

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM070820\
 Data File : BM026674.D
 Acq On : 07 Jul 2020 13:07
 Operator : JU/CG
 Sample : SSTDICC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Quant Time: Jul 07 14:20:23 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 07 14:16:40 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.33	152	63308	20.00	ng	0.00
21) Naphthalene-d8	10.09	136	298423	20.00	ng	0.00
39) Acenaphthene-d10	13.99	164	202263	20.00	ng	0.00
64) Phenanthrene-d10	16.75	188	468399	20.00	ng	0.00
76) Chrysene-d12	20.97	240	566987	20.00	ng	0.00
86) Perylene-d12	23.04	264	617758	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	4.97	112	163373	42.63	ng	0.00
7) Phenol-d6	6.54	99	254913	42.77	ng	0.00
23) Nitrobenzene-d5	8.48	82	286224	40.66	ng	0.00
42) 2,4,6-Tribromophenol	15.50	330	121153	41.46	ng	0.00
45) 2-Fluorobiphenyl	12.60	172	616692	40.40	ng	0.00
79) Terphenyl-d14	19.41	244	1177215	39.52	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.95	88	39139	21.403	ng	96
3) Pyridine	3.34	79	110629	20.922	ng	98
4) n-Nitrosodimethylamine	3.26	42	70461	23.429	ng	97
6) Aniline	6.67	93	156849	21.365	ng	99
8) 2-Chlorophenol	6.90	128	95197	21.346	ng	96
9) Benzaldehyde	6.49	77	78854	24.216	ng	96
10) Phenol	6.56	94	126075	21.362	ng	98
11) bis(2-Chloroethyl)ether	6.78	93	106493	21.749	ng	100
12) 1,3-Dichlorobenzene	7.22	146	104433	21.335	ng	99
13) 1,4-Dichlorobenzene	7.36	146	106253	21.315	ng	97
14) 1,2-Dichlorobenzene	7.67	146	105966	21.455	ng	99
15) Benzyl Alcohol	7.59	79	108244	21.297	ng	99
16) 2,2'-oxybis(1-Chloropropan	7.87	45	222784	22.163	ng	99
17) 2-Methylphenol	7.79	107	96755	21.881	ng	99
18) Hexachloroethane	8.38	117	41796	21.213	ng	91
19) n-Nitroso-di-n-propylamine	8.15	70	107714	21.985	ng	99
20) 3+4-Methylphenols	8.12	107	132164	21.532	ng	96
22) Acetophenone	8.15	105	172471	20.272	ng	# 98
24) Nitrobenzene	8.52	77	150443	20.544	ng	98
25) Isophorone	9.05	82	274245	20.505	ng	99
26) 2-Nitrophenol	9.22	139	54652	19.735	ng	99
27) 2,4-Dimethylphenol	9.30	122	91352	20.732	ng	99
28) bis(2-Chloroethoxy)methane	9.53	93	153194	20.778	ng	99
29) 2,4-Dichlorophenol	9.76	162	98353	20.229	ng	99
30) 1,2,4-Trichlorobenzene	9.96	180	110662	20.323	ng	99
31) Naphthalene	10.13	128	339932	20.449	ng	99
32) Benzoic acid	9.46	122	55691	16.352	ng	98
33) 4-Chloroaniline	10.26	127	146907	20.318	ng	98
34) Hexachlorobutadiene	10.43	225	73212	20.270	ng	98
35) Caprolactam	11.05	113	35172	20.644	ng	89
36) 4-Chloro-3-methylphenol	11.41	107	126761	20.884	ng	99
37) 2-Methylnaphthalene	11.76	142	250010	20.459	ng	100
38) 1-Methylnaphthalene	11.99	142	240532	20.613	ng	98
40) 1,2,4,5-Tetrachlorobenzene	12.15	216	133402	20.171	ng	99

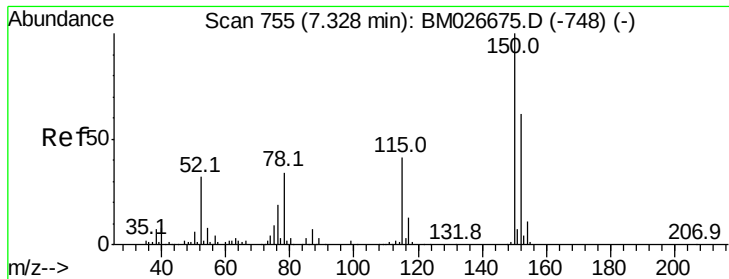
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM070820\
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.12	237	56055	17.454	ng	97
43) 2,4,6-Trichlorophenol	12.40	196	89148	20.579	ng	97
44) 2,4,5-Trichlorophenol	12.48	196	104801	20.757	ng	98
46) 1,1'-Biphenyl	12.81	154	328400	20.374	ng	99
47) 2-Chloronaphthalene	12.84	162	264562	20.433	ng	98
48) 2-Nitroaniline	13.07	65	109589	20.731	ng	99
49) Acenaphthylene	13.70	152	420914	20.356	ng	100
50) Dimethylphthalate	13.47	163	357396	20.880	ng	100
51) 2,6-Dinitrotoluene	13.59	165	77141	20.875	ng	95
52) Acenaphthene	14.06	154	258200	20.585	ng	97
53) 3-Nitroaniline	13.92	138	79036	20.472	ng	98
54) 2,4-Dinitrophenol	14.14	184	38738	17.450	ng	92
55) Dibenzofuran	14.40	168	420222	20.558	ng	98
56) 4-Nitrophenol	14.26	139	58442	19.505	ng	99
57) 2,4-Dinitrotoluene	14.39	165	110002	20.943	ng	97
58) Fluorene	15.05	166	343938	20.382	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.64	232	90557	20.644	ng	99
60) Diethylphthalate	14.86	149	377243	20.933	ng	98
61) 4-Chlorophenyl-phenylether	15.06	204	188291	20.563	ng	97
62) 4-Nitroaniline	15.09	138	77990	20.005	ng	96
63) Azobenzene	15.35	77	418926	21.204	ng	97
65) 4,6-Dinitro-2-methylphenol	15.16	198	60755	18.563	ng	95
66) n-Nitrosodiphenylamine	15.28	169	303904	20.140	ng	100
67) 4-Bromophenyl-phenylether	15.96	248	118541	20.292	ng	100
68) Hexachlorobenzene	16.06	284	126913	20.748	ng	99
69) Atrazine	16.25	200	102677	22.896	ng	98
70) Pentachlorophenol	16.42	266	68511	19.373	ng	97
71) Phenanthrene	16.79	178	564517	20.387	ng	99
72) Anthracene	16.89	178	559296	20.280	ng	100
73) Carbazole	17.16	167	537468	20.638	ng	100
74) Di-n-butylphthalate	17.75	149	675200	20.729	ng	99
75) Fluoranthene	18.82	202	697765	20.846	ng	99
77) Benzidine	19.03	184	246405	23.522	ng	100
78) Pyrene	19.19	202	735786	19.856	ng	99
80) Butylbenzylphthalate	20.13	149	327461	20.026	ng	98
81) Benzo(a)anthracene	20.95	228	791646	20.715	ng	100
82) 3,3'-Dichlorobenzidine	20.90	252	256751	21.532	ng	98
83) Chrysene	21.00	228	762957	20.668	ng	99
84) Bis(2-ethylhexyl)phthalate	20.92	149	530395	20.911	ng	99
85) Di-n-octyl phthalate	21.76	149	903346	21.431	ng	99
87) Indeno(1,2,3-cd)pyrene	25.05	276	911281	22.213	ng	100
88) Benzo(b)fluoranthene	22.44	252	830349	19.760	ng	99
89) Benzo(k)fluoranthene	22.47	252	797610	19.373	ng	100
90) Benzo(a)pyrene	22.95	252	760425	20.078	ng	100
91) Dibenzo(a,h)anthracene	25.06	278	762533	21.997	ng	99
92) Benzo(g,h,i)perylene	25.66	276	725987	22.742	ng	98

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

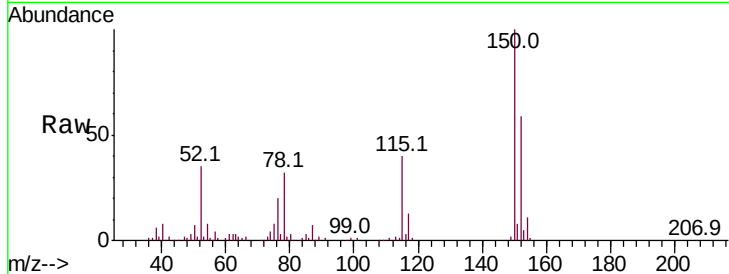


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.33 min Scan# 755
Delta R.T. -0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tot Ion	Ratio	Lower	Upper
152	100		
150	168.5	128.1	192.1
115	67.8	52.2	78.4

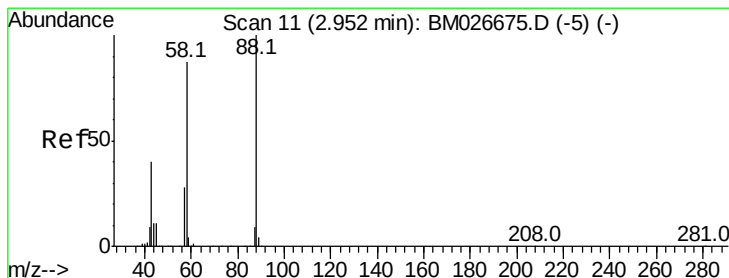
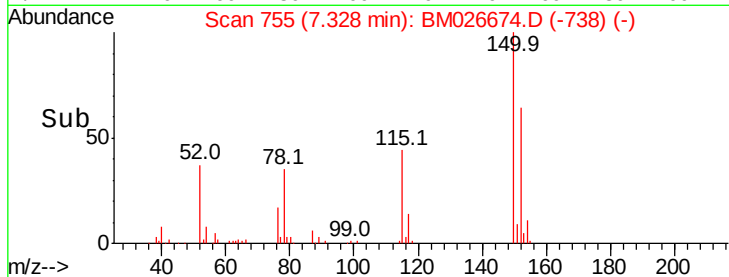
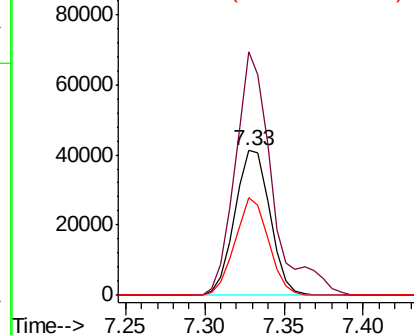


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

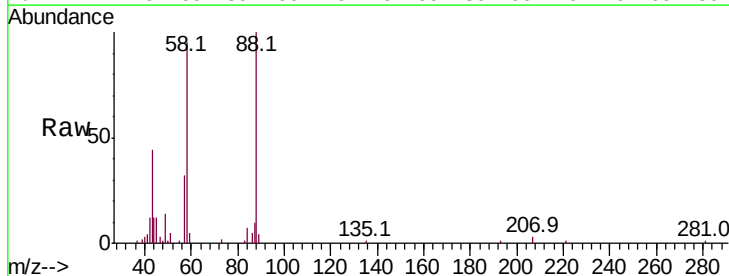
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 21.403 ng
RT: 2.95 min Scan# 11
Delta R.T. -0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

Tgt Ion	Ratio	Lower	Upper
88	100		
58	95.5	73.2	109.8
43	41.2	34.3	51.5

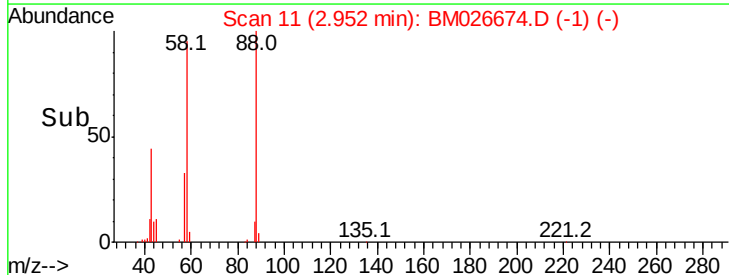
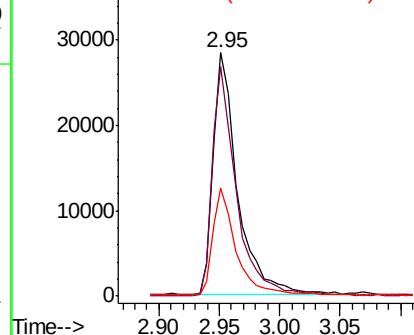


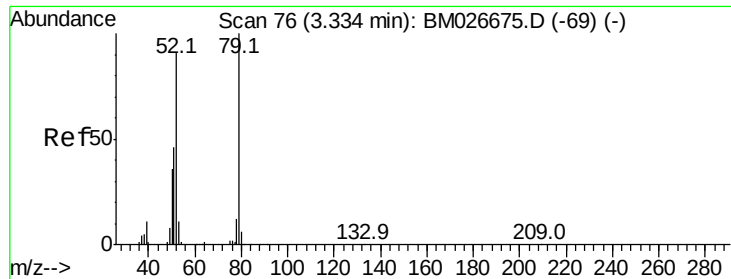
Abundance

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: 20.922 ng

RT: 3.34 min Scan# 77

Delta R.T. 0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

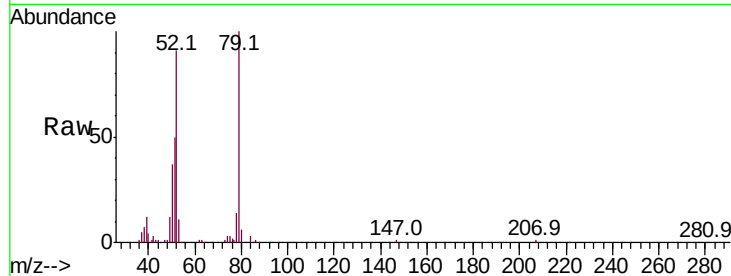
Tot Ion: 79 Resp: 110629

Ion Ratio Lower Upper

79 100

52 90.7 72.9 109.3

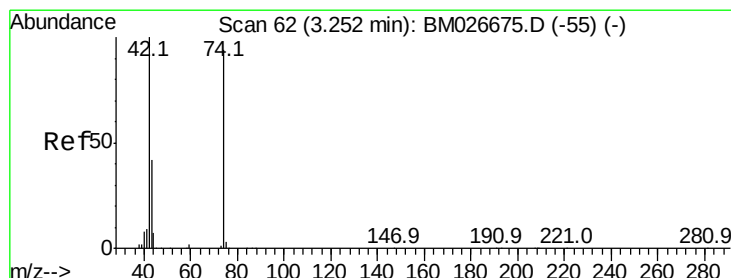
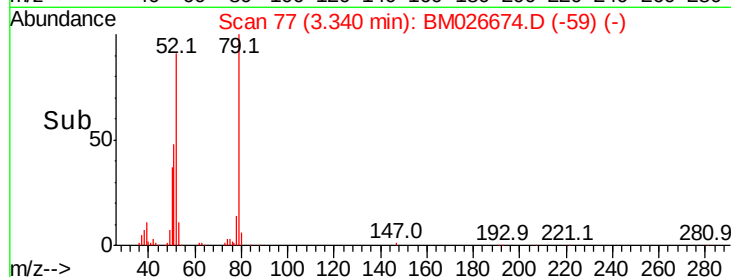
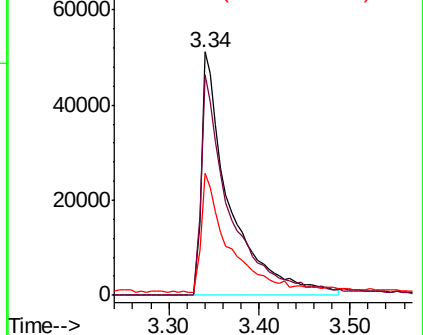
51 50.0 37.6 56.4



Abundance Ion 79.00 (78.70 to 79.70): BM026675.D (-69) (-)

Ion 52.00 (51.70 to 52.70): BM026675.D (-69) (-)

Ion 51.00 (50.70 to 51.70): BM026675.D (-69) (-)



#4

n-Nitrosodimethylamine

Concen: 23.429 ng

RT: 3.26 min Scan# 63

Delta R.T. 0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

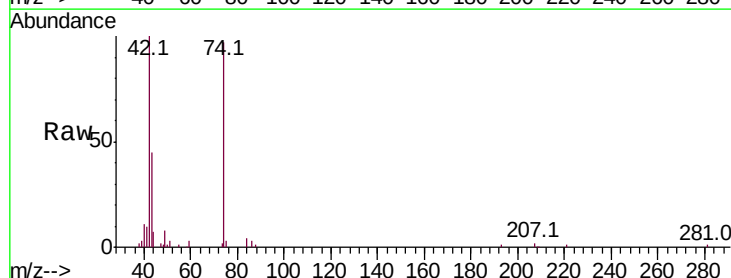
Tgt Ion: 42 Resp: 70461

Ion Ratio Lower Upper

42 100

74 97.1 75.1 112.7

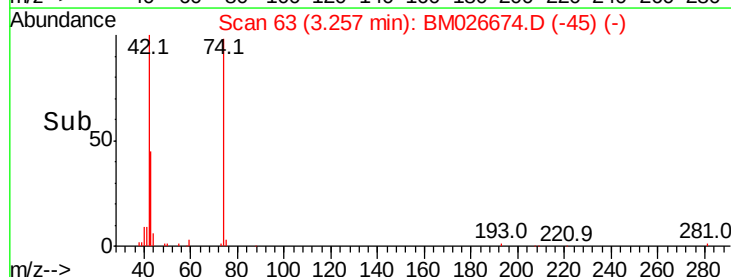
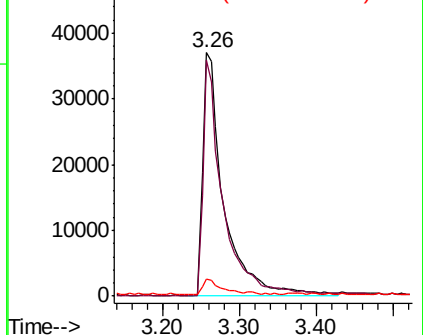
44 7.0 5.7 8.5

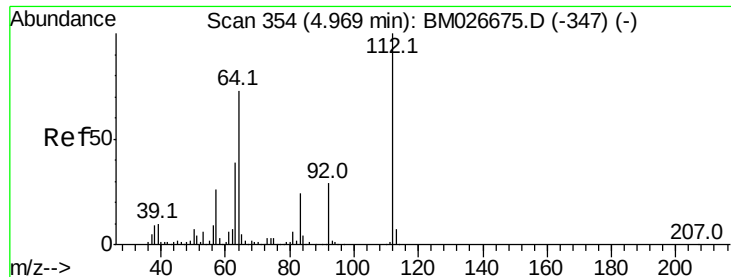


Abundance Ion 42.00 (41.70 to 42.70): BM026675.D (-55) (-)

Ion 74.00 (73.70 to 74.70): BM026675.D (-55) (-)

Ion 44.00 (43.70 to 44.70): BM026675.D (-55) (-)





#5

2-Fluorophenol

Concen: 42.629 ng

RT: 4.97 min Scan# 354

Delta R.T. -0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

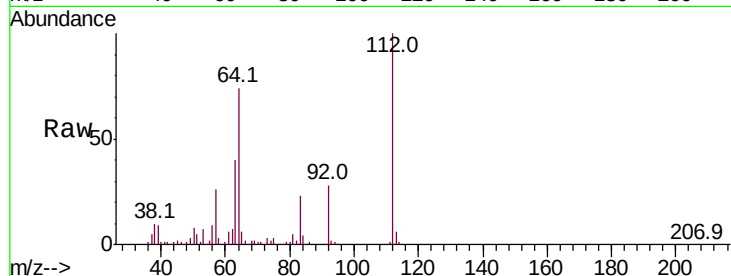
Tot Ion:112 Resp: 163373

Ion Ratio Lower Upper

112 100

64 73.9 58.4 87.6

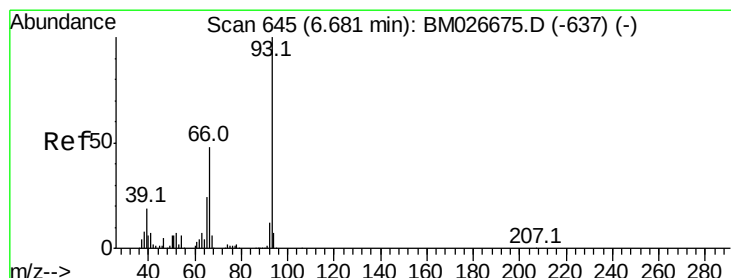
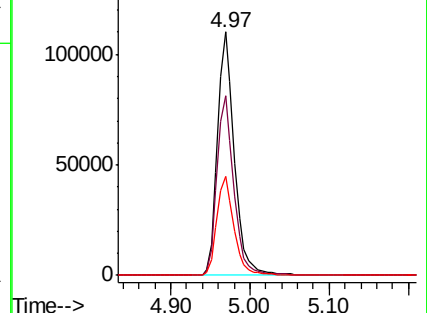
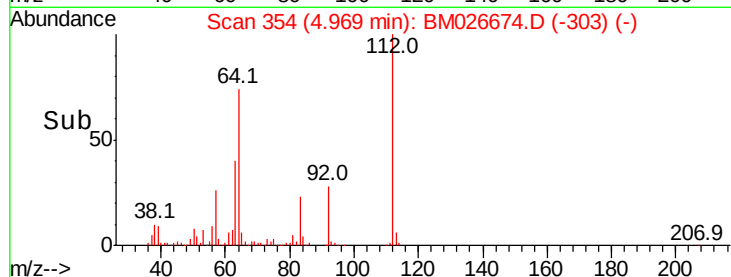
63 40.4 31.5 47.3



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: 21.365 ng

RT: 6.67 min Scan# 644

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

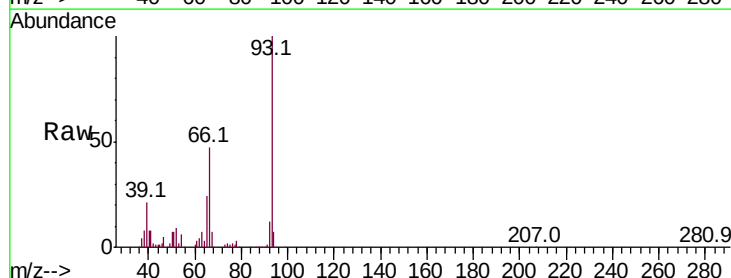
Tgt Ion: 93 Resp: 156849

Ion Ratio Lower Upper

93 100

66 46.6 38.2 57.4

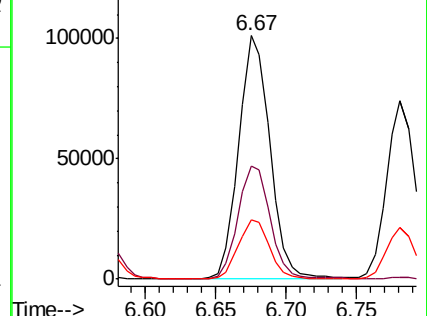
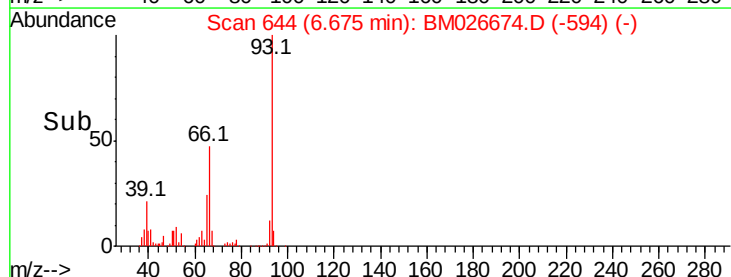
65 24.2 19.6 29.4

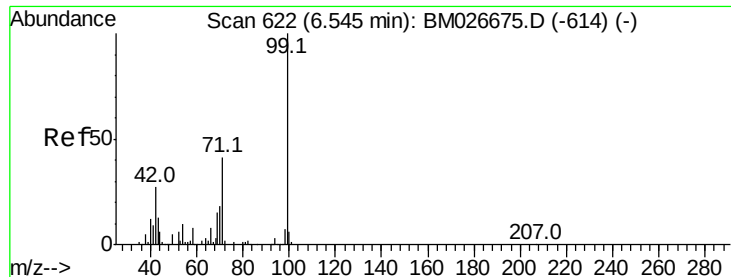


Abundance Ion 93.00 (92.70 to 93.70): BM

Ion 66.00 (65.70 to 66.70): BM

Ion 65.00 (64.70 to 65.70): BM





#7

Phenol-d6

Concen: 42.772 ng

RT: 6.54 min Scan# 621

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

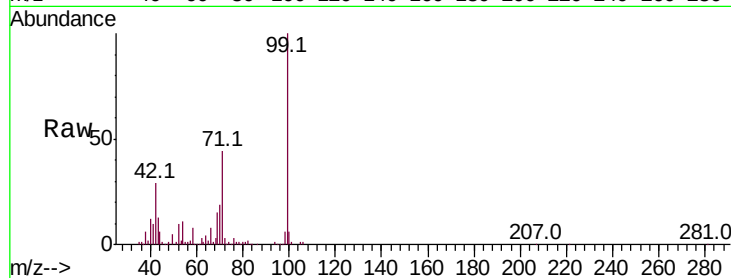
Tot Ion: 99 Resp: 254913

Ion Ratio Lower Upper

99 100

42 29.1 21.7 32.5

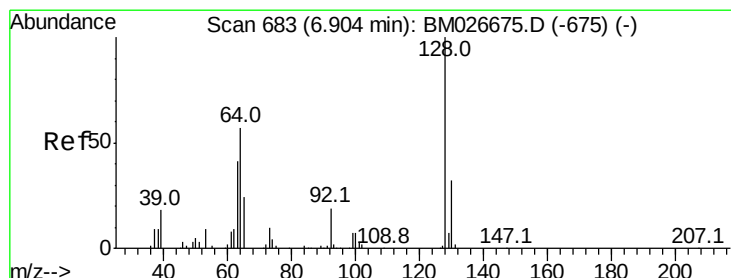
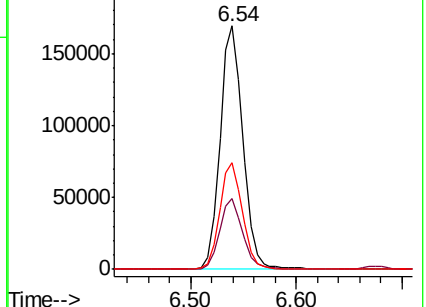
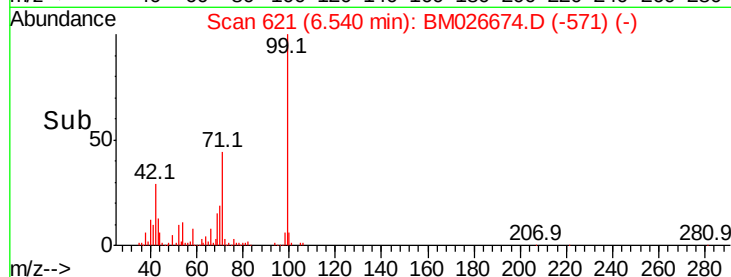
71 44.0 33.2 49.8



Abundance Ion 99.00 (98.70 to 99.70): BM026675.D (-614) (-)

Ion 42.00 (41.70 to 42.70): BM026675.D (-614) (-)

Ion 71.00 (70.70 to 71.70): BM026675.D (-614) (-)



#8

2-Chlorophenol

Concen: 21.346 ng

RT: 6.90 min Scan# 683

Delta R.T. -0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

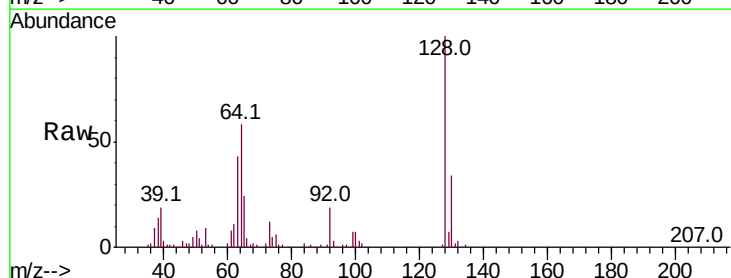
Tgt Ion: 128 Resp: 95197

Ion Ratio Lower Upper

128 100

130 34.2 12.2 52.2

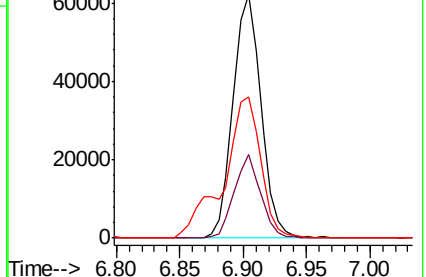
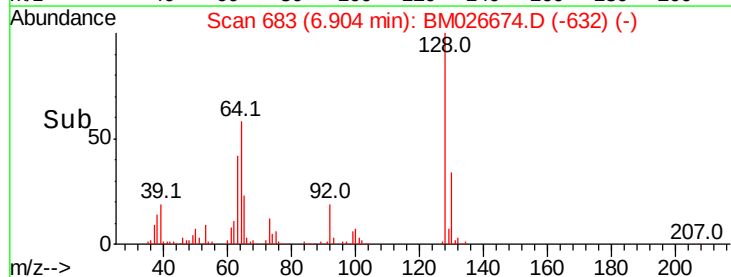
64 58.0 41.4 81.4

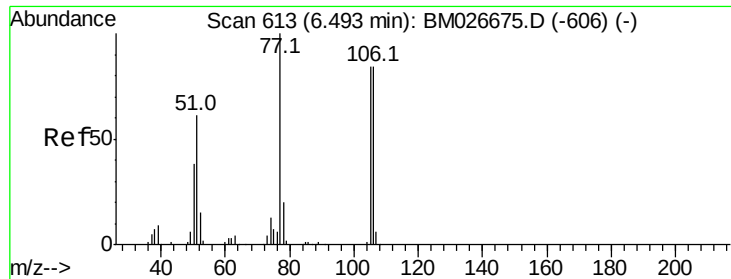


Abundance Ion 128.00 (127.70 to 128.70): BM026675.D (-675) (-)

Ion 130.00 (129.70 to 130.70): BM026675.D (-675) (-)

Ion 64.00 (63.70 to 64.70): BM026675.D (-675) (-)





#9

Benzaldehyde

Concen: 24.216 ng

RT: 6.49 min Scan# 613

Delta R.T. -0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

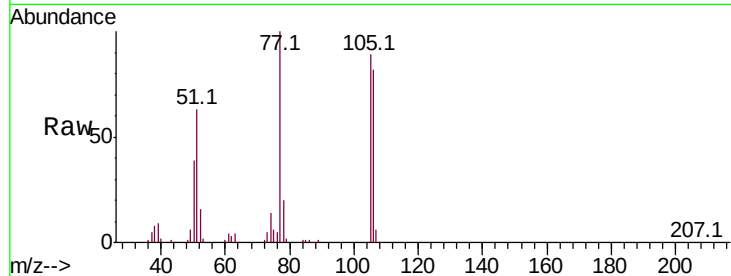
Tot Ion: 77 Resp: 78854

Ion Ratio Lower Upper

77 100

105 88.9 64.4 104.4

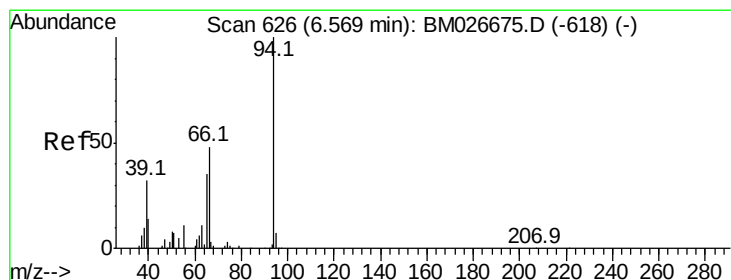
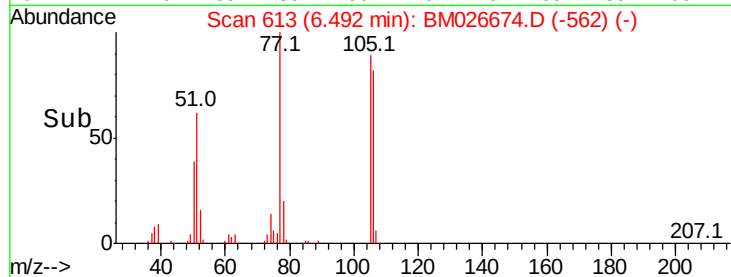
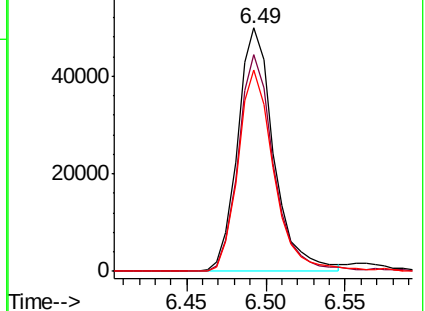
106 82.5 64.3 104.3



Abundance Ion 77.00 (76.70 to 77.70): BM026674.D (-562) (-)

Ion 105.00 (104.70 to 105.70): BM026674.D (-562) (-)

Ion 106.00 (105.70 to 106.70): BM026674.D (-562) (-)



#10

Phenol

Concen: 21.362 ng

RT: 6.56 min Scan# 625

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

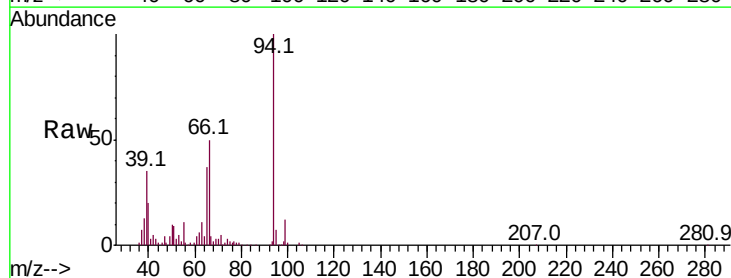
Tgt Ion: 94 Resp: 126075

Ion Ratio Lower Upper

94 100

65 37.0 15.5 55.5

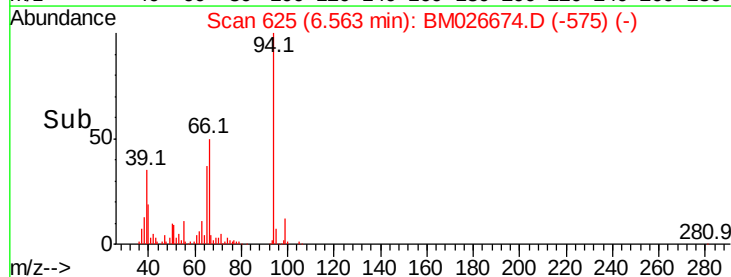
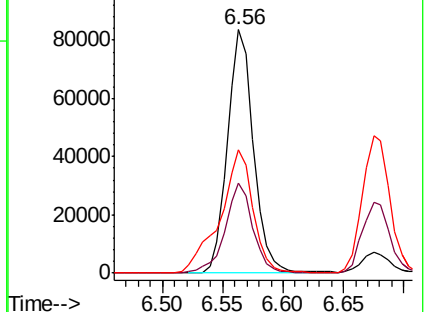
66 50.4 29.8 69.8

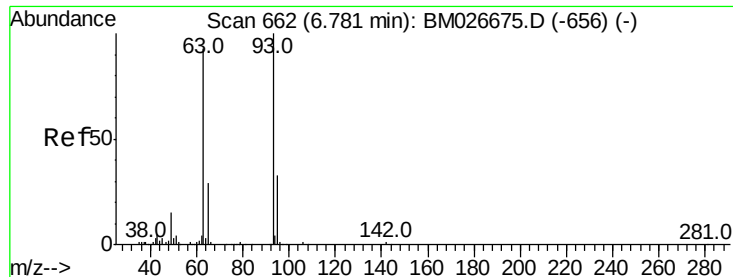


Abundance Ion 94.00 (93.70 to 94.70): BM026674.D (-575) (-)

Ion 65.00 (64.70 to 65.70): BM026674.D (-575) (-)

Ion 66.00 (65.70 to 66.70): BM026674.D (-575) (-)

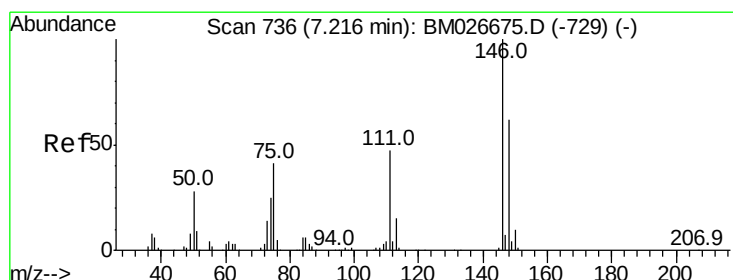
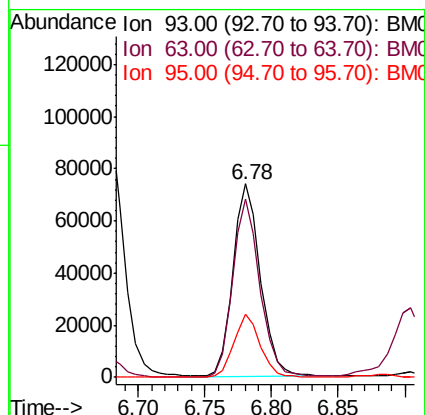
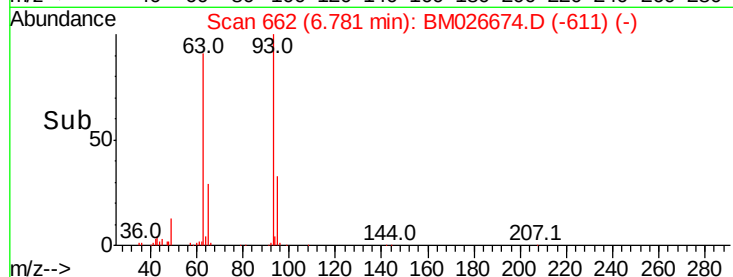
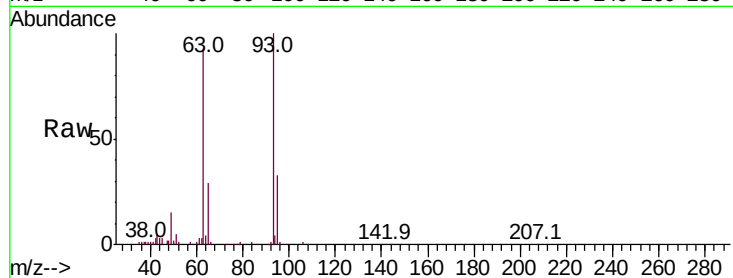




#11
bis(2-Chloroethyl)ether
Concen: 21.749 ng
RT: 6.78 min Scan# 662
Delta R.T. -0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

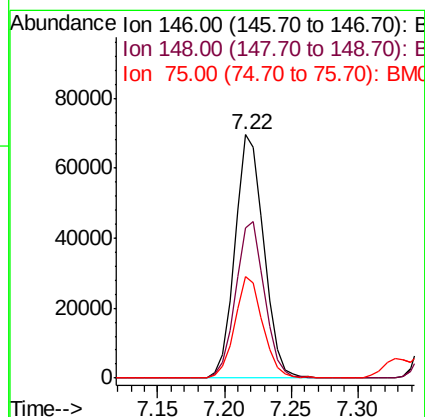
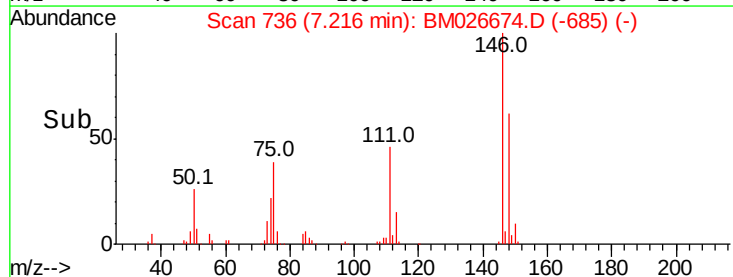
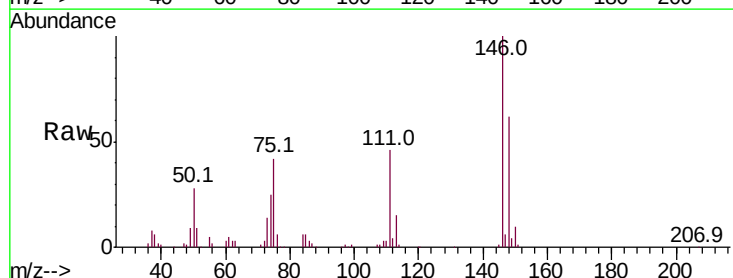
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

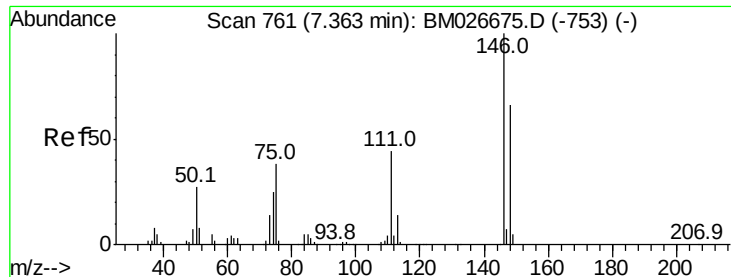
Tot Ion:	93	Resp:	106493
Ion	Ratio	Lower	Upper
93	100		
63	92.5	72.6	112.6
95	32.9	12.3	52.3



#12
1,3-Dichlorobenzene
Concen: 21.335 ng
RT: 7.22 min Scan# 736
Delta R.T. -0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

Tgt Ion:	146	Resp:	104433
Ion	Ratio	Lower	Upper
146	100		
148	61.6	49.7	74.5
75	41.6	32.7	49.1

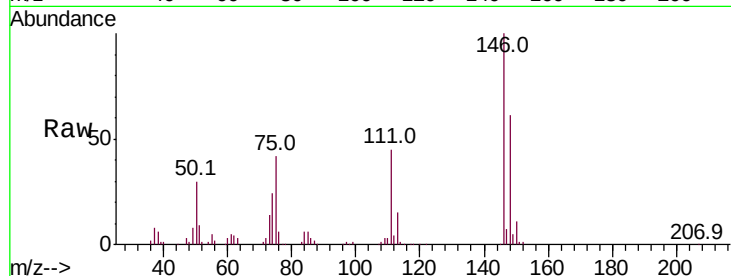




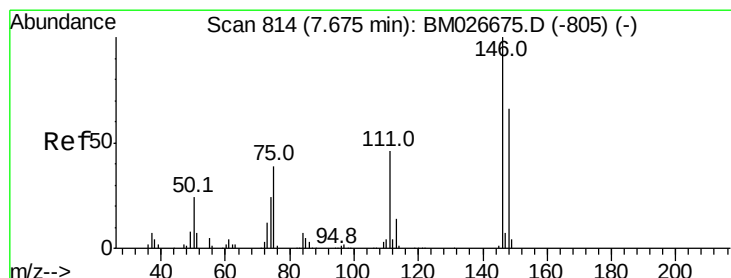
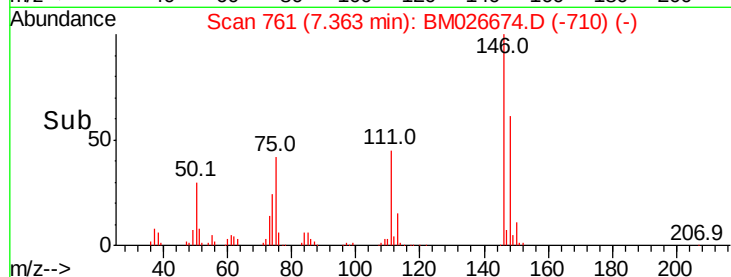
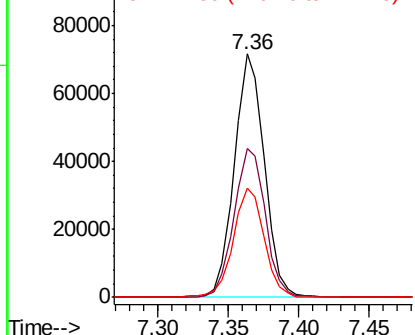
#13
 1,4-Dichlorobenzene
 Concen: 21.315 ng
 RT: 7.36 min Scan# 761
 Delta R.T. -0.00 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 13:07

Instrument :
 BNA_M
 ClientSampleID :
 SSTDICC020

Tot Ion:146 Resp: 106253
 Ion Ratio Lower Upper
 146 100
 148 61.4 52.4 78.6
 111 44.8 35.6 53.4

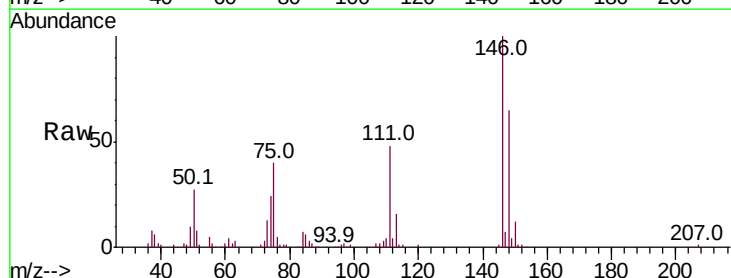


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

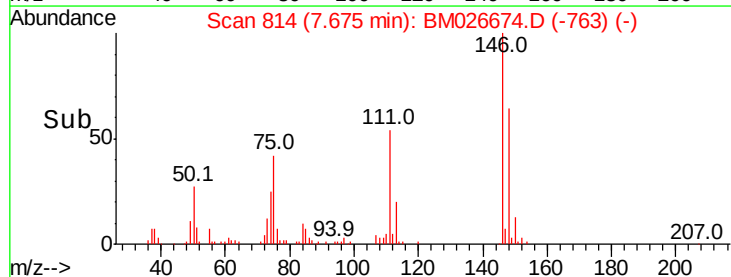
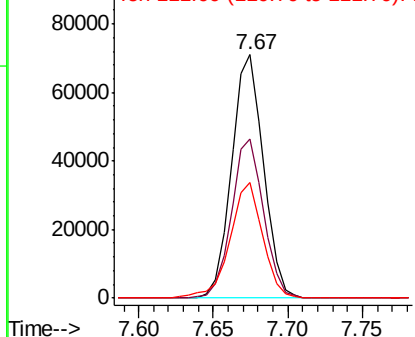


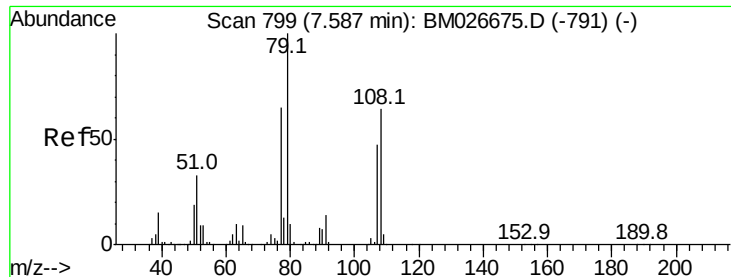
#14
 1,2-Dichlorobenzene
 Concen: 21.455 ng
 RT: 7.67 min Scan# 814
 Delta R.T. -0.00 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 13:07

Tgt Ion:146 Resp: 105966
 Ion Ratio Lower Upper
 146 100
 148 65.4 52.6 78.8
 111 47.7 37.2 55.8



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





#15

Benzyl Alcohol

Concen: 21.297 ng

RT: 7.59 min Scan# 799

Delta R.T. -0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

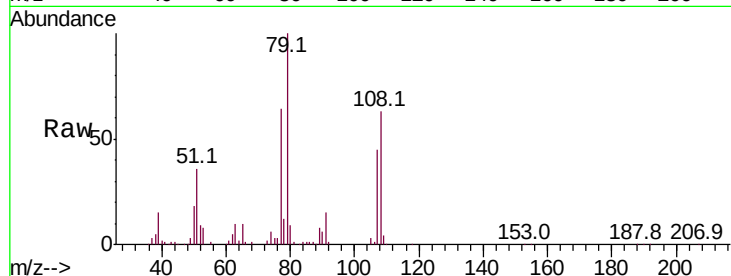
Tot Ion: 79 Resp: 108244

Ion Ratio Lower Upper

79 100

108 63.4 51.0 76.4

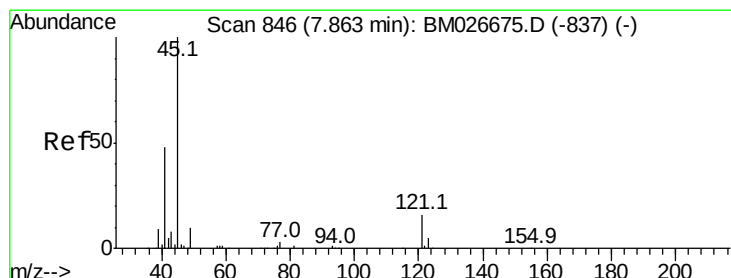
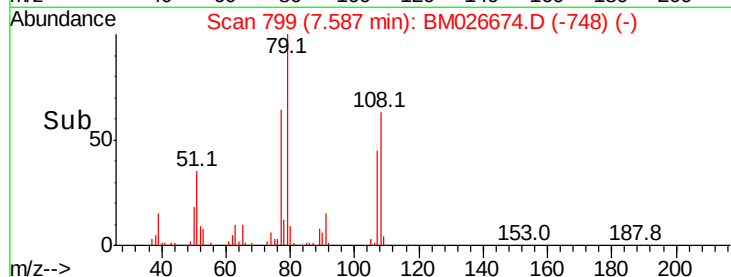
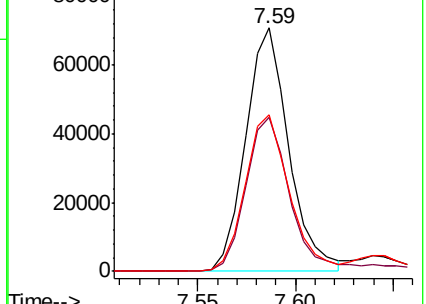
77 64.3 52.1 78.1



Abundance Ion 79.00 (78.70 to 79.70): BM026674.D (-795) (-)

Ion 108.00 (107.70 to 108.70): BM026674.D (-795) (-)

Ion 77.00 (76.70 to 77.70): BM026674.D (-795) (-)



#16

2,2'-oxybis(1-Chloropropane)

Concen: 22.163 ng

RT: 7.87 min Scan# 847

Delta R.T. 0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

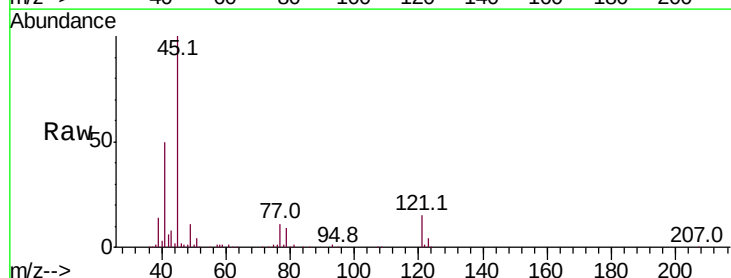
Tgt Ion: 45 Resp: 222784

Ion Ratio Lower Upper

45 100

77 11.0 0.0 31.4

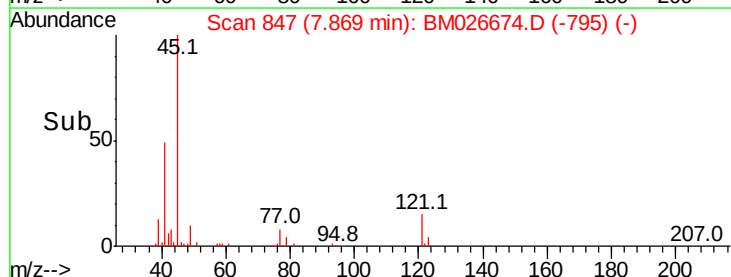
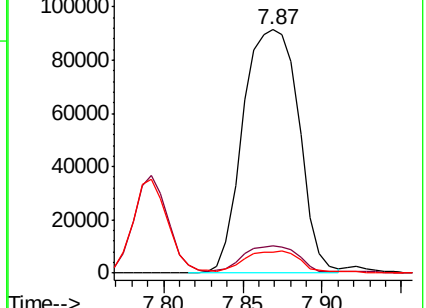
79 8.8 0.0 28.4

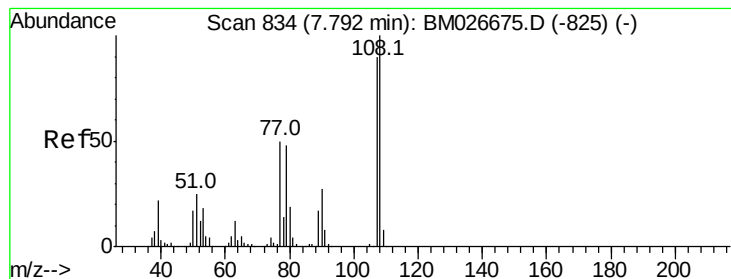


Abundance Ion 45.00 (44.70 to 45.70): BM026674.D (-795) (-)

Ion 77.00 (76.70 to 77.70): BM026674.D (-795) (-)

Ion 79.00 (78.70 to 79.70): BM026674.D (-795) (-)

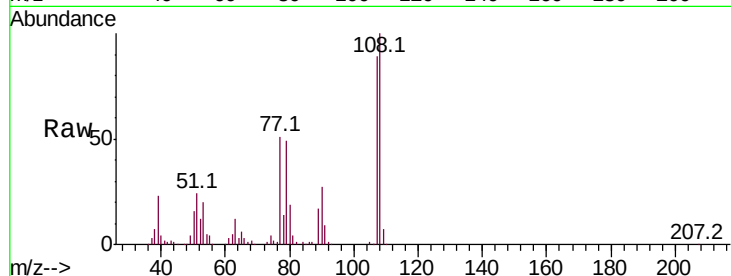




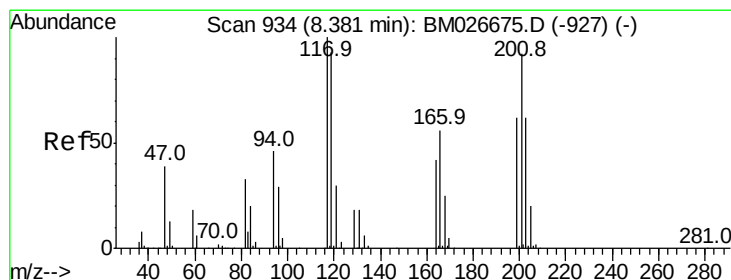
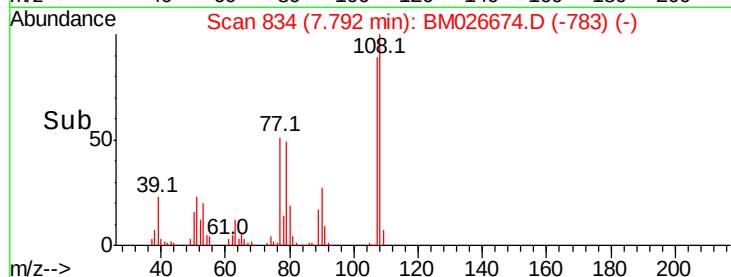
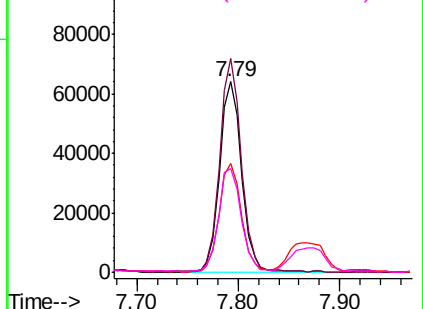
#17
2-Methylphenol
Concen: 21.881 ng
RT: 7.79 min Scan# 834
Delta R.T. -0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tot Ion:	107	Resp:	96755
Ion	Ratio	Lower	Upper
107	100		
108	112.2	89.4	134.0
77	57.3	45.2	67.8
79	54.7	42.8	64.2

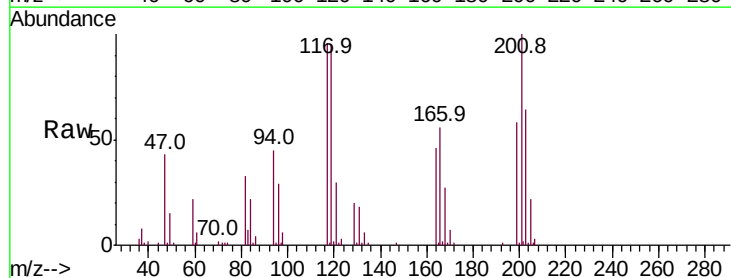


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BM0
Ion 79.00 (78.70 to 79.70): BM0

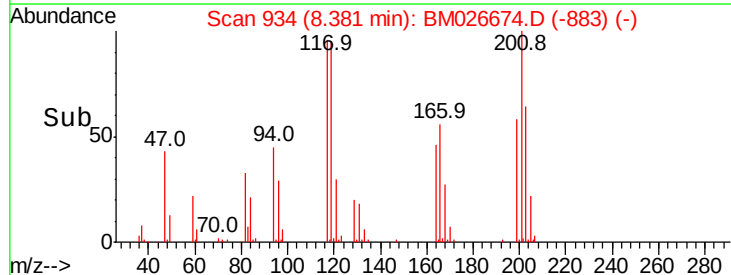
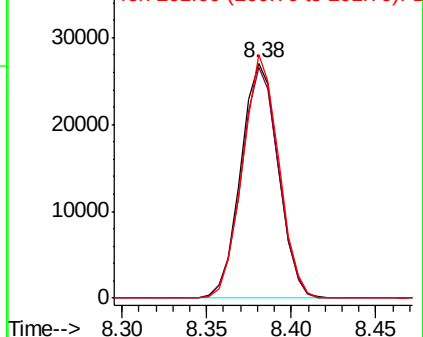


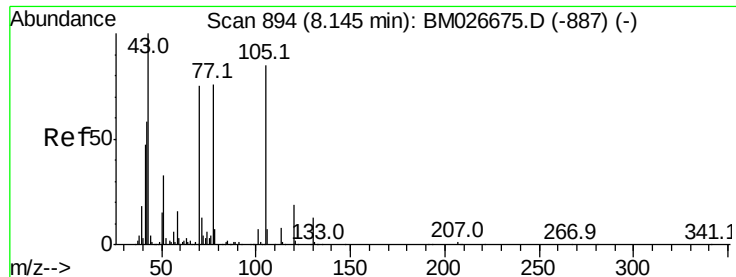
#18
Hexachloroethane
Concen: 21.213 ng
RT: 8.38 min Scan# 934
Delta R.T. -0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

Tgt Ion:	117	Resp:	41796
Ion	Ratio	Lower	Upper
117	100		
119	98.3	74.2	111.2
201	103.8	73.6	110.4



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

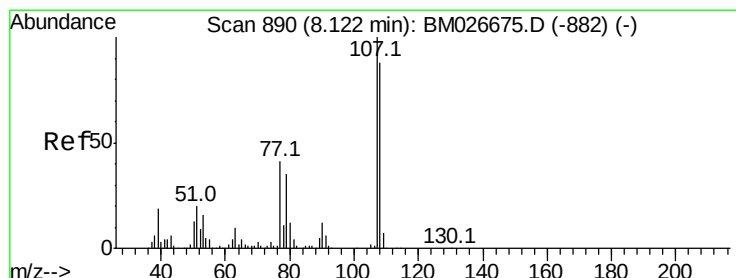
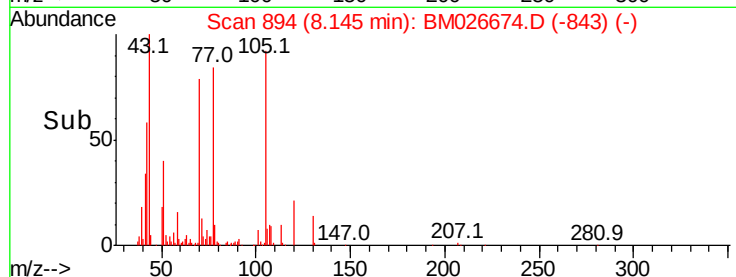
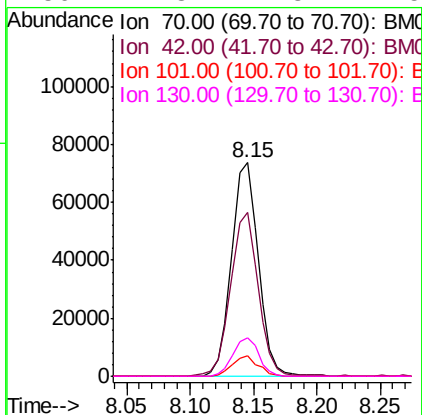
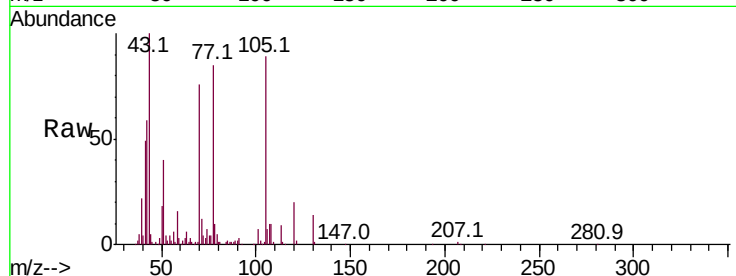




#19
n-Nitroso-di-n-propylamine
Concen: 21.985 ng
RT: 8.15 min Scan# 894
Delta R.T. -0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

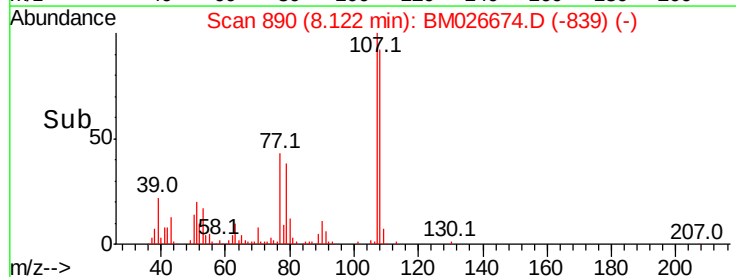
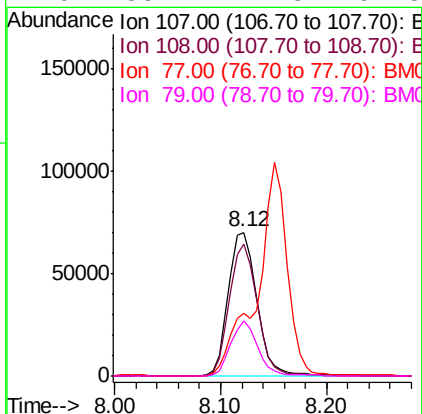
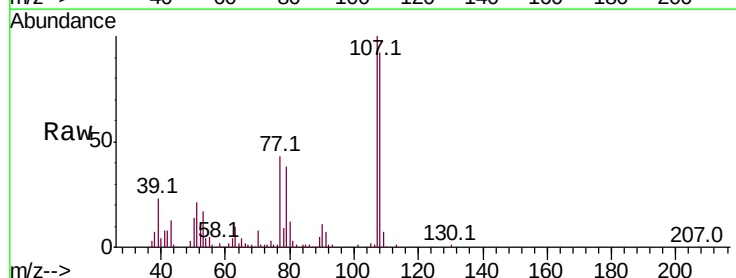
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

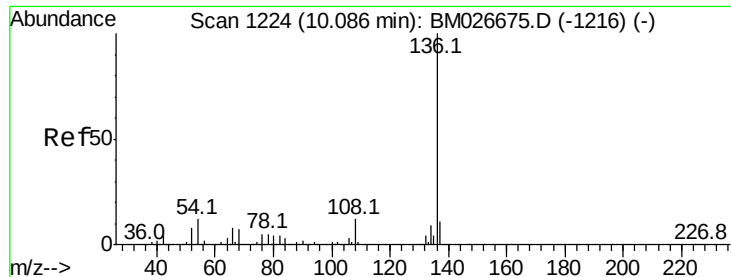
Tot Ion:	70	Resp:	107714
Ion	Ratio	Lower	Upper
70	100		
42	77.0	62.3	93.5
101	9.5	7.1	10.7
130	17.8	14.3	21.5



#20
3+4-Methylphenols
Concen: 21.532 ng
RT: 8.12 min Scan# 890
Delta R.T. -0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

Tgt Ion:	107	Resp:	132164
Ion	Ratio	Lower	Upper
107	100		
108	91.7	68.5	108.5
77	43.3	20.8	60.8
79	38.4	14.8	54.8

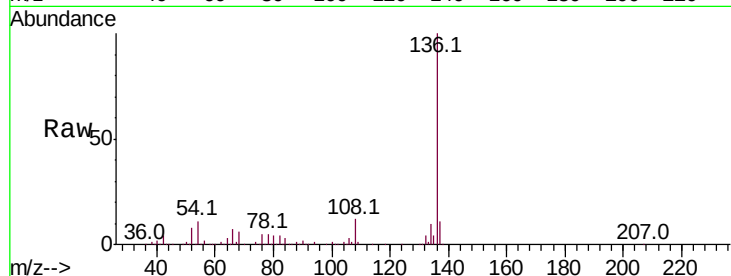




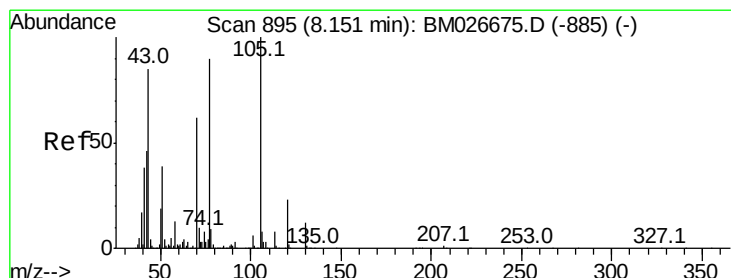
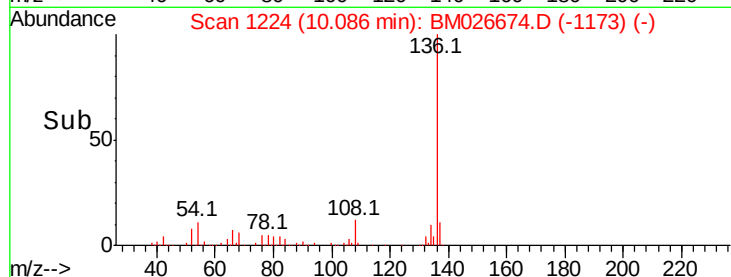
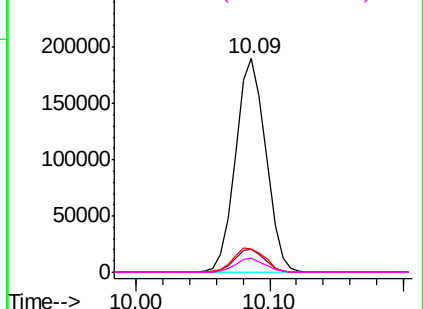
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.09 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC020

Tot Ion:136	Resp:	298423
Ion Ratio	Lower	Upper
136	100	
137	10.9	8.6 12.8
54	11.1	9.8 14.6
68	6.4	5.8 8.6

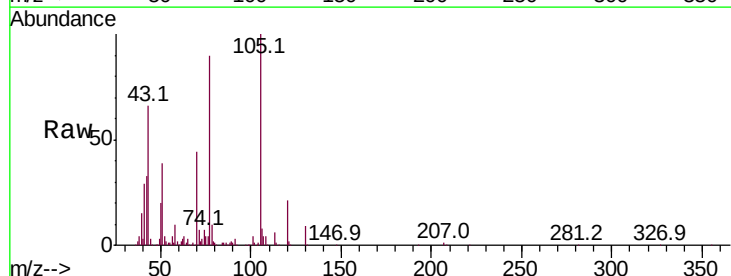


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BM
Ion 68.00 (67.70 to 68.70): BM

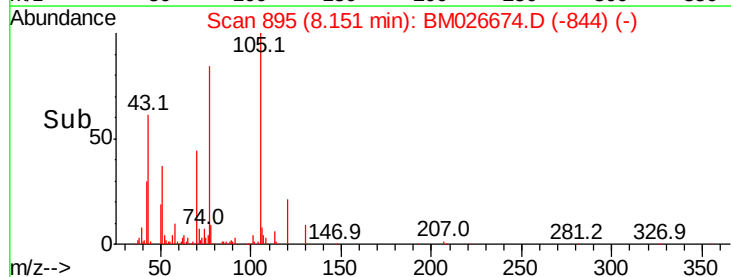
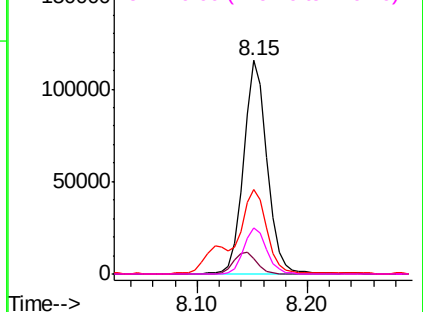


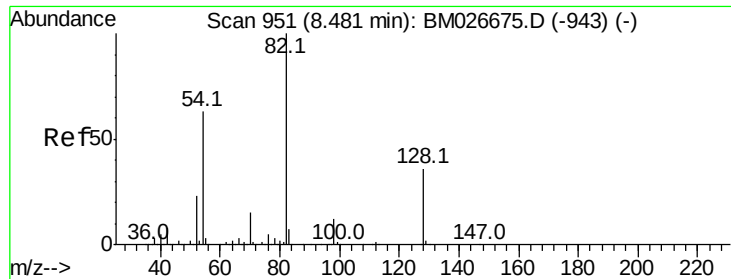
#22
Acetophenone
Concen: 20.272 ng
RT: 8.15 min Scan# 895
Delta R.T. -0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

Tgt Ion:105	Resp:	172471
Ion Ratio	Lower	Upper
105	100	
71	7.3	8.1 12.1#
51	39.3	31.9 47.9
120	21.4	18.0 27.0



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

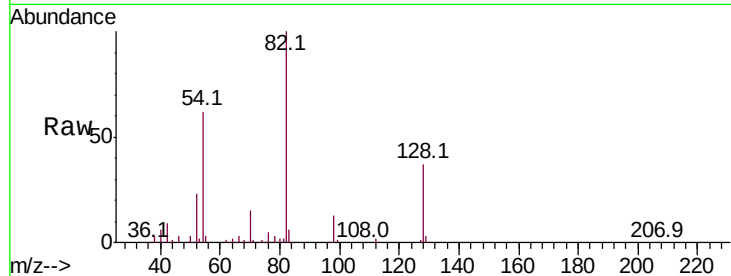




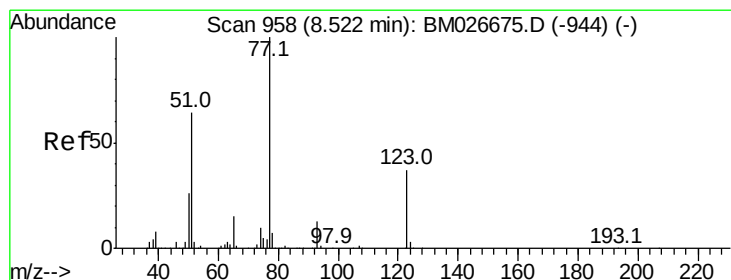
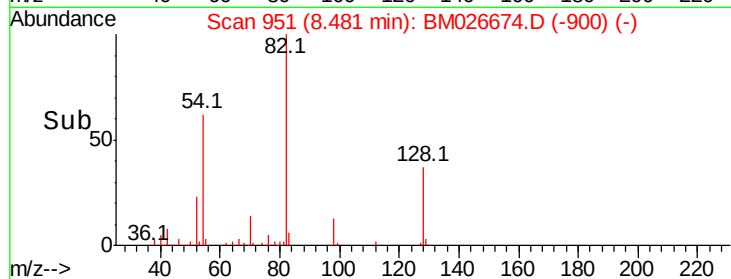
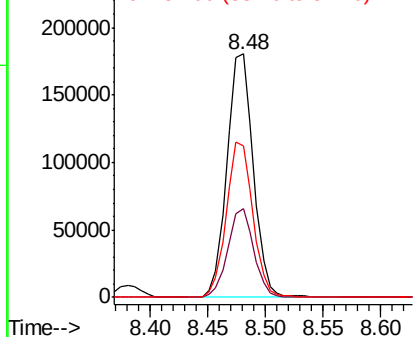
#23
 Nitrobenzene-d5
 Concen: 40.658 ng
 RT: 8.48 min Scan# 951
 Delta R.T. -0.00 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 13:07

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Tot Ion: 82 Resp: 286224
 Ion Ratio Lower Upper
 82 100
 128 36.6 29.1 43.7
 54 62.3 50.2 75.4

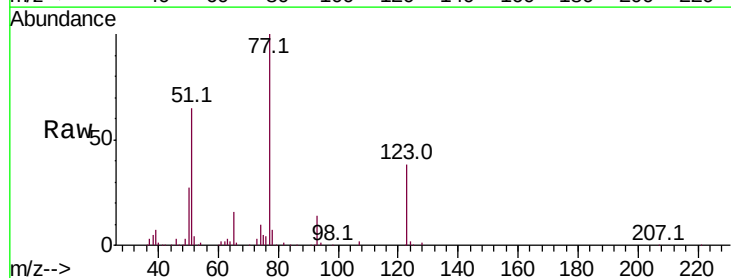


Abundance Ion 82.00 (81.70 to 82.70): BM0
 Ion 128.00 (127.70 to 128.70): E
 Ion 54.00 (53.70 to 54.70): BM0

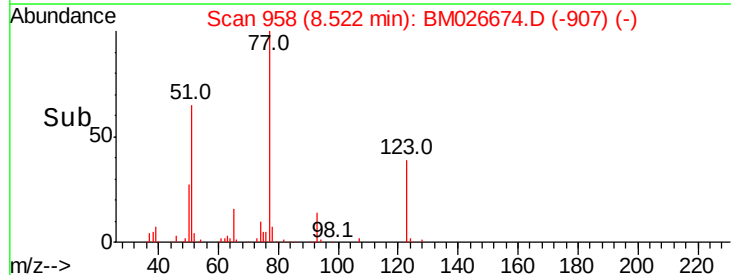
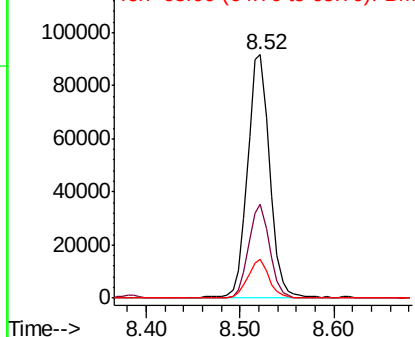


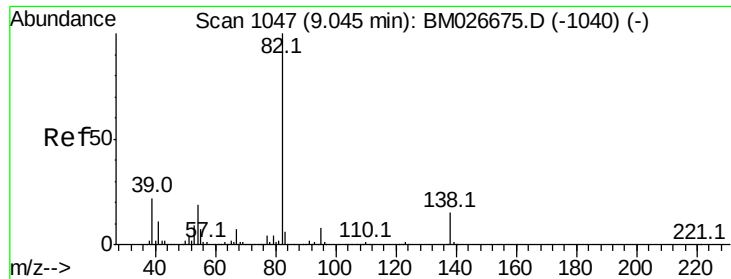
#24
 Nitrobenzene
 Concen: 20.544 ng
 RT: 8.52 min Scan# 958
 Delta R.T. -0.00 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 13:07

Tgt Ion: 77 Resp: 150443
 Ion Ratio Lower Upper
 77 100
 123 38.4 29.8 44.6
 65 15.7 12.2 18.4



Abundance Ion 77.00 (76.70 to 77.70): BM0
 Ion 123.00 (122.70 to 123.70): E
 Ion 65.00 (64.70 to 65.70): BM0

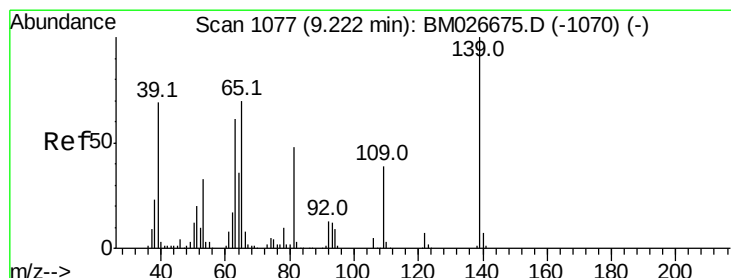
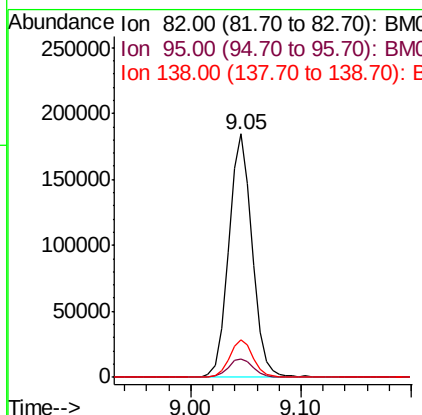
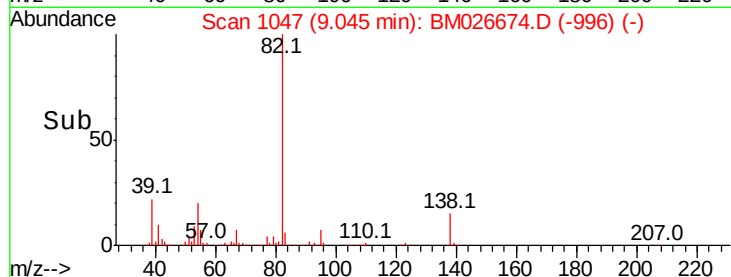
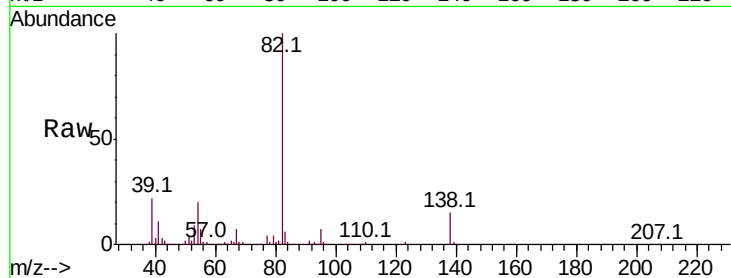




#25
Isophorone
Concen: 20.505 ng
RT: 9.05 min Scan# 1047
Delta R.T. -0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

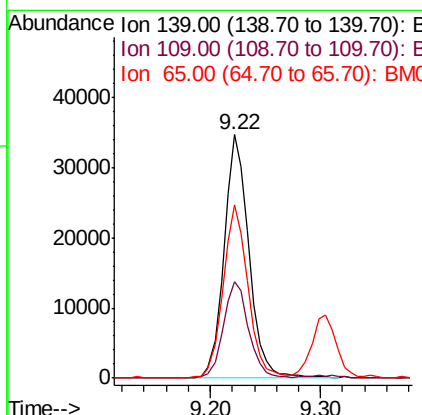
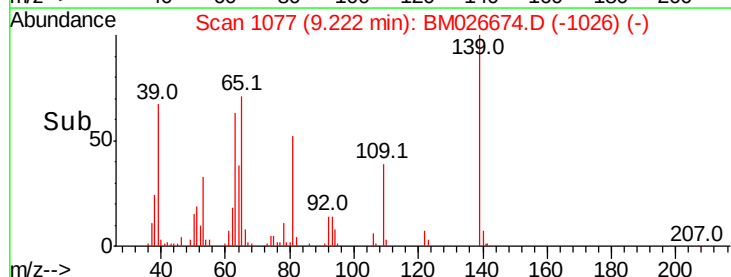
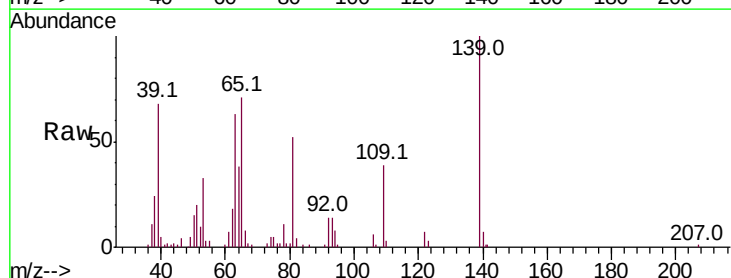
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

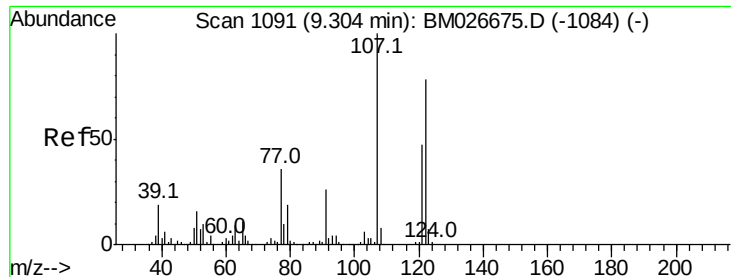
Tot Ion: 82 Resp: 274245
Ion Ratio Lower Upper
82 100
95 7.3 6.3 9.5
138 15.2 12.0 18.0



#26
2-Nitrophenol
Concen: 19.735 ng
RT: 9.22 min Scan# 1077
Delta R.T. -0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

Tgt Ion: 139 Resp: 54652
Ion Ratio Lower Upper
139 100
109 39.3 30.8 46.2
65 70.9 56.2 84.4

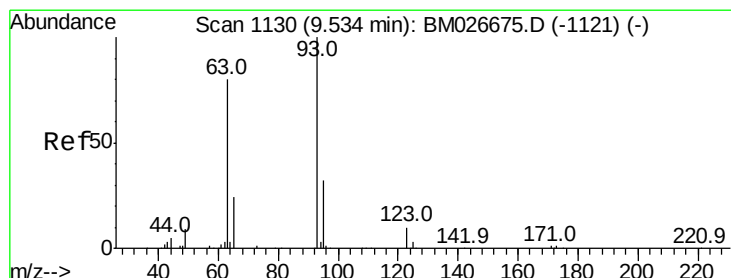
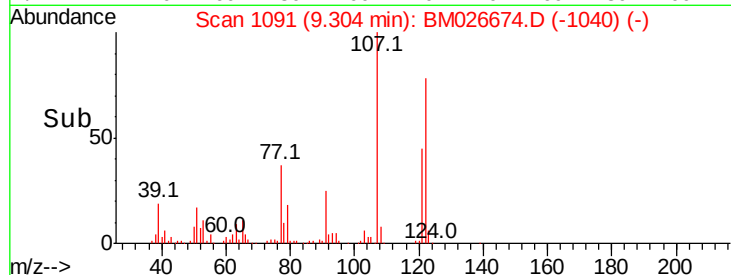
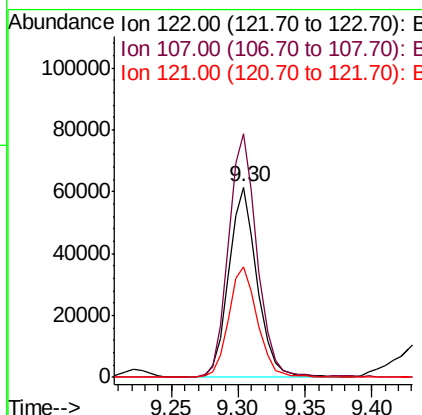
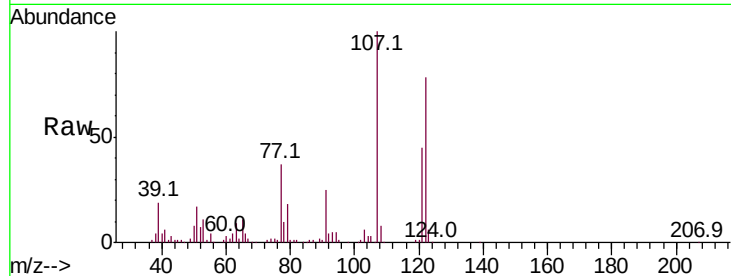




#27
 2,4-Dimethylphenol
 Concen: 20.732 ng
 RT: 9.30 min Scan# 1091
 Delta R.T. -0.00 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 13:07

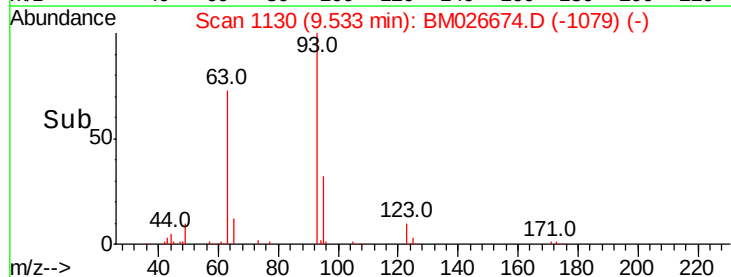
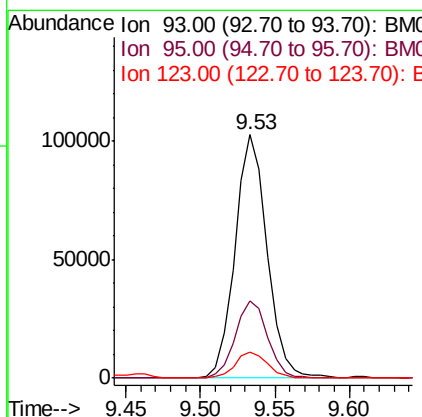
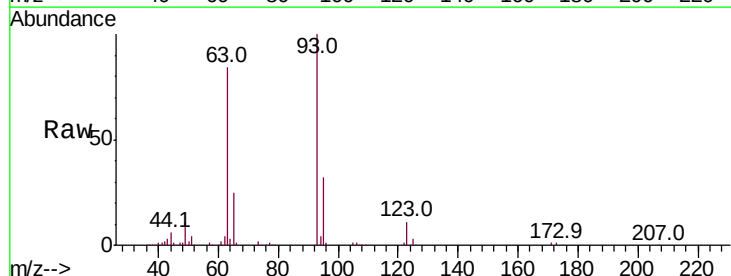
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

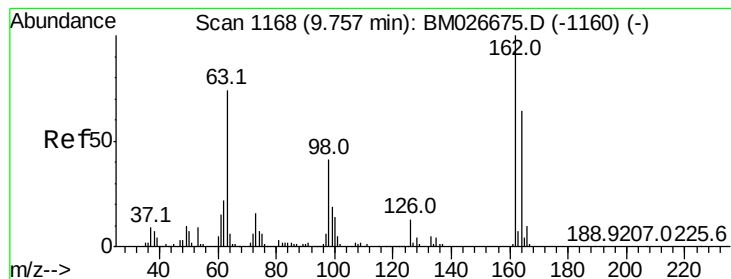
Tot Ion:122 Resp: 91352
 Ion Ratio Lower Upper
 122 100
 107 128.1 102.1 153.1
 121 58.0 48.2 72.2



#28
 bis(2-Chloroethoxy)methane
 Concen: 20.778 ng
 RT: 9.53 min Scan# 1130
 Delta R.T. -0.00 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 13:07

Tgt Ion: 93 Resp: 153194
 Ion Ratio Lower Upper
 93 100
 95 31.8 25.7 38.5
 123 10.6 8.7 13.1





#29

2,4-Dichlorophenol

Concen: 20.229 ng

RT: 9.76 min Scan# 1168

Delta R.T. -0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

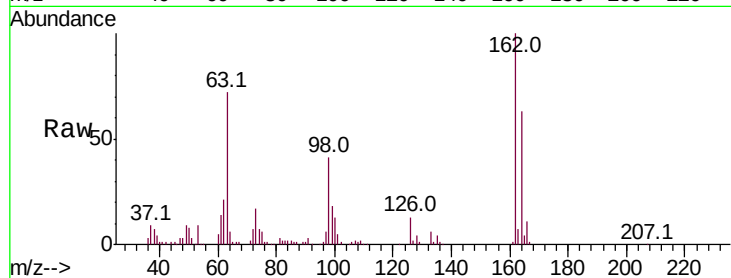
Tot Ion:162 Resp: 98353

Ion Ratio Lower Upper

162 100

164 62.9 44.3 84.3

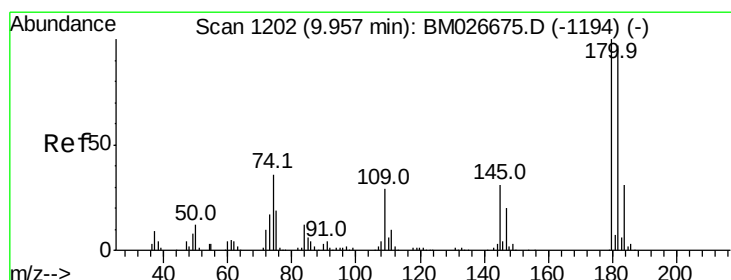
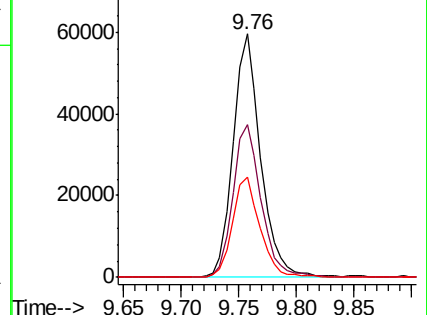
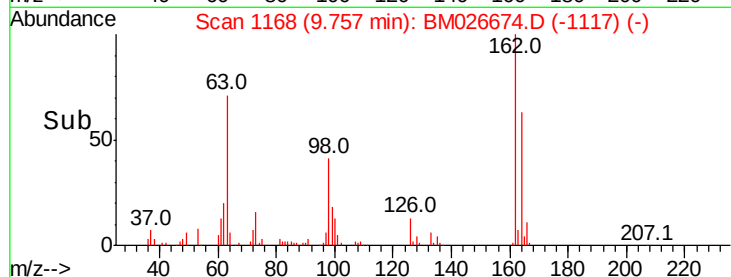
98 41.3 21.0 61.0



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: 20.323 ng

RT: 9.96 min Scan# 1202

Delta R.T. -0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

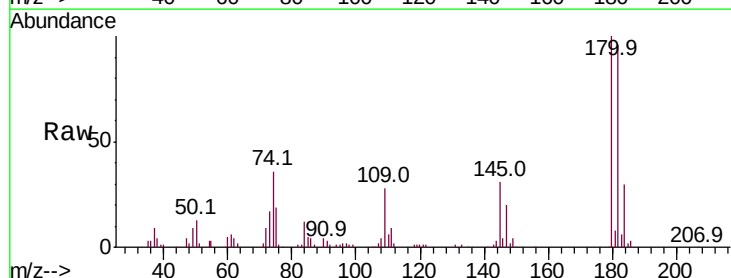
Tgt Ion:180 Resp: 110662

Ion Ratio Lower Upper

180 100

182 95.9 77.8 116.6

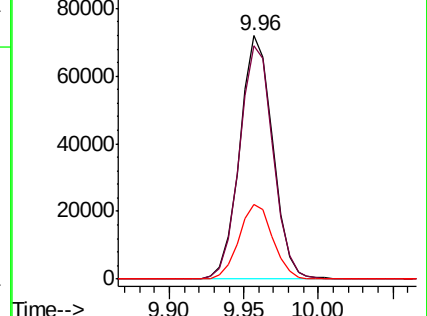
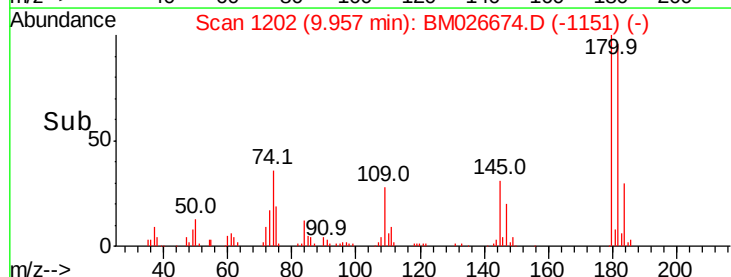
145 30.9 25.0 37.6

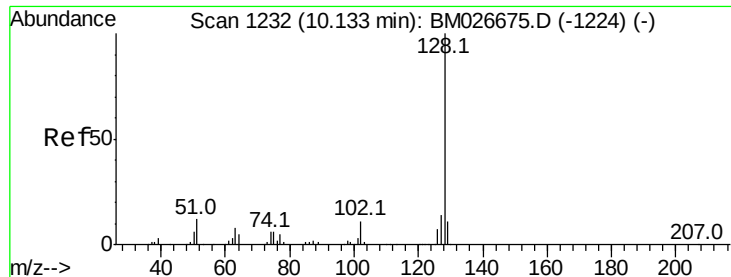


Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E

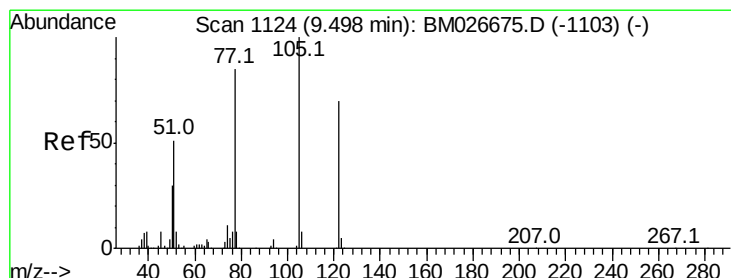
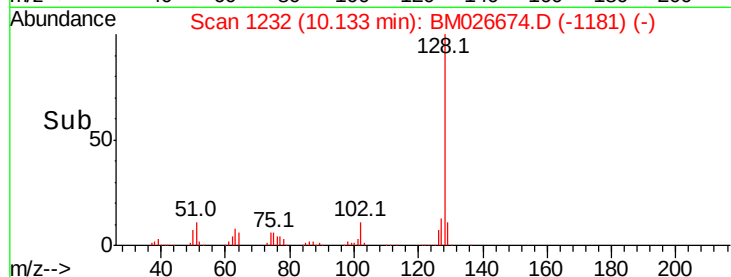
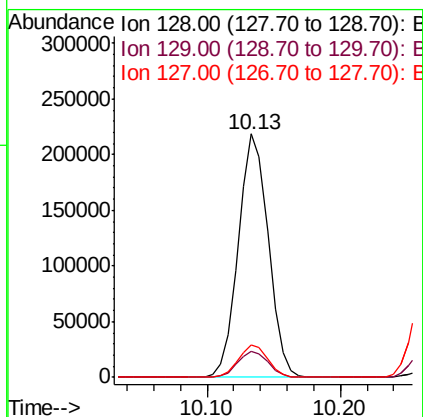
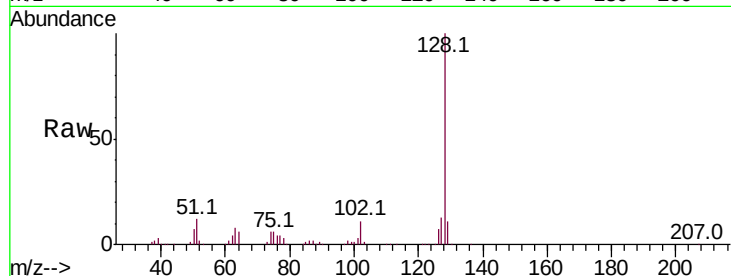




#31
Naphthalene
Concen: 20.449 ng
RT: 10.13 min Scan# 1232
Delta R.T. -0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

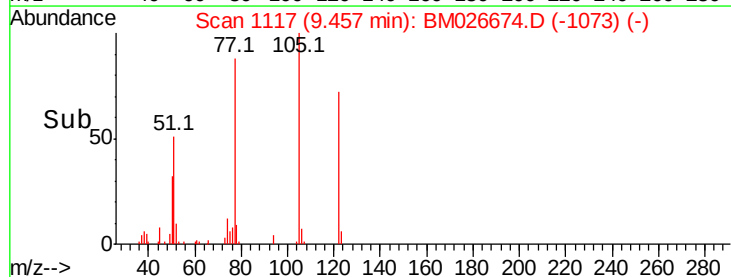
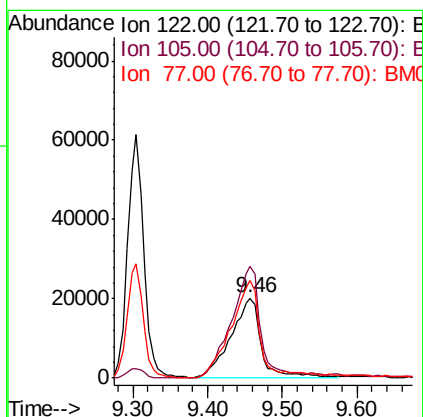
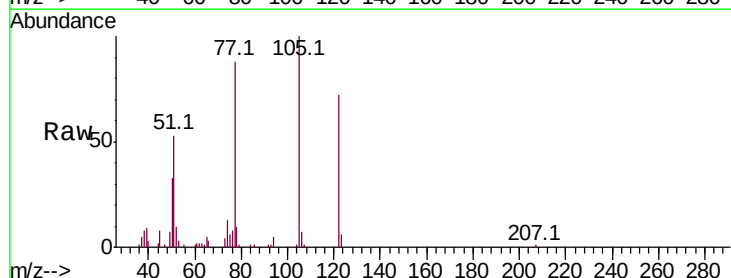
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

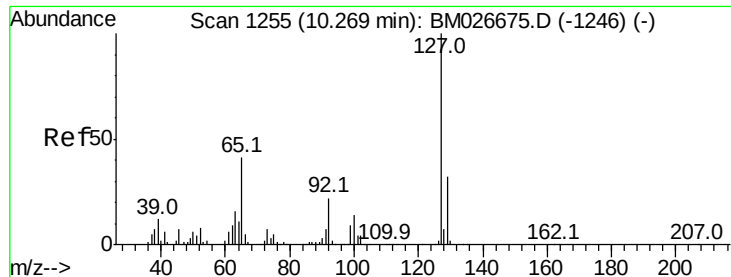
Tot Ion:128 Resp: 339932
Ion Ratio Lower Upper
128 100
129 10.6 8.8 13.2
127 13.2 10.8 16.2



#32
Benzoic acid
Concen: 16.352 ng
RT: 9.46 min Scan# 1117
Delta R.T. -0.04 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

Tgt Ion:122 Resp: 55691
Ion Ratio Lower Upper
122 100
105 139.7 120.9 160.9
77 122.3 100.0 140.0

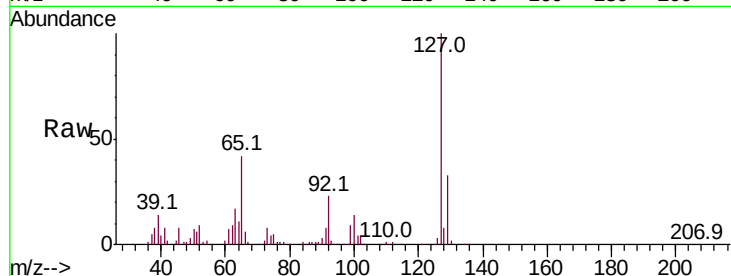




#33
4-Chloroaniline
Concen: 20.318 ng
RT: 10.26 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tot Ion:	127	Resp:	146907
Ion	Ratio	Lower	Upper
127	100		
129	33.4	25.8	38.6
65	42.4	32.5	48.7
92	23.4	17.8	26.8



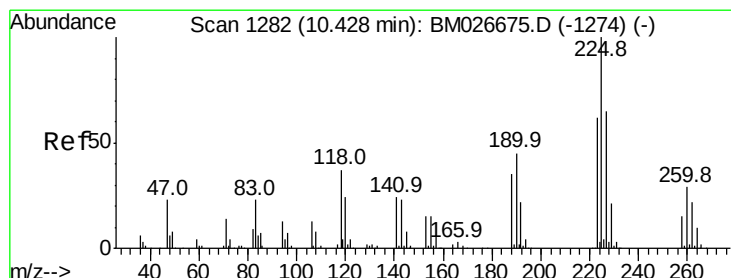
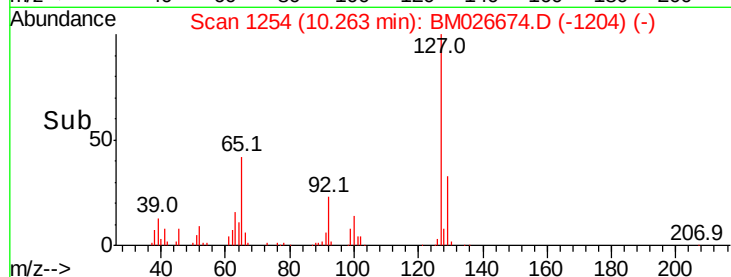
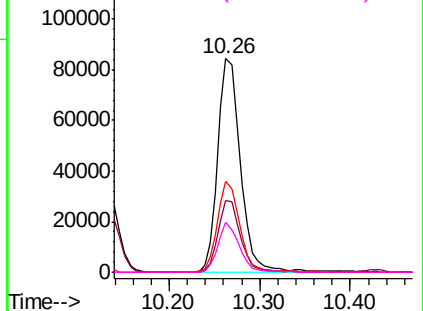
Abundance

Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

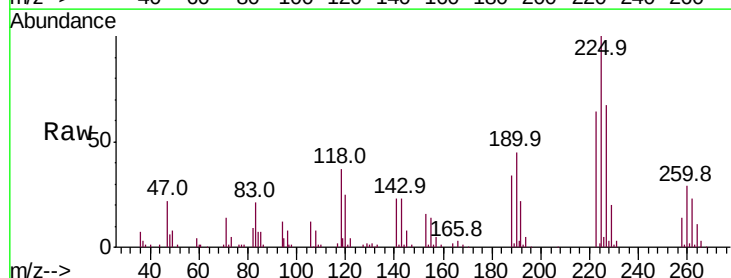
Ion 65.00 (64.70 to 65.70): BM

Ion 92.00 (91.70 to 92.70): BM



#34
Hexachlorobutadiene
Concen: 20.270 ng
RT: 10.43 min Scan# 1282
Delta R.T. -0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

Tgt Ion:	225	Resp:	73212
Ion	Ratio	Lower	Upper
225	100		
223	64.0	49.8	74.8
227	67.0	52.3	78.5

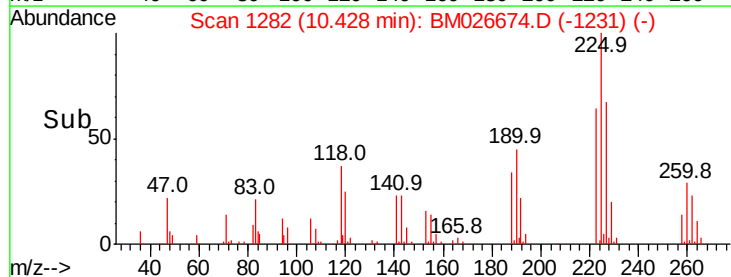
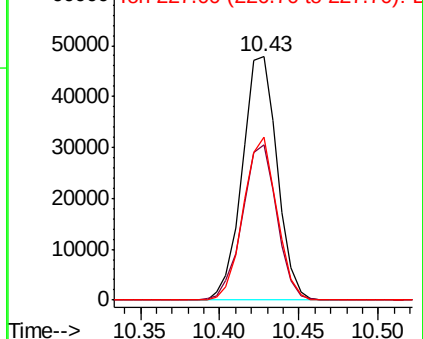


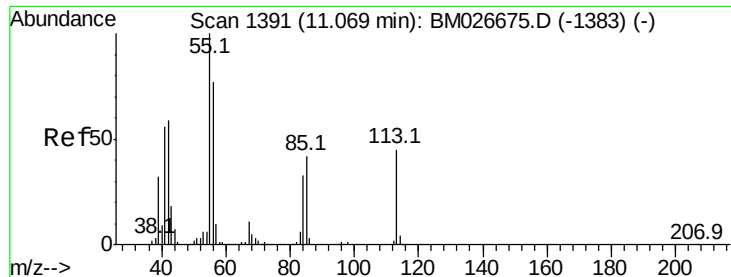
Abundance

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

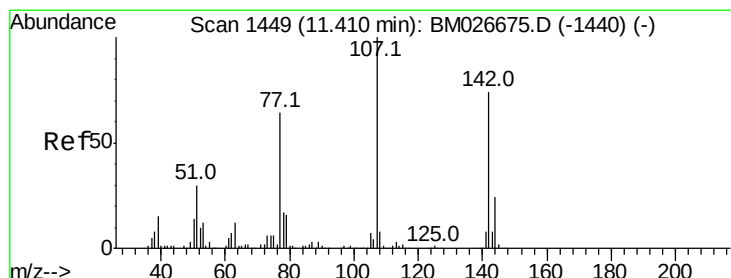
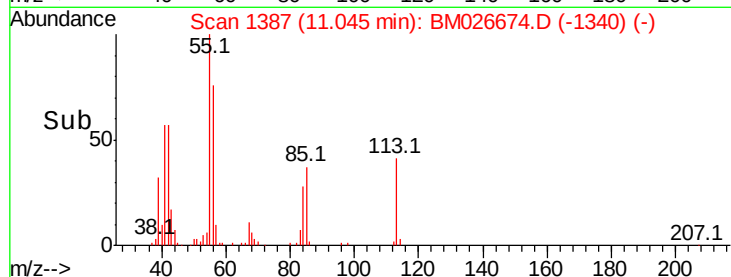
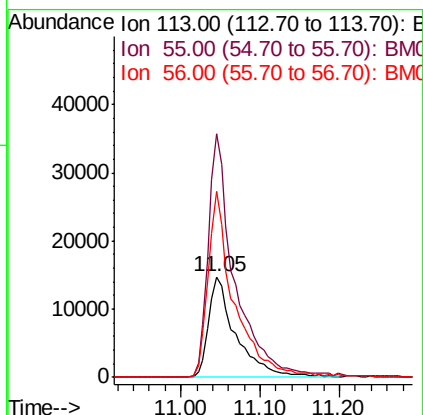
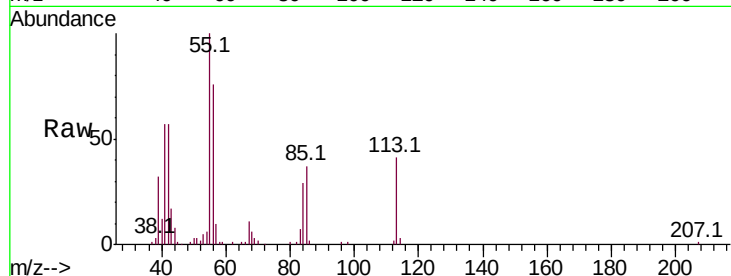




#35
Caprolactam
Concen: 20.644 ng
RT: 11.05 min Scan# 1387
Delta R.T. -0.02 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

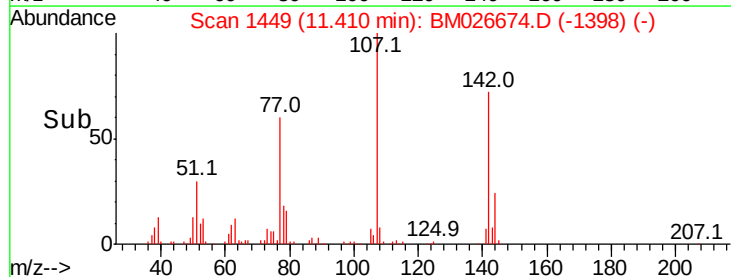
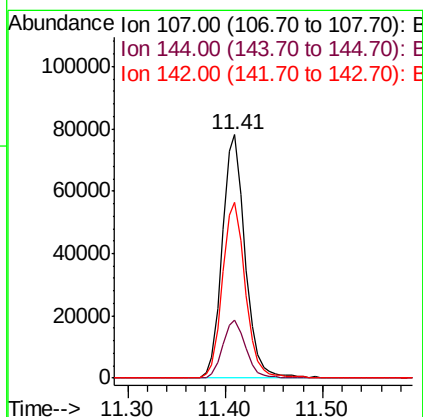
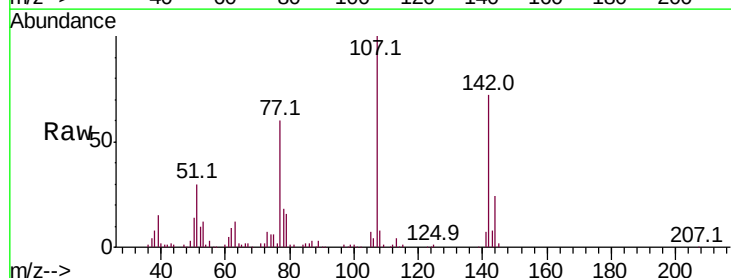
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

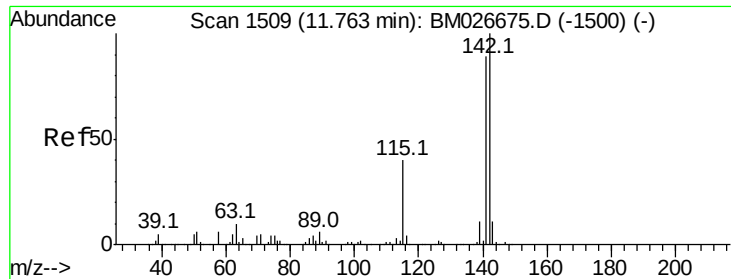
Tot Ion:113 Resp: 35172
Ion Ratio Lower Upper
113 100
55 242.3 203.5 243.5
56 184.9 151.6 191.6



#36
4-Chloro-3-methylphenol
Concen: 20.884 ng
RT: 11.41 min Scan# 1449
Delta R.T. -0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

Tgt Ion:107 Resp: 126761
Ion Ratio Lower Upper
107 100
144 23.7 18.9 28.3
142 72.4 59.0 88.4





#37

2-Methylnaphthalene

Concen: 20.459 ng

RT: 11.76 min Scan# 1509

Delta R.T. -0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

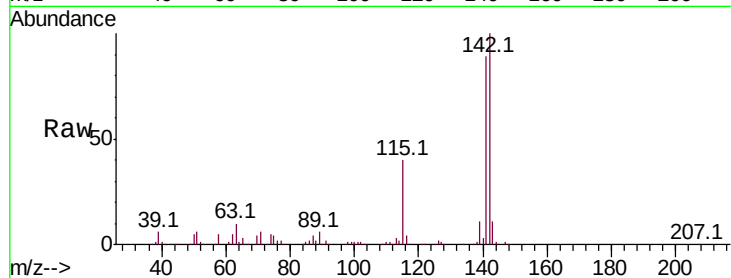
Tot Ion:142 Resp: 250010

Ion Ratio Lower Upper

142 100

141 89.0 71.4 107.0

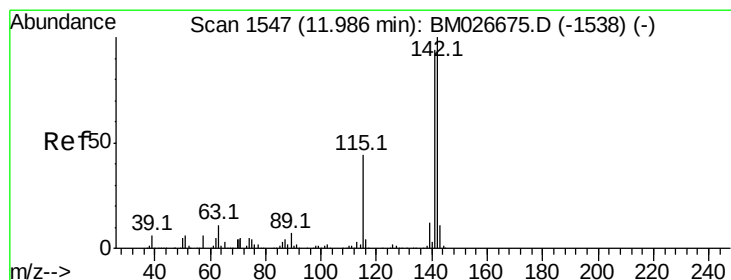
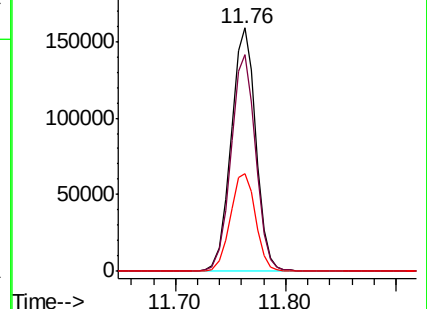
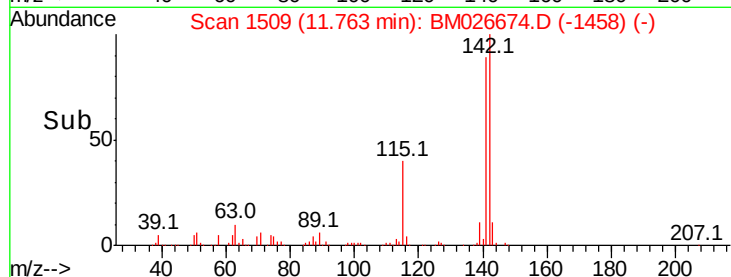
115 40.2 32.1 48.1



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: 20.613 ng

RT: 11.99 min Scan# 1547

Delta R.T. -0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

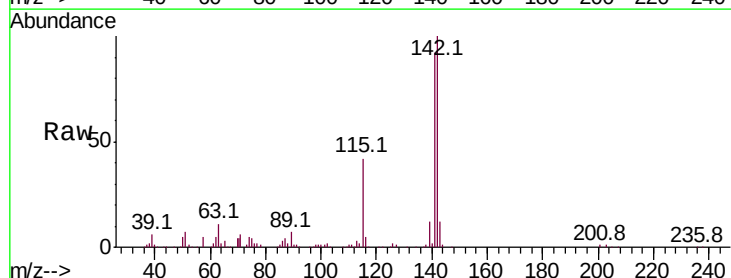
Tgt Ion:142 Resp: 240532

Ion Ratio Lower Upper

142 100

141 91.7 75.0 112.6

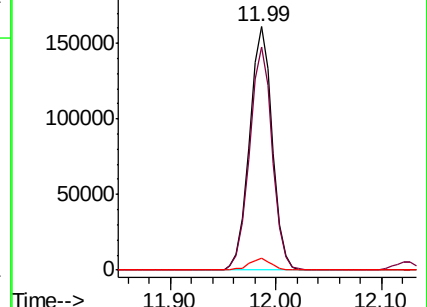
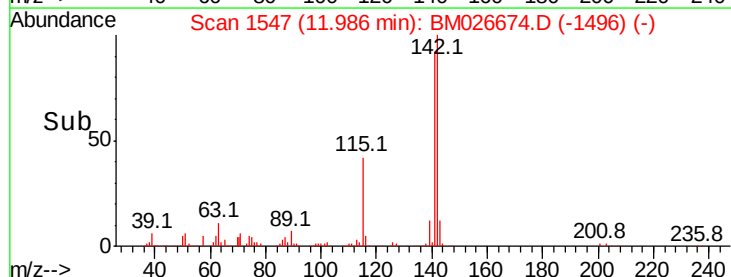
116 4.9 3.5 5.3

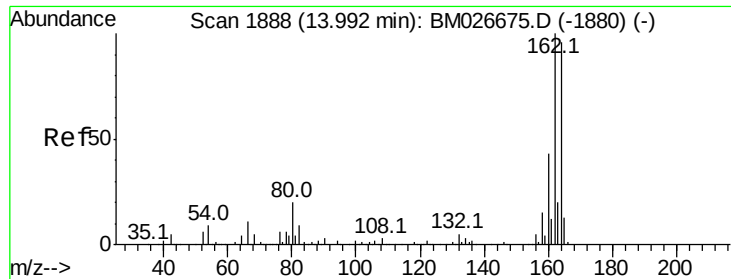


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 13.99 min Scan# 1888

Delta R.T. -0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

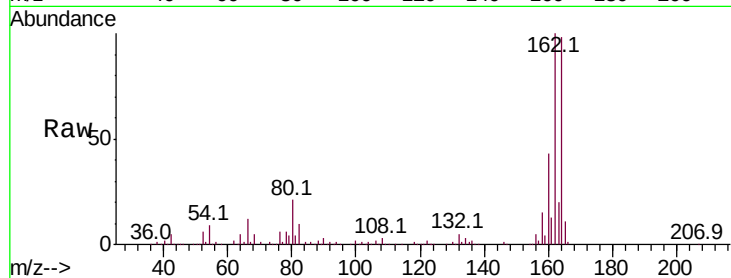
Tot Ion:164 Resp: 202263

Ion Ratio Lower Upper

164 100

162 101.8 83.7 125.5

160 44.2 36.2 54.2

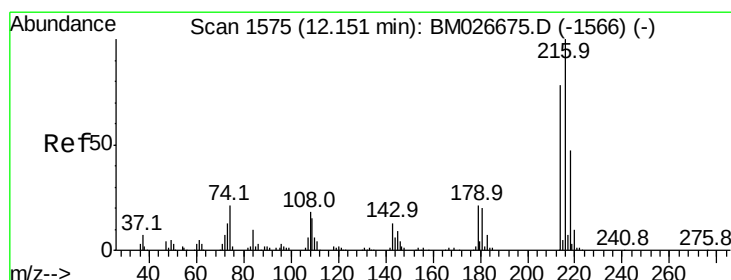
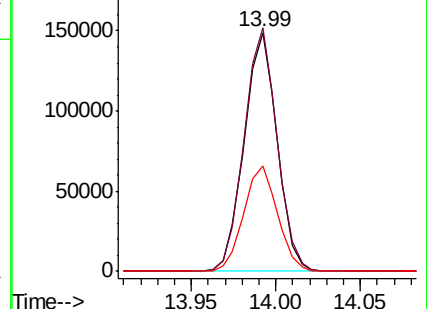
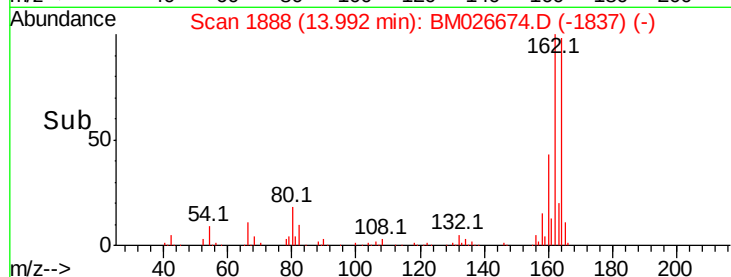


Abundance

Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#40

1,2,4,5-Tetrachlorobenzene

Concen: 20.171 ng

RT: 12.15 min Scan# 1574

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

Tgt Ion:216 Resp: 133402

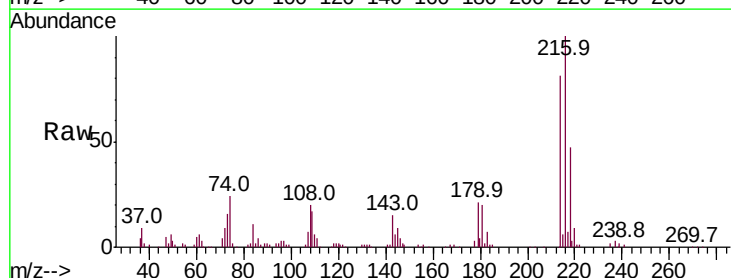
Ion Ratio Lower Upper

216 100

214 79.0 62.6 93.8

179 22.1 17.5 26.3

108 20.8 16.7 25.1



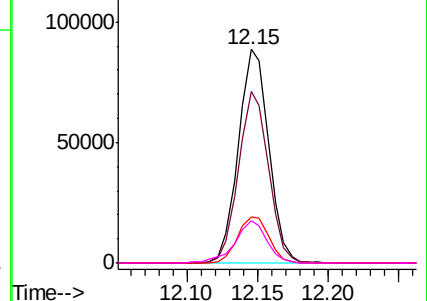
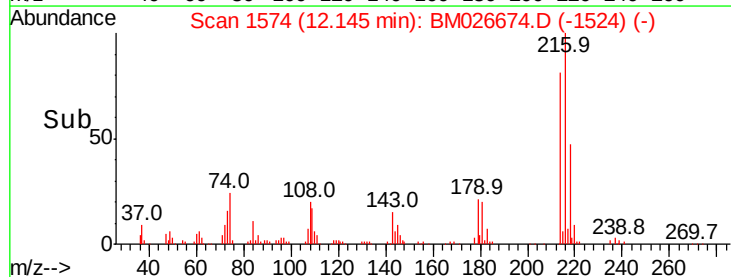
Abundance

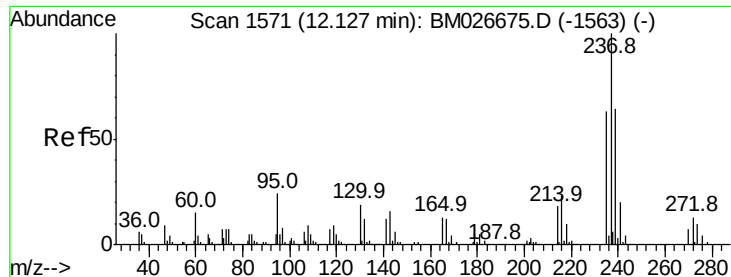
Ion 216.00 (215.70 to 216.70): E

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

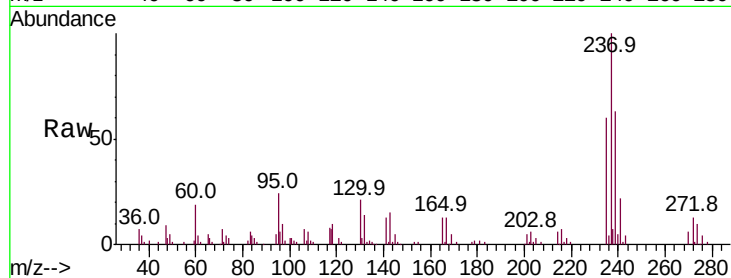




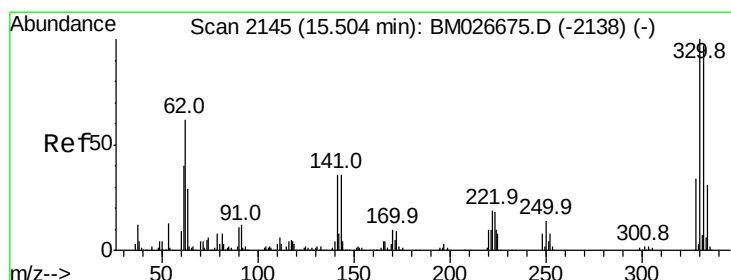
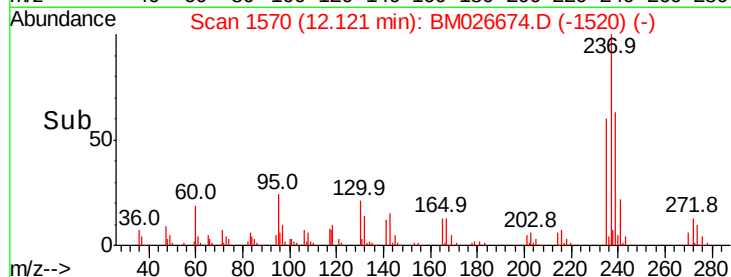
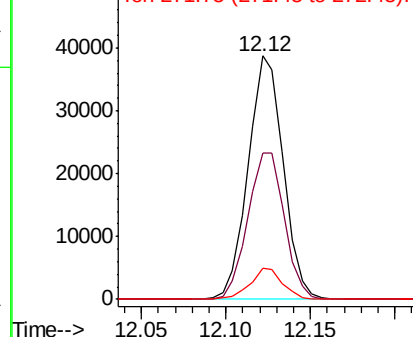
#41
Hexachlorocyclopentadiene
Concen: 17.454 ng
RT: 12.12 min Scan# 1570
Delta R.T. -0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tot Ion:237 Resp: 56055
Ion Ratio Lower Upper
237 100
235 60.2 42.8 82.8
272 13.0 0.0 32.8

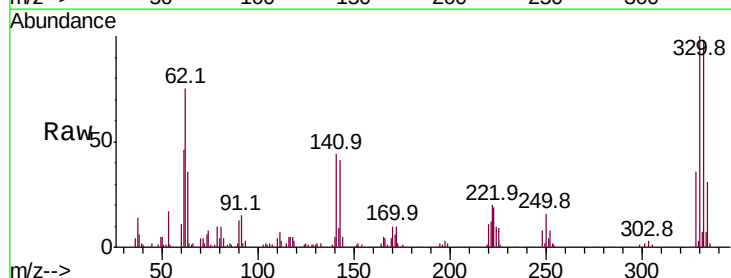


Abundance Ion 236.80 (236.50 to 237.50): E
Ion 234.90 (234.60 to 235.60): E
Ion 271.75 (271.45 to 272.45): E

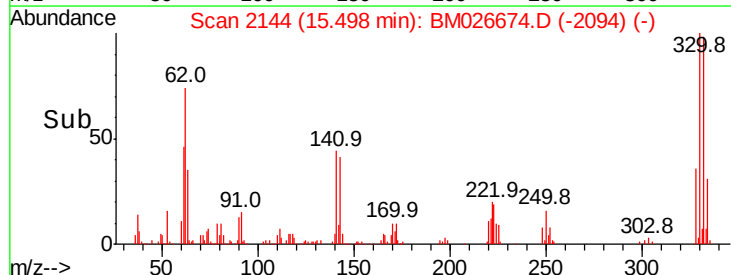
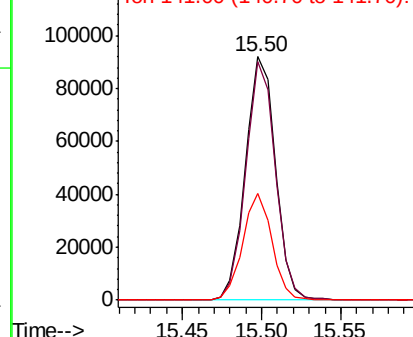


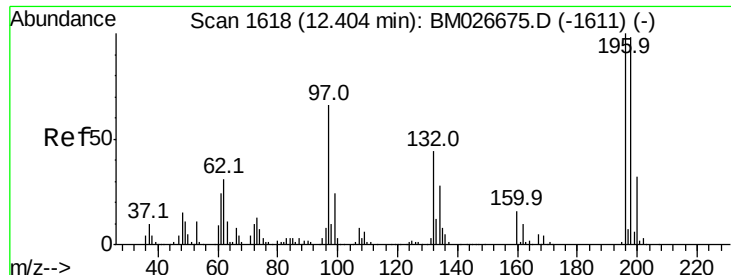
#42
2,4,6-Tribromophenol
Concen: 41.459 ng
RT: 15.50 min Scan# 2144
Delta R.T. -0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

Tgt Ion:330 Resp: 121153
Ion Ratio Lower Upper
330 100
332 96.3 77.5 116.3
141 42.5 32.4 48.6



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

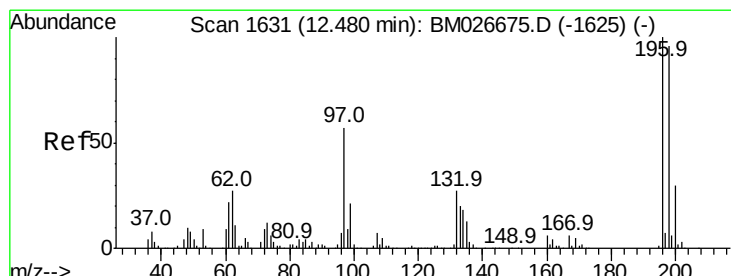
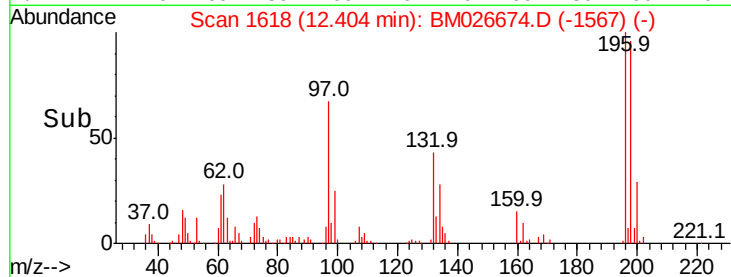
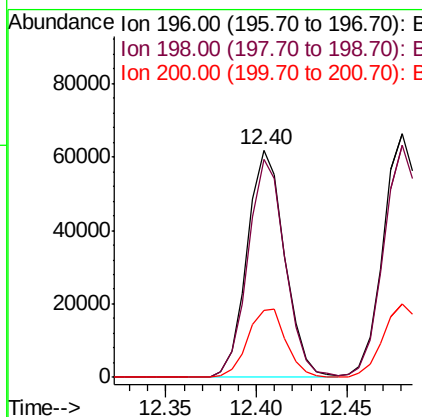
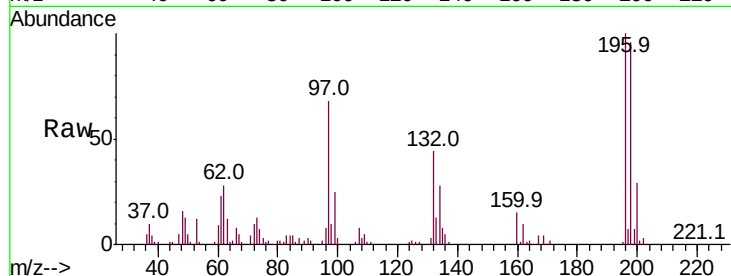




#43
 2,4,6-Trichlorophenol
 Concen: 20.579 ng
 RT: 12.40 min Scan# 1618
 Delta R.T. -0.00 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 13:07

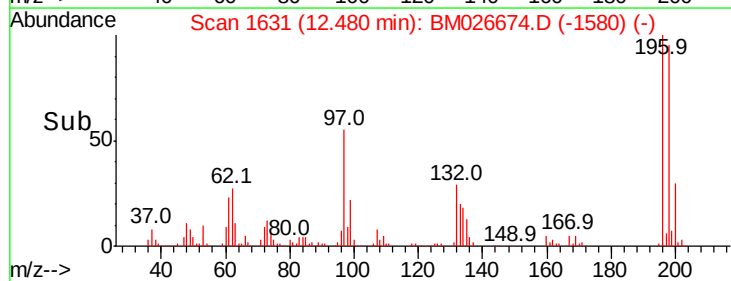
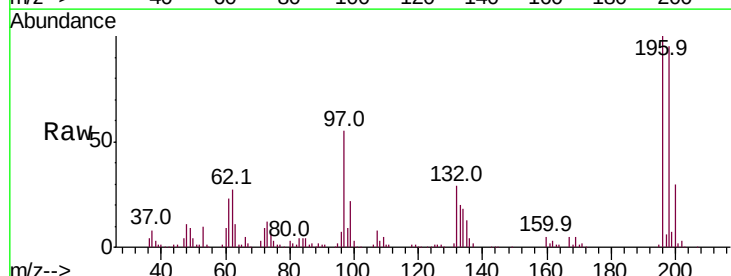
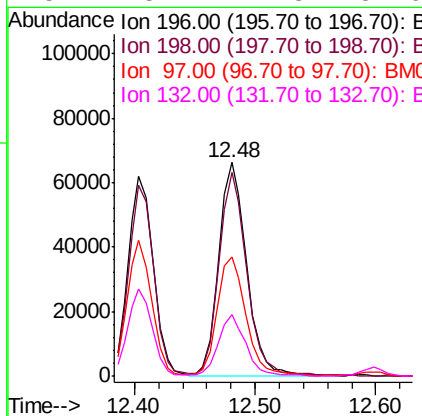
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

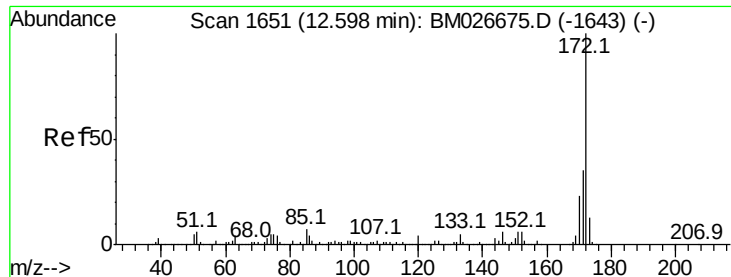
Tot Ion:196 Resp: 89148
 Ion Ratio Lower Upper
 196 100
 198 95.7 78.6 118.0
 200 29.5 25.3 37.9



#44
 2,4,5-Trichlorophenol
 Concen: 20.757 ng
 RT: 12.48 min Scan# 1631
 Delta R.T. -0.00 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 13:07

Tgt Ion:196 Resp: 104801
 Ion Ratio Lower Upper
 196 100
 198 95.1 77.0 115.6
 97 55.5 45.7 68.5
 132 28.7 21.8 32.6

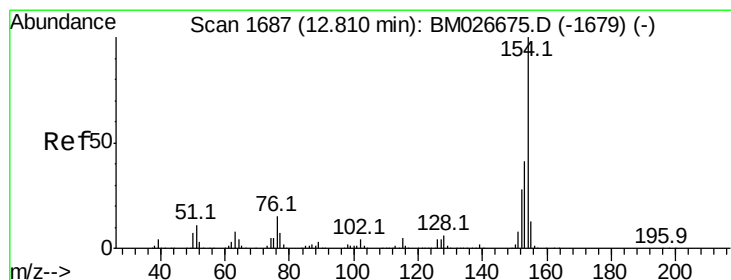
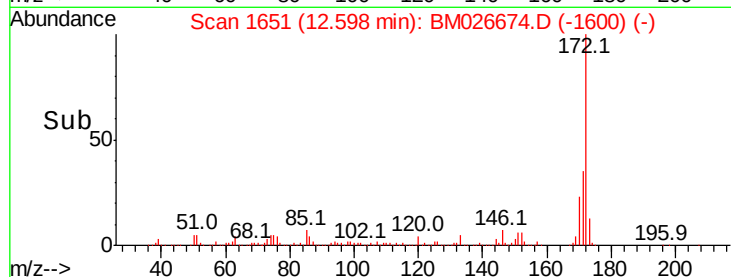
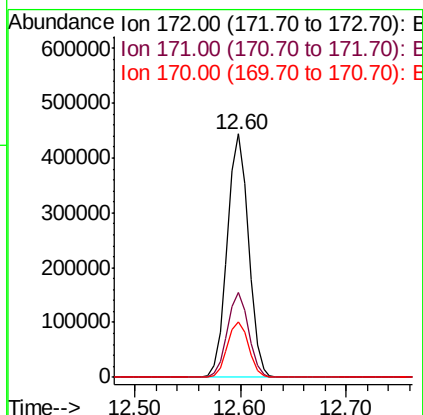
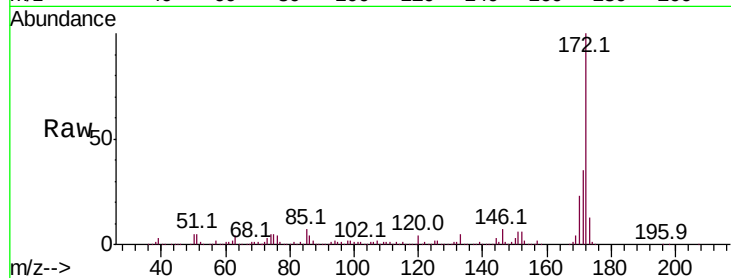




#45
2-Fluorobiphenyl
Concen: 40.399 ng
RT: 12.60 min Scan# 1651
Delta R.T. -0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

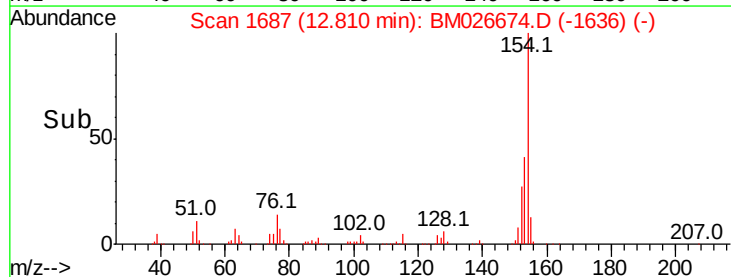
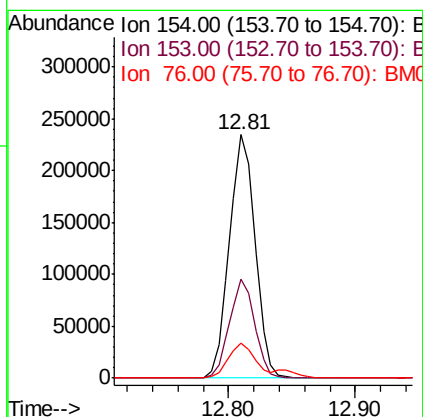
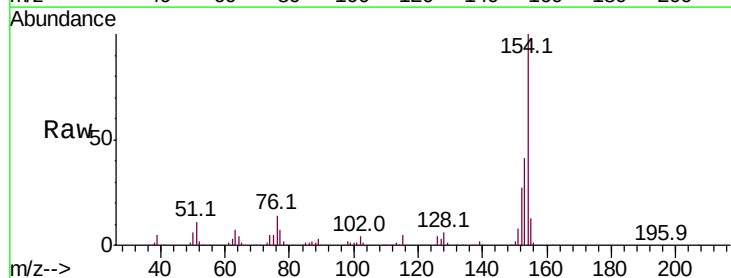
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

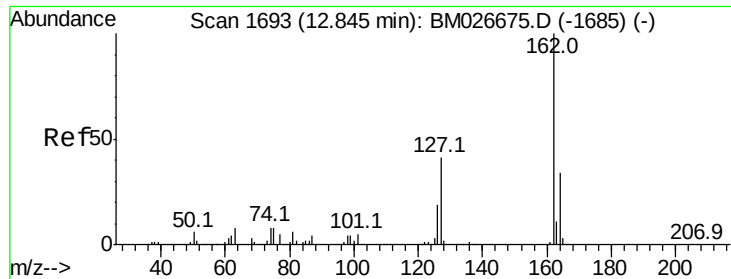
Tot Ion:172 Resp: 616692
Ion Ratio Lower Upper
172 100
171 34.9 27.8 41.6
170 22.8 18.5 27.7



#46
1,1'-Biphenyl
Concen: 20.374 ng
RT: 12.81 min Scan# 1687
Delta R.T. -0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

Tgt Ion:154 Resp: 328400
Ion Ratio Lower Upper
154 100
153 40.6 20.9 60.9
76 14.3 0.0 35.2

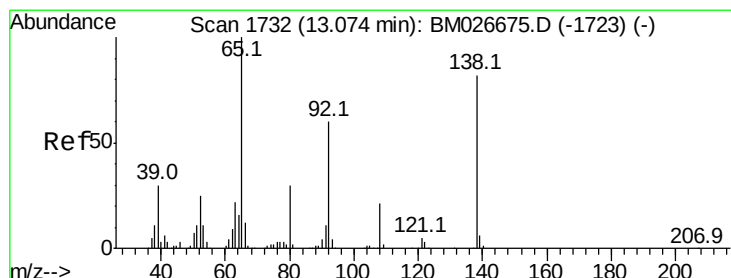
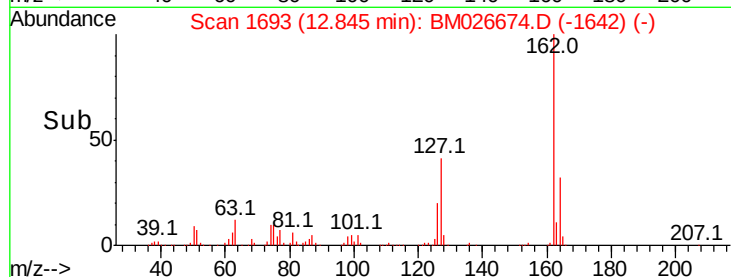
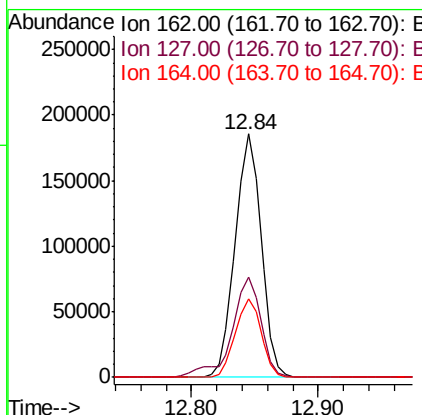
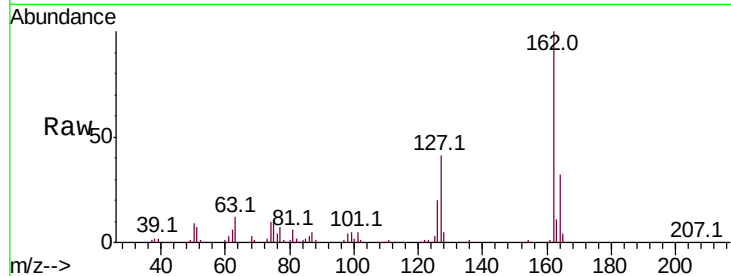




#47
 2-Chloronaphthalene
 Concen: 20.433 ng
 RT: 12.84 min Scan# 1693
 Delta R.T. -0.00 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 13:07

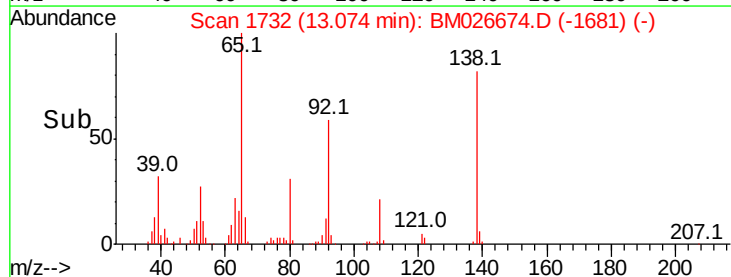
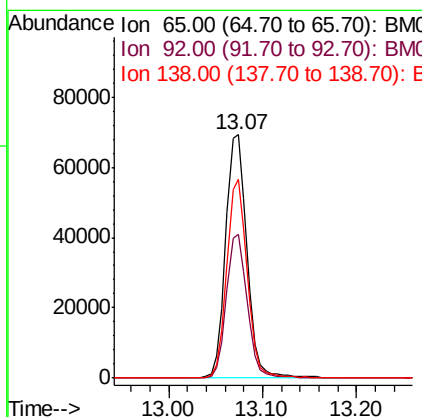
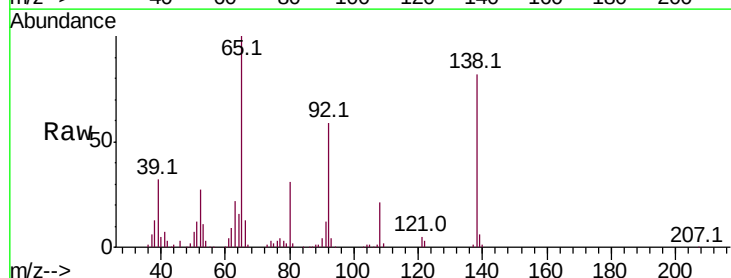
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

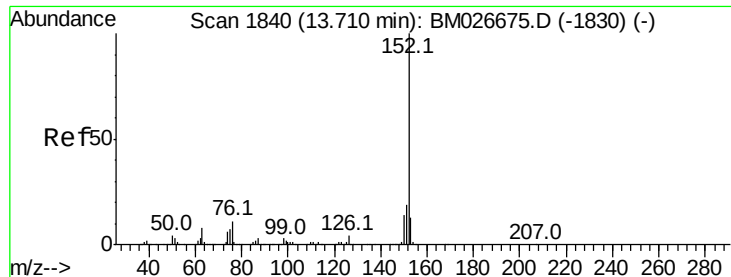
Tot Ion	Ratio	Lower	Upper
162	100		
127	41.0	34.0	51.0
164	32.3	26.9	40.3



#48
 2-Nitroaniline
 Concen: 20.731 ng
 RT: 13.07 min Scan# 1732
 Delta R.T. -0.00 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 13:07

Tgt Ion	Ratio	Lower	Upper
65	100		
92	58.9	47.8	71.8
138	81.9	65.6	98.4





#49

Acenaphthylene

Concen: 20.356 ng

RT: 13.70 min Scan# 1839

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

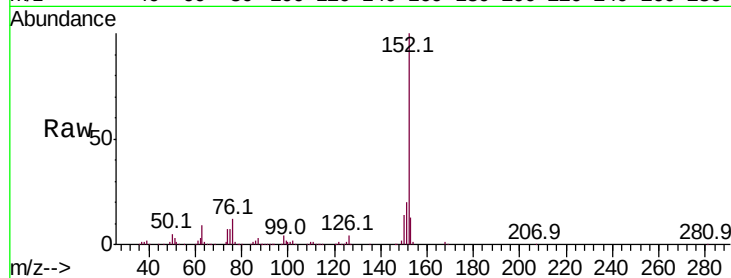
Tot Ion:152 Resp: 420914

Ion Ratio Lower Upper

152 100

151 19.6 15.6 23.4

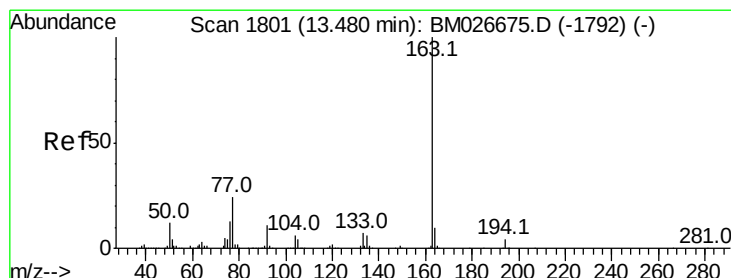
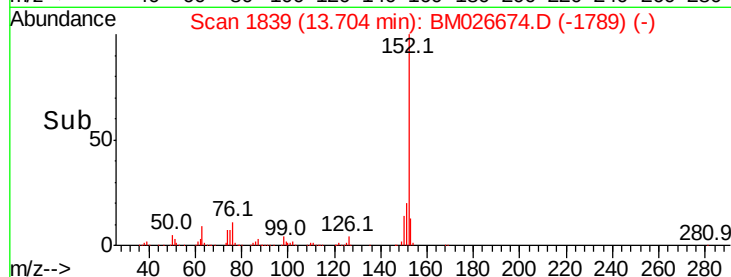
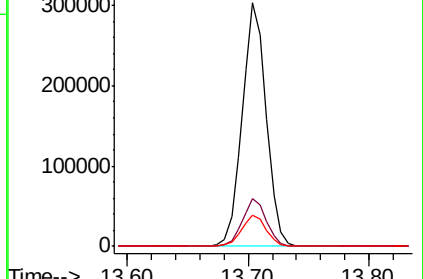
153 12.8 10.4 15.6



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: 20.880 ng

RT: 13.47 min Scan# 1800

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

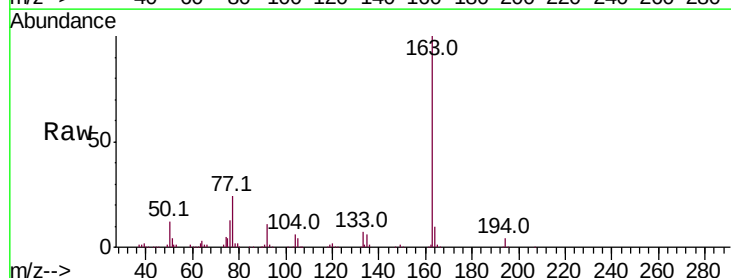
Tgt Ion:163 Resp: 357396

Ion Ratio Lower Upper

163 100

194 4.5 3.4 5.2

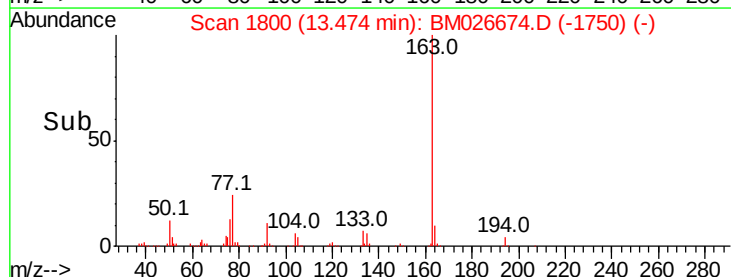
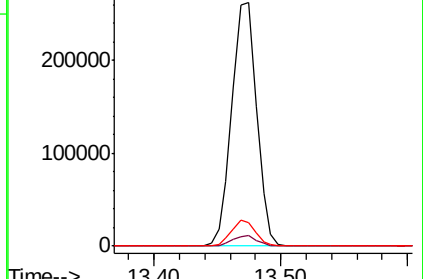
164 9.8 7.8 11.6

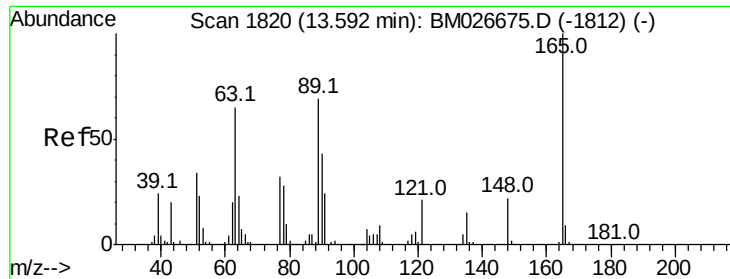


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

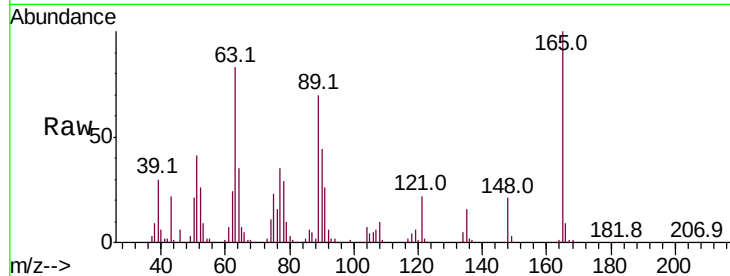




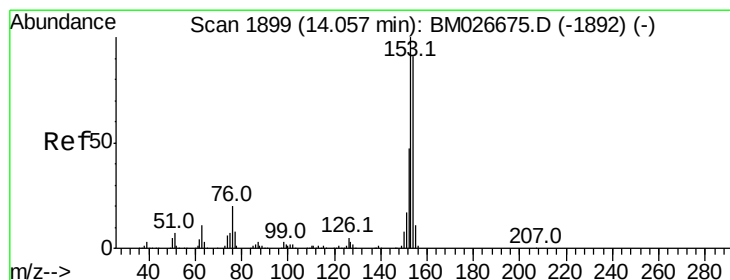
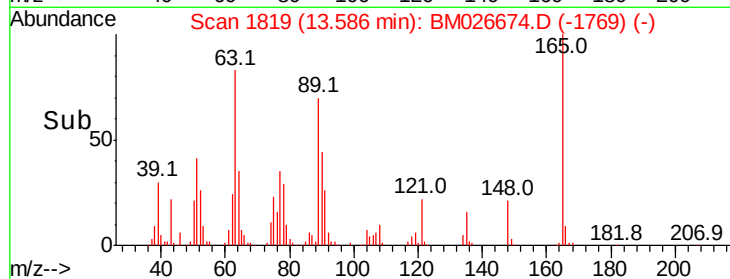
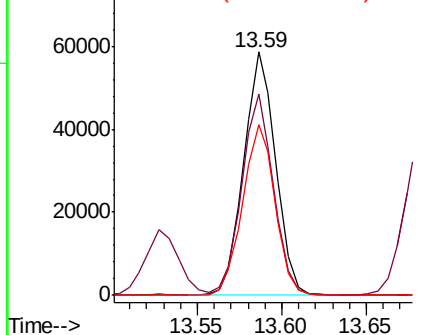
#51
 2,6-Dinitrotoluene
 Concen: 20.875 ng
 RT: 13.59 min Scan# 1819
 Delta R.T. -0.01 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 13:07

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Tot Ion:165 Resp: 77141
 Ion Ratio Lower Upper
 165 100
 63 82.7 61.1 91.7
 89 70.0 54.9 82.3

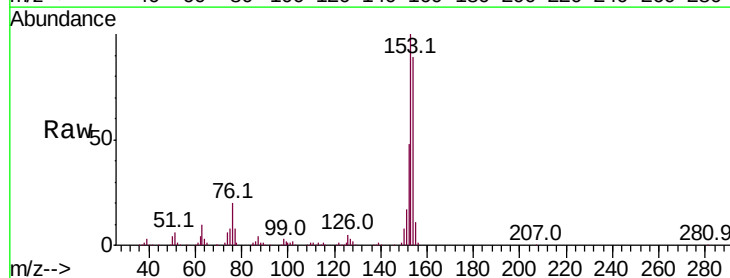


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BM
 Ion 89.00 (88.70 to 89.70): BM

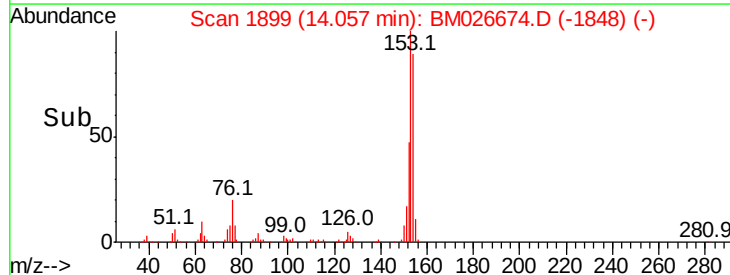
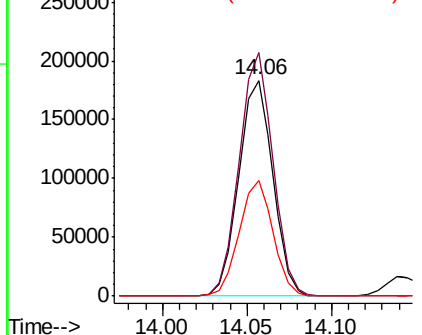


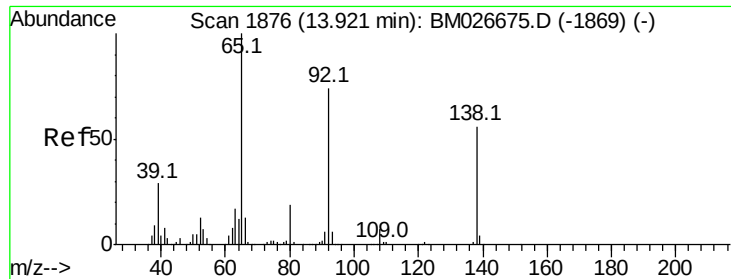
#52
 Acenaphthene
 Concen: 20.585 ng
 RT: 14.06 min Scan# 1899
 Delta R.T. -0.00 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 13:07

Tgt Ion:154 Resp: 258200
 Ion Ratio Lower Upper
 154 100
 153 112.8 88.3 132.5
 152 53.6 41.1 61.7



Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 152.00 (151.70 to 152.70): E

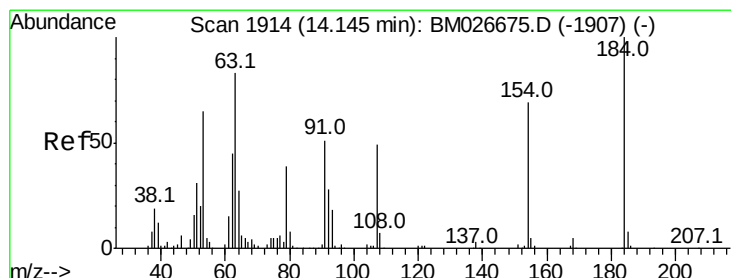
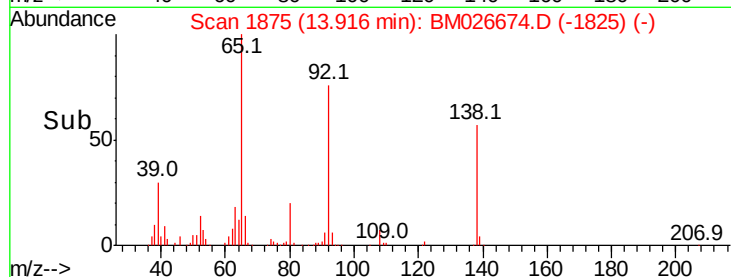
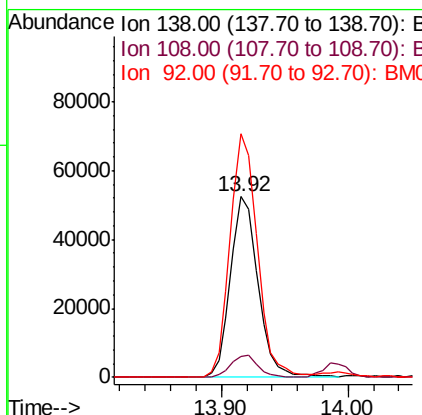
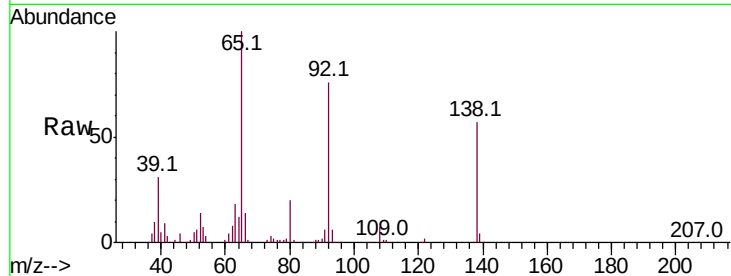




#53
3-Nitroaniline
Concen: 20.472 ng
RT: 13.92 min Scan# 1875
Delta R.T. -0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

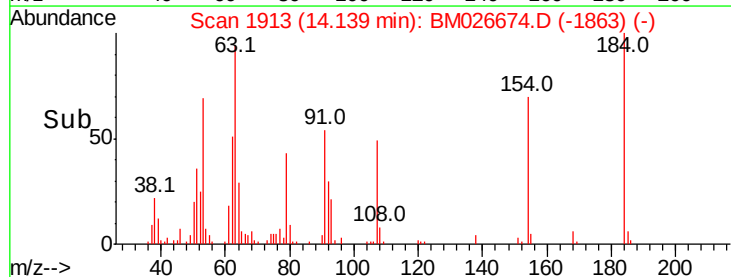
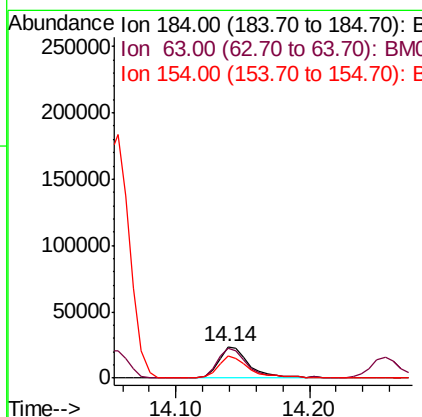
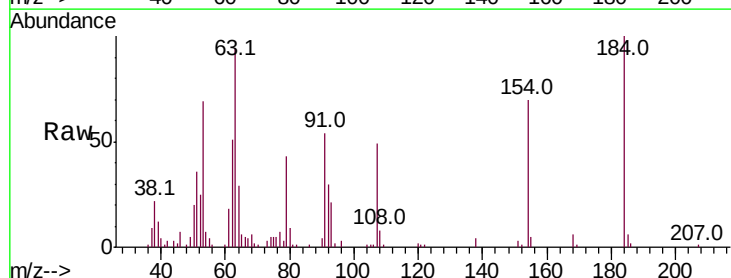
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

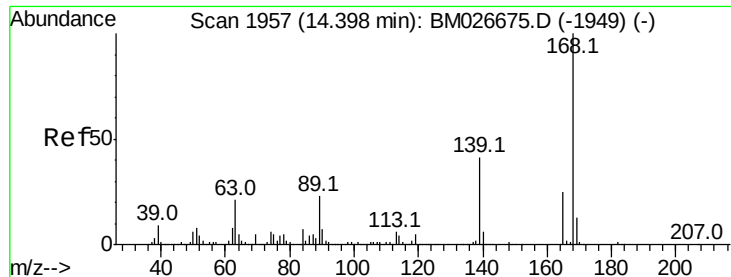
Tot Ion:138 Resp: 79036
Ion Ratio Lower Upper
138 100
108 11.5 9.7 14.5
92 134.6 105.6 158.4



#54
2,4-Dinitrophenol
Concen: 17.450 ng
RT: 14.14 min Scan# 1913
Delta R.T. -0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

Tgt Ion:184 Resp: 38738
Ion Ratio Lower Upper
184 100
63 94.2 66.2 99.4
154 70.2 55.2 82.8





#55

Dibenzofuran

Concen: 20.558 ng

RT: 14.40 min Scan# 1957

Delta R.T. -0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

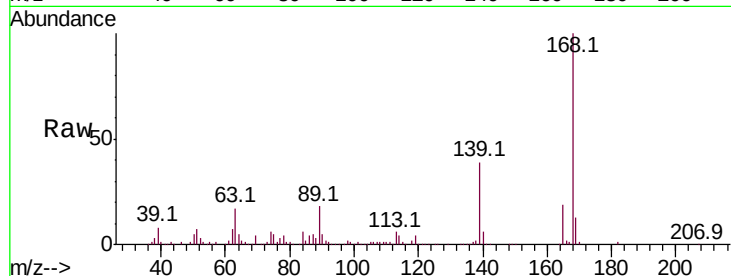
Tot Ion:168 Resp: 420222

Ion Ratio Lower Upper

168 100

139 39.1 32.6 48.8

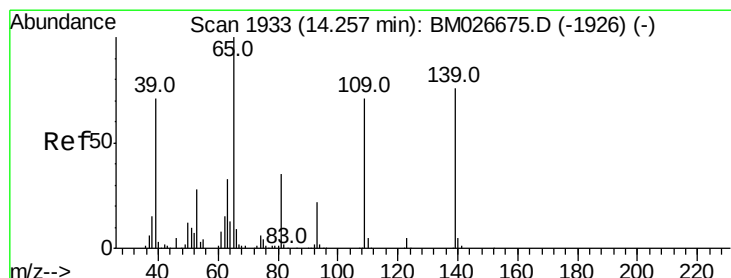
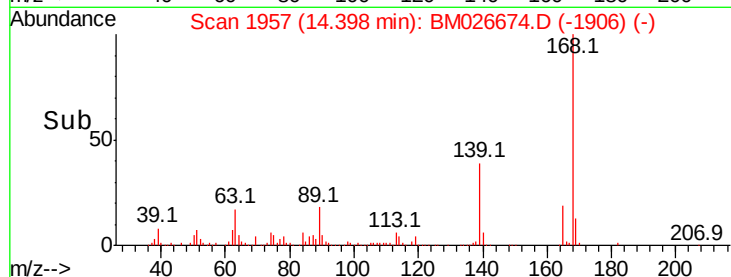
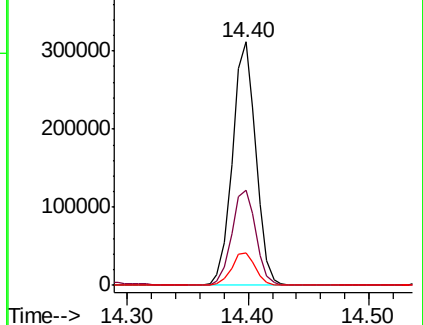
169 13.2 10.5 15.7



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: 19.505 ng

RT: 14.26 min Scan# 1933

Delta R.T. -0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

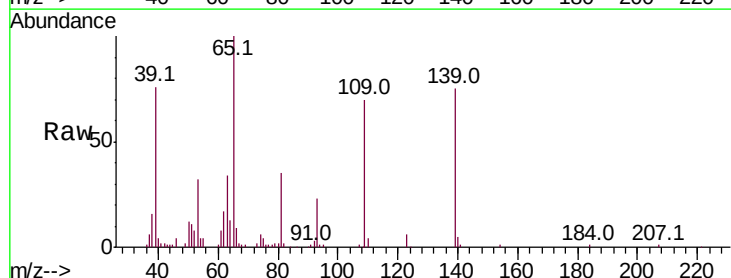
Tgt Ion:139 Resp: 58442

Ion Ratio Lower Upper

139 100

109 93.6 73.7 113.7

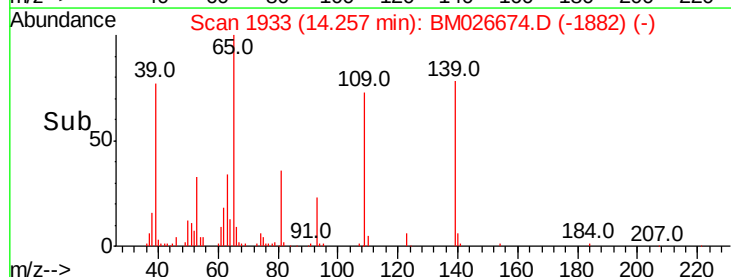
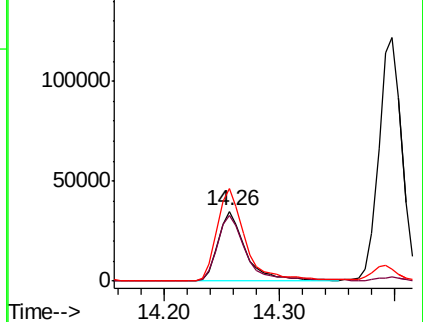
65 133.5 111.5 151.5

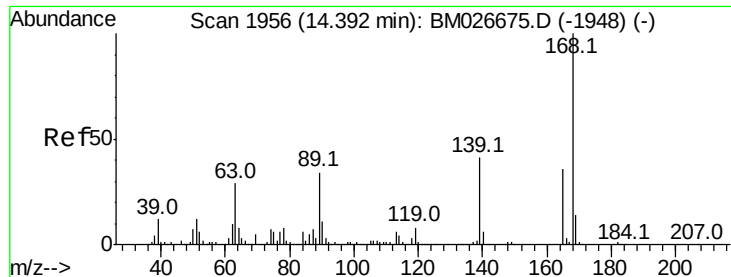


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BM

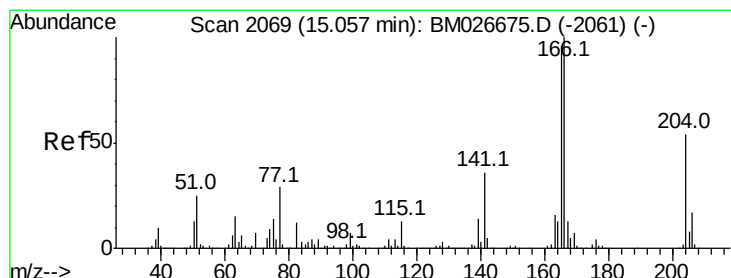
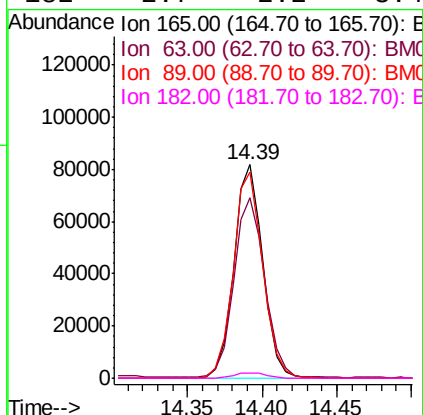
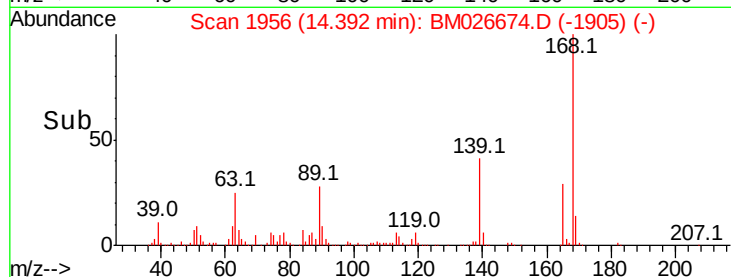
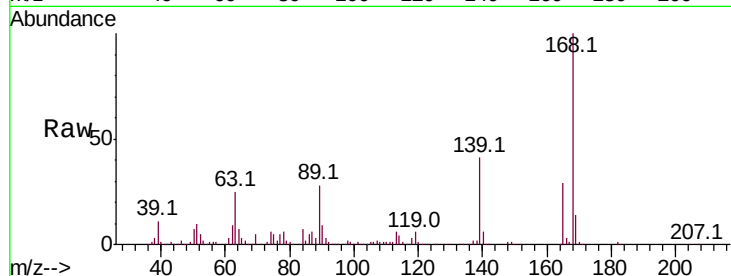




#57
 2,4-Dinitrotoluene
 Concen: 20.943 ng
 RT: 14.39 min Scan# 1956
 Delta R.T. -0.00 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 13:07

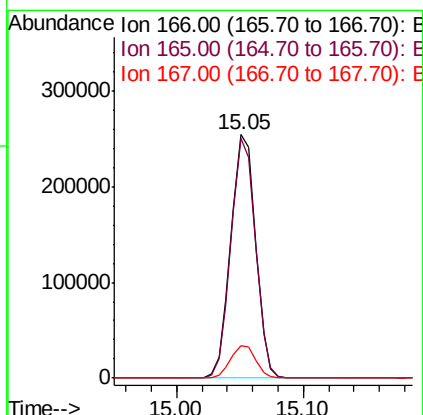
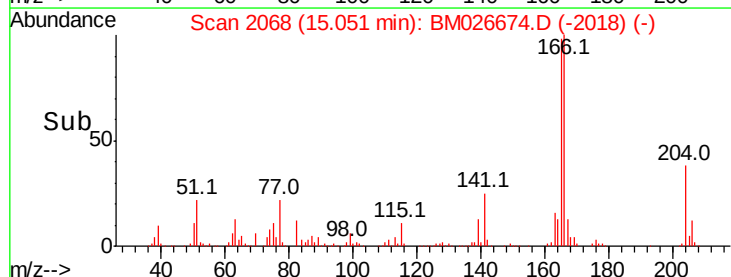
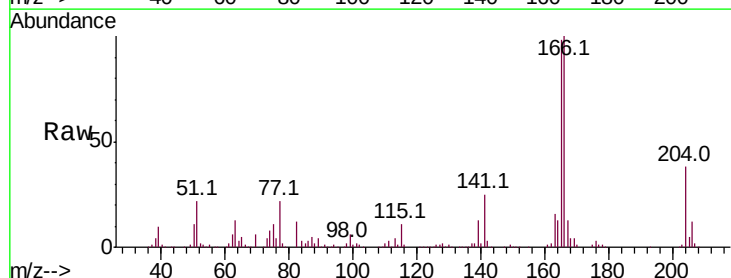
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

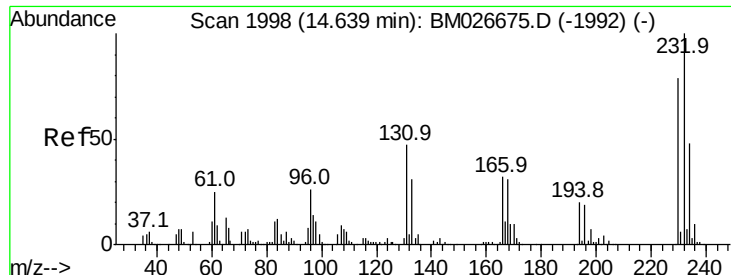
Tot Ion:165 Resp: 110002
 Ion Ratio Lower Upper
 165 100
 63 84.3 64.6 97.0
 89 96.4 75.4 113.2
 182 2.7 2.2 3.4



#58
 Fluorene
 Concen: 20.382 ng
 RT: 15.05 min Scan# 2068
 Delta R.T. -0.01 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 13:07

Tgt Ion:166 Resp: 343938
 Ion Ratio Lower Upper
 166 100
 165 98.2 77.1 115.7
 167 13.3 10.8 16.2

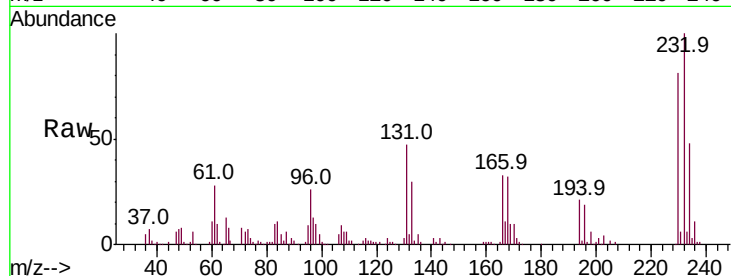




#59
2,3,4,6-Tetrachlorophenol
Concen: 20.644 ng
RT: 14.64 min Scan# 1998
Delta R.T. -0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tot Ion	Ratio	Lower	Upper
232	100		
131	47.9	38.4	57.6
130	2.9	2.2	3.2
166	33.3	25.4	38.0



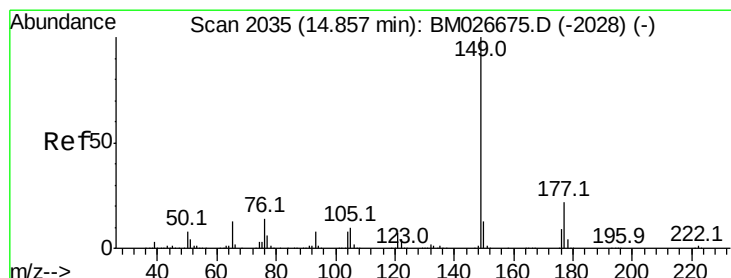
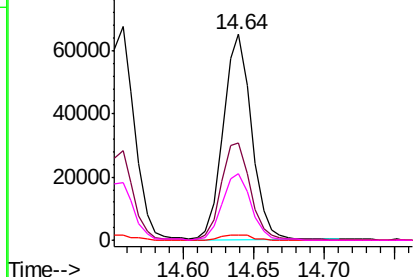
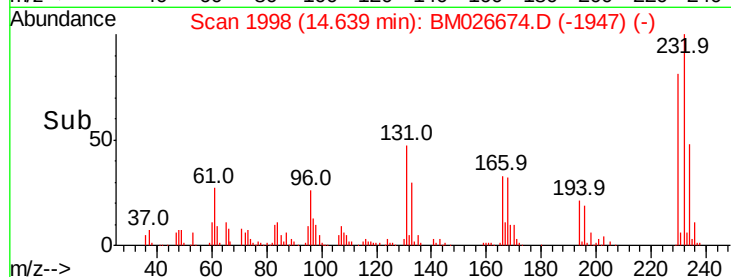
Abundance

Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

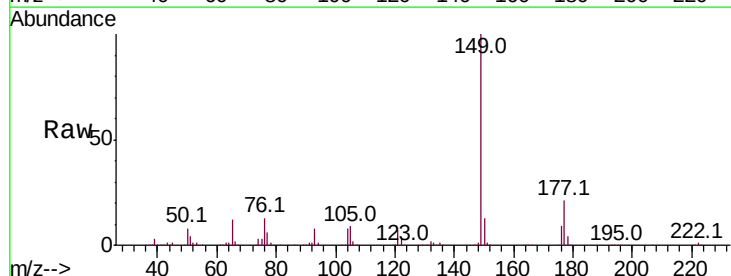
Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#60
Diethylphthalate
Concen: 20.933 ng
RT: 14.86 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

Tgt Ion	Ratio	Lower	Upper
149	100		
177	20.9	17.8	26.6
150	13.0	10.2	15.4

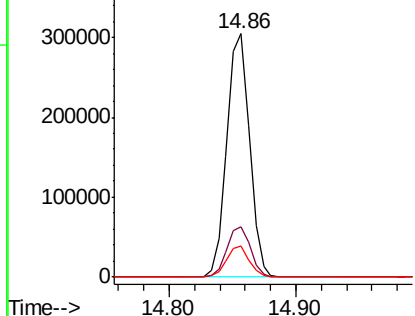
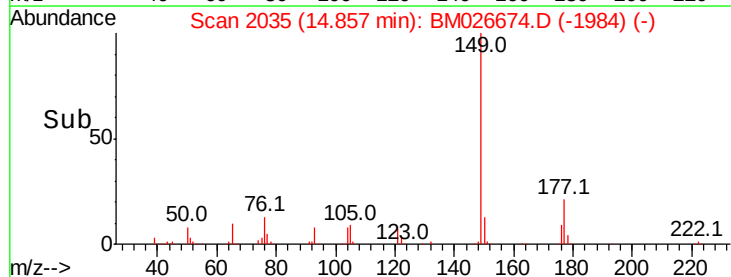


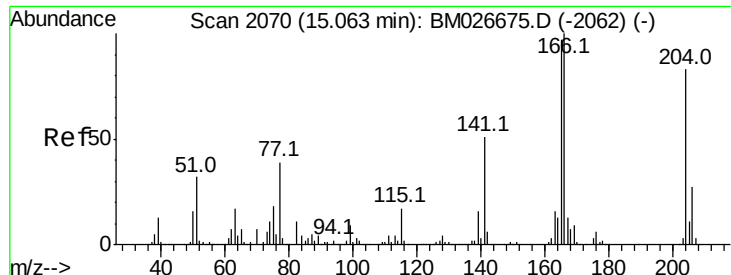
Abundance

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

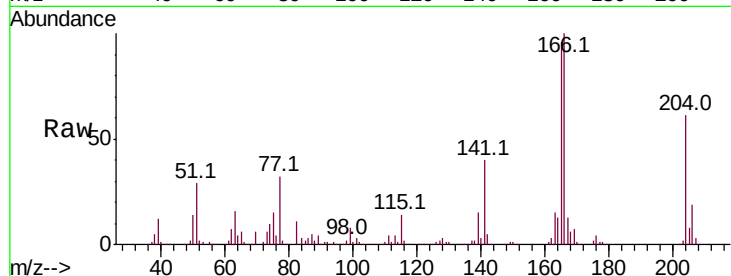




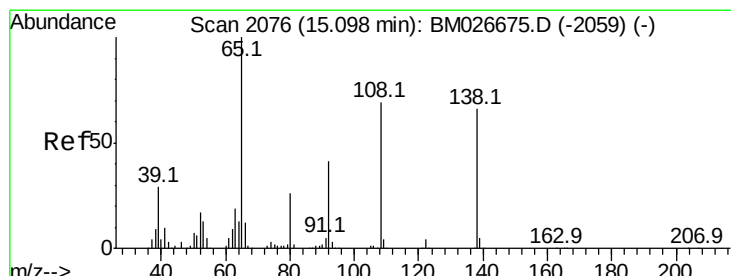
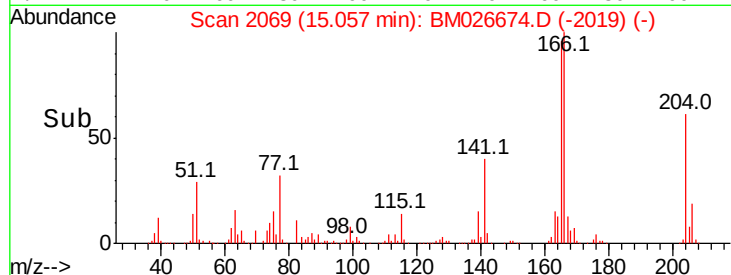
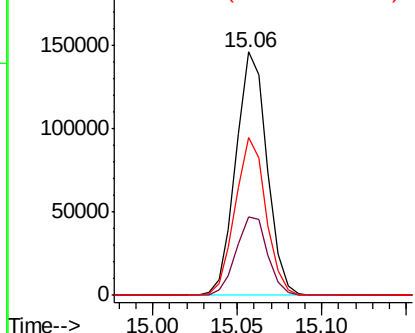
#61
4-Chlorophenyl-phenylether
Concen: 20.563 ng
RT: 15.06 min Scan# 2069
Delta R.T. -0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tot Ion:204 Resp: 188291
Ion Ratio Lower Upper
204 100
206 32.1 25.9 38.9
141 65.0 49.5 74.3

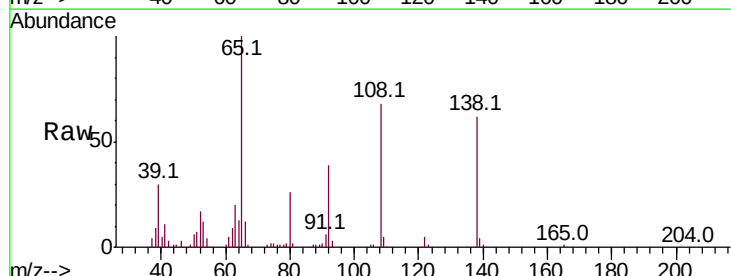


Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

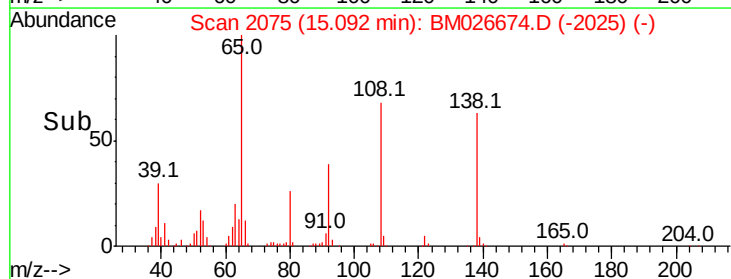
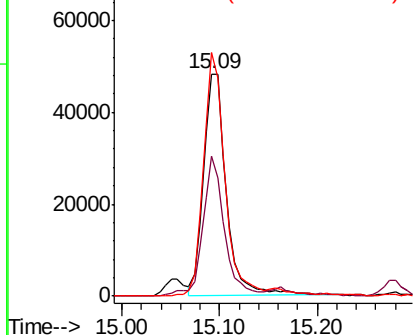


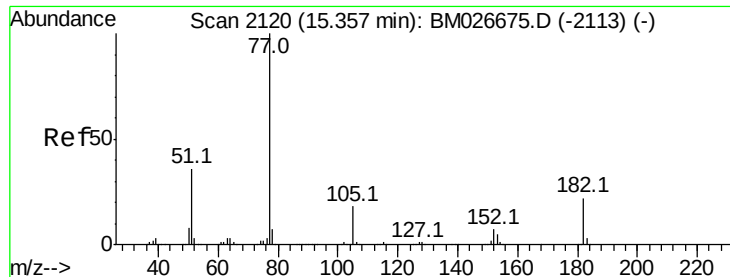
#62
4-Nitroaniline
Concen: 20.005 ng
RT: 15.09 min Scan# 2075
Delta R.T. -0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

Tgt Ion:138 Resp: 77990
Ion Ratio Lower Upper
138 100
92 62.7 41.5 81.5
108 109.5 84.8 124.8



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BM0
Ion 108.00 (107.70 to 108.70): E





#63

Azobenzene

Concen: 21.204 ng

RT: 15.35 min Scan# 2119

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

Tot Ion: 77 Resp: 418926

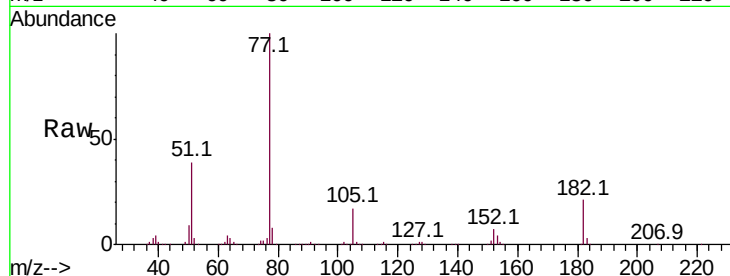
Ion Ratio Lower Upper

77 100

182 20.7 1.6 41.6

105 16.8 0.0 37.8

51 39.3 16.5 56.5

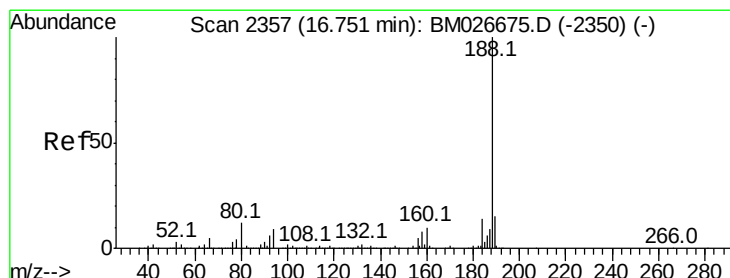
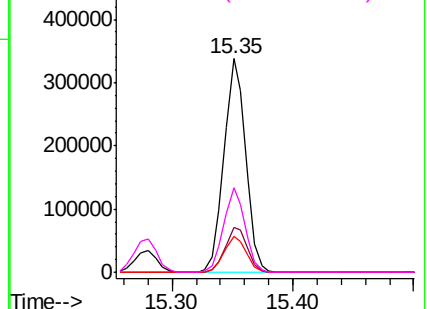
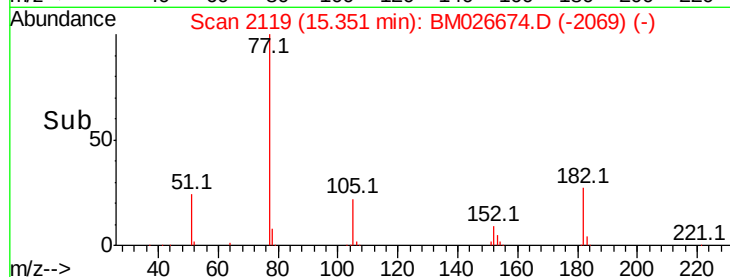


Abundance Ion 77.00 (76.70 to 77.70): BM0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BM0



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 16.75 min Scan# 2357

Delta R.T. -0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

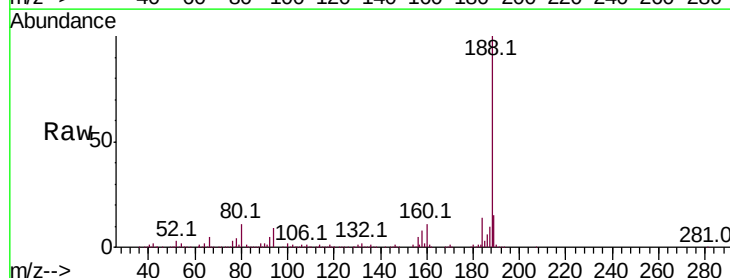
Tgt Ion: 188 Resp: 468399

Ion Ratio Lower Upper

188 100

94 9.2 7.4 11.0

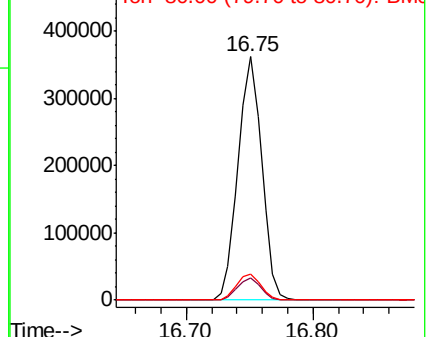
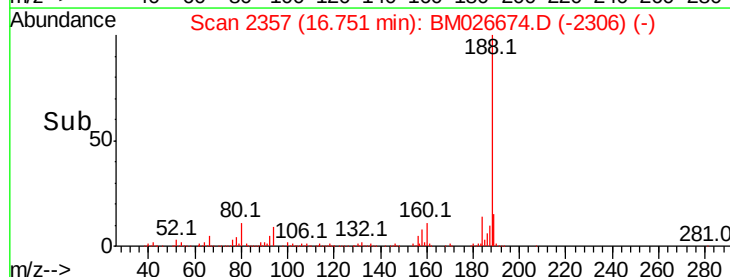
80 10.9 9.3 13.9

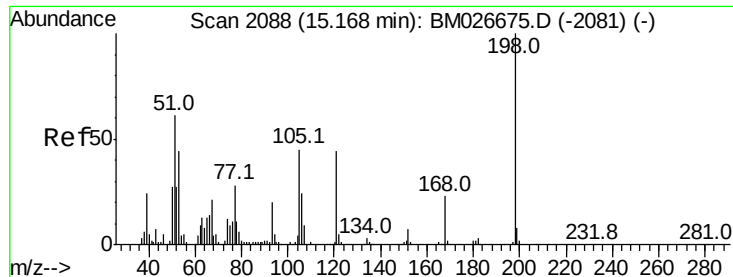


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0

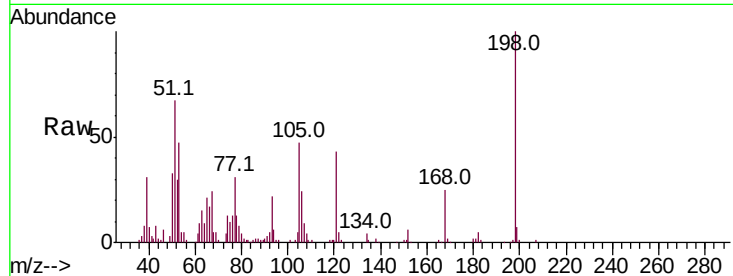




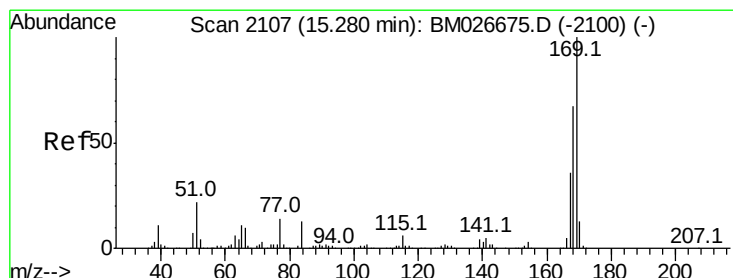
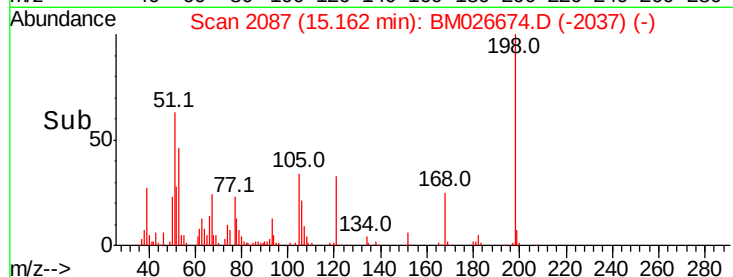
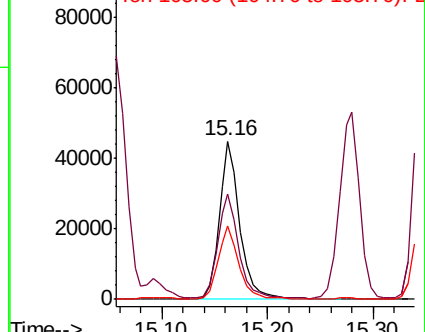
#65
4,6-Dinitro-2-methylphenol
Concen: 18.563 ng
RT: 15.16 min Scan# 2087
Delta R.T. -0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tot Ion	Ratio	Lower	Upper
198	100		
51	66.5	42.0	82.0
105	46.8	24.9	64.9

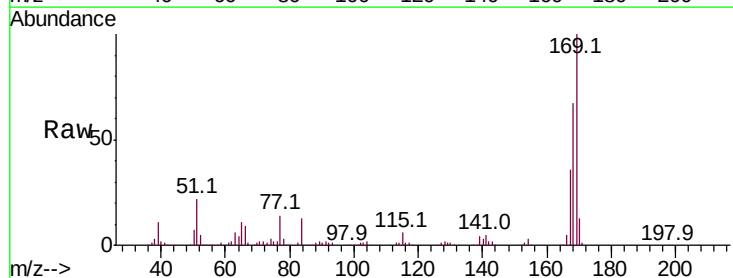


Abundance Ion 198.00 (197.70 to 198.70): E
Ion 51.00 (50.70 to 51.70): BM
Ion 105.00 (104.70 to 105.70): E

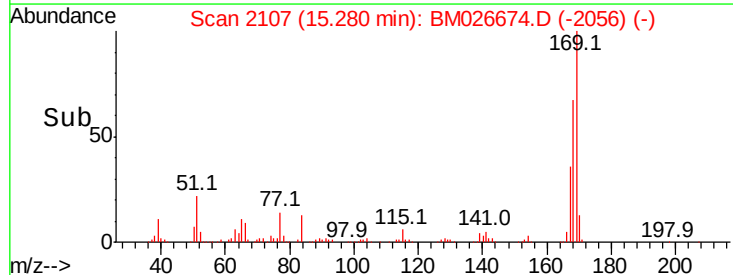
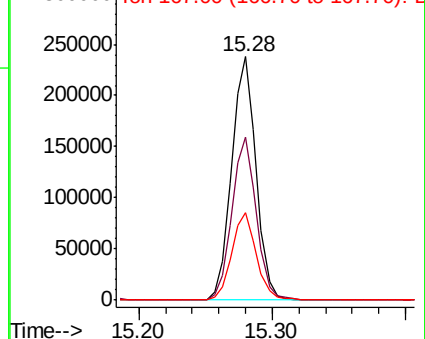


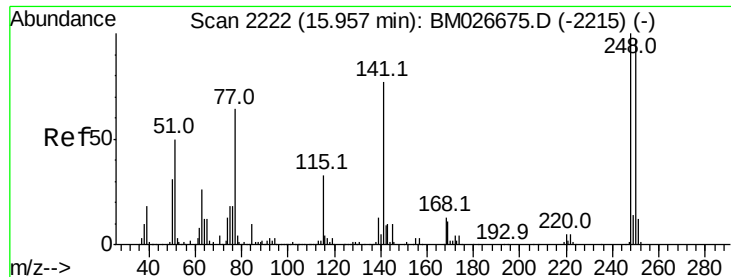
#66
n-Nitrosodiphenylamine
Concen: 20.140 ng
RT: 15.28 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

Tgt Ion	Ratio	Lower	Upper
169	100		
168	67.1	53.8	80.8
167	35.7	28.6	43.0



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

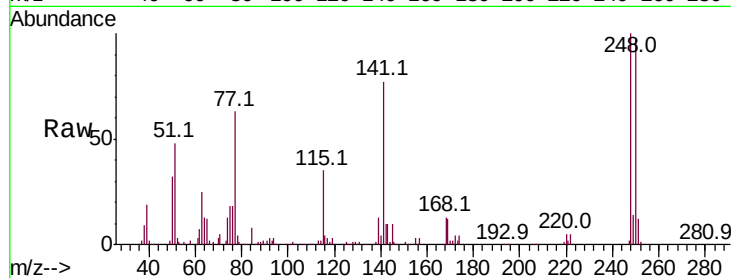




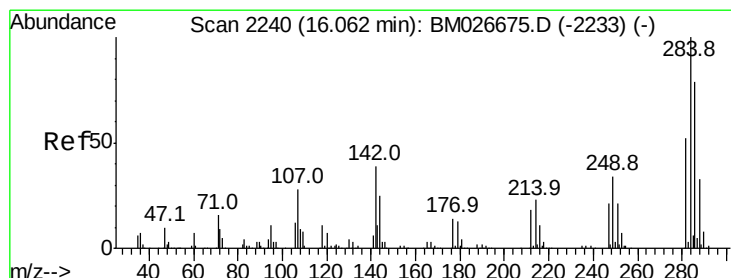
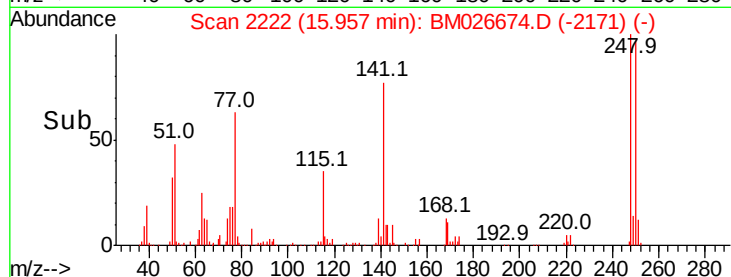
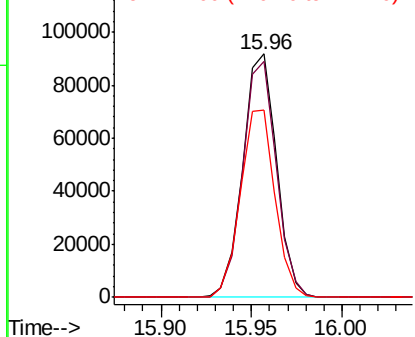
#67
4-Bromophenyl-phenylether
Concen: 20.292 ng
RT: 15.96 min Scan# 2222
Delta R.T. -0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tot Ion:248 Resp: 118541
Ion Ratio Lower Upper
248 100
250 96.7 77.4 116.2
141 77.0 61.9 92.9

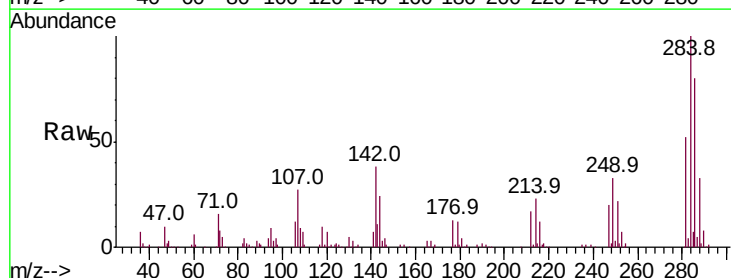


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

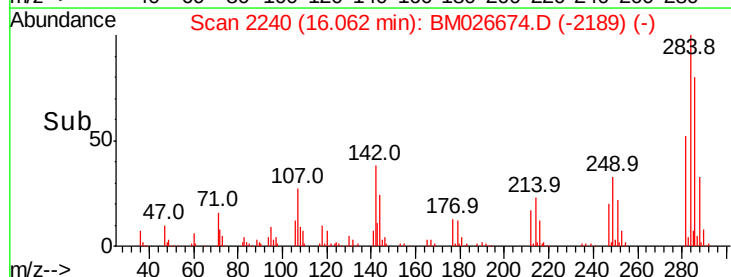
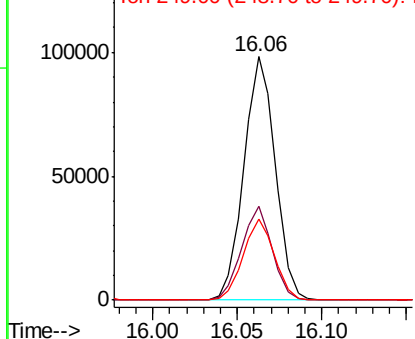


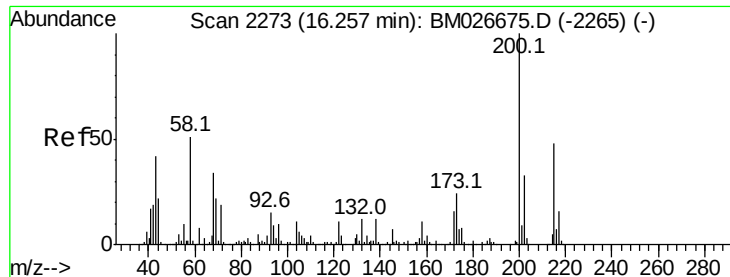
#68
Hexachlorobenzene
Concen: 20.748 ng
RT: 16.06 min Scan# 2240
Delta R.T. -0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

Tgt Ion:284 Resp: 126913
Ion Ratio Lower Upper
284 100
142 38.3 31.1 46.7
249 33.2 27.4 41.0



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: 22.896 ng

RT: 16.25 min Scan# 2272

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

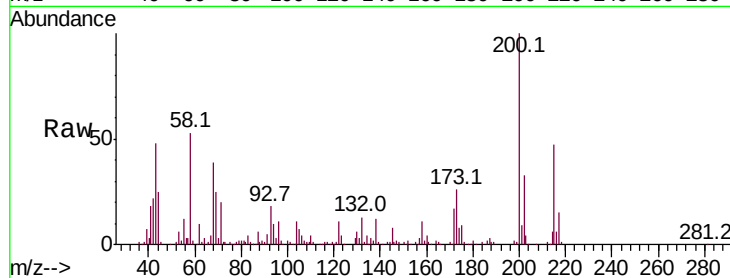
Tot Ion:200 Resp: 102677

Ion Ratio Lower Upper

200 100

173 25.7 4.5 44.5

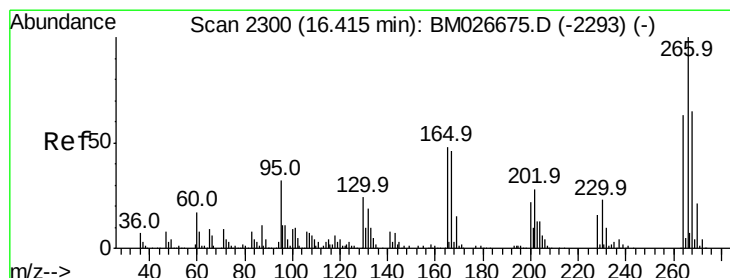
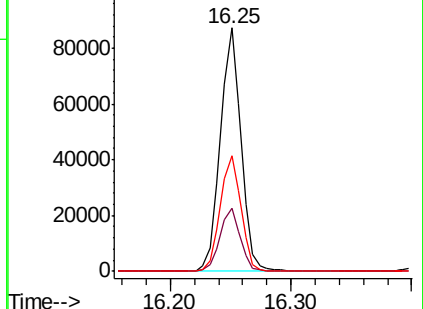
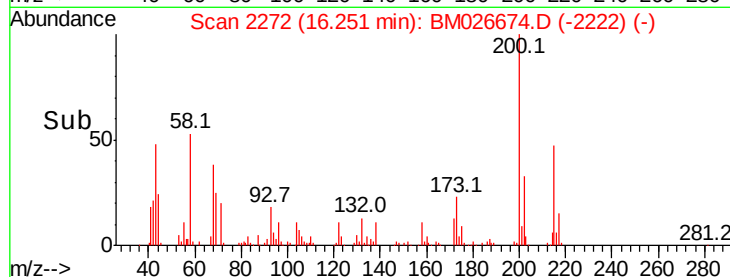
215 47.4 28.4 68.4



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: 19.373 ng

RT: 16.42 min Scan# 2300

Delta R.T. -0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

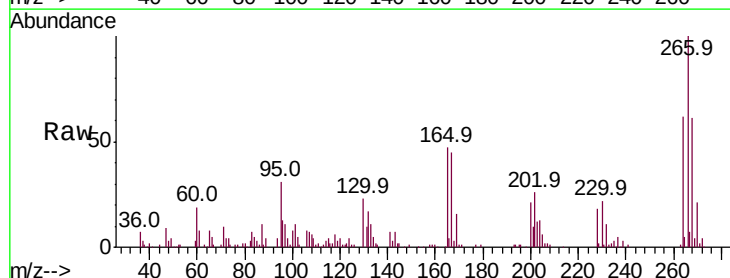
Tgt Ion:266 Resp: 68511

Ion Ratio Lower Upper

266 100

268 61.1 51.8 77.6

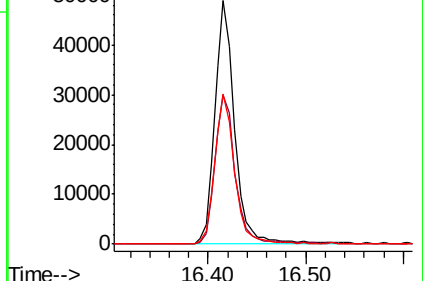
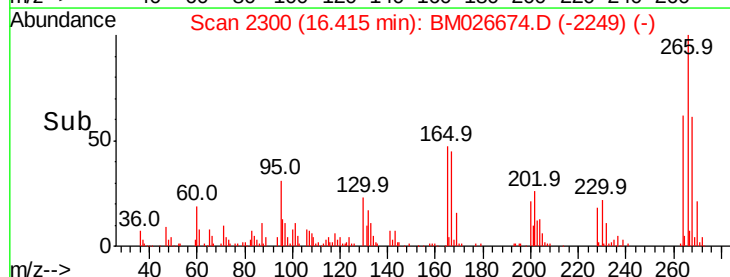
264 61.7 50.1 75.1

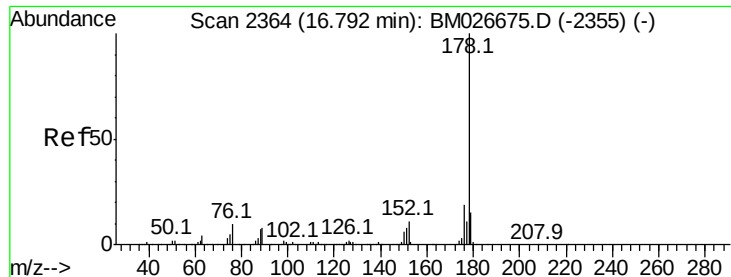


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E

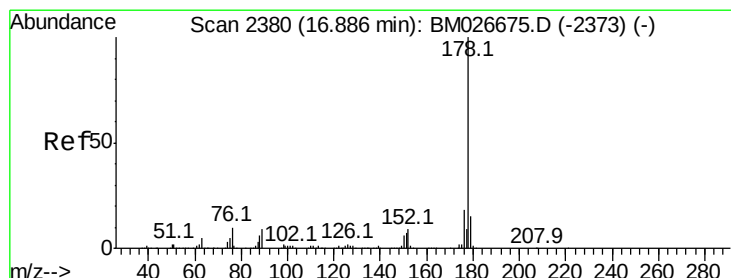
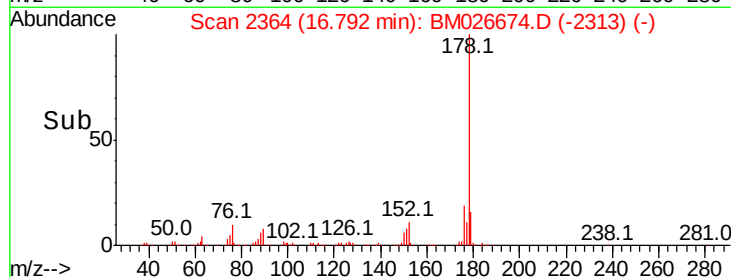
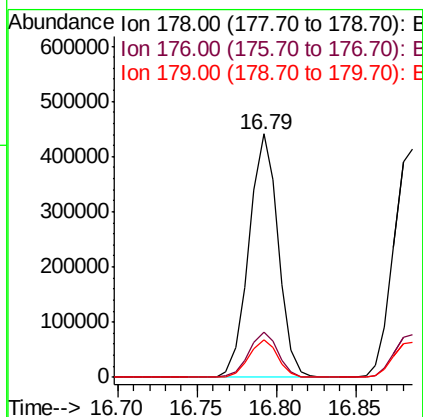
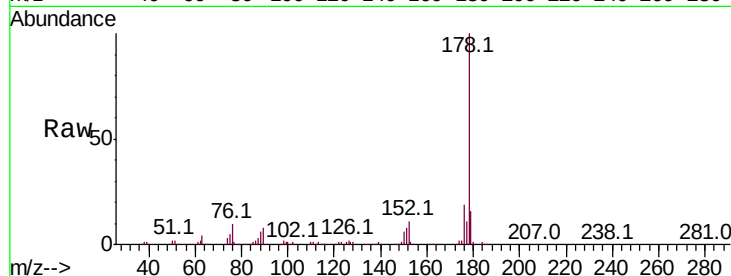




#71
Phenanthrene
Concen: 20.387 ng
RT: 16.79 min Scan# 2364
Delta R.T. -0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

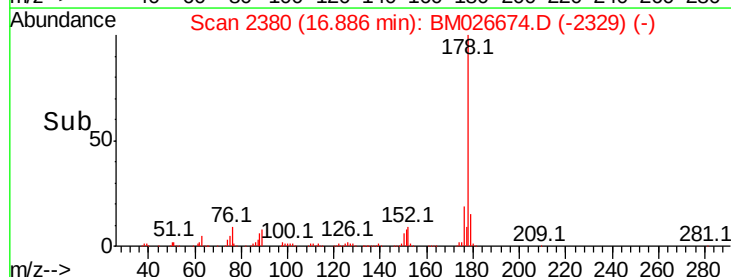
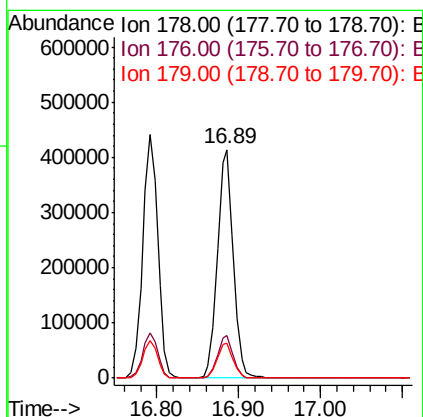
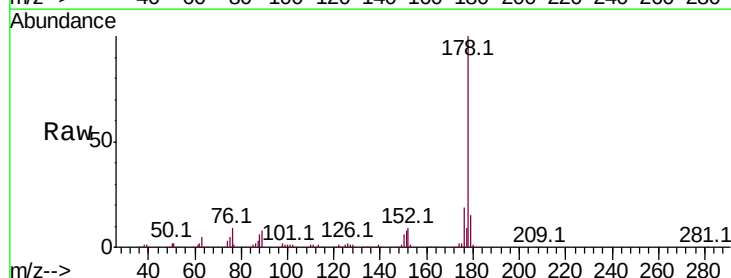
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

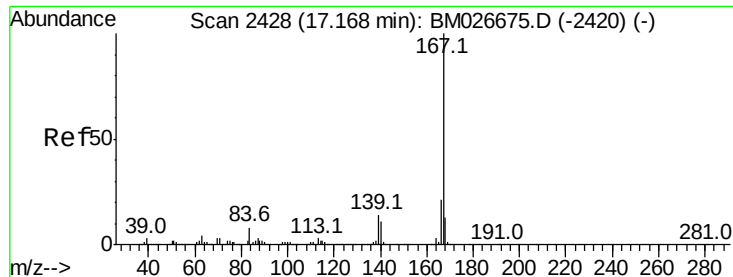
Tot Ion:178 Resp: 564517
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 15.6 12.1 18.1



#72
Anthracene
Concen: 20.280 ng
RT: 16.89 min Scan# 2380
Delta R.T. -0.00 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

Tgt Ion:178 Resp: 559296
Ion Ratio Lower Upper
178 100
176 18.5 14.7 22.1
179 15.1 12.1 18.1

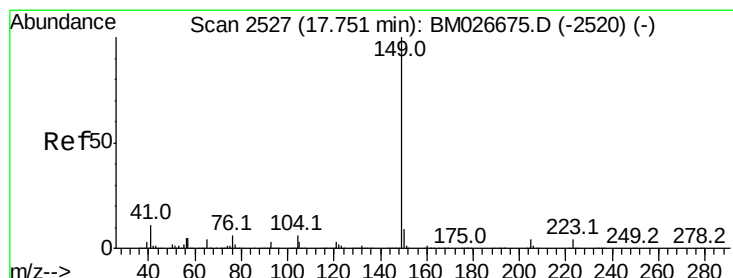
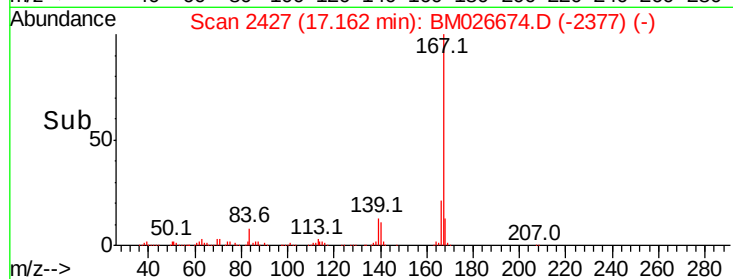
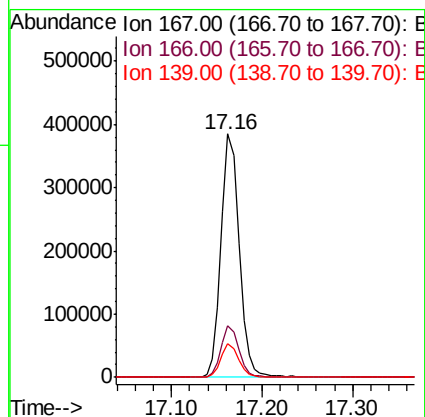
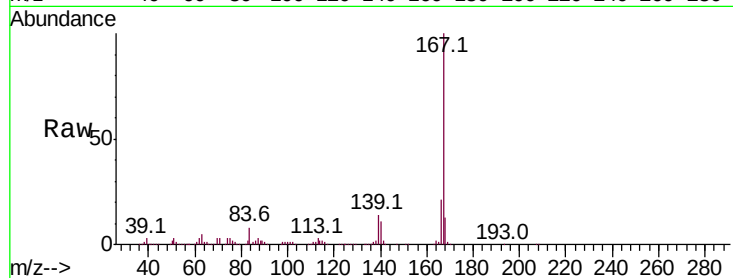




#73
 Carbazole
 Concen: 20.638 ng
 RT: 17.16 min Scan# 2427
 Delta R.T. -0.01 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 13:07

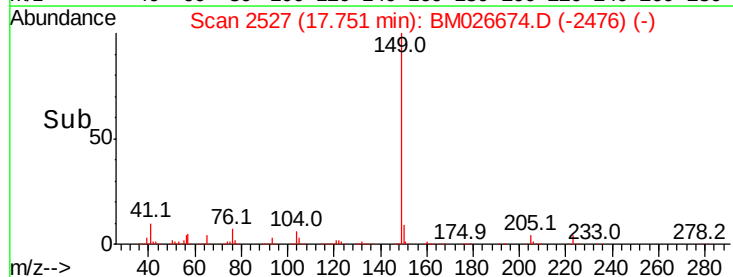
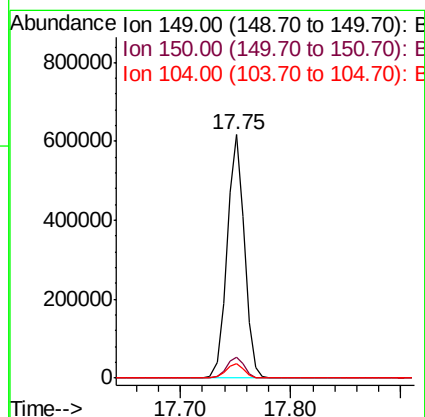
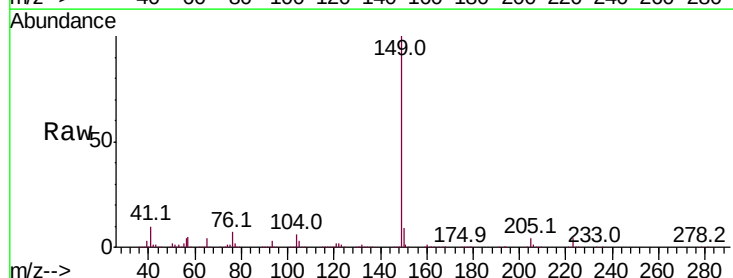
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

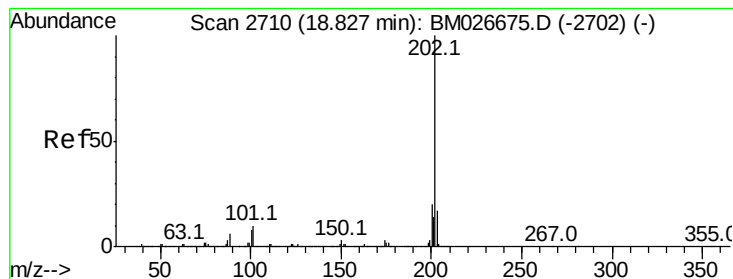
Tot Ion	Ratio	Lower	Upper
167	100		
166	21.0	16.9	25.3
139	13.6	10.8	16.2



#74
 Di-n-butylphthalate
 Concen: 20.729 ng
 RT: 17.75 min Scan# 2527
 Delta R.T. -0.00 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 13:07

Tgt Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.3	10.9
104	6.0	5.0	7.4

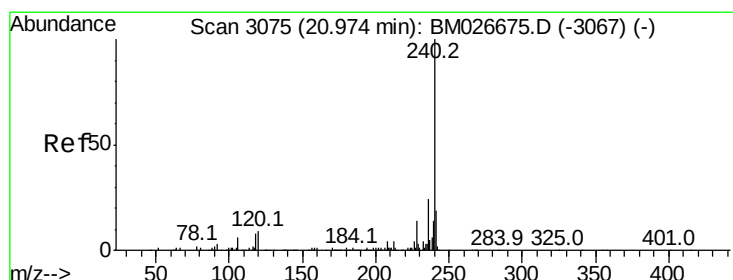
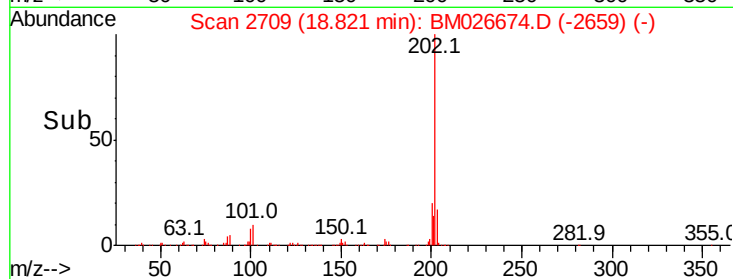
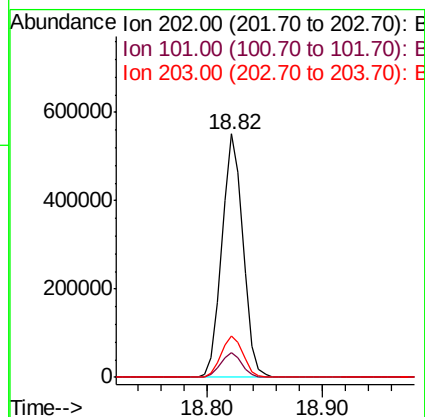
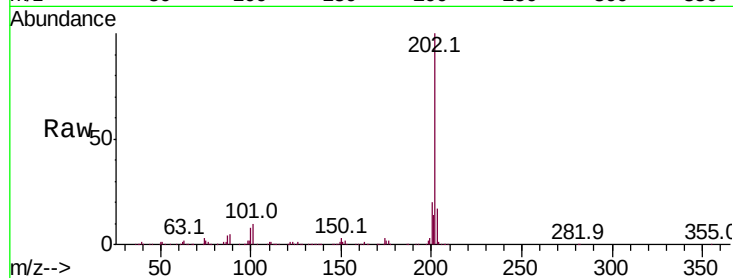




#75
 Fluoranthene
 Concen: 20.846 ng
 RT: 18.82 min Scan# 2709
 Delta R.T. -0.01 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 13:07

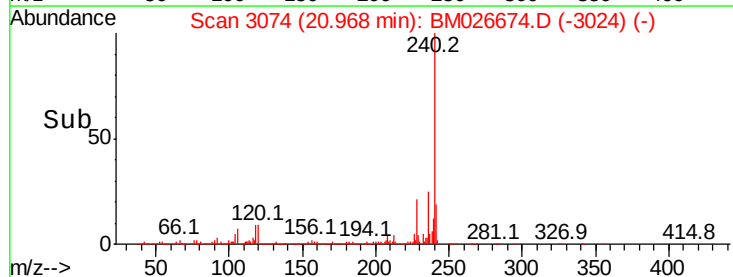
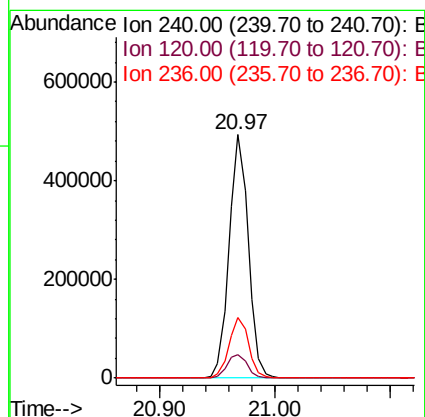
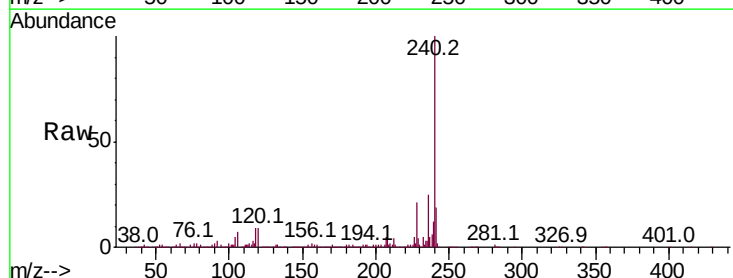
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

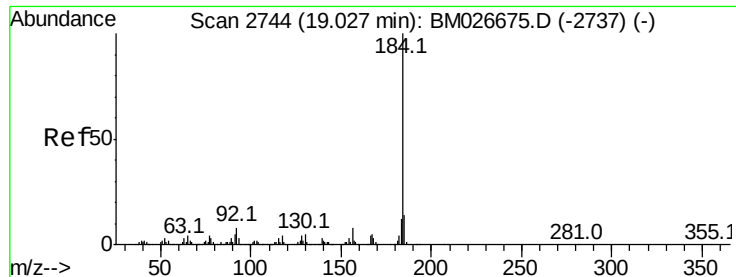
Tot Ion:	202	Resp:	697765
Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	30.1
203	16.8	0.0	37.2



#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 20.97 min Scan# 3074
 Delta R.T. -0.01 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 13:07

Tgt Ion:	240	Resp:	566987
Ion	Ratio	Lower	Upper
240	100		
120	9.5	7.3	10.9
236	25.1	19.4	29.2





#77

Benzidine

Concen: 23.522 ng

RT: 19.03 min Scan# 2744

Delta R.T. -0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

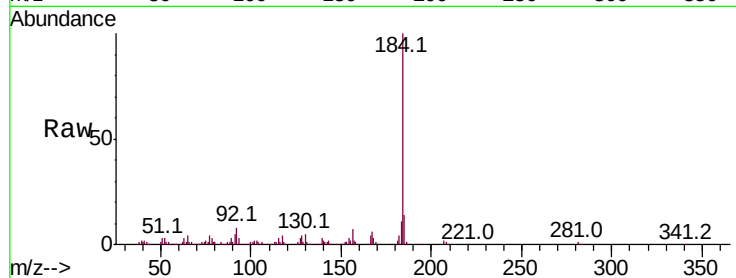
Tot Ion:184 Resp: 246405

Ion Ratio Lower Upper

184 100

185 13.8 10.9 16.3

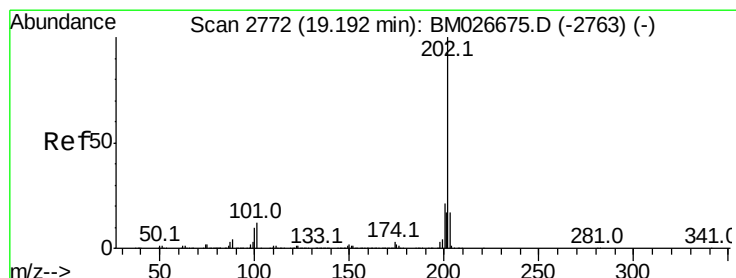
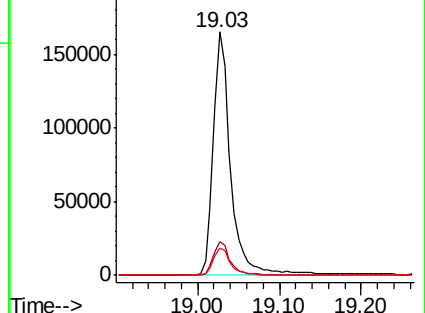
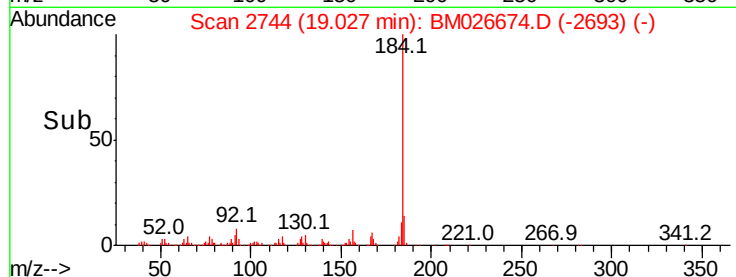
183 11.4 9.3 13.9



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



#78

Pyrene

Concen: 19.856 ng

RT: 19.19 min Scan# 2771

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

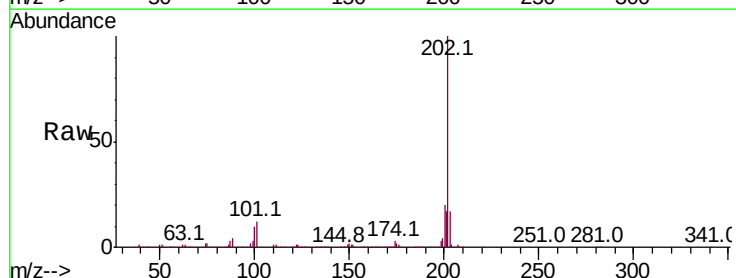
Tgt Ion:202 Resp: 735786

Ion Ratio Lower Upper

202 100

200 20.3 16.6 24.8

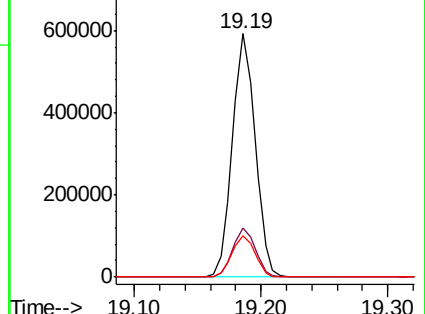
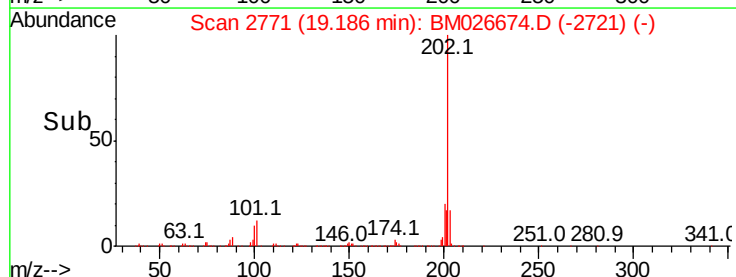
203 17.1 13.7 20.5

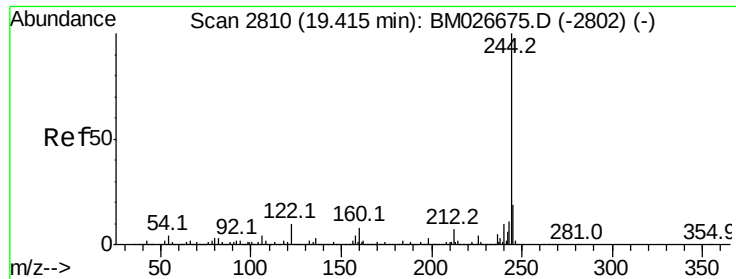


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



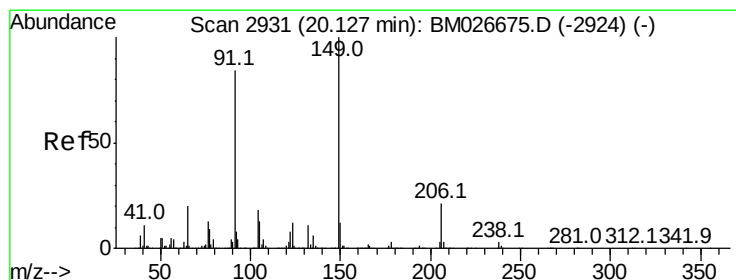
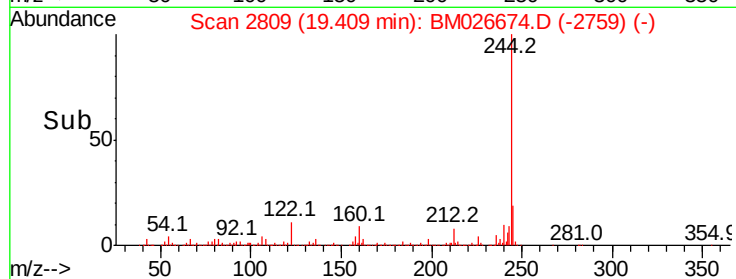
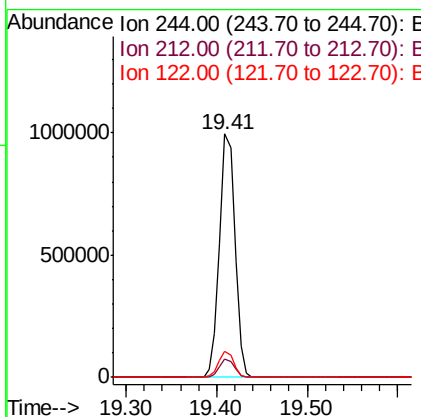
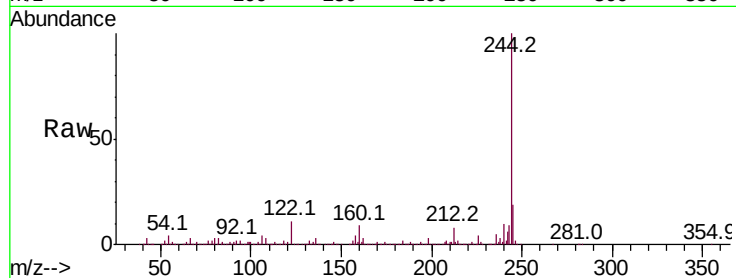


#79
 Terphenyl-d14
 Concen: 39.518 ng
 RT: 19.41 min Scan# 2809
 Delta R.T. -0.01 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 13:07

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Tot Ion:244 Resp: 1177215

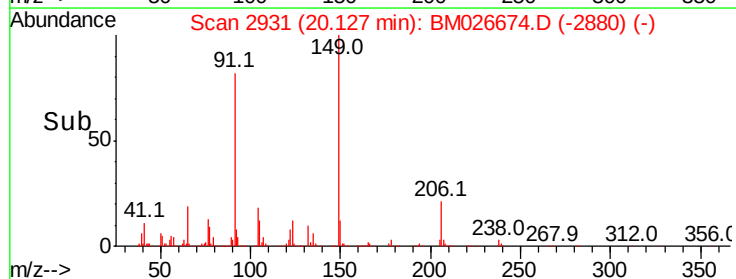
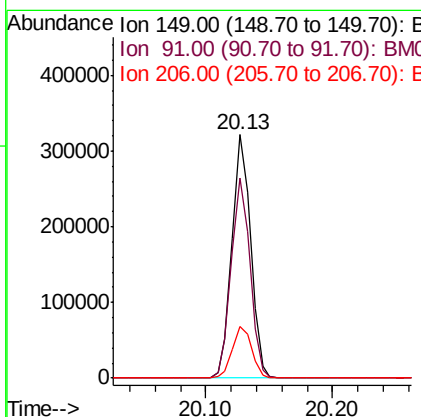
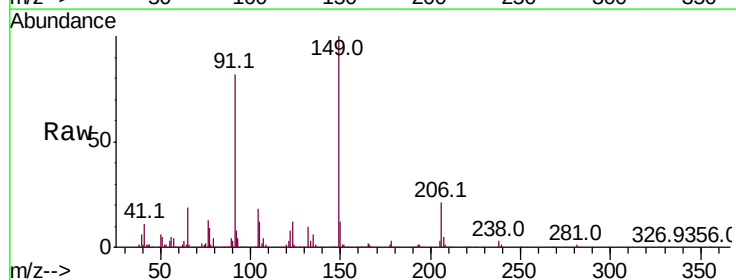
Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.9	8.9
122	10.7	8.2	12.4

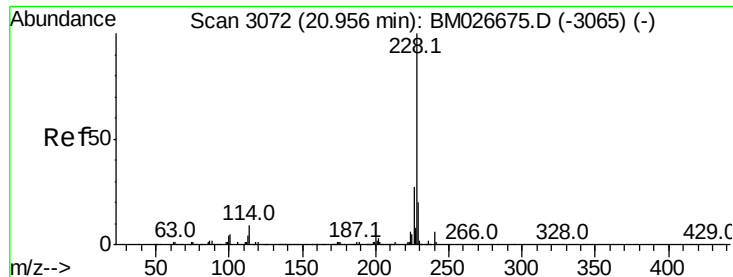


#80
 Butylbenzylphthalate
 Concen: 20.026 ng
 RT: 20.13 min Scan# 2931
 Delta R.T. -0.00 min
 Lab File: BM026674.D
 Acq: 07 Jul 2020 13:07

Tgt Ion:149 Resp: 327461

Ion	Ratio	Lower	Upper
149	100		
91	82.1	67.6	101.4
206	21.2	16.7	25.1





#81

Benzo(a)anthracene

Concen: 20.715 ng

RT: 20.95 min Scan# 3071

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

Instrument :

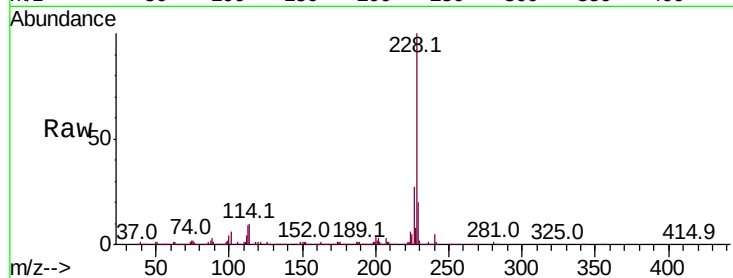
BNA_M

ClientSampleId :

SSTDIC020

Tot Ion:228 Resp: 791646

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.4	32.2
229	19.7	15.6	23.4

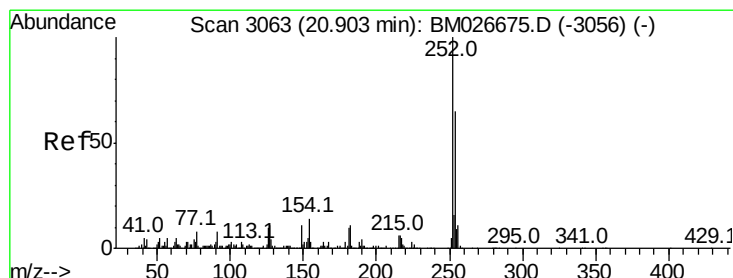
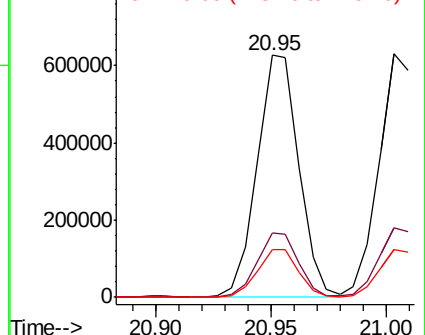
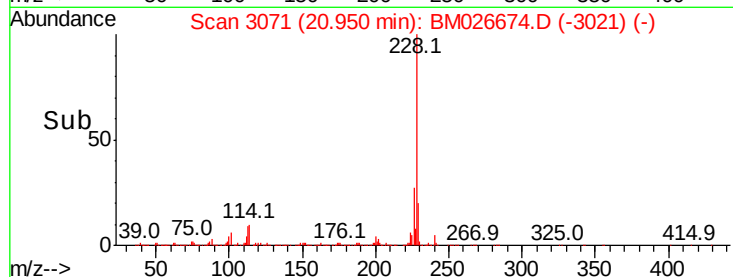


Abundance

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: 21.532 ng

RT: 20.90 min Scan# 3062

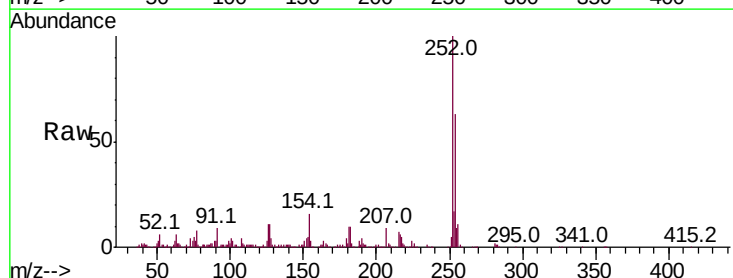
Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

Tgt Ion:252 Resp: 256751

Ion	Ratio	Lower	Upper
252	100		
254	63.4	51.9	77.9
126	11.4	8.2	12.2

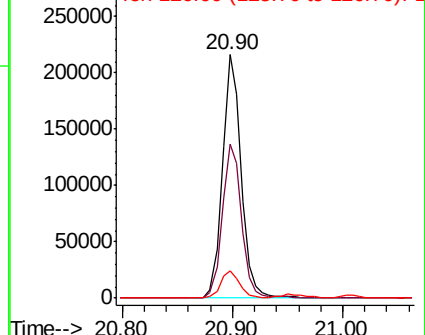
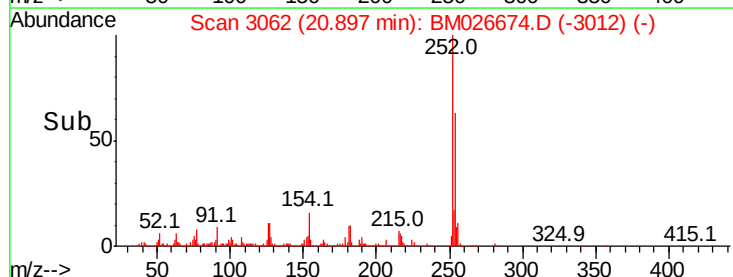


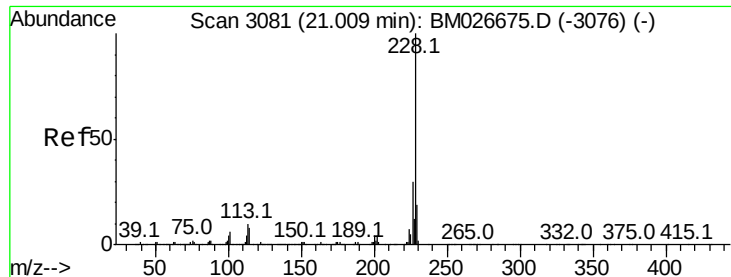
Abundance

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: 20.668 ng

RT: 21.00 min Scan# 3080

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

Instrument :

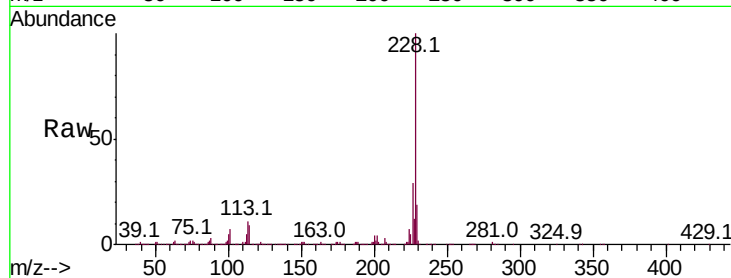
BNA_M

ClientSampleId :

SSTDIC020

Tot Ion:228 Resp: 762957

Ion	Ratio	Lower	Upper
228	100		
226	28.6	23.7	35.5
229	19.4	15.4	23.0

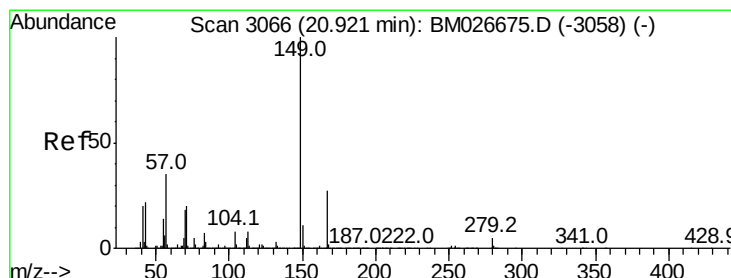
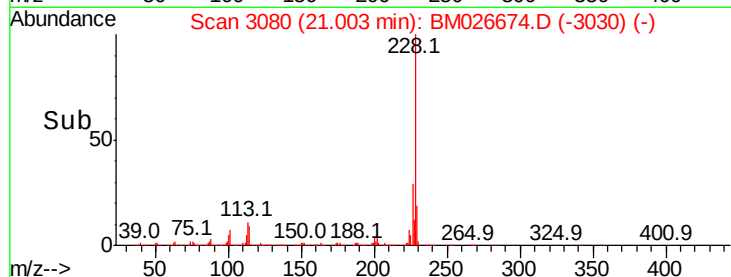
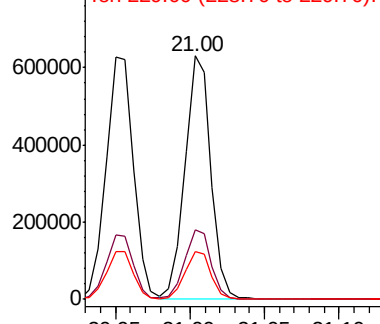


Abundance

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: 20.911 ng

RT: 20.92 min Scan# 3066

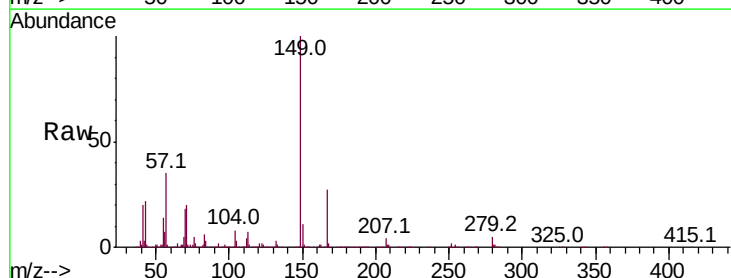
Delta R.T. -0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

Tgt Ion:149 Resp: 530395

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.9	32.9
279	4.9	3.7	5.5

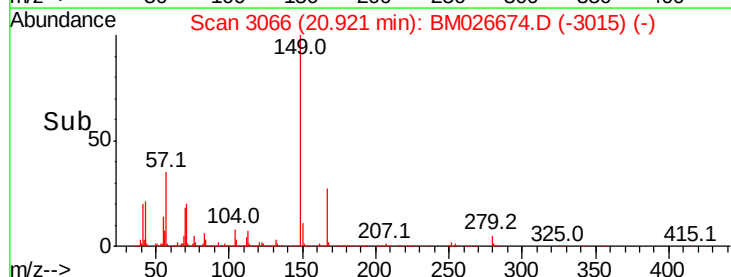
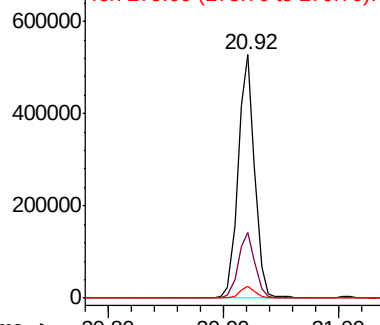


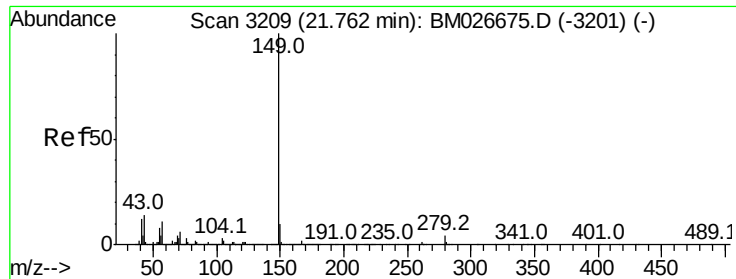
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#85

Di-n-octyl phthalate

Concen: 21.431 ng

RT: 21.76 min Scan# 3209

Delta R.T. -0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

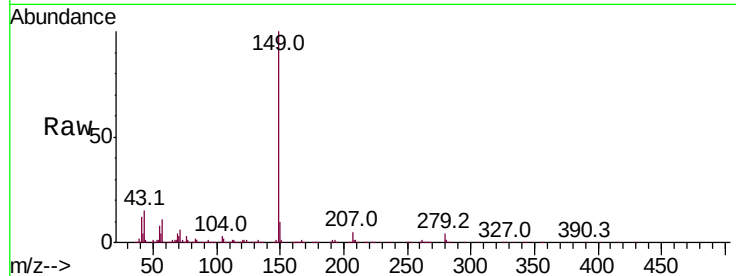
Tot Ion:149 Resp: 903346

Ion Ratio Lower Upper

149 100

167 1.5 1.3 1.9

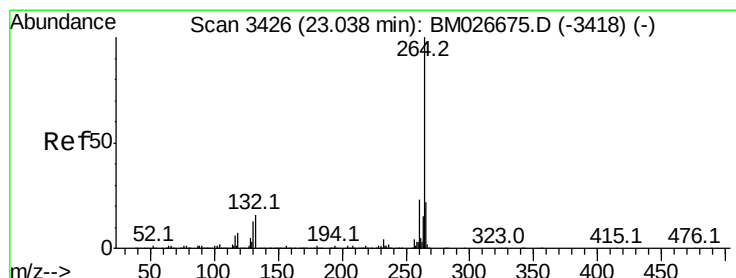
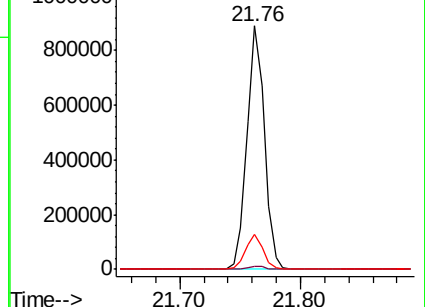
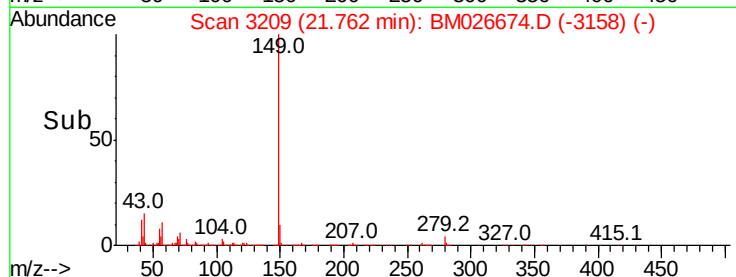
43 14.6 11.2 16.8



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. -0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

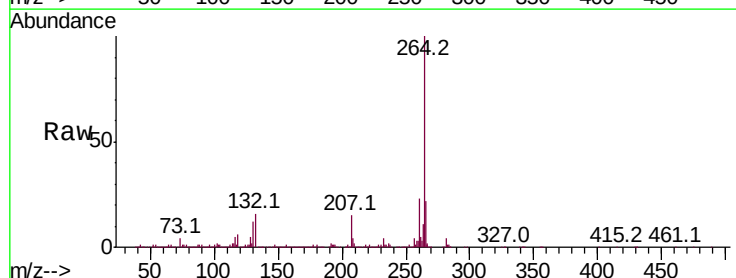
Tgt Ion:264 Resp: 617758

Ion Ratio Lower Upper

264 100

260 23.3 18.2 27.2

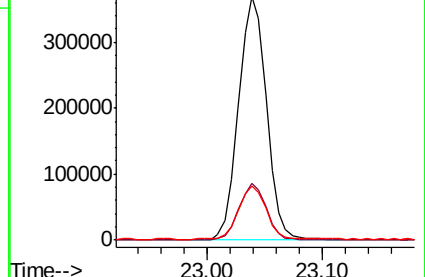
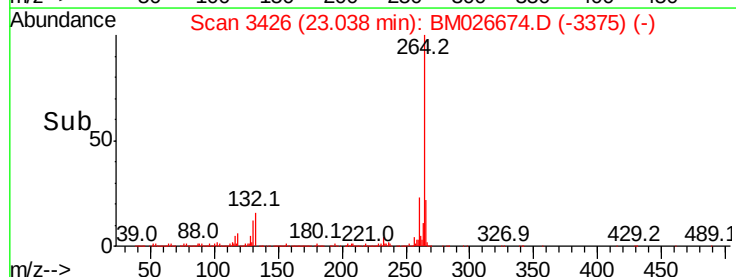
265 22.1 17.6 26.4

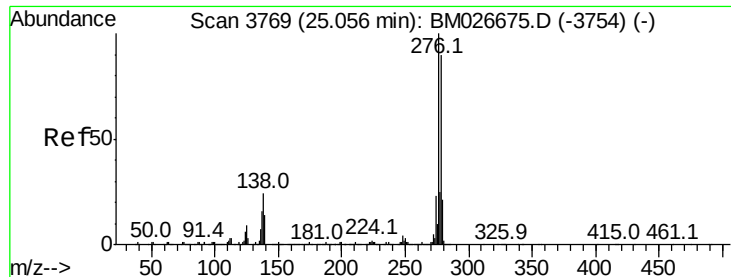


Abundance Ion 264.00 (263.70 to 264.70): E

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: 22.213 ng

RT: 25.05 min Scan# 3768

Delta R.T. -0.01 min

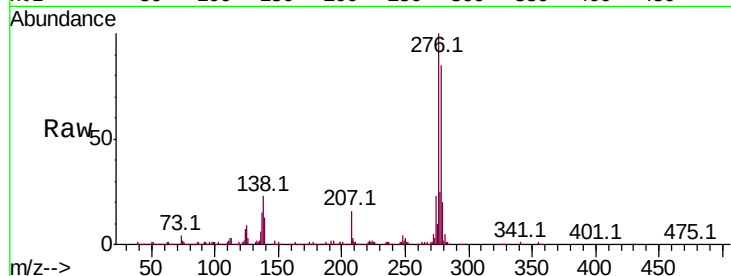
Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tot Ion:276 Resp: 911281

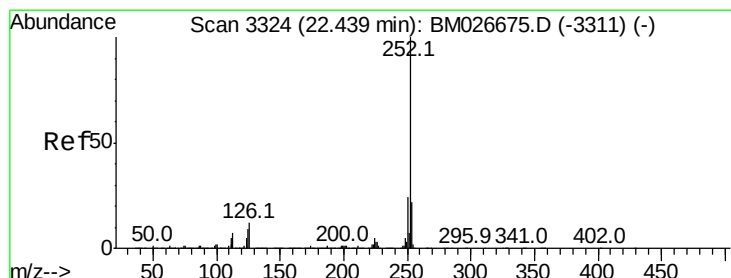
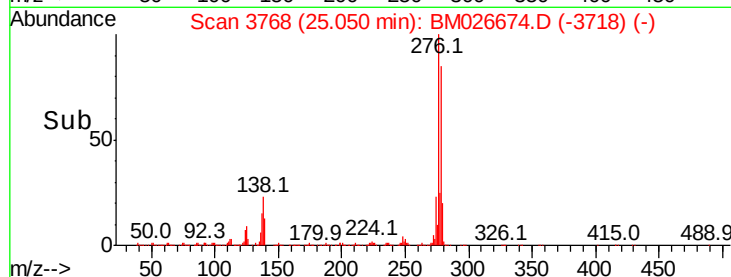
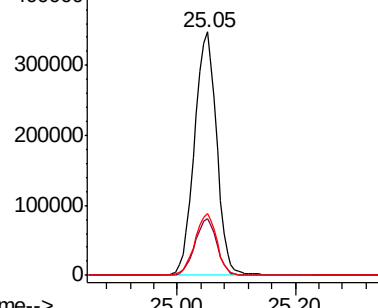
Ion	Ratio	Lower	Upper
276	100		
138	23.2	18.4	27.6
277	25.1	20.0	30.0



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#88

Benzo(b)fluoranthene

Concen: 19.760 ng

RT: 22.44 min Scan# 3324

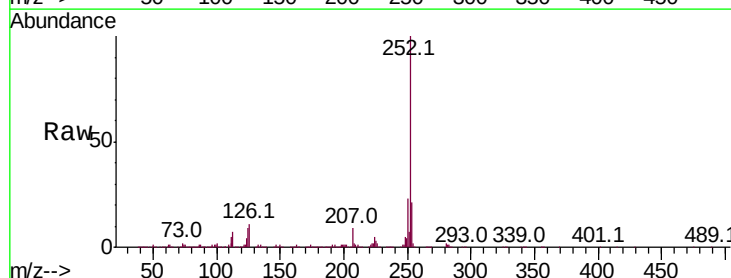
Delta R.T. -0.00 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

Tgt Ion:252 Resp: 830349

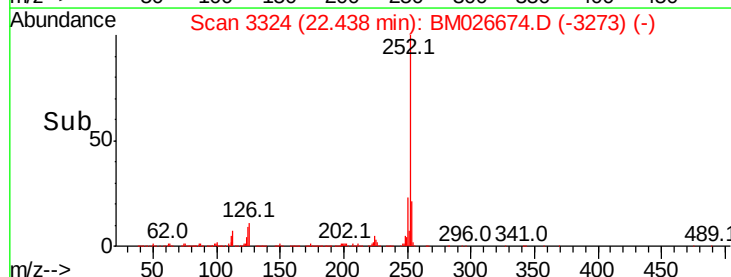
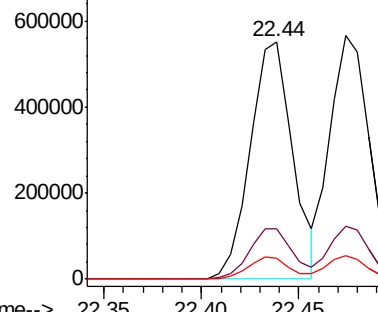
Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.5	26.3
125	9.0	7.5	11.3

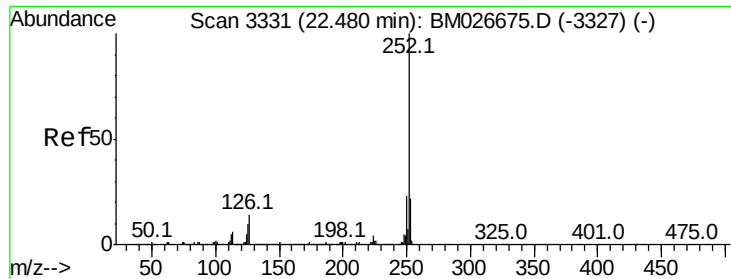


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

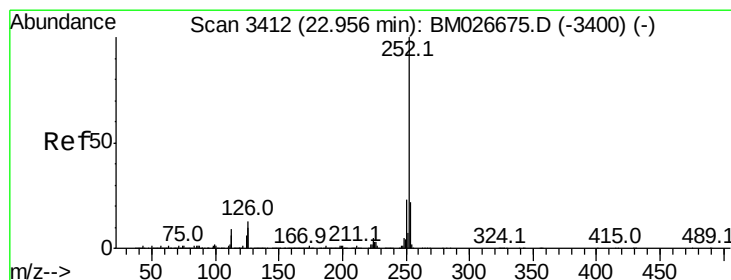
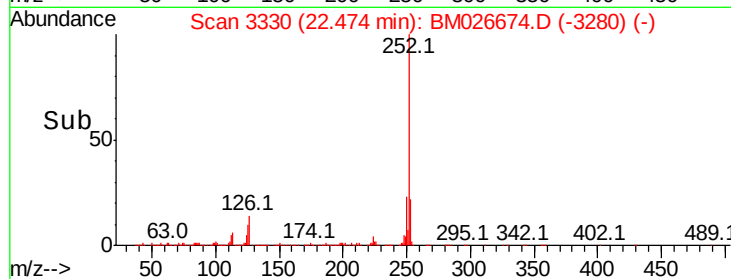
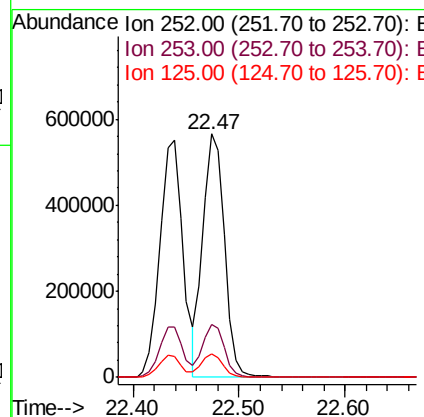
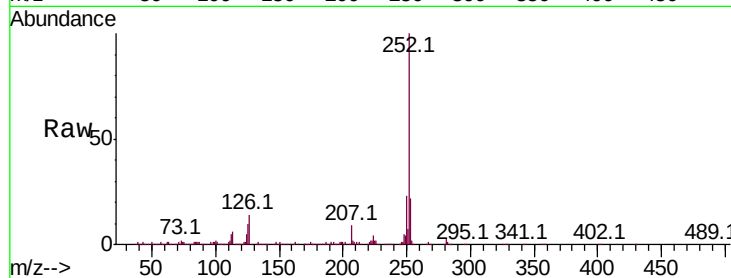




#89
Benzo(k)fluoranthene
Concen: 19.373 ng
RT: 22.47 min Scan# 3330
Delta R.T. -0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

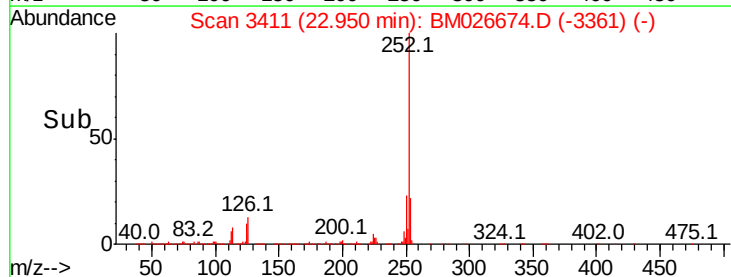
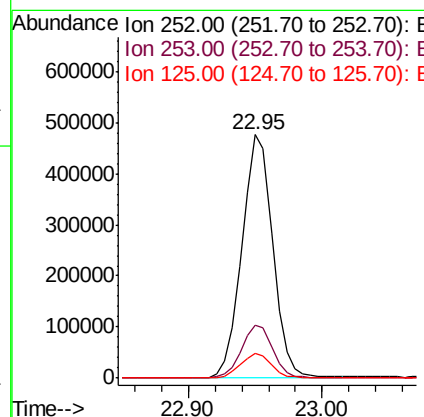
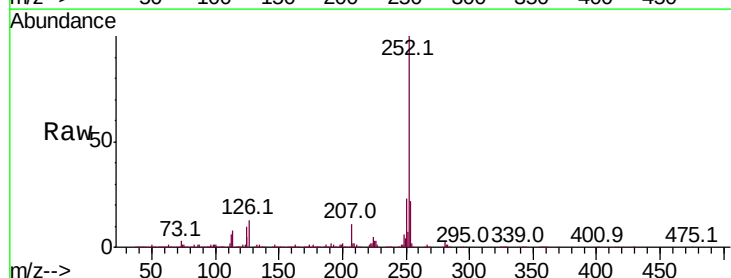
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

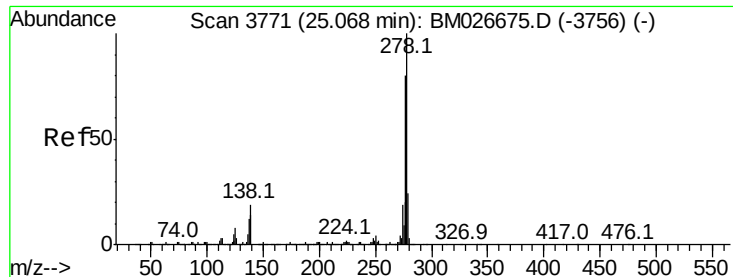
Tot Ion:252 Resp: 797610
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 9.7 7.8 11.8



#90
Benzo(a)pyrene
Concen: 20.078 ng
RT: 22.95 min Scan# 3411
Delta R.T. -0.01 min
Lab File: BM026674.D
Acq: 07 Jul 2020 13:07

Tgt Ion:252 Resp: 760425
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.2
125 10.3 8.2 12.4





#91

Dibenzo(a,h)anthracene

Concen: 21.997 ng

RT: 25.06 min Scan# 3769

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

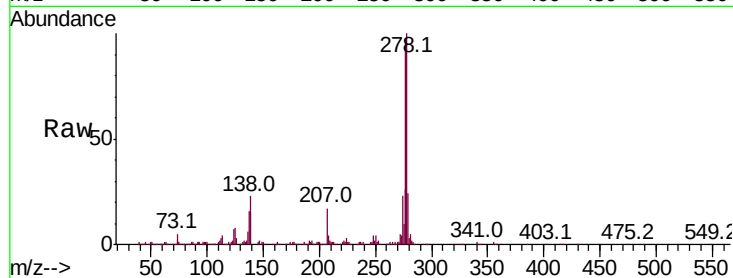
Tot Ion:278 Resp: 762533

Ion Ratio Lower Upper

278 100

139 15.4 11.2 16.8

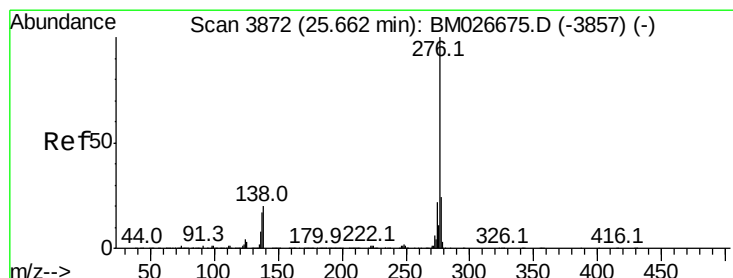
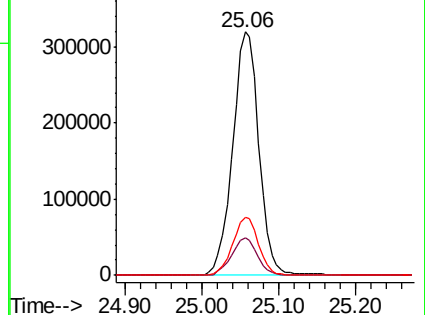
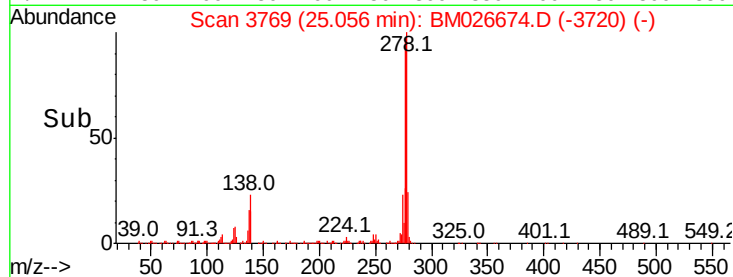
279 23.7 19.0 28.4



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#92

Benzo(g,h,i)perylene

Concen: 22.742 ng

RT: 25.66 min Scan# 3871

Delta R.T. -0.01 min

Lab File: BM026674.D

Acq: 07 Jul 2020 13:07

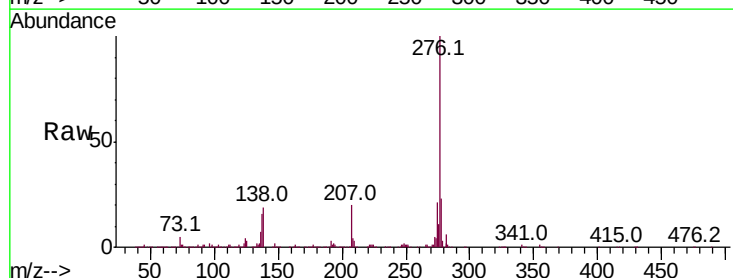
Tgt Ion:276 Resp: 725987

Ion Ratio Lower Upper

276 100

277 23.0 19.1 28.7

138 18.6 15.8 23.8



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

