

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052820\
 Data File : BM026169.D
 Acq On : 28 May 2020 23:33
 Operator : MA/SJ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: May 29 01:28:28 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 28 11:12:05 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.48	152	184504	20.00	ng/ul	0.00
18) Naphthalene-d8	10.24	136	773671	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.12	164	464137	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.87	188	975535	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	992122	20.00	ng/ul	0.00
86) Perylene-d12	23.19	264	1020285	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	34716	5.68	ng/uL	0.00
5) Phenol-d5	6.67	99	314573	18.79	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.83	67	205833	17.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.02	132	237484	18.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.20	113	242834	19.25	ng/ul	0.00
19) Nitrobenzene-d5	8.62	128	116223	18.43	ng/ul	0.00
22) 2-Nitrophenol-d4	9.34	143	120906	19.38	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.87	165	231906	18.51	ng/ul	0.00
29) 4-Chloroaniline-d4	10.39	131	297302	23.40	ng/ul	0.00
44) Dimethylphthalate-d6	13.55	166	643980	17.30	ng/ul	0.00
47) Acenaphthylene-d8	13.81	160	792236	17.97	ng/ul	0.00
52) 4-Nitrophenol-d4	14.35	143	116041	17.61	ng/ul	0.00
58) Fluorene-d10	15.13	176	562919	17.39	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.26	200	102951	18.10	ng/ul	0.00
71) Anthracene-d10	16.97	188	849541	17.67	ng/ul	0.00
79) Pyrene-d10	19.27	212	932973	18.31	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.06	264	968969	17.84	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.09	88	38268	6.022	ng/uL 91
4) Benzaldehyde	6.63	77	213733	19.623	ng/ul 94
6) Phenol	6.70	94	343822	18.325	ng/ul 97
8) Bis(2-Chloroethyl)ether	6.92	93	261831	18.137	ng/ul 97
10) 2-Chlorophenol	7.05	128	257556	18.037	ng/ul 94
11) 2-Methylphenol	7.93	108	247685	19.160	ng/ul 98
12) 2,2'-oxybis(1-Chloropropan	8.01	45	453409	17.303	ng/ul 98
14) Acetophenone	8.30	105	401740	18.984	ng/ul 96
15) N-Nitroso-di-n-propylamine	8.29	70	223257	17.904	ng/ul 93
16) 4-Methylphenol	8.26	108	268592	19.105	ng/ul 96
17) Hexachloroethane	8.54	117	105016	17.143	ng/ul 95
20) Nitrobenzene	8.66	77	324837	16.769	ng/ul 95
21) Isophorone	9.19	82	576325	17.887	ng/ul 99
23) 2-Nitrophenol	9.37	139	138753	19.132	ng/ul 90
24) 2,4-Dimethylphenol	9.45	107	300023	17.317	ng/ul 98
25) Bis(2-Chloroethoxy)methane	9.67	93	342428	16.851	ng/ul 98
27) 2,4-Dichlorophenol	9.90	162	235411	18.119	ng/ul 97
28) Naphthalene	10.29	128	814401	17.216	ng/ul 99
30) 4-Chloroaniline	10.41	127	309320	23.305	ng/ul 100
31) Hexachlorobutadiene	10.59	225	151055	17.328	ng/ul 96
32) Caprolactam	11.18	113	46629	12.904	ng/ul 95
33) 4-Chloro-3-methylphenol	11.55	107	273584	18.182	ng/ul 98
34) 2-Methylnaphthalene	11.91	142	559335	17.580	ng/ul 99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.13	142	523723	17.742	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	12.29	216	287204	17.264	ng/ul	97
38) Hexachlorocyclopentadiene	12.27	237	156786	16.348	ng/ul	99
39) 2,4,6-Trichlorophenol	12.55	196	183388	18.949	ng/ul	98
40) 2,4,5-Trichlorophenol	12.62	196	198329	18.570	ng/ul	99
41) 1,1'-Biphenyl	12.95	154	706981	17.166	ng/ul	99
42) 2-Chloronaphthalene	12.99	162	549174	17.280	ng/ul	97
43) 2-Nitroaniline	13.20	65	195892	18.288	ng/ul	94
45) Dimethylphthalate	13.60	163	665103	17.020	ng/ul	99
46) 2,6-Dinitrotoluene	13.71	165	137127	19.124	ng/ul	96
48) Acenaphthylene	13.84	152	851000	17.578	ng/ul	99
49) 3-Nitroaniline	14.04	138	140035	21.942	ng/ul	91
50) Acenaphthene	14.19	153	589330	17.261	ng/ul	99
51) 2,4-Dinitrophenol	14.25	184	66208	16.798	ng/ul	90
53) 4-Nitrophenol	14.36	109	97762	16.668	ng/ul	93
54) Dibenzofuran	14.53	168	822153	17.135	ng/ul	98
55) 2,4-Dinitrotoluene	14.50	165	200386	18.857	ng/ul	91
56) 2,3,4,6-Tetrachlorophenol	14.76	232	171319	19.075	ng/ul	99
57) Diethylphthalate	14.97	149	669567	17.328	ng/ul	99
59) Fluorene	15.18	166	679308	17.502	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.19	204	338123	17.456	ng/ul	95
61) 4-Nitroaniline	15.20	138	154278	19.351	ng/ul	96
64) 4,6-Dinitro-2-methylphenol	15.27	198	105601	17.634	ng/ul	90
65) N-Nitrosodiphenylamine	15.40	169	573106	17.529	ng/ul	99
66) 4-Bromophenyl-phenylether	16.08	248	207475	18.263	ng/ul	95
67) Hexachlorobenzene	16.19	284	229070	17.933	ng/ul	94
68) Atrazine	16.36	200	199648	18.647	ng/ul	99
69) Pentachlorophenol	16.53	266	127198	18.081	ng/ul	98
70) Phenanthrene	16.92	178	1051782	17.116	ng/ul	99
72) Anthracene	17.00	178	1074801	17.434	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	12.91	216	289024	17.737	ng/uL	99
74) Pentachlorobenzene	14.45	250	272045	17.598	ng/uL	99
75) Carbazole	17.28	167	959671	18.816	ng/ul	99
76) Di-n-butylphthalate	17.87	149	1115307	18.258	ng/ul	99
77) Fluoranthene	18.94	202	1205232	18.698	ng/ul	99
80) Pvrene	19.30	202	1250324	17.952	ng/ul	98
81) Butylbenzylphthalate	20.23	149	503550	20.425	ng/ul	94
82) 3,3'-Dichlorobenzidine	21.00	252	395925	21.792	ng/ul	100
83) Benzo(a)anthracene	21.06	228	1195287	17.479	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.02	149	744586	19.484	ng/ul	99
85) Chrysene	21.11	228	1159241	17.055	ng/ul	100
87) Di-n-octyl phthalate	21.87	149	1268723	19.786	ng/ul	100
88) Benzo(b)fluoranthene	22.57	252	1179409	17.090	ng/ul	99
89) Benzo(k)fluoranthene	22.61	252	1194056	17.322	ng/ul	99
91) Benzo(a)pyrene	23.10	252	1062141	17.488	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.27	276	1348976	17.114	ng/ul	98
93) Dibenzo(a,h)anthracene	25.28	278	1131772	16.956	ng/ul	100
94) Benzo(a,h,i)perylene	25.90	276	1106791	16.823	ng/ul	98

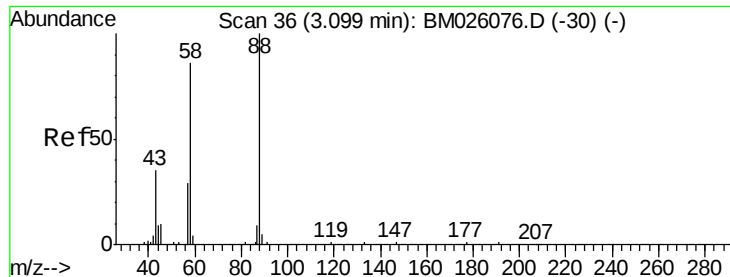
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052820\
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ALS Vial : 21 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 6.022 ng/uL

RT: 3.09 min Scan# 34

Delta R.T. -0.01 min

Lab File: BM026169.D

Acq: 28 May 2020 23:33

Instrument :

BNA_M

ClientSampleId :

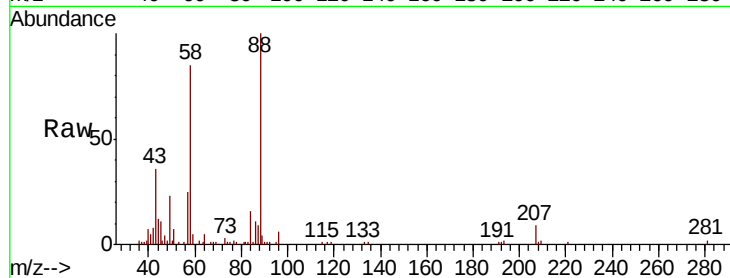
Tot Ion: 88 Resp: 38268

Ion Ratio Lower Upper

88 100

43 35.7 30.1 45.1

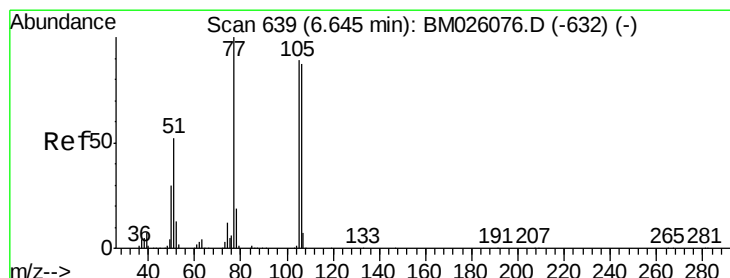
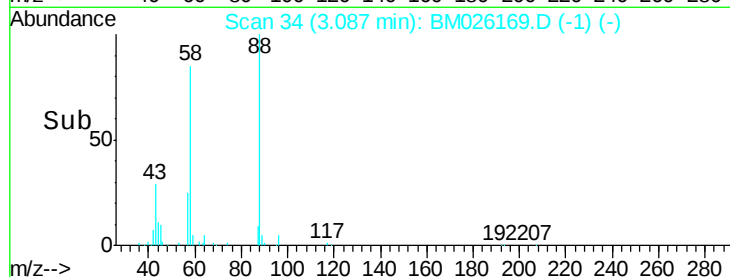
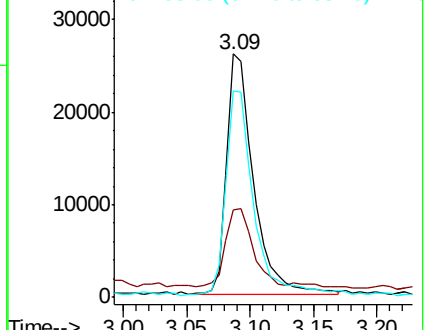
58 84.8 76.2 114.4



Abundance Ion 88.00 (87.70 to 88.70): BM026169.D (-1) (-)

Ion 43.00 (42.70 to 43.70): BM026169.D (-1) (-)

Ion 58.00 (57.70 to 58.70): BM026169.D (-1) (-)



#4

Benzaldehyde

Concen: 19.623 ng/uL

RT: 6.63 min Scan# 637

Delta R.T. -0.00 min

Lab File: BM026169.D

Acq: 28 May 2020 23:33

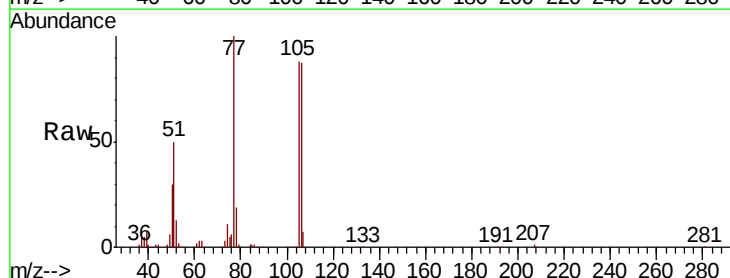
Tgt Ion: 77 Resp: 213733

Ion Ratio Lower Upper

77 100

105 88.3 68.6 102.8

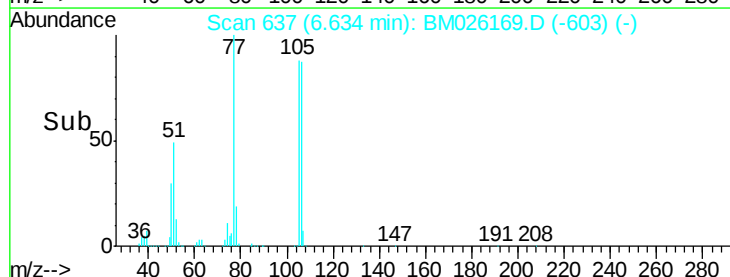
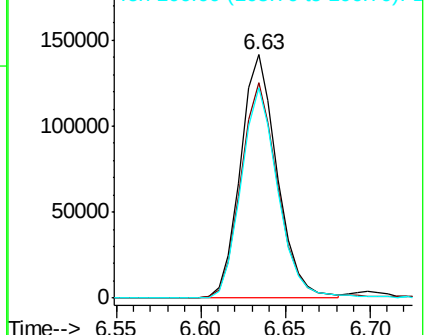
106 86.6 63.4 95.0

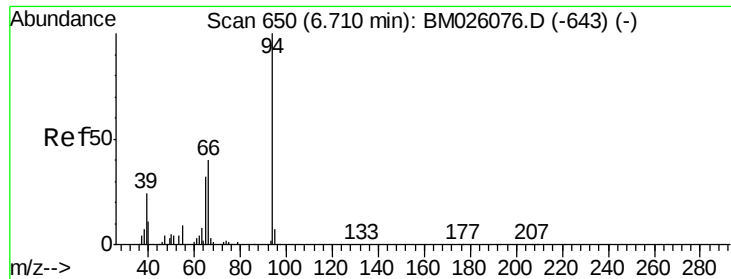


Abundance Ion 77.00 (76.70 to 77.70): BM026169.D (-603) (-)

Ion 105.00 (104.70 to 105.70): BM026169.D (-603) (-)

Ion 106.00 (105.70 to 106.70): BM026169.D (-603) (-)





#6

Phenol

Concen: 18.325 ng/ul

RT: 6.70 min Scan# 648

Delta R.T. -0.01 min

Lab File: BM026169.D

Acq: 28 May 2020 23:33

Instrument :

BNA_M

ClientSampleId :

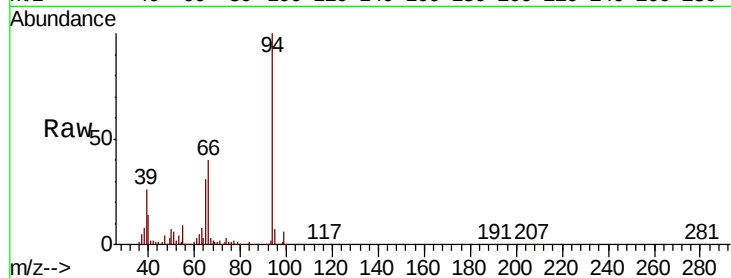
Tot Ion: 94 Resp: 343822

Ion Ratio Lower Upper

94 100

65 30.8 25.8 38.8

66 39.6 33.3 49.9

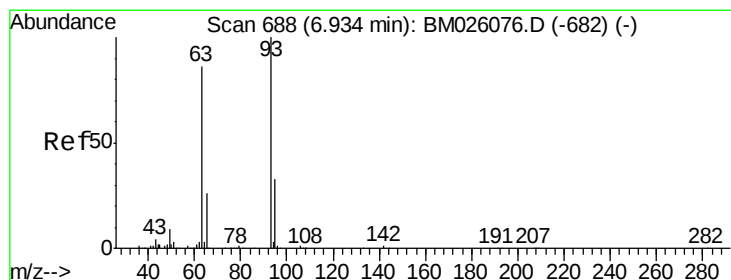
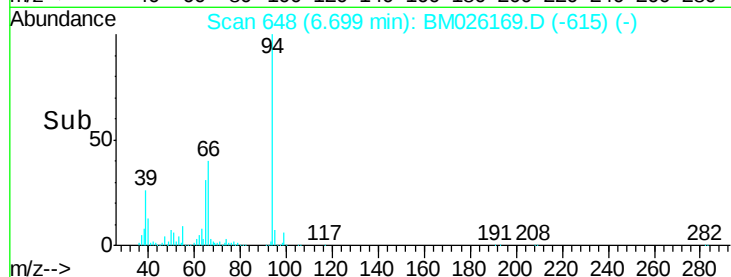
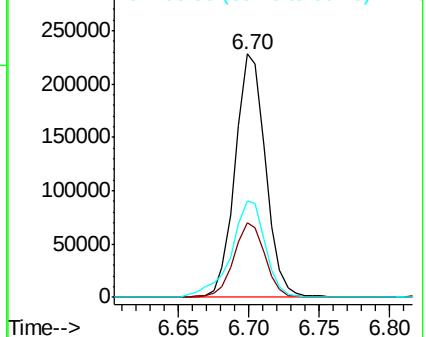


Abundance

Ion 94.00 (93.70 to 94.70): BM0

Ion 65.00 (64.70 to 65.70): BM0

Ion 66.00 (65.70 to 66.70): BM0



#8

Bis(2-Chloroethyl)ether

Concen: 18.137 ng/ul

RT: 6.92 min Scan# 686

Delta R.T. -0.00 min

Lab File: BM026169.D

Acq: 28 May 2020 23:33

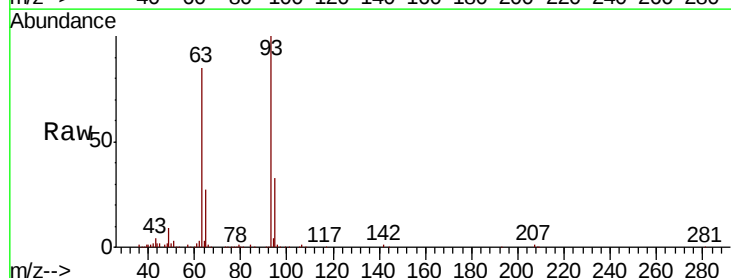
Tgt Ion: 93 Resp: 261831

Ion Ratio Lower Upper

93 100

63 84.5 70.7 106.1

95 32.8 26.2 39.4

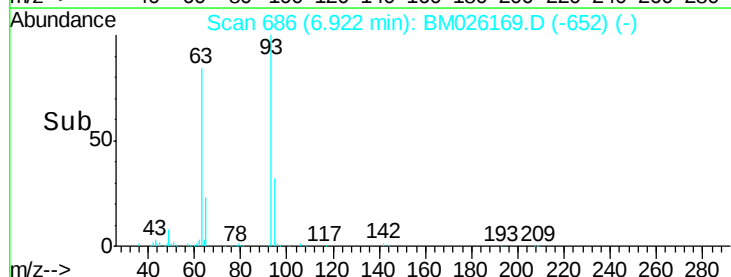
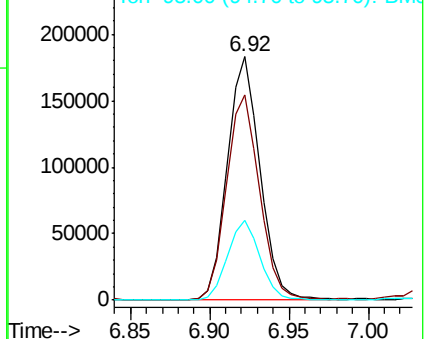


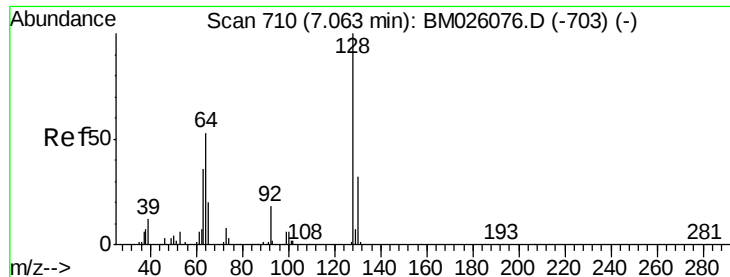
Abundance

Ion 93.00 (92.70 to 93.70): BM0

Ion 63.00 (62.70 to 63.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

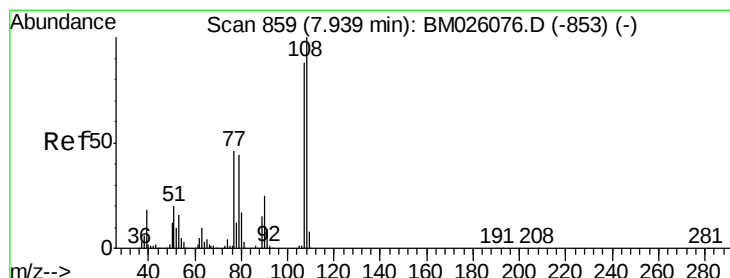
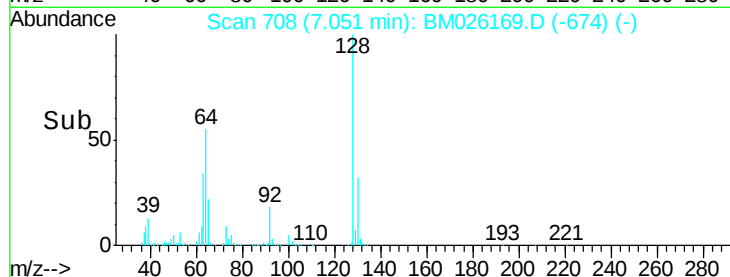
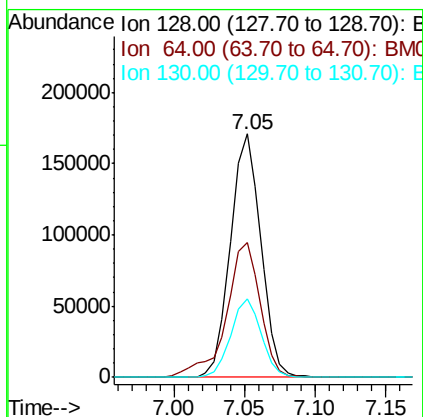
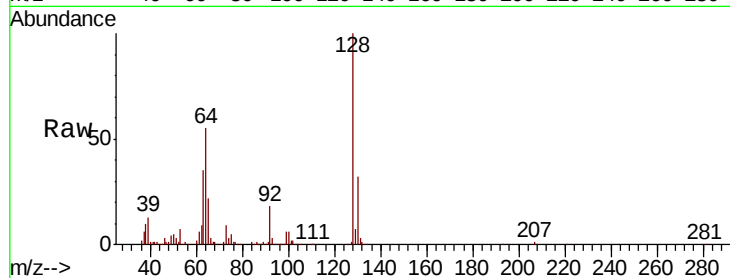




#10
2-Chlorophenol
Concen: 18.037 ng/ul
RT: 7.05 min Scan# 708
Delta R.T. -0.00 min
Lab File: BM026169.D
Acq: 28 May 2020 23:33

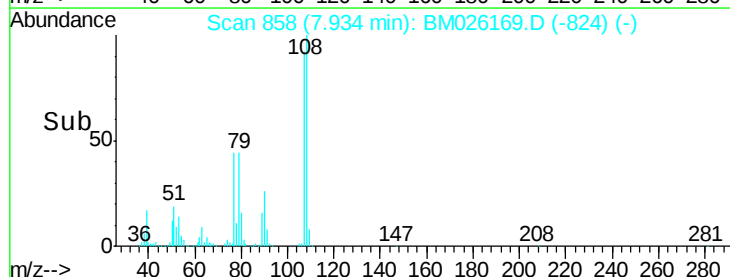
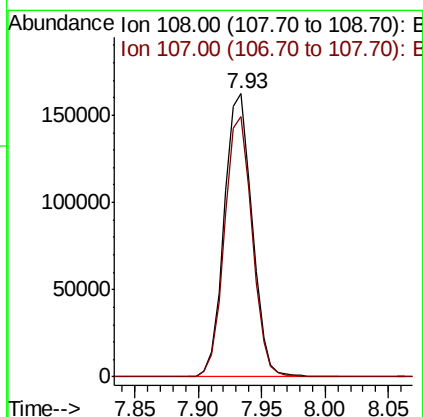
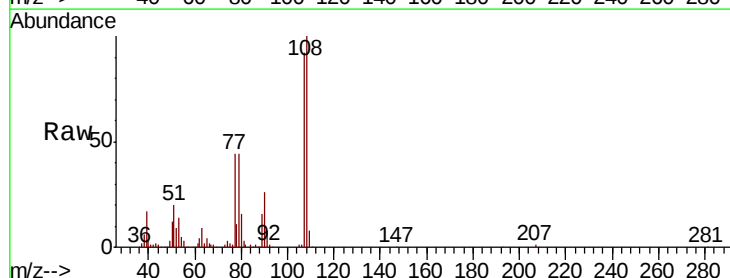
Instrument :
BNA_M
ClientSampled :

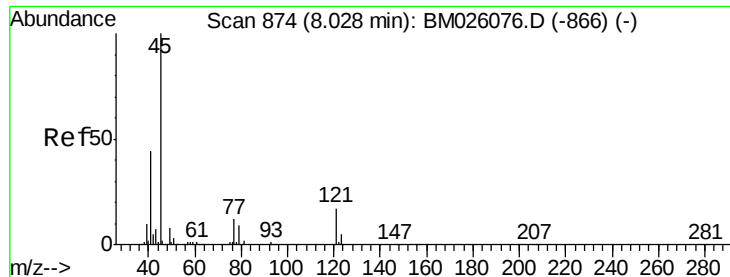
Tot Ion:128 Resp: 257556
Ion Ratio Lower Upper
128 100
64 55.3 49.3 73.9
130 32.4 26.6 39.8



#11
2-Methylphenol
Concen: 19.160 ng/ul
RT: 7.93 min Scan# 858
Delta R.T. -0.00 min
Lab File: BM026169.D
Acq: 28 May 2020 23:33

Tgt Ion:108 Resp: 247685
Ion Ratio Lower Upper
108 100
107 91.9 72.3 108.5

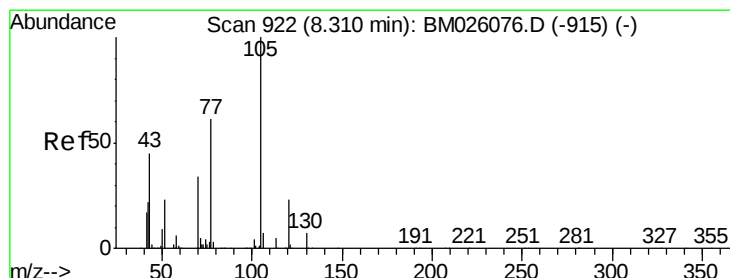
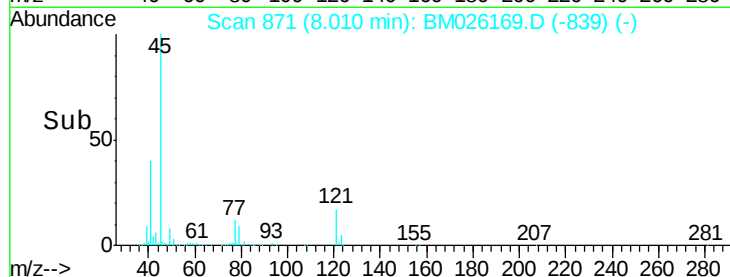
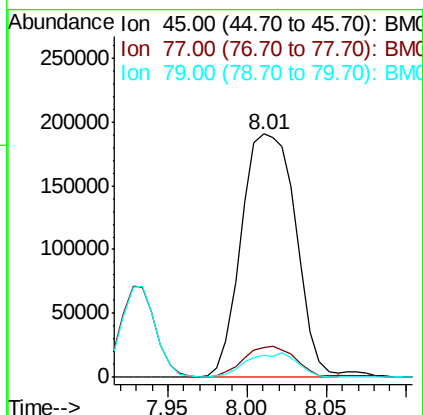
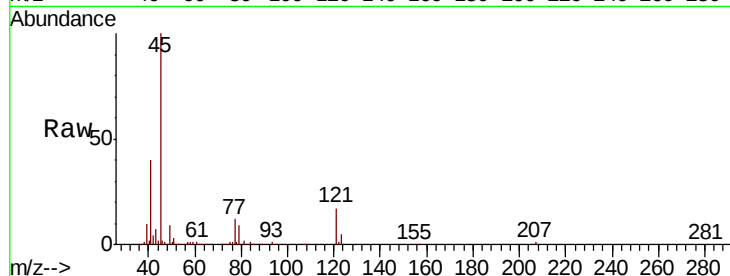




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 17.303 ng/ul
RT: 8.01 min Scan# 871
Delta R.T. -0.01 min
Lab File: BM026169.D
Acq: 28 May 2020 23:33

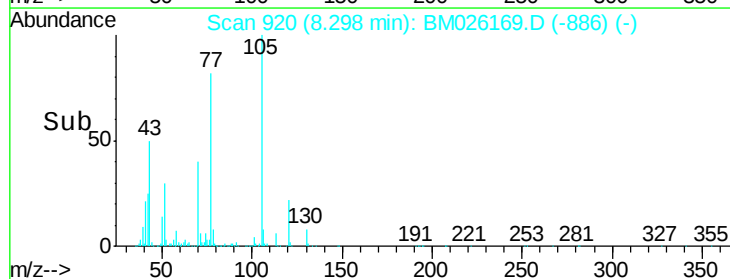
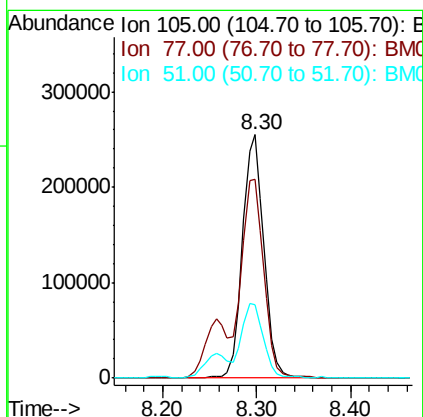
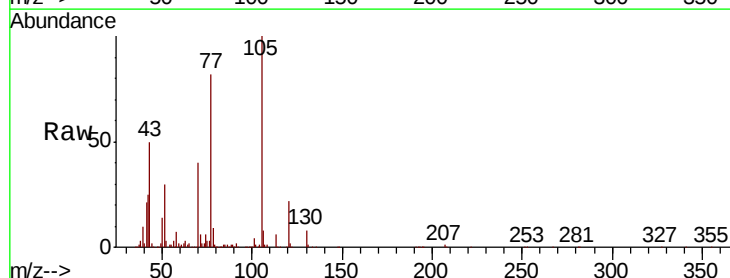
Instrument :
BNA_M
ClientSampleId :

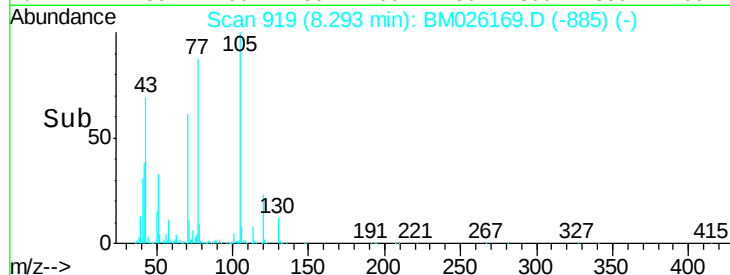
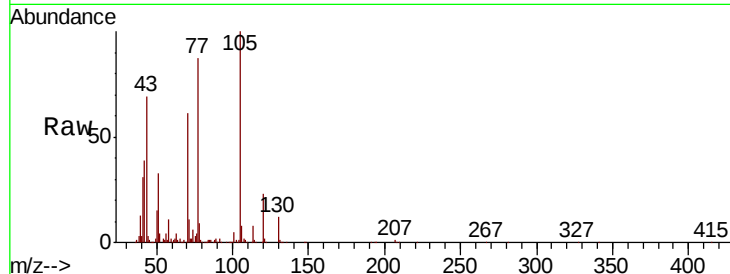
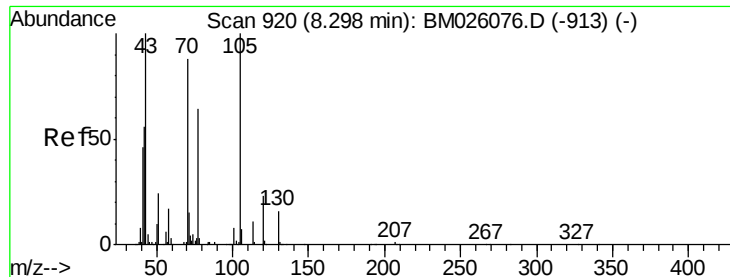
Tot Ion	Ratio	Lower	Upper
45	100		
77	12.4	9.0	13.6
79	8.9	7.7	11.5



#14
Acetophenone
Concen: 18.984 ng/ul
RT: 8.30 min Scan# 920
Delta R.T. -0.00 min
Lab File: BM026169.D
Acq: 28 May 2020 23:33

Tgt Ion	Ratio	Lower	Upper
105	100		
77	81.7	67.2	100.8
51	30.1	27.4	41.0

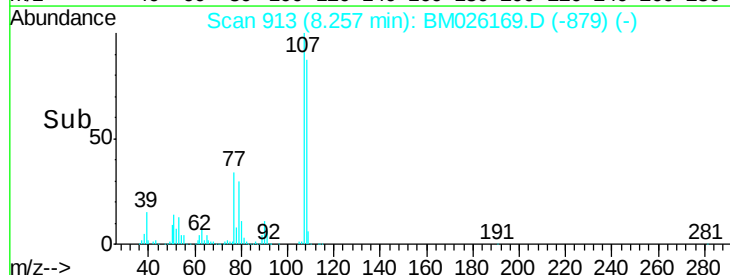
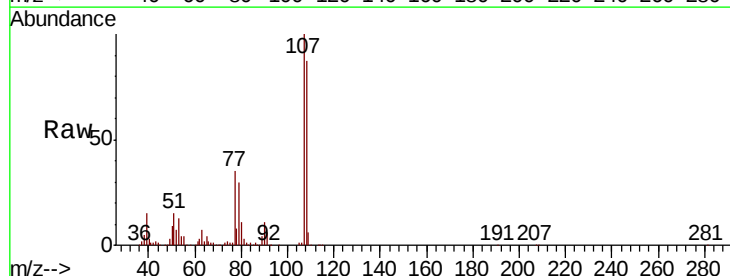
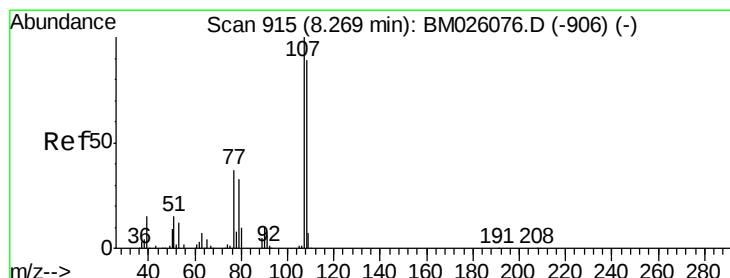
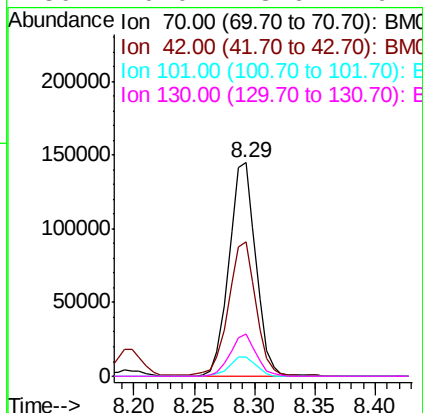




#15
N-Nitroso-di-n-propylamine
Concen: 17.904 ng/ul
RT: 8.29 min Scan# 919
Delta R.T. -0.00 min
Lab File: BM026169.D
Acq: 28 May 2020 23:33

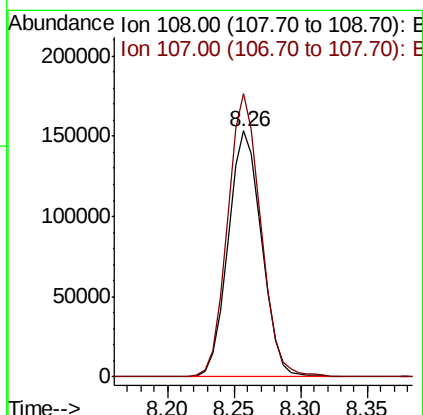
Instrument :
BNA_M
ClientSampled :

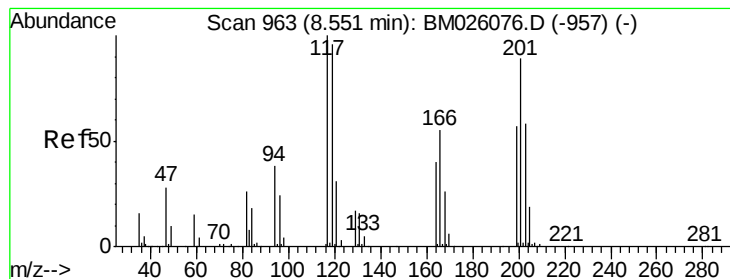
Tot Ion:	70	Resp:	223257
Ion	Ratio	Lower	Upper
70	100		
42	63.1	55.5	83.3
101	9.0	7.8	11.6
130	20.0	13.6	20.4



#16
4-Methylphenol
Concen: 19.105 ng/ul
RT: 8.26 min Scan# 913
Delta R.T. -0.00 min
Lab File: BM026169.D
Acq: 28 May 2020 23:33

Tgt Ion:	108	Resp:	268592
Ion	Ratio	Lower	Upper
108	100		
107	115.1	88.6	132.8





#17

Hexachloroethane

Concen: 17.143 ng/ul

RT: 8.54 min Scan# 961

Delta R.T. -0.00 min

Lab File: BM026169.D

Acq: 28 May 2020 23:33

Instrument :

BNA_M

ClientSampled :

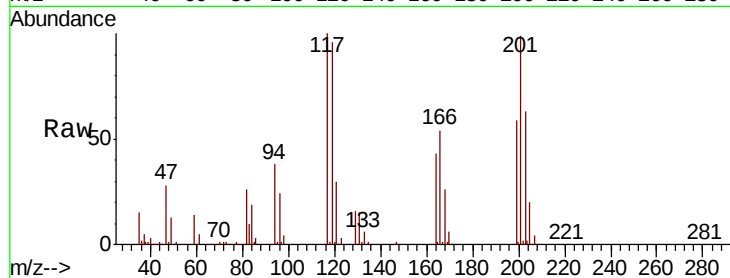
Tot Ion:117 Resp: 105016

Ion Ratio Lower Upper

117 100

201 98.8 74.5 111.7

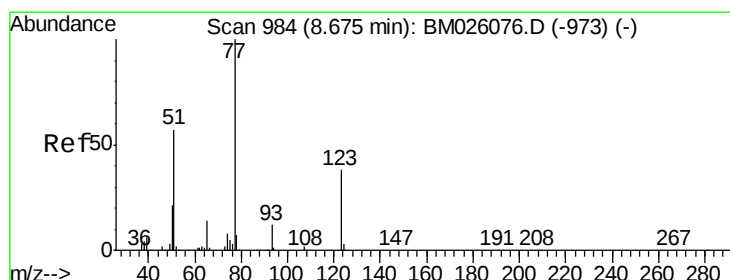
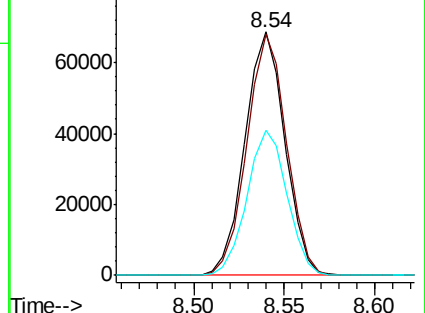
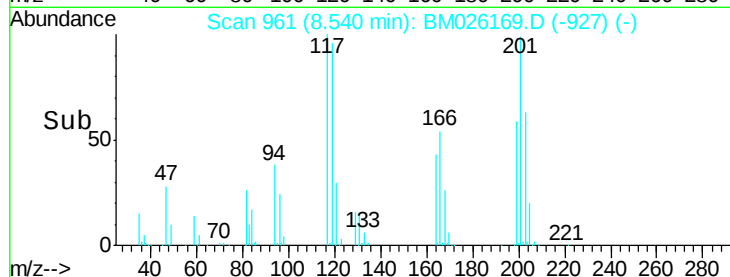
199 59.4 45.9 68.9



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20

Nitrobenzene

Concen: 16.769 ng/ul

RT: 8.66 min Scan# 982

Delta R.T. -0.00 min

Lab File: BM026169.D

Acq: 28 May 2020 23:33

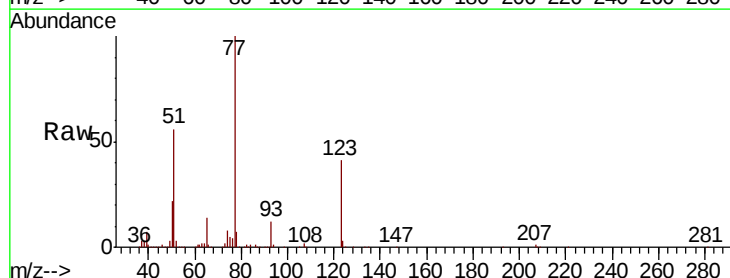
Tgt Ion: 77 Resp: 324837

Ion Ratio Lower Upper

77 100

123 40.8 29.5 44.3

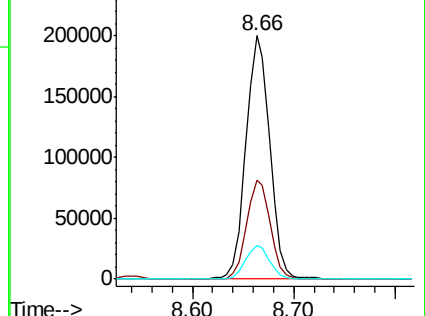
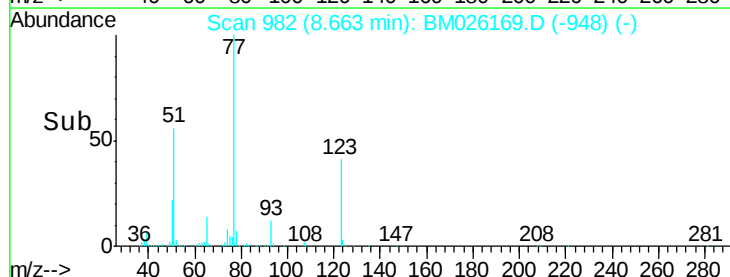
65 14.1 11.0 16.4

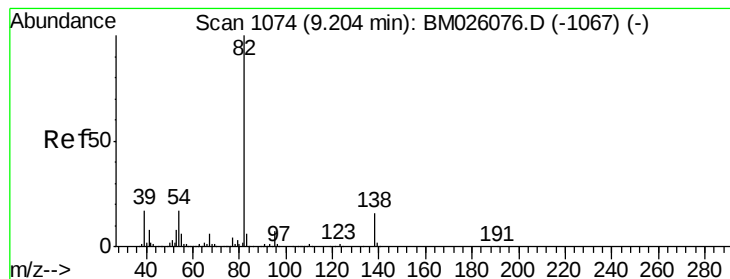


Abundance Ion 77.00 (76.70 to 77.70): BM0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BM0





#21

Isophorone

Concen: 17.887 ng/ul

RT: 9.19 min Scan# 1072

Delta R.T. -0.00 min

Lab File: BM026169.D

Acq: 28 May 2020 23:33

Instrument :

BNA_M

ClientSampled :

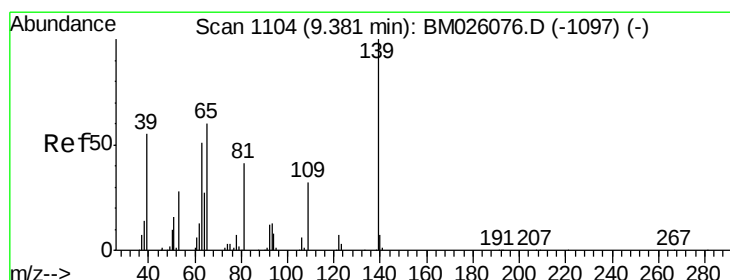
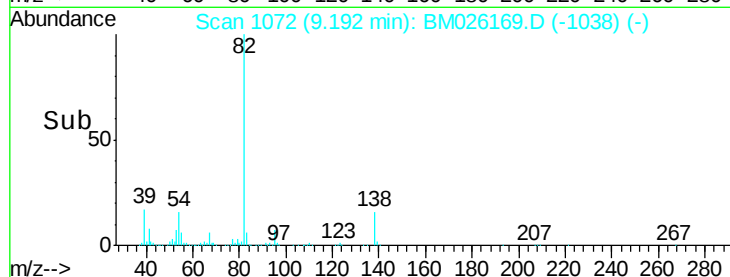
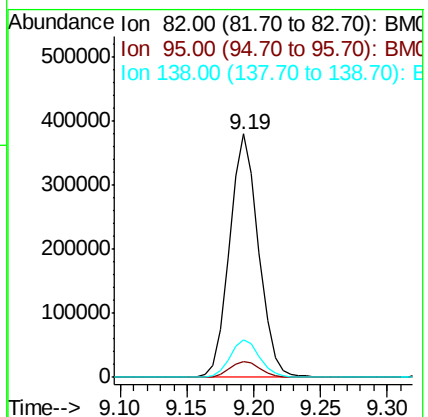
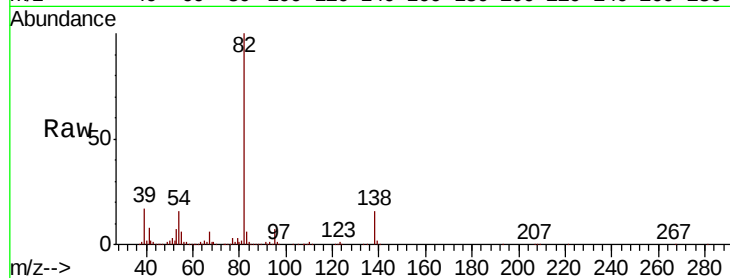
Tot Ion: 82 Resp: 576325

Ion Ratio Lower Upper

82 100

95 6.6 5.6 8.4

138 15.6 11.9 17.9



#23

2-Nitrophenol

Concen: 19.132 ng/ul

RT: 9.37 min Scan# 1102

Delta R.T. -0.00 min

Lab File: BM026169.D

Acq: 28 May 2020 23:33

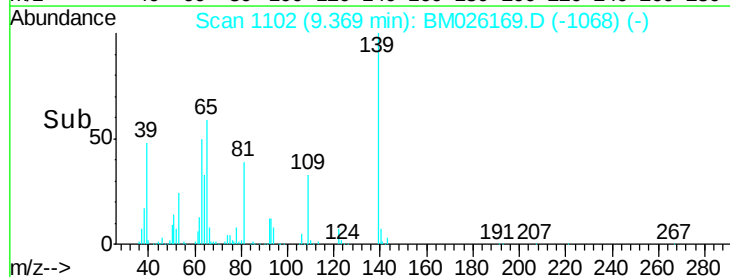
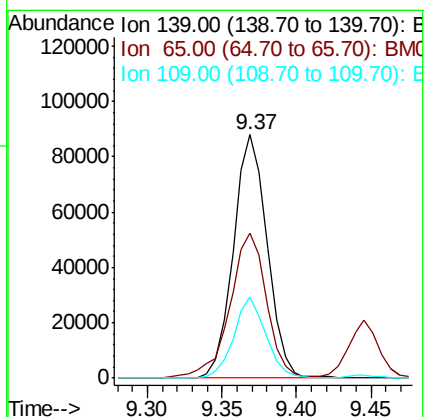
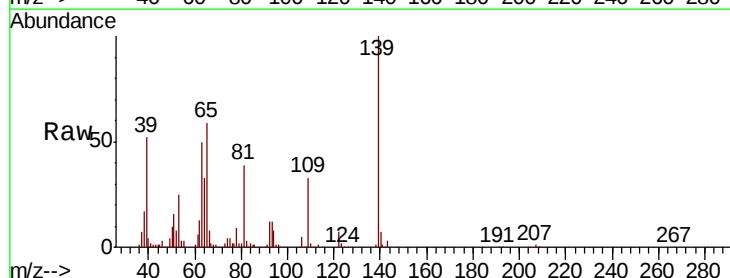
Tgt Ion: 139 Resp: 138753

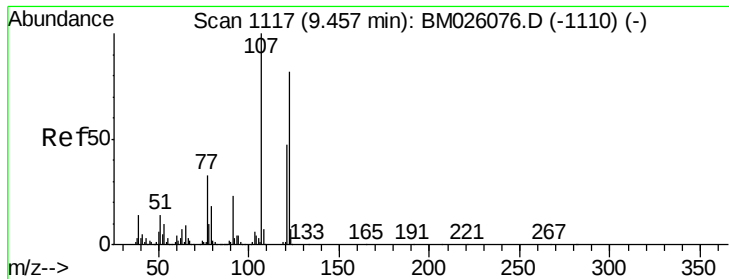
Ion Ratio Lower Upper

139 100

65 59.4 56.3 84.5

109 33.1 27.4 41.2

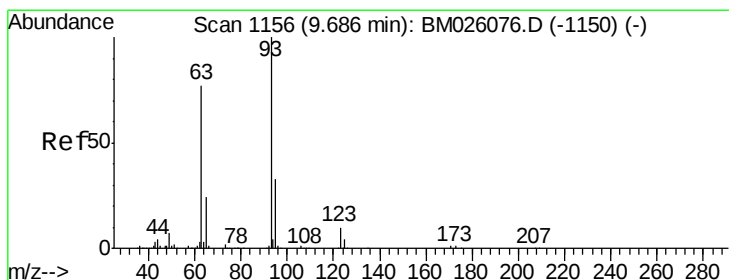
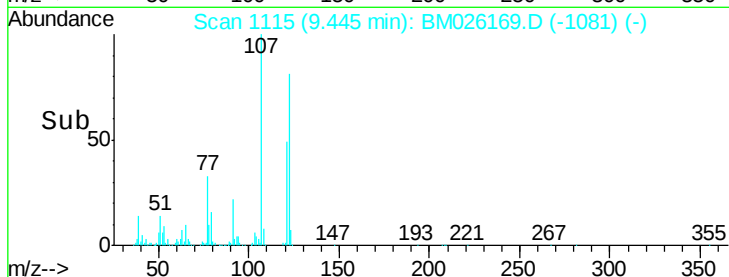
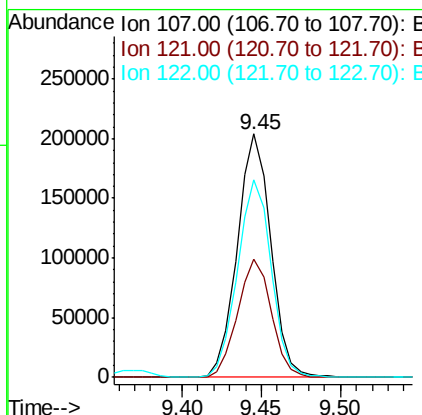
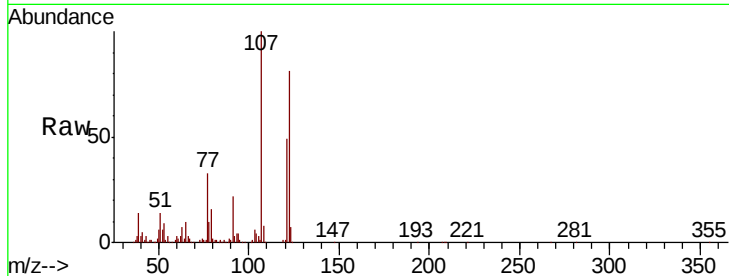




#24
 2,4-Dimethylphenol
 Concen: 17.317 ng/ul
 RT: 9.45 min Scan# 1115
 Delta R.T. -0.00 min
 Lab File: BM026169.D
 Acq: 28 May 2020 23:33

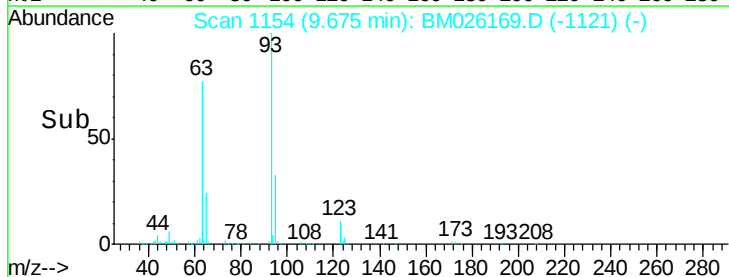
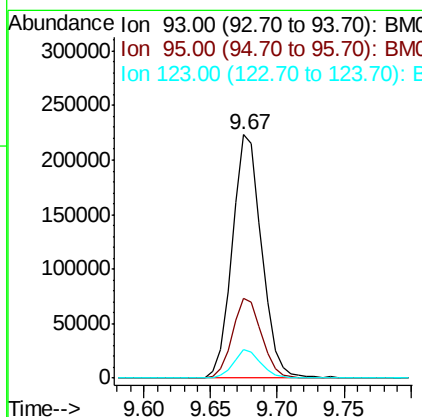
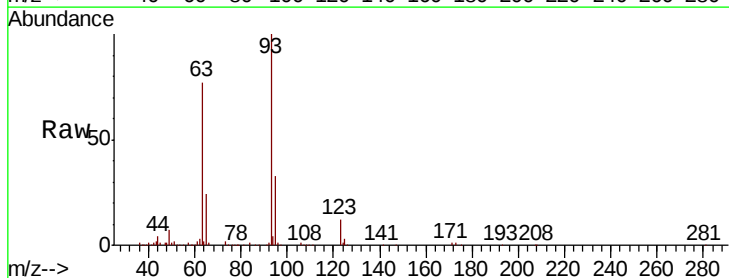
Instrument :
 BNA_M
 ClientSampled :

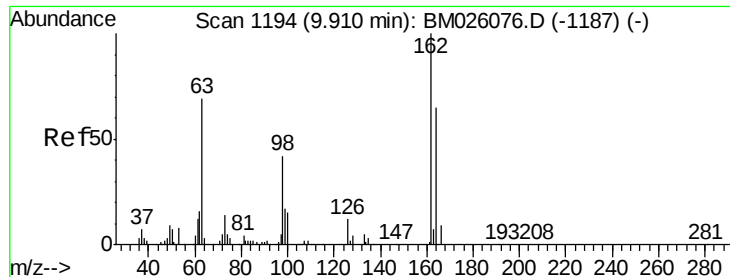
Tot Ion	Ratio	Lower	Upper
107	100		
121	48.7	37.5	56.3
122	81.4	63.8	95.6



#25
 Bis(2-Chloroethoxy)methane
 Concen: 16.851 ng/ul
 RT: 9.67 min Scan# 1154
 Delta R.T. -0.01 min
 Lab File: BM026169.D
 Acq: 28 May 2020 23:33

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.9	25.5	38.3
123	11.5	8.6	12.8

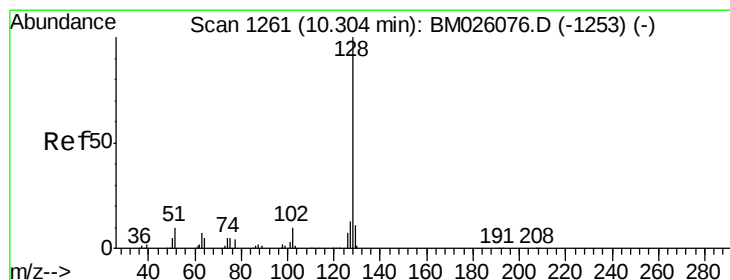
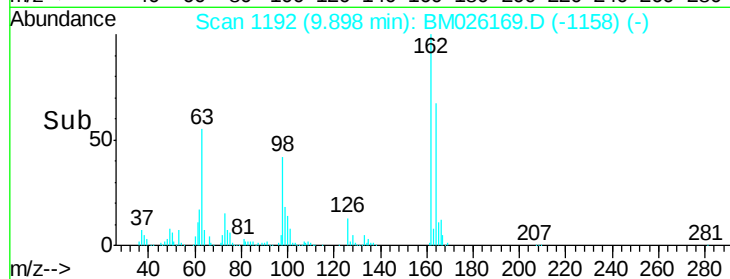
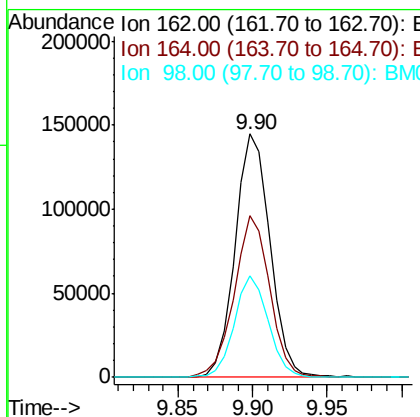
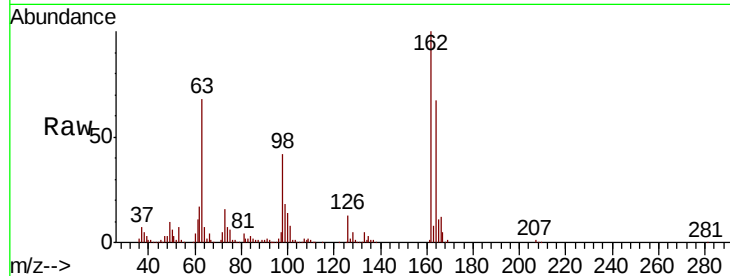




#27
 2,4-Dichlorophenol
 Concen: 18.119 ng/ul
 RT: 9.90 min Scan# 1192
 Delta R.T. -0.00 min
 Lab File: BM026169.D
 Acq: 28 May 2020 23:33

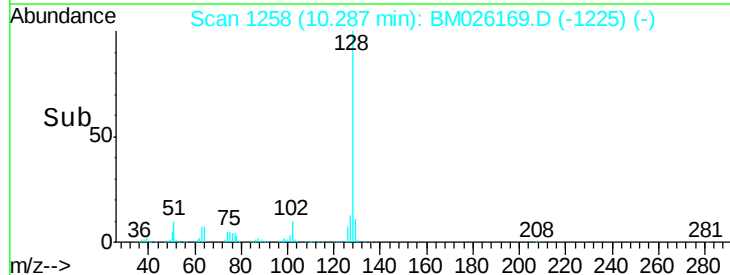
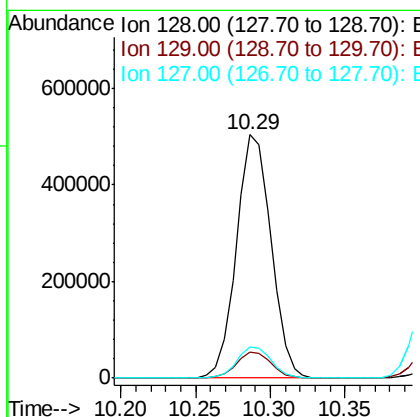
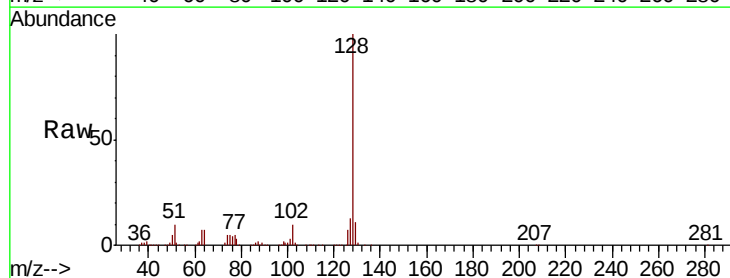
Instrument :
 BNA_M
 ClientSampleId :

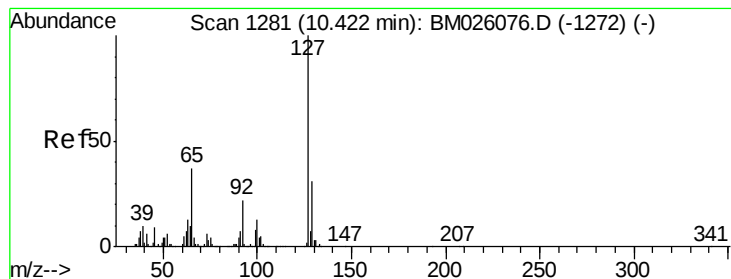
Tot Ion:162	Resp:	235411
Ion Ratio	Lower	Upper
162	100	
164	66.6	51.0 76.4
98	41.7	32.1 48.1



#28
 Naphthalene
 Concen: 17.216 ng/ul
 RT: 10.29 min Scan# 1258
 Delta R.T. -0.01 min
 Lab File: BM026169.D
 Acq: 28 May 2020 23:33

Tgt Ion:128	Resp:	814401
Ion Ratio	Lower	Upper
128	100	
129	10.9	9.0 13.4
127	12.9	10.6 15.8





#30

4-Chloroaniline

Concen: 23.305 ng/ul

RT: 10.41 min Scan# 1279

Delta R.T. -0.00 min

Lab File: BM026169.D

Acq: 28 May 2020 23:33

Instrument :

BNA_M

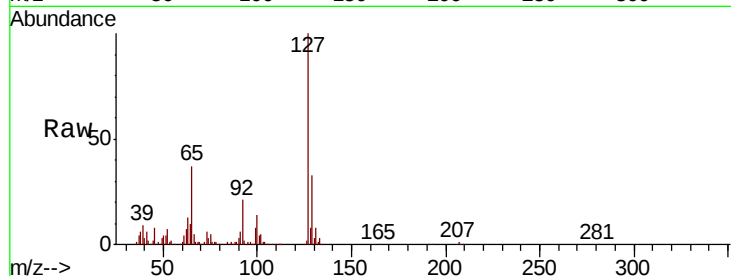
ClientSampleId :

Tot Ion:127 Resp: 309320

Ion Ratio Lower Upper

127 100

129 32.5 26.2 39.2



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

200000

150000

100000

50000

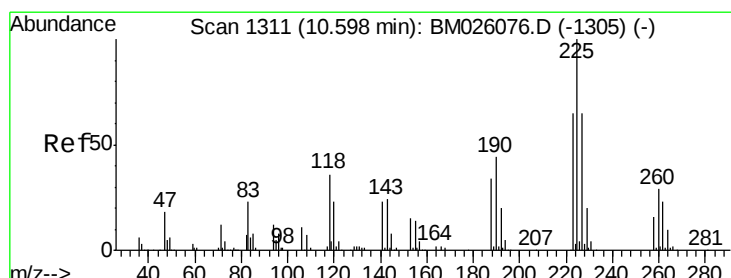
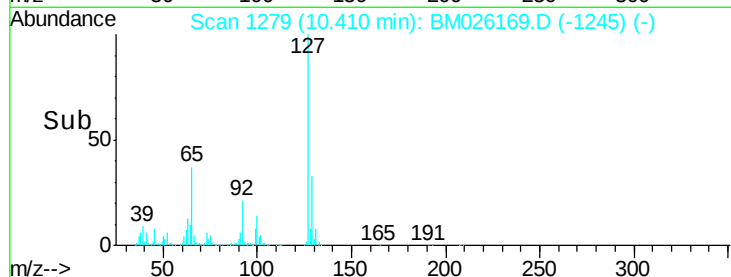
0

10.41

10.40

10.50

Time-->



#31

Hexachlorobutadiene

Concen: 17.328 ng/ul

RT: 10.59 min Scan# 1309

Delta R.T. -0.00 min

Lab File: BM026169.D

Acq: 28 May 2020 23:33

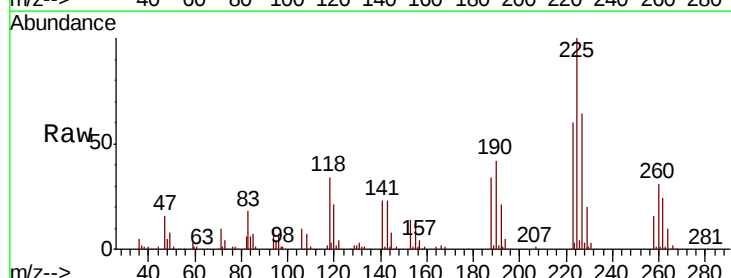
Tgt Ion:225 Resp: 151055

Ion Ratio Lower Upper

225 100

223 59.9 52.5 78.7

227 64.0 51.0 76.4



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

100000

50000

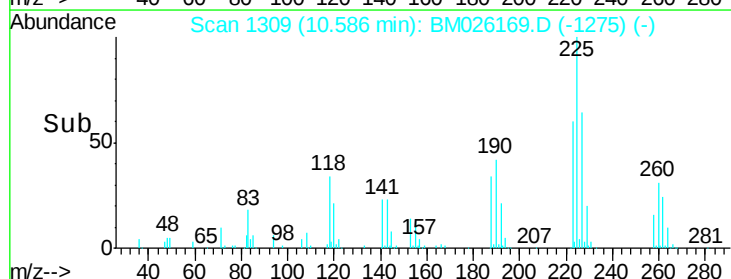
0

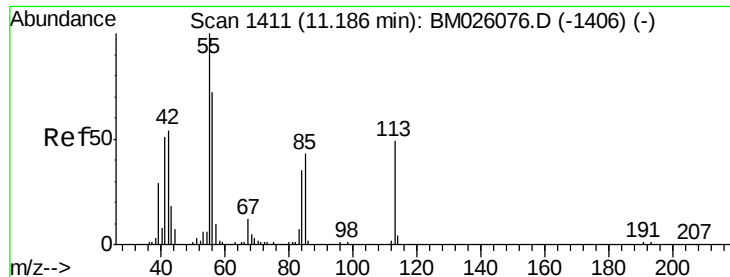
10.59

10.55

10.65

Time-->

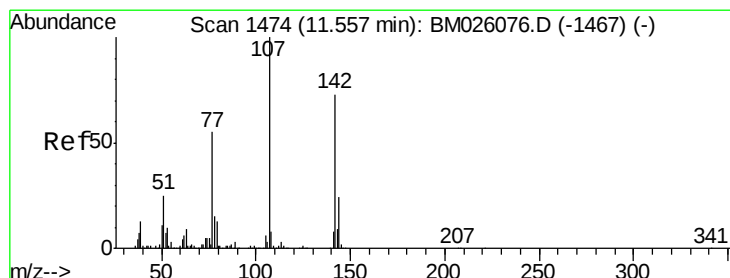
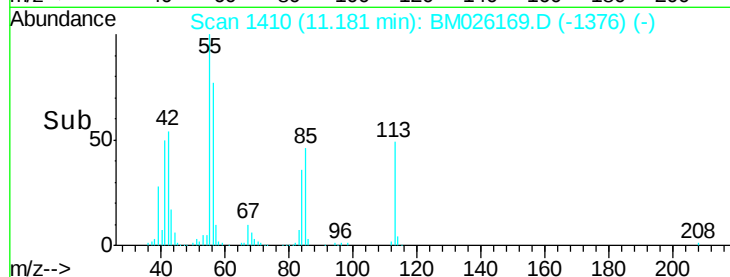
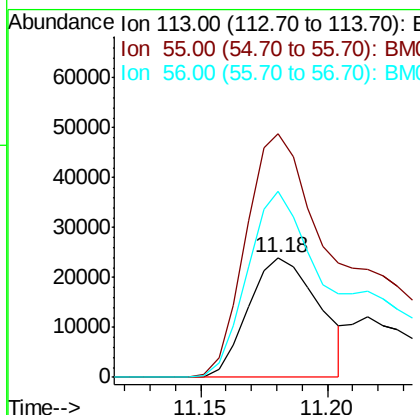
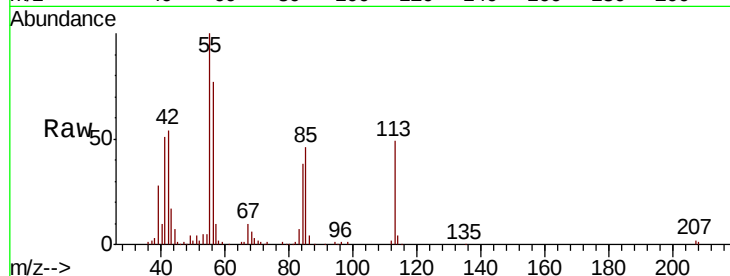




#32
 Caprolactam
 Concen: 12.904 ng/ul
 RT: 11.18 min Scan# 1410
 Delta R.T. -0.00 min
 Lab File: BM026169.D
 Acq: 28 May 2020 23:33

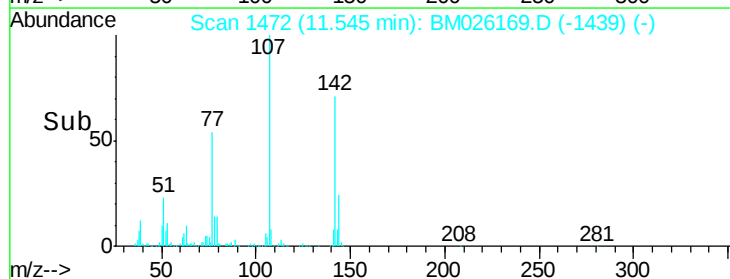
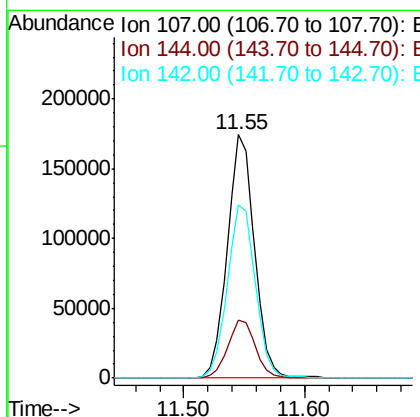
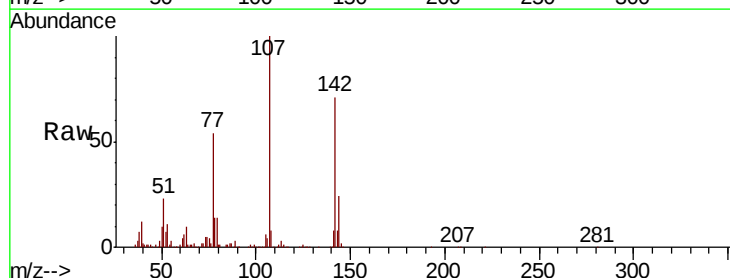
Instrument :
 BNA_M
 ClientSampleId :

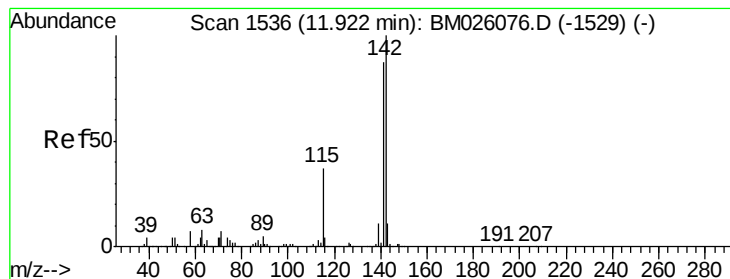
Tot Ion:113 Resp: 46629
 Ion Ratio Lower Upper
 113 100
 55 202.8 160.6 241.0
 56 155.2 114.6 172.0



#33
 4-Chloro-3-methylphenol
 Concen: 18.182 ng/ul
 RT: 11.55 min Scan# 1472
 Delta R.T. -0.01 min
 Lab File: BM026169.D
 Acq: 28 May 2020 23:33

Tgt Ion:107 Resp: 273584
 Ion Ratio Lower Upper
 107 100
 144 23.6 18.1 27.1
 142 71.1 56.0 84.0





#34

2-Methylnaphthalene

Concen: 17.580 ng/ul

RT: 11.91 min Scan# 1534

Delta R.T. -0.01 min

Lab File: BM026169.D

Acq: 28 May 2020 23:33

Instrument :

BNA_M

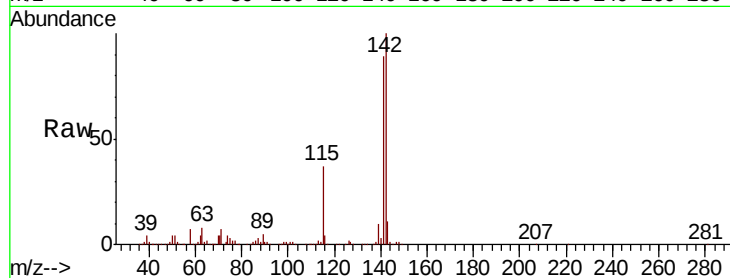
ClientSampleId :

Tot Ion:142 Resp: 559335

Ion Ratio Lower Upper

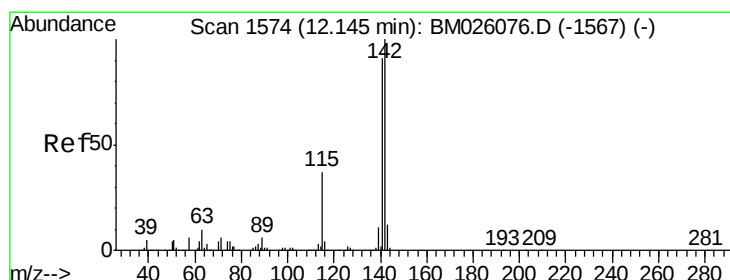
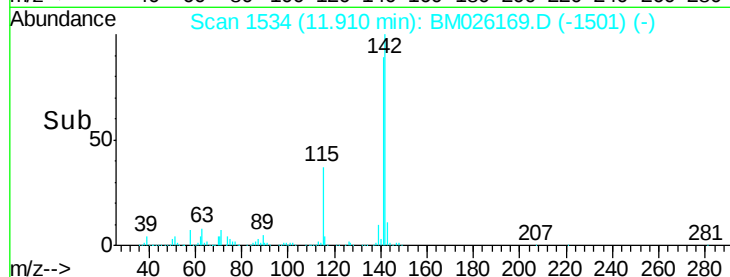
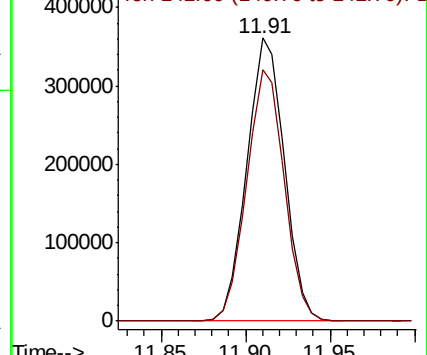
142 100

141 88.7 71.8 107.6



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#35

1-Methylnaphthalene

Concen: 17.742 ng/ul

RT: 12.13 min Scan# 1572

Delta R.T. -0.01 min

Lab File: BM026169.D

Acq: 28 May 2020 23:33

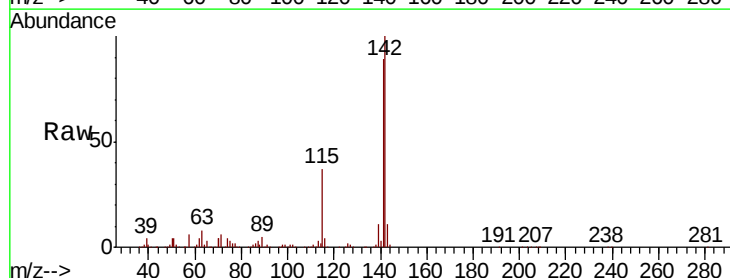
Tgt Ion:142 Resp: 523723

Ion Ratio Lower Upper

142 100

141 89.3 73.0 109.4

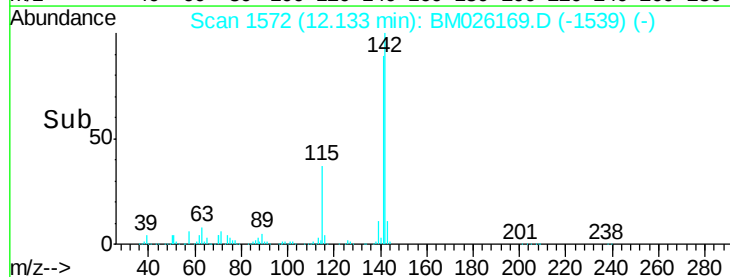
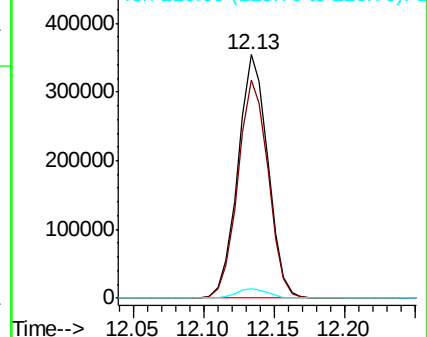
116 3.9 3.3 4.9

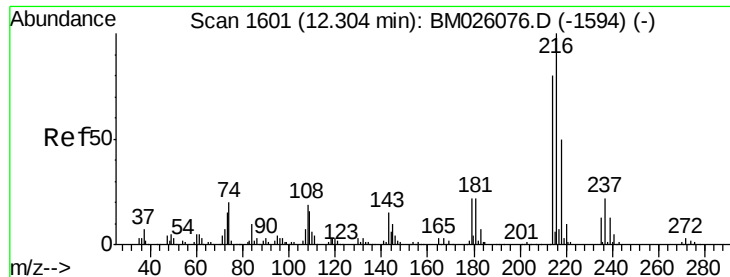


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

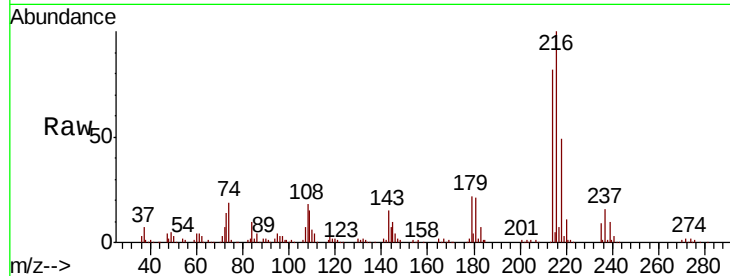




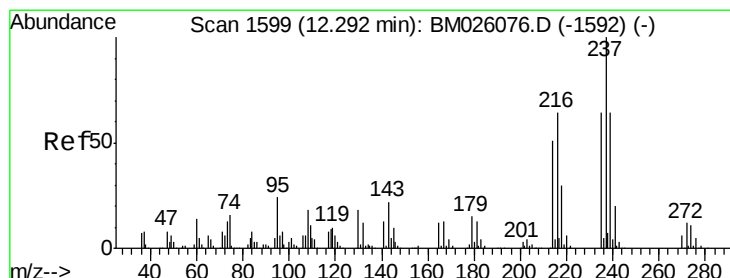
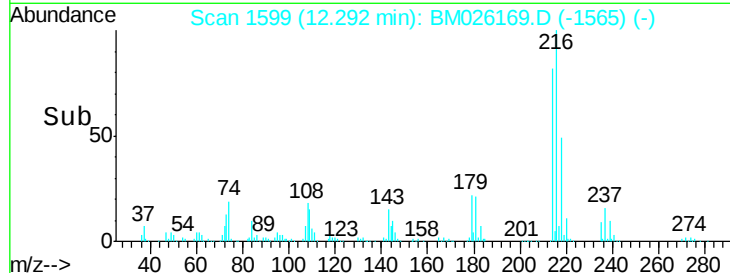
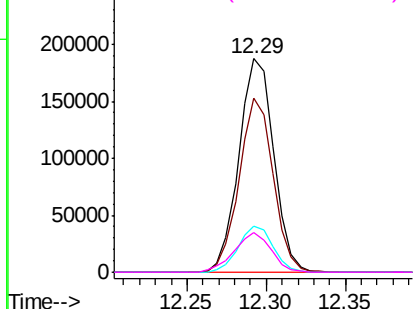
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 17.264 ng/ul
 RT: 12.29 min Scan# 1599
 Delta R.T. -0.00 min
 Lab File: BM026169.D
 Acq: 28 May 2020 23:33

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion:216	Resp:	287204	
Ion Ratio	Lower	Upper	
216	100		
214	81.6	62.7	94.1
179	21.7	17.0	25.6
108	18.4	15.1	22.7

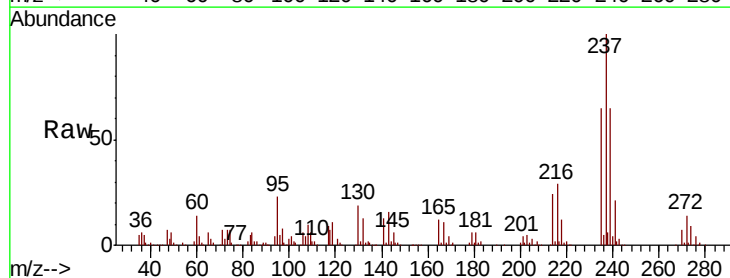


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

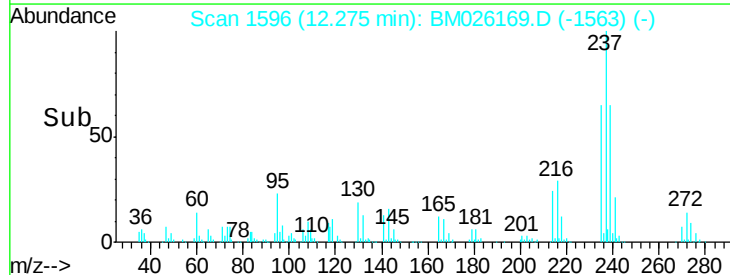
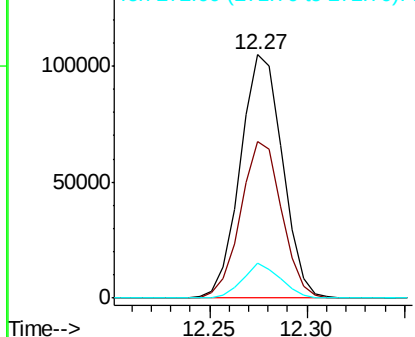


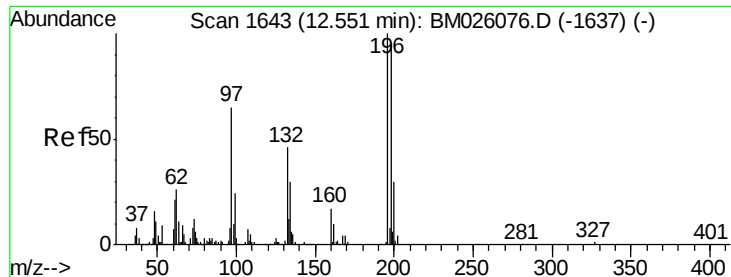
#38
 Hexachlorocyclopentadiene
 Concen: 16.348 ng/ul
 RT: 12.27 min Scan# 1596
 Delta R.T. -0.01 min
 Lab File: BM026169.D
 Acq: 28 May 2020 23:33

Tgt Ion:237	Resp:	156786	
Ion Ratio	Lower	Upper	
237	100		
235	64.6	51.7	77.5
272	14.1	10.0	15.0



Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E

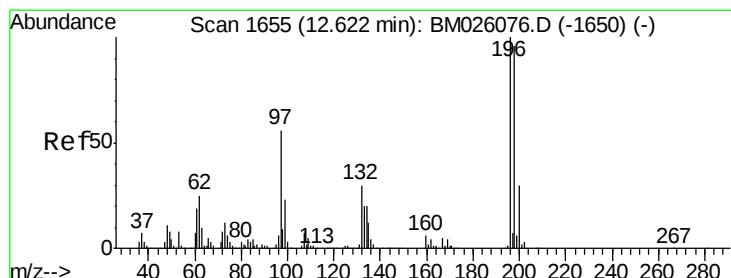
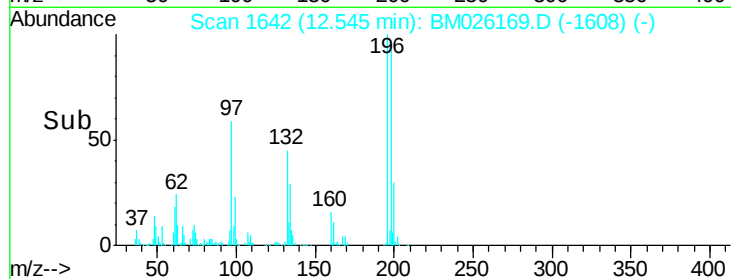
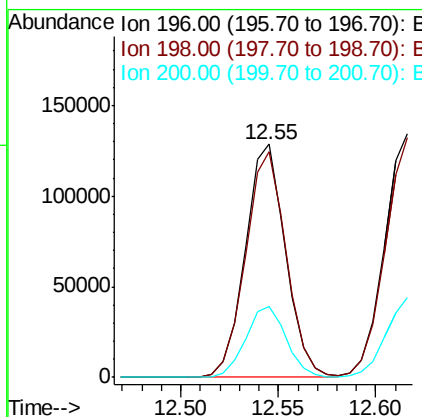
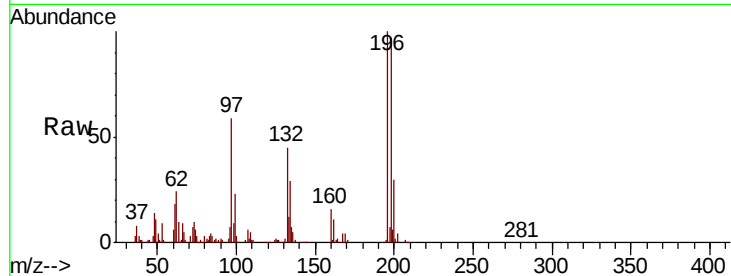




#39
 2,4,6-Trichlorophenol
 Concen: 18.949 ng/ul
 RT: 12.55 min Scan# 1642
 Delta R.T. -0.00 min
 Lab File: BM026169.D
 Acq: 28 May 2020 23:33

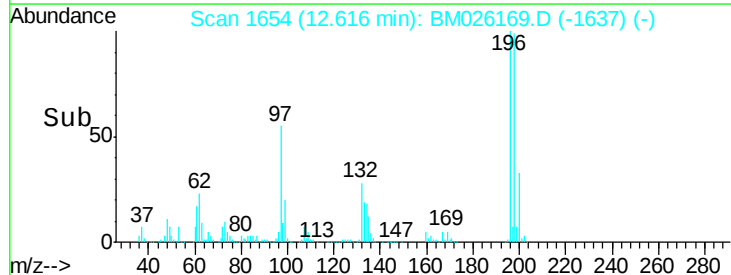
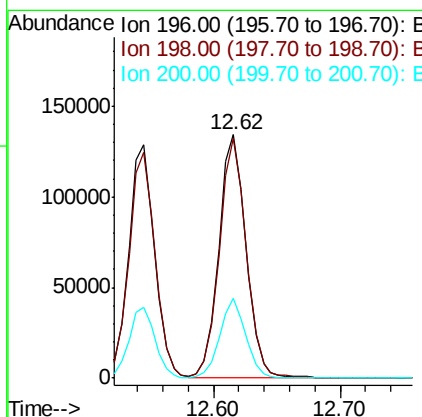
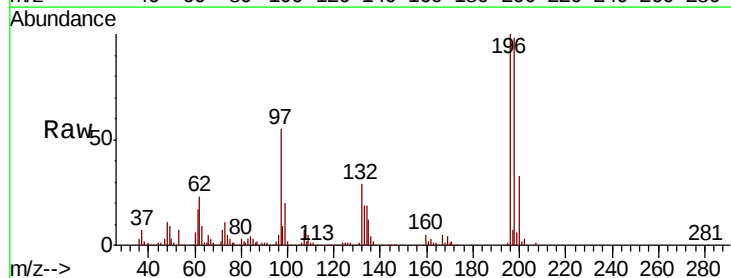
Instrument :
 BNA_M
 ClientSampleId :

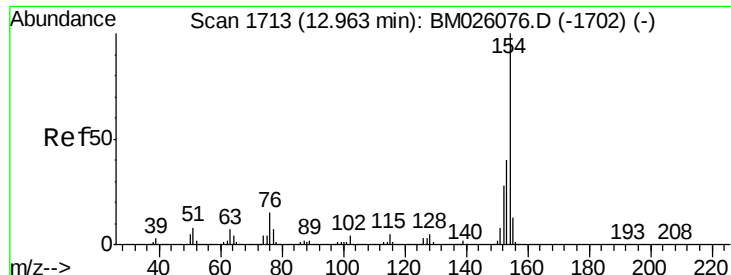
Tot Ion	Ratio	Lower	Upper
196	100		
198	96.7	76.0	114.0
200	30.2	24.5	36.7



#40
 2,4,5-Trichlorophenol
 Concen: 18.570 ng/ul
 RT: 12.62 min Scan# 1654
 Delta R.T. -0.00 min
 Lab File: BM026169.D
 Acq: 28 May 2020 23:33

Tgt Ion	Ratio	Lower	Upper
196	100		
198	98.3	79.0	118.6
200	32.6	25.0	37.4

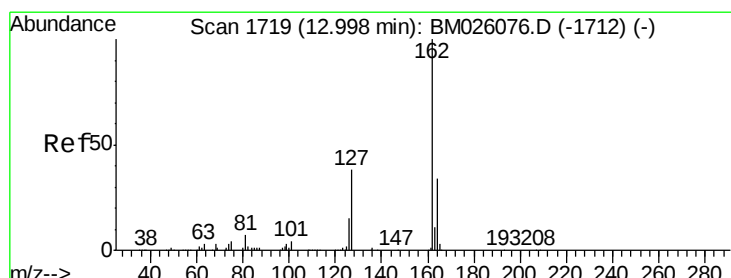
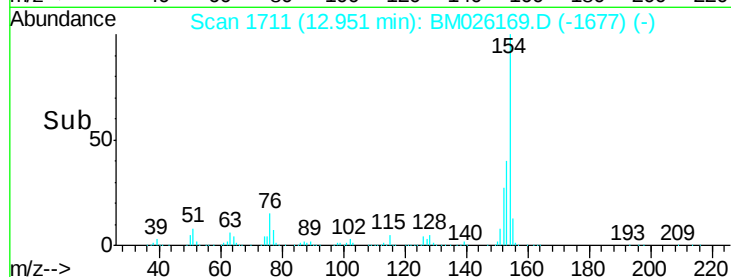
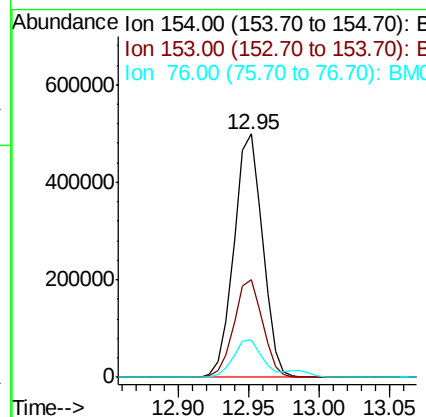
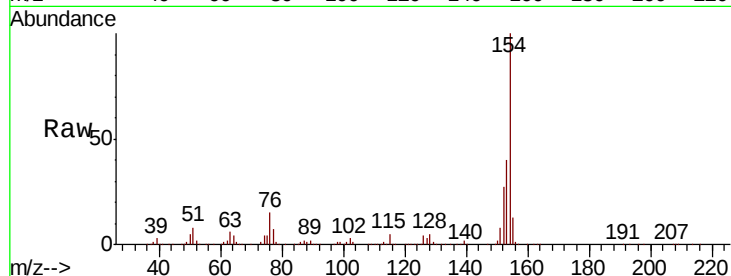




#41
 1,1'-Biphenyl
 Concen: 17.166 ng/ul
 RT: 12.95 min Scan# 1711
 Delta R.T. -0.00 min
 Lab File: BM026169.D
 Acq: 28 May 2020 23:33

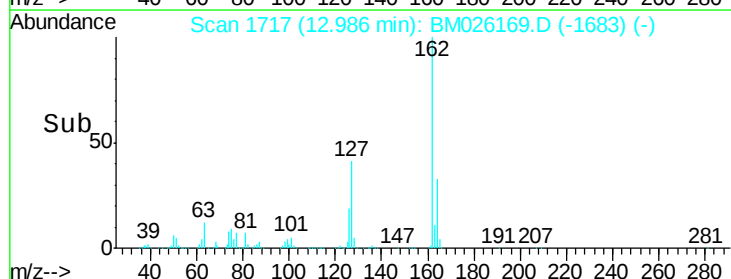
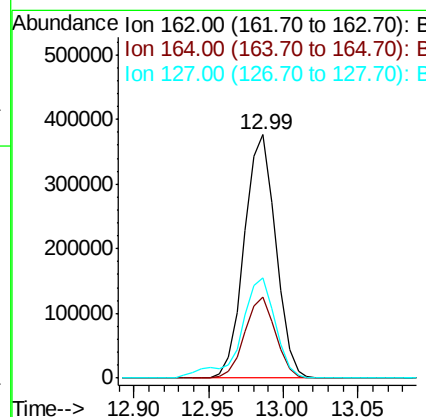
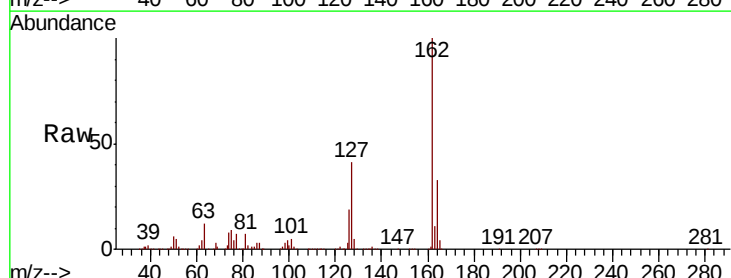
Instrument :
 BNA_M
 ClientSampleId :

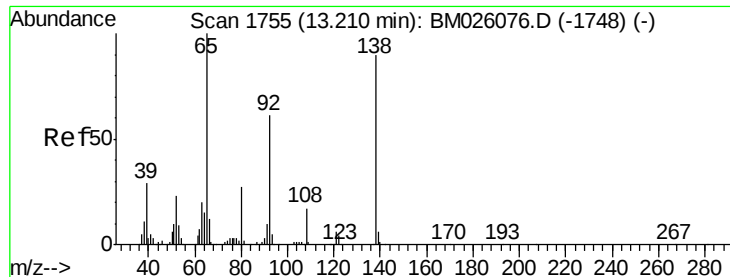
Tot Ion	Ratio	Lower	Upper
154	100		
153	39.9	32.3	48.5
76	15.5	13.0	19.6



#42
 2-Chloronaphthalene
 Concen: 17.280 ng/ul
 RT: 12.99 min Scan# 1717
 Delta R.T. -0.00 min
 Lab File: BM026169.D
 Acq: 28 May 2020 23:33

Tgt Ion	Ratio	Lower	Upper
162	100		
164	33.2	25.9	38.9
127	41.2	34.9	52.3

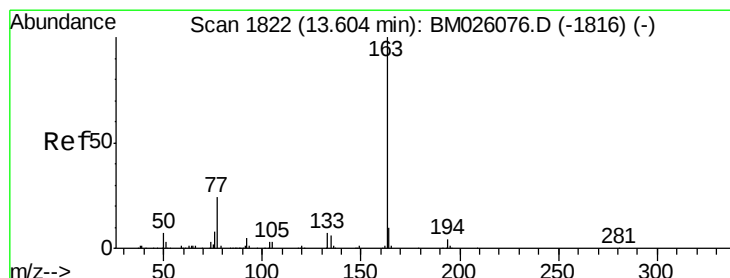
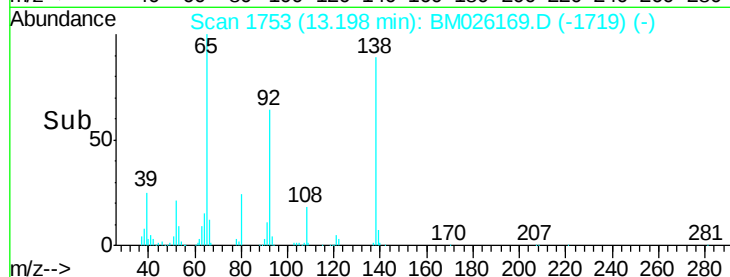
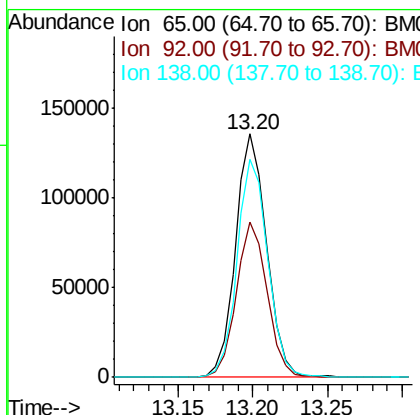
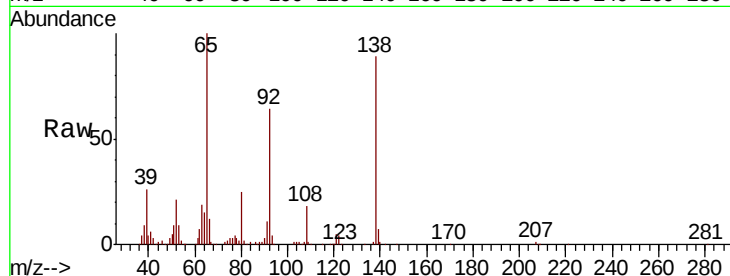




#43
2-Nitroaniline
Concen: 18.288 ng/ul
RT: 13.20 min Scan# 1753
Delta R.T. -0.00 min
Lab File: BM026169.D
Acq: 28 May 2020 23:33

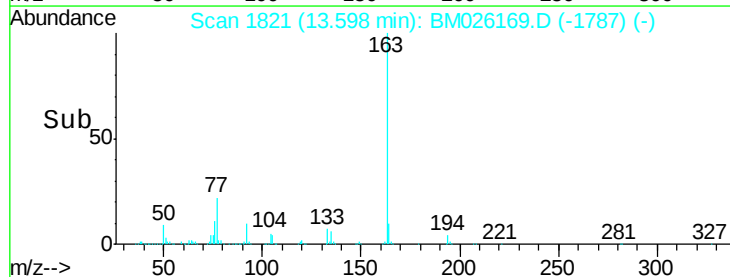
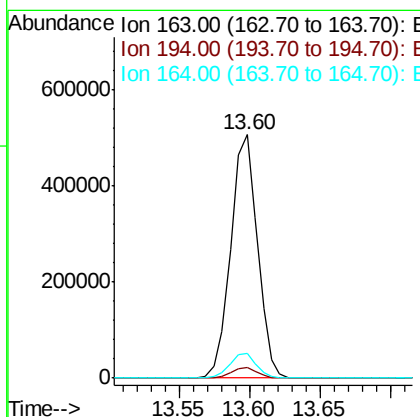
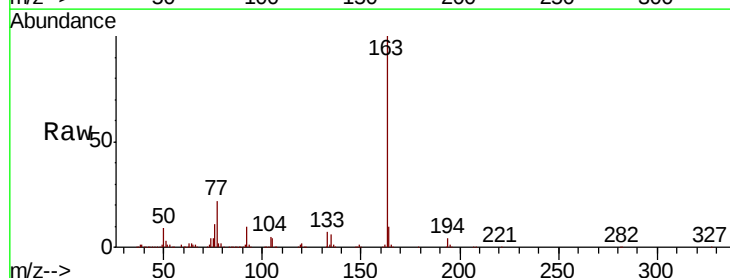
Instrument :
BNA_M
ClientSampleId :

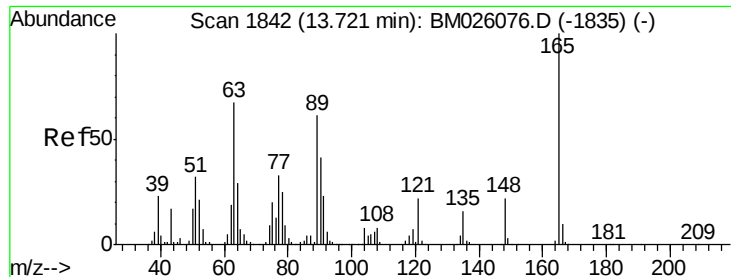
Tot Ion: 65 Resp: 195892
Ion Ratio Lower Upper
65 100
92 63.9 49.4 74.2
138 89.4 65.9 98.9



#45
Dimethylphthalate
Concen: 17.020 ng/ul
RT: 13.60 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BM026169.D
Acq: 28 May 2020 23:33

Tgt Ion: 163 Resp: 665103
Ion Ratio Lower Upper
163 100
194 4.3 3.2 4.8
164 10.3 8.0 12.0

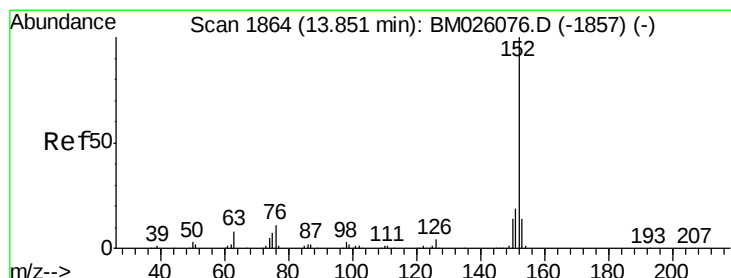
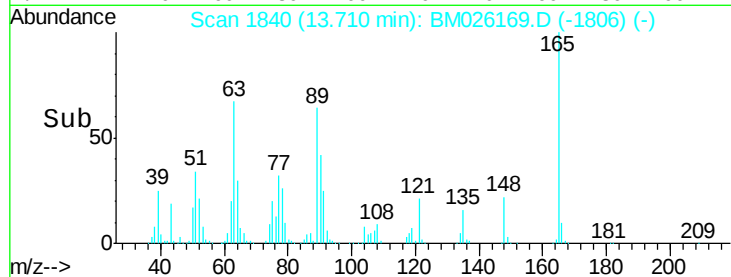
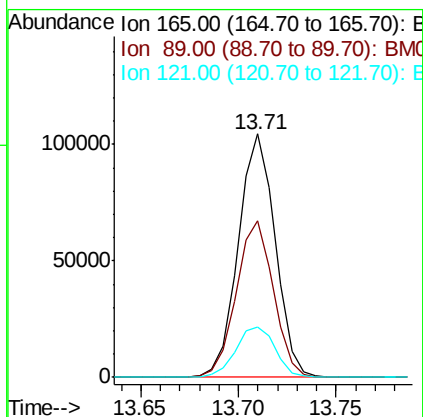
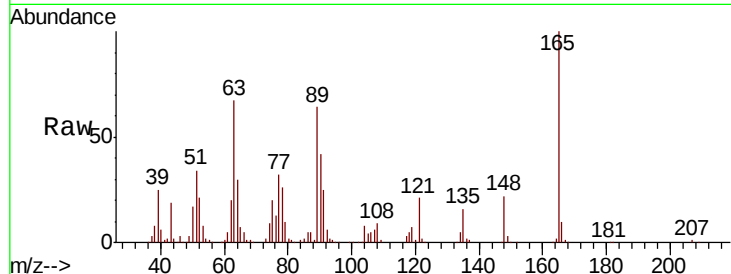




#46
 2,6-Dinitrotoluene
 Concen: 19.124 ng/ul
 RT: 13.71 min Scan# 1840
 Delta R.T. -0.00 min
 Lab File: BM026169.D
 Acq: 28 May 2020 23:33

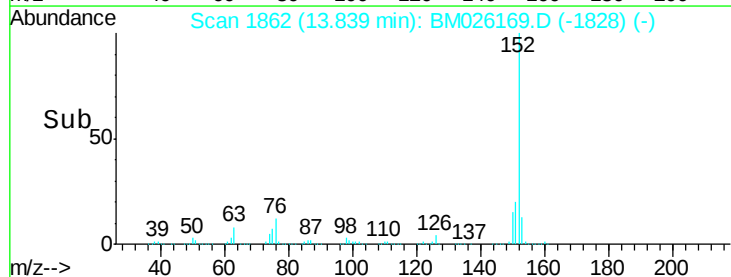
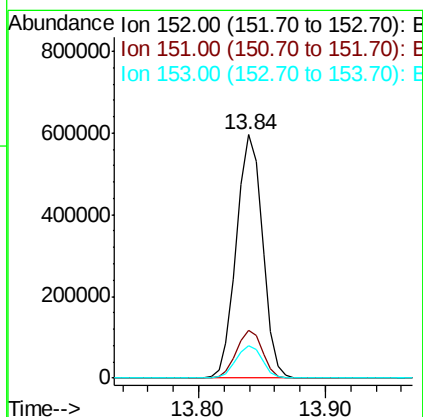
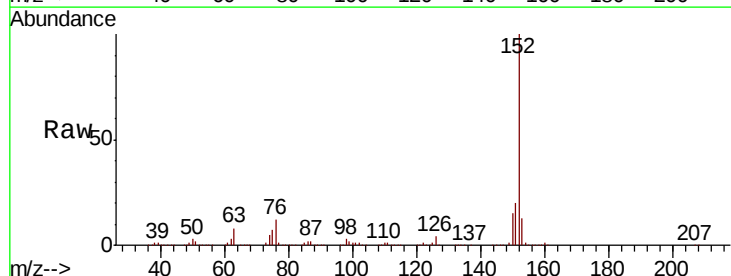
Instrument :
 BNA_M
 ClientSampled :

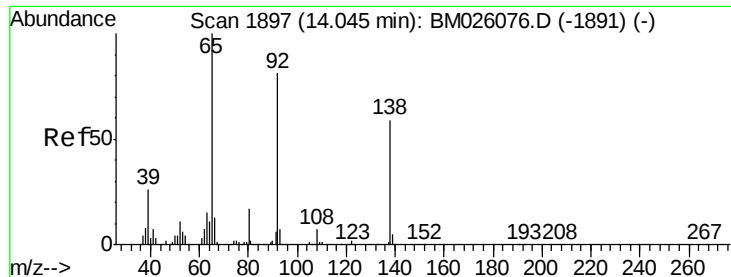
Tot Ion	Ratio	Lower	Upper
165	100		
89	64.4	54.2	81.4
121	20.8	18.3	27.5



#48
 Acenaphthylene
 Concen: 17.578 ng/ul
 RT: 13.84 min Scan# 1862
 Delta R.T. -0.00 min
 Lab File: BM026169.D
 Acq: 28 May 2020 23:33

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.7	23.5
153	13.4	10.2	15.2

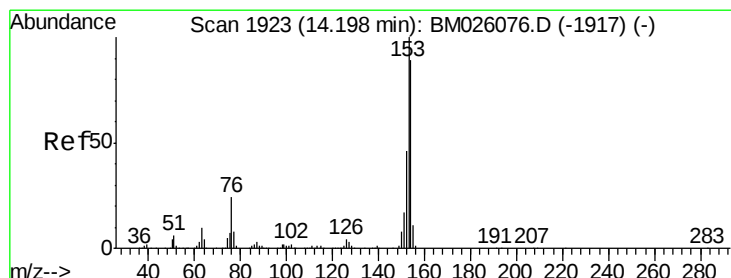
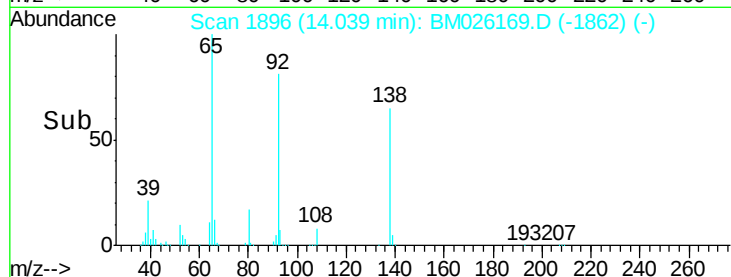
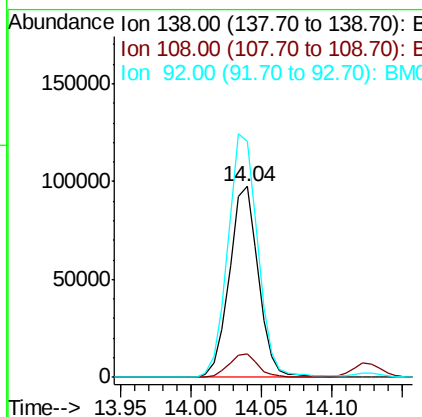
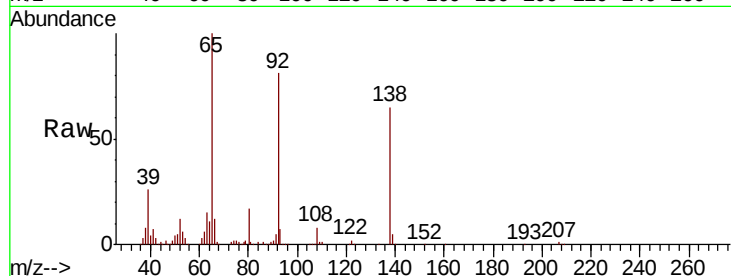




#49
3-Nitroaniline
Concen: 21.942 ng/ul
RT: 14.04 min Scan# 1896
Delta R.T. -0.00 min
Lab File: BM026169.D
Acq: 28 May 2020 23:33

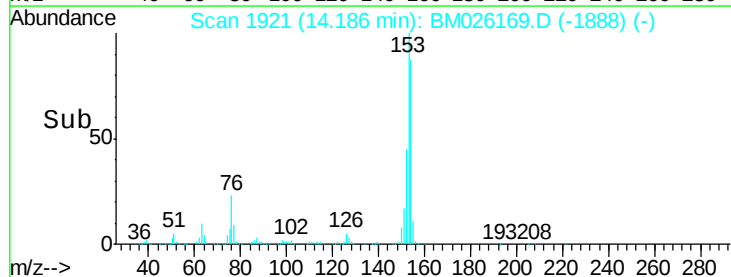
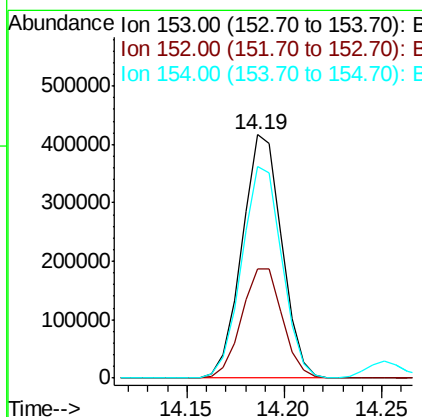
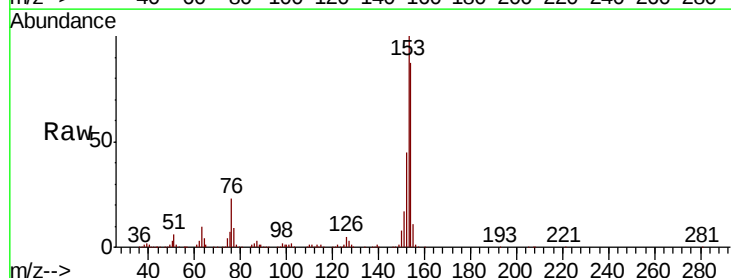
Instrument :
BNA_M
ClientSampleId :

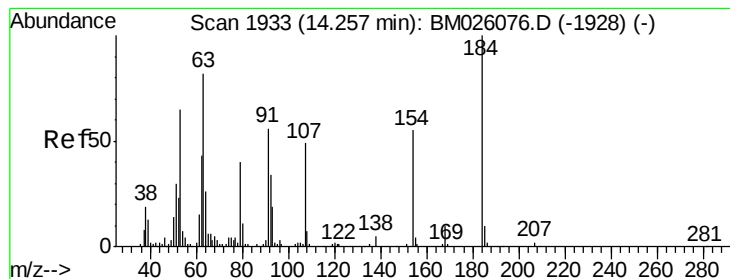
Tot Ion:138 Resp: 140035
Ion Ratio Lower Upper
138 100
108 12.0 9.9 14.9
92 123.9 108.9 163.3



#50
Acenaphthene
Concen: 17.261 ng/ul
RT: 14.19 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BM026169.D
Acq: 28 May 2020 23:33

Tgt Ion:153 Resp: 589330
Ion Ratio Lower Upper
153 100
152 45.1 37.2 55.8
154 86.8 69.8 104.8





#51

2,4-Dinitrophenol

Concen: 16.798 ng/ul

RT: 14.25 min Scan# 1932

Delta R.T. -0.00 min

Lab File: BM026169.D

Acq: 28 May 2020 23:33

Instrument :

BNA_M

ClientSampled :

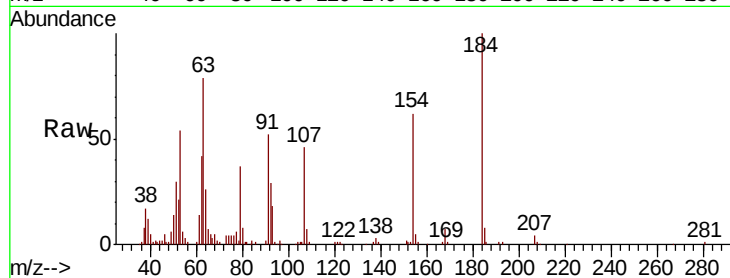
Tot Ion:184 Resp: 66208

Ion Ratio Lower Upper

184 100

63 79.4 71.3 106.9

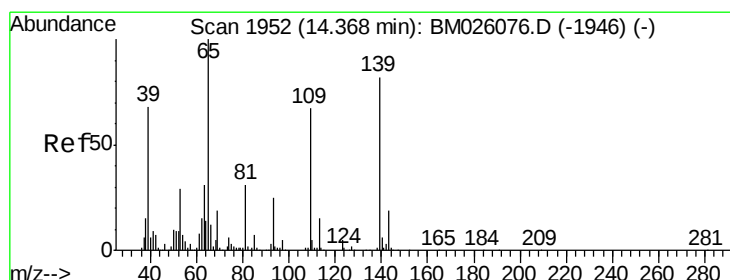
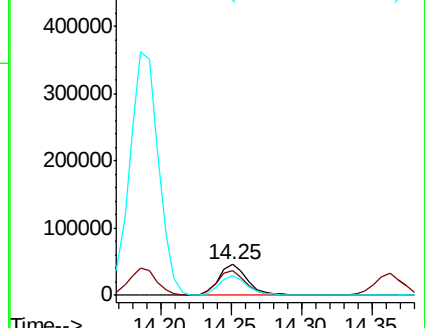
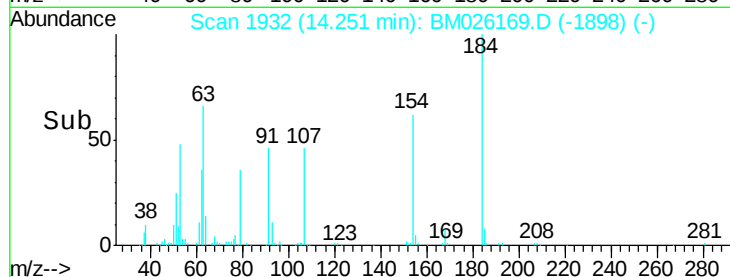
154 61.7 55.8 83.6



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM

Ion 154.00 (153.70 to 154.70): E



#53

4-Nitrophenol

Concen: 16.668 ng/ul

RT: 14.36 min Scan# 1951

Delta R.T. -0.00 min

Lab File: BM026169.D

Acq: 28 May 2020 23:33

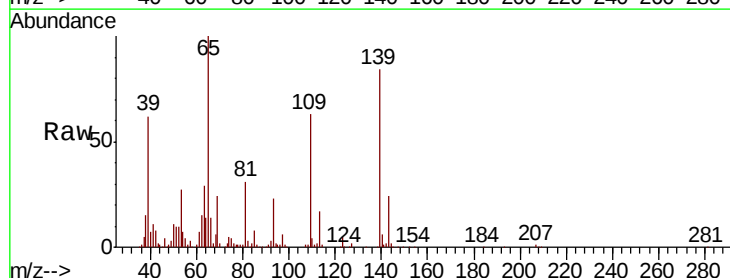
Tgt Ion:109 Resp: 97762

Ion Ratio Lower Upper

109 100

139 133.4 95.8 143.8

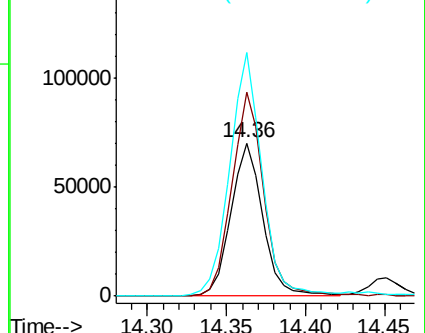
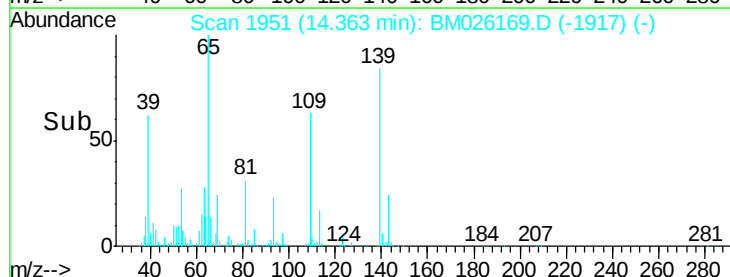
65 158.8 123.2 184.8

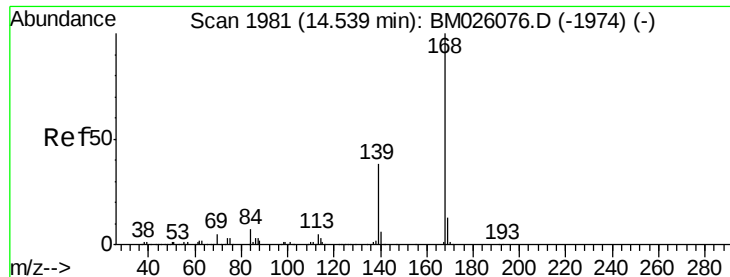


Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BM





#54

Dibenzofuran

Concen: 17.135 ng/ul

RT: 14.53 min Scan# 1979

Delta R.T. -0.00 min

Lab File: BM026169.D

Acq: 28 May 2020 23:33

Instrument :

BNA_M

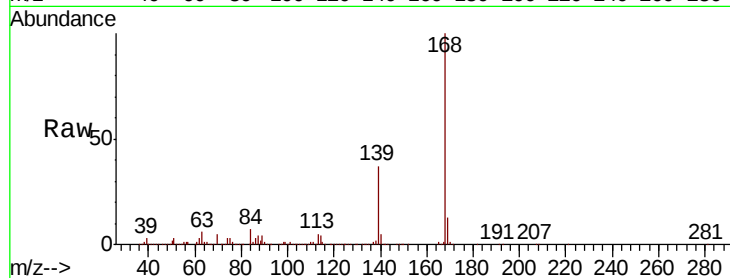
ClientSampleId :

Tot Ion:168 Resp: 822153

Ion Ratio Lower Upper

168 100

139 37.1 30.7 46.1



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

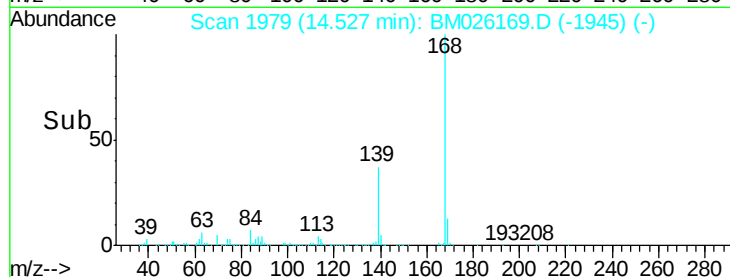
600000

400000

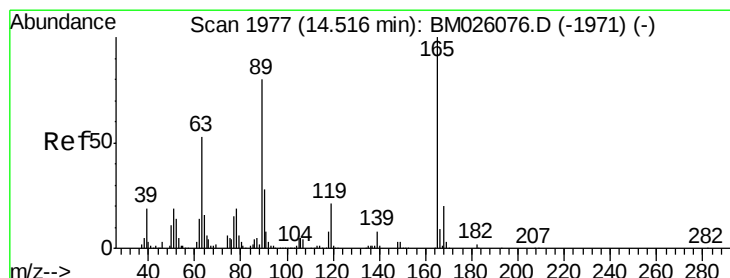
200000

0

14.45 14.50 14.55 14.60



Time-->



#55

2,4-Dinitrotoluene

Concen: 18.857 ng/ul

RT: 14.50 min Scan# 1975

Delta R.T. -0.00 min

Lab File: BM026169.D

Acq: 28 May 2020 23:33

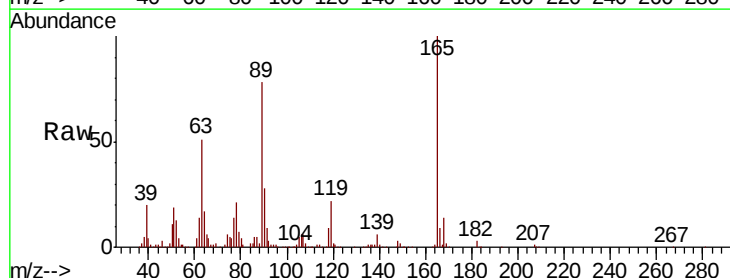
Tgt Ion:165 Resp: 200386

Ion Ratio Lower Upper

165 100

63 51.3 46.8 70.2

182 3.1 2.6 3.8



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E

200000

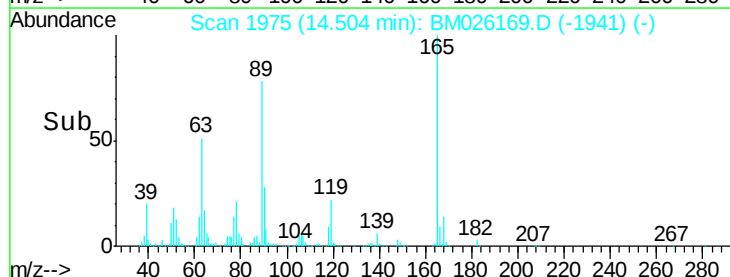
150000

100000

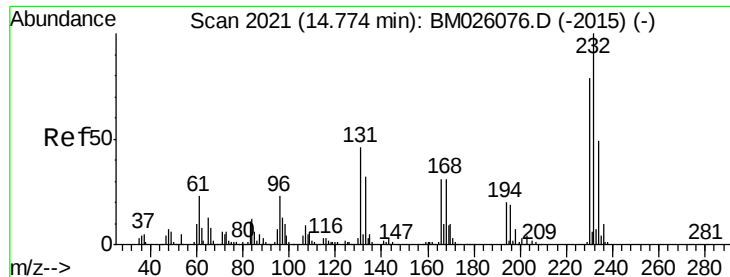
50000

0

14.45 14.50 14.55 14.60



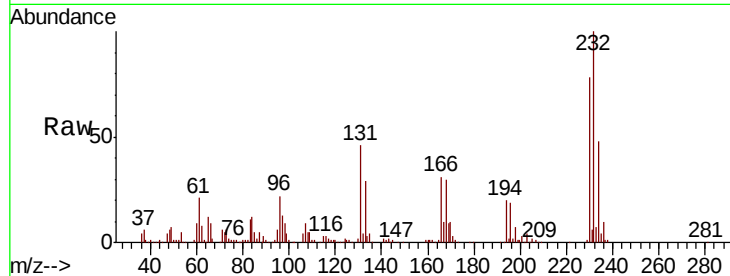
Time-->



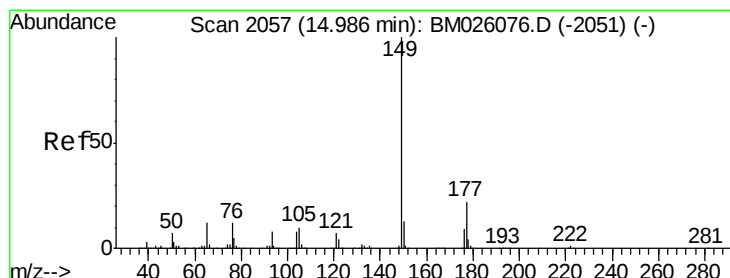
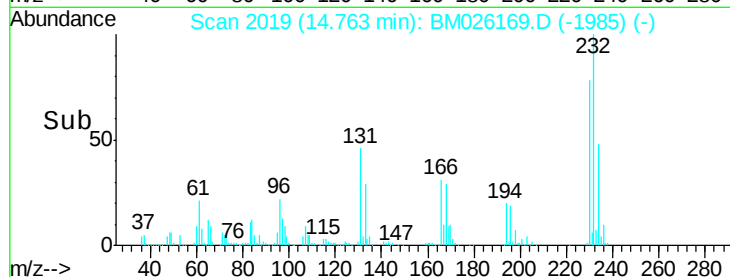
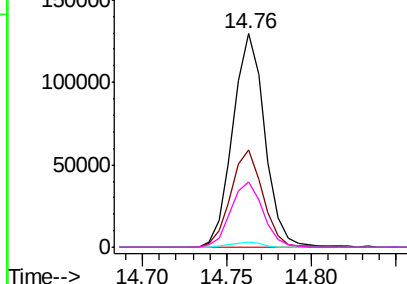
#56
2,3,4,6-Tetrachlorophenol
Concen: 19.075 ng/ul
RT: 14.76 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BM026169.D
Acq: 28 May 2020 23:33

Instrument :
BNA_M
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
232	100		
131	45.7	37.0	55.4
130	2.3	1.8	2.8
166	30.6	25.4	38.0

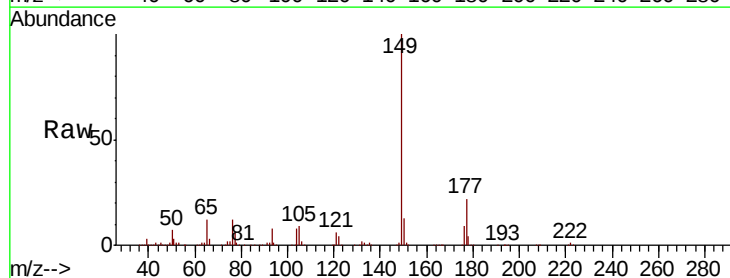


Abundance Ion 232.00 (231.70 to 232.70): E
Ion 131.00 (130.70 to 131.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 166.00 (165.70 to 166.70): E

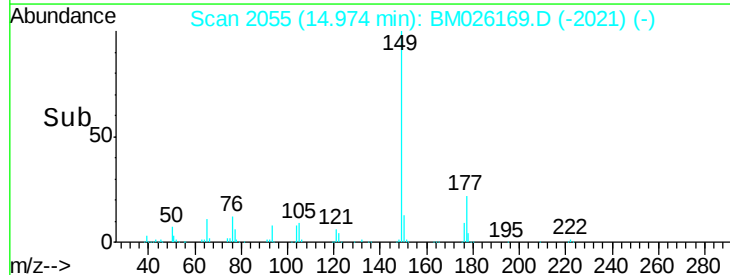
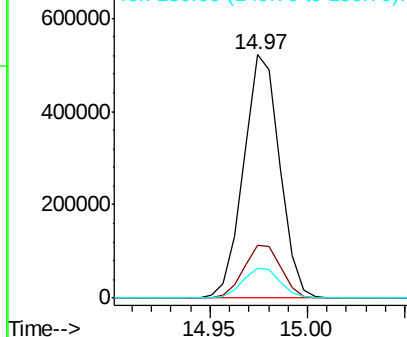


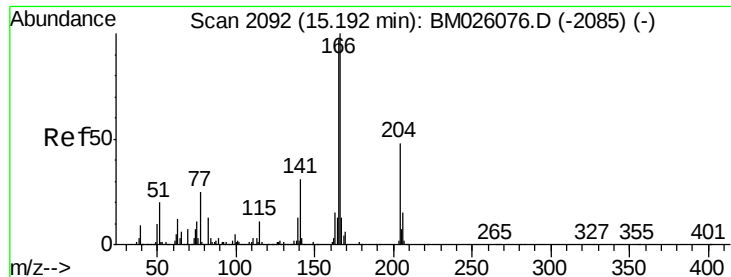
#57
Diethylphthalate
Concen: 17.328 ng/ul
RT: 14.97 min Scan# 2055
Delta R.T. -0.00 min
Lab File: BM026169.D
Acq: 28 May 2020 23:33

Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.8	17.8	26.6
150	12.5	9.7	14.5



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

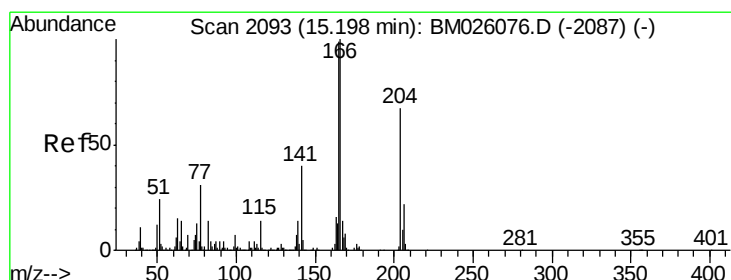
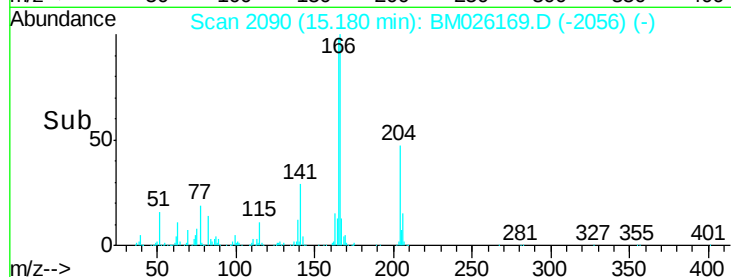
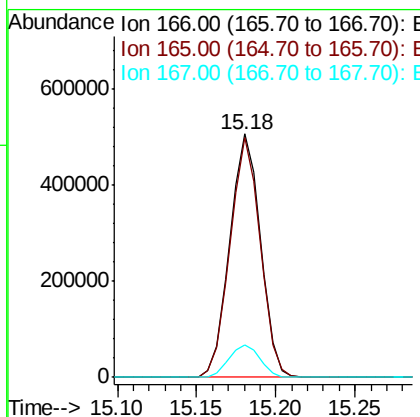
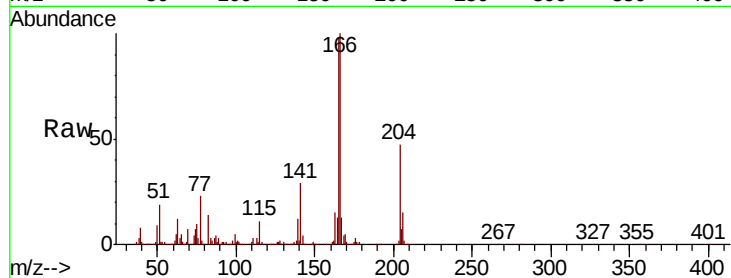




#59
Fluorene
 Concen: 17.502 ng/ul
 RT: 15.18 min Scan# 2090
 Delta R.T. -0.00 min
 Lab File: BM026169.D
 Acq: 28 May 2020 23:33

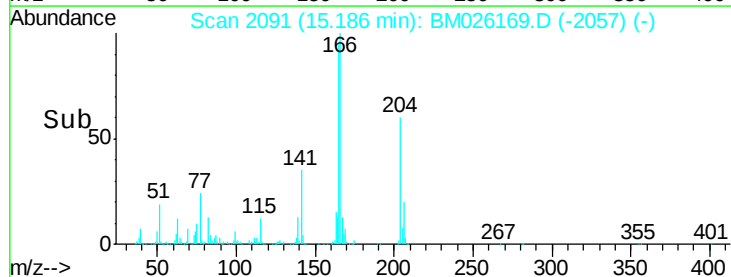
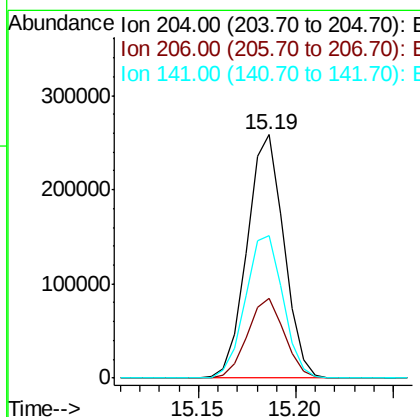
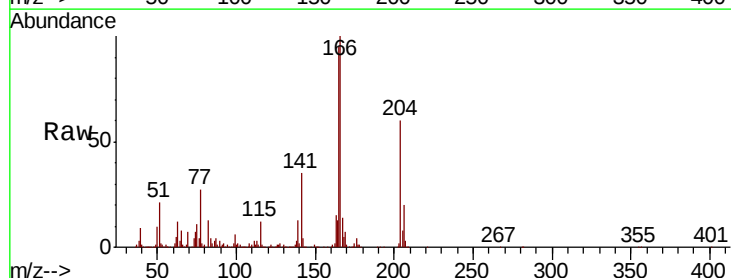
Instrument :
 BNA_M
 ClientSampleId :

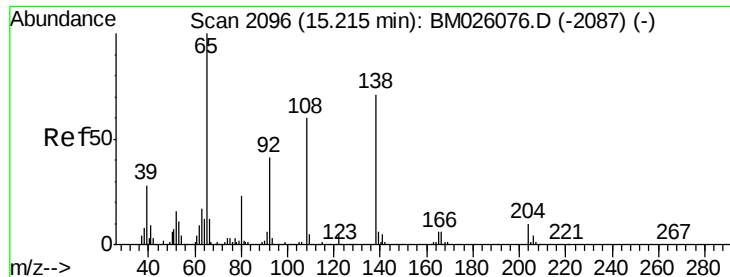
Tot Ion	Ratio	Lower	Upper
166	100		
165	98.3	77.3	115.9
167	13.4	10.6	16.0



#60
4-Chlorophenyl-phenylether
 Concen: 17.456 ng/ul
 RT: 15.19 min Scan# 2091
 Delta R.T. -0.00 min
 Lab File: BM026169.D
 Acq: 28 May 2020 23:33

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	58.4	51.0	76.4

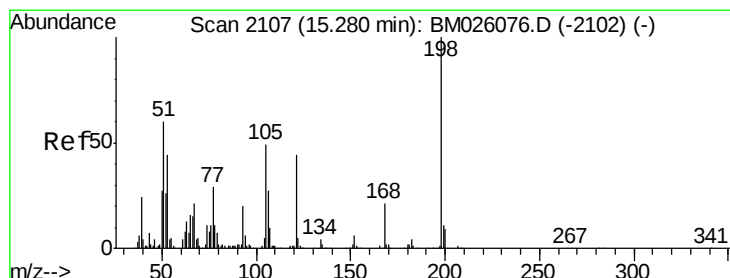
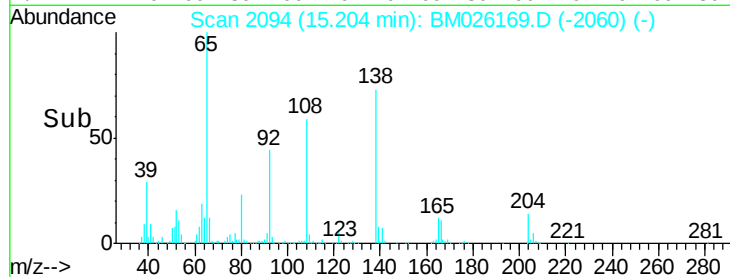
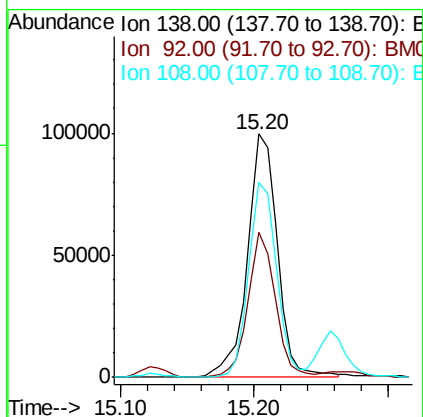
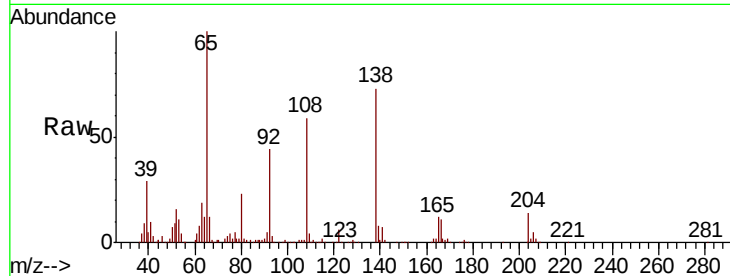




#61
4-Nitroaniline
Concen: 19.351 ng/ul
RT: 15.20 min Scan# 2094
Delta R.T. -0.00 min
Lab File: BM026169.D
Acq: 28 May 2020 23:33

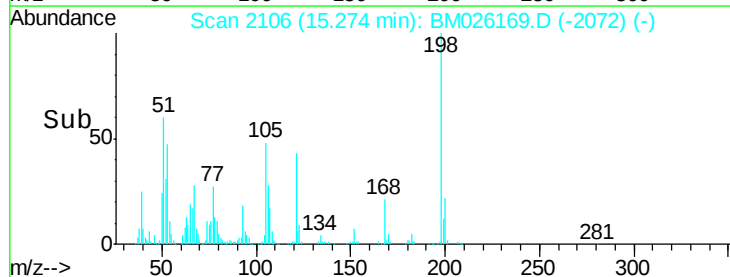
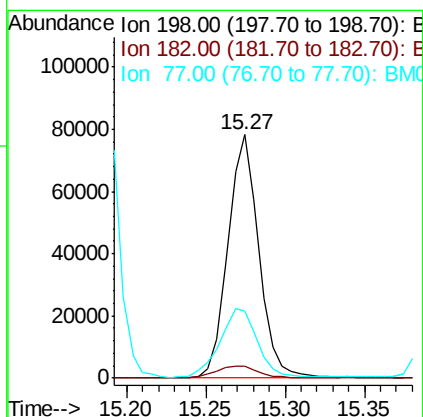
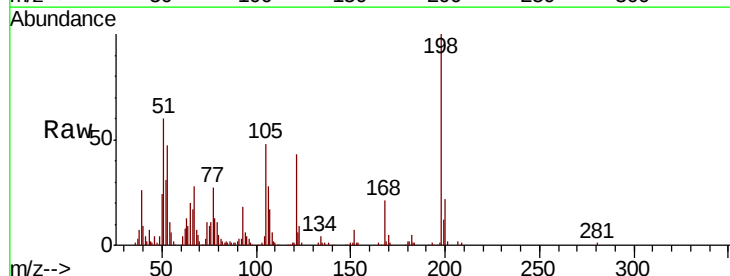
Instrument :
BNA_M
ClientSampled :

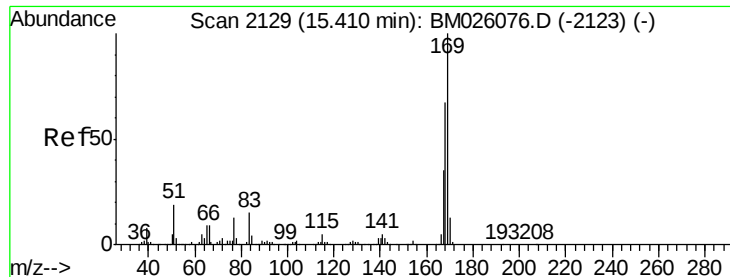
Tot Ion:138 Resp: 154278
Ion Ratio Lower Upper
138 100
92 59.7 49.4 74.2
108 80.2 68.3 102.5



#64
4,6-Dinitro-2-methylphenol
Concen: 17.634 ng/ul
RT: 15.27 min Scan# 2106
Delta R.T. -0.00 min
Lab File: BM026169.D
Acq: 28 May 2020 23:33

Tgt Ion:198 Resp: 105601
Ion Ratio Lower Upper
198 100
182 4.8 3.8 5.8
77 27.5 27.0 40.4



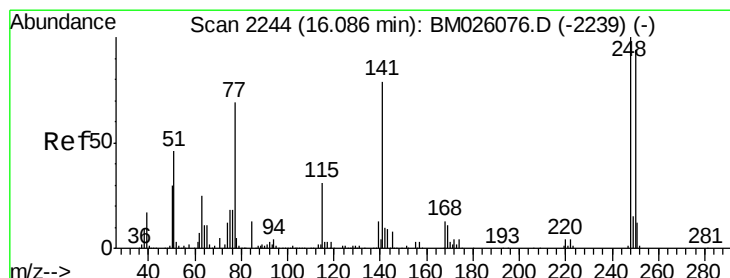
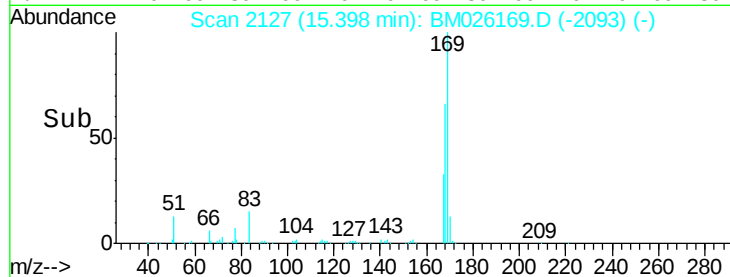
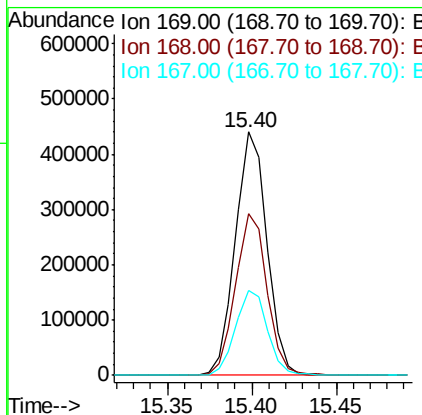
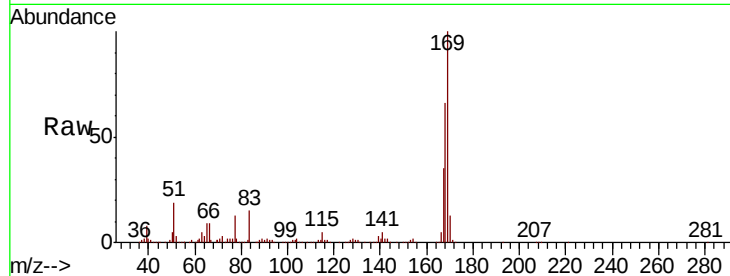


#65

N-Nitrosodiphenylamine
Concen: 17.529 ng/ul
RT: 15.40 min Scan# 2127
Delta R.T. -0.00 min
Lab File: BM026169.D
Acq: 28 May 2020 23:33

Instrument :
BNA_M
ClientSampleId :

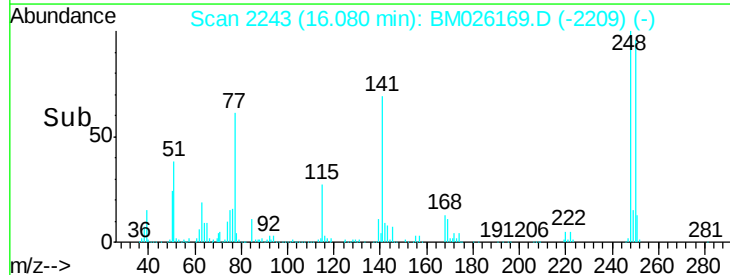
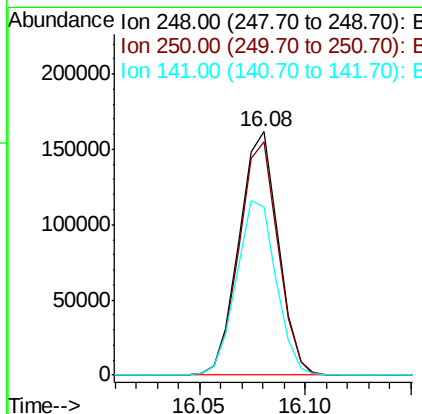
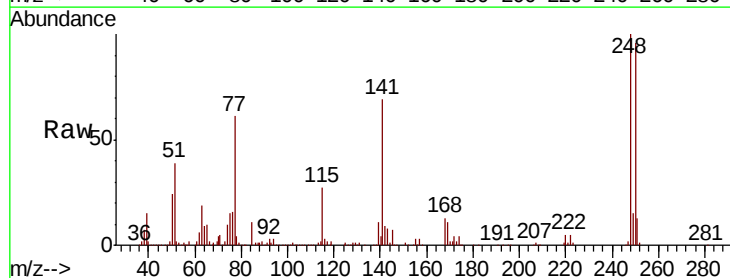
Tot Ion	169	Resp	573106
Ion Ratio	100		
Lower	52.6		
Upper	78.8		
168	66.3		
167	34.9		

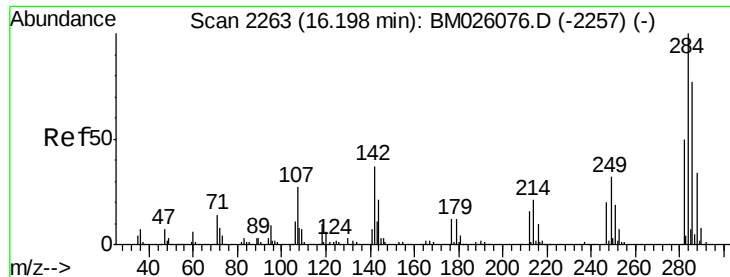


#66

4-Bromophenyl-phenylether
Concen: 18.263 ng/ul
RT: 16.08 min Scan# 2243
Delta R.T. -0.00 min
Lab File: BM026169.D
Acq: 28 May 2020 23:33

Tgt Ion	248	Resp	207475
Ion Ratio	100		
Lower	77.3		
Upper	115.9		
250	95.8		
141	69.1		

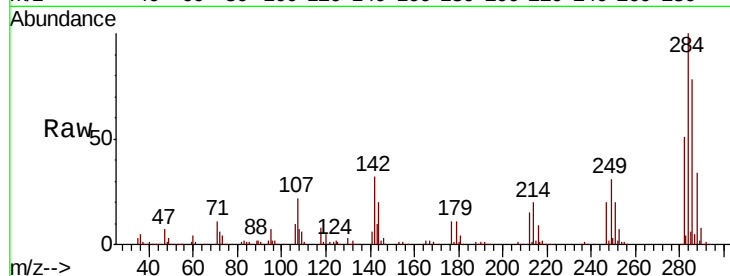




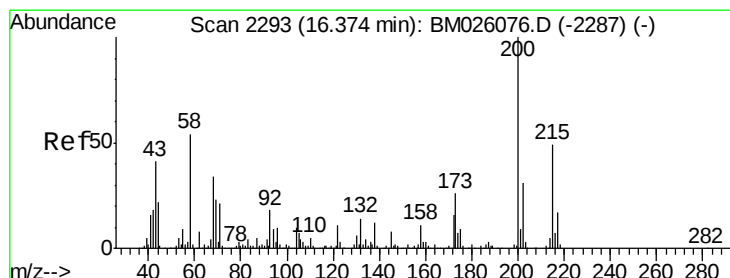
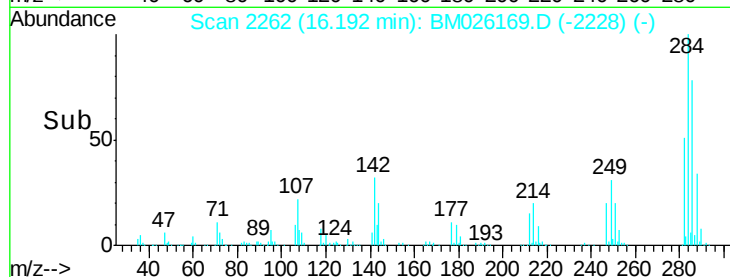
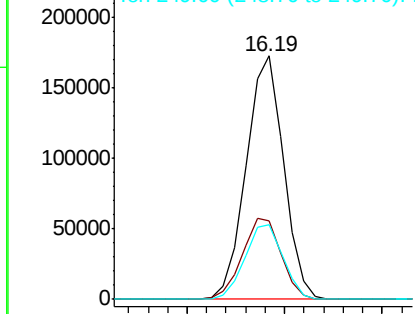
#67
Hexachlorobenzene
Concen: 17.933 ng/ul
RT: 16.19 min Scan# 2262
Delta R.T. -0.00 min
Lab File: BM026169.D
Acq: 28 May 2020 23:33

Instrument :
BNA_M
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
284	100		
142	32.2	29.6	44.4
249	30.7	26.5	39.7

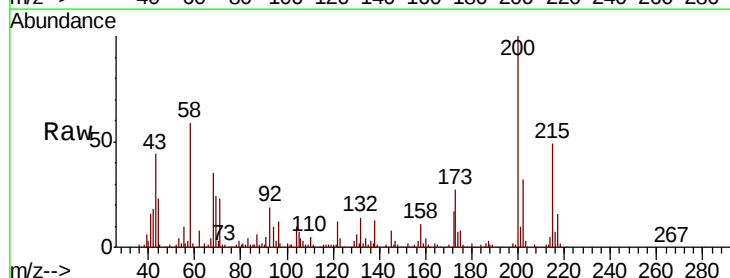


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

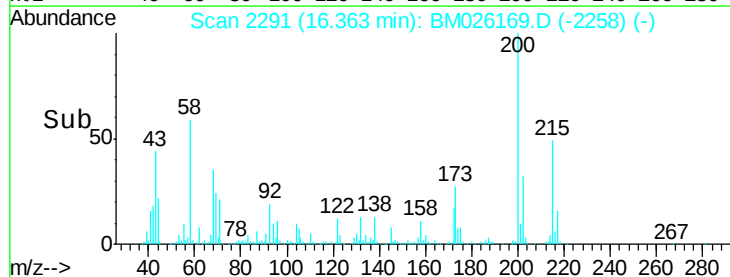
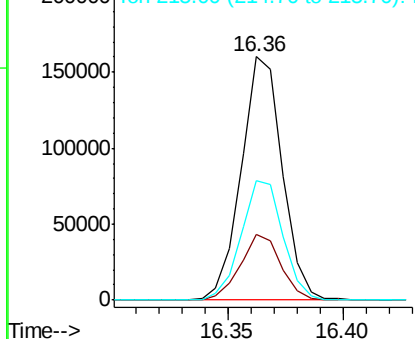


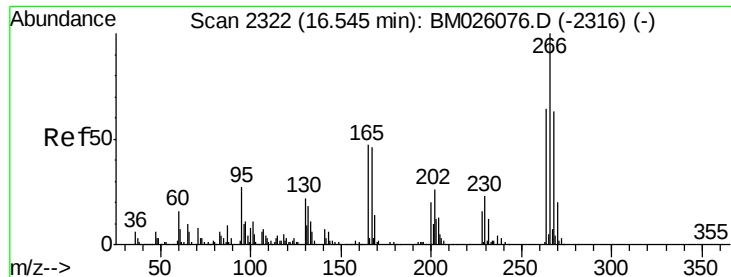
#68
Atrazine
Concen: 18.647 ng/ul
RT: 16.36 min Scan# 2291
Delta R.T. -0.01 min
Lab File: BM026169.D
Acq: 28 May 2020 23:33

Tgt Ion	Ratio	Lower	Upper
200	100		
173	27.1	20.9	31.3
215	48.8	38.4	57.6



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

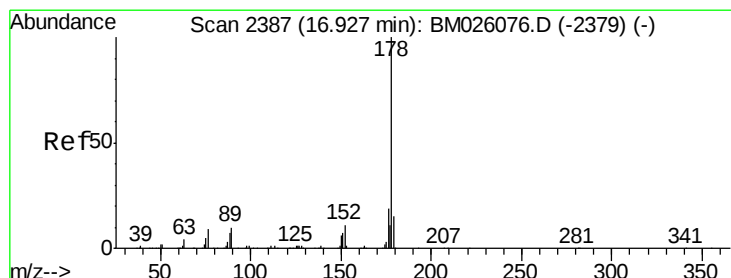
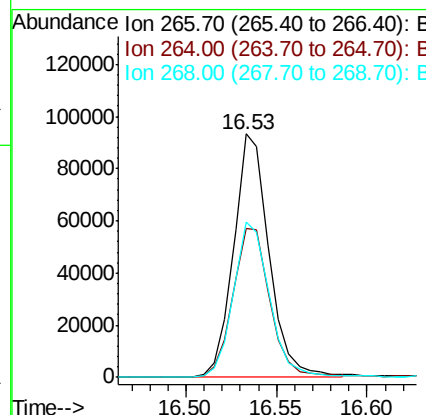
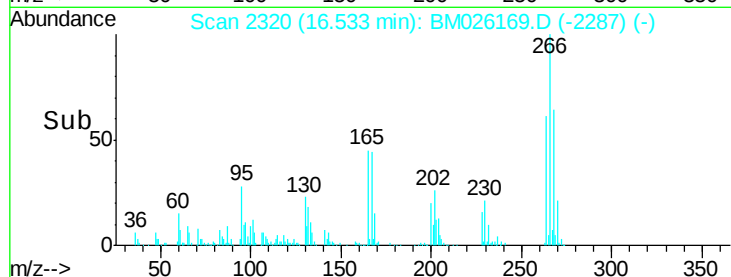
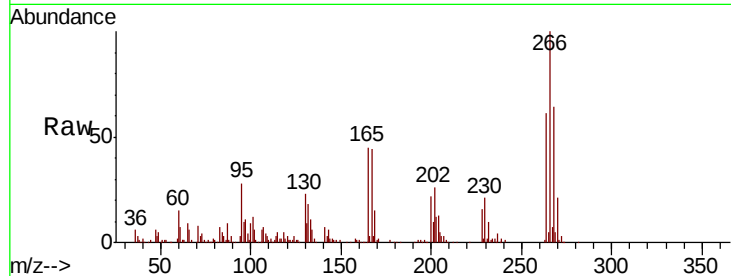




#69
 Pentachlorophenol
 Concen: 18.081 ng/ul
 RT: 16.53 min Scan# 2320
 Delta R.T. -0.01 min
 Lab File: BM026169.D
 Acq: 28 May 2020 23:33

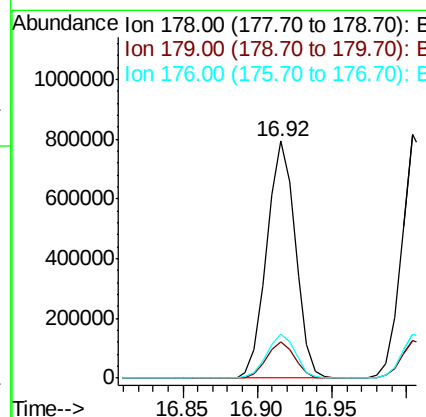
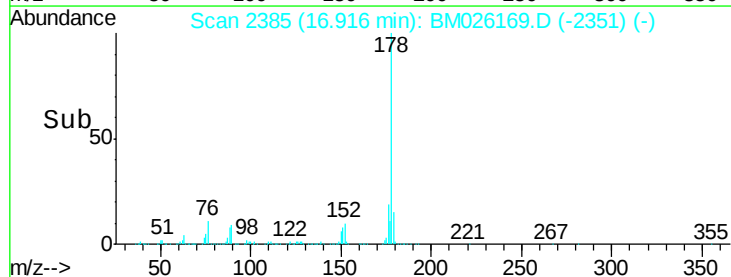
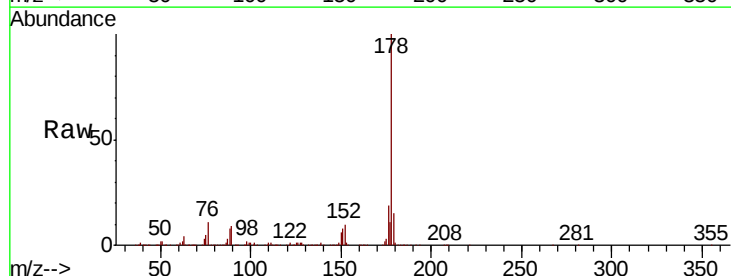
Instrument :
 BNA_M
 ClientSampleId :

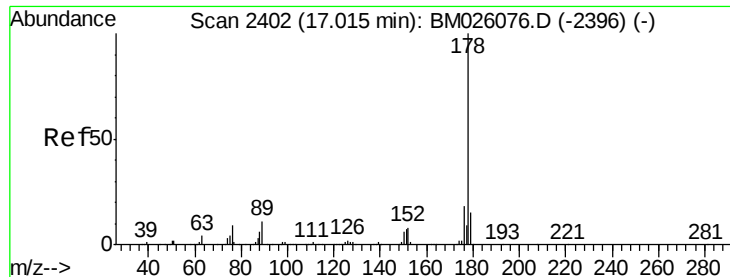
Tot Ion	Ratio	Lower	Upper
266	100		
264	61.0	49.3	73.9
268	63.7	52.4	78.6



#70
 Phenanthrene
 Concen: 17.116 ng/ul
 RT: 16.92 min Scan# 2385
 Delta R.T. -0.00 min
 Lab File: BM026169.D
 Acq: 28 May 2020 23:33

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.5	11.9	17.9
176	18.6	14.9	22.3

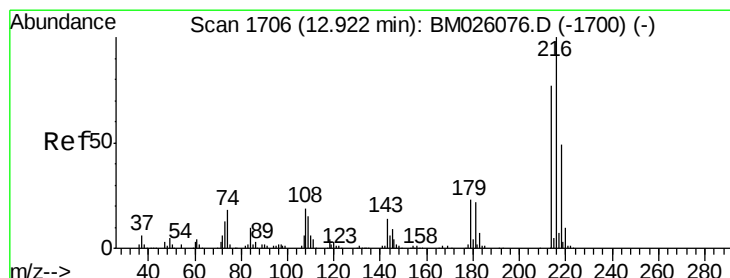
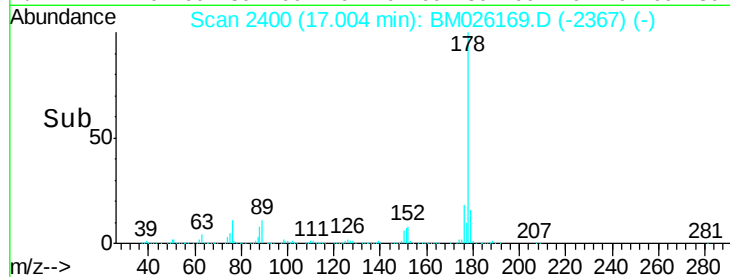
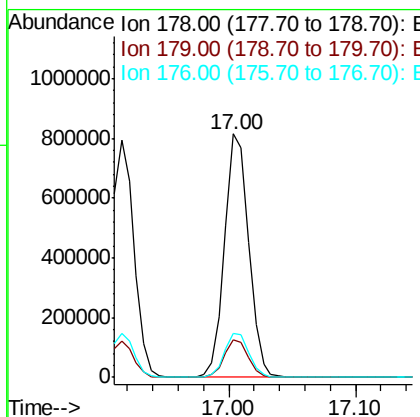
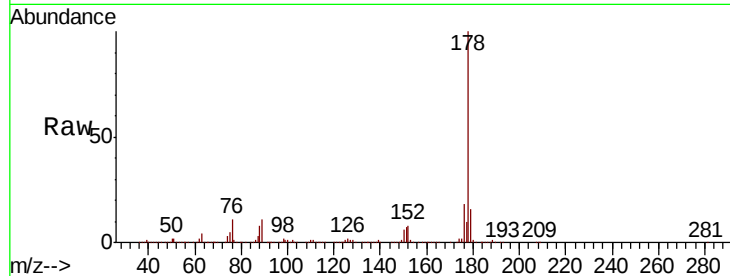




#72
 Anthracene
 Concen: 17.434 ng/ul
 RT: 17.00 min Scan# 2400
 Delta R.T. -0.01 min
 Lab File: BM026169.D
 Acq: 28 May 2020 23:33

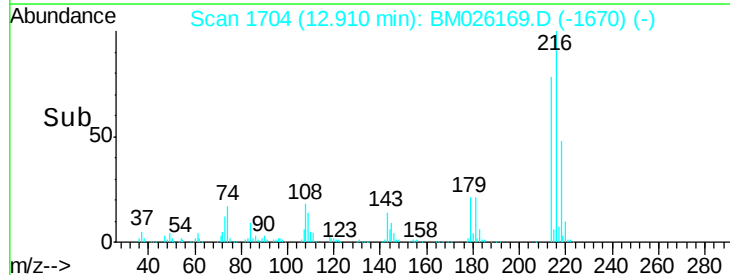
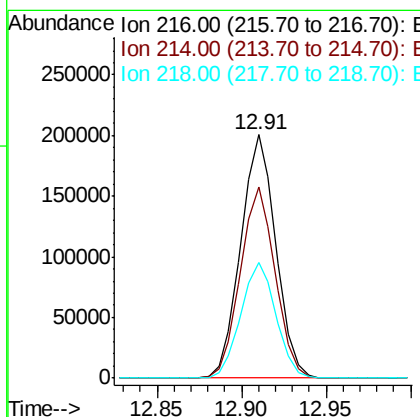
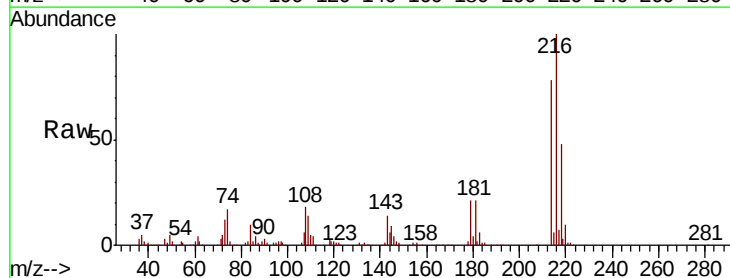
Instrument :
 BNA_M
 ClientSampled :

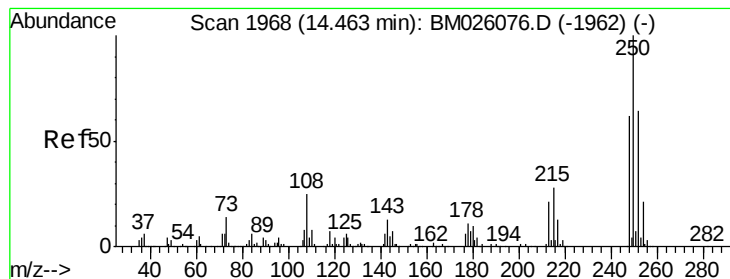
Tot Ion:178 Resp: 1074801
 Ion Ratio Lower Upper
 178 100
 179 15.7 12.2 18.4
 176 18.1 14.9 22.3



#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 17.737 ng/uL
 RT: 12.91 min Scan# 1704
 Delta R.T. -0.00 min
 Lab File: BM026169.D
 Acq: 28 May 2020 23:33

Tgt Ion:216 Resp: 289024
 Ion Ratio Lower Upper
 216 100
 214 78.3 61.7 92.5
 218 47.6 38.4 57.6





#74

Pentachlorobenzene

Concen: 17.598 ng/uL

RT: 14.45 min Scan# 1966

Delta R.T. -0.00 min

Lab File: BM026169.D

Acq: 28 May 2020 23:33

Instrument :

BNA_M

ClientSampleId :

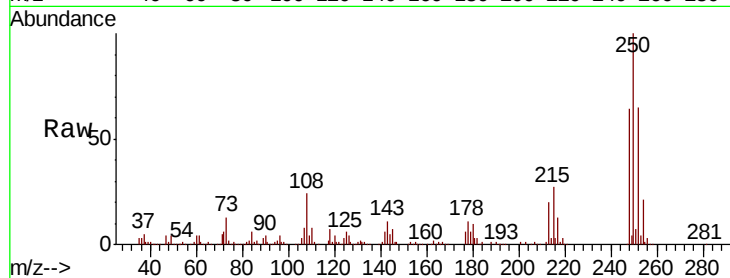
Tot Ion:250 Resp: 272045

Ion Ratio Lower Upper

250 100

248 64.3 50.8 76.2

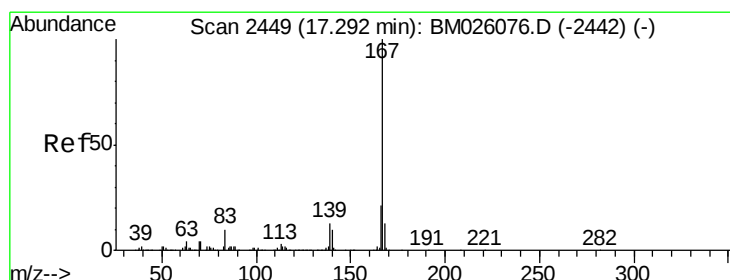
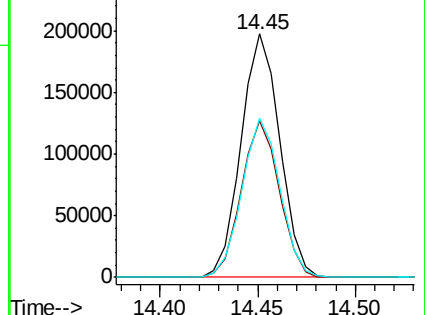
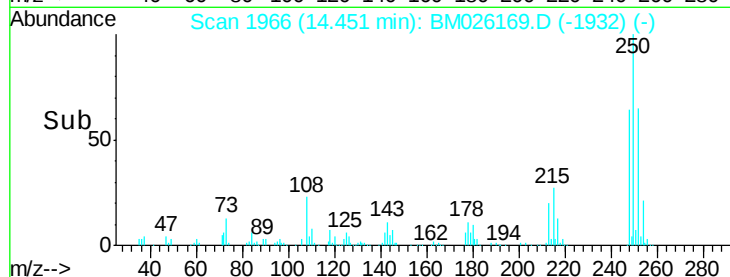
252 65.2 51.0 76.6



Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 18.816 ng/uL

RT: 17.28 min Scan# 2447

Delta R.T. -0.00 min

Lab File: BM026169.D

Acq: 28 May 2020 23:33

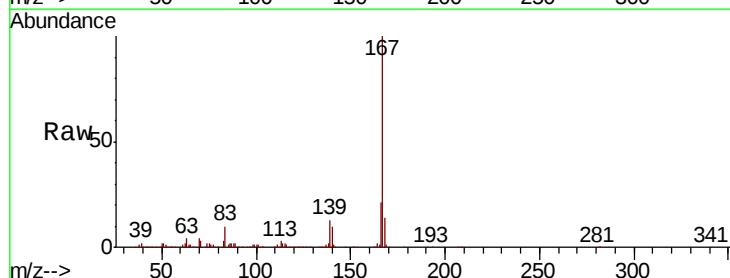
Tgt Ion:167 Resp: 959671

Ion Ratio Lower Upper

167 100

166 21.0 16.6 25.0

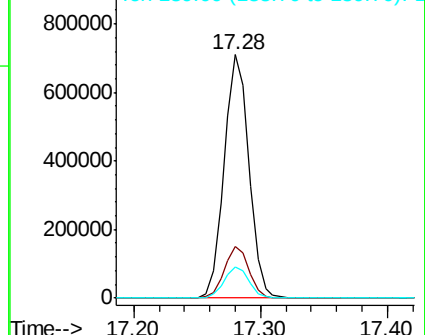
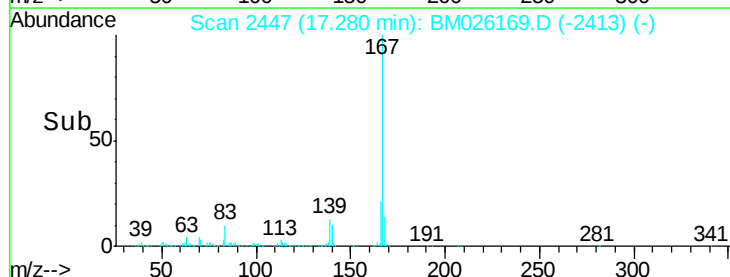
139 13.0 10.8 16.2

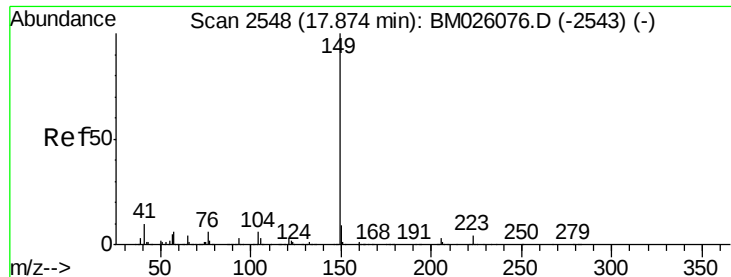


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

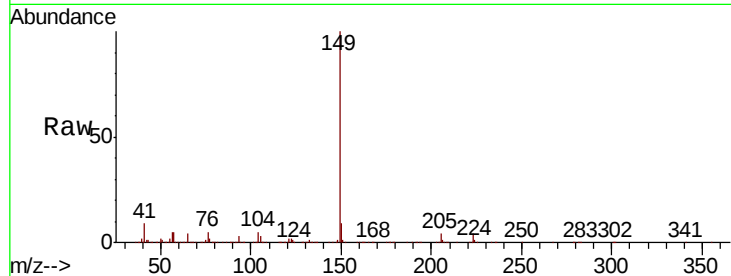




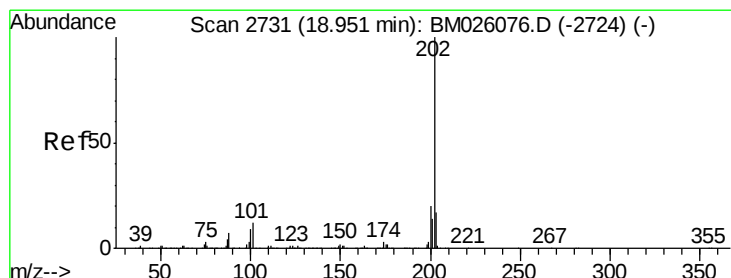
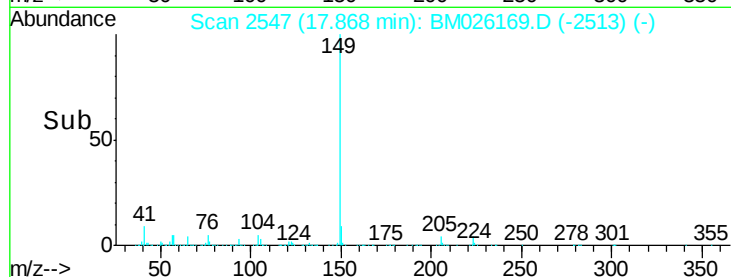
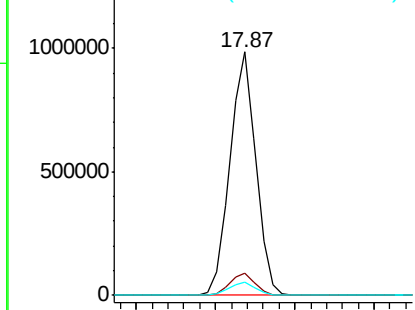
#76
Di-n-butylphthalate
Concen: 18.258 ng/ul
RT: 17.87 min Scan# 2547
Delta R.T. -0.00 min
Lab File: BM026169.D
Acq: 28 May 2020 23:33

Instrument :
BNA_M
ClientSampled :

Tot Ion:149 Resp: 1115307
Ion Ratio Lower Upper
149 100
150 9.0 7.0 10.4
104 5.2 4.6 6.8

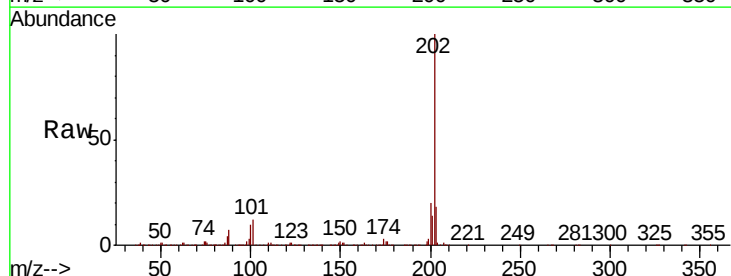


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E

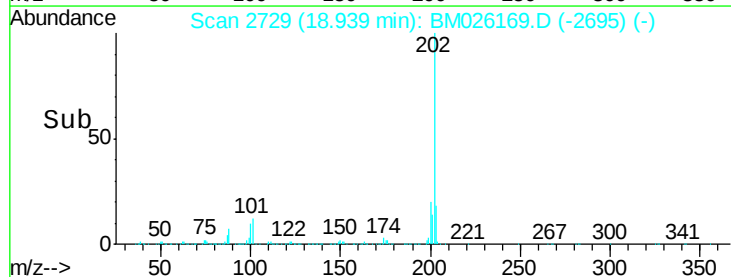
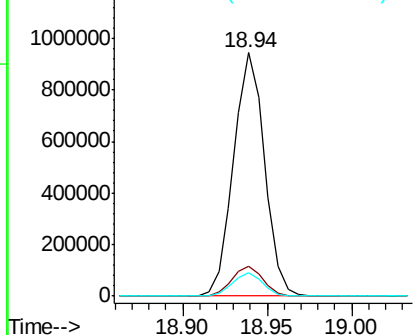


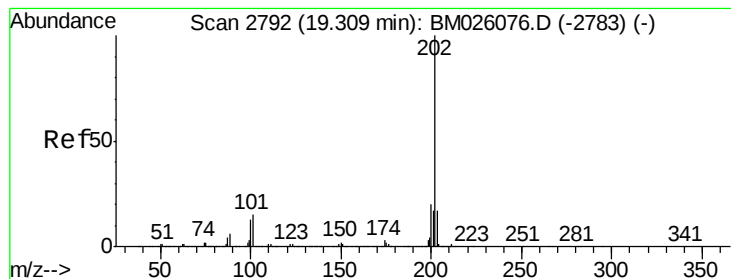
#77
Fluoranthene
Concen: 18.698 ng/ul
RT: 18.94 min Scan# 2729
Delta R.T. -0.00 min
Lab File: BM026169.D
Acq: 28 May 2020 23:33

Tgt Ion:202 Resp: 1205232
Ion Ratio Lower Upper
202 100
101 12.4 9.5 14.3
100 9.6 7.6 11.4



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B





#80

Pvrene

Concen: 17.952 ng/ul

RT: 19.30 min Scan# 2791

Delta R.T. -0.00 min

Lab File: BM026169.D

Acq: 28 May 2020 23:33

Instrument :

BNA_M

ClientSampleId :

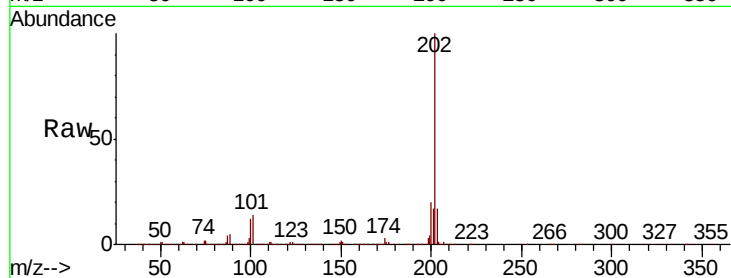
Tot Ion:202 Resp: 1250324

Ion Ratio Lower Upper

202 100

101 14.5 12.2 18.4

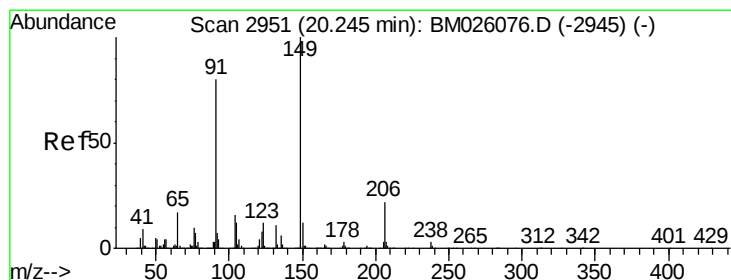
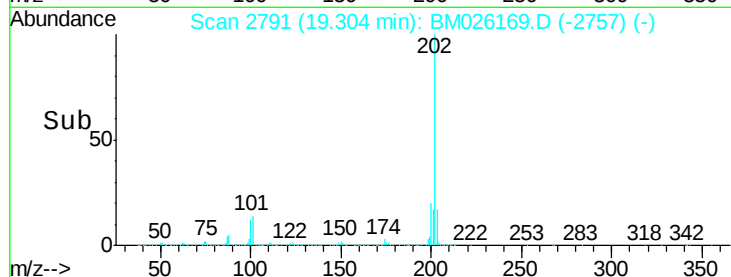
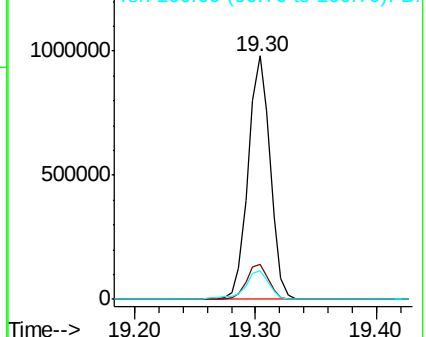
100 11.8 10.2 15.4



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#81

Butylbenzylphthalate

Concen: 20.425 ng/ul

RT: 20.23 min Scan# 2949

Delta R.T. -0.00 min

Lab File: BM026169.D

Acq: 28 May 2020 23:33

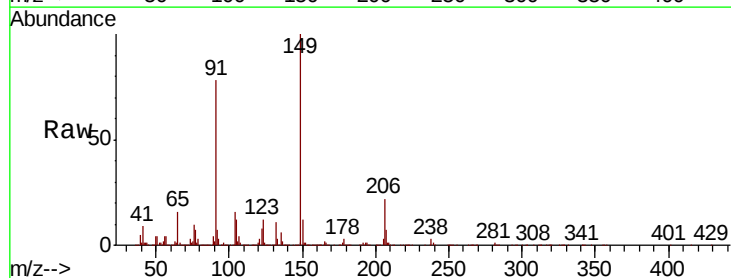
Tgt Ion:149 Resp: 503550

Ion Ratio Lower Upper

149 100

91 77.7 67.3 100.9

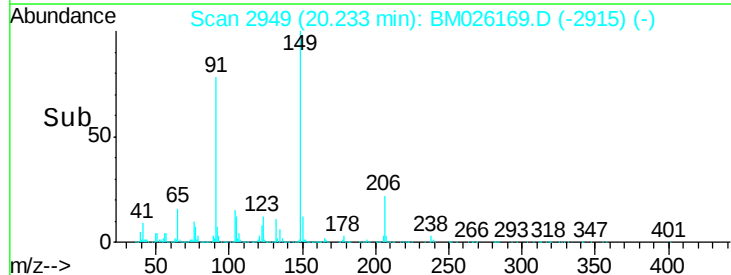
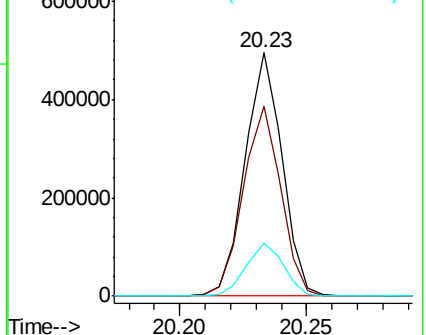
206 21.7 16.5 24.7

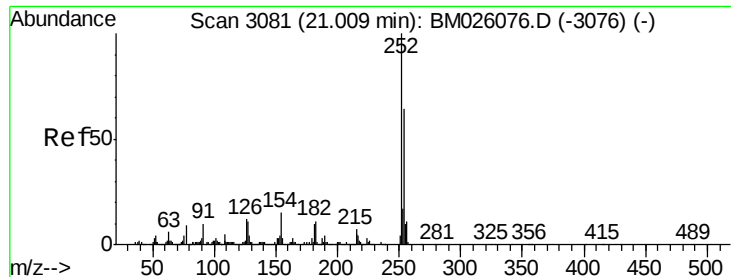


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM

Ion 206.00 (205.70 to 206.70): E

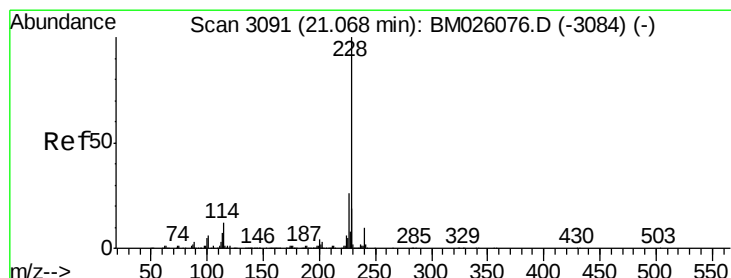
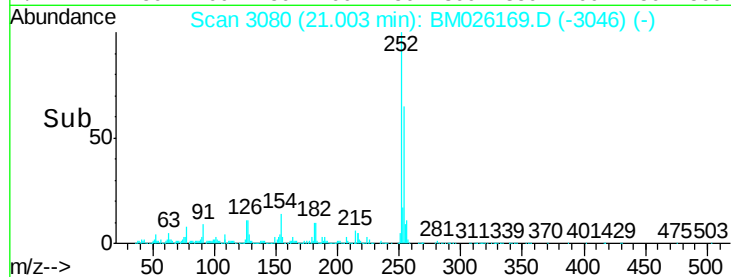
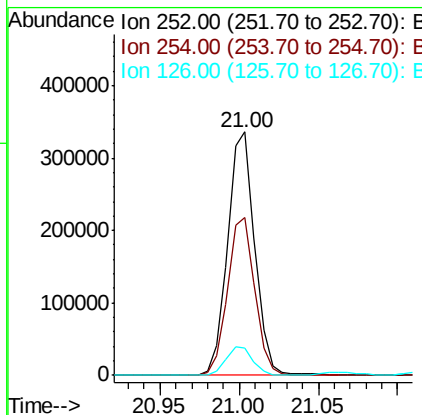
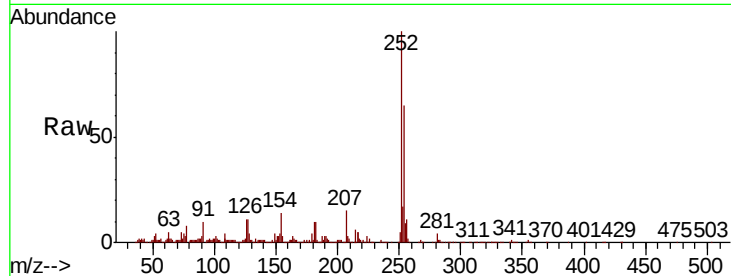




#82
 3,3'-Dichlorobenzidine
 Concen: 21.792 ng/ul
 RT: 21.00 min Scan# 3080
 Delta R.T. -0.00 min
 Lab File: BM026169.D
 Acq: 28 May 2020 23:33

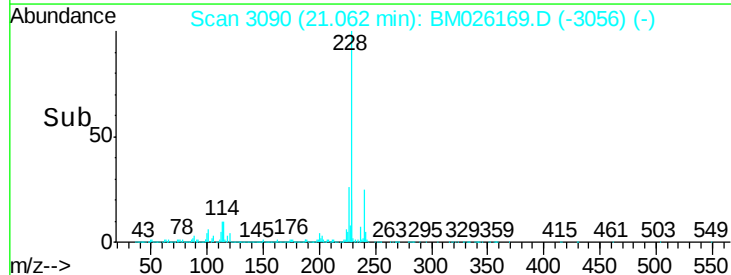
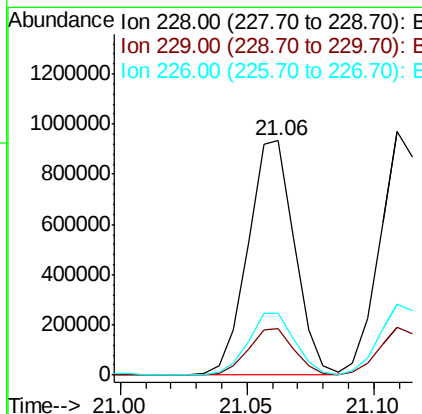
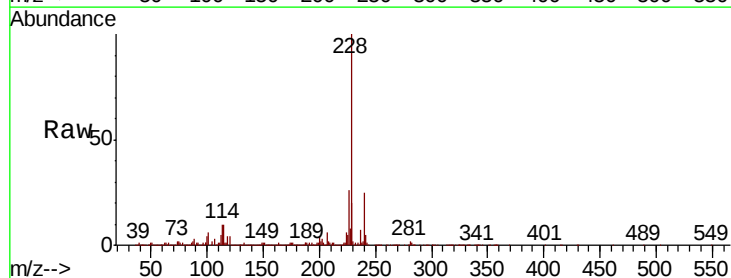
Instrument :
 BNA_M
 ClientSampleId :

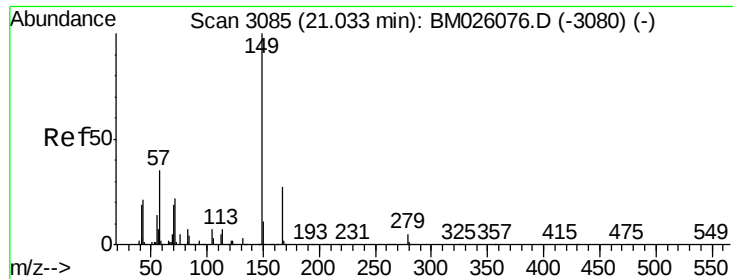
Tot Ion	Ratio	Lower	Upper
252	100		
254	65.0	52.0	78.0
126	11.3	9.2	13.8



#83
 Benzo(a)anthracene
 Concen: 17.479 ng/ul
 RT: 21.06 min Scan# 3090
 Delta R.T. -0.00 min
 Lab File: BM026169.D
 Acq: 28 May 2020 23:33

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.7	15.5	23.3
226	26.3	21.2	31.8





#84

Bis(2-ethylhexyl)phthalate

Concen: 19.484 ng/ul

RT: 21.02 min Scan# 3083

Delta R.T. -0.01 min

Lab File: BM026169.D

Acq: 28 May 2020 23:33

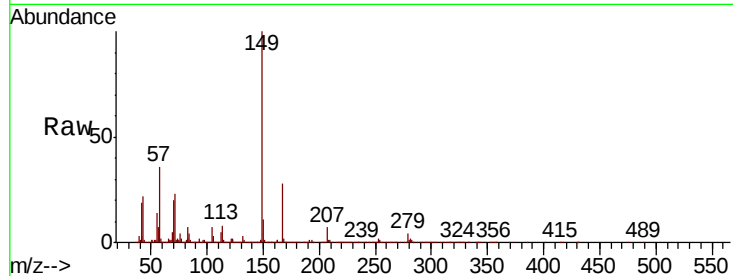
Instrument :

BNA_M

ClientSampleId :

Tot Ion:149 Resp: 744586

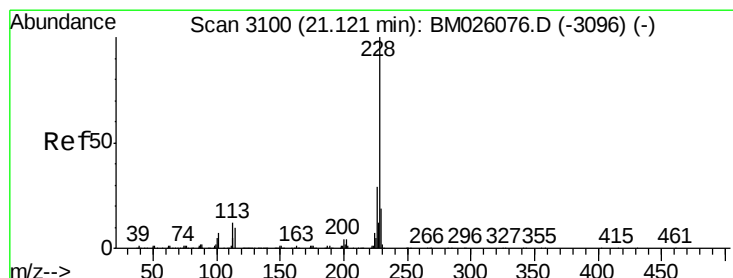
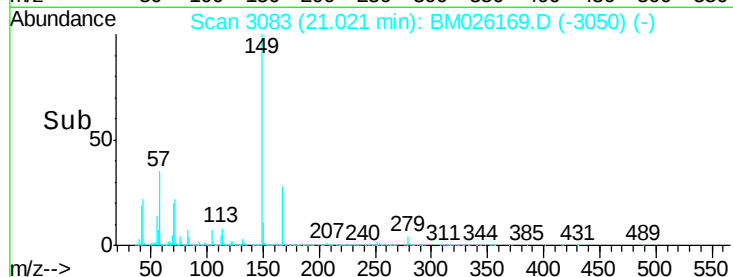
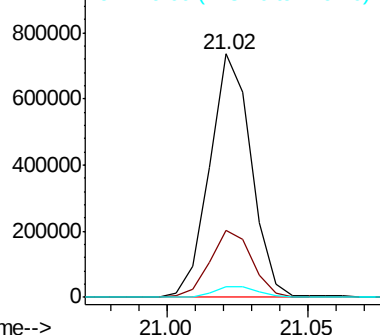
Ion	Ratio	Lower	Upper
149	100		
167	27.6	21.7	32.5
279	4.5	3.7	5.5



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 17.055 ng/ul

RT: 21.11 min Scan# 3098

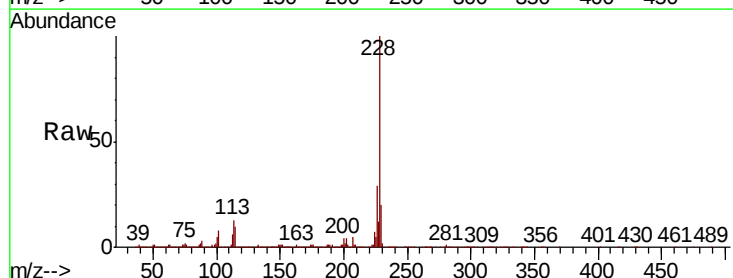
Delta R.T. -0.01 min

Lab File: BM026169.D

Acq: 28 May 2020 23:33

Tgt Ion:228 Resp: 1159241

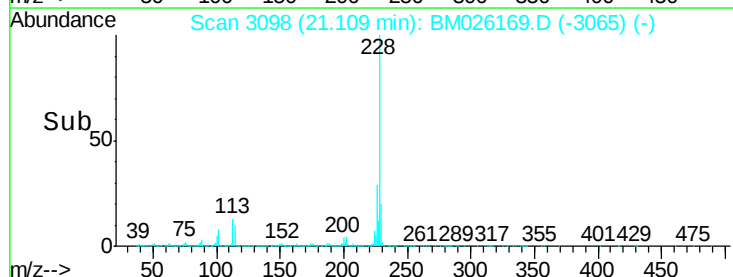
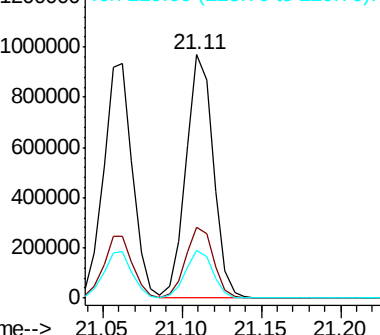
Ion	Ratio	Lower	Upper
228	100		
226	28.9	23.0	34.6
229	19.6	15.5	23.3

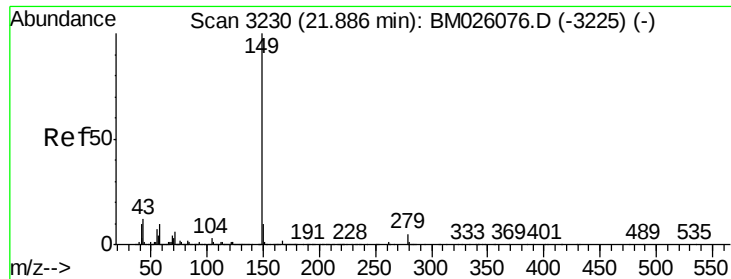


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



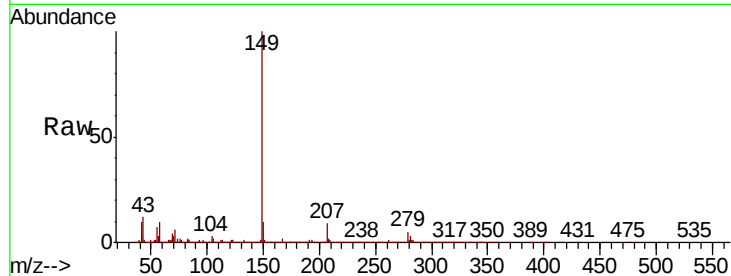


#87

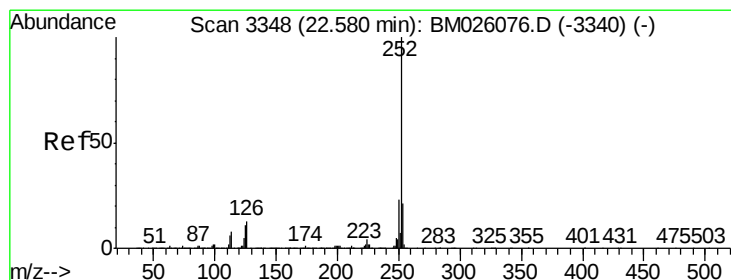
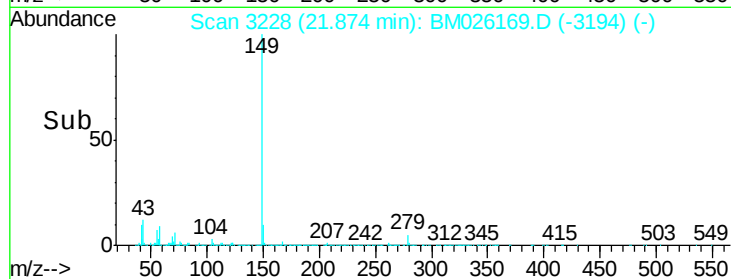
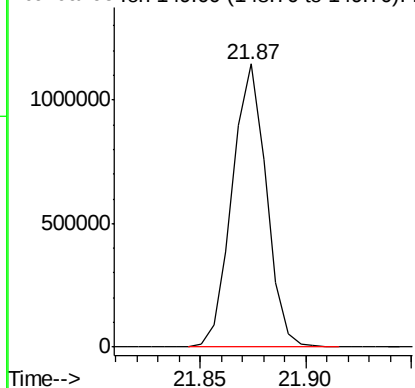
Di-n-octyl phthalate
 Concen: 19.786 ng/ul
 RT: 21.87 min Scan# 3228
 Delta R.T. -0.00 min
 Lab File: BM026169.D
 Acq: 28 May 2020 23:33

Instrument :
 BNA_M
 ClientSampleId :

Tgt Ion:149 Resp: 1268723



Abundance Ion 149.00 (148.70 to 149.70): E

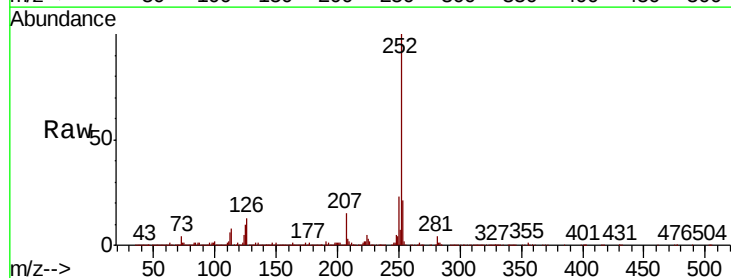


#88

Benzo(b)fluoranthene
 Concen: 17.090 ng/ul
 RT: 22.57 min Scan# 3346
 Delta R.T. -0.00 min
 Lab File: BM026169.D
 Acq: 28 May 2020 23:33

Tgt Ion:252 Resp: 1179409

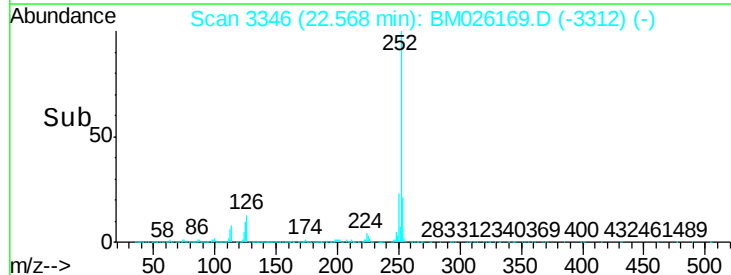
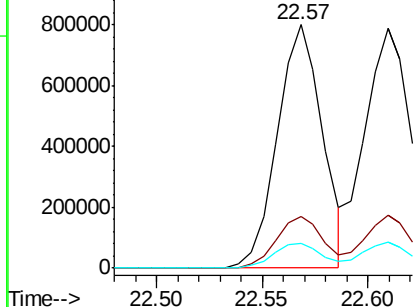
Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.1	25.7
125	10.3	8.9	13.3

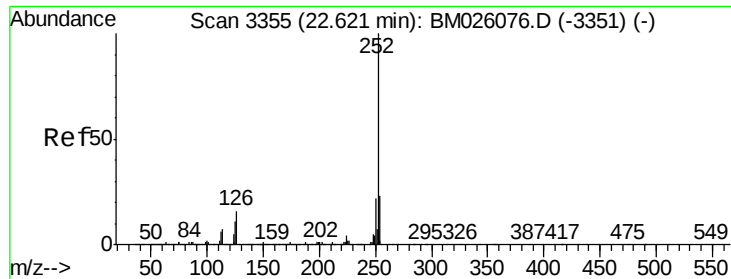


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 17.322 ng/ul

RT: 22.61 min Scan# 3353

Delta R.T. -0.00 min

Lab File: BM026169.D

Acq: 28 May 2020 23:33

Instrument :

BNA_M

ClientSampled :

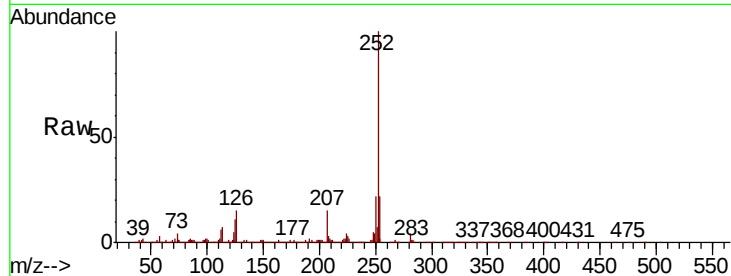
Tot Ion:252 Resp: 1194056

Ion Ratio Lower Upper

252 100

253 21.8 17.0 25.4

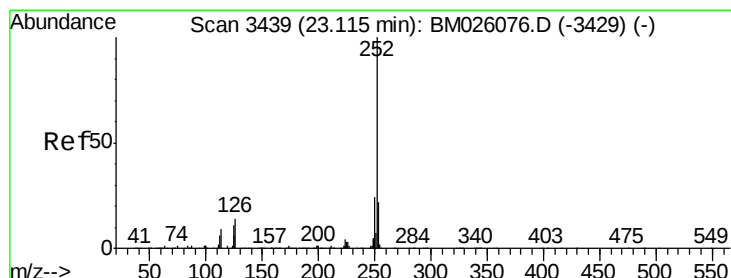
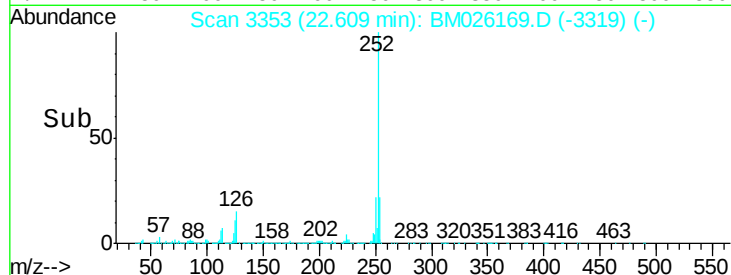
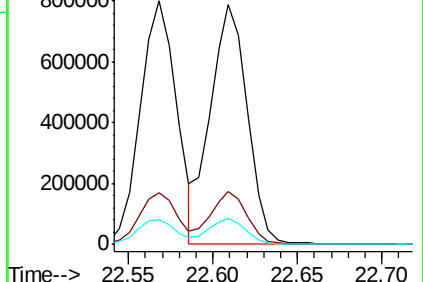
125 10.6 8.6 13.0



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 17.488 ng/ul

RT: 23.10 min Scan# 3437

Delta R.T. -0.00 min

Lab File: BM026169.D

Acq: 28 May 2020 23:33

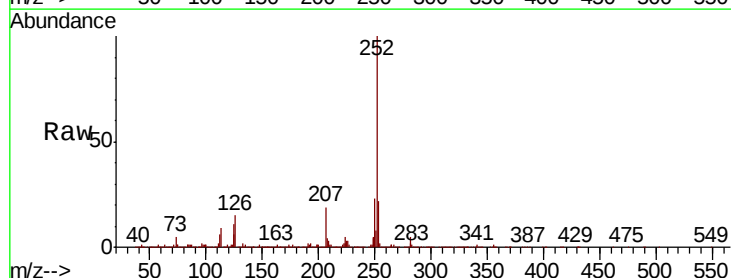
Tgt Ion:252 Resp: 1062141

Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

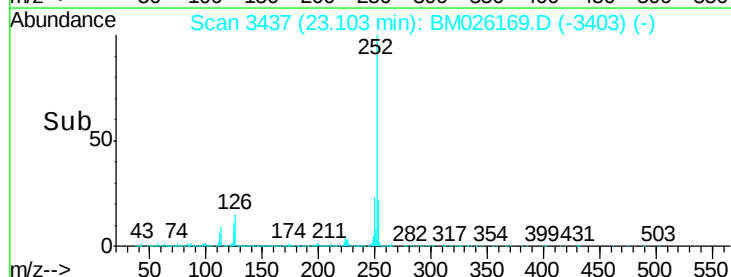
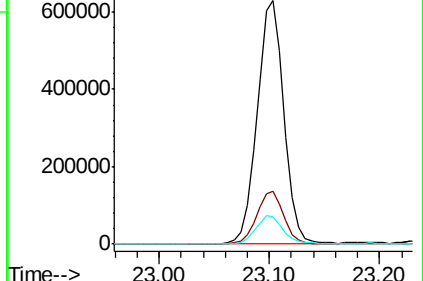
125 11.2 9.8 14.6

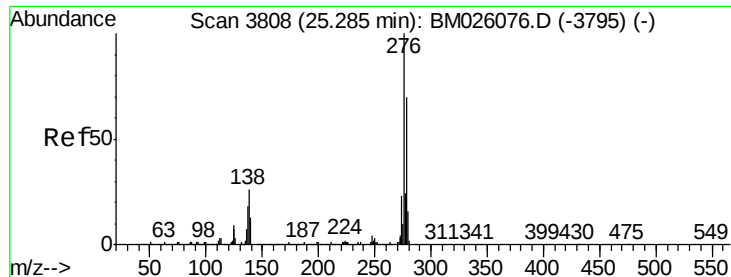


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



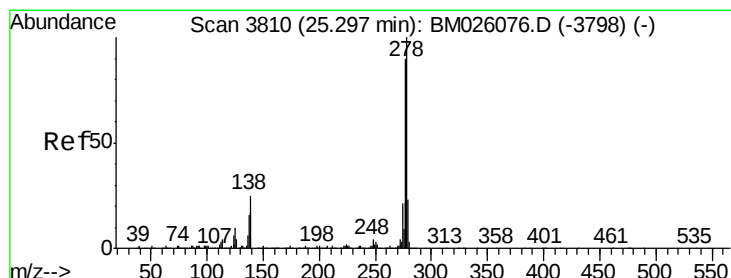
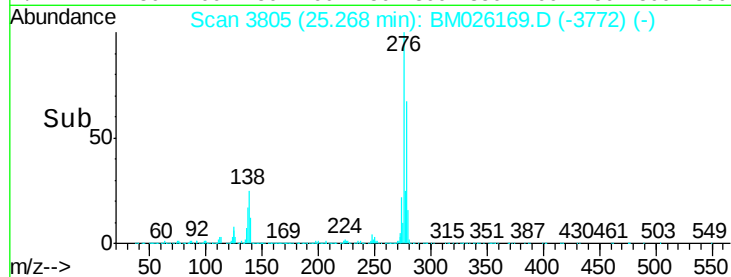
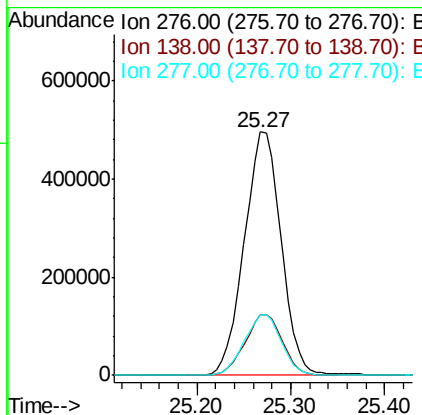
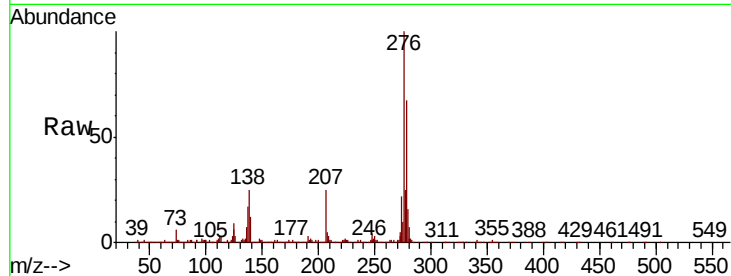


#92

Indeno(1,2,3-cd)pyrene
Concen: 17.114 ng/ul
RT: 25.27 min Scan# 3805
Delta R.T. -0.01 min
Lab File: BM026169.D
Acq: 28 May 2020 23:33

Instrument :
BNA_M
ClientSampleId :

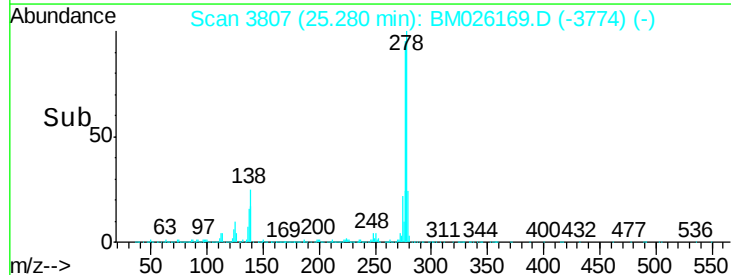
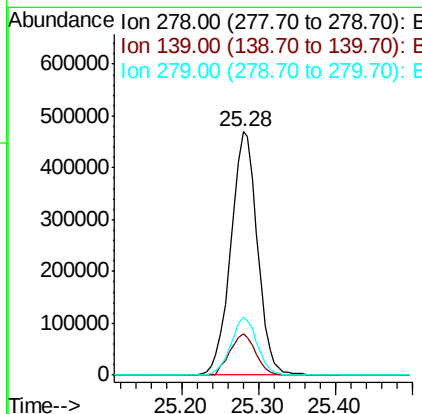
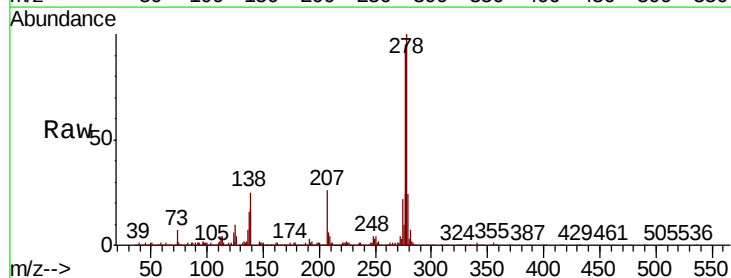
Tot Ion:276 Resp: 1348976
Ion Ratio Lower Upper
276 100
138 24.9 21.6 32.4
277 25.1 20.3 30.5

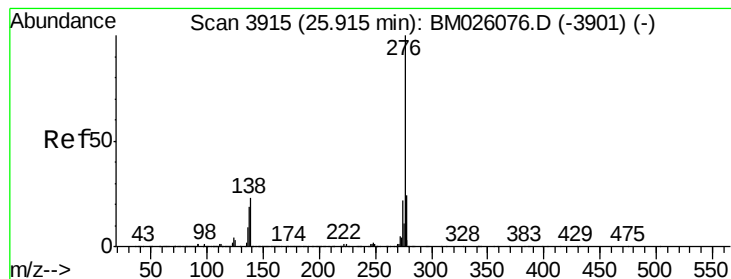


#93

Dibenzo(a,h)anthracene
Concen: 16.956 ng/ul
RT: 25.28 min Scan# 3807
Delta R.T. -0.01 min
Lab File: BM026169.D
Acq: 28 May 2020 23:33

Tgt Ion:278 Resp: 1131772
Ion Ratio Lower Upper
278 100
139 16.9 13.5 20.3
279 23.6 18.8 28.2





#94

Benzo(a,h,i)perylene

Concen: 16.823 ng/ul

RT: 25.90 min Scan# 3913

Delta R.T. -0.00 min

Lab File: BM026169.D

Acq: 28 May 2020 23:33

Instrument :

BNA_M

ClientSampleId :

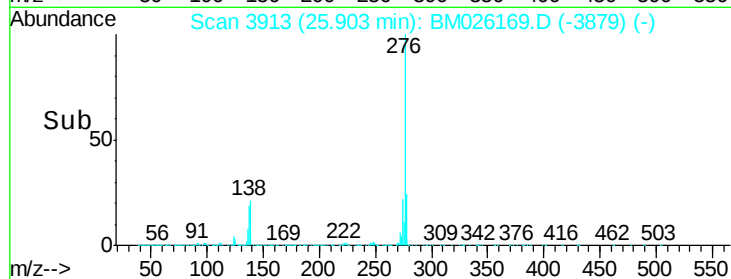
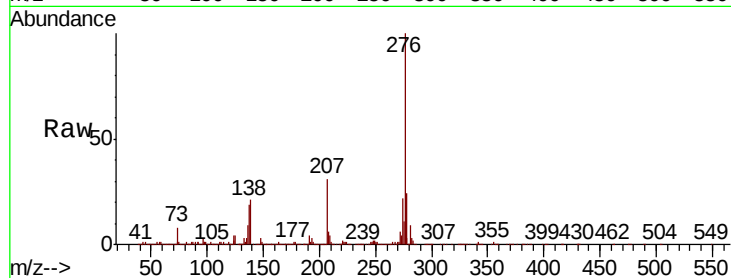
Tot Ion:276 Resp: 1106791

Ion Ratio Lower Upper

276 100

138 21.1 18.7 28.1

277 23.5 18.8 28.2



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

