

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070720\
 Data File : BM026666.D
 Acq On : 06 Jul 2020 15:55
 Operator : JU/CG
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Quant Time: Jul 06 18:25:01 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 06 18:20:58 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.33	152	87654	20.00	ng	0.00
21) Naphthalene-d8	10.09	136	374194	20.00	ng	0.00
39) Acenaphthene-d10	13.99	164	243675	20.00	ng	0.00
64) Phenanthrene-d10	16.76	188	542611	20.00	ng	0.00
76) Chrysene-d12	20.97	240	637830	20.00	ng	0.00
86) Perylene-d12	23.04	264	594306	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	4.97	112	527580	99.43	ng	0.00
7) Phenol-d6	6.55	99	846318	102.56	ng	0.00
23) Nitrobenzene-d5	8.49	82	910603	103.16	ng	0.00
42) 2,4,6-Tribromophenol	15.50	330	372757	105.88	ng	0.00
45) 2-Fluorobiphenyl	12.60	172	1889847	102.76	ng	0.00
79) Terphenyl-d14	19.42	244	3383041	100.95	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.95	88	123023	48.589	ng	96
3) Pyridine	3.33	79	321383	43.862	ng	98
4) n-Nitrosodimethylamine	3.25	42	209361	50.279	ng	98
6) Aniline	6.68	93	512828	50.452	ng	98
8) 2-Chlorophenol	6.90	128	311778	50.492	ng	98
9) Benzaldehyde	6.49	77	204930	45.454	ng	99
10) Phenol	6.57	94	418128	51.169	ng	99
11) bis(2-Chloroethyl)ether	6.79	93	338985	50.003	ng	100
12) 1,3-Dichlorobenzene	7.22	146	335247	49.467	ng	97
13) 1,4-Dichlorobenzene	7.37	146	340517	49.336	ng	99
14) 1,2-Dichlorobenzene	7.68	146	342350	50.064	ng	99
15) Benzyl Alcohol	7.59	79	357327	50.777	ng	100
16) 2,2'-oxybis(1-Chloropropan	7.88	45	679512	48.823	ng	100
17) 2-Methylphenol	7.80	107	311310	50.849	ng	99
18) Hexachloroethane	8.38	117	136180	49.918	ng	99
19) n-Nitroso-di-n-propylamine	8.15	70	341906	50.401	ng	98
20) 3+4-Methylphenols	8.13	107	436873	51.407	ng	96
22) Acetophenone	8.16	105	553804	51.911	ng	98
24) Nitrobenzene	8.53	77	471838	51.385	ng	96
25) Isophorone	9.05	82	862218	51.414	ng	99
26) 2-Nitrophenol	9.23	139	186568	53.730	ng	95
27) 2,4-Dimethylphenol	9.31	122	284667	51.523	ng	100
28) bis(2-Chloroethoxy)methane	9.54	93	470219	50.863	ng	100
29) 2,4-Dichlorophenol	9.76	162	320273	52.533	ng	99
30) 1,2,4-Trichlorobenzene	9.96	180	348345	51.019	ng	99
31) Naphthalene	10.14	128	1063278	51.011	ng	100
32) Benzoic acid	9.51	122	237646	55.647	ng	95
33) 4-Chloroaniline	10.27	127	470713	51.920	ng	99
34) Hexachlorobutadiene	10.43	225	225141	49.711	ng	98
35) Caprolactam	11.08	113	92958	43.449	ng	92
36) 4-Chloro-3-methylphenol	11.42	107	399253	52.458	ng	99
37) 2-Methylnaphthalene	11.76	142	782348	51.058	ng	99
38) 1-Methylnaphthalene	11.99	142	742385	50.738	ng	97
40) 1,2,4,5-Tetrachlorobenzene	12.15	216	413642	51.915	ng	99

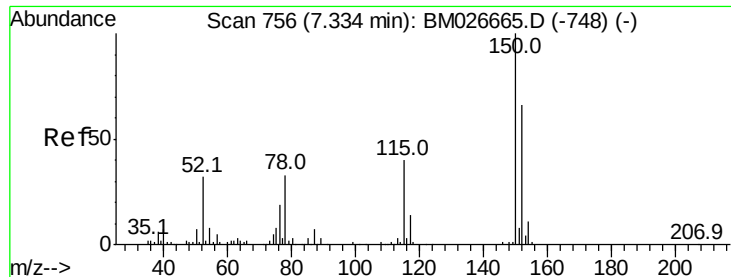
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070720\
 Data File : BM026666.D
 Acq On : 06 Jul 2020 15:55
 Operator : JU/CG
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Quant Time: Jul 06 18:25:01 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 06 18:20:58 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.13	237	210921	54.513	ng	100
43) 2,4,6-Trichlorophenol	12.41	196	275972	52.878	ng	99
44) 2,4,5-Trichlorophenol	12.48	196	321477	52.850	ng	98
46) 1,1'-Biphenyl	12.82	154	995096	51.243	ng	99
47) 2-Chloronaphthalene	12.85	162	798739	51.205	ng	99
48) 2-Nitroaniline	13.07	65	343688	53.966	ng	98
49) Acenaphthylene	13.71	152	1292938	51.901	ng	99
50) Dimethylphthalate	13.48	163	1052655	51.047	ng	100
51) 2,6-Dinitrotoluene	13.60	165	231762	52.058	ng	94
52) Acenaphthene	14.06	154	772494	51.122	ng	99
53) 3-Nitroaniline	13.93	138	252066	54.195	ng	95
54) 2,4-Dinitrophenol	14.15	184	147959	55.323	ng	98
55) Dibenzofuran	14.40	168	1265512	51.389	ng	99
56) 4-Nitrophenol	14.26	139	194916	53.996	ng	95
57) 2,4-Dinitrotoluene	14.40	165	339779	53.696	ng	98
58) Fluorene	15.06	166	1049678	51.633	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.65	232	277882	52.582	ng	99
60) Diethylphthalate	14.86	149	1115842	51.394	ng	100
61) 4-Chlorophenyl-phenylether	15.06	204	564948	51.211	ng	100
62) 4-Nitroaniline	15.10	138	252352	53.706	ng	98
63) Azobenzene	15.36	77	1237374	51.987	ng	99
65) 4,6-Dinitro-2-methylphenol	15.17	198	204272	53.878	ng	97
66) n-Nitrosodiphenylamine	15.29	169	909177	52.011	ng	99
67) 4-Bromophenyl-phenylether	15.96	248	348363	51.478	ng	98
68) Hexachlorobenzene	16.07	284	364980	51.508	ng	100
69) Atrazine	16.26	200	269173	51.814	ng	98
70) Pentachlorophenol	16.42	266	217472	53.085	ng	98
71) Phenanthrene	16.80	178	1648658	51.397	ng	100
72) Anthracene	16.89	178	1664020	52.085	ng	100
73) Carbazole	17.17	167	1590377	52.715	ng	99
74) Di-n-butylphthalate	17.76	149	2013350	53.358	ng	99
75) Fluoranthene	18.83	202	2019959	52.095	ng	99
77) Benzidine	19.03	184	616643	52.327	ng	100
78) Pyrene	19.19	202	2113818	50.707	ng	100
80) Butylbenzylphthalate	20.13	149	968866	52.671	ng	100
81) Benzo(a)anthracene	20.96	228	2173721	50.563	ng	100
82) 3,3'-Dichlorobenzidine	20.90	252	689538	51.404	ng	99
83) Chrysene	21.01	228	2104730	50.683	ng	99
84) Bis(2-ethylhexyl)phthalate	20.92	149	1505099	52.747	ng	99
85) Di-n-octyl phthalate	21.77	149	2525659	53.263	ng	99
87) Indeno(1,2,3-cd)pyrene	25.06	276	1896631	48.055	ng	99
88) Benzo(b)fluoranthene	22.44	252	2109271	52.176	ng	99
89) Benzo(k)fluoranthene	22.49	252	1995046	50.370	ng	100
90) Benzo(a)pyrene	22.96	252	1879608	51.587	ng	99
91) Dibenzo(a,h)anthracene	25.07	278	1612092	48.339	ng	100
92) Benzo(g,h,i)perylene	25.67	276	1445480	47.066	ng	100

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

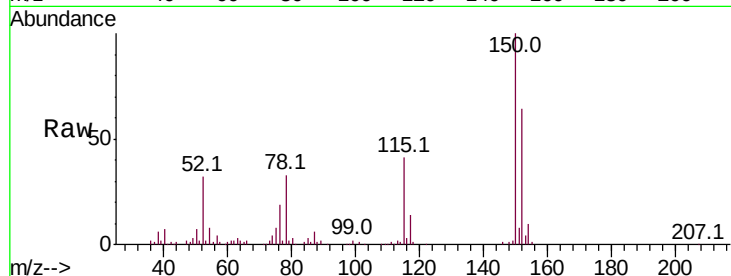


#1

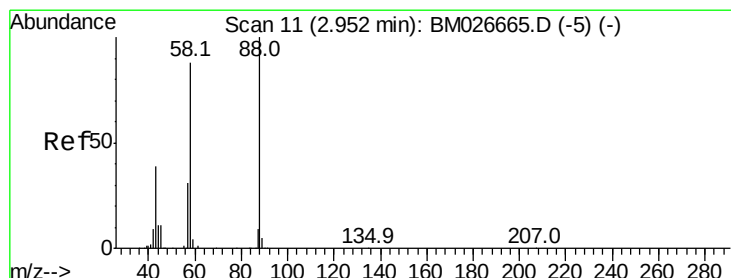
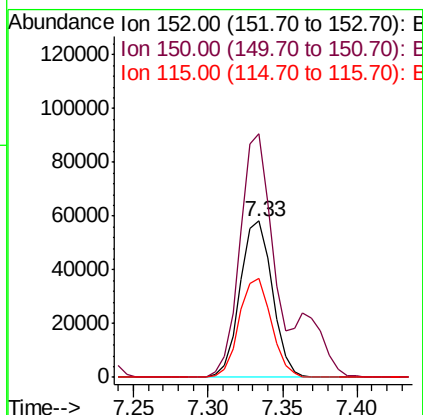
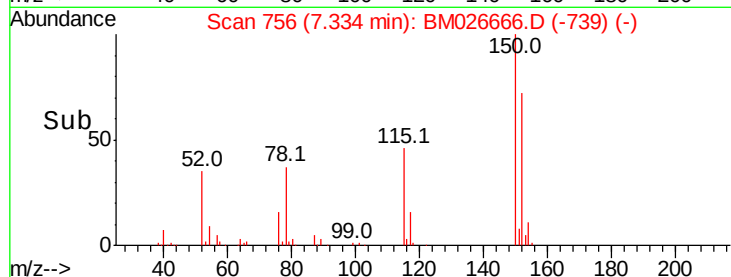
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.33 min Scan# 756
Delta R.T. 0.00 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Tot Ion:152 Resp: 87654
Ion Ratio Lower Upper
152 100
150 155.9 121.1 181.7
115 63.6 48.6 73.0



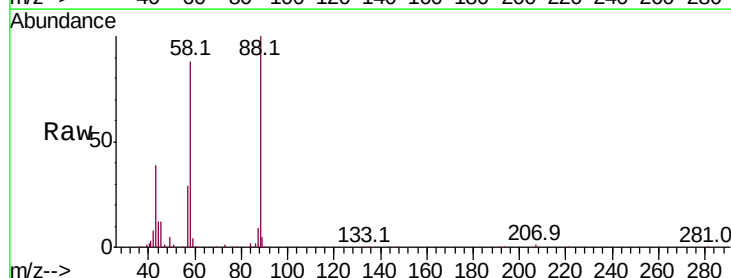
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



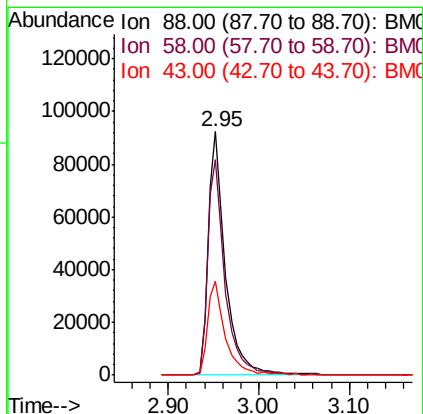
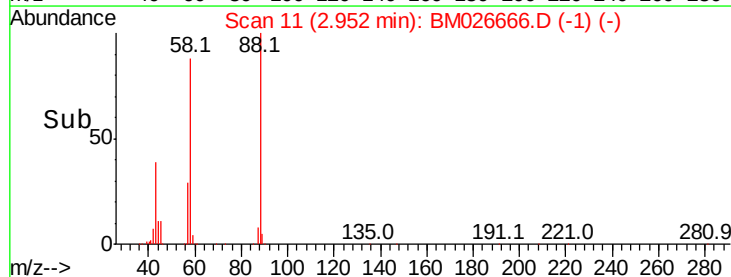
#2

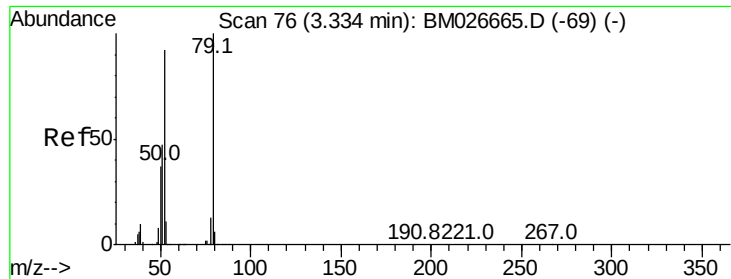
1,4-Dioxane
Concen: 48.589 ng
RT: 2.95 min Scan# 11
Delta R.T. 0.00 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

Tgt Ion: 88 Resp: 123023
Ion Ratio Lower Upper
88 100
58 88.3 72.2 108.4
43 38.8 34.4 51.6



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





#3

Pvridine

Concen: 43.862 ng

RT: 3.33 min Scan# 76

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

Instrument :

BNA_M

ClientSampleId :

SSTDIC050

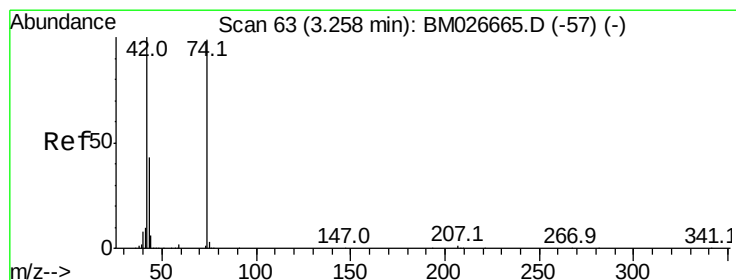
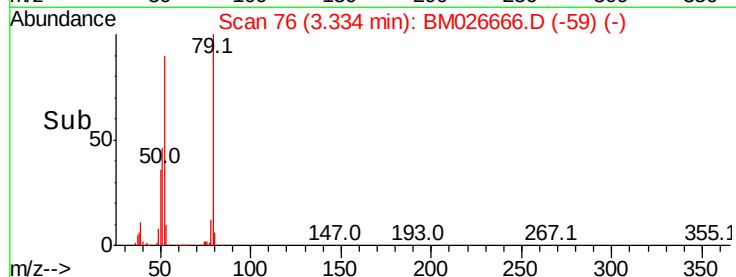
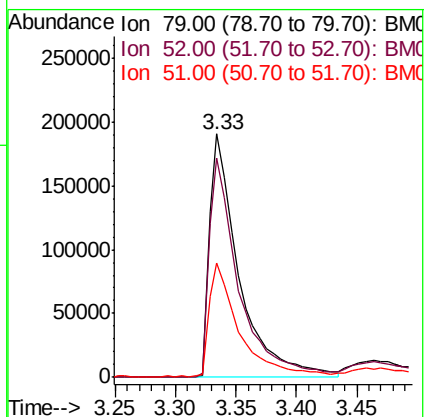
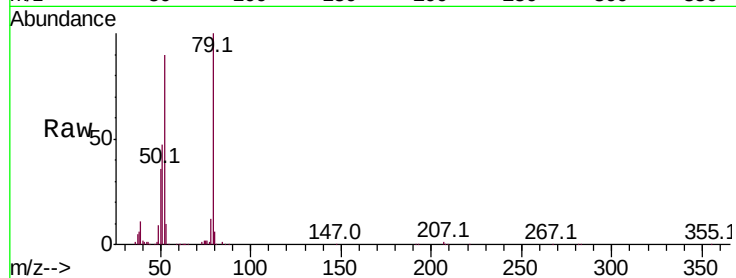
Tot Ion: 79 Resp: 321383

Ion Ratio Lower Upper

79 100

52 90.2 73.4 110.0

51 46.7 38.4 57.6



#4

n-Nitrosodimethylamine

Concen: 50.279 ng

RT: 3.25 min Scan# 62

Delta R.T. -0.01 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

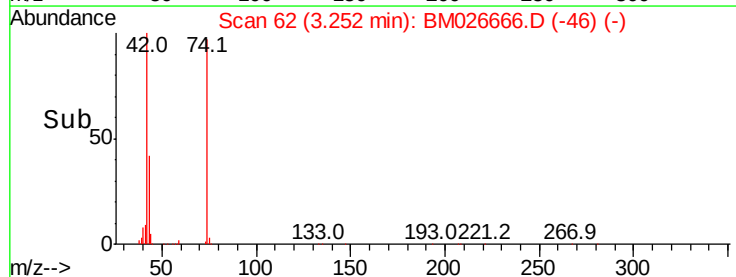
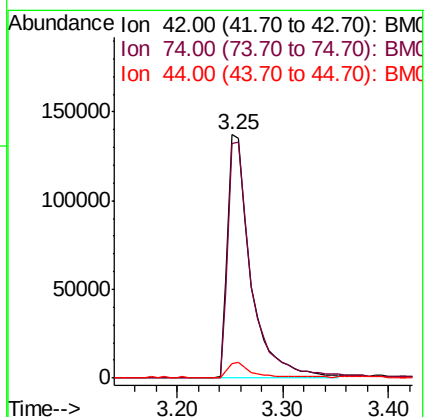
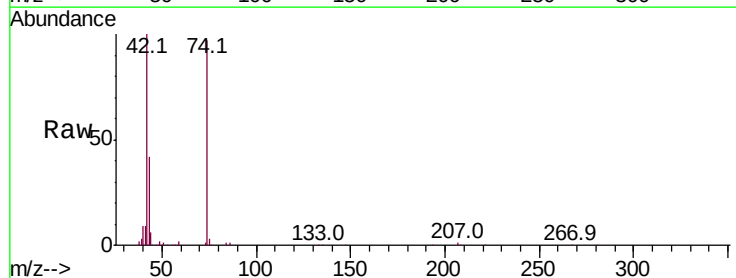
Tgt Ion: 42 Resp: 209361

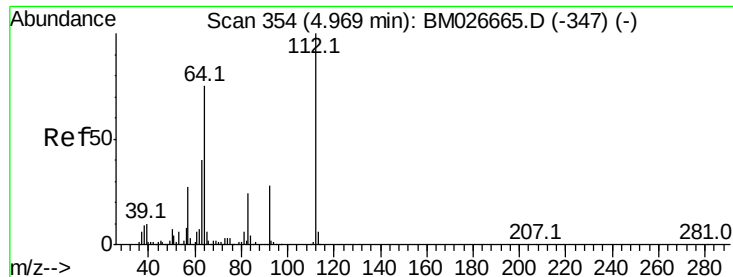
Ion Ratio Lower Upper

42 100

74 96.6 79.2 118.8

44 5.8 5.0 7.4





#5

2-Fluorophenol

Concen: 99.426 ng

RT: 4.97 min Scan# 354

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

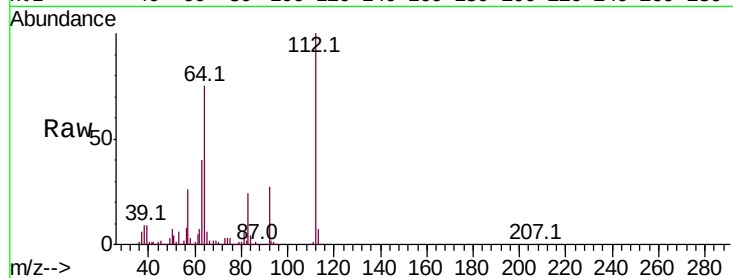
Tot Ion:112 Resp: 527580

Ion Ratio Lower Upper

112 100

64 75.5 59.8 89.6

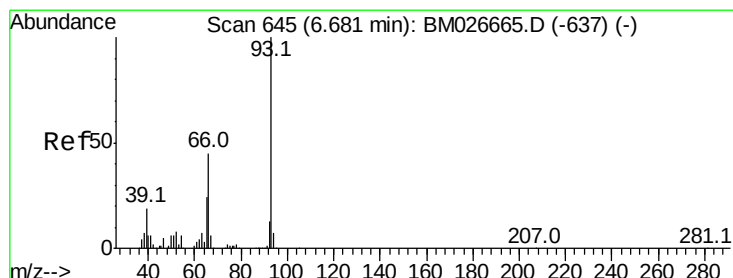
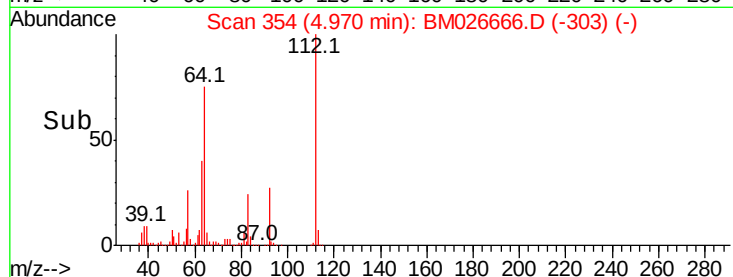
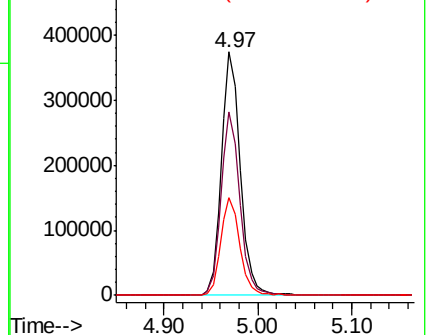
63 40.3 32.2 48.4



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BM

Ion 63.00 (62.70 to 63.70): BM



#6

Aniline

Concen: 50.452 ng

RT: 6.68 min Scan# 645

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

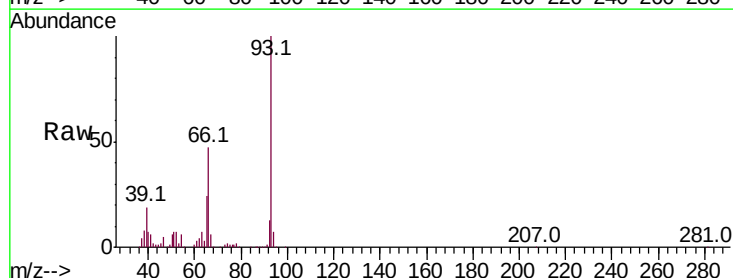
Tgt Ion: 93 Resp: 512828

Ion Ratio Lower Upper

93 100

66 47.2 36.4 54.6

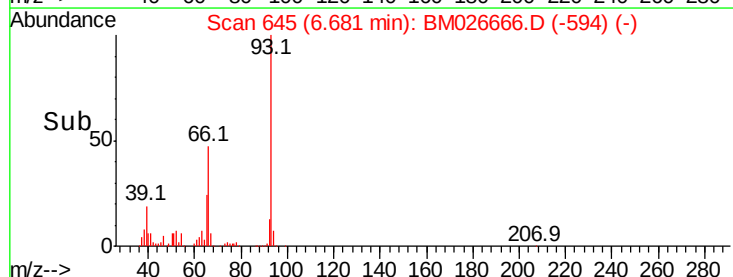
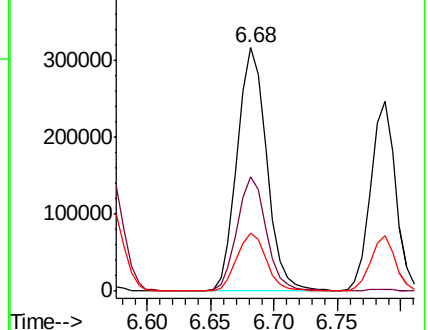
65 23.9 19.0 28.4

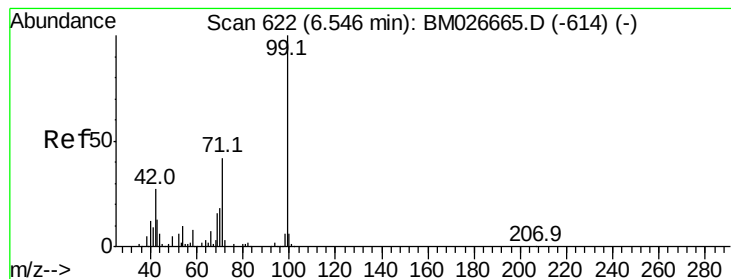


Abundance Ion 93.00 (92.70 to 93.70): BM

Ion 66.00 (65.70 to 66.70): BM

Ion 65.00 (64.70 to 65.70): BM





#7

Phenol-d6

Concen: 102.563 ng

RT: 6.55 min Scan# 622

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

Instrument :

BNA_M

ClientSampleId :

SSTDIC050

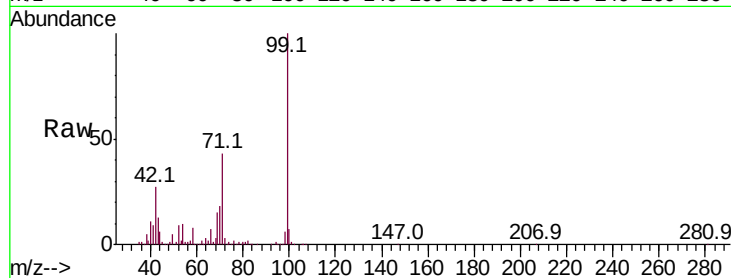
Tot Ion: 99 Resp: 846318

Ion Ratio Lower Upper

99 100

42 26.8 22.0 33.0

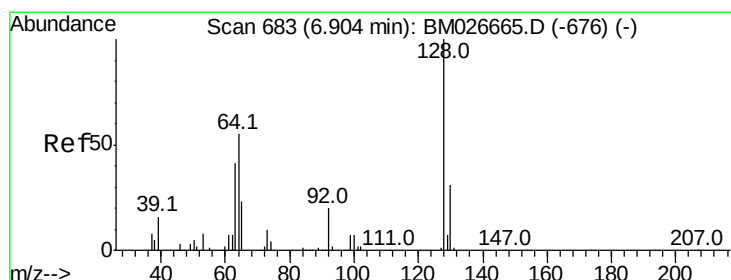
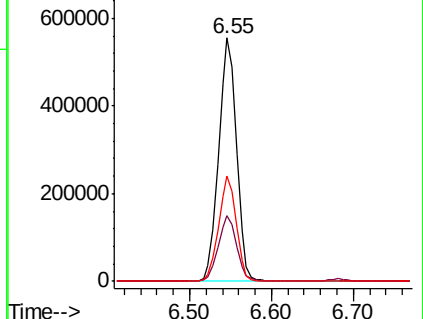
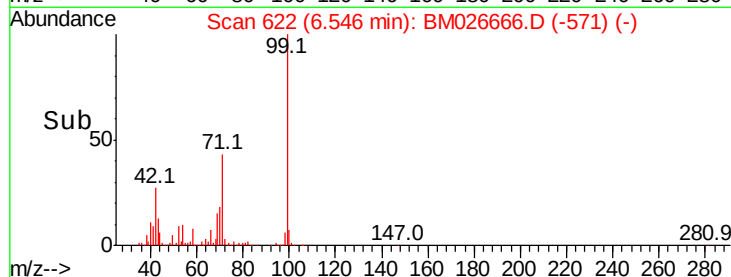
71 43.2 33.8 50.8



Abundance Ion 99.00 (98.70 to 99.70): BM026666.D (-614) (-)

Ion 42.00 (41.70 to 42.70): BM026666.D (-614) (-)

Ion 71.00 (70.70 to 71.70): BM026666.D (-614) (-)



#8

2-Chlorophenol

Concen: 50.492 ng

RT: 6.90 min Scan# 683

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

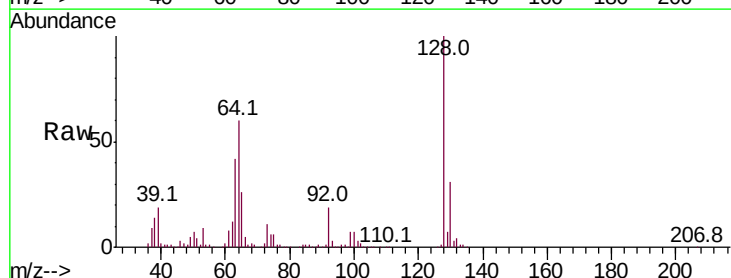
Tgt Ion: 128 Resp: 311778

Ion Ratio Lower Upper

128 100

130 31.4 11.2 51.2

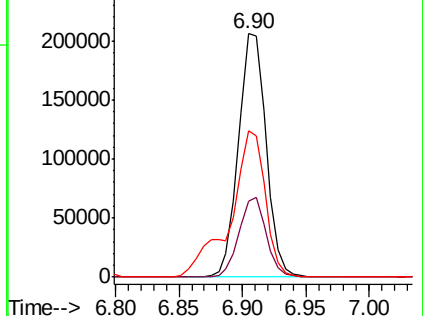
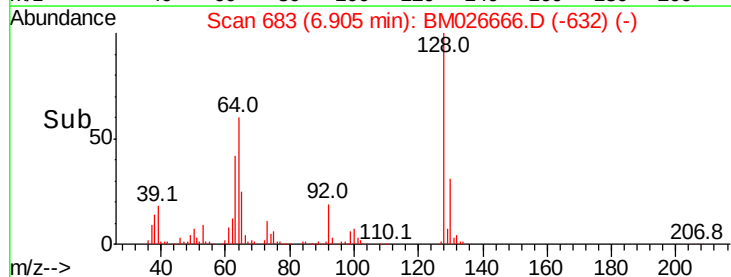
64 60.3 42.1 82.1

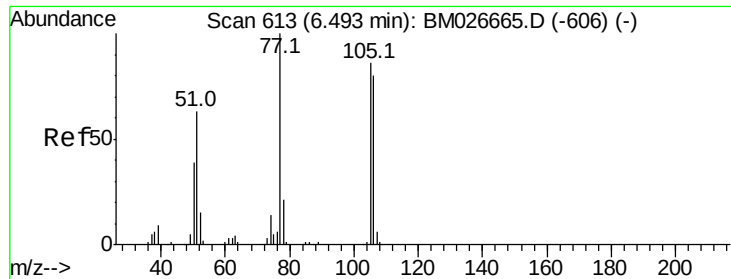


Abundance Ion 128.00 (127.70 to 128.70): BM026666.D (-676) (-)

Ion 130.00 (129.70 to 130.70): BM026666.D (-676) (-)

Ion 64.00 (63.70 to 64.70): BM026666.D (-676) (-)





#9

Benzaldehyde

Concen: 45.454 ng

RT: 6.49 min Scan# 613

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

Instrument :

BNA_M

ClientSampleId :

SSTDIC050

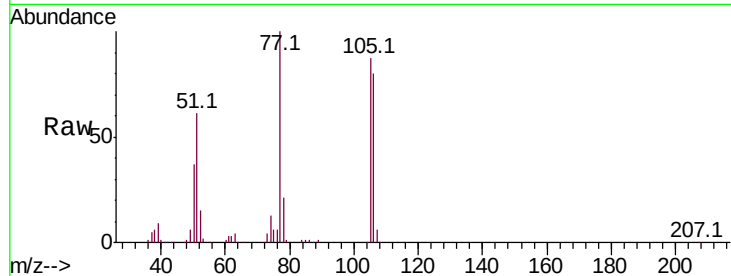
Tot Ion: 77 Resp: 204930

Ion Ratio Lower Upper

77 100

105 87.1 66.1 106.1

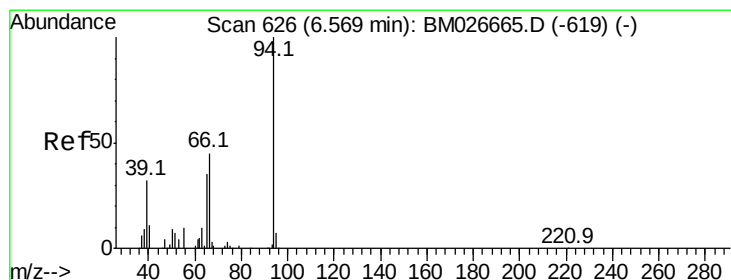
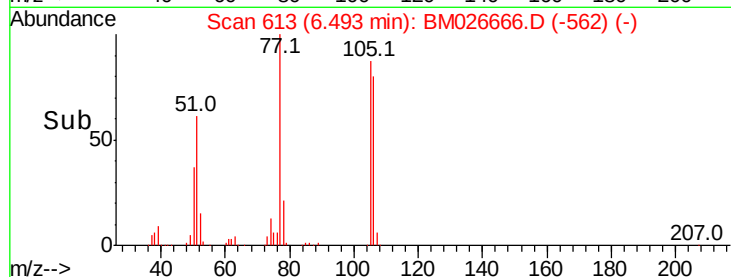
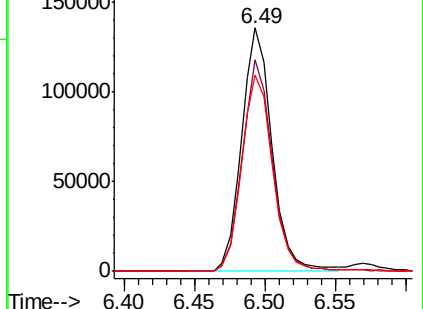
106 80.5 59.9 99.9



Abundance Ion 77.00 (76.70 to 77.70): BM026666.D (-562) (-)

Ion 105.00 (104.70 to 105.70): BM026666.D (-562) (-)

Ion 106.00 (105.70 to 106.70): BM026666.D (-562) (-)



#10

Phenol

Concen: 51.169 ng

RT: 6.57 min Scan# 626

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

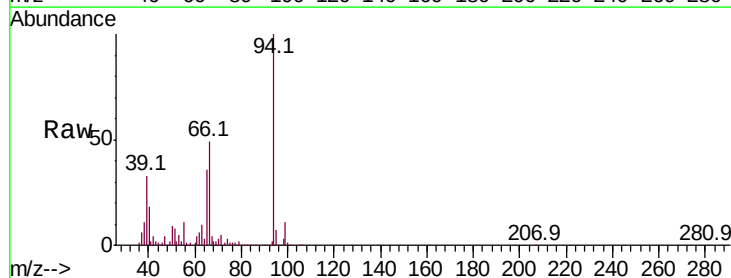
Tgt Ion: 94 Resp: 418128

Ion Ratio Lower Upper

94 100

65 35.9 15.6 55.6

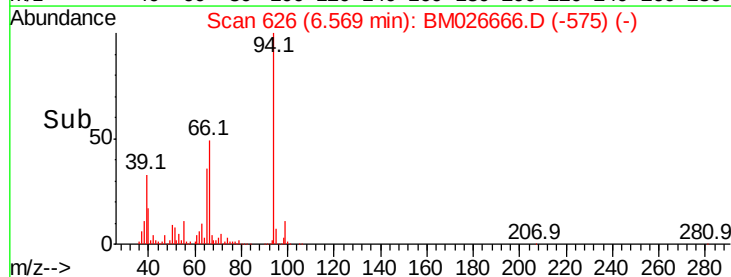
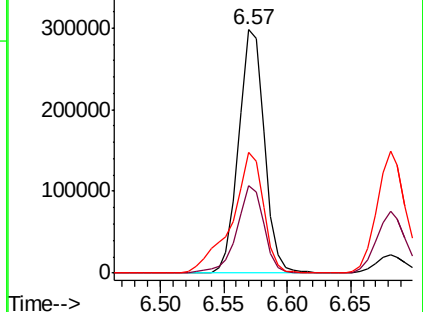
66 49.4 28.8 68.8

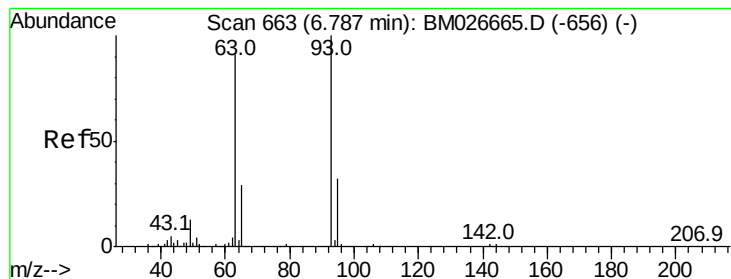


Abundance Ion 94.00 (93.70 to 94.70): BM026666.D (-575) (-)

Ion 65.00 (64.70 to 65.70): BM026666.D (-575) (-)

Ion 66.00 (65.70 to 66.70): BM026666.D (-575) (-)





#11

bis(2-Chloroethyl)ether

Concen: 50.003 ng

RT: 6.79 min Scan# 663

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

Instrument :

BNA_M

ClientSampleId :

SSTDIC050

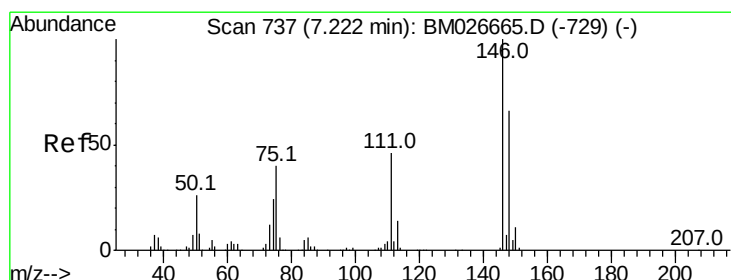
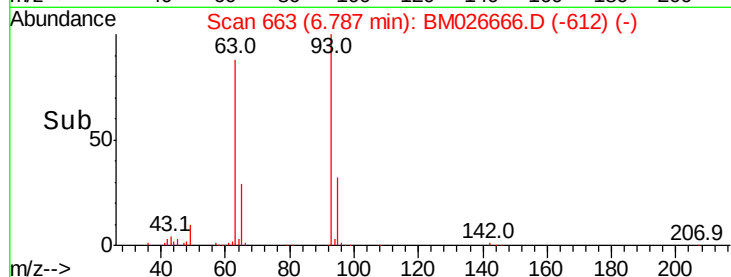
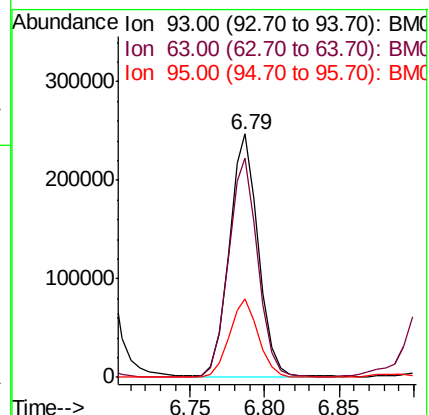
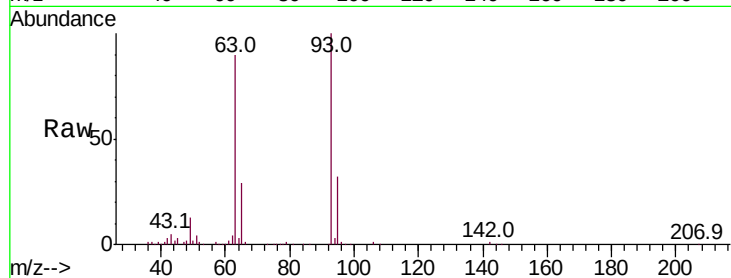
Tot Ion: 93 Resp: 338985

Ion Ratio Lower Upper

93 100

63 90.0 70.5 110.5

95 32.4 12.3 52.3



#12

1,3-Dichlorobenzene

Concen: 49.467 ng

RT: 7.22 min Scan# 737

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

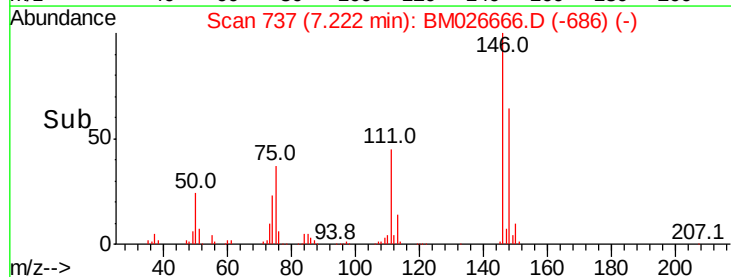
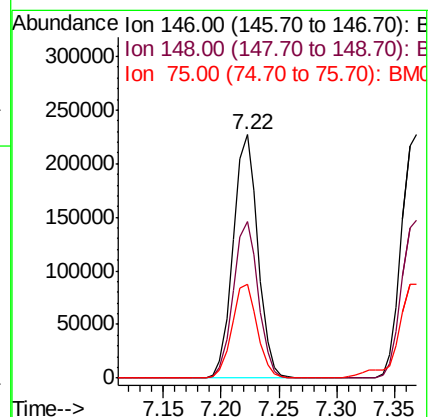
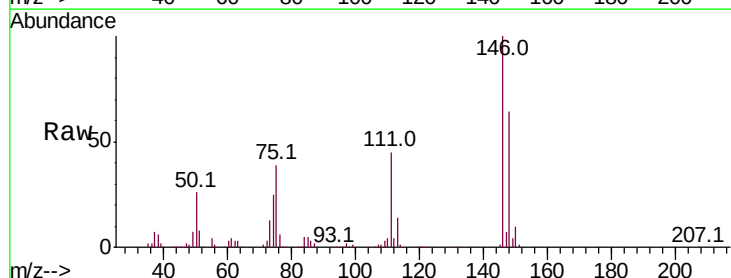
Tgt Ion: 146 Resp: 335247

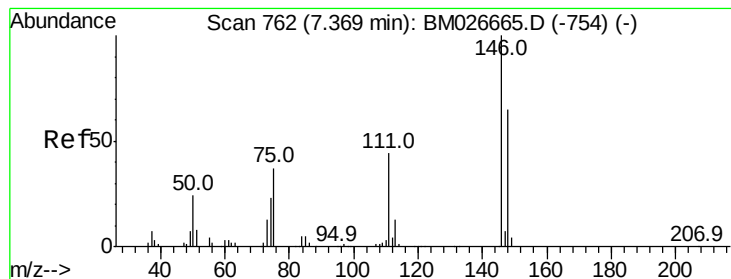
Ion Ratio Lower Upper

146 100

148 64.3 53.2 79.8

75 38.8 32.2 48.4





#13

1,4-Dichlorobenzene

Concen: 49.336 ng

RT: 7.37 min Scan# 762

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

Instrument :

BNA_M

ClientSampleId :

SSTDIC050

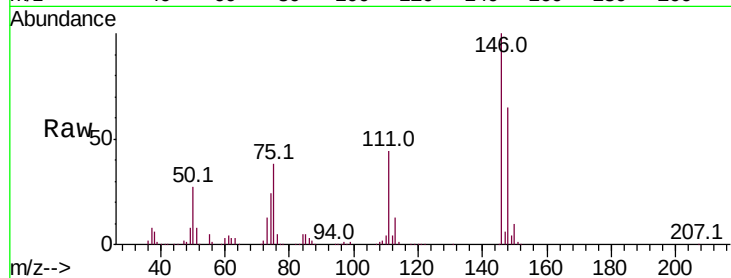
Tot Ion:146 Resp: 340517

Ion Ratio Lower Upper

146 100

148 64.7 52.1 78.1

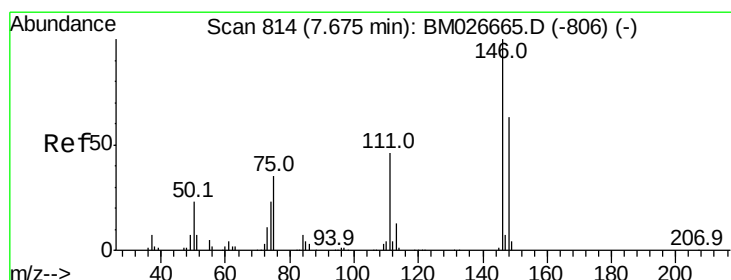
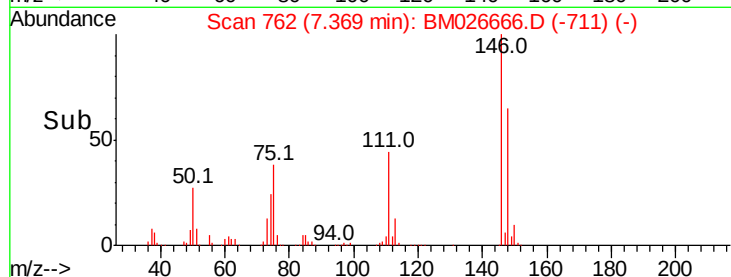
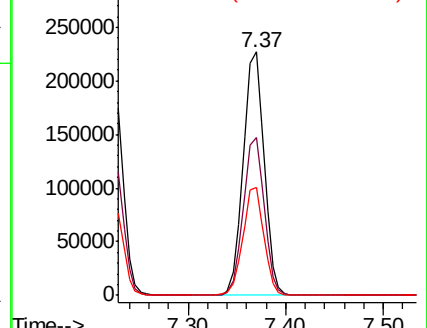
111 44.4 35.2 52.8



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#14

1,2-Dichlorobenzene

Concen: 50.064 ng

RT: 7.68 min Scan# 814

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

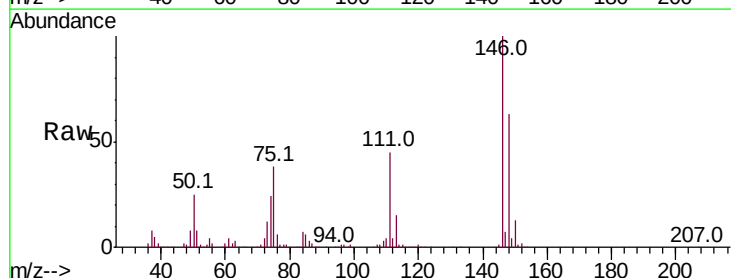
Tgt Ion:146 Resp: 342350

Ion Ratio Lower Upper

146 100

148 62.7 50.6 75.8

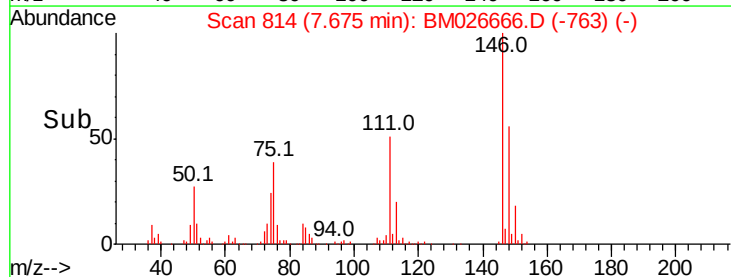
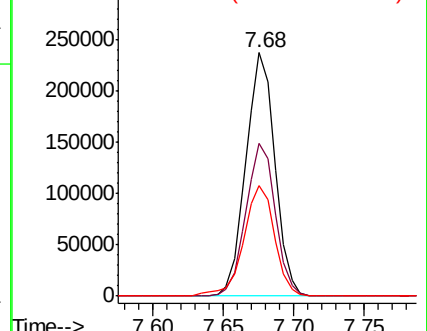
111 45.3 36.9 55.3

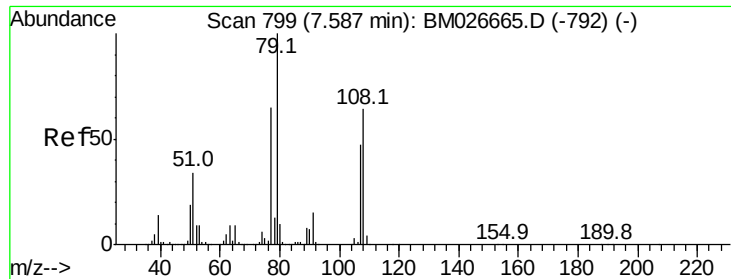


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E

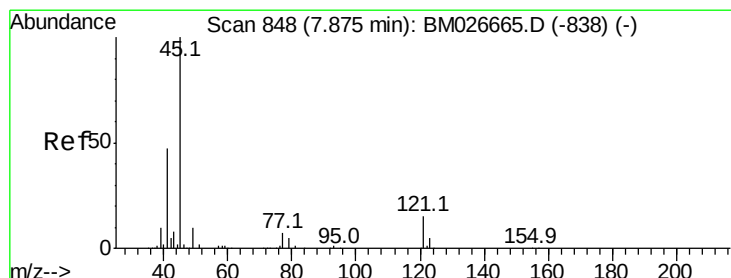
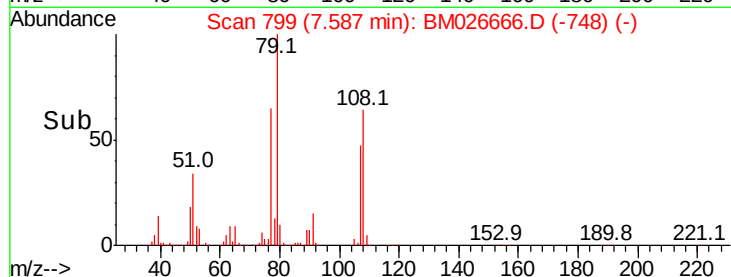
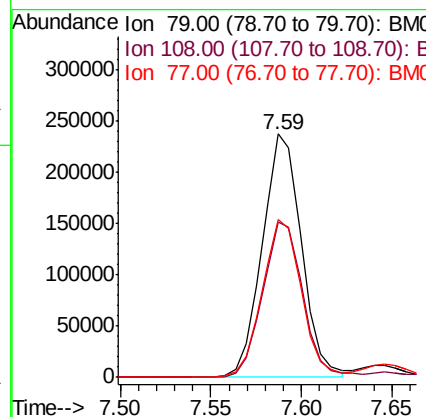
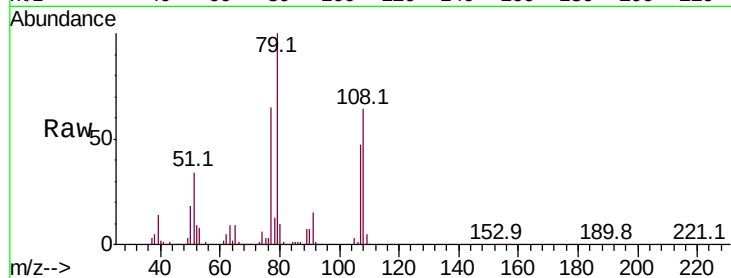




#15
Benzyl Alcohol
Concen: 50.777 ng
RT: 7.59 min Scan# 799
Delta R.T. 0.00 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

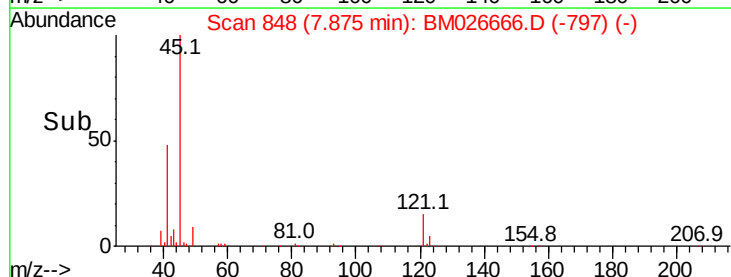
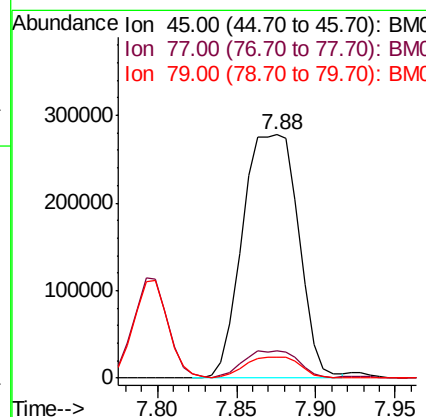
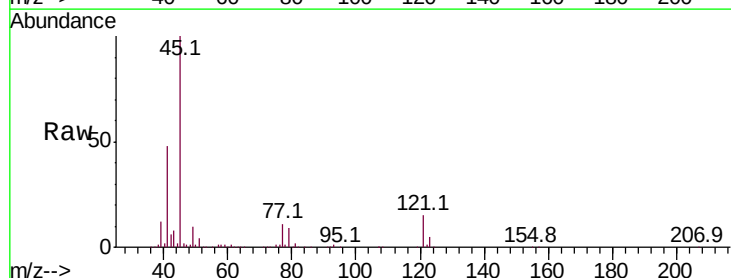
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

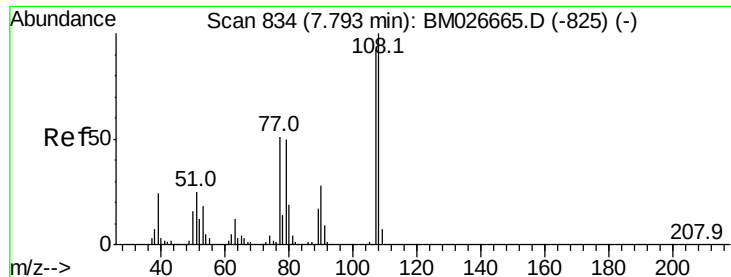
Tot Ion: 79 Resp: 357327
Ion Ratio Lower Upper
79 100
108 64.0 51.2 76.8
77 64.8 51.9 77.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.823 ng
RT: 7.88 min Scan# 848
Delta R.T. 0.00 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

Tgt Ion: 45 Resp: 679512
Ion Ratio Lower Upper
45 100
77 11.0 0.0 30.9
79 8.7 0.0 28.7

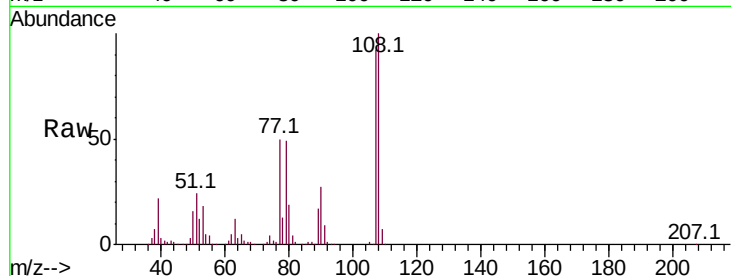




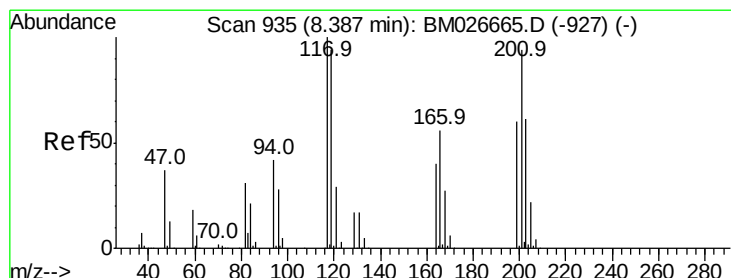
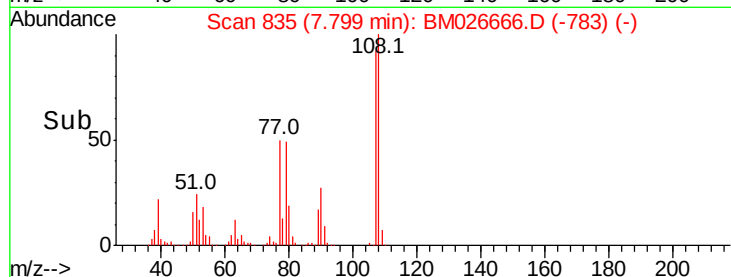
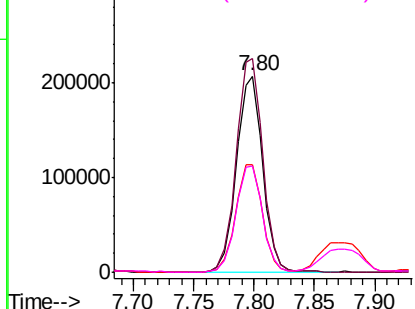
#17
2-Methylphenol
Concen: 50.849 ng
RT: 7.80 min Scan# 835
Delta R.T. 0.01 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Tot Ion:107 Resp: 311310
Ion Ratio Lower Upper
107 100
108 109.0 87.0 130.4
77 54.7 44.8 67.2
79 54.0 43.5 65.3

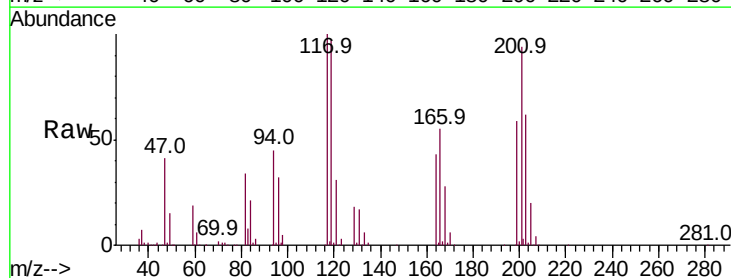


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BM0
Ion 79.00 (78.70 to 79.70): BM0

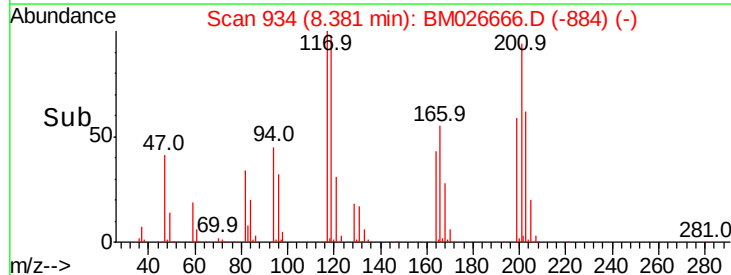
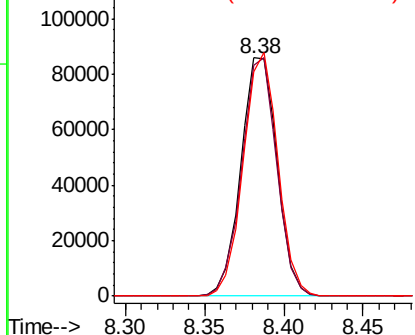


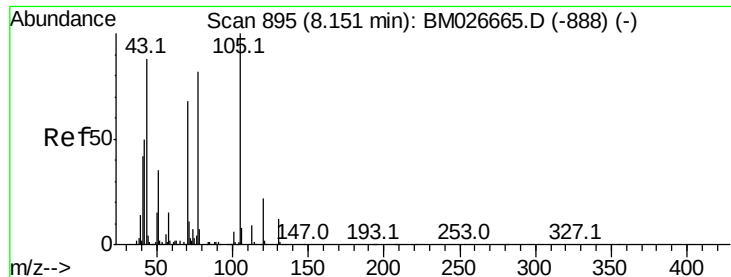
#18
Hexachloroethane
Concen: 49.918 ng
RT: 8.38 min Scan# 934
Delta R.T. -0.01 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

Tgt Ion:117 Resp: 136180
Ion Ratio Lower Upper
117 100
119 96.8 75.4 113.2
201 94.3 75.2 112.8



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

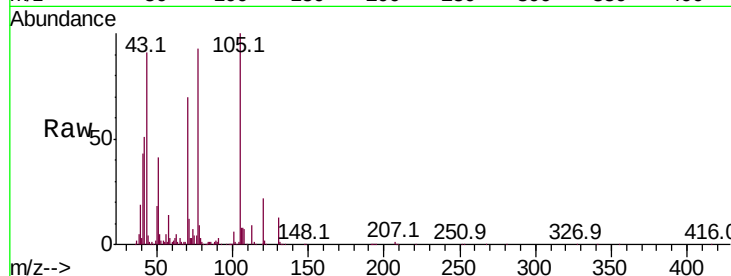




#19
n-Nitroso-di-n-propylamine
Concen: 50.401 ng
RT: 8.15 min Scan# 895
Delta R.T. 0.00 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
70	100		
42	73.2	59.6	89.4
101	9.2	7.2	10.8
130	18.8	14.2	21.2



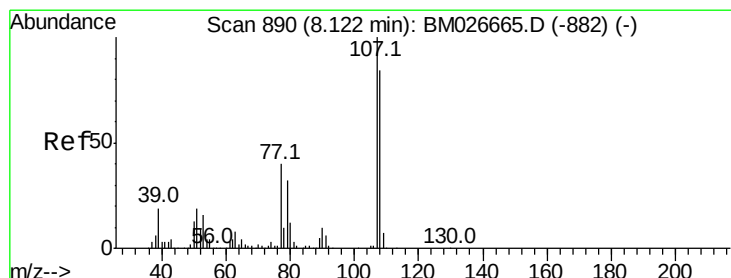
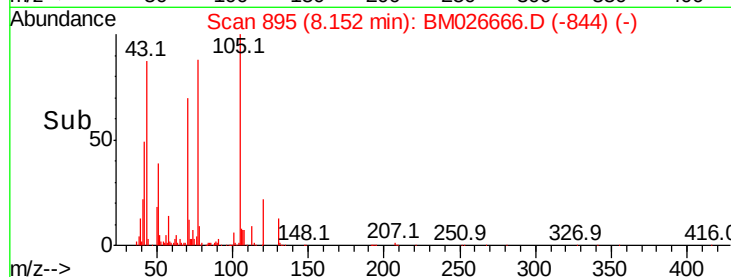
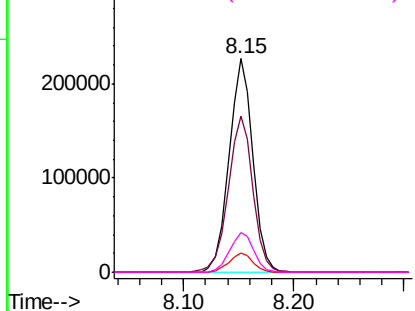
Abundance

Ion 70.00 (69.70 to 70.70): BM026666.D (-888) (-)

Ion 42.00 (41.70 to 42.70): BM026666.D (-888) (-)

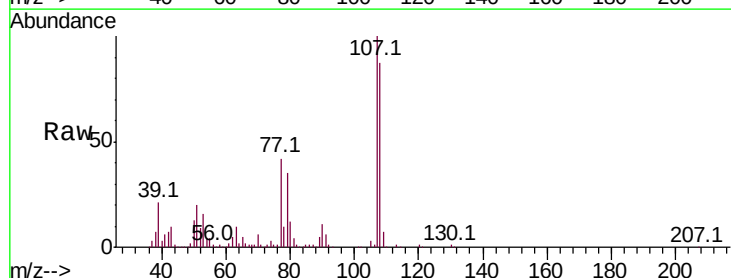
Ion 101.00 (100.70 to 101.70): BM026666.D (-888) (-)

Ion 130.00 (129.70 to 130.70): BM026666.D (-888) (-)



#20
3+4-Methylphenols
Concen: 51.407 ng
RT: 8.13 min Scan# 891
Delta R.T. 0.01 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

Tgt Ion	Ratio	Lower	Upper
107	100		
108	87.4	63.8	103.8
77	41.8	20.2	60.2
79	34.8	11.6	51.6



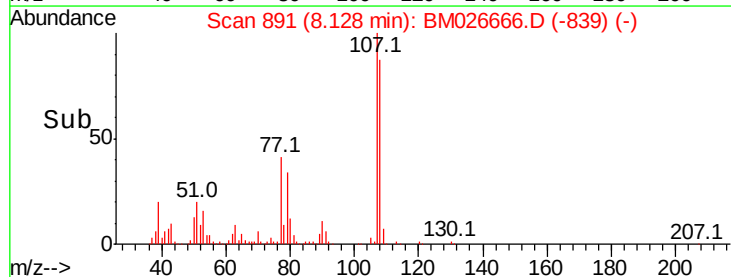
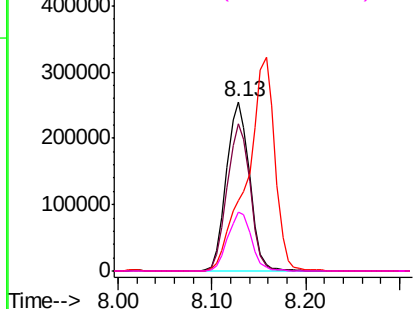
Abundance

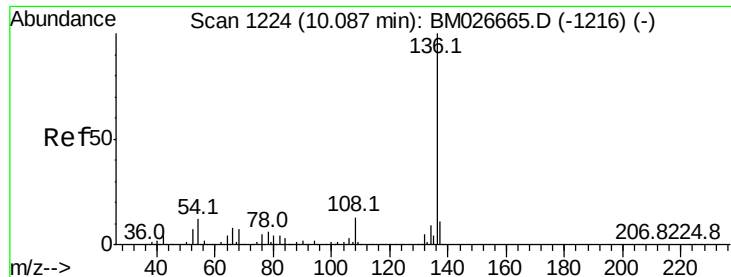
Ion 107.00 (106.70 to 107.70): BM026666.D (-882) (-)

Ion 108.00 (107.70 to 108.70): BM026666.D (-882) (-)

Ion 77.00 (76.70 to 77.70): BM026666.D (-882) (-)

Ion 79.00 (78.70 to 79.70): BM026666.D (-882) (-)

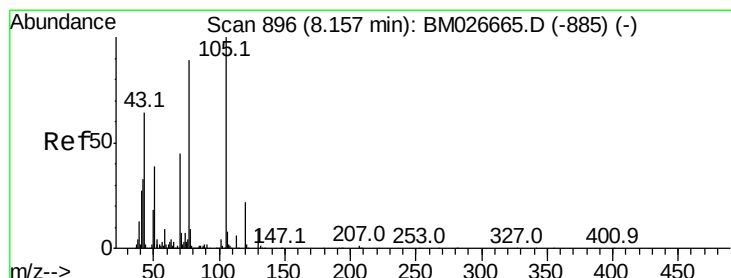
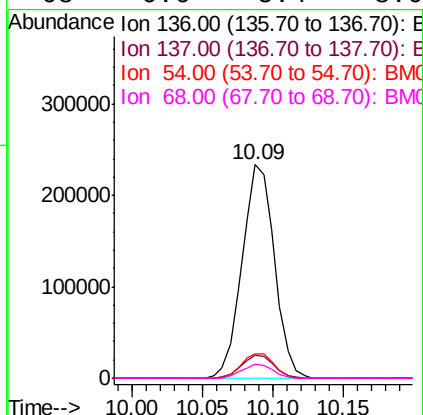
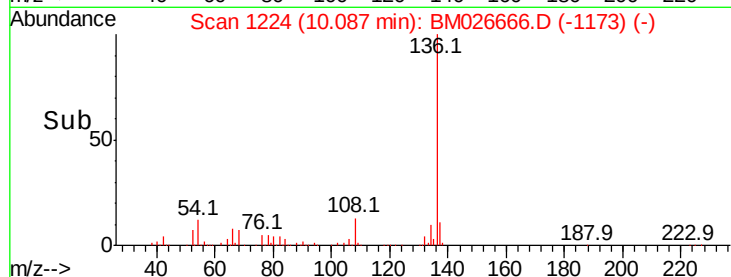
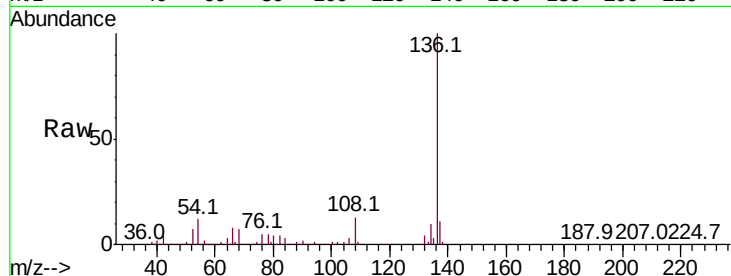




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.09 min Scan# 1224
Delta R.T. 0.00 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

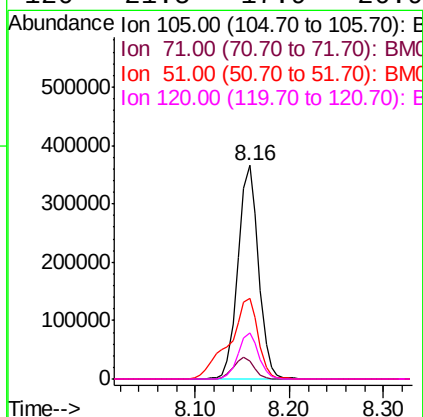
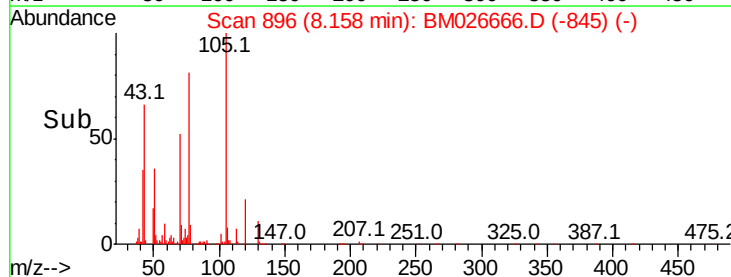
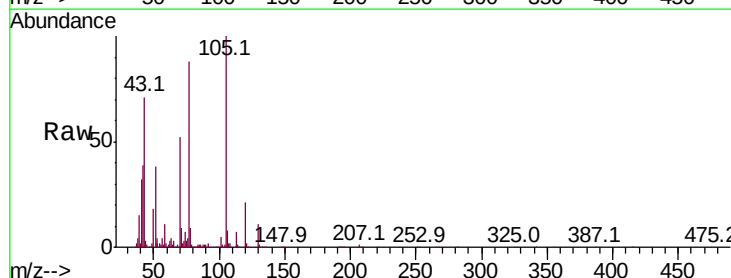
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

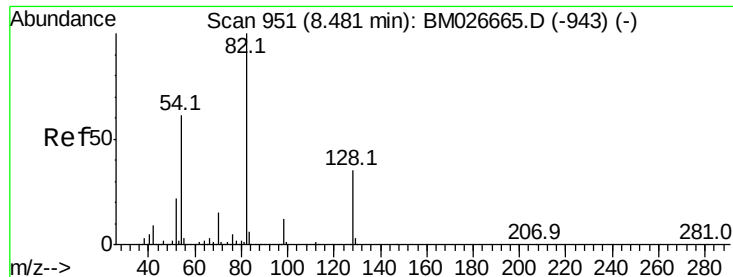
Tot Ion:136	Resp:	374194
Ion Ratio	Lower	Upper
136	100	
137	10.9	8.9 13.3
54	11.5	9.9 14.9
68	6.6	5.4 8.0



#22
Acetophenone
Concen: 51.911 ng
RT: 8.16 min Scan# 896
Delta R.T. 0.00 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

Tgt Ion:105	Resp:	553804
Ion Ratio	Lower	Upper
105	100	
71	8.6	5.9 8.9
51	38.0	31.4 47.0
120	21.5	17.9 26.9

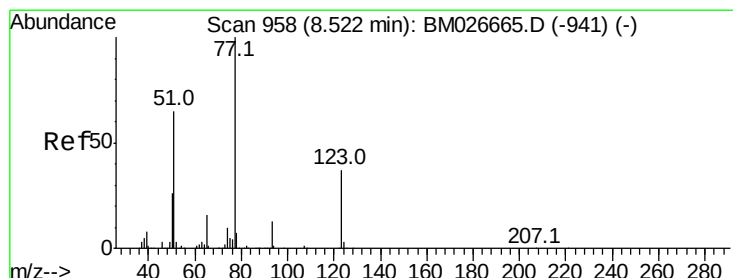
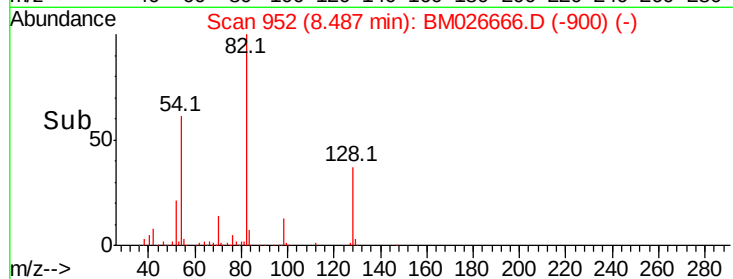
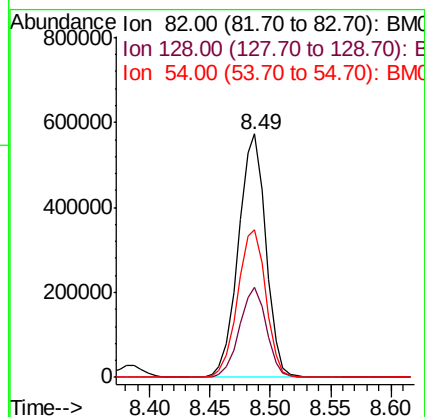
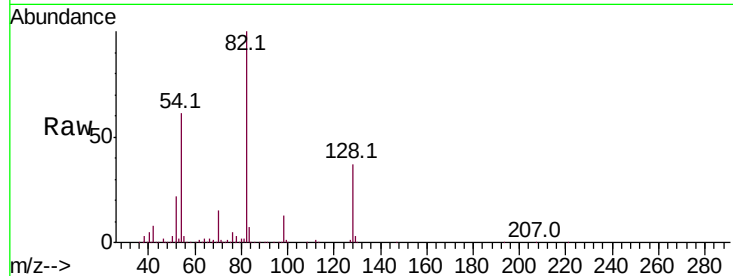




#23
 Nitrobenzene-d5
 Concen: 103.158 ng
 RT: 8.49 min Scan# 952
 Delta R.T. 0.01 min
 Lab File: BM026666.D
 Acq: 06 Jul 2020 15:55

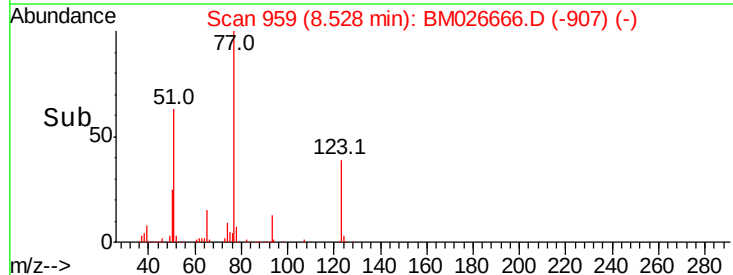
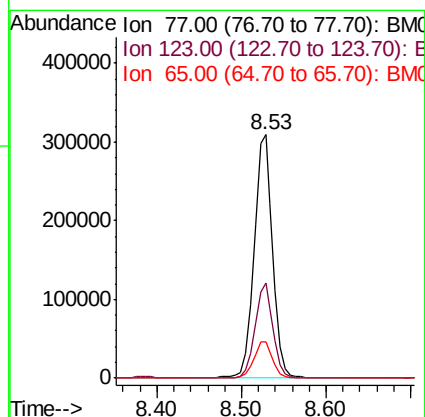
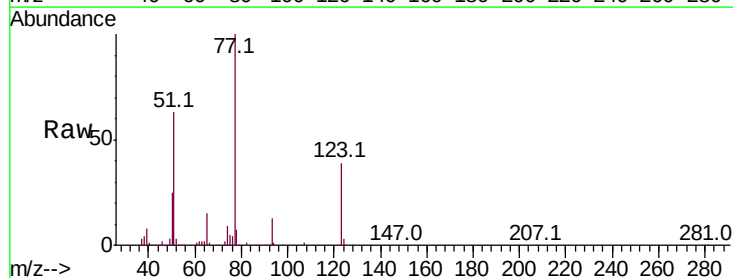
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

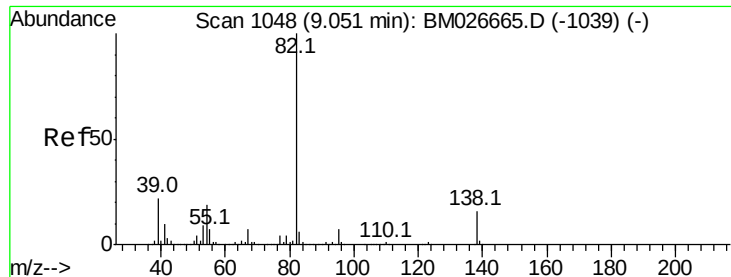
Tot Ion	82	Resp	910603
Ion Ratio	Lower	Upper	
82	100		
128	36.8	28.2	42.2
54	60.9	49.0	73.6



#24
 Nitrobenzene
 Concen: 51.385 ng
 RT: 8.53 min Scan# 959
 Delta R.T. 0.01 min
 Lab File: BM026666.D
 Acq: 06 Jul 2020 15:55

Tgt Ion	77	Resp	471838
Ion Ratio	Lower	Upper	
77	100		
123	39.3	29.4	44.0
65	15.1	12.6	19.0





#25

Isophorone

Concen: 51.414 ng

RT: 9.05 min Scan# 1048

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

Instrument :

BNA_M

ClientSampleId :

SSTDIC050

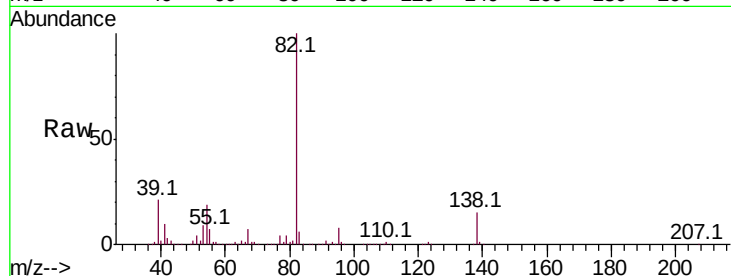
Tot Ion: 82 Resp: 862218

Ion Ratio Lower Upper

82 100

95 7.6 5.9 8.9

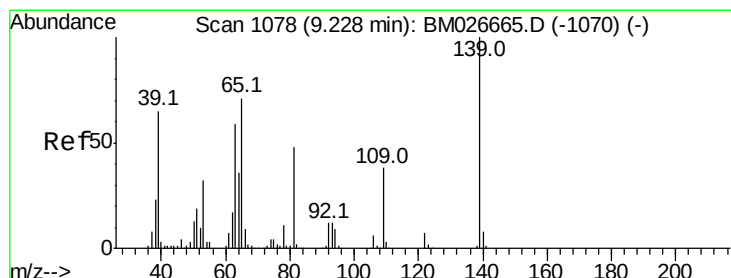
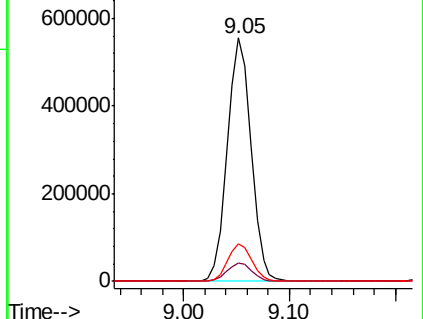
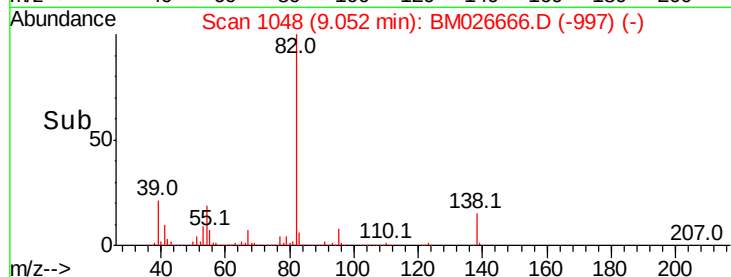
138 15.3 12.6 19.0



Abundance Ion 82.00 (81.70 to 82.70): BM026666.D (-997) (-)

Ion 95.00 (94.70 to 95.70): BM026666.D (-997) (-)

Ion 138.00 (137.70 to 138.70): BM026666.D (-997) (-)



#26

2-Nitrophenol

Concen: 53.730 ng

RT: 9.23 min Scan# 1078

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

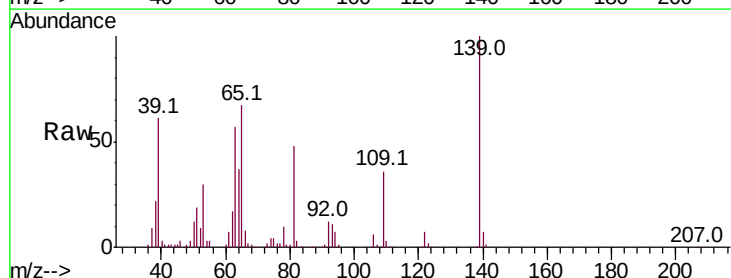
Tgt Ion: 139 Resp: 186568

Ion Ratio Lower Upper

139 100

109 36.1 30.6 45.8

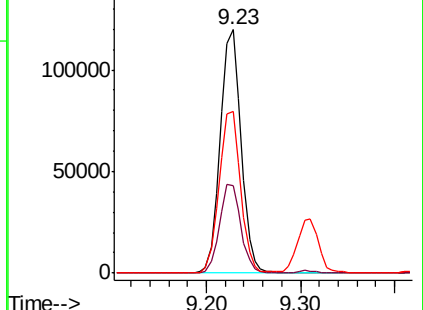
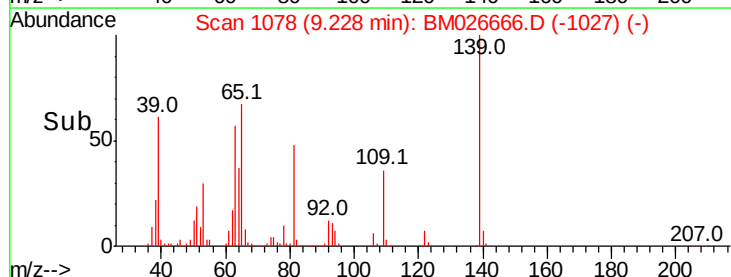
65 66.5 57.0 85.4

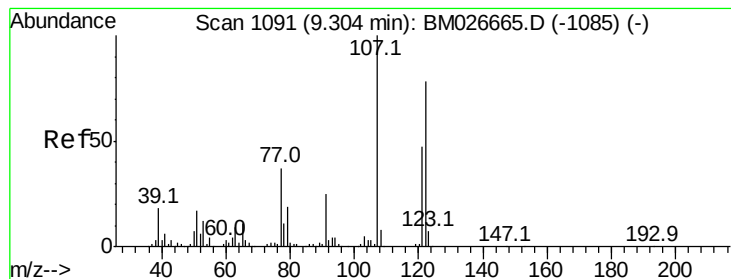


Abundance Ion 139.00 (138.70 to 139.70): BM026666.D (-1027) (-)

Ion 109.00 (108.70 to 109.70): BM026666.D (-1027) (-)

Ion 65.00 (64.70 to 65.70): BM026666.D (-1027) (-)





#27

2,4-Dimethylphenol

Concen: 51.523 ng

RT: 9.31 min Scan# 1092

Delta R.T. 0.01 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

Instrument :

BNA_M

ClientSampleId :

SSTDIC050

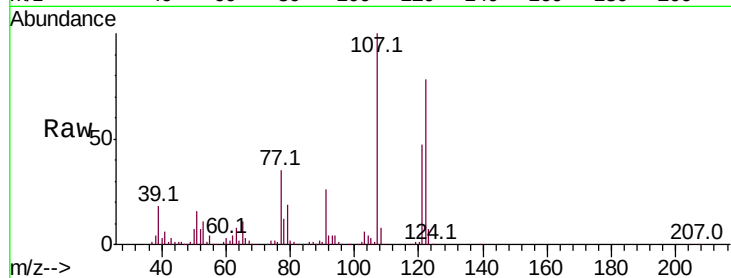
Tot Ion:122 Resp: 284667

Ion Ratio Lower Upper

122 100

107 127.9 102.6 154.0

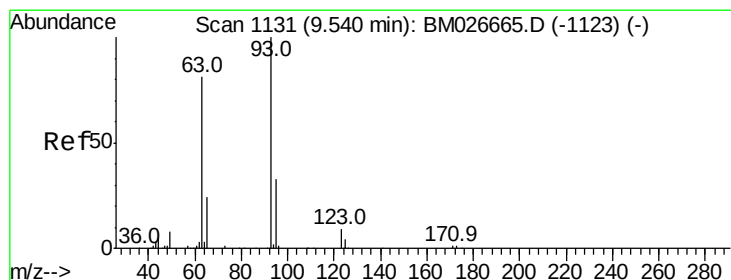
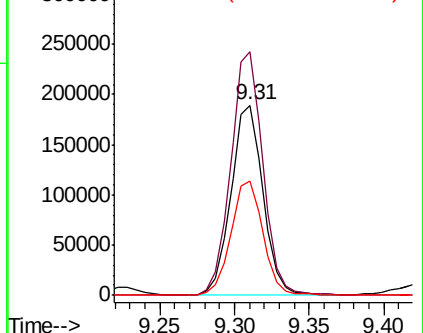
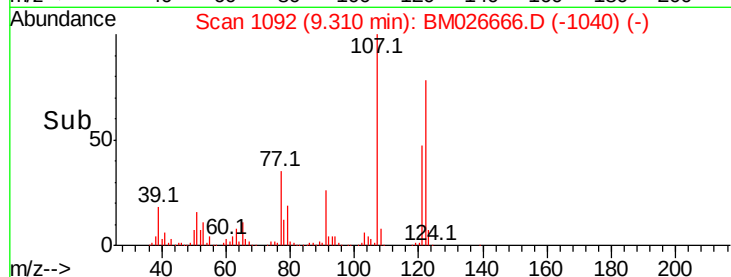
121 60.4 48.3 72.5



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 50.863 ng

RT: 9.54 min Scan# 1131

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

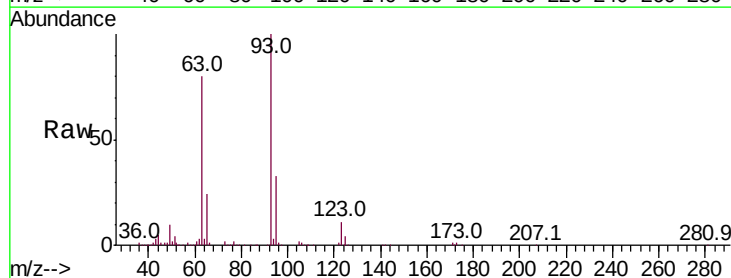
Tgt Ion: 93 Resp: 470219

Ion Ratio Lower Upper

93 100

95 32.7 26.2 39.2

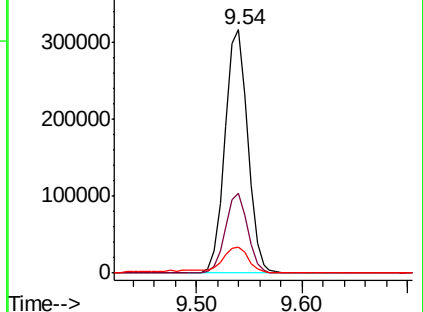
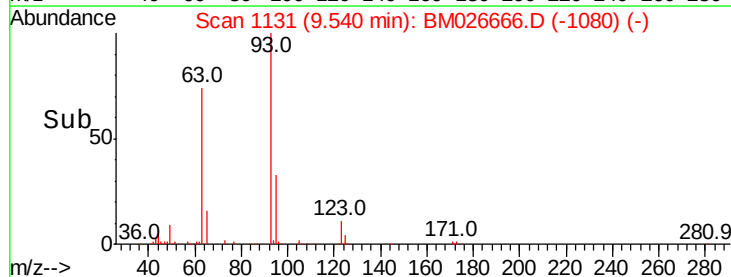
123 10.7 8.6 13.0

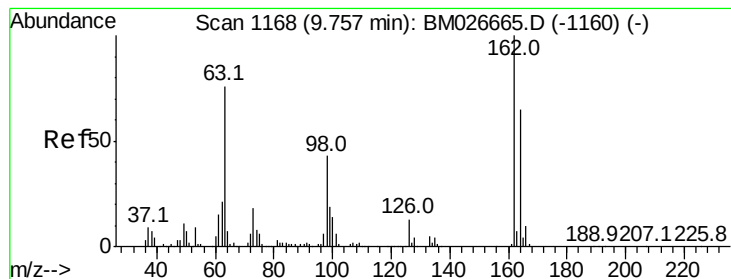


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E





#29

2,4-Dichlorophenol

Concen: 52.533 ng

RT: 9.76 min Scan# 1168

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

Instrument :

BNA_M

ClientSampleId :

SSTDIC050

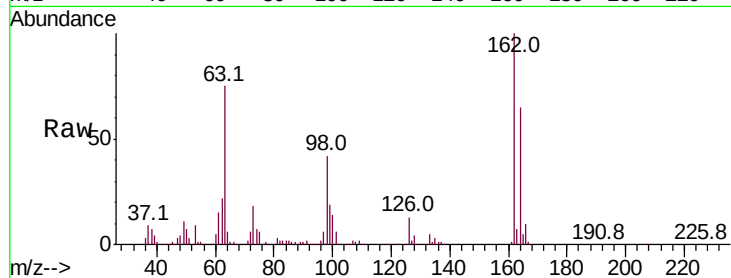
Tot Ion:162 Resp: 320273

Ion Ratio Lower Upper

162 100

164 65.1 44.9 84.9

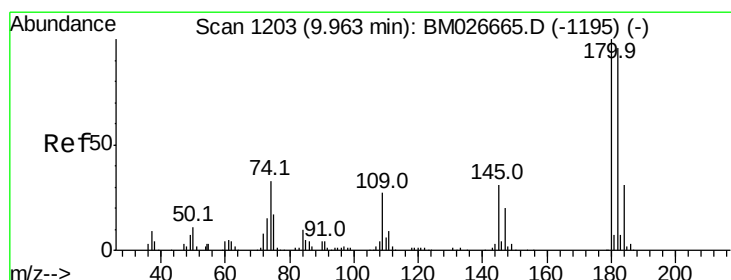
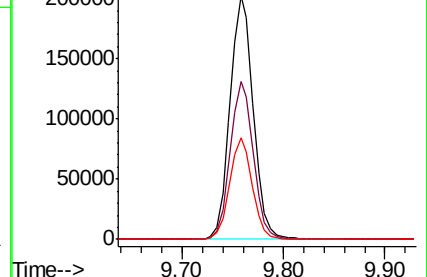
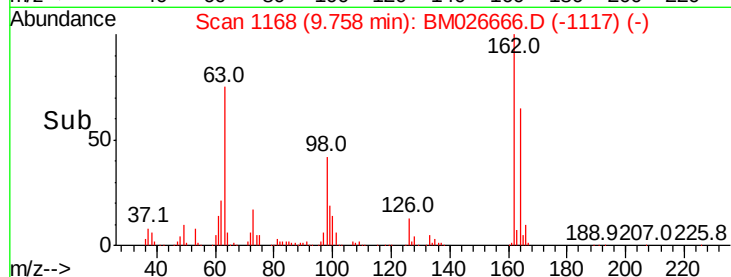
98 41.7 22.6 62.6



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM



#30

1,2,4-Trichlorobenzene

Concen: 51.019 ng

RT: 9.96 min Scan# 1203

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

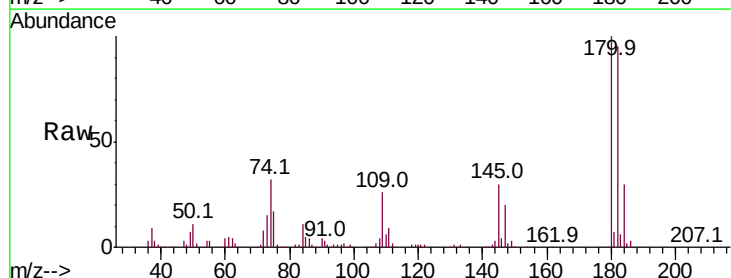
Tgt Ion:180 Resp: 348345

Ion Ratio Lower Upper

180 100

182 95.0 76.5 114.7

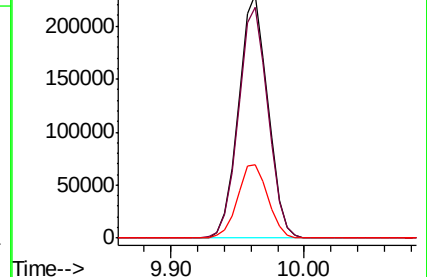
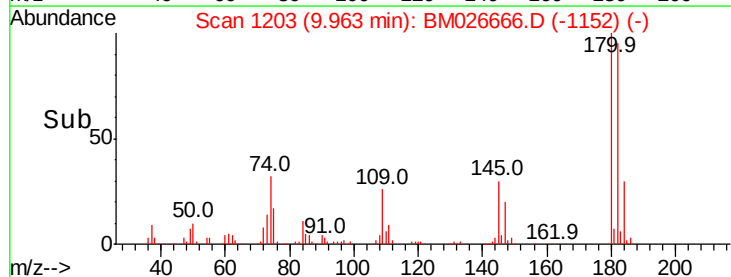
145 30.4 25.0 37.6

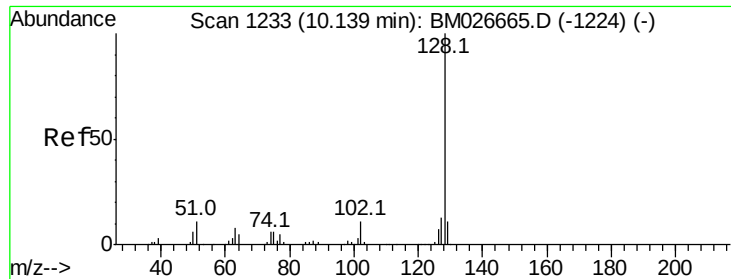


Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E

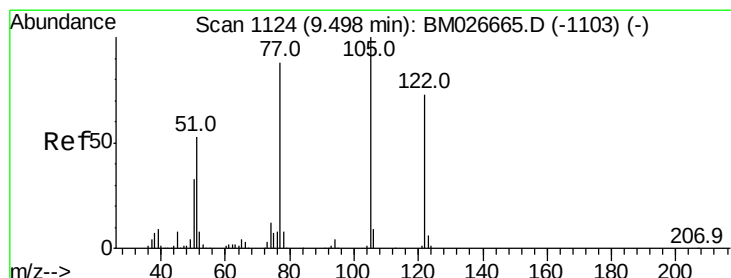
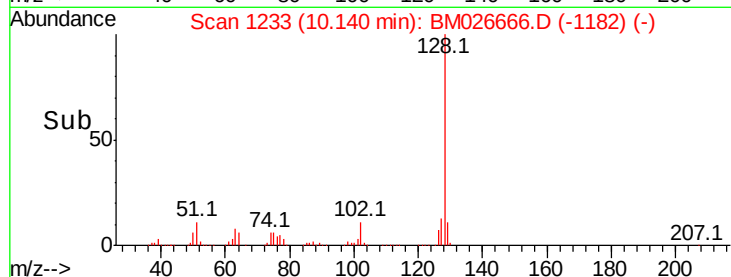
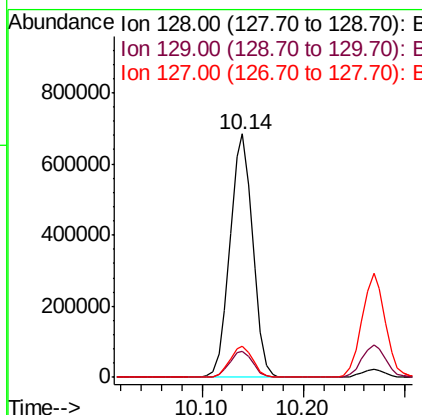
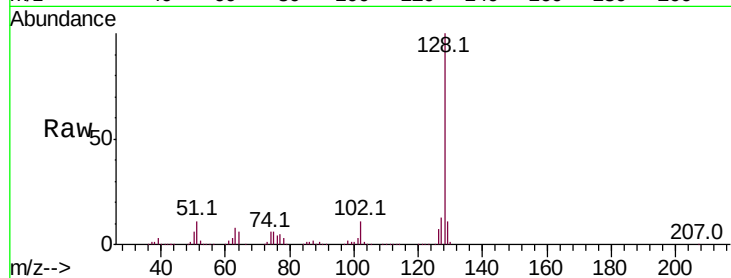




#31
Naphthalene
Concen: 51.011 ng
RT: 10.14 min Scan# 1233
Delta R.T. 0.00 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

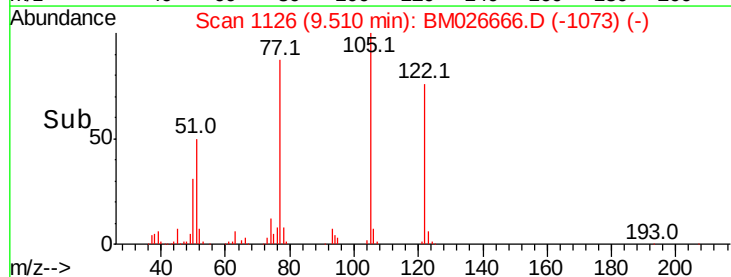
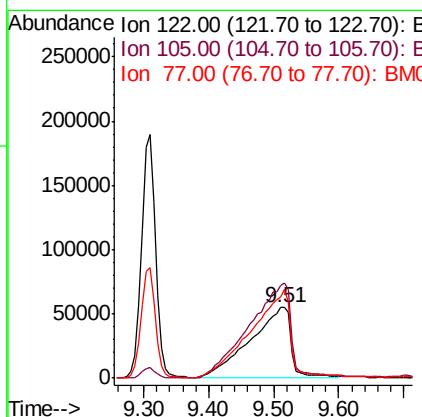
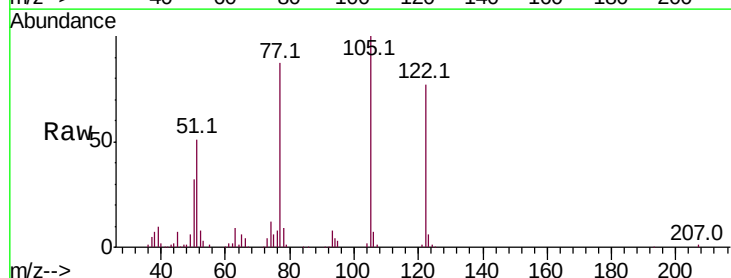
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

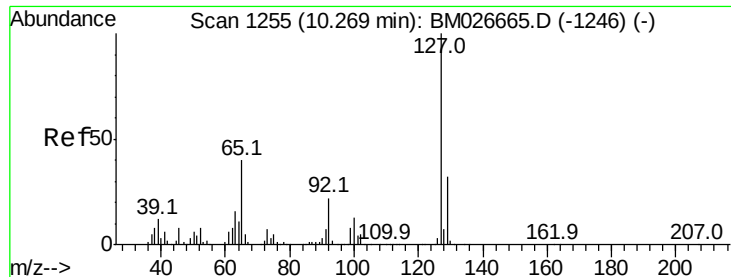
Tot Ion:128 Resp: 1063278
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 12.9 10.2 15.4



#32
Benzoic acid
Concen: 55.647 ng
RT: 9.51 min Scan# 1126
Delta R.T. 0.01 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

Tgt Ion:122 Resp: 237646
Ion Ratio Lower Upper
122 100
105 130.5 115.5 155.5
77 113.8 100.6 140.6

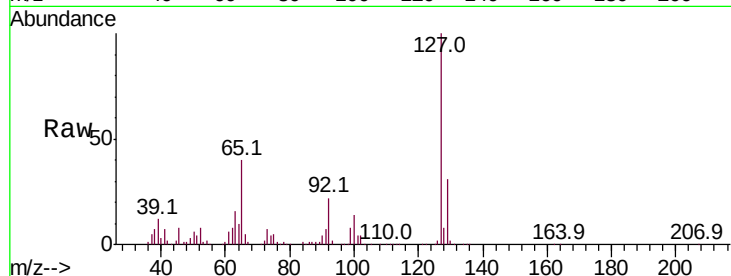




#33
4-Chloroaniline
Concen: 51.920 ng
RT: 10.27 min Scan# 1255
Delta R.T. 0.00 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Tot Ion:	127	Resp:	470713
Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.8	38.6
65	40.3	32.1	48.1
92	22.1	17.3	25.9



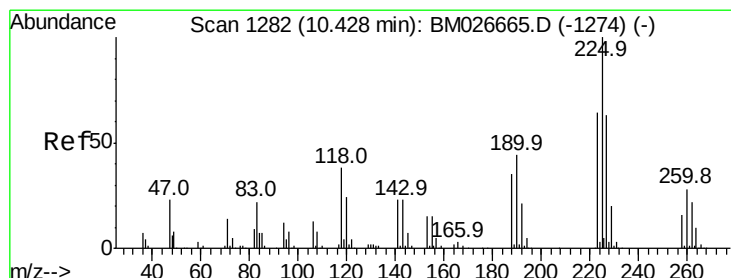
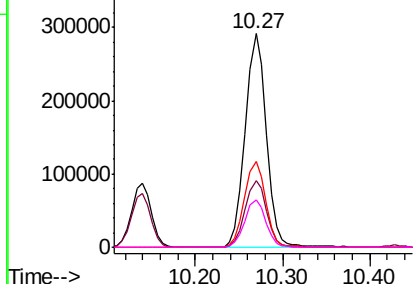
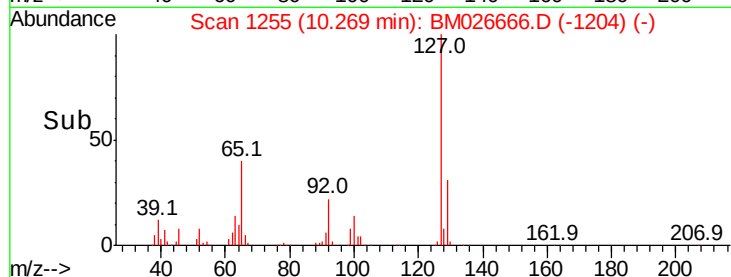
Abundance

Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

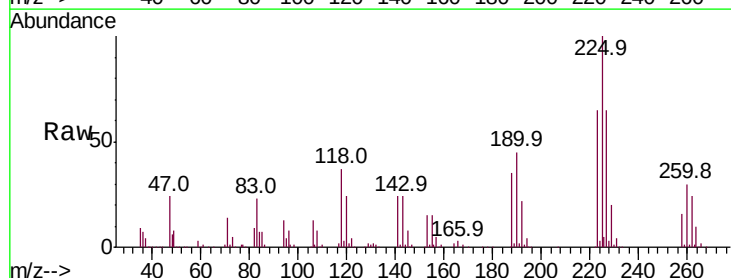
Ion 65.00 (64.70 to 65.70): BM0

Ion 92.00 (91.70 to 92.70): BM0



#34
Hexachlorobutadiene
Concen: 49.711 ng
RT: 10.43 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

Tgt Ion:	225	Resp:	225141
Ion	Ratio	Lower	Upper
225	100		
223	65.0	51.4	77.0
227	65.0	50.0	75.0

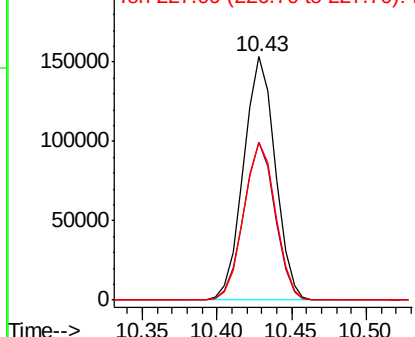
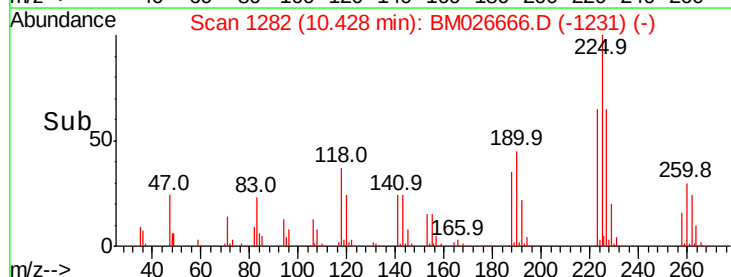


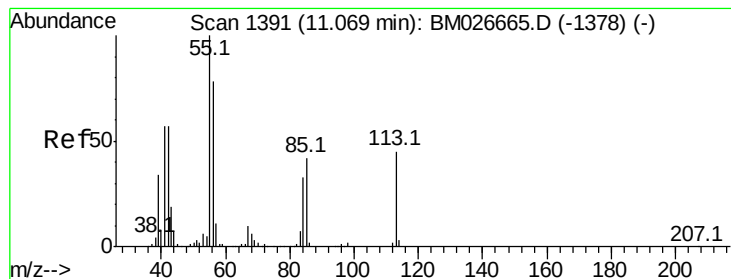
Abundance

Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#35

Caprolactam

Concen: 43.449 ng

RT: 11.08 min Scan# 1393

Delta R.T. 0.01 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

Instrument :

BNA_M

ClientSampleId :

SSTDIC050

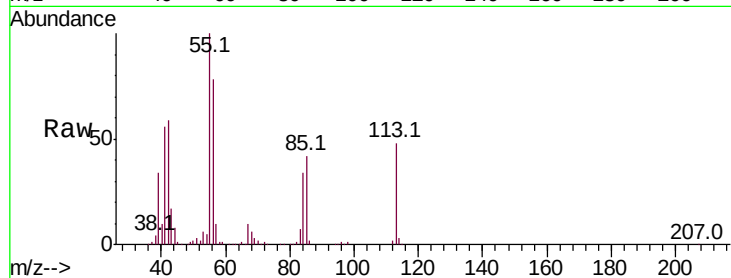
Tot Ion:113 Resp: 92958

Ion Ratio Lower Upper

113 100

55 210.5 202.4 242.4

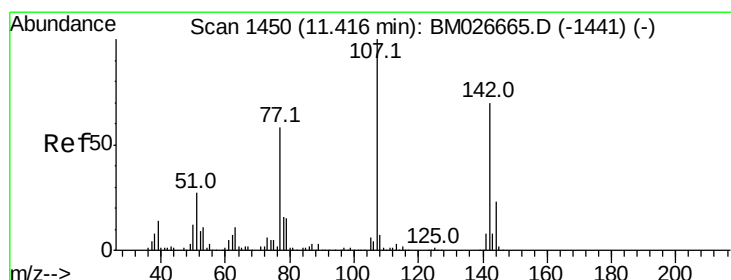
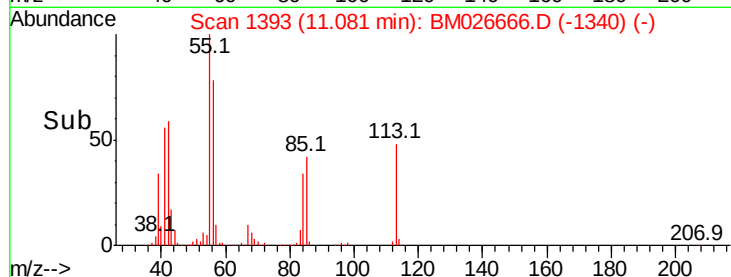
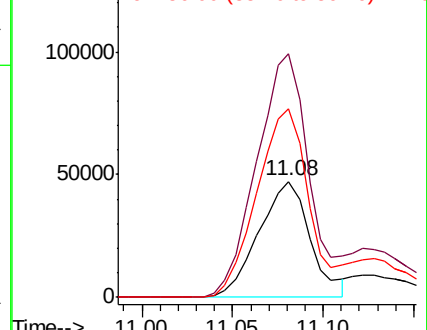
56 163.1 154.1 194.1



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0



#36

4-Chloro-3-methylphenol

Concen: 52.458 ng

RT: 11.42 min Scan# 1450

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

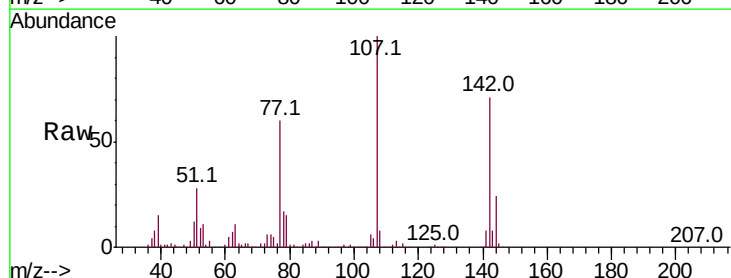
Tgt Ion:107 Resp: 399253

Ion Ratio Lower Upper

107 100

144 24.0 18.8 28.2

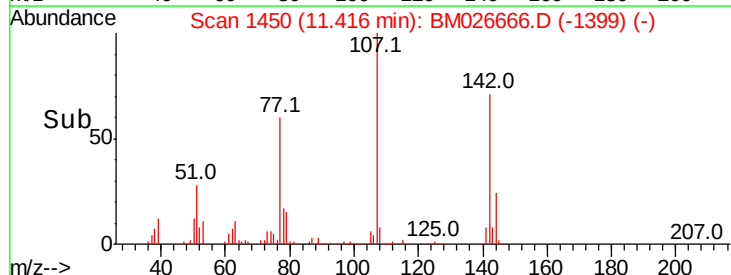
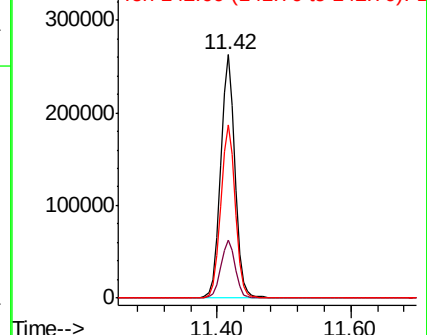
142 71.2 56.1 84.1

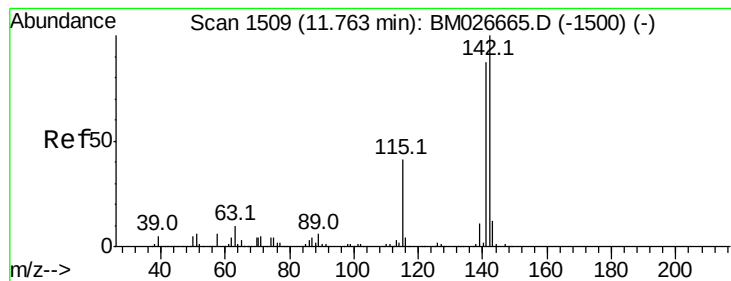


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#37

2-Methylnaphthalene

Concen: 51.058 ng

RT: 11.76 min Scan# 1509

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

Instrument :

BNA_M

ClientSampleId :

SSTDIC050

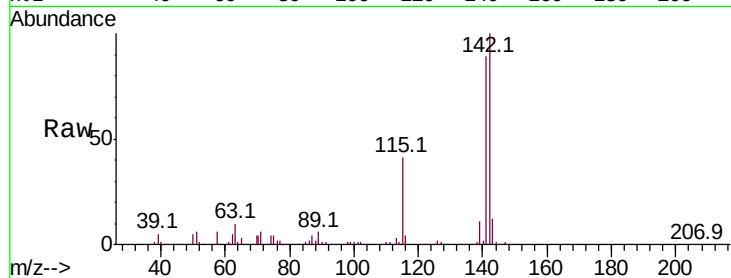
Tot Ion:142 Resp: 782348

Ion Ratio Lower Upper

142 100

141 88.9 69.7 104.5

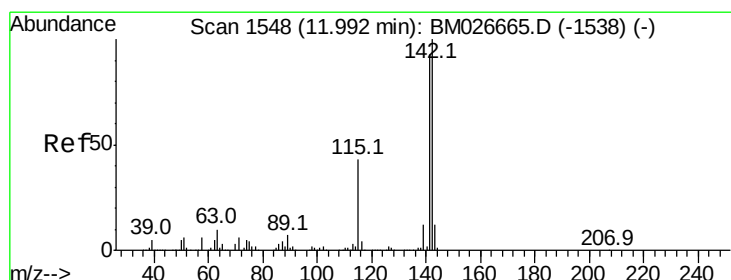
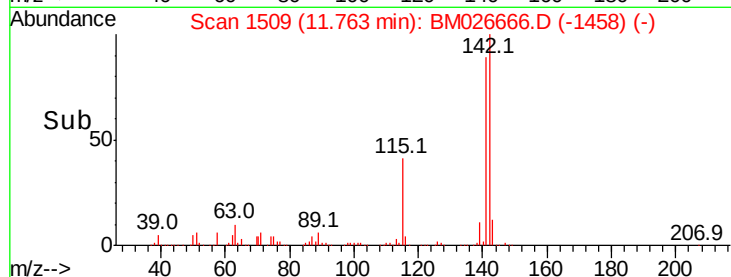
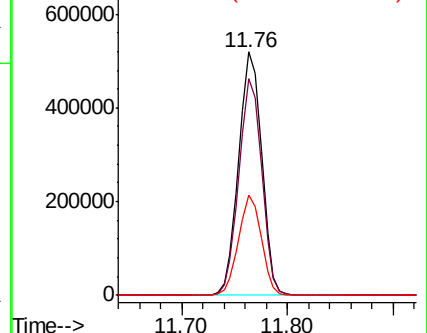
115 41.2 32.7 49.1



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38

1-Methylnaphthalene

Concen: 50.738 ng

RT: 11.99 min Scan# 1548

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

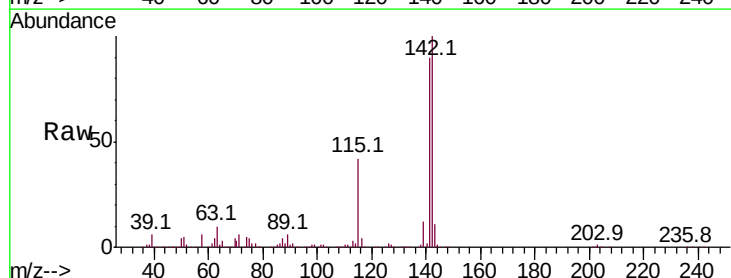
Tgt Ion:142 Resp: 742385

Ion Ratio Lower Upper

142 100

141 89.9 74.2 111.4

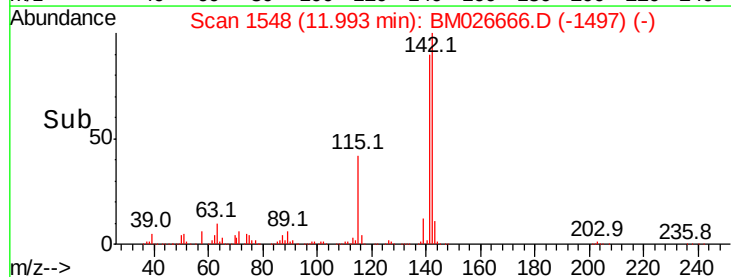
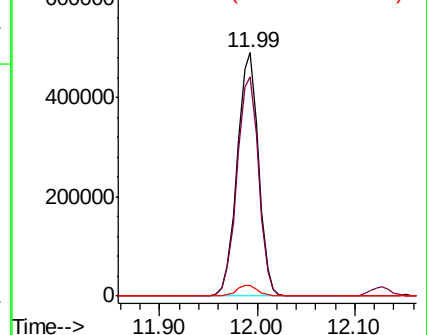
116 4.2 3.5 5.3

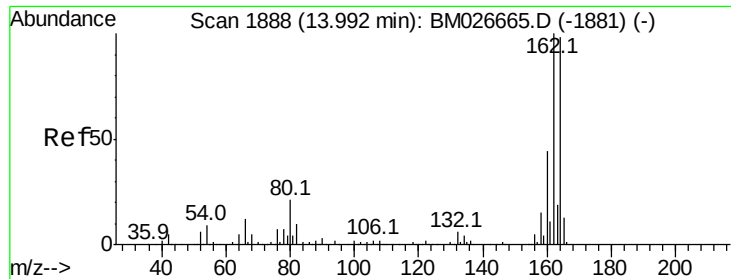


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 13.99 min Scan# 1888

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

Instrument :

BNA_M

ClientSampleId :

SSTDIC050

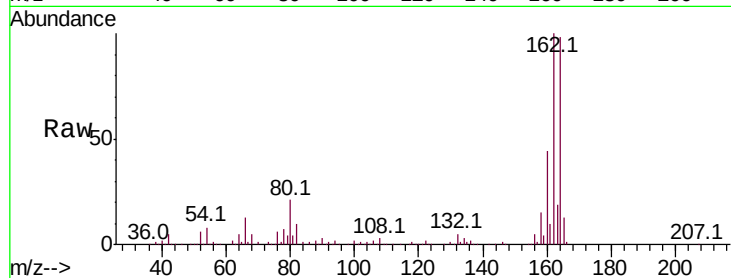
Tot Ion:164 Resp: 243675

Ion Ratio Lower Upper

164 100

162 102.1 81.4 122.2

160 44.9 35.8 53.6

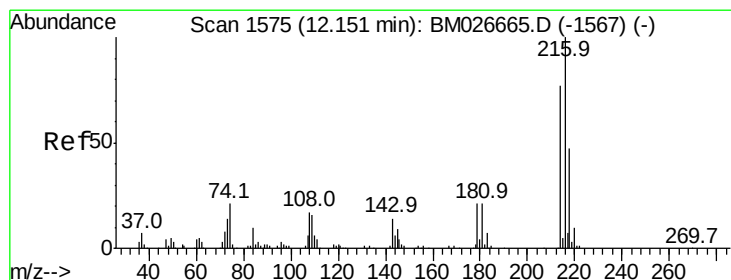
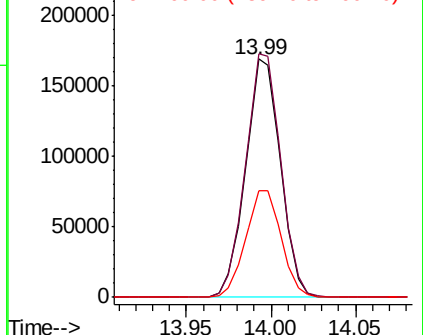
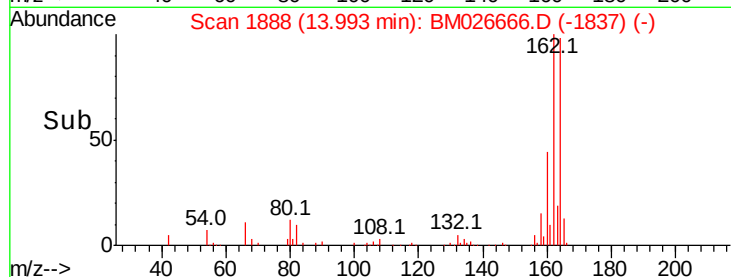


Abundance

Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#40

1,2,4,5-Tetrachlorobenzene

Concen: 51.915 ng

RT: 12.15 min Scan# 1575

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

Tgt Ion:216 Resp: 413642

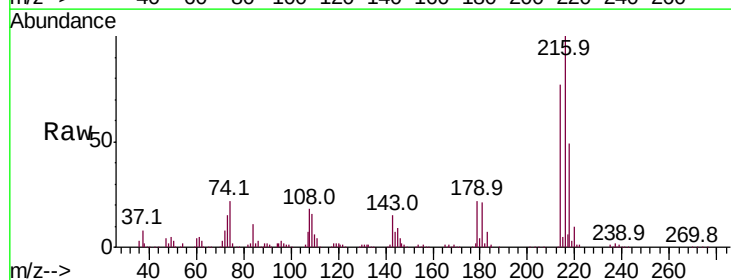
Ion Ratio Lower Upper

216 100

214 77.6 62.6 93.8

179 21.9 17.4 26.2

108 20.3 16.6 25.0



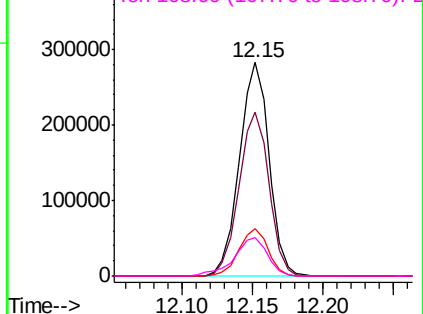
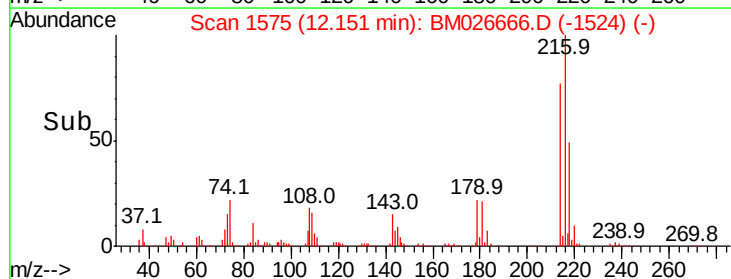
Abundance

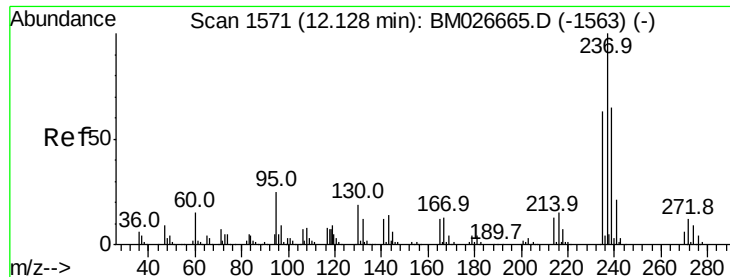
Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E





#41

Hexachlorocyclopentadiene

Concen: 54.513 ng

RT: 12.13 min Scan# 1571

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

Instrument :

BNA_M

ClientSampleId :

SSTDIC050

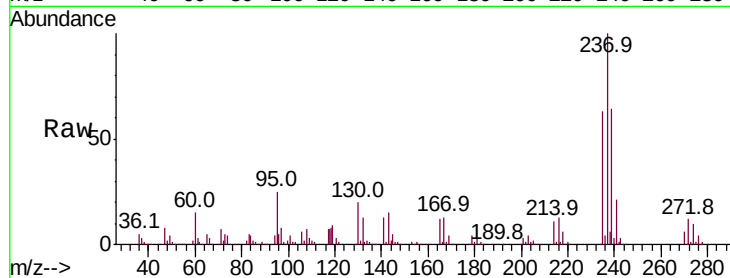
Tot Ion:237 Resp: 210921

Ion Ratio Lower Upper

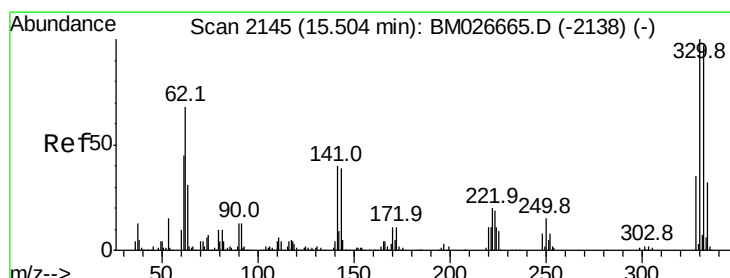
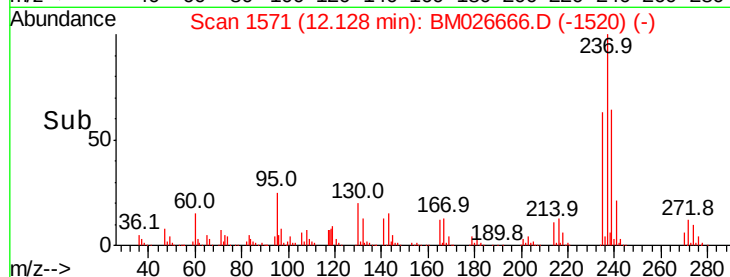
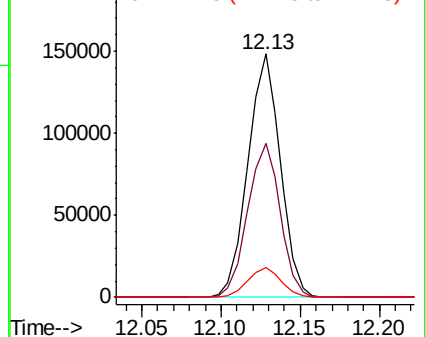
237 100

235 63.2 43.3 83.3

272 12.1 0.0 32.0



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



#42

2,4,6-Tribromophenol

Concen: 105.881 ng

RT: 15.50 min Scan# 2145

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

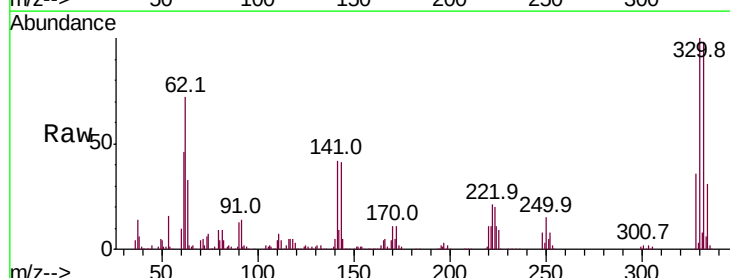
Tgt Ion:330 Resp: 372757

Ion Ratio Lower Upper

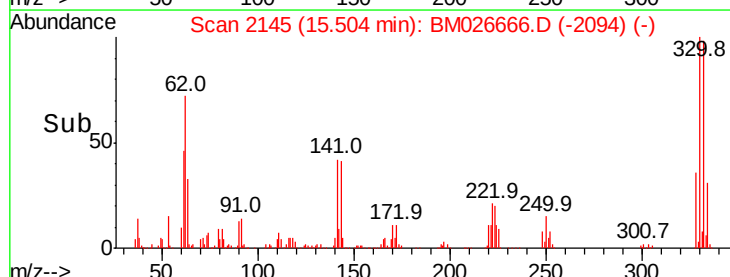
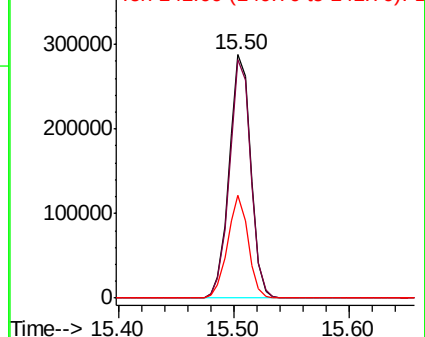
330 100

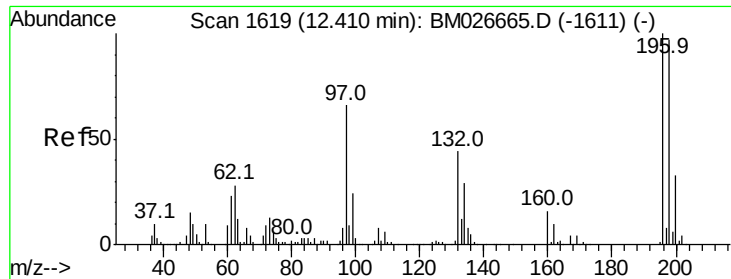
332 96.8 77.1 115.7

141 40.3 32.9 49.3



Abundance Ion 329.80 (329.50 to 330.50): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E

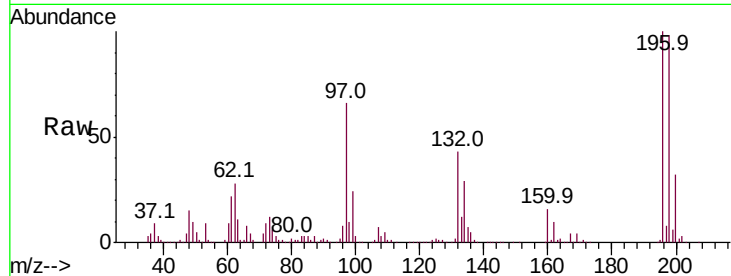




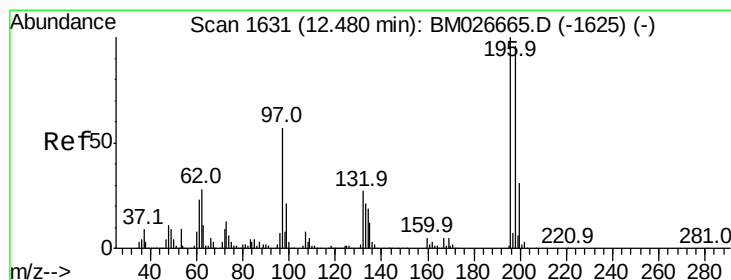
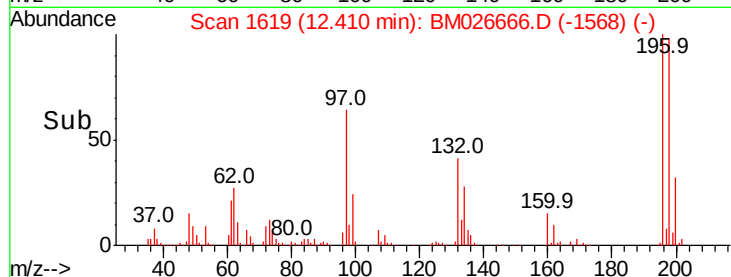
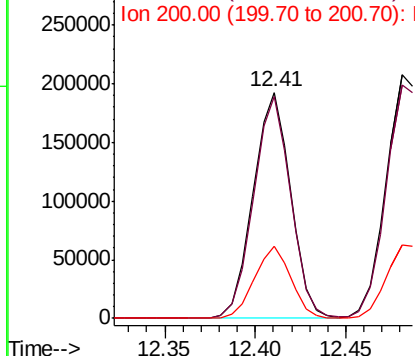
#43
 2,4,6-Trichlorophenol
 Concen: 52.878 ng
 RT: 12.41 min Scan# 1619
 Delta R.T. 0.00 min
 Lab File: BM026666.D
 Acq: 06 Jul 2020 15:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Tot Ion:196 Resp: 275972
 Ion Ratio Lower Upper
 196 100
 198 98.2 77.9 116.9
 200 31.9 26.2 39.2

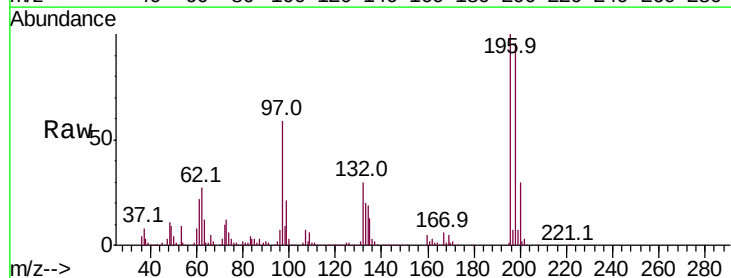


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

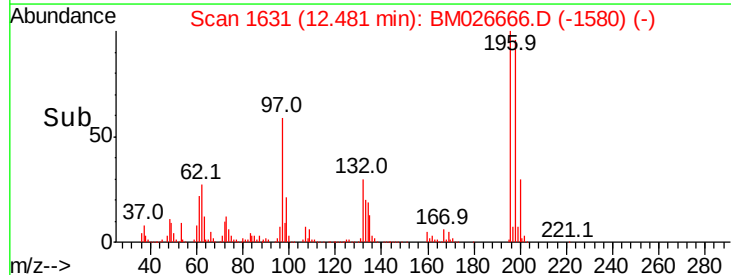
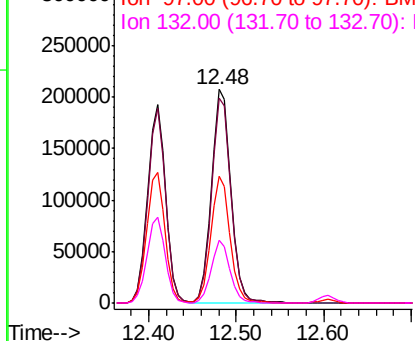


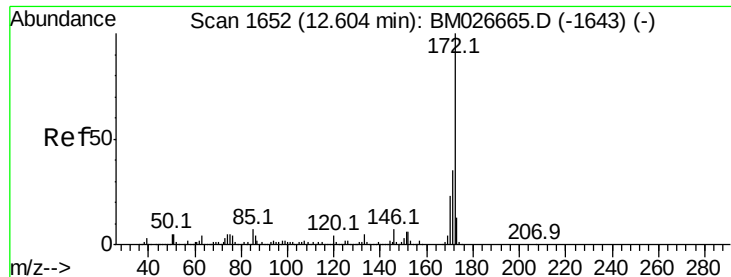
#44
 2,4,5-Trichlorophenol
 Concen: 52.850 ng
 RT: 12.48 min Scan# 1631
 Delta R.T. 0.00 min
 Lab File: BM026666.D
 Acq: 06 Jul 2020 15:55

Tgt Ion:196 Resp: 321477
 Ion Ratio Lower Upper
 196 100
 198 95.7 77.1 115.7
 97 59.2 45.8 68.6
 132 29.6 22.1 33.1



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

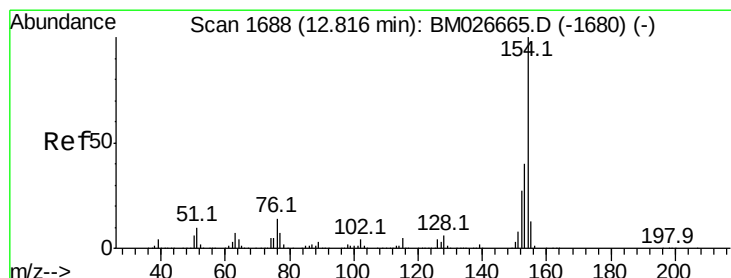
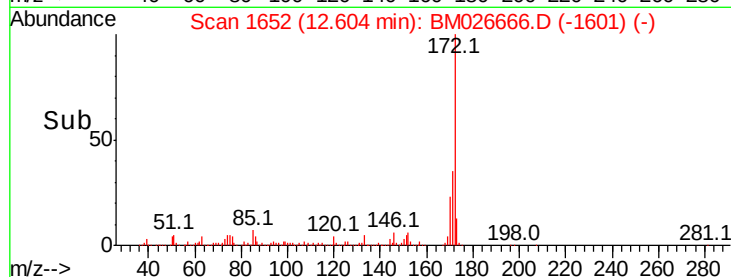
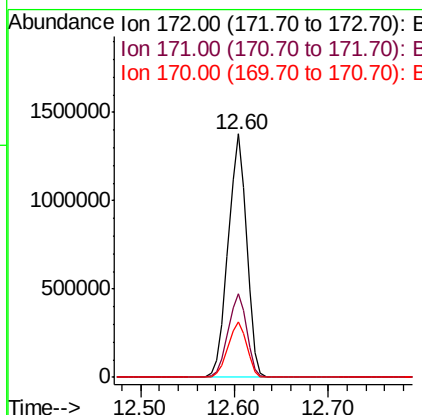
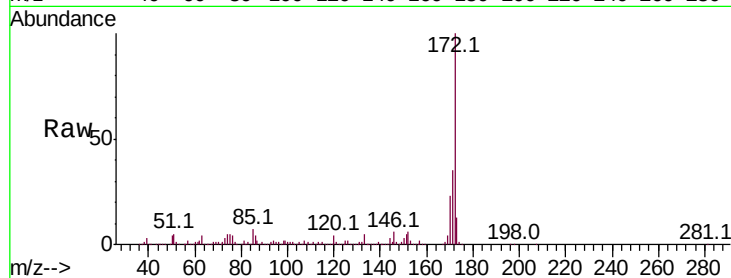




#45
2-Fluorobiphenyl
Concen: 102.761 ng
RT: 12.60 min Scan# 1652
Delta R.T. 0.00 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

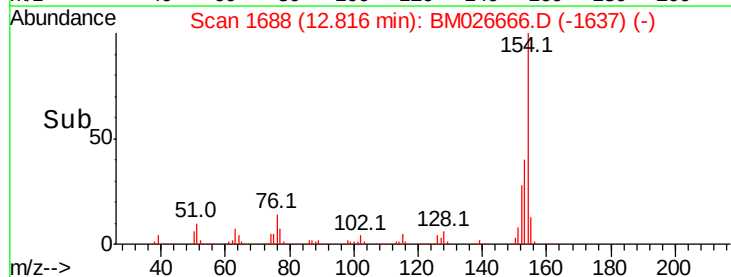
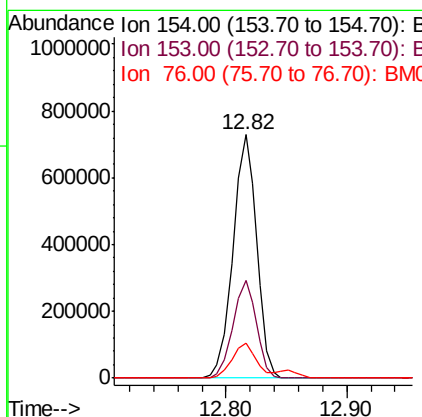
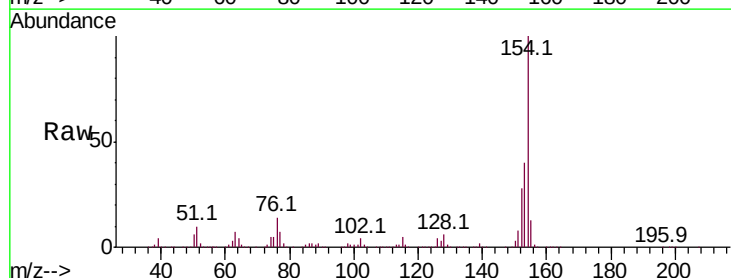
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

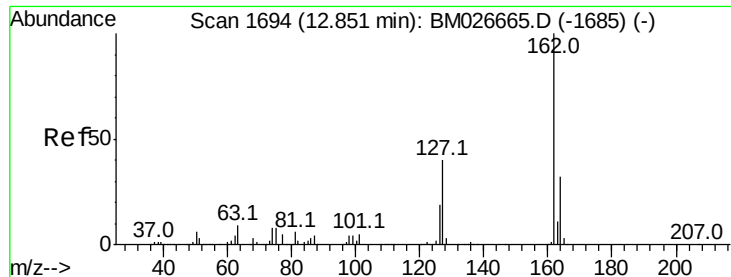
Tot Ion:172 Resp: 1889847
Ion Ratio Lower Upper
172 100
171 34.6 27.8 41.8
170 22.8 18.3 27.5



#46
1,1'-Biphenyl
Concen: 51.243 ng
RT: 12.82 min Scan# 1688
Delta R.T. 0.00 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

Tgt Ion:154 Resp: 995096
Ion Ratio Lower Upper
154 100
153 40.2 19.7 59.7
76 14.5 0.0 34.2

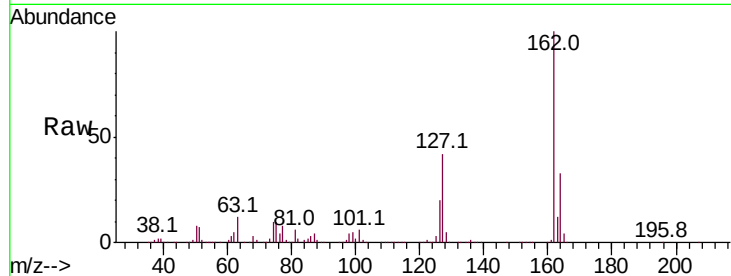




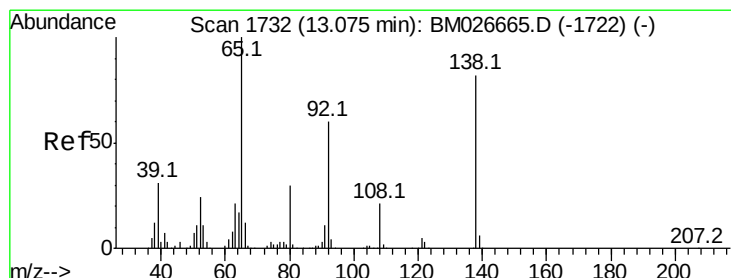
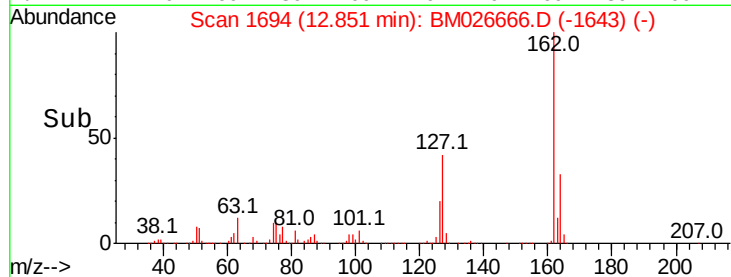
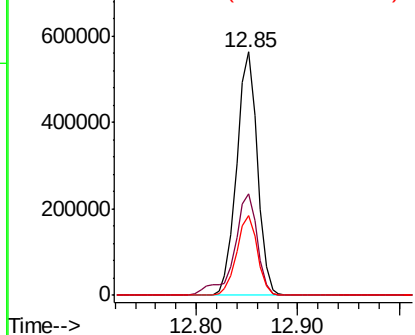
#47
 2-Chloronaphthalene
 Concen: 51.205 ng
 RT: 12.85 min Scan# 1694
 Delta R.T. 0.00 min
 Lab File: BM026666.D
 Acq: 06 Jul 2020 15:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Tot Ion	Ratio	Lower	Upper
162	100		
127	41.8	32.8	49.2
164	33.0	25.8	38.8

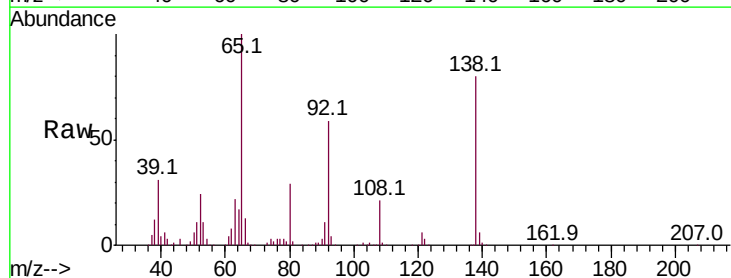


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 127.00 (126.70 to 127.70): E
 Ion 164.00 (163.70 to 164.70): E

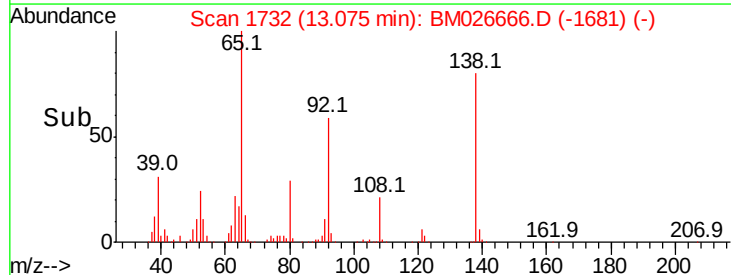
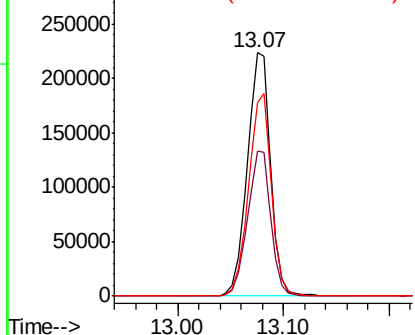


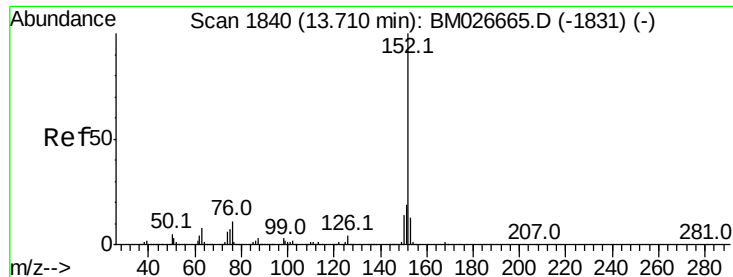
#48
 2-Nitroaniline
 Concen: 53.966 ng
 RT: 13.07 min Scan# 1732
 Delta R.T. 0.00 min
 Lab File: BM026666.D
 Acq: 06 Jul 2020 15:55

Tgt Ion	Ratio	Lower	Upper
65	100		
92	59.4	47.8	71.8
138	79.7	65.8	98.8



Abundance Ion 65.00 (64.70 to 65.70): BM0
 Ion 92.00 (91.70 to 92.70): BM0
 Ion 138.00 (137.70 to 138.70): E





#49

Acenaphthylene

Concen: 51.901 ng

RT: 13.71 min Scan# 1840

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

Instrument :

BNA_M

ClientSampleId :

SSTDIC050

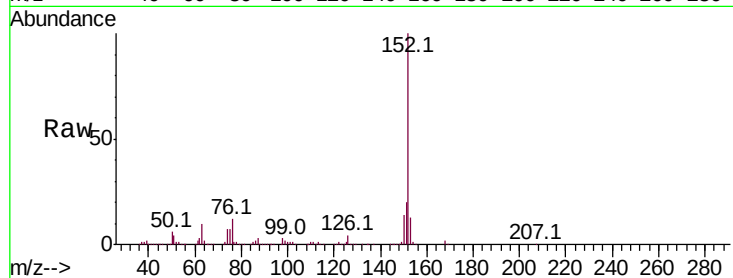
Tot Ion:152 Resp: 1292938

Ion Ratio Lower Upper

152 100

151 19.6 15.4 23.0

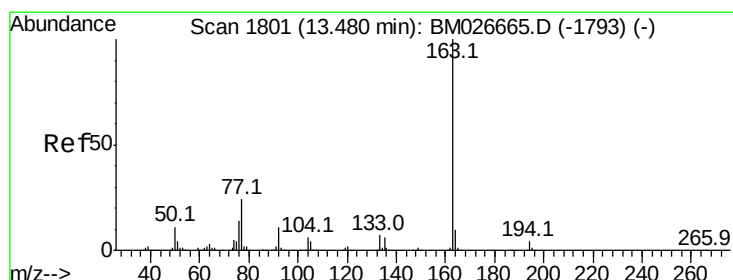
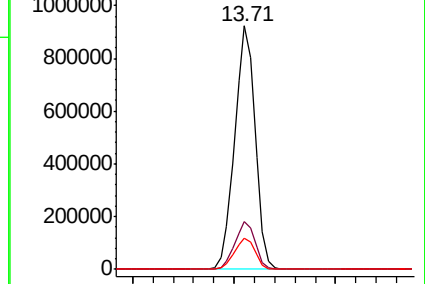
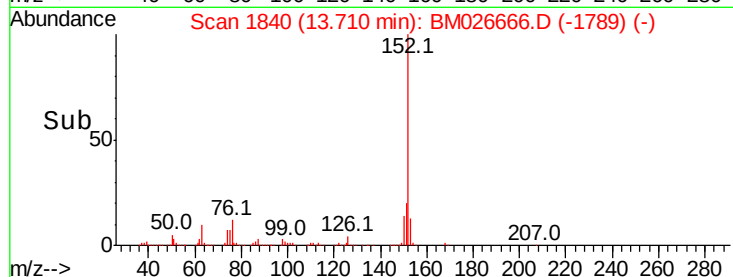
153 12.9 10.4 15.6



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#50

Dimethylphthalate

Concen: 51.047 ng

RT: 13.48 min Scan# 1801

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

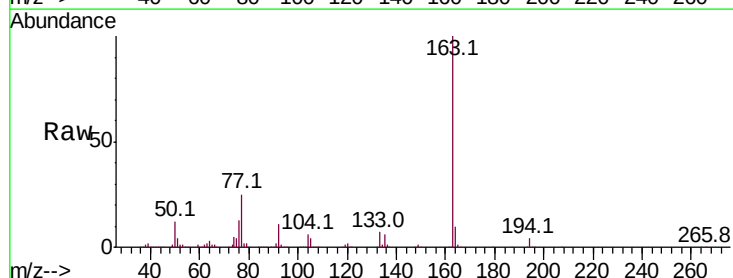
Tgt Ion:163 Resp: 1052655

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.0

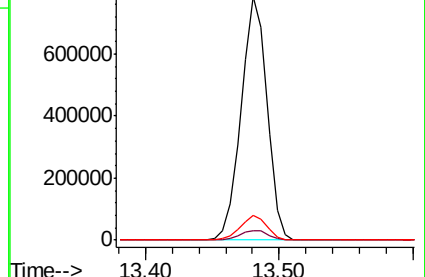
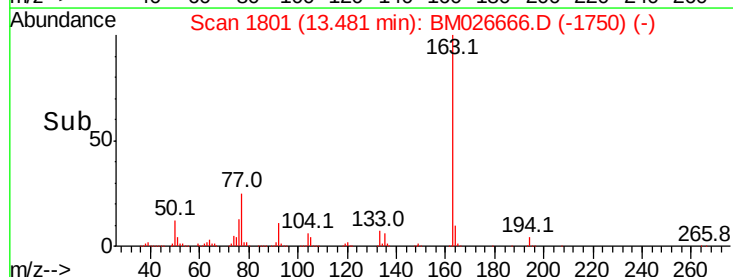
164 10.1 8.1 12.1

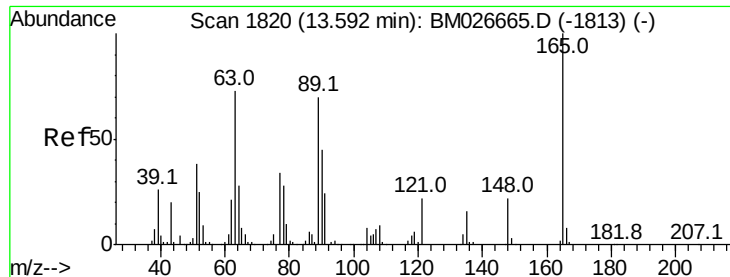


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

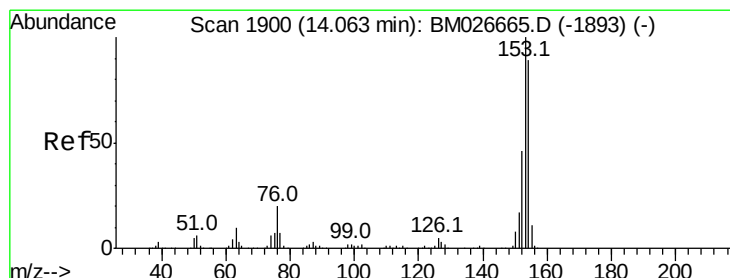
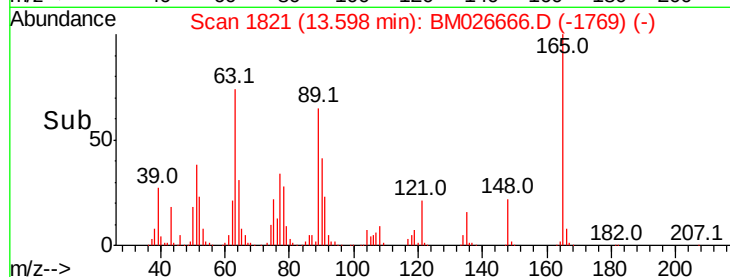
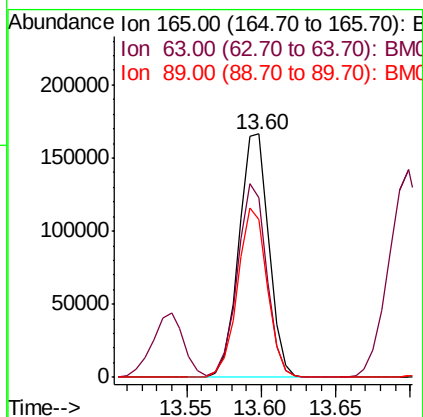
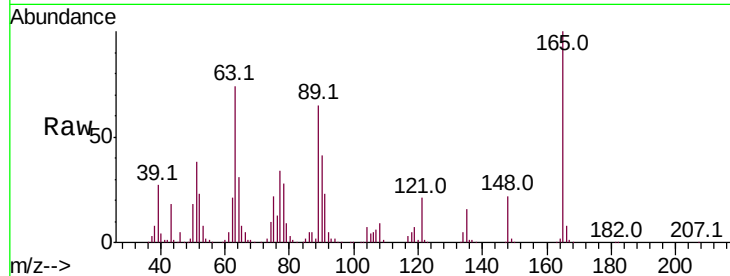




#51
 2,6-Dinitrotoluene
 Concen: 52.058 ng
 RT: 13.60 min Scan# 1821
 Delta R.T. 0.01 min
 Lab File: BM026666.D
 Acq: 06 Jul 2020 15:55

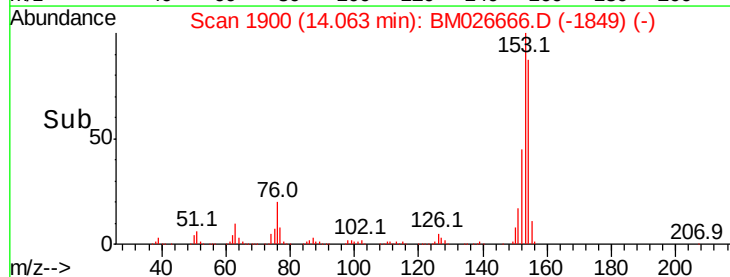
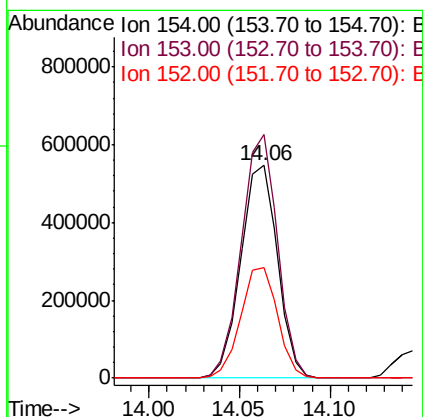
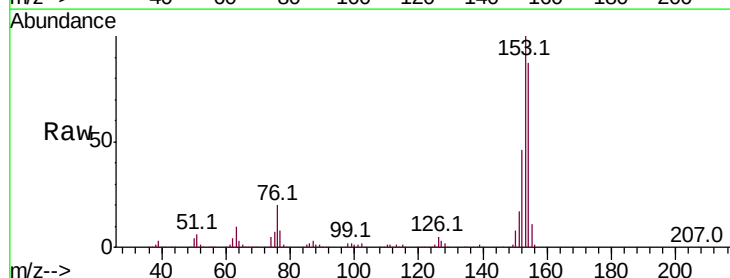
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

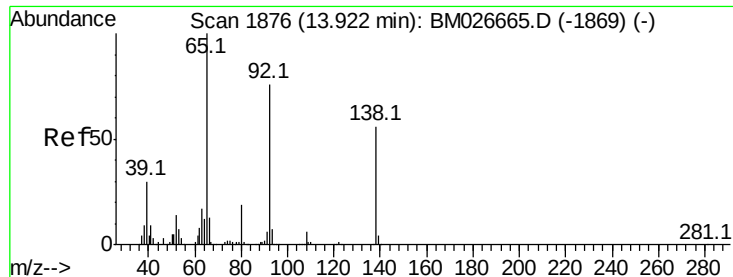
Tot Ion:165 Resp: 231762
 Ion Ratio Lower Upper
 165 100
 63 73.5 62.9 94.3
 89 64.8 55.9 83.9



#52
 Acenaphthene
 Concen: 51.122 ng
 RT: 14.06 min Scan# 1900
 Delta R.T. 0.00 min
 Lab File: BM026666.D
 Acq: 06 Jul 2020 15:55

Tgt Ion:154 Resp: 772494
 Ion Ratio Lower Upper
 154 100
 153 114.6 90.2 135.2
 152 52.2 41.8 62.8

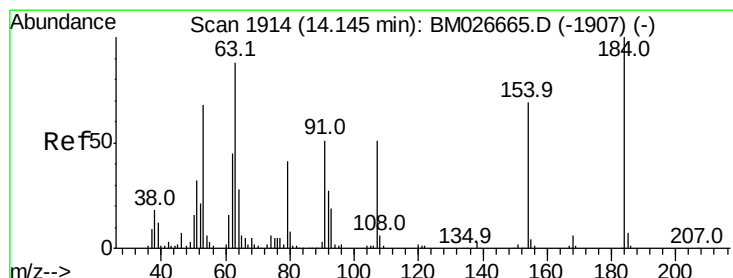
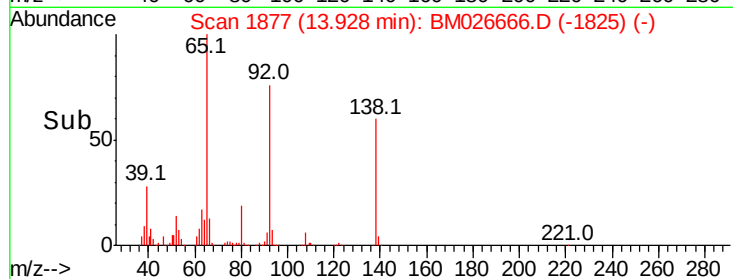
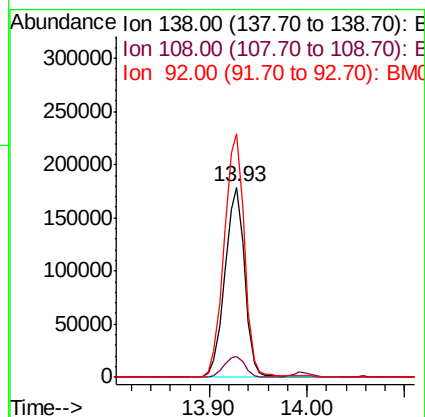
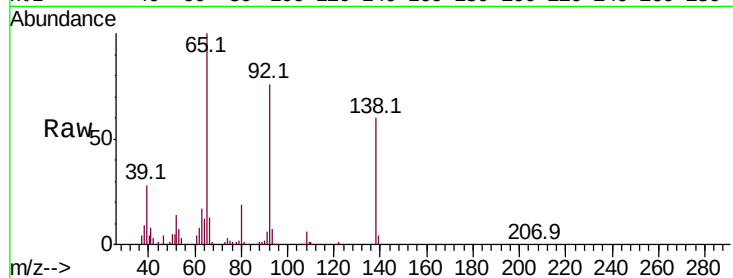




#53
3-Nitroaniline
Concen: 54.195 ng
RT: 13.93 min Scan# 1877
Delta R.T. 0.01 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

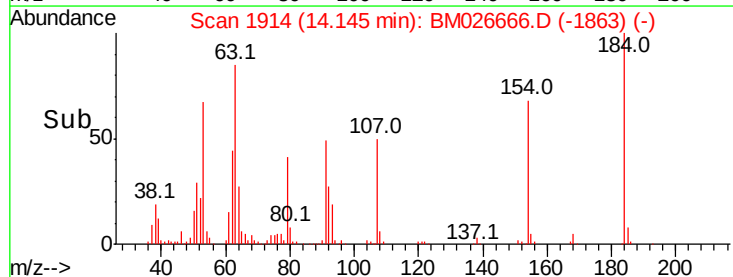
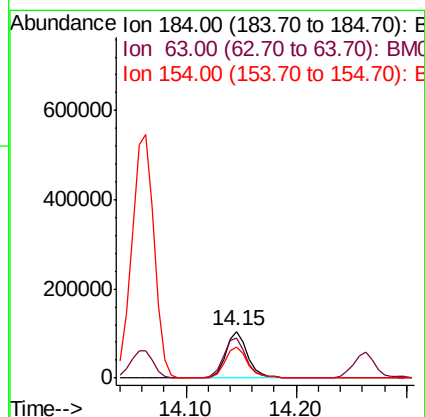
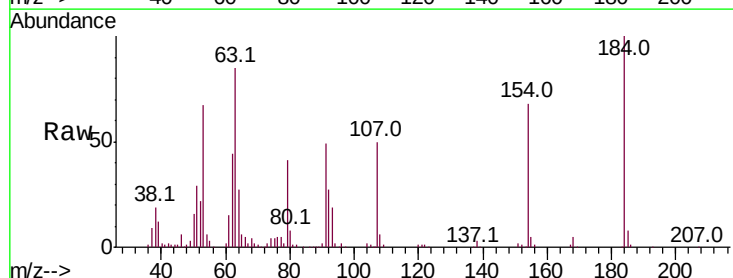
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

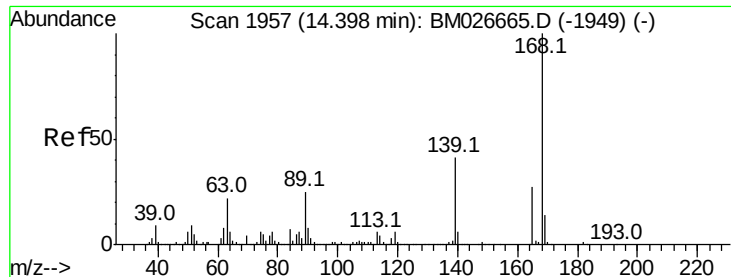
Tot Ion:138 Resp: 252066
Ion Ratio Lower Upper
138 100
108 10.6 9.2 13.8
92 127.8 107.6 161.4



#54
2,4-Dinitrophenol
Concen: 55.323 ng
RT: 14.15 min Scan# 1914
Delta R.T. 0.00 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

Tgt Ion:184 Resp: 147959
Ion Ratio Lower Upper
184 100
63 85.5 70.1 105.1
154 67.9 55.1 82.7





#55

Dibenzofuran

Concen: 51.389 ng

RT: 14.40 min Scan# 1958

Delta R.T. 0.01 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

Instrument :

BNA_M

ClientSampleId :

SSTDIC050

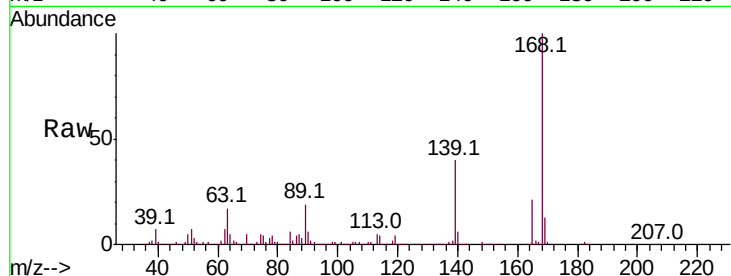
Tot Ion:168 Resp: 1265512

Ion Ratio Lower Upper

168 100

139 40.1 32.7 49.1

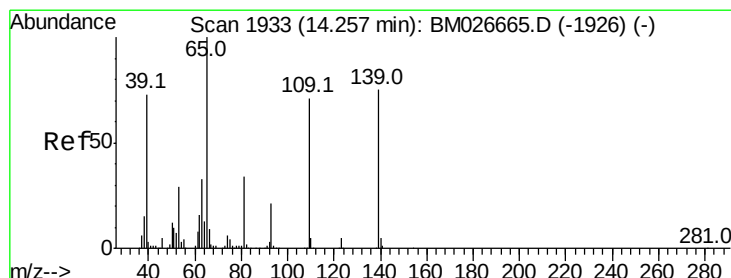
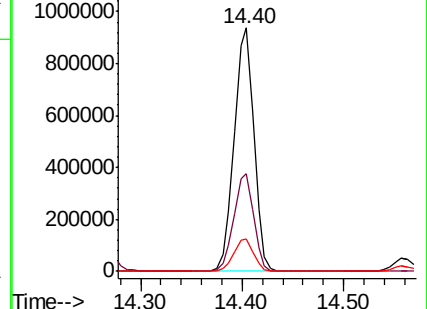
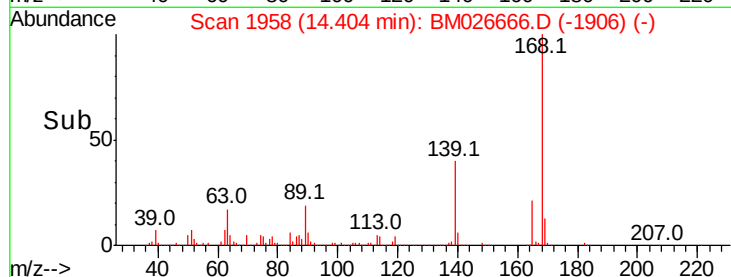
169 13.2 11.0 16.4



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



#56

4-Nitrophenol

Concen: 53.996 ng

RT: 14.26 min Scan# 1934

Delta R.T. 0.01 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

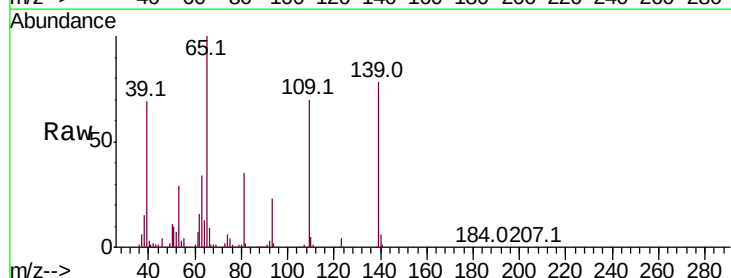
Tgt Ion:139 Resp: 194916

Ion Ratio Lower Upper

139 100

109 90.3 75.2 115.2

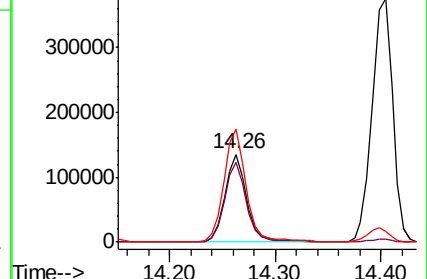
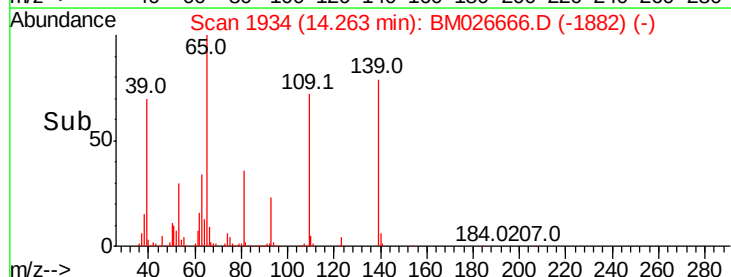
65 128.8 113.9 153.9

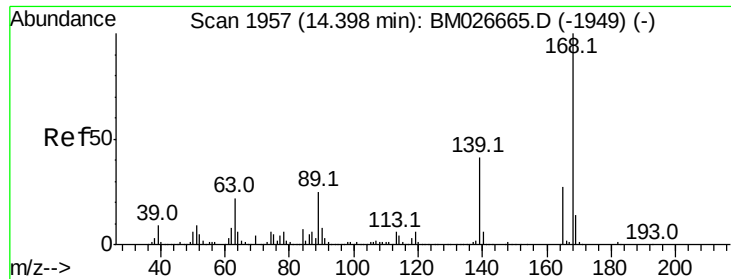


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BM

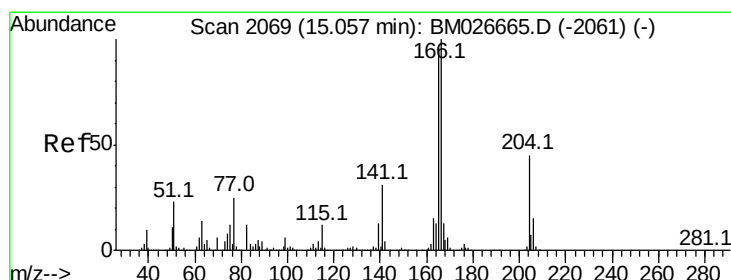
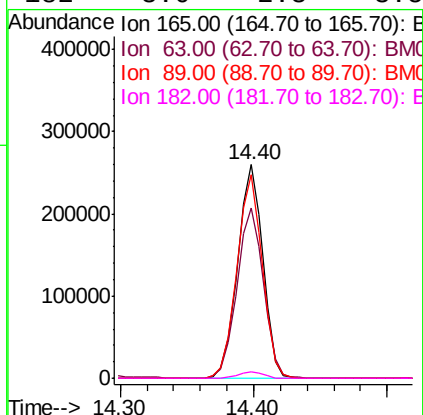
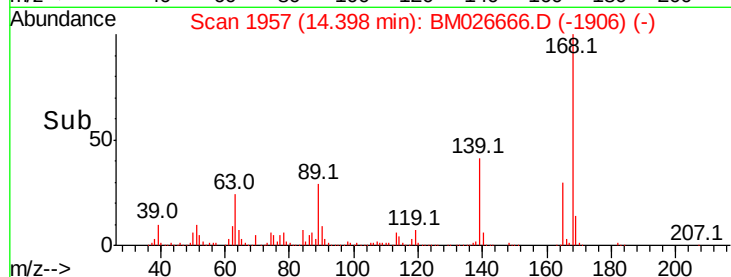
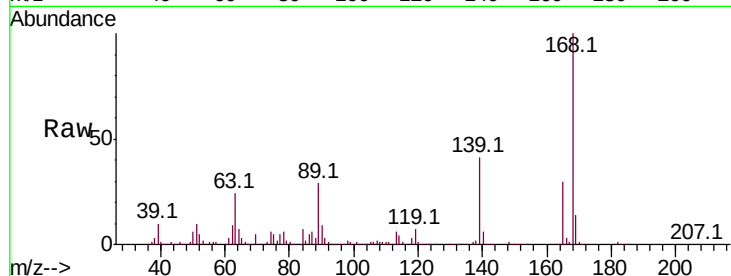




#57
2,4-Dinitrotoluene
Concen: 53.696 ng
RT: 14.40 min Scan# 1957
Delta R.T. 0.00 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

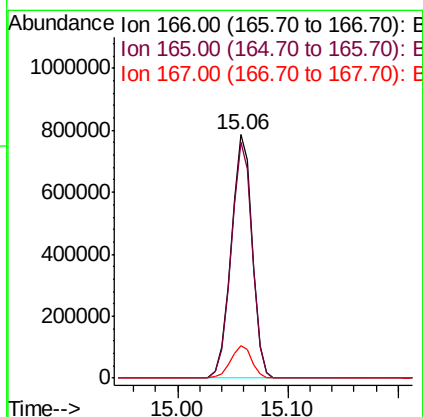
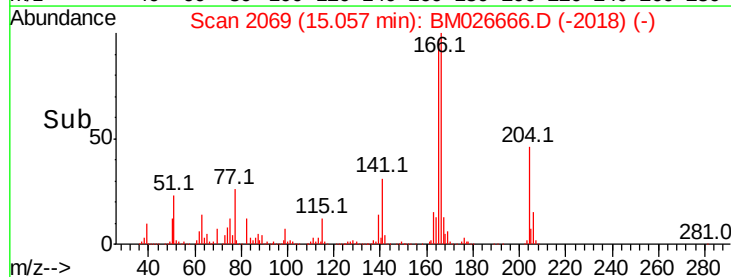
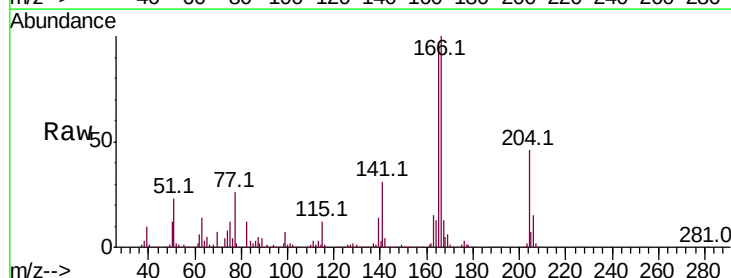
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

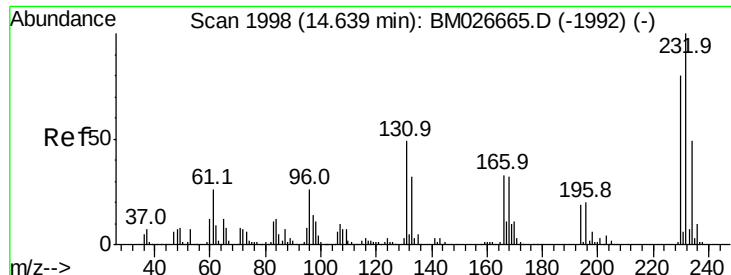
Tot Ion	Ratio	Lower	Upper
165	100		
63	79.8	65.4	98.0
89	95.3	74.4	111.6
182	3.0	2.3	3.5



#58
Fluorene
Concen: 51.633 ng
RT: 15.06 min Scan# 2069
Delta R.T. 0.00 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

Tgt Ion	Ratio	Lower	Upper
166	100		
165	96.8	77.0	115.4
167	13.4	10.6	16.0

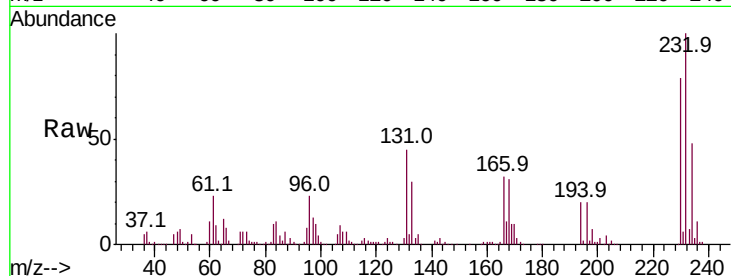




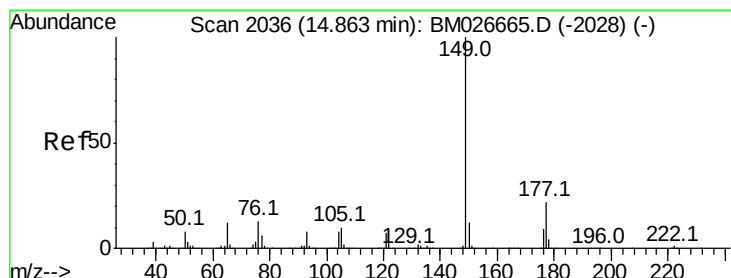
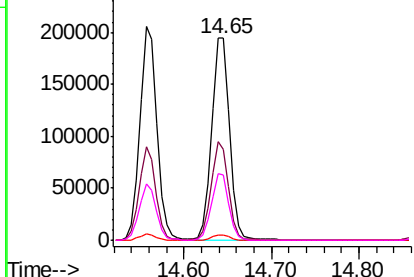
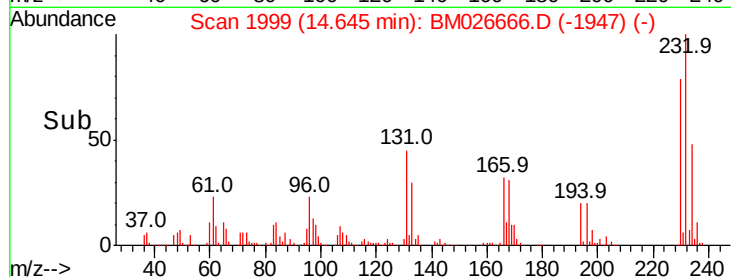
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 52.582 ng
 RT: 14.65 min Scan# 1999
 Delta R.T. 0.01 min
 Lab File: BM026666.D
 Acq: 06 Jul 2020 15:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Tot Ion:232 Resp: 277882
 Ion Ratio Lower Upper
 232 100
 131 46.5 38.0 57.0
 130 2.7 2.1 3.1
 166 31.6 25.6 38.4

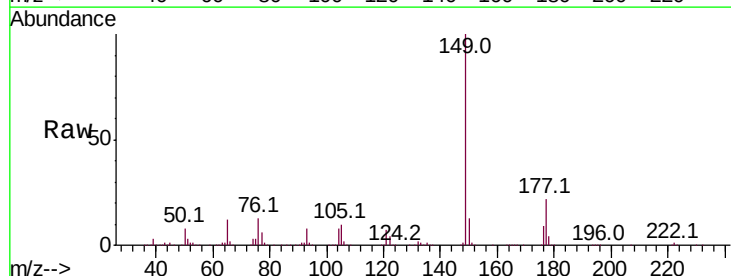


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

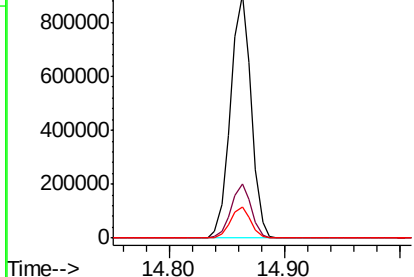
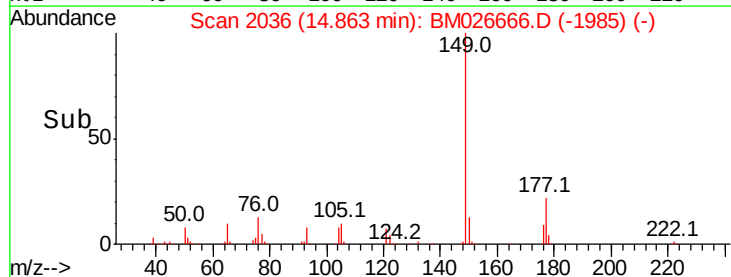


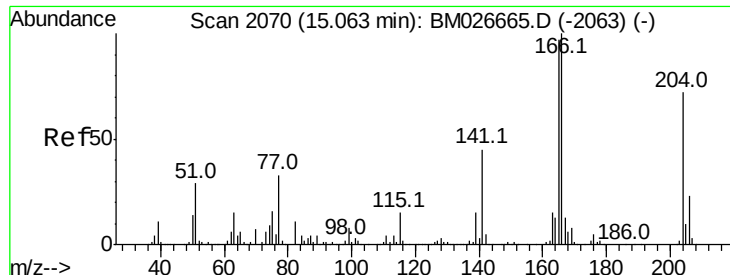
#60
 Diethylphthalate
 Concen: 51.394 ng
 RT: 14.86 min Scan# 2036
 Delta R.T. 0.00 min
 Lab File: BM026666.D
 Acq: 06 Jul 2020 15:55

Tgt Ion:149 Resp: 1115842
 Ion Ratio Lower Upper
 149 100
 177 22.0 17.7 26.5
 150 12.7 10.0 15.0



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

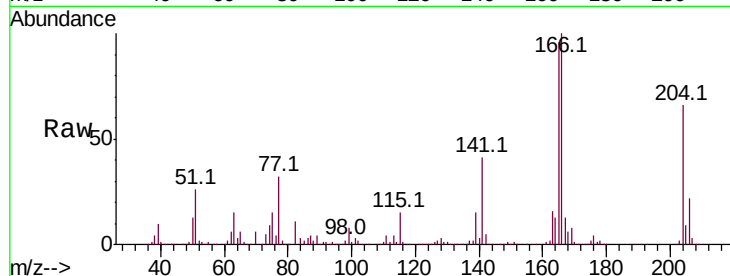




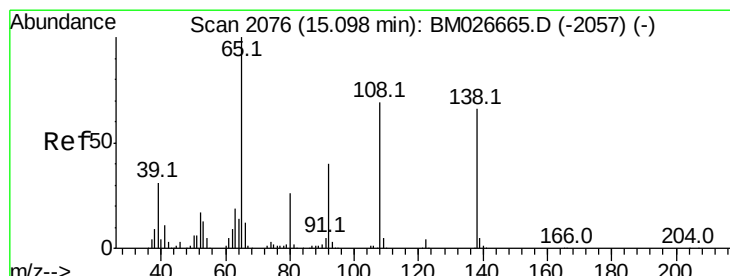
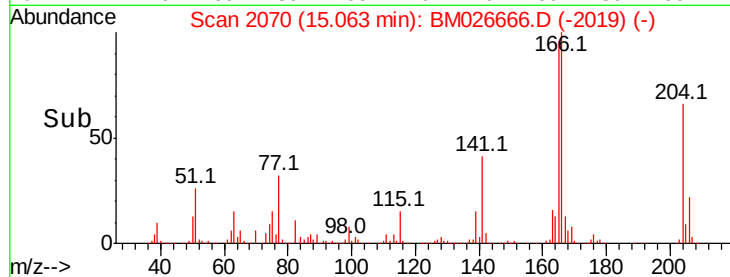
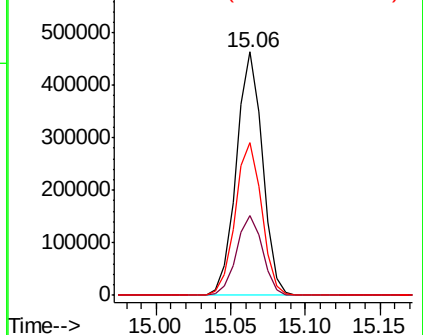
#61
 4-Chlorophenyl-phenylether
 Concen: 51.211 ng
 RT: 15.06 min Scan# 2070
 Delta R.T. 0.00 min
 Lab File: BM026666.D
 Acq: 06 Jul 2020 15:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Tot Ion:204 Resp: 564948
 Ion Ratio Lower Upper
 204 100
 206 32.6 25.9 38.9
 141 62.7 50.3 75.5

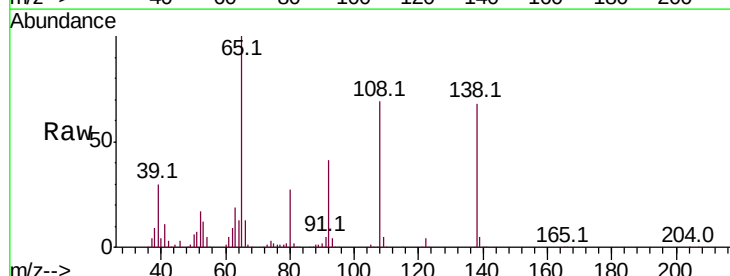


Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E

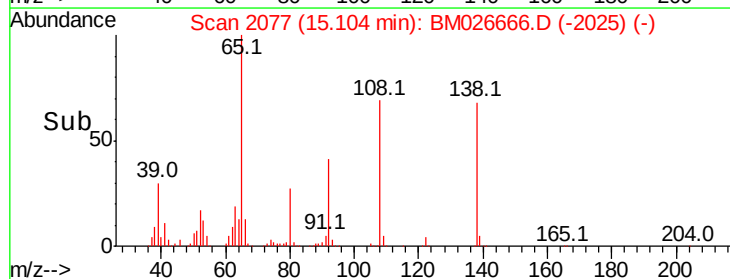
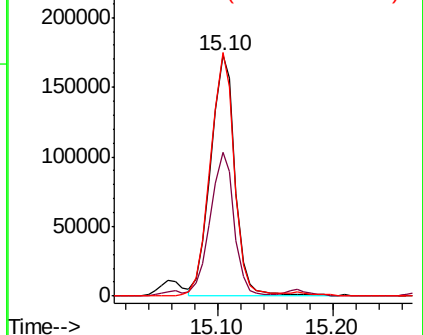


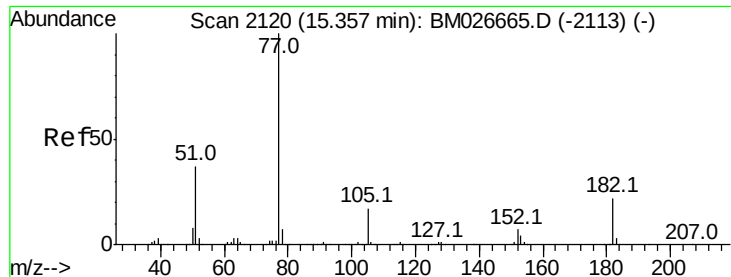
#62
 4-Nitroaniline
 Concen: 53.706 ng
 RT: 15.10 min Scan# 2077
 Delta R.T. 0.01 min
 Lab File: BM026666.D
 Acq: 06 Jul 2020 15:55

Tgt Ion:138 Resp: 252352
 Ion Ratio Lower Upper
 138 100
 92 59.5 40.0 80.0
 108 101.1 84.3 124.3



Abundance Ion 138.00 (137.70 to 138.70): E
 Ion 92.00 (91.70 to 92.70): BM
 Ion 108.00 (107.70 to 108.70): E





#63

Azobenzene

Concen: 51.987 ng

RT: 15.36 min Scan# 2120

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

Instrument :

BNA_M

ClientSampleId :

SSTDIC050

Tot Ion: 77 Resp: 1237374

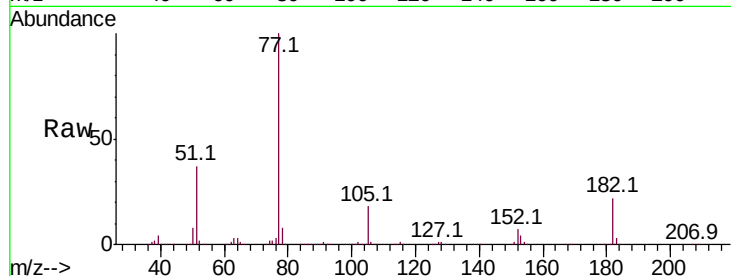
Ion Ratio Lower Upper

77 100

182 22.2 1.5 41.5

105 17.6 0.0 37.1

51 36.8 16.7 56.7

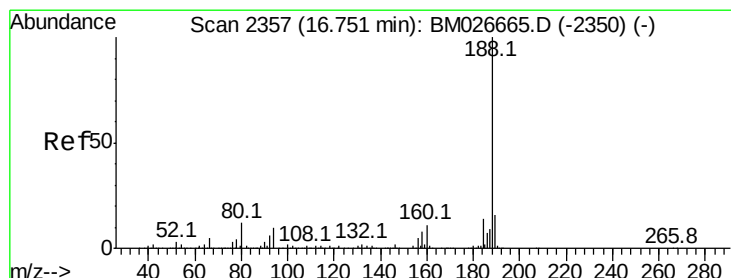
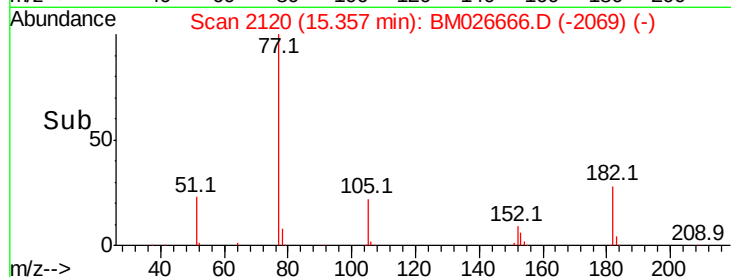
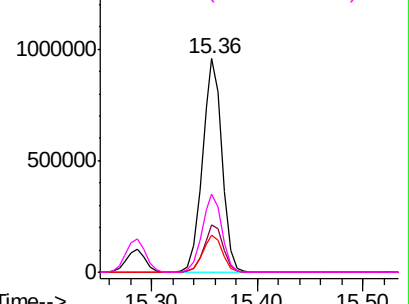


Abundance Ion 77.00 (76.70 to 77.70): BM0

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: 16.76 min Scan# 2358

Delta R.T. 0.01 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

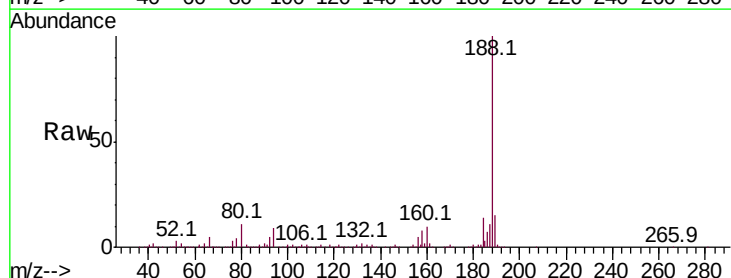
Tgt Ion: 188 Resp: 542611

Ion Ratio Lower Upper

188 100

94 9.1 7.8 11.8

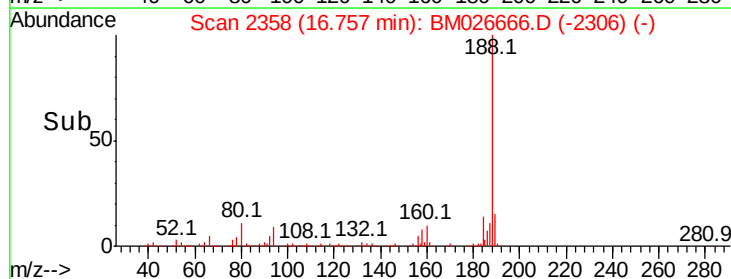
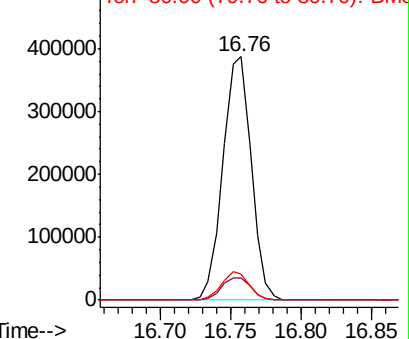
80 10.8 9.3 13.9

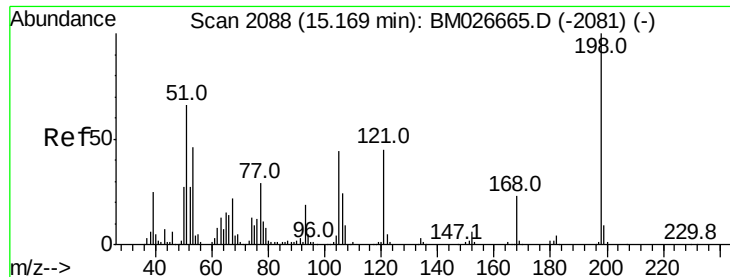


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0

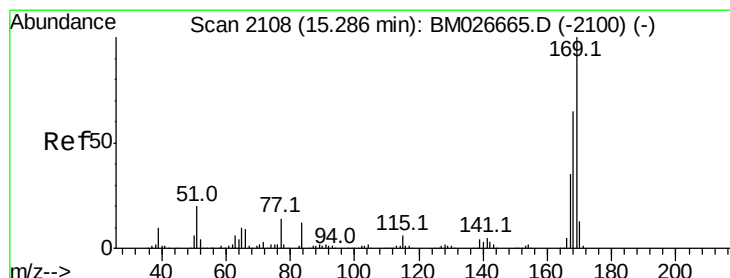
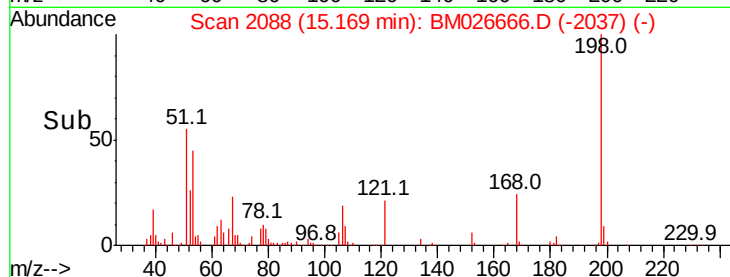
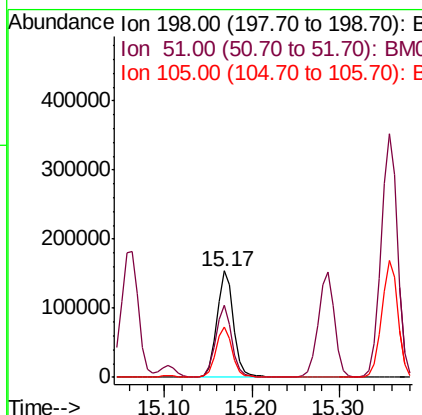
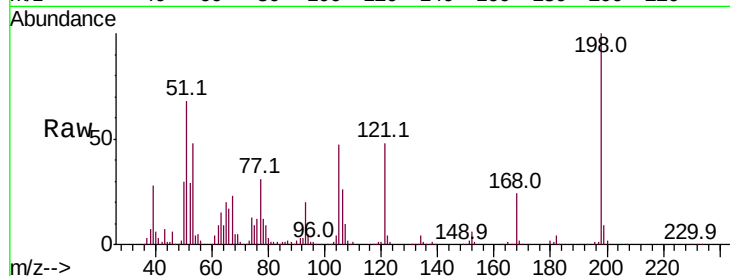




#65
4,6-Dinitro-2-methylphenol
Concen: 53.878 ng
RT: 15.17 min Scan# 2088
Delta R.T. 0.00 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

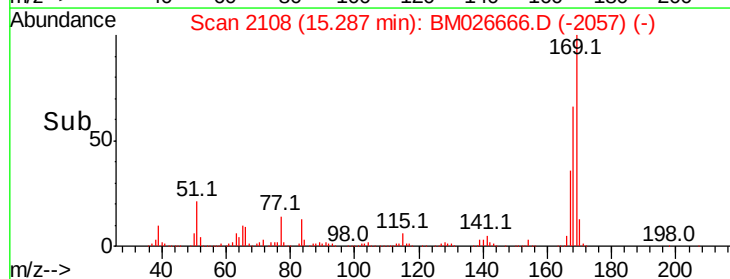
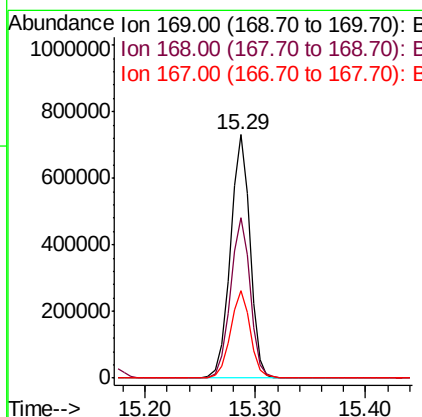
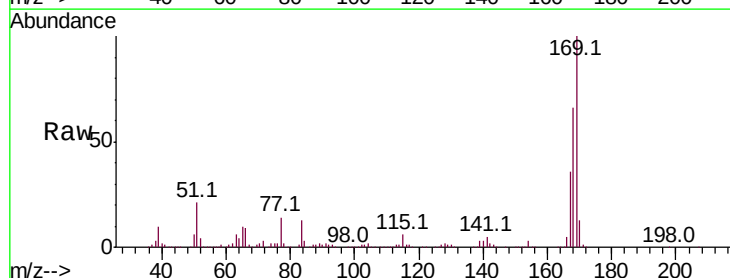
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

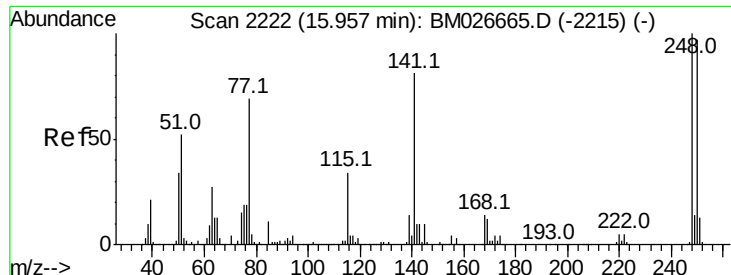
Tot Ion:198 Resp: 204272
Ion Ratio Lower Upper
198 100
51 68.0 46.1 86.1
105 47.4 24.3 64.3



#66
n-Nitrosodiphenylamine
Concen: 52.011 ng
RT: 15.29 min Scan# 2108
Delta R.T. 0.00 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

Tgt Ion:169 Resp: 909177
Ion Ratio Lower Upper
169 100
168 65.7 52.1 78.1
167 36.1 28.1 42.1

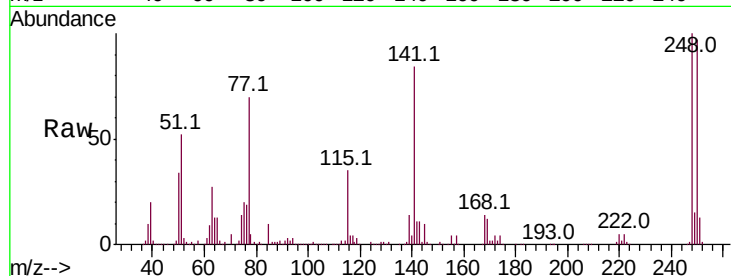




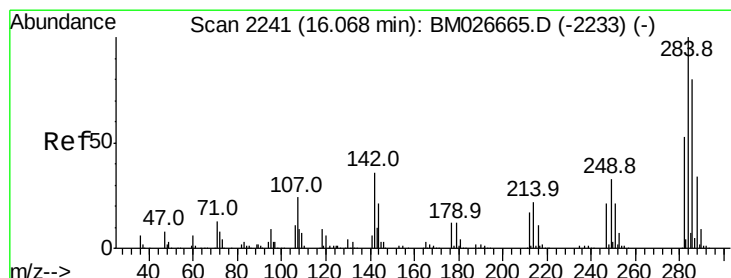
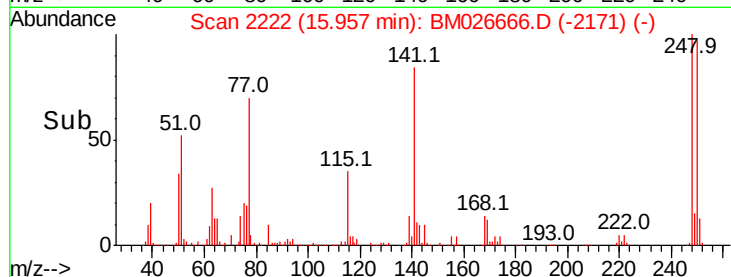
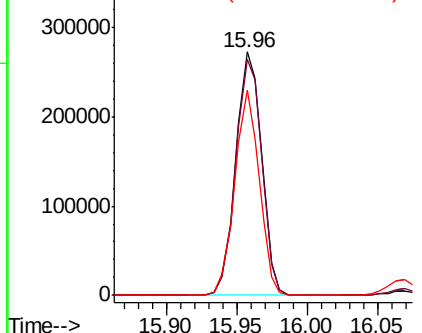
#67
 4-Bromophenyl-phenylether
 Concen: 51.478 ng
 RT: 15.96 min Scan# 2222
 Delta R.T. 0.00 min
 Lab File: BM026666.D
 Acq: 06 Jul 2020 15:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Tot Ion:248 Resp: 348363
 Ion Ratio Lower Upper
 248 100
 250 97.0 77.4 116.2
 141 84.3 64.7 97.1

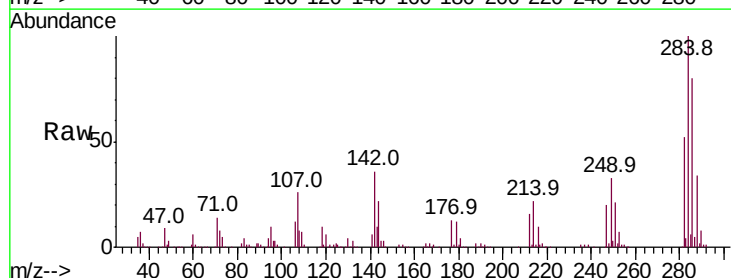


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

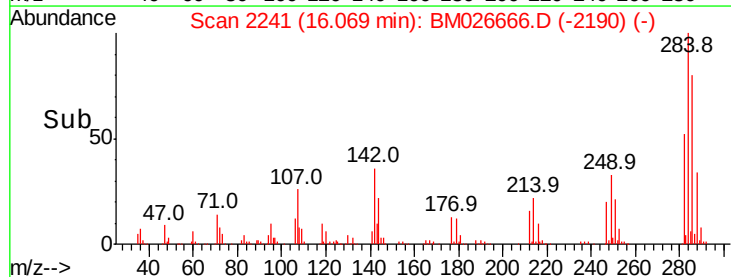
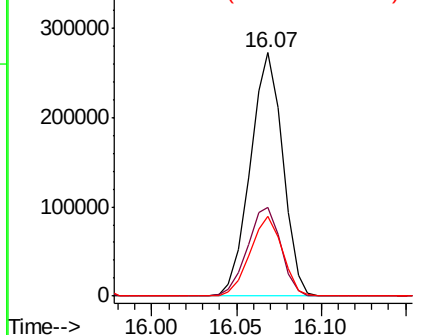


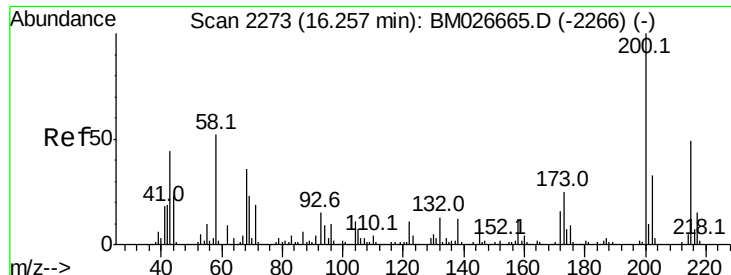
#68
 Hexachlorobenzene
 Concen: 51.508 ng
 RT: 16.07 min Scan# 2241
 Delta R.T. 0.00 min
 Lab File: BM026666.D
 Acq: 06 Jul 2020 15:55

Tgt Ion:284 Resp: 364980
 Ion Ratio Lower Upper
 284 100
 142 36.3 29.1 43.7
 249 32.8 26.4 39.6



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

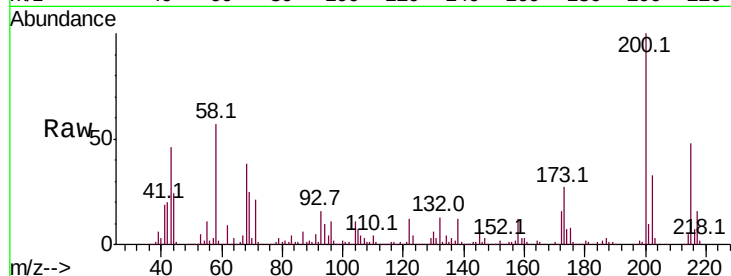




#69
Atrazine
Concen: 51.814 ng
RT: 16.26 min Scan# 2273
Delta R.T. 0.00 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
200	100		
173	26.7	5.3	45.3
215	48.0	28.8	68.8

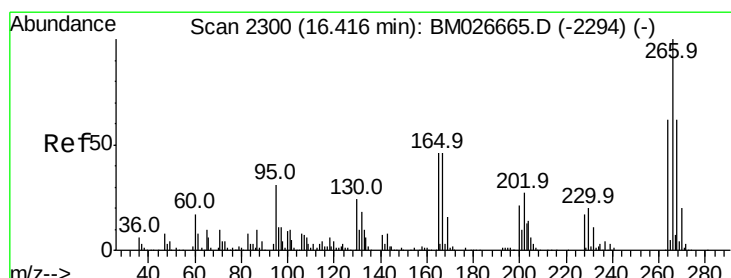
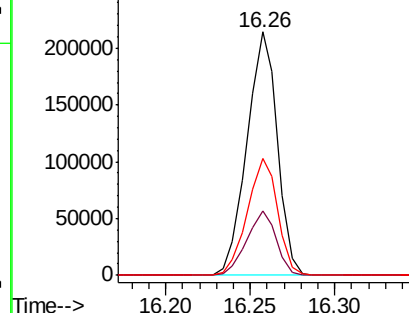
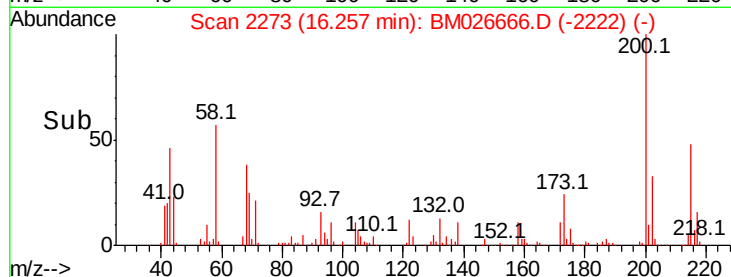


Abundance

Ion 200.00 (199.70 to 200.70): E

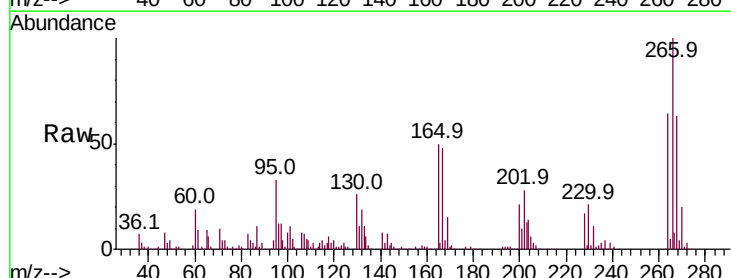
Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



#70
Pentachlorophenol
Concen: 53.085 ng
RT: 16.42 min Scan# 2300
Delta R.T. 0.00 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

Tgt Ion	Ratio	Lower	Upper
266	100		
268	63.1	49.6	74.4
264	63.6	49.6	74.4

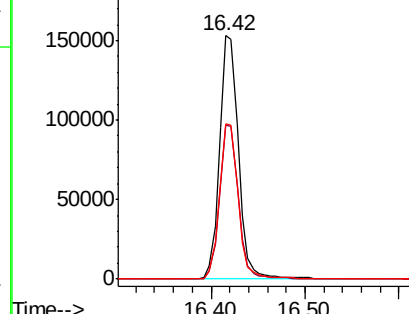
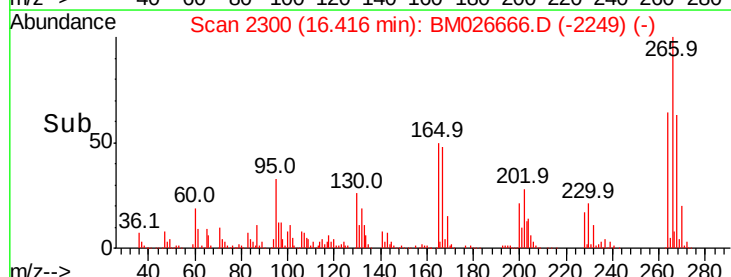


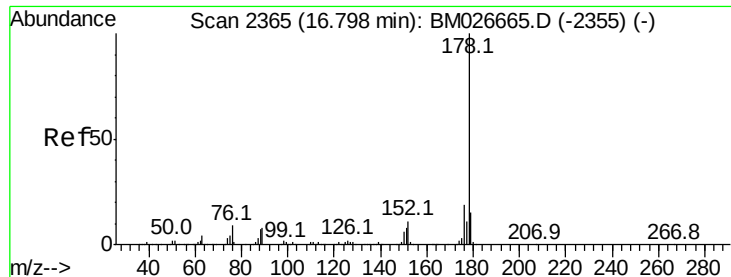
Abundance

Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E

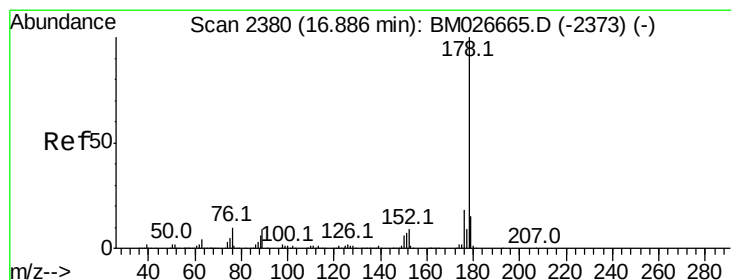
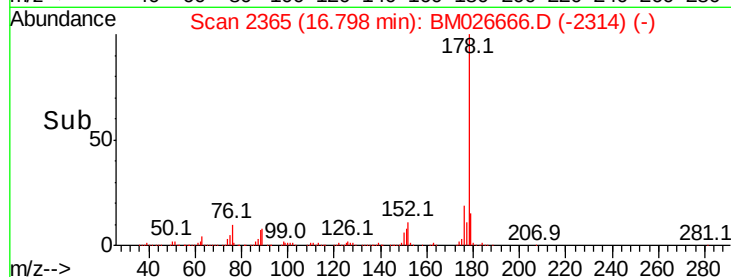
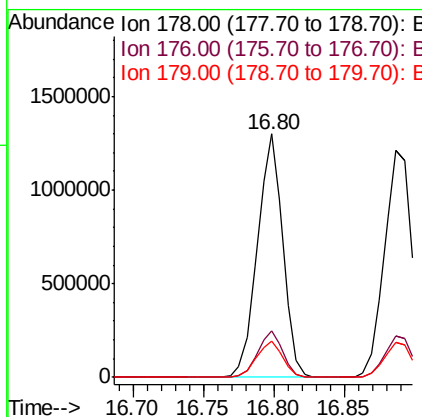
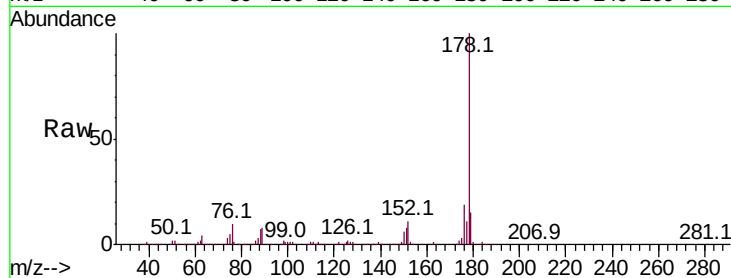




#71
Phenanthrene
Concen: 51.397 ng
RT: 16.80 min Scan# 2365
Delta R.T. 0.00 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

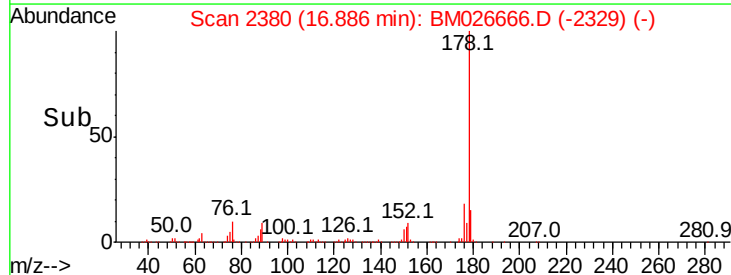
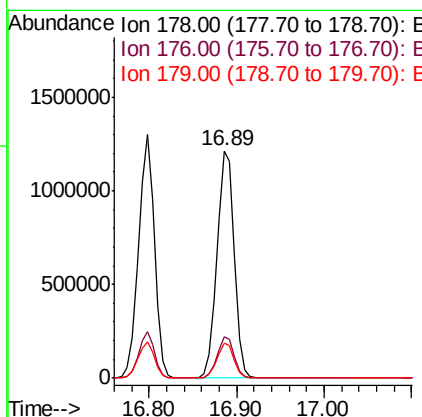
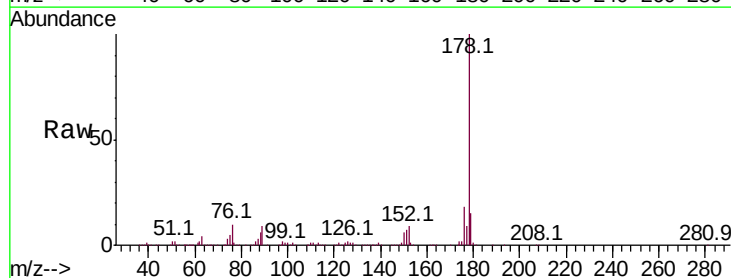
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

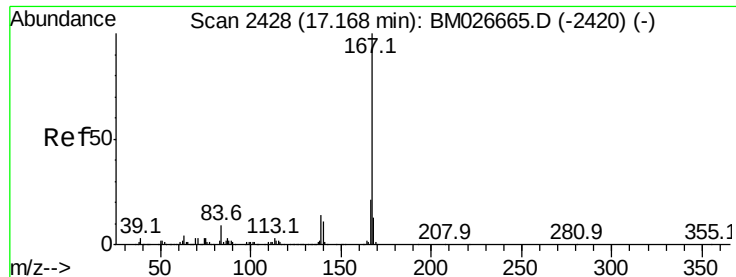
Tot Ion:178 Resp: 1648658
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.0 12.2 18.4



#72
Anthracene
Concen: 52.085 ng
RT: 16.89 min Scan# 2380
Delta R.T. 0.00 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

Tgt Ion:178 Resp: 1664020
Ion Ratio Lower Upper
178 100
176 18.0 14.5 21.7
179 15.2 12.2 18.2



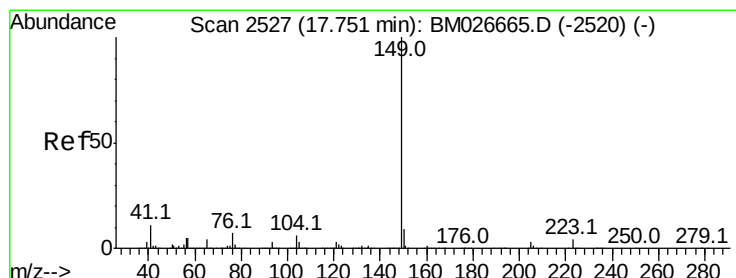
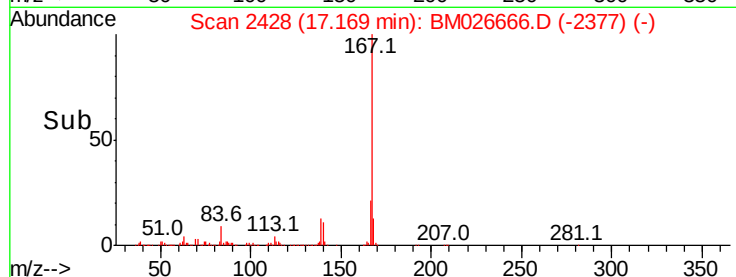
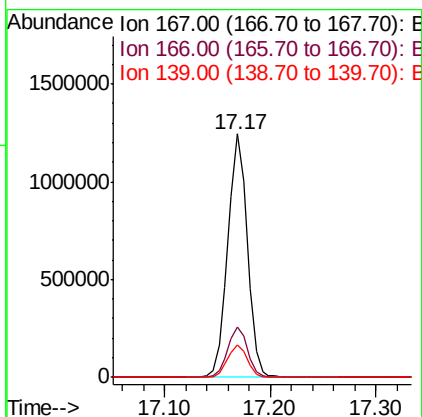
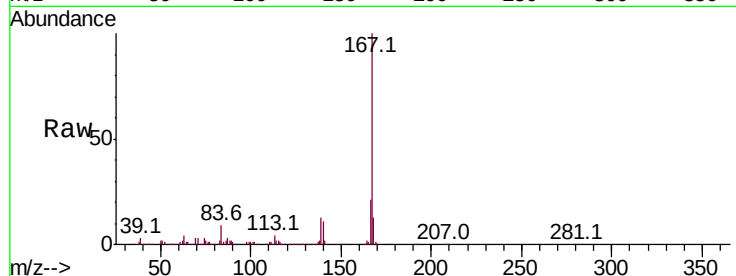


#73
 Carbazole
 Concen: 52.715 ng
 RT: 17.17 min Scan# 2428
 Delta R.T. 0.00 min
 Lab File: BM026666.D
 Acq: 06 Jul 2020 15:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Tot Ion:167 Resp: 1590377

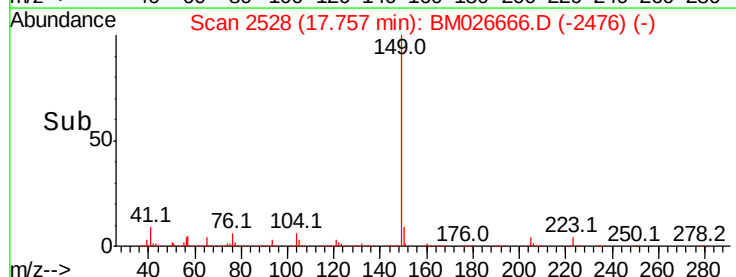
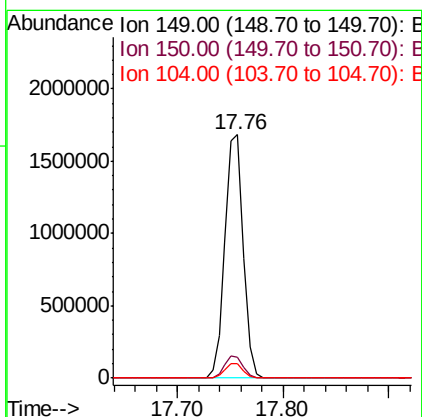
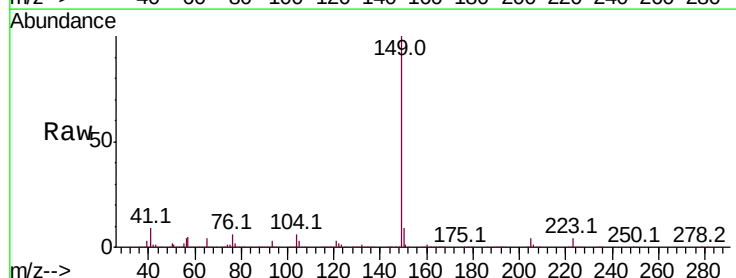
Ion	Ratio	Lower	Upper
167	100		
166	20.7	16.9	25.3
139	13.3	10.9	16.3

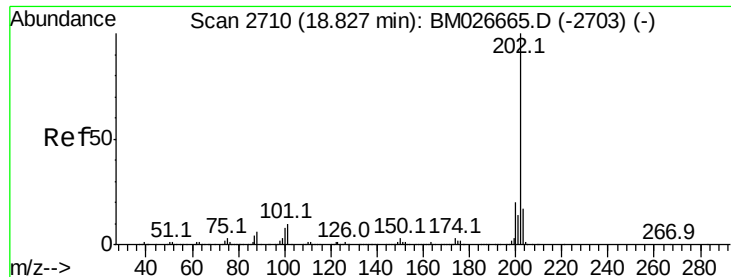


#74
 Di-n-butylphthalate
 Concen: 53.358 ng
 RT: 17.76 min Scan# 2528
 Delta R.T. 0.01 min
 Lab File: BM026666.D
 Acq: 06 Jul 2020 15:55

Tgt Ion:149 Resp: 2013350

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.4	11.2
104	5.7	4.9	7.3





#75

Fluoranthene

Concen: 52.095 ng

RT: 18.83 min Scan# 2710

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

Instrument :

BNA_M

ClientSampleId :

SSTDIC050

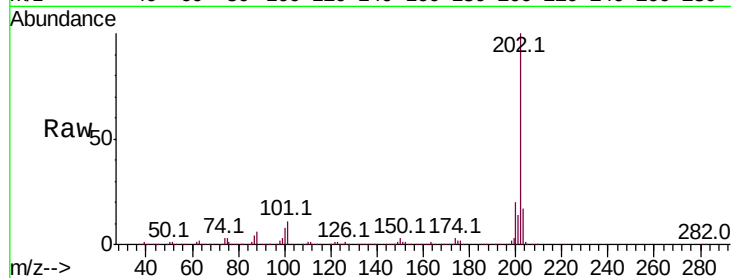
Tot Ion:202 Resp: 2019959

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	30.3
203	17.4	0.0	37.3

202 100

101 11.0 0.0 30.3

203 17.4 0.0 37.3

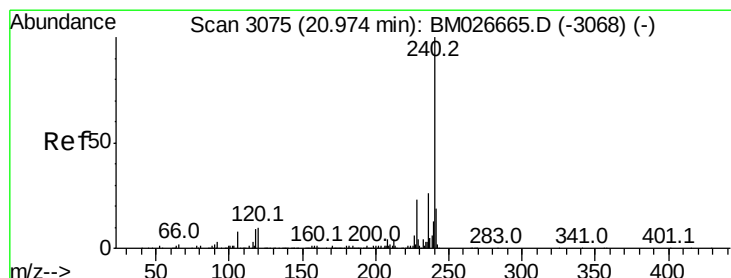
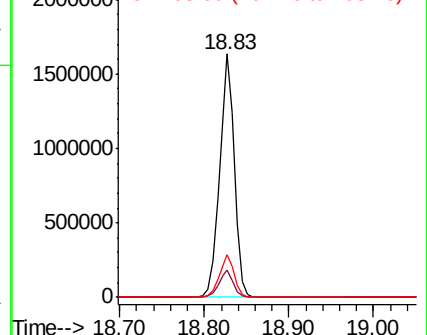
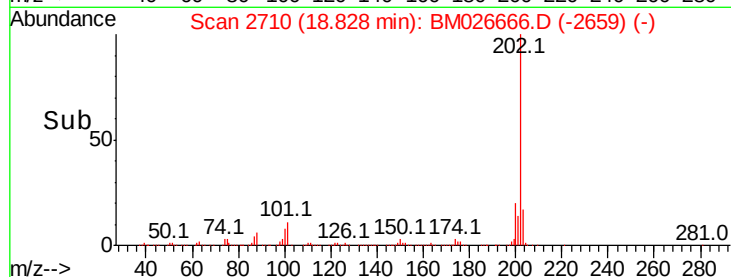


Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

RT: 20.97 min Scan# 3075

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

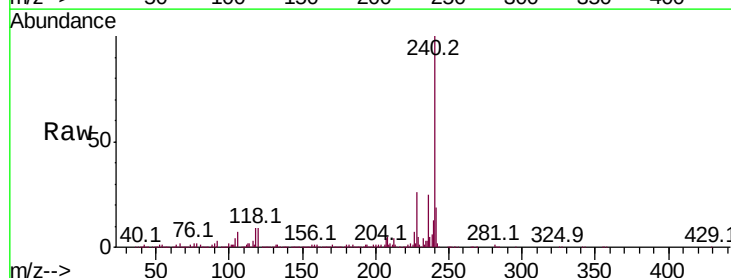
Tgt Ion:240 Resp: 637830

Ion	Ratio	Lower	Upper
240	100		
120	9.2	8.0	12.0
236	25.2	20.6	30.8

240 100

120 9.2 8.0 12.0

236 25.2 20.6 30.8

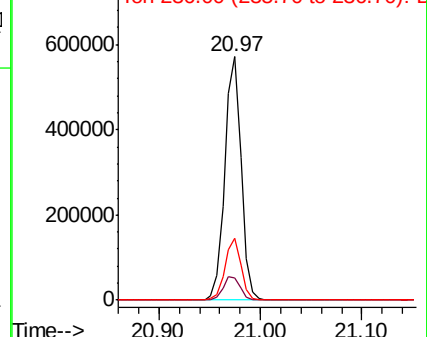
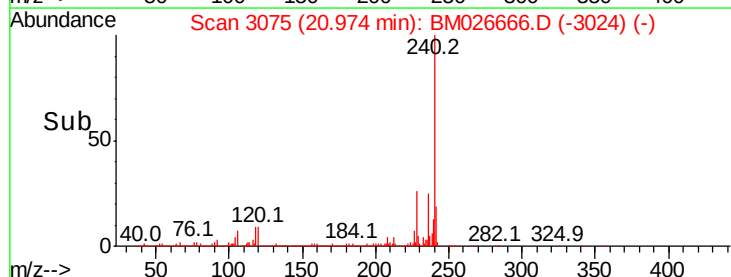


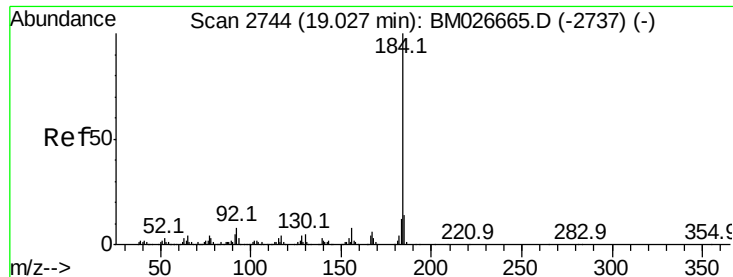
Abundance

Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Benzidine

Concen: 52.327 ng

RT: 19.03 min Scan# 2745

Delta R.T. 0.01 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

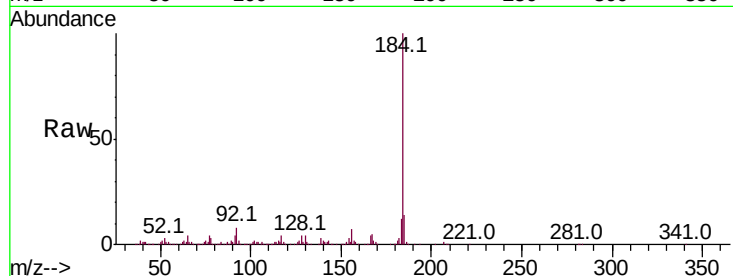
Tot Ion:184 Resp: 616643

Ion	Ratio	Lower	Upper
184	100		
185	13.7	10.9	16.3
183	11.7	9.3	13.9

184 100

185 13.7 10.9 16.3

183 11.7 9.3 13.9

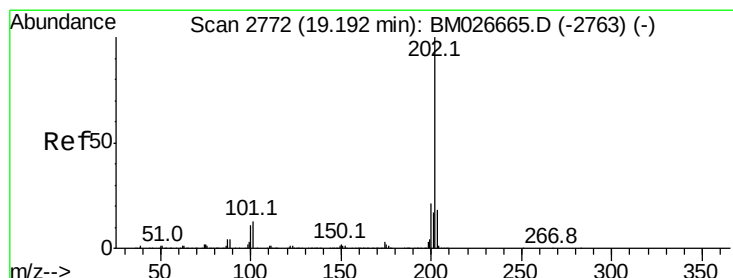
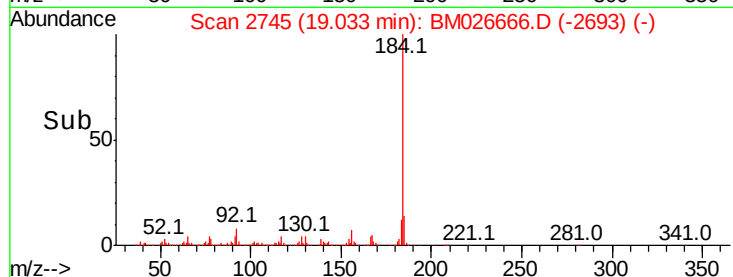
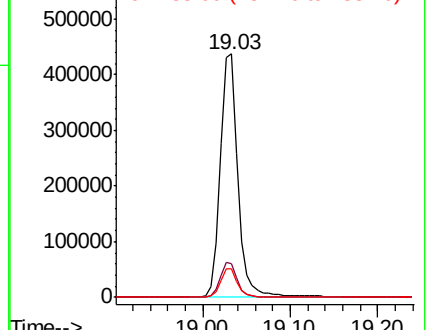


Abundance

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: 50.707 ng

RT: 19.19 min Scan# 2772

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

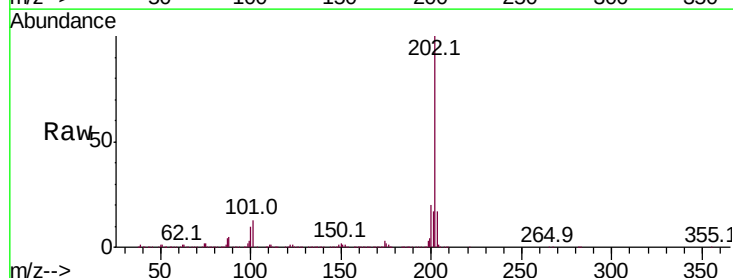
Tgt Ion:202 Resp: 2113818

Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.4	24.6
203	17.4	14.1	21.1

202 100

200 20.3 16.4 24.6

203 17.4 14.1 21.1

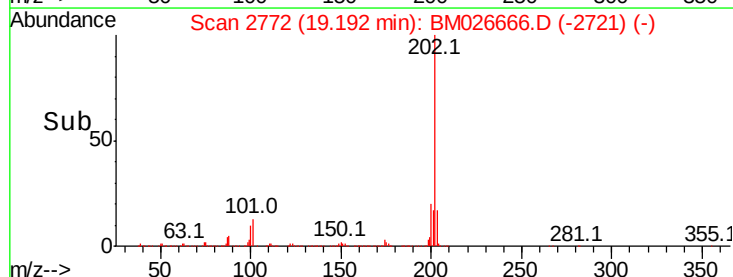
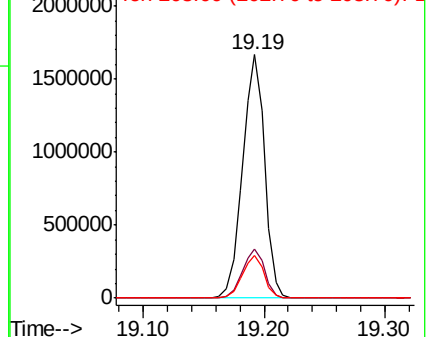


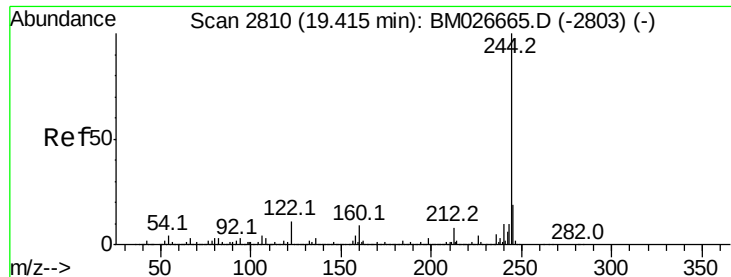
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

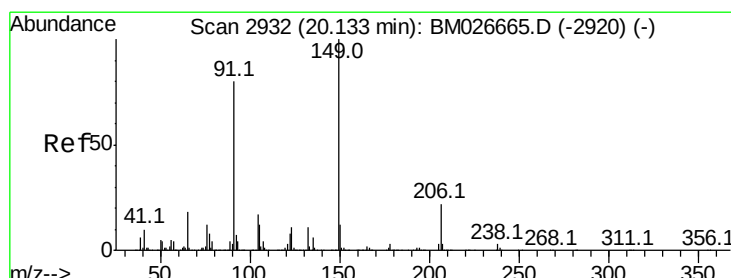
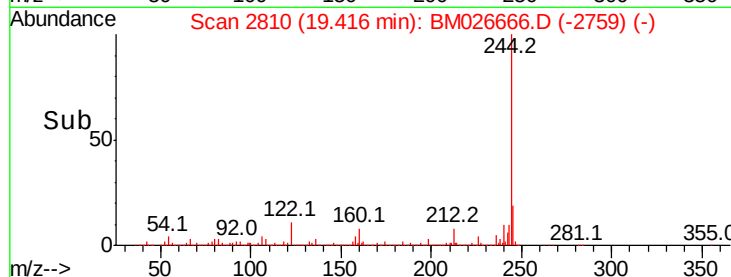
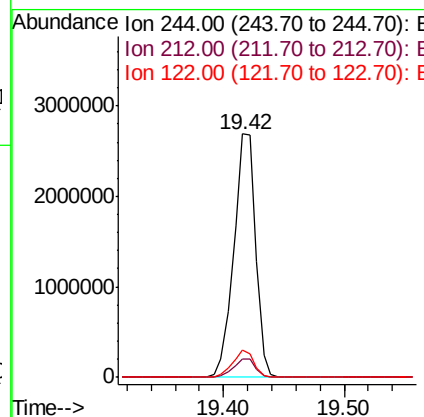
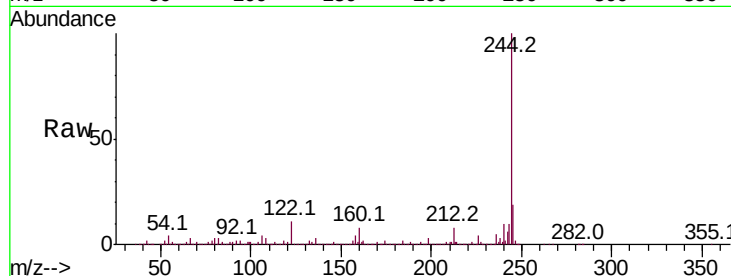




#79
 Terphenyl-d14
 Concen: 100.951 ng
 RT: 19.42 min Scan# 2810
 Delta R.T. 0.00 min
 Lab File: BM026666.D
 Acq: 06 Jul 2020 15:55

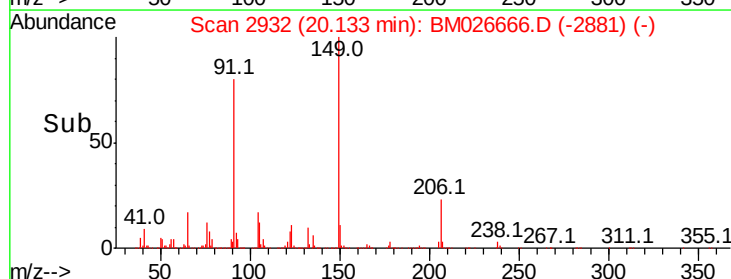
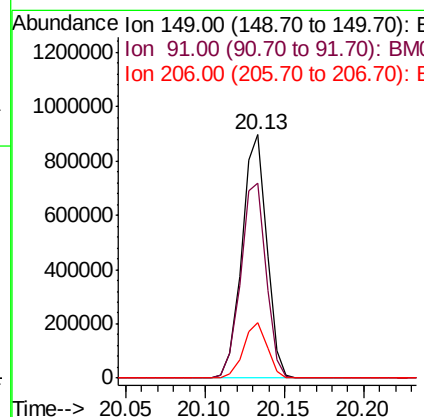
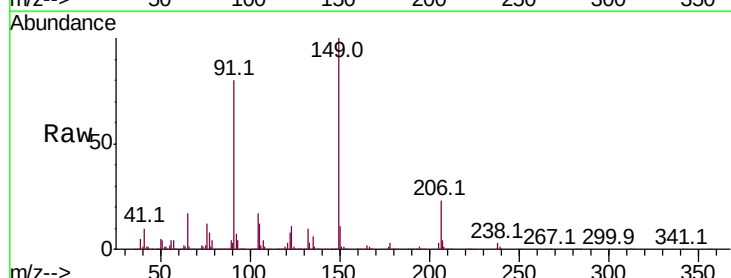
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

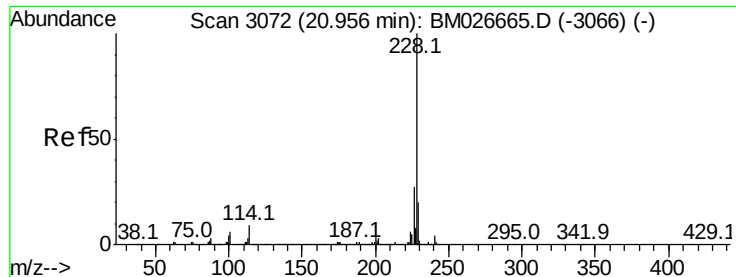
Tot Ion:244 Resp: 3383041
 Ion Ratio Lower Upper
 244 100
 212 7.7 6.2 9.2
 122 11.1 8.9 13.3



#80
 Butylbenzylphthalate
 Concen: 52.671 ng
 RT: 20.13 min Scan# 2932
 Delta R.T. 0.00 min
 Lab File: BM026666.D
 Acq: 06 Jul 2020 15:55

Tgt Ion:149 Resp: 968866
 Ion Ratio Lower Upper
 149 100
 91 80.0 64.2 96.2
 206 22.7 17.6 26.4





#81

Benzo(a)anthracene

Concen: 50.563 ng

RT: 20.96 min Scan# 3072

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

Instrument :

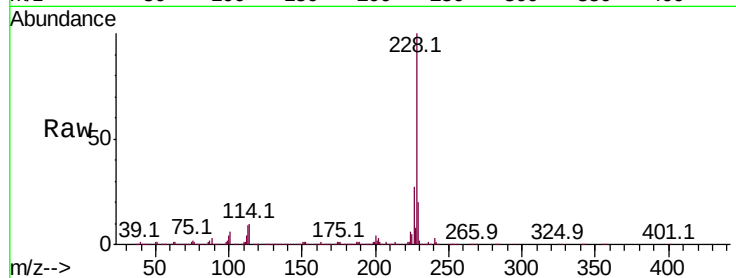
BNA_M

ClientSampleId :

SSTDIC050

Tot Ion:228 Resp: 2173721

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.4	32.2
229	19.7	15.8	23.6

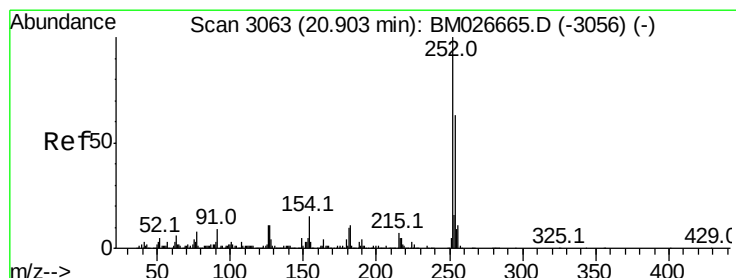
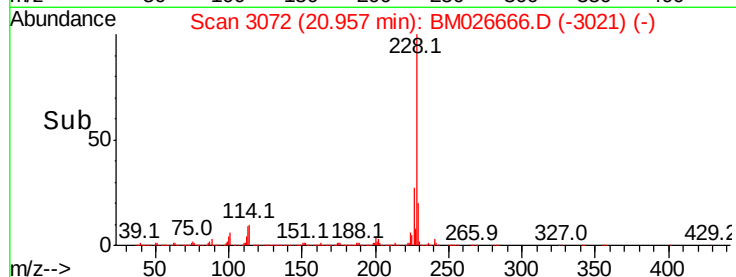
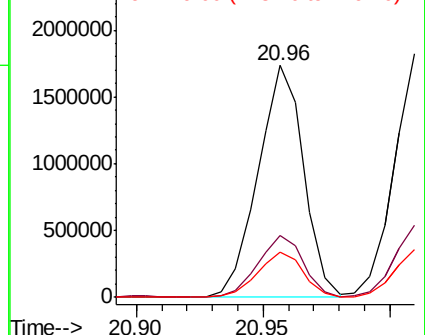


Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#82

3,3'-Dichlorobenzidine

Concen: 51.404 ng

RT: 20.90 min Scan# 3063

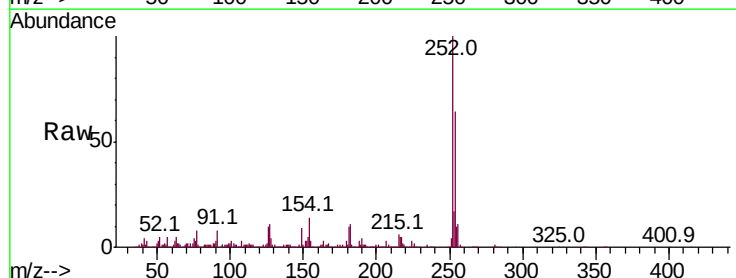
Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

Tgt Ion:252 Resp: 689538

Ion	Ratio	Lower	Upper
252	100		
254	64.1	50.6	76.0
126	10.3	8.6	12.8

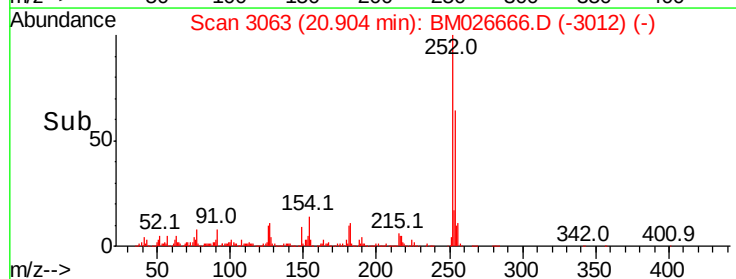
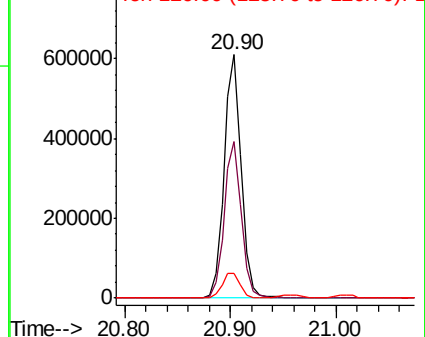


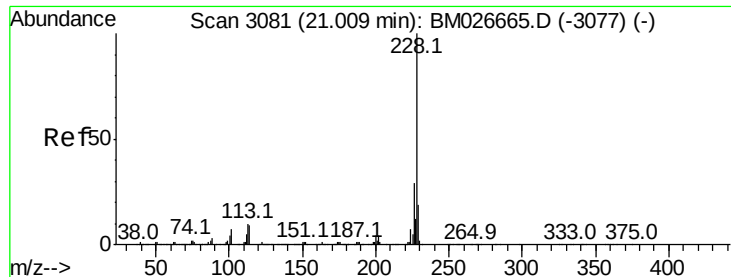
Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#83

Chrysene

Concen: 50.683 ng

RT: 21.01 min Scan# 3081

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

Instrument :

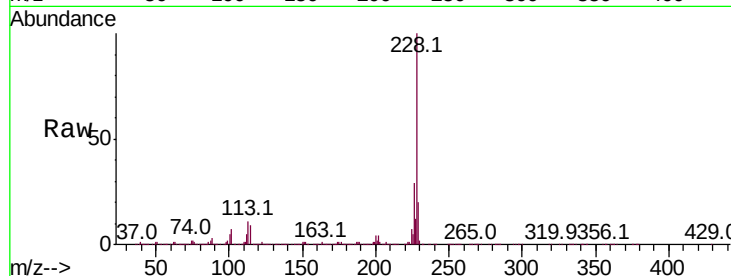
BNA_M

ClientSampleId :

SSTDIC050

Tot Ion:228 Resp: 2104730

Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.1	34.7
229	19.6	15.4	23.2

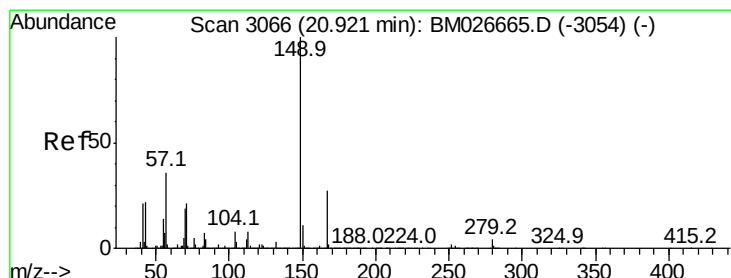
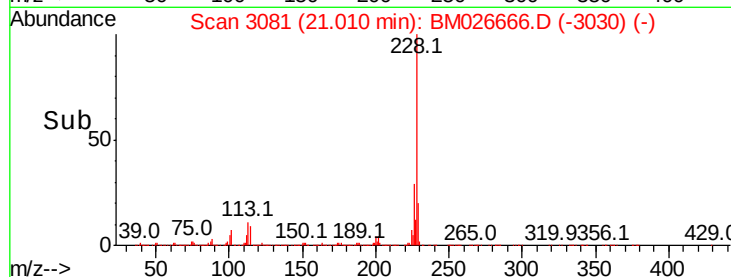
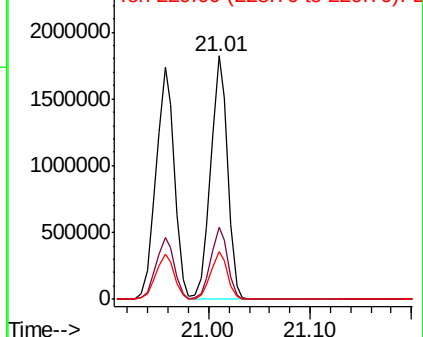


Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#84

Bis(2-ethylhexyl)phthalate

Concen: 52.747 ng

RT: 20.92 min Scan# 3066

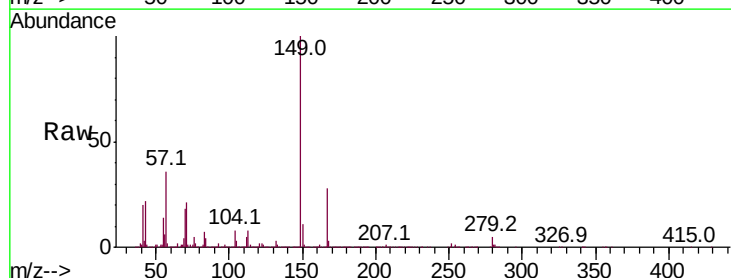
Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

Tgt Ion:149 Resp: 1505099

Ion	Ratio	Lower	Upper
149	100		
167	27.7	21.8	32.8
279	4.8	3.4	5.2

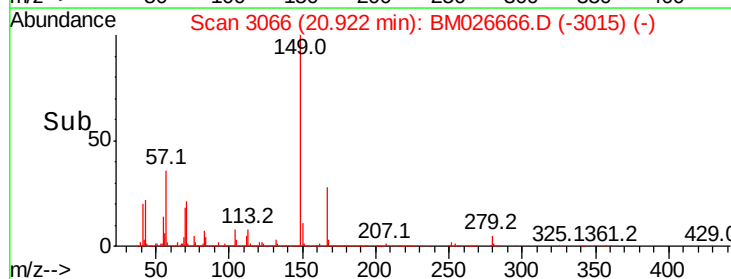
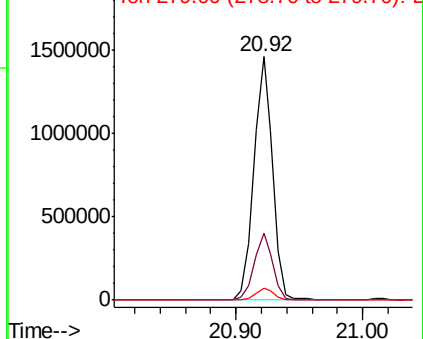


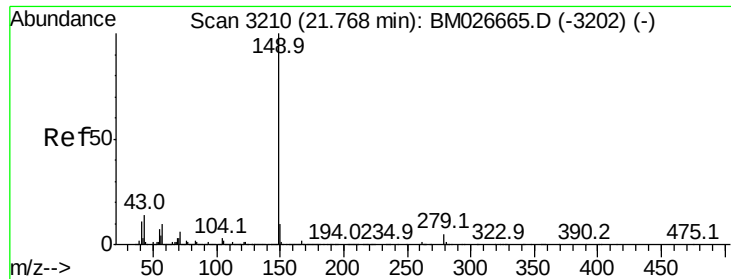
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#85

Di-n-octyl phthalate

Concen: 53.263 ng

RT: 21.77 min Scan# 3210

Delta R.T. 0.00 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

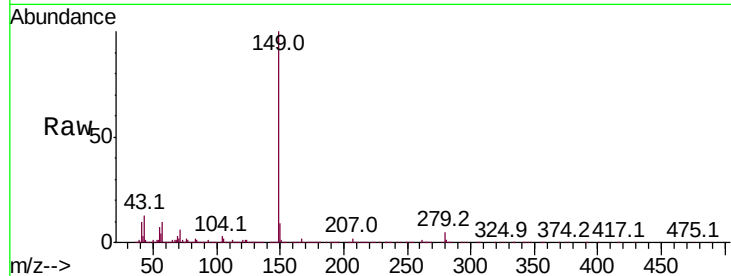
Tot Ion:149 Resp: 2525659

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

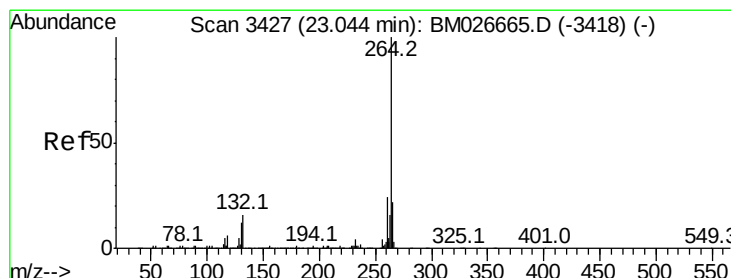
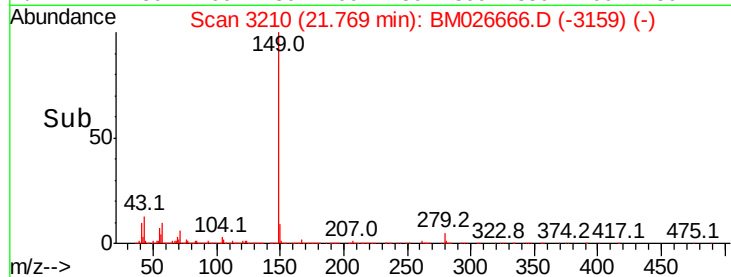
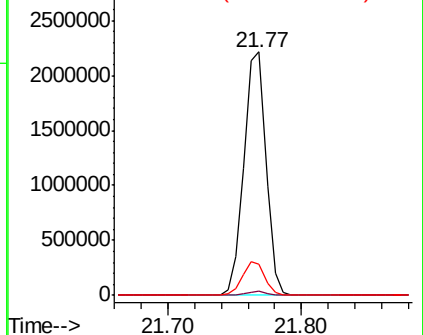
43 13.9 11.5 17.3



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BM



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.04 min Scan# 3426

Delta R.T. -0.01 min

Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

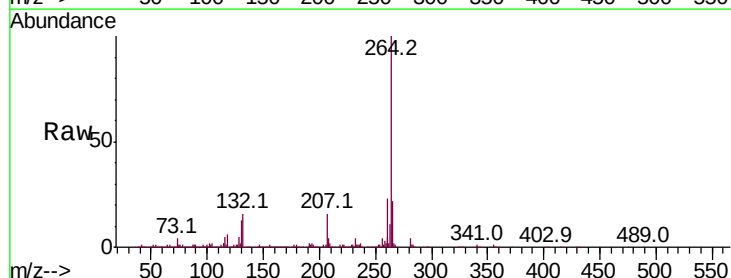
Tgt Ion:264 Resp: 594306

Ion Ratio Lower Upper

264 100

260 23.0 18.8 28.2

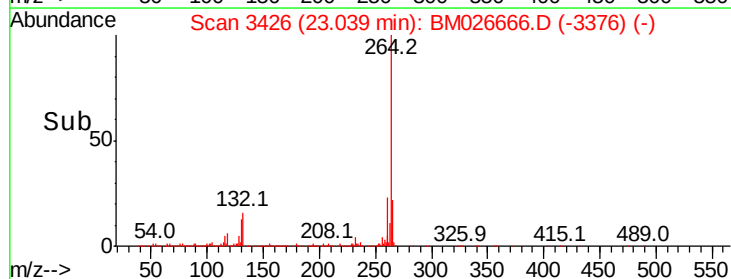
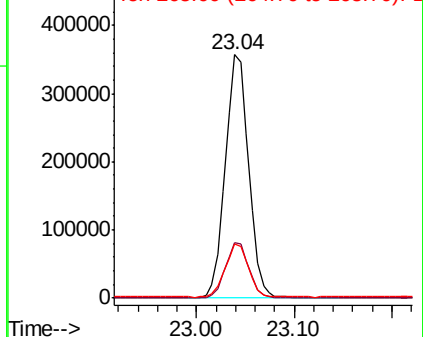
265 22.3 17.6 26.4

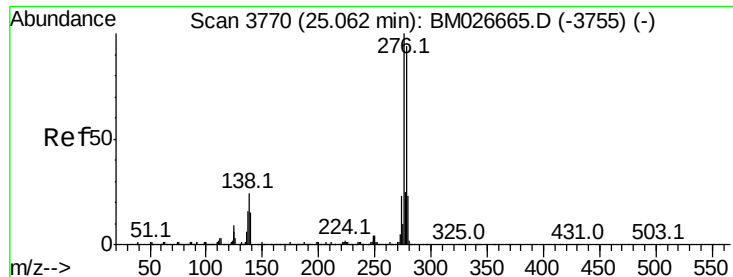


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Indeno(1,2,3-cd)pyrene

Concen: 48.055 ng

RT: 25.06 min Scan# 3770

Delta R.T. 0.00 min

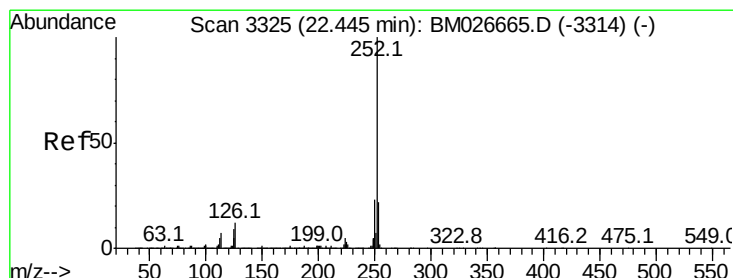
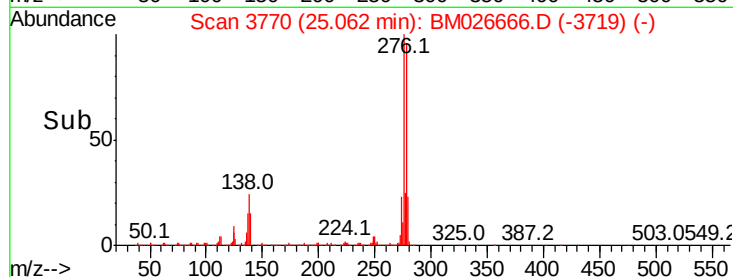
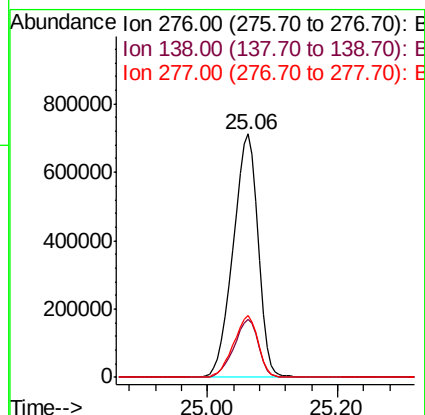
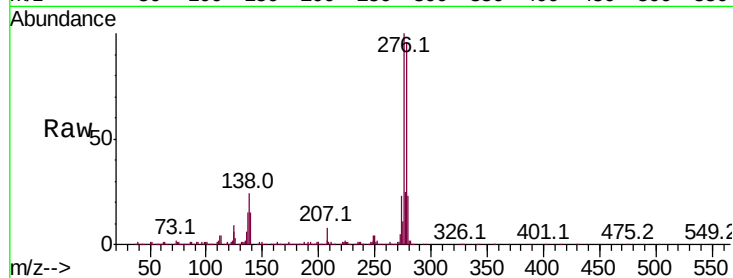
Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Tot Ion:276 Resp: 1896631

Ion	Ratio	Lower	Upper
276	100		
138	23.3	18.3	27.5
277	25.1	19.9	29.9



#88

Benzo(b)fluoranthene

Concen: 52.176 ng

RT: 22.44 min Scan# 3324

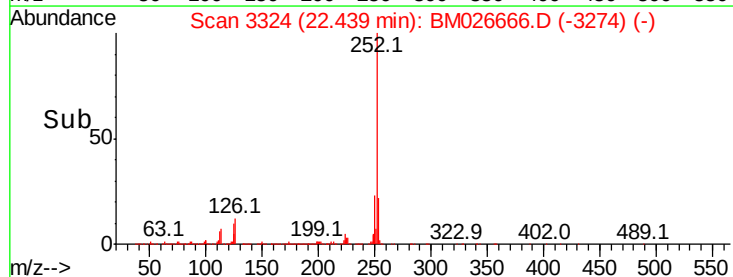
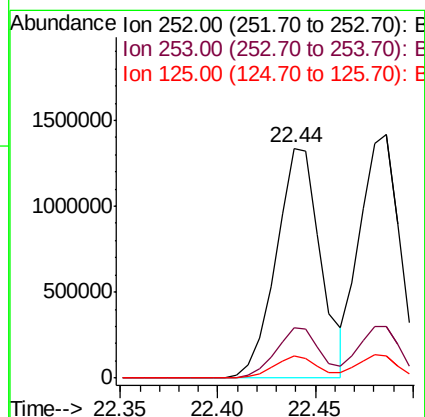
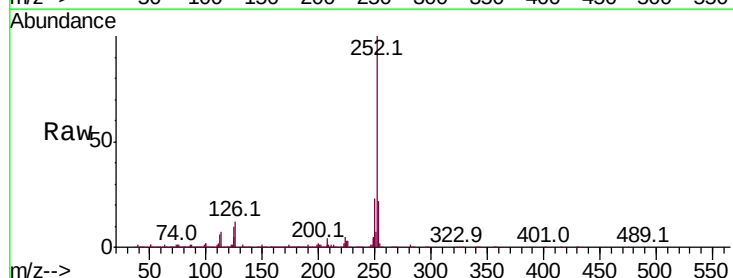
Delta R.T. -0.01 min

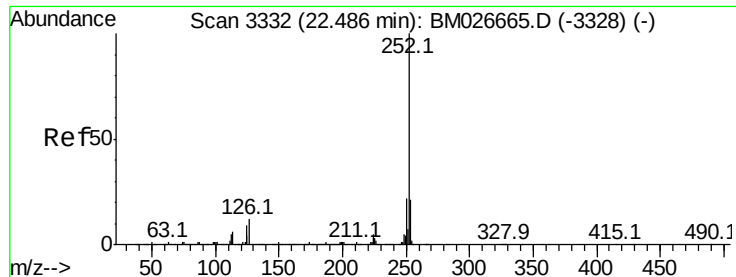
Lab File: BM026666.D

Acq: 06 Jul 2020 15:55

Tgt Ion:252 Resp: 2109271

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.3	25.9
125	9.6	7.3	10.9

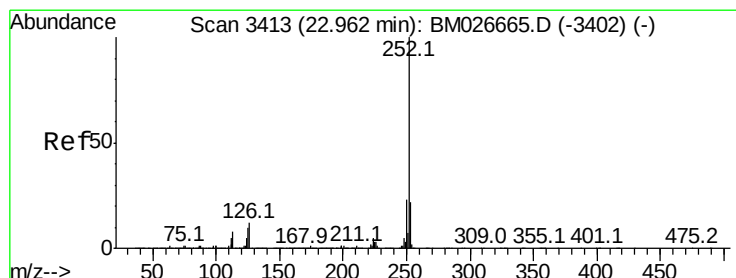
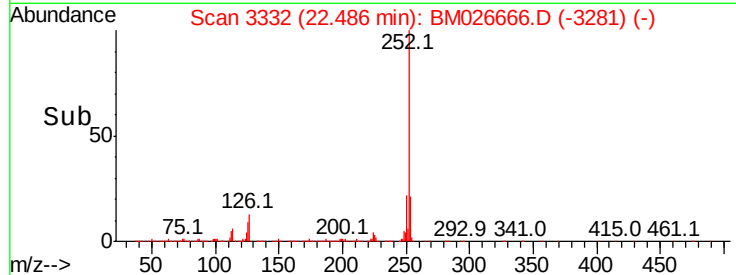
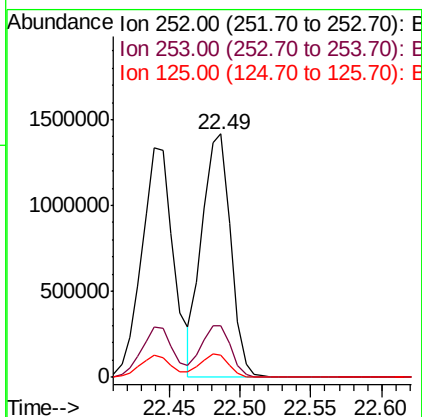
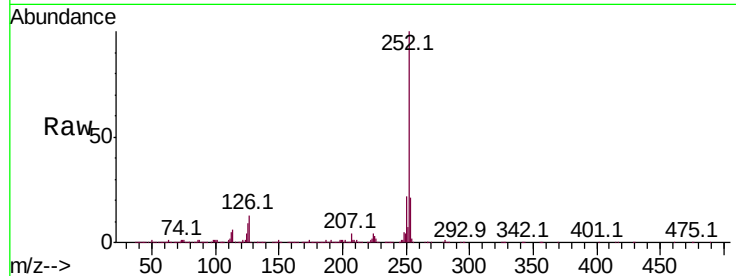




#89
Benzo(k)fluoranthene
Concen: 50.370 ng
RT: 22.49 min Scan# 3332
Delta R.T. 0.00 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

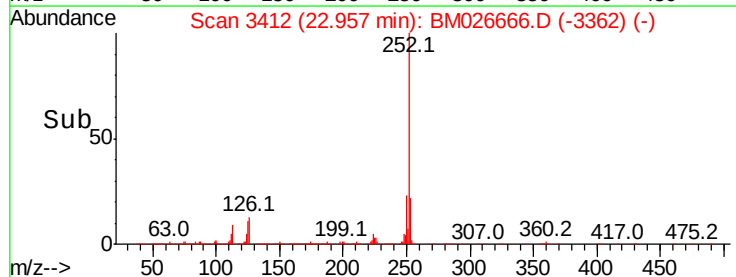
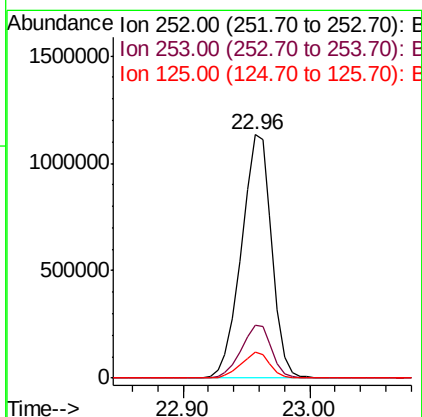
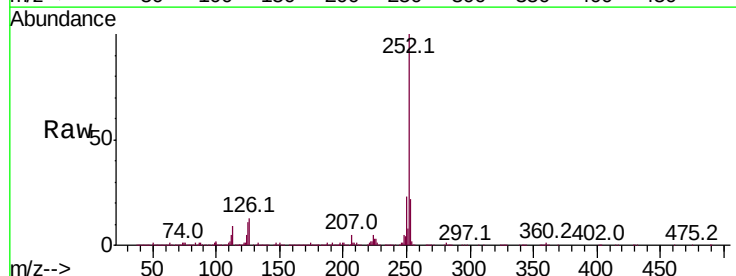
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

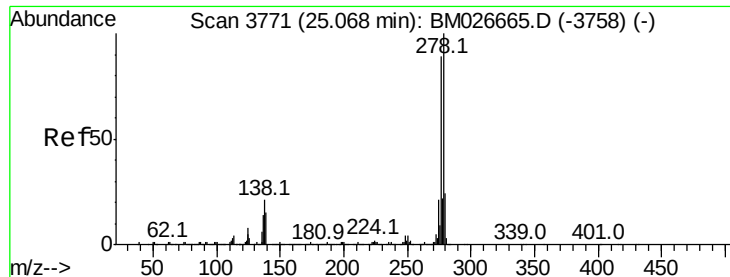
Tot Ion:252 Resp: 1995046
Ion Ratio Lower Upper
252 100
253 21.3 17.1 25.7
125 9.0 7.1 10.7



#90
Benzo(a)pyrene
Concen: 51.587 ng
RT: 22.96 min Scan# 3412
Delta R.T. -0.01 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

Tgt Ion:252 Resp: 1879608
Ion Ratio Lower Upper
252 100
253 21.6 17.3 25.9
125 10.7 7.8 11.6



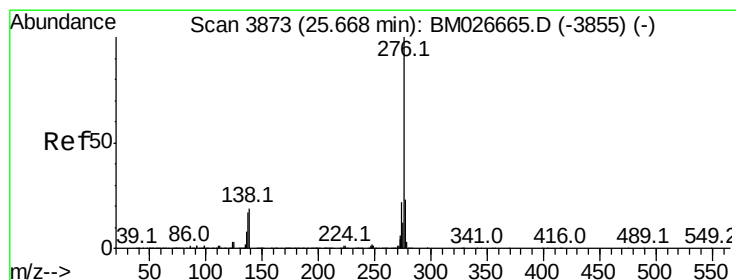
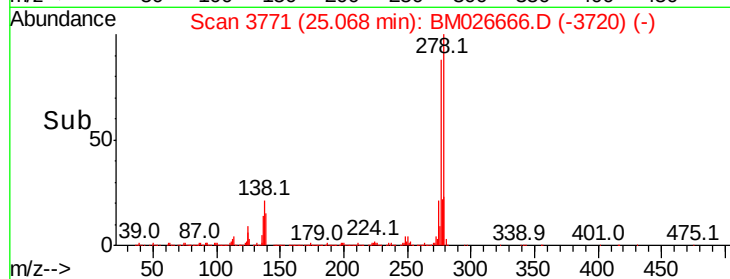
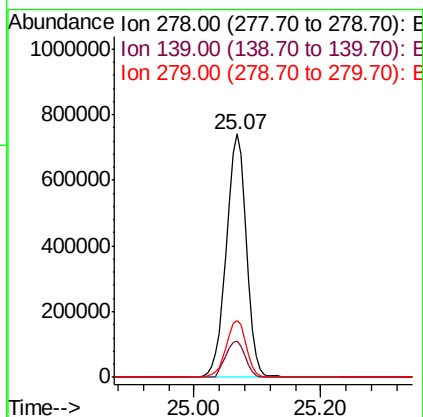
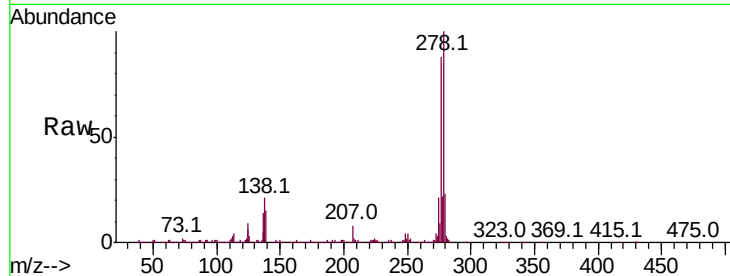


#91
Dibenzo(a,h)anthracene
Concen: 48.339 ng
RT: 25.07 min Scan# 3771
Delta R.T. 0.00 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Tot Ion:278 Resp: 1612092

Ion	Ratio	Lower	Upper
278	100		
139	14.8	12.0	18.0
279	23.5	19.0	28.4



#92
Benzo(g,h,i)perylene
Concen: 47.066 ng
RT: 25.67 min Scan# 3873
Delta R.T. 0.00 min
Lab File: BM026666.D
Acq: 06 Jul 2020 15:55

Tgt Ion:276 Resp: 1445480

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.4	27.6
138	19.3	15.4	23.0

