

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061920\
 Data File : BM026464.D
 Acq On : 19 Jun 2020 10:17
 Operator : JU/CG
 Sample : L1161-01
 Misc : LOD-MDL-S-8PPM
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jun 19 10:58:16 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 19 10:44:58 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	108028	20.00	ng	0.00
21) Naphthalene-d8	10.15	136	456136	20.00	ng	0.00
39) Acenaphthene-d10	14.05	164	309421	20.00	ng	0.00
64) Phenanthrene-d10	16.80	188	686676	20.00	ng	0.00
76) Chrysene-d12	21.02	240	675469	20.00	ng	0.00
86) Perylene-d12	23.10	264	630336	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.02	112	1062918	173.96	ng	0.00
7) Phenol-d6	6.60	99	1573131	177.80	ng	0.00
23) Nitrobenzene-d5	8.54	82	1163421	125.23	ng	0.00
42) 2,4,6-Tribromophenol	15.55	330	798366	213.00	ng	0.00
45) 2-Fluorobiphenyl	12.66	172	2541518	124.68	ng	0.00
79) Terphenyl-d14	19.46	244	4377592	125.80	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.00	88	23217	8.428	ng	96
3) Pyridine	3.41	79	51798	6.402	ng	# 94
4) n-Nitrosodimethylamine	3.32	42	33367	8.329	ng	# 86
6) Aniline	6.74	93	91817	7.912	ng	98
8) 2-Chlorophenol	6.96	128	57647	8.180	ng	96
9) Benzaldehyde	6.55	77	57168	10.133	ng	99
10) Phenol	6.62	94	74050	7.859	ng	91
11) bis(2-Chloroethyl)ether	6.84	93	59066	7.783	ng	96
12) 1,3-Dichlorobenzene	7.27	146	61459	7.877	ng	96
13) 1,4-Dichlorobenzene	7.42	146	61743	7.769	ng	97
14) 1,2-Dichlorobenzene	7.73	146	62568	8.059	ng	99
15) Benzyl Alcohol	7.64	79	55160	7.342	ng	99
16) 2,2'-oxybis(1-Chloropropan	7.93	45	115758	8.167	ng	99
17) 2-Methylphenol	7.85	107	48360	7.022	ng	96
18) Hexachloroethane	8.44	117	23481	7.801	ng	98
19) n-Nitroso-di-n-propylamine	8.20	70	57927	8.402	ng	94
20) 3+4-Methylphenols	8.17	107	65190	6.945	ng	98
22) Acetophenone	8.21	105	100530	8.571	ng	# 93
24) Nitrobenzene	8.57	77	86745	8.920	ng	97
25) Isophorone	9.10	82	148839	8.528	ng	98
26) 2-Nitrophenol	9.28	139	29037	7.545	ng	# 88
27) 2,4-Dimethylphenol	9.36	122	42215	6.948	ng	95
28) bis(2-Chloroethoxy)methane	9.59	93	85710	8.656	ng	98
29) 2,4-Dichlorophenol	9.82	162	51078	7.662	ng	99
30) 1,2,4-Trichlorobenzene	10.02	180	60961	8.339	ng	99
31) Naphthalene	10.19	128	192762	8.386	ng	99
32) Benzoic acid	9.47	122	11584	2.566	ng	95
33) 4-Chloroaniline	10.33	127	74005	7.382	ng	97
34) Hexachlorobutadiene	10.49	225	38320	8.303	ng	98
35) Caprolactam	11.10	113	20300	8.668	ng	# 88
36) 4-Chloro-3-methylphenol	11.46	107	66780	8.221	ng	97
37) 2-Methylnaphthalene	11.82	142	141059	8.612	ng	98
38) 1-Methylnaphthalene	12.05	142	136076	8.770	ng	100
40) 1,2,4,5-Tetrachlorobenzene	12.20	216	77410	8.789	ng	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061920\
 Data File : BM026464.D
 Acq On : 19 Jun 2020 10:17
 Operator : JU/CG
 Sample : L1161-01
 Misc : LOD-MDL-S-8PPM
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jun 19 10:58:16 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 19 10:44:58 2020
 Response via : Initial Calibration

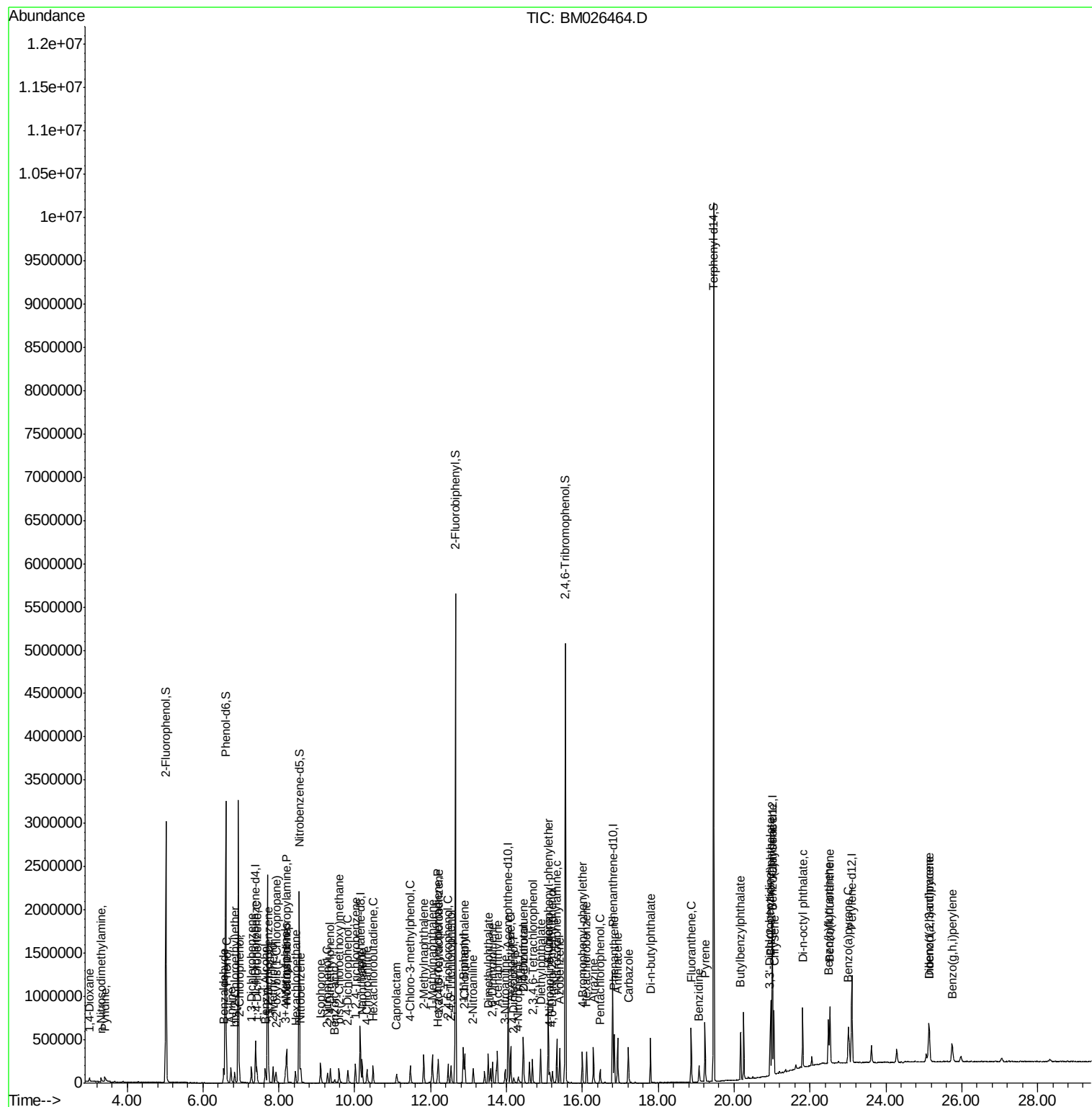
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.18	237	19779	3.811	ng	97
43) 2,4,6-Trichlorophenol	12.46	196	45299	7.598	ng	98
44) 2,4,5-Trichlorophenol	12.54	196	48825	7.056	ng	98
46) 1,1'-Biphenyl	12.86	154	197223	9.092	ng	99
47) 2-Chloronaphthalene	12.90	162	141237	8.016	ng	98
48) 2-Nitroaniline	13.12	65	49610	7.104	ng	92
49) Acenaphthylene	13.76	152	231388	8.210	ng	98
50) Dimethylphthalate	13.52	163	188638	8.335	ng	100
51) 2,6-Dinitrotoluene	13.63	165	39763	8.007	ng #	88
52) Acenaphthene	14.11	154	137948	8.154	ng	99
53) 3-Nitroaniline	13.97	138	35347	6.392	ng	99
54) 2,4-Dinitrophenol	14.19	184	12720	4.214	ng #	89
55) Dibenzofuran	14.45	168	225670	8.278	ng	98
56) 4-Nitrophenol	14.31	139	21967	5.009	ng	88
57) 2,4-Dinitrotoluene	14.44	165	52657	7.626	ng #	85
58) Fluorene	15.10	166	183688	8.296	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.69	232	46754	7.899	ng	98
60) Diethylphthalate	14.90	149	192896	8.368	ng	100
61) 4-Chlorophenyl-phenylether	15.11	204	96531	8.219	ng	97
62) 4-Nitroaniline	15.14	138	33745	5.722	ng	87
63) Azobenzene	15.40	77	216173	8.571	ng	99
65) 4,6-Dinitro-2-methylphenol	15.21	198	24957	5.977	ng	95
66) n-Nitrosodiphenylamine	15.33	169	162804	8.184	ng	99
67) 4-Bromophenyl-phenylether	16.00	248	59385	7.856	ng	99
68) Hexachlorobenzene	16.12	284	67032	8.498	ng	97
69) Atrazine	16.29	200	62698	10.550	ng	98
70) Pentachlorophenol	16.47	266	28614	6.024	ng	96
71) Phenanthrene	16.84	178	300121	8.393	ng	99
72) Anthracene	16.93	178	293302	8.218	ng	99
73) Carbazole	17.21	167	259974	7.682	ng	99
74) Di-n-butylphthalate	17.80	149	320158	8.022	ng	100
75) Fluoranthene	18.87	202	353182	8.615	ng	99
77) Benzidine	19.07	184	120742	8.606	ng	99
78) Pyrene	19.23	202	370454	8.300	ng	99
80) Butylbenzylphthalate	20.17	149	140037	7.759	ng	97
81) Benzo(a)anthracene	21.00	228	360463	8.891	ng	99
82) 3,3'-Dichlorobenzidine	20.94	252	130802	10.427	ng	99
83) Chrysene	21.05	228	346876	8.978	ng	99
84) Bis(2-ethylhexyl)phthalate	20.96	149	216225	8.402	ng	100
85) Di-n-octyl phthalate	21.81	149	347646	8.757	ng	98
87) Indeno(1,2,3-cd)pyrene	25.13	276	287773	7.892	ng	99
88) Benzo(b)fluoranthene	22.49	252	316219	8.339	ng	97
89) Benzo(k)fluoranthene	22.53	252	319910	8.684	ng	100
90) Benzo(a)pyrene	23.01	252	270577	8.034	ng	99
91) Dibenzo(a,h)anthracene	25.14	278	245613	8.069	ng	99
92) Benzo(g,h,i)perylene	25.75	276	233796	8.071	ng	97

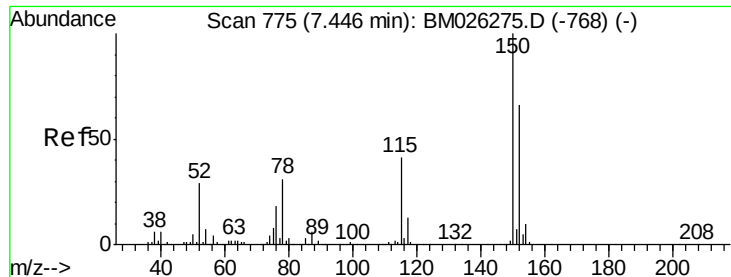
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061920\
Data File : BM026464.D
Acq On : 19 Jun 2020 10:17
Operator : JU/CG
Sample : L1161-01
Misc : LOD-MDL-S-8PPM
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jun 19 10:58:16 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 19 10:44:58 2020
Response via : Initial Calibration



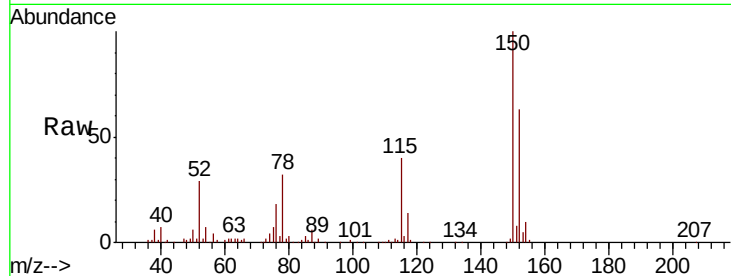


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.39 min Scan# 765
Delta R.T. 0.00 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

Instrument :
BNA_M
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
152	100		
150	157.5	127.8	191.6
115	63.2	51.5	77.3

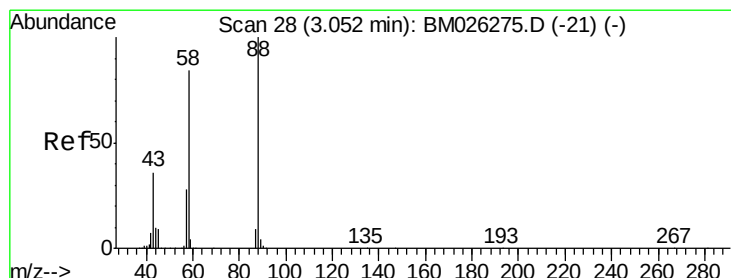
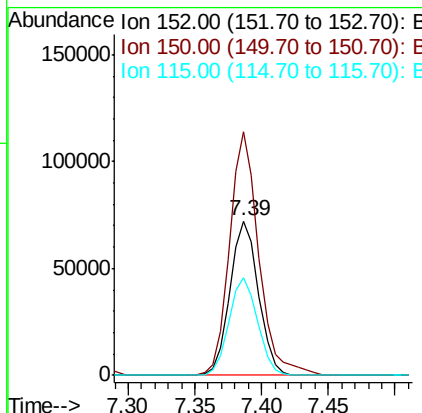
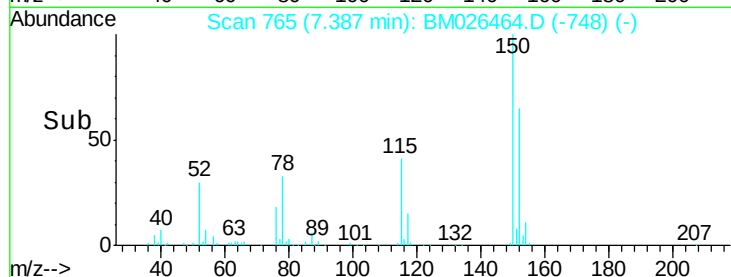


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

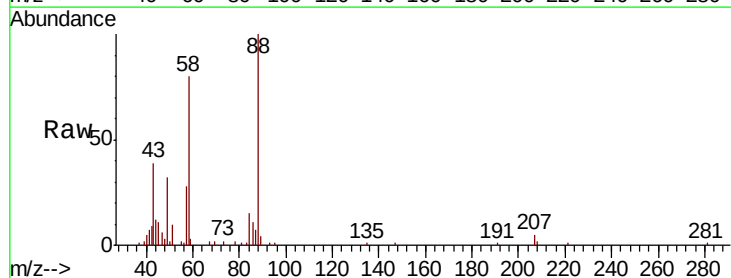
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 8.428 ng
RT: 3.00 min Scan# 20
Delta R.T. 0.00 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
88	100		
58	86.0	67.7	101.5
43	41.7	28.0	42.0

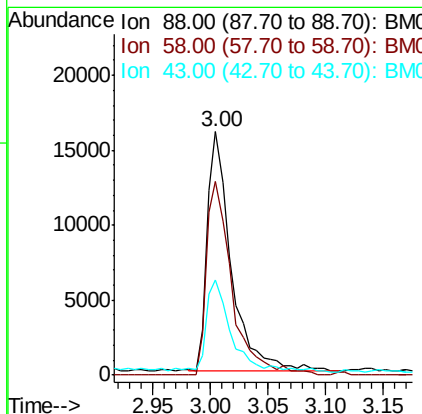
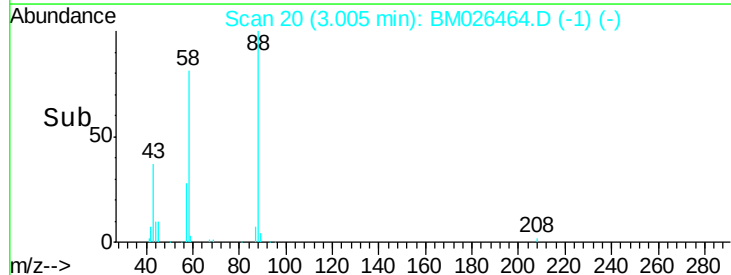


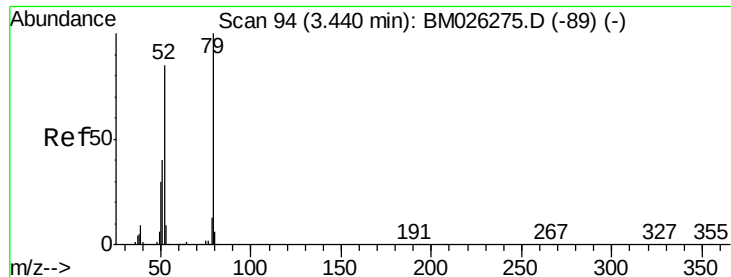
Abundance

Ion 88.00 (87.70 to 88.70): BM0

Ion 58.00 (57.70 to 58.70): BM0

Ion 43.00 (42.70 to 43.70): BM0

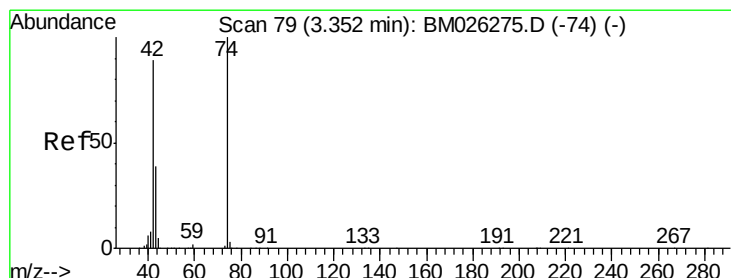
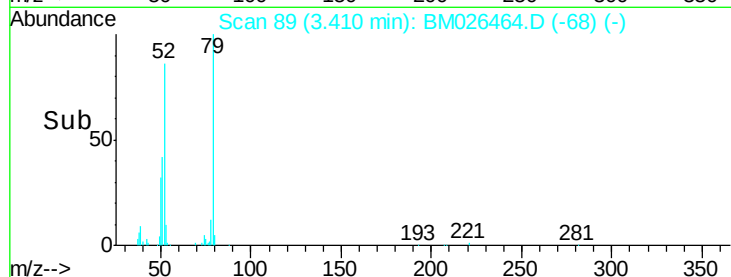
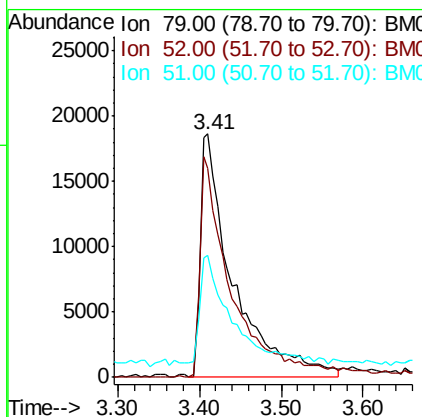
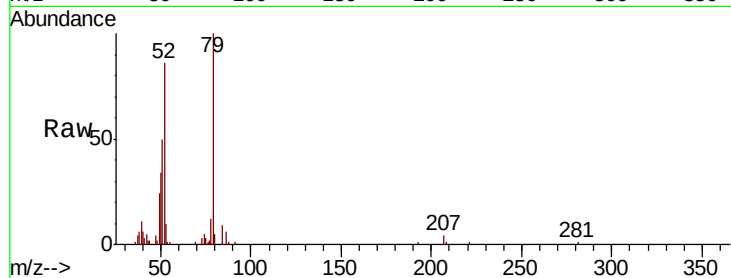




#3
 Pvridine
 Concen: 6.402 ng
 RT: 3.41 min Scan# 89
 Delta R.T. 0.02 min
 Lab File: BM026464.D
 Acq: 19 Jun 2020 10:17

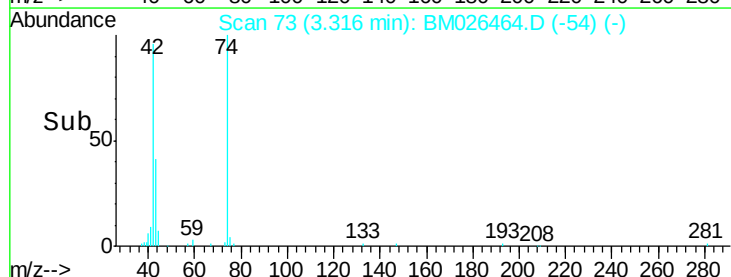
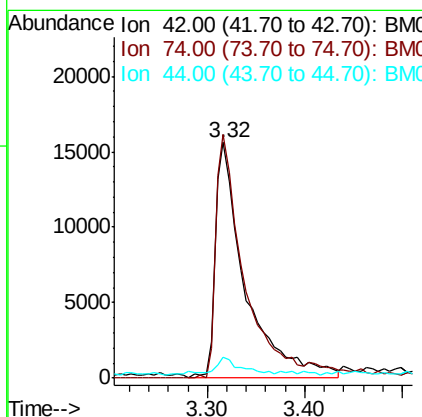
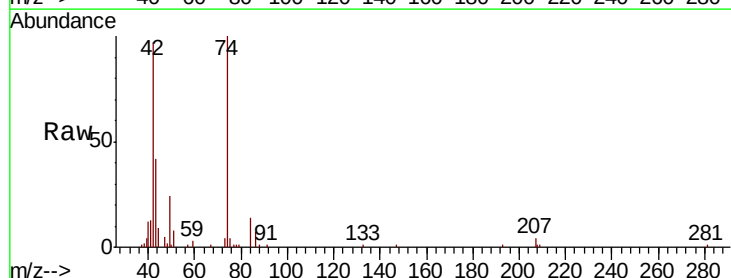
Instrument :
 BNA_M
 ClientSampleId :

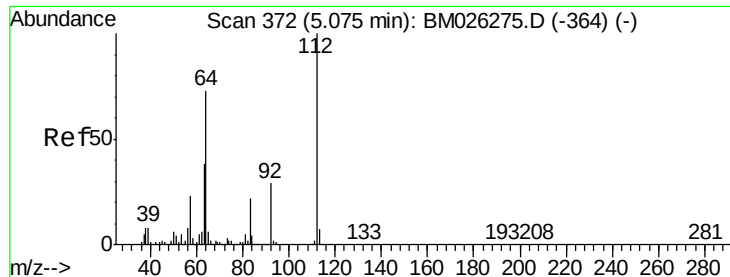
Tot Ion: 79 Resp: 51798
 Ion Ratio Lower Upper
 79 100
 52 85.9 67.4 101.2
 51 50.1 33.0 49.6#



#4
 n-Nitrosodimethylamine
 Concen: 8.329 ng
 RT: 3.32 min Scan# 73
 Delta R.T. 0.01 min
 Lab File: BM026464.D
 Acq: 19 Jun 2020 10:17

Tgt Ion: 42 Resp: 33367
 Ion Ratio Lower Upper
 42 100
 74 103.4 95.4 143.2
 44 9.1 5.9 8.9#





#5

2-Fluorophenol

Concen: 173.962 ng

RT: 5.02 min Scan# 363

Delta R.T. 0.00 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

Instrument :

BNA_M

ClientSampleId :

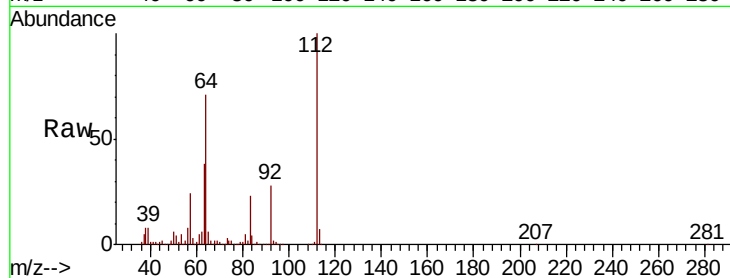
Tot Ion:112 Resp: 1062918

Ion Ratio Lower Upper

112 100

64 70.9 56.0 84.0

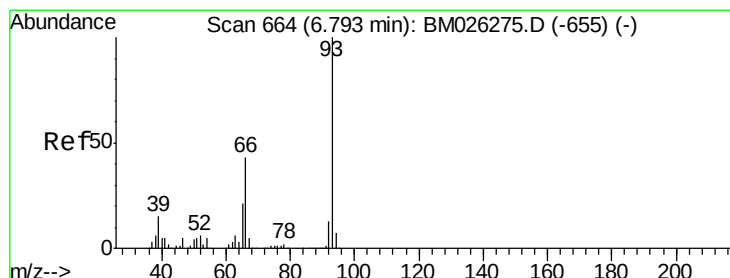
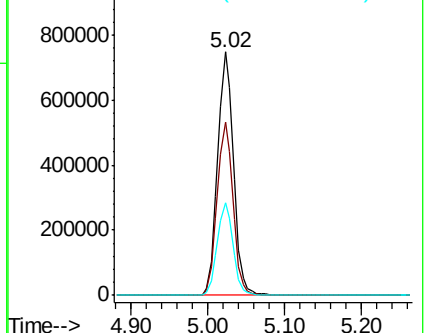
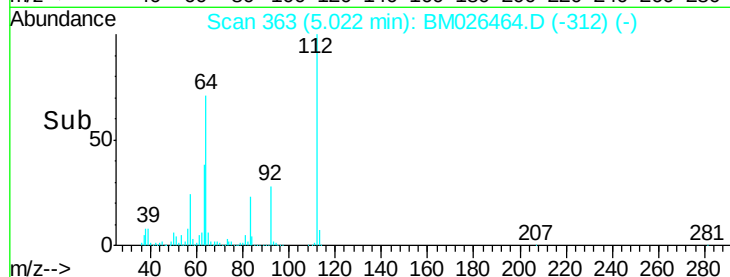
63 38.1 29.0 43.6



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BM

Ion 63.00 (62.70 to 63.70): BM



#6

Aniline

Concen: 7.912 ng

RT: 6.74 min Scan# 655

Delta R.T. 0.01 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

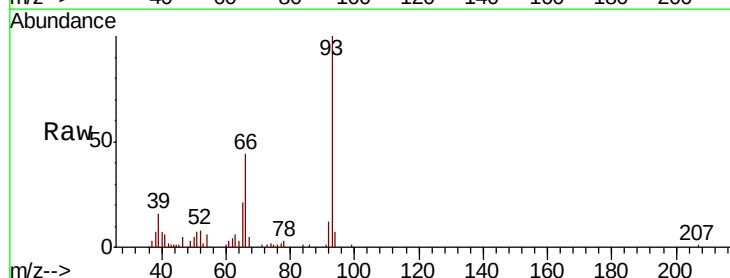
Tgt Ion: 93 Resp: 91817

Ion Ratio Lower Upper

93 100

66 43.9 34.1 51.1

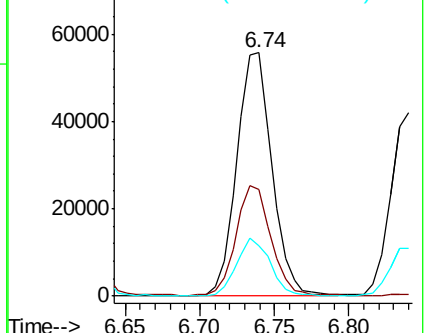
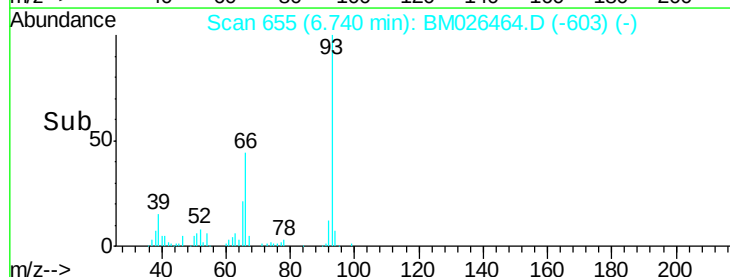
65 20.8 17.5 26.3

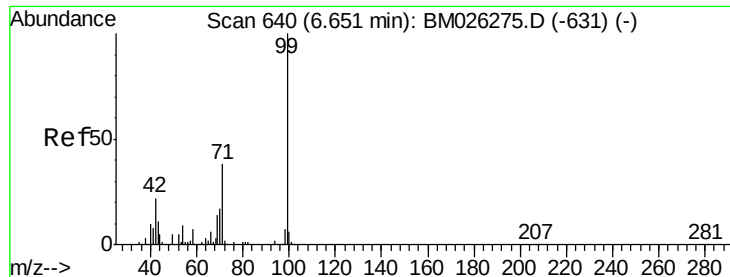


Abundance Ion 93.00 (92.70 to 93.70): BM

Ion 66.00 (65.70 to 66.70): BM

Ion 65.00 (64.70 to 65.70): BM





#7

Phenol-d6

Concen: 177.801 ng

RT: 6.60 min Scan# 631

Delta R.T. 0.00 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

Instrument :

BNA_M

ClientSampled :

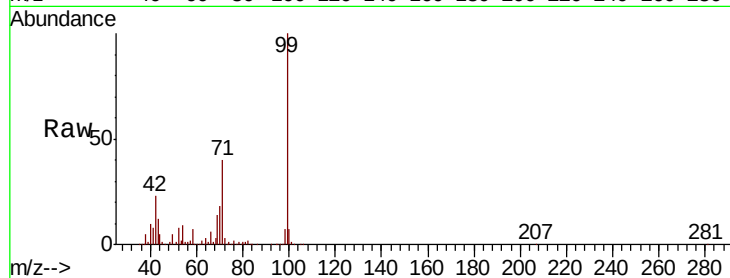
Tot Ion: 99 Resp: 1573131

Ion Ratio Lower Upper

99 100

42 23.5 17.8 26.6

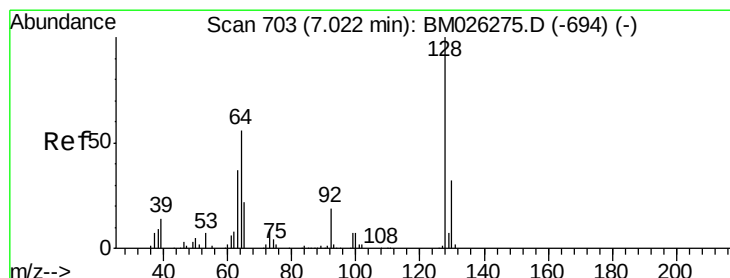
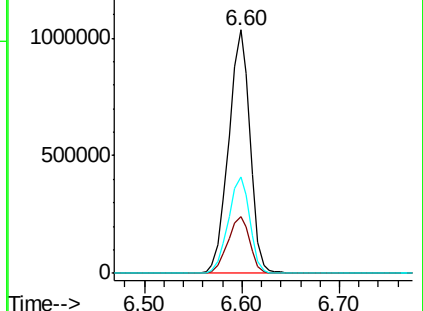
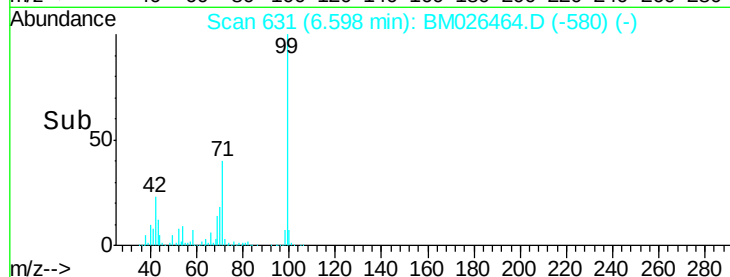
71 39.6 31.0 46.4



Abundance Ion 99.00 (98.70 to 99.70): BM026464.D (-631) (-)

Ion 42.00 (41.70 to 42.70): BM026464.D (-631) (-)

Ion 71.00 (70.70 to 71.70): BM026464.D (-631) (-)



#8

2-Chlorophenol

Concen: 8.180 ng

RT: 6.96 min Scan# 693

Delta R.T. 0.00 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

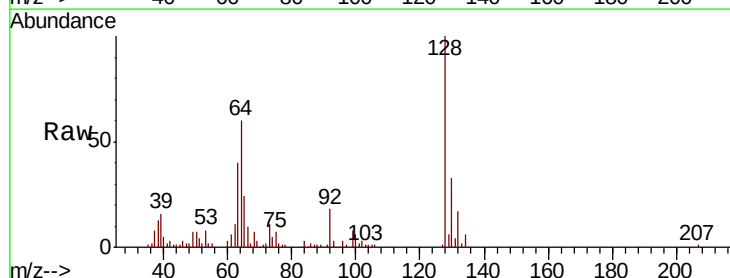
Tgt Ion:128 Resp: 57647

Ion Ratio Lower Upper

128 100

130 33.1 12.3 52.3

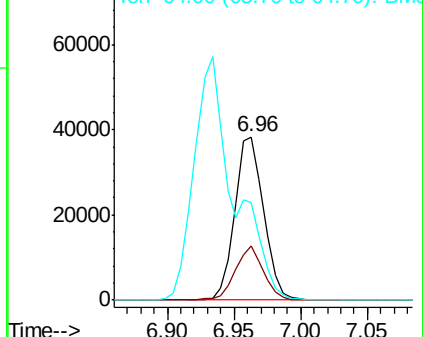
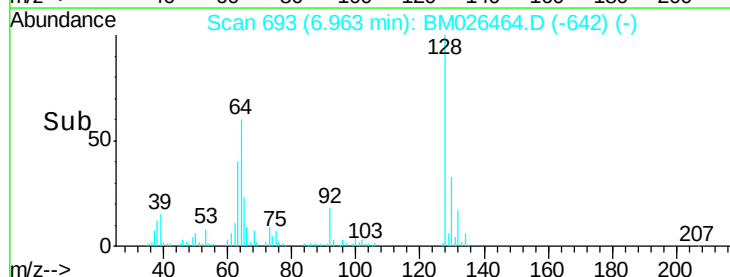
64 60.2 36.4 76.4

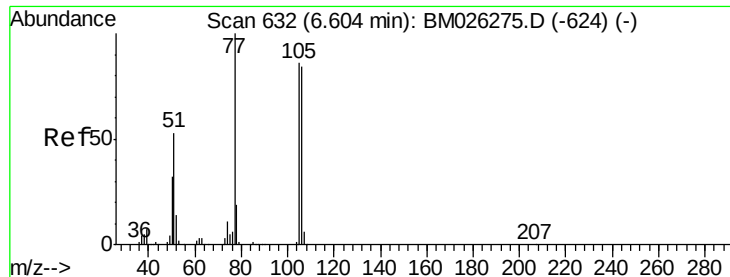


Abundance Ion 128.00 (127.70 to 128.70): BM026464.D (-694) (-)

Ion 130.00 (129.70 to 130.70): BM026464.D (-694) (-)

Ion 64.00 (63.70 to 64.70): BM026464.D (-694) (-)





#9

Benzaldehyde

Concen: 10.133 ng

RT: 6.55 min Scan# 622

Delta R.T. 0.00 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

Instrument :

BNA_M

ClientSampleId :

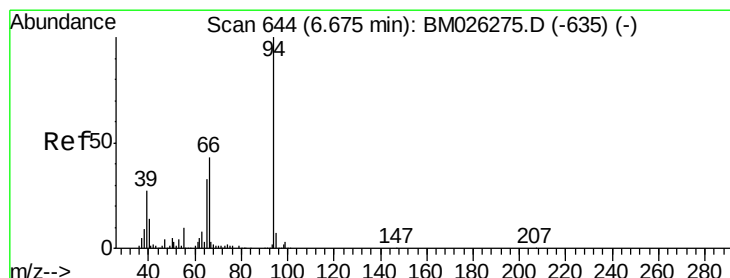
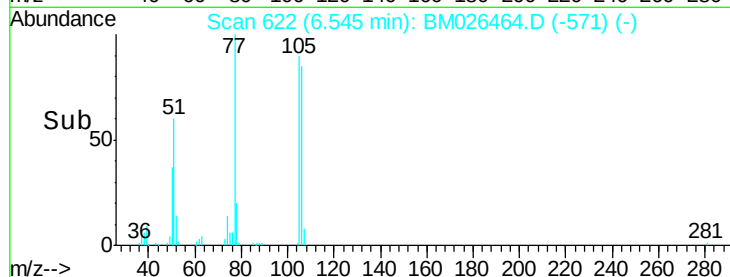
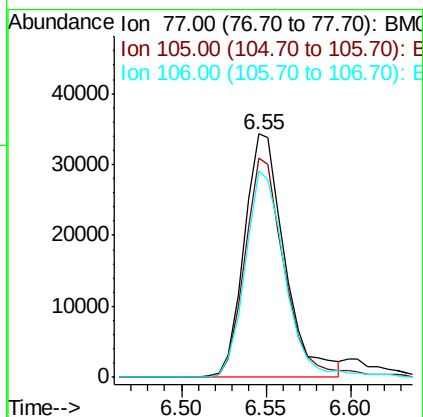
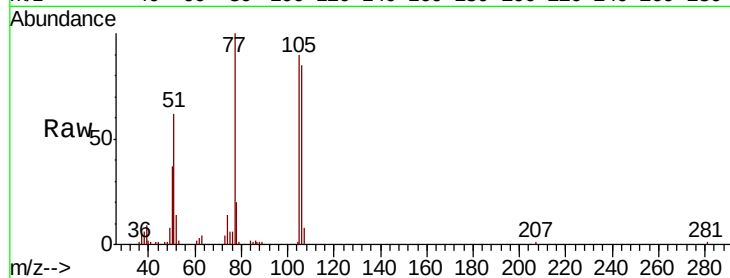
Tot Ion: 77 Resp: 57168

Ion Ratio Lower Upper

77 100

105 90.0 71.5 111.5

106 84.9 64.7 104.7



#10

Phenol

Concen: 7.859 ng

RT: 6.62 min Scan# 635

Delta R.T. 0.00 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

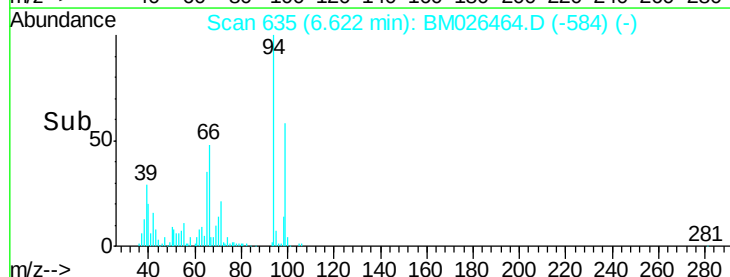
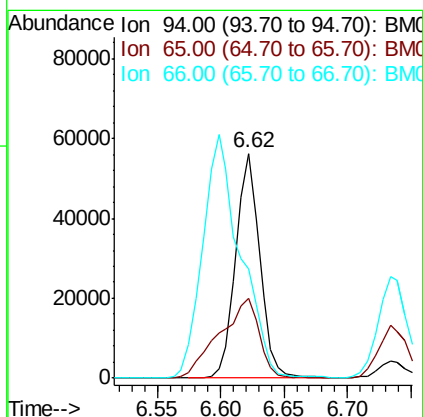
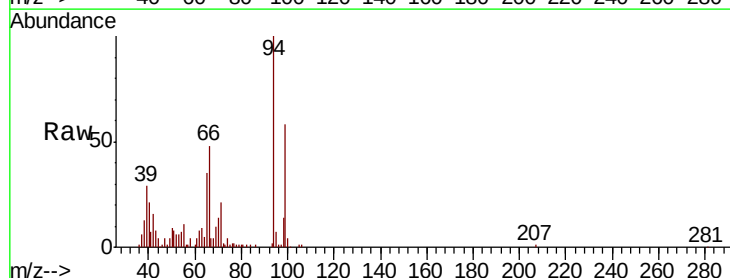
Tgt Ion: 94 Resp: 74050

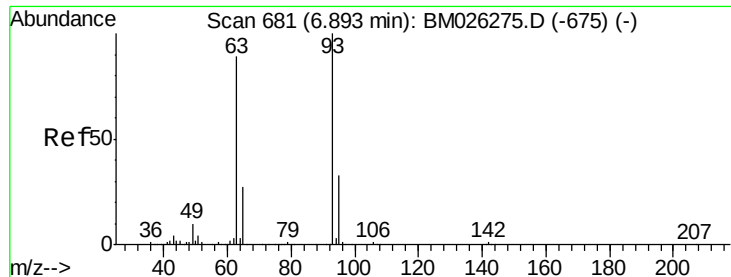
Ion Ratio Lower Upper

94 100

65 35.3 11.4 51.4

66 48.4 21.7 61.7

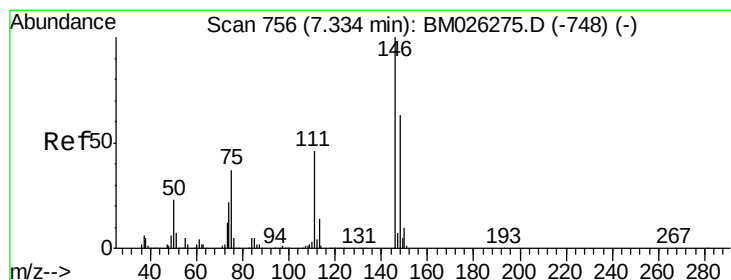
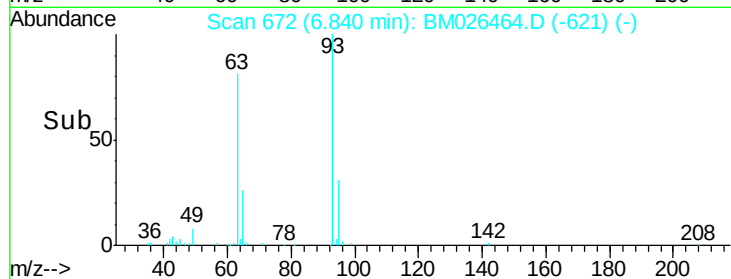
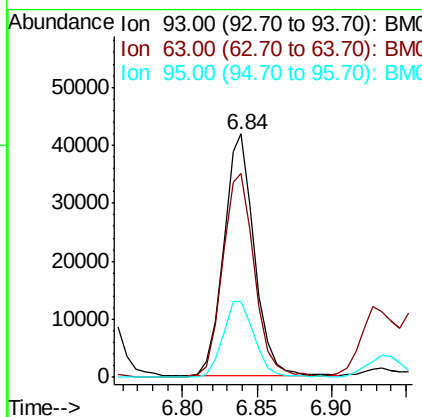
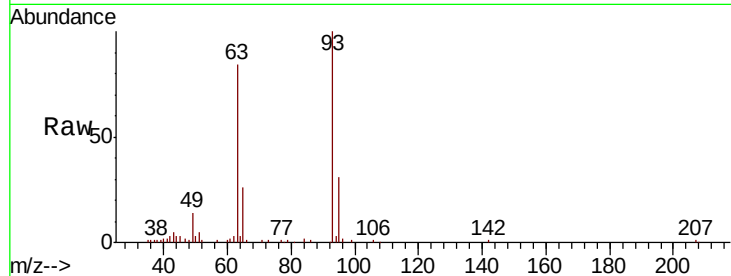




#11
 bis(2-Chloroethyl)ether
 Concen: 7.783 ng
 RT: 6.84 min Scan# 672
 Delta R.T. 0.00 min
 Lab File: BM026464.D
 Acq: 19 Jun 2020 10:17

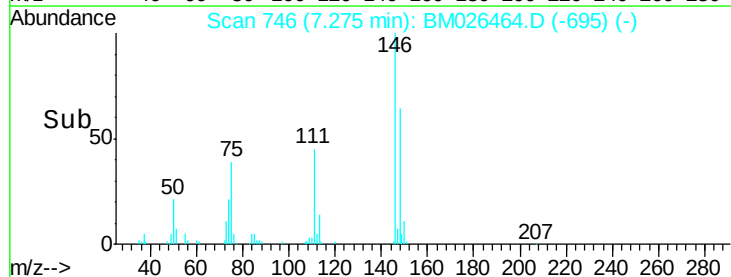
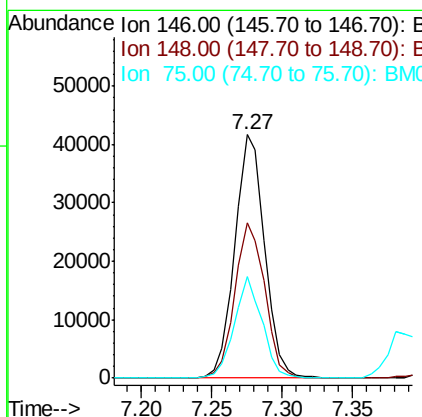
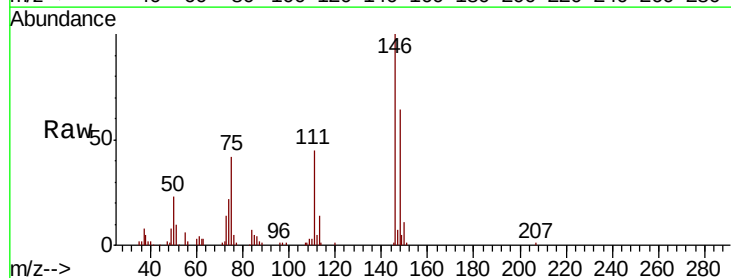
Instrument :
 BNA_M
 ClientSampleId :

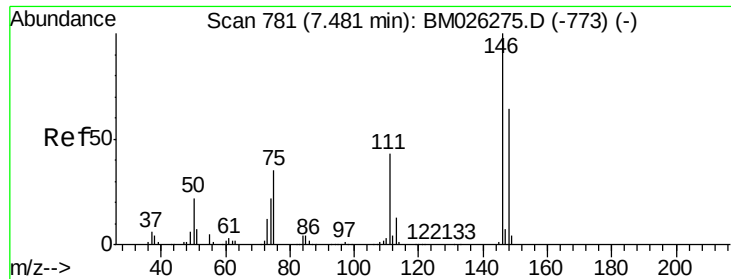
Tot Ion	93	Resp	59066
Ion	Ratio	Lower	Upper
93	100		
63	83.5	66.7	106.7
95	31.4	14.5	54.5



#12
 1,3-Dichlorobenzene
 Concen: 7.877 ng
 RT: 7.27 min Scan# 746
 Delta R.T. 0.00 min
 Lab File: BM026464.D
 Acq: 19 Jun 2020 10:17

Tgt Ion	146	Resp	61459
Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.3	75.5
75	41.5	29.0	43.6

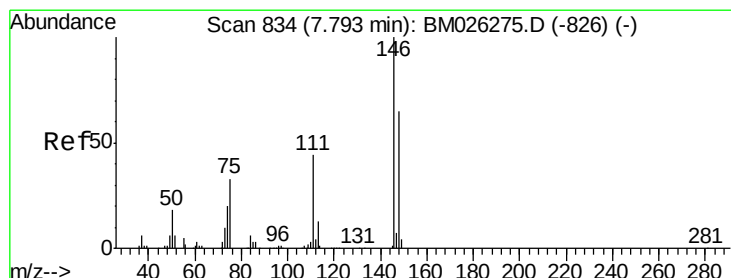
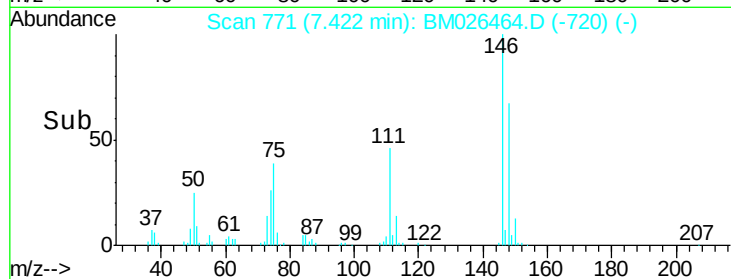
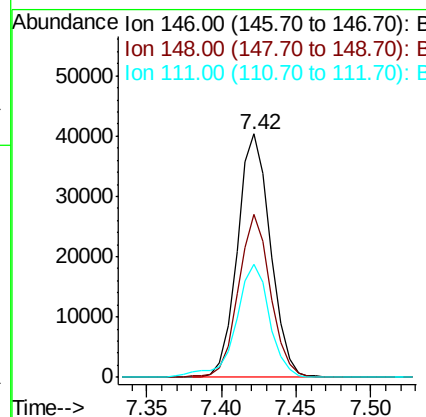
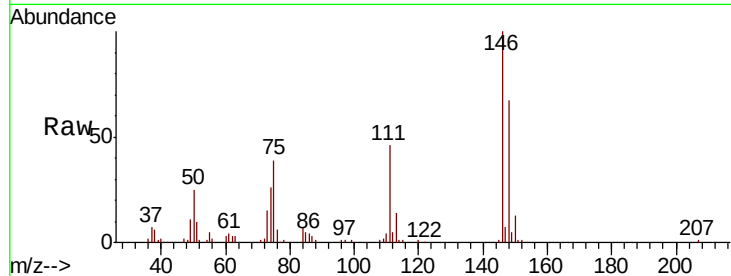




#13
 1,4-Dichlorobenzene
 Concen: 7.769 ng
 RT: 7.42 min Scan# 771
 Delta R.T. 0.00 min
 Lab File: BM026464.D
 Acq: 19 Jun 2020 10:17

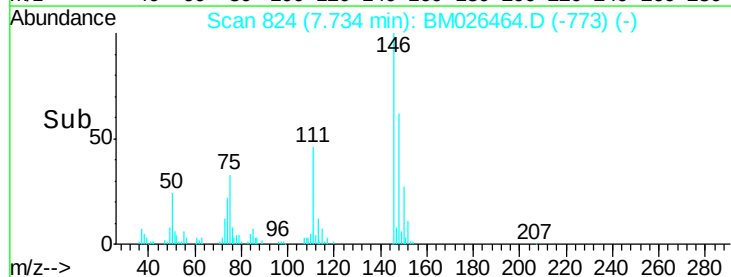
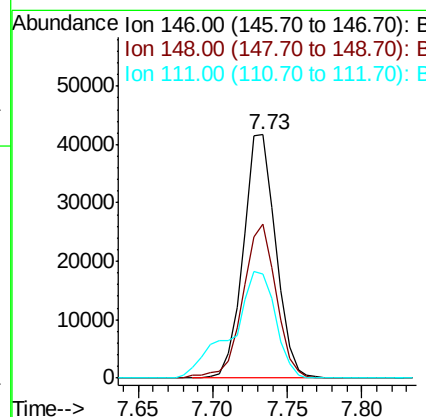
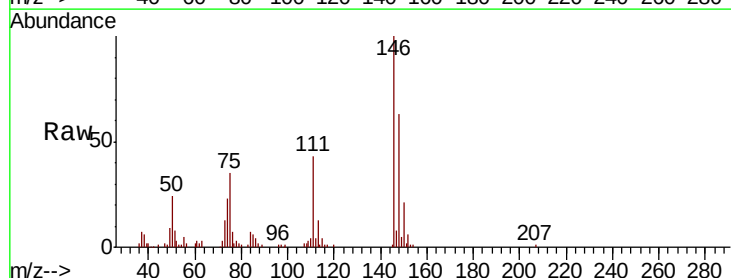
Instrument :
 BNA_M
 ClientSampleId :

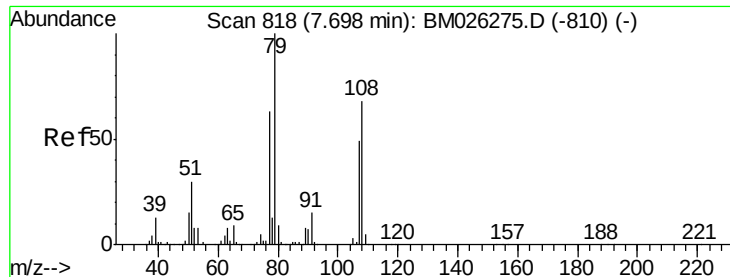
Tot Ion:146 Resp: 61743
 Ion Ratio Lower Upper
 146 100
 148 67.0 52.2 78.2
 111 46.2 34.9 52.3



#14
 1,2-Dichlorobenzene
 Concen: 8.059 ng
 RT: 7.73 min Scan# 824
 Delta R.T. 0.00 min
 Lab File: BM026464.D
 Acq: 19 Jun 2020 10:17

Tgt Ion:146 Resp: 62568
 Ion Ratio Lower Upper
 146 100
 148 63.5 50.8 76.2
 111 42.9 35.4 53.0





#15

Benzyl Alcohol

Concen: 7.342 ng

RT: 7.64 min Scan# 808

Delta R.T. 0.00 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

Instrument :

BNA_M

ClientSampleId :

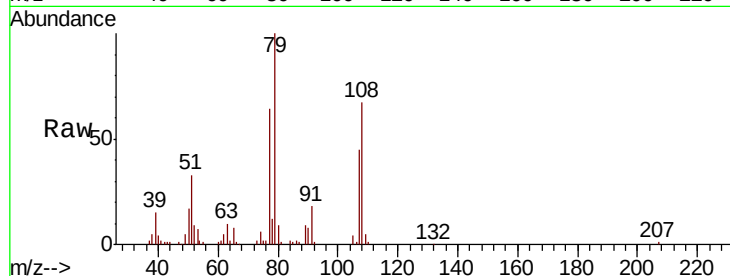
Tot Ion: 79 Resp: 55160

Ion Ratio Lower Upper

79 100

108 66.9 54.6 82.0

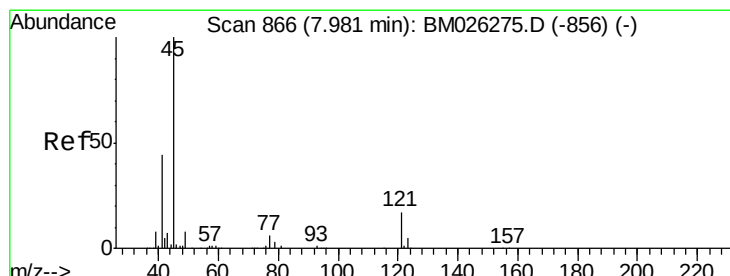
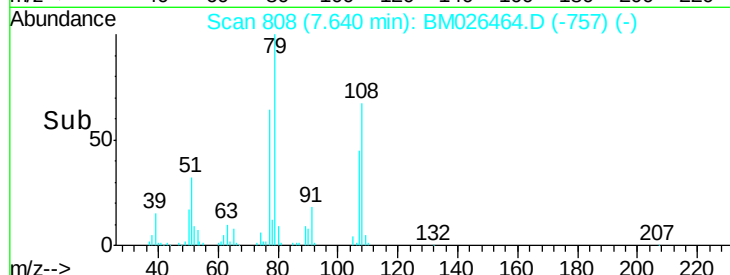
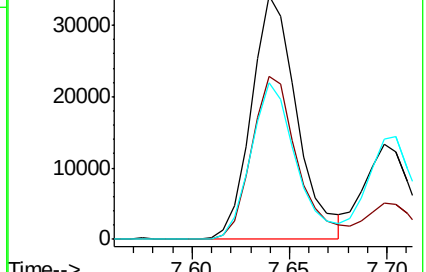
77 64.3 51.0 76.4



Abundance Ion 79.00 (78.70 to 79.70): BM026464.D (-757) (-)

Ion 108.00 (107.70 to 108.70): BM026464.D (-757) (-)

Ion 77.00 (76.70 to 77.70): BM026464.D (-757) (-)



#16

2,2'-oxybis(1-chloropropane)

Concen: 8.167 ng

RT: 7.93 min Scan# 857

Delta R.T. 0.01 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

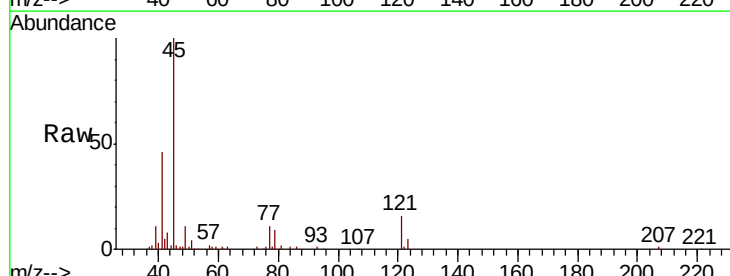
Tgt Ion: 45 Resp: 115758

Ion Ratio Lower Upper

45 100

77 11.4 0.0 31.8

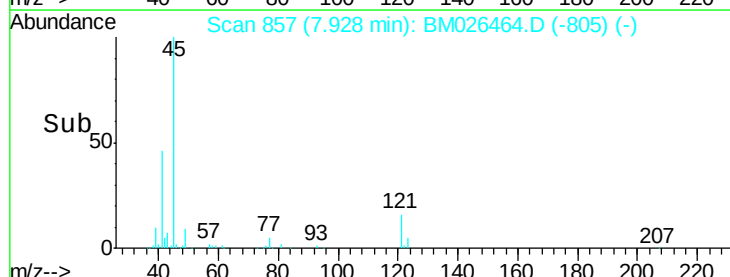
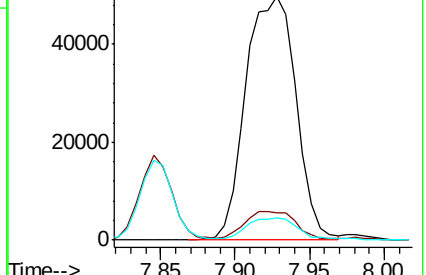
79 9.3 0.0 28.9

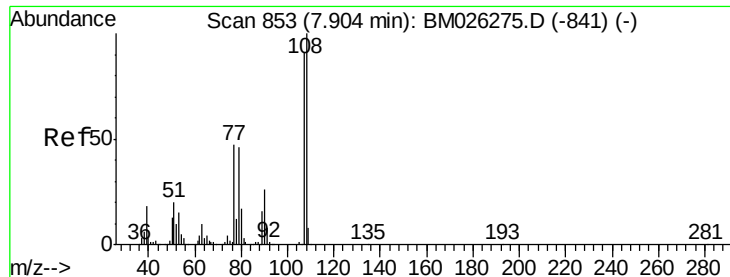


Abundance Ion 45.00 (44.70 to 45.70): BM026464.D (-805) (-)

Ion 77.00 (76.70 to 77.70): BM026464.D (-805) (-)

Ion 79.00 (78.70 to 79.70): BM026464.D (-805) (-)

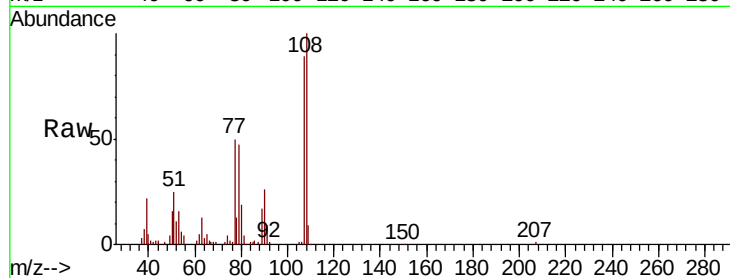




#17
2-Methylphenol
Concen: 7.022 ng
RT: 7.85 min Scan# 843
Delta R.T. 0.00 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

Instrument :
BNA_M
ClientSampleId :

Tot Ion:	107	Resp:	48360
Ion	Ratio	Lower	Upper
107	100		
108	112.0	88.5	132.7
77	56.3	40.6	60.8
79	52.9	39.6	59.4



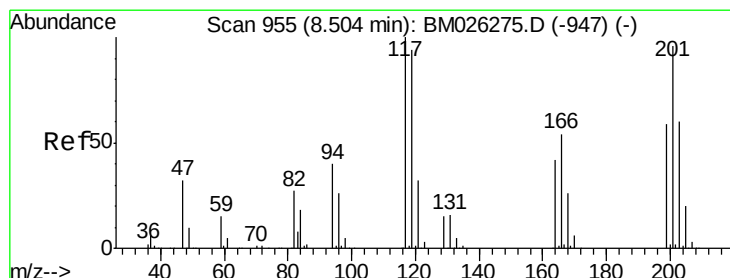
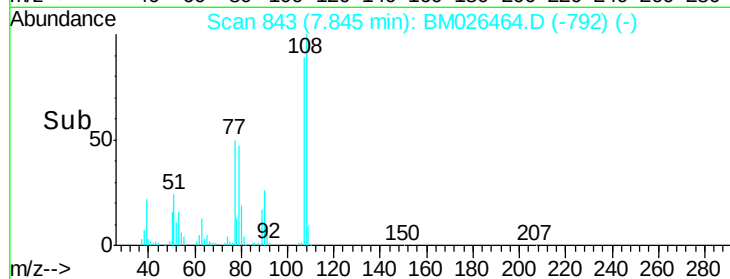
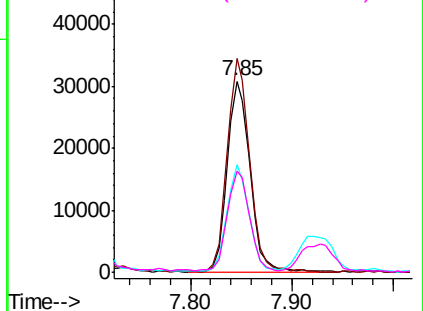
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

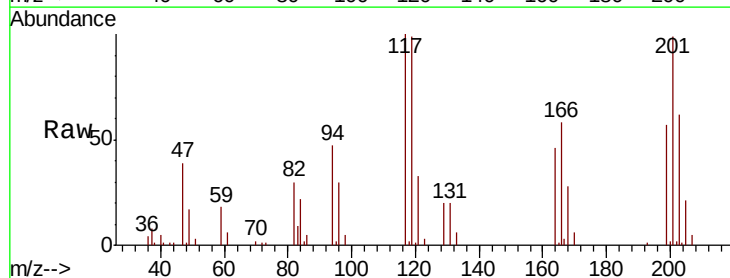
Ion 77.00 (76.70 to 77.70): BM0

Ion 79.00 (78.70 to 79.70): BM0



#18
Hexachloroethane
Concen: 7.801 ng
RT: 8.44 min Scan# 944
Delta R.T. 0.00 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

Tgt Ion:	117	Resp:	23481
Ion	Ratio	Lower	Upper
117	100		
119	99.3	77.8	116.6
201	98.9	79.9	119.9

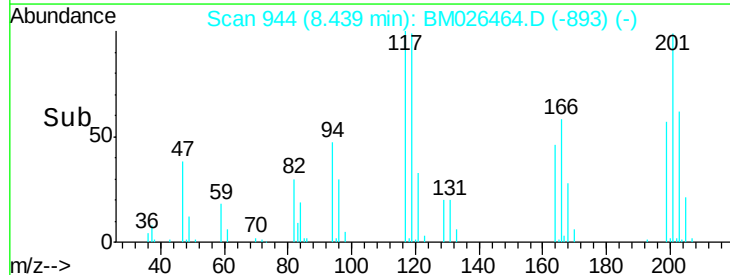
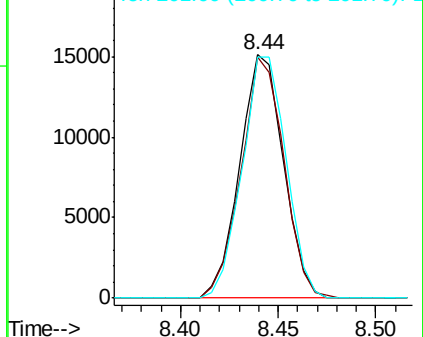


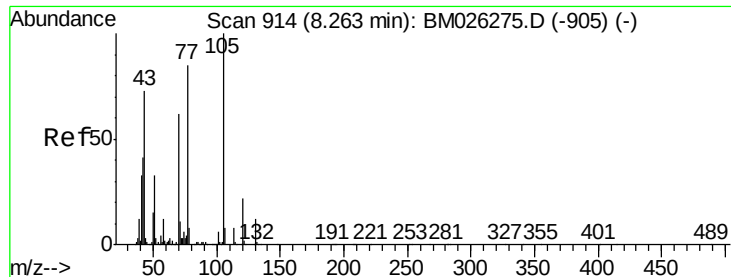
Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

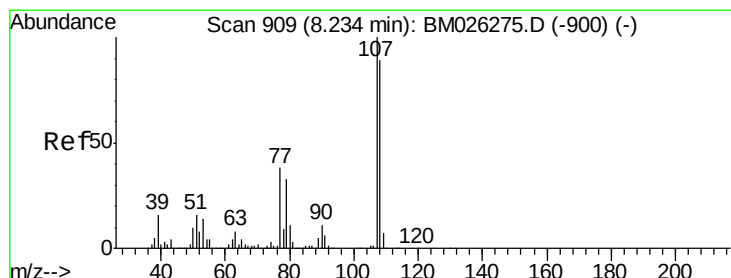
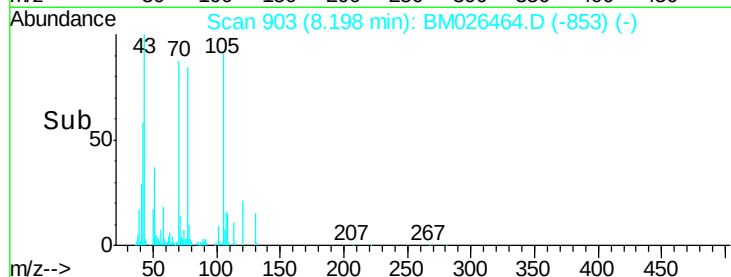
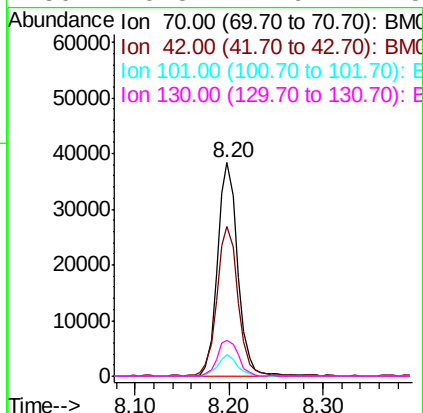
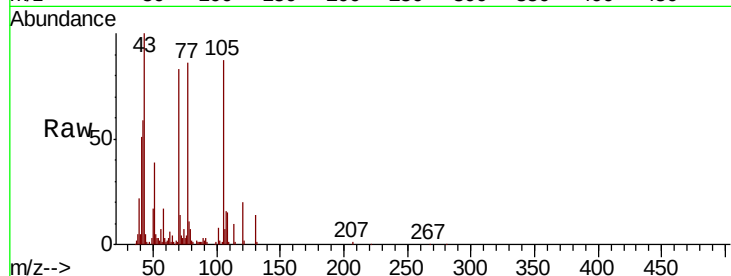




#19
n-Nitroso-di-n-propylamine
Concen: 8.402 ng
RT: 8.20 min Scan# 903
Delta R.T. -0.01 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

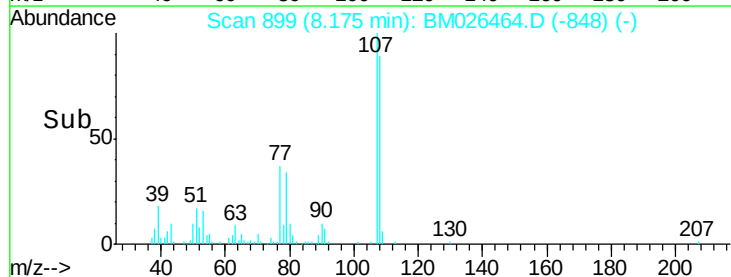
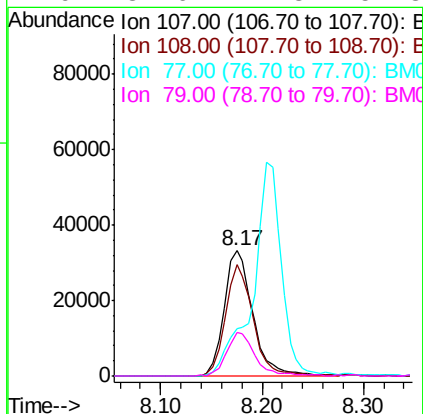
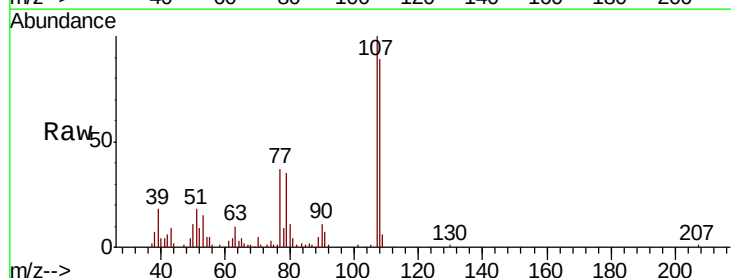
Instrument :
BNA_M
ClientSampled :

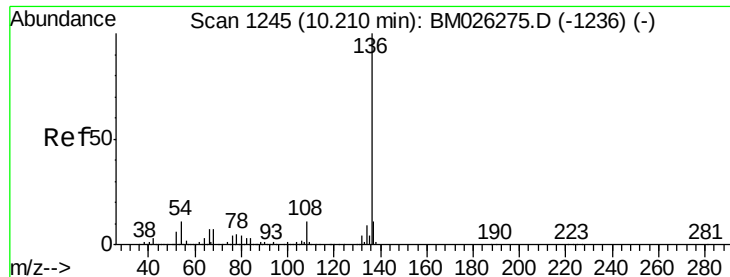
Tot Ion:	70	Resp:	57927
Ion	Ratio	Lower	Upper
70	100		
42	70.3	52.2	78.4
101	10.1	7.0	10.6
130	16.8	14.9	22.3



#20
3+4-Methylphenols
Concen: 6.945 ng
RT: 8.17 min Scan# 899
Delta R.T. 0.00 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

Tgt Ion:	107	Resp:	65190
Ion	Ratio	Lower	Upper
107	100		
108	88.7	70.4	110.4
77	37.4	17.3	57.3
79	34.6	12.3	52.3

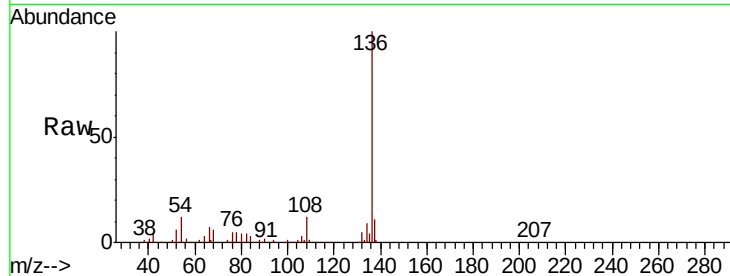




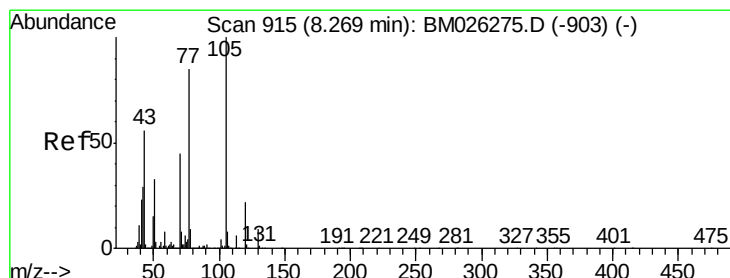
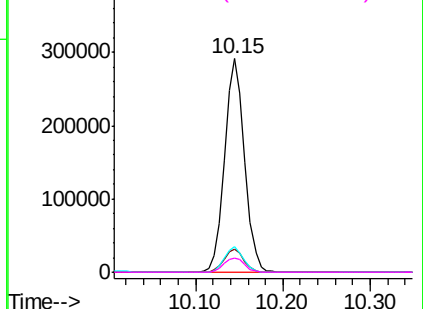
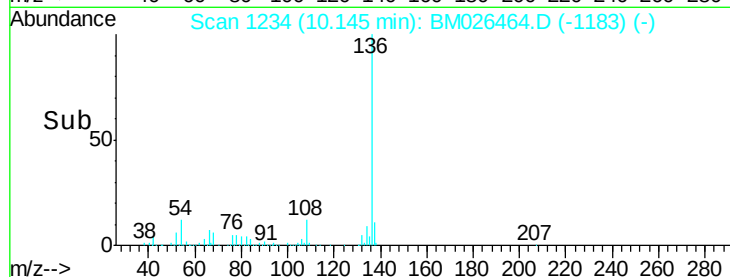
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.15 min Scan# 1234
Delta R.T. 0.00 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

Instrument :
BNA_M
ClientSampleId :

Tot Ion:136	Resp:	456136
Ion Ratio	Lower	Upper
136 100		
137 10.7	8.5	12.7
54 11.9	9.0	13.6
68 6.5	5.6	8.4

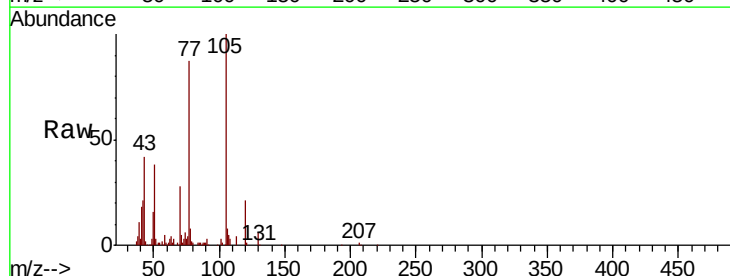


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BM0
Ion 68.00 (67.70 to 68.70): BM0

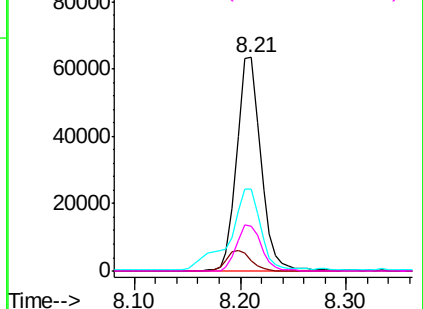
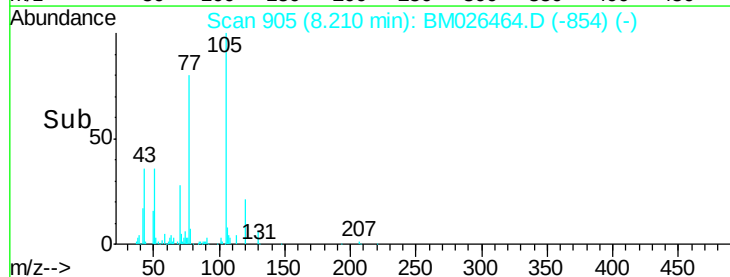


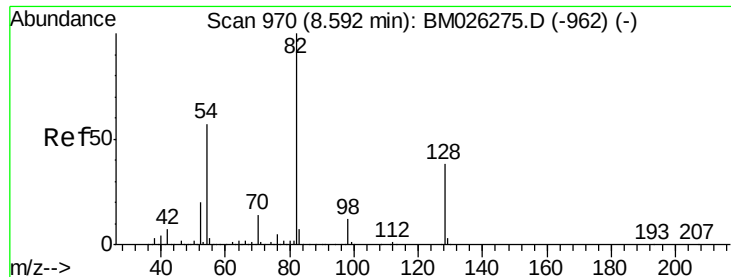
#22
Acetophenone
Concen: 8.571 ng
RT: 8.21 min Scan# 905
Delta R.T. 0.00 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

Tgt Ion:105	Resp:	100530
Ion Ratio	Lower	Upper
105 100		
71 4.6	4.5	6.7
51 38.2	25.2	37.8#
120 21.3	17.0	25.6



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

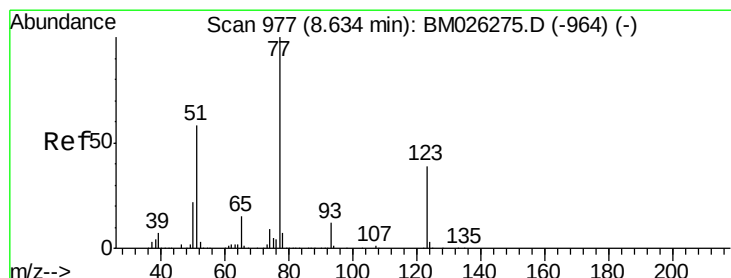
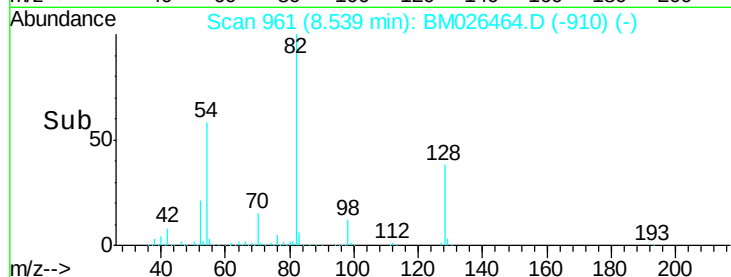
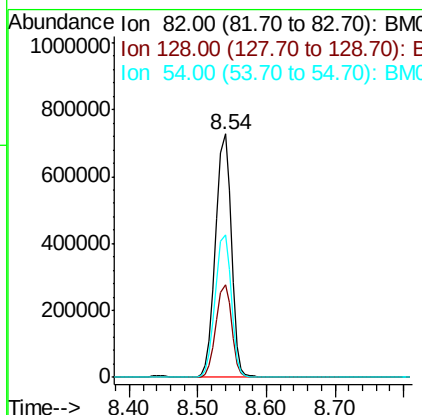
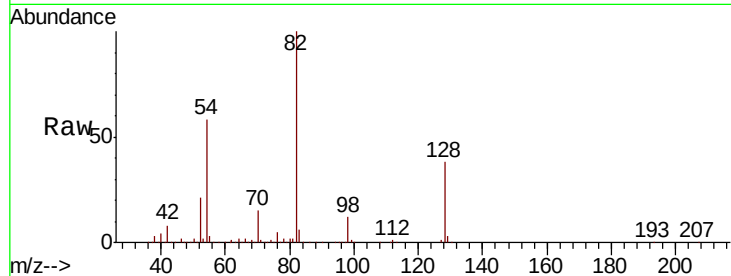




#23
Nitrobenzene-d5
Concen: 125.234 ng
RT: 8.54 min Scan# 961
Delta R.T. 0.00 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

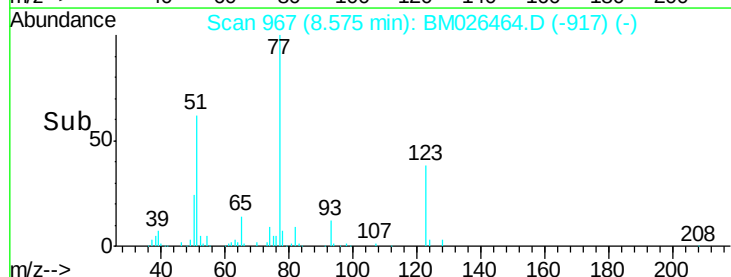
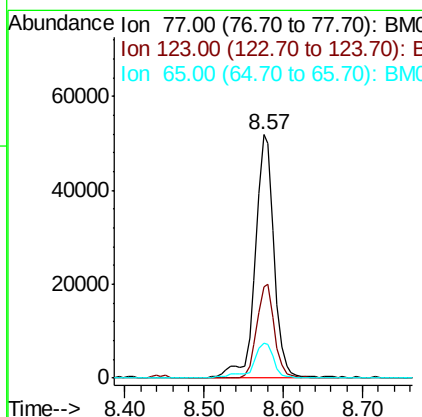
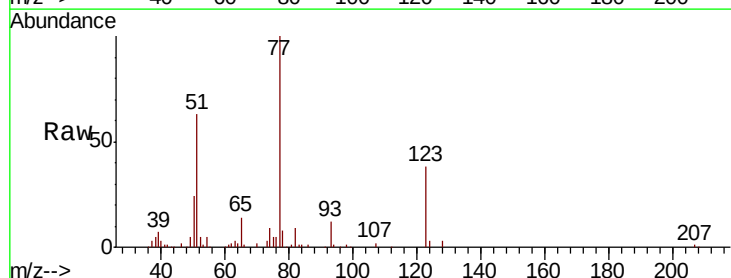
Instrument :
BNA_M
ClientSampled :

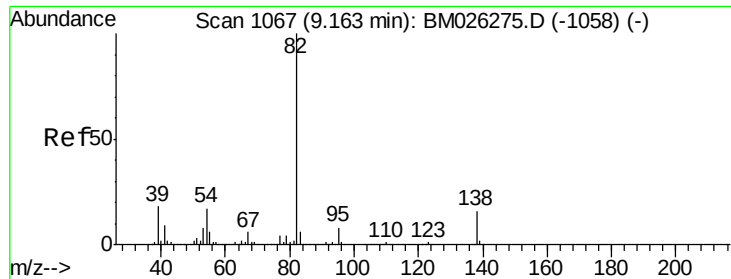
Tot Ion: 82 Resp: 1163421
Ion Ratio Lower Upper
82 100
128 38.2 31.0 46.6
54 58.5 45.4 68.2



#24
Nitrobenzene
Concen: 8.920 ng
RT: 8.57 min Scan# 967
Delta R.T. -0.01 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

Tgt Ion: 77 Resp: 86745
Ion Ratio Lower Upper
77 100
123 37.6 32.0 48.0
65 14.3 11.8 17.8





#25

Isophorone

Concen: 8.528 ng

RT: 9.10 min Scan# 1056

Delta R.T. -0.01 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

Instrument :

BNA_M

ClientSampleId :

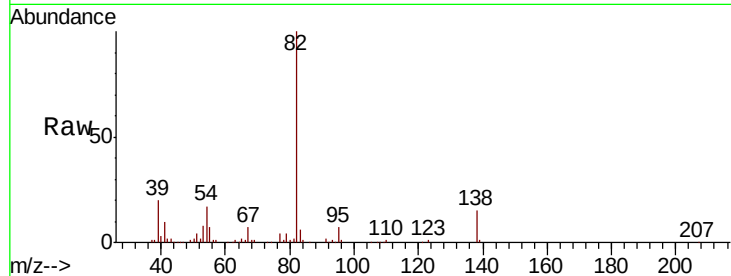
Tot Ion: 82 Resp: 148839

Ion Ratio Lower Upper

82 100

95 7.2 6.0 9.0

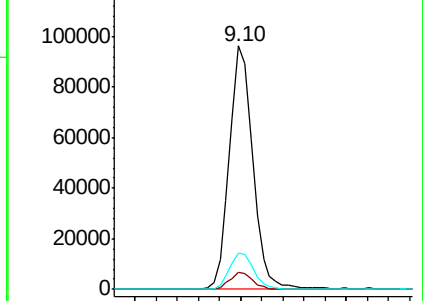
138 14.8 12.7 19.1



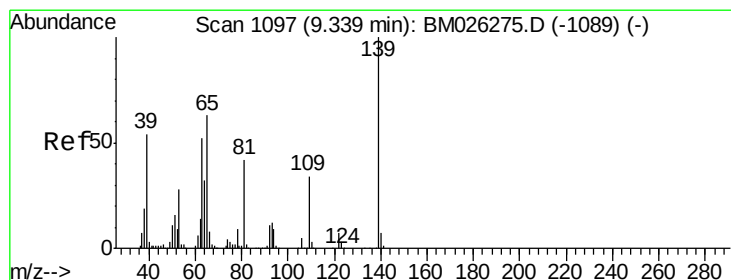
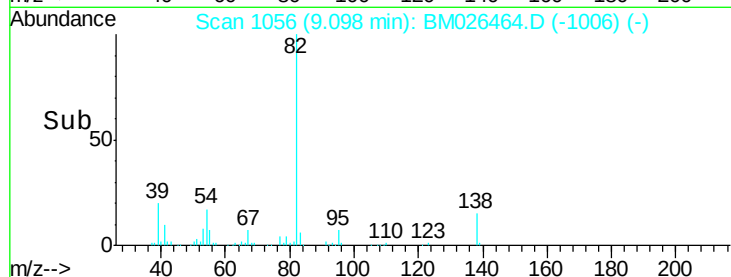
Abundance Ion 82.00 (81.70 to 82.70): BM026464.D (-1056) (-)

Ion 95.00 (94.70 to 95.70): BM026464.D (-1056) (-)

Ion 138.00 (137.70 to 138.70): BM026464.D (-1056) (-)



Time-->



#26

2-Nitrophenol

Concen: 7.545 ng

RT: 9.28 min Scan# 1087

Delta R.T. 0.00 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

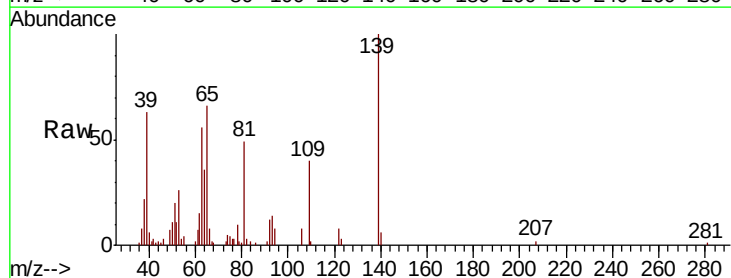
Tgt Ion: 139 Resp: 29037

Ion Ratio Lower Upper

139 100

109 39.9 25.2 37.8#

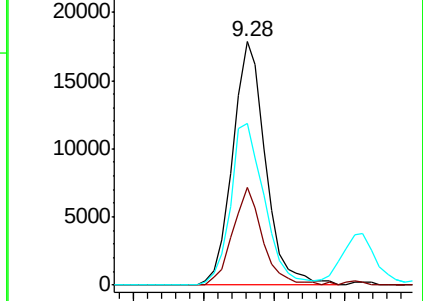
65 66.2 47.1 70.7



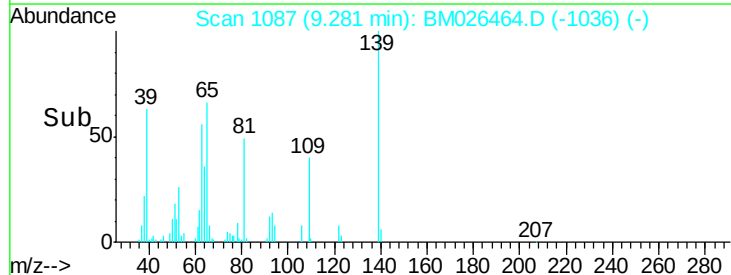
Abundance Ion 139.00 (138.70 to 139.70): BM026464.D (-1087) (-)

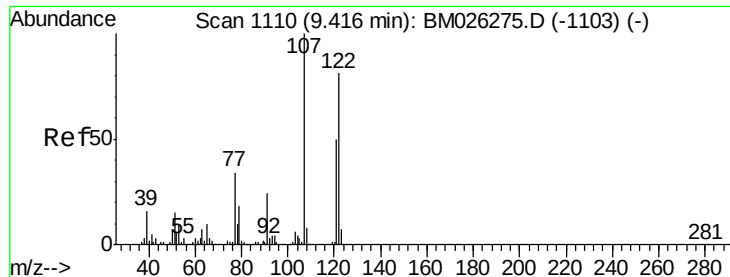
Ion 109.00 (108.70 to 109.70): BM026464.D (-1087) (-)

Ion 65.00 (64.70 to 65.70): BM026464.D (-1087) (-)



Time-->

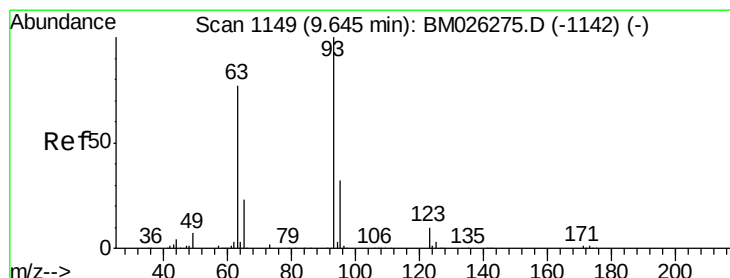
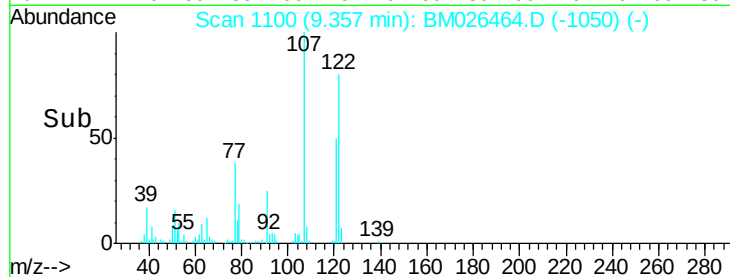
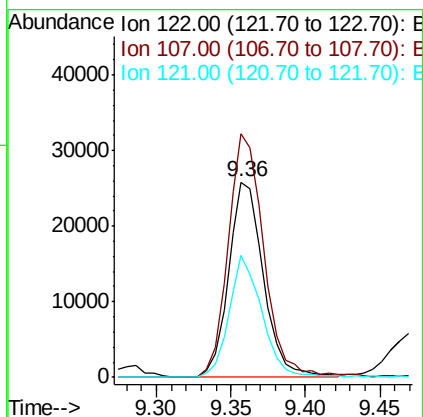
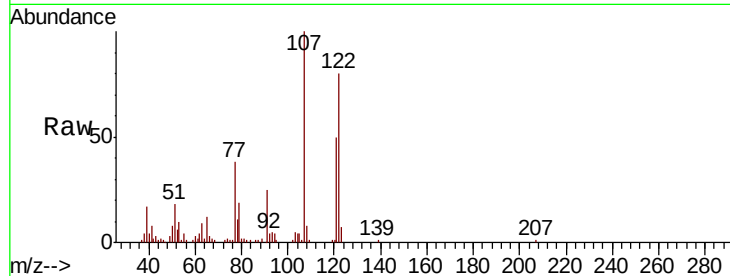




#27
 2,4-Dimethylphenol
 Concen: 6.948 ng
 RT: 9.36 min Scan# 1100
 Delta R.T. -0.01 min
 Lab File: BM026464.D
 Acq: 19 Jun 2020 10:17

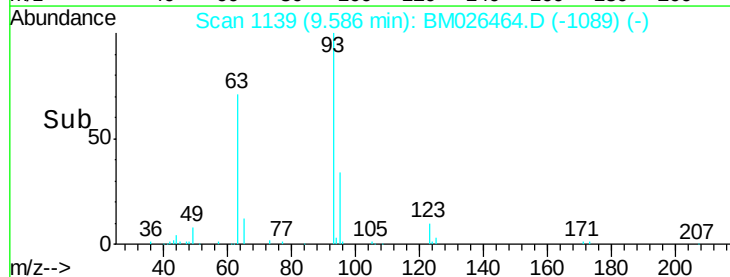
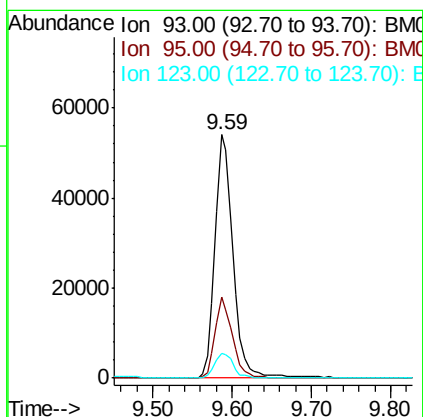
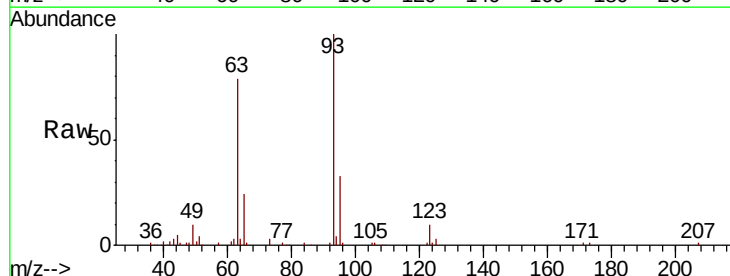
Instrument :
 BNA_M
 ClientSampleId :

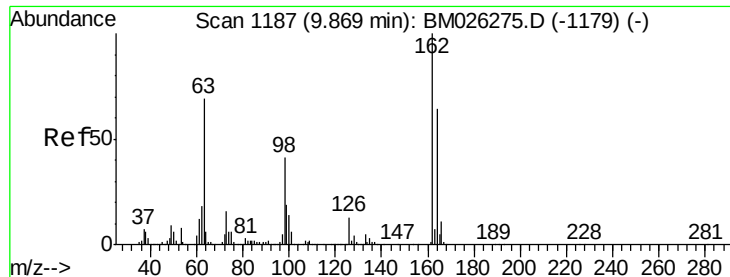
Tot Ion:122 Resp: 42215
 Ion Ratio Lower Upper
 122 100
 107 124.7 96.1 144.1
 121 62.8 46.0 69.0



#28
 bis(2-Chloroethoxy)methane
 Concen: 8.656 ng
 RT: 9.59 min Scan# 1139
 Delta R.T. -0.01 min
 Lab File: BM026464.D
 Acq: 19 Jun 2020 10:17

Tgt Ion: 93 Resp: 85710
 Ion Ratio Lower Upper
 93 100
 95 33.1 25.9 38.9
 123 10.2 8.9 13.3

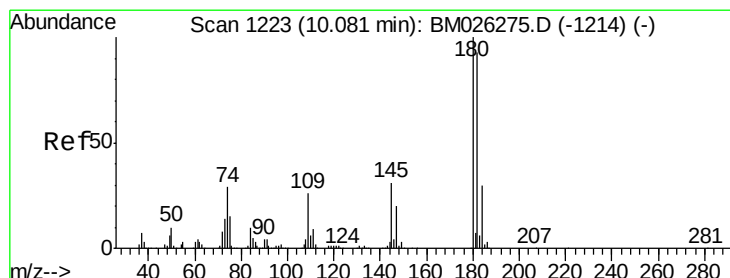
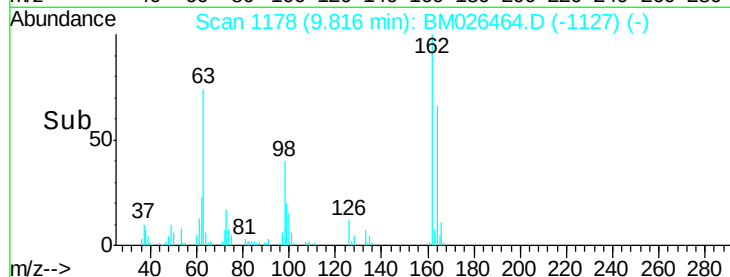
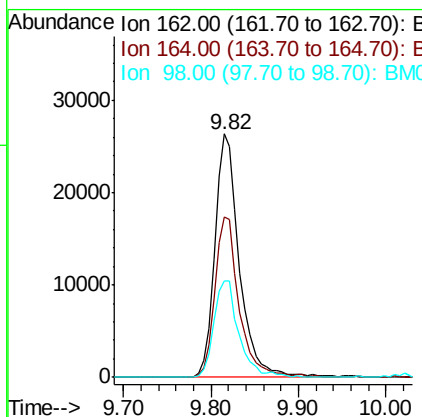
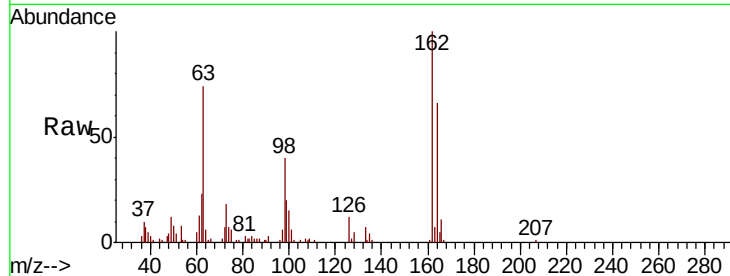




#29
 2,4-Dichlorophenol
 Concen: 7.662 ng
 RT: 9.82 min Scan# 1178
 Delta R.T. 0.00 min
 Lab File: BM026464.D
 Acq: 19 Jun 2020 10:17

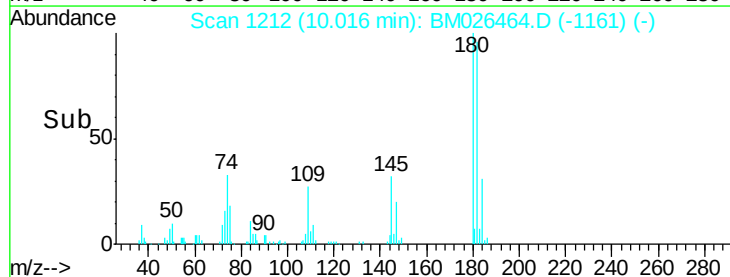
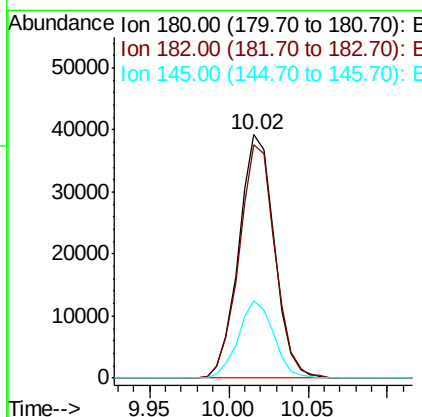
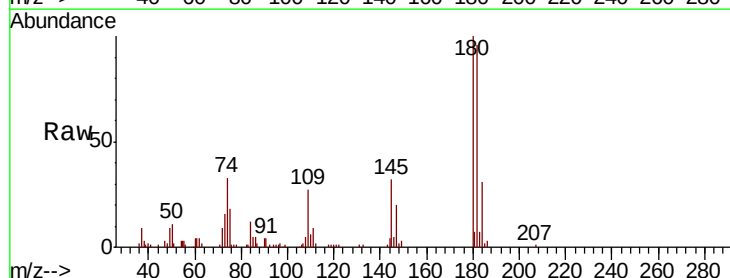
Instrument :
 BNA_M
 ClientSampleId :

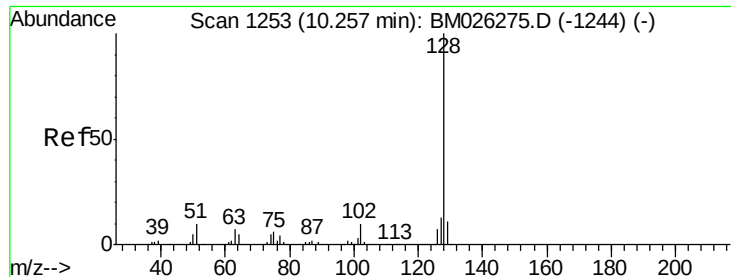
Tot Ion	Ratio	Lower	Upper
162	100		
164	66.1	46.2	86.2
98	39.8	19.0	59.0



#30
 1,2,4-Trichlorobenzene
 Concen: 8.339 ng
 RT: 10.02 min Scan# 1212
 Delta R.T. 0.00 min
 Lab File: BM026464.D
 Acq: 19 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.8	77.3	115.9
145	31.9	26.6	40.0

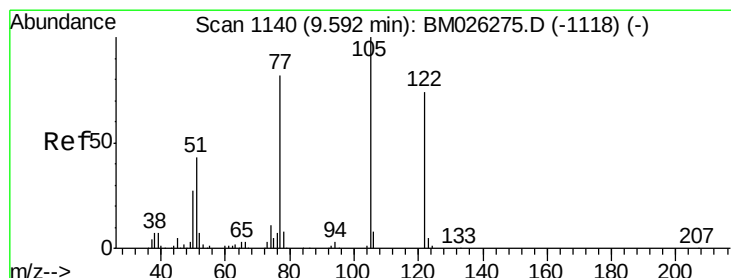
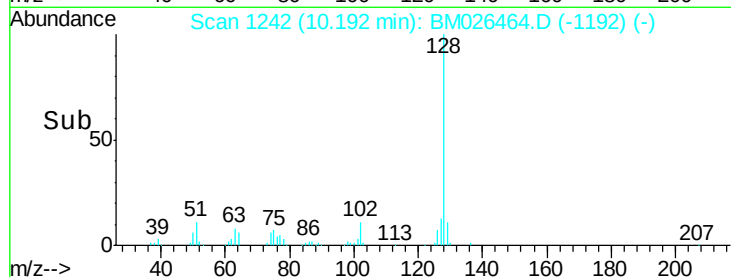
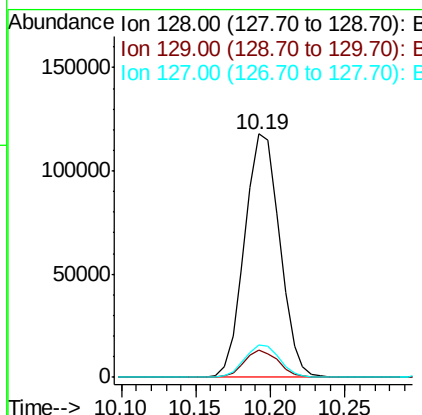
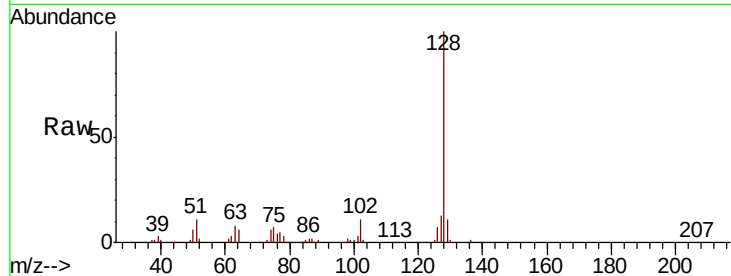




#31
Naphthalene
Concen: 8.386 ng
RT: 10.19 min Scan# 1242
Delta R.T. -0.01 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

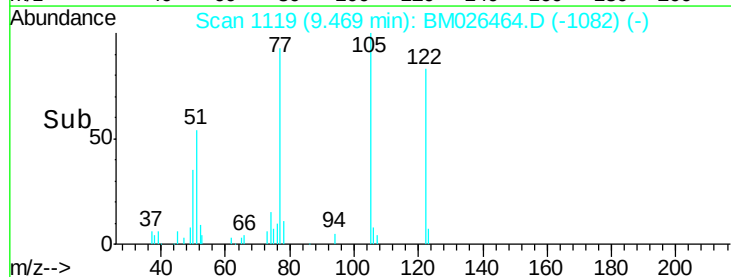
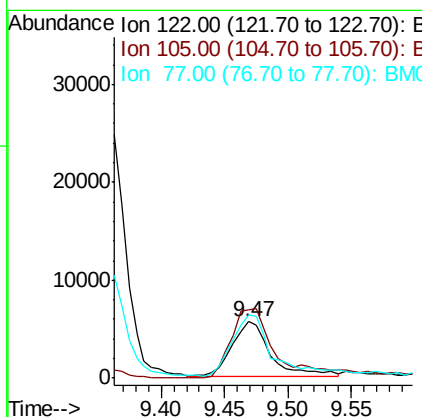
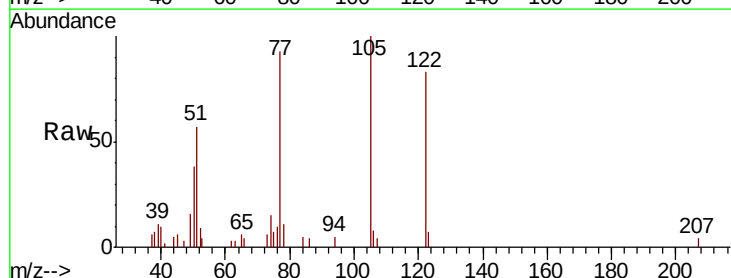
Instrument :
BNA_M
ClientSampleId :

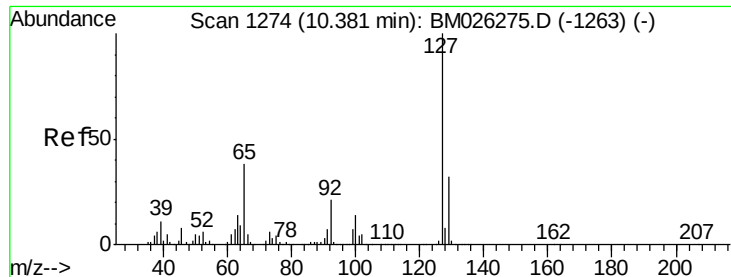
Tot Ion:128 Resp: 192762
Ion Ratio Lower Upper
128 100
129 11.3 8.4 12.6
127 13.1 10.2 15.4



#32
Benzoic acid
Concen: 2.566 ng
RT: 9.47 min Scan# 1119
Delta R.T. -0.08 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

Tgt Ion:122 Resp: 11584
Ion Ratio Lower Upper
122 100
105 120.4 108.9 148.9
77 111.6 90.1 130.1

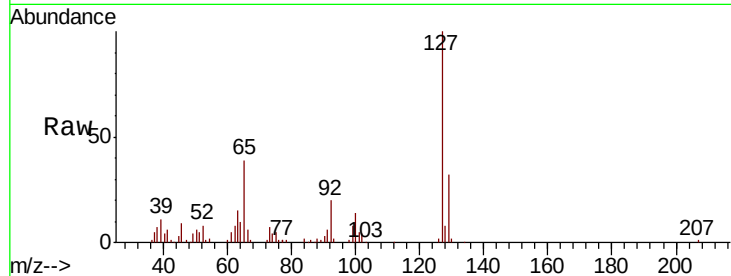




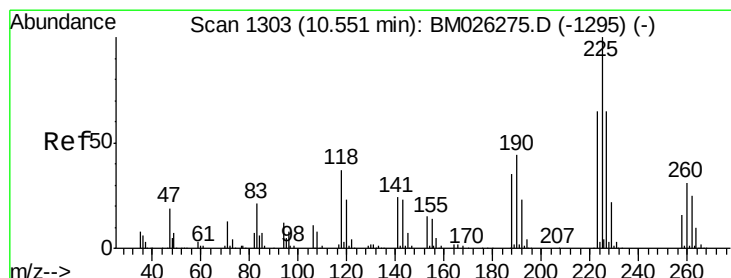
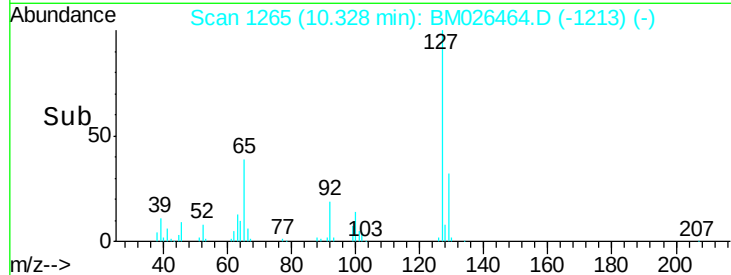
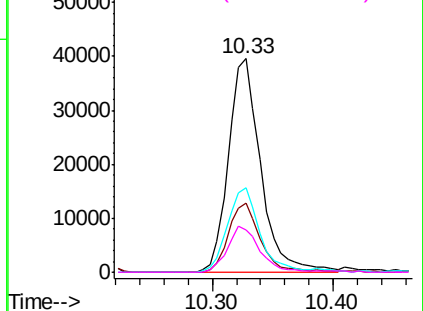
#33
4-Chloroaniline
Concen: 7.382 ng
RT: 10.33 min Scan# 1265
Delta R.T. 0.01 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

Instrument :
BNA_M
ClientSampleId :

Tot Ion:	127	Resp:	74005
Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.3	37.9
65	39.4	30.0	45.0
92	19.8	17.1	25.7

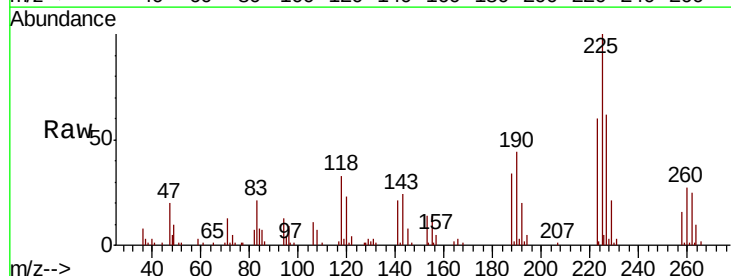


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BM0
Ion 92.00 (91.70 to 92.70): BM0

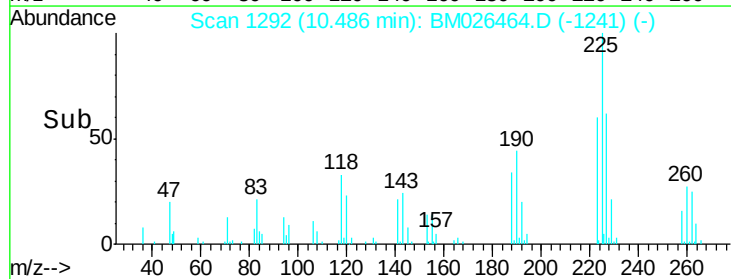
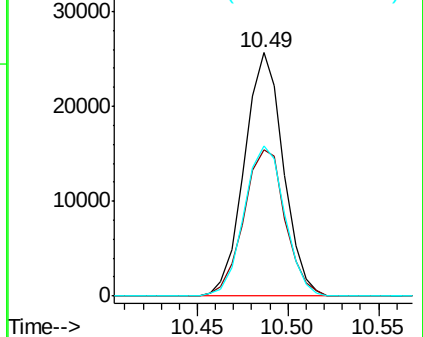


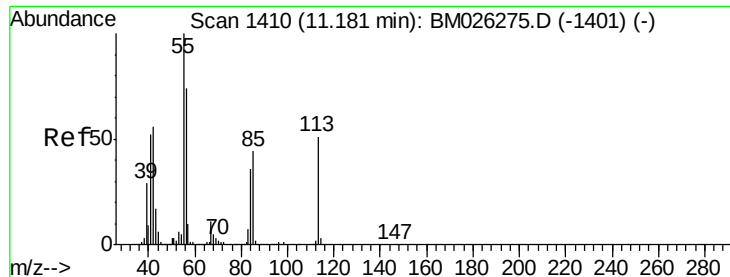
#34
Hexachlorobutadiene
Concen: 8.303 ng
RT: 10.49 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

Tgt Ion:	225	Resp:	38320
Ion	Ratio	Lower	Upper
225	100		
223	60.0	50.2	75.4
227	61.9	49.5	74.3



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: 8.668 ng

RT: 11.10 min Scan# 1396

Delta R.T. -0.02 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

Instrument :

BNA_M

ClientSampled :

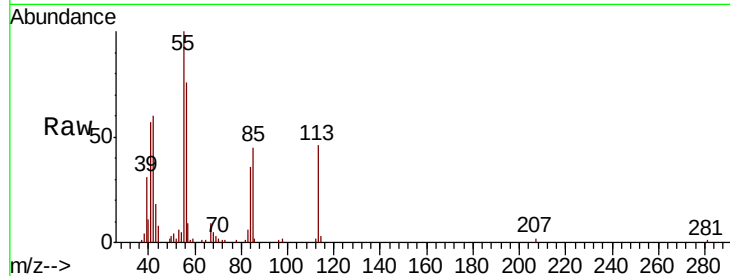
Tot Ion:113 Resp: 20300

Ion Ratio Lower Upper

113 100

55 218.8 177.1 217.1#

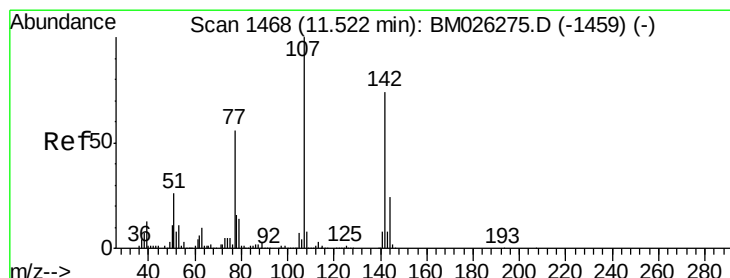
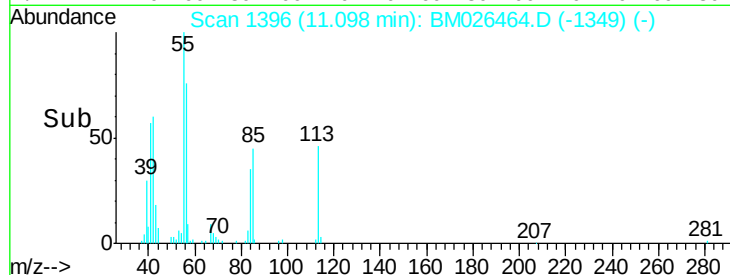
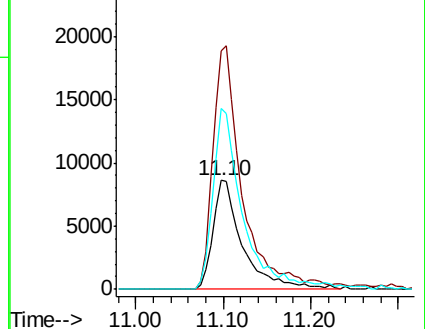
56 166.5 134.8 174.8



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM

Ion 56.00 (55.70 to 56.70): BM



#36

4-Chloro-3-methylphenol

Concen: 8.221 ng

RT: 11.46 min Scan# 1458

Delta R.T. -0.01 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

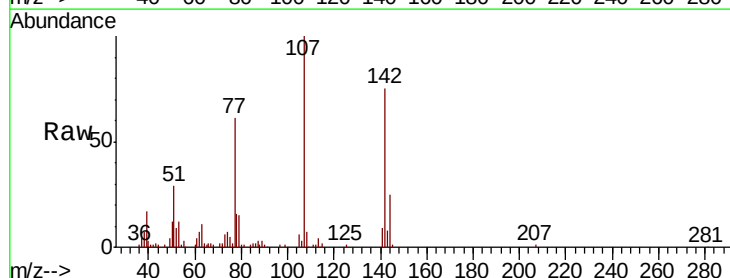
Tgt Ion:107 Resp: 66780

Ion Ratio Lower Upper

107 100

144 24.6 18.7 28.1

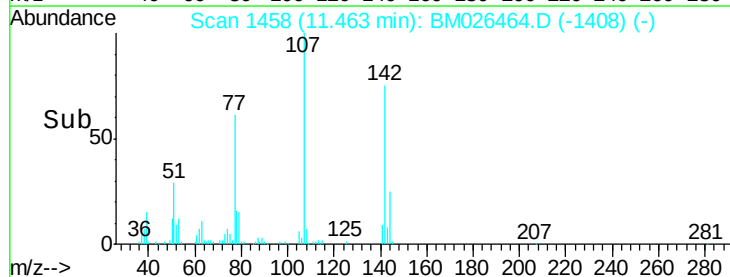
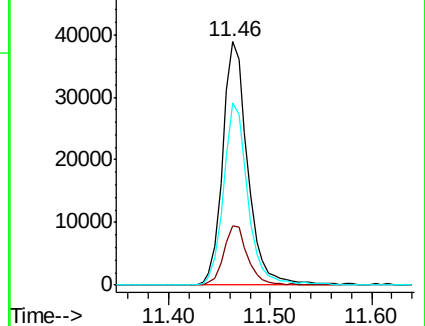
142 74.8 57.7 86.5

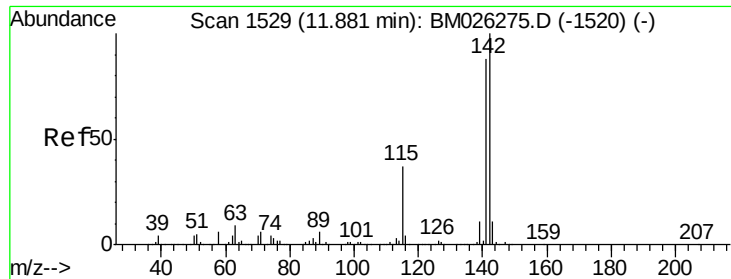


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

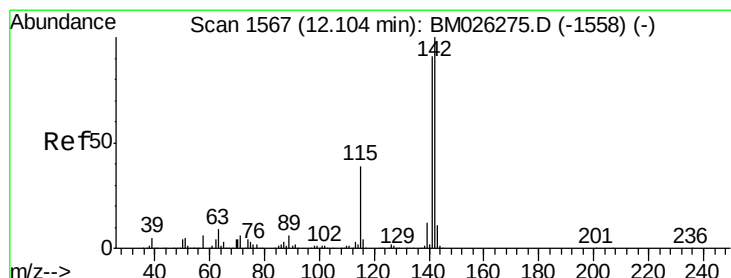
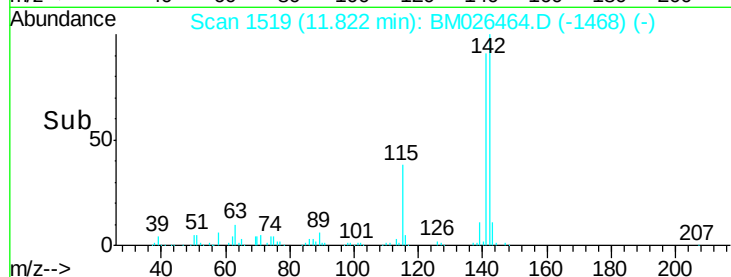
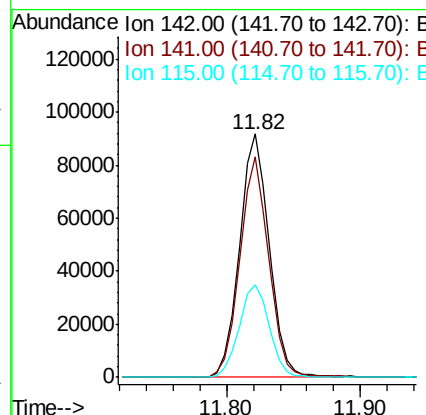
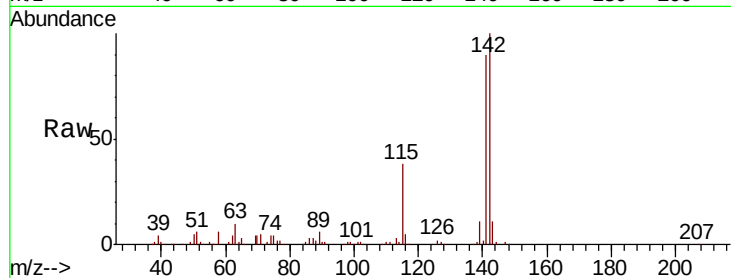




#37
2-Methylnaphthalene
Concen: 8.612 ng
RT: 11.82 min Scan# 1519
Delta R.T. 0.00 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

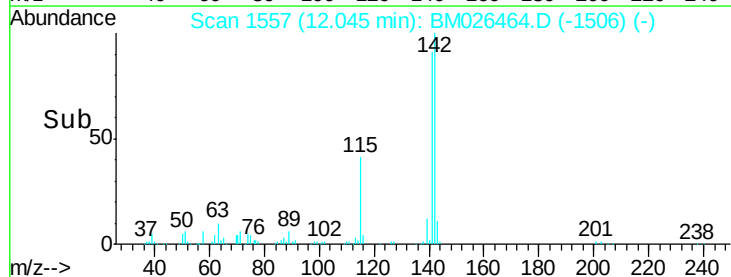
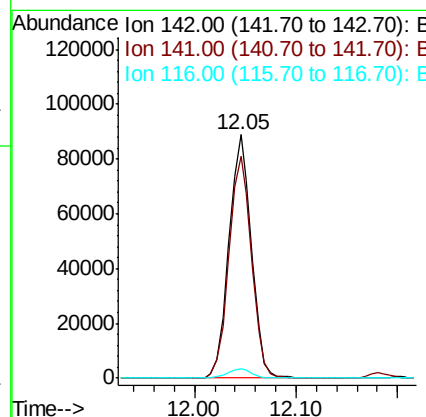
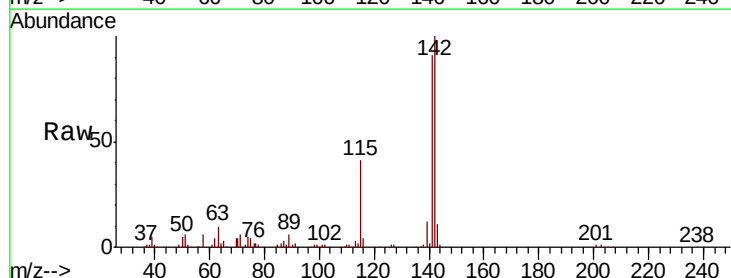
Instrument :
BNA_M
ClientSampleId :

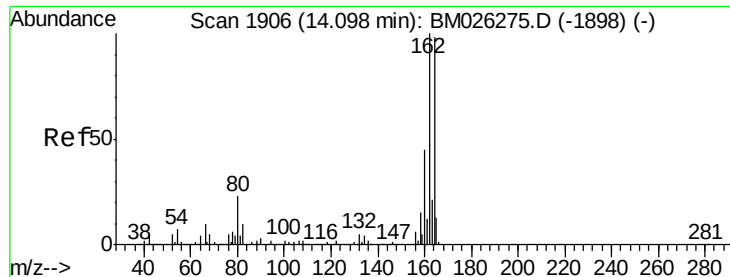
Tot Ion	Ratio	Lower	Upper
142	100		
141	90.5	70.5	105.7
115	38.2	30.2	45.4



#38
1-Methylnaphthalene
Concen: 8.770 ng
RT: 12.05 min Scan# 1557
Delta R.T. 0.00 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.2	73.3	109.9
116	4.1	3.4	5.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.05 min Scan# 1897

Delta R.T. 0.00 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

Instrument :

BNA_M

ClientSampleId :

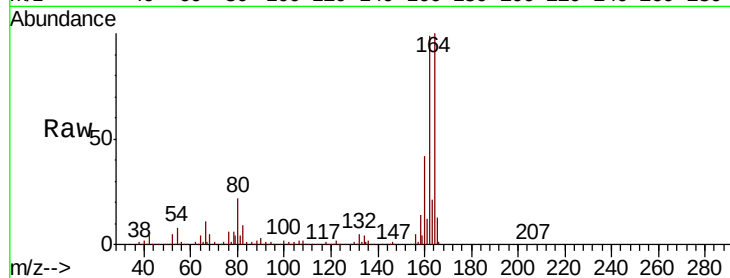
Tot Ion:164 Resp: 309421

Ion Ratio Lower Upper

164 100

162 99.2 77.7 116.5

160 42.4 34.2 51.2

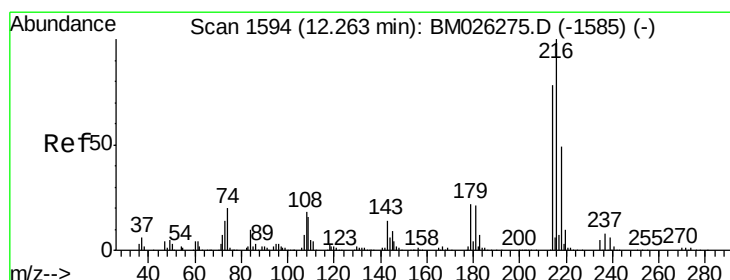
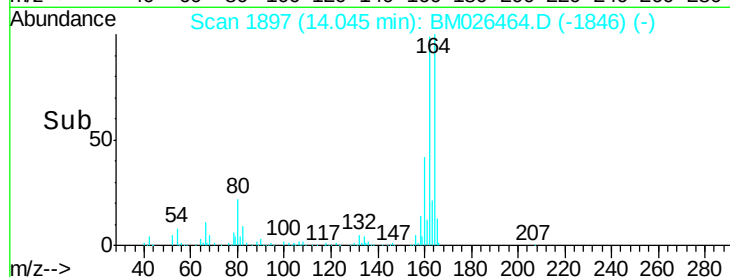
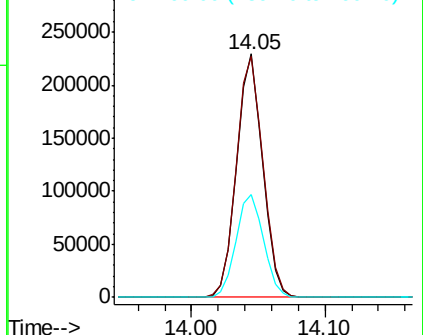


Abundance

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: 8.789 ng

RT: 12.20 min Scan# 1584

Delta R.T. 0.00 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

Tgt Ion:216 Resp: 77410

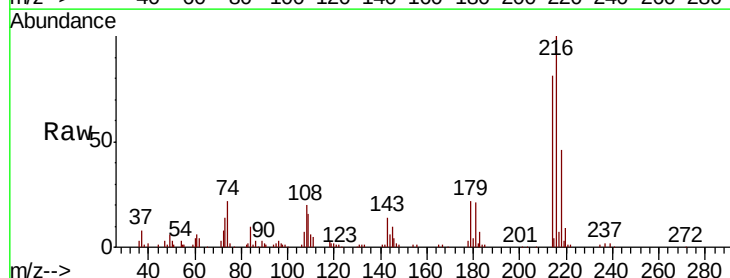
Ion Ratio Lower Upper

216 100

214 78.6 61.9 92.9

179 21.4 16.3 24.5

108 19.0 15.3 22.9



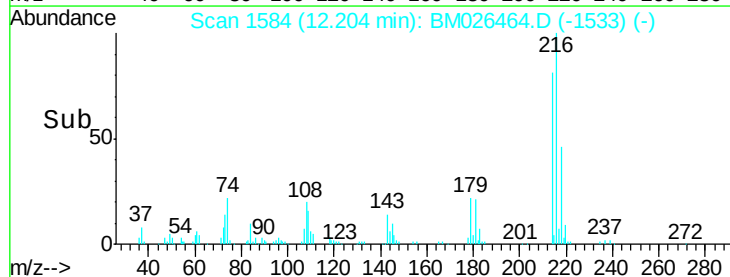
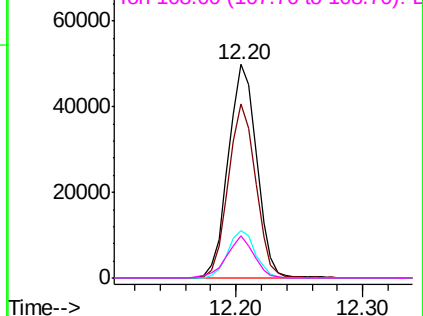
Abundance

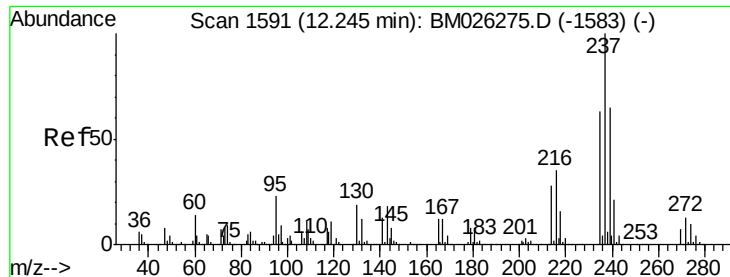
Ion 216.00 (215.70 to 216.70): E

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

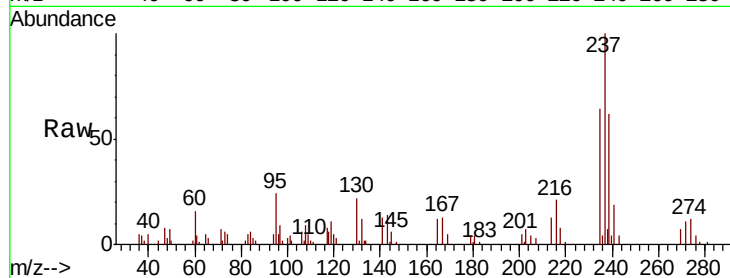




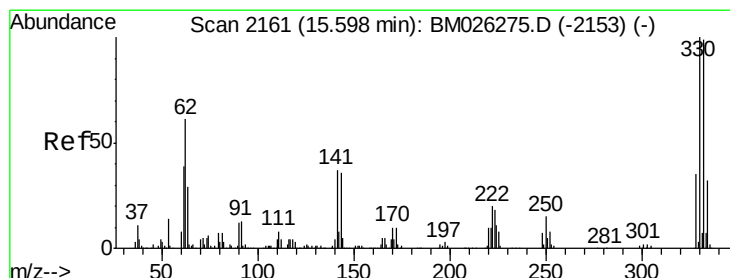
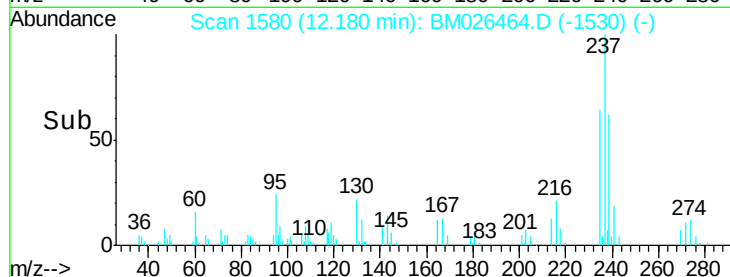
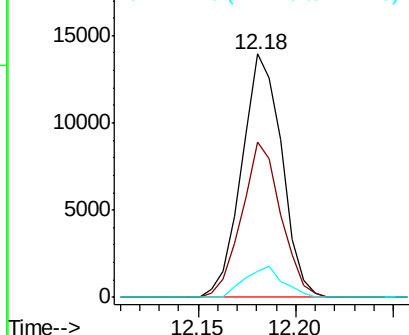
#41
Hexachlorocyclopentadiene
Concen: 3.811 ng
RT: 12.18 min Scan# 1580
Delta R.T. -0.01 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

Instrument :
BNA_M
ClientSampleId :

Tot Ion:237 Resp: 19779
Ion Ratio Lower Upper
237 100
235 63.7 42.1 82.1
272 10.8 0.0 33.5

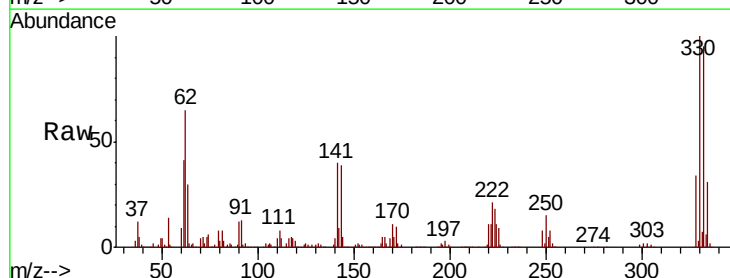


Abundance Ion 236.80 (236.50 to 237.50): E
Ion 234.90 (234.60 to 235.60): E
Ion 271.75 (271.45 to 272.45): E

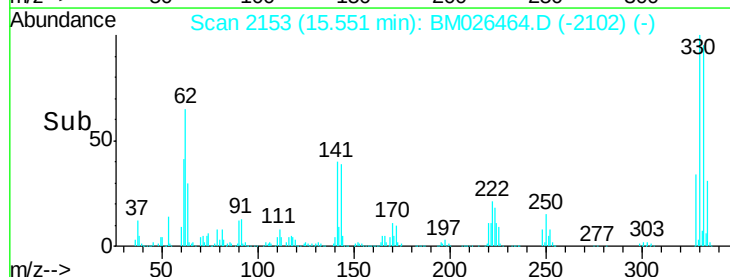
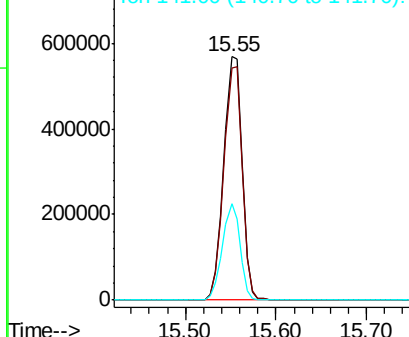


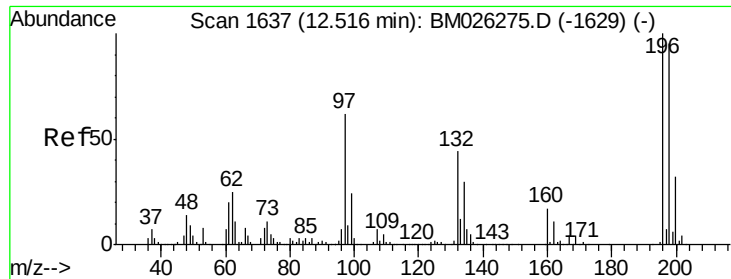
#42
2,4,6-Tribromophenol
Concen: 213.001 ng
RT: 15.55 min Scan# 2153
Delta R.T. 0.00 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

Tgt Ion:330 Resp: 798366
Ion Ratio Lower Upper
330 100
332 96.4 77.7 116.5
141 38.0 29.7 44.5



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

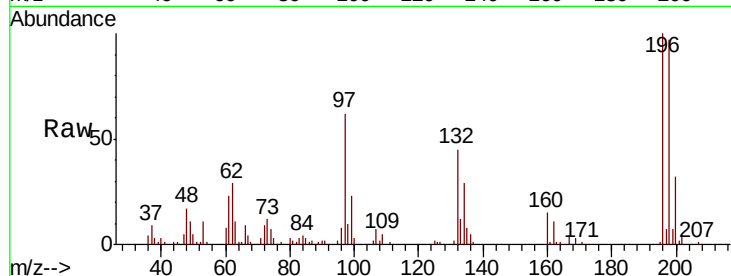




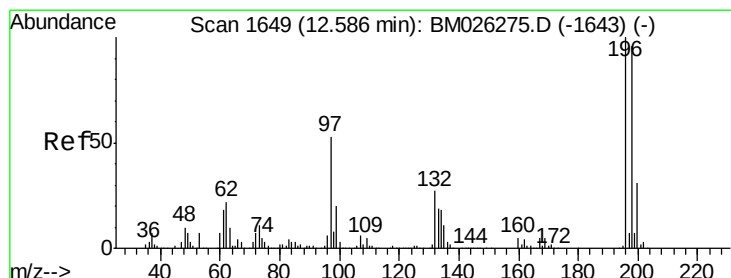
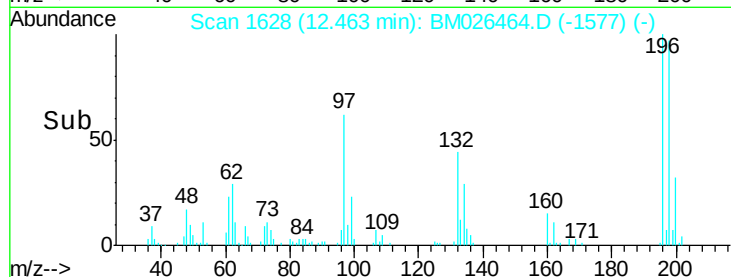
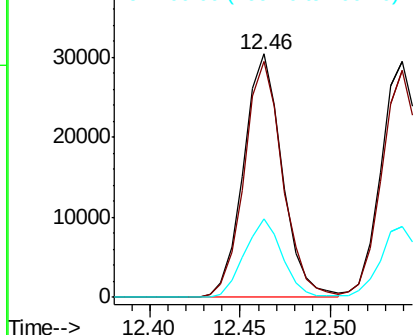
#43
 2,4,6-Trichlorophenol
 Concen: 7.598 ng
 RT: 12.46 min Scan# 1628
 Delta R.T. 0.00 min
 Lab File: BM026464.D
 Acq: 19 Jun 2020 10:17

Instrument :
 BNA_M
 ClientSampled :

Tot Ion:196 Resp: 45299
 Ion Ratio Lower Upper
 196 100
 198 96.8 79.0 118.4
 200 32.0 25.2 37.8

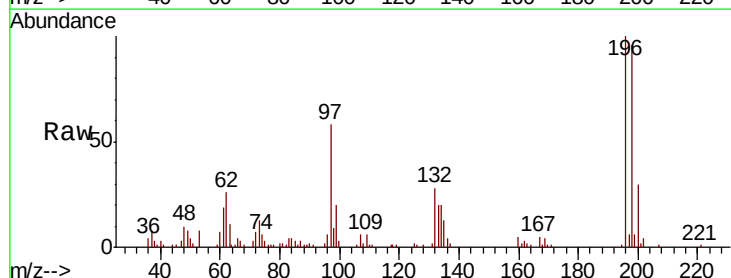


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

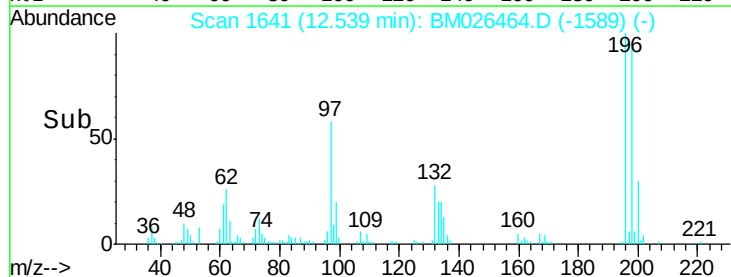
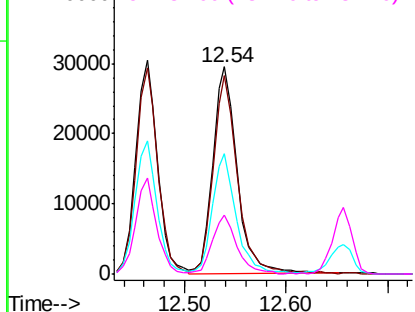


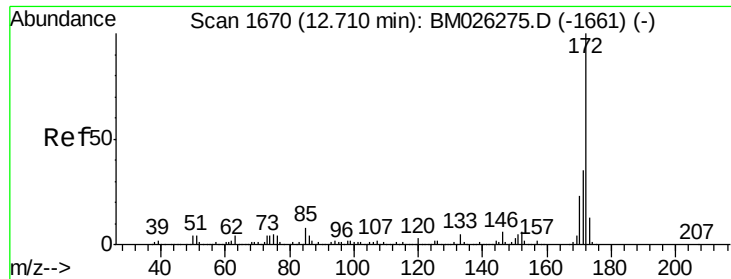
#44
 2,4,5-Trichlorophenol
 Concen: 7.056 ng
 RT: 12.54 min Scan# 1641
 Delta R.T. 0.01 min
 Lab File: BM026464.D
 Acq: 19 Jun 2020 10:17

Tgt Ion:196 Resp: 48825
 Ion Ratio Lower Upper
 196 100
 198 95.9 77.1 115.7
 97 57.9 43.0 64.4
 132 28.2 21.8 32.8



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

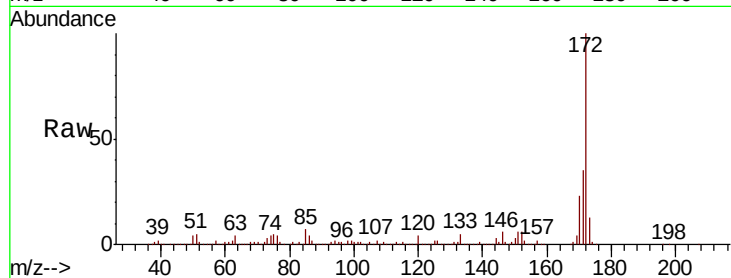




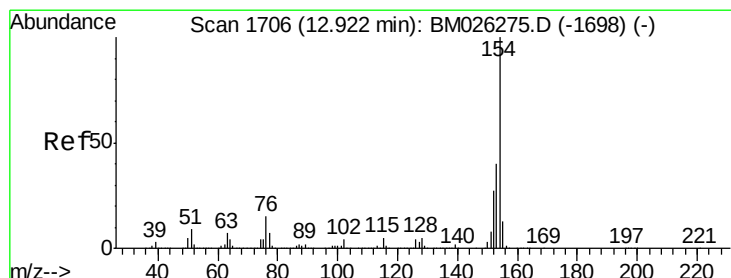
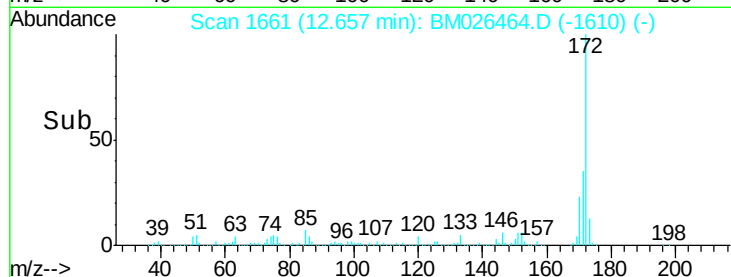
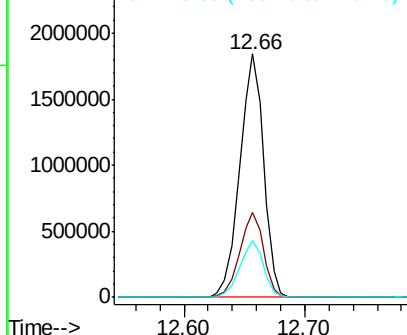
#45
2-Fluorobiphenyl
Concen: 124.682 ng
RT: 12.66 min Scan# 1661
Delta R.T. 0.00 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

Instrument :
BNA_M
ClientSampled :

Tot Ion:172 Resp: 2541518
Ion Ratio Lower Upper
172 100
171 34.7 27.8 41.8
170 23.0 18.2 27.4

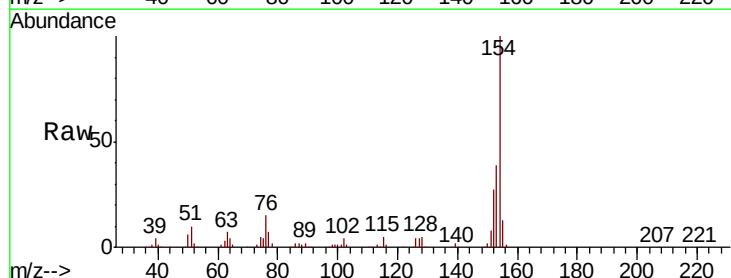


Abundance Ion 172.00 (171.70 to 172.70): E
2500000
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

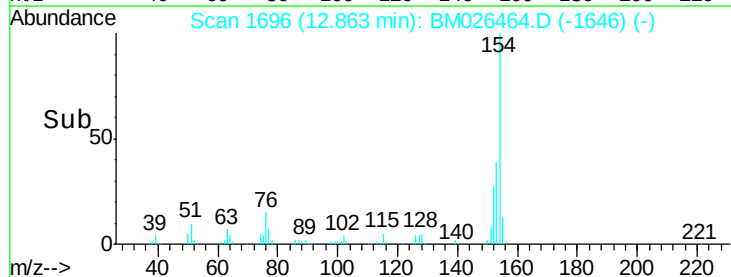
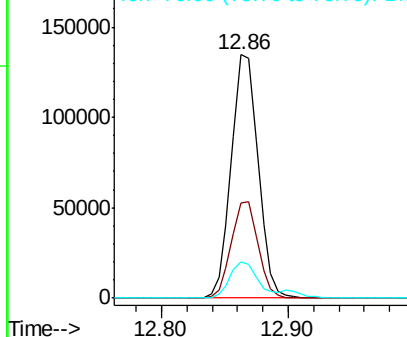


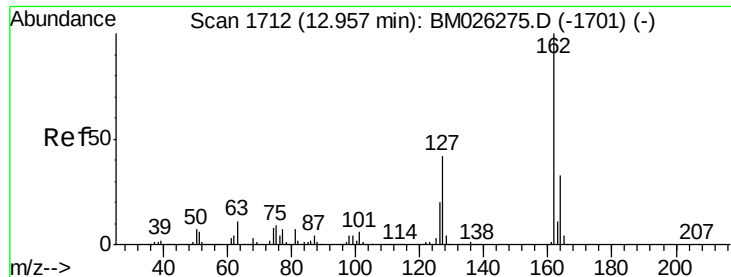
#46
1,1'-Biphenyl
Concen: 9.092 ng
RT: 12.86 min Scan# 1696
Delta R.T. -0.01 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

Tgt Ion:154 Resp: 197223
Ion Ratio Lower Upper
154 100
153 39.1 20.0 60.0
76 15.1 0.0 34.6



Abundance Ion 154.00 (153.70 to 154.70): E
150000
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BM0

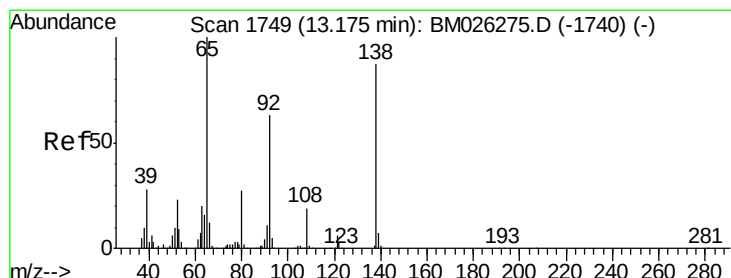
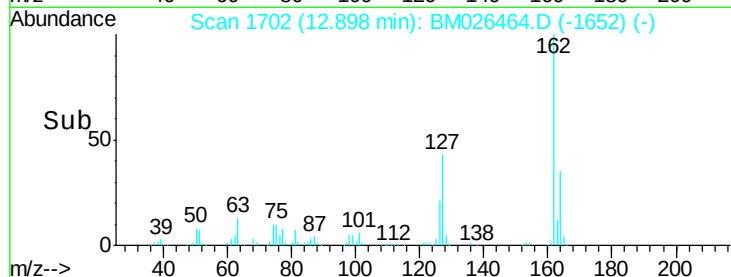
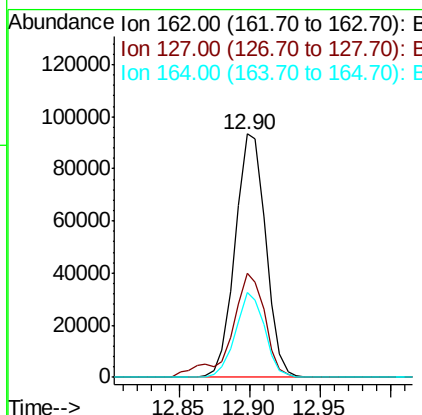
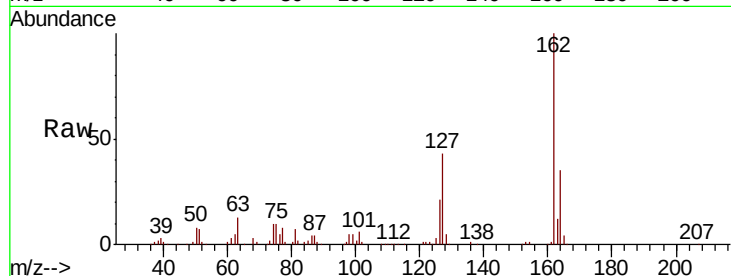




#47
2-Chloronaphthalene
Concen: 8.016 ng
RT: 12.90 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

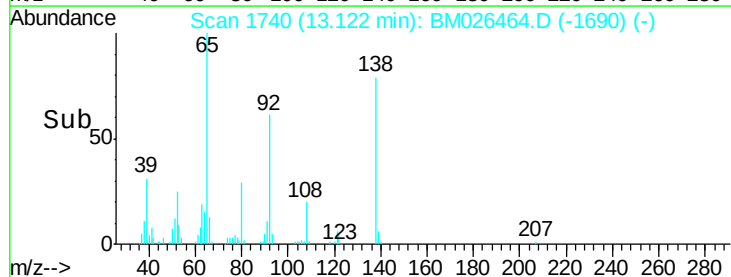
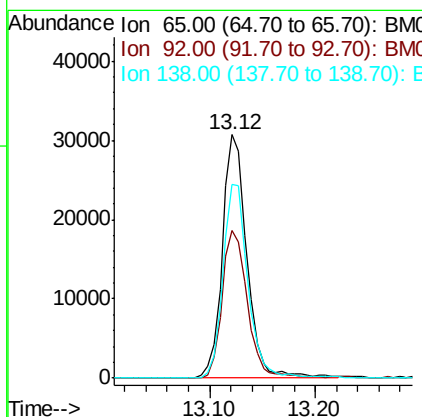
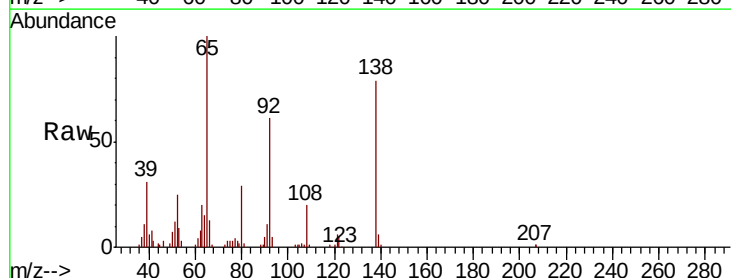
Instrument :
BNA_M
ClientSampleId :

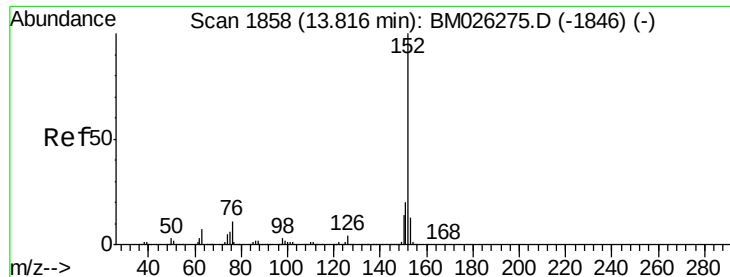
Tot Ion	Ratio	Lower	Upper
162	100		
127	42.8	34.0	51.0
164	34.8	26.3	39.5



#48
2-Nitroaniline
Concen: 7.104 ng
RT: 13.12 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
65	100		
92	60.6	50.6	76.0
138	79.3	71.6	107.4





#49

Acenaphthylene

Concen: 8.210 ng

RT: 13.76 min Scan# 1848

Delta R.T. -0.01 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

Instrument :

BNA_M

ClientSampleId :

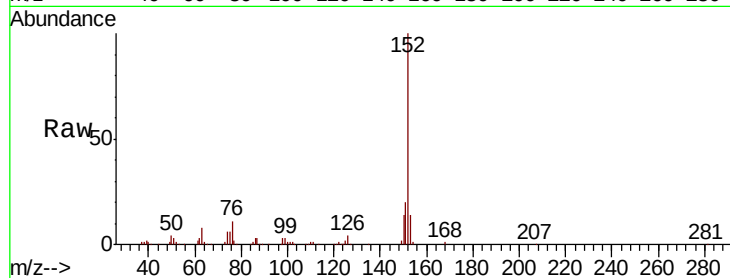
Tot Ion:152 Resp: 231388

Ion Ratio Lower Upper

152 100

151 19.5 15.8 23.6

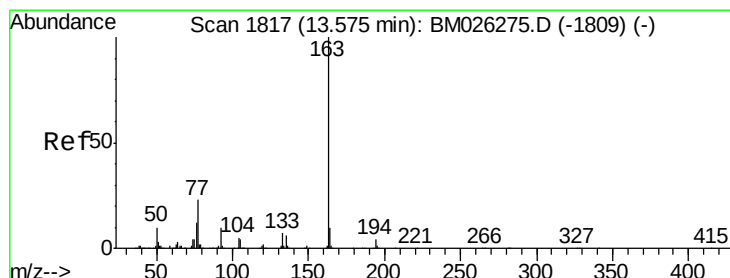
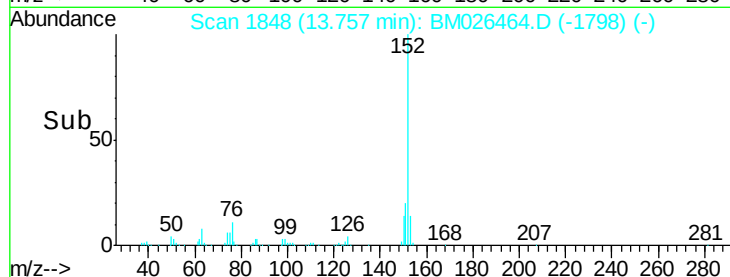
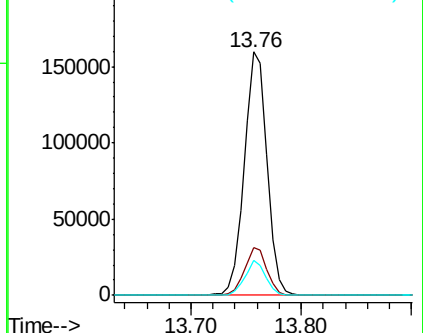
153 14.1 10.1 15.1



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: 8.335 ng

RT: 13.52 min Scan# 1807

Delta R.T. -0.01 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

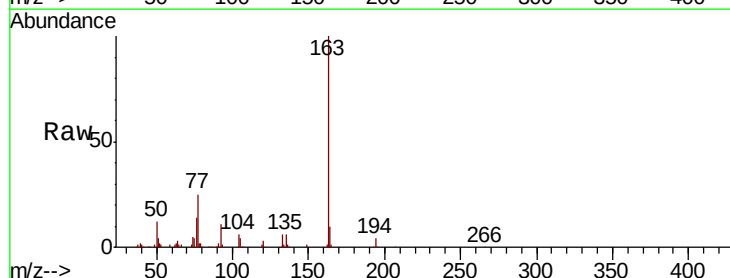
Tgt Ion:163 Resp: 188638

Ion Ratio Lower Upper

163 100

194 4.4 3.4 5.2

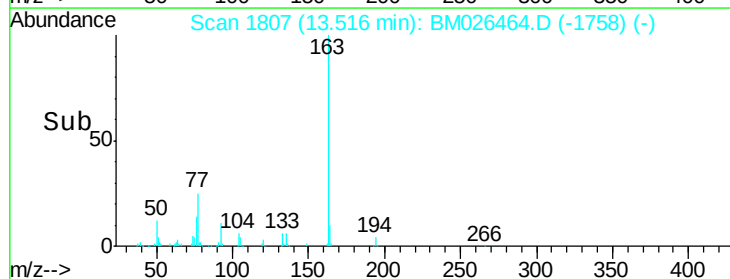
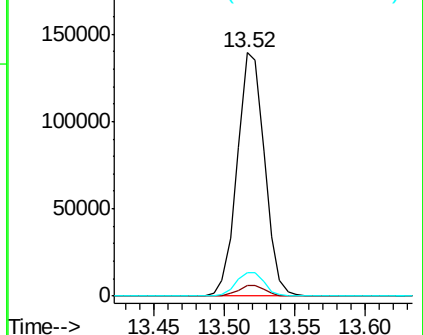
164 9.9 7.8 11.8

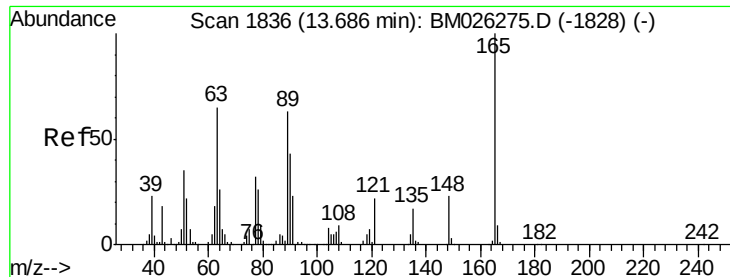


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

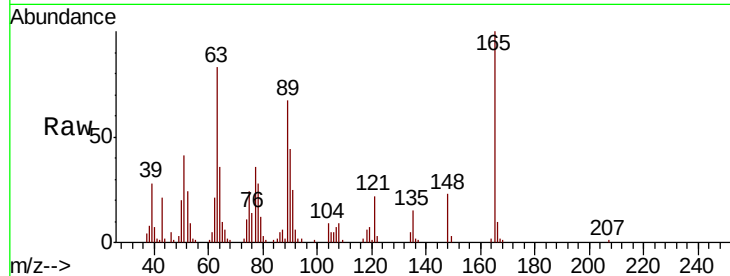




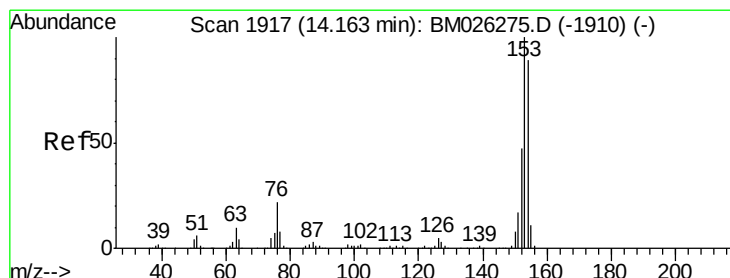
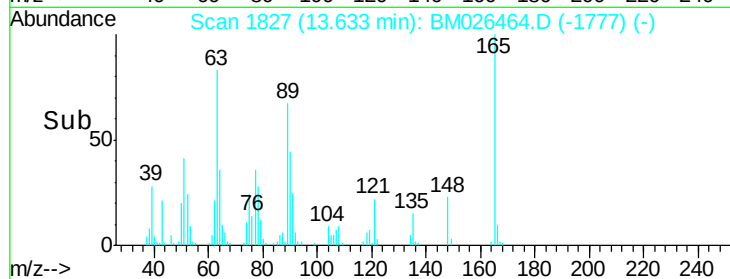
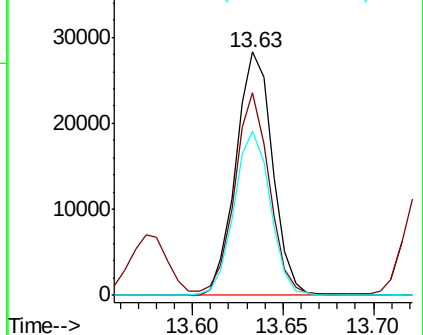
#51
2,6-Dinitrotoluene
Concen: 8.007 ng
RT: 13.63 min Scan# 1827
Delta R.T. -0.01 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

Instrument :
BNA_M
ClientSampleId :

Tot Ion:165 Resp: 39763
Ion Ratio Lower Upper
165 100
63 83.2 54.3 81.5#
89 67.3 51.5 77.3

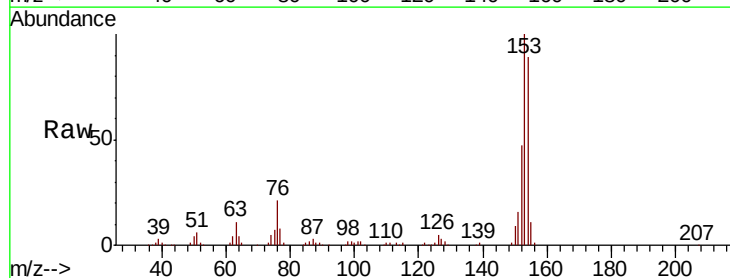


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BM0
Ion 89.00 (88.70 to 89.70): BM0

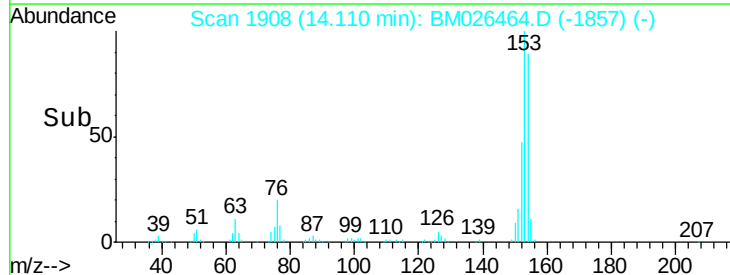
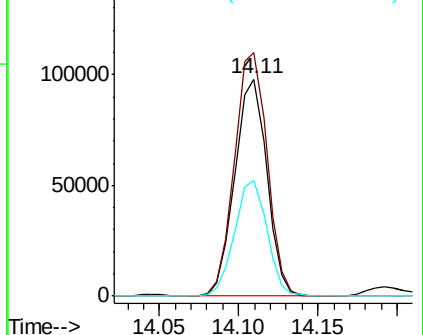


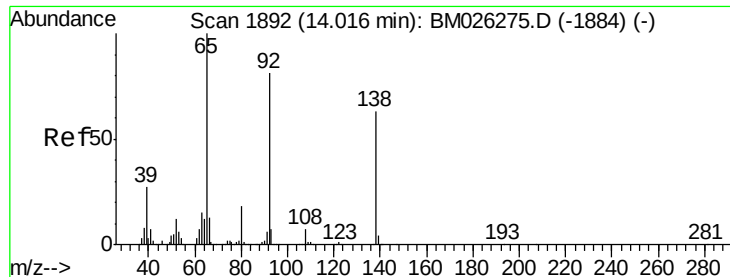
#52
Acenaphthene
Concen: 8.154 ng
RT: 14.11 min Scan# 1908
Delta R.T. 0.00 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

Tgt Ion:154 Resp: 137948
Ion Ratio Lower Upper
154 100
153 112.0 88.6 132.8
152 53.1 42.0 63.0



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

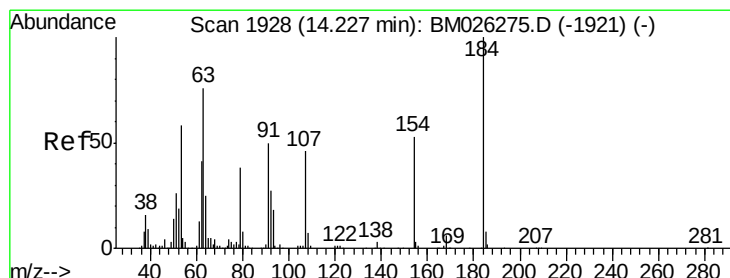
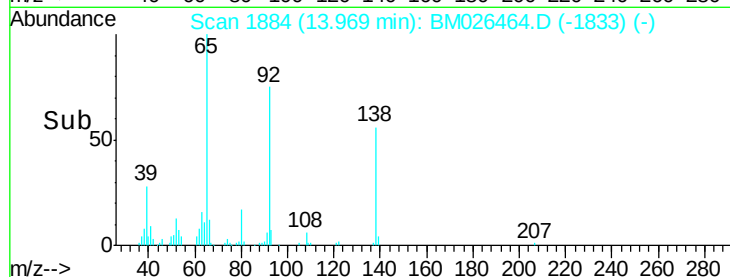
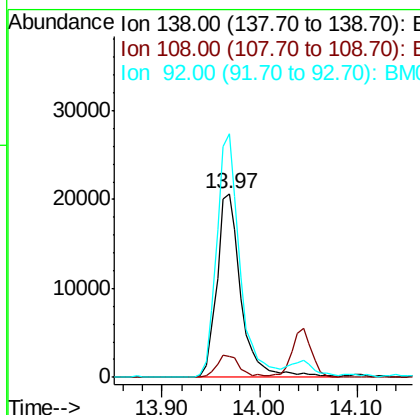
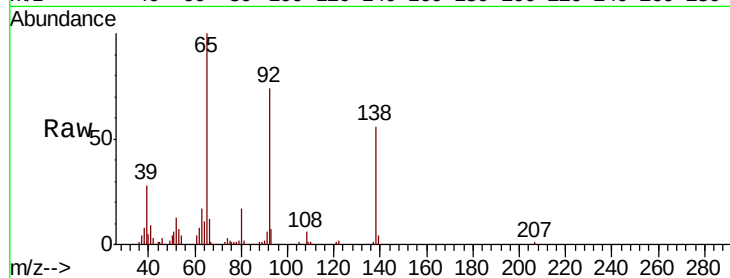




#53
3-Nitroaniline
Concen: 6.392 ng
RT: 13.97 min Scan# 1884
Delta R.T. 0.00 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

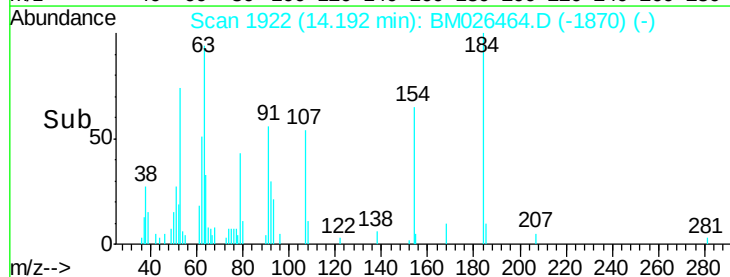
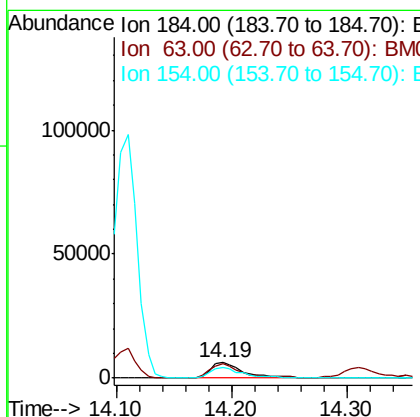
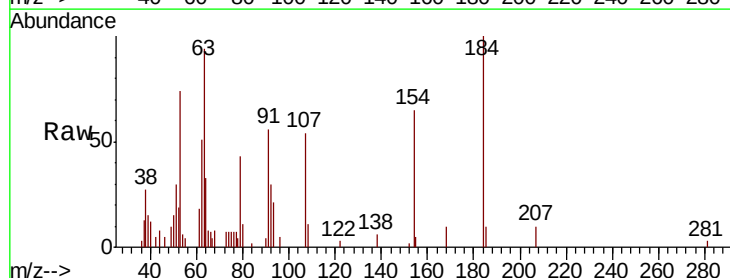
Instrument :
BNA_M
ClientSampleId :

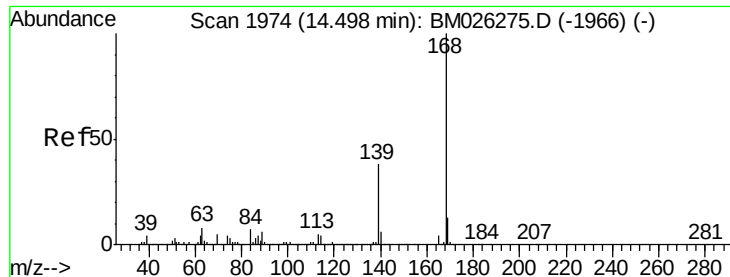
Tot Ion:138 Resp: 35347
Ion Ratio Lower Upper
138 100
108 11.4 9.4 14.0
92 132.5 105.4 158.2



#54
2,4-Dinitrophenol
Concen: 4.214 ng
RT: 14.19 min Scan# 1922
Delta R.T. 0.01 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

Tgt Ion:184 Resp: 12720
Ion Ratio Lower Upper
184 100
63 93.7 61.8 92.6#
154 65.4 53.1 79.7





#55

Dibenzofuran

Concen: 8.278 ng

RT: 14.45 min Scan# 1966

Delta R.T. 0.00 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

Instrument :

BNA_M

ClientSampled :

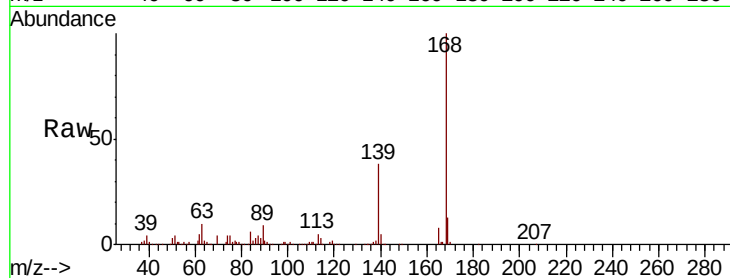
Tot Ion:168 Resp: 225670

Ion Ratio Lower Upper

168 100

139 37.7 31.4 47.0

169 13.2 10.7 16.1



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

14.45

150000

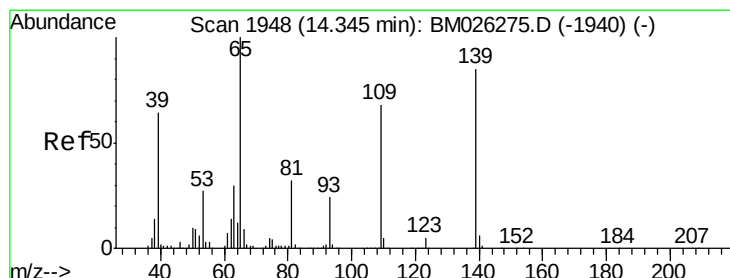
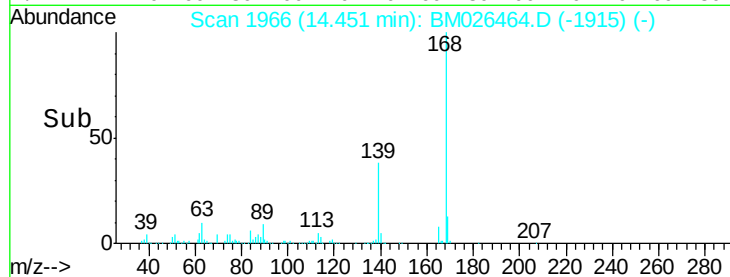
100000

50000

0

14.40 14.45 14.50

Time-->



#56

4-Nitrophenol

Concen: 5.009 ng

RT: 14.31 min Scan# 1942

Delta R.T. 0.01 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

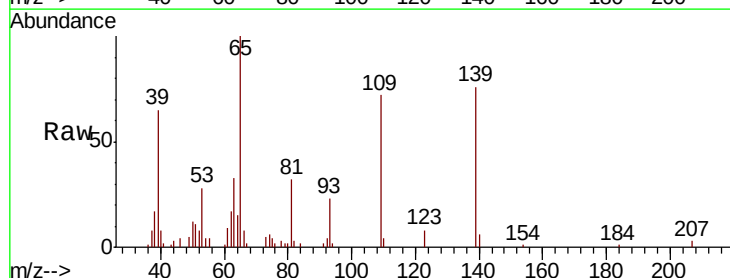
Tgt Ion:139 Resp: 21967

Ion Ratio Lower Upper

139 100

109 94.6 64.9 104.9

65 132.1 98.1 138.1



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

14.31

20000

15000

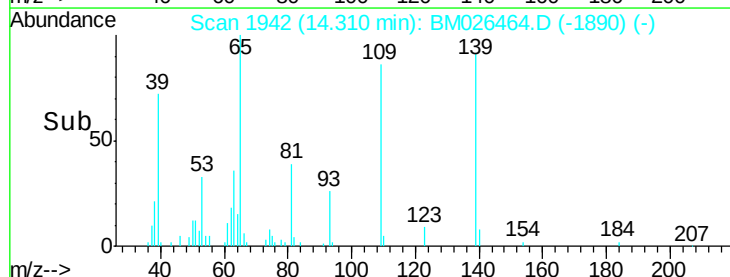
10000

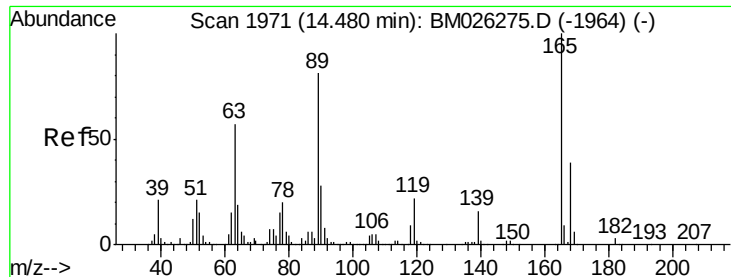
5000

0

14.25 14.30 14.35 14.40

Time-->

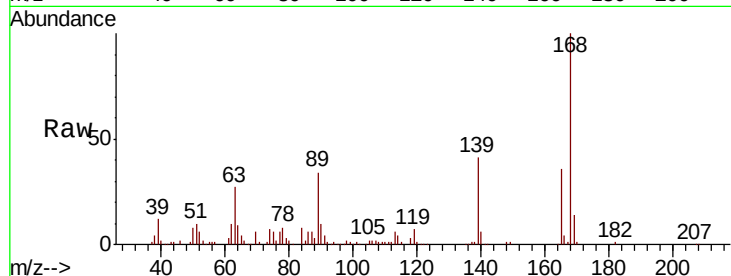




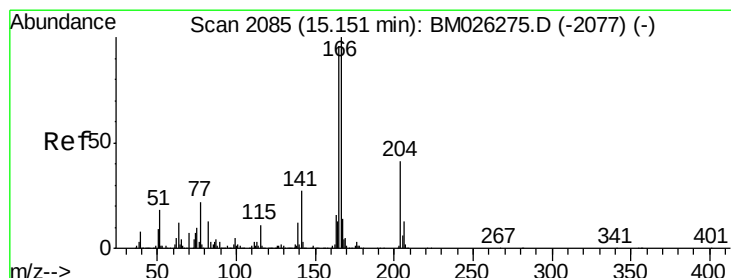
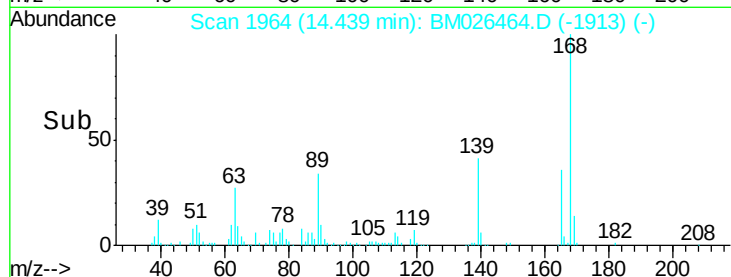
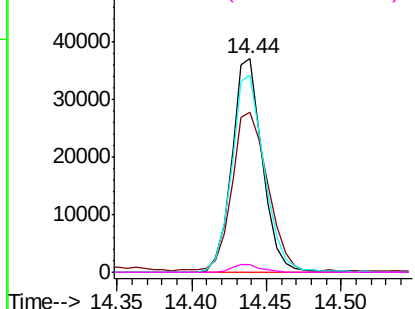
#57
 2,4-Dinitrotoluene
 Concen: 7.626 ng
 RT: 14.44 min Scan# 1964
 Delta R.T. 0.00 min
 Lab File: BM026464.D
 Acq: 19 Jun 2020 10:17

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion:165 Resp: 52657
 Ion Ratio Lower Upper
 165 100
 63 74.8 48.1 72.1#
 89 92.6 65.6 98.4
 182 3.4 2.7 4.1

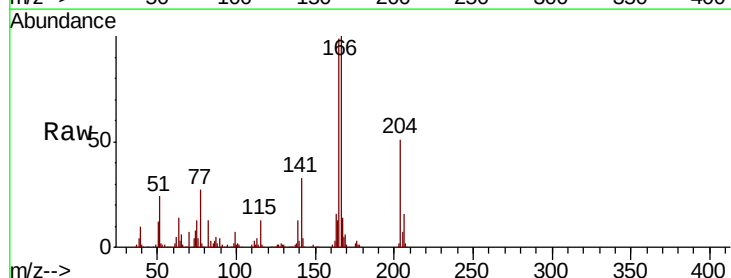


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BM
 Ion 89.00 (88.70 to 89.70): BM
 Ion 182.00 (181.70 to 182.70): E

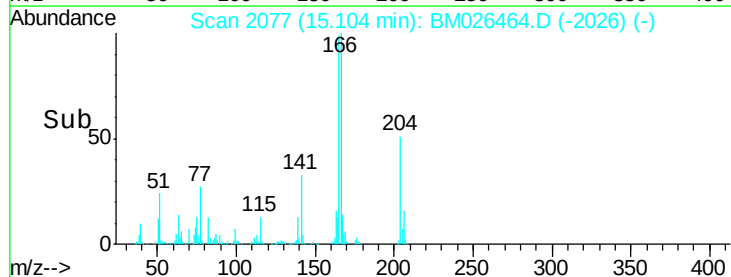
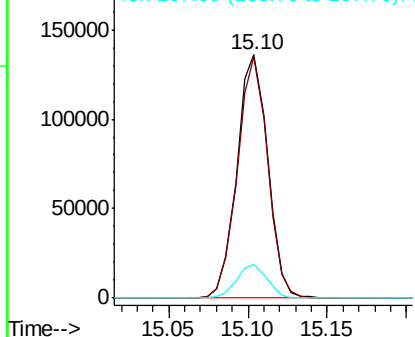


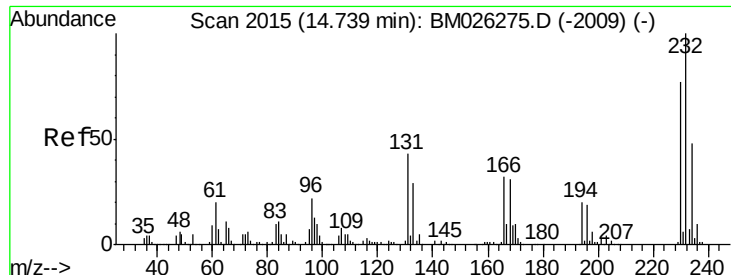
#58
 Fluorene
 Concen: 8.296 ng
 RT: 15.10 min Scan# 2077
 Delta R.T. 0.00 min
 Lab File: BM026464.D
 Acq: 19 Jun 2020 10:17

Tgt Ion:166 Resp: 183688
 Ion Ratio Lower Upper
 166 100
 165 99.2 77.5 116.3
 167 13.8 10.9 16.3



Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

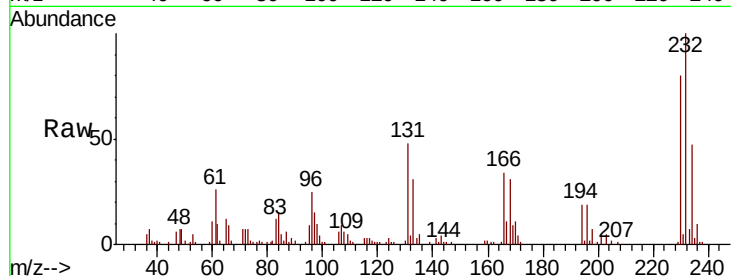




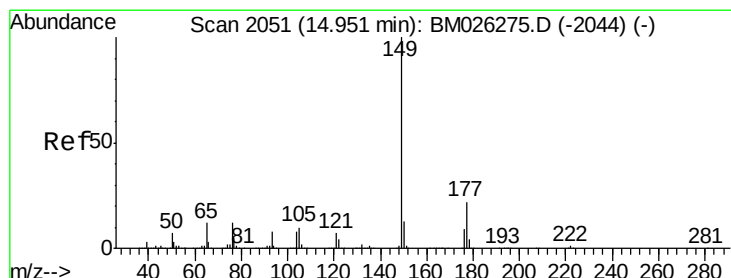
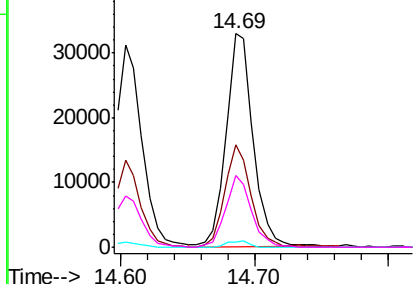
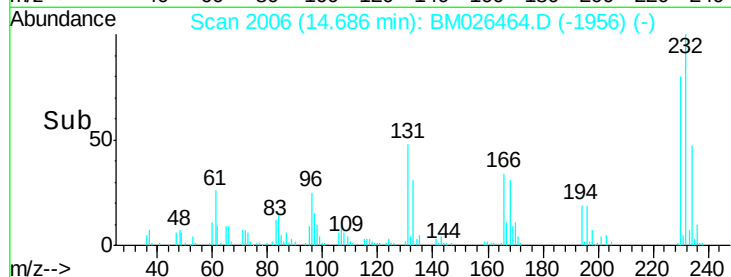
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 7.899 ng
 RT: 14.69 min Scan# 2006
 Delta R.T. -0.01 min
 Lab File: BM026464.D
 Acq: 19 Jun 2020 10:17

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion:232 Resp: 46754
 Ion Ratio Lower Upper
 232 100
 131 46.7 36.4 54.6
 130 2.4 2.0 3.0
 166 32.3 24.8 37.2

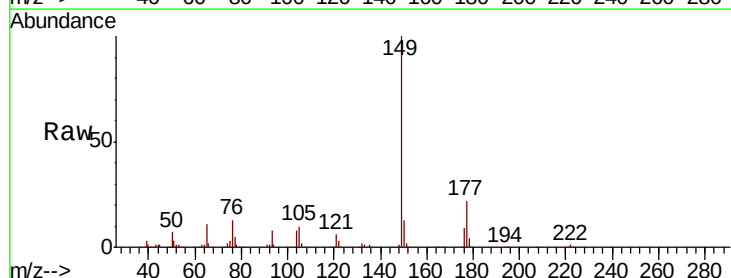


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

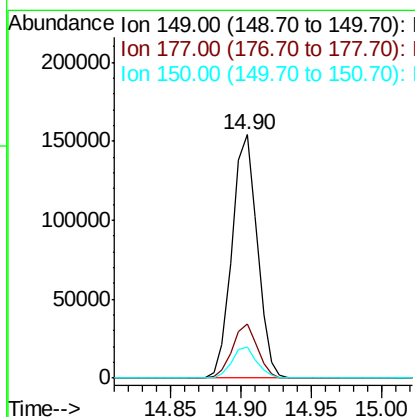
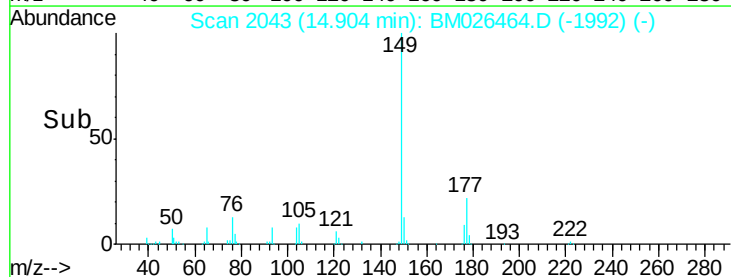


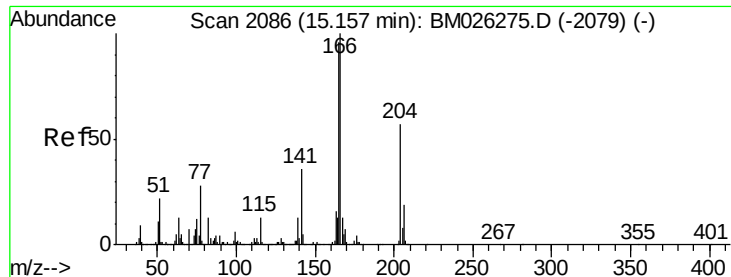
#60
 Diethylphthalate
 Concen: 8.368 ng
 RT: 14.90 min Scan# 2043
 Delta R.T. 0.00 min
 Lab File: BM026464.D
 Acq: 19 Jun 2020 10:17

Tgt Ion:149 Resp: 192896
 Ion Ratio Lower Upper
 149 100
 177 22.0 17.6 26.4
 150 12.8 9.9 14.9



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 177.00 (176.70 to 177.70): E
 Ion 150.00 (149.70 to 150.70): E

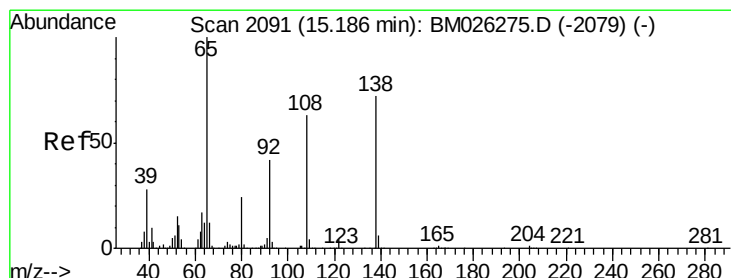
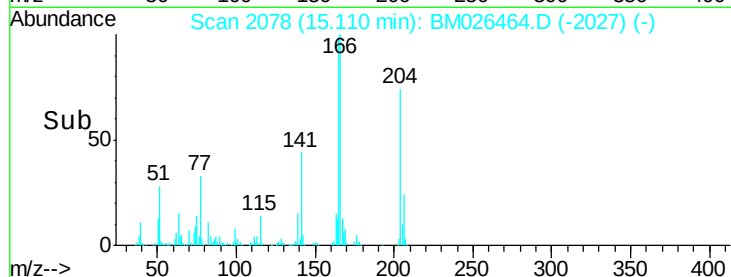
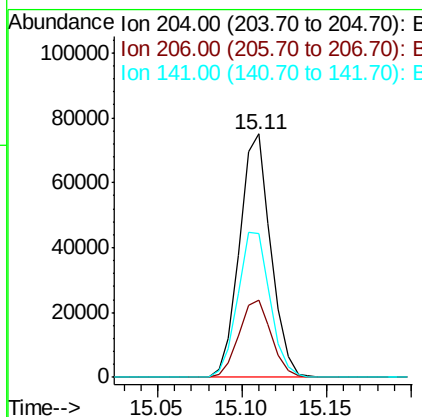
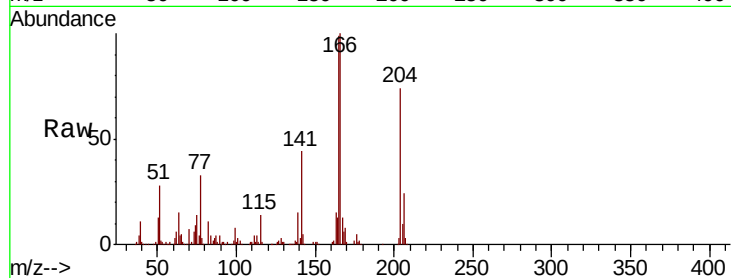




#61
 4-Chlorophenyl-phenylether
 Concen: 8.219 ng
 RT: 15.11 min Scan# 2078
 Delta R.T. 0.00 min
 Lab File: BM026464.D
 Acq: 19 Jun 2020 10:17

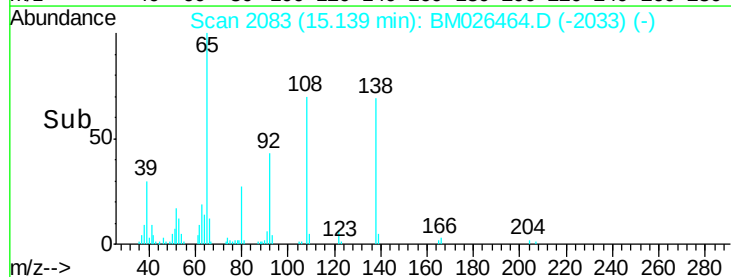
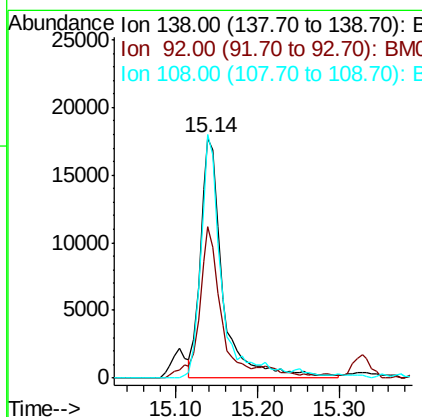
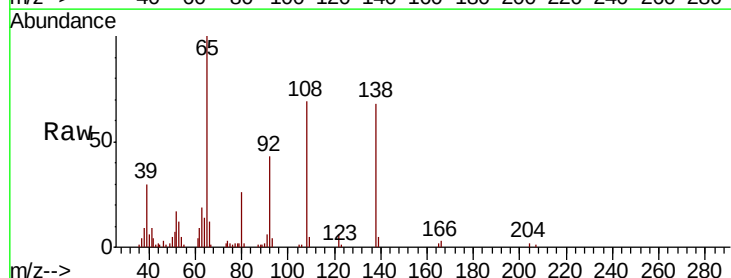
Instrument :
 BNA_M
 ClientSampleId :

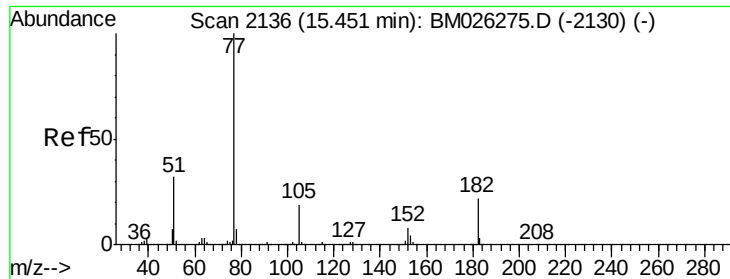
Tot Ion:204 Resp: 96531
 Ion Ratio Lower Upper
 204 100
 206 31.9 26.6 40.0
 141 58.9 49.4 74.2



#62
 4-Nitroaniline
 Concen: 5.722 ng
 RT: 15.14 min Scan# 2083
 Delta R.T. -0.01 min
 Lab File: BM026464.D
 Acq: 19 Jun 2020 10:17

Tgt Ion:138 Resp: 33745
 Ion Ratio Lower Upper
 138 100
 92 63.4 37.5 77.5
 108 101.5 66.3 106.3





#63

Azobenzene

Concen: 8.571 ng

RT: 15.40 min Scan# 2128

Delta R.T. 0.00 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

Instrument :

BNA_M

ClientSampled :

Tot Ion: 77 Resp: 216173

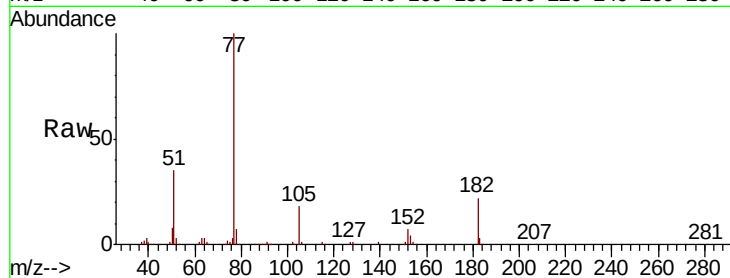
Ion Ratio Lower Upper

77 100

182 21.6 2.1 42.1

105 17.6 0.0 38.3

51 34.5 13.5 53.5

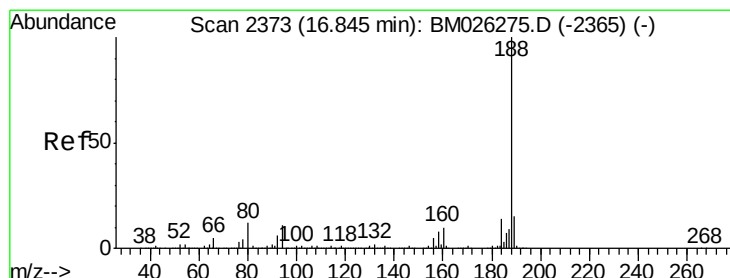
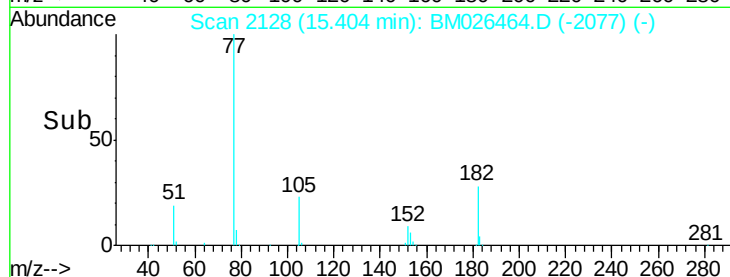
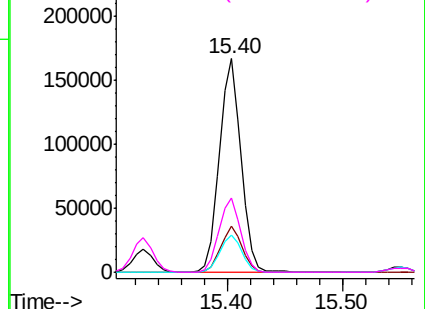


Abundance Ion 77.00 (76.70 to 77.70): BM0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BM0



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 16.80 min Scan# 2365

Delta R.T. -0.01 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

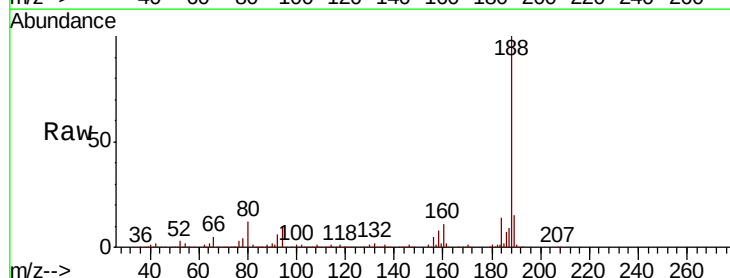
Tgt Ion: 188 Resp: 686676

Ion Ratio Lower Upper

188 100

94 10.1 7.8 11.6

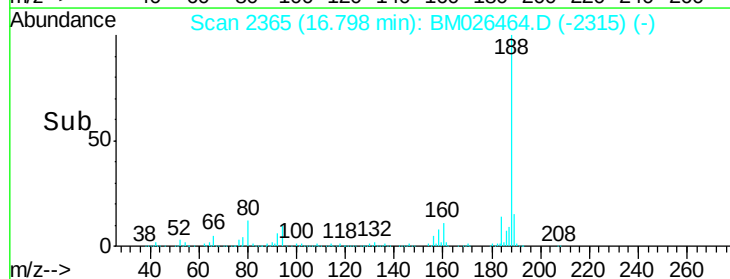
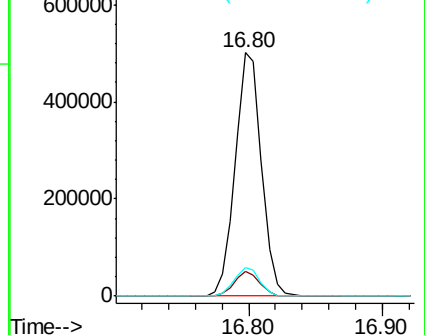
80 11.5 9.5 14.3

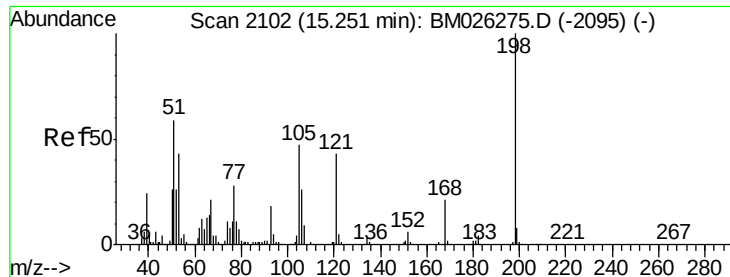


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0

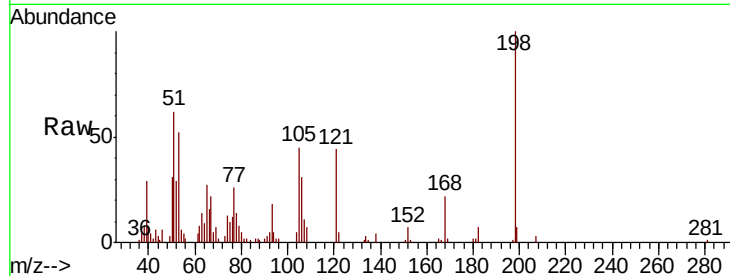




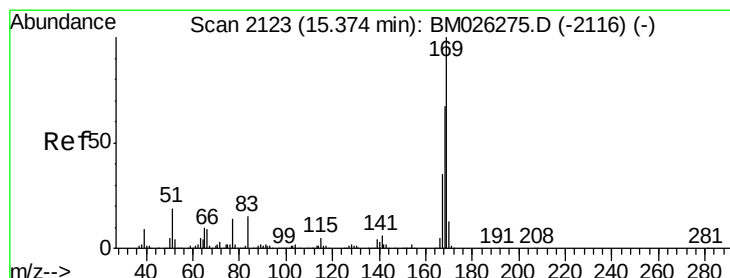
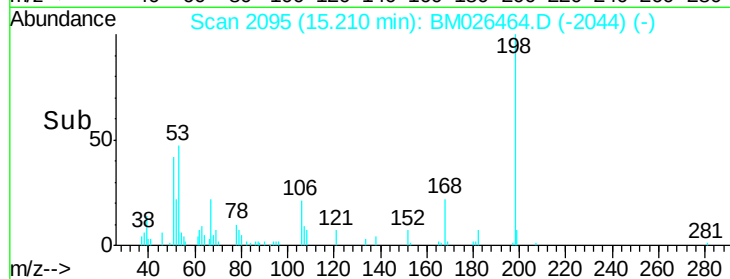
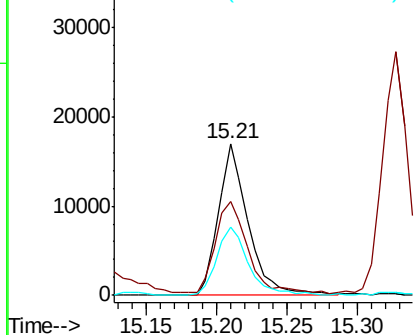
#65
4,6-Dinitro-2-methylphenol
Concen: 5.977 ng
RT: 15.21 min Scan# 2095
Delta R.T. 0.00 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

Instrument :
BNA_M
ClientSampled :

Tot Ion:198 Resp: 24957
Ion Ratio Lower Upper
198 100
51 61.8 35.6 75.6
105 45.0 24.3 64.3

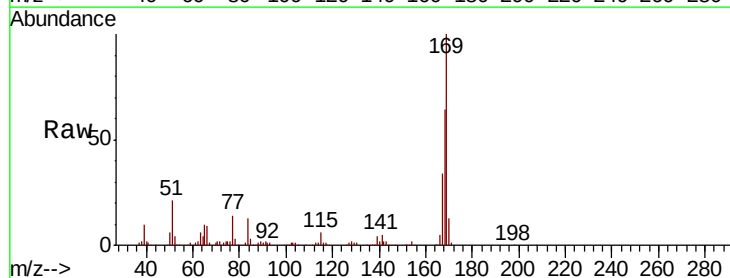


Abundance Ion 198.00 (197.70 to 198.70): E
Ion 51.00 (50.70 to 51.70): BM0
Ion 105.00 (104.70 to 105.70): E

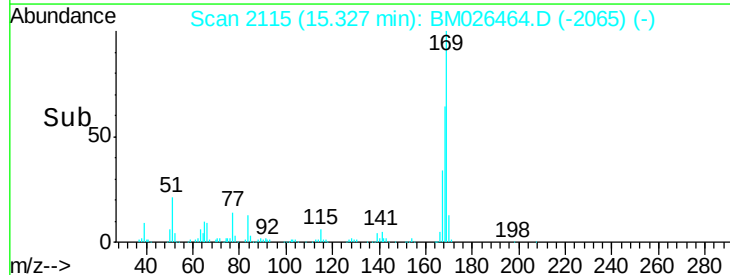
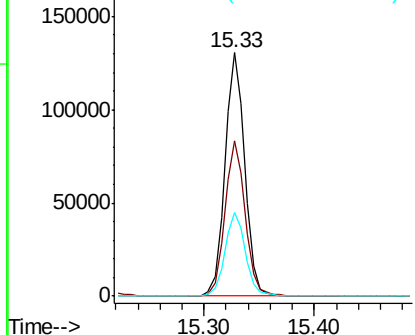


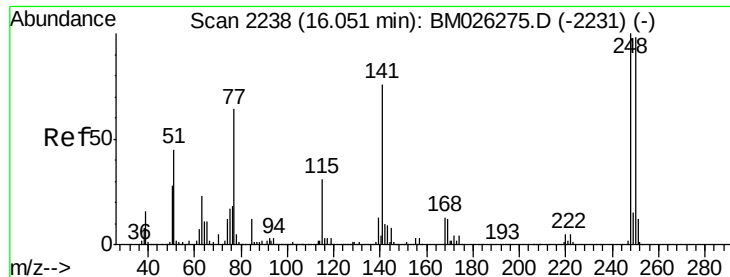
#66
n-Nitrosodiphenylamine
Concen: 8.184 ng
RT: 15.33 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

Tgt Ion:169 Resp: 162804
Ion Ratio Lower Upper
169 100
168 63.9 51.6 77.4
167 34.3 28.2 42.4



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

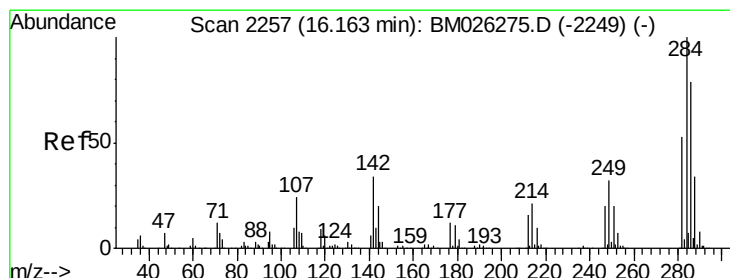
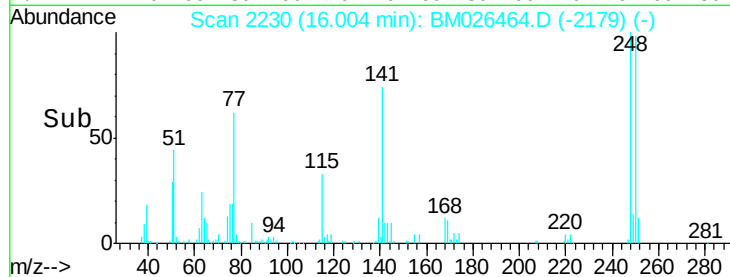
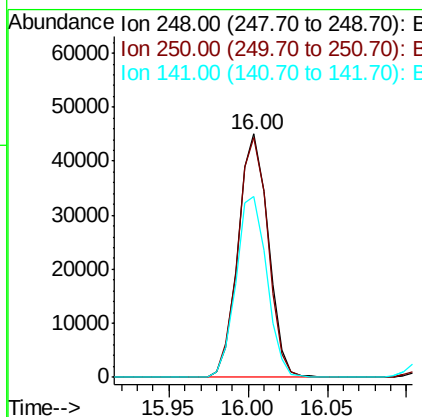
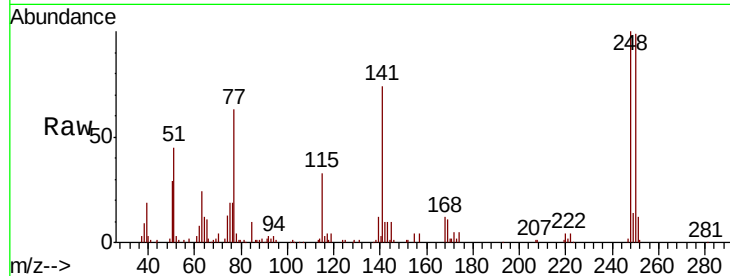




#67
 4-Bromophenyl-phenylether
 Concen: 7.856 ng
 RT: 16.00 min Scan# 2230
 Delta R.T. 0.00 min
 Lab File: BM026464.D
 Acq: 19 Jun 2020 10:17

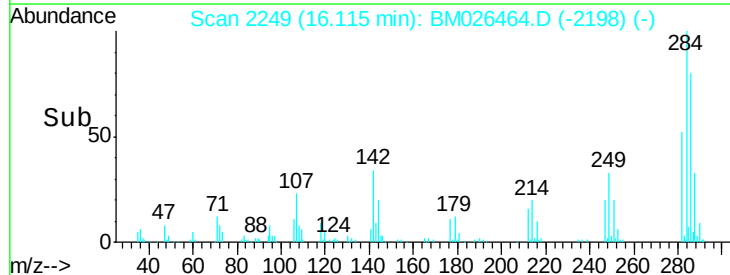
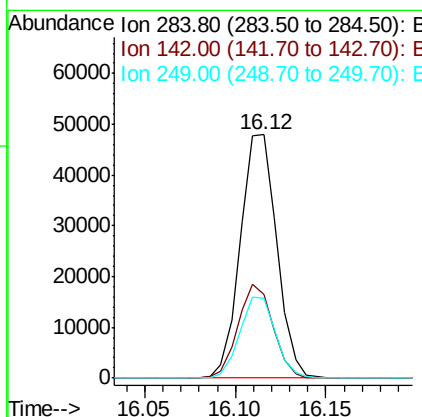
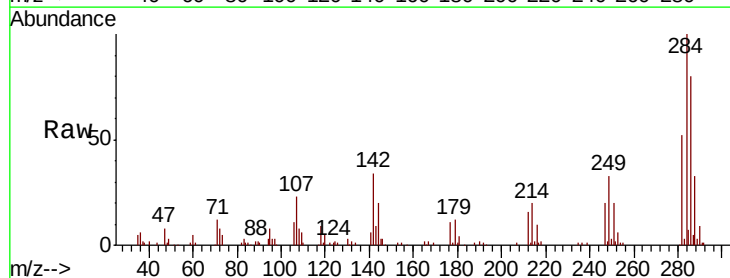
Instrument :
 BNA_M
 ClientSampleId :

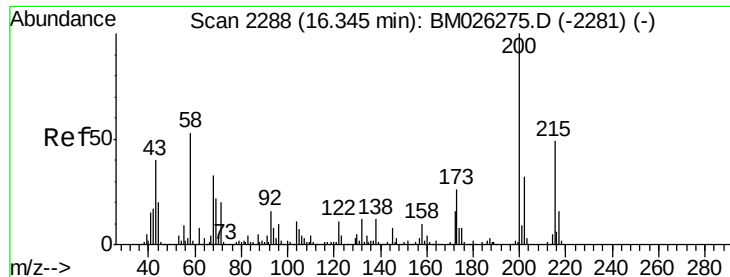
Tot Ion:248 Resp: 59385
 Ion Ratio Lower Upper
 248 100
 250 98.7 78.4 117.6
 141 74.2 60.6 91.0



#68
 Hexachlorobenzene
 Concen: 8.498 ng
 RT: 16.12 min Scan# 2249
 Delta R.T. 0.00 min
 Lab File: BM026464.D
 Acq: 19 Jun 2020 10:17

Tgt Ion:284 Resp: 67032
 Ion Ratio Lower Upper
 284 100
 142 34.3 29.1 43.7
 249 32.9 27.2 40.8





#69

Atrazine

Concen: 10.550 ng

RT: 16.29 min Scan# 2279

Delta R.T. -0.01 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

Instrument :

BNA_M

ClientSampleId :

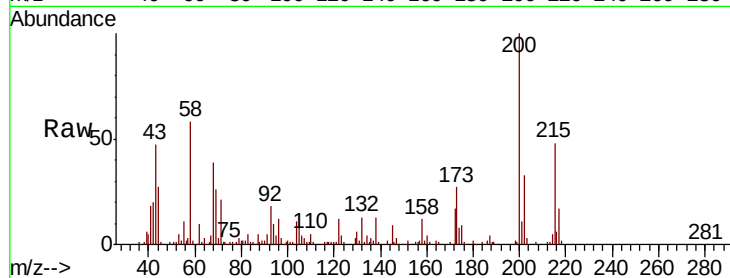
Tot Ion:200 Resp: 62698

Ion Ratio Lower Upper

200 100

173 26.9 6.6 46.6

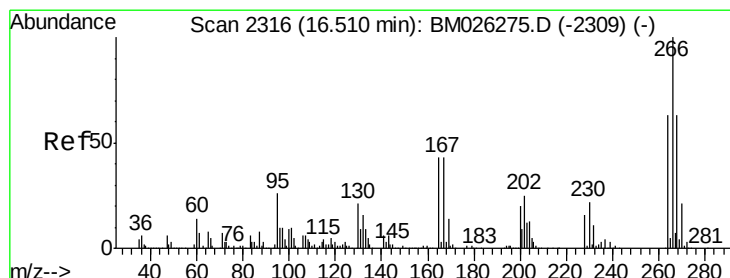
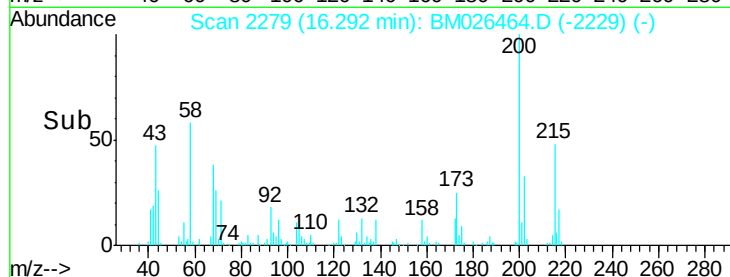
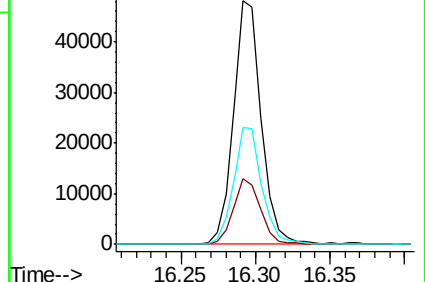
215 48.2 29.8 69.8



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: 6.024 ng

RT: 16.47 min Scan# 2309

Delta R.T. 0.01 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

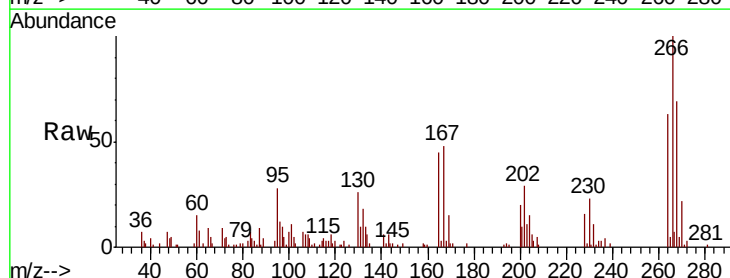
Tgt Ion:266 Resp: 28614

Ion Ratio Lower Upper

266 100

268 69.3 50.2 75.4

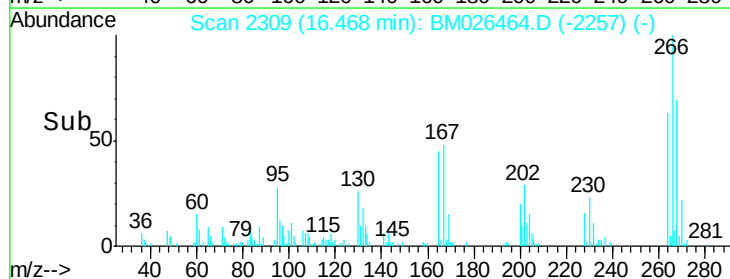
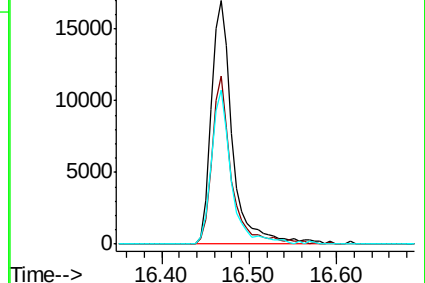
264 63.5 50.6 75.8

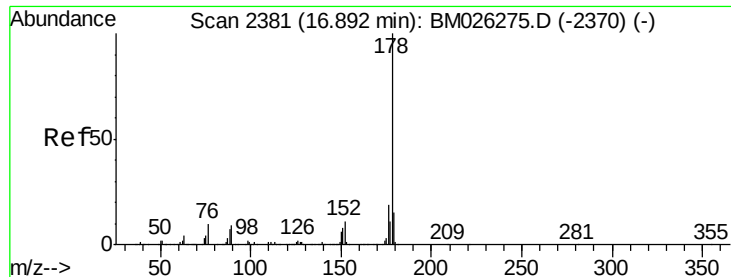


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E

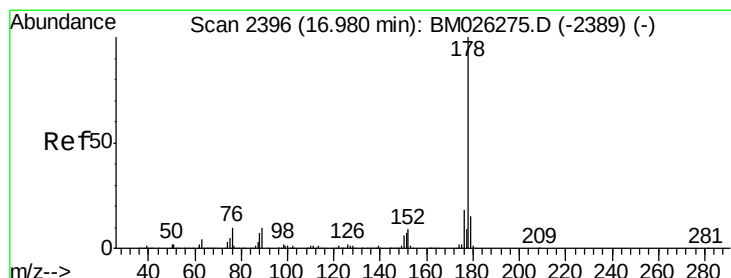
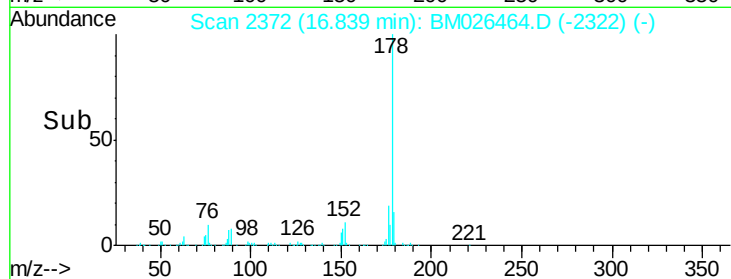
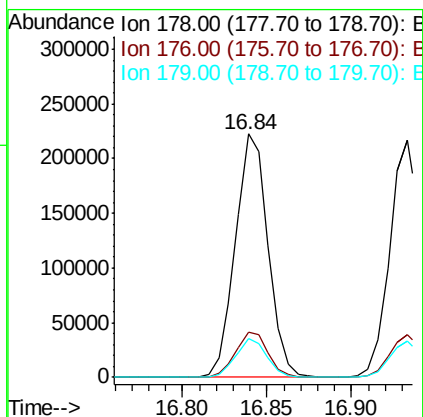
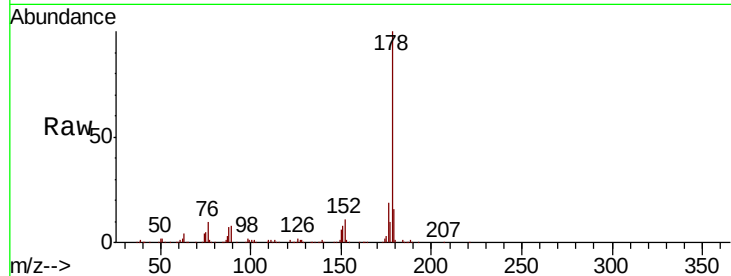




#71
Phenanthrene
Concen: 8.393 ng
RT: 16.84 min Scan# 2372
Delta R.T. -0.01 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

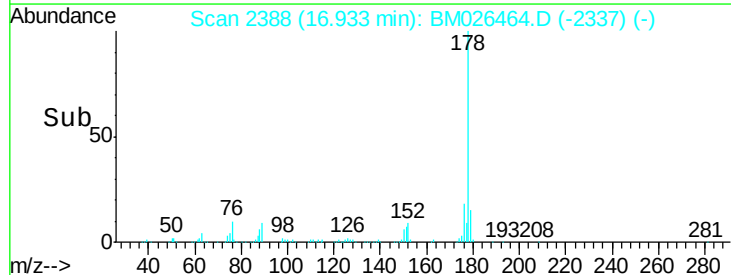
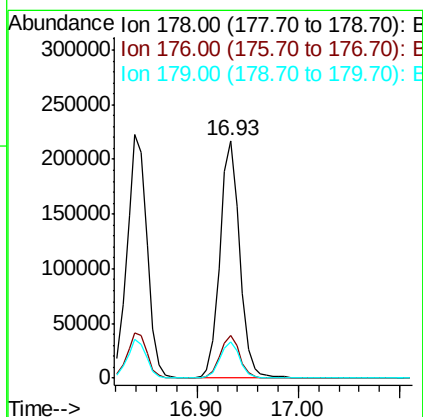
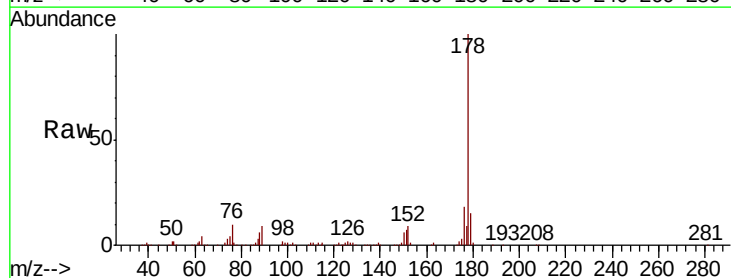
Instrument :
BNA_M
ClientSampleId :

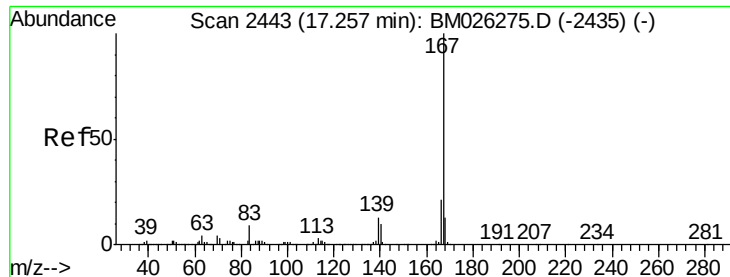
Tot Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.1	22.7
179	15.9	12.3	18.5



#72
Anthracene
Concen: 8.218 ng
RT: 16.93 min Scan# 2388
Delta R.T. 0.00 min
Lab File: BM026464.D
Acq: 19 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.7	14.5	21.7
179	15.1	12.3	18.5

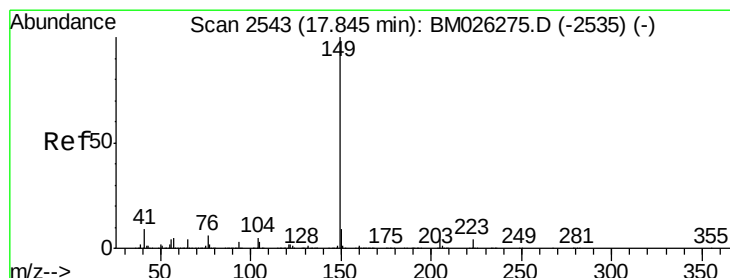
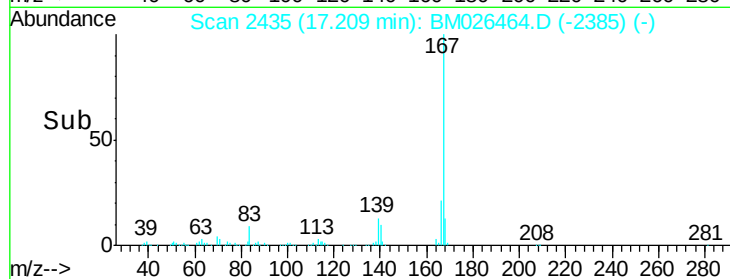
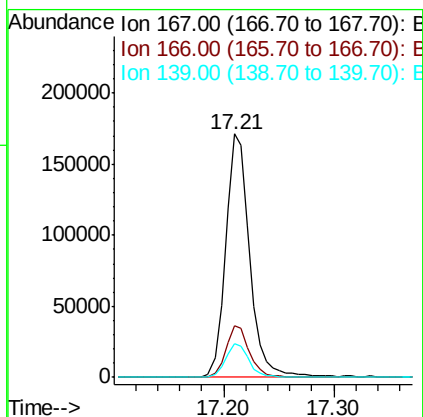
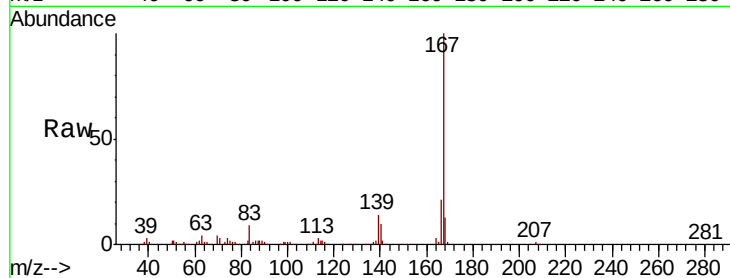




#73
 Carbazole
 Concen: 7.682 ng
 RT: 17.21 min Scan# 2435
 Delta R.T. -0.01 min
 Lab File: BM026464.D
 Acq: 19 Jun 2020 10:17

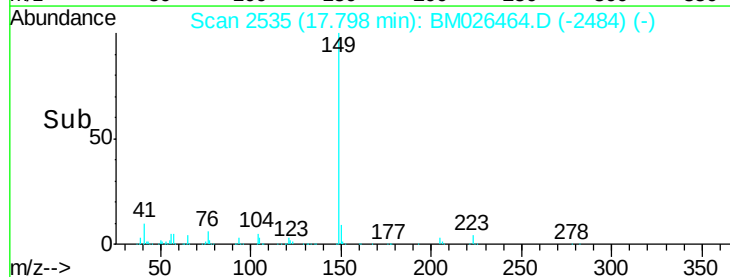
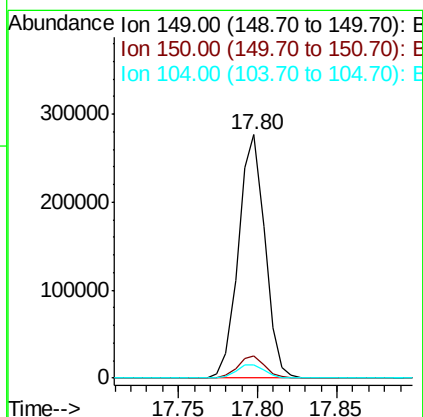
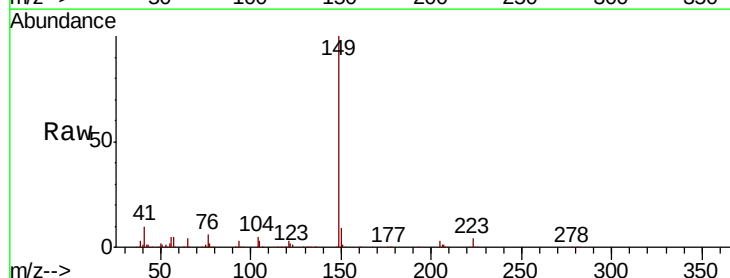
Instrument :
 BNA_M
 ClientSampleId :

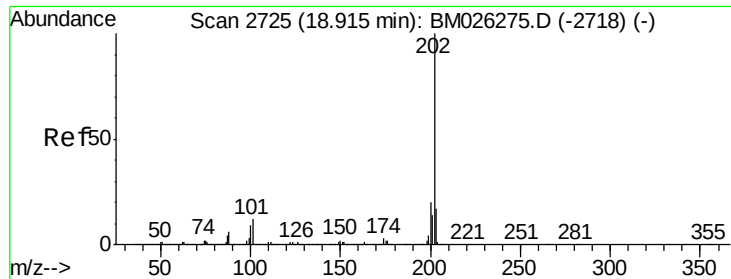
Tot Ion:167 Resp: 259974
 Ion Ratio Lower Upper
 167 100
 166 21.2 16.9 25.3
 139 13.6 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 8.022 ng
 RT: 17.80 min Scan# 2535
 Delta R.T. 0.00 min
 Lab File: BM026464.D
 Acq: 19 Jun 2020 10:17

Tgt Ion:149 Resp: 320158
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.1 10.7
 104 5.2 4.2 6.2





#75

Fluoranthene

Concen: 8.615 ng

RT: 18.87 min Scan# 2717

Delta R.T. -0.01 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

Instrument :

BNA_M

ClientSampleId :

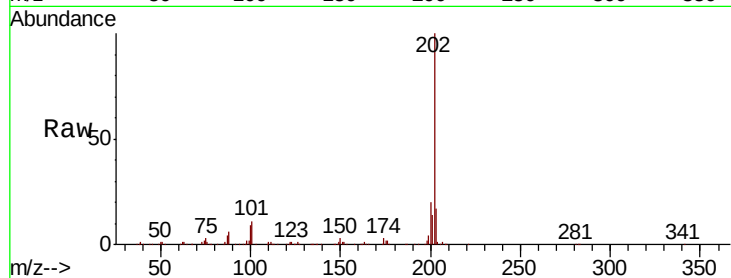
Tot Ion:202 Resp: 353182

Ion Ratio Lower Upper

202 100

101 11.4 0.0 31.9

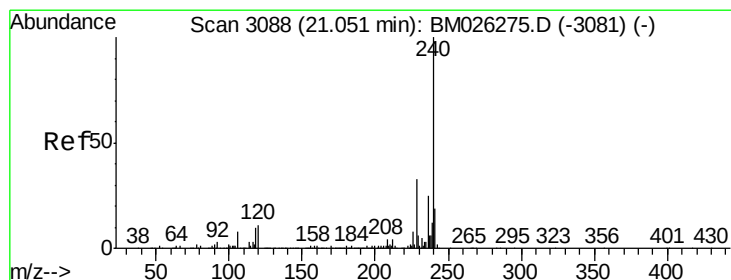
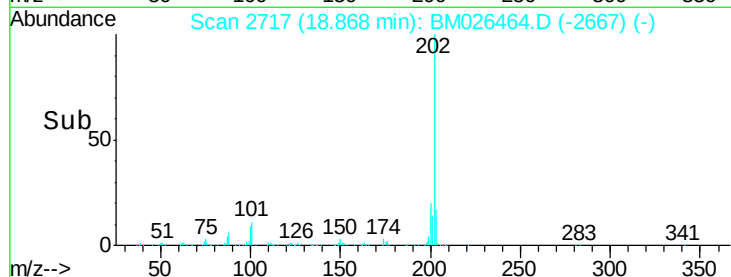
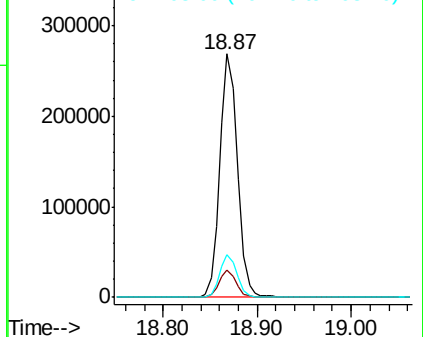
203 17.4 0.0 37.5



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.02 min Scan# 3082

Delta R.T. 0.00 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

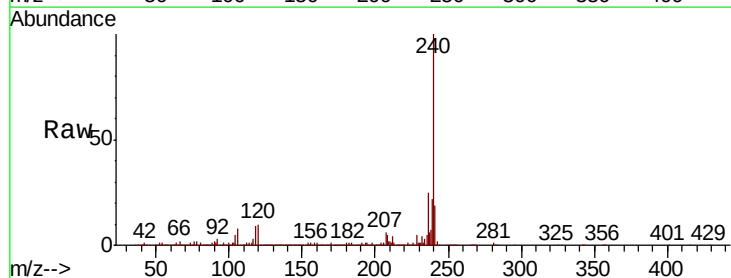
Tgt Ion:240 Resp: 675469

Ion Ratio Lower Upper

240 100

120 9.9 9.3 13.9

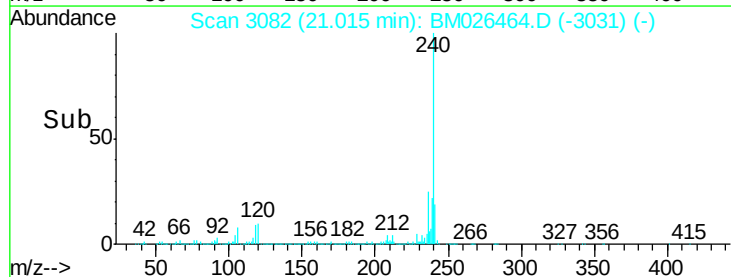
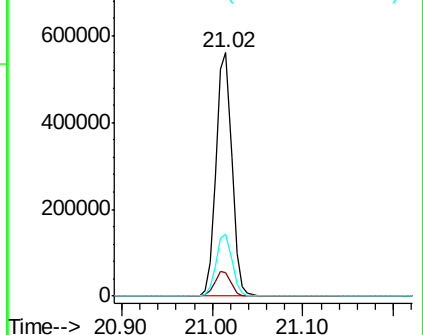
236 25.2 19.4 29.0

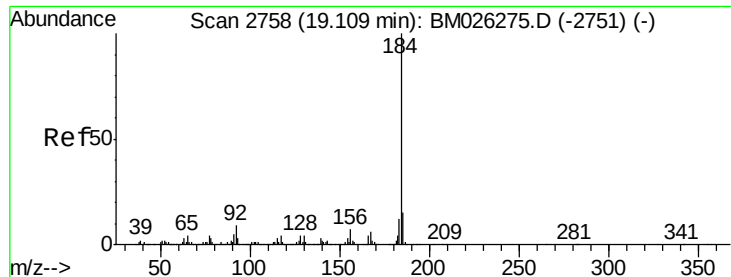


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Benzidine

Concen: 8.606 ng

RT: 19.07 min Scan# 2752

Delta R.T. 0.00 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

Instrument :

BNA_M

ClientSampled :

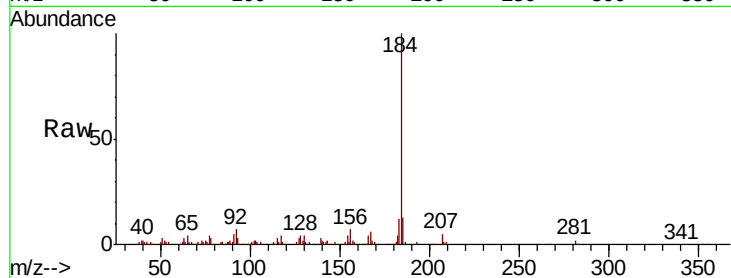
Tot Ion:184 Resp: 120742

Ion Ratio Lower Upper

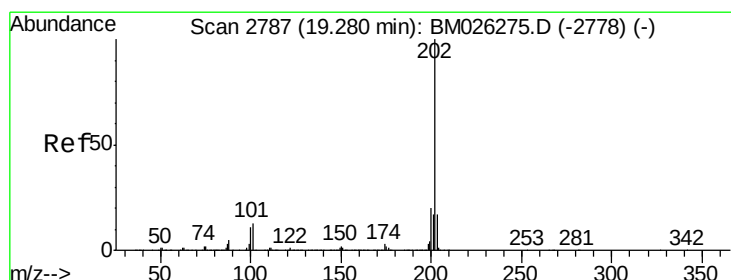
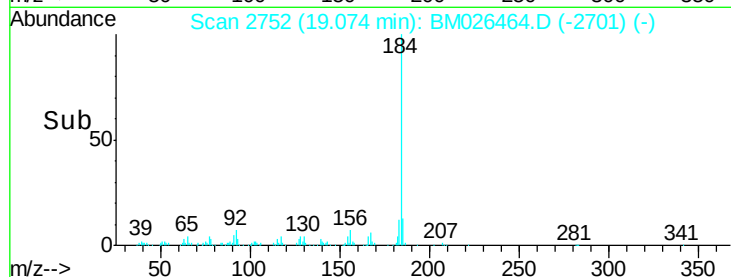
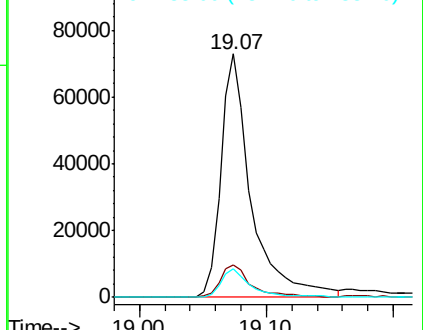
184 100

185 13.2 11.2 16.8

183 11.7 9.4 14.2



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: 8.300 ng

RT: 19.23 min Scan# 2779

Delta R.T. -0.01 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

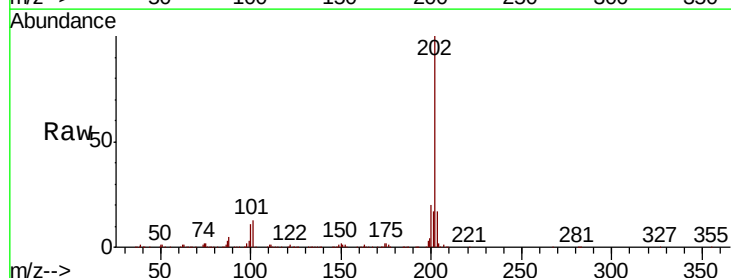
Tgt Ion:202 Resp: 370454

Ion Ratio Lower Upper

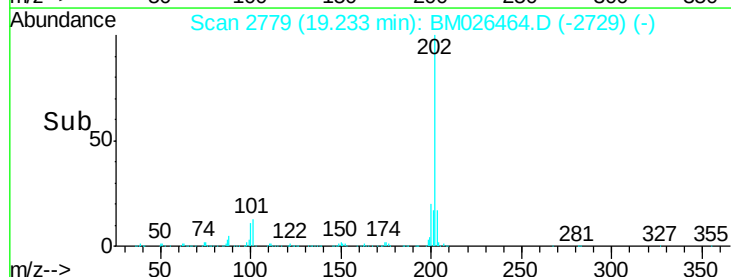
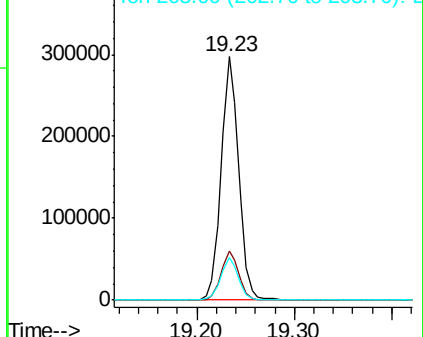
202 100

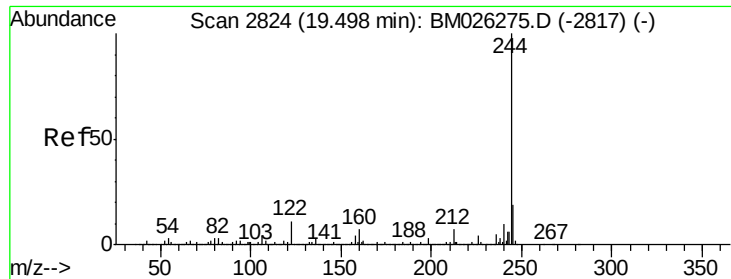
200 20.0 16.3 24.5

203 17.3 13.8 20.6



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: 125.804 ng

RT: 19.46 min Scan# 2818

Delta R.T. 0.00 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

Instrument :

BNA_M

ClientSampleId :

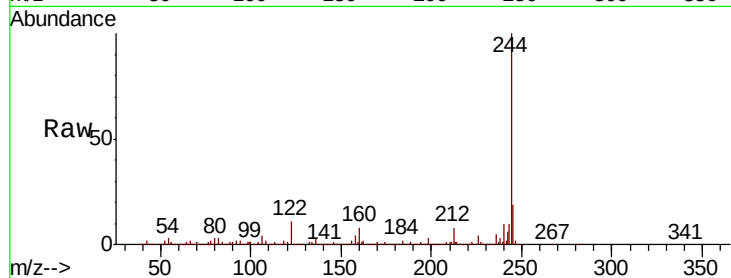
Tot Ion:244 Resp: 4377592

Ion Ratio Lower Upper

244 100

212 7.5 5.9 8.9

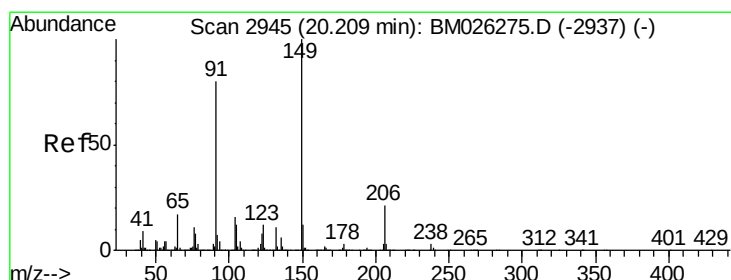
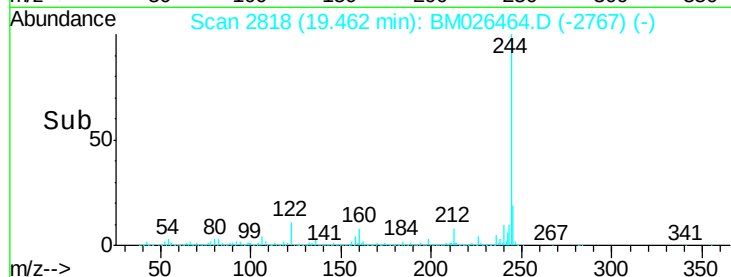
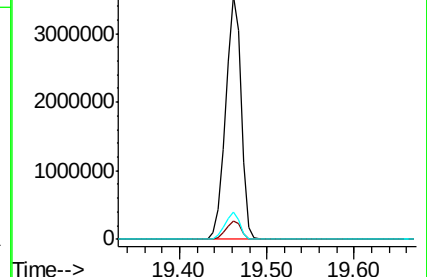
122 11.2 8.6 13.0



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#80

Butylbenzylphthalate

Concen: 7.759 ng

RT: 20.17 min Scan# 2939

Delta R.T. 0.00 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

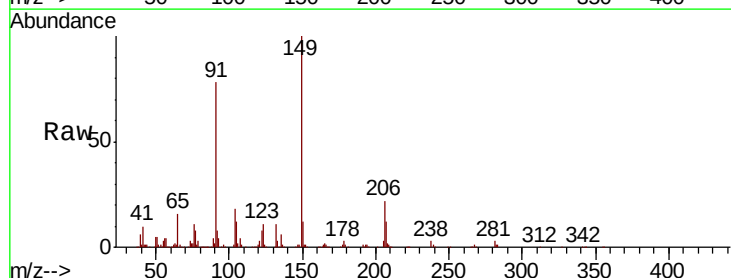
Tgt Ion:149 Resp: 140037

Ion Ratio Lower Upper

149 100

91 78.1 64.6 97.0

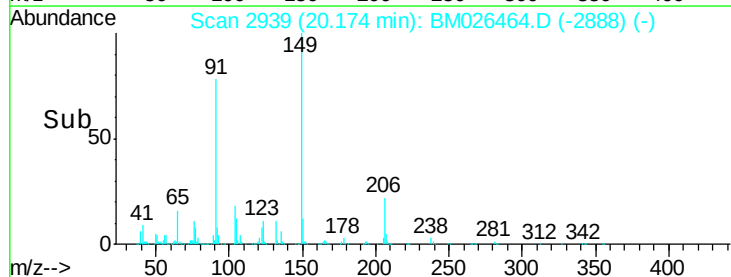
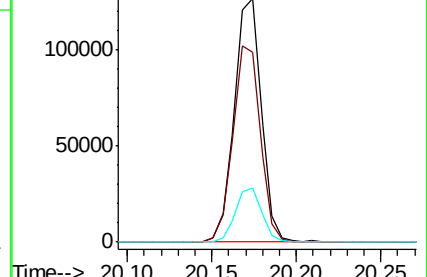
206 22.2 17.6 26.4

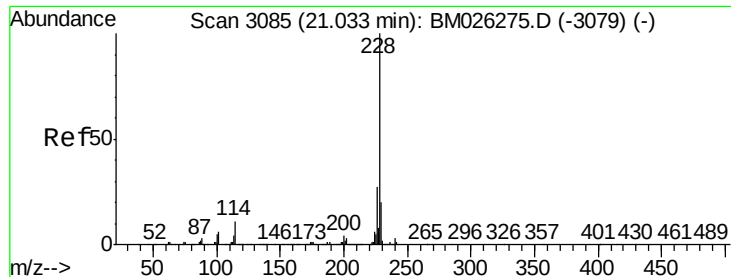


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM0

Ion 206.00 (205.70 to 206.70): E





#81

Benzo(a)anthracene

Concen: 8.891 ng

RT: 21.00 min Scan# 3079

Delta R.T. -0.01 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

Instrument :

BNA_M

ClientSampleId :

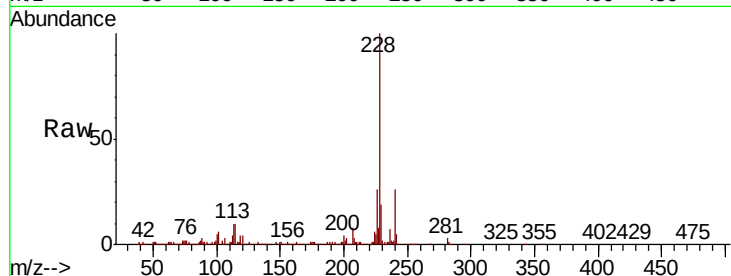
Tot Ion:228 Resp: 360463

Ion Ratio Lower Upper

228 100

226 25.8 21.1 31.7

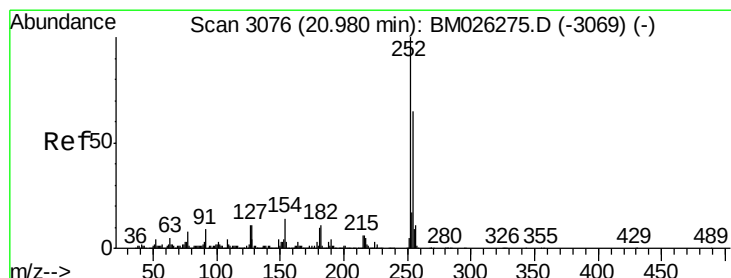
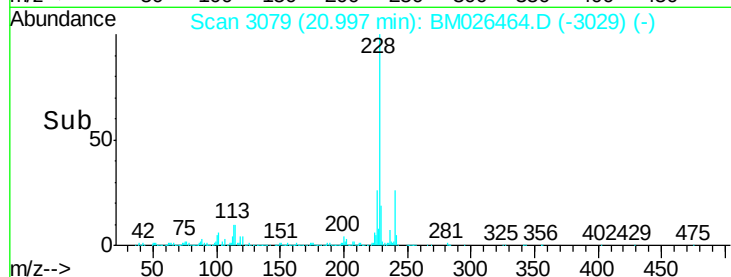
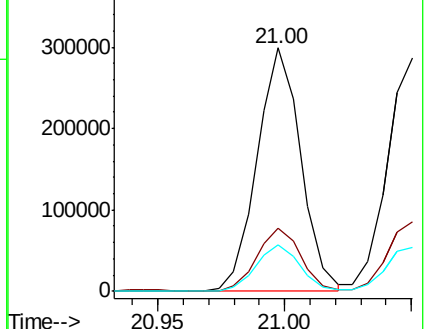
229 19.2 15.7 23.5



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: 10.427 ng

RT: 20.94 min Scan# 3070

Delta R.T. 0.00 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

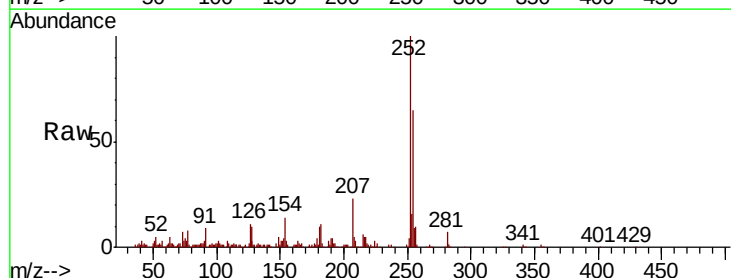
Tgt Ion:252 Resp: 130802

Ion Ratio Lower Upper

252 100

254 64.7 51.0 76.6

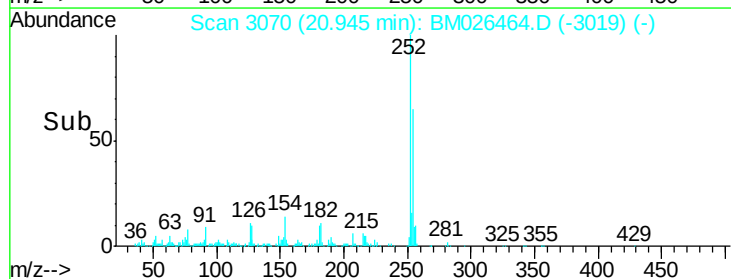
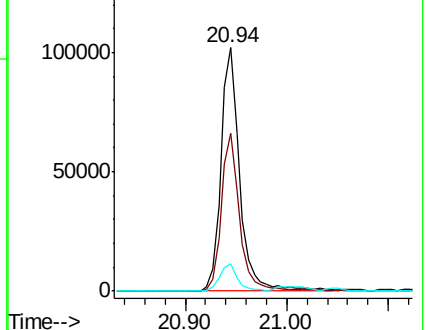
126 11.0 9.2 13.8

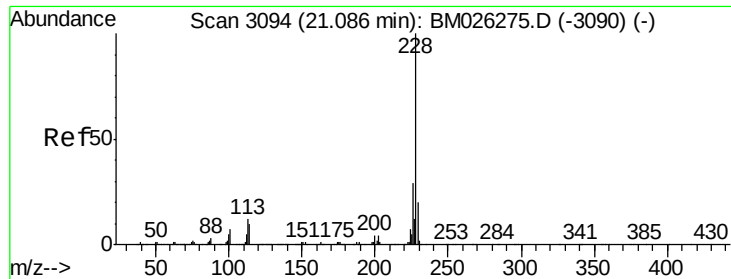


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#83

Chrysene

Concen: 8.978 ng

RT: 21.05 min Scan# 3088

Delta R.T. -0.01 min

Lab File: BM026464.D

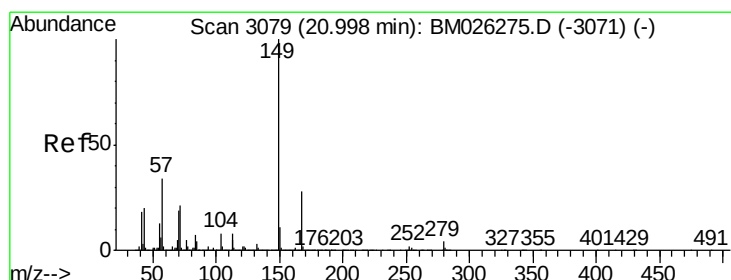
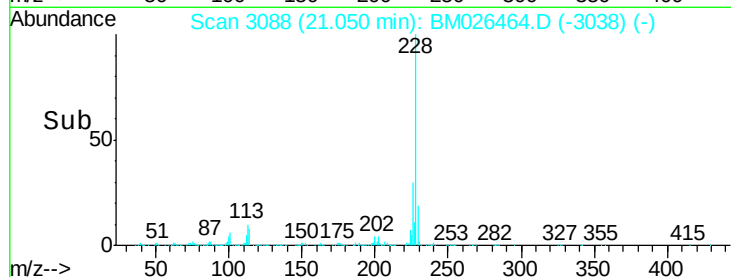
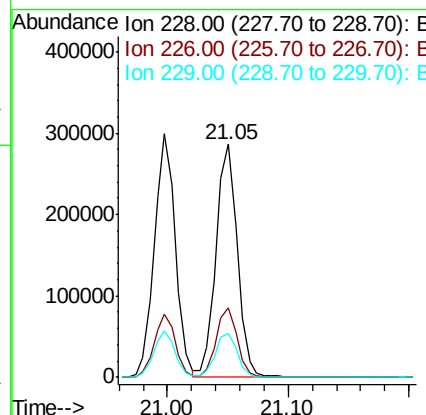
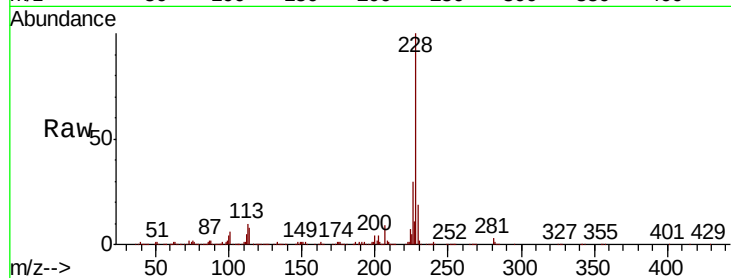
Acq: 19 Jun 2020 10:17

Instrument :

BNA_M

ClientSampleId :

Tot	Ion:228	Resp:	346876
Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.8	35.6
229	18.9	15.5	23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 8.402 ng

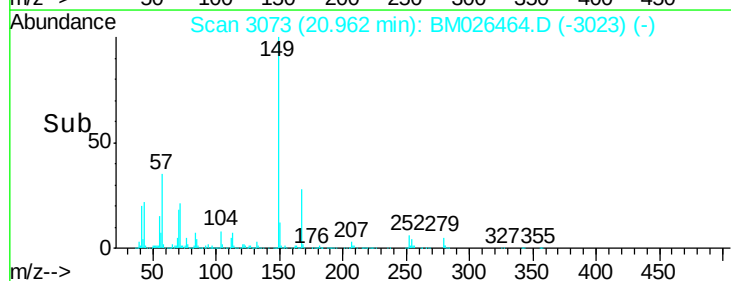
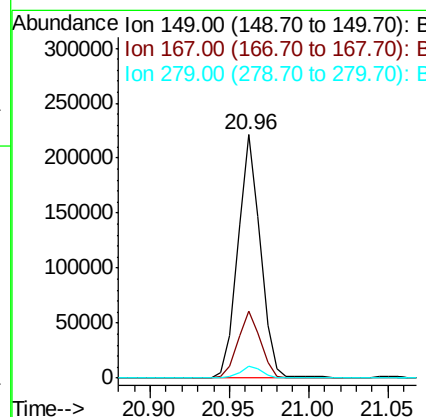
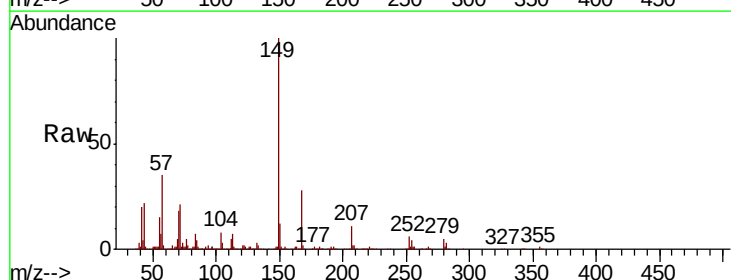
RT: 20.96 min Scan# 3073

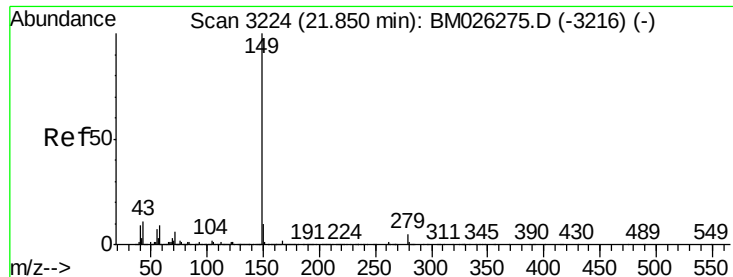
Delta R.T. -0.01 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

Tgt Ion	149	Resp: Lower	216225 Upper
	Ratio		
149	100		
167	27.7	22.0	33.0
279	4.8	3.7	5.5





#85

Di-n-octyl phthalate

Concen: 8.757 ng

RT: 21.81 min Scan# 3217

Delta R.T. 0.00 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

Instrument :

BNA_M

ClientSampleId :

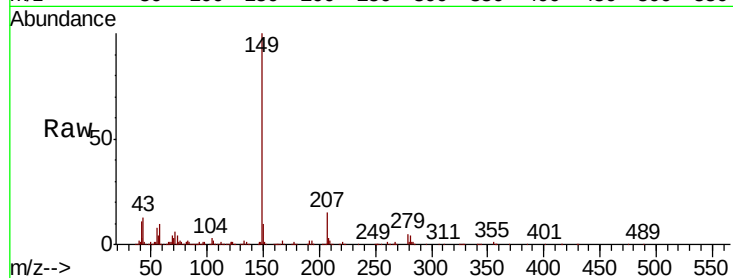
Tot Ion:149 Resp: 347646

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 13.8 10.3 15.5

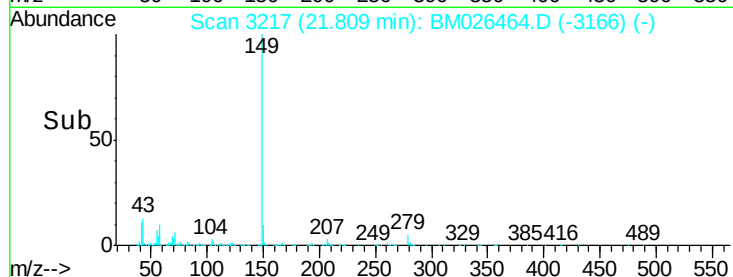


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

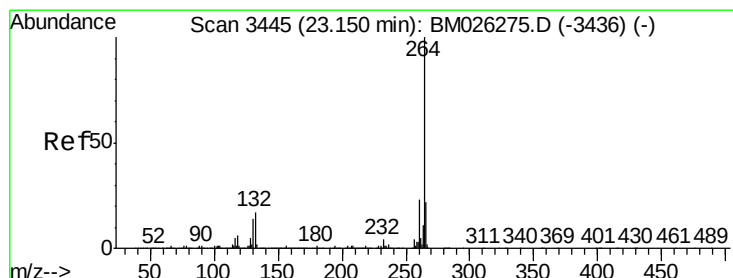
Ion 43.00 (42.70 to 43.70): BM

Time-->



Abundance

Time-->



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.10 min Scan# 3437

Delta R.T. 0.00 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

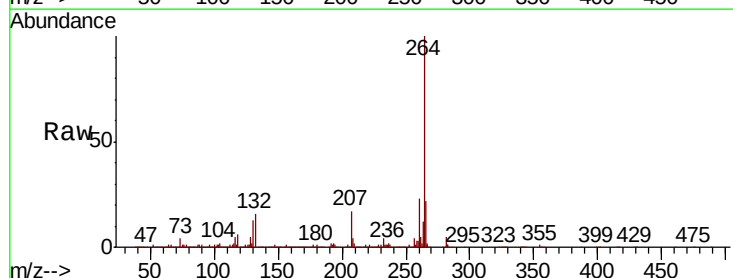
Tgt Ion:264 Resp: 630336

Ion Ratio Lower Upper

264 100

260 23.3 18.6 28.0

265 21.8 17.8 26.6

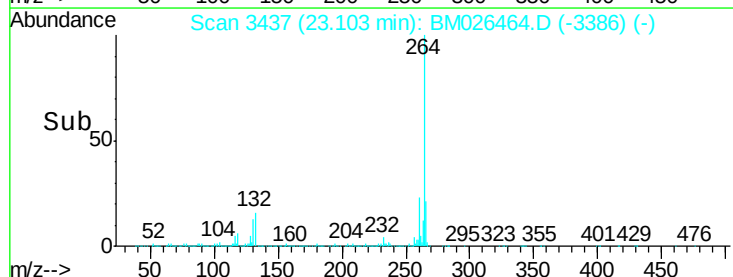


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

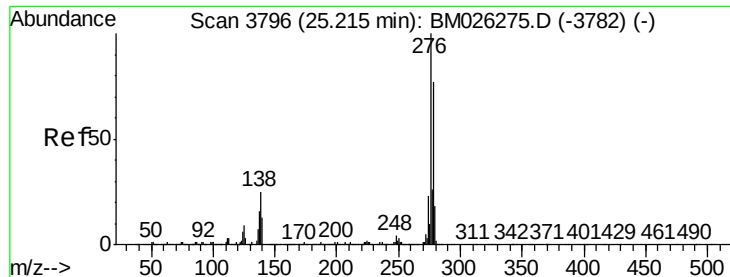
Ion 265.00 (264.70 to 265.70): E

Time-->



Abundance

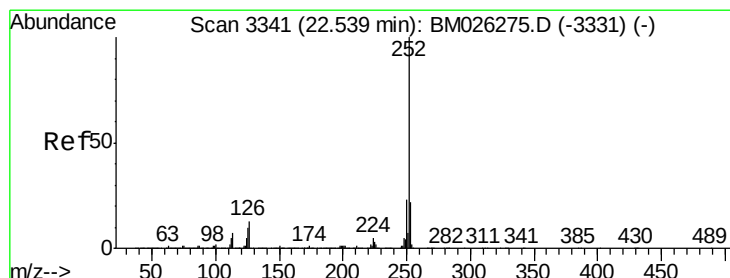
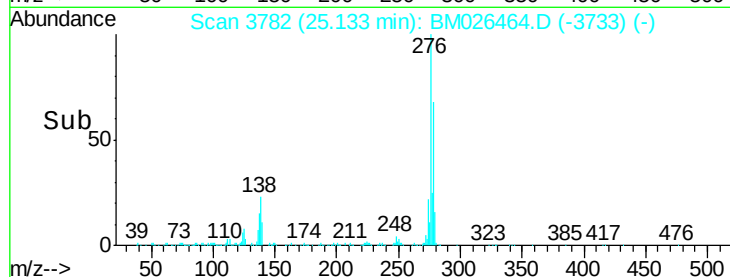
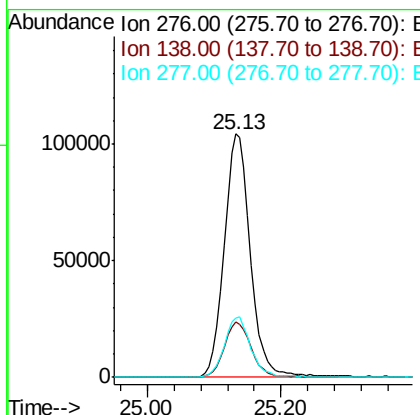
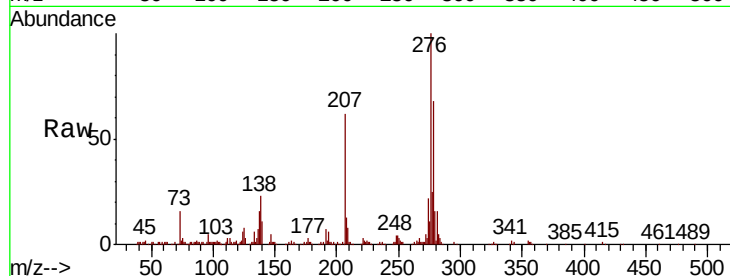
Time-->



#87
 Indeno(1,2,3-cd)pyrene
 Concen: 7.892 ng
 RT: 25.13 min Scan# 3782
 Delta R.T. -0.01 min
 Lab File: BM026464.D
 Acq: 19 Jun 2020 10:17

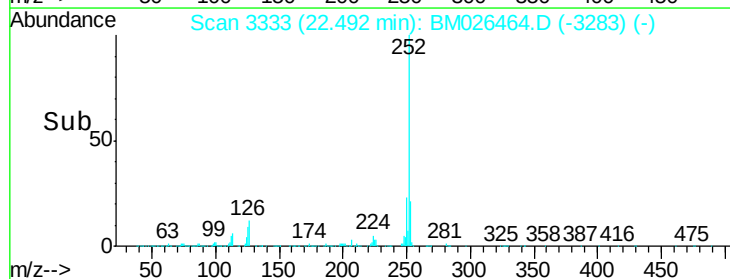
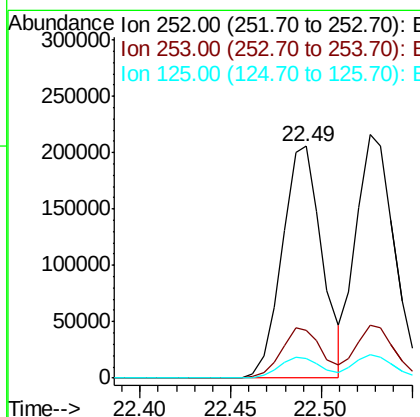
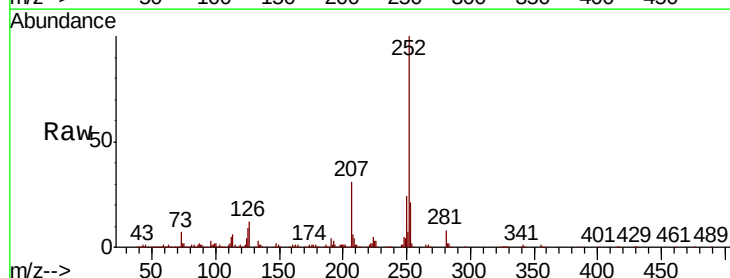
Instrument :
 BNA_M
 ClientSampleId :

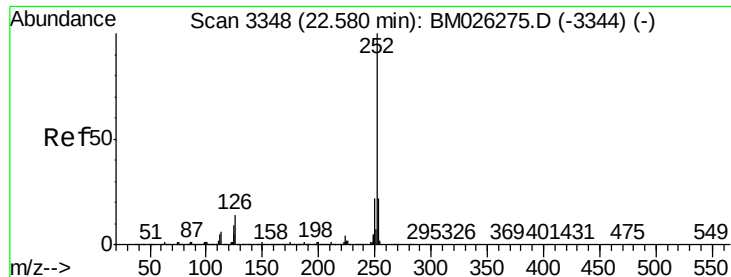
Tot Ion:276 Resp: 287773
 Ion Ratio Lower Upper
 276 100
 138 23.5 19.0 28.6
 277 24.9 20.2 30.4



#88
 Benzo(b)fluoranthene
 Concen: 8.339 ng
 RT: 22.49 min Scan# 3333
 Delta R.T. -0.01 min
 Lab File: BM026464.D
 Acq: 19 Jun 2020 10:17

Tgt Ion:252 Resp: 316219
 Ion Ratio Lower Upper
 252 100
 253 20.8 17.6 26.4
 125 8.7 8.0 12.0





#89

Benzo(k)fluoranthene

Concen: 8.684 ng

RT: 22.53 min Scan# 3339

Delta R.T. -0.01 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

Instrument :

BNA_M

ClientSampled :

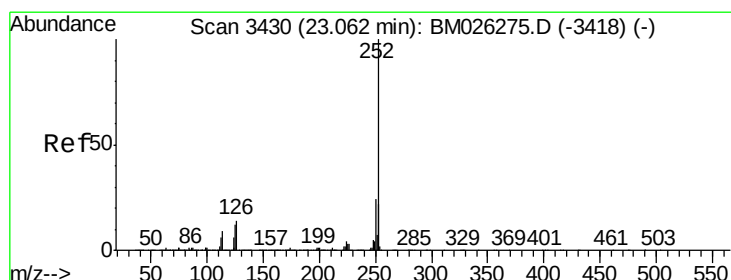
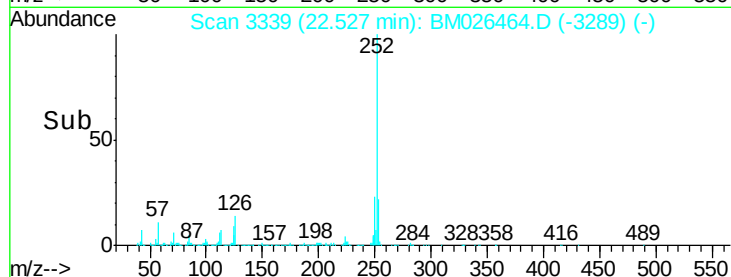
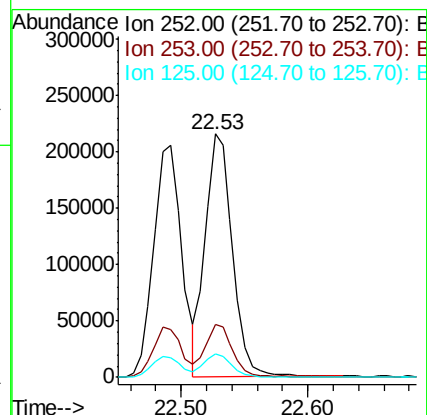
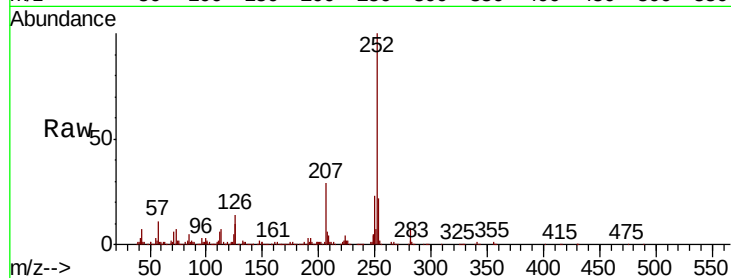
Tot Ion:252 Resp: 319910

Ion Ratio Lower Upper

252 100

253 21.7 17.2 25.8

125 9.7 7.8 11.8



#90

Benzo(a)pyrene

Concen: 8.034 ng

RT: 23.01 min Scan# 3421

Delta R.T. -0.01 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

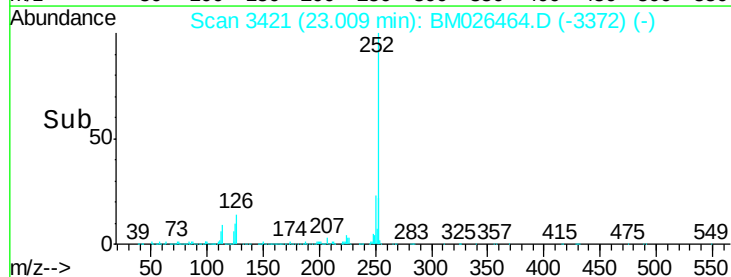
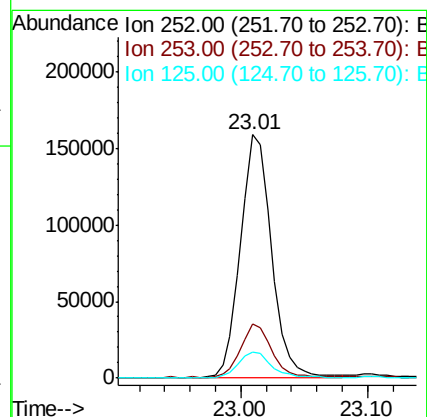
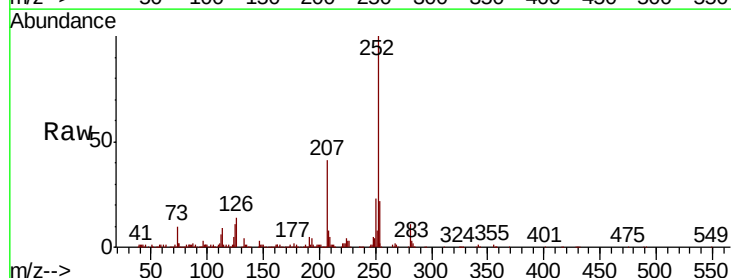
Tgt Ion:252 Resp: 270577

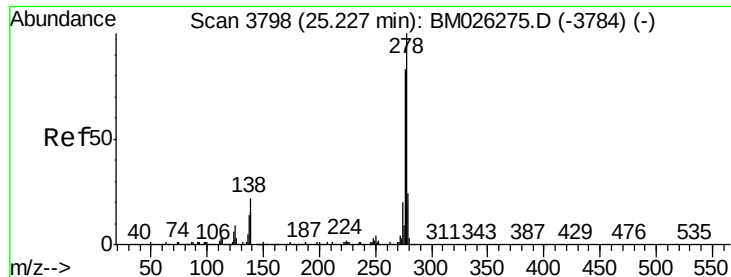
Ion Ratio Lower Upper

252 100

253 22.4 17.3 25.9

125 10.6 8.6 12.8





#91

Dibenzo(a,h)anthracene

Concen: 8.069 ng

RT: 25.14 min Scan# 3784

Delta R.T. -0.01 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

Instrument :

BNA_M

ClientSampleId :

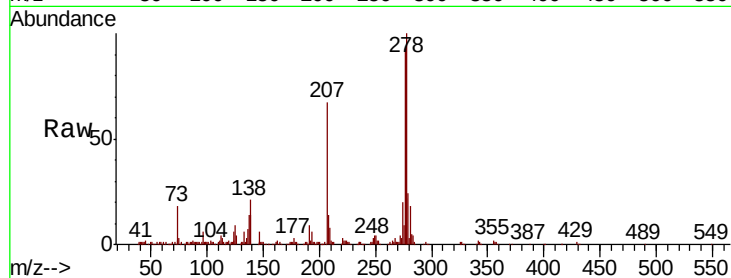
Tot Ion:278 Resp: 245613

Ion Ratio Lower Upper

278 100

139 14.4 12.3 18.5

279 23.9 18.9 28.3

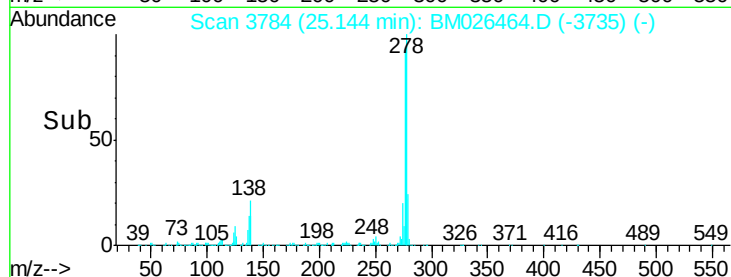


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

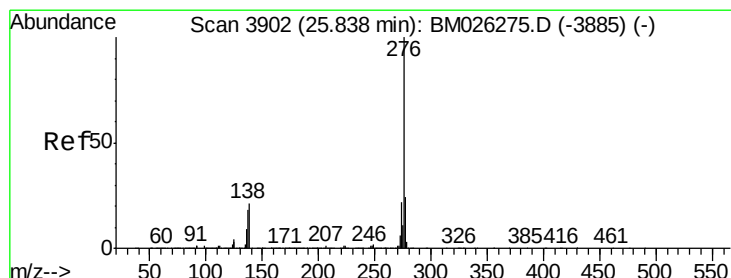
Ion 279.00 (278.70 to 279.70): E

Time-->



25.14

Time-->



#92

Benzo(g,h,i)perylene

Concen: 8.071 ng

RT: 25.75 min Scan# 3887

Delta R.T. -0.01 min

Lab File: BM026464.D

Acq: 19 Jun 2020 10:17

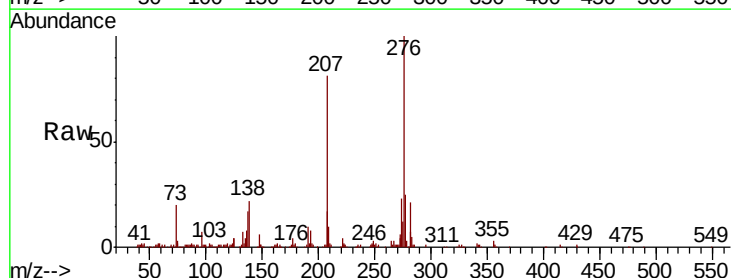
Tgt Ion:276 Resp: 233796

Ion Ratio Lower Upper

276 100

277 24.6 19.0 28.4

138 21.9 16.2 24.4

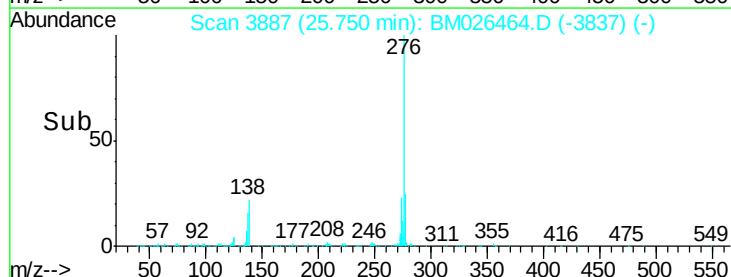


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

Time-->



25.75

Time-->