

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070720\
 Data File : BM026662.D
 Acq On : 06 Jul 2020 13:29
 Operator : JU/CG
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Quant Time: Jul 06 18:29:15 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 06 18:20:58 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.33	152	71125	20.00	ng	0.00
21) Naphthalene-d8	10.09	136	311685	20.00	ng	0.00
39) Acenaphthene-d10	13.99	164	212155	20.00	ng	0.00
64) Phenanthrene-d10	16.75	188	480686	20.00	ng	0.00
76) Chrysene-d12	20.97	240	564014	20.00	ng	0.00
86) Perylene-d12	23.05	264	607211	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	4.97	112	43654	10.14	ng	0.00
7) Phenol-d6	6.54	99	60633	9.06	ng	0.00
23) Nitrobenzene-d5	8.48	82	68656	9.34	ng	0.00
42) 2,4,6-Tribromophenol	15.50	330	26289	8.58	ng	0.00
45) 2-Fluorobiphenyl	12.60	172	151239	9.45	ng	0.00
79) Terphenyl-d14	19.42	244	274926	9.28	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.96	88	11296	5.498	ng	98
3) Pyridine	3.37	79	29133	4.900	ng	87
4) n-Nitrosodimethylamine	3.28	42	16216	4.799	ng	# 83
6) Aniline	6.68	93	40115	4.864	ng	98
8) 2-Chlorophenol	6.90	128	23774	4.745	ng	99
9) Benzaldehyde	6.50	77	18121	4.953	ng	95
10) Phenol	6.56	94	30866	4.655	ng	99
11) bis(2-Chloroethyl)ether	6.78	93	27451	4.990	ng	99
12) 1,3-Dichlorobenzene	7.22	146	28088	5.108	ng	99
13) 1,4-Dichlorobenzene	7.37	146	28585	5.104	ng	97
14) 1,2-Dichlorobenzene	7.68	146	27751	5.001	ng	94
15) Benzyl Alcohol	7.59	79	26334	4.612	ng	96
16) 2,2'-oxybis(1-Chloropropan	7.87	45	58144	5.149	ng	98
17) 2-Methylphenol	7.79	107	23235	4.677	ng	100
18) Hexachloroethane	8.38	117	11003	4.971	ng	98
19) n-Nitroso-di-n-propylamine	8.15	70	26172	4.755	ng	99
20) 3+4-Methylphenols	8.13	107	31689	4.595	ng	96
22) Acetophenone	8.16	105	40776	4.589	ng	# 94
24) Nitrobenzene	8.52	77	36390	4.758	ng	100
25) Isophorone	9.05	82	64528	4.619	ng	100
26) 2-Nitrophenol	9.23	139	12182	4.212	ng	88
27) 2,4-Dimethylphenol	9.30	122	21157	4.597	ng	98
28) bis(2-Chloroethoxy)methane	9.54	93	37061	4.813	ng	99
29) 2,4-Dichlorophenol	9.76	162	22398	4.411	ng	96
30) 1,2,4-Trichlorobenzene	9.96	180	27653	4.862	ng	95
31) Naphthalene	10.13	128	86163	4.963	ng	98
33) 4-Chloroaniline	10.28	127	33863	4.484	ng	98
34) Hexachlorobutadiene	10.43	225	18812	4.987	ng	93
35) Caprolactam	11.05	113	7526	4.223	ng	# 84
36) 4-Chloro-3-methylphenol	11.41	107	28492	4.494	ng	95
37) 2-Methylnaphthalene	11.76	142	61464	4.816	ng	98
38) 1-Methylnaphthalene	11.99	142	59193	4.857	ng	98
40) 1,2,4,5-Tetrachlorobenzene	12.15	216	32350	4.663	ng	98
43) 2,4,6-Trichlorophenol	12.41	196	18900	4.159	ng	96

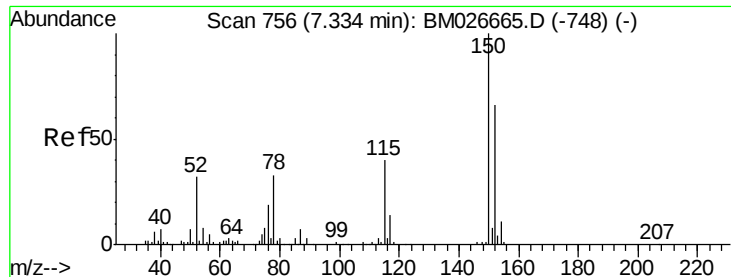
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070720\
 Data File : BM026662.D
 Acq On : 06 Jul 2020 13:29
 Operator : JU/CG
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Quant Time: Jul 06 18:29:15 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 06 18:20:58 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.49	196	22239	4.199	ng	97
46) 1,1'-Biphenyl	12.81	154	81569	4.825	ng	98
47) 2-Chloronaphthalene	12.85	162	64375	4.740	ng	97
48) 2-Nitroaniline	13.07	65	22277	4.018	ng	93
49) Acenaphthylene	13.70	152	99908	4.606	ng	99
50) Dimethylphthalate	13.47	163	86709	4.830	ng	99
51) 2,6-Dinitrotoluene	13.59	165	17943	4.629	ng	96
52) Acenaphthene	14.06	154	63358	4.816	ng	99
53) 3-Nitroaniline	13.92	138	16004	3.952	ng #	98
55) Dibenzofuran	14.40	168	101456	4.732	ng	99
57) 2,4-Dinitrotoluene	14.39	165	21820	3.961	ng #	82
58) Fluorene	15.05	166	81900	4.627	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.65	232	20293	4.410	ng #	98
60) Diethylphthalate	14.86	149	87773	4.643	ng	99
61) 4-Chlorophenyl-phenylether	15.06	204	45618	4.749	ng	97
62) 4-Nitroaniline	15.10	138	13221m	3.232	ng	
63) Azobenzene	15.35	77	92490	4.463	ng	95
66) n-Nitrosodiphenylamine	15.28	169	71676	4.629	ng	98
67) 4-Bromophenyl-phenylether	15.96	248	28441	4.744	ng	98
68) Hexachlorobenzene	16.06	284	29956	4.772	ng	97
69) Atrazine	16.25	200	19465	4.230	ng	99
71) Phenanthrene	16.79	178	135714	4.776	ng	99
72) Anthracene	16.89	178	131366	4.642	ng	99
73) Carbazole	17.17	167	118851	4.447	ng	99
74) Di-n-butylphthalate	17.75	149	141392	4.230	ng	99
75) Fluoranthene	18.83	202	161840	4.712	ng	98
78) Pyrene	19.19	202	168782	4.579	ng	100
80) Butylbenzylphthalate	20.13	149	66163	4.068	ng	98
81) Benzo(a)anthracene	20.96	228	185203	4.872	ng	99
82) 3,3'-Dichlorobenzidine	20.90	252	53680	4.525	ng	97
83) Chrysene	21.01	228	181184	4.934	ng	99
84) Bis(2-ethylhexyl)phthalate	20.93	149	104431	4.139	ng #	98
85) Di-n-octyl phthalate	21.77	149	179943	4.291	ng	97
87) Indeno(1,2,3-cd)pyrene	25.06	276	219898	5.453	ng	99
88) Benzo(b)fluoranthene	22.44	252	194218	4.702	ng	99
89) Benzo(k)fluoranthene	22.48	252	191603	4.735	ng	98
90) Benzo(a)pyrene	22.96	252	174374	4.684	ng	98
91) Dibenzo(a,h)anthracene	25.06	278	185829	5.454	ng	99
92) Benzo(g,h,i)perylene	25.66	276	180310	5.746	ng	97

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

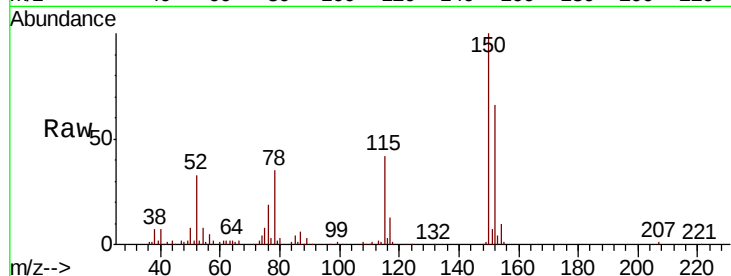


#1

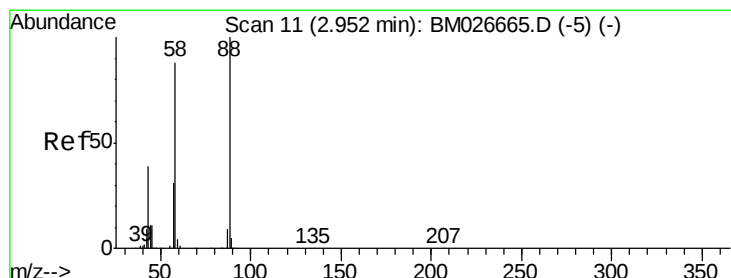
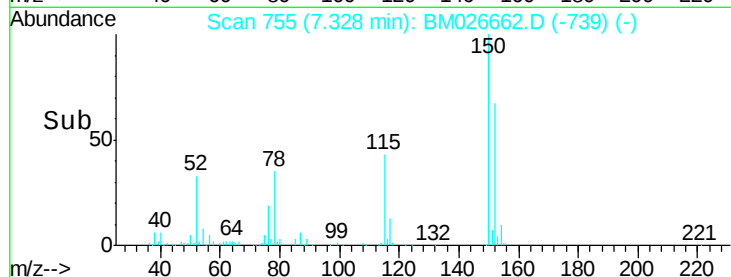
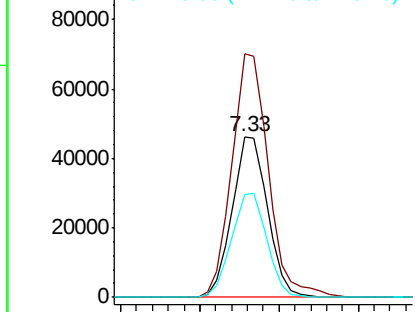
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.33 min Scan# 755
Delta R.T. -0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion:152 Resp: 71125
Ion Ratio Lower Upper
152 100
150 151.5 121.1 181.7
115 64.2 48.6 73.0



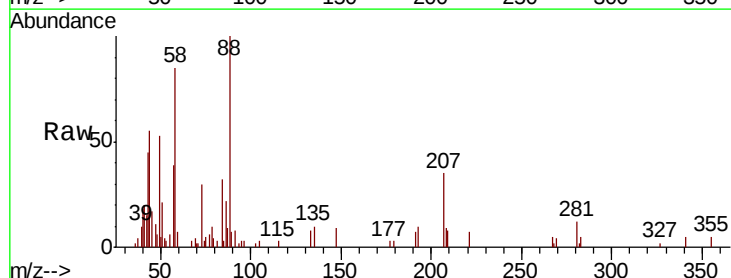
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



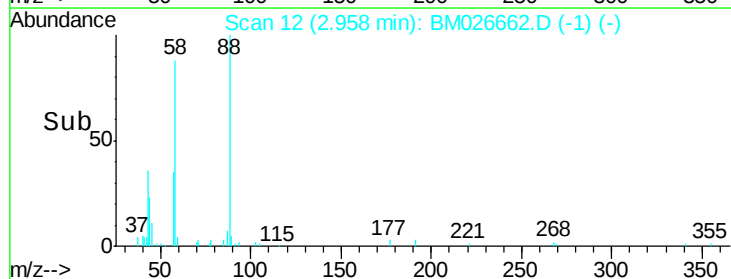
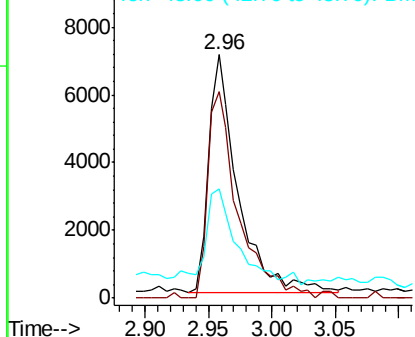
#2

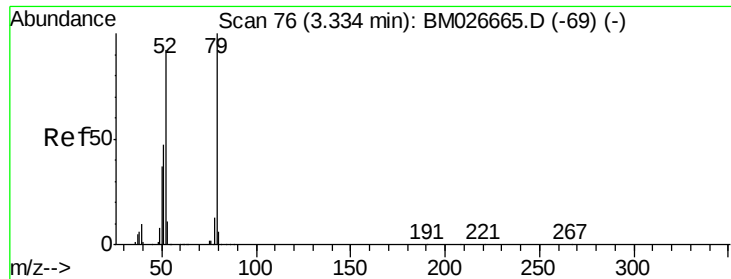
1,4-Dioxane
Concen: 5.498 ng
RT: 2.96 min Scan# 12
Delta R.T. 0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Tgt Ion: 88 Resp: 11296
Ion Ratio Lower Upper
88 100
58 91.4 72.2 108.4
43 40.6 34.4 51.6



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





#3

Pvridine

Concen: 4.900 ng

RT: 3.37 min Scan# 82

Delta R.T. 0.04 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

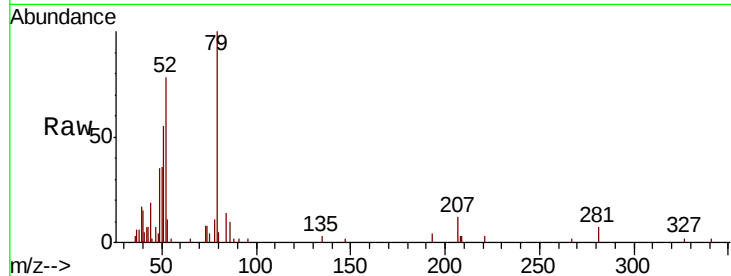
Tot Ion: 79 Resp: 29133

Ion Ratio Lower Upper

79 100

52 78.3 73.4 110.0

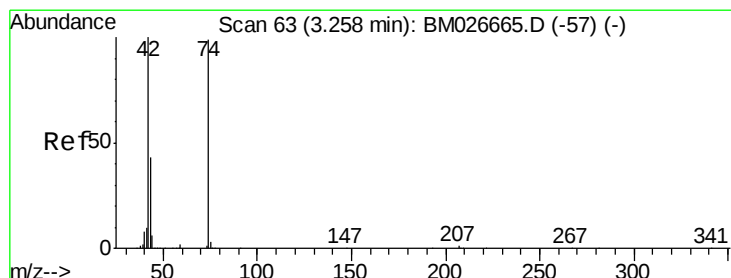
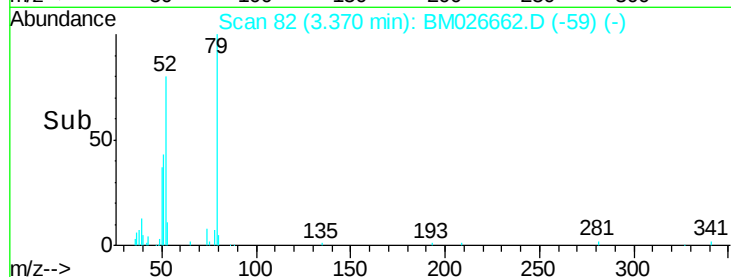
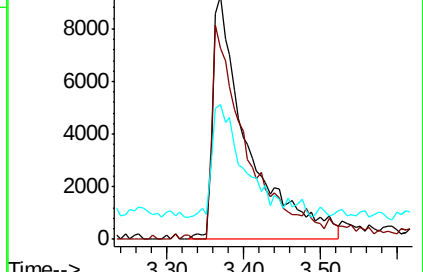
51 55.1 38.4 57.6



Abundance Ion 79.00 (78.70 to 79.70): BM026662.D (-59) (-)

Ion 52.00 (51.70 to 52.70): BM026662.D (-59) (-)

Ion 51.00 (50.70 to 51.70): BM026662.D (-59) (-)



#4

n-Nitrosodimethylamine

Concen: 4.799 ng

RT: 3.28 min Scan# 66

Delta R.T. 0.02 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

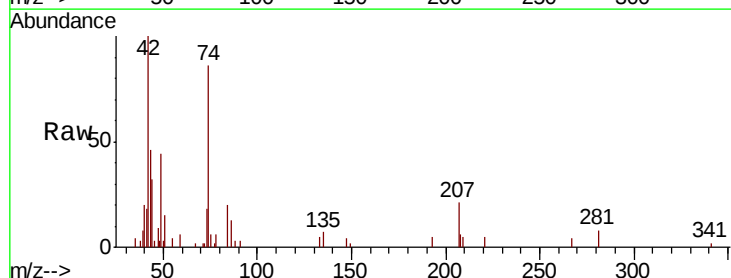
Tgt Ion: 42 Resp: 16216

Ion Ratio Lower Upper

42 100

74 85.7 79.2 118.8

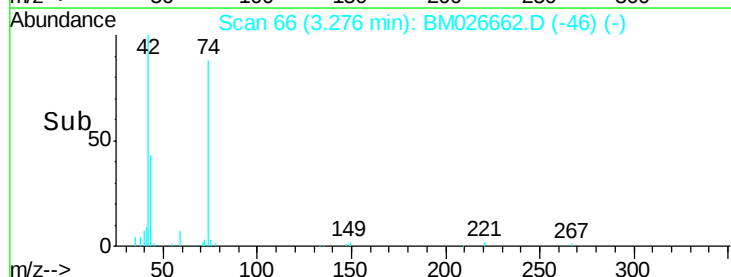
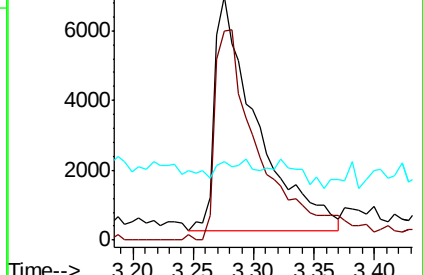
44 32.4 5.0 7.4#

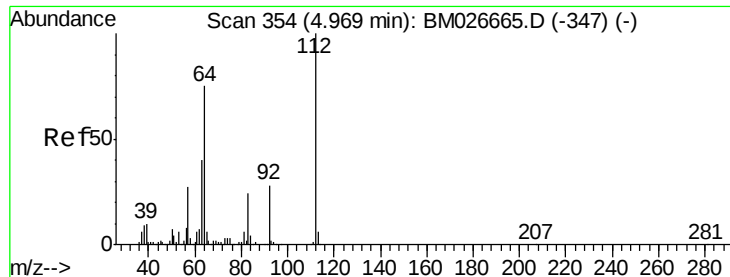


Abundance Ion 42.00 (41.70 to 42.70): BM026662.D (-46) (-)

Ion 74.00 (73.70 to 74.70): BM026662.D (-46) (-)

Ion 44.00 (43.70 to 44.70): BM026662.D (-46) (-)





#5

2-Fluorophenol

Concen: 10.139 ng

RT: 4.97 min Scan# 354

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

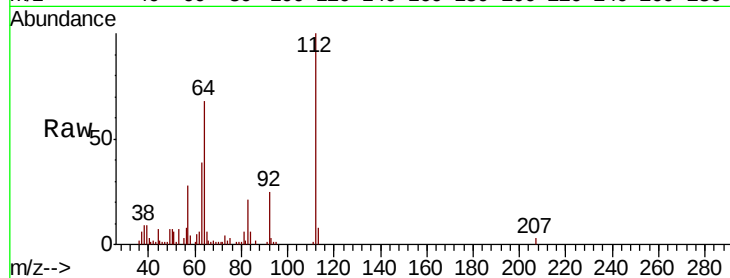
Tot Ion: 112 Resp: 43654

Ion Ratio Lower Upper

112 100

64 67.5 59.8 89.6

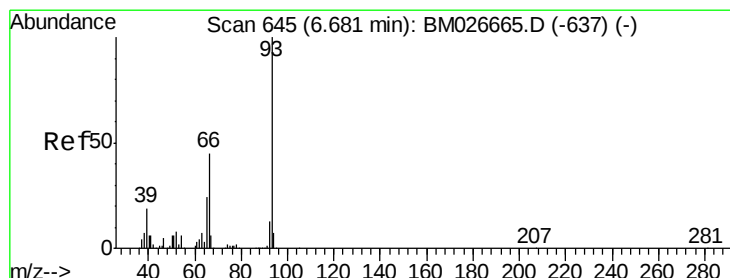
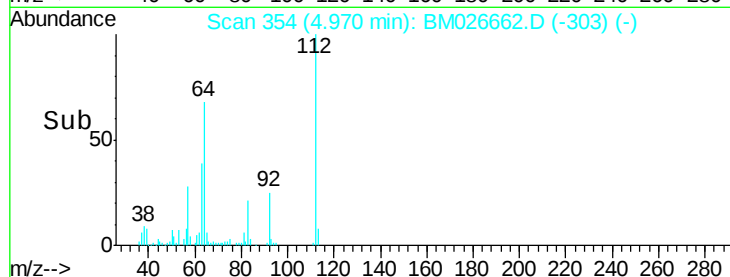
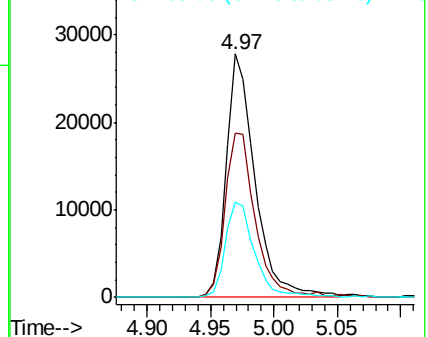
63 39.2 32.2 48.4



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): B

Ion 63.00 (62.70 to 63.70): B



#6

Aniline

Concen: 4.864 ng

RT: 6.68 min Scan# 645

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

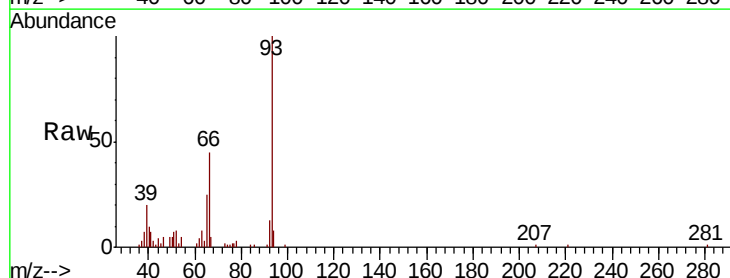
Tgt Ion: 93 Resp: 40115

Ion Ratio Lower Upper

93 100

66 44.6 36.4 54.6

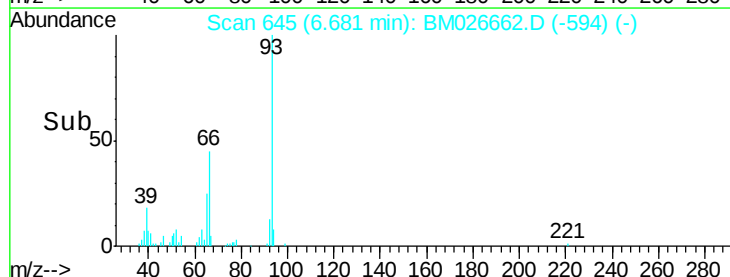
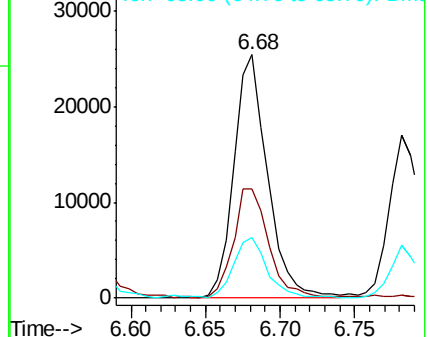
65 25.0 19.0 28.4

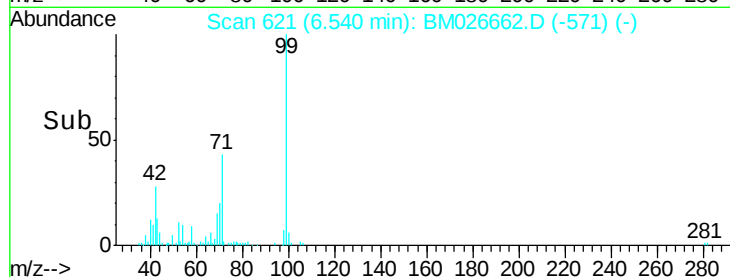
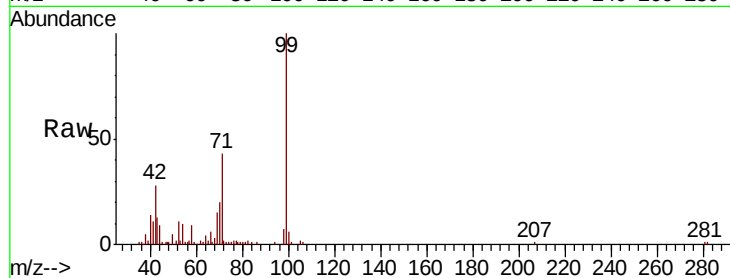
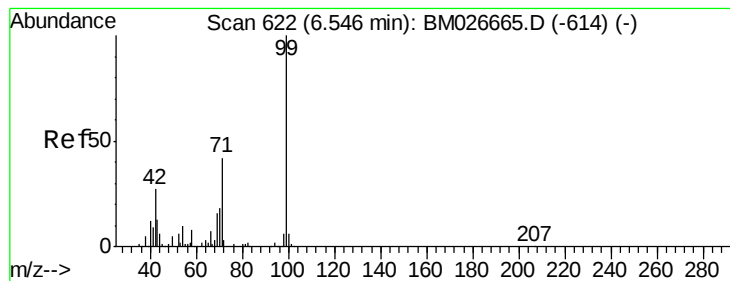


Abundance Ion 93.00 (92.70 to 93.70): B

Ion 66.00 (65.70 to 66.70): B

Ion 65.00 (64.70 to 65.70): B





#7

Phenol-d6

Concen: 9.056 ng

RT: 6.54 min Scan# 621

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

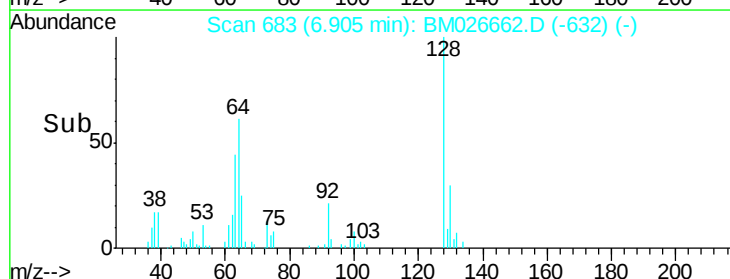
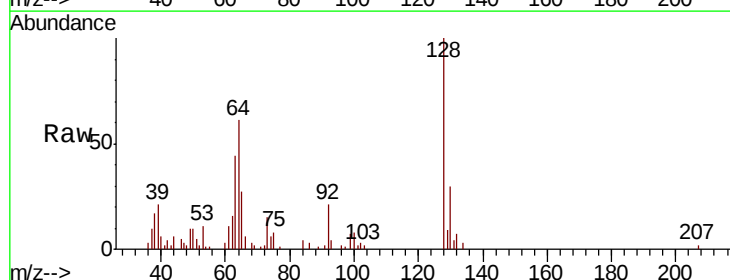
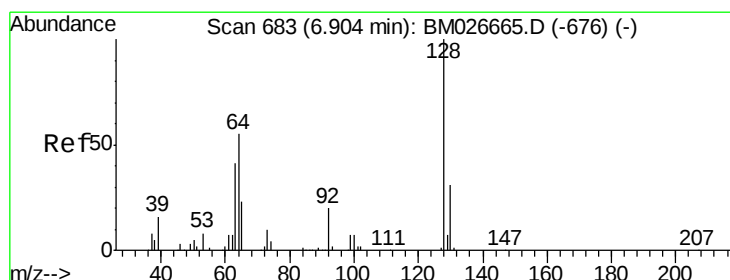
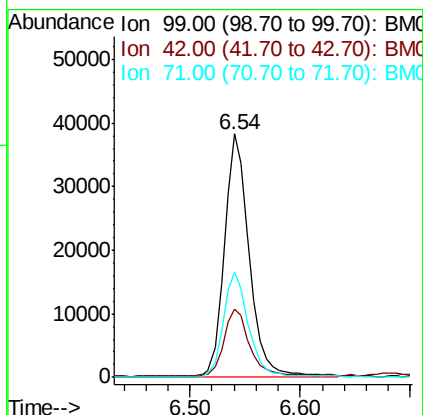
Tot Ion: 99 Resp: 60633

Ion Ratio Lower Upper

99 100

42 28.2 22.0 33.0

71 43.3 33.8 50.8



#8

2-Chlorophenol

Concen: 4.745 ng

RT: 6.90 min Scan# 683

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

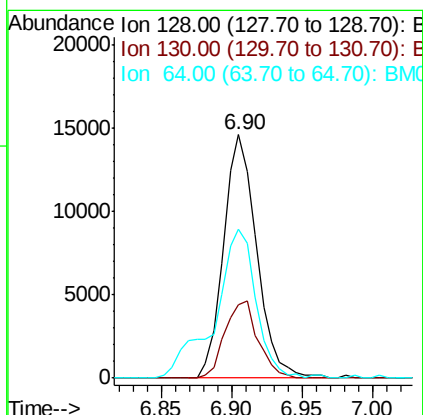
Tgt Ion: 128 Resp: 23774

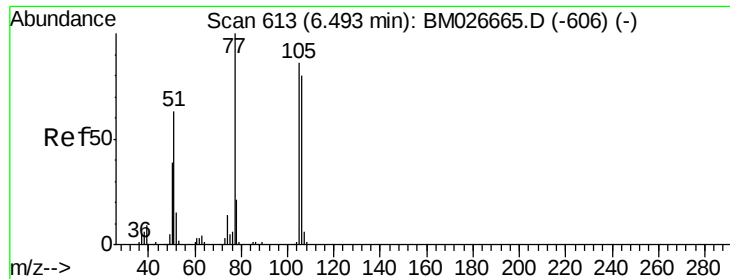
Ion Ratio Lower Upper

128 100

130 30.2 11.2 51.2

64 61.3 42.1 82.1





#9

Benzaldehyd

Concen: 4.953 ng

RT: 6.50 min Scan# 614

Delta R.T. 0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

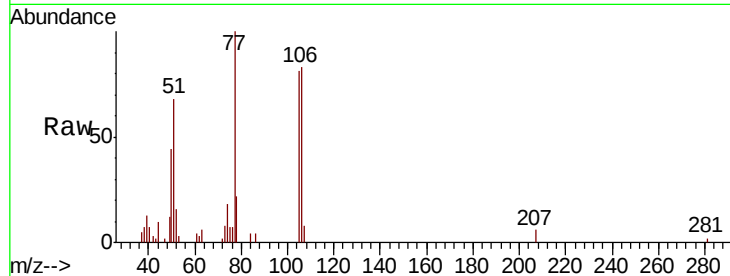
Tot Ion: 77 Resp: 18121

Ion Ratio Lower Upper

77 100

105 80.9 66.1 106.1

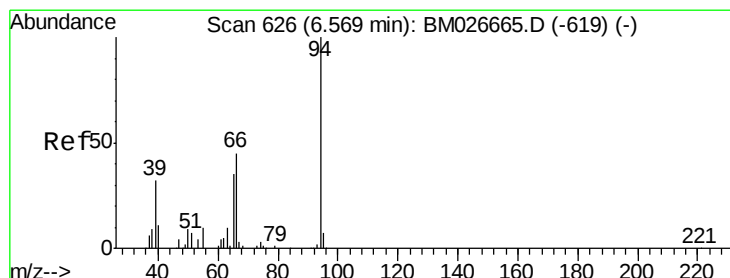
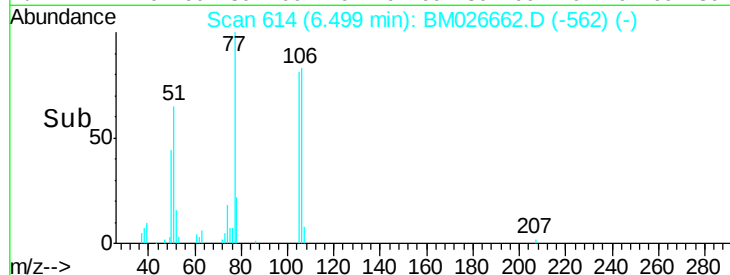
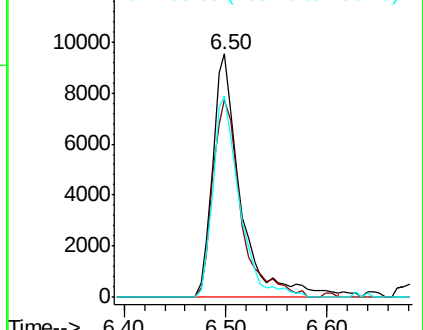
106 82.9 59.9 99.9



Abundance Ion 77.00 (76.70 to 77.70): BM0

Ion 105.00 (104.70 to 105.70): B

Ion 106.00 (105.70 to 106.70): B



#10

Phenol

Concen: 4.655 ng

RT: 6.56 min Scan# 625

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

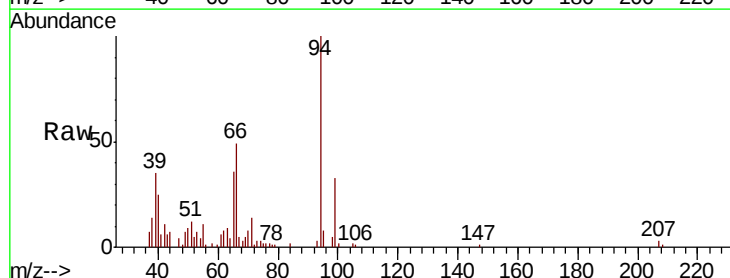
Tgt Ion: 94 Resp: 30866

Ion Ratio Lower Upper

94 100

65 36.3 15.6 55.6

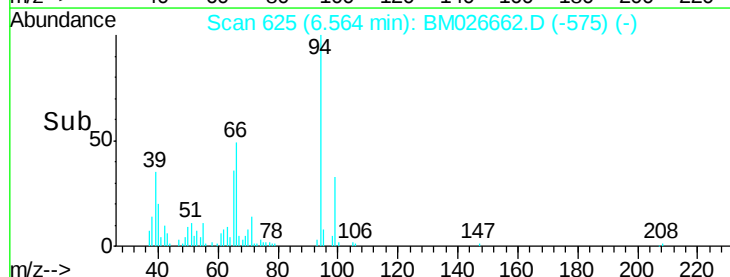
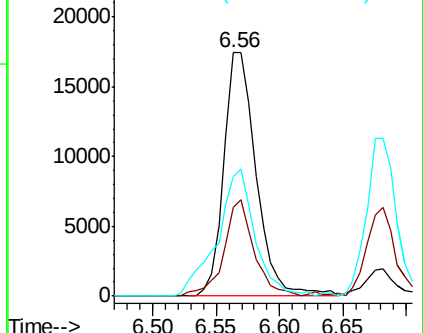
66 48.9 28.8 68.8

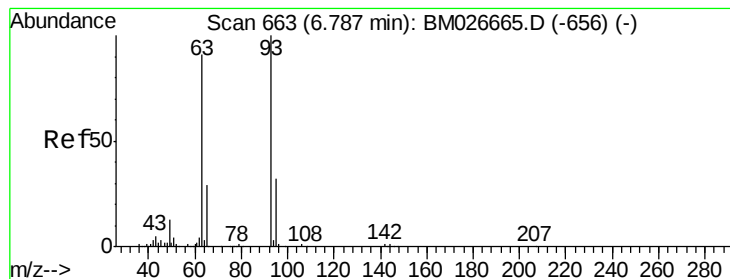


Abundance Ion 94.00 (93.70 to 94.70): BM0

Ion 65.00 (64.70 to 65.70): BM0

Ion 66.00 (65.70 to 66.70): BM0





#11

bis(2-Chloroethyl)ether

Concen: 4.990 ng

RT: 6.78 min Scan# 662

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

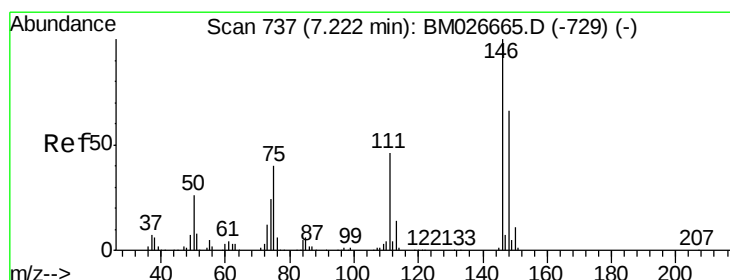
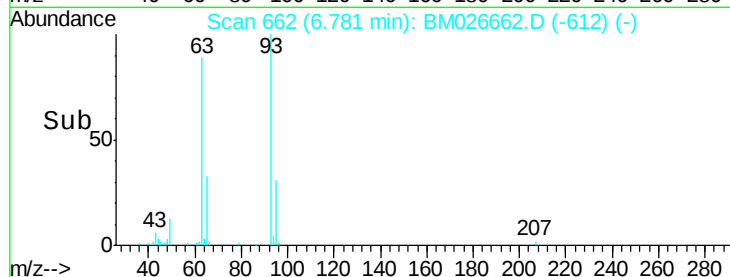
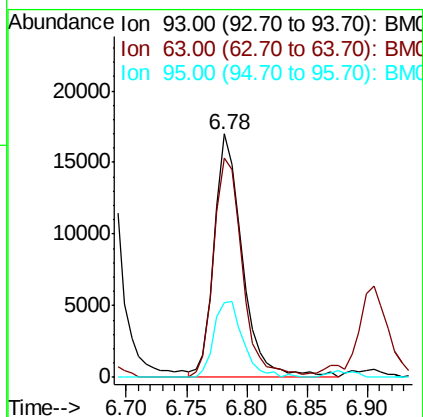
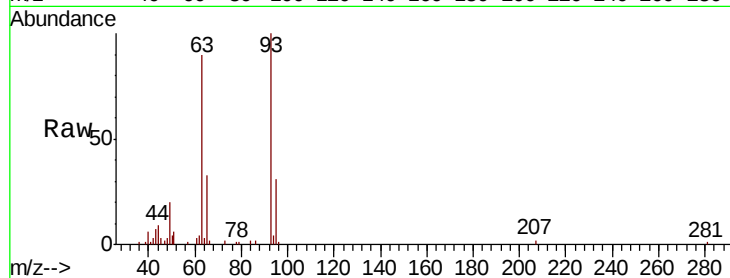
Tot Ion: 93 Resp: 27451

Ion Ratio Lower Upper

93 100

63 90.1 70.5 110.5

95 30.7 12.3 52.3



#12

1,3-Dichlorobenzene

Concen: 5.108 ng

RT: 7.22 min Scan# 737

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

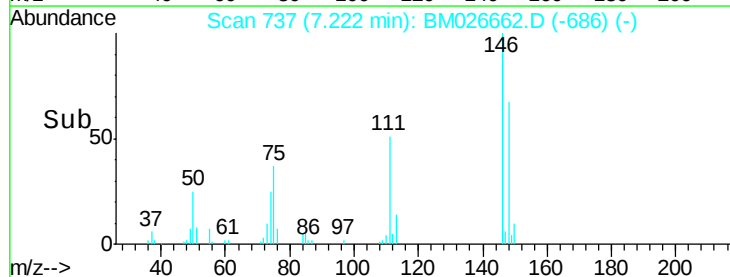
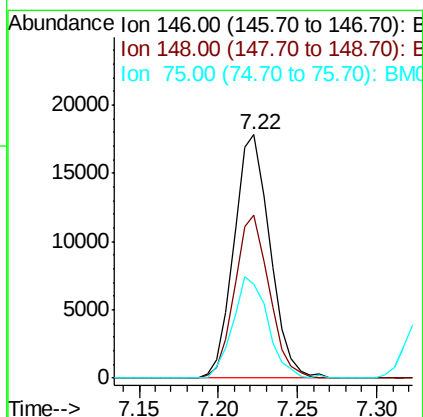
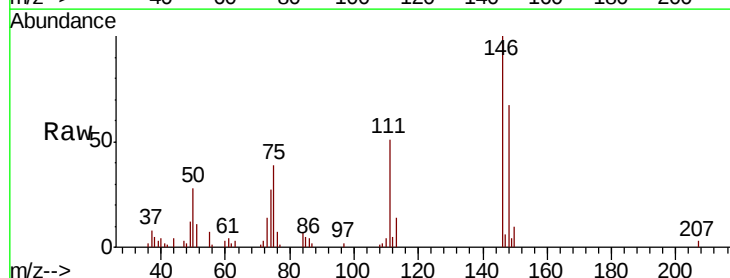
Tgt Ion: 146 Resp: 28088

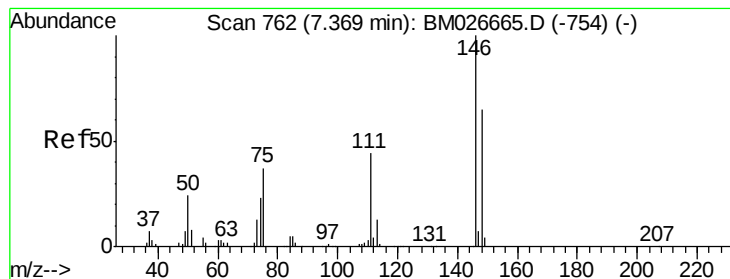
Ion Ratio Lower Upper

146 100

148 66.9 53.2 79.8

75 38.8 32.2 48.4





#13

1,4-Dichlorobenzene

Concen: 5.104 ng

RT: 7.37 min Scan# 762

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

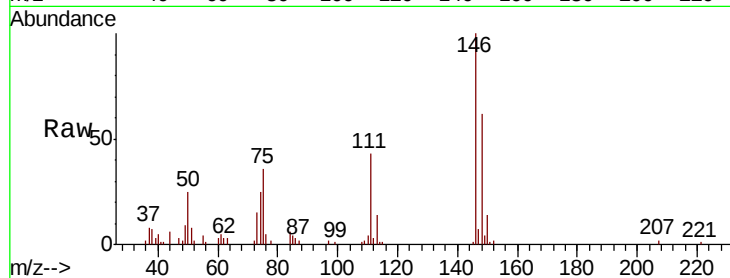
Tot Ion:146 Resp: 28585

Ion Ratio Lower Upper

146 100

148 61.8 52.1 78.1

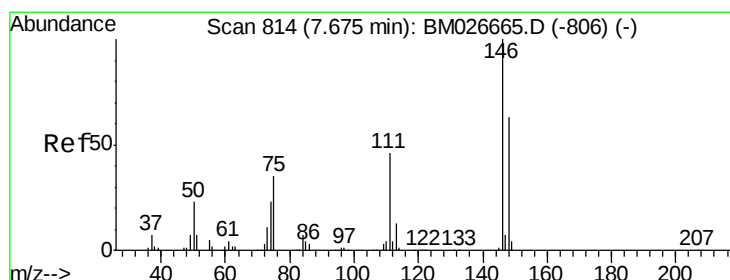
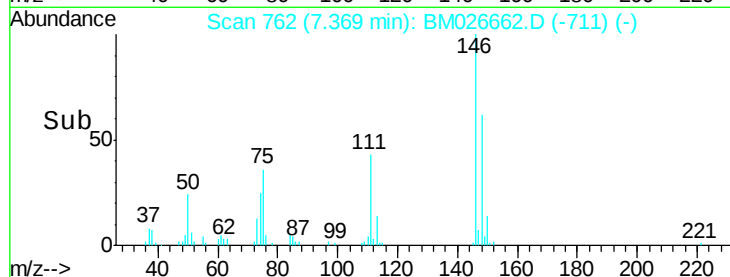
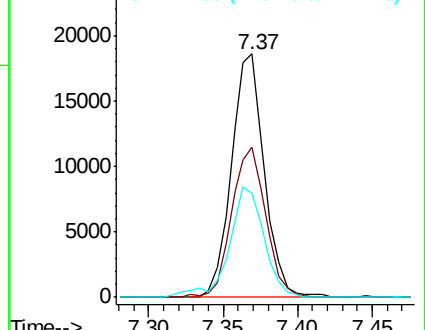
111 42.9 35.2 52.8



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#14

1,2-Dichlorobenzene

Concen: 5.001 ng

RT: 7.68 min Scan# 814

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

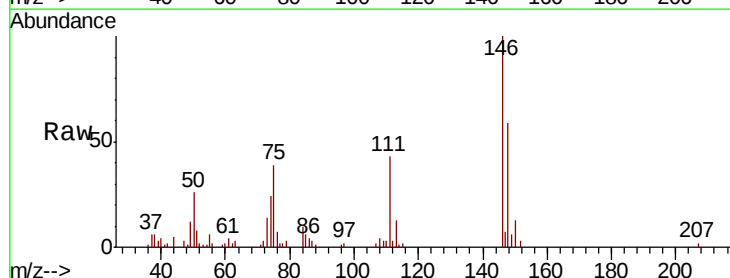
Tgt Ion:146 Resp: 27751

Ion Ratio Lower Upper

146 100

148 58.7 50.6 75.8

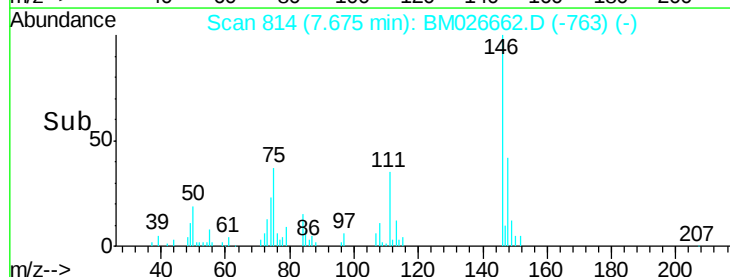
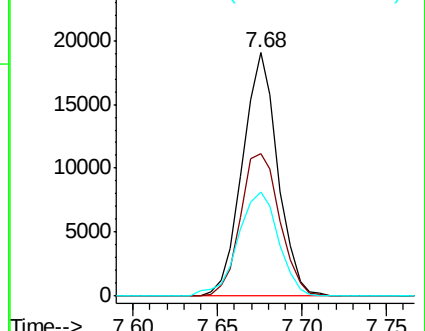
111 42.5 36.9 55.3

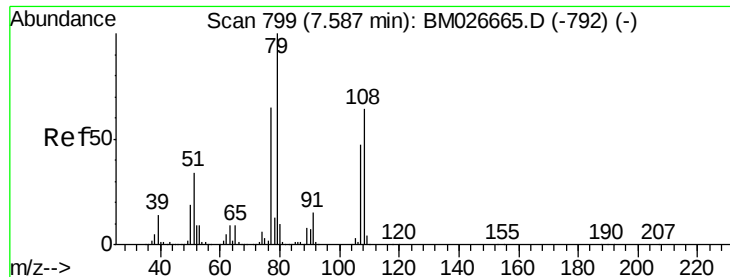


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 4.612 ng

RT: 7.59 min Scan# 800

Delta R.T. 0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

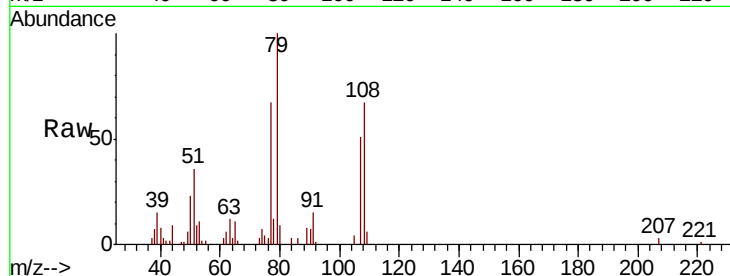
Tot Ion: 79 Resp: 26334

Ion Ratio Lower Upper

79 100

108 67.5 51.2 76.8

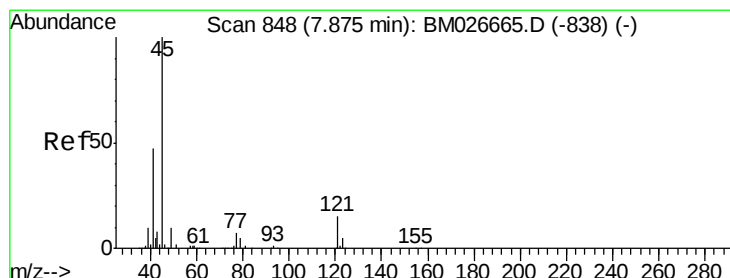
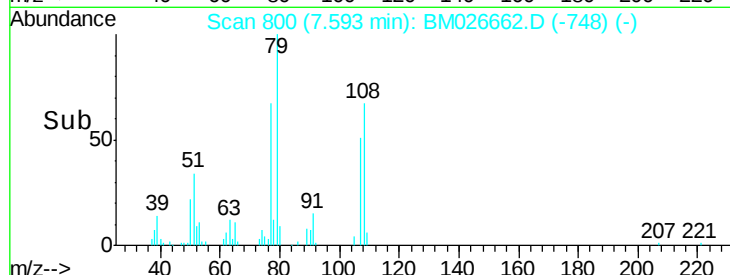
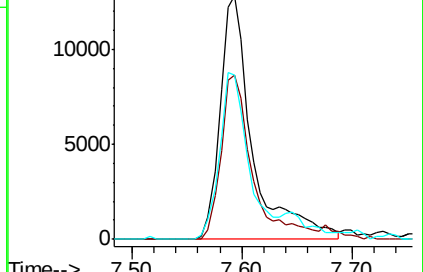
77 67.4 51.9 77.9



Abundance Ion 79.00 (78.70 to 79.70): BM026662.D (-792) (-)

Ion 108.00 (107.70 to 108.70): BM026662.D (-792) (-)

Ion 77.00 (76.70 to 77.70): BM026662.D (-792) (-)



#16

2,2'-oxybis(1-Chloropropane)

Concen: 5.149 ng

RT: 7.87 min Scan# 847

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

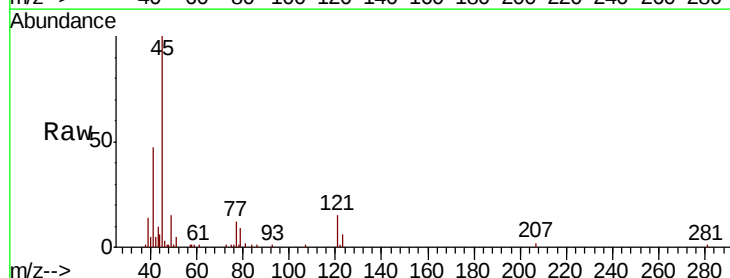
Tgt Ion: 45 Resp: 58144

Ion Ratio Lower Upper

45 100

77 12.2 0.0 30.9

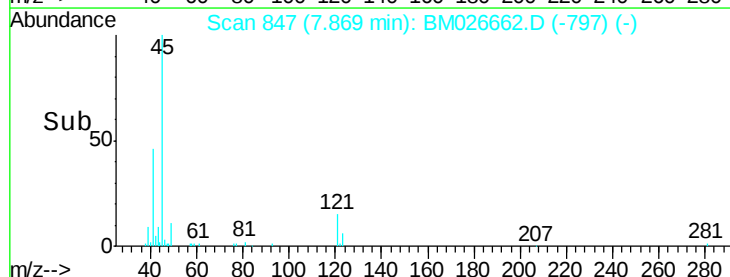
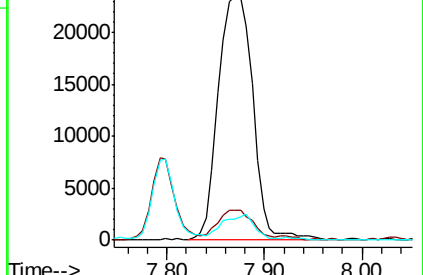
79 8.5 0.0 28.7

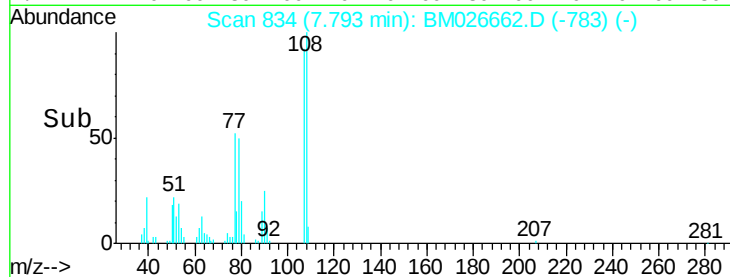
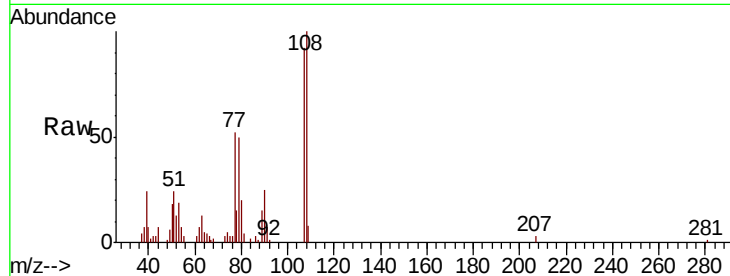
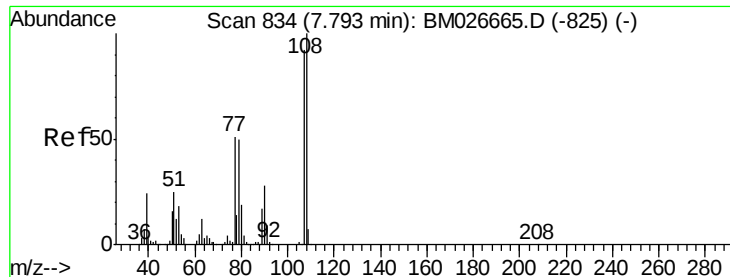


Abundance Ion 45.00 (44.70 to 45.70): BM026662.D (-797) (-)

Ion 77.00 (76.70 to 77.70): BM026662.D (-797) (-)

Ion 79.00 (78.70 to 79.70): BM026662.D (-797) (-)

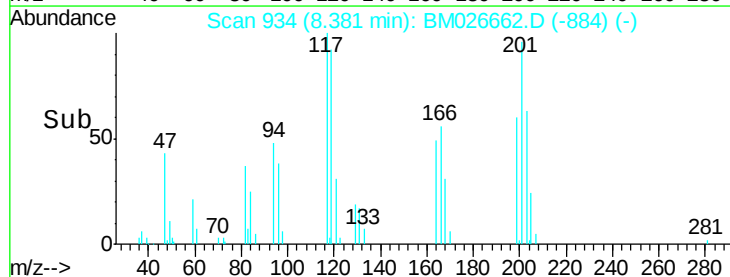
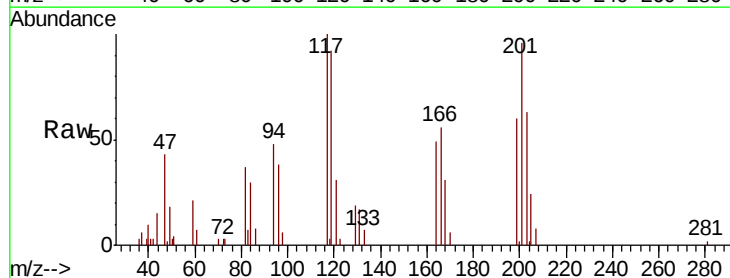
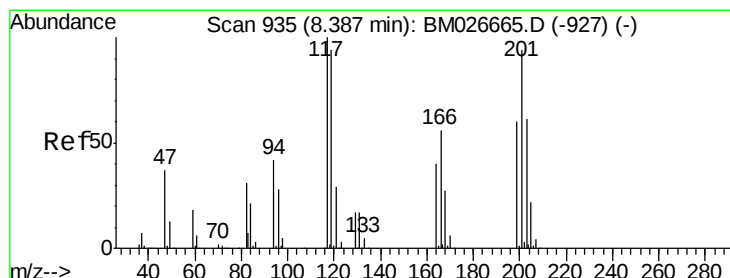
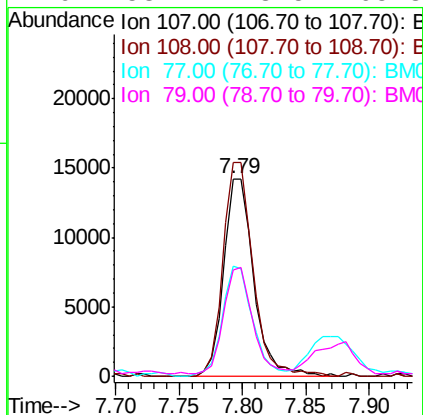




#17
2-Methylphenol
Concen: 4.677 ng
RT: 7.79 min Scan# 834
Delta R.T. 0.00 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

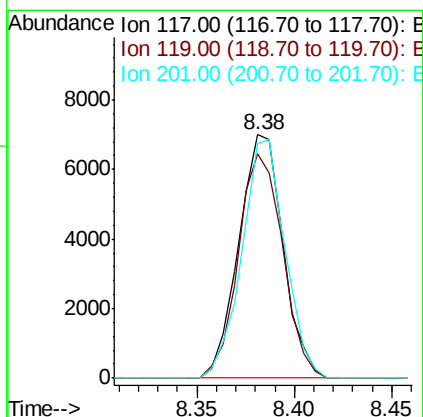
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

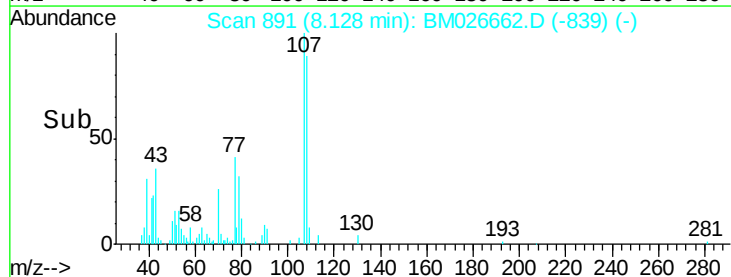
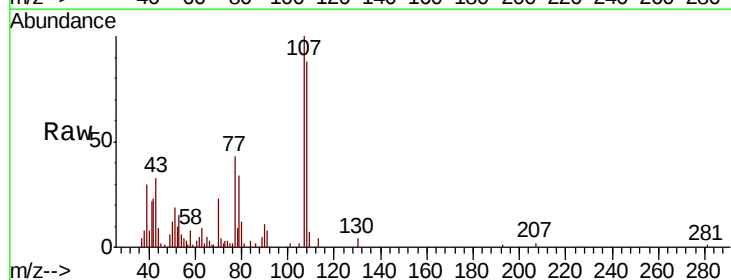
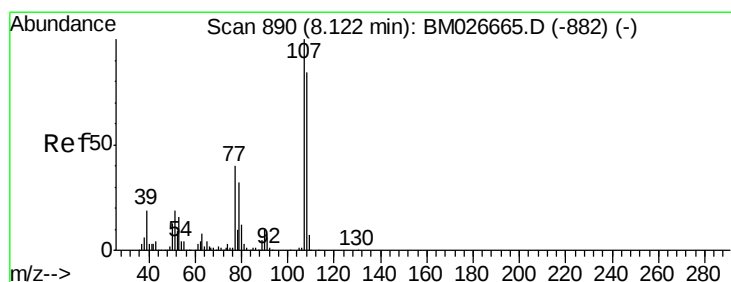
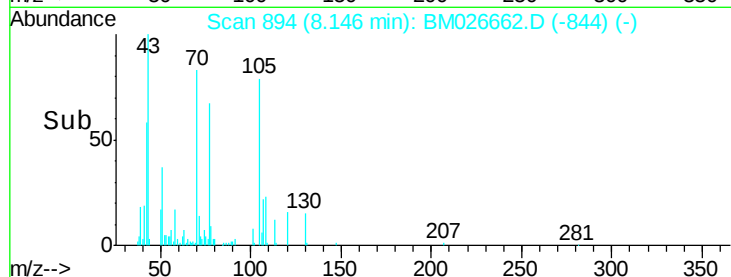
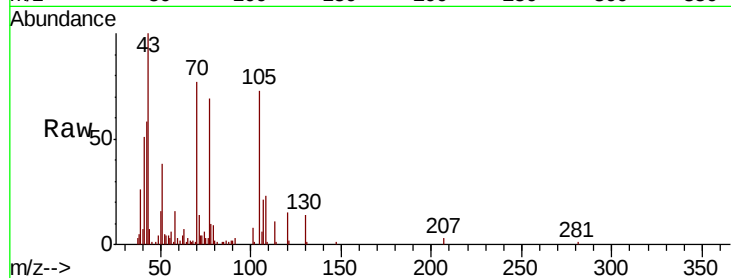
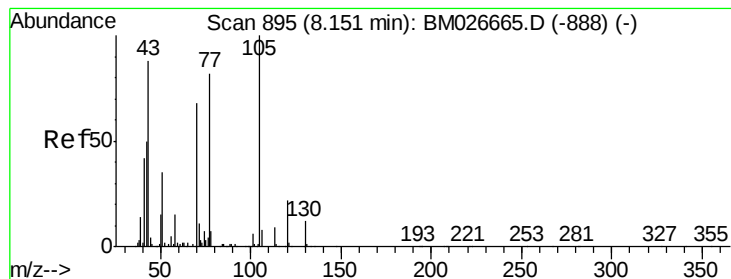
Tot Ion:	107	Resp:	23235
Ion	Ratio	Lower	Upper
107	100		
108	108.3	87.0	130.4
77	56.0	44.8	67.2
79	53.7	43.5	65.3



#18
Hexachloroethane
Concen: 4.971 ng
RT: 8.38 min Scan# 934
Delta R.T. -0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Tgt Ion:	117	Resp:	11003
Ion	Ratio	Lower	Upper
117	100		
119	92.0	75.4	113.2
201	96.1	75.2	112.8





#19

n-Nitroso-di-n-propylamine

Concen: 4.755 ng

RT: 8.15 min Scan# 894

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

Tot Ion: 70 Resp: 26172

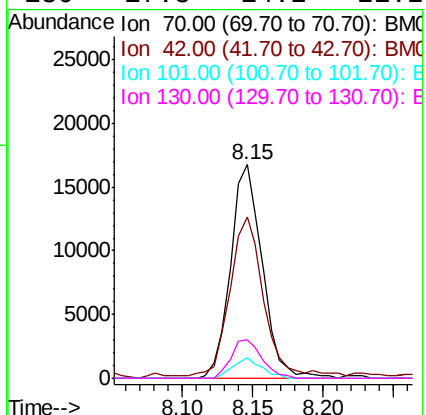
Ion Ratio Lower Upper

70 100

42 75.4 59.6 89.4

101 9.8 7.2 10.8

130 17.8 14.2 21.2



#20

3+4-Methylphenols

Concen: 4.595 ng

RT: 8.13 min Scan# 891

Delta R.T. 0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Tgt Ion:107 Resp: 31689

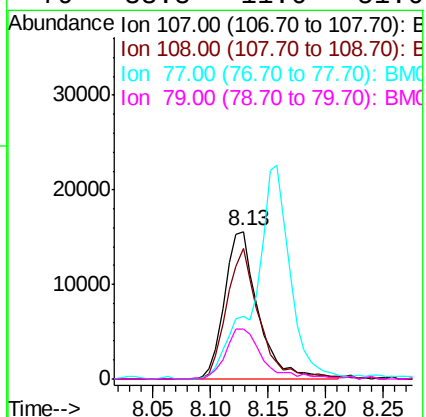
Ion Ratio Lower Upper

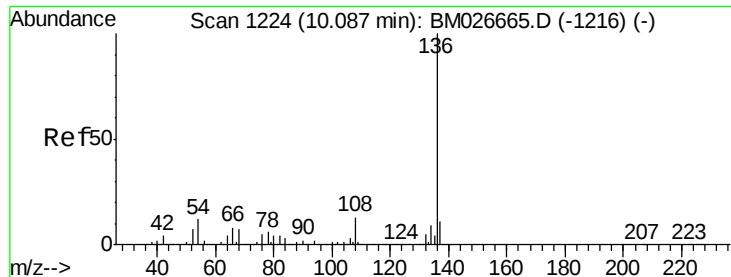
107 100

108 88.3 63.8 103.8

77 42.6 20.2 60.2

79 33.8 11.6 51.6





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.09 min Scan# 1224

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

Tot Ion:136 Resp: 311685

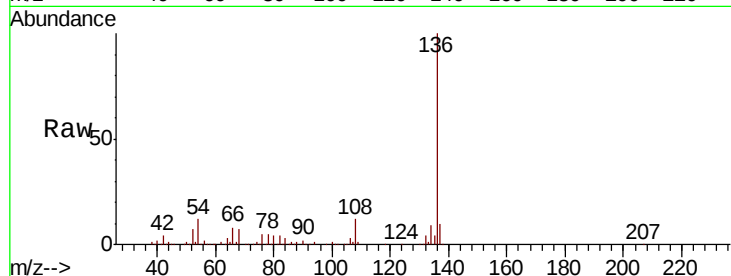
Ion Ratio Lower Upper

136 100

137 10.1 8.9 13.3

54 12.3 9.9 14.9

68 6.5 5.4 8.0

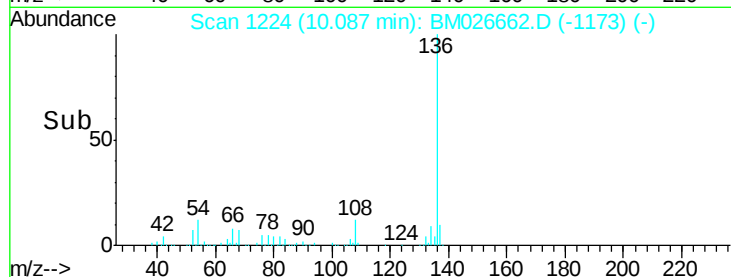


Abundance Ion 136.00 (135.70 to 136.70): E

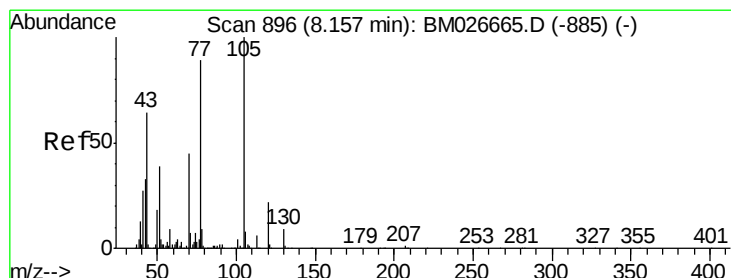
Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BM0

Ion 68.00 (67.70 to 68.70): BM0



Time-->



#22

Acetophenone

Concen: 4.589 ng

RT: 8.16 min Scan# 896

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Tgt Ion:105 Resp: 40776

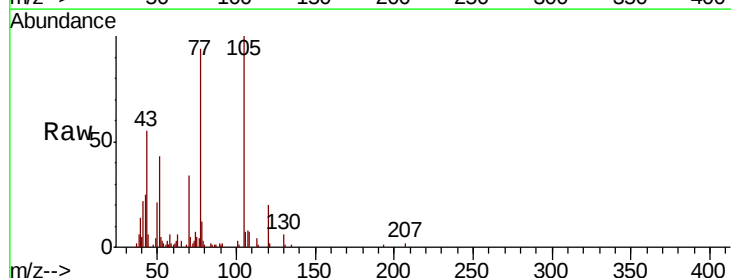
Ion Ratio Lower Upper

105 100

71 4.9 5.9 8.9#

51 42.6 31.4 47.0

120 19.5 17.9 26.9

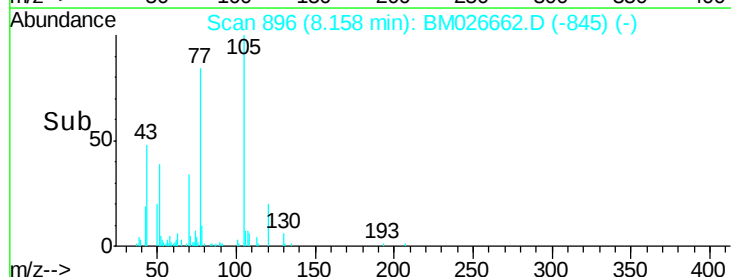


Abundance Ion 105.00 (104.70 to 105.70): E

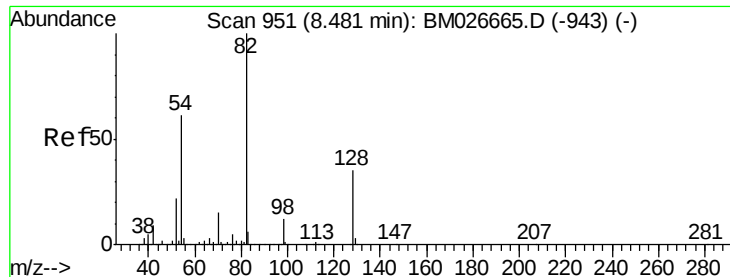
Ion 71.00 (70.70 to 71.70): BM0

Ion 51.00 (50.70 to 51.70): BM0

Ion 120.00 (119.70 to 120.70): E



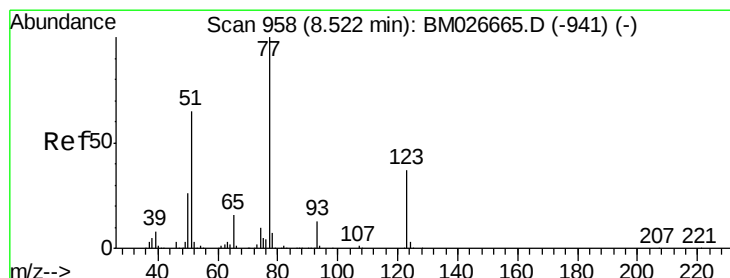
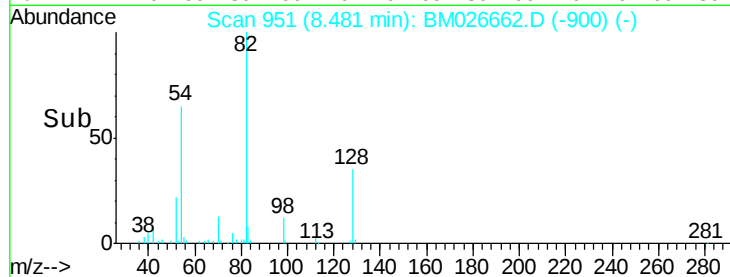
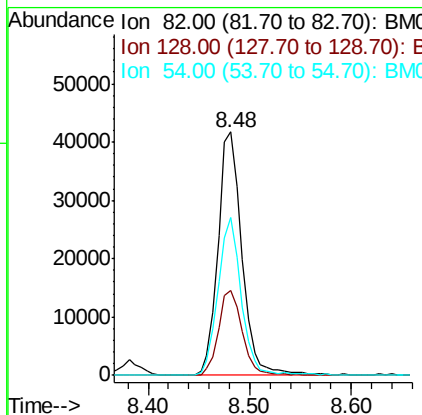
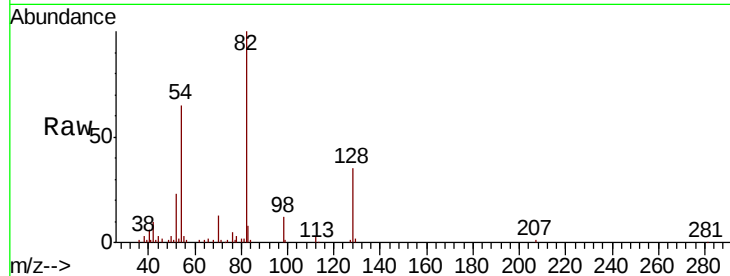
Time-->



#23
 Nitrobenzene-d5
 Concen: 9.338 ng
 RT: 8.48 min Scan# 951
 Delta R.T. 0.00 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

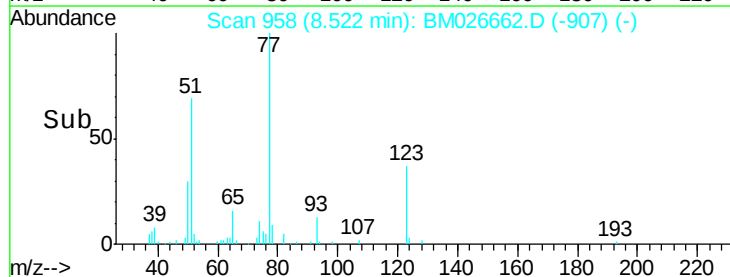
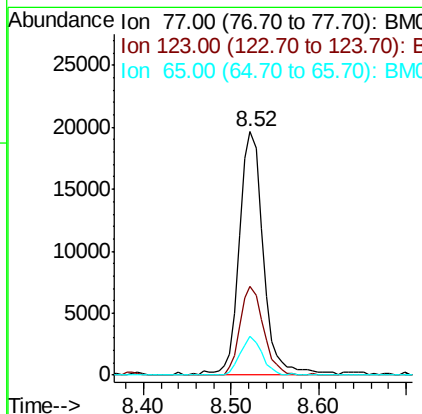
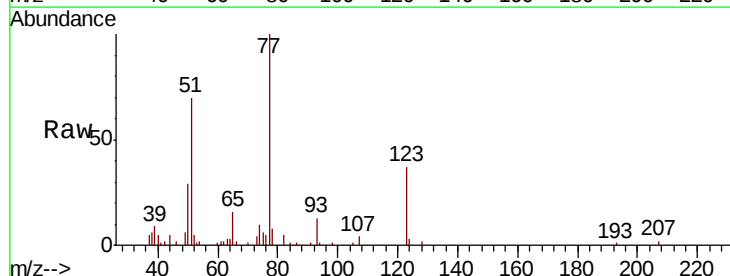
Instrument :
 BNA_M
 ClientSampled :
 SSTDICC005

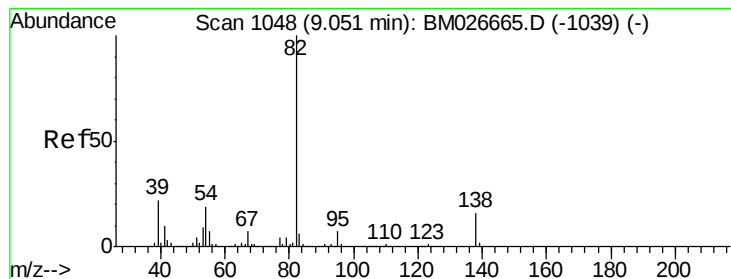
Tot Ion	82	Resp	68656
Ion Ratio	Lower	Upper	
82	100		
128	34.9	28.2	42.2
54	65.0	49.0	73.6



#24
 Nitrobenzene
 Concen: 4.758 ng
 RT: 8.52 min Scan# 958
 Delta R.T. 0.00 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

Tgt Ion	77	Resp	36390
Ion Ratio	Lower	Upper	
77	100		
123	36.5	29.4	44.0
65	15.7	12.6	19.0





#25

Isophorone

Concen: 4.619 ng

RT: 9.05 min Scan# 1047

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

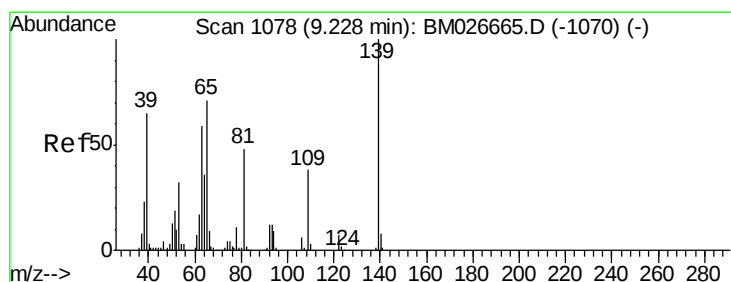
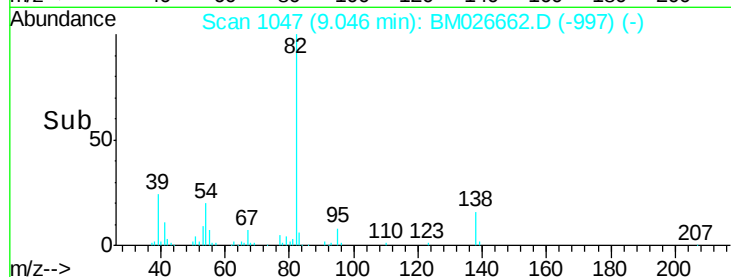
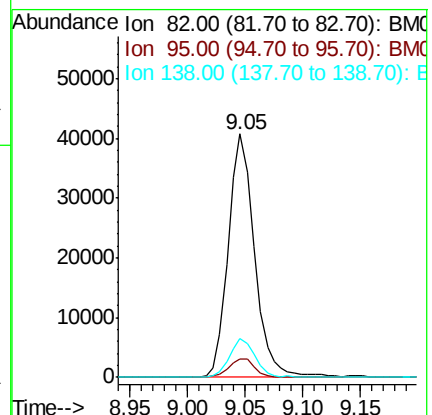
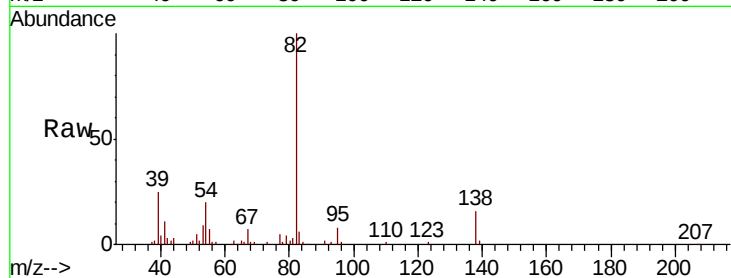
Tot Ion: 82 Resp: 64528

Ion Ratio Lower Upper

82 100

95 7.5 5.9 8.9

138 15.8 12.6 19.0



#26

2-Nitrophenol

Concen: 4.212 ng

RT: 9.23 min Scan# 1079

Delta R.T. 0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

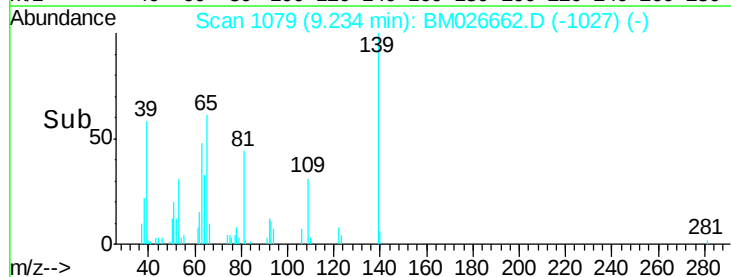
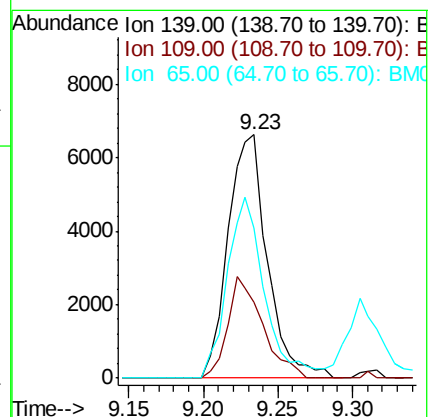
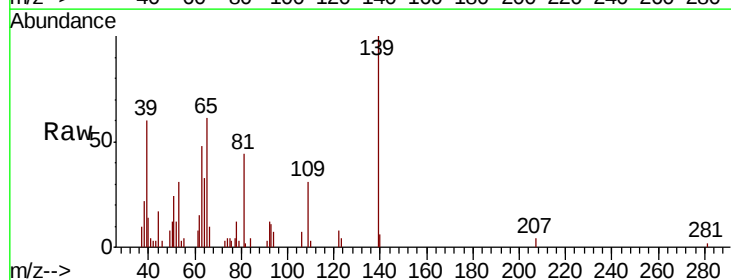
Tgt Ion: 139 Resp: 12182

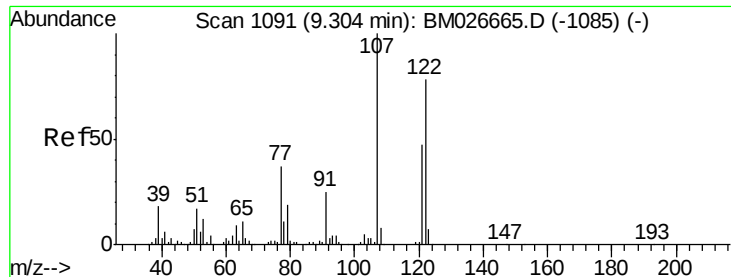
Ion Ratio Lower Upper

139 100

109 31.2 30.6 45.8

65 61.4 57.0 85.4

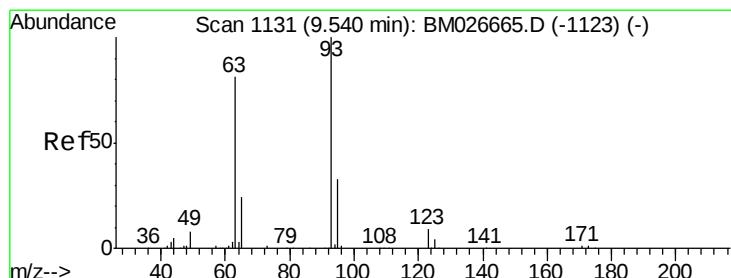
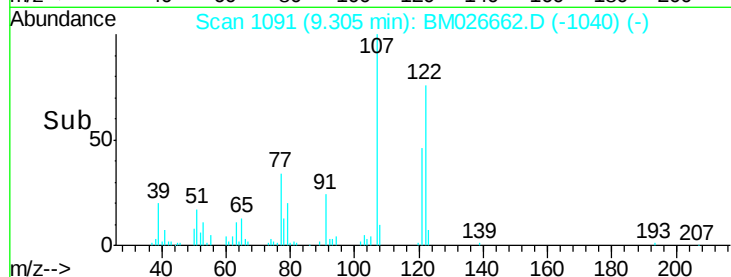
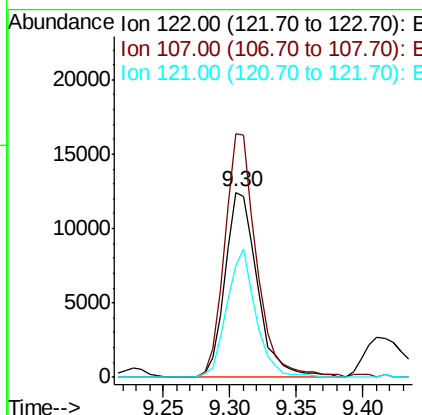
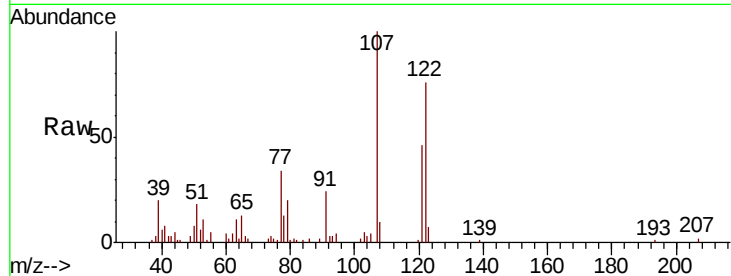




#27
 2,4-Dimethylphenol
 Concen: 4.597 ng
 RT: 9.30 min Scan# 1091
 Delta R.T. 0.00 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

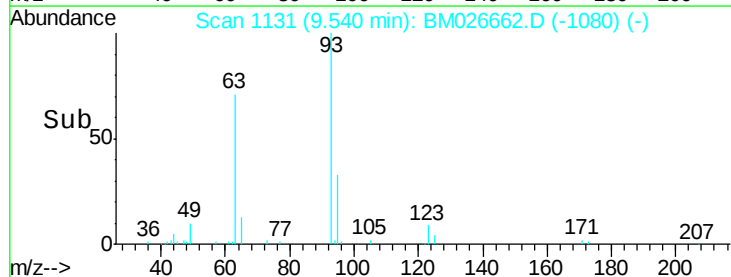
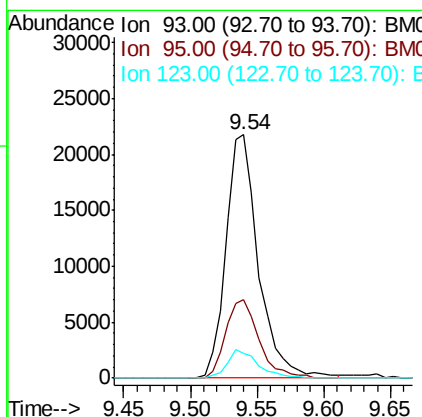
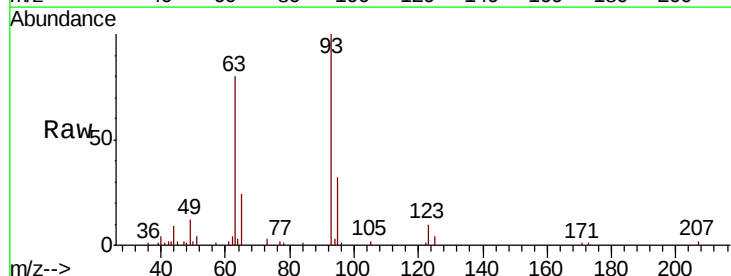
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

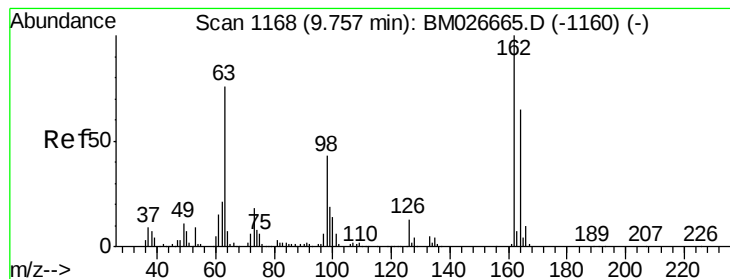
Tot Ion	Ratio	Lower	Upper
122	100		
107	131.7	102.6	154.0
121	60.2	48.3	72.5



#28
 bis(2-Chloroethoxy)methane
 Concen: 4.813 ng
 RT: 9.54 min Scan# 1131
 Delta R.T. 0.00 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.2	39.2
123	10.0	8.6	13.0





#29

2,4-Dichlorophenol

Concen: 4.411 ng

RT: 9.76 min Scan# 1169

Delta R.T. 0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

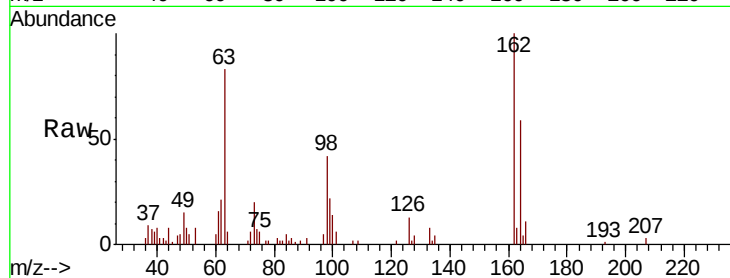
Tot Ion:162 Resp: 22398

Ion Ratio Lower Upper

162 100

164 59.4 44.9 84.9

98 42.4 22.6 62.6

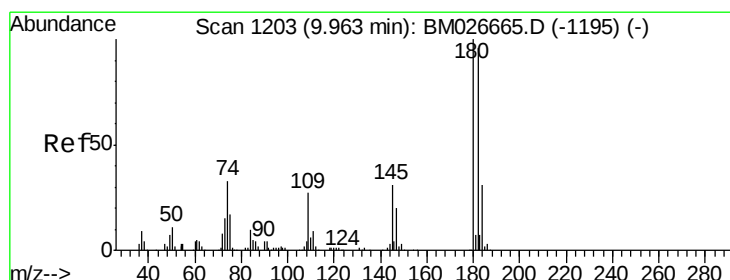
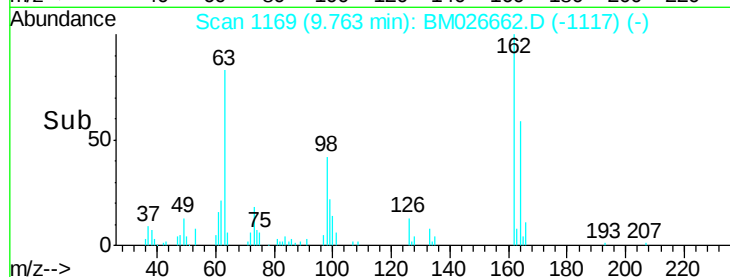
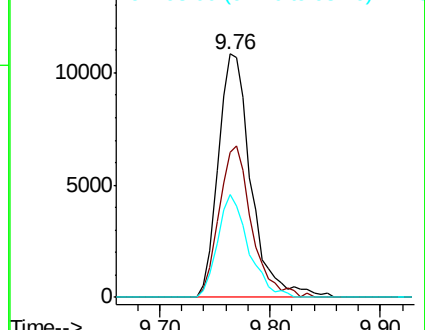


Abundance

Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM



#30

1,2,4-Trichlorobenzene

Concen: 4.862 ng

RT: 9.96 min Scan# 1202

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

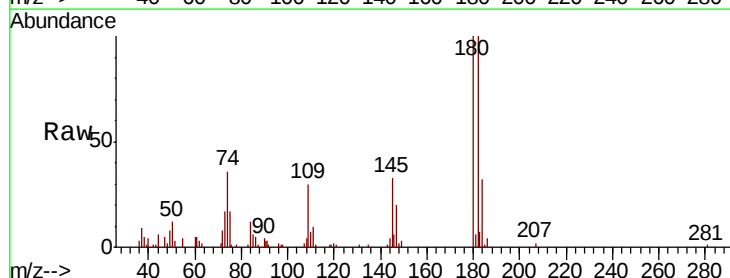
Tgt Ion:180 Resp: 27653

Ion Ratio Lower Upper

180 100

182 100.3 76.5 114.7

145 33.3 25.0 37.6

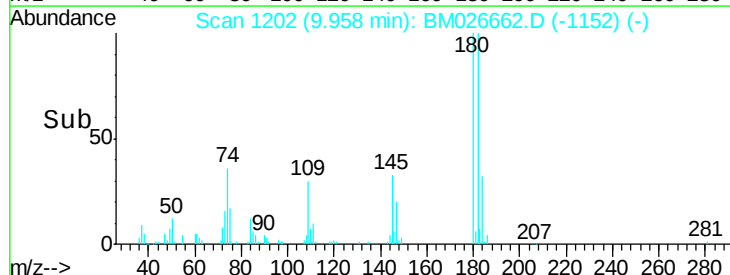
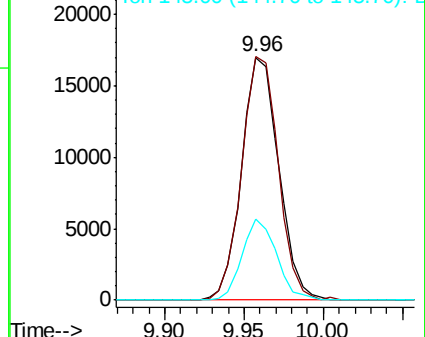


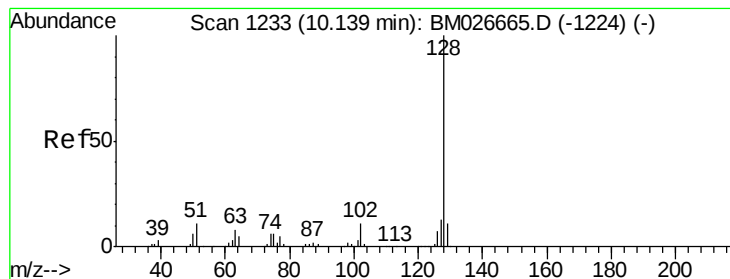
Abundance

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

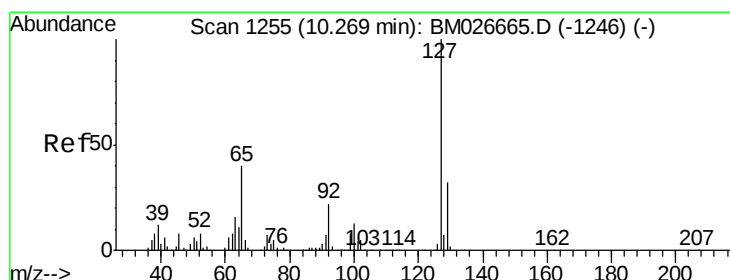
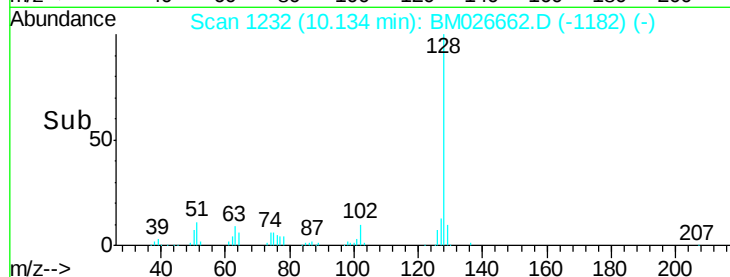
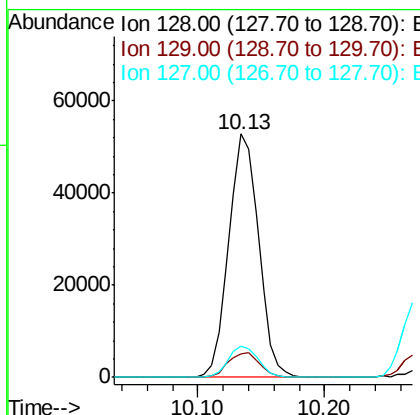
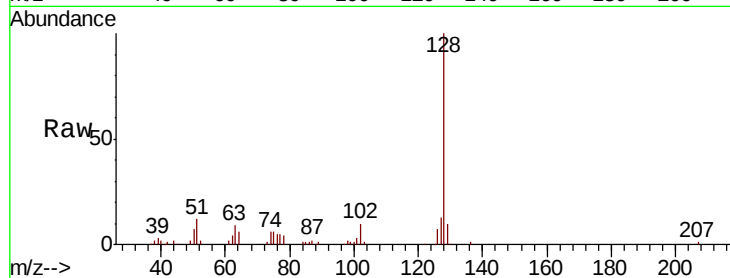




#31
Naphthalene
Concen: 4.963 ng
RT: 10.13 min Scan# 1232
Delta R.T. -0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

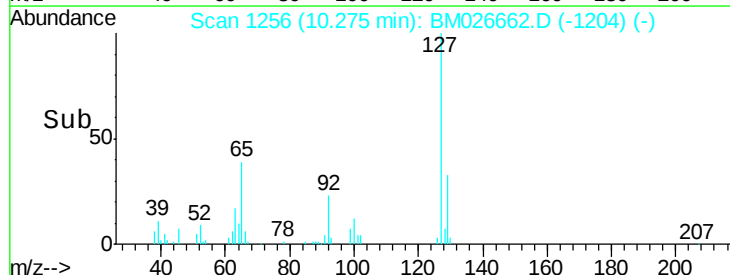
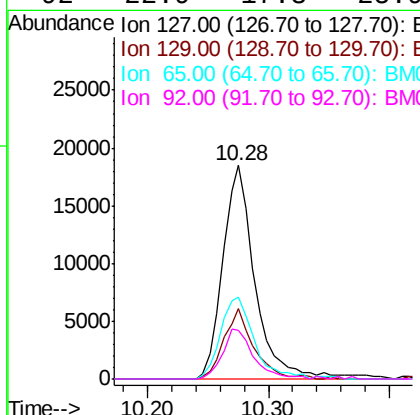
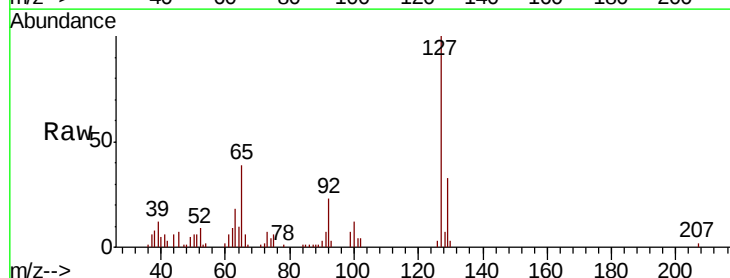
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

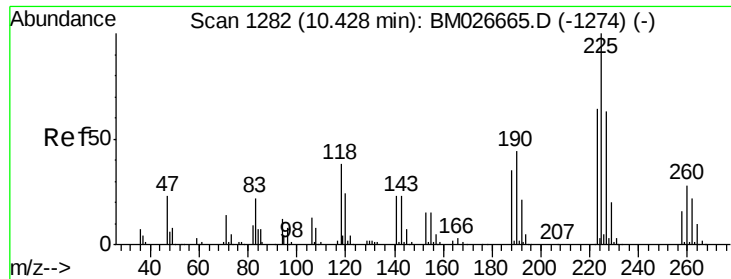
Tot Ion	Ratio	Lower	Upper
128	100		
129	9.5	8.6	13.0
127	12.6	10.2	15.4



#33
4-Chloroaniline
Concen: 4.484 ng
RT: 10.28 min Scan# 1256
Delta R.T. 0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.8	38.6
65	38.5	32.1	48.1
92	22.9	17.3	25.9

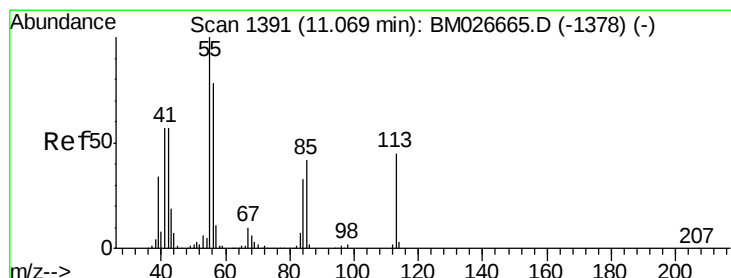
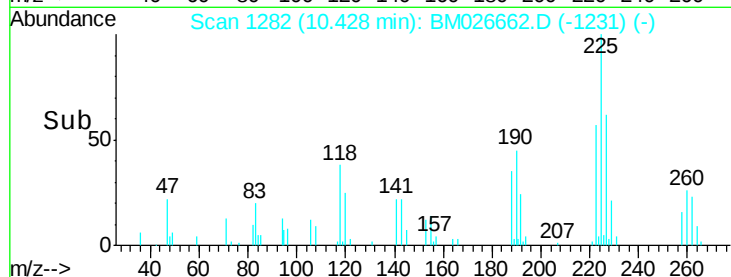
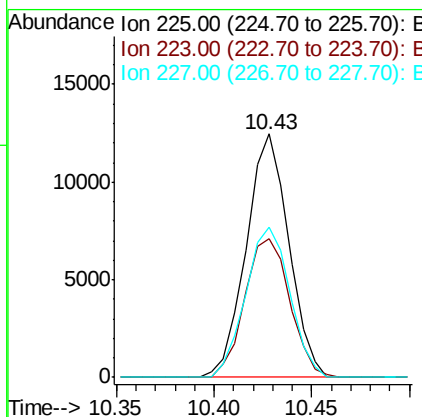
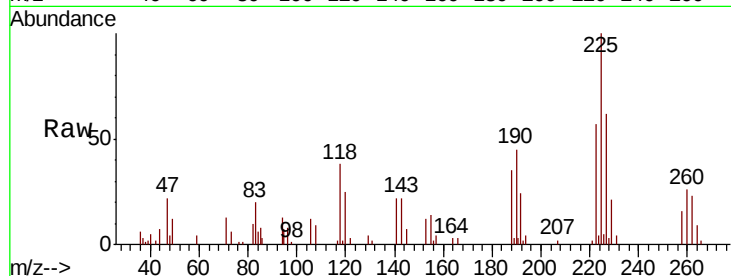




#34
Hexachlorobutadiene
Concen: 4.987 ng
RT: 10.43 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

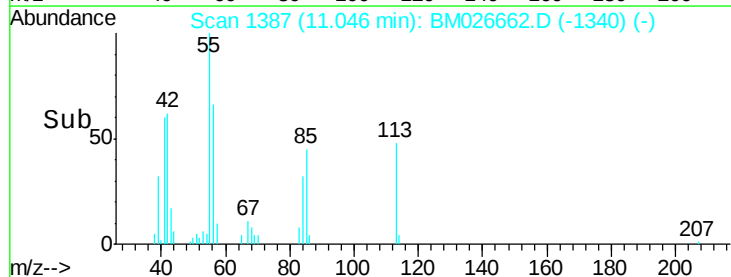
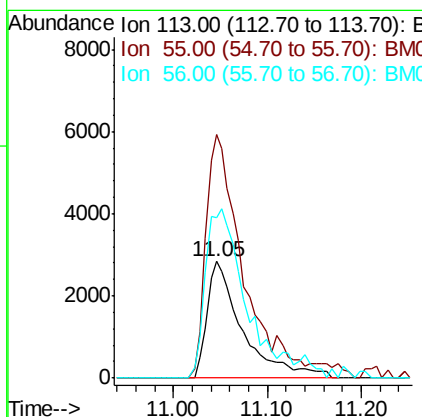
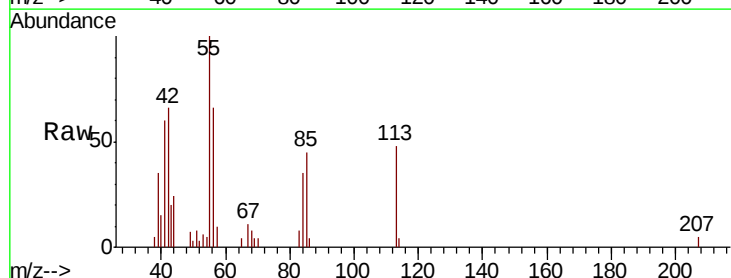
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

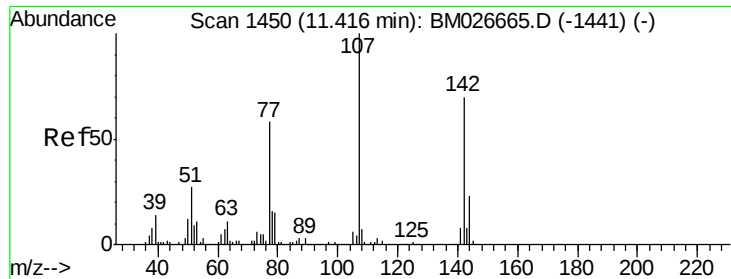
Tot Ion:225 Resp: 18812
Ion Ratio Lower Upper
225 100
223 57.9 51.4 77.0
227 58.6 50.0 75.0



#35
Caprolactam
Concen: 4.223 ng
RT: 11.05 min Scan# 1387
Delta R.T. -0.02 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Tgt Ion:113 Resp: 7526
Ion Ratio Lower Upper
113 100
55 209.2 202.4 242.4
56 137.8 154.1 194.1#

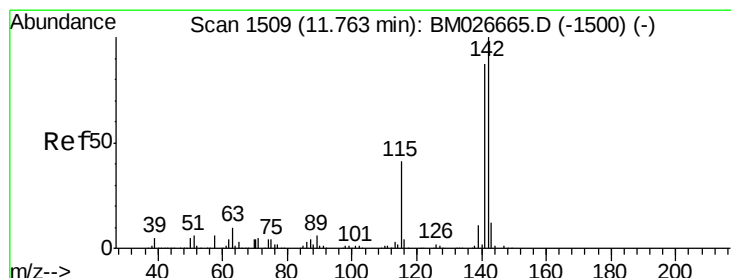
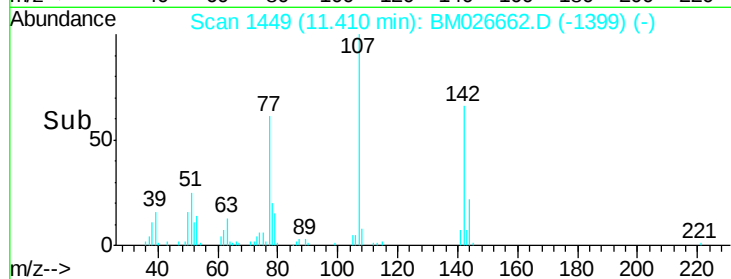
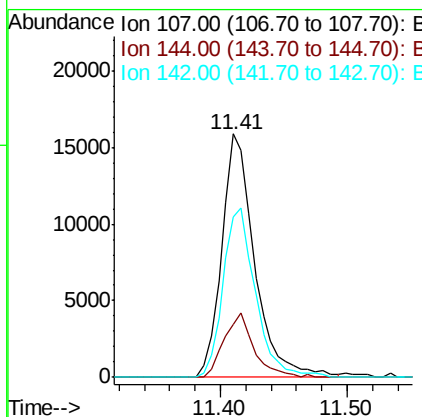
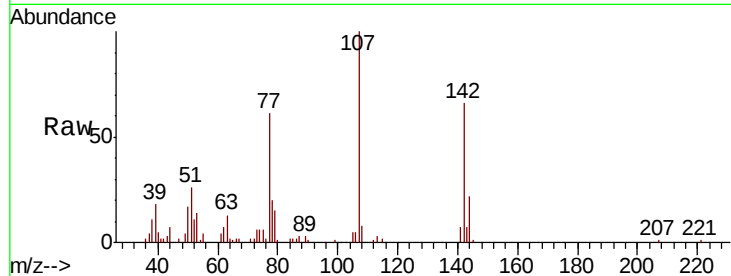




#36
 4-Chloro-3-methylphenol
 Concen: 4.494 ng
 RT: 11.41 min Scan# 1449
 Delta R.T. -0.01 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

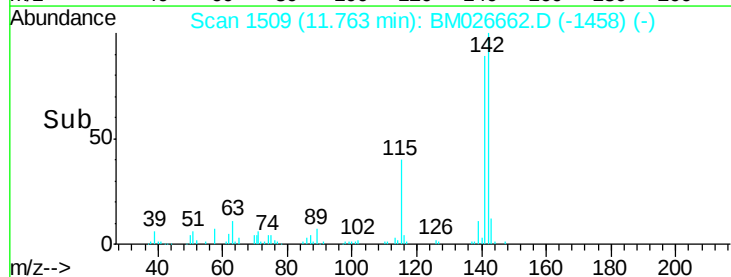
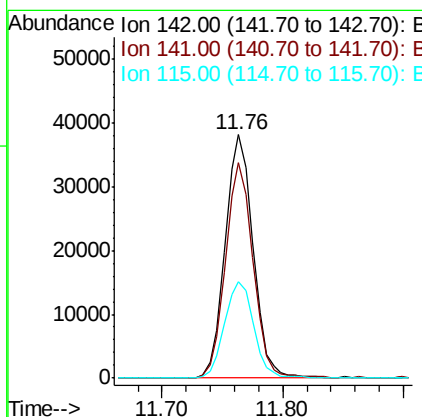
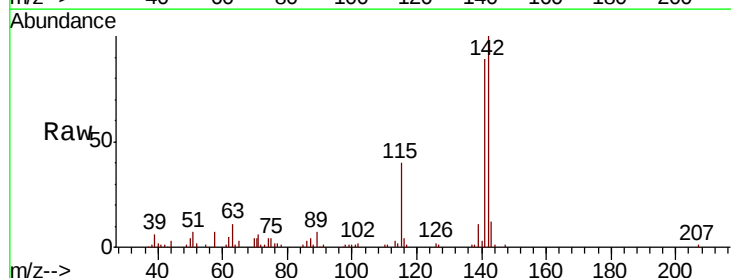
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

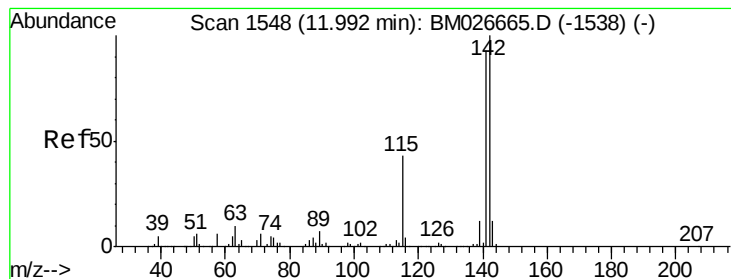
Tot Ion:107 Resp: 28492
 Ion Ratio Lower Upper
 107 100
 144 21.8 18.8 28.2
 142 66.0 56.1 84.1



#37
 2-Methylnaphthalene
 Concen: 4.816 ng
 RT: 11.76 min Scan# 1509
 Delta R.T. 0.00 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

Tgt Ion:142 Resp: 61464
 Ion Ratio Lower Upper
 142 100
 141 88.7 69.7 104.5
 115 39.8 32.7 49.1





#38

1-Methylnaphthalene

Concen: 4.857 ng

RT: 11.99 min Scan# 1547

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

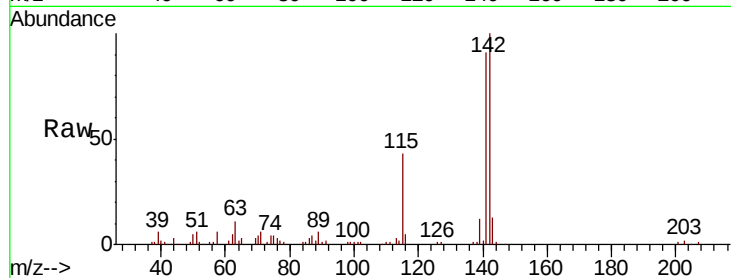
Tot Ion:142 Resp: 59193

Ion Ratio Lower Upper

142 100

141 90.8 74.2 111.4

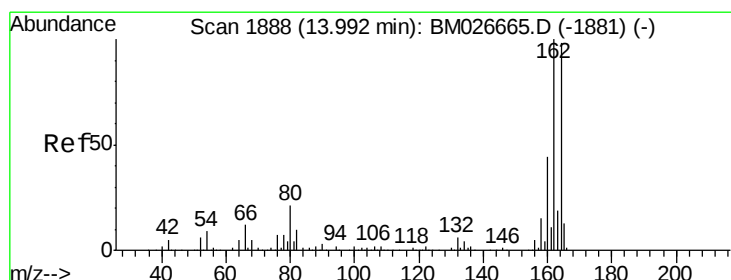
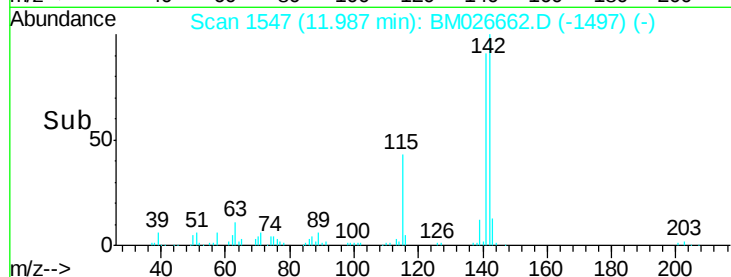
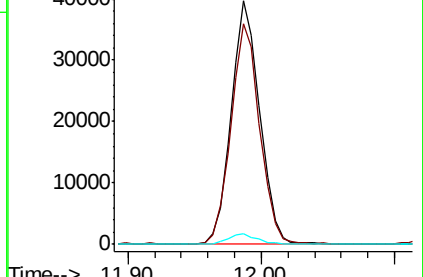
116 4.6 3.5 5.3



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: BM026662.D

Acq: 06 Jul 2020 13:29

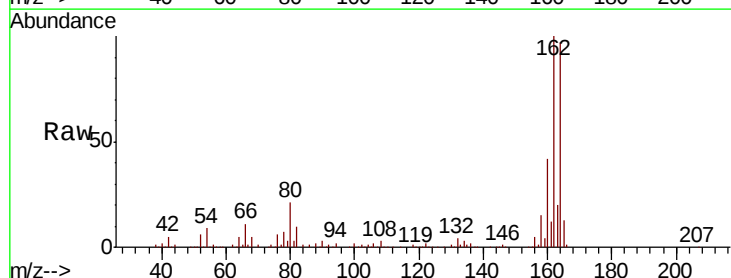
Tgt Ion:164 Resp: 212155

Ion Ratio Lower Upper

164 100

162 103.0 81.4 122.2

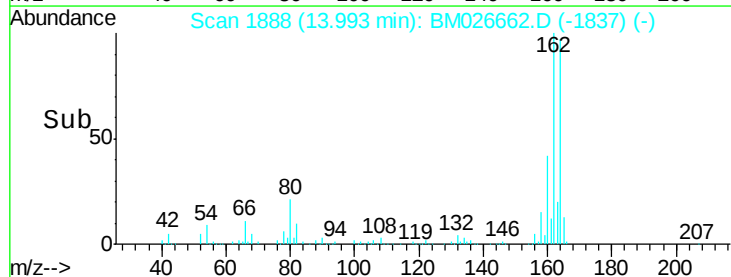
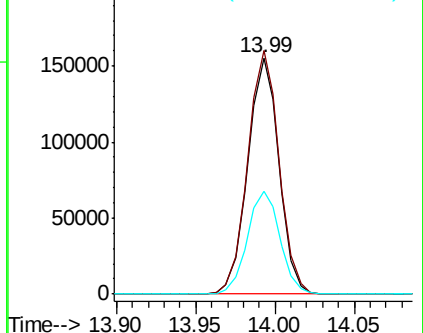
160 43.4 35.8 53.6

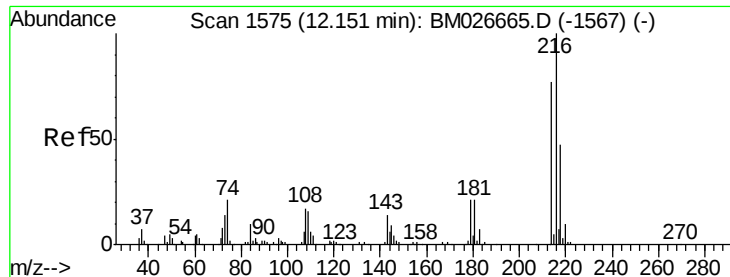


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E





#40

1,2,4,5-Tetrachlorobenzene

Concen: 4.663 ng

RT: 12.15 min Scan# 1575

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

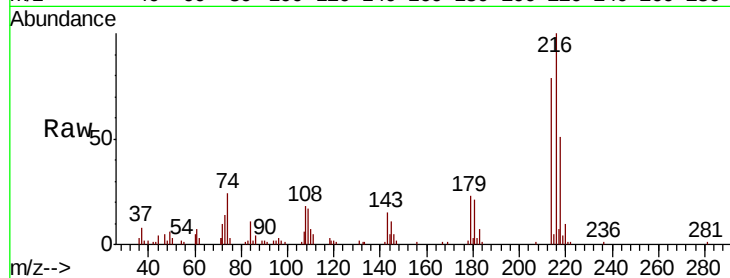
BNA_M

ClientSampleId :

SSTDIC005

Tot Ion:216 Resp: 32350

Ion	Ratio	Lower	Upper
216	100		
214	80.1	62.6	93.8
179	22.5	17.4	26.2
108	19.7	16.6	25.0

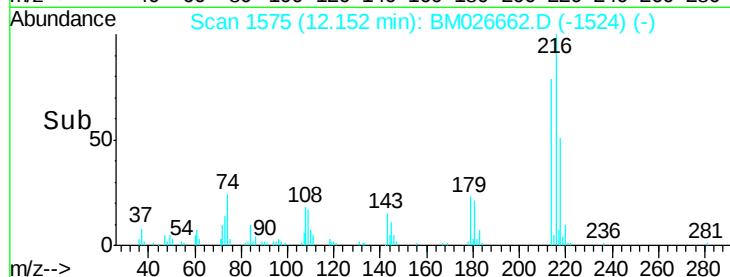


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



Abundance

12.15

Time-->

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

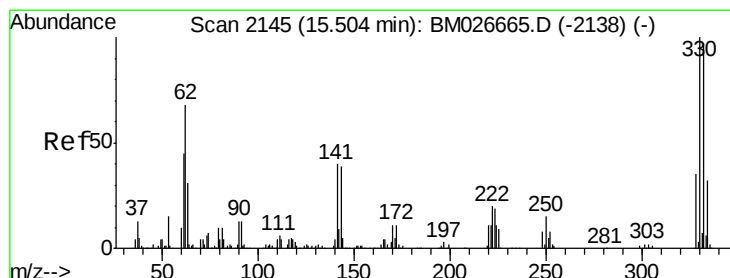
12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20

12.10 12.15 12.20



#42

2,4,6-Tribromophenol

Concen: 8.577 ng

RT: 15.50 min Scan# 2144

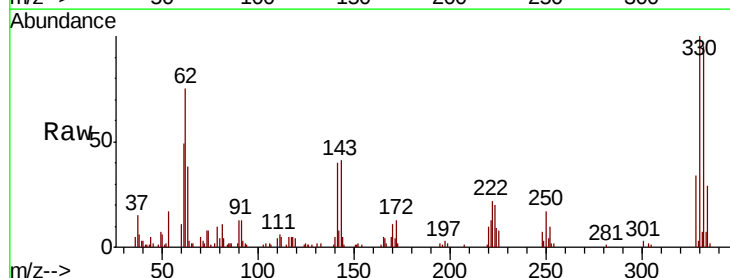
Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Tgt Ion:330 Resp: 26289

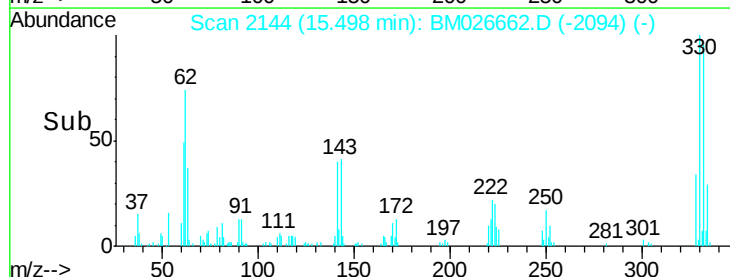
Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.1	115.7
141	39.8	32.9	49.3



Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



Abundance

15.50

Time-->

15.45 15.50 15.55

15.45 15.50 15.55

15.45 15.50 15.55

15.45 15.50 15.55

15.45 15.50 15.55

15.45 15.50 15.55

15.45 15.50 15.55

15.45 15.50 15.55

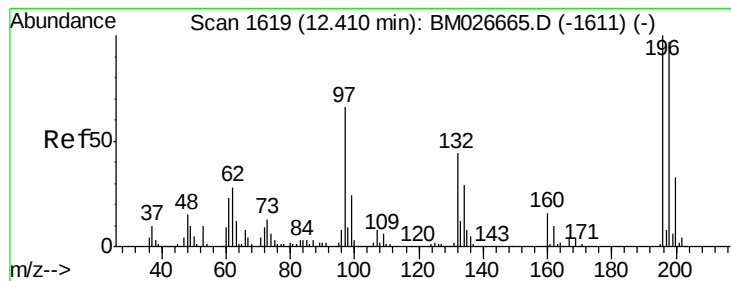
15.45 15.50 15.55

15.45 15.50 15.55

15.45 15.50 15.55

15.45 15.50 15.55

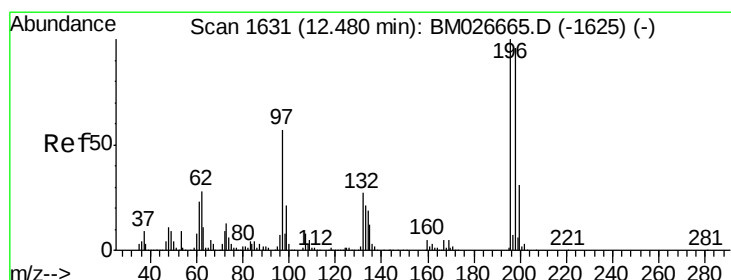
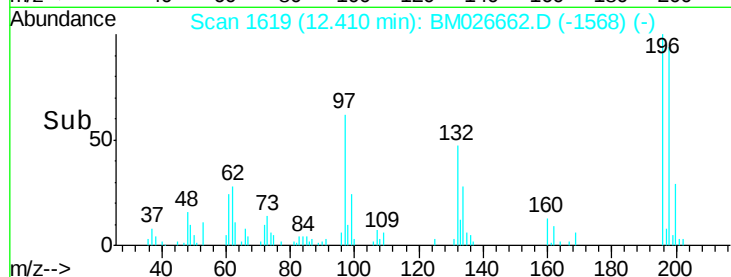
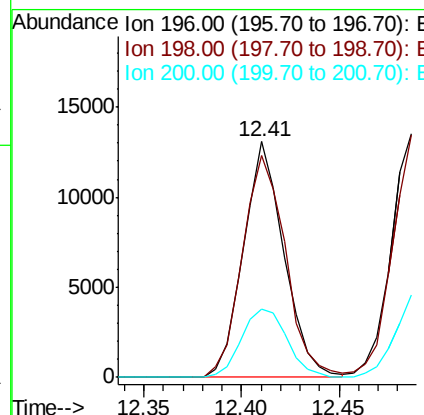
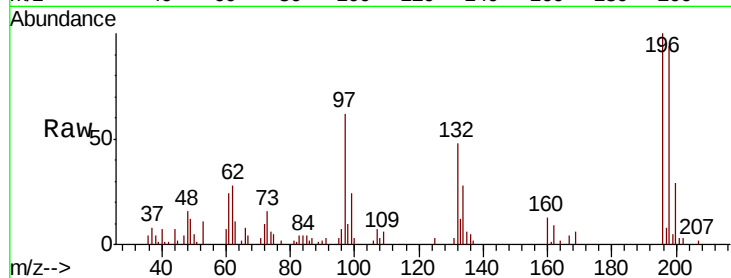
15.45 15.50 15.55



#43
 2,4,6-Trichlorophenol
 Concen: 4.159 ng
 RT: 12.41 min Scan# 1619
 Delta R.T. 0.00 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

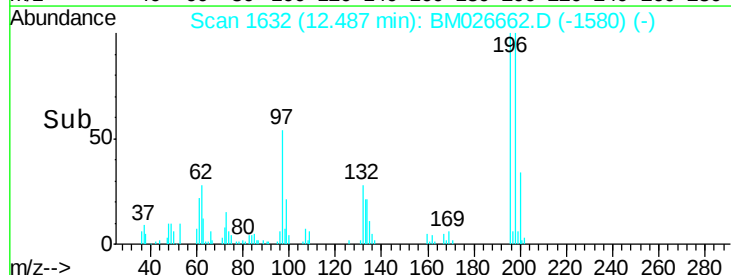
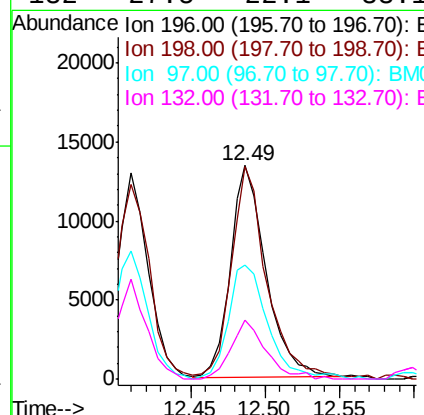
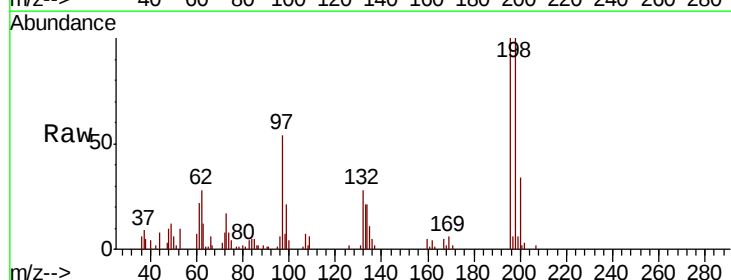
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

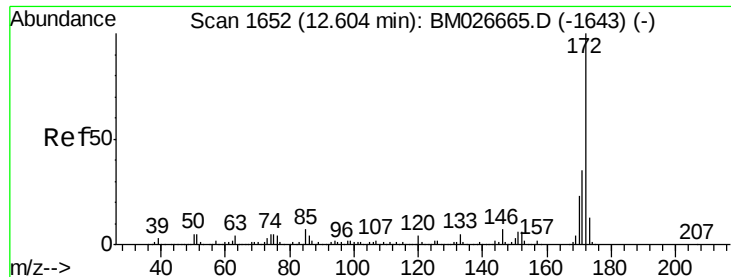
Tot Ion:196 Resp: 18900
 Ion Ratio Lower Upper
 196 100
 198 94.0 77.9 116.9
 200 29.2 26.2 39.2



#44
 2,4,5-Trichlorophenol
 Concen: 4.199 ng
 RT: 12.49 min Scan# 1632
 Delta R.T. 0.01 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

Tgt Ion:196 Resp: 22239
 Ion Ratio Lower Upper
 196 100
 198 99.6 77.1 115.7
 97 53.6 45.8 68.6
 132 27.5 22.1 33.1

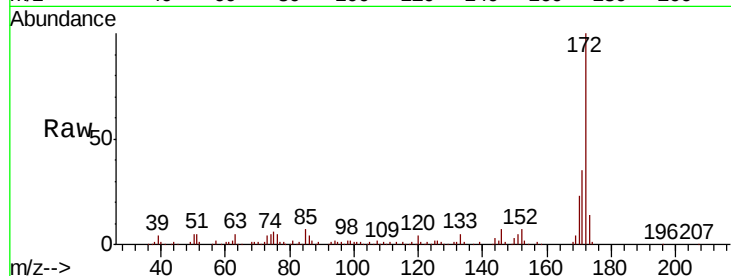




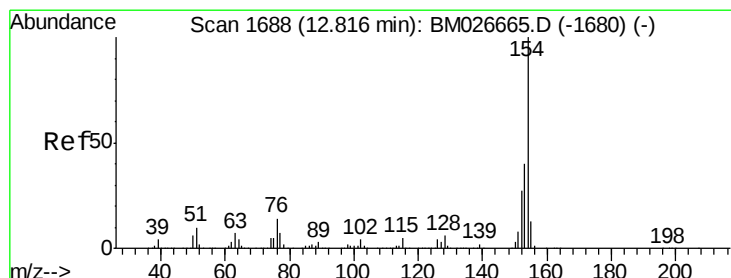
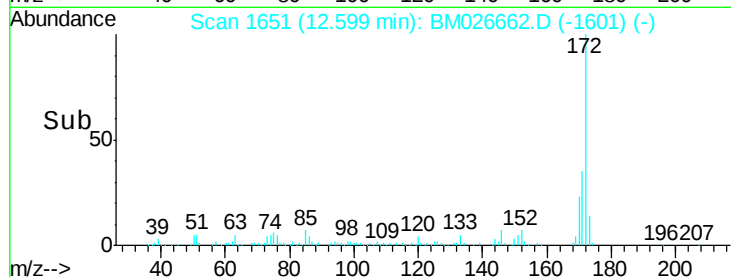
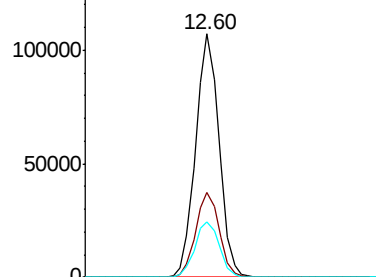
#45
2-Fluorobiphenyl
Concen: 9.445 ng
RT: 12.60 min Scan# 1651
Delta R.T. -0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.9	27.8	41.8
170	22.8	18.3	27.5

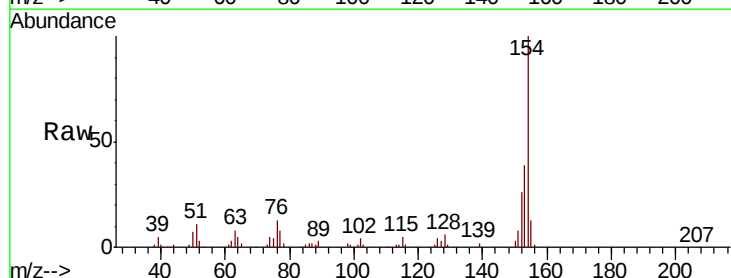


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

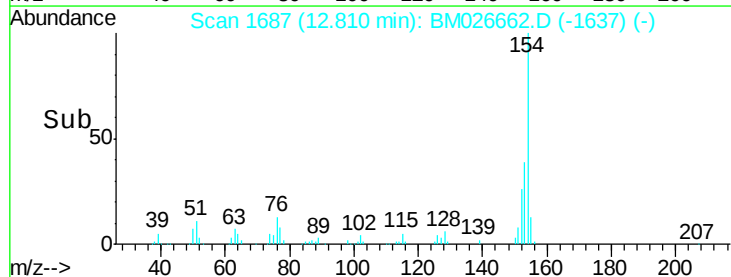
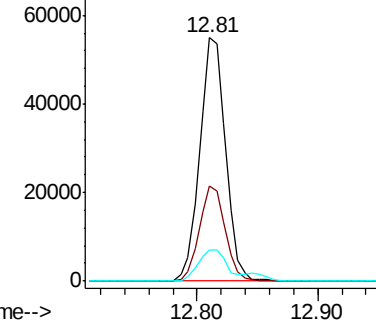


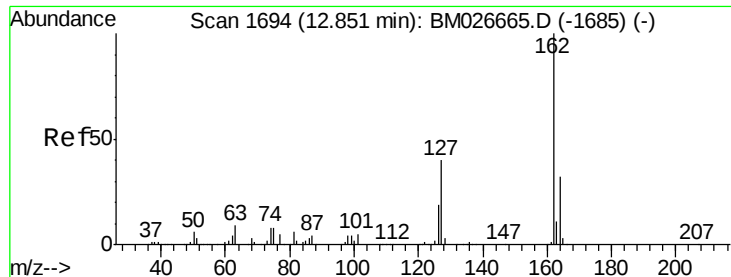
#46
1,1'-Biphenyl
Concen: 4.825 ng
RT: 12.81 min Scan# 1687
Delta R.T. -0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Tgt Ion	Ratio	Lower	Upper
154	100		
153	39.0	19.7	59.7
76	13.0	0.0	34.2



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

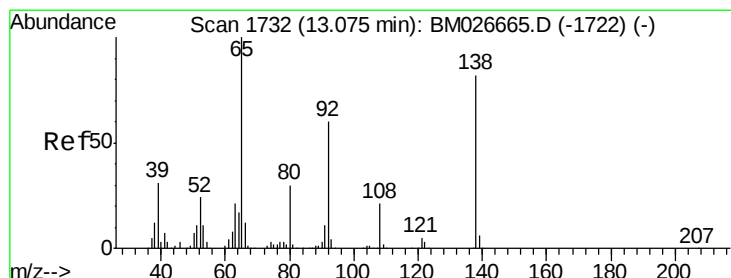
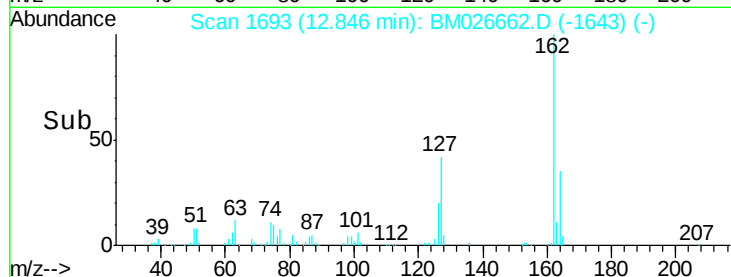
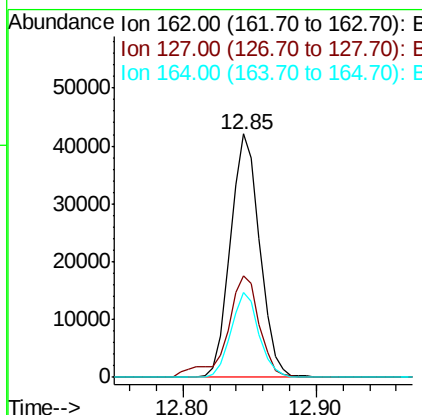
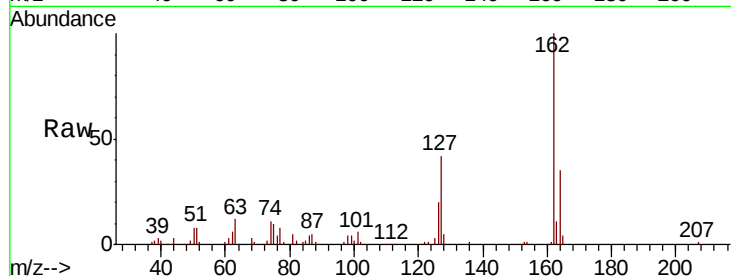




#47
2-Chloronaphthalene
Concen: 4.740 ng
RT: 12.85 min Scan# 1693
Delta R.T. -0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

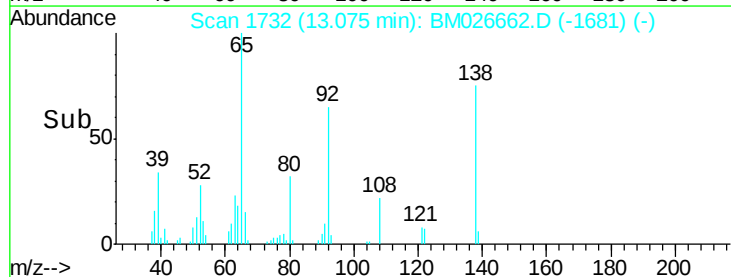
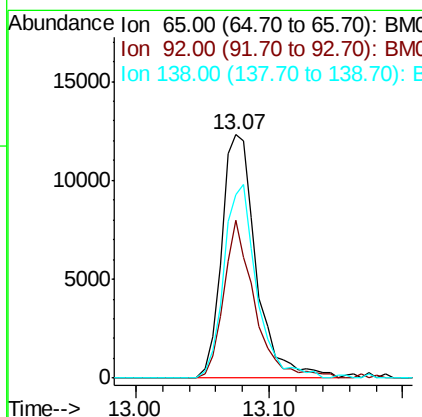
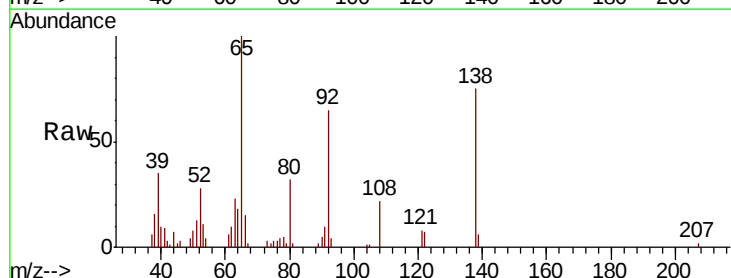
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

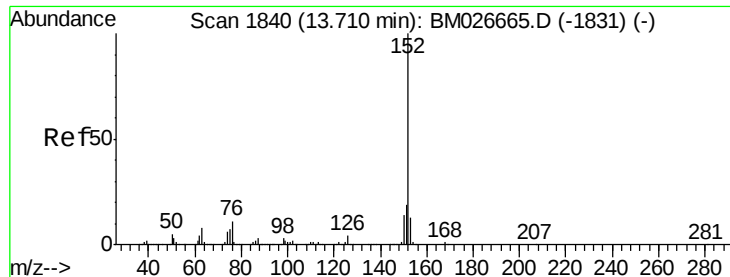
Tot Ion	Ratio	Lower	Upper
162	100		
127	41.8	32.8	49.2
164	34.7	25.8	38.8



#48
2-Nitroaniline
Concen: 4.018 ng
RT: 13.07 min Scan# 1732
Delta R.T. 0.00 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Tgt Ion	Ratio	Lower	Upper
65	100		
92	65.0	47.8	71.8
138	75.2	65.8	98.8





#49

Acenaphthylene

Concen: 4.606 ng

RT: 13.70 min Scan# 1839

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

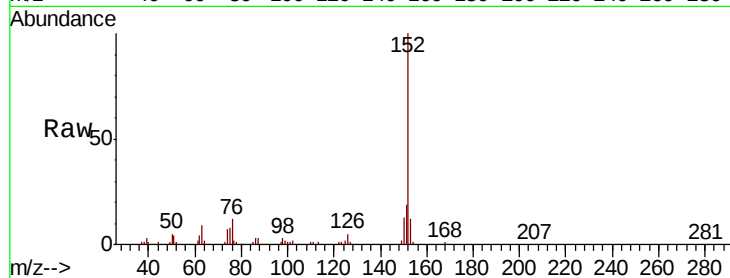
Tot Ion:152 Resp: 99908

Ion Ratio Lower Upper

152 100

151 18.9 15.4 23.0

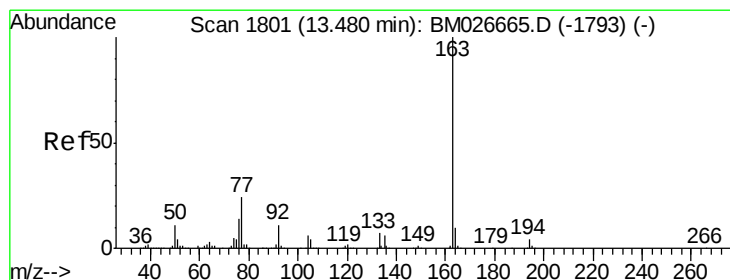
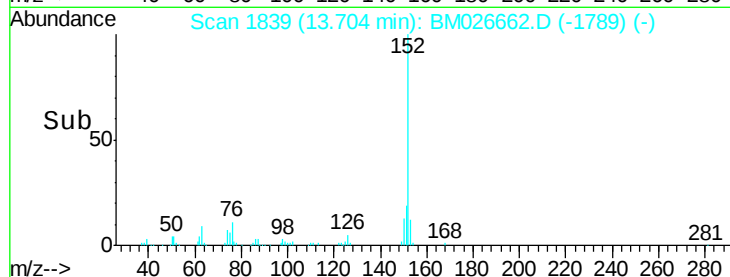
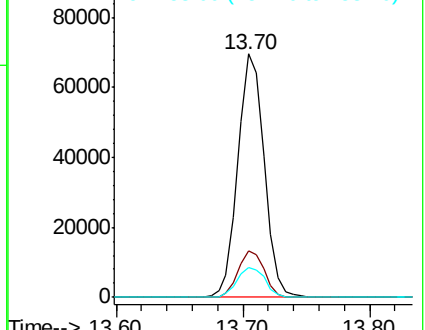
153 12.3 10.4 15.6



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: 4.830 ng

RT: 13.47 min Scan# 1799

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

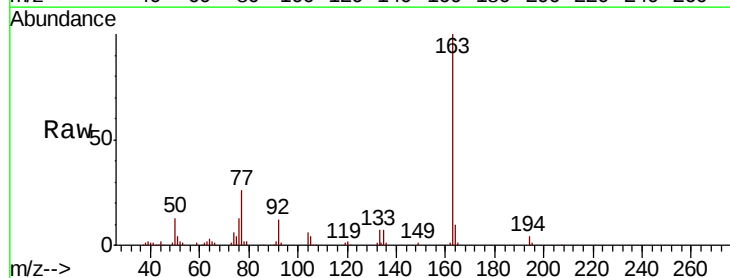
Tgt Ion:163 Resp: 86709

Ion Ratio Lower Upper

163 100

194 4.2 3.4 5.0

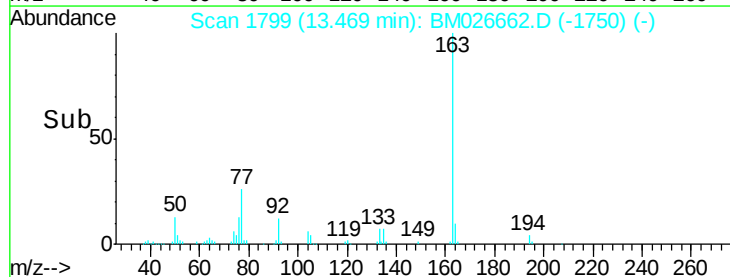
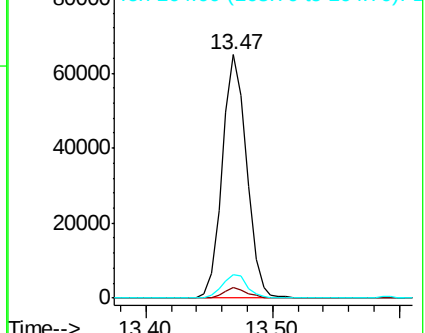
164 9.5 8.1 12.1

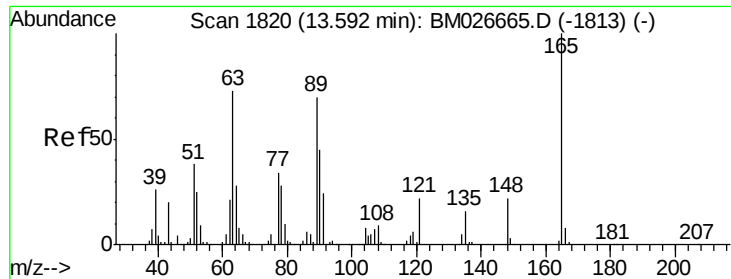


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

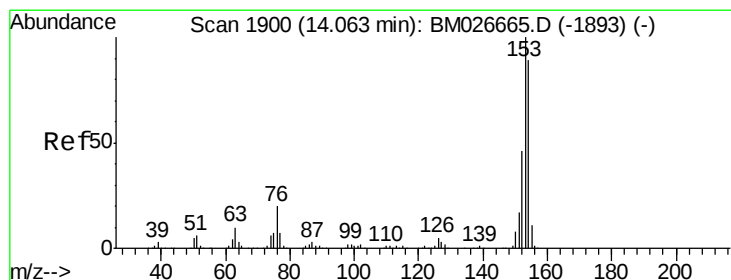
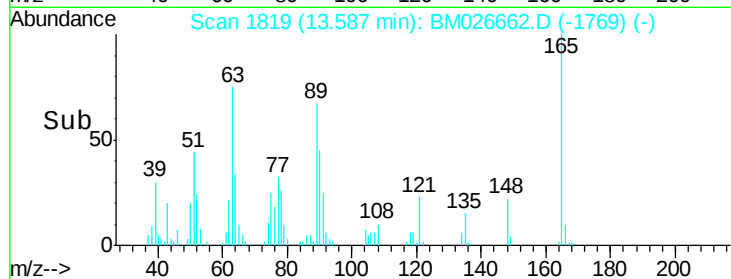
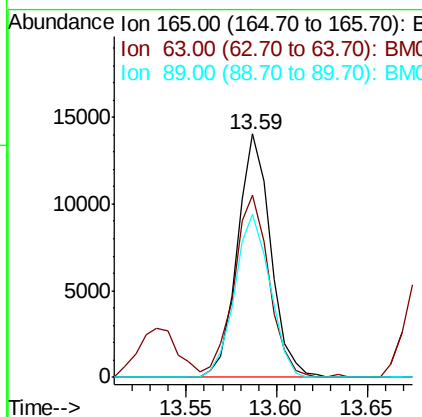
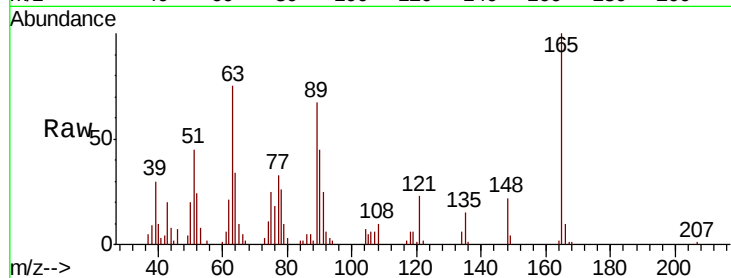




#51
 2,6-Dinitrotoluene
 Concen: 4.629 ng
 RT: 13.59 min Scan# 1819
 Delta R.T. -0.01 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

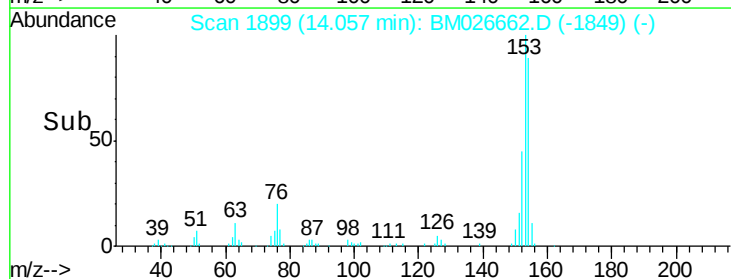
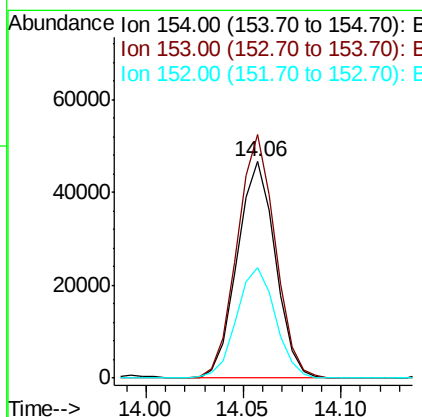
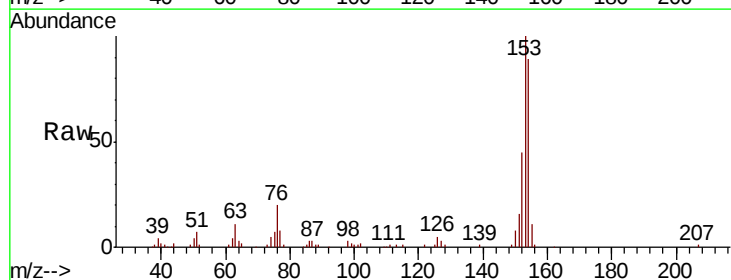
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

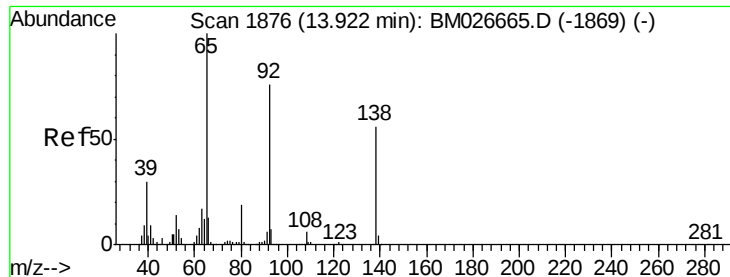
Tot Ion:165 Resp: 17943
 Ion Ratio Lower Upper
 165 100
 63 74.6 62.9 94.3
 89 67.2 55.9 83.9



#52
 Acenaphthene
 Concen: 4.816 ng
 RT: 14.06 min Scan# 1899
 Delta R.T. -0.01 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

Tgt Ion:154 Resp: 63358
 Ion Ratio Lower Upper
 154 100
 153 112.4 90.2 135.2
 152 50.9 41.8 62.8

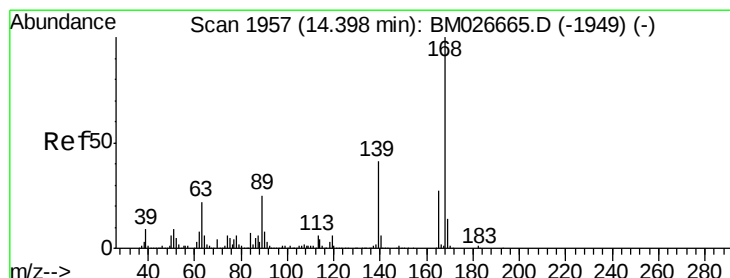
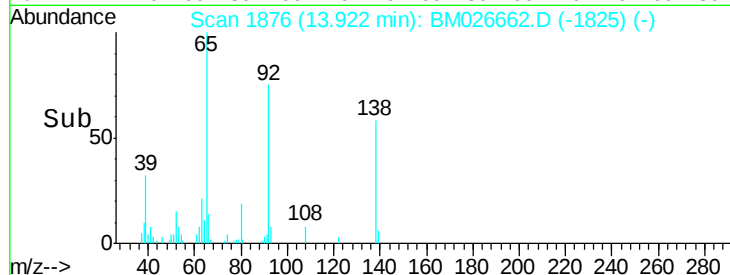
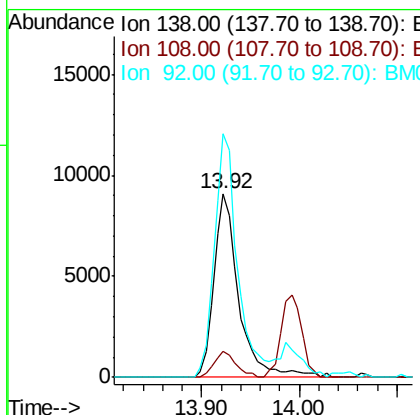
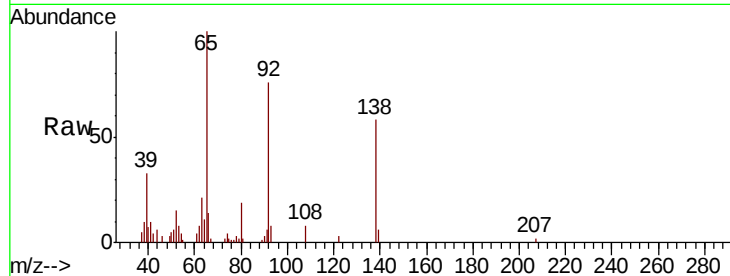




#53
3-Nitroaniline
Concen: 3.952 ng
RT: 13.92 min Scan# 1876
Delta R.T. 0.00 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

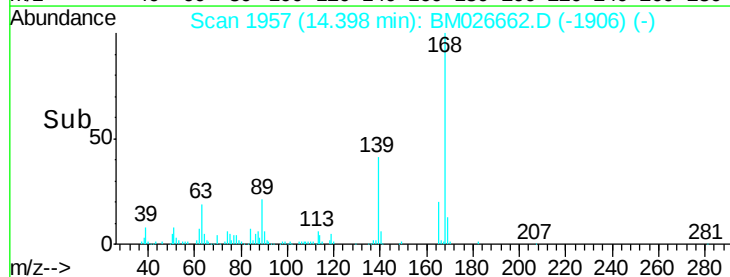
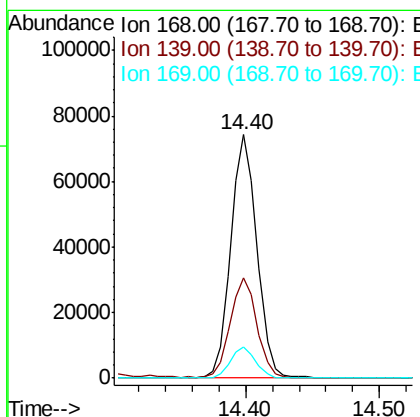
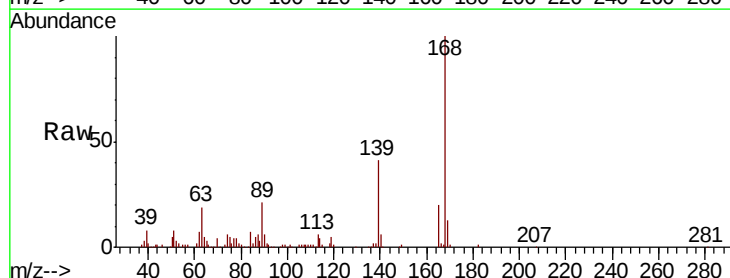
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

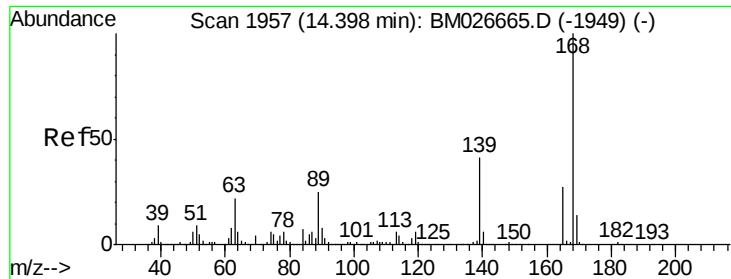
Tot Ion:138 Resp: 16004
Ion Ratio Lower Upper
138 100
108 14.4 9.2 13.8#
92 132.3 107.6 161.4



#55
Dibenzofuran
Concen: 4.732 ng
RT: 14.40 min Scan# 1957
Delta R.T. 0.00 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Tgt Ion:168 Resp: 101456
Ion Ratio Lower Upper
168 100
139 41.1 32.7 49.1
169 13.0 11.0 16.4

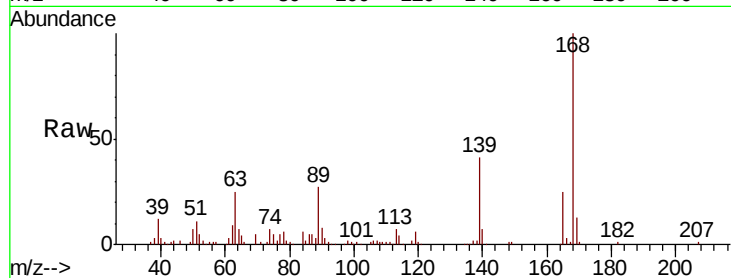




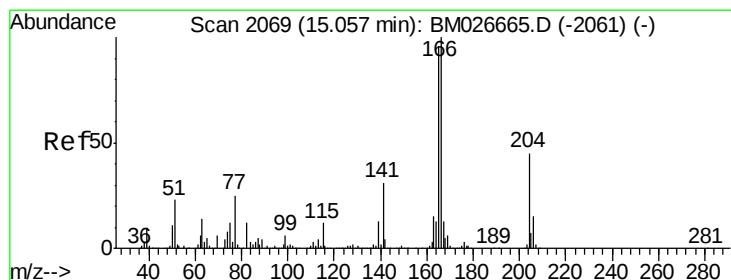
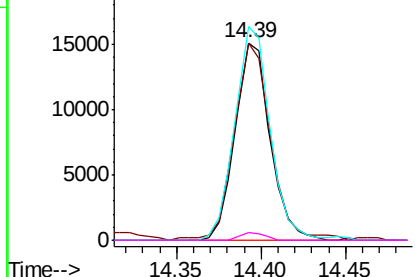
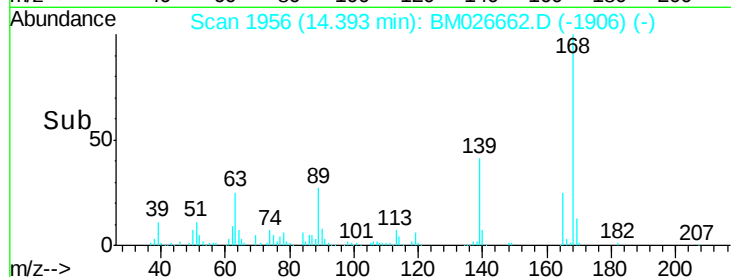
#57
2,4-Dinitrotoluene
Concen: 3.961 ng
RT: 14.39 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion:165 Resp: 21820
Ion Ratio Lower Upper
165 100
63 99.6 65.4 98.0#
89 108.2 74.4 111.6
182 3.9 2.3 3.5#

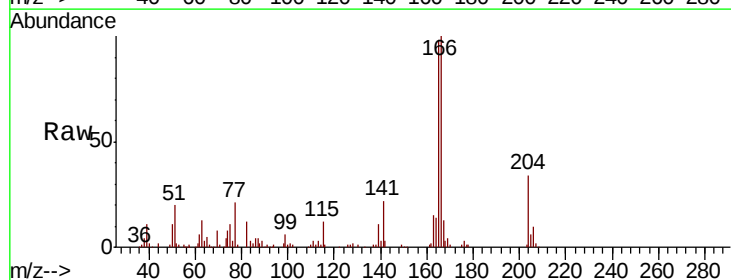


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BM0
Ion 89.00 (88.70 to 89.70): BM0
Ion 182.00 (181.70 to 182.70): E

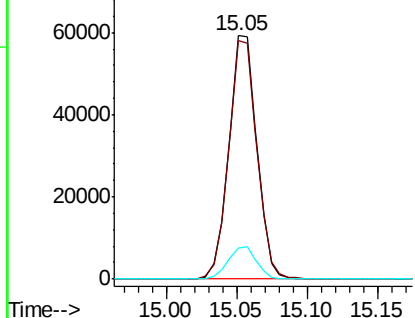
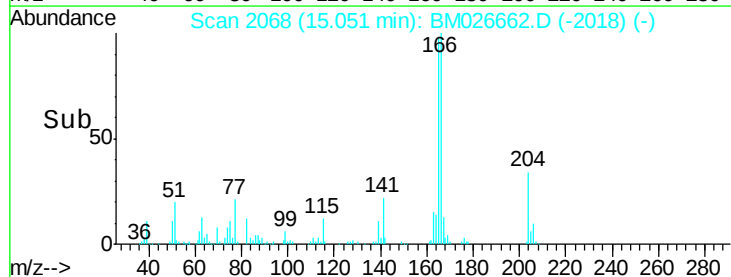


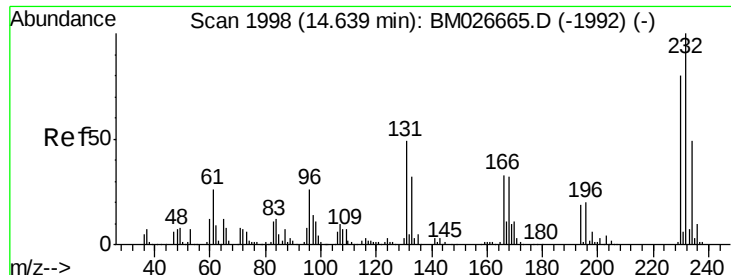
#58
Fluorene
Concen: 4.627 ng
RT: 15.05 min Scan# 2068
Delta R.T. -0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Tgt Ion:166 Resp: 81900
Ion Ratio Lower Upper
166 100
165 98.2 77.0 115.4
167 12.7 10.6 16.0



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

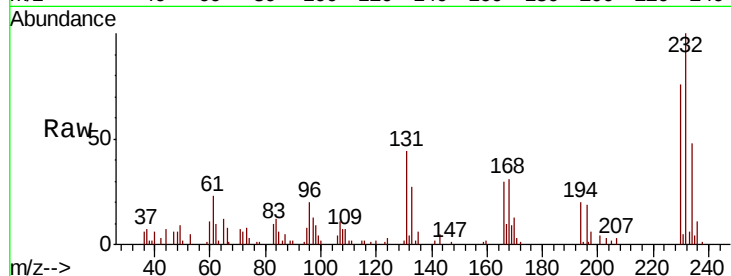




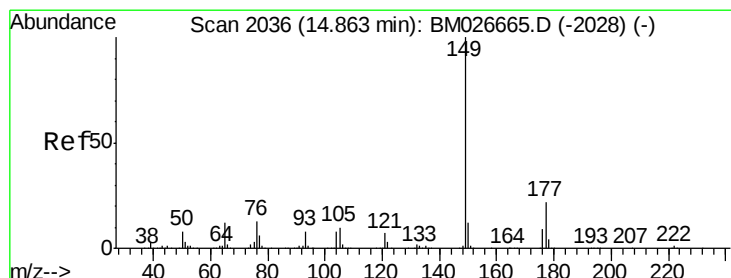
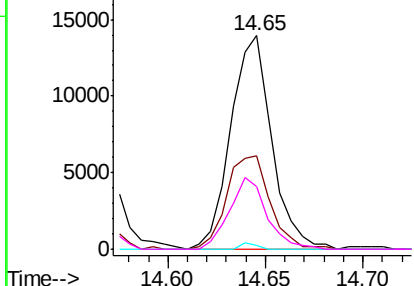
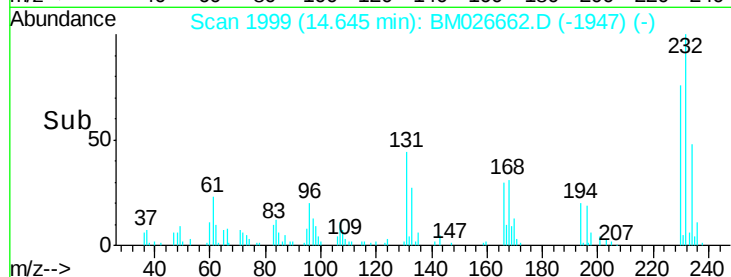
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 4.410 ng
 RT: 14.65 min Scan# 1999
 Delta R.T. 0.01 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Tot Ion:	232	Resp:	20293
Ion	Ratio	Lower	Upper
232	100		
131	46.6	38.0	57.0
130	1.2	2.1	3.1#
166	30.8	25.6	38.4

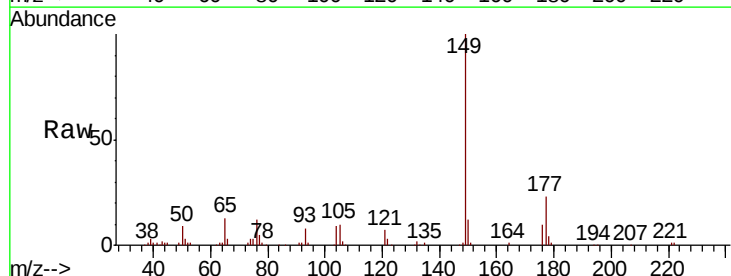


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

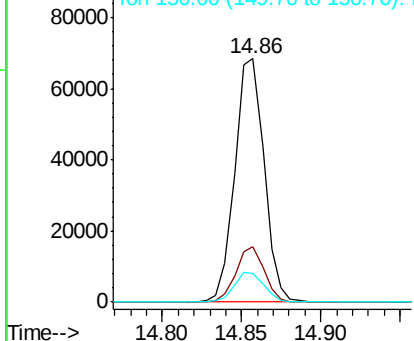
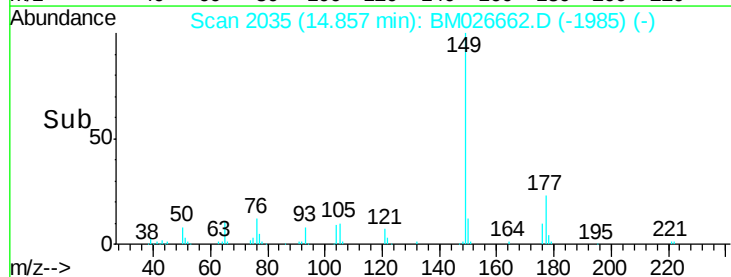


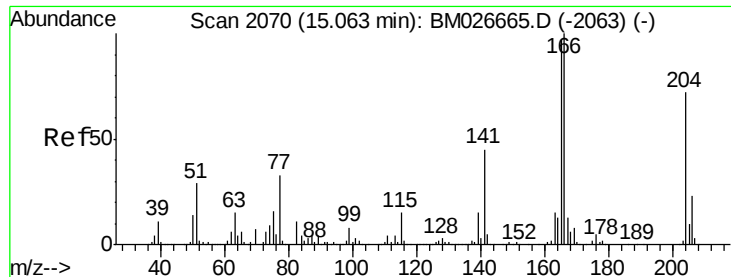
#60
 Diethylphthalate
 Concen: 4.643 ng
 RT: 14.86 min Scan# 2035
 Delta R.T. -0.01 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

Tgt Ion:	149	Resp:	87773
Ion	Ratio	Lower	Upper
149	100		
177	22.8	17.7	26.5
150	11.9	10.0	15.0



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

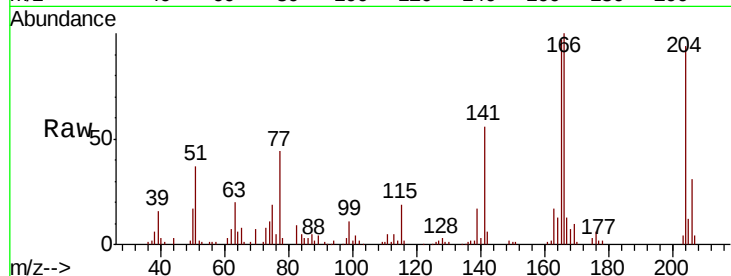




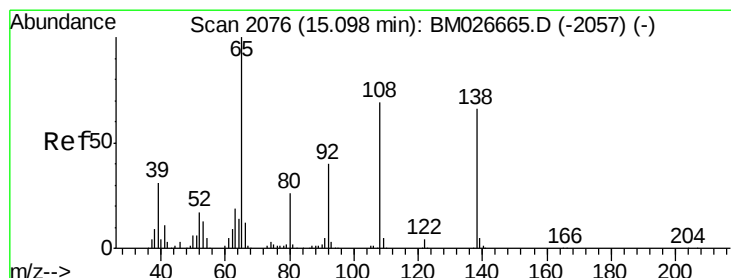
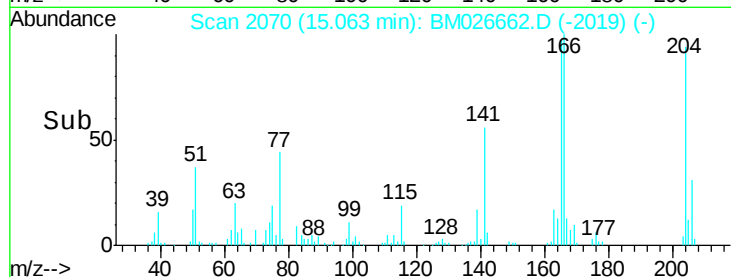
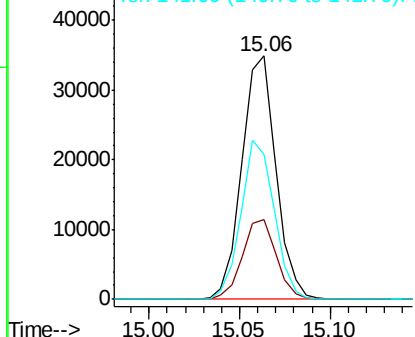
#61
 4-Chlorophenyl-phenylether
 Concen: 4.749 ng
 RT: 15.06 min Scan# 2070
 Delta R.T. 0.00 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

Instrument :
 BNA_M
 ClientSampleID :
 SSTDICC005

Tot Ion:204 Resp: 45618
 Ion Ratio Lower Upper
 204 100
 206 32.8 25.9 38.9
 141 59.8 50.3 75.5

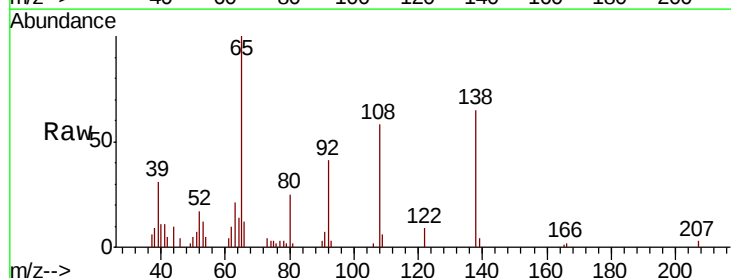


Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E

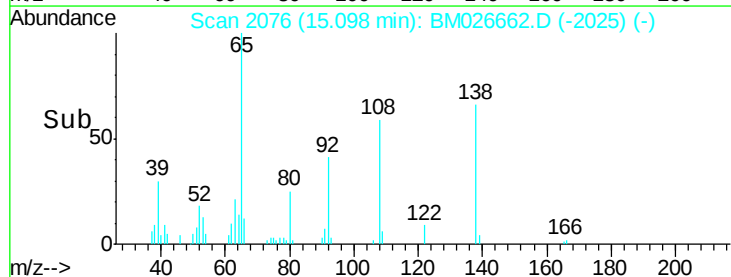
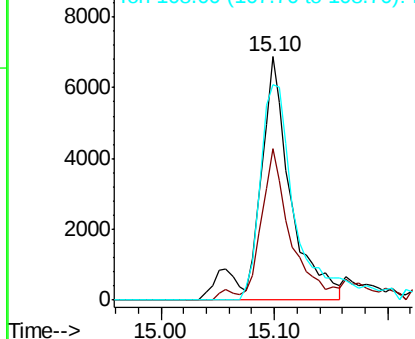


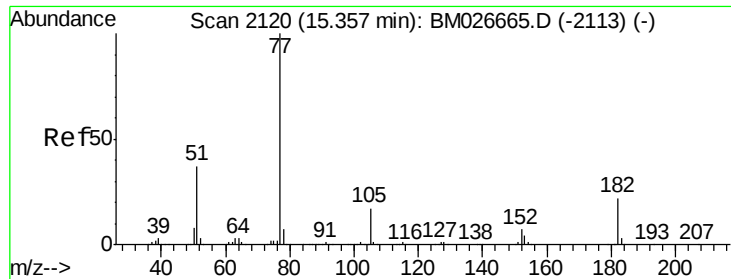
#62
 4-Nitroaniline
 Concen: 3.232 ng m
 RT: 15.10 min Scan# 2076
 Delta R.T. 0.00 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

Tgt Ion:138 Resp: 13221
 Ion Ratio Lower Upper
 138 100
 92 62.1 40.0 80.0
 108 88.6 84.3 124.3



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

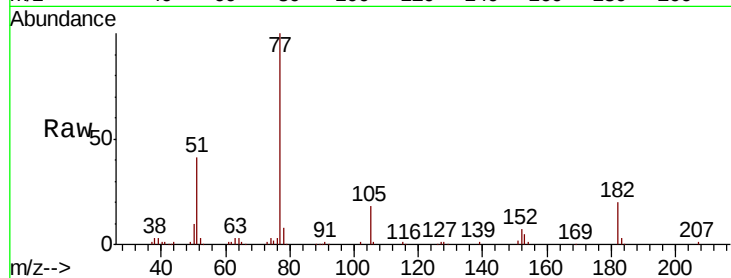




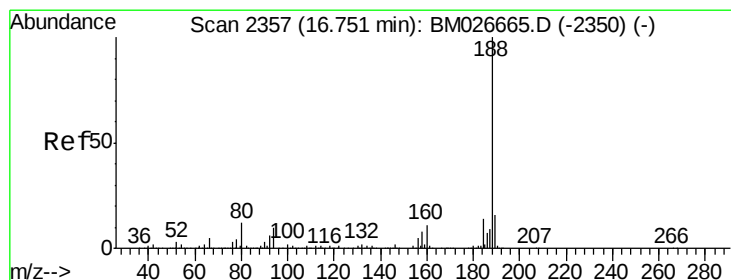
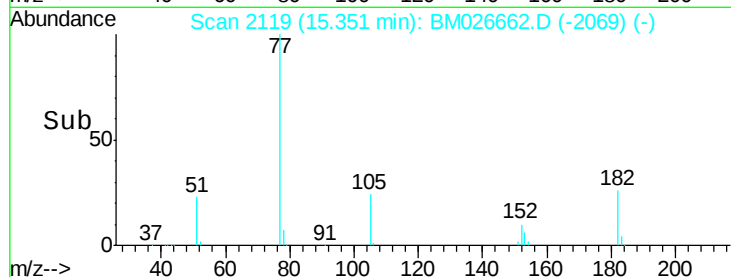
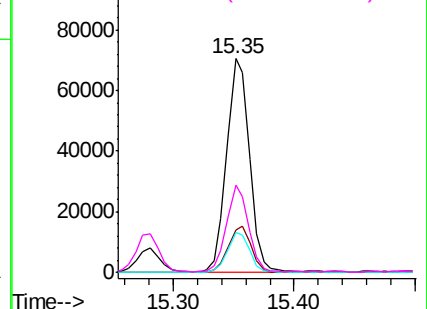
#63
Azobenzene
Concen: 4.463 ng
RT: 15.35 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion:	77	Resp:	92490
Ion	Ratio	Lower	Upper
77	100		
182	20.0	1.5	41.5
105	18.3	0.0	37.1
51	40.6	16.7	56.7

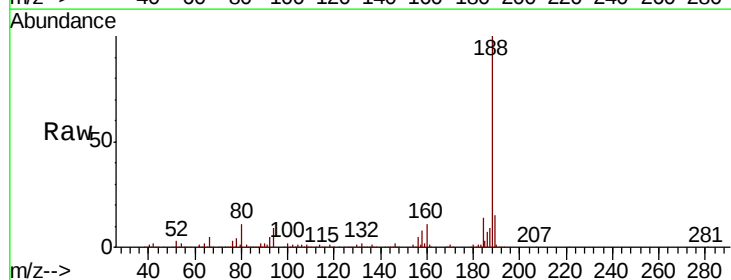


Abundance Ion 77.00 (76.70 to 77.70): BM026662.D (-2113) (-)

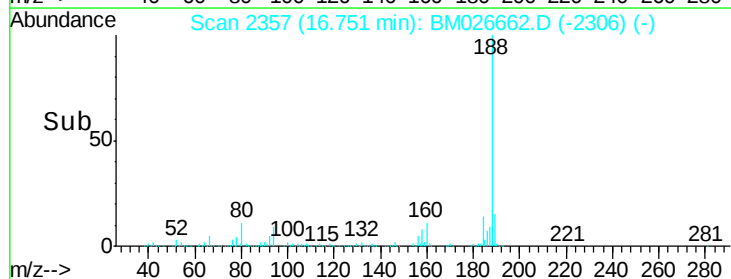
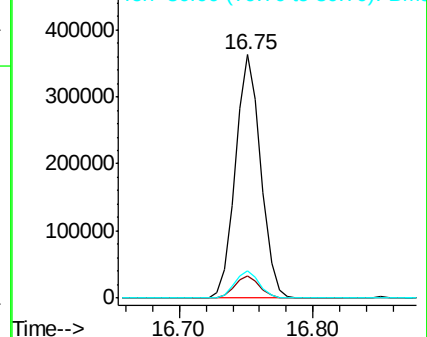


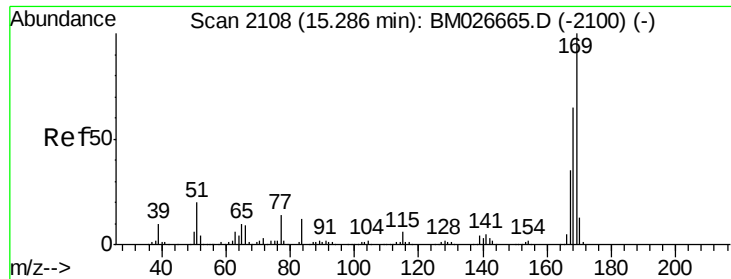
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.75 min Scan# 2357
Delta R.T. 0.00 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Tgt Ion:	188	Resp:	480686
Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.8	11.8
80	11.0	9.3	13.9



Abundance Ion 188.00 (187.70 to 188.70): BM026662.D (-2350) (-)

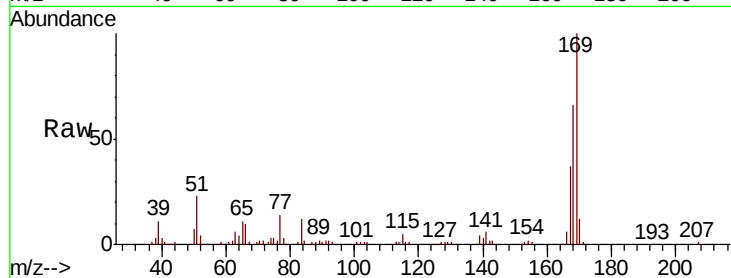




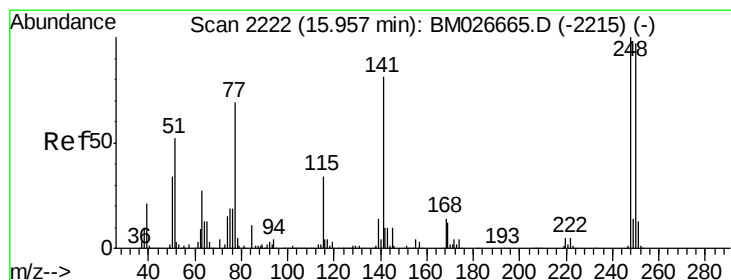
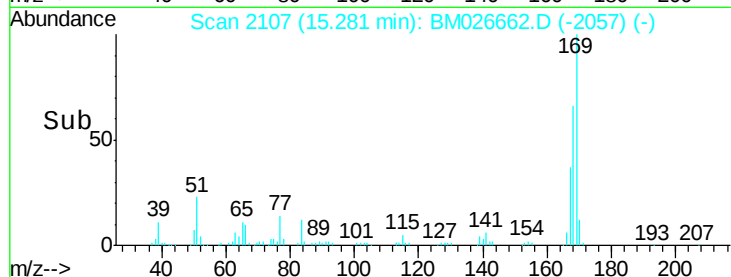
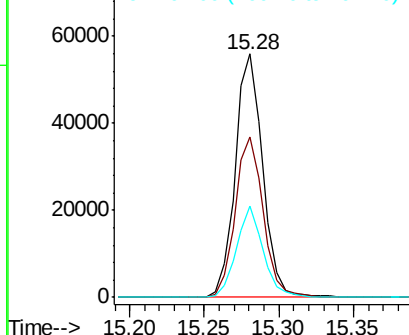
#66
 n-Nitrosodiphenylamine
 Concen: 4.629 ng
 RT: 15.28 min Scan# 2107
 Delta R.T. -0.01 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Tot Ion:169 Resp: 71676
 Ion Ratio Lower Upper
 169 100
 168 65.7 52.1 78.1
 167 37.4 28.1 42.1

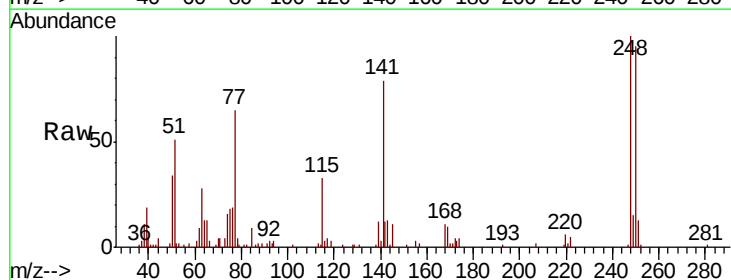


Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

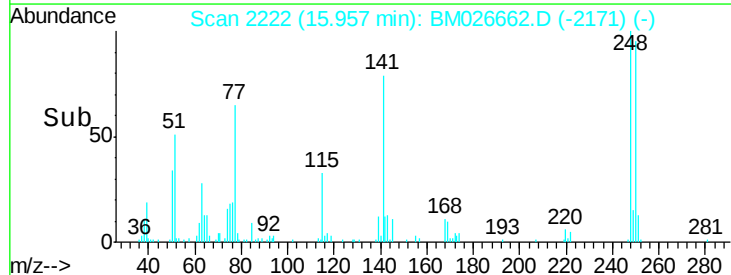
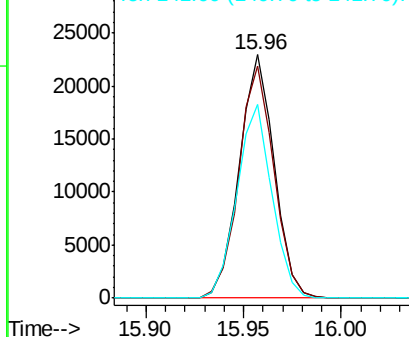


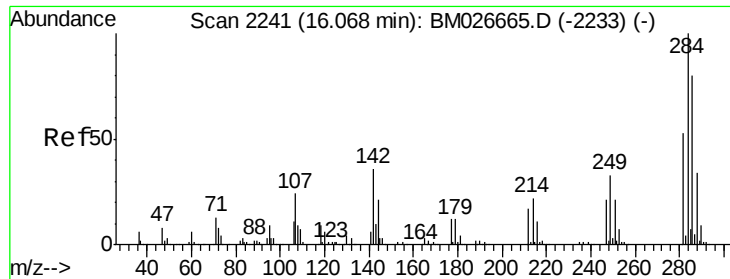
#67
 4-Bromophenyl-phenylether
 Concen: 4.744 ng
 RT: 15.96 min Scan# 2222
 Delta R.T. 0.00 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

Tgt Ion:248 Resp: 28441
 Ion Ratio Lower Upper
 248 100
 250 95.3 77.4 116.2
 141 79.4 64.7 97.1



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





#68

Hexachlorobenzene

Concen: 4.772 ng

RT: 16.06 min Scan# 2240

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

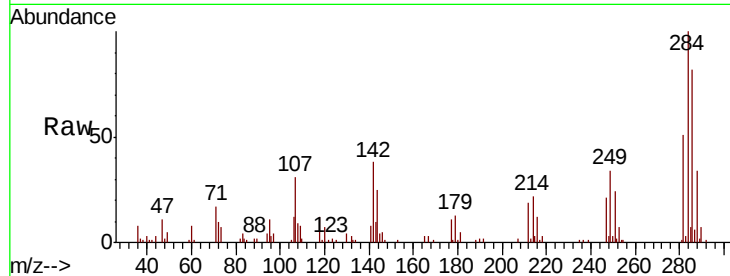
BNA_M

ClientSampleId :

SSTDIC005

Tot Ion:284 Resp: 29956

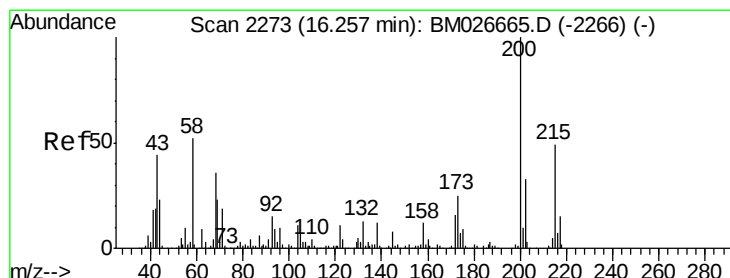
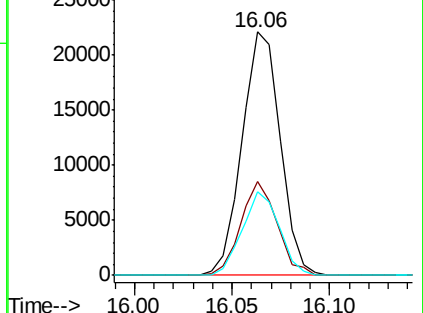
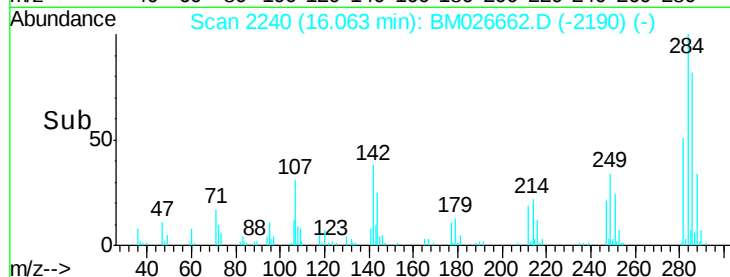
Ion	Ratio	Lower	Upper
284	100		
142	38.4	29.1	43.7
249	34.3	26.4	39.6



Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#69

Atrazine

Concen: 4.230 ng

RT: 16.25 min Scan# 2272

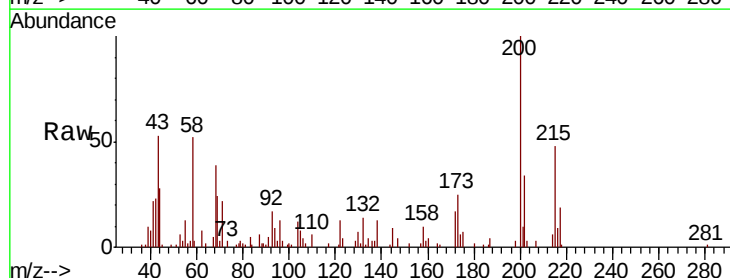
Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Tgt Ion:200 Resp: 19465

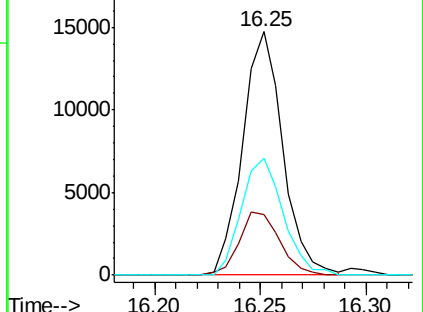
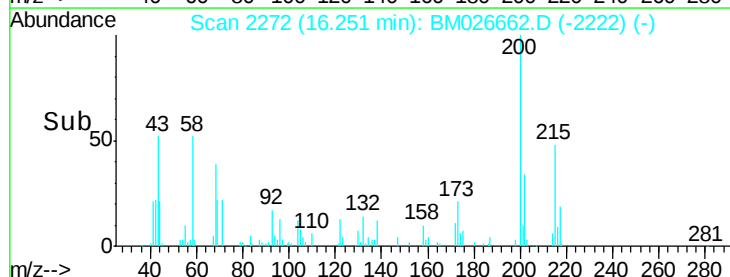
Ion	Ratio	Lower	Upper
200	100		
173	24.6	5.3	45.3
215	47.9	28.8	68.8

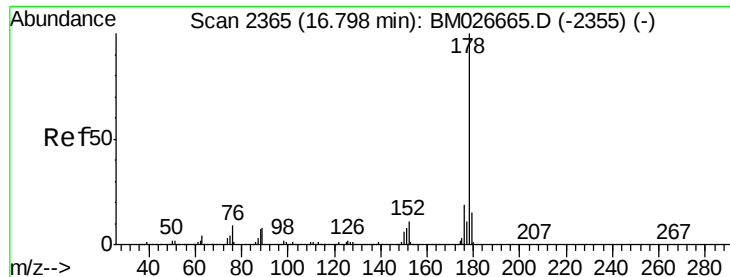


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#71

Phenanthrene

Concen: 4.776 ng

RT: 16.79 min Scan# 2364

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

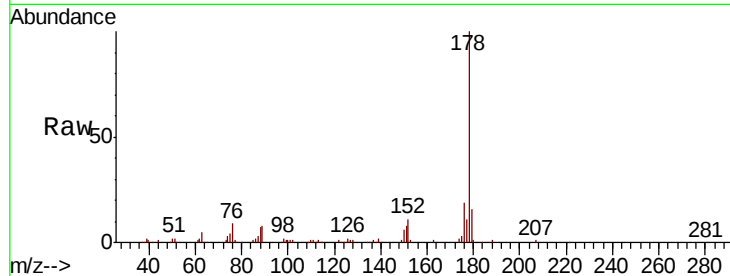
Tot Ion:178 Resp: 135714

Ion Ratio Lower Upper

178 100

176 18.7 15.1 22.7

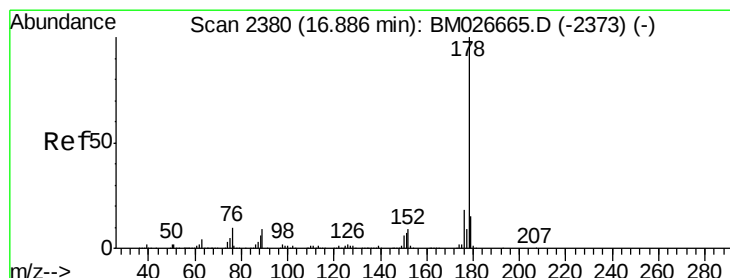
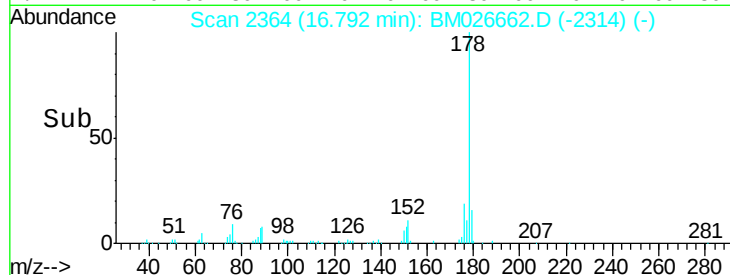
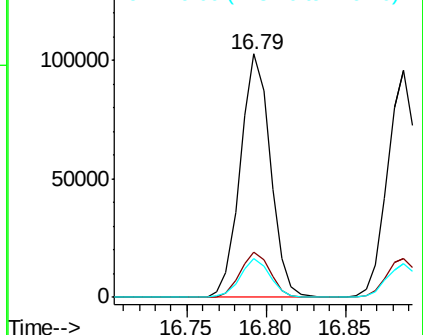
179 15.9 12.2 18.4



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72

Anthracene

Concen: 4.642 ng

RT: 16.89 min Scan# 2380

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

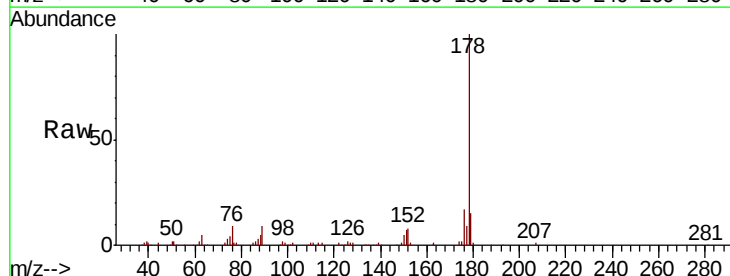
Tgt Ion:178 Resp: 131366

Ion Ratio Lower Upper

178 100

176 17.2 14.5 21.7

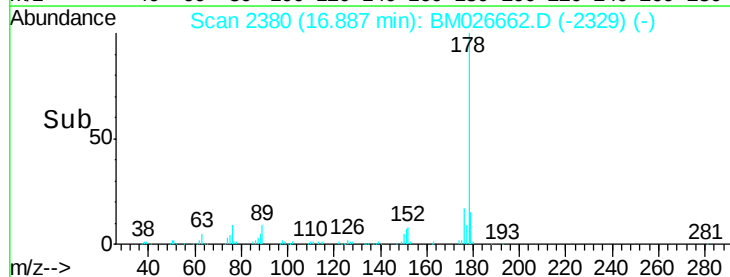
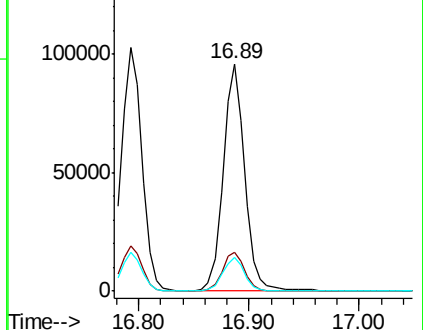
179 14.9 12.2 18.2

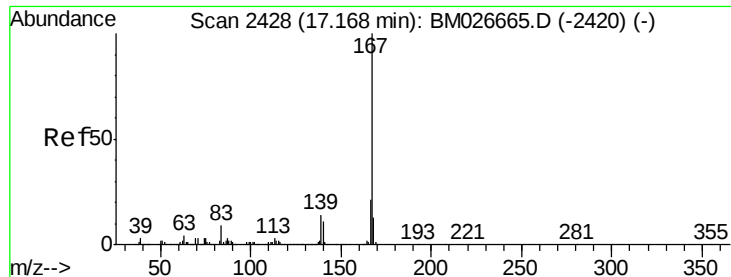


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

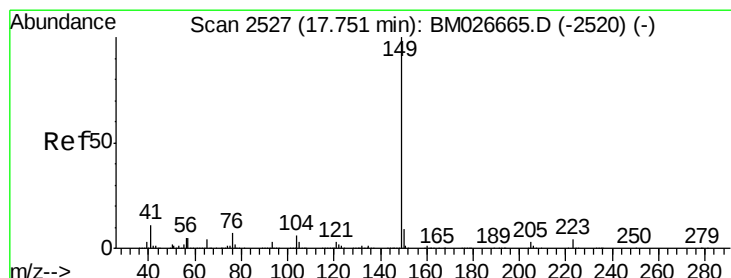
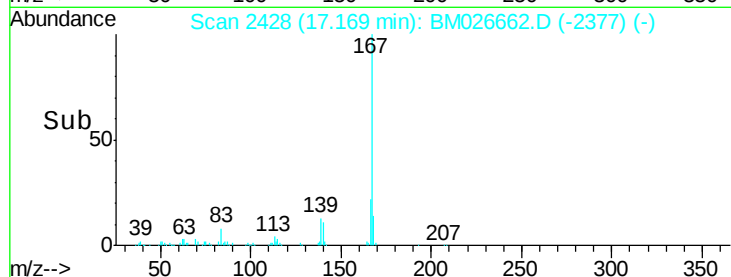
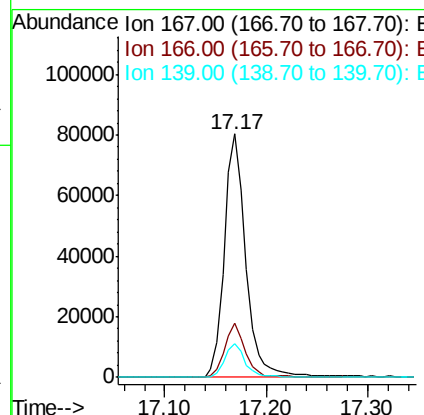
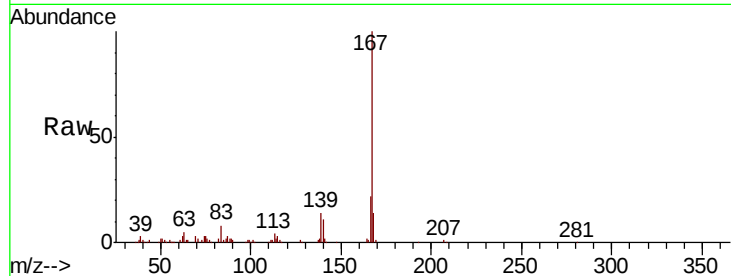




#73
 Carbazole
 Concen: 4.447 ng
 RT: 17.17 min Scan# 2428
 Delta R.T. 0.00 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

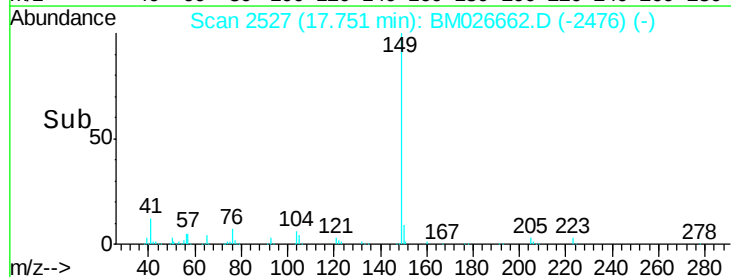
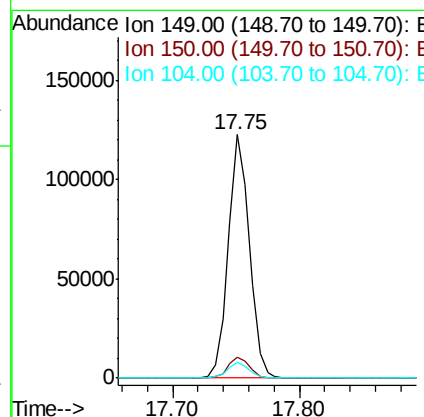
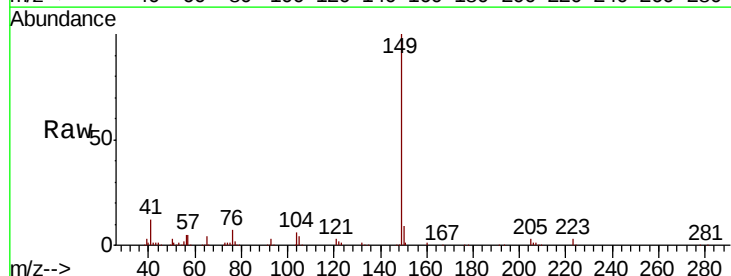
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

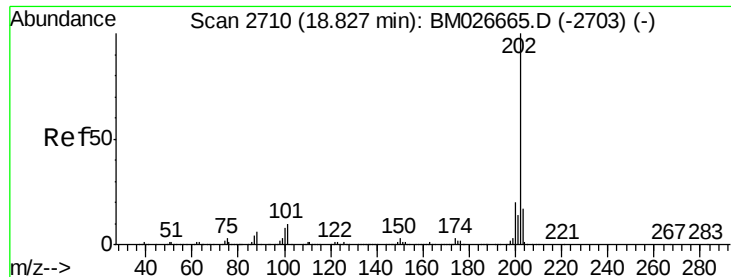
Tot Ion	Ratio	Lower	Upper
167	100		
166	22.0	16.9	25.3
139	13.7	10.9	16.3



#74
 Di-n-butylphthalate
 Concen: 4.230 ng
 RT: 17.75 min Scan# 2527
 Delta R.T. 0.00 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

Tgt Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.4	11.2
104	6.5	4.9	7.3





#75

Fluoranthene

Concen: 4.712 ng

RT: 18.83 min Scan# 2710

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

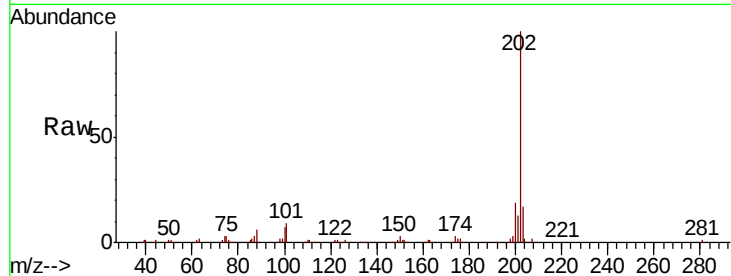
Tot Ion:202 Resp: 161840

Ion Ratio Lower Upper

202 100

101 9.1 0.0 30.3

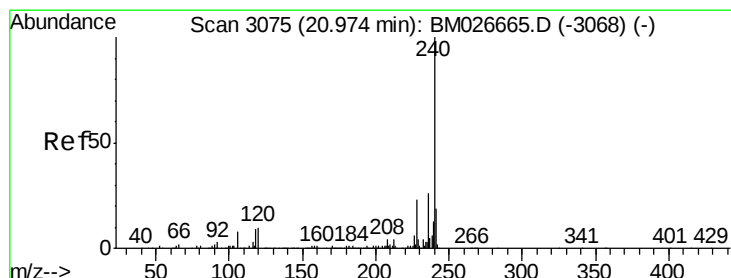
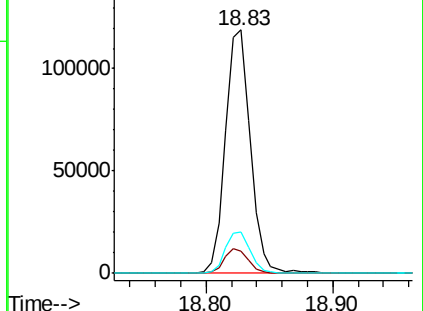
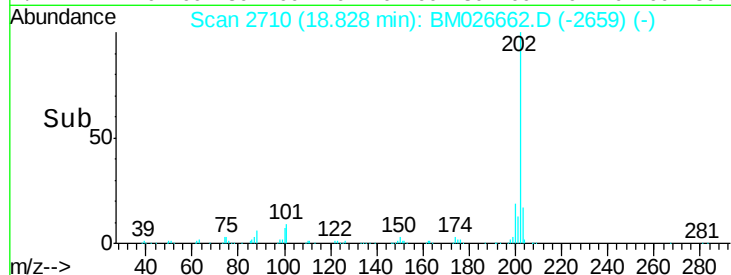
203 17.0 0.0 37.3



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

RT: 20.97 min Scan# 3075

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

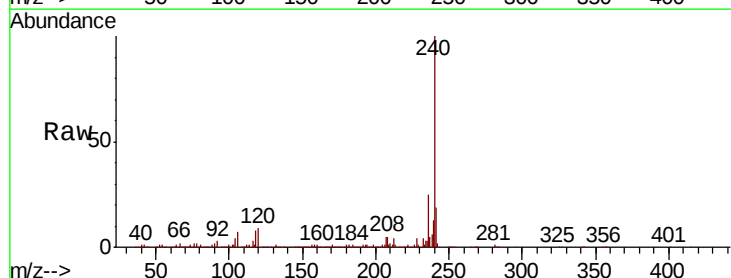
Tgt Ion:240 Resp: 564014

Ion Ratio Lower Upper

240 100

120 9.2 8.0 12.0

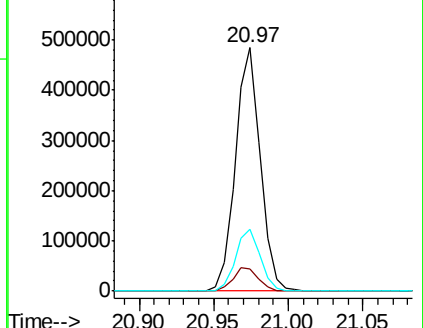
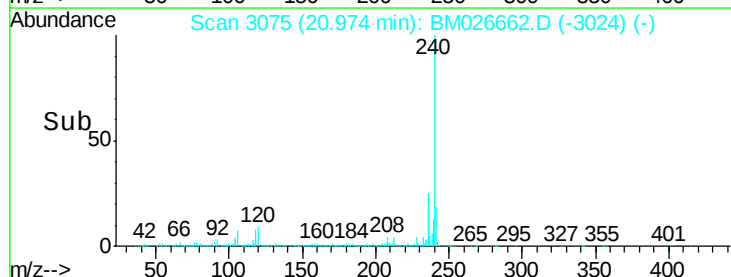
236 25.2 20.6 30.8

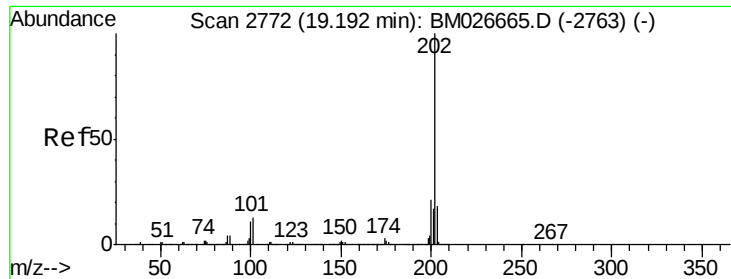


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

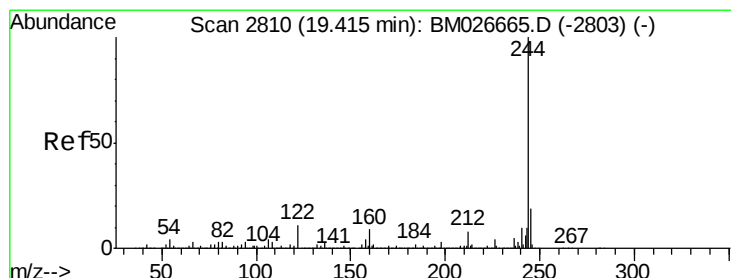
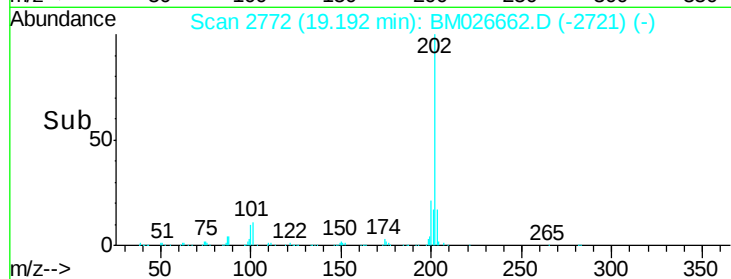
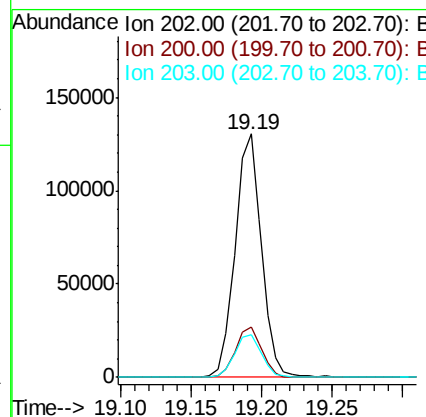
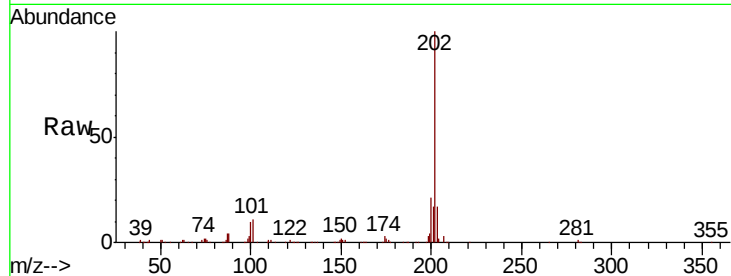




#78
Pvrene
Concen: 4.579 ng
RT: 19.19 min Scan# 2772
Delta R.T. 0.00 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

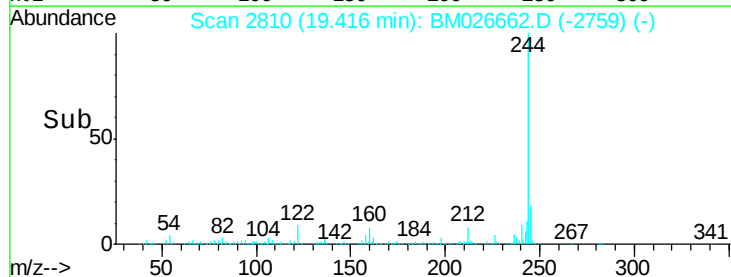
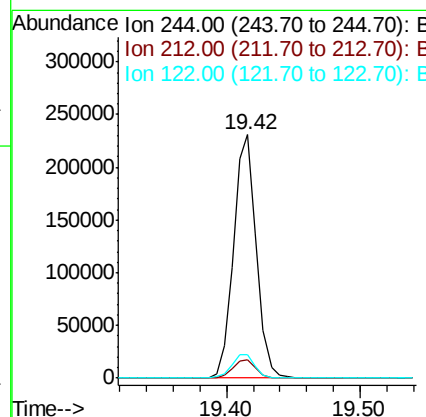
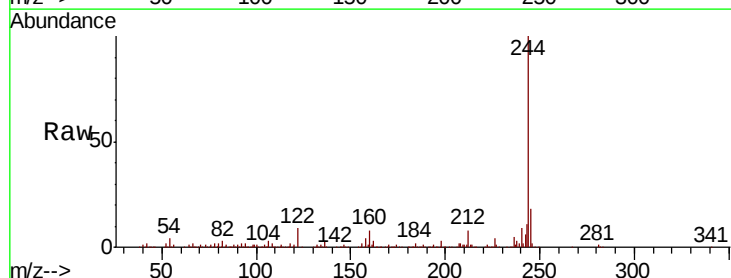
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

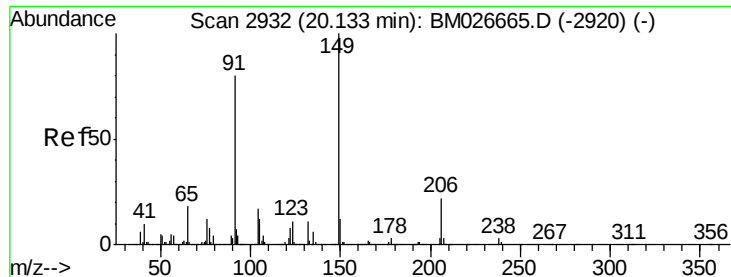
Tot Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.4	24.6
203	17.4	14.1	21.1



#79
Terphenyl-d14
Concen: 9.278 ng
RT: 19.42 min Scan# 2810
Delta R.T. 0.00 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.2	9.2
122	9.4	8.9	13.3

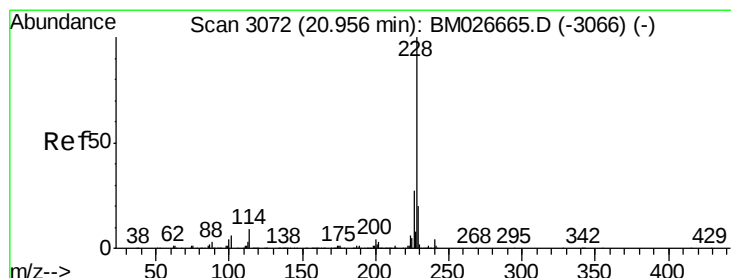
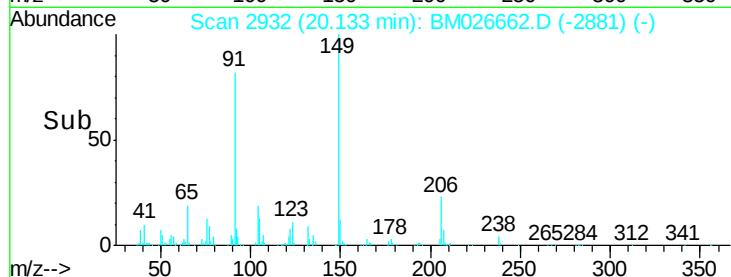
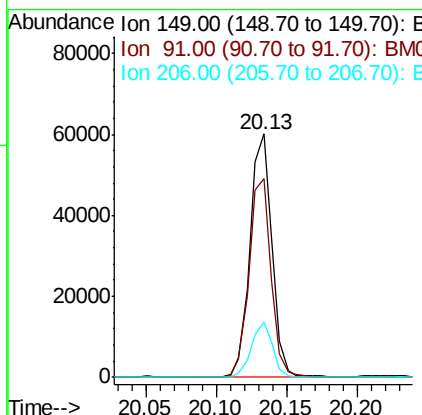
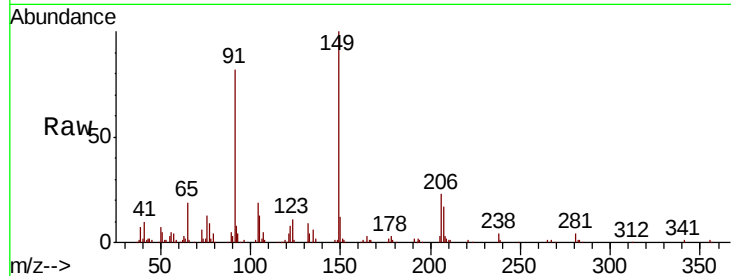




#80
Butylbenzylphthalate
Concen: 4.068 ng
RT: 20.13 min Scan# 2932
Delta R.T. 0.00 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

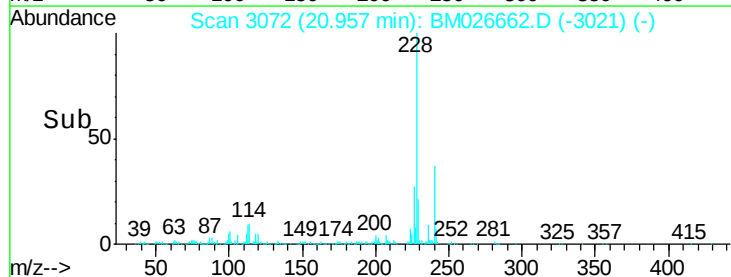
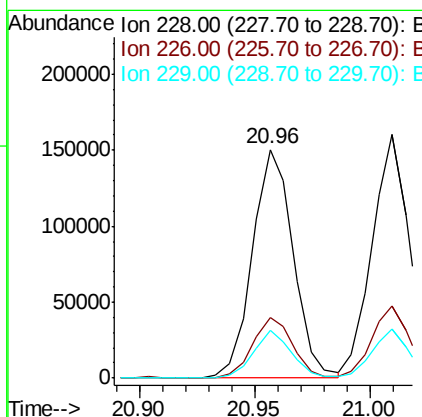
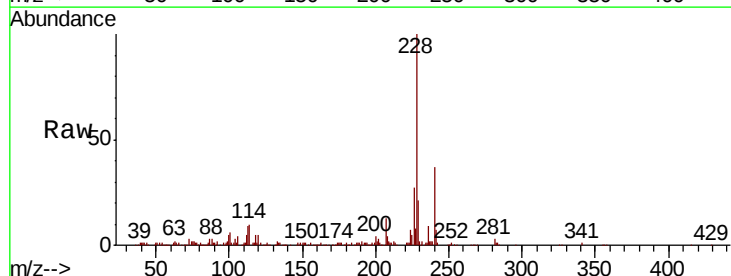
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

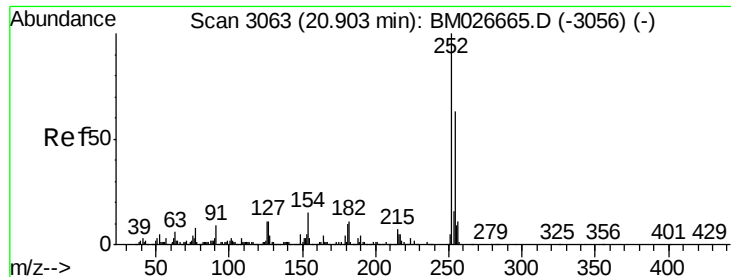
Tot Ion:149 Resp: 66163
Ion Ratio Lower Upper
149 100
91 81.8 64.2 96.2
206 23.0 17.6 26.4



#81
Benzo(a)anthracene
Concen: 4.872 ng
RT: 20.96 min Scan# 3072
Delta R.T. 0.00 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Tgt Ion:228 Resp: 185203
Ion Ratio Lower Upper
228 100
226 26.7 21.4 32.2
229 20.8 15.8 23.6





#82

3,3'-Dichlorobenzidine

Concen: 4.525 ng

RT: 20.90 min Scan# 3063

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

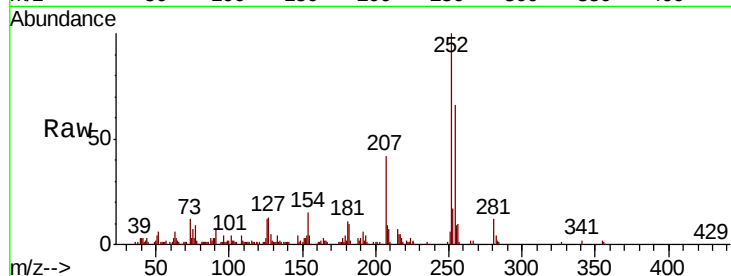
Tot Ion:252 Resp: 53680

Ion Ratio Lower Upper

252 100

254 66.0 50.6 76.0

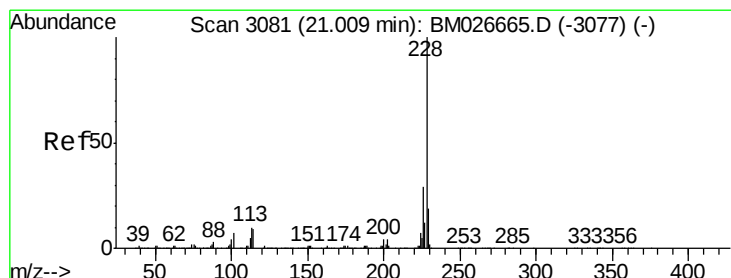
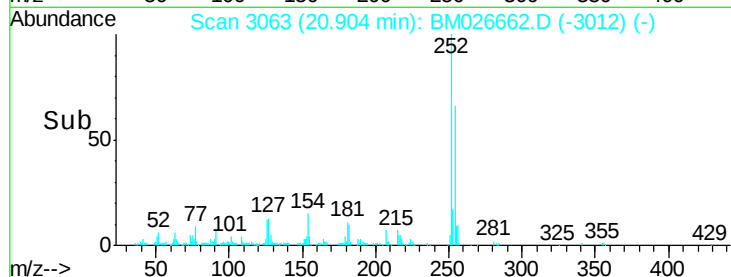
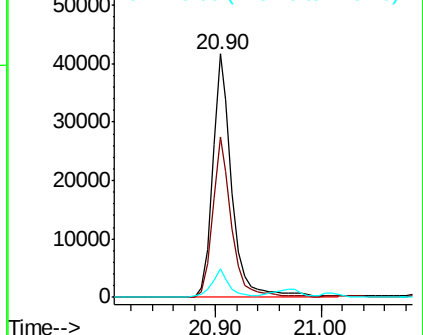
126 11.5 8.6 12.8



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83

Chrysene

Concen: 4.934 ng

RT: 21.01 min Scan# 3081

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

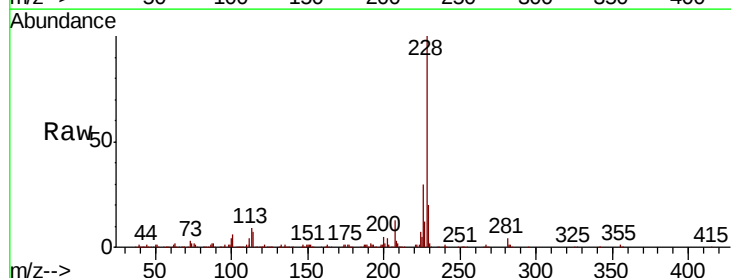
Tgt Ion:228 Resp: 181184

Ion Ratio Lower Upper

228 100

226 29.7 23.1 34.7

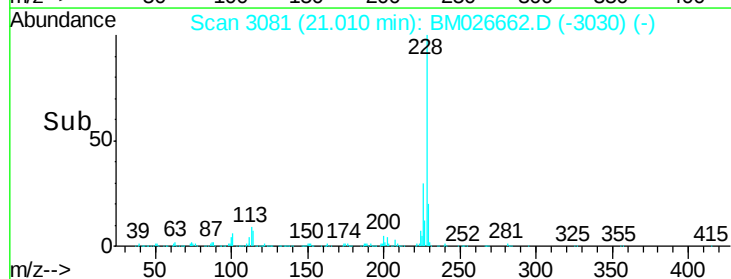
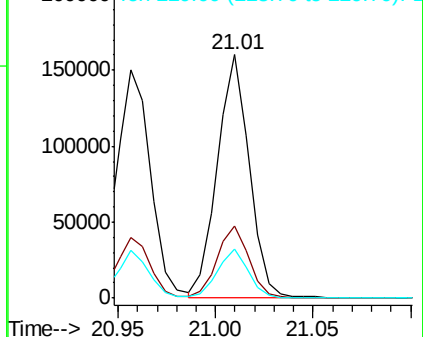
229 19.9 15.4 23.2

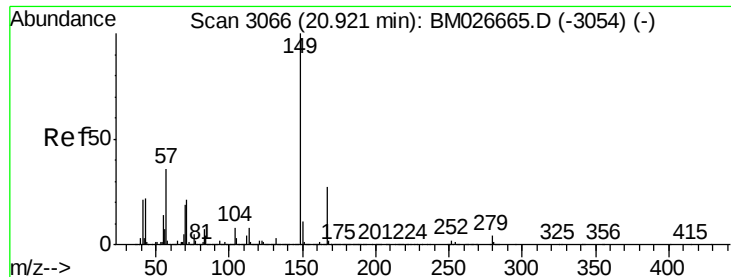


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

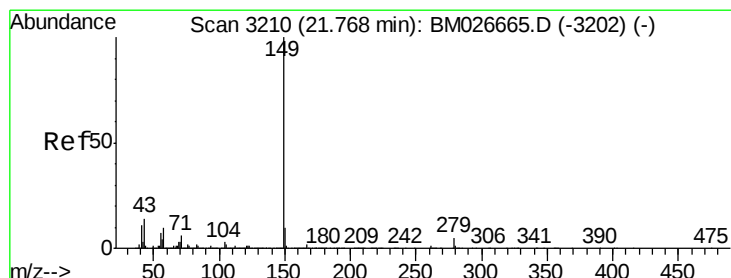
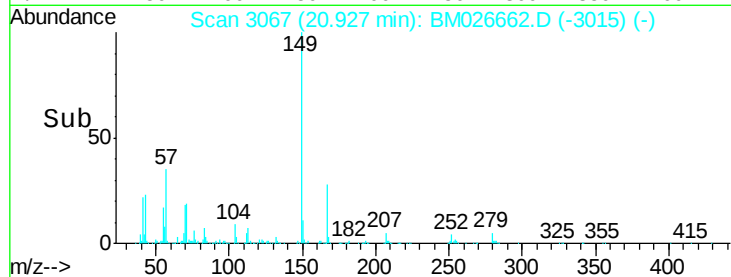
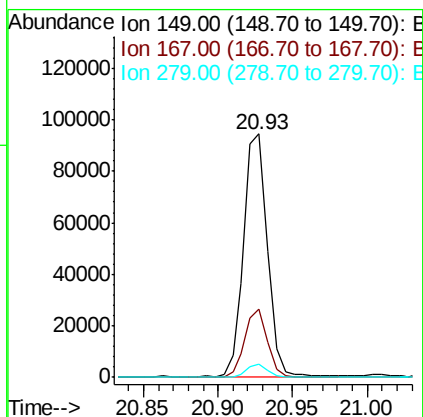
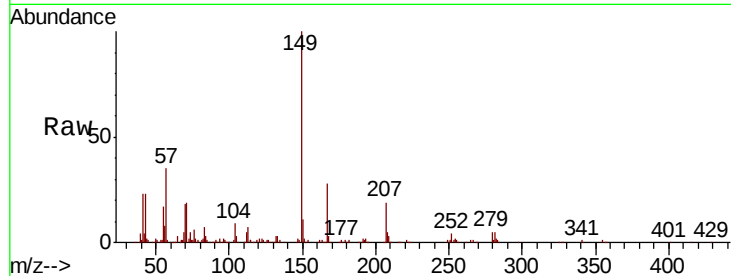




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 4.139 ng
 RT: 20.93 min Scan# 3067
 Delta R.T. 0.01 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

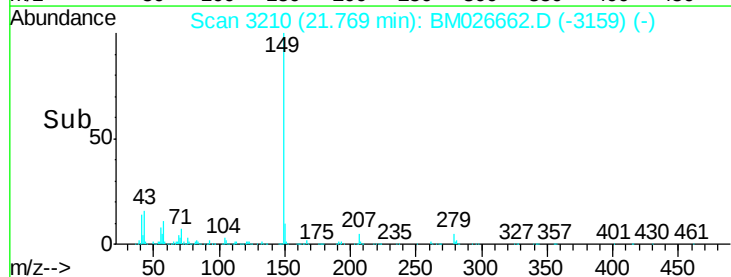
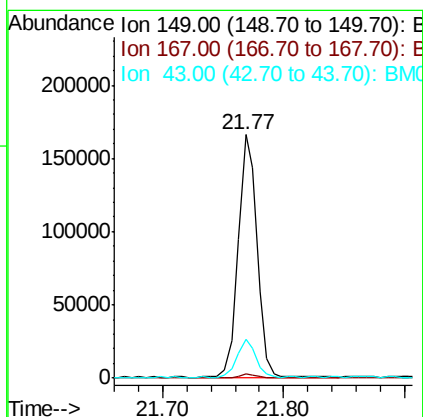
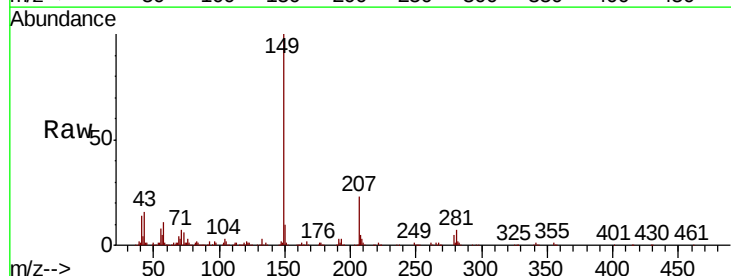
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

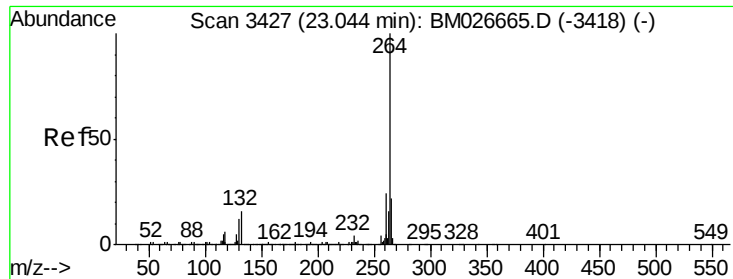
Tot Ion:149 Resp: 104431
 Ion Ratio Lower Upper
 149 100
 167 27.9 21.8 32.8
 279 5.5 3.4 5.2#



#85
 Di-n-octyl phthalate
 Concen: 4.291 ng
 RT: 21.77 min Scan# 3210
 Delta R.T. 0.00 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

Tgt Ion:149 Resp: 179943
 Ion Ratio Lower Upper
 149 100
 167 1.7 1.3 1.9
 43 15.7 11.5 17.3



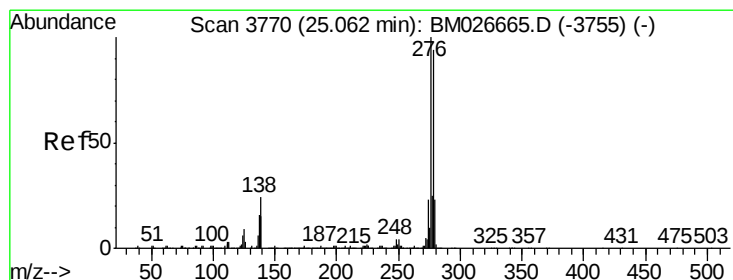
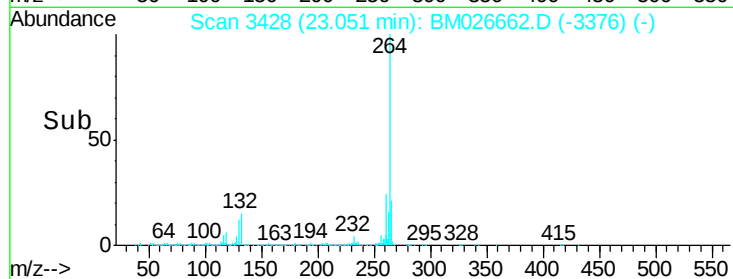
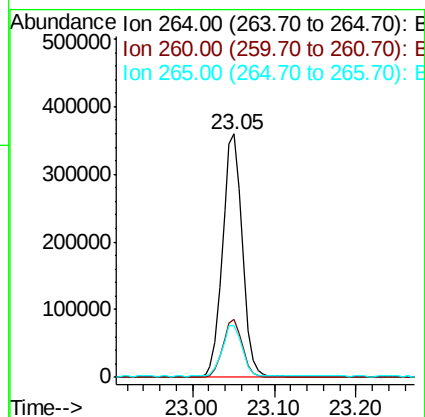
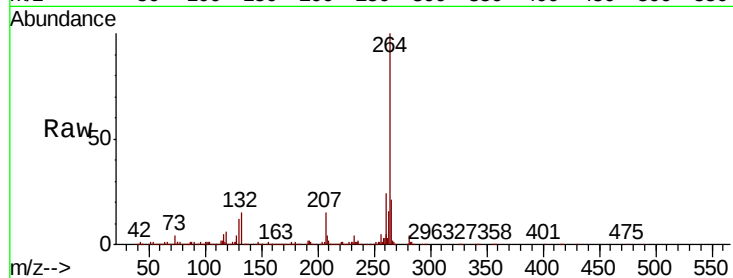


#86
Pervlene-d12
Concen: 20.000 ng
RT: 23.05 min Scan# 3428
Delta R.T. 0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion:264 Resp: 607211

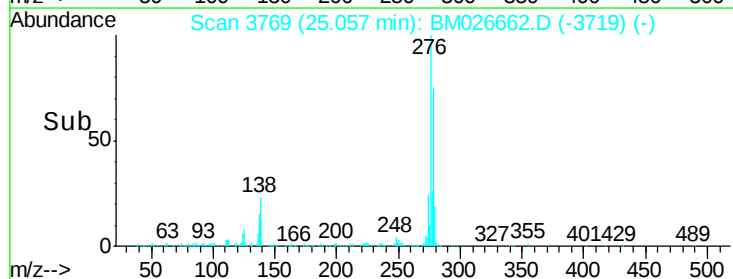
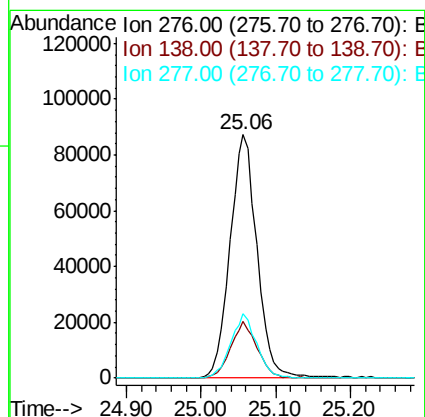
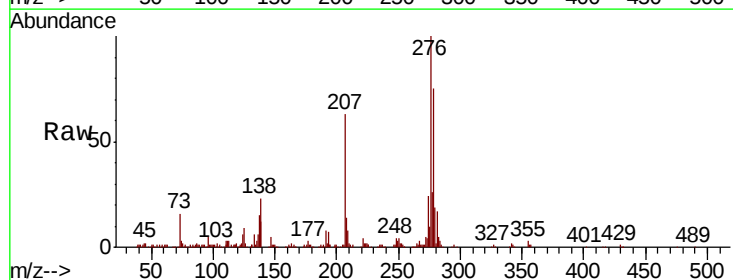
Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.8	28.2
265	21.3	17.6	26.4

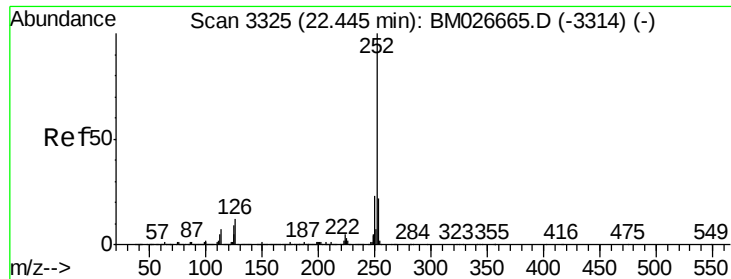


#87
Indeno(1,2,3-cd)pyrene
Concen: 5.453 ng
RT: 25.06 min Scan# 3769
Delta R.T. -0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Tgt Ion:276 Resp: 219898

Ion	Ratio	Lower	Upper
276	100		
138	22.7	18.3	27.5
277	25.3	19.9	29.9

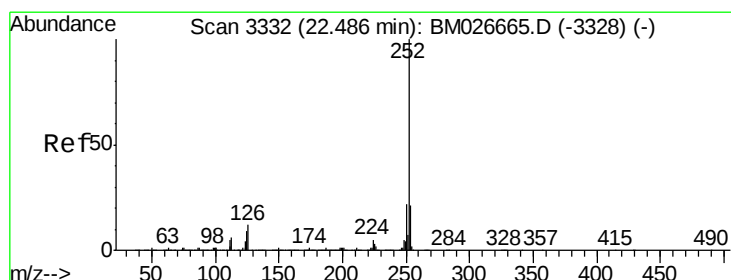
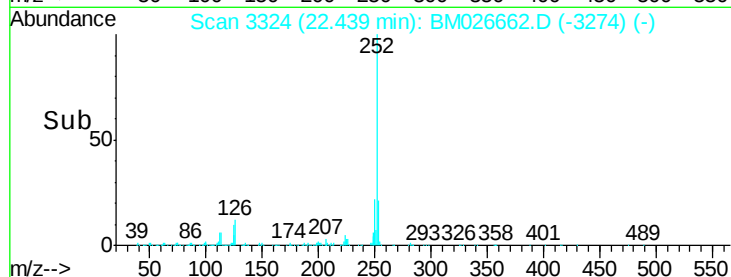
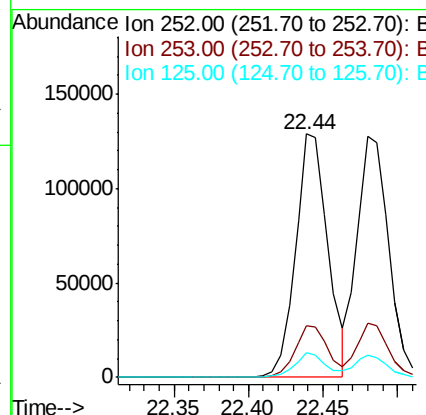
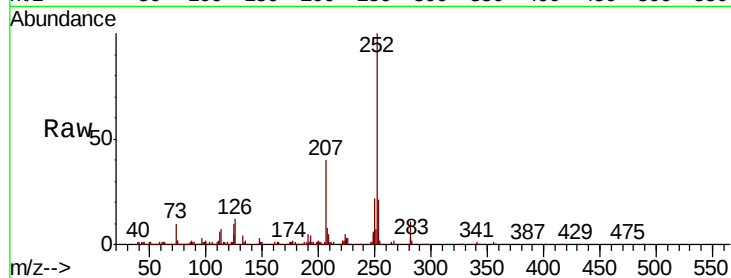




#88
Benzo(b)fluoranthene
Concen: 4.702 ng
RT: 22.44 min Scan# 3324
Delta R.T. -0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

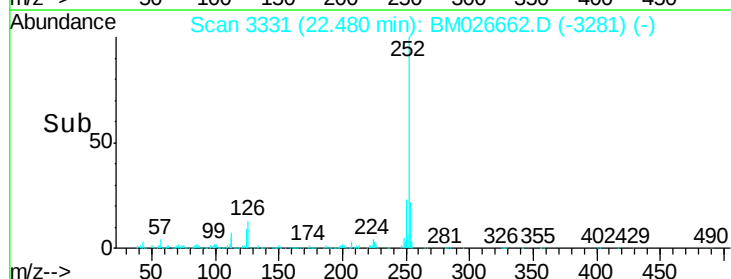
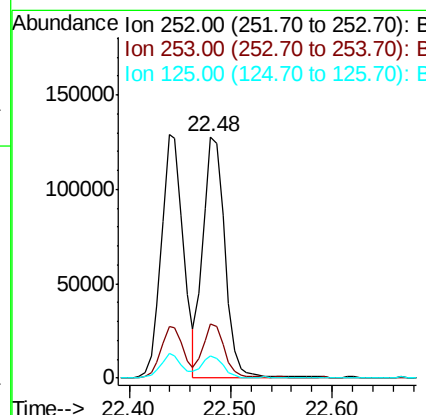
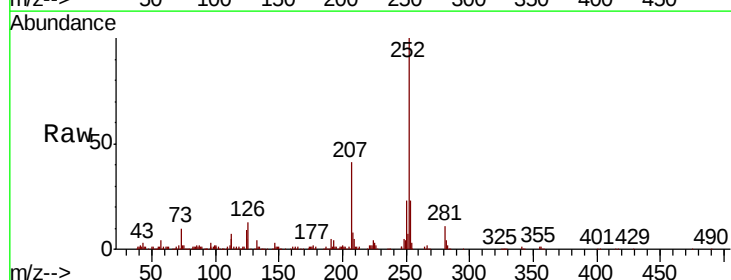
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

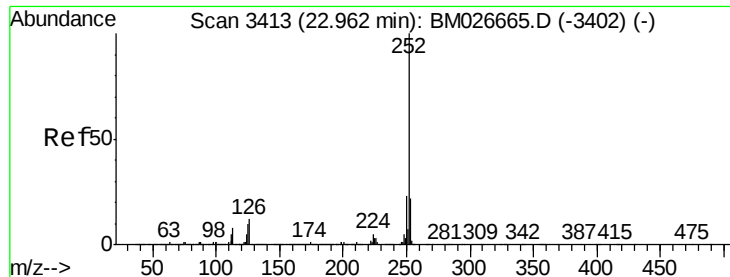
Tot Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.3	25.9
125	9.9	7.3	10.9



#89
Benzo(k)fluoranthene
Concen: 4.735 ng
RT: 22.48 min Scan# 3331
Delta R.T. -0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.1	25.7
125	9.2	7.1	10.7





#90

Benzo(a)pyrene

Concen: 4.684 ng

RT: 22.96 min Scan# 3412

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

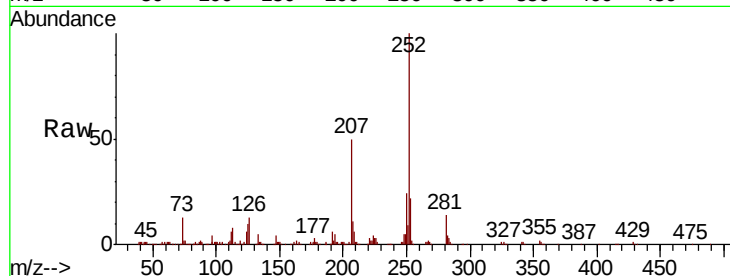
Tot Ion:252 Resp: 174374

Ion Ratio Lower Upper

252 100

253 22.4 17.3 25.9

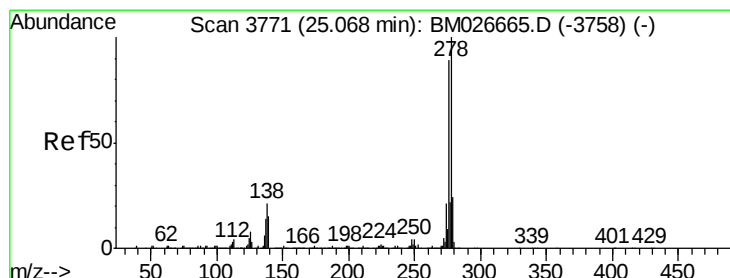
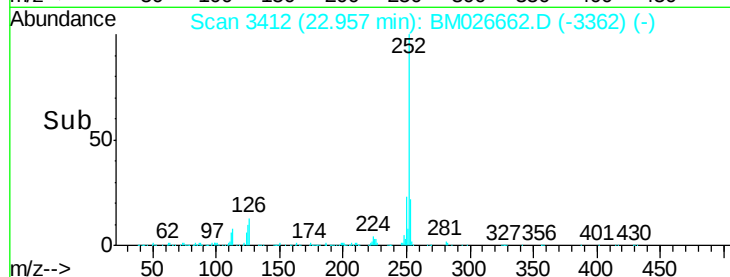
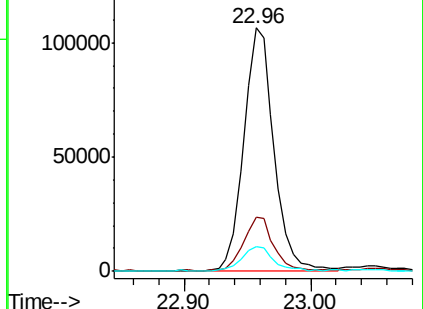
125 10.2 7.8 11.6



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Dibenzo(a,h)anthracene

Concen: 5.454 ng

RT: 25.06 min Scan# 3770

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

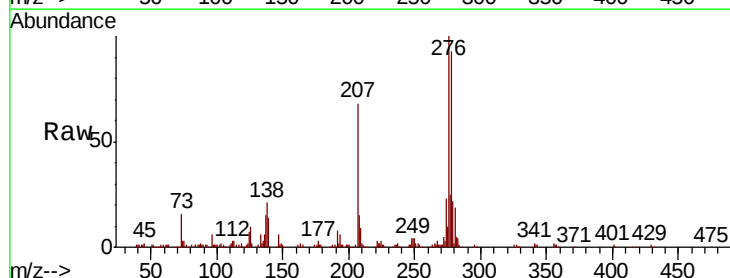
Tgt Ion:278 Resp: 185829

Ion Ratio Lower Upper

278 100

139 15.2 12.0 18.0

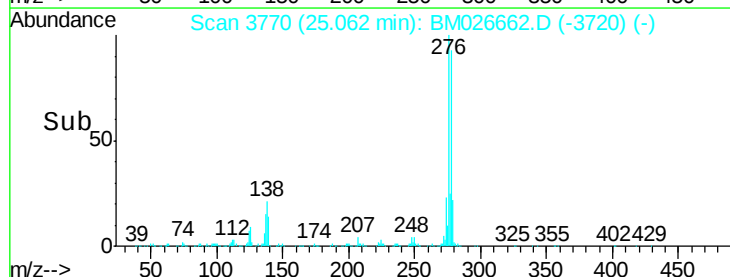
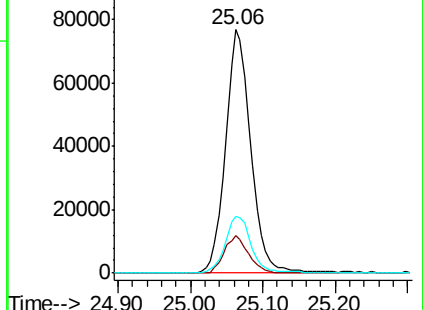
279 23.1 19.0 28.4

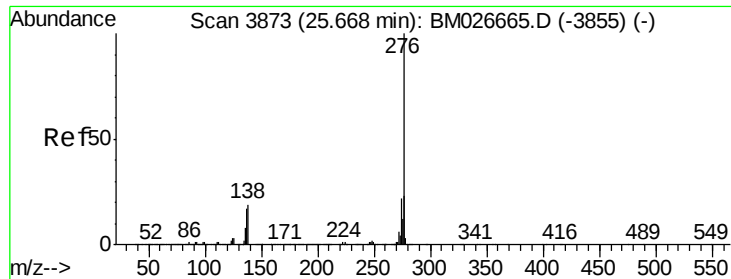


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#92

Benzo(a,h,i)perylene

Concen: 5.746 ng

RT: 25.66 min Scan# 3872

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

Tot Ion:276 Resp: 180310

Ion Ratio Lower Upper

276 100

277 22.5 18.4 27.6

138 17.1 15.4 23.0

