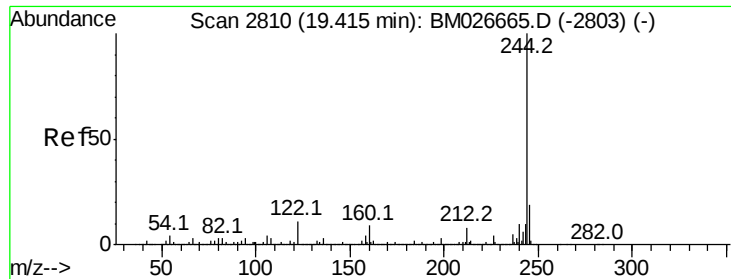
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



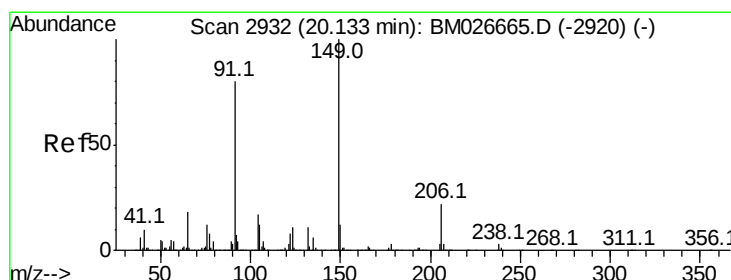
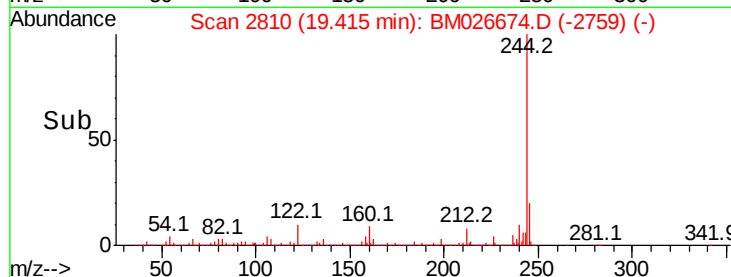
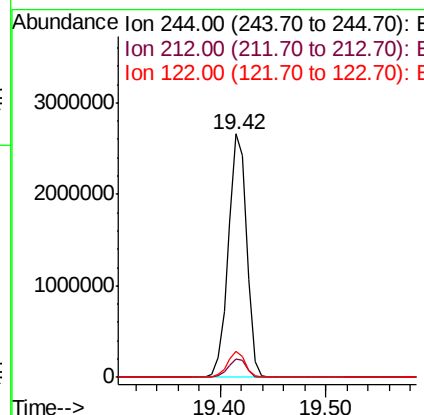
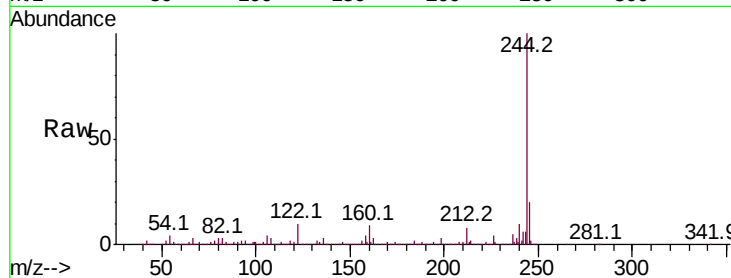


#79
 Terphenyl-d14
 Concen: 107.914 ng
 RT: 19.42 min Scan# 2810
 Delta R.T. 0.00 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 10:33

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion:244 Resp: 3193896

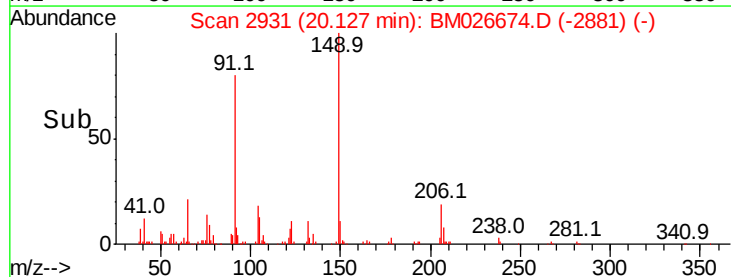
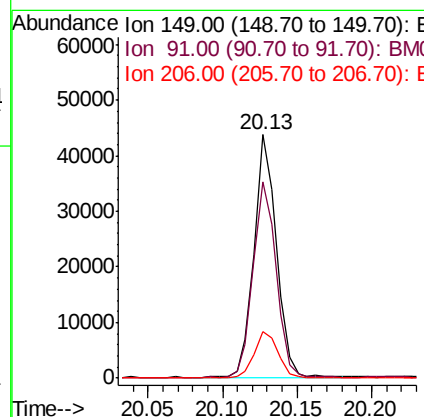
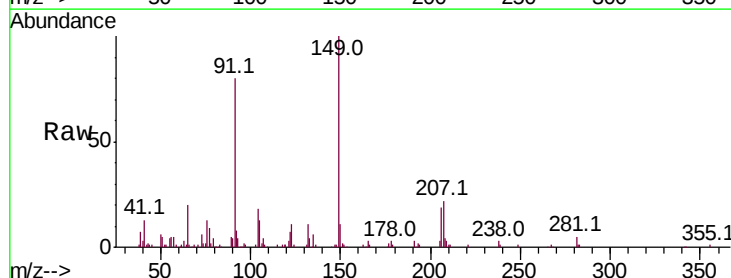
Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.2	9.2
122	10.5	8.9	13.3

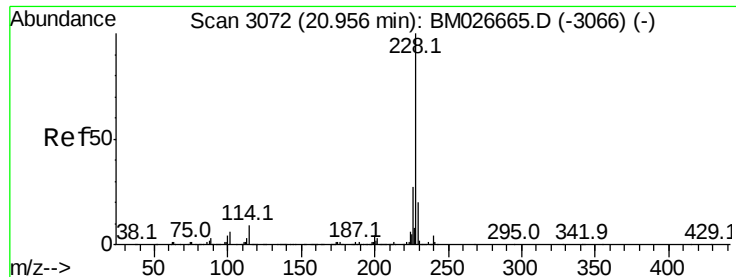


#80
 Butylbenzylphthalate
 Concen: 2.814 ng
 RT: 20.13 min Scan# 2931
 Delta R.T. -0.01 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 10:33

Tgt Ion:149 Resp: 45714

Ion	Ratio	Lower	Upper
149	100		
91	80.5	64.2	96.2
206	19.3	17.6	26.4





#81

Benzo(a)anthracene

Concen: 3.459 ng

RT: 20.95 min Scan# 3071

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

Instrument :

BNA_M

ClientSampleId :

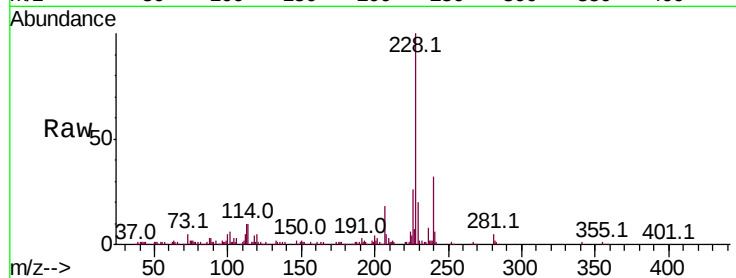
Tot Ion:228 Resp: 131349

Ion Ratio Lower Upper

228 100

226 25.9 21.4 32.2

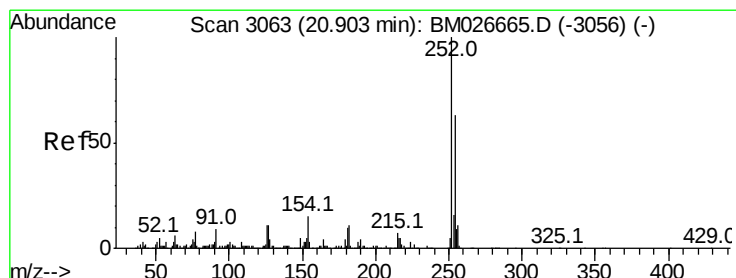
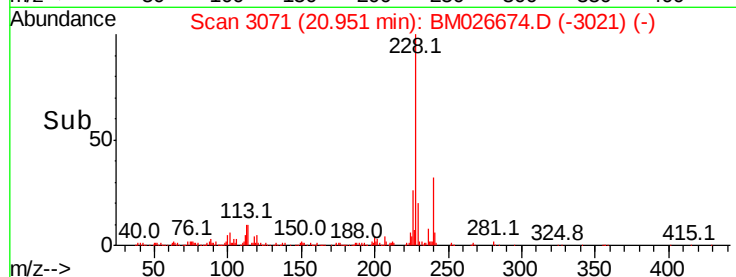
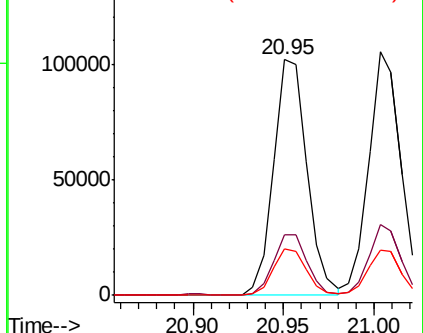
229 19.6 15.8 23.6



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#82

3,3'-Dichlorobenzidine

Concen: 3.777 ng

RT: 20.90 min Scan# 3063

Delta R.T. 0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

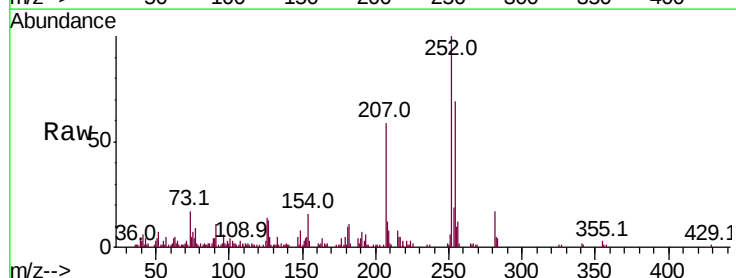
Tgt Ion:252 Resp: 44747

Ion Ratio Lower Upper

252 100

254 68.8 50.6 76.0

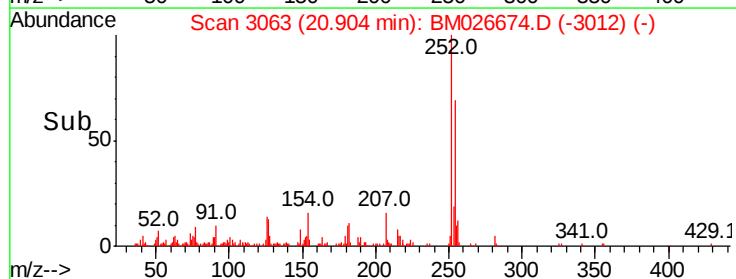
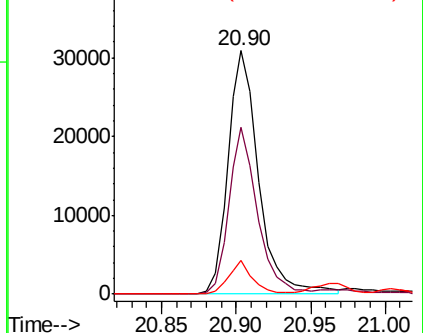
126 14.0 8.6 12.8#

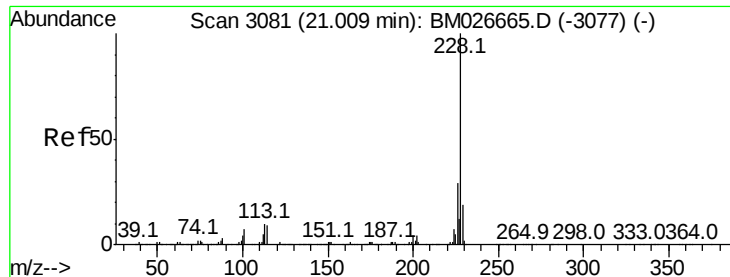


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#83

Chrysene

Concen: 3.530 ng

RT: 21.00 min Scan# 3080

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

Instrument :

BNA_M

ClientSampleId :

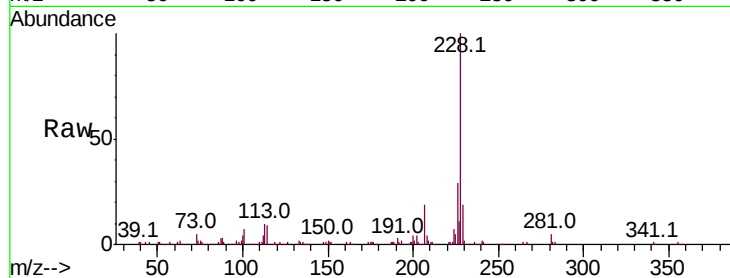
Tot Ion:228 Resp: 129450

Ion Ratio Lower Upper

228 100

226 29.1 23.1 34.7

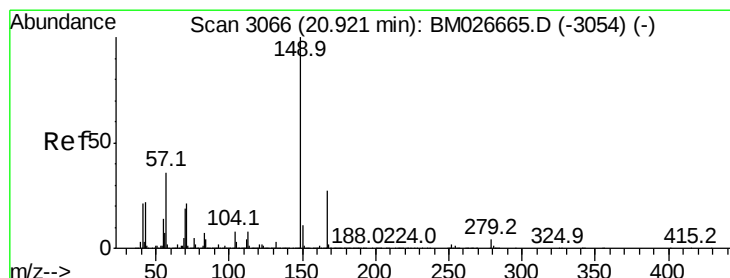
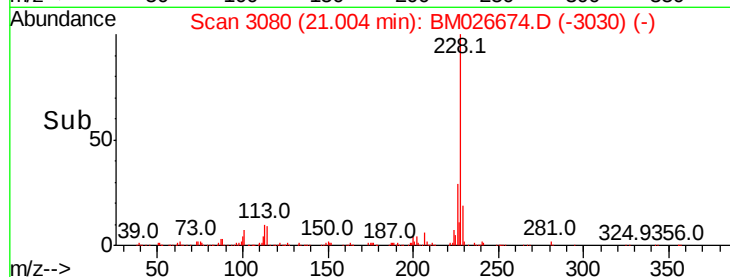
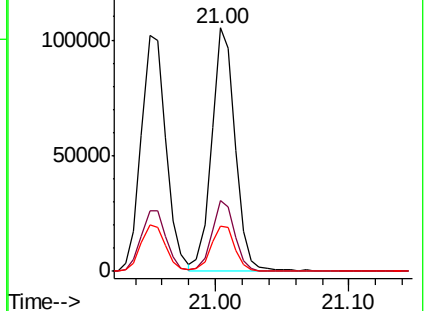
229 18.6 15.4 23.2



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: 2.901 ng

RT: 20.92 min Scan# 3066

Delta R.T. 0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

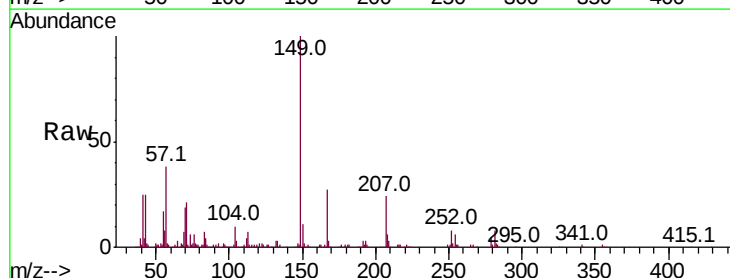
Tgt Ion:149 Resp: 73111

Ion Ratio Lower Upper

149 100

167 26.9 21.8 32.8

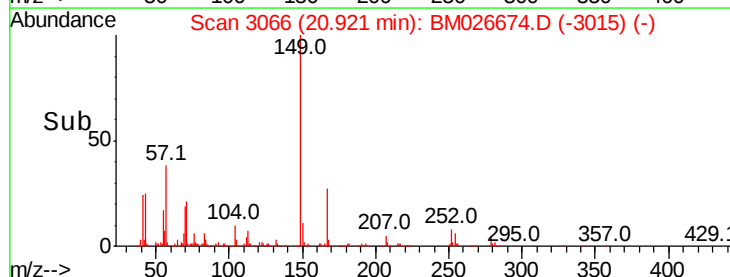
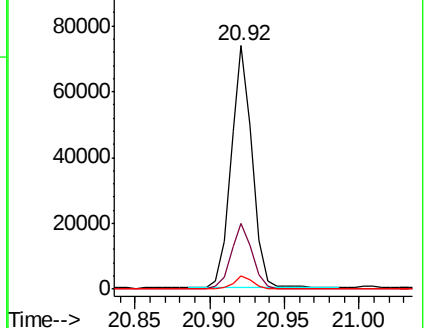
279 5.3 3.4 5.2#

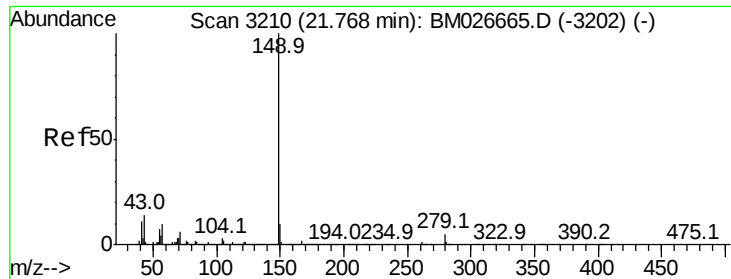


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#85

Di-n-octyl phthalate

Concen: 2.995 ng

RT: 21.76 min Scan# 3209

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

Instrument :

BNA_M

ClientSampleId :

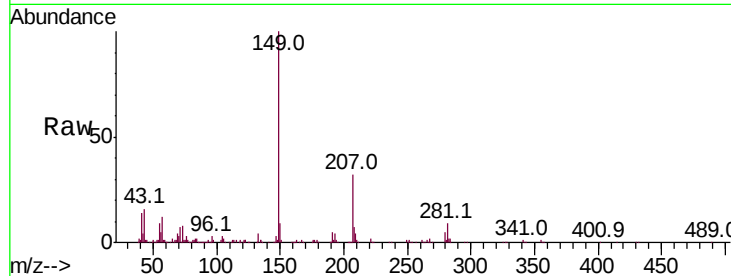
Tot Ion:149 Resp: 125445

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

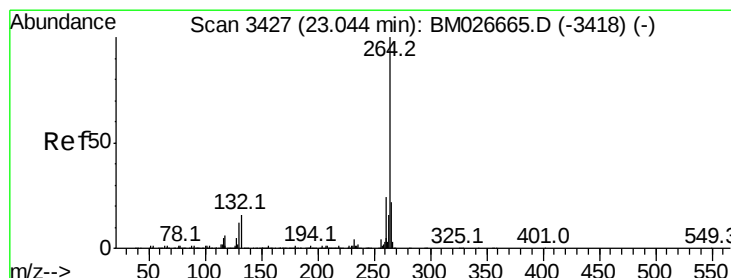
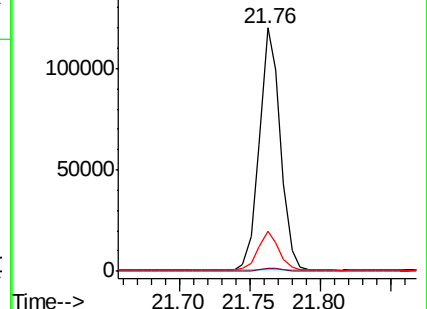
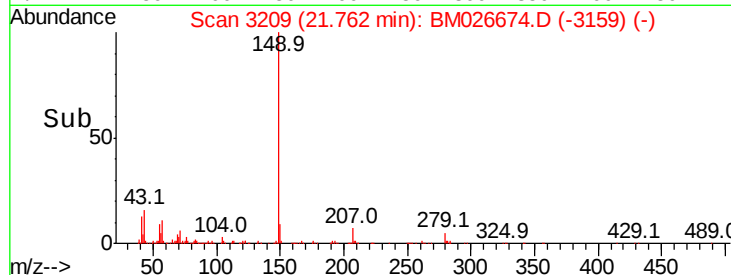
43 15.9 11.5 17.3



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: 23.04 min Scan# 3426

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

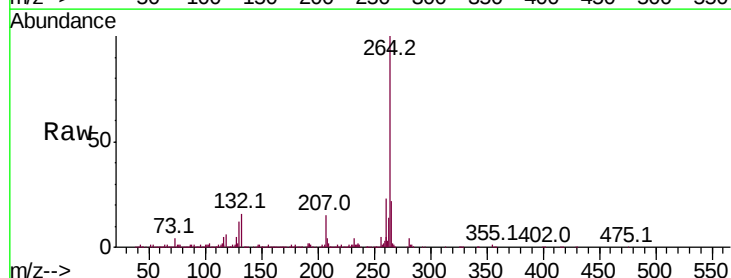
Tgt Ion:264 Resp: 602931

Ion Ratio Lower Upper

264 100

260 22.6 18.8 28.2

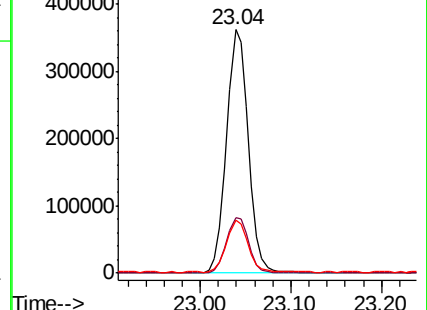
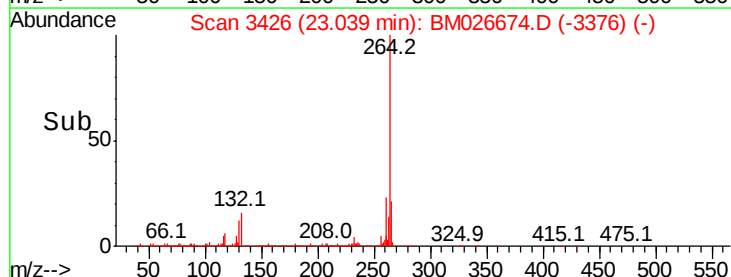
265 21.6 17.6 26.4

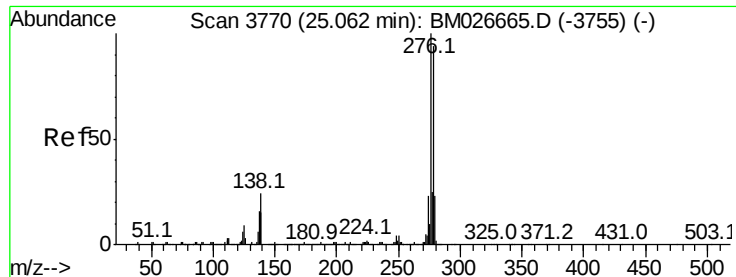


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

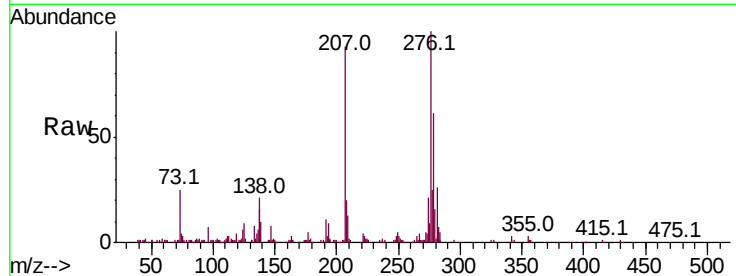




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 3.772 ng
 RT: 25.04 min Scan# 3767
 Delta R.T. -0.02 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 10:33

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
276	100		
138	23.1	18.3	27.5
277	25.2	19.9	29.9

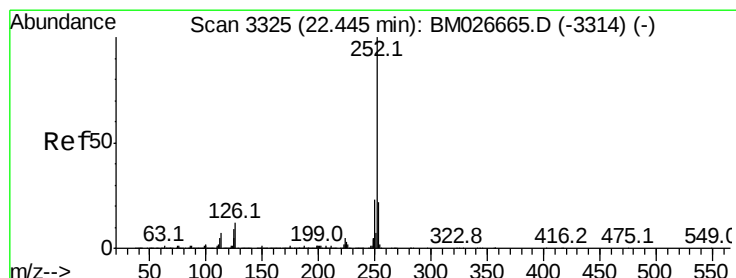
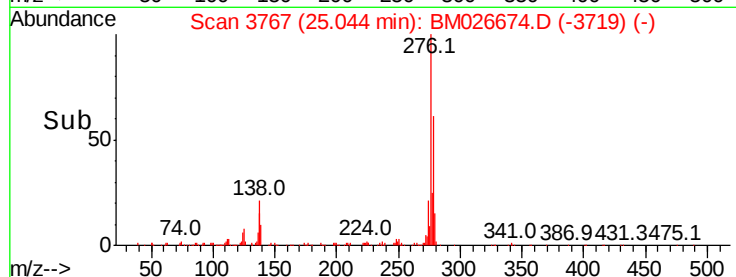
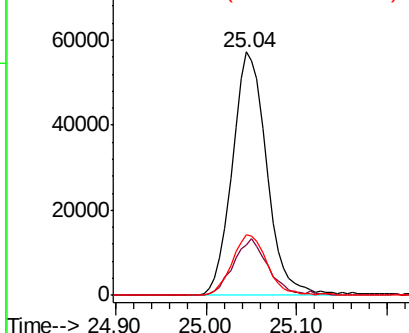


Abundance

Ion 276.00 (275.70 to 276.70): E

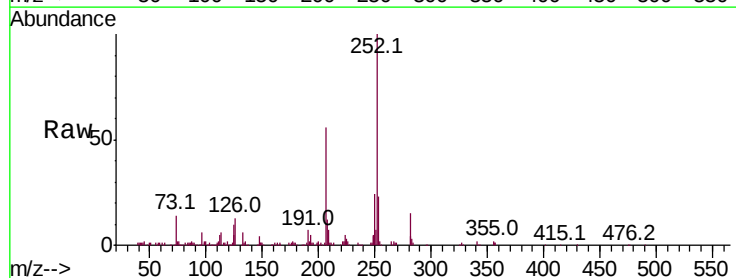
Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#88
 Benzo(b)fluoranthene
 Concen: 3.293 ng
 RT: 22.44 min Scan# 3324
 Delta R.T. -0.01 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 10:33

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.3	25.9
125	9.8	7.3	10.9

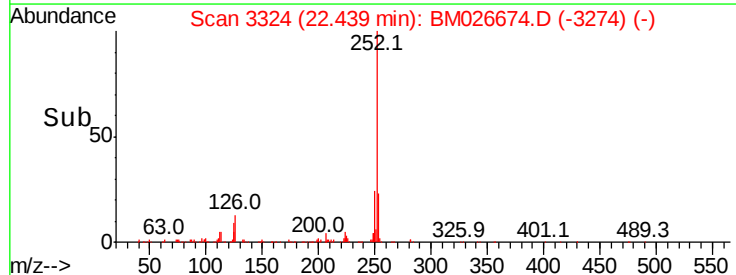
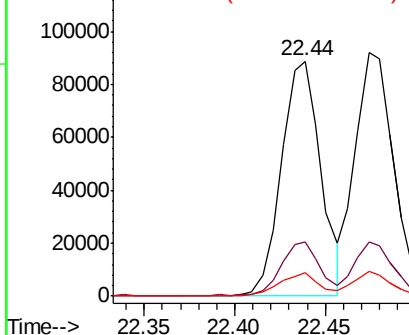


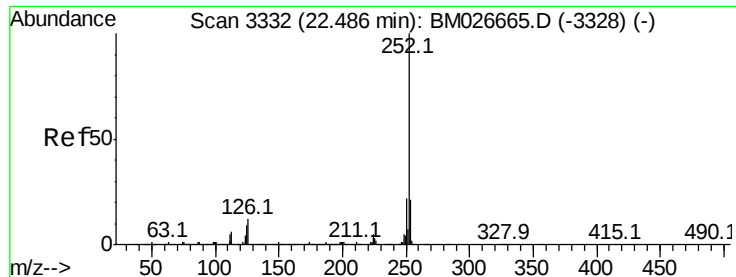
Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 3.419 ng

RT: 22.47 min Scan# 3330

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

Instrument :

BNA_M

ClientSampleId :

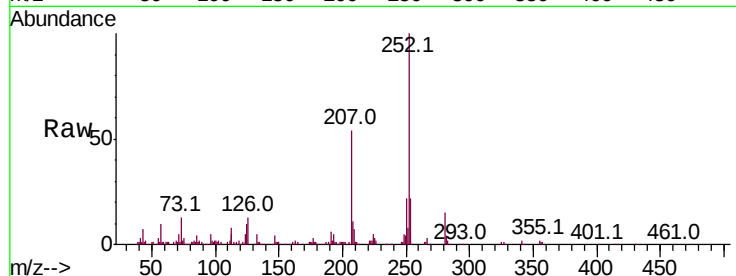
Tot Ion:252 Resp: 137370

Ion Ratio Lower Upper

252 100

253 22.2 17.1 25.7

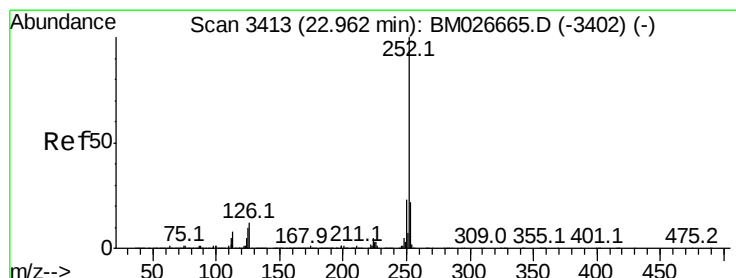
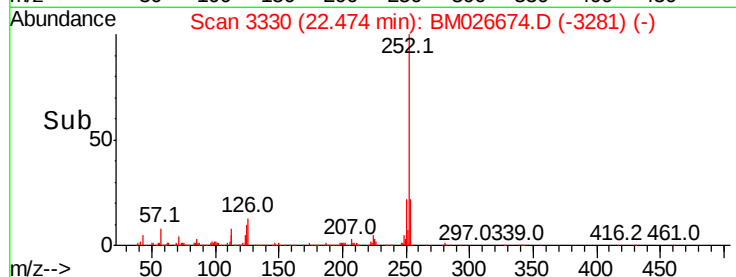
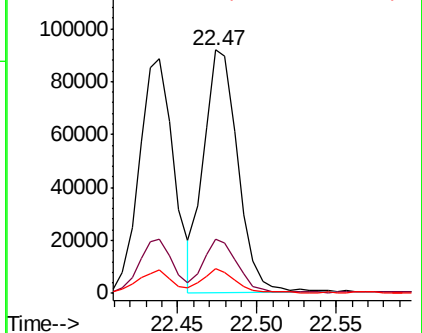
125 10.2 7.1 10.7



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Benzo(a)pyrene

Concen: 3.278 ng

RT: 22.95 min Scan# 3411

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 10:33

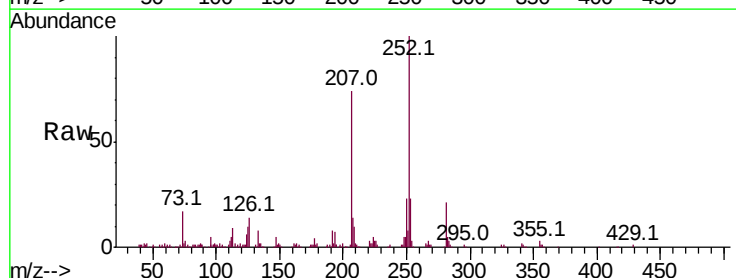
Tgt Ion:252 Resp: 121155

Ion Ratio Lower Upper

252 100

253 23.0 17.3 25.9

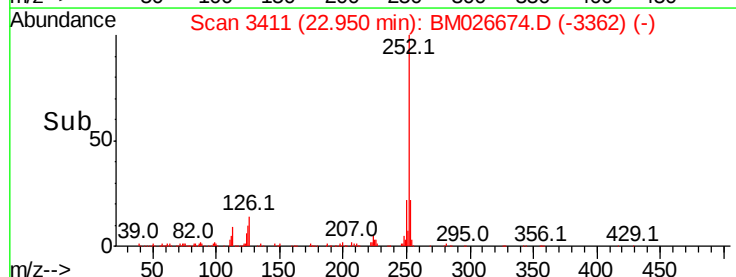
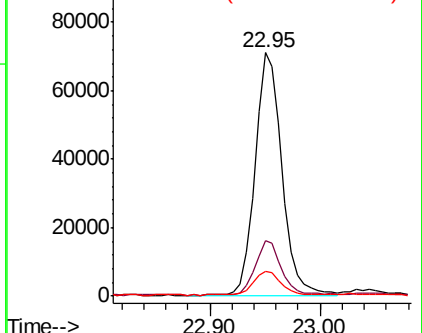
125 9.9 7.8 11.6

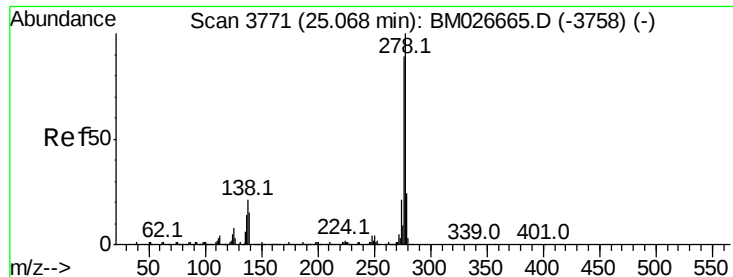


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

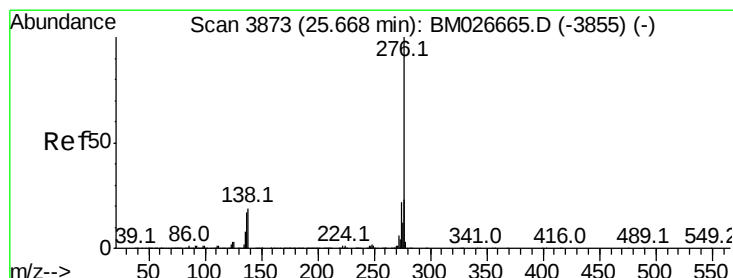
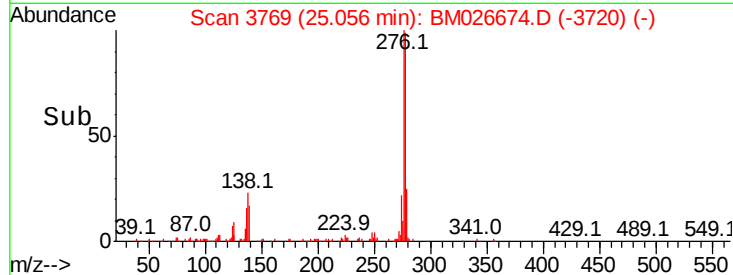
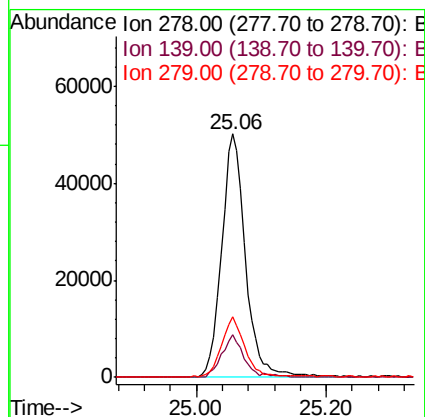
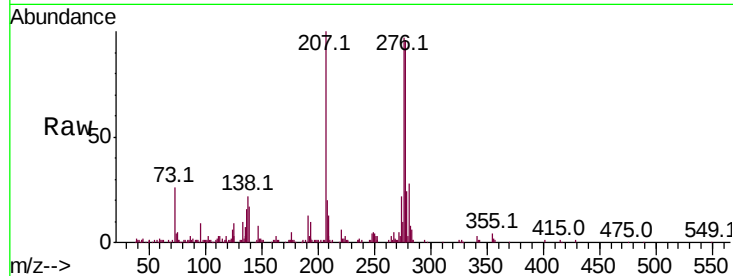




#91
Dibenzo(a,h)anthracene
Concen: 3.772 ng
RT: 25.06 min Scan# 3769
Delta R.T. -0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Instrument :
BNA_M
ClientSampleId :

Tot Ion:278 Resp: 127623
Ion Ratio Lower Upper
278 100
139 17.3 12.0 18.0
279 24.8 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 4.122 ng
RT: 25.65 min Scan# 3870
Delta R.T. -0.02 min
Lab File: BM026674.D
Acq: 07 Jul 2020 10:33

Tgt Ion:276 Resp: 128425
Ion Ratio Lower Upper
276 100
277 22.7 18.4 27.6
138 19.9 15.4 23.0

