

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060520\
 Data File : BM026275.D
 Acq On : 05 Jun 2020 12:16
 Operator : JU/CG
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Quant Time: Jun 05 12:51:46 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 05 12:48:56 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	163010	20.00	ng	0.00
21) Naphthalene-d8	10.21	136	702890	20.00	ng	0.00
39) Acenaphthene-d10	14.10	164	436849	20.00	ng	0.00
64) Phenanthrene-d10	16.84	188	909302	20.00	ng	0.00
76) Chrysene-d12	21.05	240	753605	20.00	ng	0.00
86) Perylene-d12	23.15	264	668447	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.08	112	781134	90.07	ng	0.00
7) Phenol-d6	6.65	99	1129665	96.99	ng	0.00
23) Nitrobenzene-d5	8.59	82	1217654	104.70	ng	0.00
42) 2,4,6-Tribromophenol	15.60	330	438725	90.09	ng	0.00
45) 2-Fluorobiphenyl	12.71	172	2454638	98.34	ng	0.00
79) Terphenyl-d14	19.50	244	3453422	115.18	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.05	88	179787	46.241	ng	100
3) Pyridine	3.44	79	450918	39.147	ng	100
4) n-Nitrosodimethylamine	3.35	42	263165	60.738	ng	100
6) Aniline	6.79	93	749098	47.202	ng	100
8) 2-Chlorophenol	7.02	128	447625	45.289	ng	100
9) Benzaldehyde	6.60	77	281563	48.983	ng	100
10) Phenol	6.67	94	598327	47.446	ng	100
11) bis(2-Chloroethyl)ether	6.89	93	485420	46.168	ng	100
12) 1,3-Dichlorobenzene	7.33	146	501859	44.319	ng	100
13) 1,4-Dichlorobenzene	7.48	146	507704	44.543	ng	100
14) 1,2-Dichlorobenzene	7.79	146	498660	45.382	ng	100
15) Benzyl Alcohol	7.70	79	481850	53.537	ng	100
16) 2,2'-oxybis(1-Chloropropan	7.98	45	925274	62.926	ng	100
17) 2-Methylphenol	7.90	107	440076	47.533	ng	100
18) Hexachloroethane	8.50	117	195741	47.445	ng	100
19) n-Nitroso-di-n-propylamine	8.26	70	444397	57.001	ng	100
20) 3+4-Methylphenols	8.23	107	602082	47.867	ng	100
22) Acetophenone	8.27	105	761556	48.594	ng	100
24) Nitrobenzene	8.63	77	629152	50.569	ng	100
25) Isophorone	9.16	82	1136826	47.330	ng	100
26) 2-Nitrophenol	9.34	139	251508	43.522	ng	100
27) 2,4-Dimethylphenol	9.42	122	394759	44.086	ng	100
28) bis(2-Chloroethoxy)methane	9.65	93	644747	45.390	ng	100
29) 2,4-Dichlorophenol	9.87	162	435602	43.021	ng	100
30) 1,2,4-Trichlorobenzene	10.08	180	477505	42.224	ng	100
31) Naphthalene	10.26	128	1485646	45.504	ng	100
32) Benzoic acid	9.59	122	306148	45.458	ng	100
33) 4-Chloroaniline	10.38	127	651057	44.968	ng	100
34) Hexachlorobutadiene	10.55	225	301973	44.649	ng	100
35) Caprolactam	11.18	113	151199	42.204	ng	100
36) 4-Chloro-3-methylphenol	11.52	107	522317	48.053	ng	100
37) 2-Methylnaphthalene	11.88	142	1055540	45.045	ng	100
38) 1-Methylnaphthalene	12.10	142	1002577	45.330	ng	100
40) 1,2,4,5-Tetrachlorobenzene	12.26	216	531254	44.994	ng	100

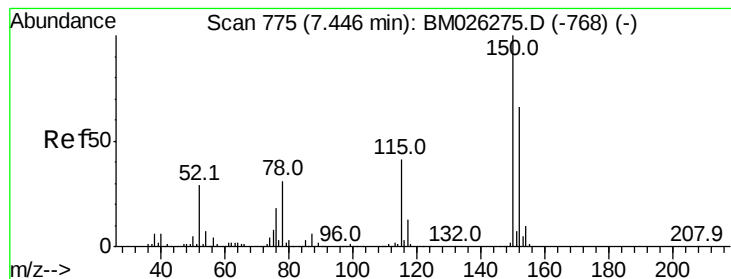
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060520\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.25	237	316682	50.843	ng	100
43) 2,4,6-Trichlorophenol	12.52	196	361582	43.285	ng	100
44) 2,4,5-Trichlorophenol	12.59	196	418036	43.523	ng	100
46) 1,1'-Biphenyl	12.92	154	1301148	45.981	ng	100
47) 2-Chloronaphthalene	12.96	162	1056327	45.218	ng	100
48) 2-Nitroaniline	13.17	65	420793	57.774	ng	100
49) Acenaphthylene	13.82	152	1684195	45.501	ng	100
50) Dimethylphthalate	13.57	163	1341587	45.200	ng	100
51) 2,6-Dinitrotoluene	13.69	165	296803	45.432	ng	100
52) Acenaphthene	14.16	154	1013301	46.465	ng	100
53) 3-Nitroaniline	14.02	138	325848	44.224	ng	100
54) 2,4-Dinitrophenol	14.23	184	177805	49.539	ng	100
55) Dibenzofuran	14.50	168	1623676	46.170	ng	100
56) 4-Nitrophenol	14.35	139	257059	43.963	ng	100
57) 2,4-Dinitrotoluene	14.48	165	405742	45.710	ng	100
58) Fluorene	15.15	166	1311207	49.197	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.74	232	352197	45.306	ng	100
60) Diethylphthalate	14.95	149	1350484	46.046	ng	100
61) 4-Chlorophenyl-phenylether	15.16	204	697888	48.949	ng	100
62) 4-Nitroaniline	15.19	138	344682	48.962	ng	100
63) Azobenzene	15.45	77	1510067	52.772	ng	100
65) 4,6-Dinitro-2-methylphenol	15.25	198	233803	47.668	ng	100
66) n-Nitrosodiphenylamine	15.37	169	1131740	48.463	ng	100
67) 4-Bromophenyl-phenylether	16.05	248	432484	47.367	ng	100
68) Hexachlorobenzene	16.16	284	447349	45.729	ng	100
69) Atrazine	16.34	200	353984	47.417	ng	100
70) Pentachlorophenol	16.51	266	269585	46.965	ng	100
71) Phenanthrene	16.89	178	2003496	47.073	ng	100
72) Anthracene	16.98	178	2002718	47.302	ng	100
73) Carbazole	17.26	167	1866277	45.383	ng	100
74) Di-n-butylphthalate	17.84	149	2189615	45.645	ng	100
75) Fluoranthene	18.92	202	2188141	43.083	ng	100
77) Benzidine	19.11	184	713942	45.056	ng	100
78) Pyrene	19.28	202	2243462	48.672	ng	100
80) Butylbenzylphthalate	20.21	149	848456	42.955	ng	100
81) Benzo(a)anthracene	21.03	228	1906141	44.644	ng	100
82) 3,3'-Dichlorobenzidine	20.98	252	597778	37.566	ng	100
83) Chrysene	21.09	228	1842827	45.505	ng	100
84) Bis(2-ethylhexyl)phthalate	21.00	149	1173448	42.085	ng	100
85) Di-n-octyl phthalate	21.85	149	1769146	36.343	ng	100
87) Indeno(1,2,3-cd)pyrene	25.21	276	1766150	42.250	ng	100
88) Benzo(b)fluoranthene	22.54	252	1682678	46.732	ng	100
89) Benzo(k)fluoranthene	22.58	252	1634696	48.132	ng	100
90) Benzo(a)pyrene	23.06	252	1531496	45.595	ng	100
91) Dibenzo(a,h)anthracene	25.23	278	1474034	43.655	ng	100
92) Benzo(g,h,i)perylene	25.84	276	1427180	41.164	ng	100

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 7.45 min Scan# 775

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

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SSTDICCC040

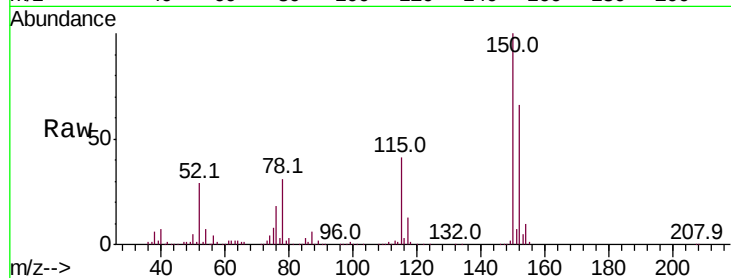
Tot Ion:152 Resp: 163010

Ion Ratio Lower Upper

152 100

150 152.6 122.1 183.1

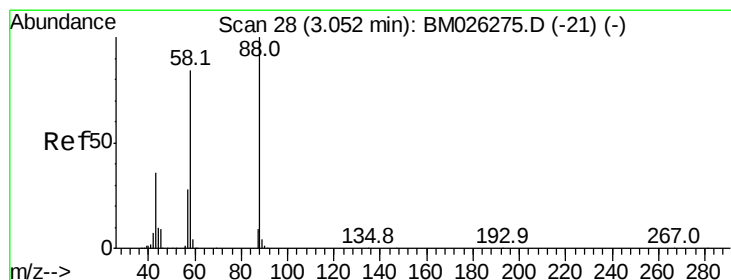
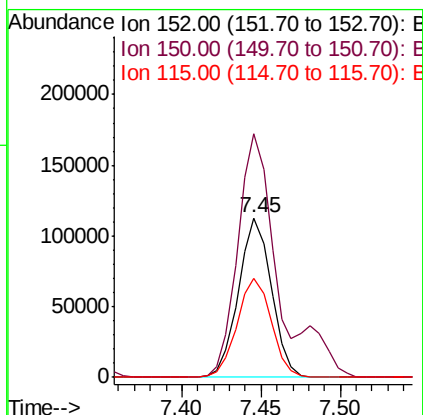
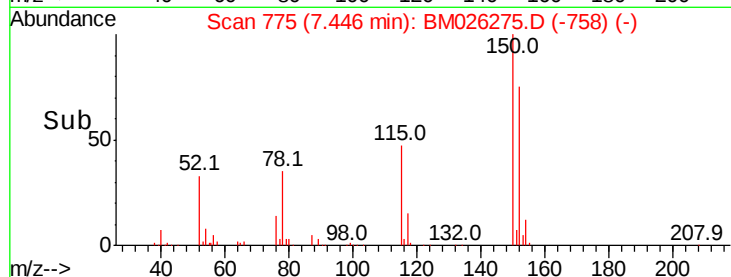
115 62.1 49.7 74.5



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 46.241 ng

RT: 3.05 min Scan# 28

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

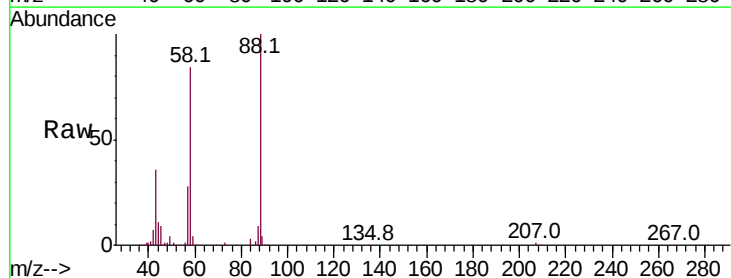
Tgt Ion: 88 Resp: 179787

Ion Ratio Lower Upper

88 100

58 86.3 69.0 103.6

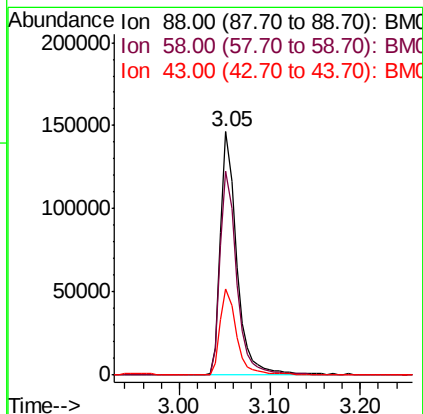
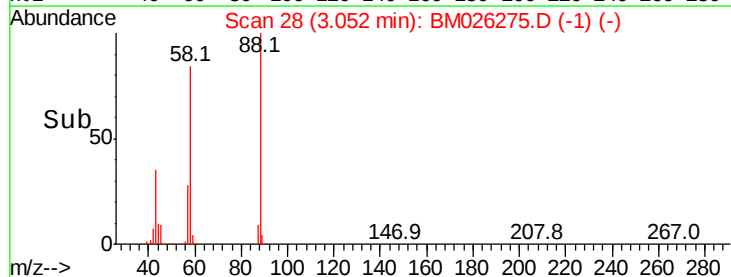
43 35.8 28.6 43.0

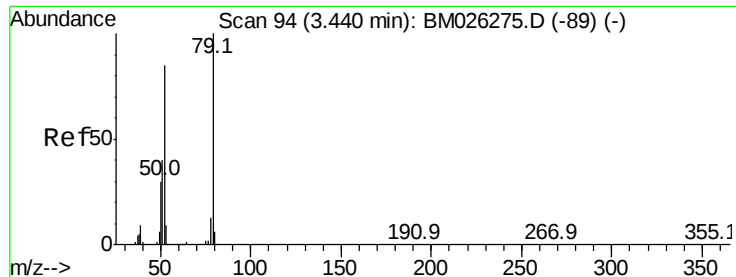


Abundance Ion 88.00 (87.70 to 88.70): BM0

Ion 58.00 (57.70 to 58.70): BM0

Ion 43.00 (42.70 to 43.70): BM0





#3

Pvridine

Concen: 39.147 ng

RT: 3.44 min Scan# 94

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

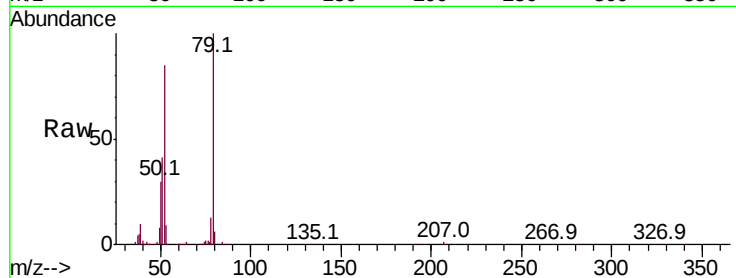
Tot Ion: 79 Resp: 450918

Ion Ratio Lower Upper

79 100

52 84.9 67.9 101.9

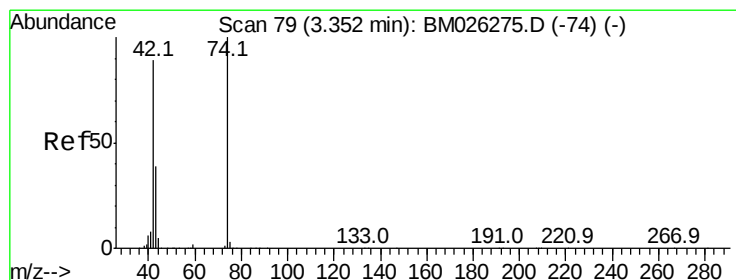
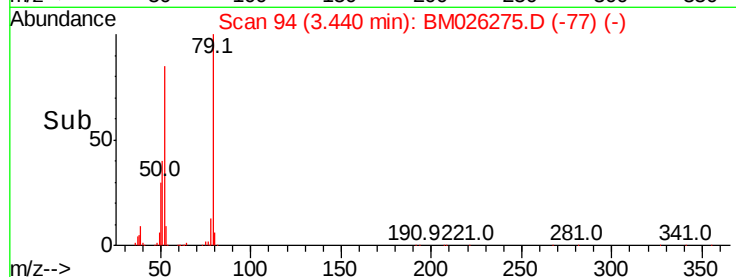
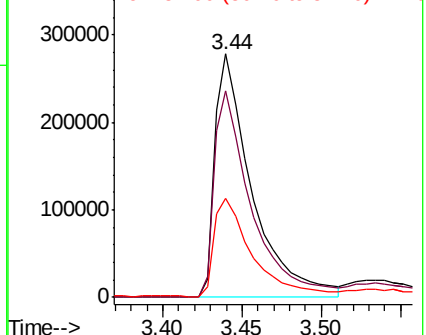
51 40.9 32.7 49.1



Abundance Ion 79.00 (78.70 to 79.70): BM026275.D (-89) (-)

Ion 52.00 (51.70 to 52.70): BM026275.D (-89) (-)

Ion 51.00 (50.70 to 51.70): BM026275.D (-89) (-)



#4

n-Nitrosodimethylamine

Concen: 60.738 ng

RT: 3.35 min Scan# 79

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

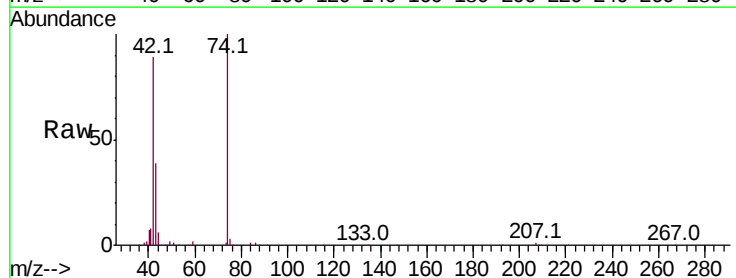
Tgt Ion: 42 Resp: 263165

Ion Ratio Lower Upper

42 100

74 112.4 89.9 134.9

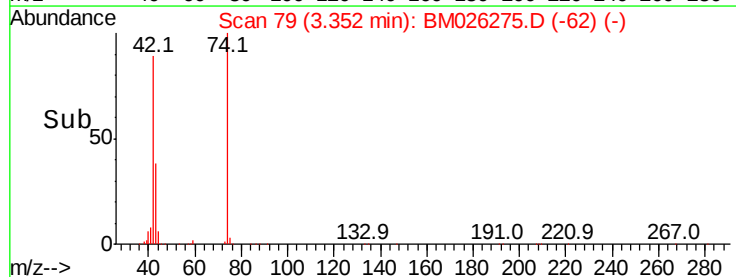
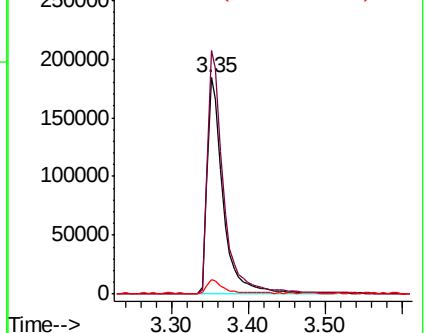
44 6.5 5.2 7.8

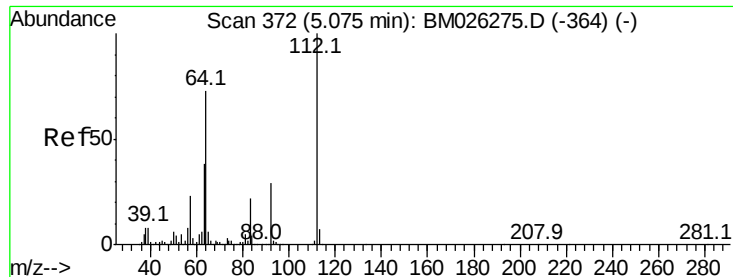


Abundance Ion 42.00 (41.70 to 42.70): BM026275.D (-74) (-)

Ion 74.00 (73.70 to 74.70): BM026275.D (-74) (-)

Ion 44.00 (43.70 to 44.70): BM026275.D (-74) (-)





#5

2-Fluorophenol

Concen: 90.065 ng

RT: 5.08 min Scan# 372

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

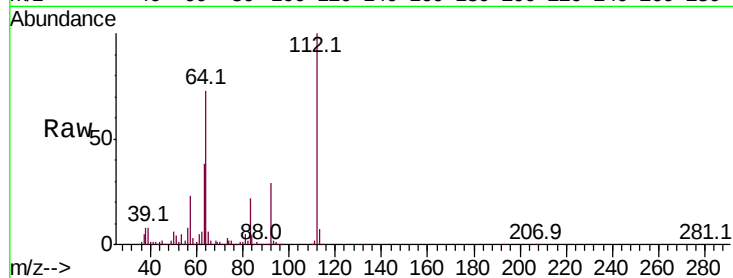
Tot Ion:112 Resp: 781134

Ion Ratio Lower Upper

112 100

64 72.6 58.1 87.1

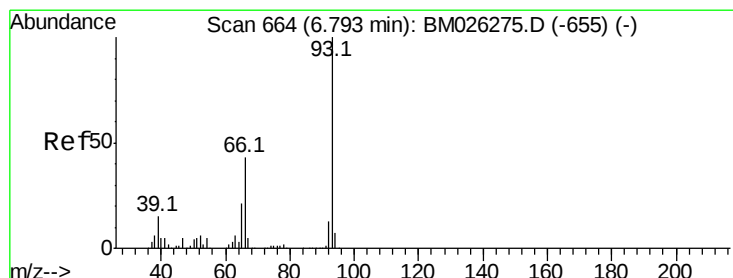
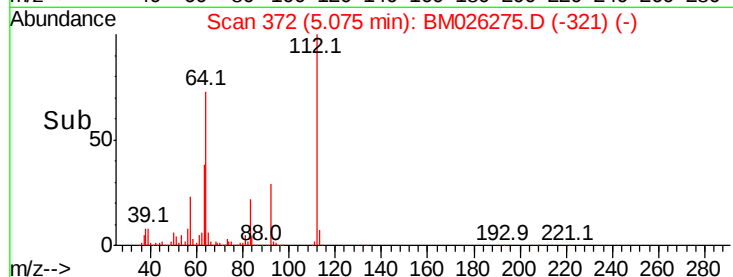
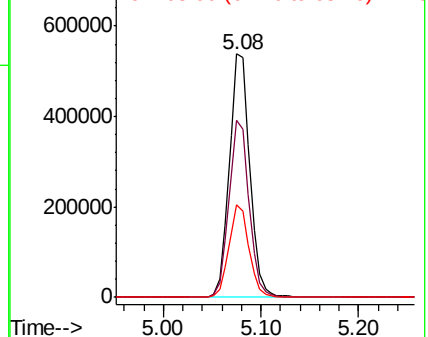
63 38.2 30.6 45.8



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): B

Ion 63.00 (62.70 to 63.70): B



#6

Aniline

Concen: 47.202 ng

RT: 6.79 min Scan# 664

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

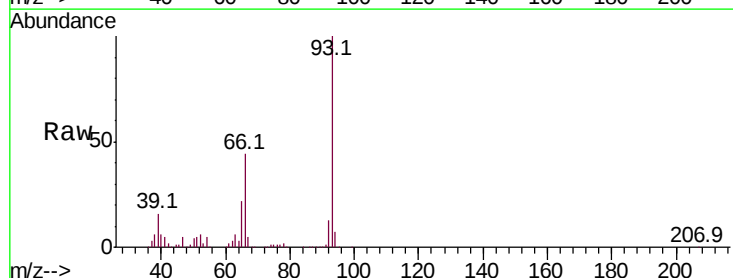
Tgt Ion: 93 Resp: 749098

Ion Ratio Lower Upper

93 100

66 43.5 34.8 52.2

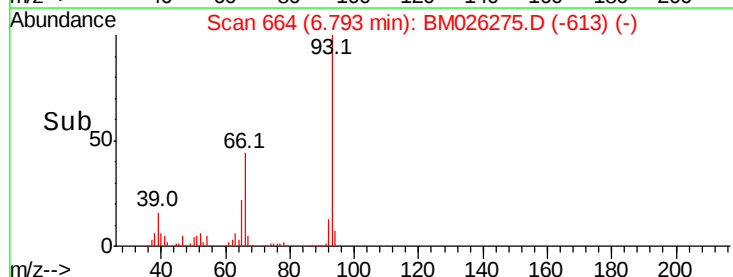
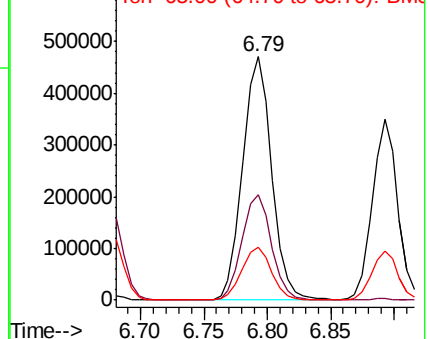
65 21.5 17.2 25.8

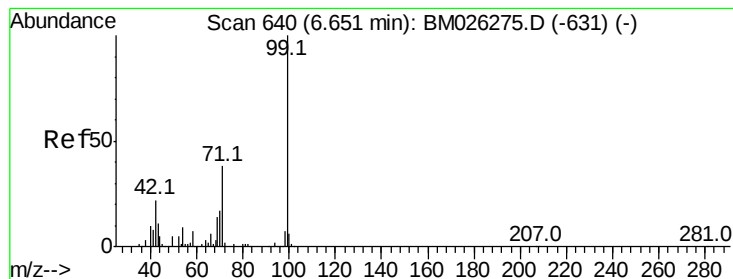


Abundance Ion 93.00 (92.70 to 93.70): B

Ion 66.00 (65.70 to 66.70): B

Ion 65.00 (64.70 to 65.70): B





#7

Phenol-d6

Concen: 96.989 ng

RT: 6.65 min Scan# 640

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

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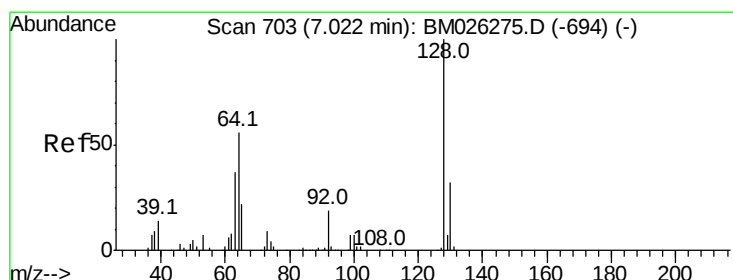
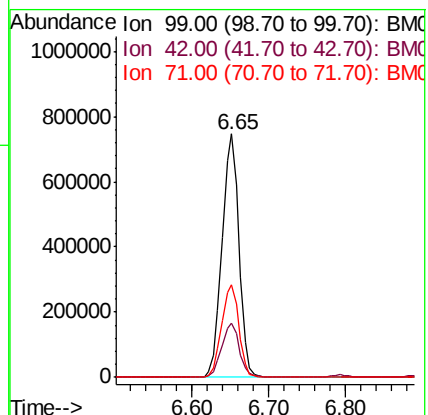
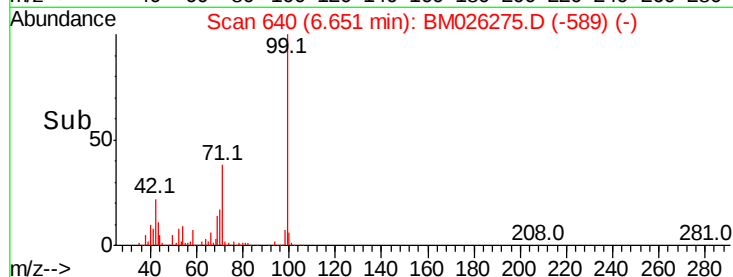
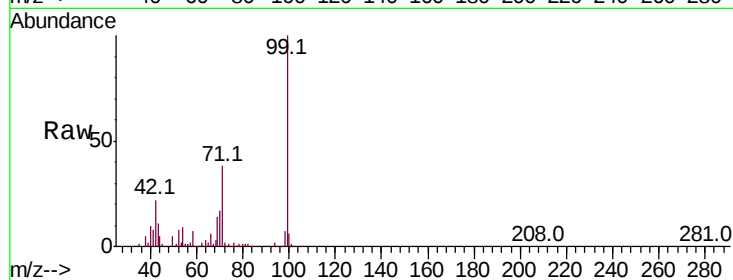
Tot Ion: 99 Resp: 1129665

Ion Ratio Lower Upper

99 100

42 22.5 18.0 27.0

71 38.2 30.6 45.8



#8

2-Chlorophenol

Concen: 45.289 ng

RT: 7.02 min Scan# 703

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

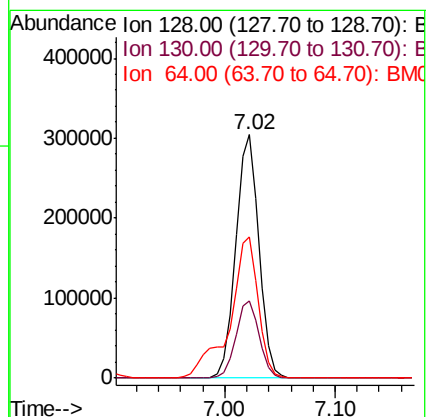
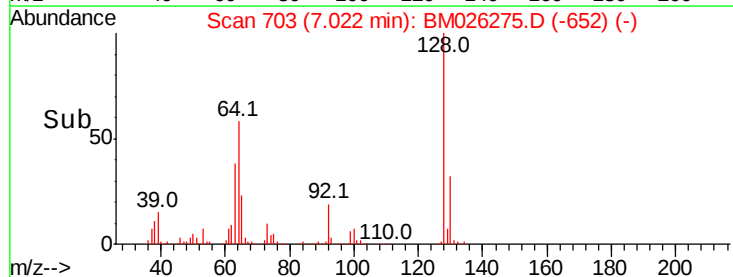
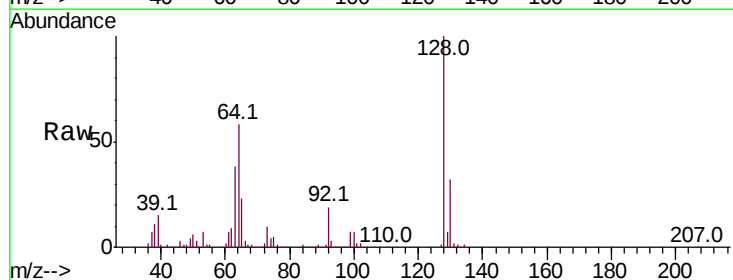
Tgt Ion: 128 Resp: 447625

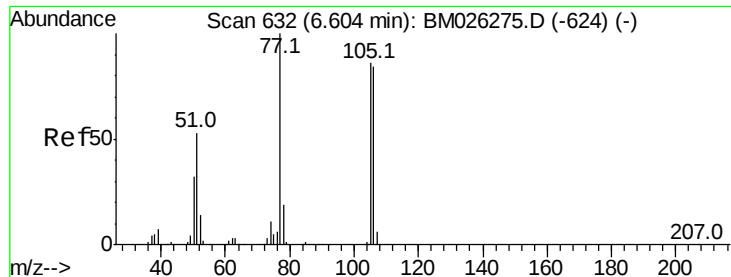
Ion Ratio Lower Upper

128 100

130 31.9 11.9 51.9

64 58.2 38.2 78.2





#9

Benzaldehyde

Concen: 48.983 ng

RT: 6.60 min Scan# 632

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

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SSTDICCC040

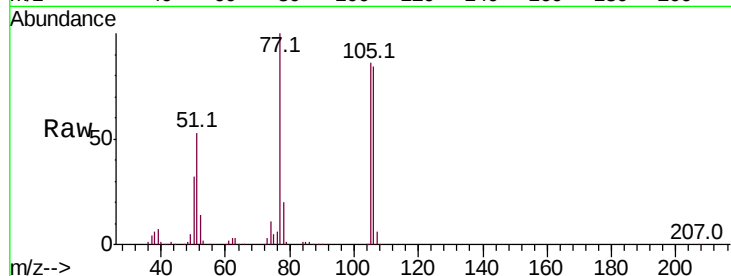
Tot Ion: 77 Resp: 281563

Ion Ratio Lower Upper

77 100

105 86.3 66.3 106.3

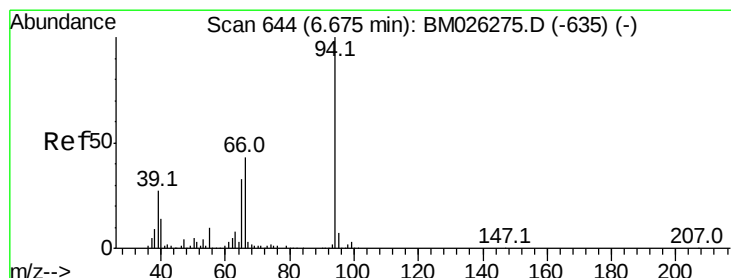
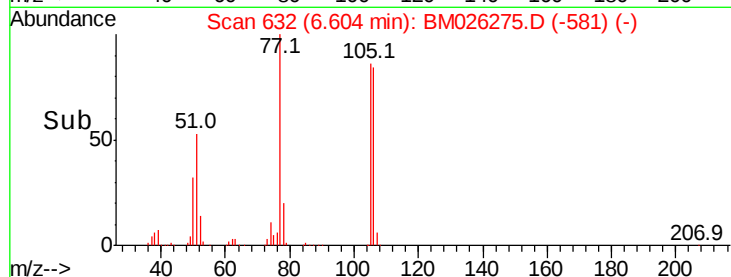
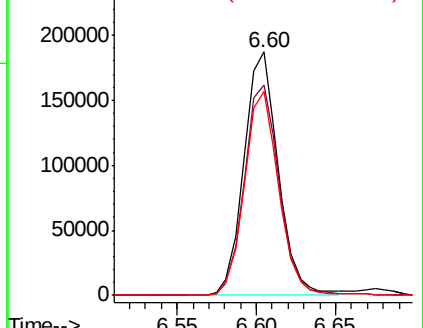
106 83.8 63.8 103.8



Abundance Ion 77.00 (76.70 to 77.70): BM026275.D (-624) (-)

Ion 105.00 (104.70 to 105.70): BM026275.D (-624) (-)

Ion 106.00 (105.70 to 106.70): BM026275.D (-624) (-)



#10

Phenol

Concen: 47.446 ng

RT: 6.67 min Scan# 644

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

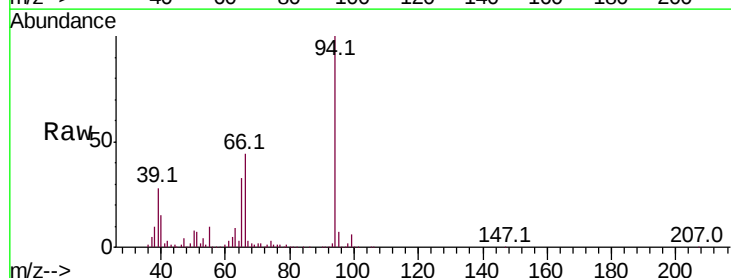
Tgt Ion: 94 Resp: 598327

Ion Ratio Lower Upper

94 100

65 32.8 12.8 52.8

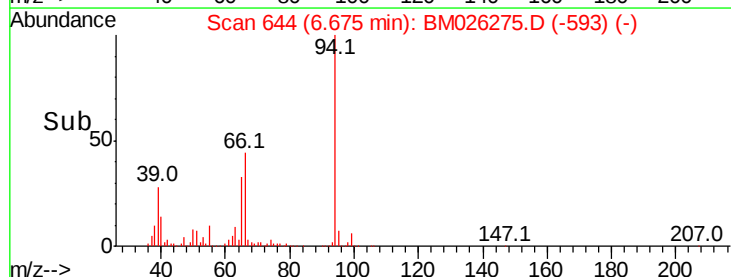
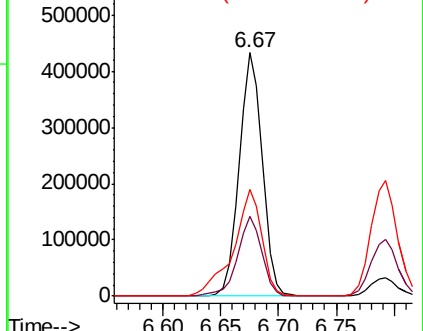
66 43.6 23.6 63.6

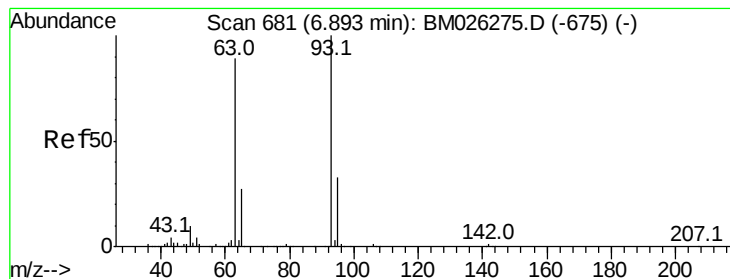


Abundance Ion 94.00 (93.70 to 94.70): BM026275.D (-635) (-)

Ion 65.00 (64.70 to 65.70): BM026275.D (-635) (-)

Ion 66.00 (65.70 to 66.70): BM026275.D (-635) (-)





#11

bis(2-Chloroethyl)ether

Concen: 46.168 ng

RT: 6.89 min Scan# 681

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

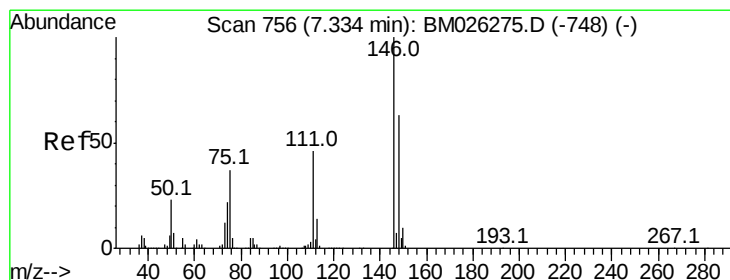
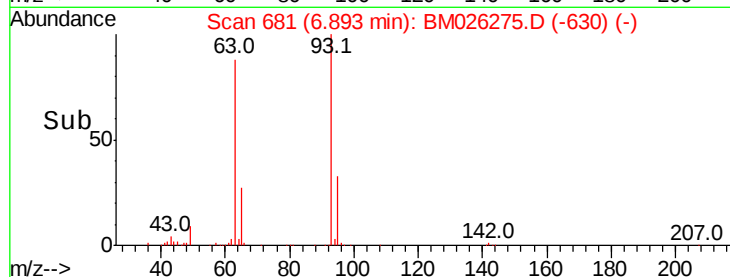
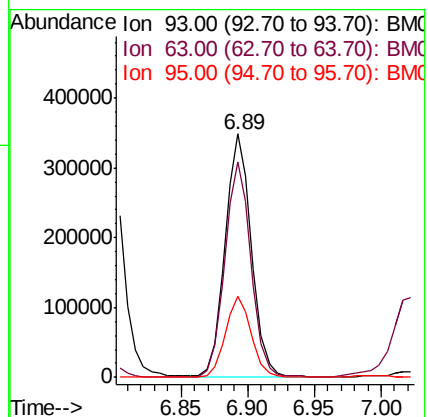
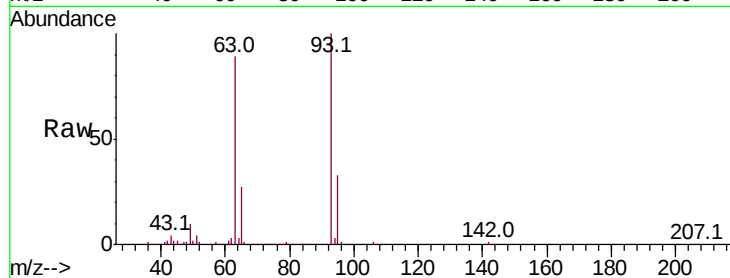
Tot Ion: 93 Resp: 485420

Ion Ratio Lower Upper

93 100

63 88.7 68.7 108.7

95 33.0 13.0 53.0



#12

1,3-Dichlorobenzene

Concen: 44.319 ng

RT: 7.33 min Scan# 756

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

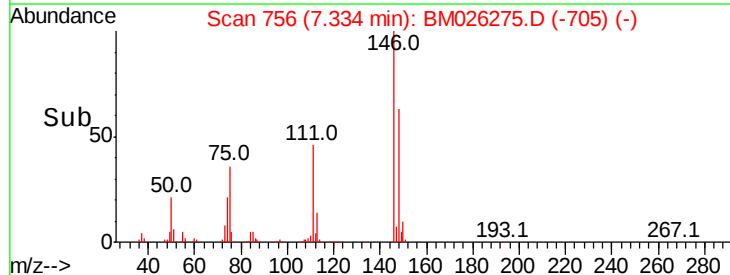
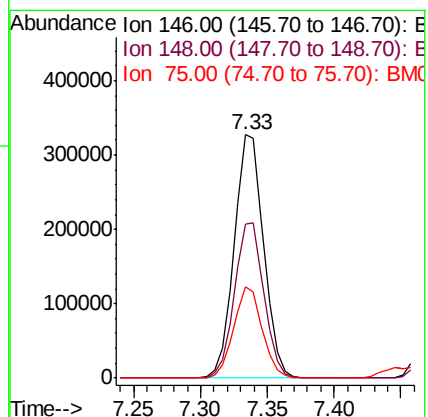
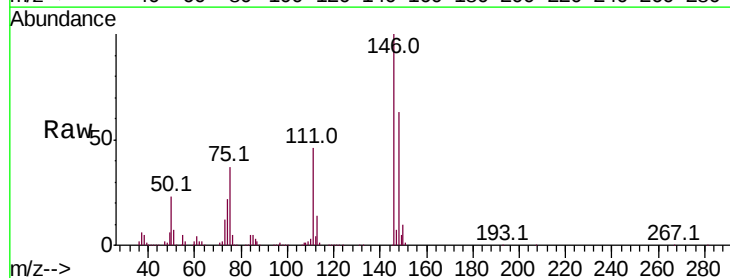
Tgt Ion: 146 Resp: 501859

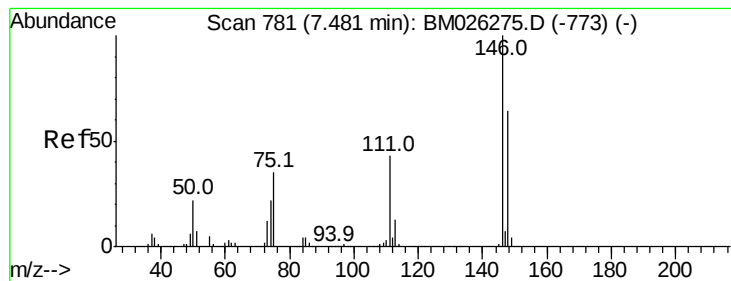
Ion Ratio Lower Upper

146 100

148 63.0 50.4 75.6

75 37.5 30.0 45.0





#13

1,4-Dichlorobenzene

Concen: 44.543 ng

RT: 7.48 min Scan# 781

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

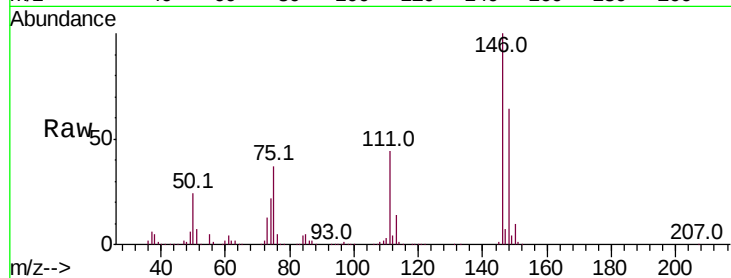
Tot Ion:146 Resp: 507704

Ion Ratio Lower Upper

146 100

148 64.5 51.6 77.4

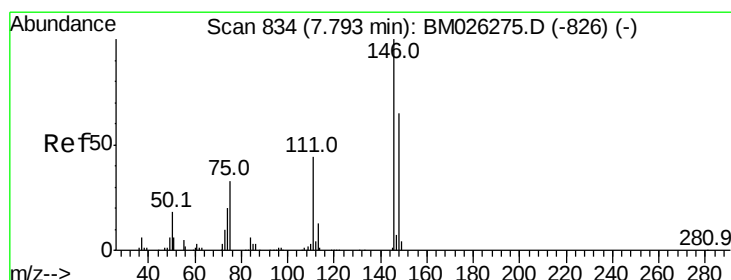
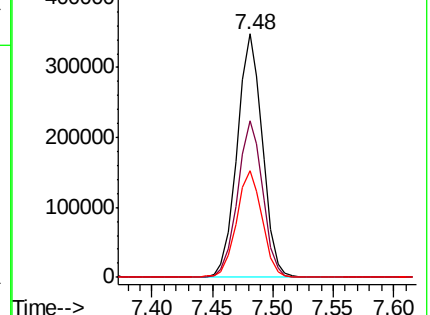
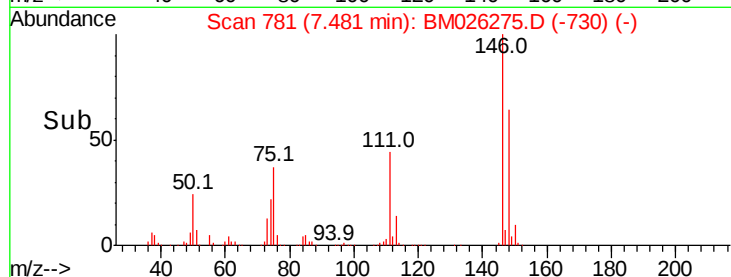
111 43.6 34.9 52.3



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#14

1,2-Dichlorobenzene

Concen: 45.382 ng

RT: 7.79 min Scan# 834

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

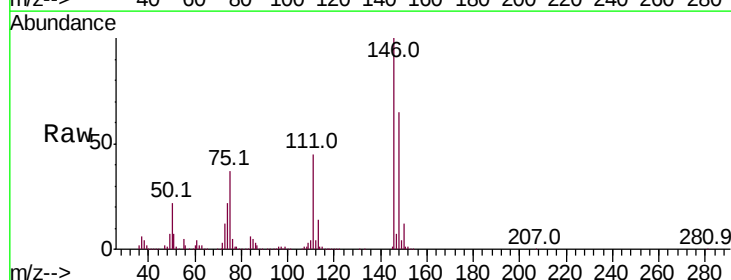
Tgt Ion:146 Resp: 498660

Ion Ratio Lower Upper

146 100

148 64.9 51.9 77.9

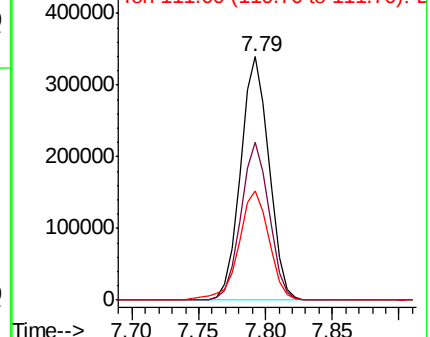
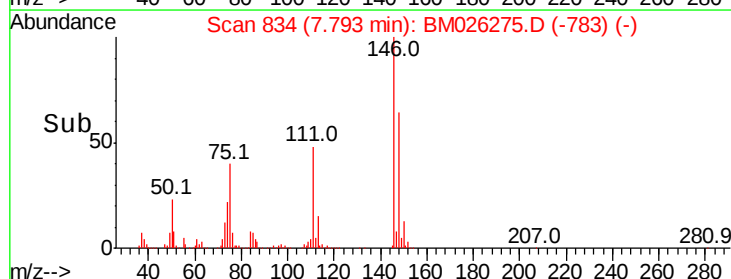
111 45.0 36.0 54.0

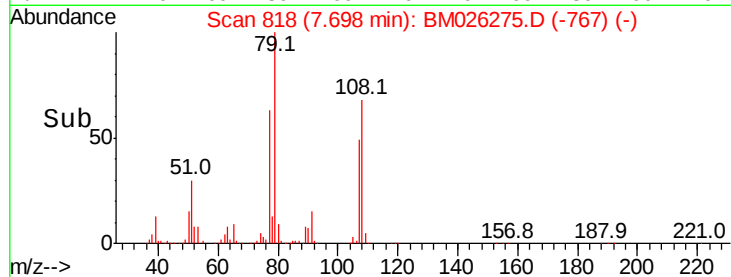
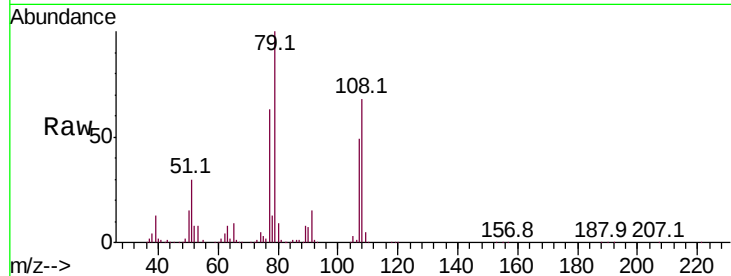
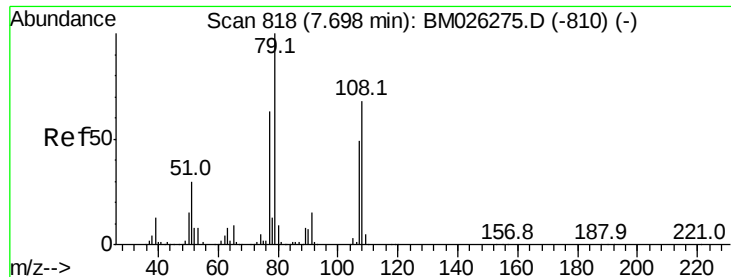


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 53.537 ng

RT: 7.70 min Scan# 818

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

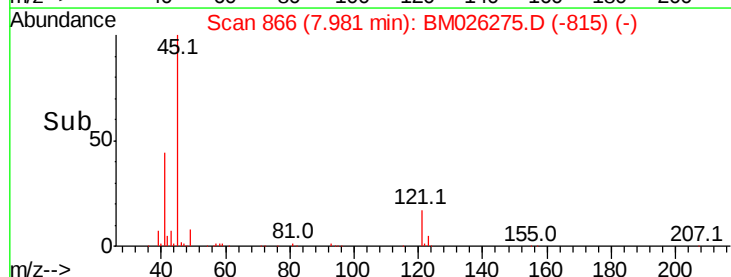
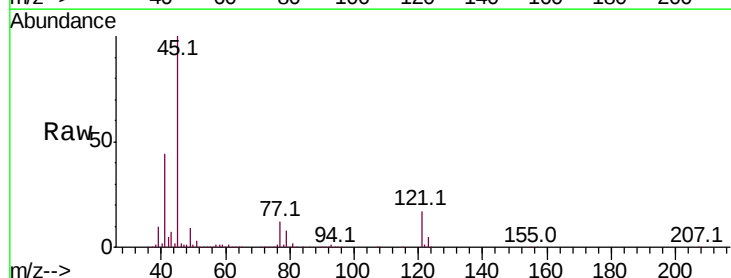
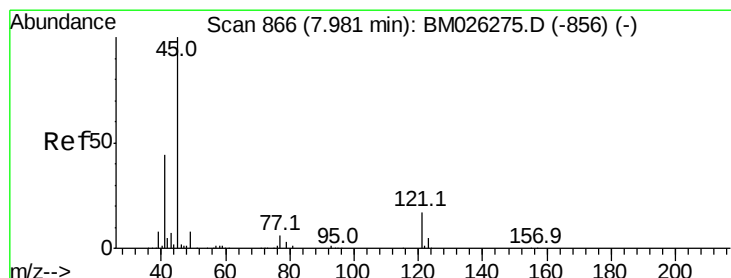
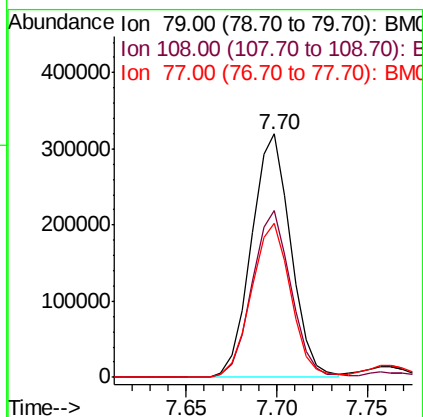
Tot Ion: 79 Resp: 481850

Ion Ratio Lower Upper

79 100

108 68.5 54.8 82.2

77 63.0 50.4 75.6



#16

2,2'-oxybis(1-Chloropropane)

Concen: 62.926 ng

RT: 7.98 min Scan# 866

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

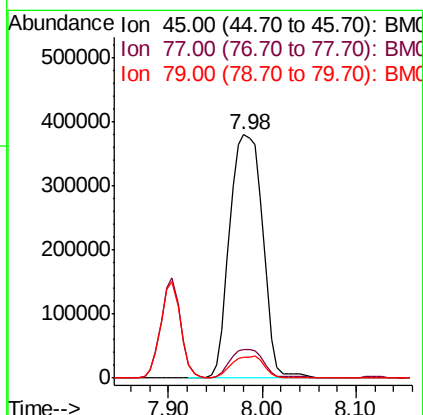
Tgt Ion: 45 Resp: 925274

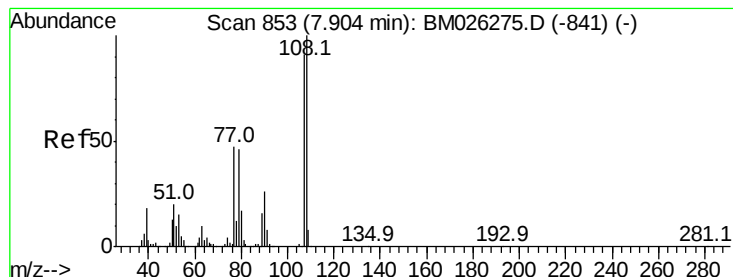
Ion Ratio Lower Upper

45 100

77 11.8 0.0 31.8

79 8.5 0.0 28.5





#17

2-Methylphenol

Concen: 47.533 ng

RT: 7.90 min Scan# 853

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

Tot Ion:107 Resp: 440076

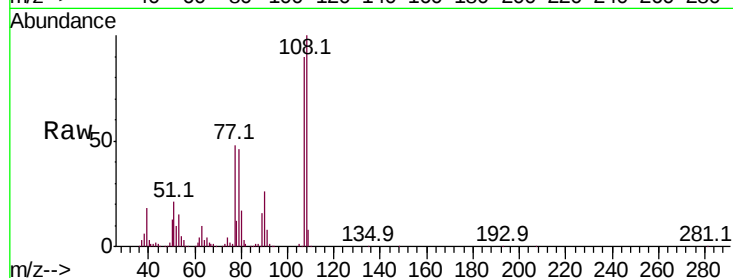
Ion Ratio Lower Upper

107 100

108 110.5 88.4 132.6

77 52.5 42.0 63.0

79 51.1 40.9 61.3

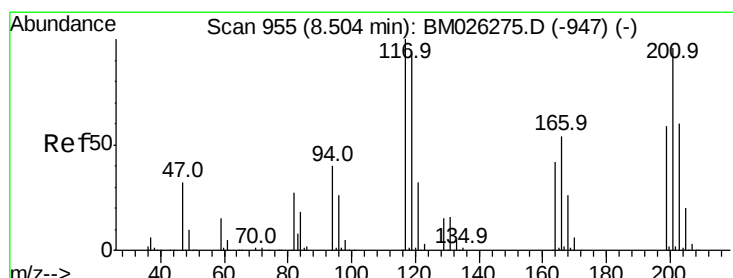
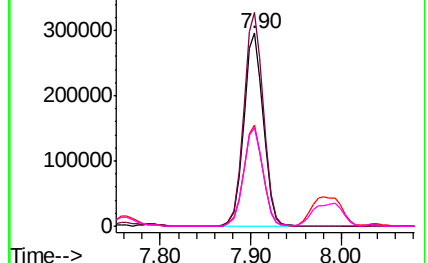
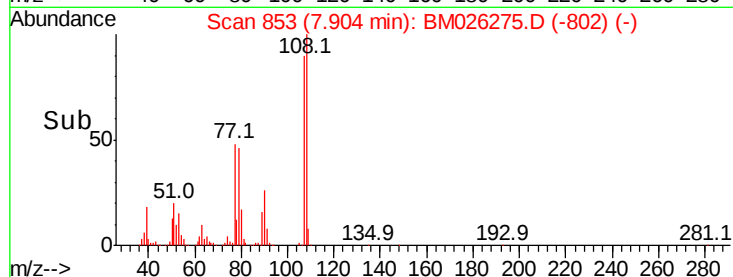


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BM

Ion 79.00 (78.70 to 79.70): BM



#18

Hexachloroethane

Concen: 47.445 ng

RT: 8.50 min Scan# 955

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

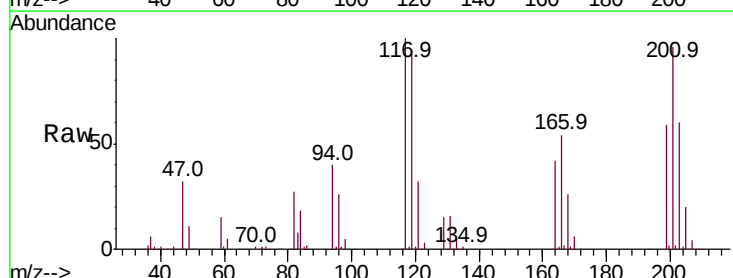
Tgt Ion:117 Resp: 195741

Ion Ratio Lower Upper

117 100

119 94.4 75.5 113.3

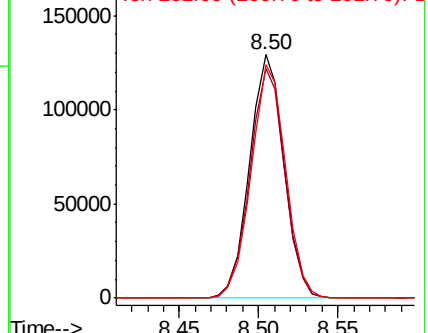
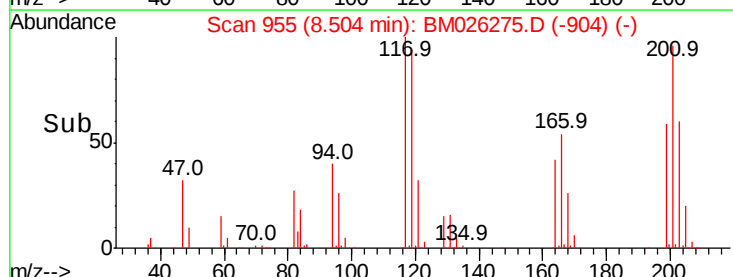
201 95.6 76.5 114.7

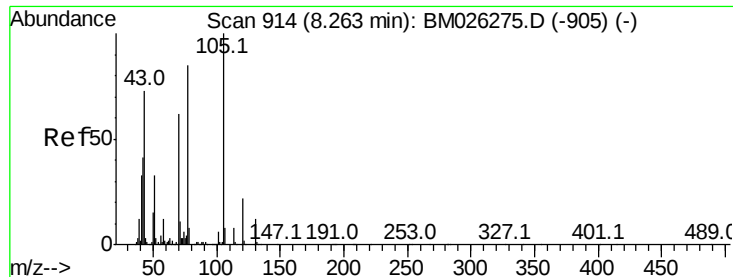


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

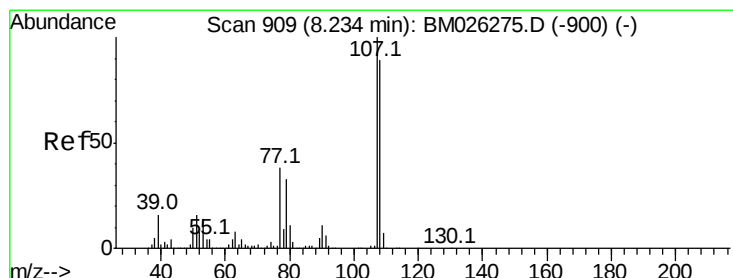
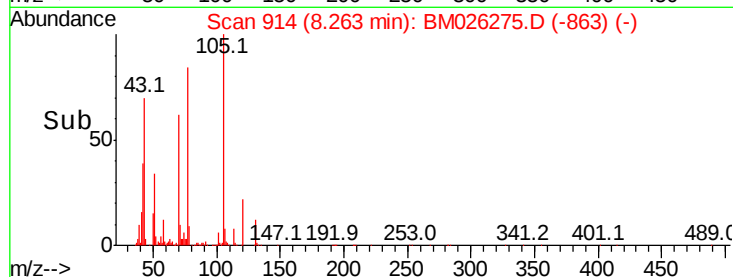
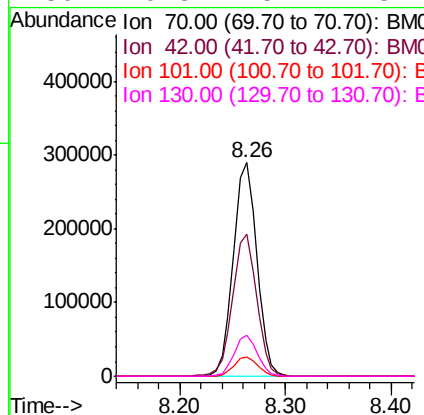
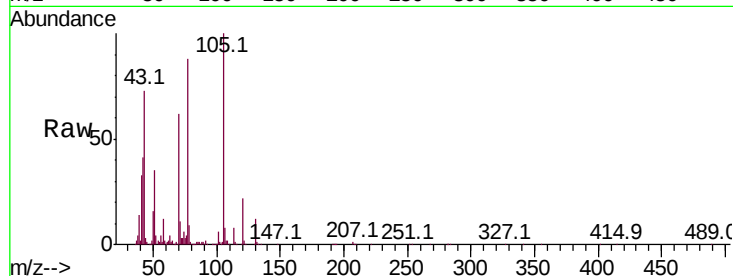




#19
n-Nitroso-di-n-propylamine
Concen: 57.001 ng
RT: 8.26 min Scan# 914
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

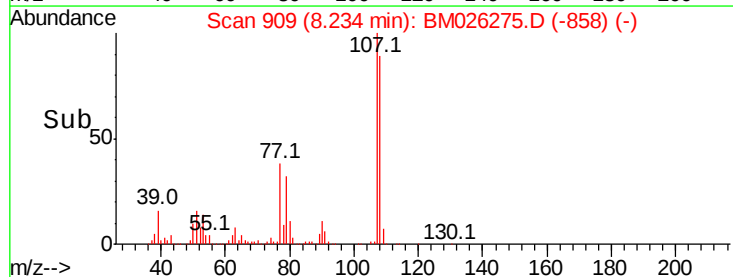
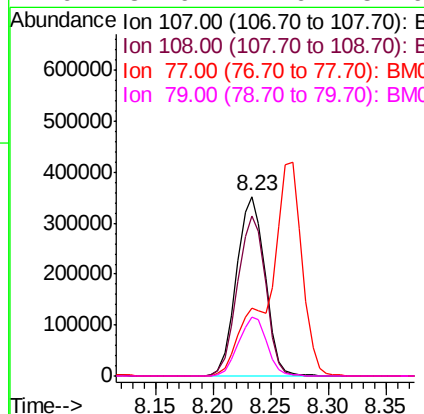
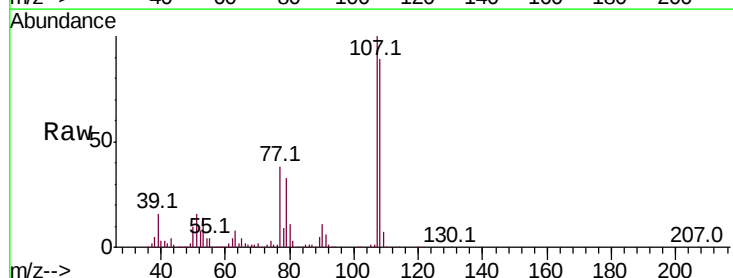
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

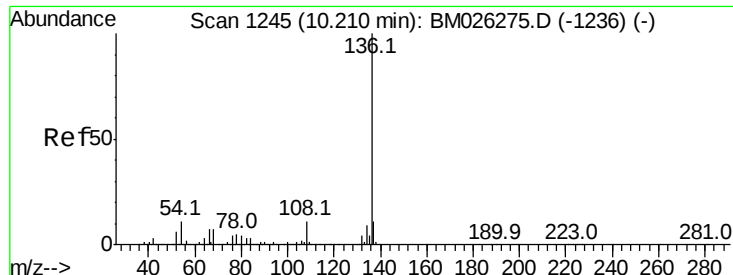
Tot Ion:	70	Resp:	444397
Ion	Ratio	Lower	Upper
70	100		
42	66.3	53.0	79.6
101	9.0	7.2	10.8
130	19.3	15.4	23.2



#20
3+4-Methylphenols
Concen: 47.867 ng
RT: 8.23 min Scan# 909
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

Tgt Ion:	107	Resp:	602082
Ion	Ratio	Lower	Upper
107	100		
108	88.7	68.7	108.7
77	38.0	18.0	58.0
79	32.6	12.6	52.6

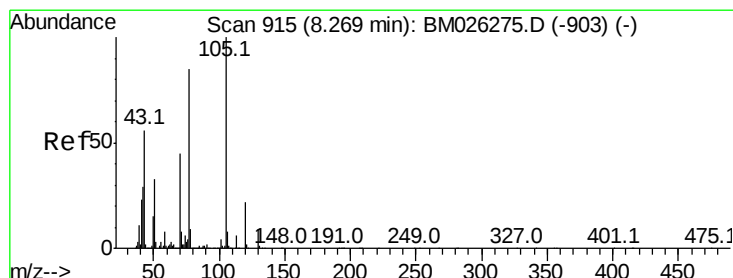
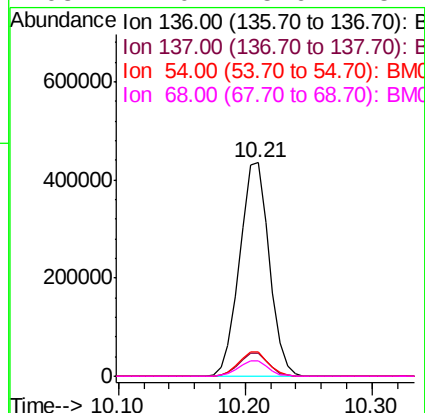
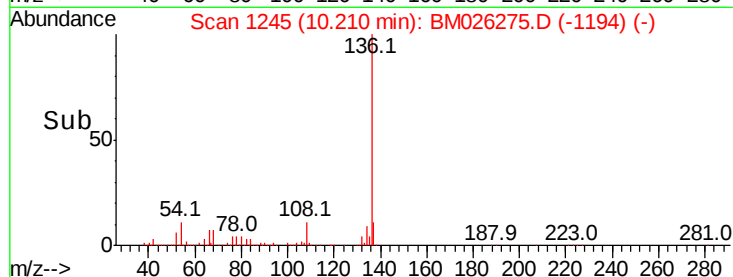
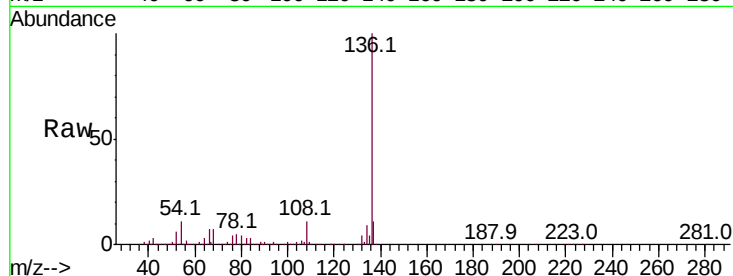




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.21 min Scan# 1245
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

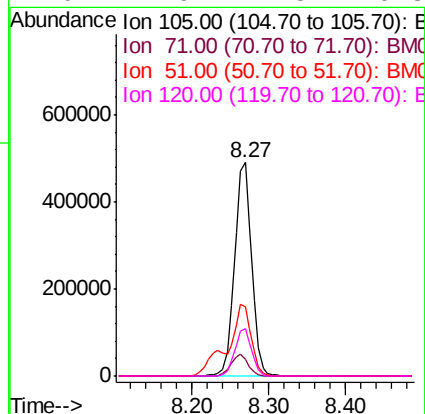
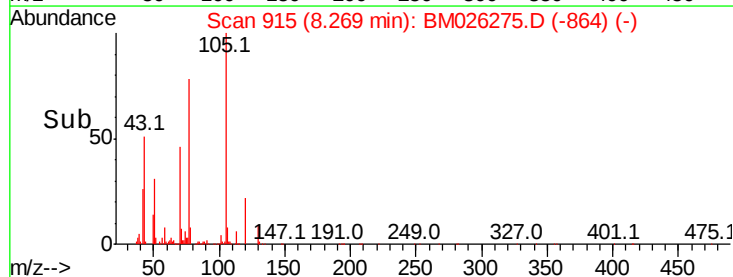
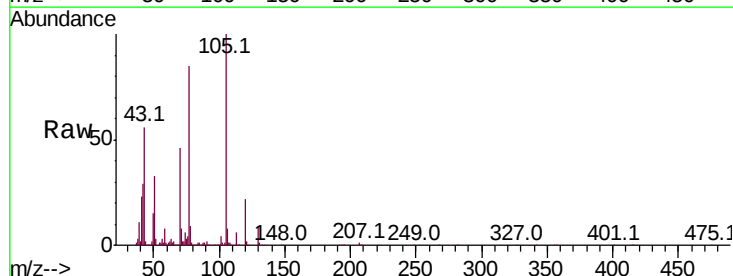
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

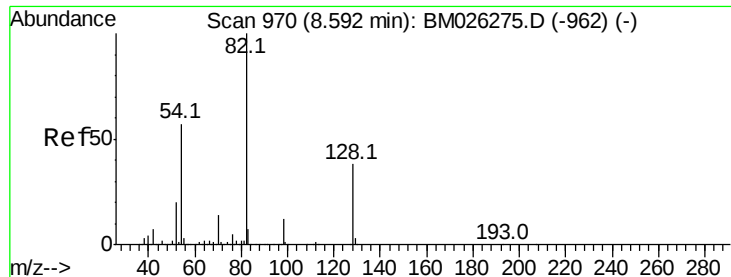
Tot Ion:136	Resp: 702890
Ion Ratio	Lower Upper
136 100	
137 10.8	8.6 13.0
54 11.2	9.0 13.4
68 7.0	5.6 8.4



#22
Acetophenone
Concen: 48.594 ng
RT: 8.27 min Scan# 915
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

Tgt	Ion:105	Resp:	761556
Ion	Ratio	Lower	Upper
105	100		
71	7.6	6.1	9.1
51	32.7	26.2	39.2
120	21.9	17.5	26.3

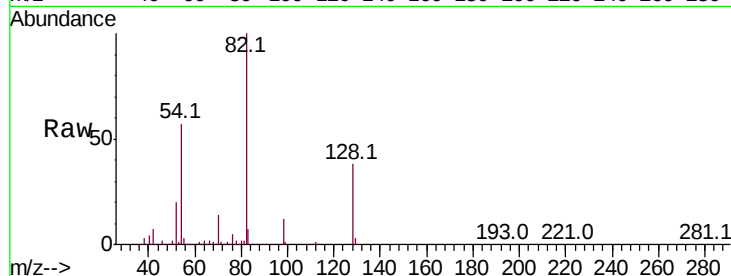




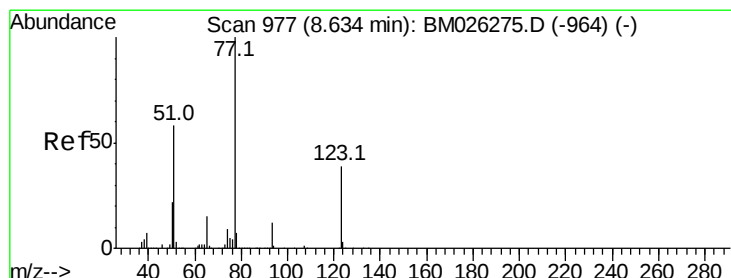
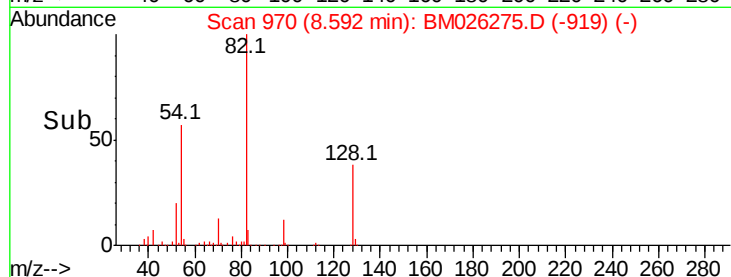
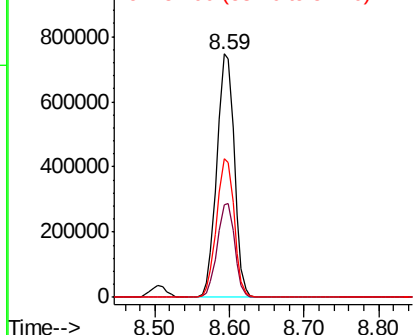
#23
 Nitrobenzene-d5
 Concen: 104.697 ng
 RT: 8.59 min Scan# 970
 Delta R.T. 0.00 min
 Lab File: BM026275.D
 Acq: 05 Jun 2020 12:16

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

Tot Ion: 82 Resp: 1217654
 Ion Ratio Lower Upper
 82 100
 128 37.9 30.3 45.5
 54 56.8 45.4 68.2

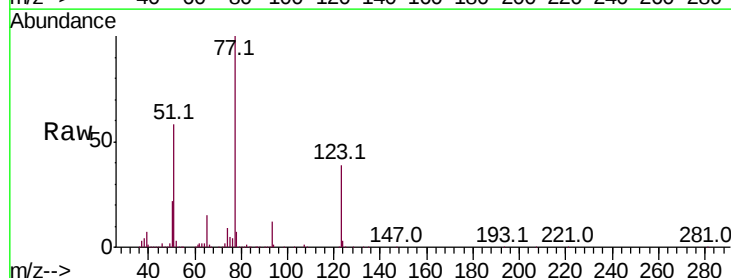


Abundance Ion 82.00 (81.70 to 82.70): BM0
 Ion 128.00 (127.70 to 128.70): E
 Ion 54.00 (53.70 to 54.70): BM0

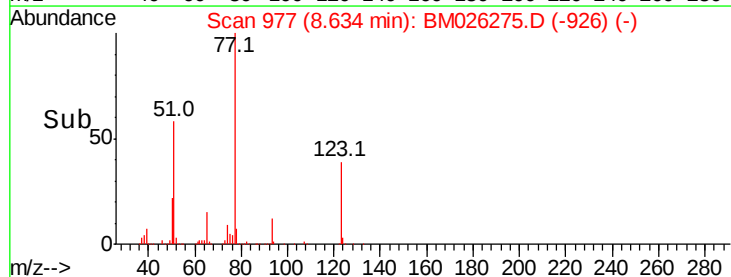
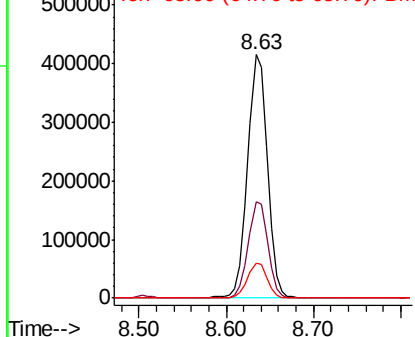


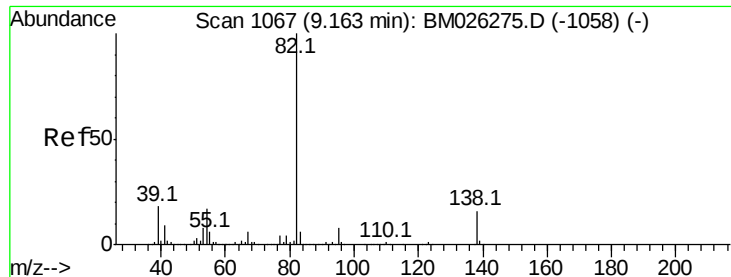
#24
 Nitrobenzene
 Concen: 50.569 ng
 RT: 8.63 min Scan# 977
 Delta R.T. 0.00 min
 Lab File: BM026275.D
 Acq: 05 Jun 2020 12:16

Tgt Ion: 77 Resp: 629152
 Ion Ratio Lower Upper
 77 100
 123 39.4 31.5 47.3
 65 14.5 11.6 17.4



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





#25

Isophorone

Concen: 47.330 ng

RT: 9.16 min Scan# 1067

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

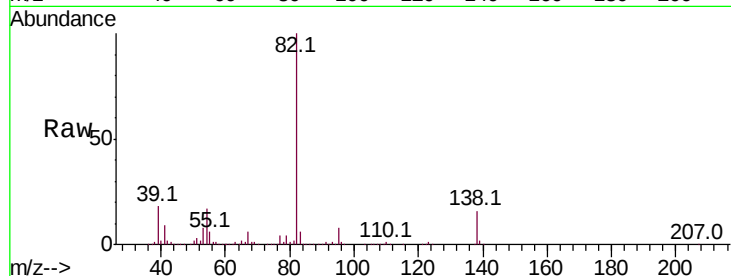
Tot Ion: 82 Resp: 1136826

Ion Ratio Lower Upper

82 100

95 7.5 6.0 9.0

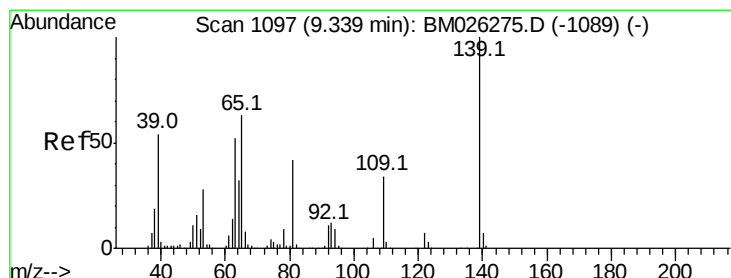
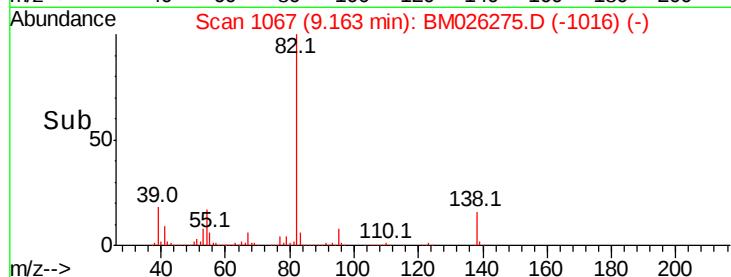
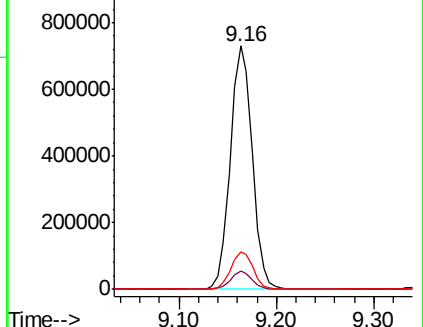
138 15.6 12.5 18.7



Abundance Ion 82.00 (81.70 to 82.70): BM026275.D (-1058) (-)

Ion 95.00 (94.70 to 95.70): BM026275.D (-1058) (-)

Ion 138.00 (137.70 to 138.70): BM026275.D (-1058) (-)



#26

2-Nitrophenol

Concen: 43.522 ng

RT: 9.34 min Scan# 1097

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

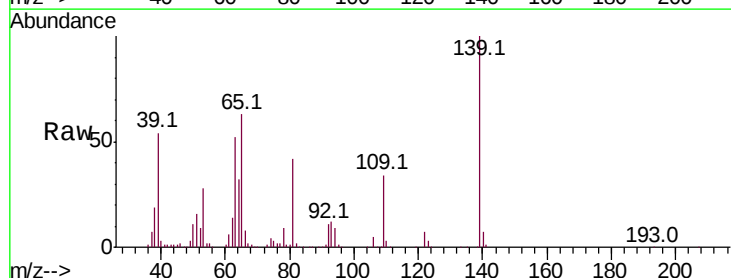
Tgt Ion:139 Resp: 251508

Ion Ratio Lower Upper

139 100

109 34.3 27.4 41.2

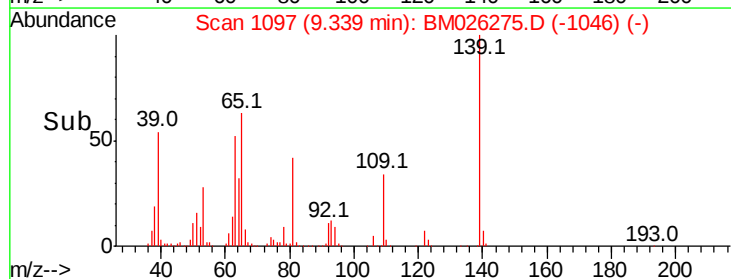
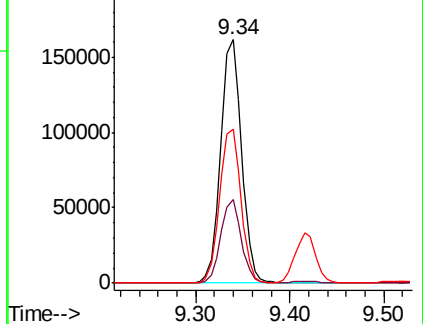
65 63.1 50.5 75.7

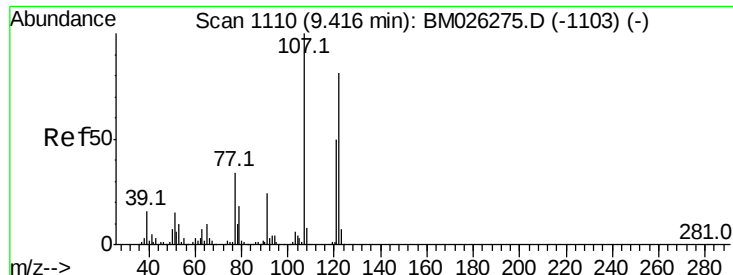


Abundance Ion 139.00 (138.70 to 139.70): BM026275.D (-1089) (-)

Ion 109.00 (108.70 to 109.70): BM026275.D (-1089) (-)

Ion 65.00 (64.70 to 65.70): BM026275.D (-1089) (-)

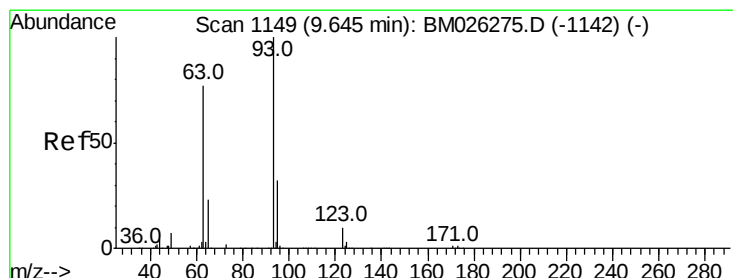
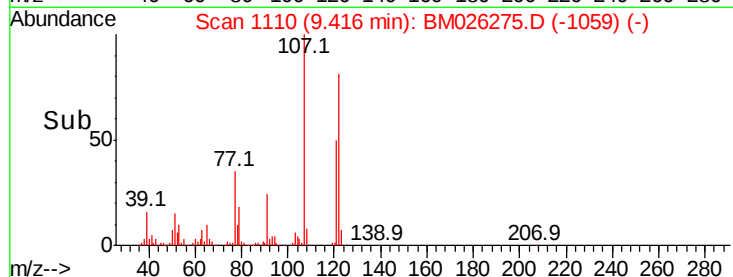
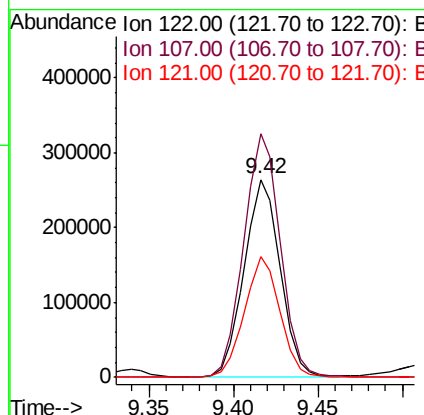
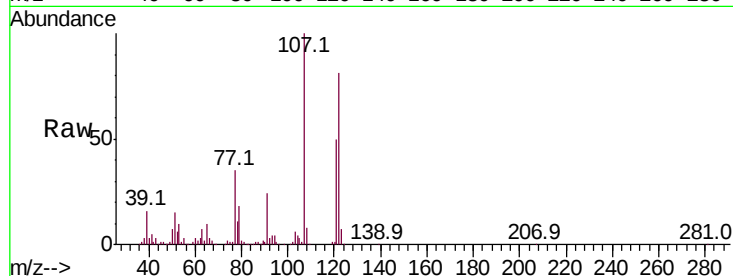




#27
2,4-Dimethylphenol
Concen: 44.086 ng
RT: 9.42 min Scan# 1110
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

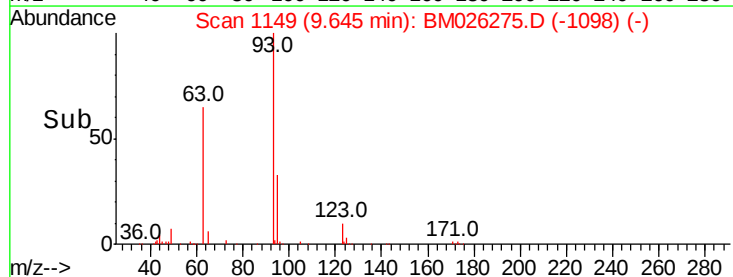
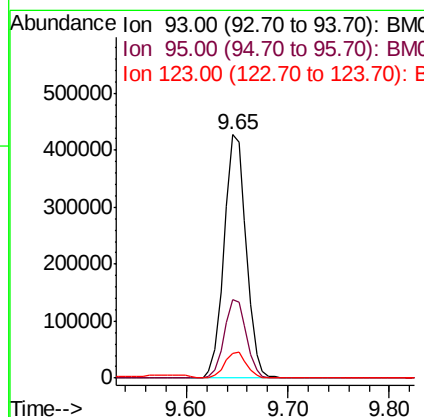
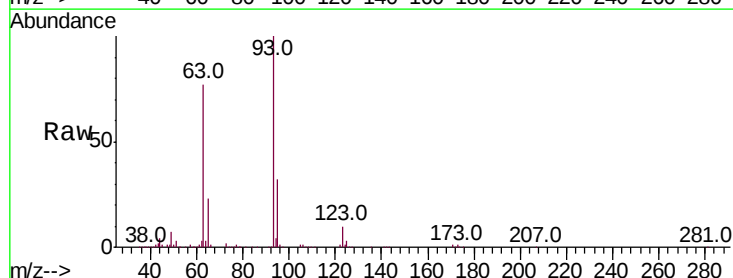
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

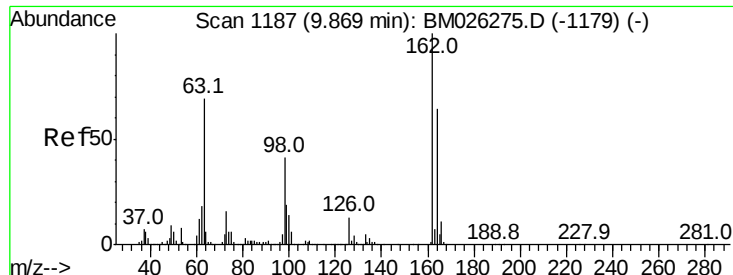
Tot Ion	Ratio	Lower	Upper
122	100		
107	123.2	98.6	147.8
121	61.1	48.9	73.3



#28
bis(2-Chloroethoxy)methane
Concen: 45.390 ng
RT: 9.65 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.8	38.8
123	10.3	8.2	12.4

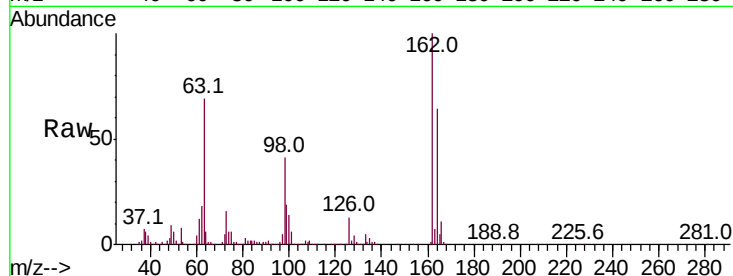




#29
2,4-Dichlorophenol
Concen: 43.021 ng
RT: 9.87 min Scan# 1187
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
162	100		
164	63.6	43.6	83.6
98	41.1	21.1	61.1

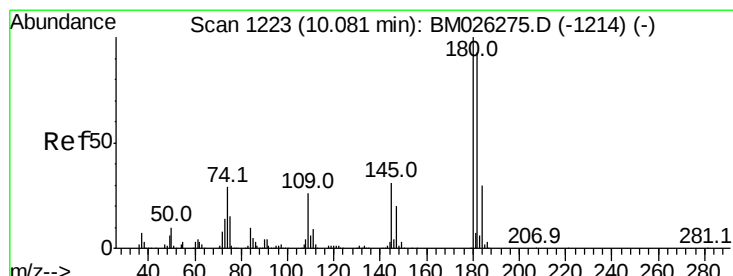
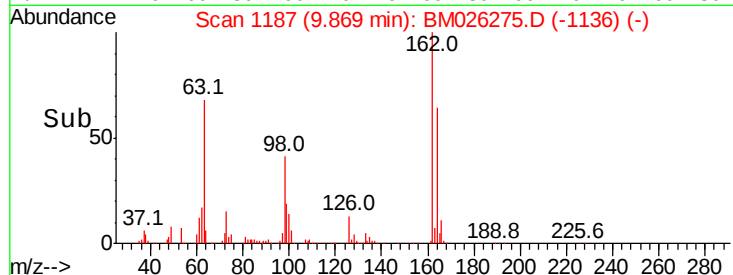
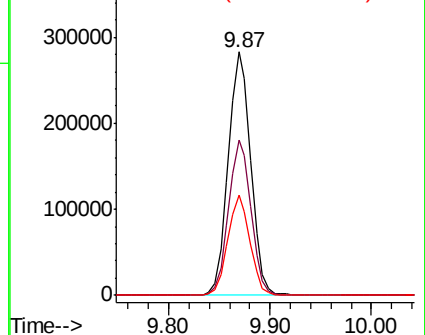


Abundance

Ion 162.00 (161.70 to 162.70): E

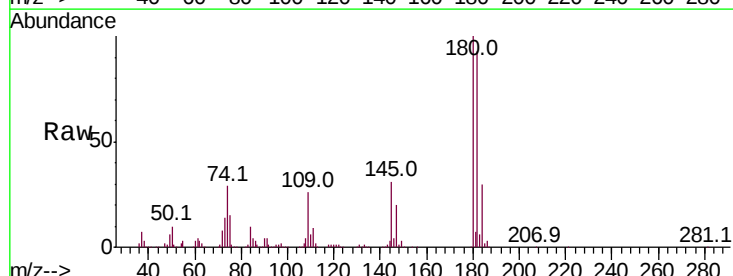
Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM



#30
1,2,4-Trichlorobenzene
Concen: 42.224 ng
RT: 10.08 min Scan# 1223
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

Tgt Ion	Ratio	Lower	Upper
180	100		
182	92.7	74.2	111.2
145	30.7	24.6	36.8

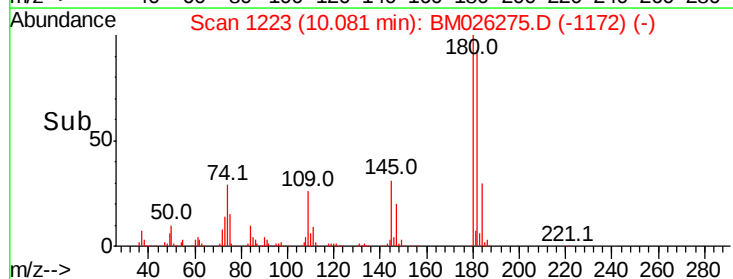
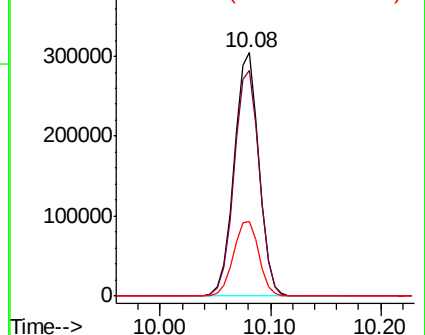


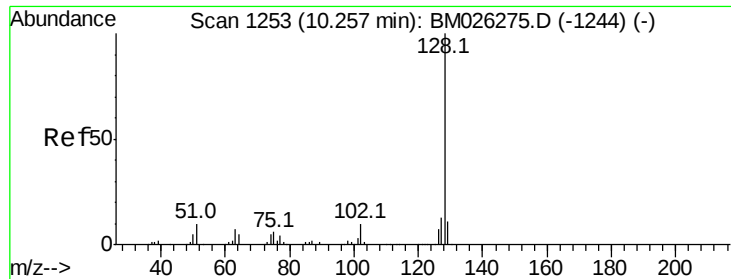
Abundance

Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E

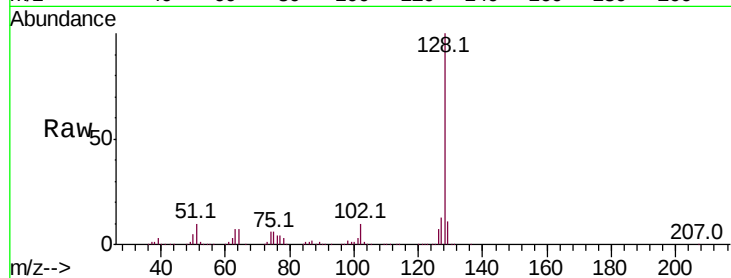




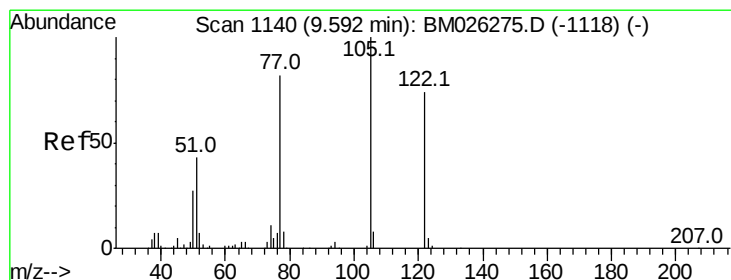
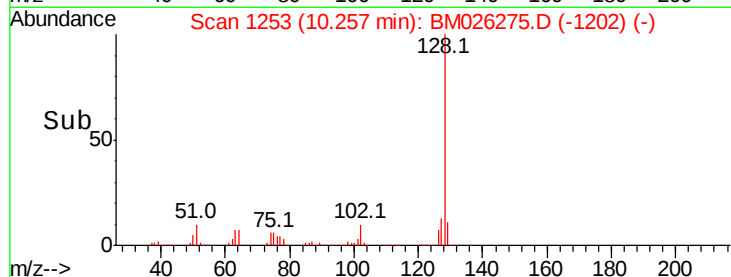
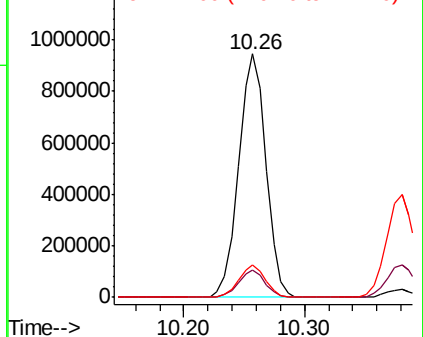
#31
Naphthalene
Concen: 45.504 ng
RT: 10.26 min Scan# 1253
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tot Ion:128 Resp: 1485646
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.2 10.6 15.8

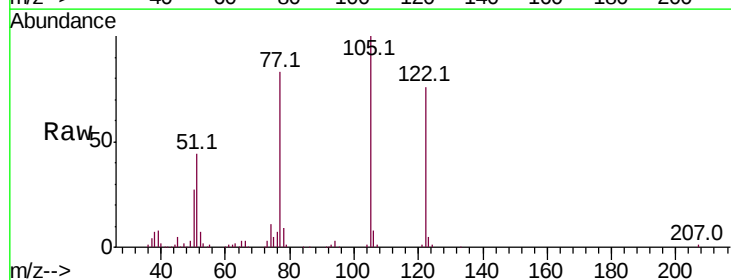


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

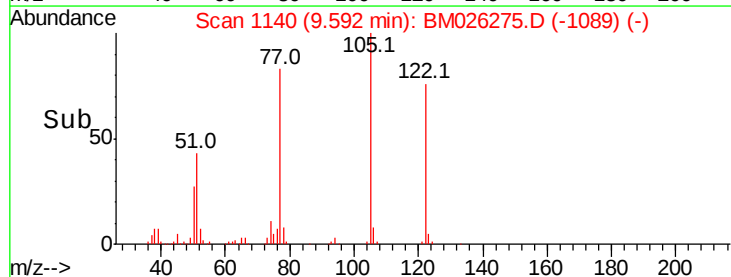
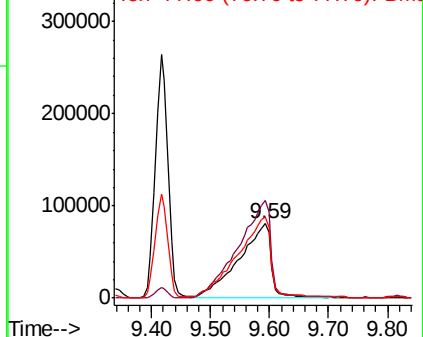


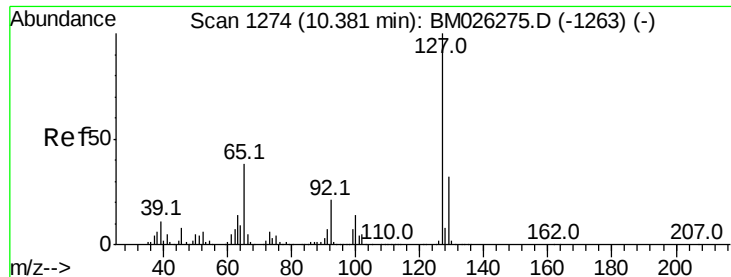
#32
Benzoic acid
Concen: 45.458 ng
RT: 9.59 min Scan# 1140
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

Tgt Ion:122 Resp: 306148
Ion Ratio Lower Upper
122 100
105 132.4 112.4 152.4
77 109.8 89.8 129.8



Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BM

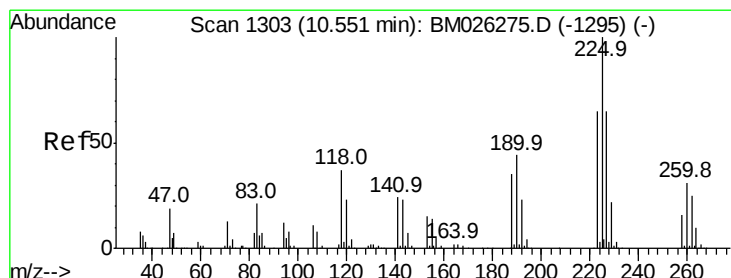
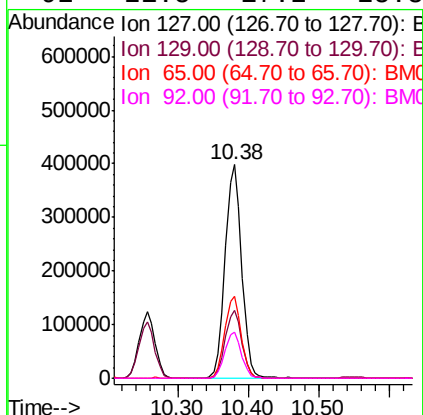
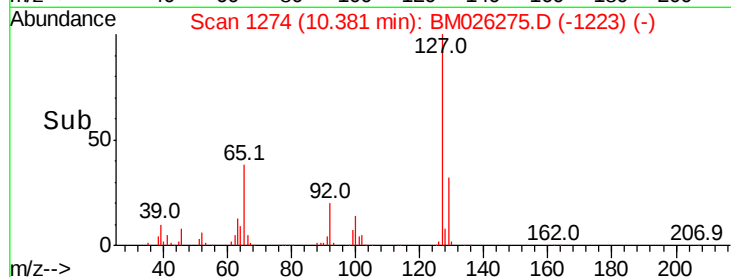
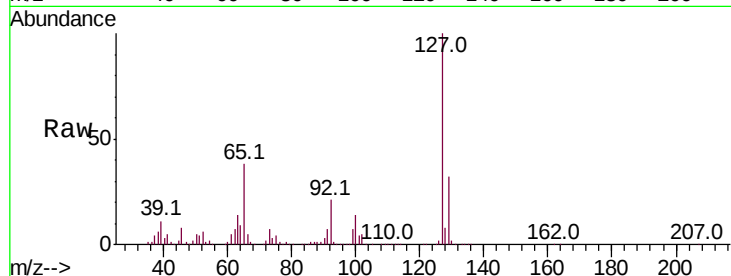




#33
4-Chloroaniline
Concen: 44.968 ng
RT: 10.38 min Scan# 1274
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

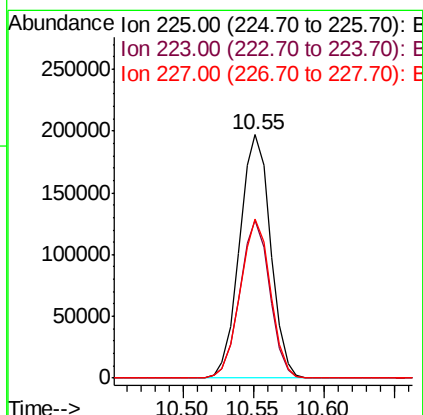
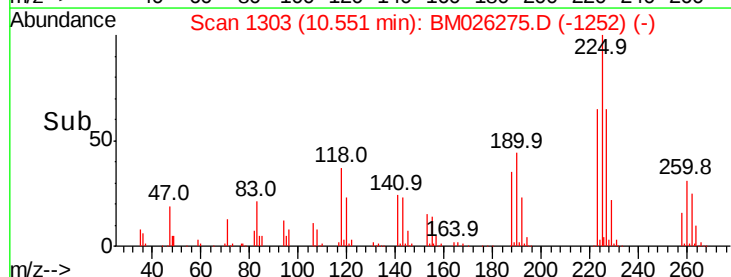
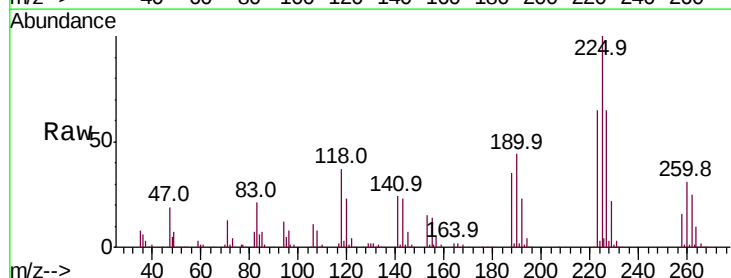
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

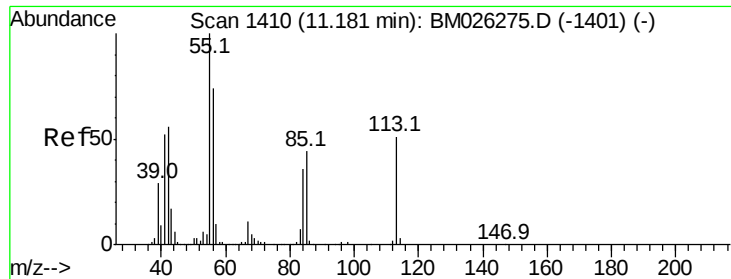
Tot Ion:	127	Resp:	651057
Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.5	38.3
65	38.3	30.6	46.0
92	21.5	17.2	25.8



#34
Hexachlorobutadiene
Concen: 44.649 ng
RT: 10.55 min Scan# 1303
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

Tgt Ion:	225	Resp:	301973
Ion	Ratio	Lower	Upper
225	100		
223	65.0	52.0	78.0
227	65.1	52.1	78.1

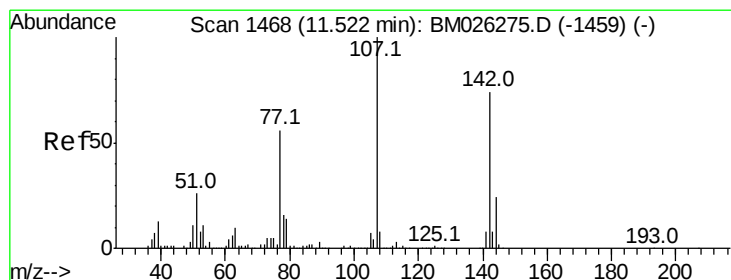
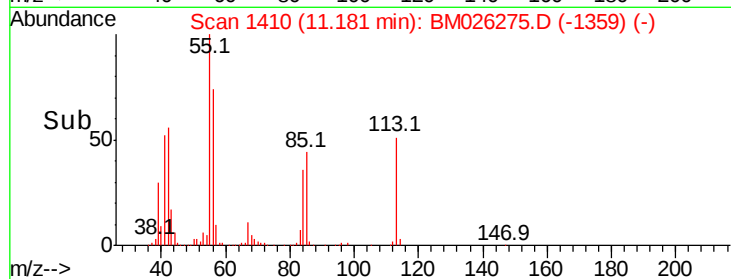
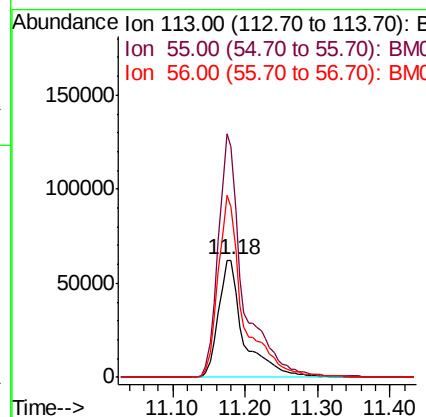
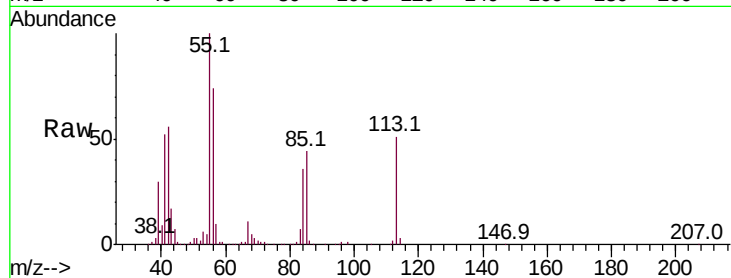




#35
Caprolactam
Concen: 42.204 ng
RT: 11.18 min Scan# 1410
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

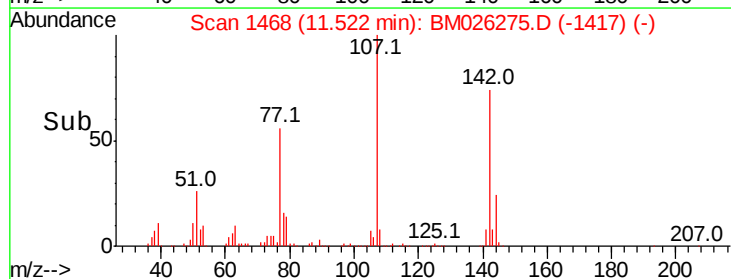
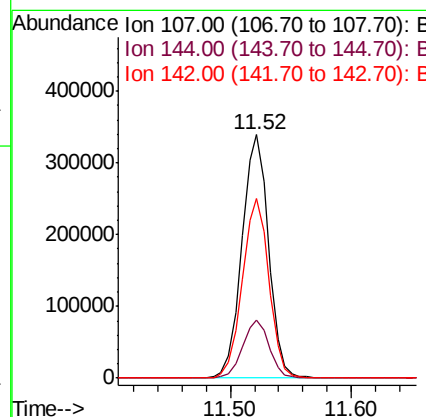
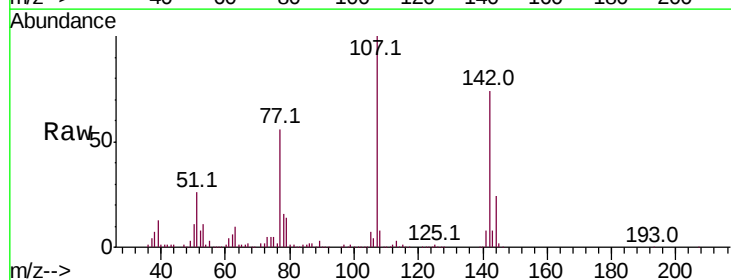
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

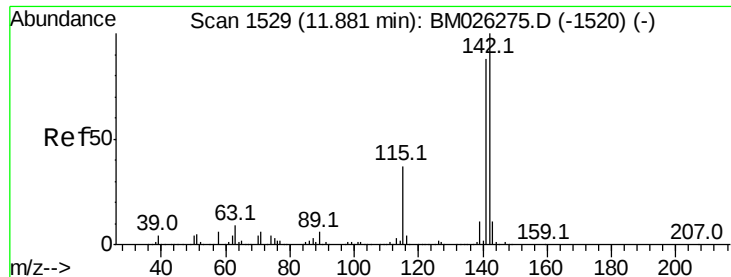
Tot Ion:113 Resp: 151199
Ion Ratio Lower Upper
113 100
55 196.8 176.8 216.8
56 144.8 124.8 164.8



#36
4-Chloro-3-methylphenol
Concen: 48.053 ng
RT: 11.52 min Scan# 1468
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

Tgt Ion:107 Resp: 522317
Ion Ratio Lower Upper
107 100
144 24.0 19.2 28.8
142 73.7 59.0 88.4

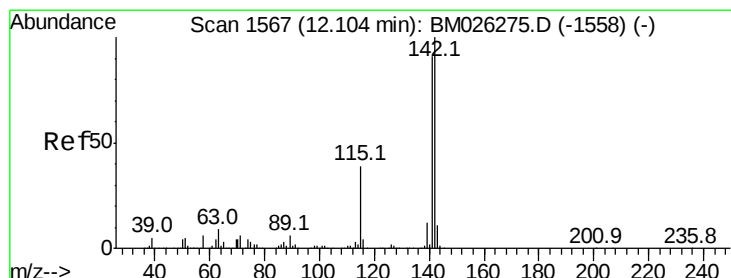
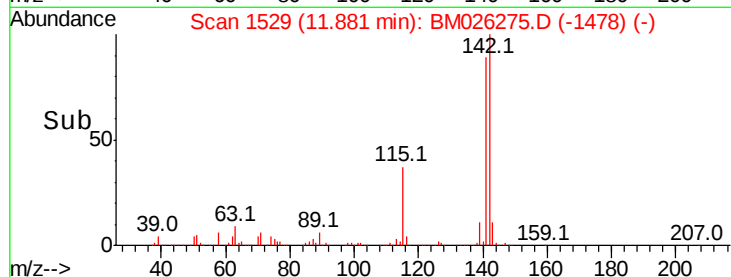
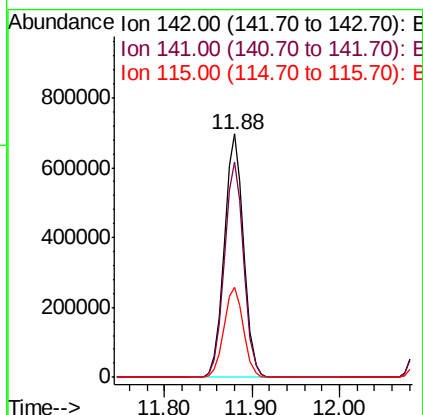
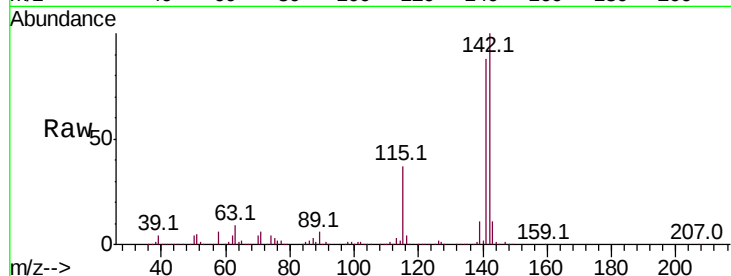




#37
2-Methylnaphthalene
Concen: 45.045 ng
RT: 11.88 min Scan# 1529
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

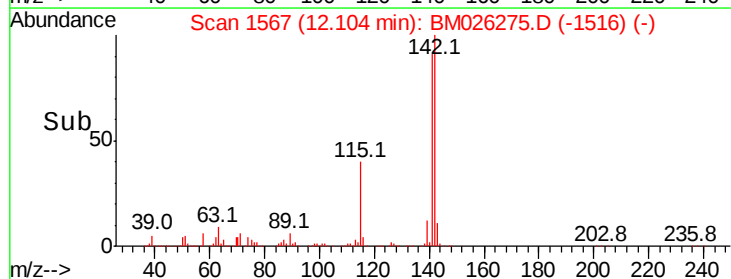
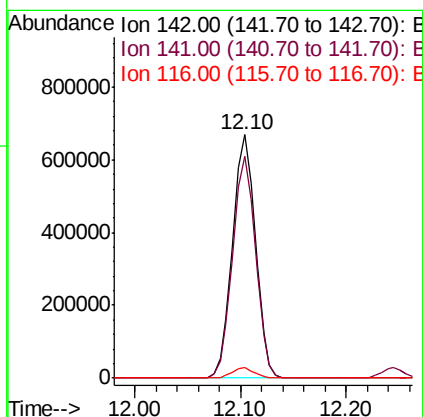
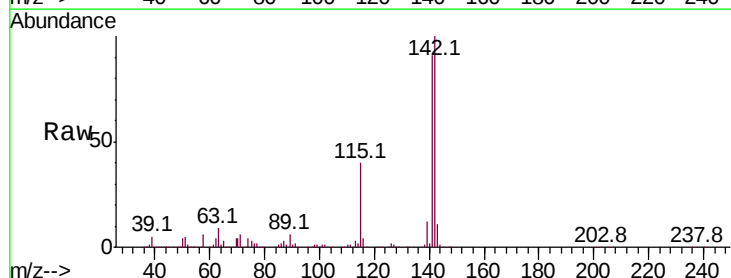
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

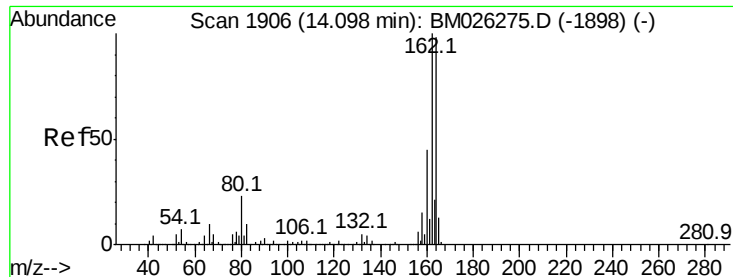
Tot Ion:142 Resp: 1055540
Ion Ratio Lower Upper
142 100
141 88.4 70.7 106.1
115 37.1 29.7 44.5



#38
1-Methylnaphthalene
Concen: 45.330 ng
RT: 12.10 min Scan# 1567
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

Tgt Ion:142 Resp: 1002577
Ion Ratio Lower Upper
142 100
141 91.4 73.1 109.7
116 4.2 3.4 5.0

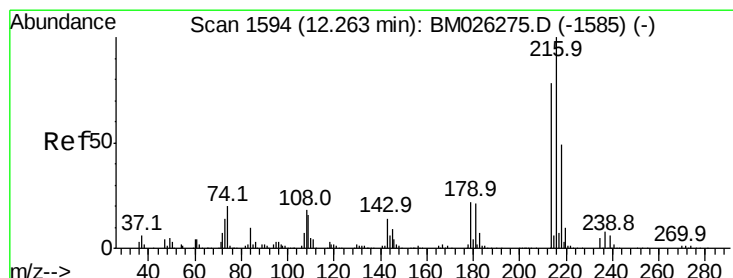
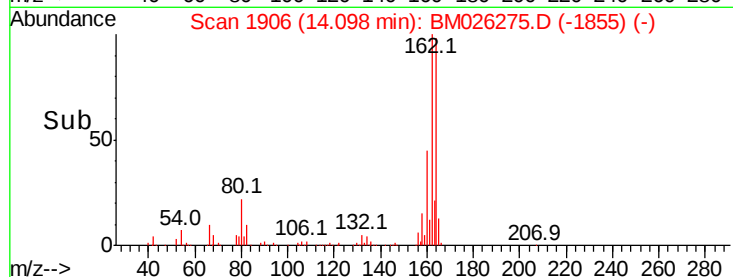
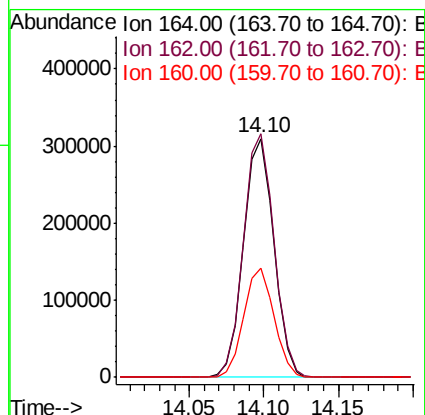
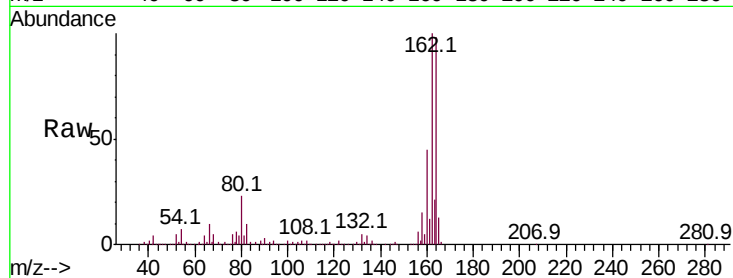




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.10 min Scan# 1906
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

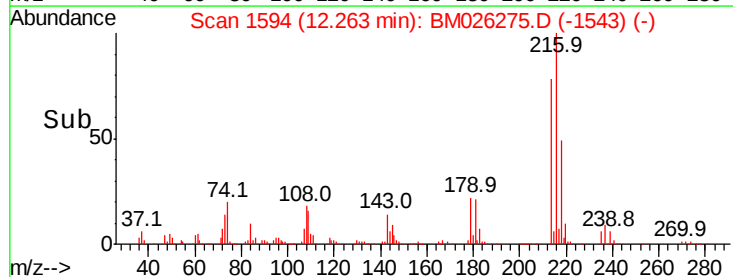
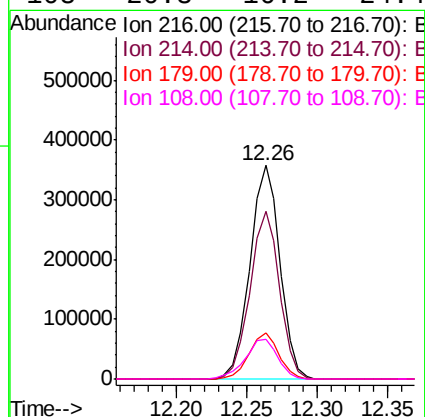
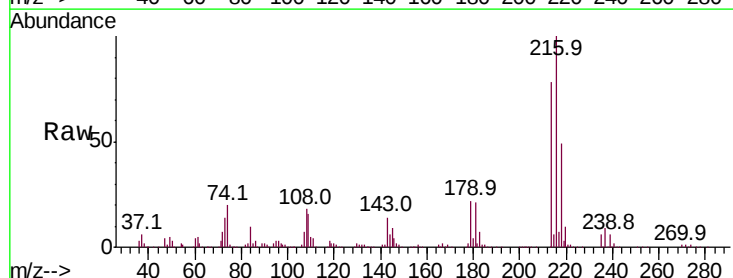
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

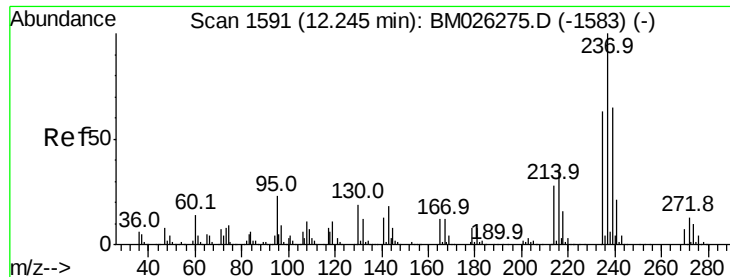
Tot Ion:164 Resp: 436849
Ion Ratio Lower Upper
164 100
162 101.8 81.4 122.2
160 45.5 36.4 54.6



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.994 ng
RT: 12.26 min Scan# 1594
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

Tgt Ion:216 Resp: 531254
Ion Ratio Lower Upper
216 100
214 77.6 62.1 93.1
179 21.2 17.0 25.4
108 20.3 16.2 24.4

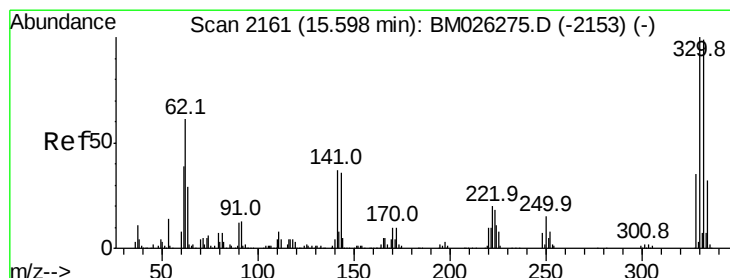
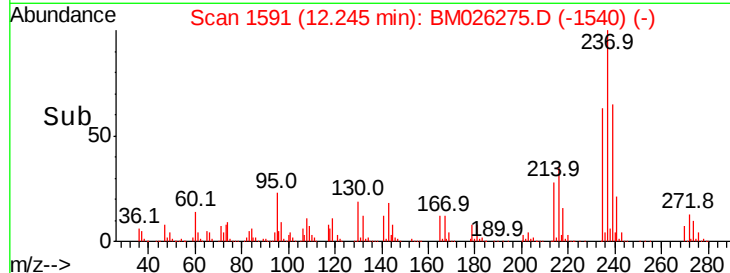
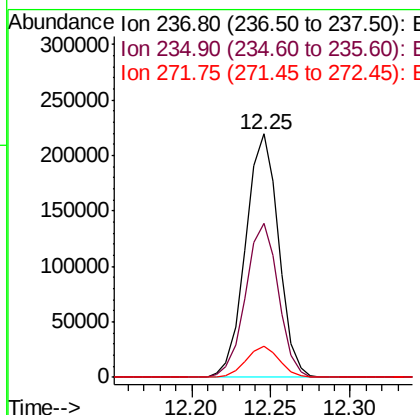
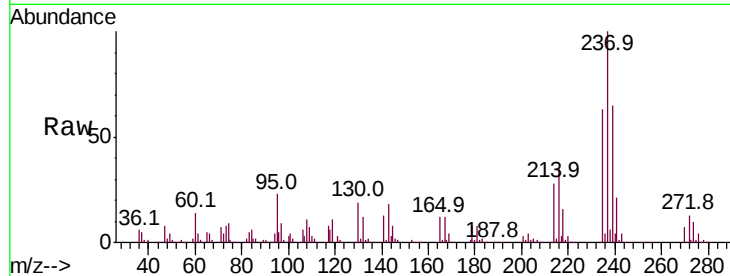




#41
Hexachlorocyclopentadiene
Concen: 50.843 ng
RT: 12.25 min Scan# 1591
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

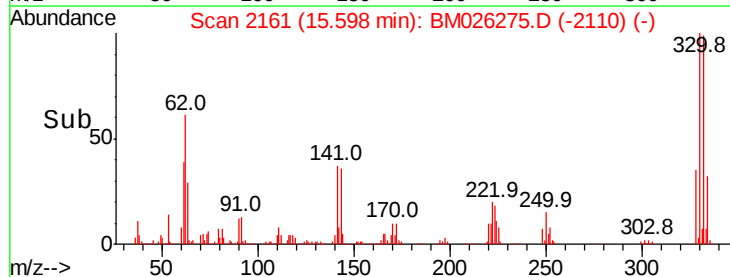
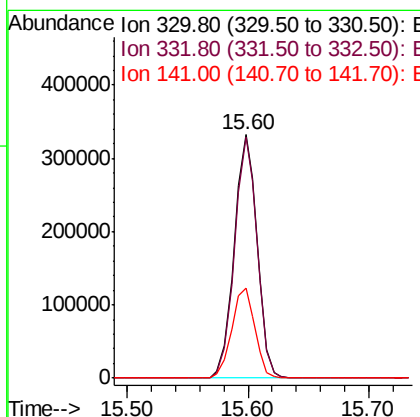
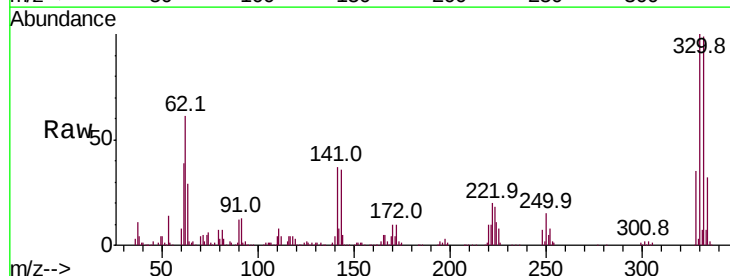
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

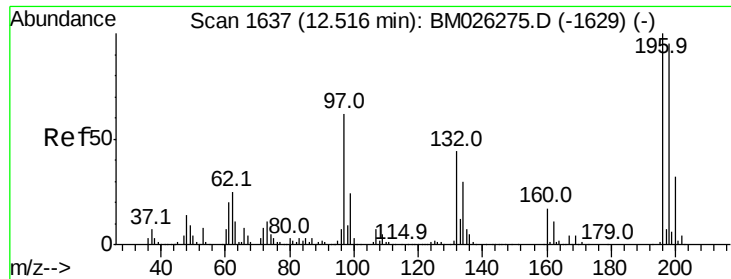
Tot Ion	Ratio	Lower	Upper
237	100		
235	63.4	43.4	83.4
272	12.9	0.0	32.9



#42
2,4,6-Tribromophenol
Concen: 90.088 ng
RT: 15.60 min Scan# 2161
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.6	78.1	117.1
141	37.5	30.0	45.0

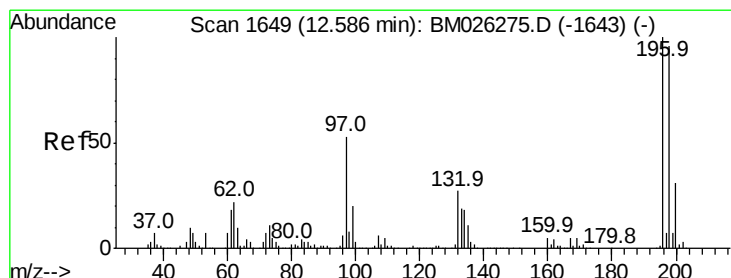
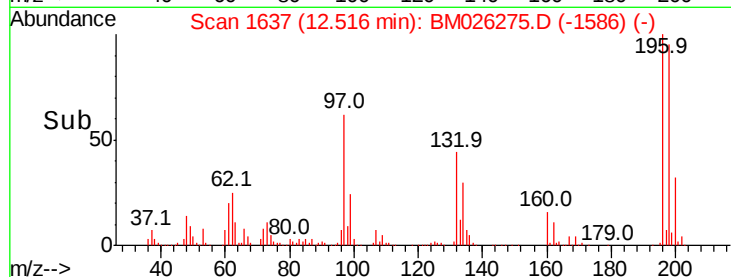
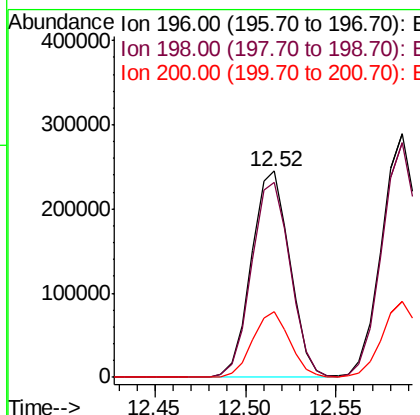
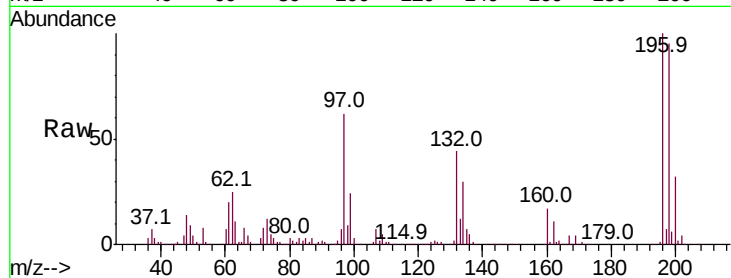




#43
 2,4,6-Trichlorophenol
 Concen: 43.285 ng
 RT: 12.52 min Scan# 1637
 Delta R.T. 0.00 min
 Lab File: BM026275.D
 Acq: 05 Jun 2020 12:16

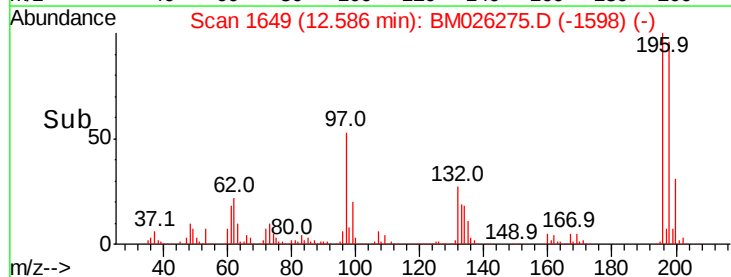
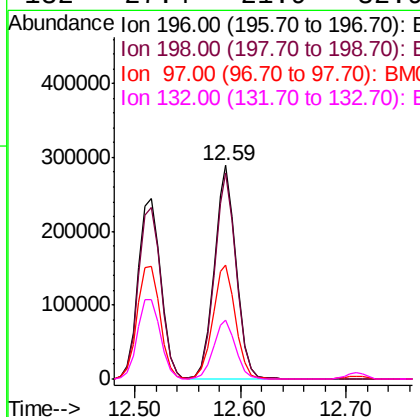
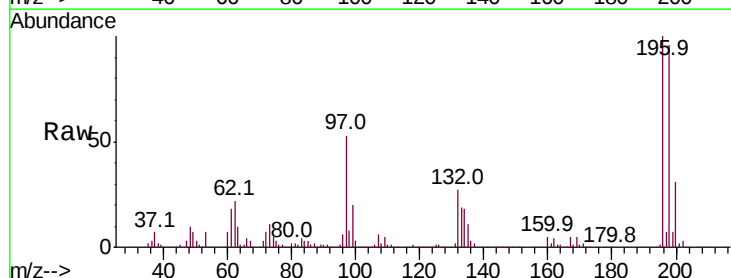
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

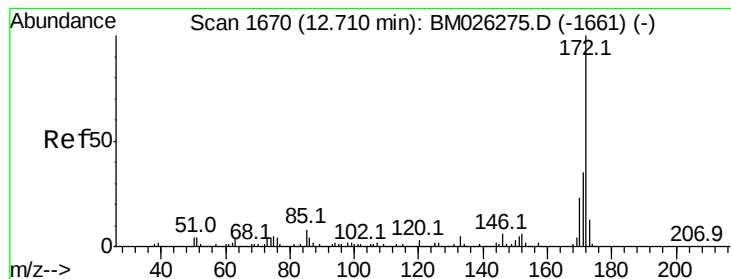
Tot Ion	196	Resp	361582
Ion Ratio	100		
Lower	75.7		
Upper	113.5		
198	94.6		
200	31.8		



#44
 2,4,5-Trichlorophenol
 Concen: 43.523 ng
 RT: 12.59 min Scan# 1649
 Delta R.T. 0.00 min
 Lab File: BM026275.D
 Acq: 05 Jun 2020 12:16

Tgt Ion	196	Resp	418036
Ion Ratio	100		
Lower	77.0		
Upper	115.6		
198	96.3		
97	53.5		
132	27.4		

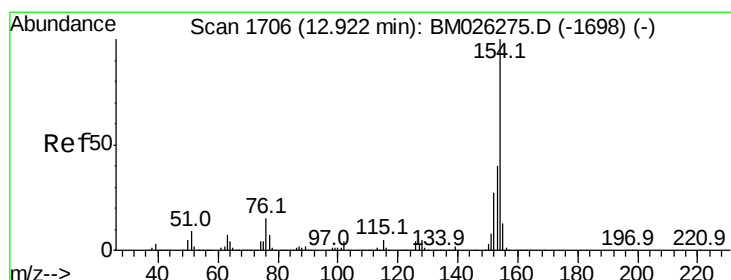
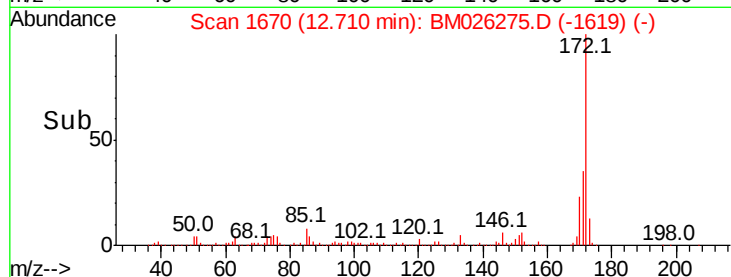
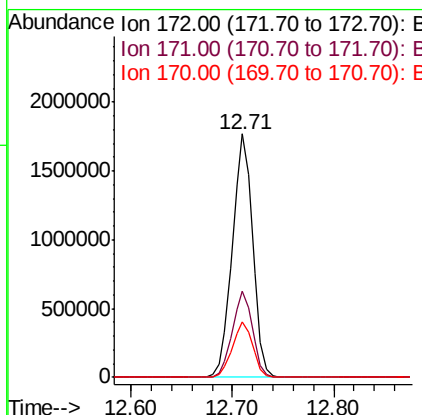
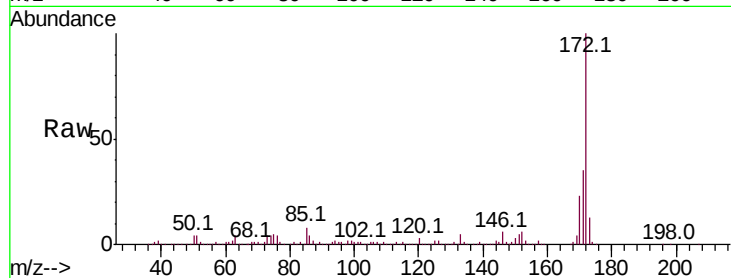




#45
2-Fluorobiphenyl
Concen: 98.340 ng
RT: 12.71 min Scan# 1670
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

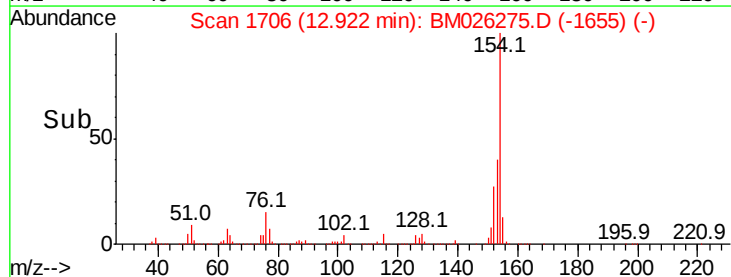
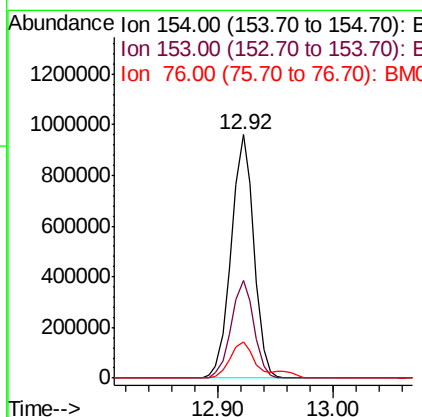
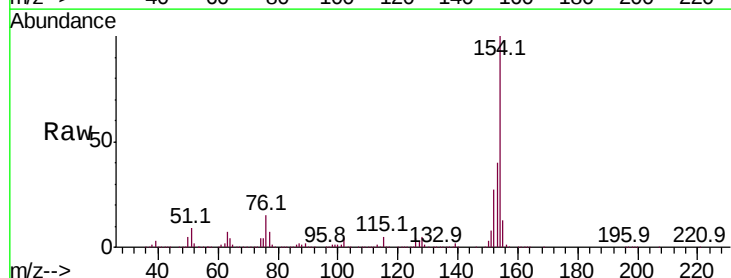
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

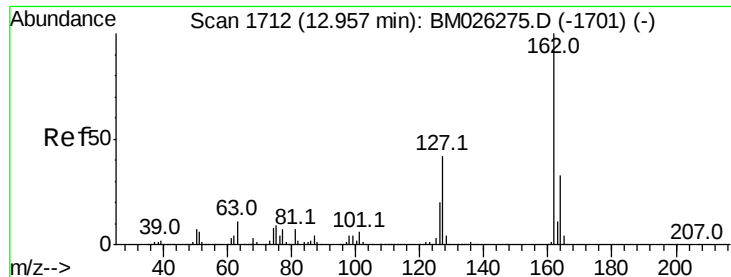
Tot Ion:172 Resp: 2454638
Ion Ratio Lower Upper
172 100
171 35.2 28.2 42.2
170 22.9 18.3 27.5



#46
1,1'-Biphenyl
Concen: 45.981 ng
RT: 12.92 min Scan# 1706
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

Tgt Ion:154 Resp: 1301148
Ion Ratio Lower Upper
154 100
153 40.1 20.1 60.1
76 14.7 0.0 34.7

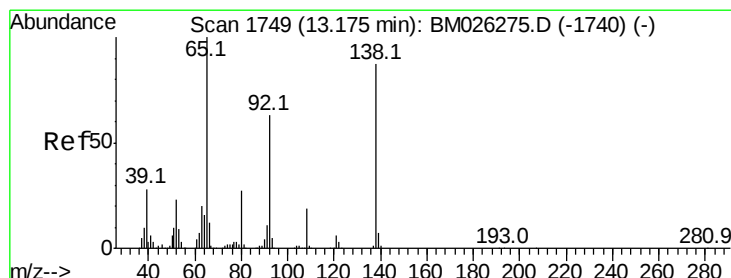
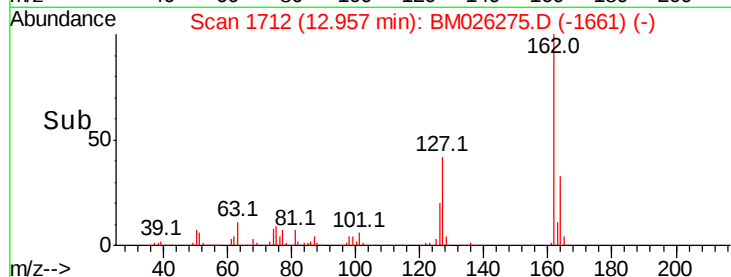
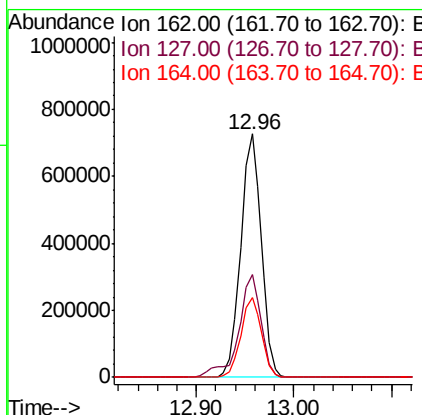
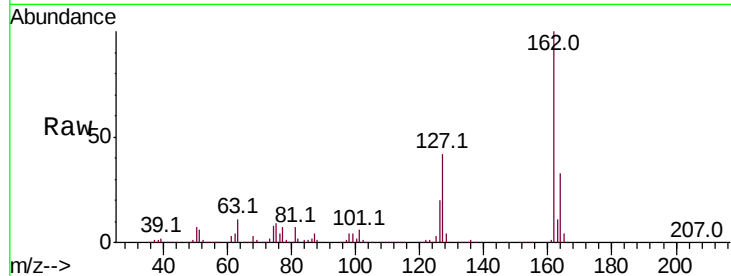




#47
2-Chloronaphthalene
Concen: 45.218 ng
RT: 12.96 min Scan# 1712
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

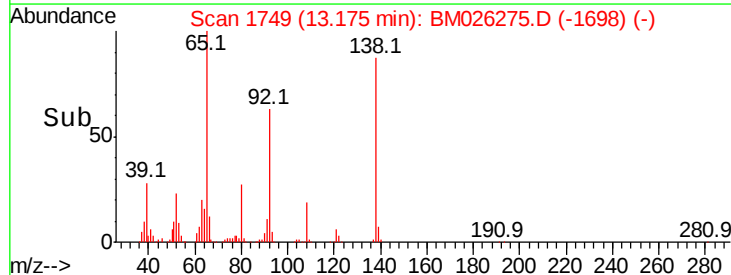
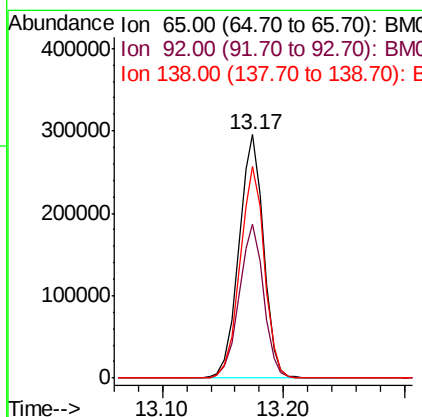
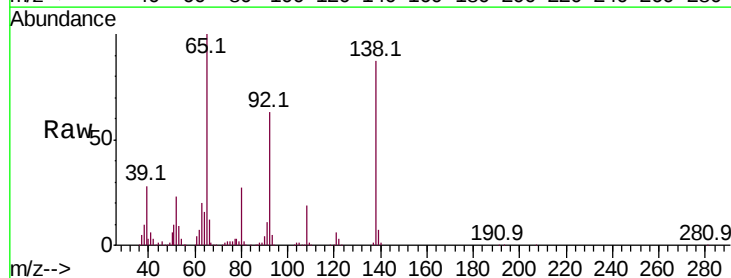
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

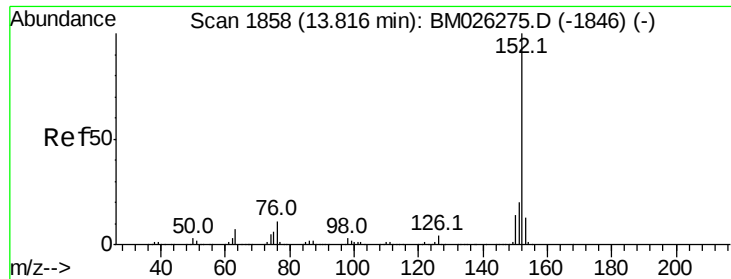
Tot Ion:162 Resp: 1056327
Ion Ratio Lower Upper
162 100
127 42.2 33.8 50.6
164 33.0 26.4 39.6



#48
2-Nitroaniline
Concen: 57.774 ng
RT: 13.17 min Scan# 1749
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

Tgt Ion: 65 Resp: 420793
Ion Ratio Lower Upper
65 100
92 63.2 50.6 75.8
138 87.0 69.6 104.4





#49

Acenaphthylene

Concen: 45.501 ng

RT: 13.82 min Scan# 1858

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

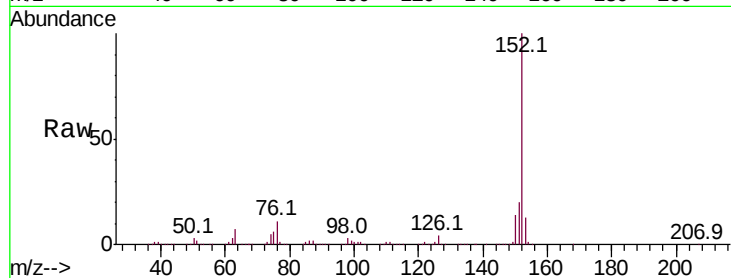
Tot Ion:152 Resp: 1684195

Ion Ratio Lower Upper

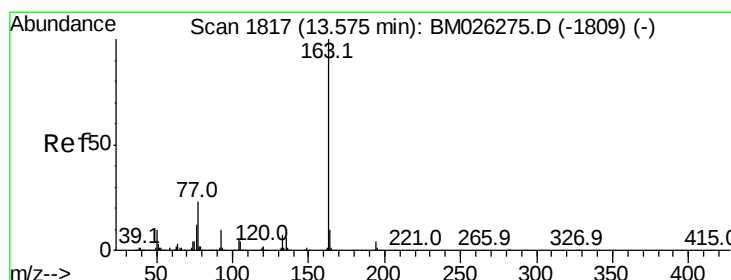
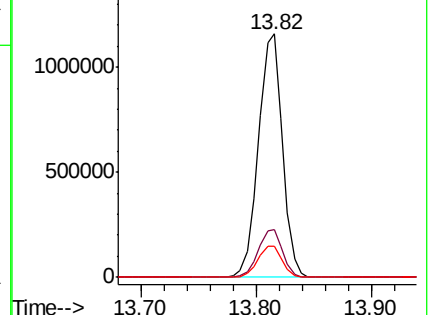
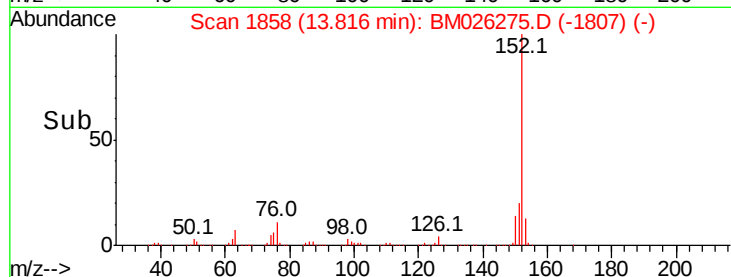
152 100

151 19.6 15.7 23.5

153 12.8 10.2 15.4



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E



#50

Dimethylphthalate

Concen: 45.200 ng

RT: 13.57 min Scan# 1817

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

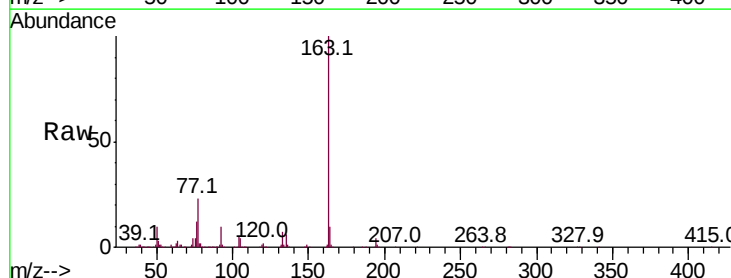
Tgt Ion:163 Resp: 1341587

Ion Ratio Lower Upper

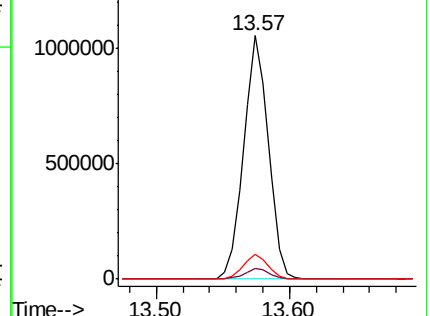
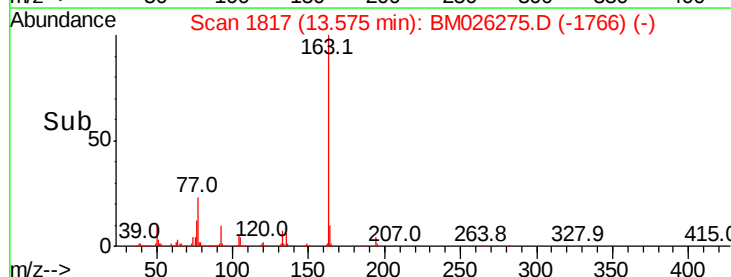
163 100

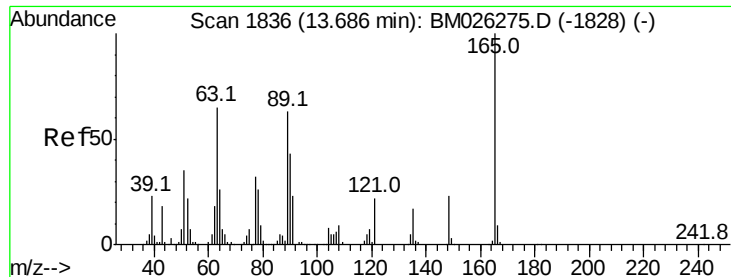
194 4.3 3.4 5.2

164 10.0 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

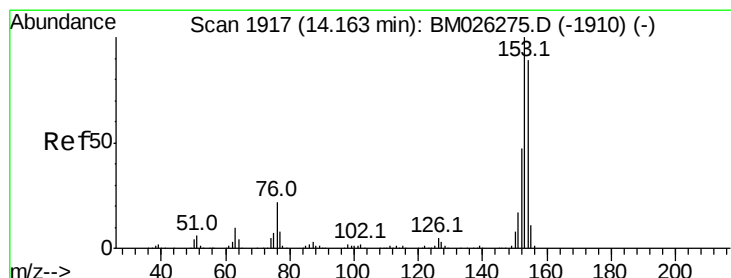
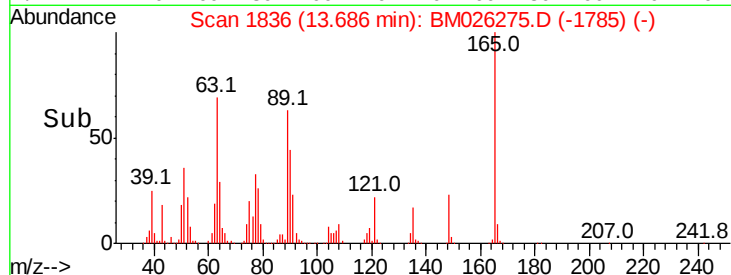
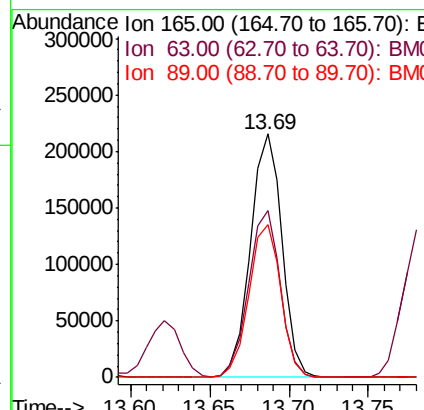
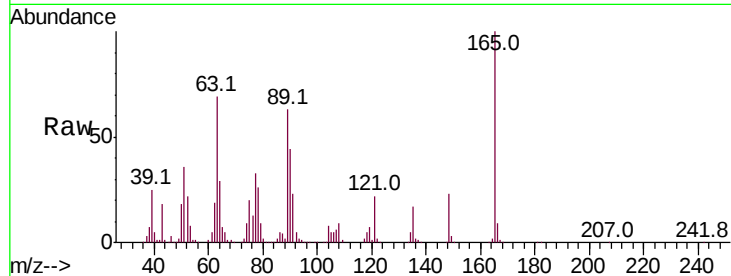




#51
2,6-Dinitrotoluene
Concen: 45.432 ng
RT: 13.69 min Scan# 1836
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

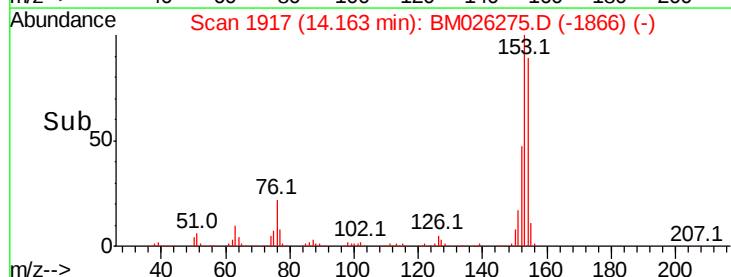
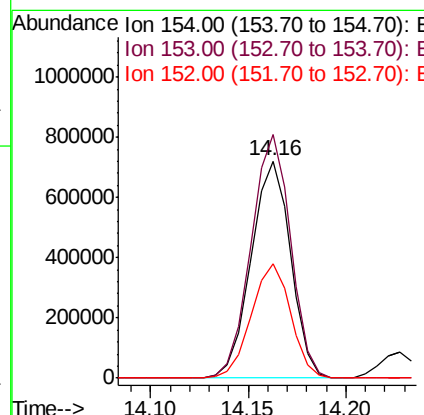
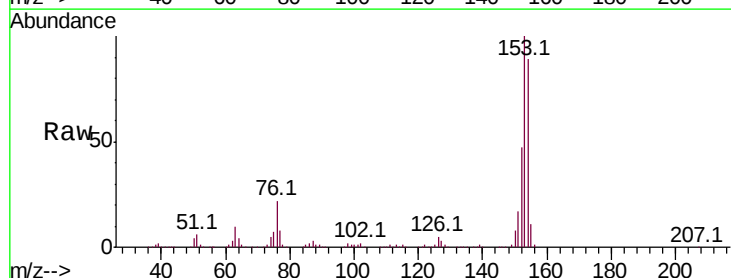
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

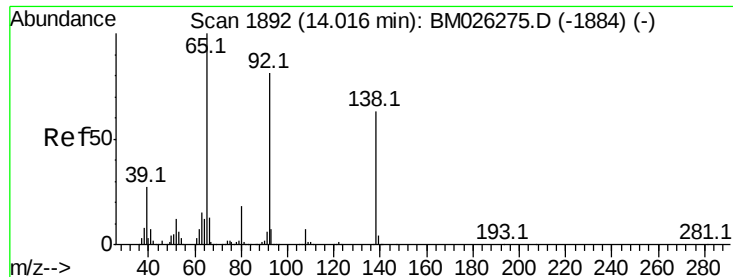
Tot Ion:165 Resp: 296803
Ion Ratio Lower Upper
165 100
63 68.7 55.0 82.4
89 62.5 50.0 75.0



#52
Acenaphthene
Concen: 46.465 ng
RT: 14.16 min Scan# 1917
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

Tgt Ion:154 Resp: 1013301
Ion Ratio Lower Upper
154 100
153 112.0 89.6 134.4
152 52.6 42.1 63.1

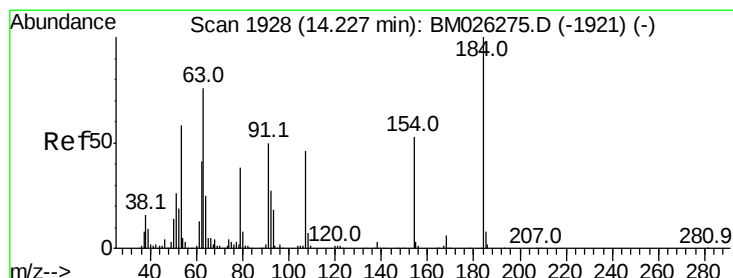
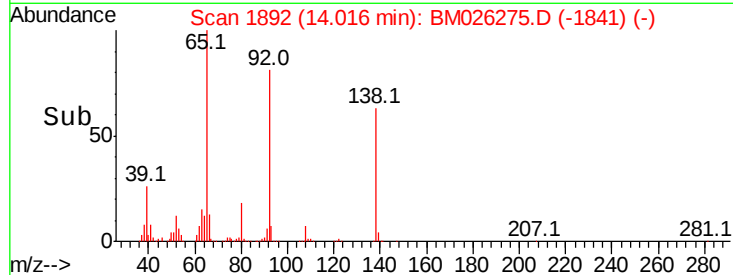
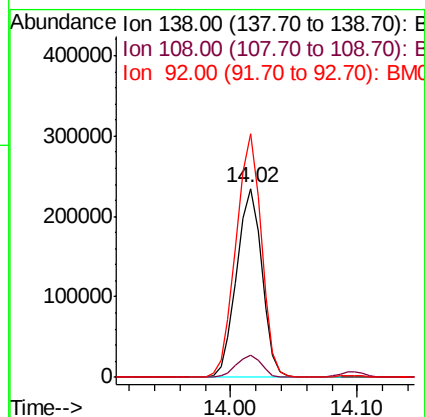
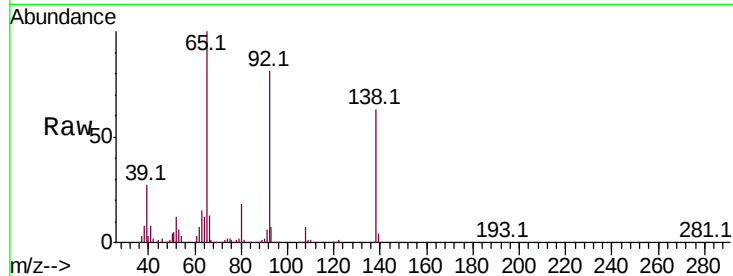




#53
3-Nitroaniline
Concen: 44.224 ng
RT: 14.02 min Scan# 1892
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

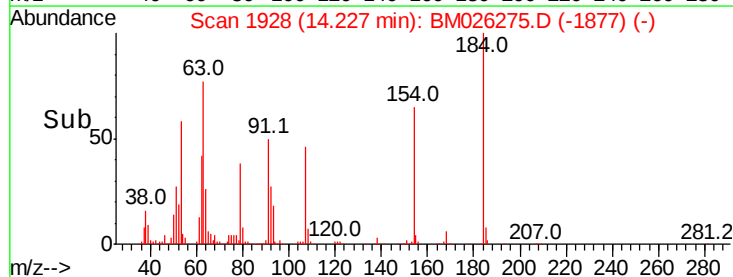
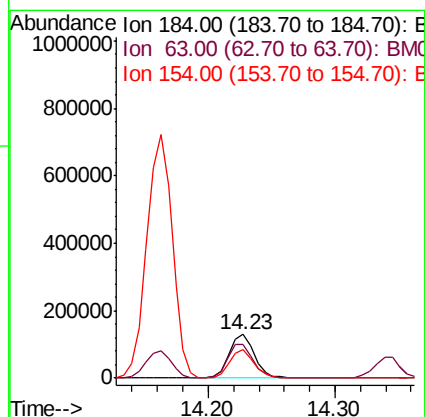
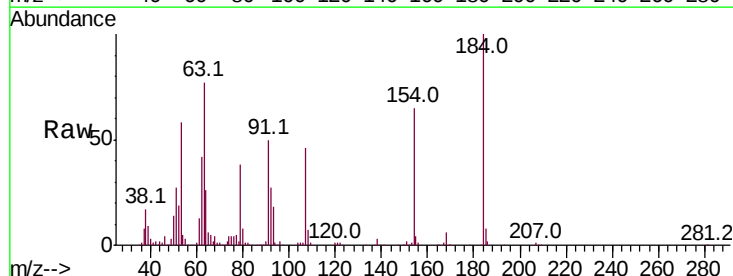
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

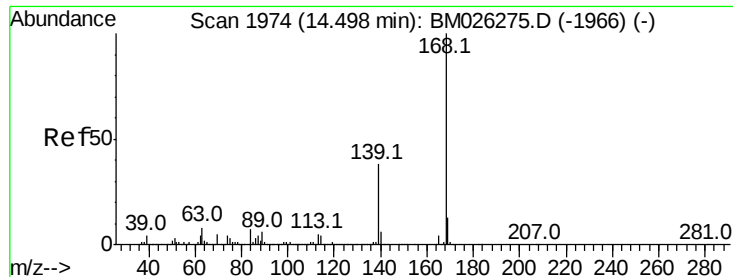
Tot Ion:138 Resp: 325848
Ion Ratio Lower Upper
138 100
108 11.7 9.4 14.0
92 128.9 103.1 154.7



#54
2,4-Dinitrophenol
Concen: 49.539 ng
RT: 14.23 min Scan# 1928
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

Tgt Ion:184 Resp: 177805
Ion Ratio Lower Upper
184 100
63 77.0 61.6 92.4
154 65.1 52.1 78.1

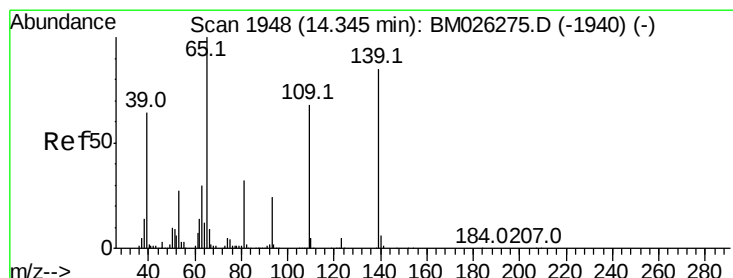
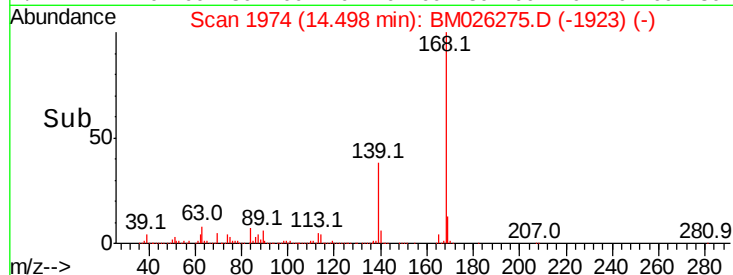
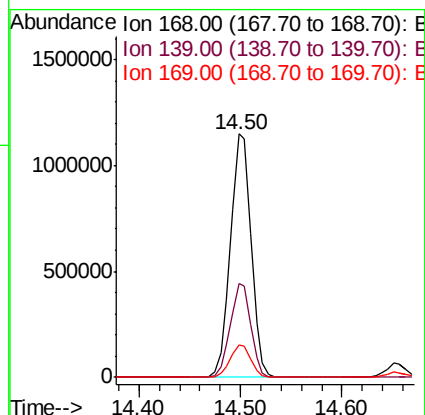
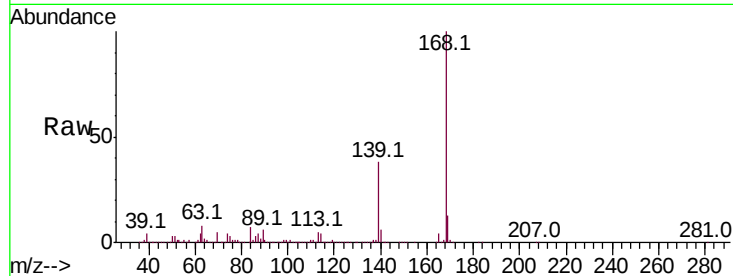




#55
Dibenzofuran
Concen: 46.170 ng
RT: 14.50 min Scan# 1974
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

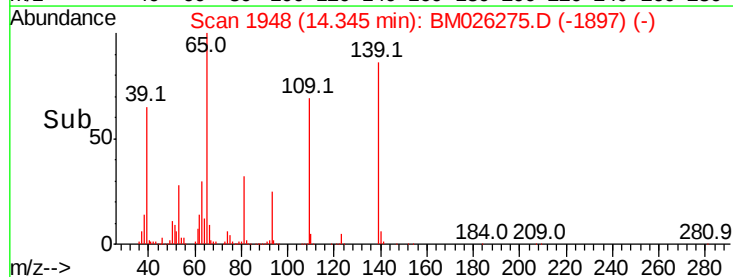
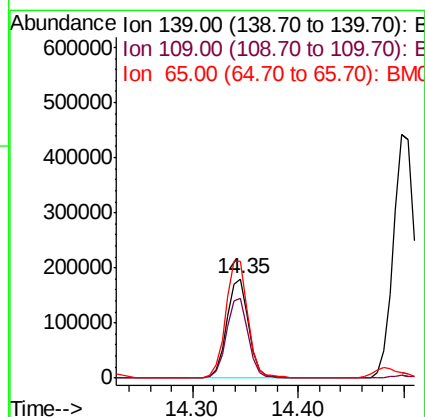
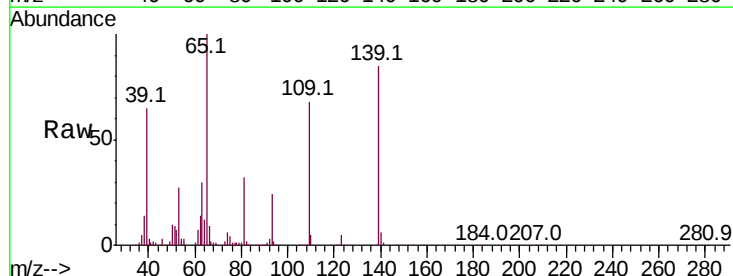
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

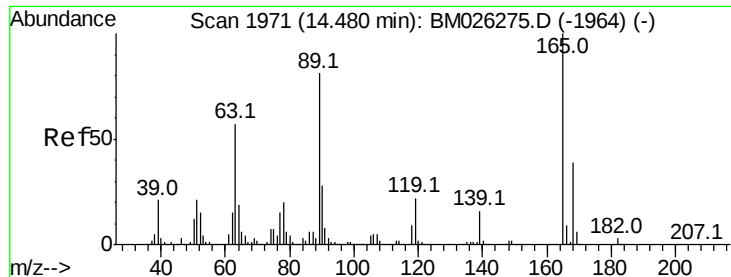
Tot Ion:168 Resp: 1623676
Ion Ratio Lower Upper
168 100
139 38.4 30.7 46.1
169 13.1 10.5 15.7



#56
4-Nitrophenol
Concen: 43.963 ng
RT: 14.35 min Scan# 1948
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

Tgt Ion:139 Resp: 257059
Ion Ratio Lower Upper
139 100
109 79.9 59.9 99.9
65 117.8 97.8 137.8

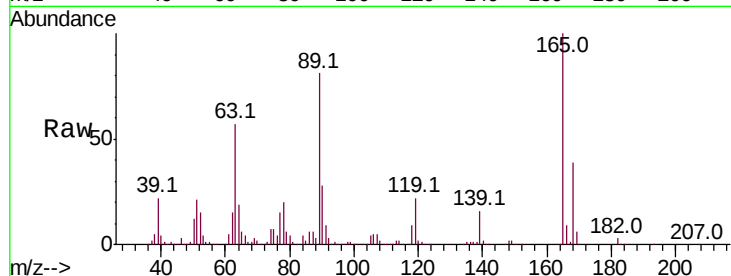




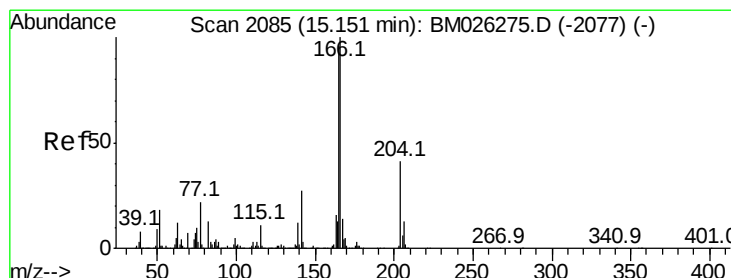
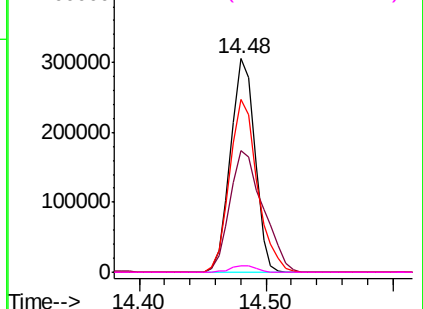
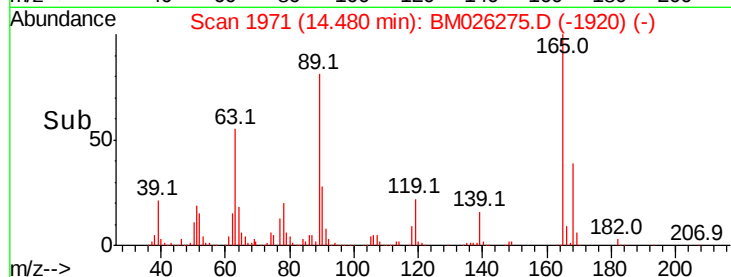
#57
 2,4-Dinitrotoluene
 Concen: 45.710 ng
 RT: 14.48 min Scan# 1971
 Delta R.T. 0.00 min
 Lab File: BM026275.D
 Acq: 05 Jun 2020 12:16

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
165	100		
63	57.2	45.8	68.6
89	80.9	64.7	97.1
182	3.0	2.4	3.6

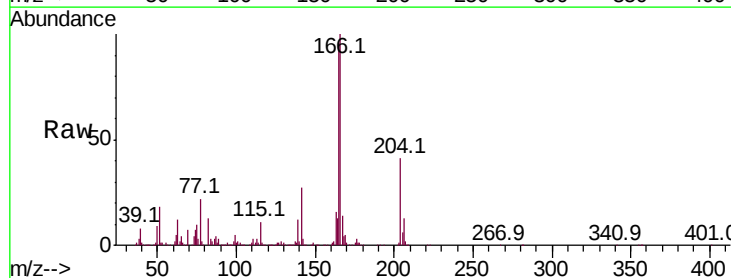


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BM
 Ion 89.00 (88.70 to 89.70): BM
 Ion 182.00 (181.70 to 182.70): E

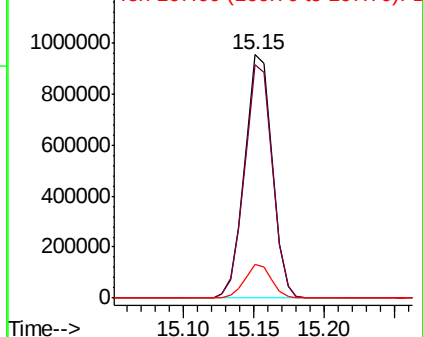
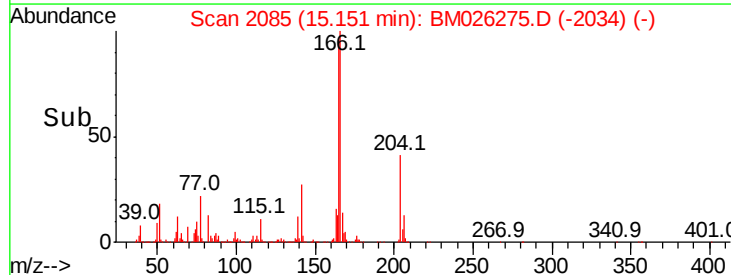


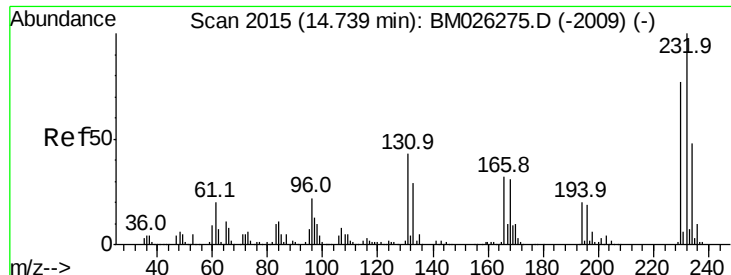
#58
 Fluorene
 Concen: 49.197 ng
 RT: 15.15 min Scan# 2085
 Delta R.T. 0.00 min
 Lab File: BM026275.D
 Acq: 05 Jun 2020 12:16

Tgt Ion	Ratio	Lower	Upper
166	100		
165	95.9	76.7	115.1
167	13.7	11.0	16.4



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

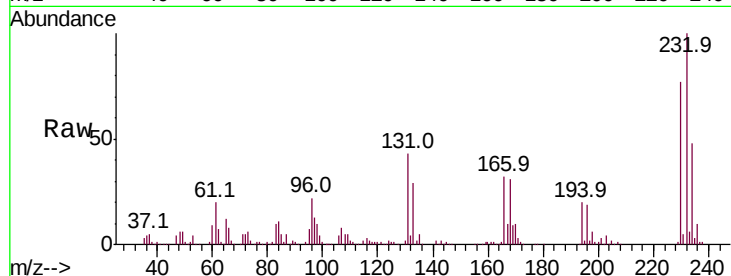




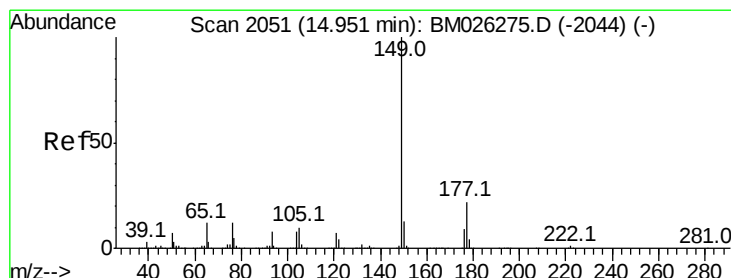
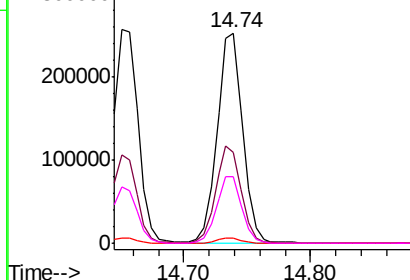
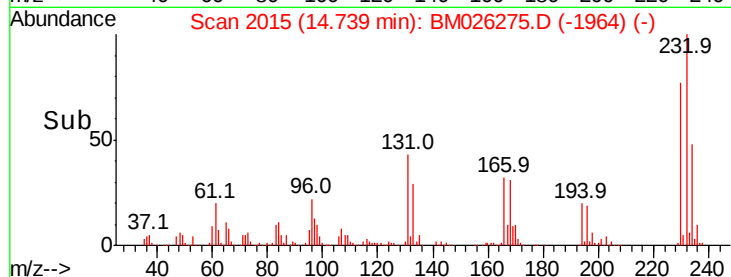
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 45.306 ng
 RT: 14.74 min Scan# 2015
 Delta R.T. 0.00 min
 Lab File: BM026275.D
 Acq: 05 Jun 2020 12:16

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

Tot Ion:	232	Resp:	352197
Ion	Ratio	Lower	Upper
232	100		
131	46.6	37.3	55.9
130	2.4	1.9	2.9
166	32.0	25.6	38.4

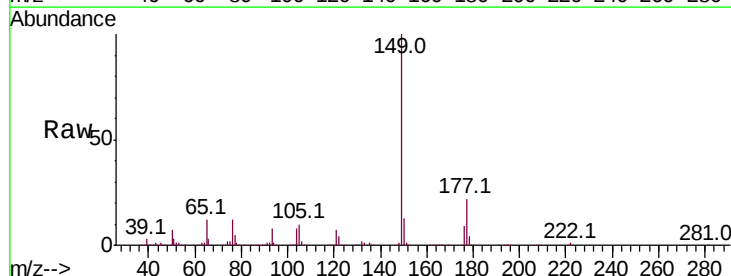


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

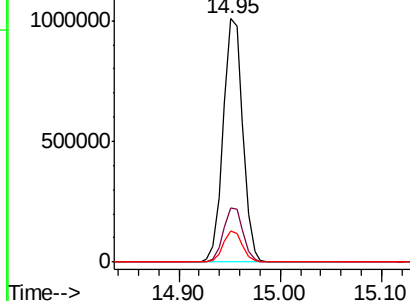
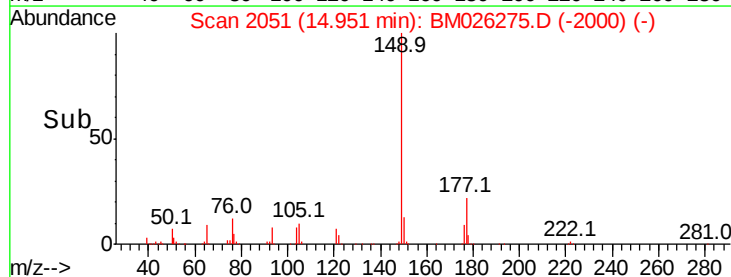


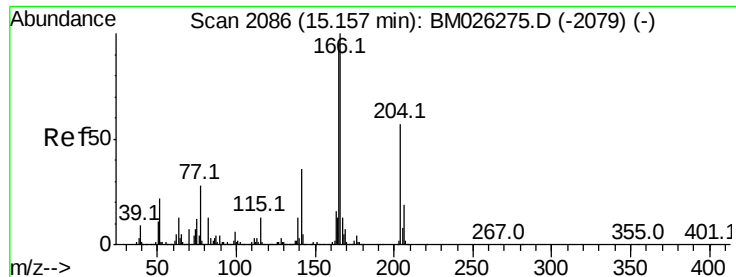
#60
 Diethylphthalate
 Concen: 46.046 ng
 RT: 14.95 min Scan# 2051
 Delta R.T. 0.00 min
 Lab File: BM026275.D
 Acq: 05 Jun 2020 12:16

Tgt Ion:	149	Resp:	1350484
Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.8	26.6
150	12.7	10.2	15.2



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

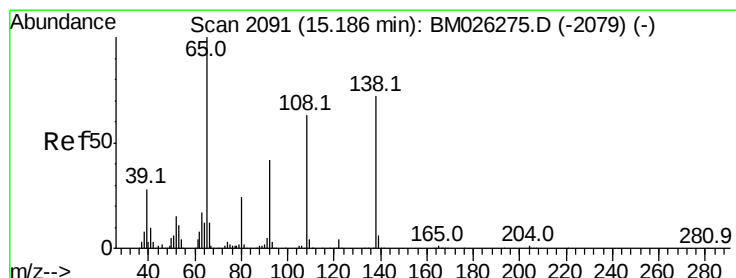
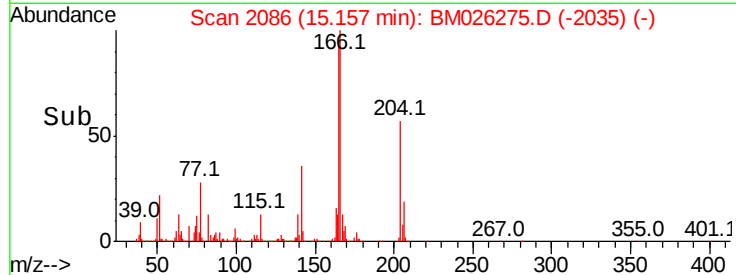
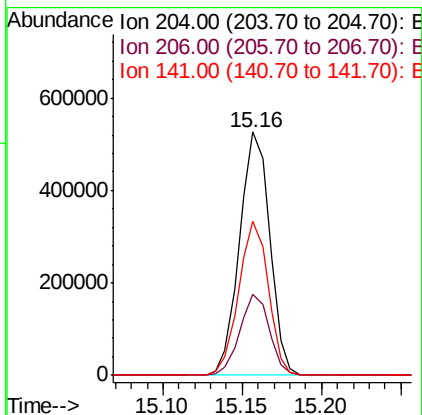
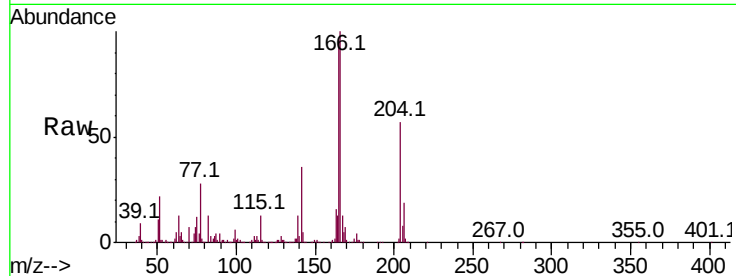




#61
4-Chlorophenyl-phenylether
Concen: 48.949 ng
RT: 15.16 min Scan# 2086
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

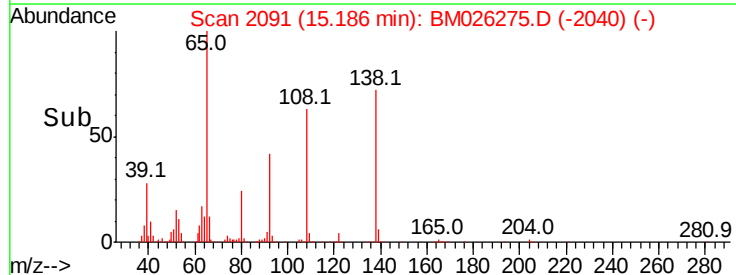
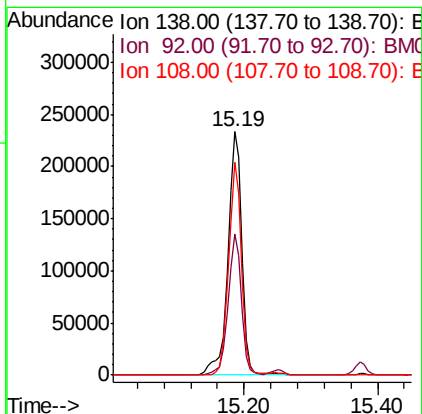
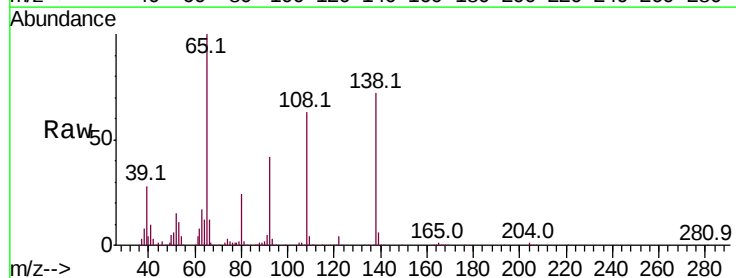
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

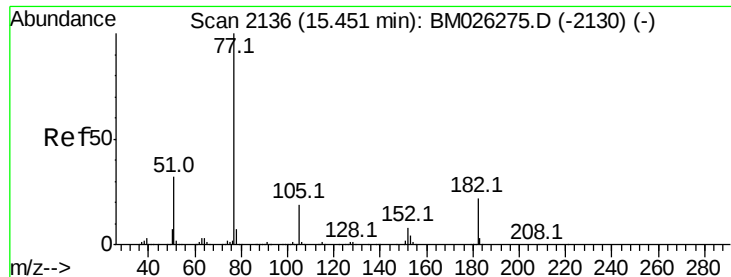
Tot Ion:204 Resp: 697888
Ion Ratio Lower Upper
204 100
206 33.3 26.6 40.0
141 63.3 50.6 76.0



#62
4-Nitroaniline
Concen: 48.962 ng
RT: 15.19 min Scan# 2091
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

Tgt Ion:138 Resp: 344682
Ion Ratio Lower Upper
138 100
92 58.0 38.0 78.0
108 87.3 67.3 107.3





#63

Azobenzene

Concen: 52.772 ng

RT: 15.45 min Scan# 2136

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

Instrument :

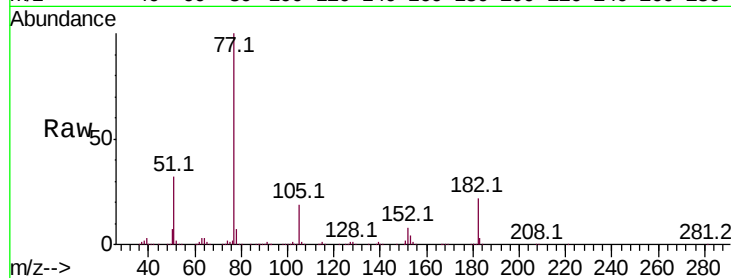
BNA_M

ClientSampleId :

SSTDICCC040

Tot Ion: 77 Resp: 1510067

Ion	Ratio	Lower	Upper
77	100		
182	22.0	2.0	42.0
105	18.8	0.0	38.8
51	32.3	12.3	52.3

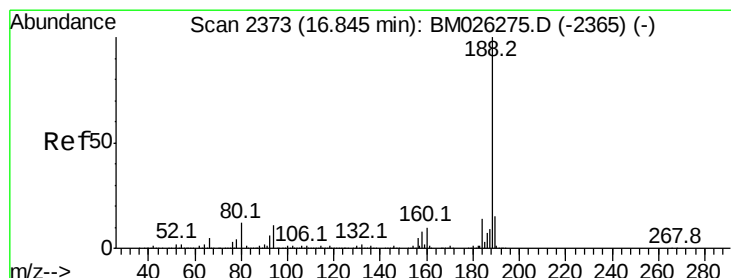
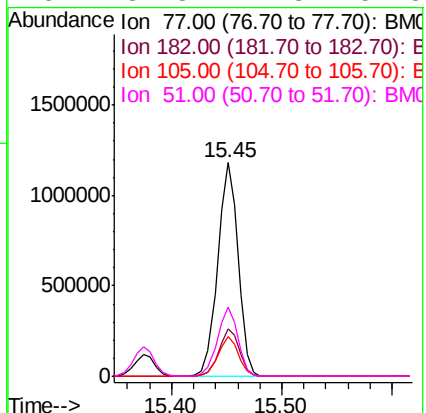
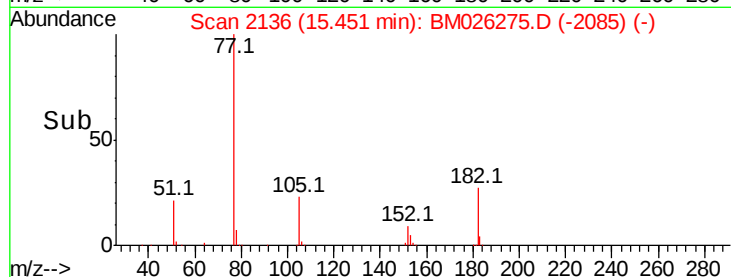


Abundance Ion 77.00 (76.70 to 77.70): BM0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BM0



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 16.84 min Scan# 2373

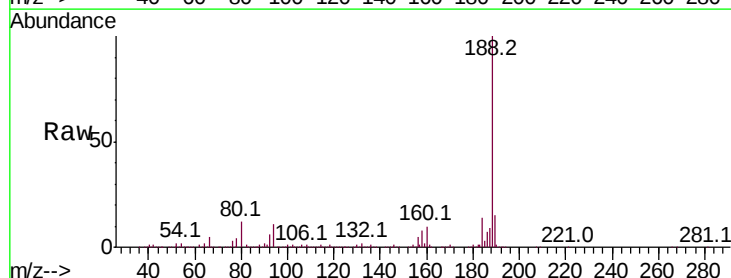
Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

Tgt Ion: 188 Resp: 909302

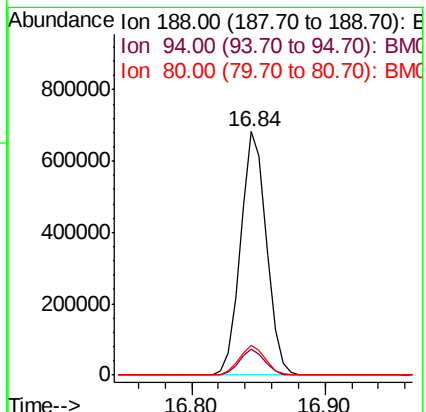
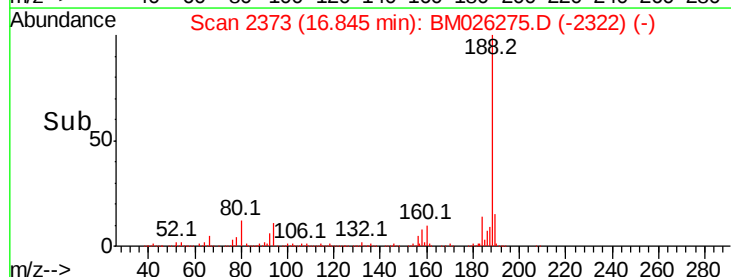
Ion	Ratio	Lower	Upper
188	100		
94	10.7	8.6	12.8
80	12.1	9.7	14.5

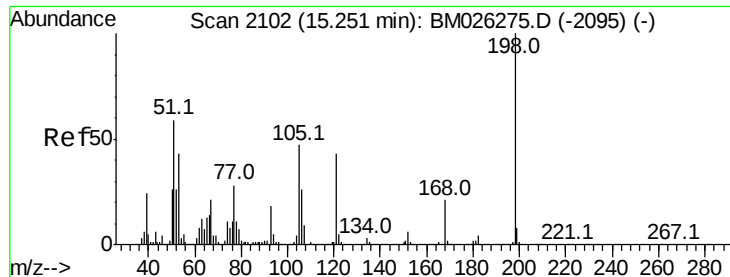


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0





#65

4,6-Dinitro-2-methylphenol

Concen: 47.668 ng

RT: 15.25 min Scan# 2102

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

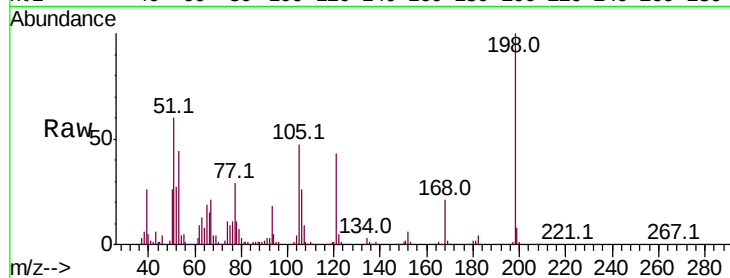
Tot Ion:198 Resp: 233803

Ion Ratio Lower Upper

198 100

51 59.6 39.6 79.6

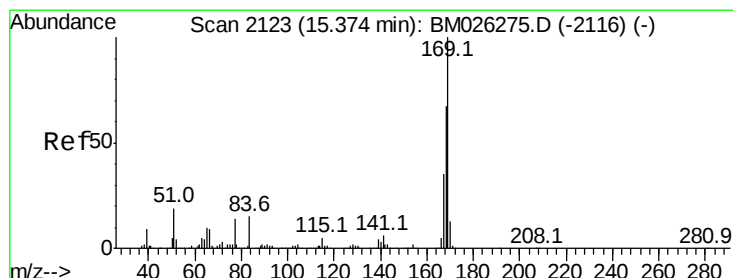
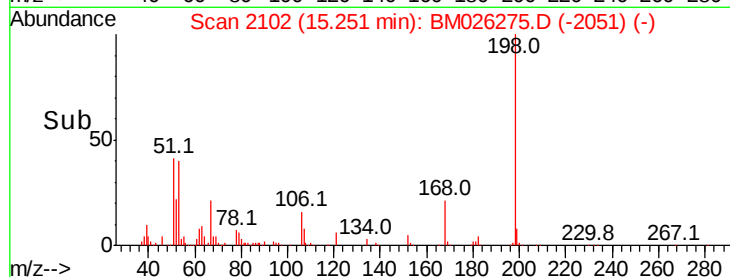
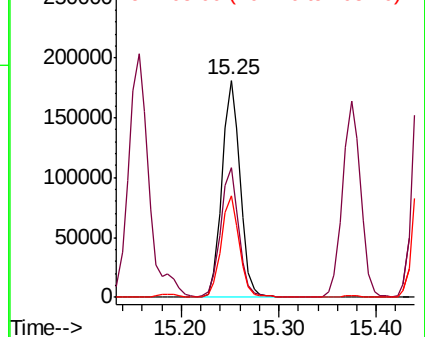
105 46.9 26.9 66.9



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BM

Ion 105.00 (104.70 to 105.70): E



#66

n-Nitrosodiphenylamine

Concen: 48.463 ng

RT: 15.37 min Scan# 2123

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

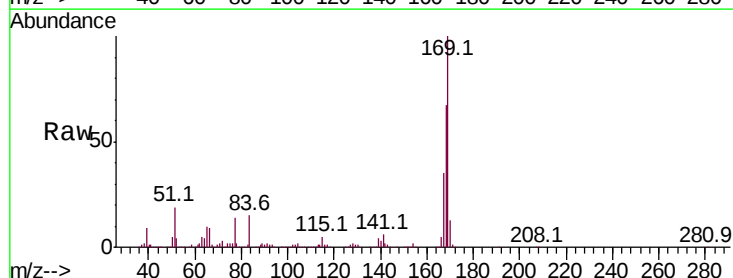
Tgt Ion:169 Resp: 1131740

Ion Ratio Lower Upper

169 100

168 66.8 53.4 80.2

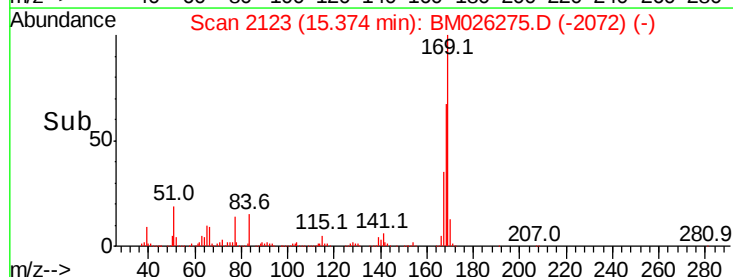
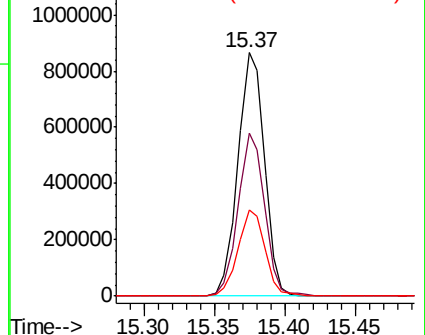
167 35.4 28.3 42.5

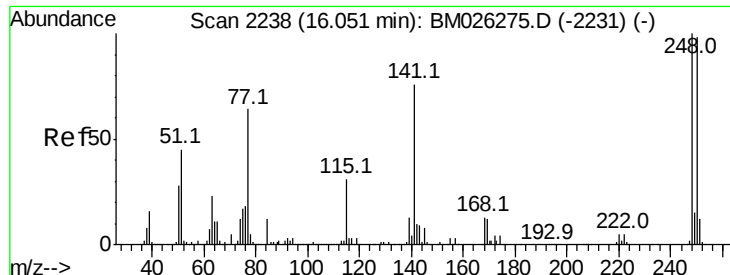


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

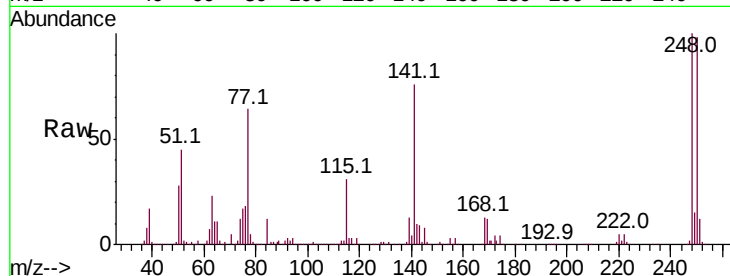




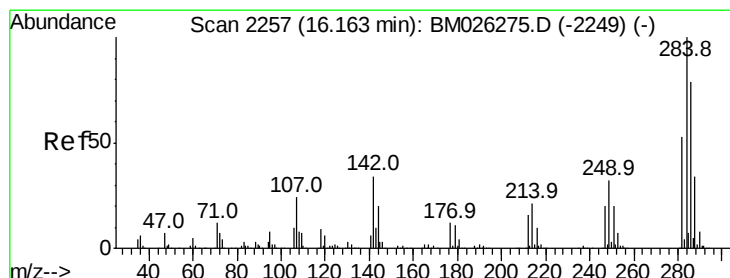
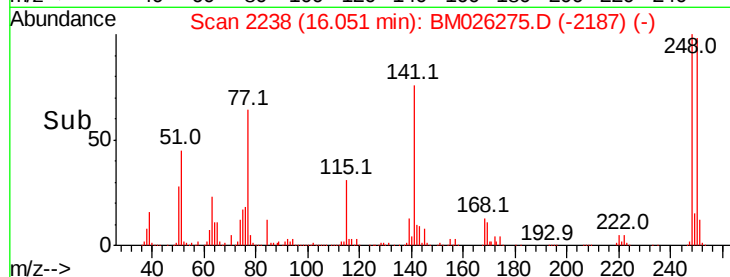
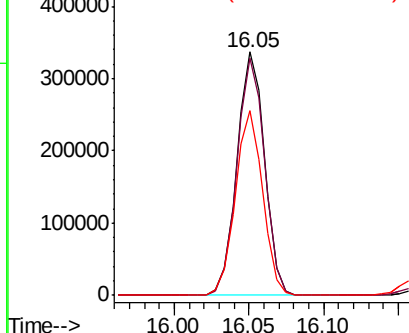
#67
4-Bromophenyl-phenylether
Concen: 47.367 ng
RT: 16.05 min Scan# 2238
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tot Ion:248 Resp: 432484
Ion Ratio Lower Upper
248 100
250 97.7 78.2 117.2
141 75.9 60.7 91.1

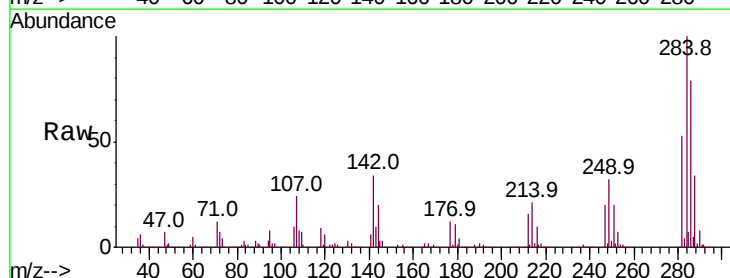


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

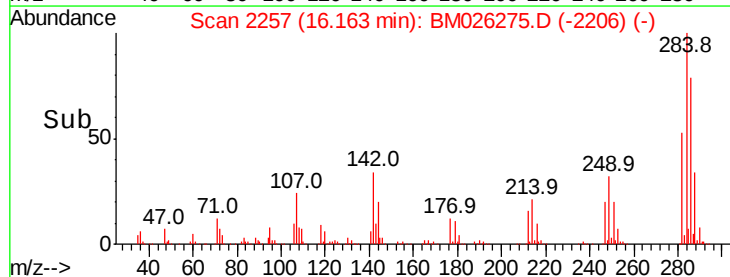
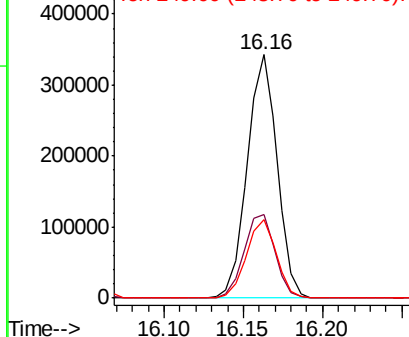


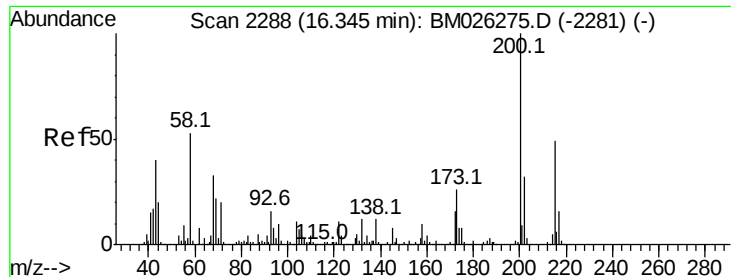
#68
Hexachlorobenzene
Concen: 45.729 ng
RT: 16.16 min Scan# 2257
Delta R.T. 0.00 min
Lab File: BM026275.D
Acq: 05 Jun 2020 12:16

Tgt Ion:284 Resp: 447349
Ion Ratio Lower Upper
284 100
142 34.1 27.3 40.9
249 32.0 25.6 38.4



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

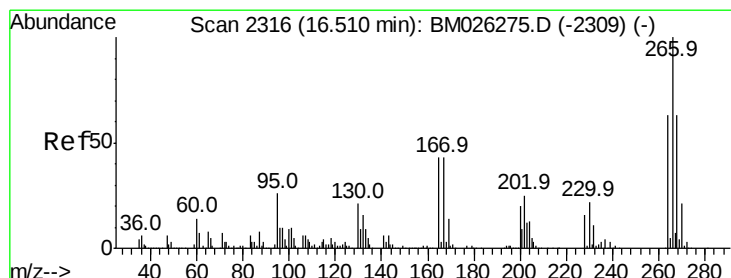
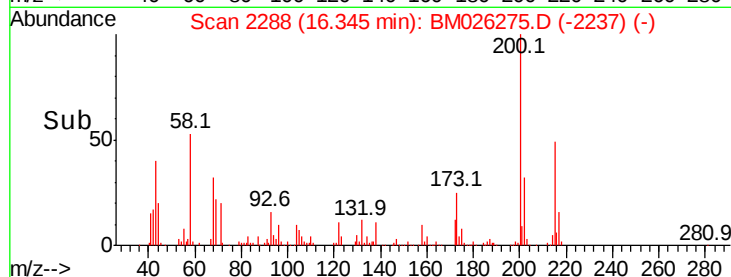
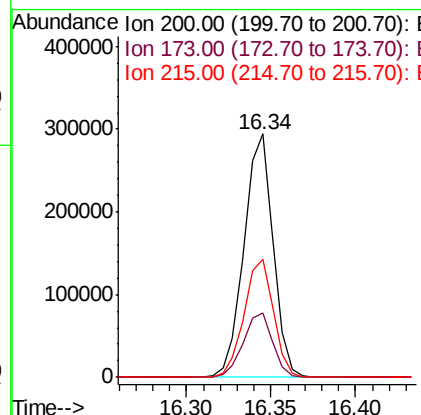
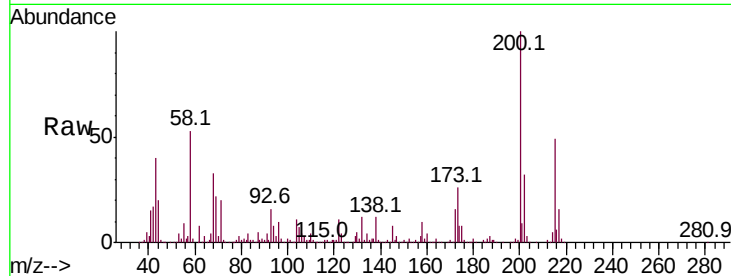




#69
 Atrazine
 Concen: 47.417 ng
 RT: 16.34 min Scan# 2288
 Delta R.T. 0.00 min
 Lab File: BM026275.D
 Acq: 05 Jun 2020 12:16

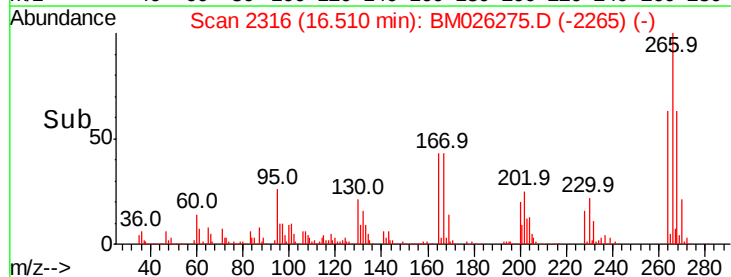
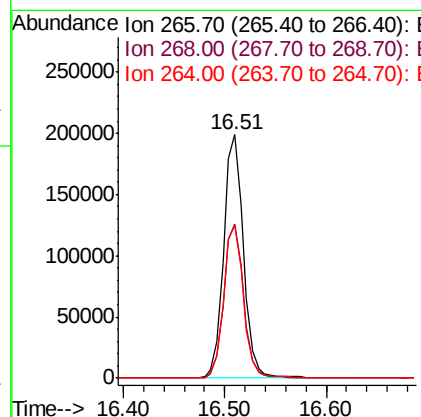
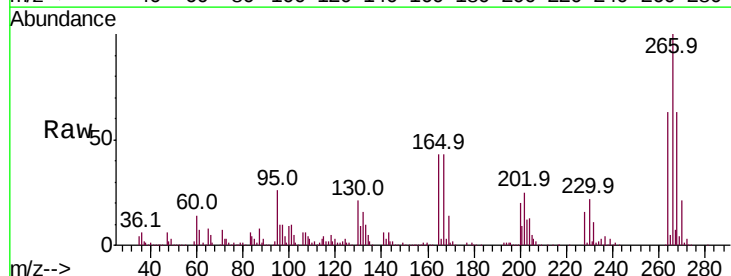
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

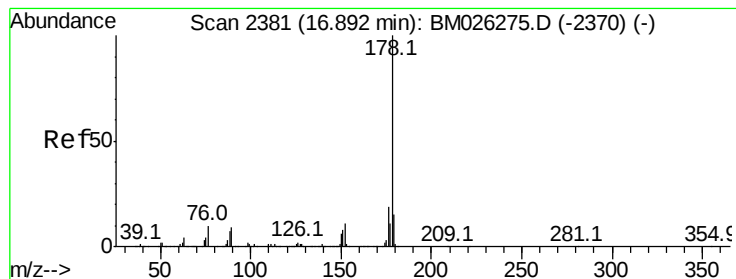
Tot Ion:	200	Resp:	353984
Ion	Ratio	Lower	Upper
200	100		
173	26.4	6.4	46.4
215	48.7	28.7	68.7



#70
 Pentachlorophenol
 Concen: 46.965 ng
 RT: 16.51 min Scan# 2316
 Delta R.T. 0.00 min
 Lab File: BM026275.D
 Acq: 05 Jun 2020 12:16

Tgt Ion:	266	Resp:	269585
Ion	Ratio	Lower	Upper
266	100		
268	63.1	50.5	75.7
264	62.8	50.2	75.4





#71

Phenanthrene

Concen: 47.073 ng

RT: 16.89 min Scan# 2381

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

Instrument :

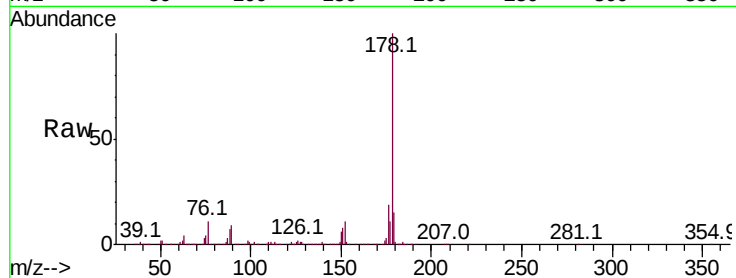
BNA_M

ClientSampleId :

SSTDICCC040

Tot Ion:178 Resp: 2003496

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.9	22.3
179	15.0	12.0	18.0

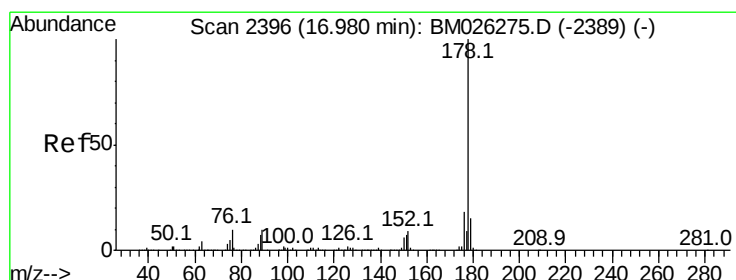
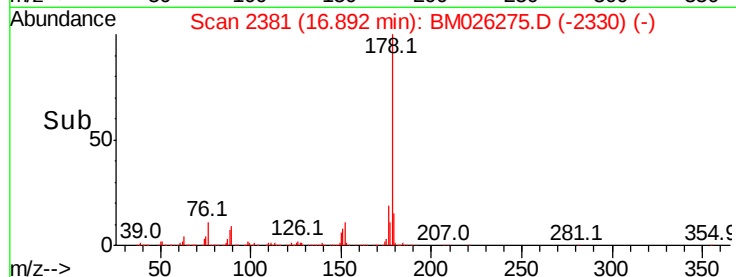
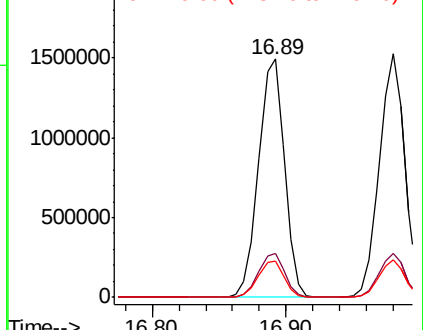


Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72

Anthracene

Concen: 47.302 ng

RT: 16.98 min Scan# 2396

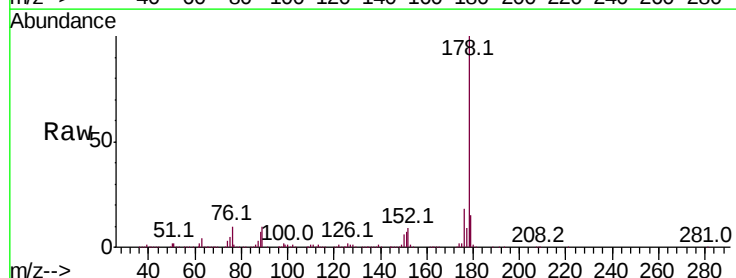
Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

Tgt Ion:178 Resp: 2002718

Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.4	21.6
179	15.3	12.2	18.4

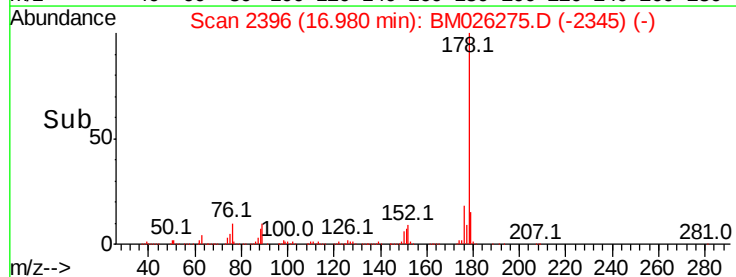
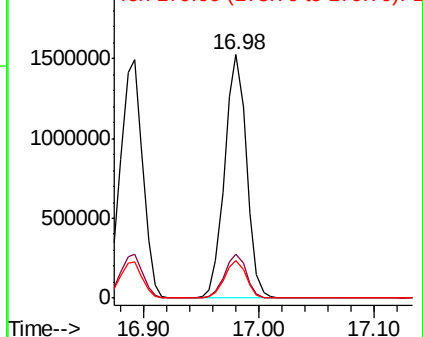


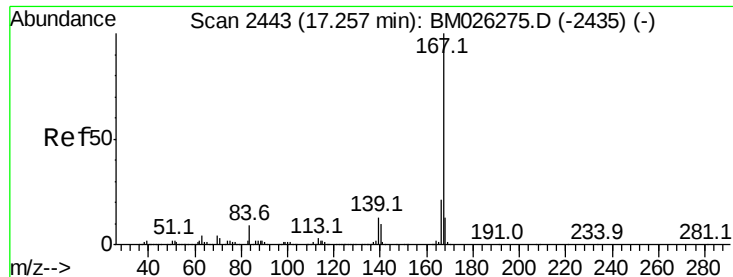
Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



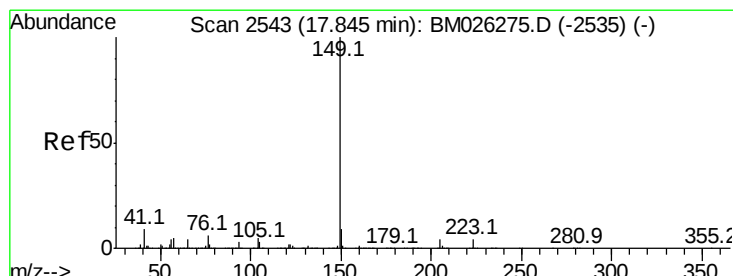
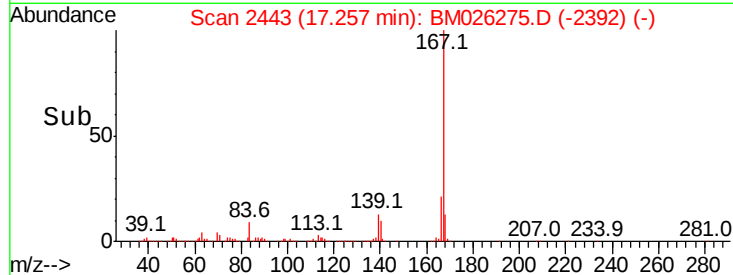
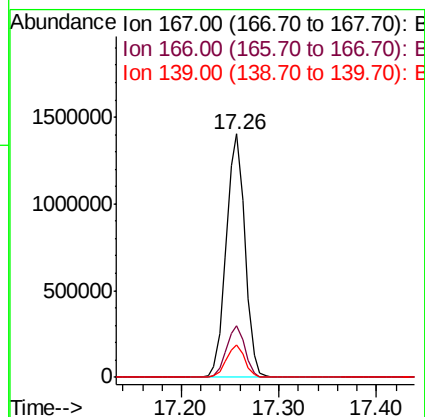
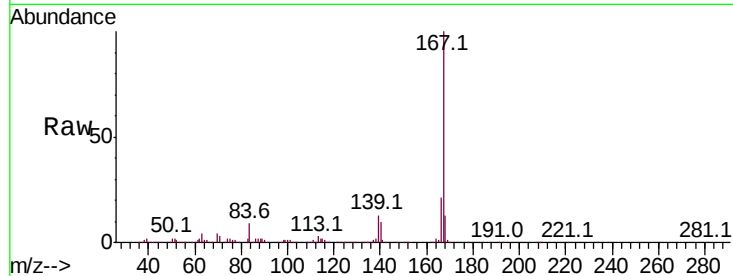


#73
 Carbazole
 Concen: 45.383 ng
 RT: 17.26 min Scan# 2443
 Delta R.T. 0.00 min
 Lab File: BM026275.D
 Acq: 05 Jun 2020 12:16

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

Tot Ion:167 Resp: 1866277

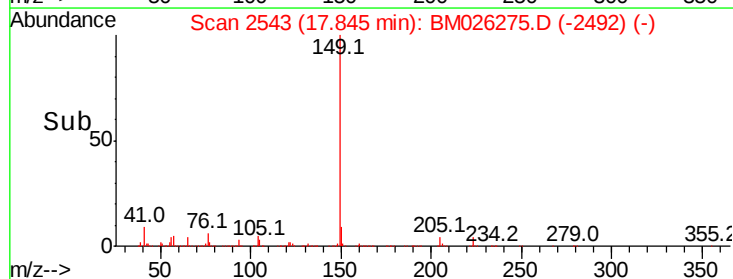
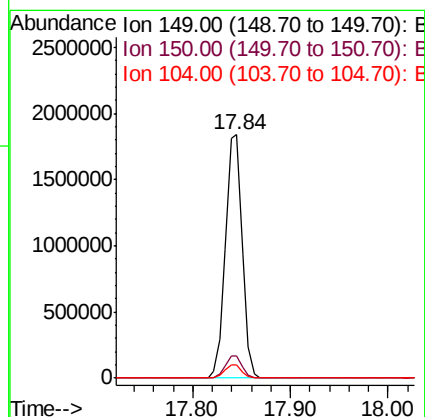
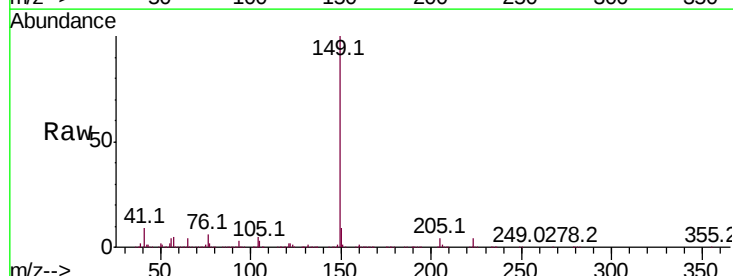
Ion	Ratio	Lower	Upper
167	100		
166	21.0	16.8	25.2
139	13.2	10.6	15.8

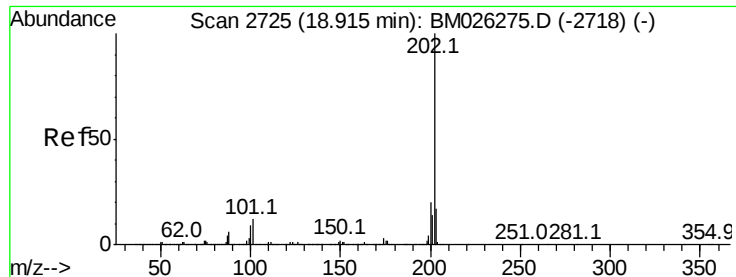


#74
 Di-n-butylphthalate
 Concen: 45.645 ng
 RT: 17.84 min Scan# 2543
 Delta R.T. 0.00 min
 Lab File: BM026275.D
 Acq: 05 Jun 2020 12:16

Tgt Ion:149 Resp: 2189615

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





#75

Fluoranthene

Concen: 43.083 ng

RT: 18.92 min Scan# 2725

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

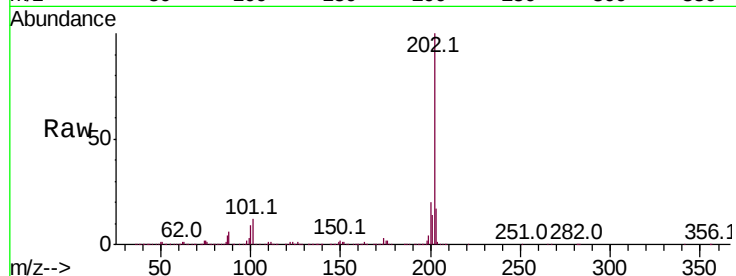
Tot Ion:202 Resp: 2188141

Ion Ratio Lower Upper

202 100

101 11.6 0.0 31.6

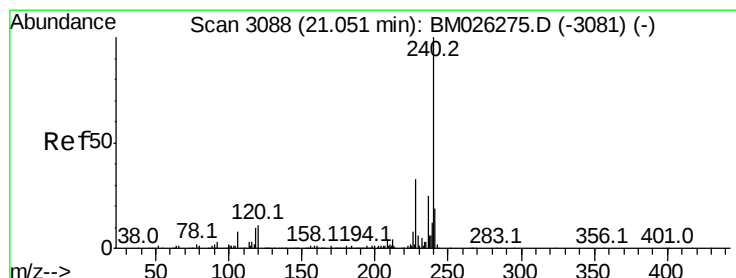
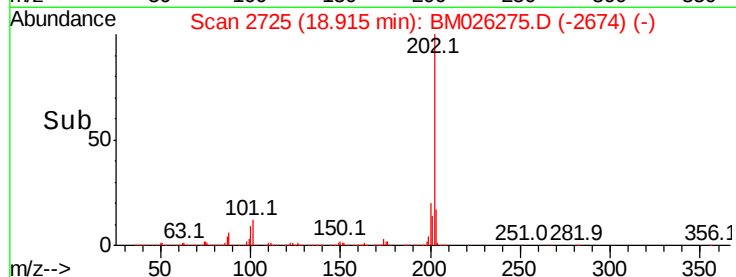
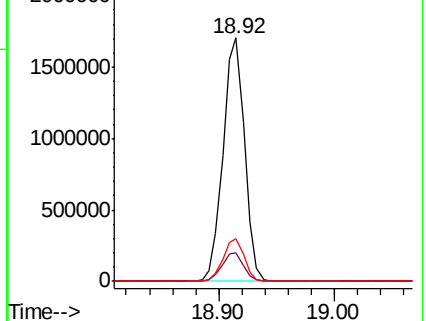
203 17.4 0.0 37.4



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.05 min Scan# 3088

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

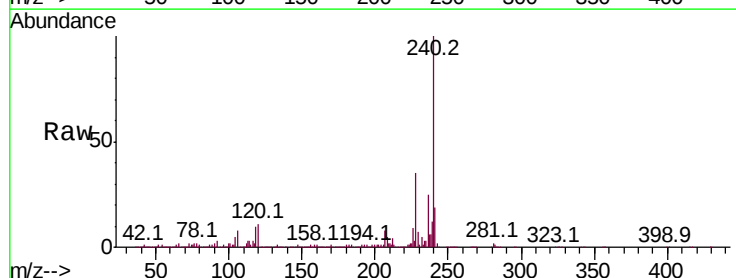
Tgt Ion:240 Resp: 753605

Ion Ratio Lower Upper

240 100

120 11.1 8.9 13.3

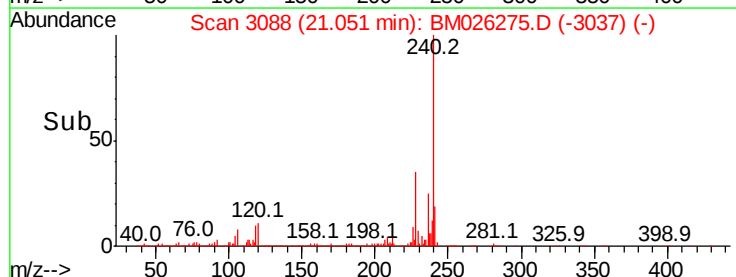
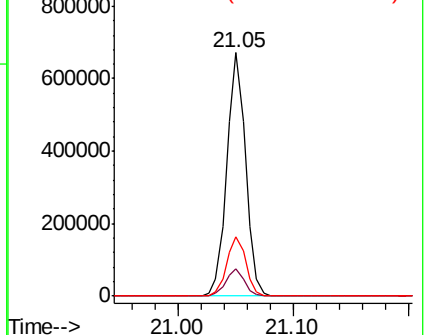
236 24.6 19.7 29.5

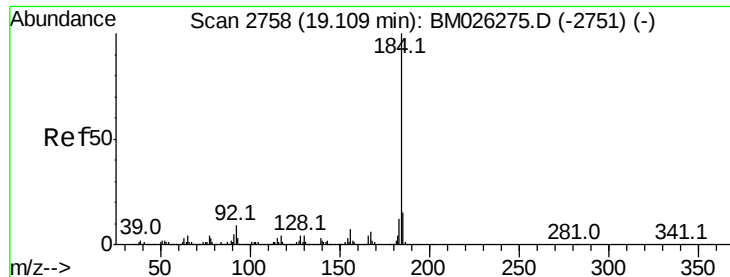


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Benzidine

Concen: 45.056 ng

RT: 19.11 min Scan# 2758

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

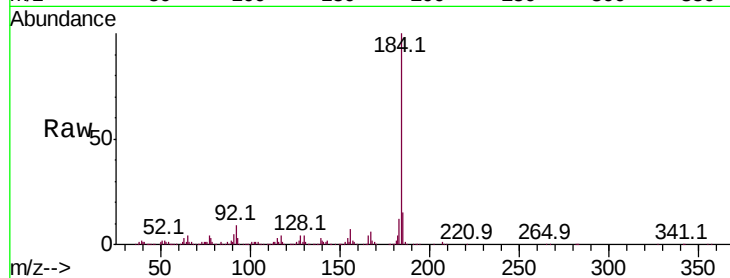
Tot Ion:184 Resp: 713942

Ion Ratio Lower Upper

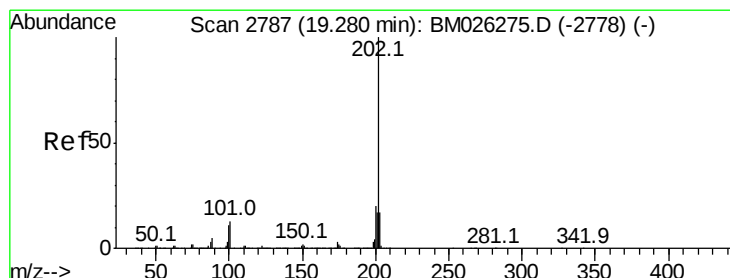
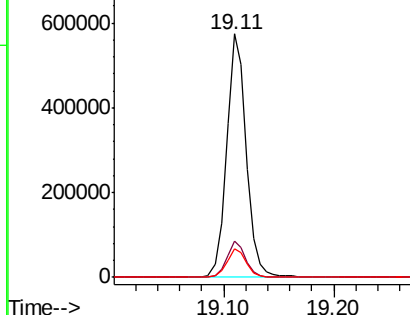
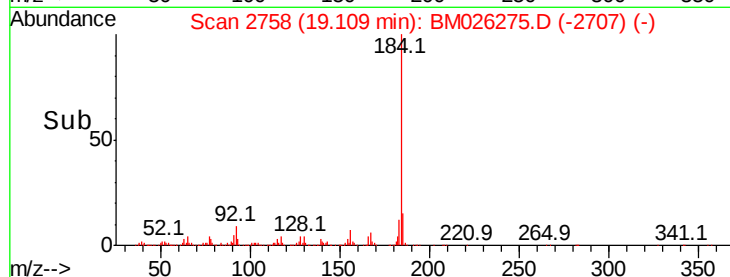
184 100

185 14.6 11.7 17.5

183 11.6 9.3 13.9



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



#78

Pyrene

Concen: 48.672 ng

RT: 19.28 min Scan# 2787

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

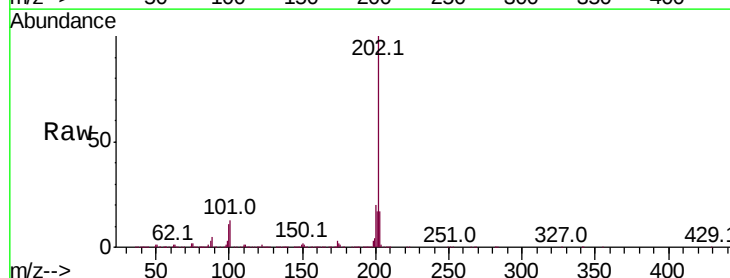
Tgt Ion:202 Resp: 2243462

Ion Ratio Lower Upper

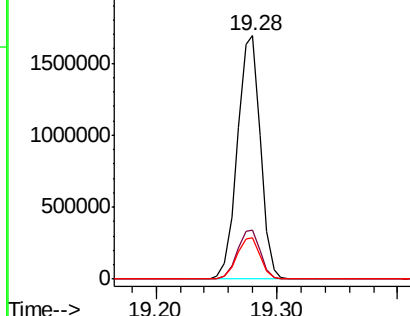
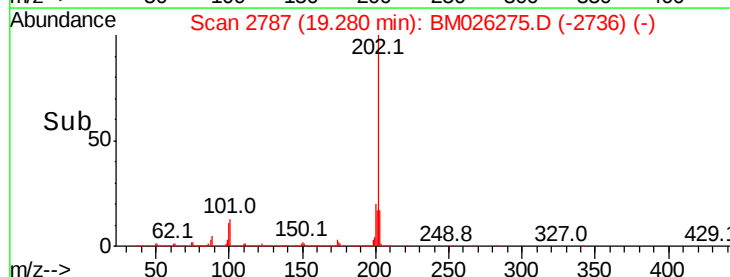
202 100

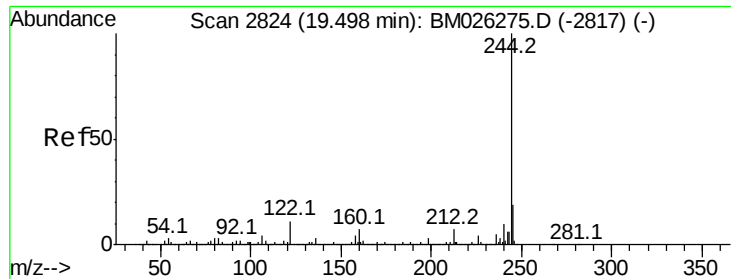
200 20.3 16.2 24.4

203 17.3 13.8 20.8



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E





#79

Terphenyl-d14

Concen: 115.176 ng

RT: 19.50 min Scan# 2824

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

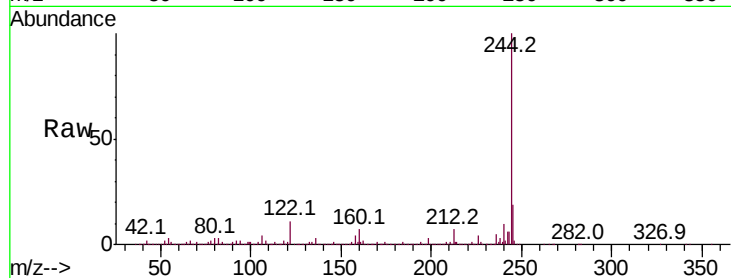
Tot Ion:244 Resp: 3453422

Ion Ratio Lower Upper

244 100

212 7.1 5.7 8.5

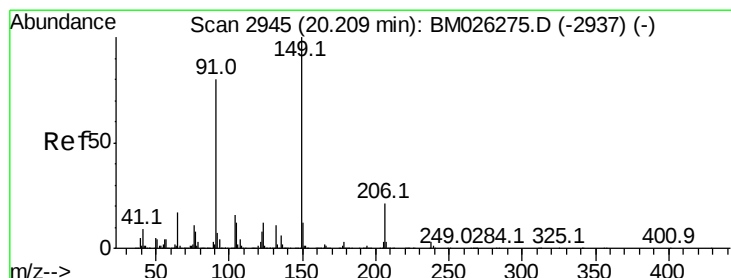
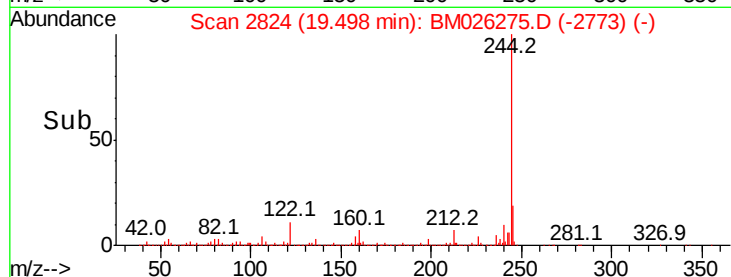
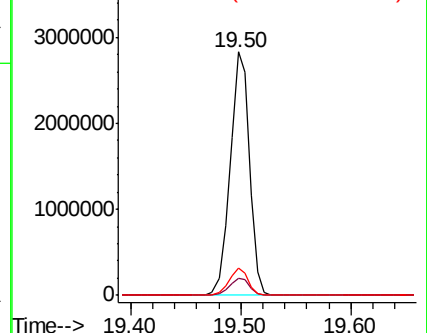
122 11.4 9.1 13.7



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#80

Butylbenzylphthalate

Concen: 42.955 ng

RT: 20.21 min Scan# 2945

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

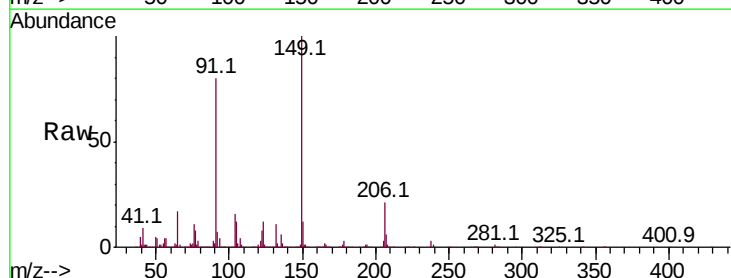
Tgt Ion:149 Resp: 848456

Ion Ratio Lower Upper

149 100

91 80.2 64.2 96.2

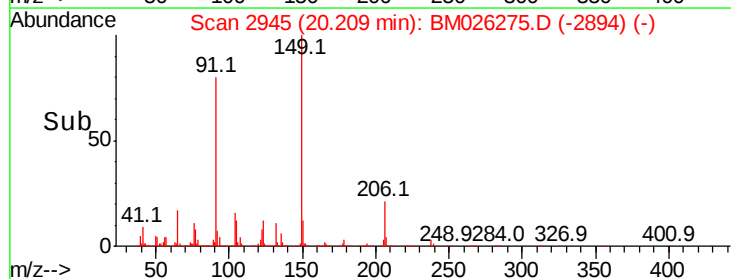
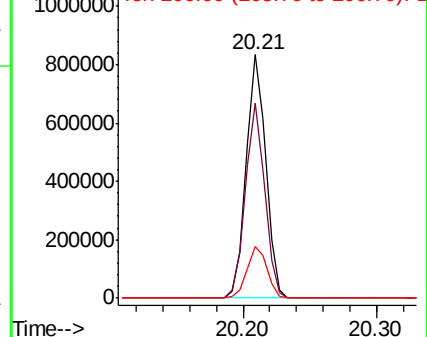
206 21.1 16.9 25.3

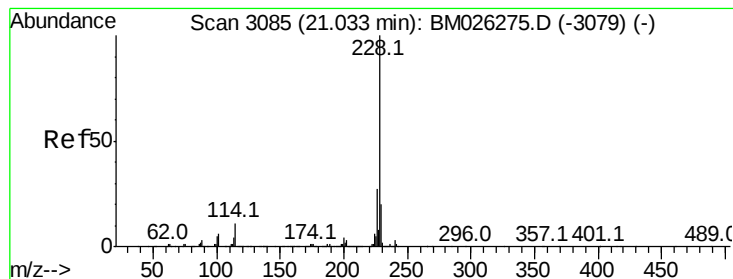


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM

Ion 206.00 (205.70 to 206.70): E





#81

Benzo(a)anthracene

Concen: 44.644 ng

RT: 21.03 min Scan# 3085

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

Instrument :

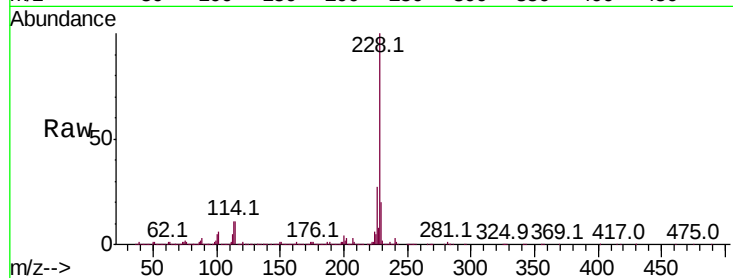
BNA_M

ClientSampleId :

SSTDICCC040

Tot Ion:228 Resp: 1906141

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.7	32.5
229	19.9	15.9	23.9

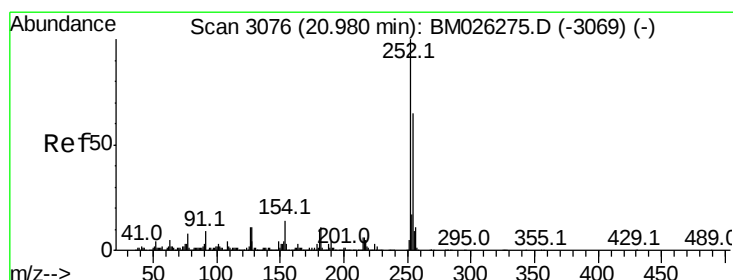
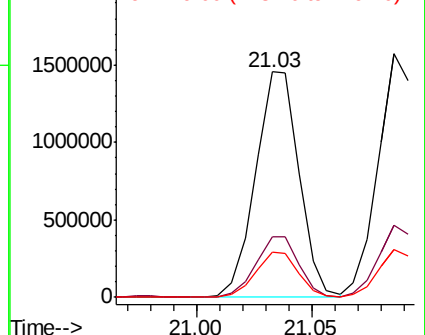
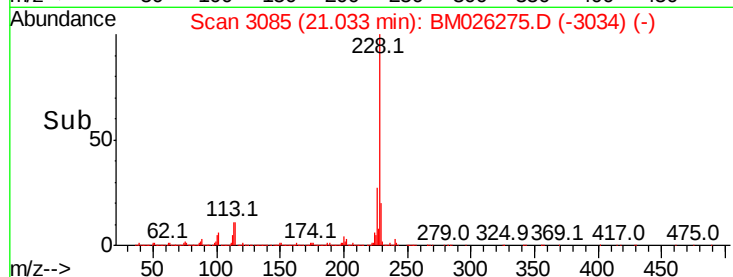


Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#82

3,3'-Dichlorobenzidine

Concen: 37.566 ng

RT: 20.98 min Scan# 3076

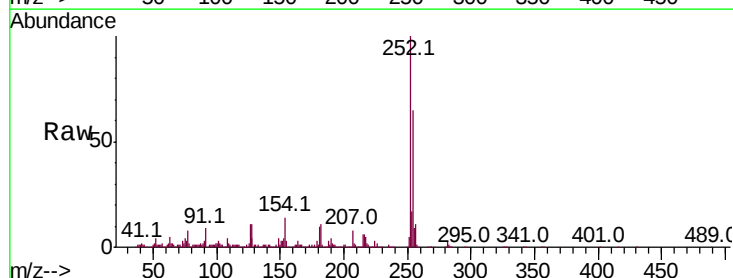
Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

Tgt Ion:252 Resp: 597778

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.6	77.4
126	10.8	8.6	13.0

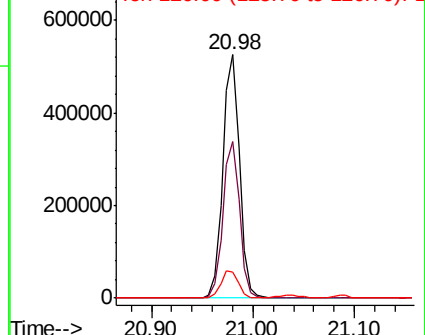
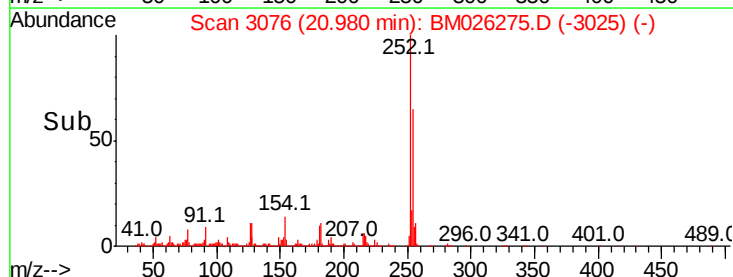


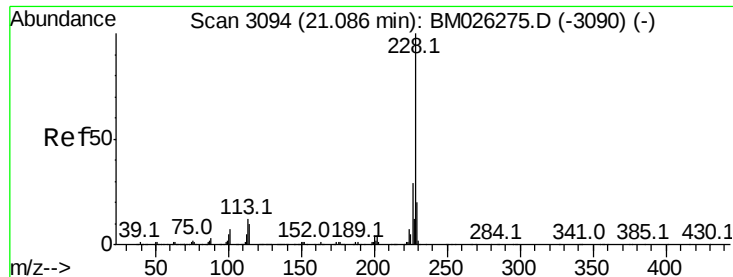
Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



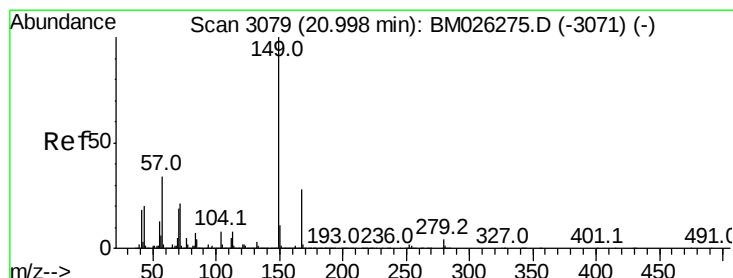
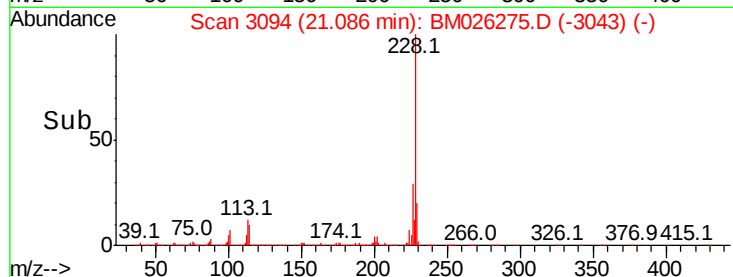
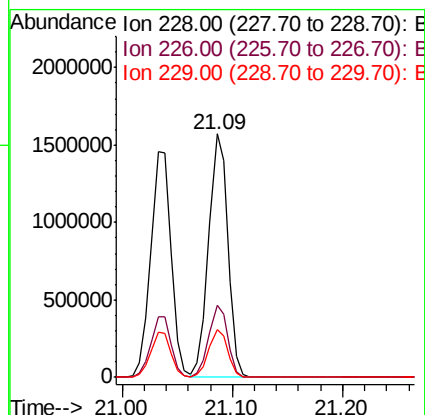
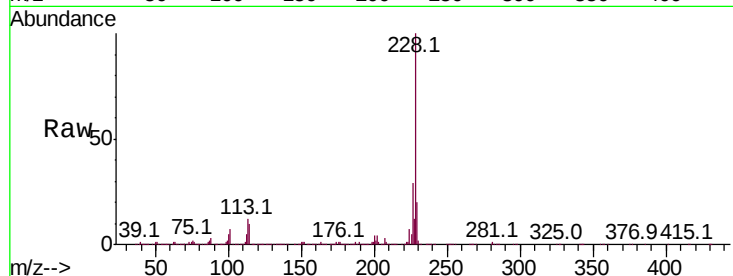


#83
 Chrysene
 Concen: 45.505 ng
 RT: 21.09 min Scan# 3094
 Delta R.T. 0.00 min
 Lab File: BM026275.D
 Acq: 05 Jun 2020 12:16

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

Tot Ion:228 Resp: 1842827

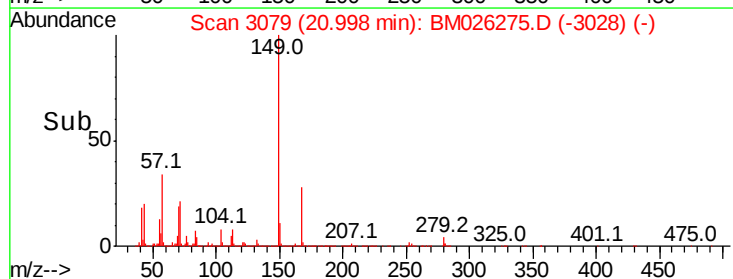
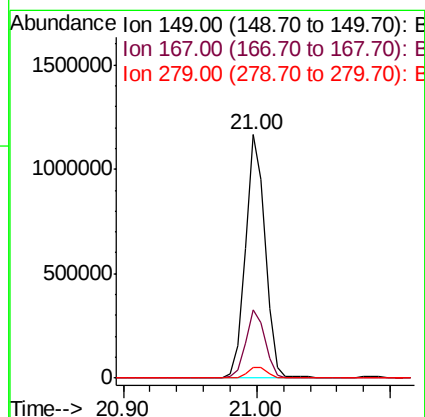
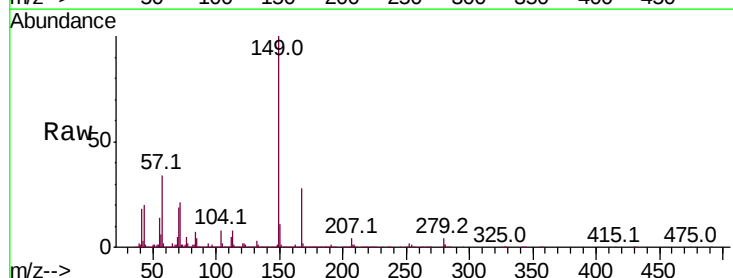
Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.5	35.3
229	19.7	15.8	23.6

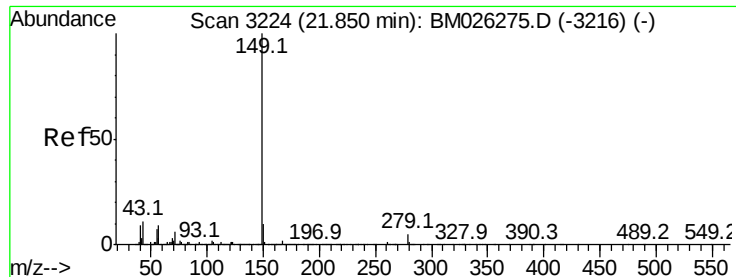


#84
 Bis(2-ethylhexyl)phthalate
 Concen: 42.085 ng
 RT: 21.00 min Scan# 3079
 Delta R.T. 0.00 min
 Lab File: BM026275.D
 Acq: 05 Jun 2020 12:16

Tgt Ion:149 Resp: 1173448

Ion	Ratio	Lower	Upper
149	100		
167	27.8	22.2	33.4
279	4.5	3.6	5.4





#85

Di-n-octyl phthalate

Concen: 36.343 ng

RT: 21.85 min Scan# 3224

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

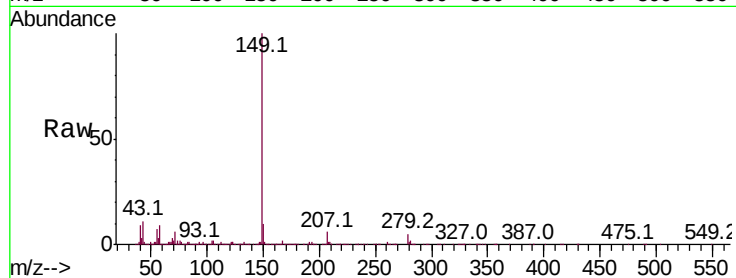
Tot Ion:149 Resp: 1769146

Ion Ratio Lower Upper

149 100

167 1.5 1.2 1.8

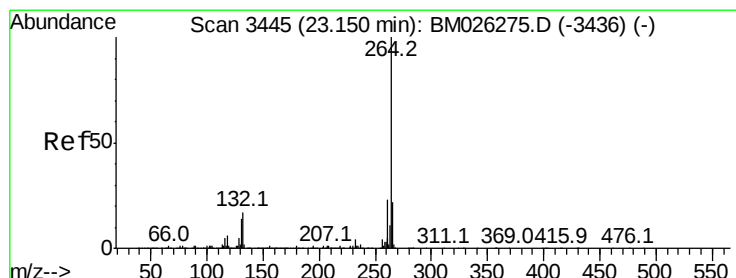
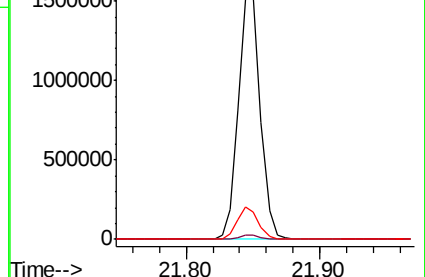
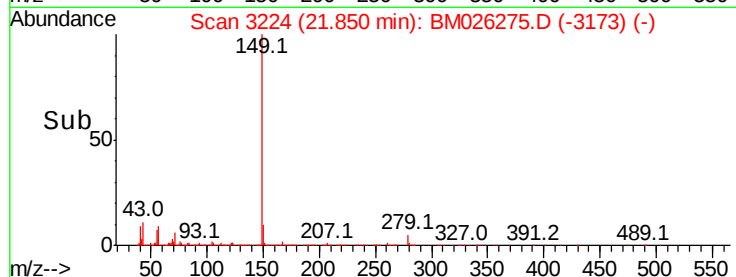
43 12.7 10.2 15.2



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BM



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.15 min Scan# 3445

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

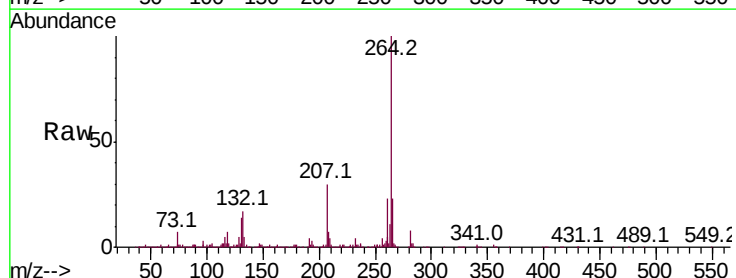
Tgt Ion:264 Resp: 668447

Ion Ratio Lower Upper

264 100

260 23.3 18.6 28.0

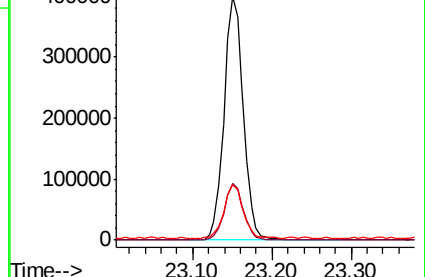
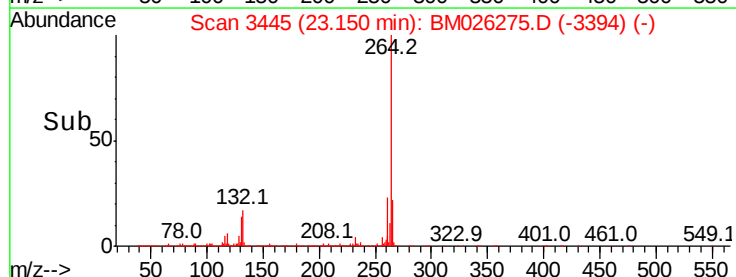
265 22.7 18.2 27.2

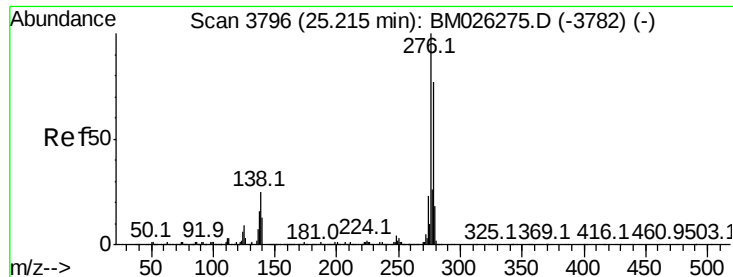


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



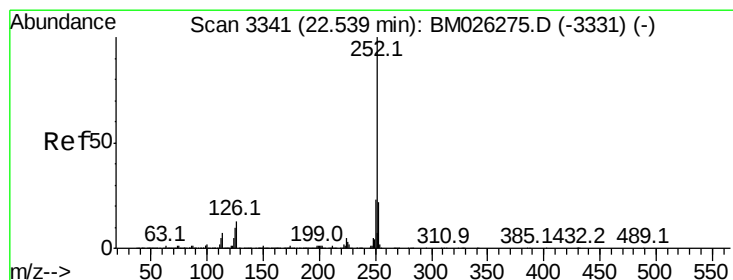
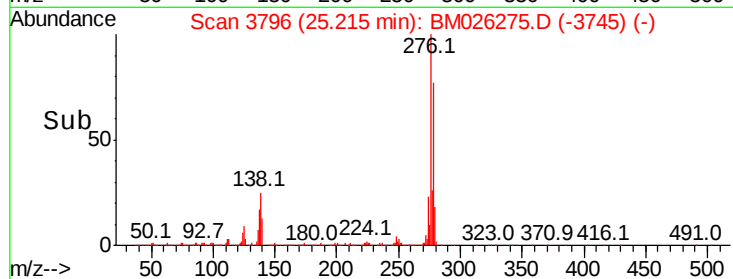
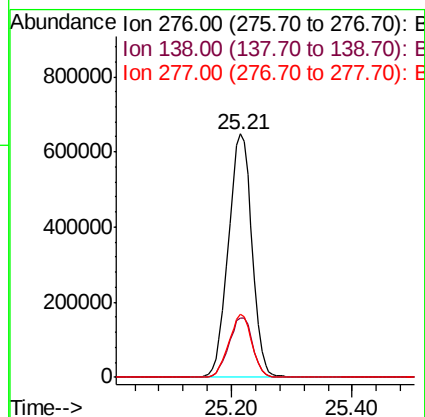
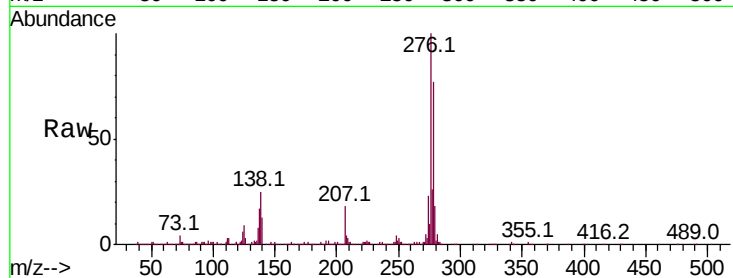


#87
 Indeno(1,2,3-cd)pyrene
 Concen: 42.250 ng
 RT: 25.21 min Scan# 3796
 Delta R.T. 0.00 min
 Lab File: BM026275.D
 Acq: 05 Jun 2020 12:16

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Tot Ion:276 Resp: 1766150

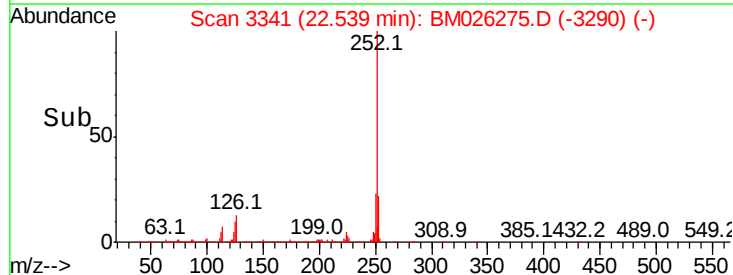
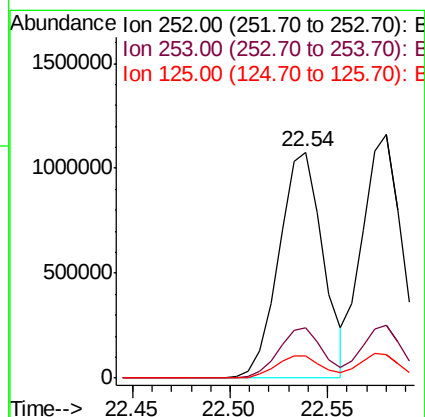
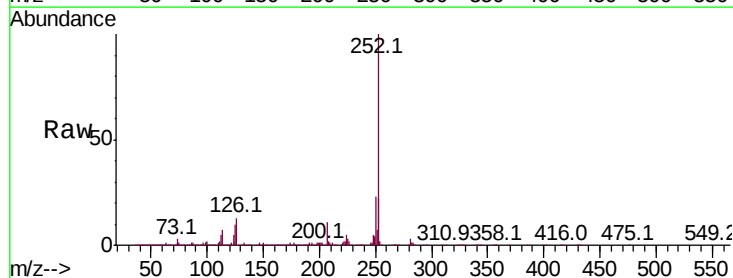
Ion	Ratio	Lower	Upper
276	100		
138	24.8	19.8	29.8
277	25.2	20.2	30.2

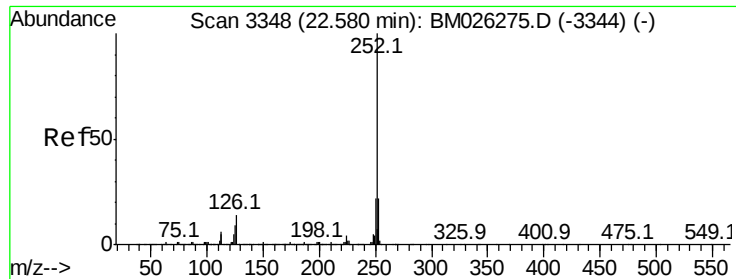


#88
 Benzo(b)fluoranthene
 Concen: 46.732 ng
 RT: 22.54 min Scan# 3341
 Delta R.T. 0.00 min
 Lab File: BM026275.D
 Acq: 05 Jun 2020 12:16

Tgt Ion:252 Resp: 1682678

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	9.9	7.9	11.9





#89

Benzo(k)fluoranthene

Concen: 48.132 ng

RT: 22.58 min Scan# 3348

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

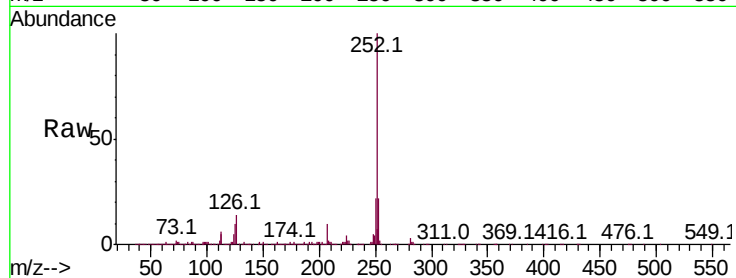
Tot Ion:252 Resp: 1634696

Ion Ratio Lower Upper

252 100

253 21.6 17.3 25.9

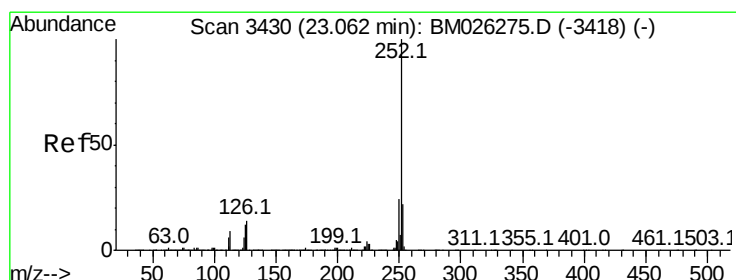
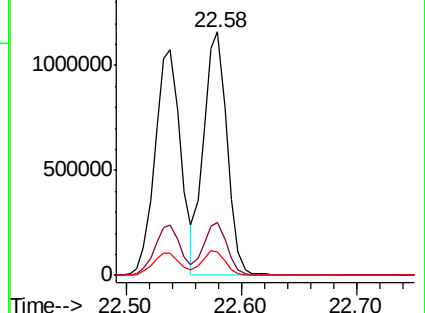
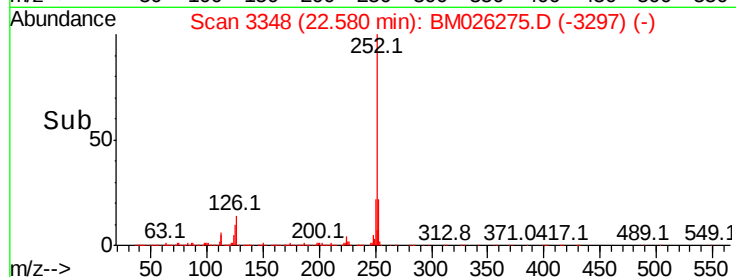
125 9.7 7.8 11.6



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Benzo(a)pyrene

Concen: 45.595 ng

RT: 23.06 min Scan# 3430

Delta R.T. 0.00 min

Lab File: BM026275.D

Acq: 05 Jun 2020 12:16

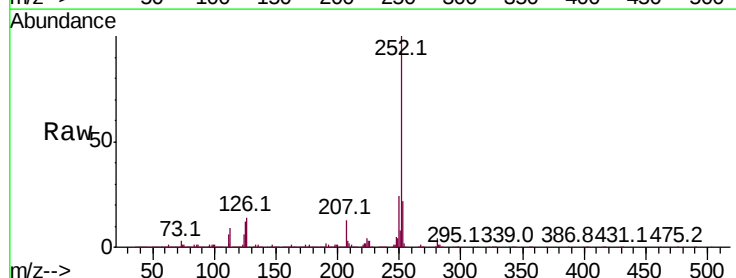
Tgt Ion:252 Resp: 1531496

Ion Ratio Lower Upper

252 100

253 21.9 17.5 26.3

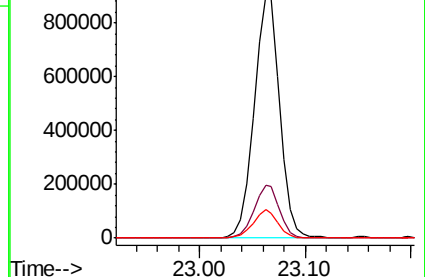
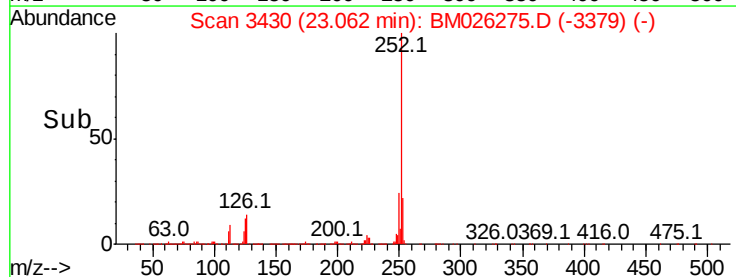
125 11.7 9.4 14.0

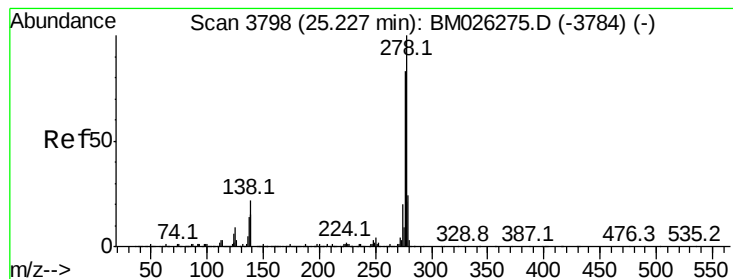


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



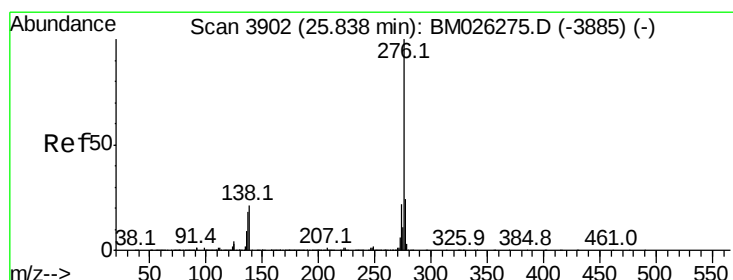
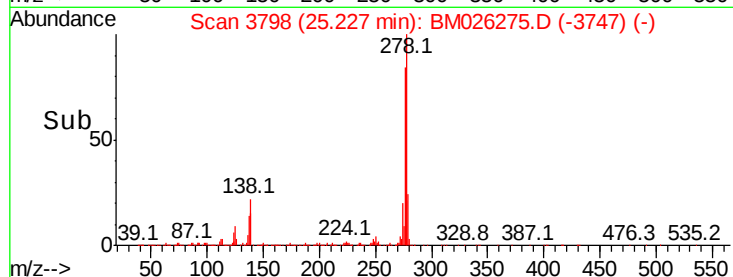
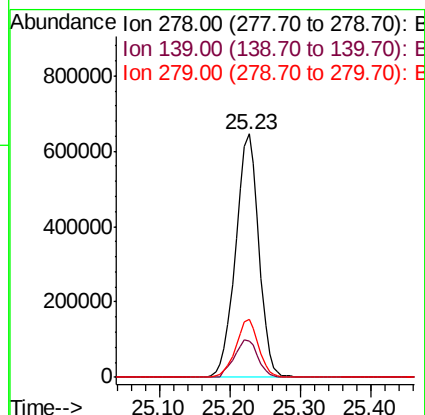
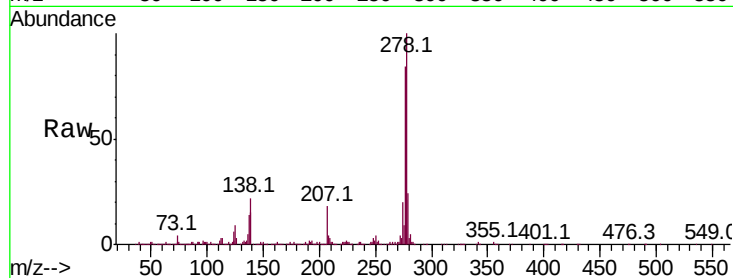


#91
 Dibenzo(a,h)anthracene
 Concen: 43.655 ng
 RT: 25.23 min Scan# 3798
 Delta R.T. 0.00 min
 Lab File: BM026275.D
 Acq: 05 Jun 2020 12:16

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Tot Ion:278 Resp: 1474034

Ion	Ratio	Lower	Upper
278	100		
139	14.9	11.9	17.9
279	23.7	19.0	28.4



#92
 Benzo(g,h,i)perylene
 Concen: 41.164 ng
 RT: 25.84 min Scan# 3902
 Delta R.T. 0.00 min
 Lab File: BM026275.D
 Acq: 05 Jun 2020 12:16

Tgt Ion:276 Resp: 1427180

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.3	28.9
138	20.6	16.5	24.7

