

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
 Data File : BM027266.D
 Acq On : 27 Aug 2020 02:16
 Operator : JU/CG
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02099

Quant Time: Aug 27 02:47:52 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 27 00:36:48 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	188731	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	755089	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.23	164	534380	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.98	188	1240944	20.00	ng/ul	0.00
78) Chrysene-d12	21.18	240	1294005	20.00	ng/ul	0.00
86) Perylene-d12	23.36	264	1010035	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	25656	7.70	ng/uL	0.00
5) Phenol-d5	6.78	99	297185	19.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	197670	19.96	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	235572	19.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	246423	20.06	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	113287	18.72	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	133563	19.14	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	274863	19.31	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	305133	19.90	ng/ul	0.00
44) Dimethylphthalate-d6	13.65	166	811614	19.14	ng/ul	0.00
47) Acenaphthylene-d8	13.92	160	980508	19.56	ng/ul	0.00
52) 4-Nitrophenol-d4	14.45	143	140736	19.68	ng/ul	0.00
58) Fluorene-d10	15.23	176	720400	19.69	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.36	200	123990	15.32	ng/ul	0.00
71) Anthracene-d10	17.08	188	1144645	19.43	ng/ul	0.00
79) Pyrene-d10	19.38	212	1297871	17.39	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.22	264	1110767	19.73	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.19	88	30506	7.776	ng/uL 96
4) Benzaldehyde	6.74	77	231013	21.430	ng/ul 99
6) Phenol	6.80	94	314045	19.627	ng/ul 96
8) Bis(2-Chloroethyl)ether	7.03	93	255594	19.868	ng/ul 98
10) 2-Chlorophenol	7.16	128	239475	19.893	ng/ul 99
11) 2-Methylphenol	8.04	108	234039	19.670	ng/ul 94
12) 2,2'-oxybis(1-Chloropropan	8.12	45	195108	19.588	ng/ul 99
14) Acetophenone	8.41	105	386661	19.644	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.40	70	233093	19.667	ng/ul 99
16) 4-Methylphenol	8.37	108	249886	19.586	ng/ul 97
17) Hexachloroethane	8.66	117	111814	19.705	ng/ul 97
20) Nitrobenzene	8.78	77	354930	19.614	ng/ul 99
21) Isophorone	9.31	82	605761	18.575	ng/ul 99
23) 2-Nitrophenol	9.49	139	144493	19.481	ng/ul 98
24) 2,4-Dimethylphenol	9.56	107	299488	19.191	ng/ul 98
25) Bis(2-Chloroethoxy)methane	9.79	93	349073	18.680	ng/ul 99
27) 2,4-Dichlorophenol	10.02	162	268248	19.409	ng/ul 100
28) Naphthalene	10.41	128	785417	19.531	ng/ul 99
30) 4-Chloroaniline	10.52	127	305916	19.911	ng/ul 97
31) Hexachlorobutadiene	10.71	225	197058	18.973	ng/ul 99
32) Caprolactam	11.29	113	54604	13.180	ng/ul 98
33) 4-Chloro-3-methylphenol	11.66	107	280779	19.430	ng/ul 99
34) 2-Methylnaphthalene	12.03	142	592022	19.381	ng/ul 98

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
 Data File : BM027266.D
 Acq On : 27 Aug 2020 02:16
 Operator : JU/CG
 Sample : SSTDC0020
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02099

Quant Time: Aug 27 02:47:52 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 27 00:36:48 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.26	142	581699	19.511	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.41	216	365113	19.109	ng/ul	98
38) Hexachlorocyclopentadiene	12.40	237	178834	13.838	ng/ul	99
39) 2,4,6-Trichlorophenol	12.66	196	232990	19.154	ng/ul	93
40) 2,4,5-Trichlorophenol	12.73	196	251614	19.464	ng/ul	97
41) 1,1'-Biphenyl	13.06	154	803657	19.163	ng/ul	99
42) 2-Chloronaphthalene	13.10	162	657563	19.491	ng/ul	99
43) 2-Nitroaniline	13.30	65	204226	20.086	ng/ul	97
45) Dimethylphthalate	13.70	163	846904	19.245	ng/ul	100
46) 2,6-Dinitrotoluene	13.81	165	178841	19.722	ng/ul	98
48) Acenaphthylene	13.95	152	976465	19.484	ng/ul	99
49) 3-Nitroaniline	14.14	138	159633	20.647	ng/ul	99
50) Acenaphthene	14.30	153	680180	19.372	ng/ul	99
51) 2,4-Dinitrophenol	14.35	184	69606	13.366	ng/ul	98
53) 4-Nitrophenol	14.46	109	137851	20.333	ng/ul	98
54) Dibenzofuran	14.63	168	989174	19.625	ng/ul	96
55) 2,4-Dinitrotoluene	14.60	165	258515	20.022	ng/ul	96
56) 2,3,4,6-Tetrachlorophenol	14.87	232	229982	19.867	ng/ul	95
57) Diethylphthalate	15.07	149	858811	19.578	ng/ul	99
59) Fluorene	15.29	166	839309	19.636	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.29	204	455496	19.503	ng/ul	99
61) 4-Nitroaniline	15.30	138	179469	20.983	ng/ul	99
64) 4,6-Dinitro-2-methylphenol	15.37	198	135936	15.470	ng/ul	98
65) N-Nitrosodiphenylamine	15.50	169	714741	19.127	ng/ul	99
66) 4-Bromophenyl-phenylether	16.18	248	290937	18.701	ng/ul	99
67) Hexachlorobenzene	16.29	284	340569	19.176	ng/ul	99
68) Atrazine	16.46	200	289618	18.885	ng/ul	99
69) Pentachlorophenol	16.64	266	181617	17.414	ng/ul	98
70) Phenanthrene	17.02	178	1368713	19.325	ng/ul	99
72) Anthracene	17.12	178	1399635	19.399	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.02	216	353915	18.366	ng/ul	99
74) Pentachlorobenzene	14.56	250	372751	18.730	ng/ul	98
75) Carbazole	17.38	167	1196385	20.116	ng/ul	98
76) Di-n-butylphthalate	17.96	149	1504074	19.762	ng/ul	99
77) Fluoranthene	19.04	202	1714409	20.204	ng/ul	100
80) Pvrene	19.41	202	1745508	17.487	ng/ul	99
81) Butylbenzylphthalate	20.33	149	697021	18.474	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.10	252	551397	18.291	ng/ul	99
83) Benzo(a)anthracene	21.16	228	1634071	19.044	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.12	149	1044682	19.575	ng/ul	100
85) Chrysene	21.22	228	1575285	19.176	ng/ul	100
87) Di-n-octyl phthalate	21.98	149	1727049	21.948	ng/ul	100
88) Benzo(b)fluoranthene	22.71	252	1429651	19.855	ng/ul	99
89) Benzo(k)fluoranthene	22.75	252	1439430	20.746	ng/ul	99
91) Benzo(a)pyrene	23.26	252	1245017	19.702	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.53	276	1343306	18.453	ng/ul	99
93) Dibenzo(a,h)anthracene	25.54	278	1146526	18.563	ng/ul	99
94) Benzo(a,h,i)perylene	26.19	276	1101949	18.513	ng/ul	97

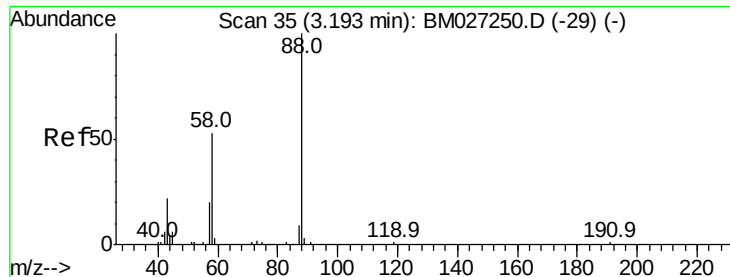
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027266.D
Acq On : 27 Aug 2020 02:16
Operator : JU/CG
Sample : SSTDCCC020
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Quant Time: Aug 27 02:47:52 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 27 00:36:48 2020
Response via : Initial Calibration

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

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



#2

1,4-Dioxane

Concen: 7.776 ng/uL

RT: 3.19 min Scan# 34

Delta R.T. -0.01 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

Instrument :

BNA_M

ClientSampleId :

SSTD02099

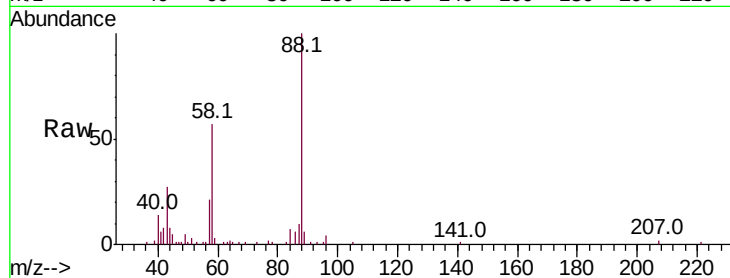
Tot Ion: 88 Resp: 30506

Ion Ratio Lower Upper

88 100

43 26.6 21.4 32.2

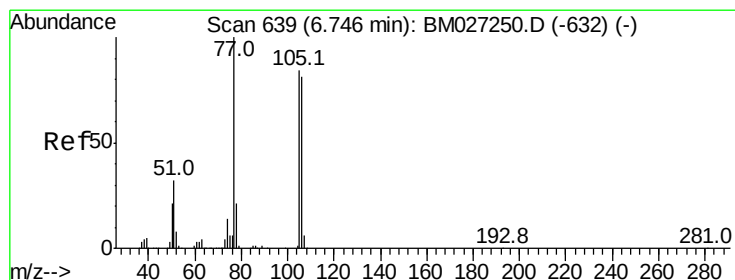
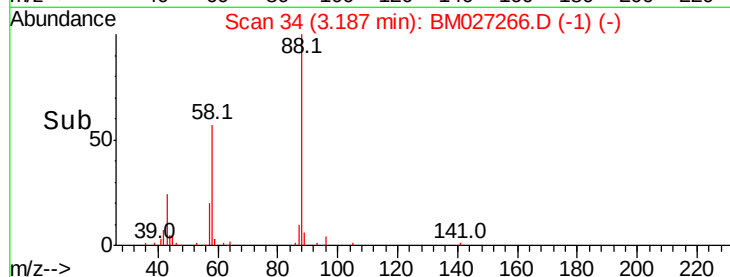
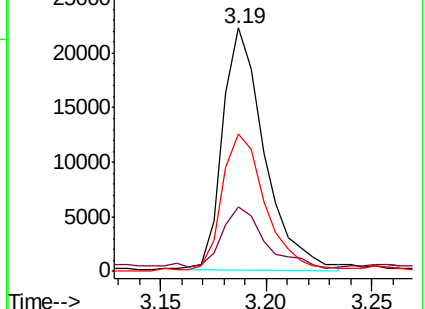
58 56.5 48.5 72.7



Abundance Ion 88.00 (87.70 to 88.70): BM027250.D (-29) (-)

Ion 43.00 (42.70 to 43.70): BM027250.D (-29) (-)

Ion 58.00 (57.70 to 58.70): BM027250.D (-29) (-)



#4

Benzaldehyde

Concen: 21.430 ng/uL

RT: 6.74 min Scan# 638

Delta R.T. -0.01 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

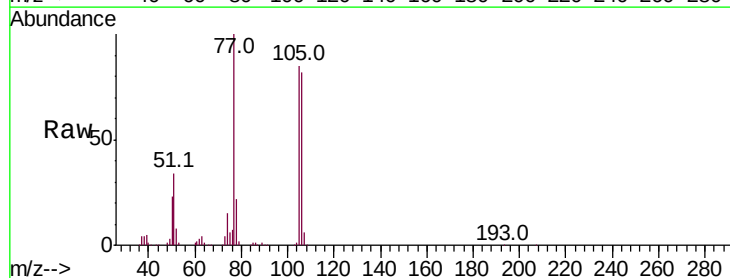
Tgt Ion: 77 Resp: 231013

Ion Ratio Lower Upper

77 100

105 85.4 69.6 104.4

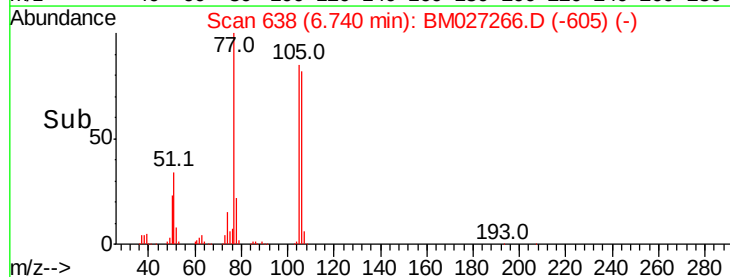
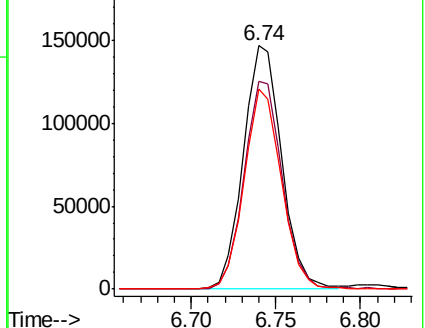
106 82.3 66.1 99.1

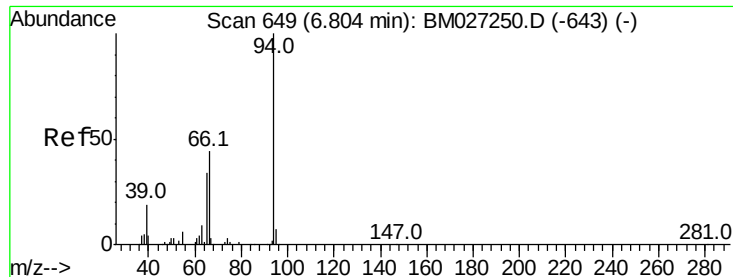


Abundance Ion 77.00 (76.70 to 77.70): BM027250.D (-632) (-)

Ion 105.00 (104.70 to 105.70): BM027250.D (-632) (-)

Ion 106.00 (105.70 to 106.70): BM027250.D (-632) (-)





#6

Phenol

Concen: 19.627 ng/ul

RT: 6.80 min Scan# 649

Delta R.T. 0.00 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

Instrument :

BNA_M

ClientSampled :

SSTD02099

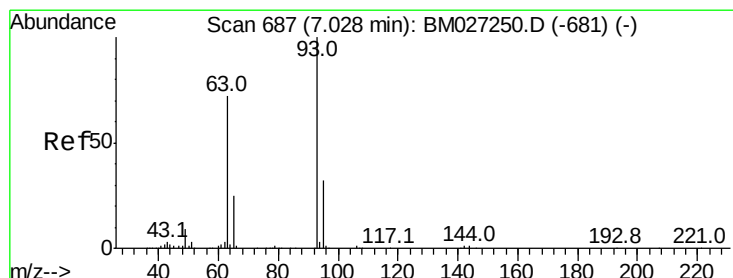
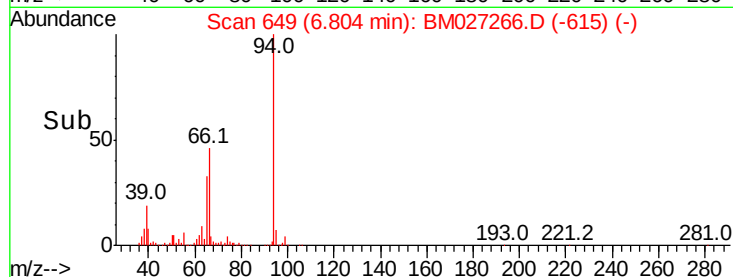
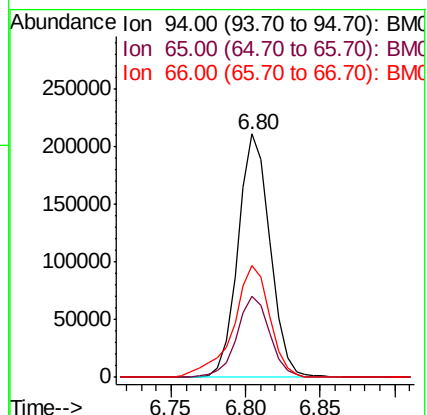
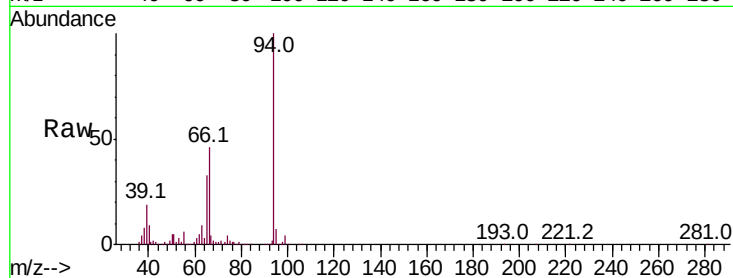
Tot Ion: 94 Resp: 314045

Ion Ratio Lower Upper

94 100

65 33.4 24.8 37.2

66 45.8 34.7 52.1



#8

Bis(2-Chloroethyl)ether

Concen: 19.868 ng/ul

RT: 7.03 min Scan# 687

Delta R.T. 0.00 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

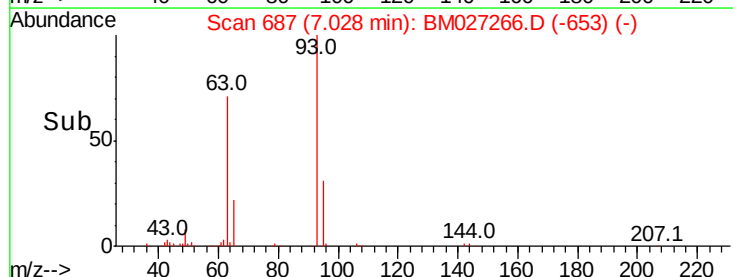
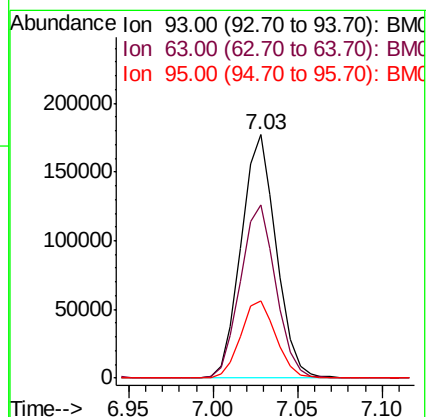
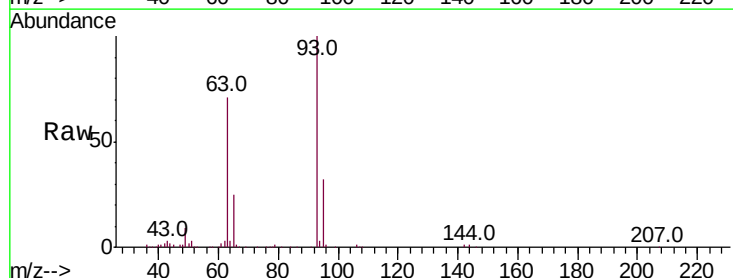
Tgt Ion: 93 Resp: 255594

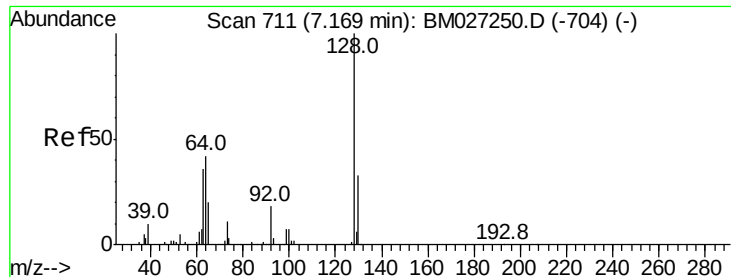
Ion Ratio Lower Upper

93 100

63 71.4 58.6 88.0

95 31.7 25.6 38.4

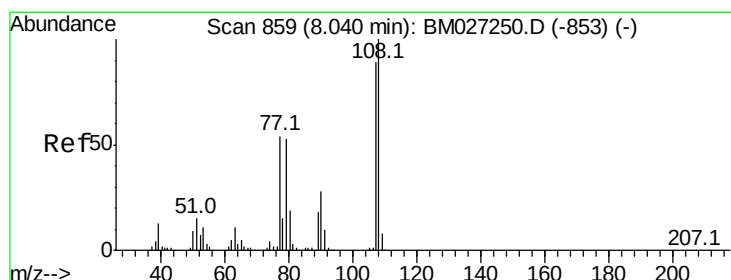
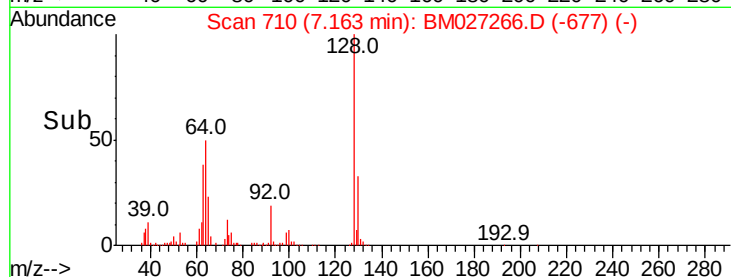
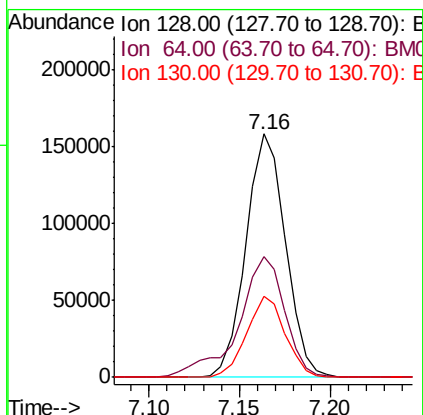
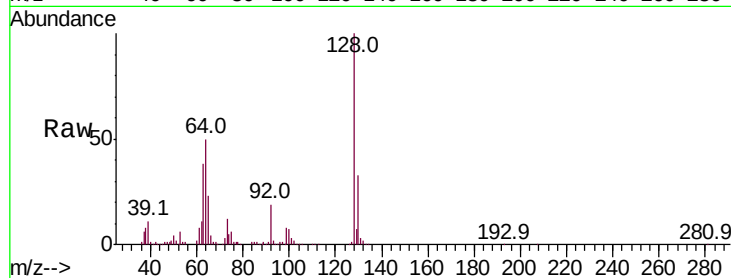




#10
2-Chlorophenol
Concen: 19.893 ng/ul
RT: 7.16 min Scan# 710
Delta R.T. -0.01 min
Lab File: BM027266.D
Acq: 27 Aug 2020 02:16

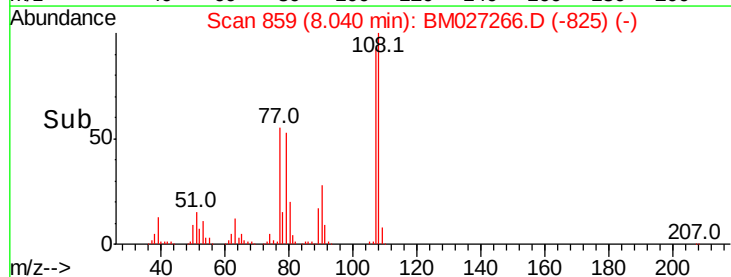
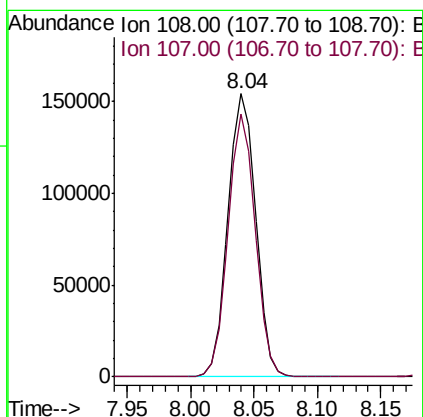
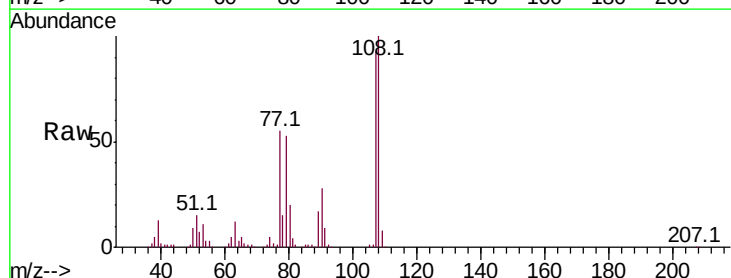
Instrument :
BNA_M
ClientSampleId :
SSTD02099

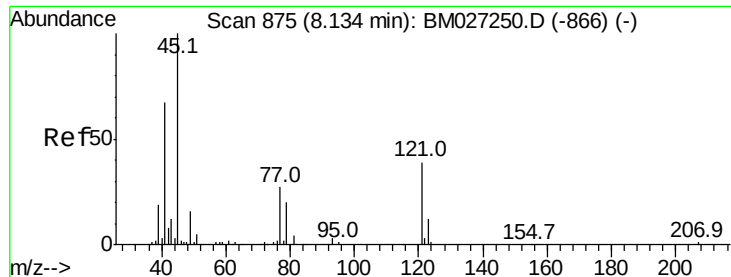
Tot Ion	Ratio	Lower	Upper
128	100		
64	49.7	39.2	58.8
130	33.3	26.8	40.2



#11
2-Methylphenol
Concen: 19.670 ng/ul
RT: 8.04 min Scan# 859
Delta R.T. 0.00 min
Lab File: BM027266.D
Acq: 27 Aug 2020 02:16

Tgt Ion	Ratio	Lower	Upper
108	100		
107	92.7	69.6	104.4





#12

2,2'-oxvbis(1-Chloropropane)

Concen: 19.588 ng/ul

RT: 8.12 min Scan# 873

Delta R.T. -0.01 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

Instrument :

BNA_M

ClientSampleId :

SSTD02099

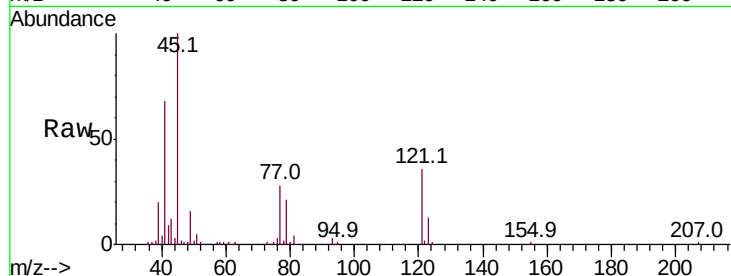
Tot Ion: 45 Resp: 195108

Ion Ratio Lower Upper

45 100

77 28.1 22.2 33.4

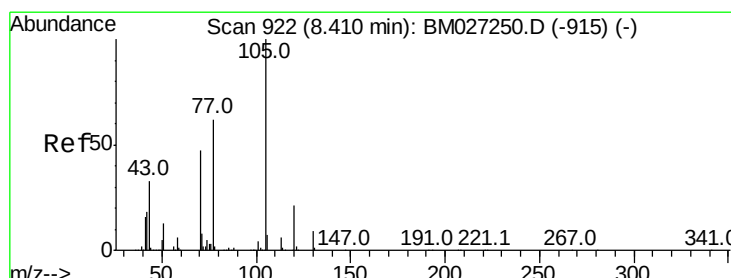
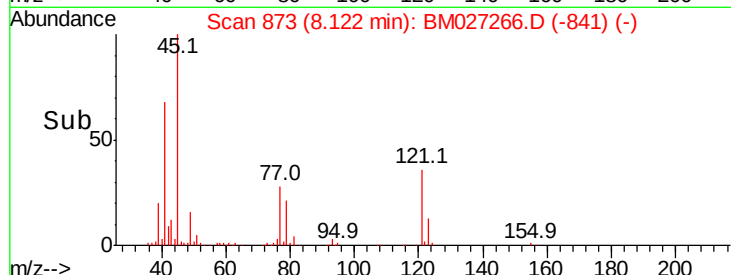
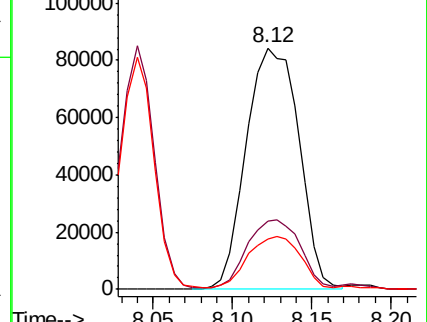
79 20.9 16.2 24.4



Abundance Ion 45.00 (44.70 to 45.70): BM027250.D (-866) (-)

Ion 77.00 (76.70 to 77.70): BM027250.D (-866) (-)

Ion 79.00 (78.70 to 79.70): BM027250.D (-866) (-)



#14

Acetophenone

Concen: 19.644 ng/ul

RT: 8.41 min Scan# 922

Delta R.T. 0.00 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

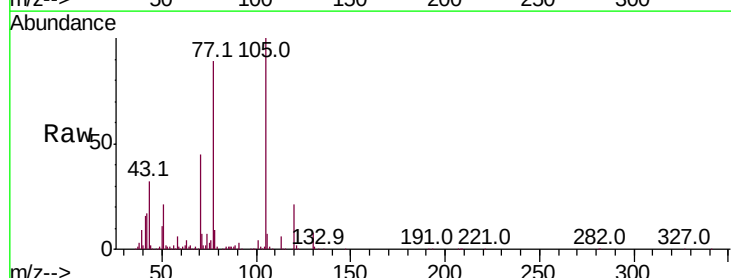
Tgt Ion:105 Resp: 386661

Ion Ratio Lower Upper

105 100

77 89.4 70.8 106.2

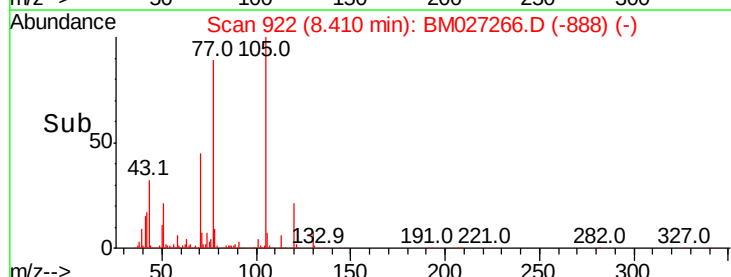
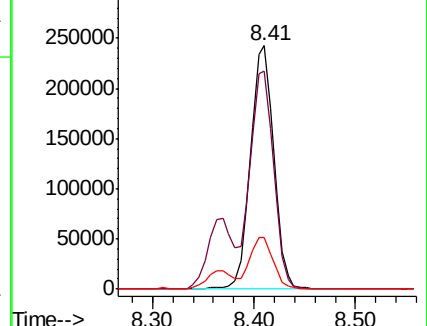
51 21.3 16.7 25.1

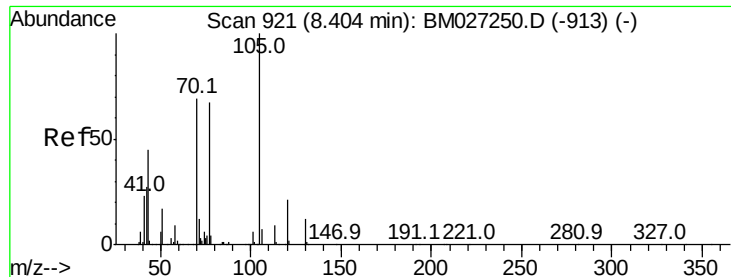


Abundance Ion 105.00 (104.70 to 105.70): BM027250.D (-915) (-)

Ion 77.00 (76.70 to 77.70): BM027250.D (-915) (-)

Ion 51.00 (50.70 to 51.70): BM027250.D (-915) (-)





#15

N-Nitroso-di-n-propylamine

Concen: 19.667 ng/ul

RT: 8.40 min Scan# 921

Delta R.T. 0.00 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

Instrument :

BNA_M

ClientSampleId :

SSTD02099

Tot Ion: 70 Resp: 233093

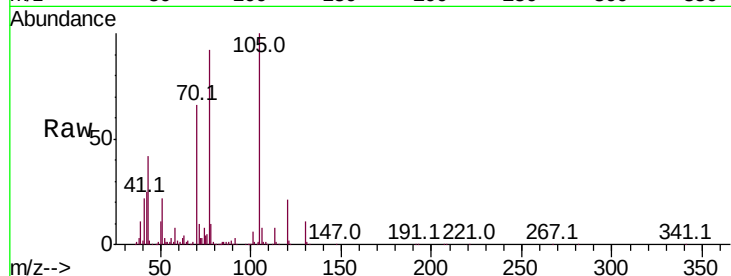
Ion Ratio Lower Upper

70 100

42 38.5 30.9 46.3

101 9.3 7.4 11.2

130 16.8 14.8 22.2

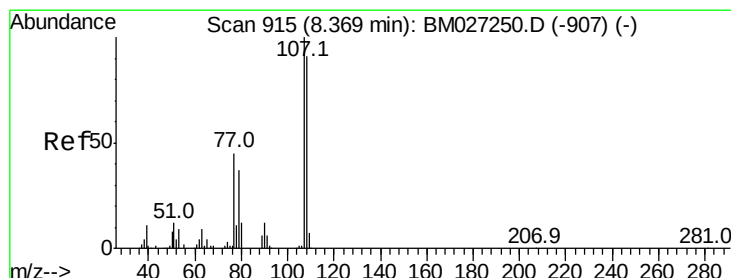
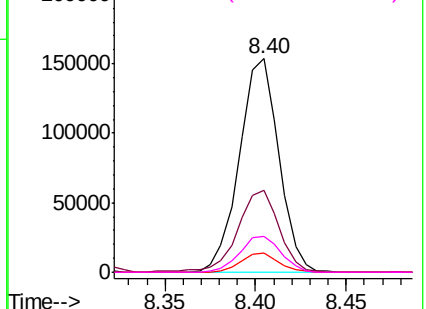
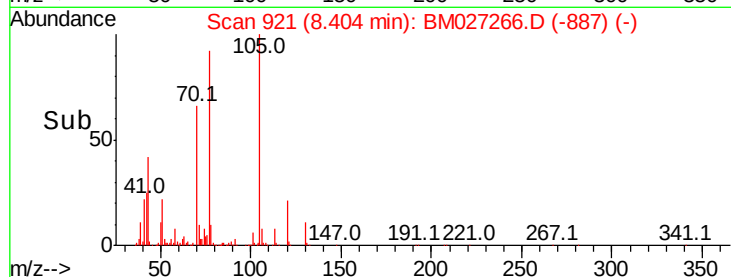


Abundance Ion 70.00 (69.70 to 70.70): BM027266.D (-887) (-)

Ion 42.00 (41.70 to 42.70): BM027266.D (-887) (-)

Ion 101.00 (100.70 to 101.70): BM027266.D (-887) (-)

Ion 130.00 (129.70 to 130.70): BM027266.D (-887) (-)



#16

4-Methylphenol

Concen: 19.586 ng/ul

RT: 8.37 min Scan# 915

Delta R.T. 0.00 min

Lab File: BM027266.D

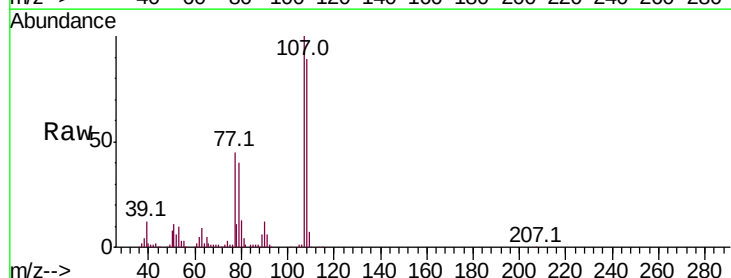
Acq: 27 Aug 2020 02:16

Tgt Ion: 108 Resp: 249886

Ion Ratio Lower Upper

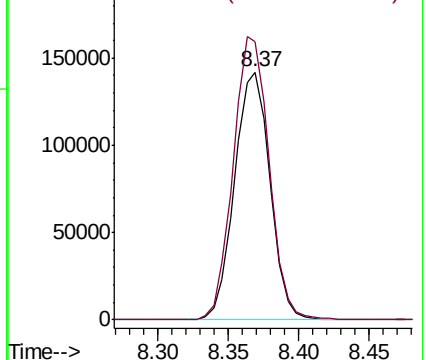
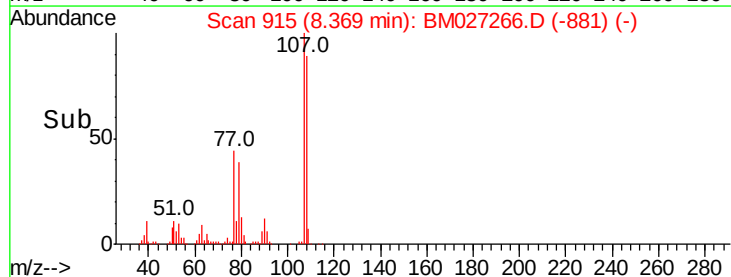
108 100

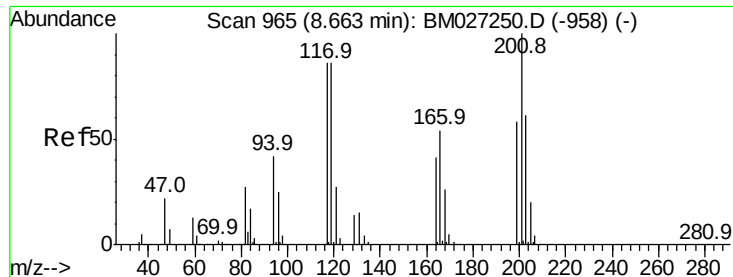
107 112.4 92.2 138.2



Abundance Ion 108.00 (107.70 to 108.70): BM027266.D (-881) (-)

Ion 107.00 (106.70 to 107.70): BM027266.D (-881) (-)

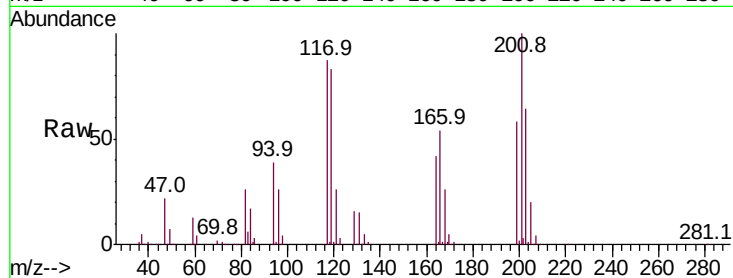




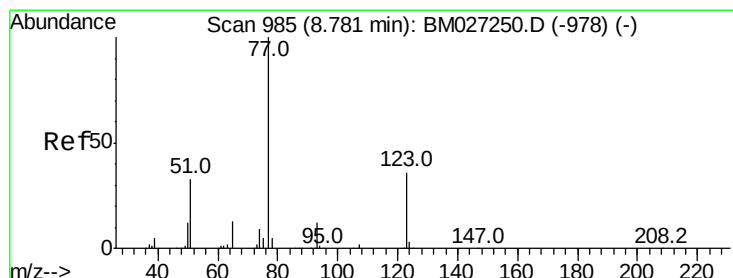
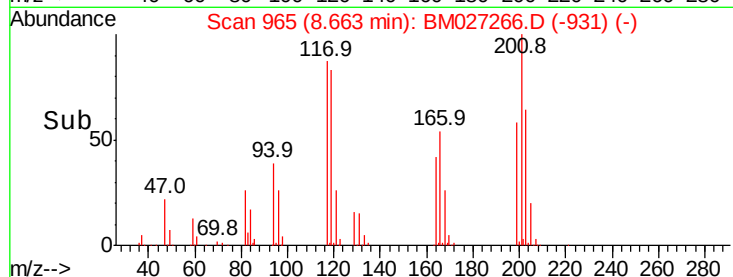
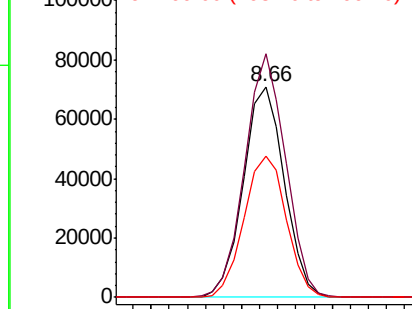
#17
Hexachloroethane
Concen: 19.705 ng/ul
RT: 8.66 min Scan# 965
Delta R.T. 0.00 min
Lab File: BM027266.D
Acq: 27 Aug 2020 02:16

Instrument :
BNA_M
ClientSampleID :
SSTD02099

Tot Ion:117 Resp: 111814
Ion Ratio Lower Upper
117 100
201 115.4 93.8 140.8
199 67.1 57.5 86.3

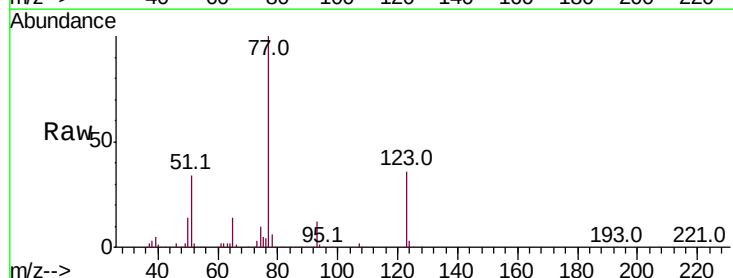


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

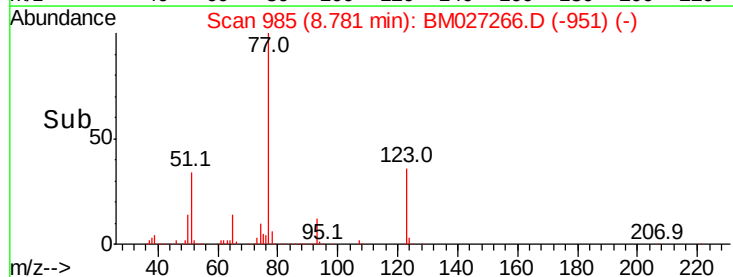
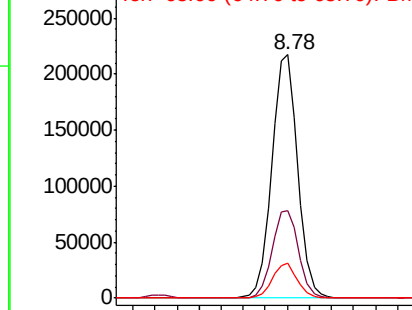


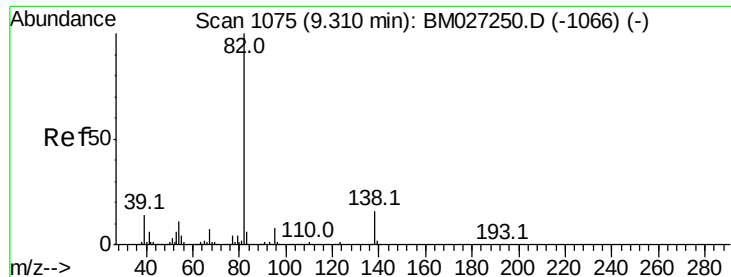
#20
Nitrobenzene
Concen: 19.614 ng/ul
RT: 8.78 min Scan# 985
Delta R.T. 0.00 min
Lab File: BM027266.D
Acq: 27 Aug 2020 02:16

Tgt Ion: 77 Resp: 354930
Ion Ratio Lower Upper
77 100
123 36.1 28.6 43.0
65 14.1 10.7 16.1



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





#21

Isophorone

Concen: 18.575 ng/ul

RT: 9.31 min Scan# 1075

Delta R.T. 0.00 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

Instrument :

BNA_M

ClientSampleId :

SSTD02099

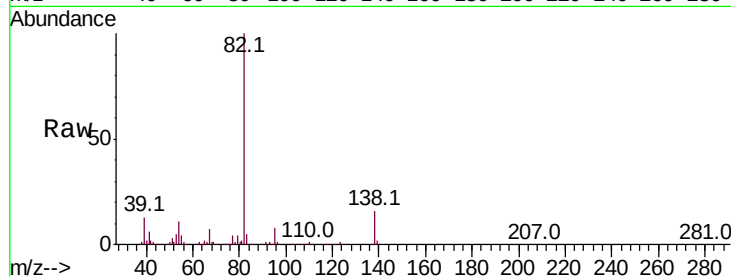
Tot Ion: 82 Resp: 605761

Ion Ratio Lower Upper

82 100

95 7.6 6.3 9.5

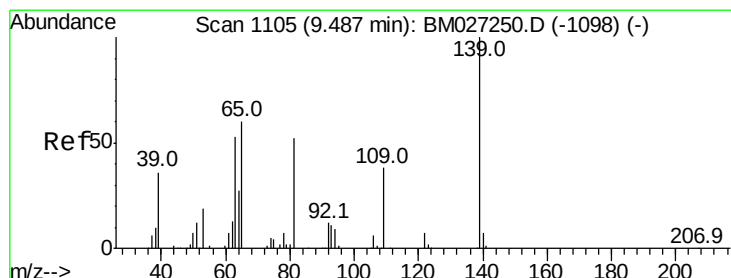
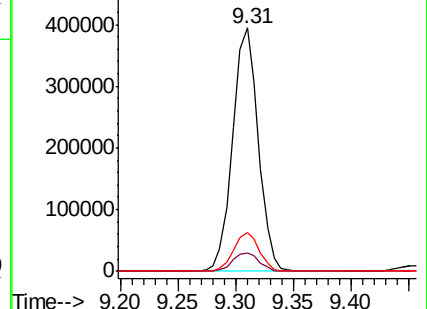
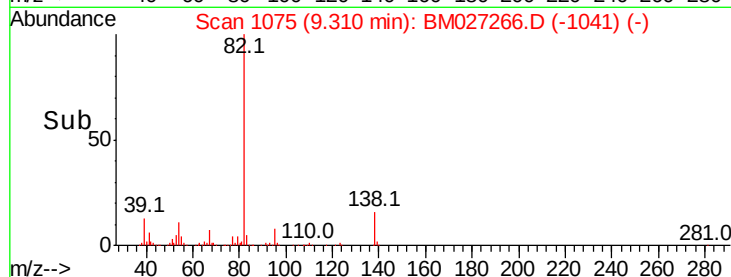
138 15.9 12.8 19.2



Abundance Ion 82.00 (81.70 to 82.70): BM027250.D (-1066) (-)

Ion 95.00 (94.70 to 95.70): BM027250.D (-1066) (-)

Ion 138.00 (137.70 to 138.70): BM027250.D (-1066) (-)



#23

2-Nitrophenol

Concen: 19.481 ng/ul

RT: 9.49 min Scan# 1105

Delta R.T. 0.00 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

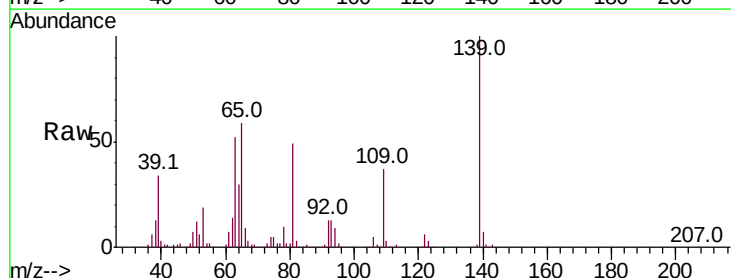
Tgt Ion: 139 Resp: 144493

Ion Ratio Lower Upper

139 100

65 59.3 47.0 70.4

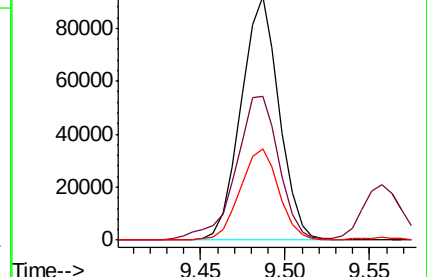
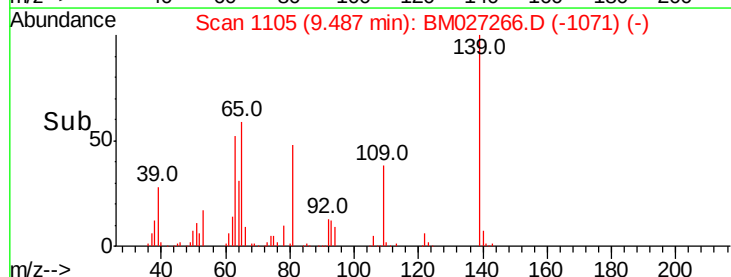
109 37.3 28.4 42.6

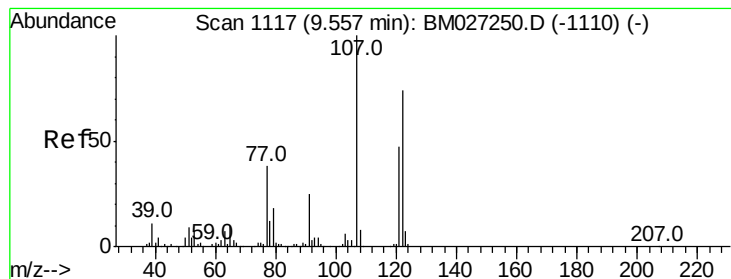


Abundance Ion 139.00 (138.70 to 139.70): BM027250.D (-1098) (-)

Ion 65.00 (64.70 to 65.70): BM027250.D (-1098) (-)

Ion 109.00 (108.70 to 109.70): BM027250.D (-1098) (-)





#24

2,4-Dimethylphenol

Concen: 19.191 ng/ul

RT: 9.56 min Scan# 1117

Delta R.T. 0.00 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

Instrument :

BNA_M

ClientSampleId :

SSTD02099

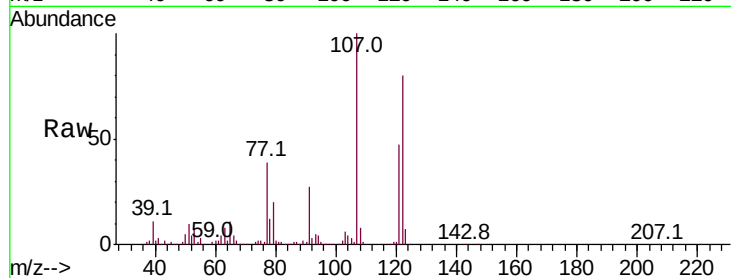
Tot Ion:107 Resp: 299488

Ion Ratio Lower Upper

107 100

121 47.4 37.8 56.6

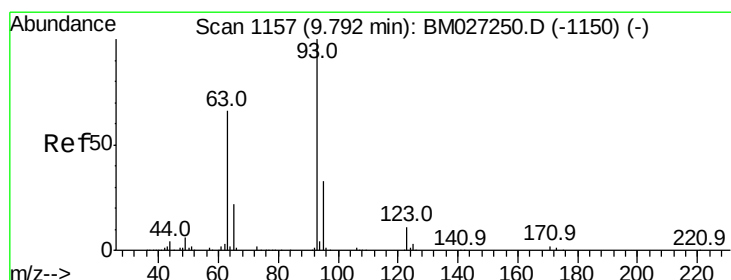
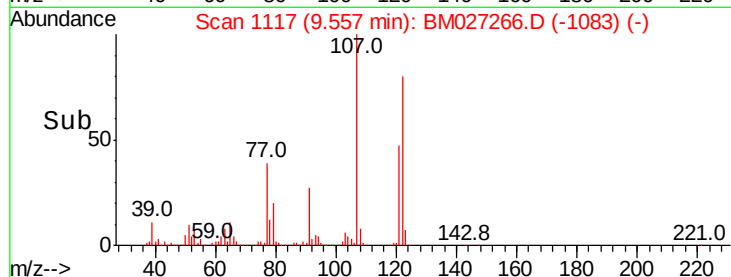
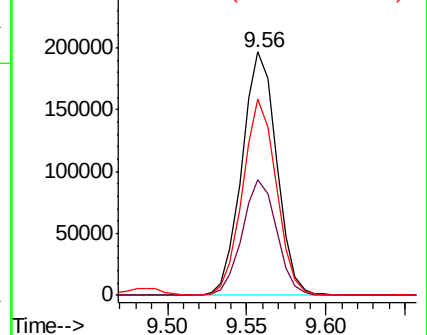
122 80.4 61.8 92.8



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 18.680 ng/ul

RT: 9.79 min Scan# 1157

Delta R.T. 0.00 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

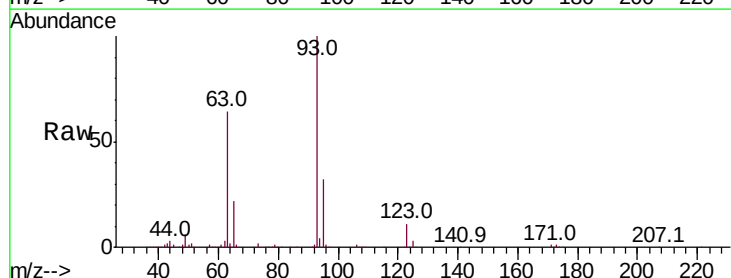
Tgt Ion: 93 Resp: 349073

Ion Ratio Lower Upper

93 100

95 31.6 25.7 38.5

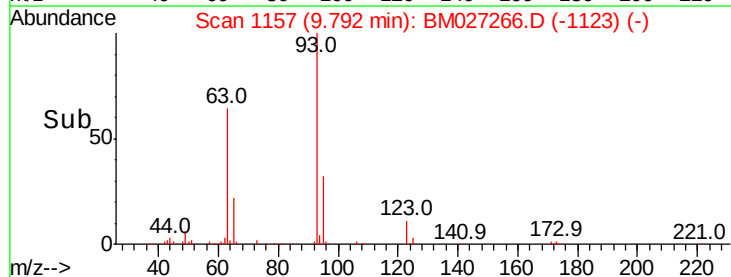
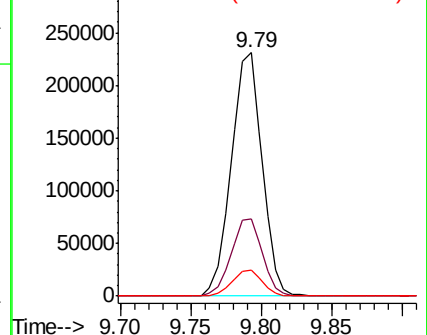
123 10.9 8.0 12.0

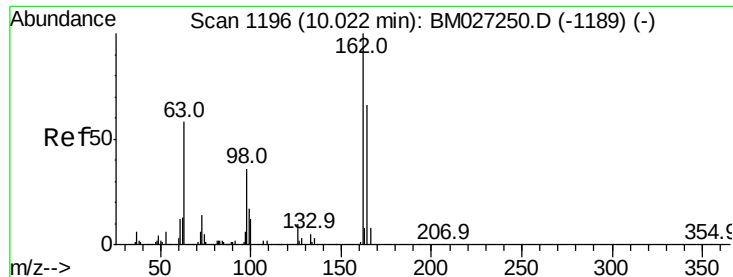


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

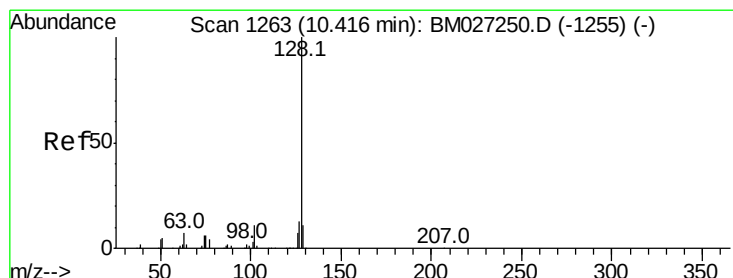
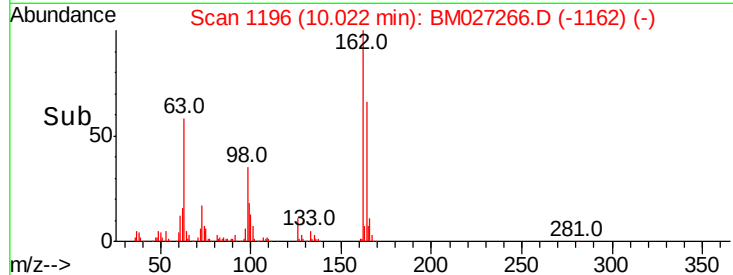
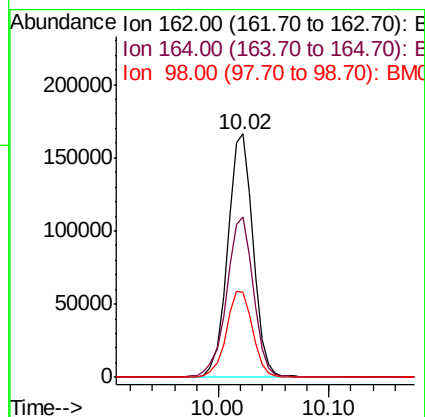
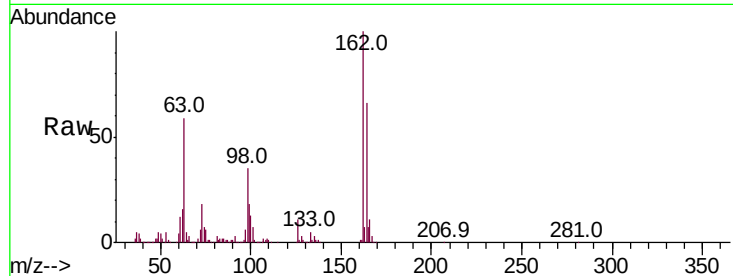




#27
 2,4-Dichlorophenol
 Concen: 19.409 ng/ul
 RT: 10.02 min Scan# 1196
 Delta R.T. 0.00 min
 Lab File: BM027266.D
 Acq: 27 Aug 2020 02:16

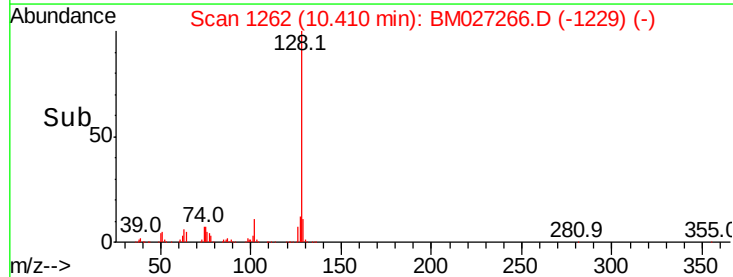
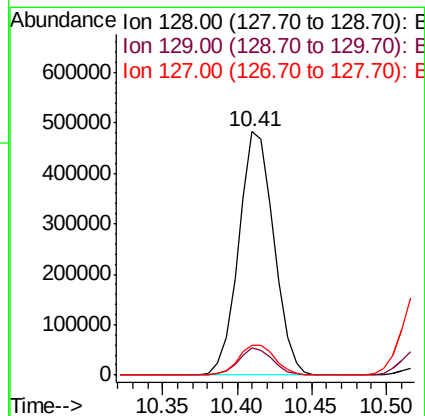
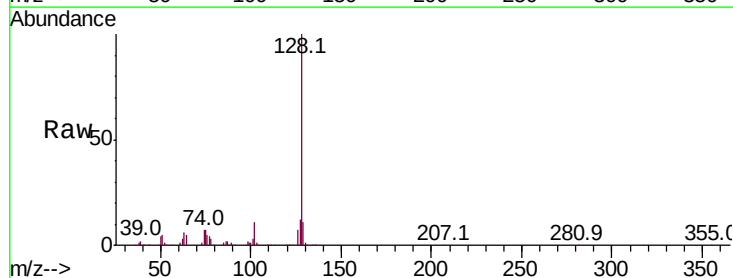
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02099

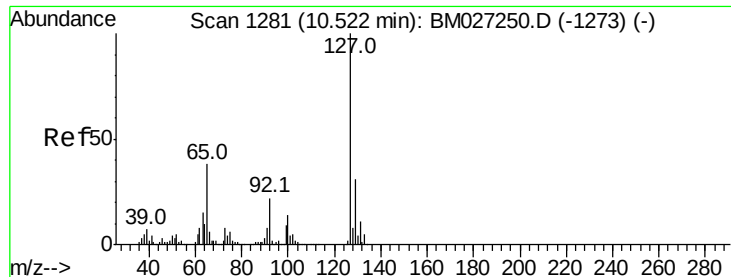
Tot Ion	Ratio	Lower	Upper
162	100		
164	65.6	52.4	78.6
98	35.1	28.6	42.8



#28
 Naphthalene
 Concen: 19.531 ng/ul
 RT: 10.41 min Scan# 1262
 Delta R.T. -0.01 min
 Lab File: BM027266.D
 Acq: 27 Aug 2020 02:16

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.9	13.3
127	12.3	10.4	15.6





#30

4-Chloroaniline

Concen: 19.911 ng/ul

RT: 10.52 min Scan# 1281

Delta R.T. 0.00 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

Instrument :

BNA_M

ClientSampleId :

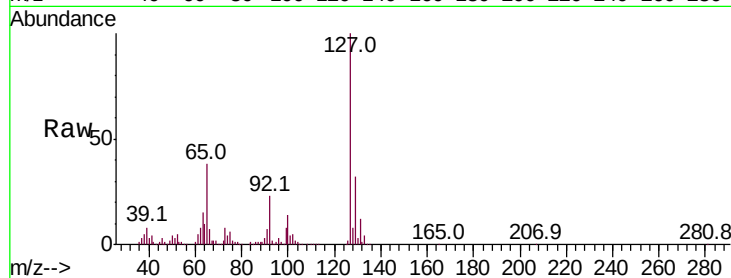
SSTD02099

Tot Ion:127 Resp: 305916

Ion Ratio Lower Upper

127 100

129 32.2 24.5 36.7



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

200000

150000

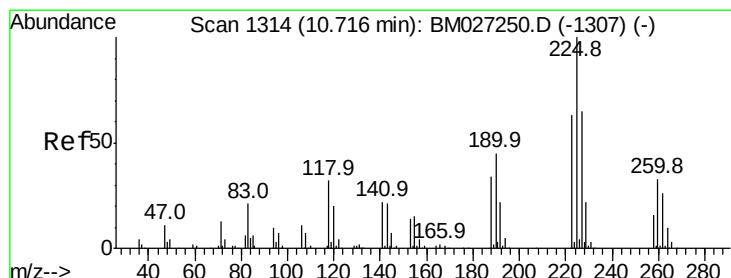
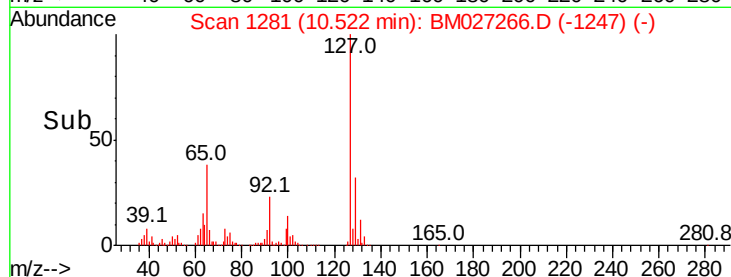
100000

50000

0

10.45 10.50 10.55 10.60

Time-->



#31

Hexachlorobutadiene

Concen: 18.973 ng/ul

RT: 10.71 min Scan# 1313

Delta R.T. -0.01 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

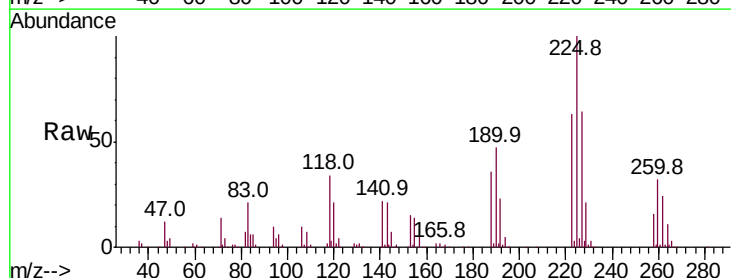
Tgt Ion:225 Resp: 197058

Ion Ratio Lower Upper

225 100

223 62.9 51.0 76.6

227 64.3 51.9 77.9



Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E

150000

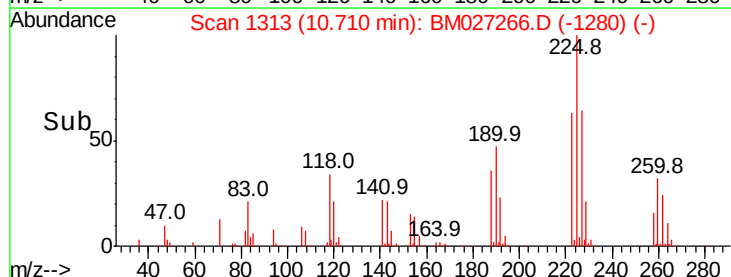
100000

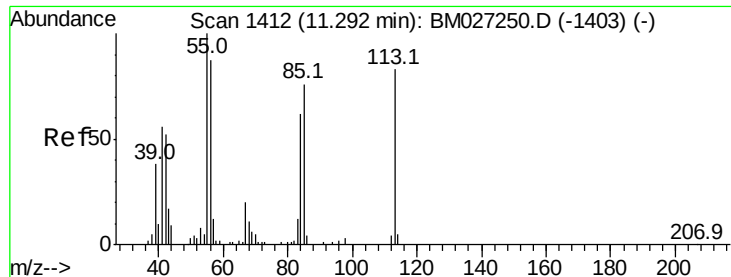
50000

0

10.65 10.70 10.75

Time-->





#32

Caprolactam

Concen: 13.180 ng/ul

RT: 11.29 min Scan# 1412

Delta R.T. 0.00 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

Instrument :

BNA_M

ClientSampleId :

SSTD02099

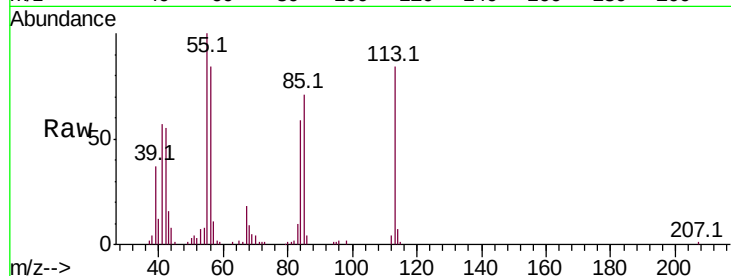
Tot Ion:113 Resp: 54604

Ion Ratio Lower Upper

113 100

55 119.4 94.0 141.0

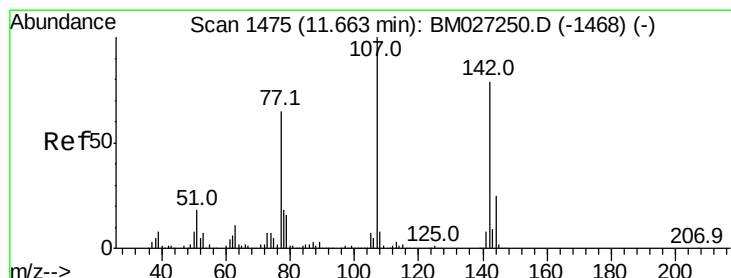
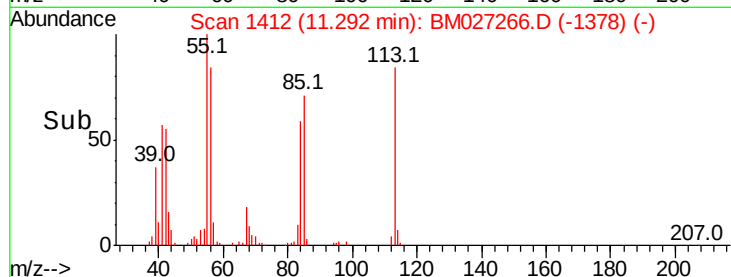
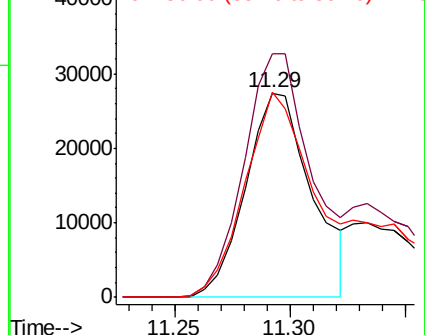
56 100.8 82.4 123.6



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0



#33

4-Chloro-3-methylphenol

Concen: 19.430 ng/ul

RT: 11.66 min Scan# 1475

Delta R.T. 0.00 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

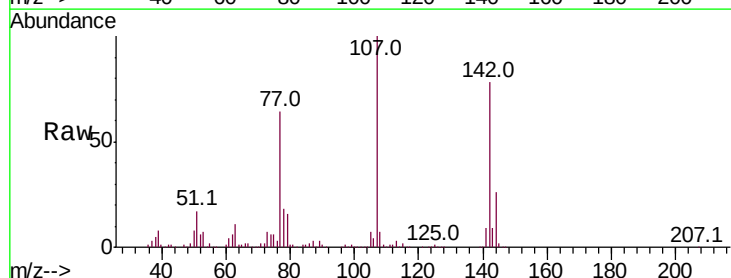
Tgt Ion:107 Resp: 280779

Ion Ratio Lower Upper

107 100

144 25.8 20.7 31.1

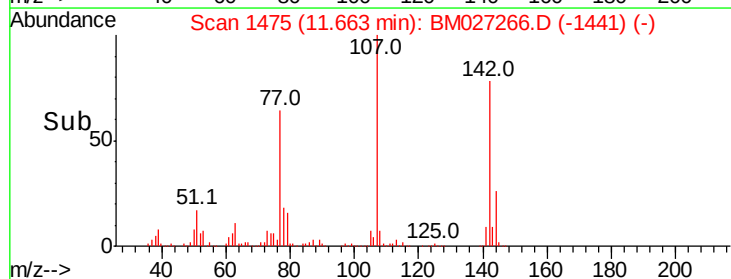
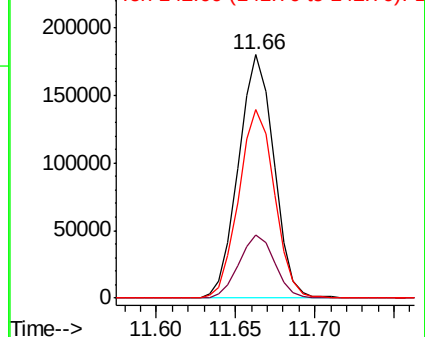
142 77.7 61.1 91.7

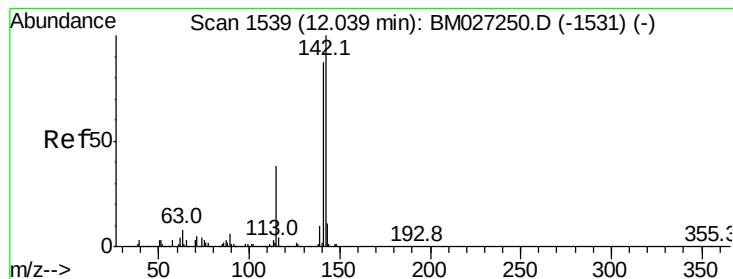


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 19.381 ng/ul

RT: 12.03 min Scan# 1538

Delta R.T. -0.01 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

Instrument :

BNA_M

ClientSampleId :

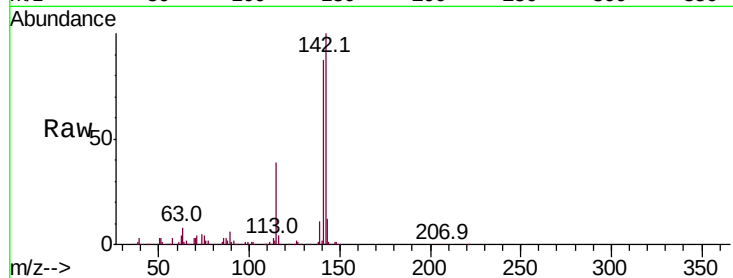
SSTD02099

Tot Ion:142 Resp: 592022

Ion Ratio Lower Upper

142 100

141 87.4 71.1 106.7



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

400000

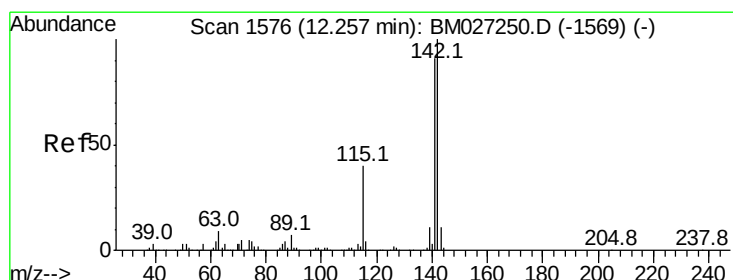
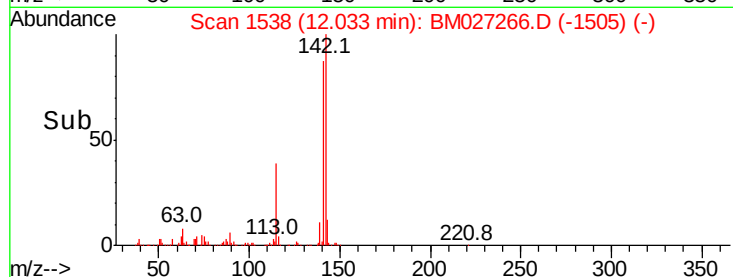
300000

200000

100000

0

Time--> 12.00 12.10



#35

1-Methylnaphthalene

Concen: 19.511 ng/ul

RT: 12.26 min Scan# 1576

Delta R.T. 0.00 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

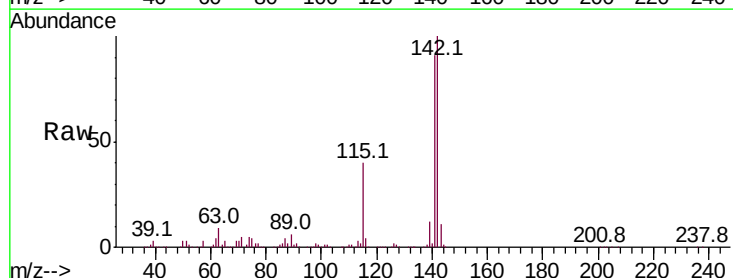
Tgt Ion:142 Resp: 581699

Ion Ratio Lower Upper

142 100

141 90.8 72.5 108.7

116 4.0 3.2 4.8



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

500000

400000

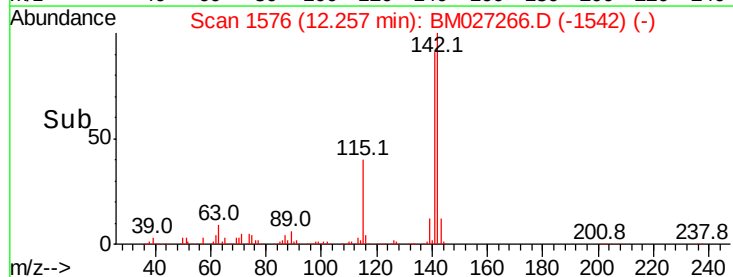
300000

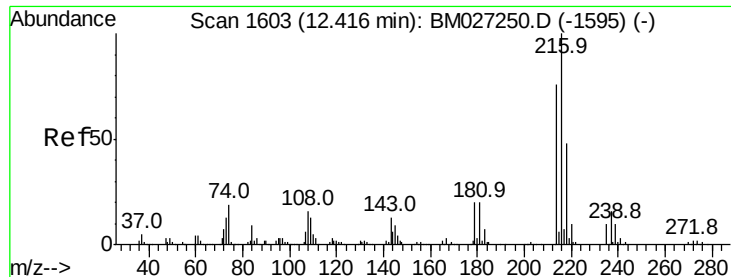
200000

100000

0

Time--> 12.20 12.25 12.30

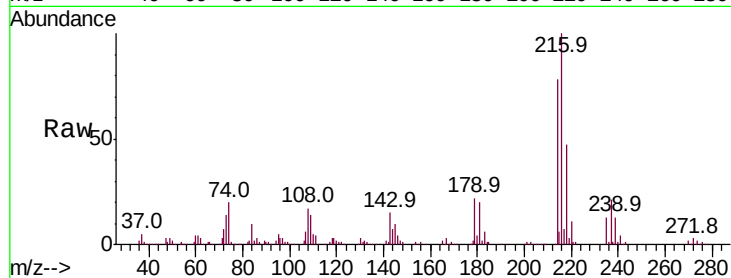




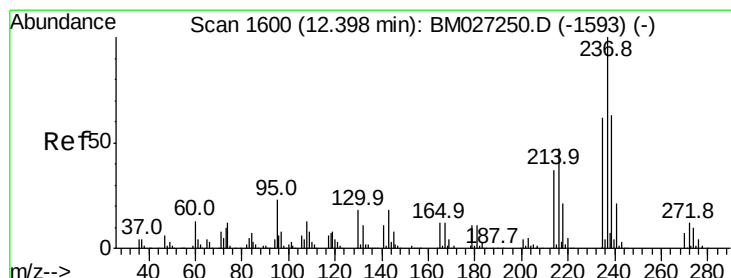
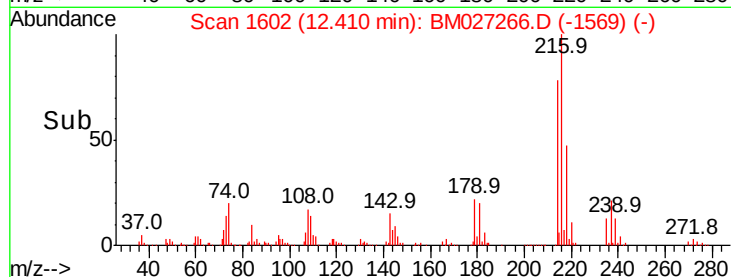
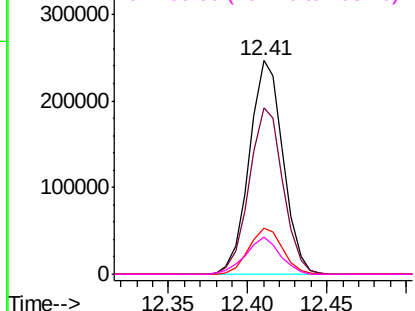
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.109 ng/ul
 RT: 12.41 min Scan# 1602
 Delta R.T. -0.01 min
 Lab File: BM027266.D
 Acq: 27 Aug 2020 02:16

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02099

Tot Ion:	216	Resp:	365113
Ion	Ratio	Lower	Upper
216	100		
214	78.1	63.5	95.3
179	21.6	16.6	24.8
108	17.5	13.4	20.0

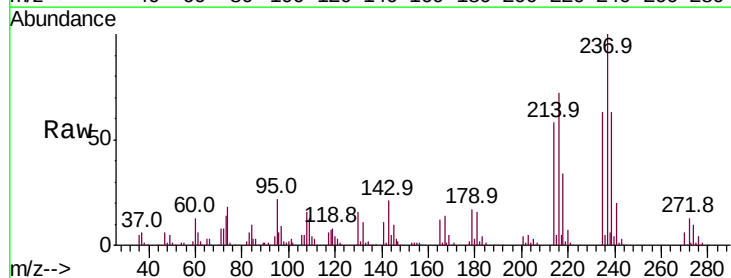


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

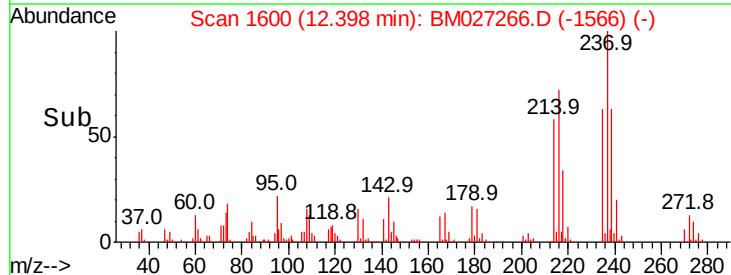
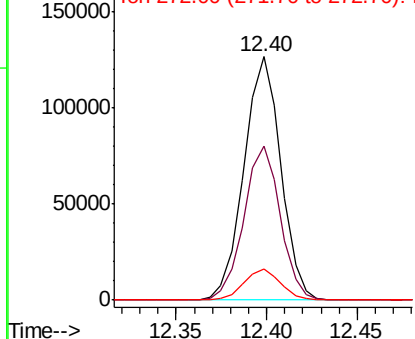


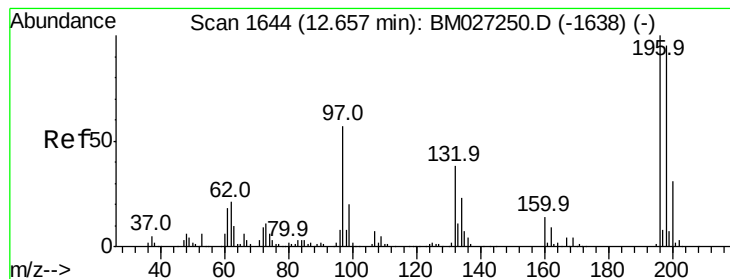
#38
 Hexachlorocyclopentadiene
 Concen: 13.838 ng/ul
 RT: 12.40 min Scan# 1600
 Delta R.T. 0.00 min
 Lab File: BM027266.D
 Acq: 27 Aug 2020 02:16

Tgt Ion:	237	Resp:	178834
Ion	Ratio	Lower	Upper
237	100		
235	63.2	49.6	74.4
272	12.8	10.6	15.8



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

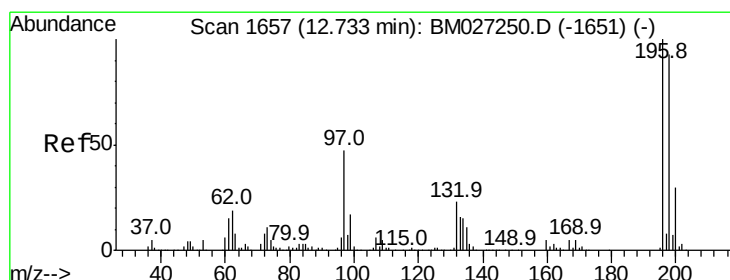
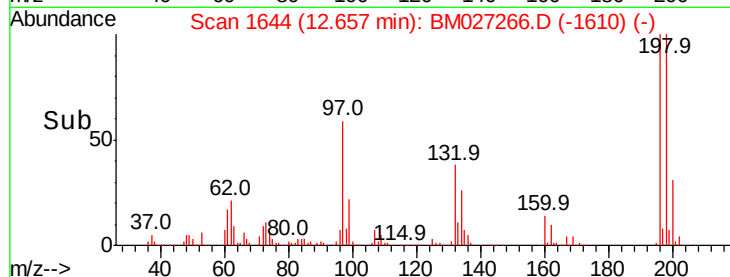
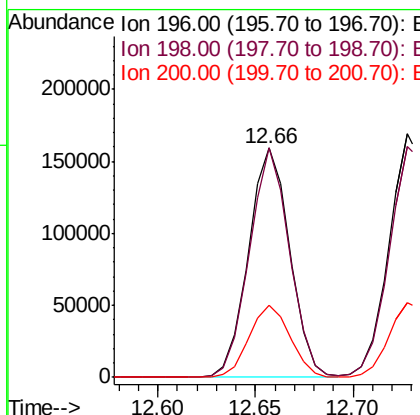
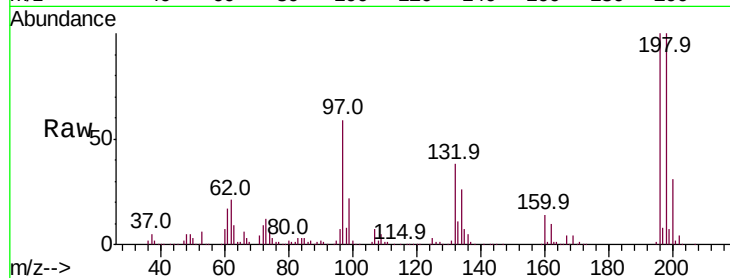




#39
 2,4,6-Trichlorophenol
 Concen: 19.154 ng/ul
 RT: 12.66 min Scan# 1644
 Delta R.T. 0.00 min
 Lab File: BM027266.D
 Acq: 27 Aug 2020 02:16

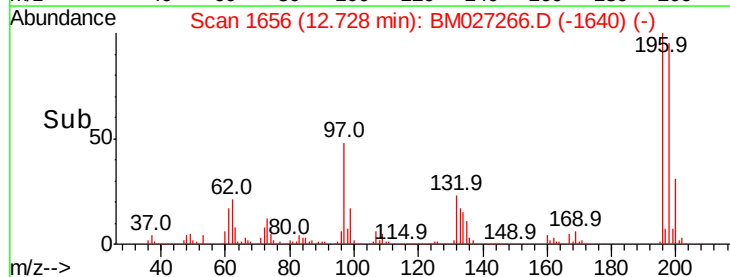
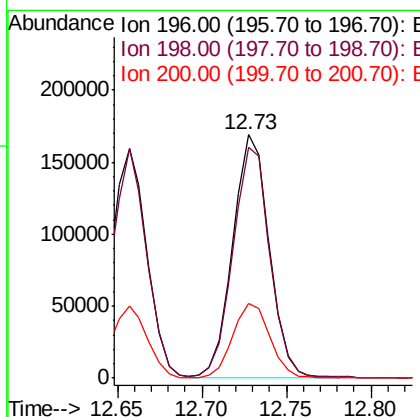
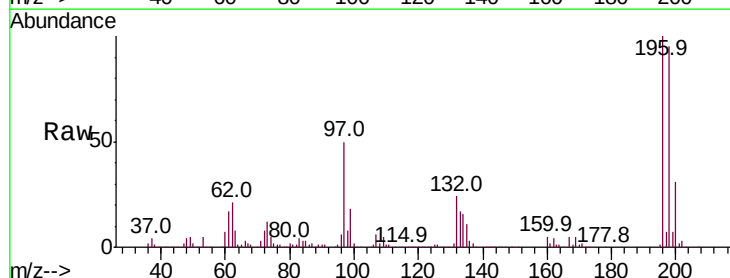
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02099

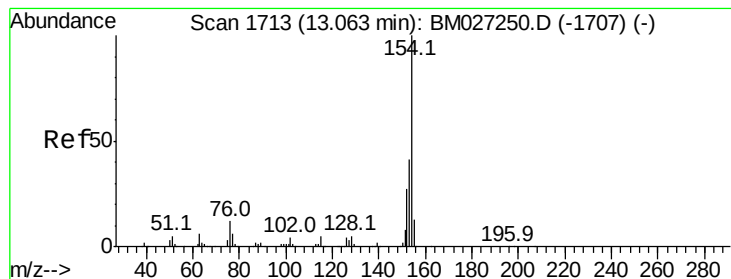
Tot Ion	196	Resp	232990
Ion Ratio	Lower	Upper	
196	100		
198	100.4	74.1	111.1
200	31.6	24.6	37.0



#40
 2,4,5-Trichlorophenol
 Concen: 19.464 ng/ul
 RT: 12.73 min Scan# 1656
 Delta R.T. -0.01 min
 Lab File: BM027266.D
 Acq: 27 Aug 2020 02:16

Tgt Ion	196	Resp	251614
Ion Ratio	Lower	Upper	
196	100		
198	94.9	78.5	117.7
200	30.9	25.2	37.8





#41

1,1'-Biphenyl

Concen: 19.163 ng/ul

RT: 13.06 min Scan# 1713

Delta R.T. 0.00 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

Instrument :

BNA_M

ClientSampleId :

SSTD02099

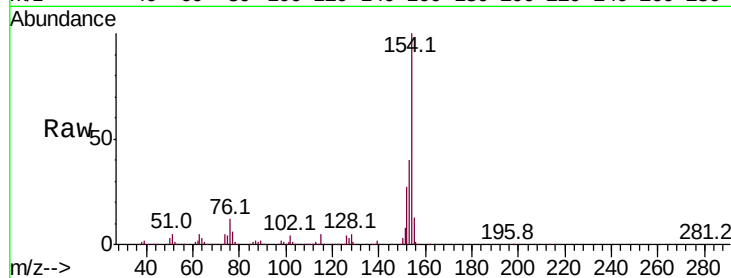
Tot Ion:154 Resp: 803657

Ion Ratio Lower Upper

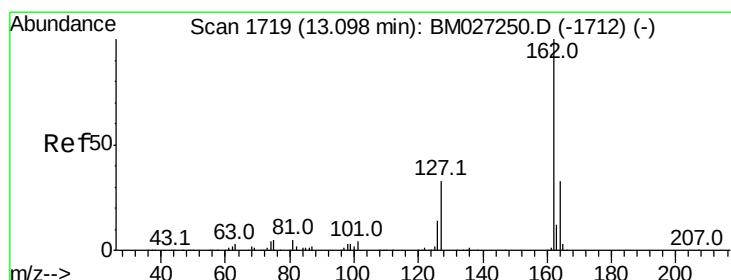
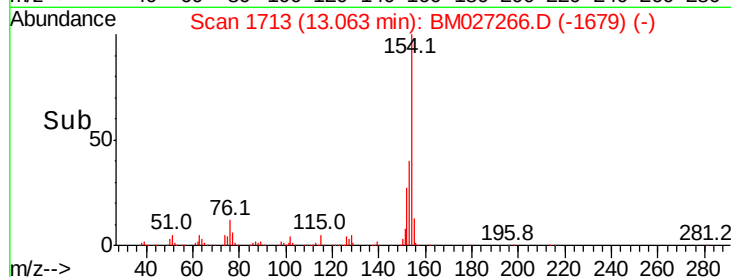
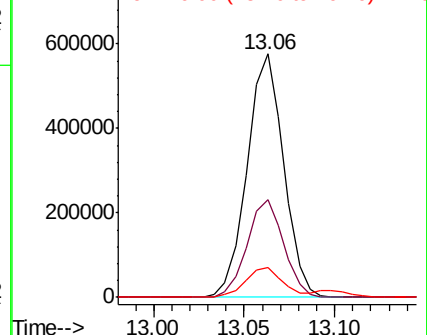
154 100

153 40.1 32.2 48.2

76 12.1 10.2 15.4



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): BM



#42

2-Chloronaphthalene

Concen: 19.491 ng/ul

RT: 13.10 min Scan# 1719

Delta R.T. 0.00 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

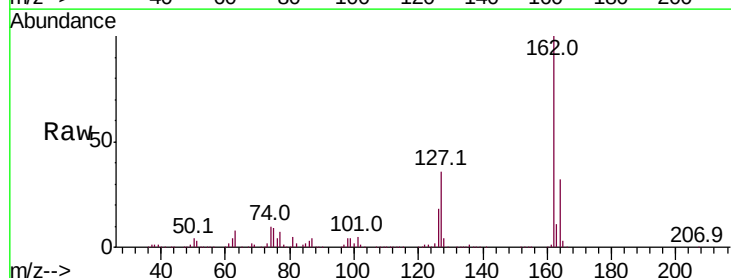
Tgt Ion:162 Resp: 657563

Ion Ratio Lower Upper

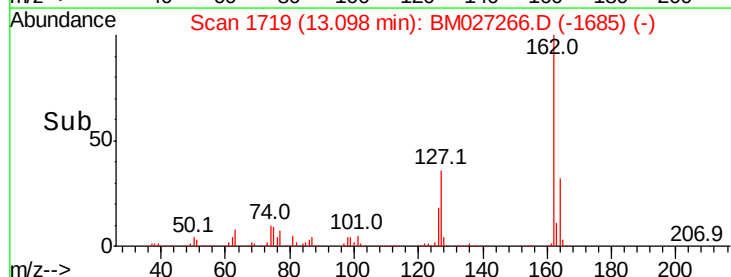
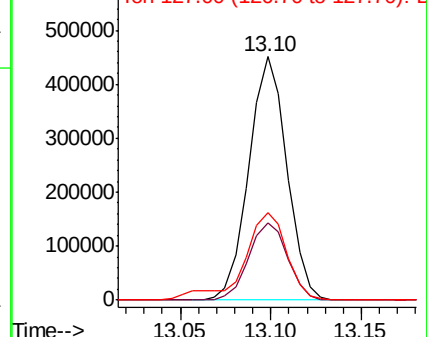
162 100

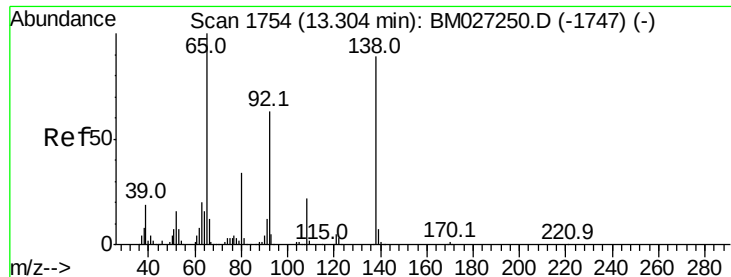
164 31.7 26.2 39.4

127 36.2 29.1 43.7



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





#43

2-Nitroaniline

Concen: 20.086 ng/ul

RT: 13.30 min Scan# 1754

Delta R.T. 0.00 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

Instrument :

BNA_M

ClientSampleId :

SSTD02099

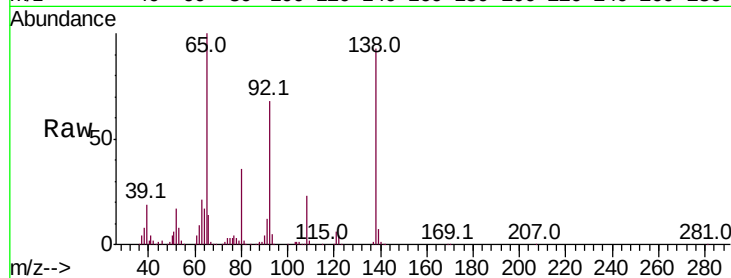
Tot Ion: 65 Resp: 204226

Ion Ratio Lower Upper

65 100

92 67.6 51.4 77.0

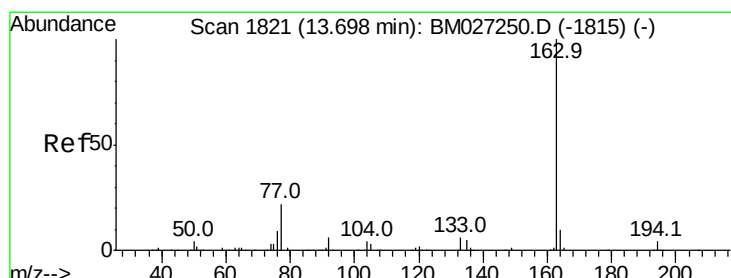
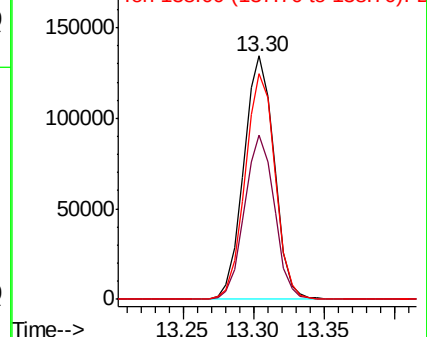
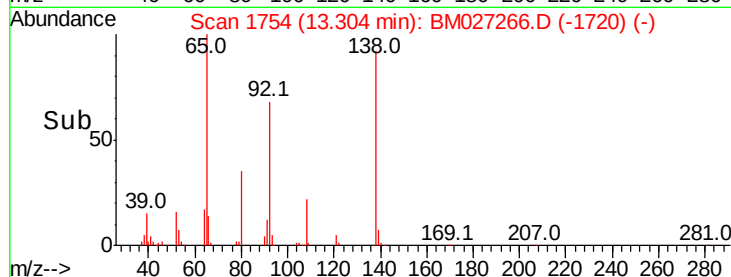
138 92.7 72.8 109.2



Abundance Ion 65.00 (64.70 to 65.70): BM027266.D (-1720) (-)

Ion 92.00 (91.70 to 92.70): BM027266.D (-1720) (-)

Ion 138.00 (137.70 to 138.70): BM027266.D (-1720) (-)



#45

Dimethylphthalate

Concen: 19.245 ng/ul

RT: 13.70 min Scan# 1821

Delta R.T. 0.00 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

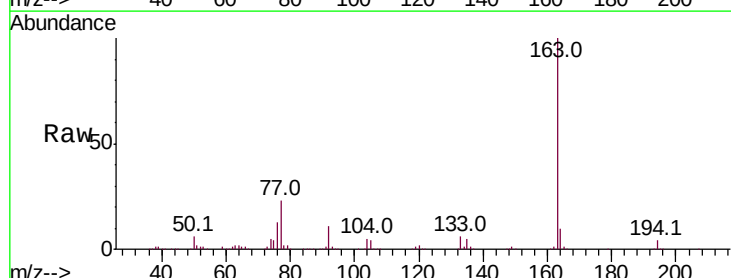
Tgt Ion:163 Resp: 846904

Ion Ratio Lower Upper

163 100

194 4.4 3.5 5.3

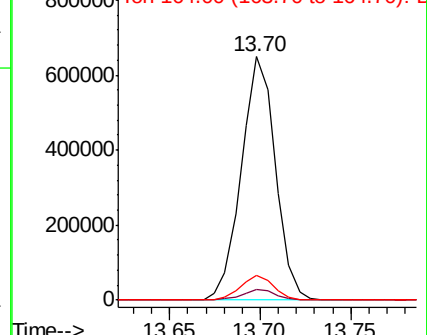
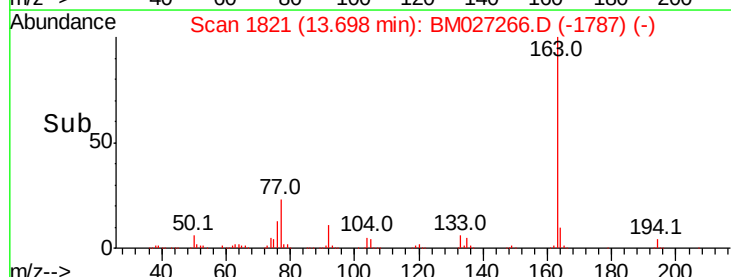
164 10.2 8.2 12.2

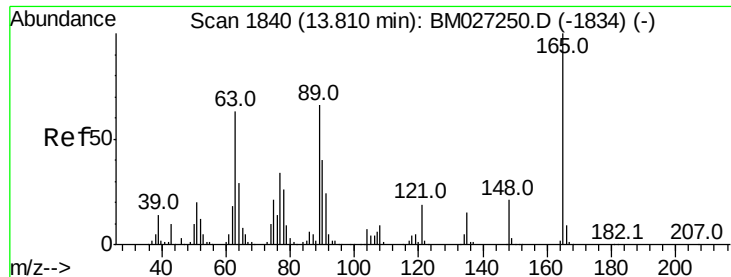


Abundance Ion 163.00 (162.70 to 163.70): BM027266.D (-1787) (-)

Ion 194.00 (193.70 to 194.70): BM027266.D (-1787) (-)

Ion 164.00 (163.70 to 164.70): BM027266.D (-1787) (-)

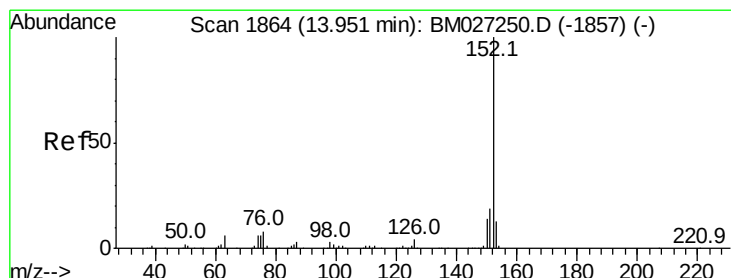
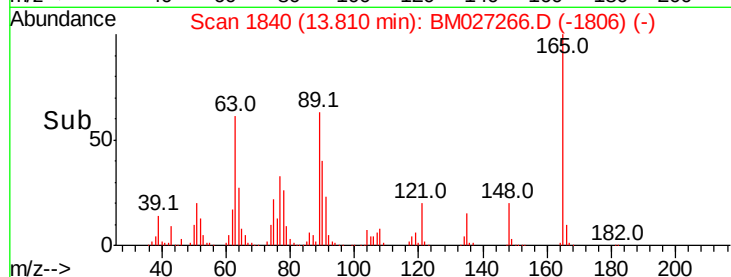
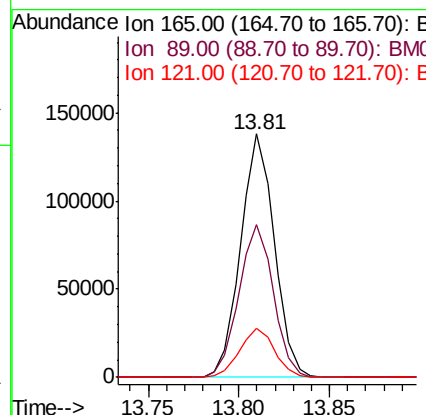
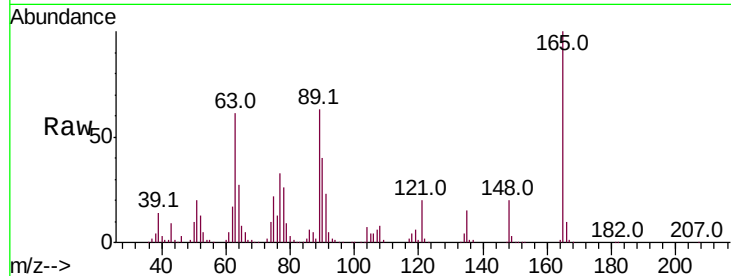




#46
 2,6-Dinitrotoluene
 Concen: 19.722 ng/ul
 RT: 13.81 min Scan# 1840
 Delta R.T. 0.00 min
 Lab File: BM027266.D
 Acq: 27 Aug 2020 02:16

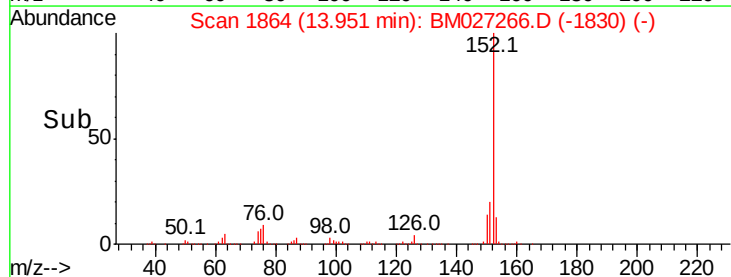
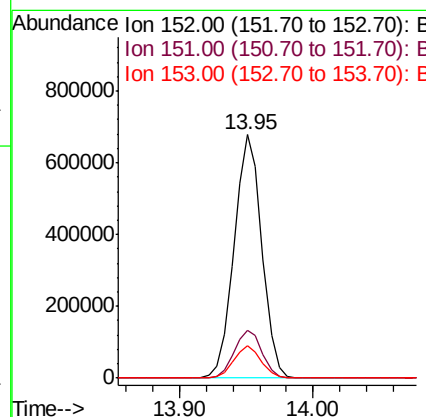
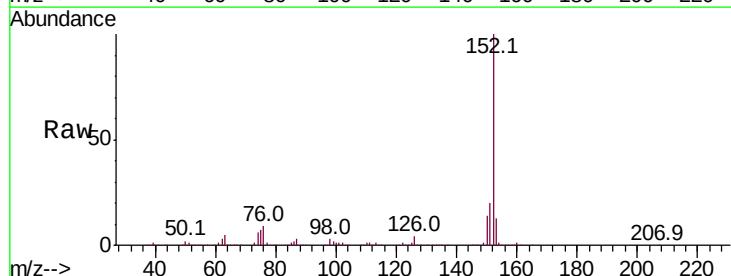
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02099

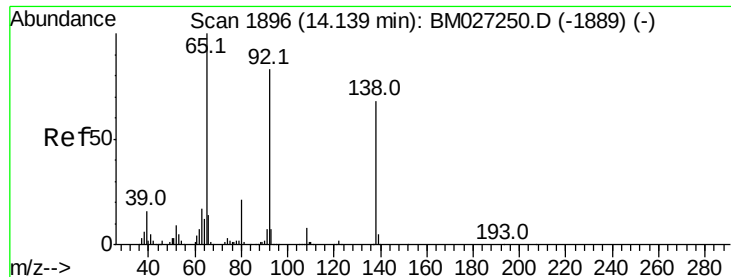
Tot Ion	Ratio	Lower	Upper
165	100		
89	63.0	48.9	73.3
121	20.3	15.3	22.9



#48
 Acenaphthylene
 Concen: 19.484 ng/ul
 RT: 13.95 min Scan# 1864
 Delta R.T. 0.00 min
 Lab File: BM027266.D
 Acq: 27 Aug 2020 02:16

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.4	23.2
153	13.1	9.8	14.8





#49

3-Nitroaniline

Concen: 20.647 ng/ul

RT: 14.14 min Scan# 1896

Delta R.T. 0.00 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

Instrument :

BNA_M

ClientSampleId :

SSTD02099

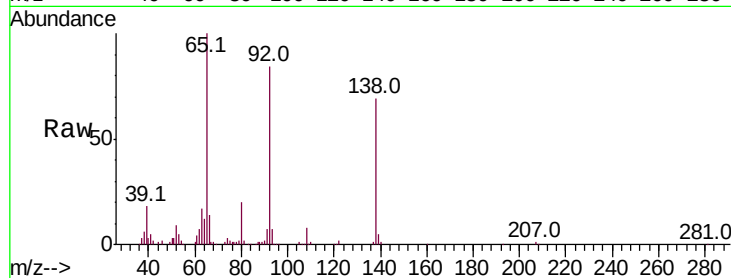
Tot Ion:138 Resp: 159633

Ion Ratio Lower Upper

138 100

108 10.9 9.6 14.4

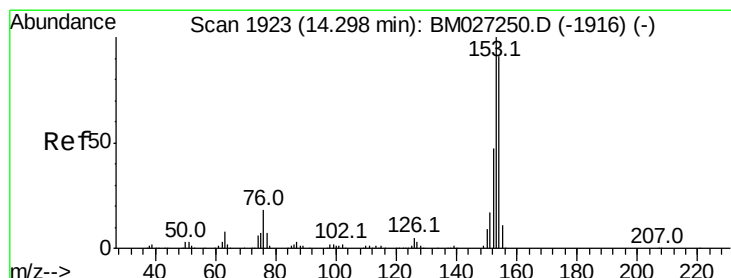
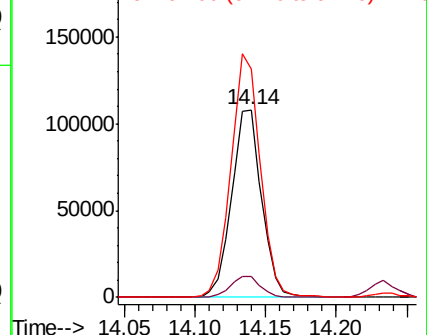
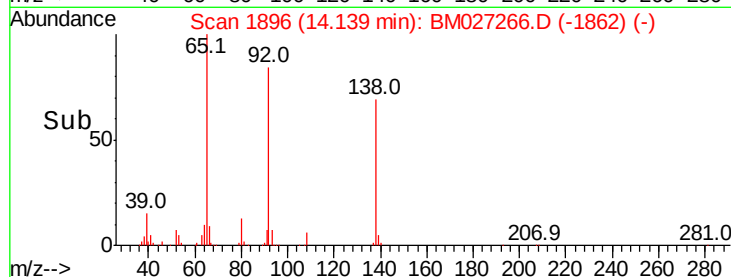
92 122.0 98.6 147.8



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM



#50

Acenaphthene

Concen: 19.372 ng/ul

RT: 14.30 min Scan# 1923

Delta R.T. 0.00 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

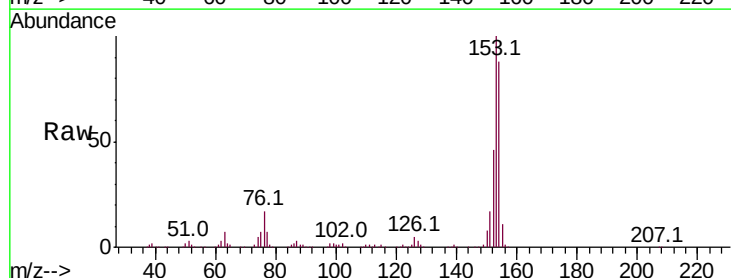
Tgt Ion:153 Resp: 680180

Ion Ratio Lower Upper

153 100

152 46.4 37.4 56.2

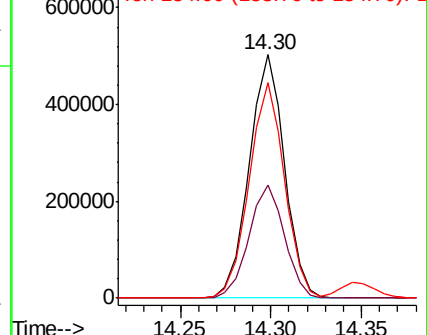
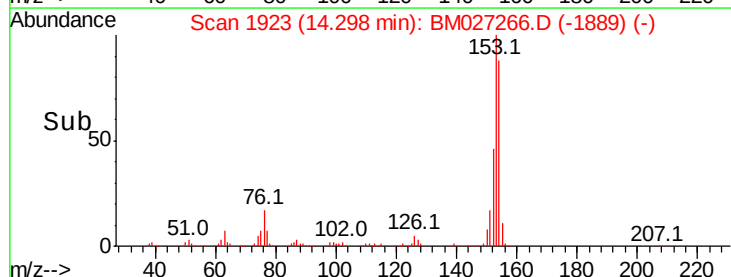
154 88.4 70.2 105.4

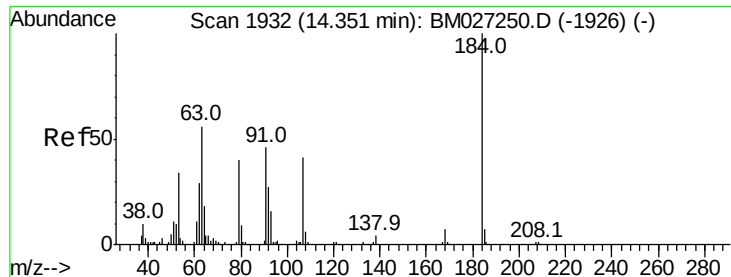


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

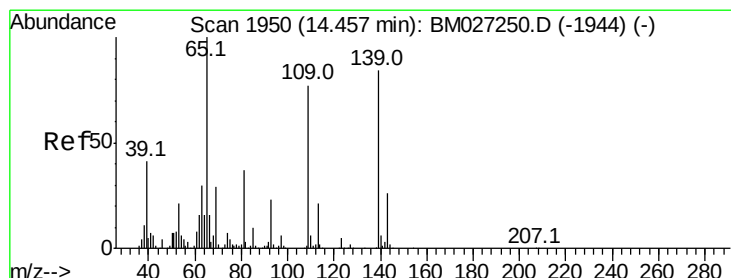
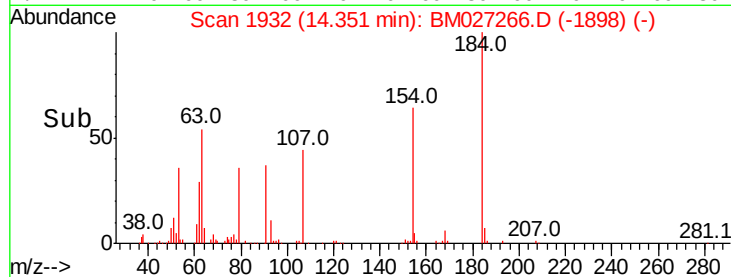
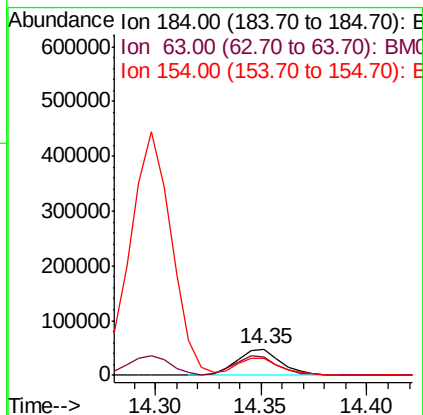
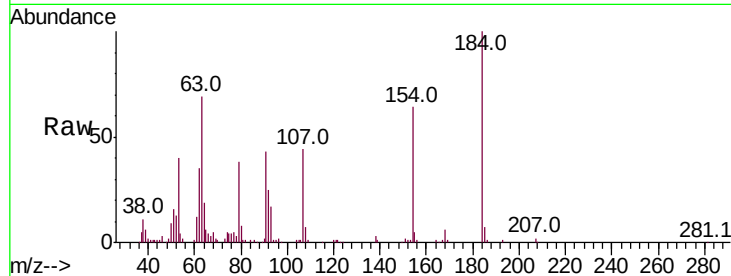




#51
2,4-Dinitrophenol
Concen: 13.366 ng/ul
RT: 14.35 min Scan# 1932
Delta R.T. 0.00 min
Lab File: BM027266.D
Acq: 27 Aug 2020 02:16

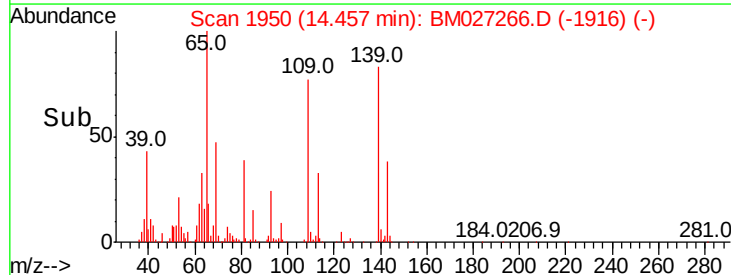
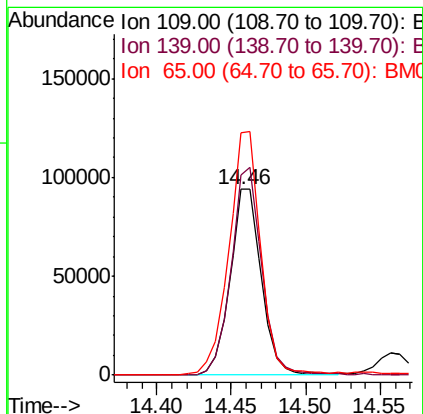
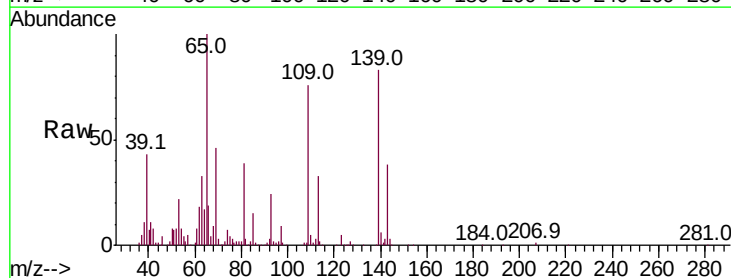
Instrument :
BNA_M
ClientSampleId :
SSTD02099

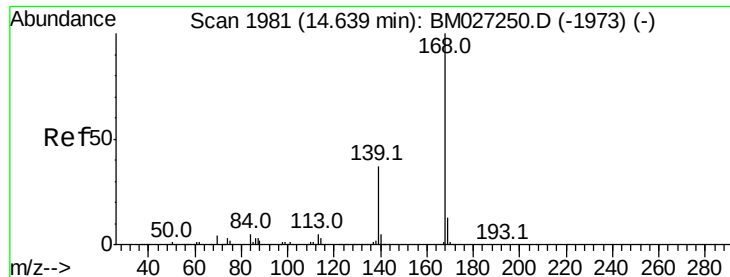
Tot Ion:184 Resp: 69606
Ion Ratio Lower Upper
184 100
63 69.1 52.8 79.2
154 63.8 51.7 77.5



#53
4-Nitrophenol
Concen: 20.333 ng/ul
RT: 14.46 min Scan# 1950
Delta R.T. 0.00 min
Lab File: BM027266.D
Acq: 27 Aug 2020 02:16

Tgt Ion:109 Resp: 137851
Ion Ratio Lower Upper
109 100
139 108.2 86.1 129.1
65 130.7 101.7 152.5





#54

Dibenzofuran

Concen: 19.625 ng/ul

RT: 14.63 min Scan# 1980

Delta R.T. -0.01 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

Instrument :

BNA_M

ClientSampleId :

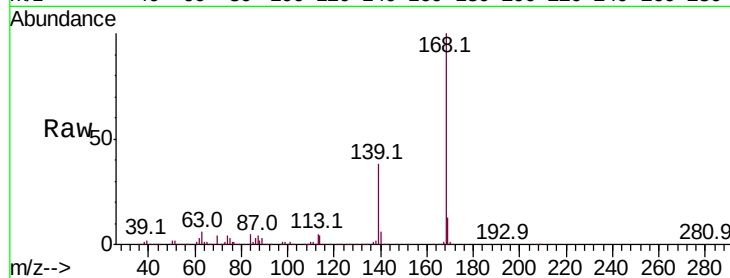
SSTD02099

Tot Ion:168 Resp: 989174

Ion Ratio Lower Upper

168 100

139 37.7 28.4 42.6



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

800000

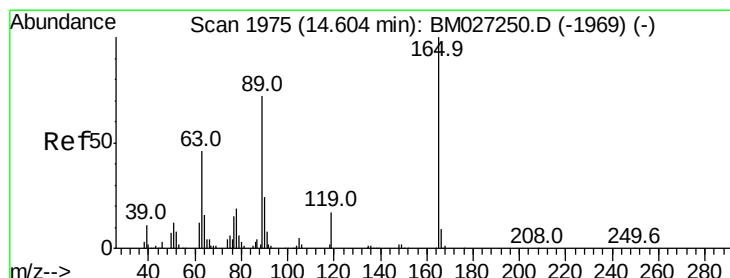
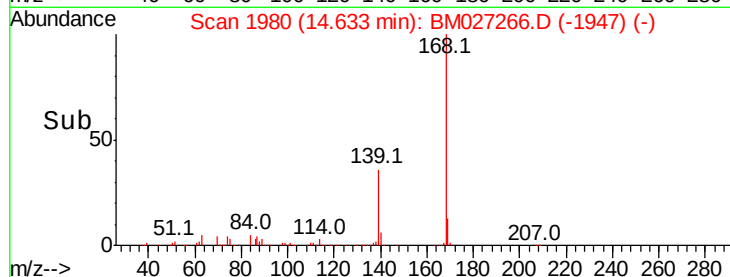
600000

400000

200000

0

Time--> 14.55 14.60 14.65 14.70



#55

2,4-Dinitrotoluene

Concen: 20.022 ng/ul

RT: 14.60 min Scan# 1975

Delta R.T. 0.00 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

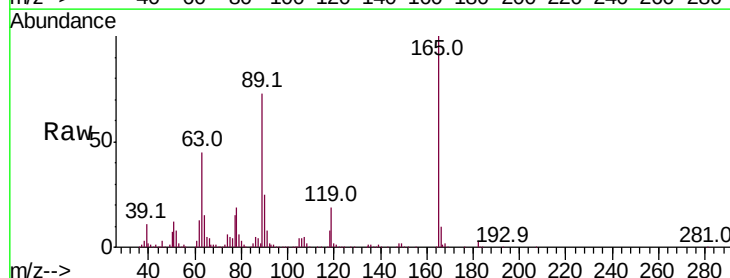
Tgt Ion:165 Resp: 258515

Ion Ratio Lower Upper

165 100

63 44.9 38.0 57.0

182 2.7 2.4 3.6



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E

250000

200000

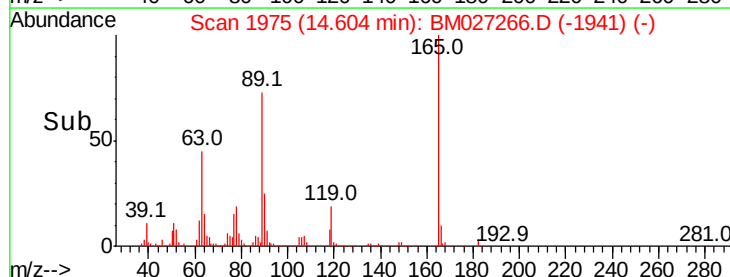
150000

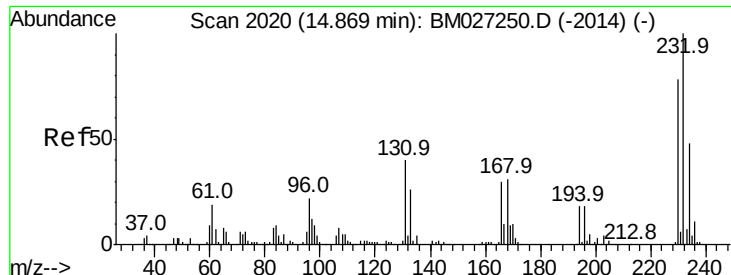
100000

50000

0

Time--> 14.55 14.60 14.65

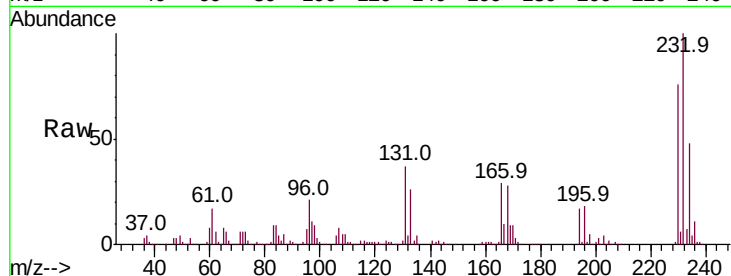




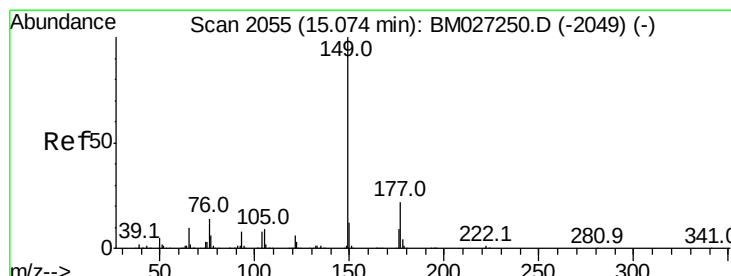
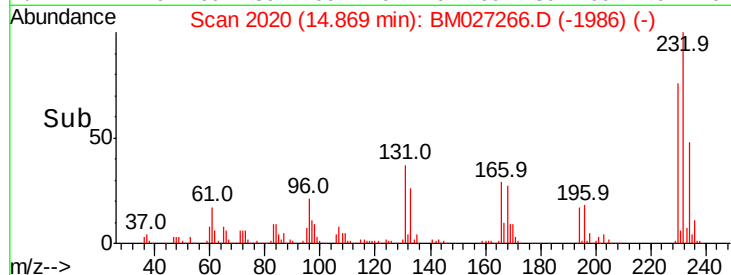
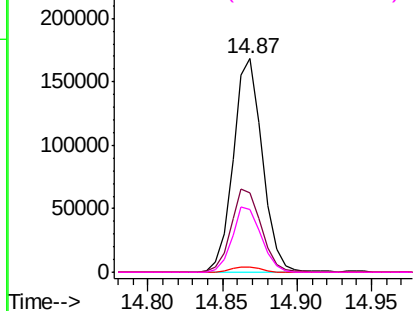
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 19.867 ng/ul
 RT: 14.87 min Scan# 2020
 Delta R.T. 0.00 min
 Lab File: BM027266.D
 Acq: 27 Aug 2020 02:16

Instrument :
 BNA_M
 ClientSampleId :
 SST02099

Tot Ion:	232	Resp:	229982
Ion	Ratio	Lower	Upper
232	100		
131	37.4	32.7	49.1
130	2.2	1.8	2.6
166	29.1	24.7	37.1

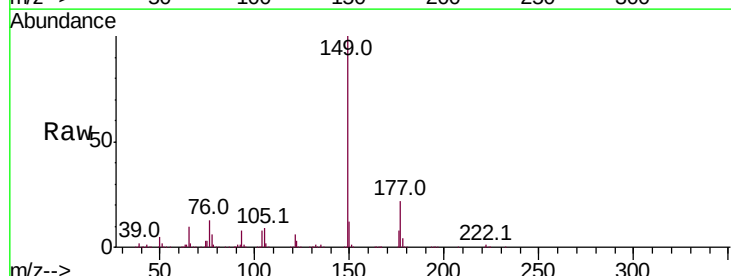


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

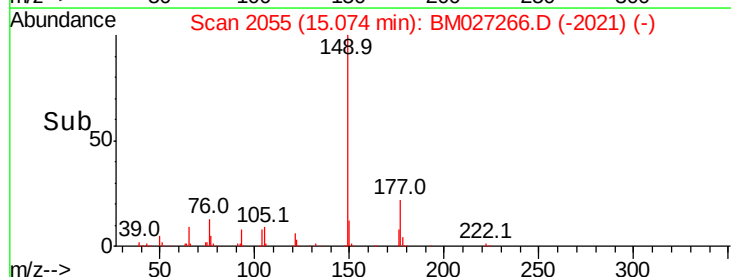
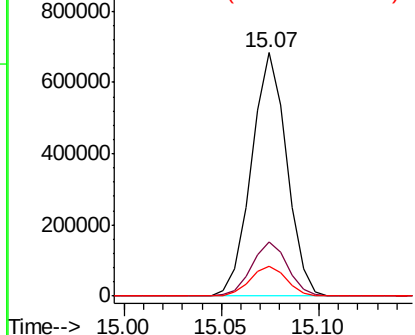


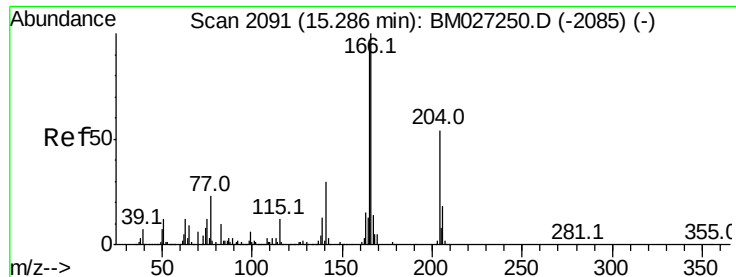
#57
 Diethylphthalate
 Concen: 19.578 ng/ul
 RT: 15.07 min Scan# 2055
 Delta R.T. 0.00 min
 Lab File: BM027266.D
 Acq: 27 Aug 2020 02:16

Tgt Ion:	149	Resp:	858811
Ion	Ratio	Lower	Upper
149	100		
177	22.3	18.5	27.7
150	12.3	10.1	15.1



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

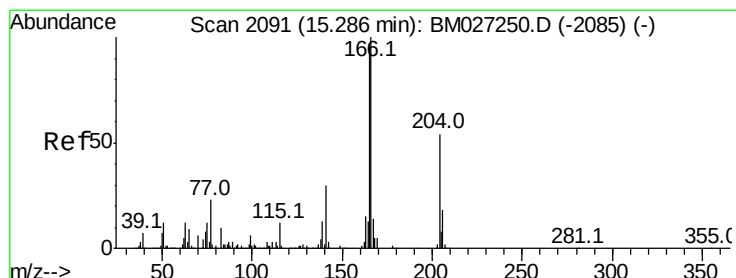
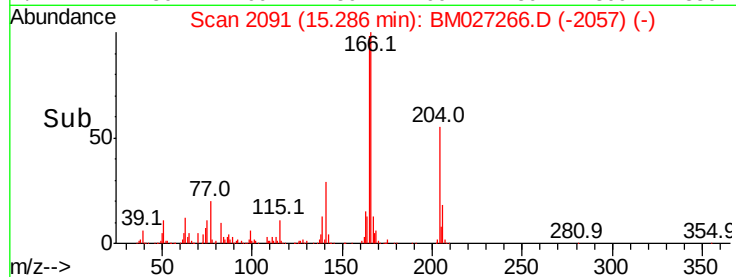
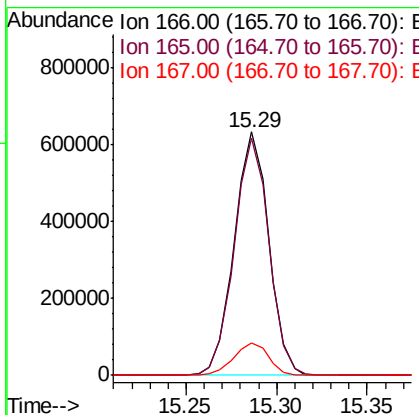
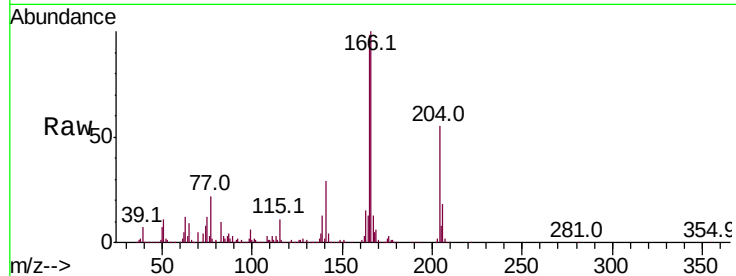




#59
 Fluorene
 Concen: 19.636 ng/ul
 RT: 15.29 min Scan# 2091
 Delta R.T. 0.00 min
 Lab File: BM027266.D
 Acq: 27 Aug 2020 02:16

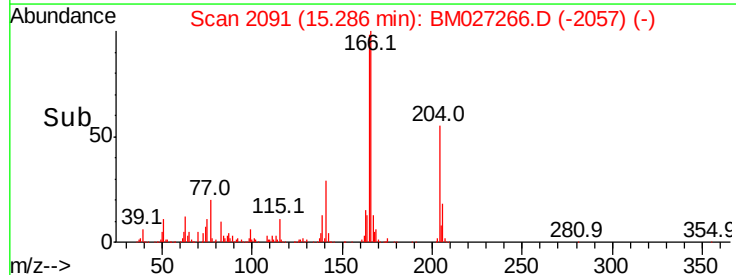
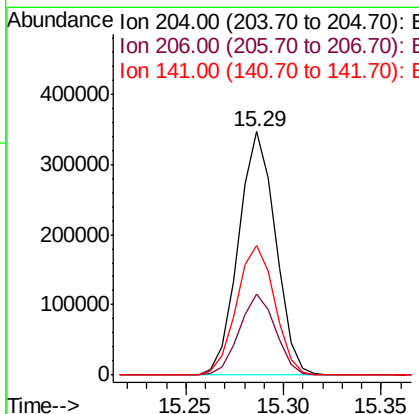
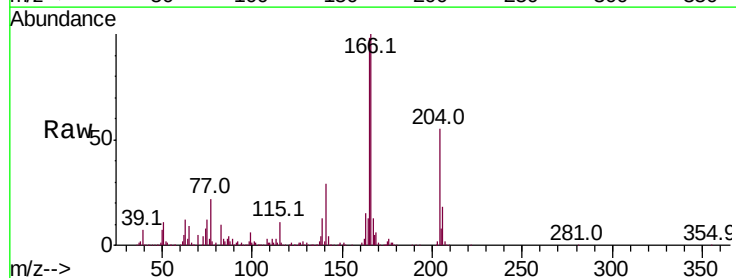
Instrument :
 BNA_M
 ClientSampleId :
 SST02099

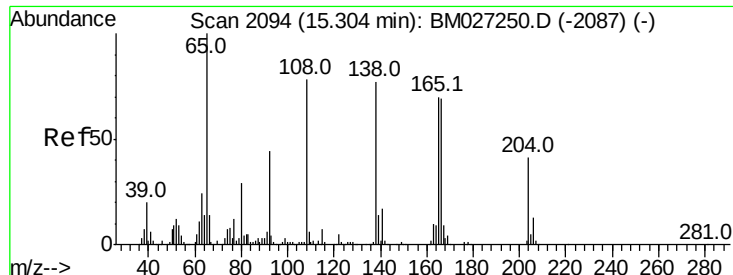
Tot Ion	Ratio	Lower	Upper
166	100		
165	97.5	76.9	115.3
167	13.5	10.7	16.1



#60
 4-Chlorophenyl-phenylether
 Concen: 19.503 ng/ul
 RT: 15.29 min Scan# 2091
 Delta R.T. 0.00 min
 Lab File: BM027266.D
 Acq: 27 Aug 2020 02:16

Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.3	39.5
141	53.5	42.3	63.5

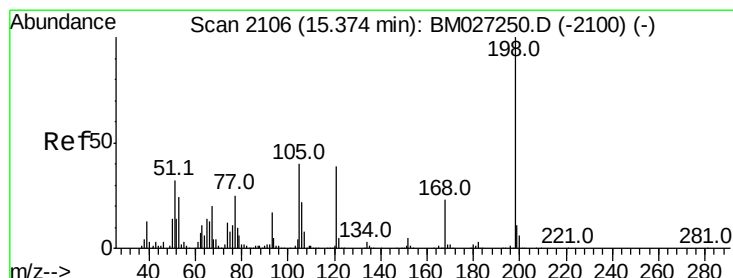
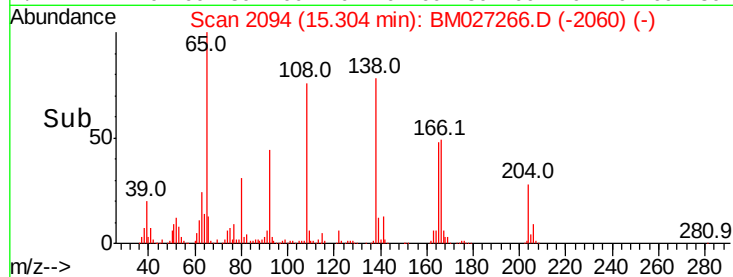
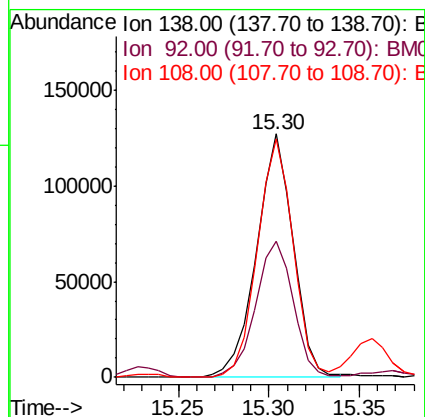
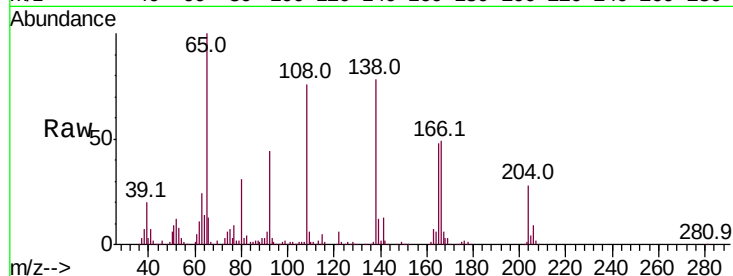




#61
4-Nitroaniline
Concen: 20.983 ng/ul
RT: 15.30 min Scan# 2094
Delta R.T. 0.00 min
Lab File: BM027266.D
Acq: 27 Aug 2020 02:16

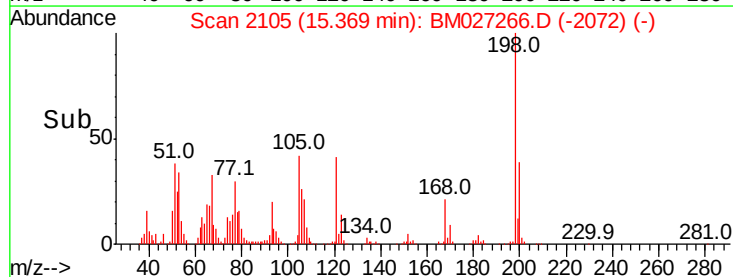
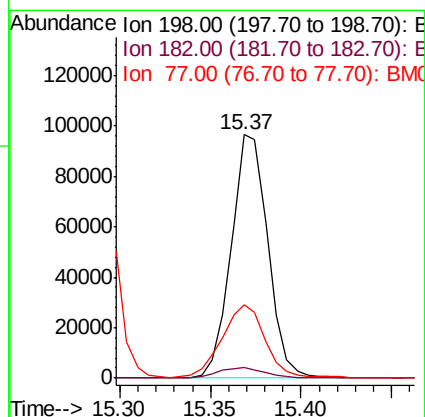
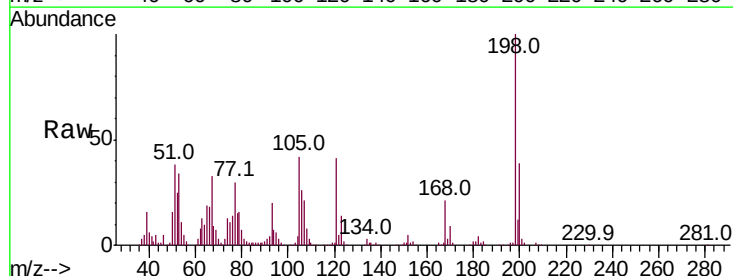
Instrument :
BNA_M
ClientSampleId :
SSTD02099

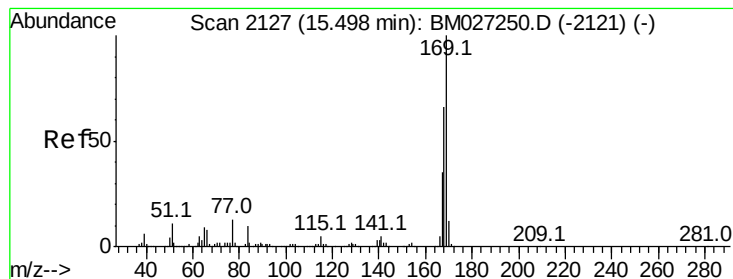
Tot Ion:138 Resp: 179469
Ion Ratio Lower Upper
138 100
92 56.0 45.8 68.6
108 97.9 78.5 117.7



#64
4,6-Dinitro-2-methylphenol
Concen: 15.470 ng/ul
RT: 15.37 min Scan# 2105
Delta R.T. -0.01 min
Lab File: BM027266.D
Acq: 27 Aug 2020 02:16

Tgt Ion:198 Resp: 135936
Ion Ratio Lower Upper
198 100
182 4.2 3.6 5.4
77 30.1 23.1 34.7



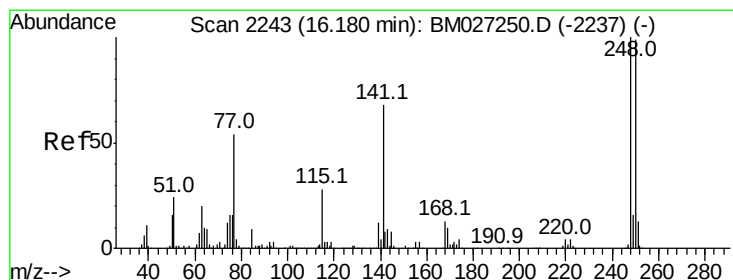
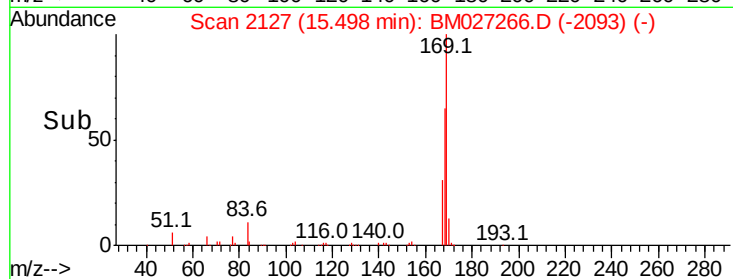
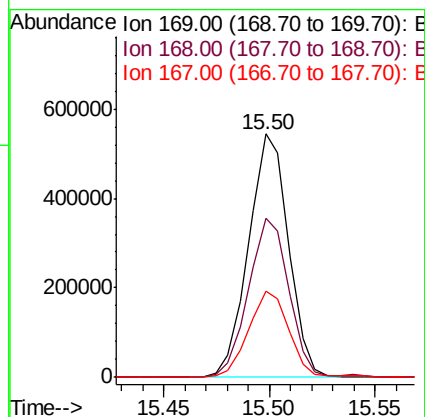
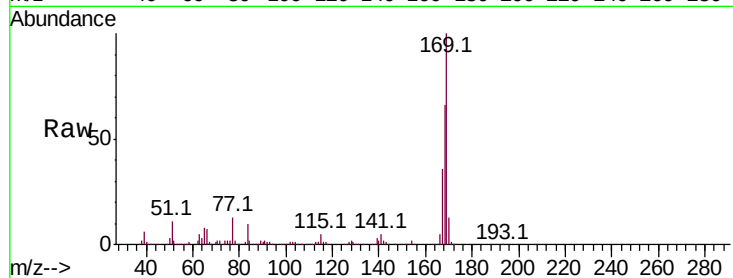


#65

N-Nitrosodiphenylamine
 Concen: 19.127 ng/ul
 RT: 15.50 min Scan# 2127
 Delta R.T. 0.00 min
 Lab File: BM027266.D
 Acq: 27 Aug 2020 02:16

Instrument :
 BNA_M
 ClientSampleId :
 SST02099

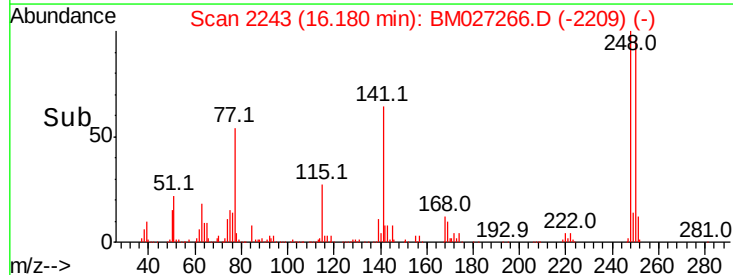
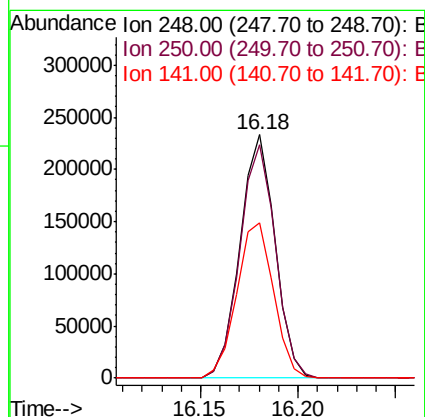
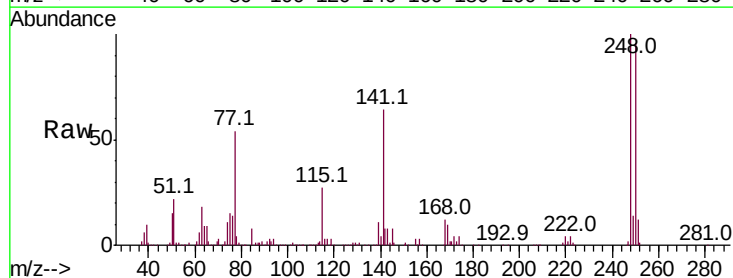
Tot Ion	Ratio	Lower	Upper
169	100		
168	65.5	53.6	80.4
167	35.6	28.2	42.4

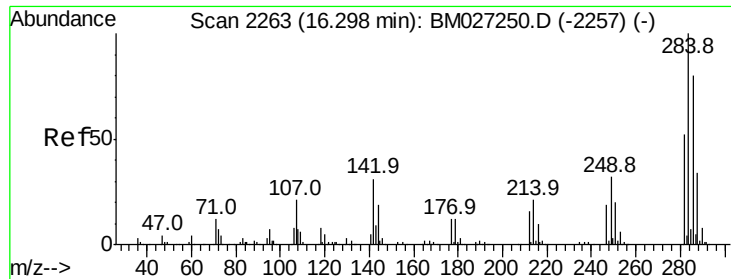


#66

4-Bromophenyl-phenylether
 Concen: 18.701 ng/ul
 RT: 16.18 min Scan# 2243
 Delta R.T. 0.00 min
 Lab File: BM027266.D
 Acq: 27 Aug 2020 02:16

Tgt Ion	Ratio	Lower	Upper
248	100		
250	96.1	78.1	117.1
141	63.7	51.8	77.8





#67

Hexachlorobenzene

Concen: 19.176 ng/ul

RT: 16.29 min Scan# 2262

Delta R.T. -0.01 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

Instrument :

BNA_M

ClientSampleId :

SSTD02099

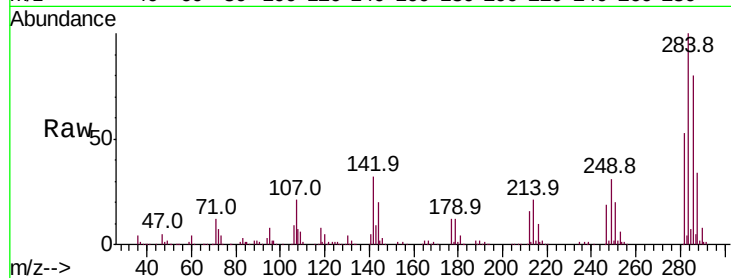
Tot Ion:284 Resp: 340569

Ion Ratio Lower Upper

284 100

142 32.3 26.4 39.6

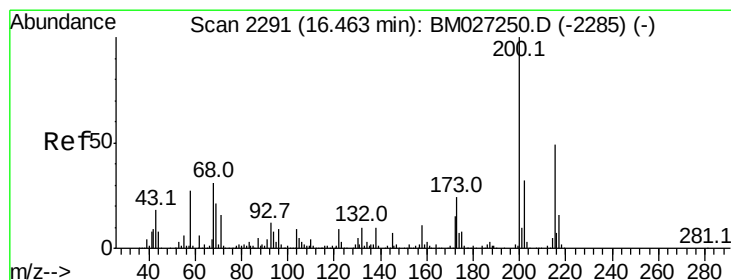
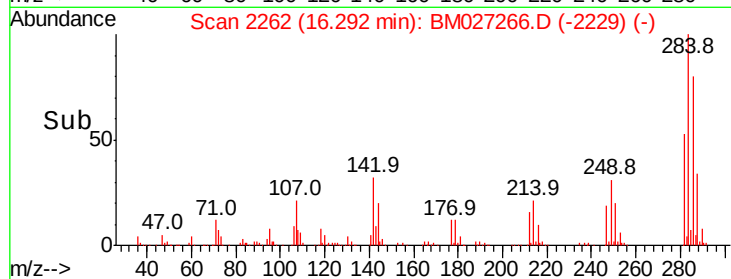
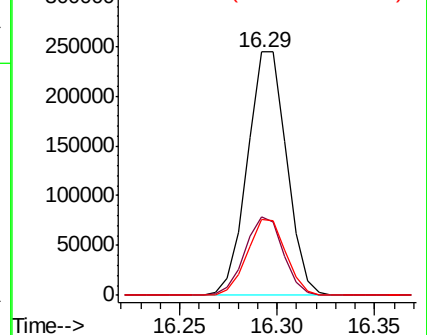
249 31.3 24.8 37.2



Abundance Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 18.885 ng/ul

RT: 16.46 min Scan# 2291

Delta R.T. 0.00 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

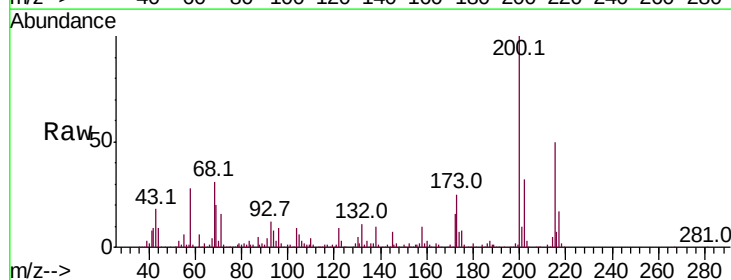
Tgt Ion:200 Resp: 289618

Ion Ratio Lower Upper

200 100

173 24.6 20.6 30.8

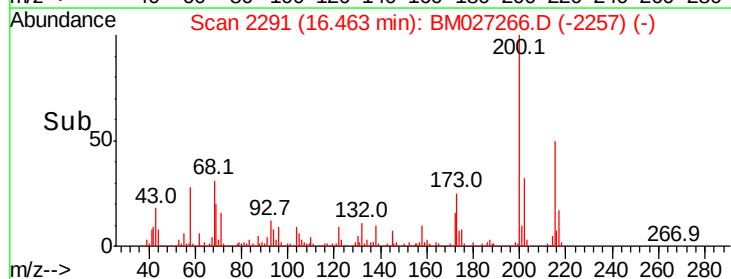
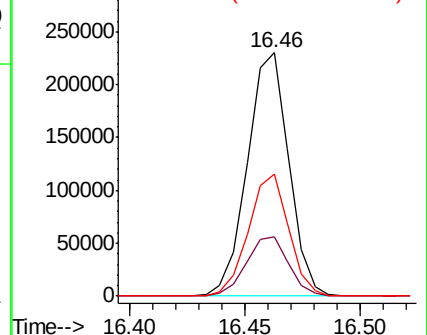
215 50.0 40.2 60.4

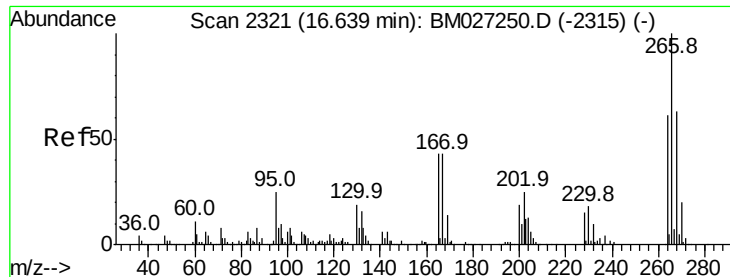


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

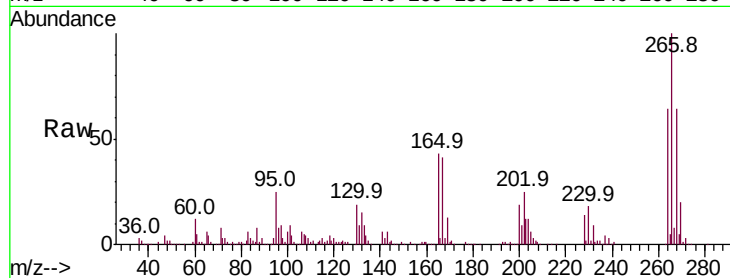




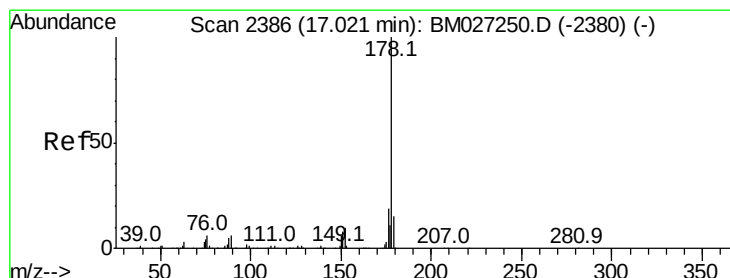
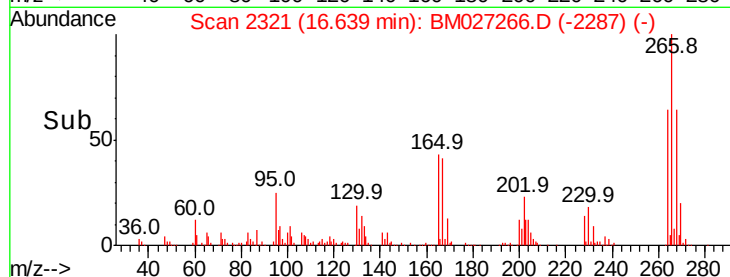
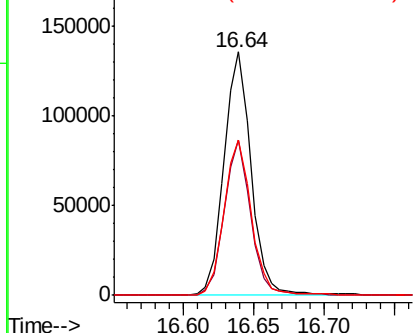
#69
 Pentachlorophenol
 Concen: 17.414 ng/ul
 RT: 16.64 min Scan# 2321
 Delta R.T. 0.00 min
 Lab File: BM027266.D
 Acq: 27 Aug 2020 02:16

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02099

Tot Ion	Ratio	Lower	Upper
266	100		
264	63.9	49.8	74.8
268	64.0	50.3	75.5

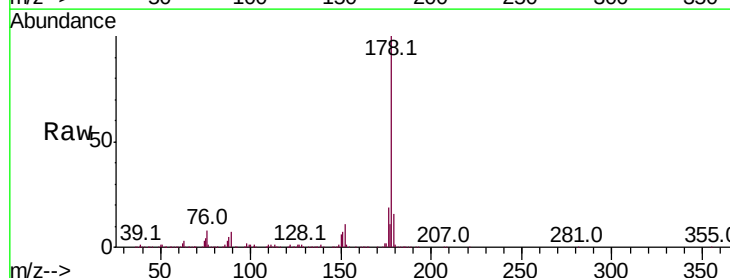


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

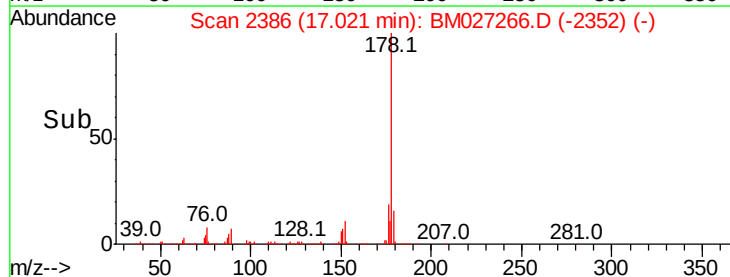
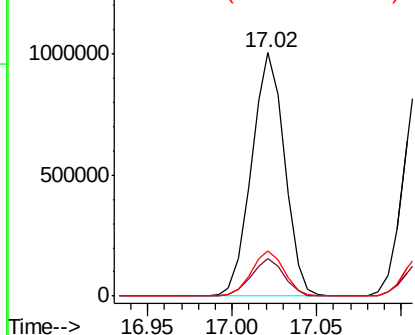


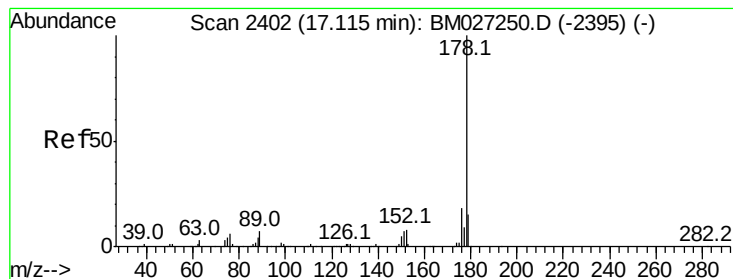
#70
 Phenanthrene
 Concen: 19.325 ng/ul
 RT: 17.02 min Scan# 2386
 Delta R.T. 0.00 min
 Lab File: BM027266.D
 Acq: 27 Aug 2020 02:16

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.0	18.0
176	18.8	14.6	22.0



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 19.399 ng/uL

RT: 17.12 min Scan# 2402

Delta R.T. 0.00 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

Instrument :

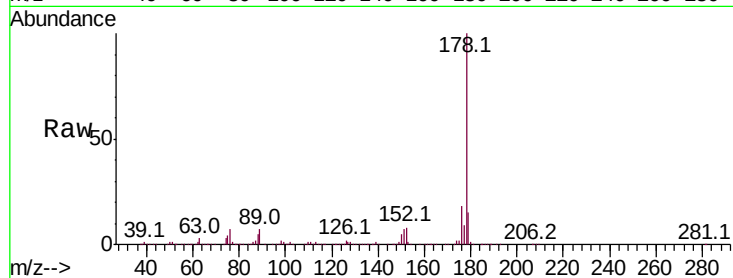
BNA_M

ClientSampleId :

SSTD02099

Tot Ion:178 Resp: 1399635

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.3	18.5
176	18.1	14.8	22.2

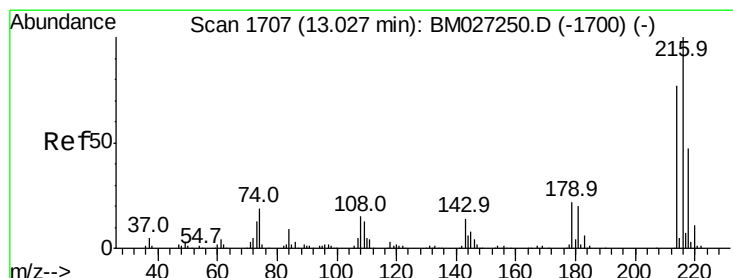
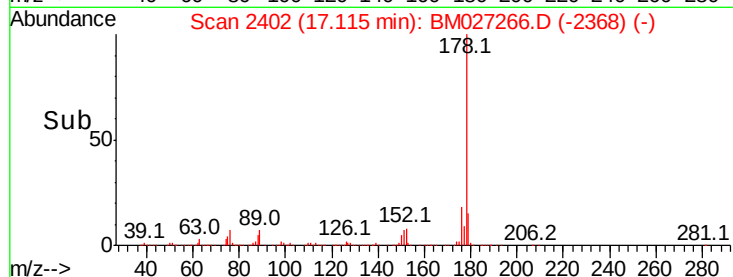
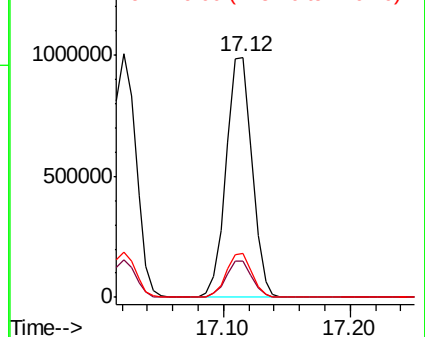


Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 18.366 ng/uL

RT: 13.02 min Scan# 1706

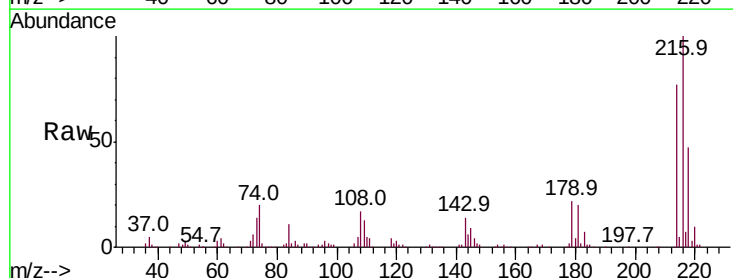
Delta R.T. -0.01 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

Tgt Ion:216 Resp: 353915

Ion	Ratio	Lower	Upper
216	100		
214	76.8	62.9	94.3
218	46.9	37.8	56.8

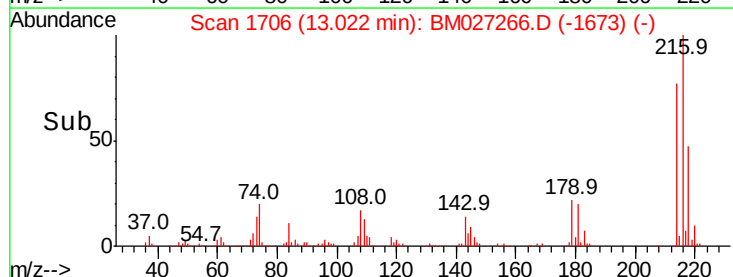
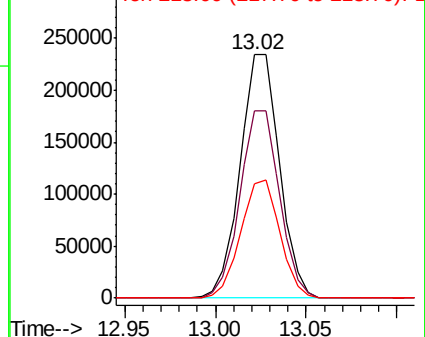


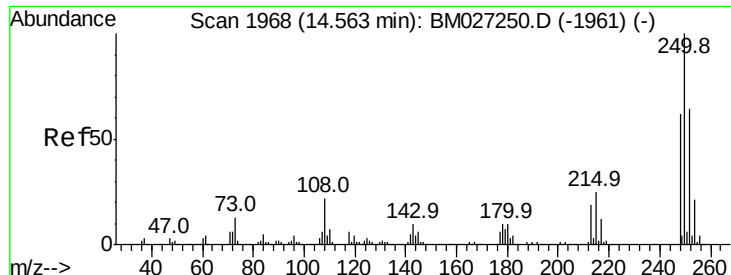
Abundance

Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 18.730 ng/uL

RT: 14.56 min Scan# 1968

Delta R.T. 0.00 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

Instrument :

BNA_M

ClientSampleId :

SSTD02099

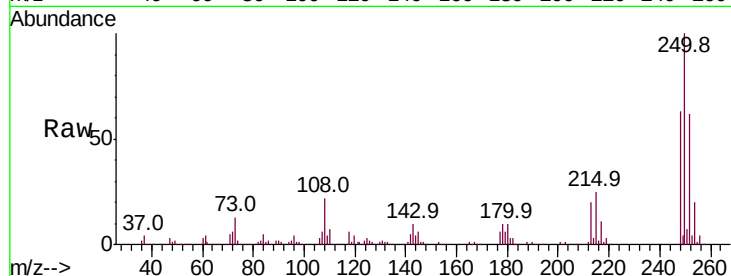
Tot Ion:250 Resp: 372751

Ion Ratio Lower Upper

250 100

248 62.9 49.8 74.8

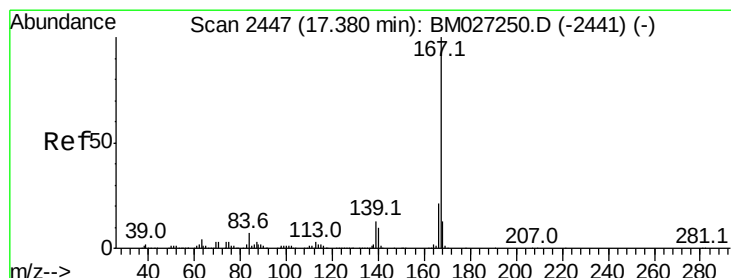
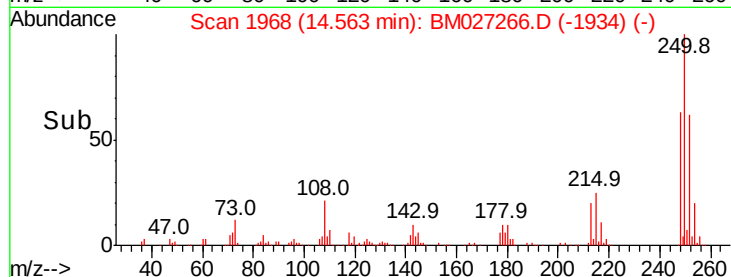
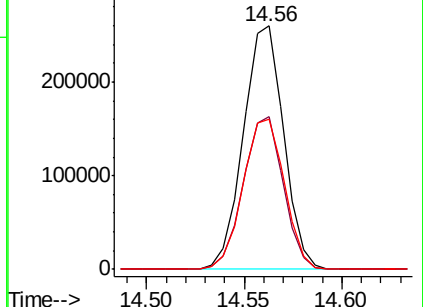
252 61.7 51.0 76.4



Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 20.116 ng/uL

RT: 17.38 min Scan# 2447

Delta R.T. 0.00 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

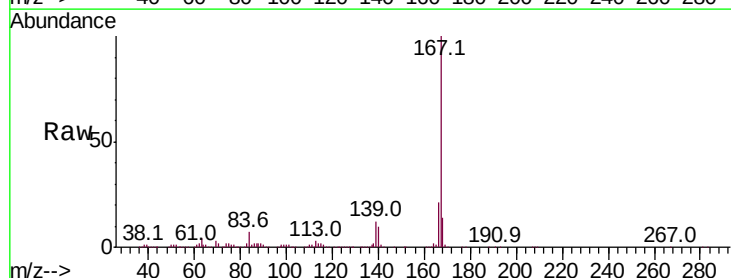
Tgt Ion:167 Resp: 1196385

Ion Ratio Lower Upper

167 100

166 21.3 16.2 24.4

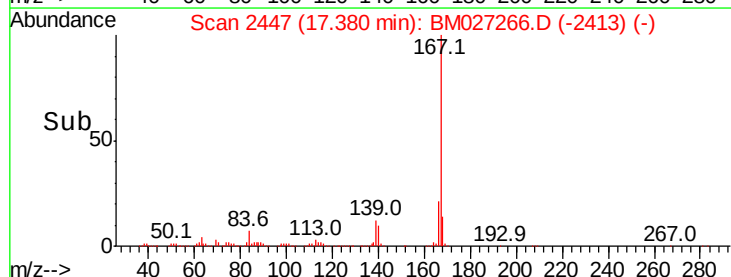
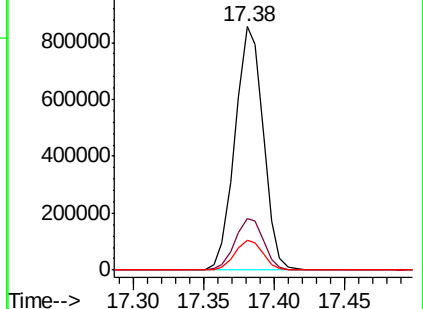
139 12.2 9.2 13.8

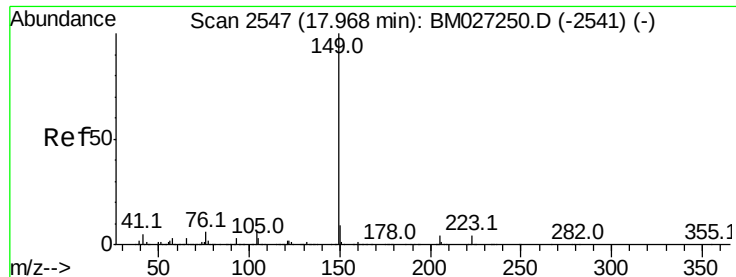


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

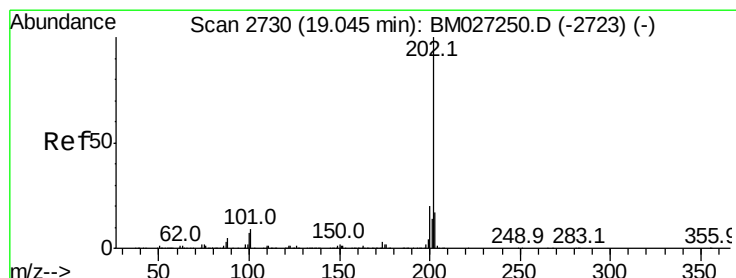
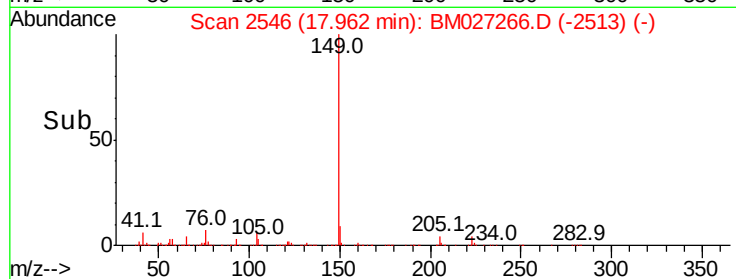
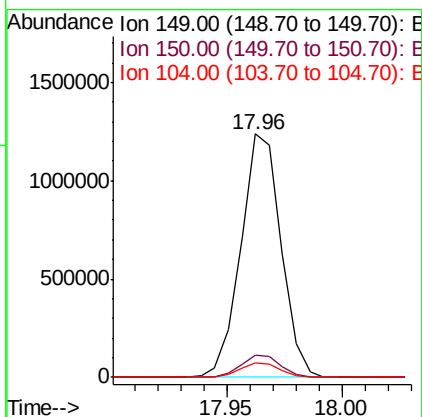
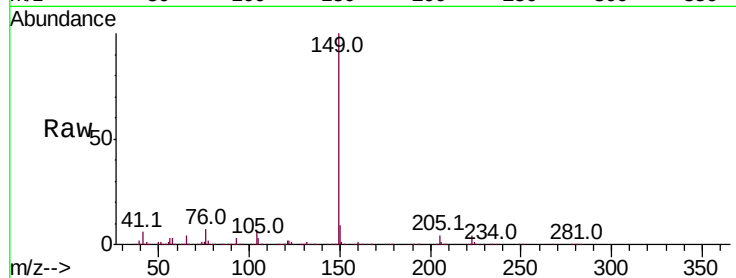




#76
Di-n-butylphthalate
Concen: 19.762 ng/ul
RT: 17.96 min Scan# 2546
Delta R.T. -0.01 min
Lab File: BM027266.D
Acq: 27 Aug 2020 02:16

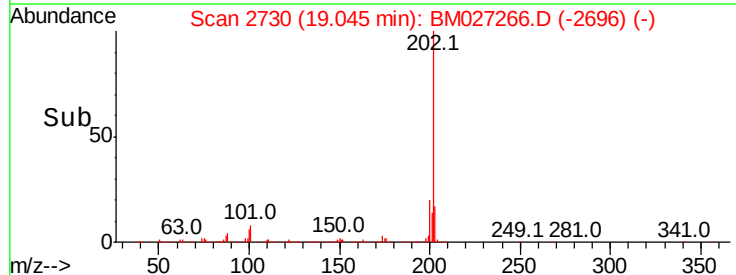
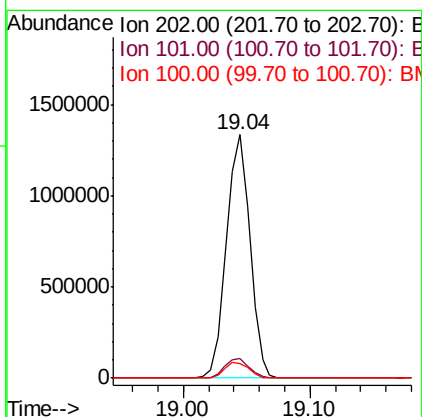
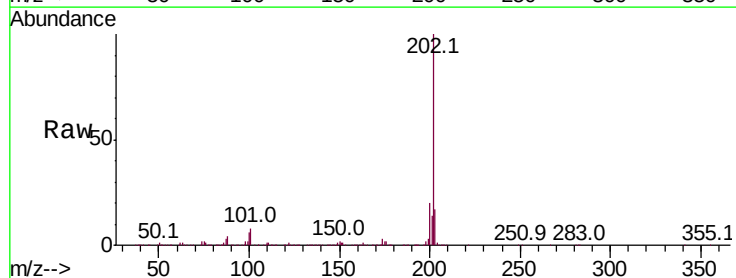
Instrument :
BNA_M
ClientSampleId :
SSTD02099

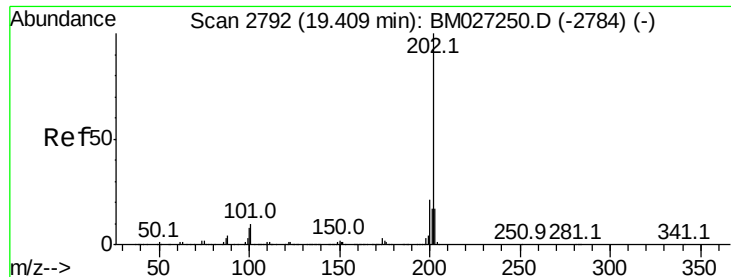
Tot Ion:149 Resp: 1504074
Ion Ratio Lower Upper
149 100
150 9.3 7.2 10.8
104 6.0 4.4 6.6



#77
Fluoranthene
Concen: 20.204 ng/ul
RT: 19.04 min Scan# 2730
Delta R.T. 0.00 min
Lab File: BM027266.D
Acq: 27 Aug 2020 02:16

Tgt Ion:202 Resp: 1714409
Ion Ratio Lower Upper
202 100
101 8.0 6.4 9.6
100 6.1 5.0 7.6

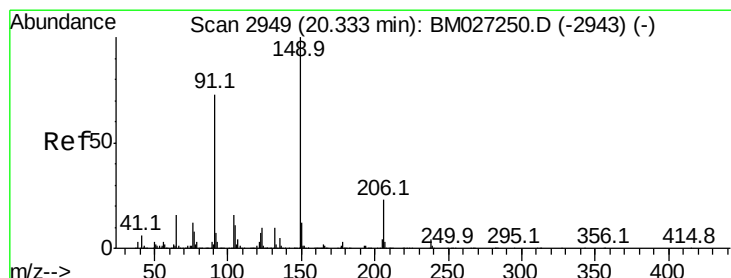
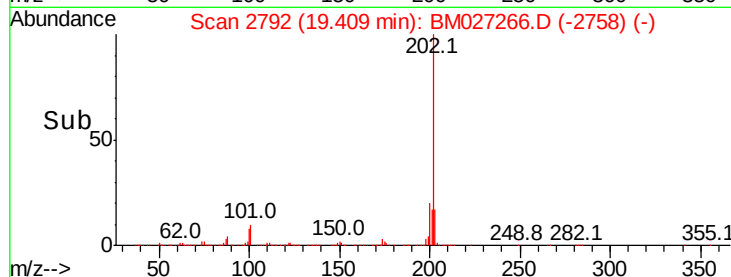
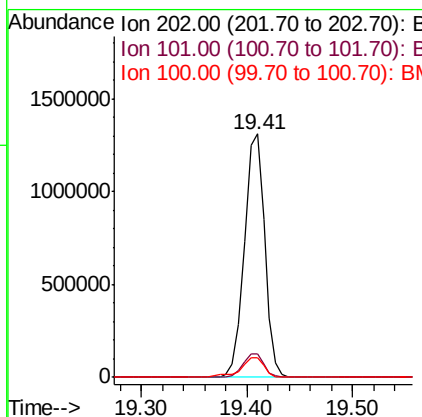
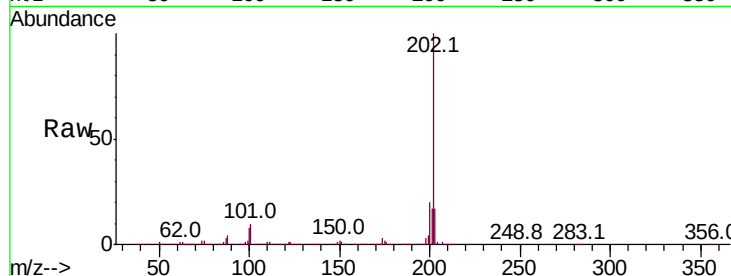




#80
Pvrene
Concen: 17.487 ng/ul
RT: 19.41 min Scan# 2792
Delta R.T. 0.00 min
Lab File: BM027266.D
Acq: 27 Aug 2020 02:16

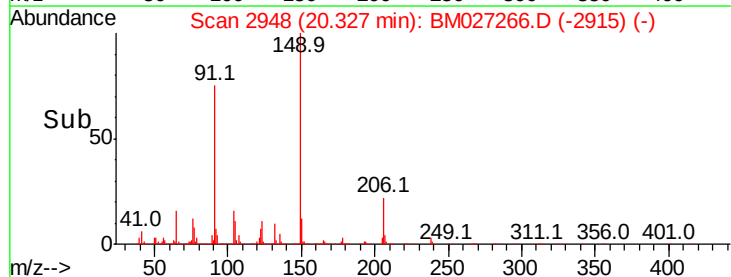
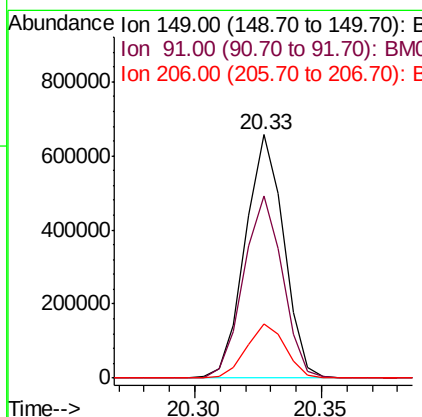
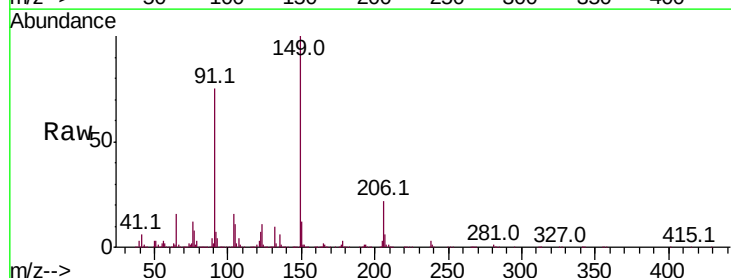
Instrument :
BNA_M
ClientSampleId :
SSTD02099

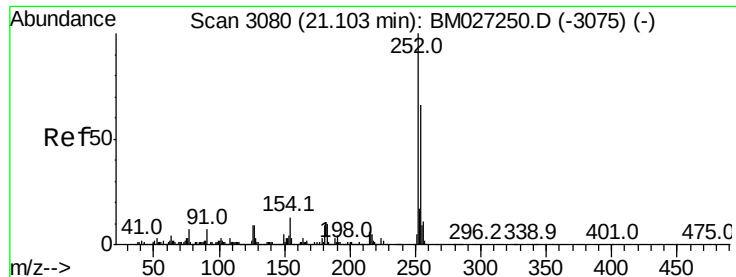
Tot Ion:202 Resp: 1745508
Ion Ratio Lower Upper
202 100
101 9.5 8.0 12.0
100 8.0 6.8 10.2



#81
Butylbenzylphthalate
Concen: 18.474 ng/ul
RT: 20.33 min Scan# 2948
Delta R.T. -0.01 min
Lab File: BM027266.D
Acq: 27 Aug 2020 02:16

Tgt Ion:149 Resp: 697021
Ion Ratio Lower Upper
149 100
91 75.0 59.1 88.7
206 22.2 19.2 28.8

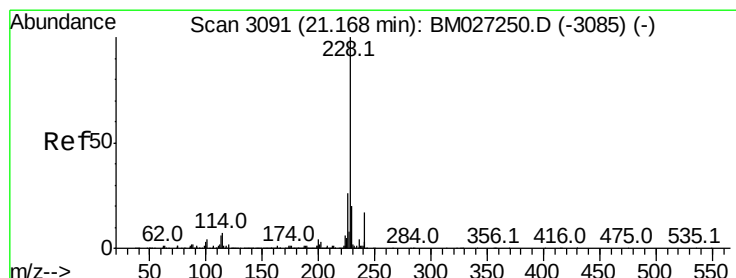
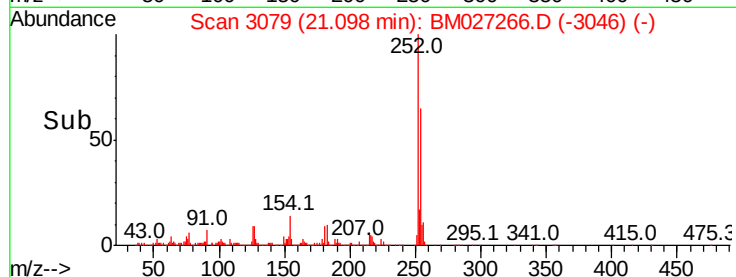
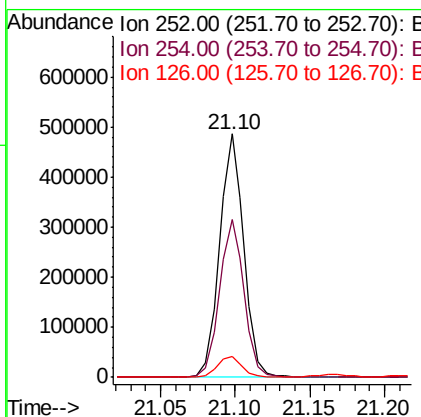
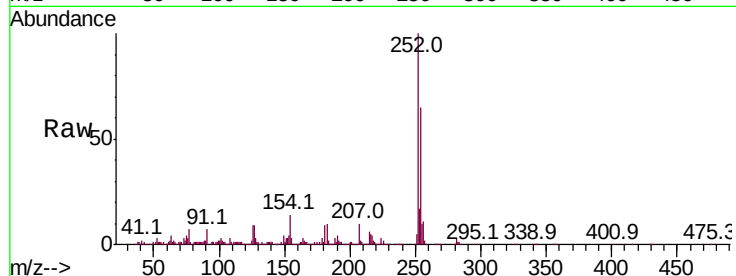




#82
 3,3'-Dichlorobenzidine
 Concen: 18.291 ng/ul
 RT: 21.10 min Scan# 3079
 Delta R.T. -0.01 min
 Lab File: BM027266.D
 Acq: 27 Aug 2020 02:16

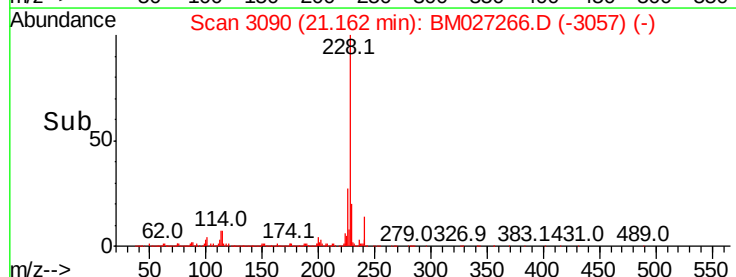
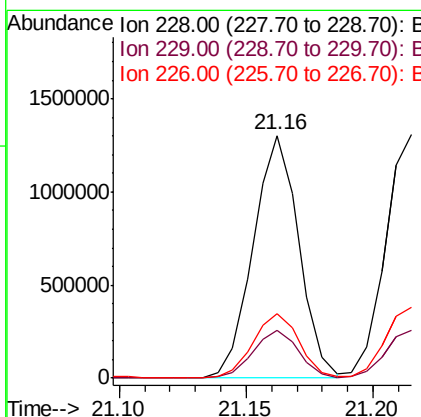
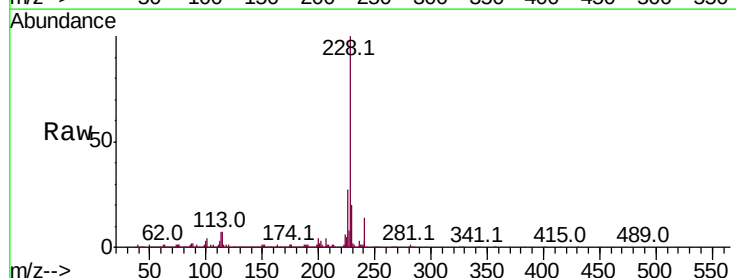
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02099

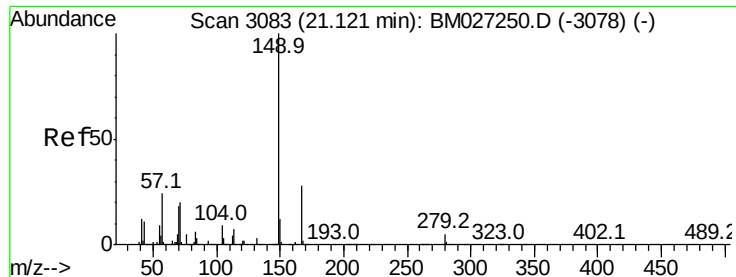
Tot	Ion:252	Resp:	551397
Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.0	76.4
126	8.6	6.7	10.1



#83
 Benzo(a)anthracene
 Concen: 19.044 ng/ul
 RT: 21.16 min Scan# 3090
 Delta R.T. -0.01 min
 Lab File: BM027266.D
 Acq: 27 Aug 2020 02:16

Tgt Ion:228	Resp: 1634071
Ion Ratio	Lower Upper
228 100	
229 19.6	15.5 23.3
226 26.8	21.1 31.7





#84

Bis(2-ethylhexyl)phthalate

Concen: 19.575 ng/ul

RT: 21.12 min Scan# 3082

Delta R.T. -0.01 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

Instrument :

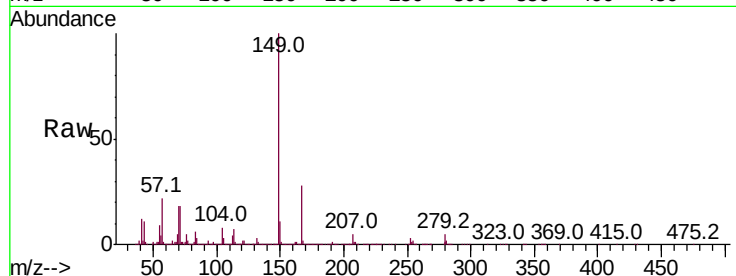
BNA_M

ClientSampleId :

SSTD02099

Tot Ion:149 Resp: 1044682

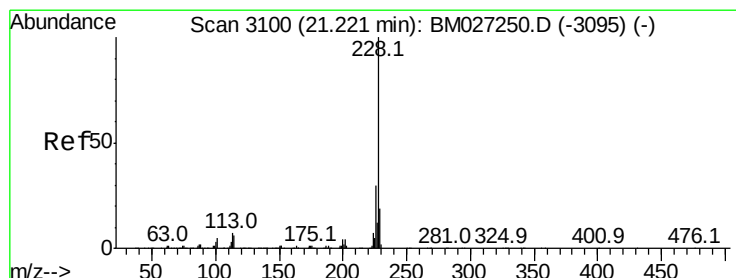
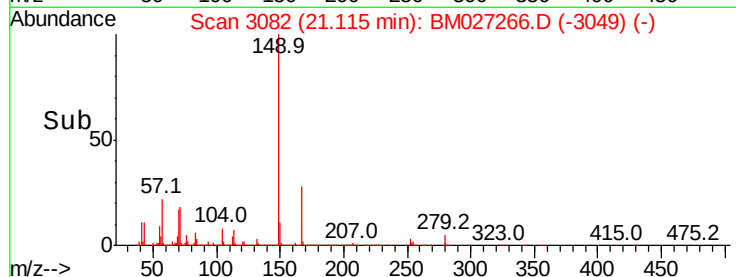
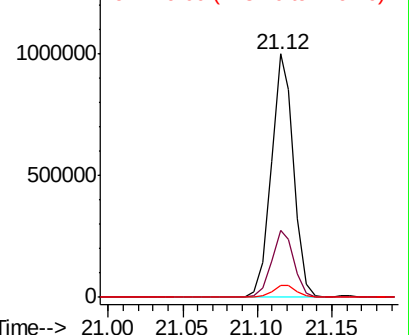
Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.1	33.1
279	4.7	3.8	5.8



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 19.176 ng/ul

RT: 21.22 min Scan# 3099

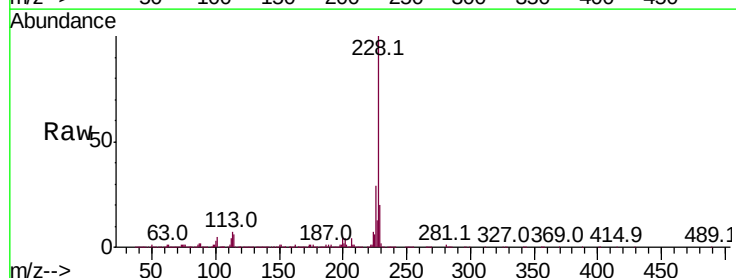
Delta R.T. -0.01 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

Tgt Ion:228 Resp: 1575285

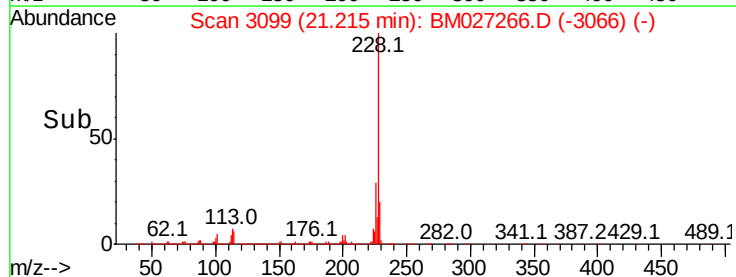
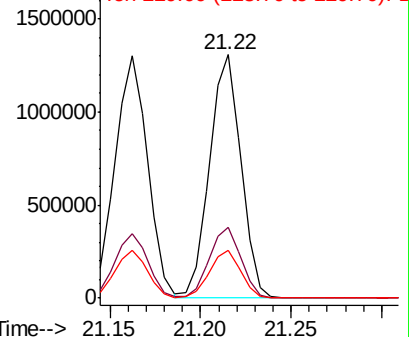
Ion	Ratio	Lower	Upper
228	100		
226	28.9	23.1	34.7
229	19.6	15.5	23.3

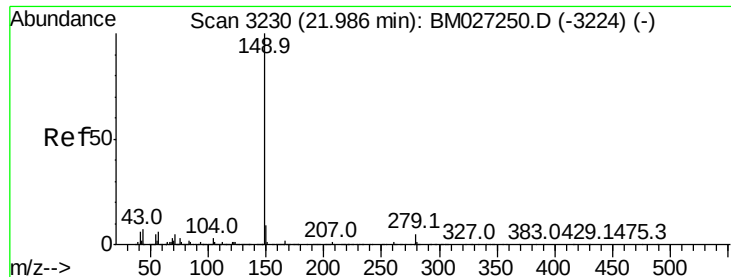


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

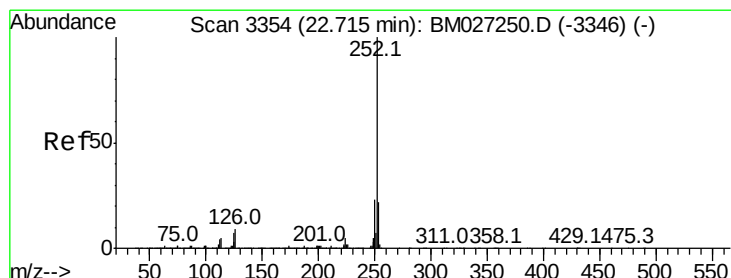
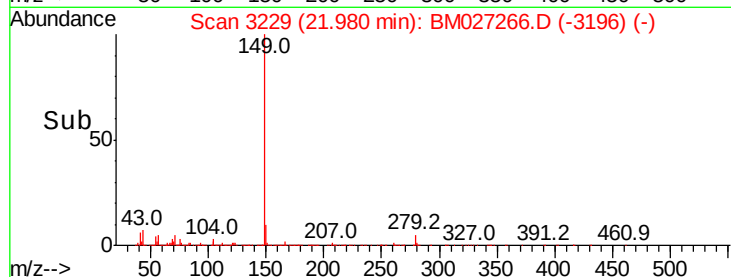
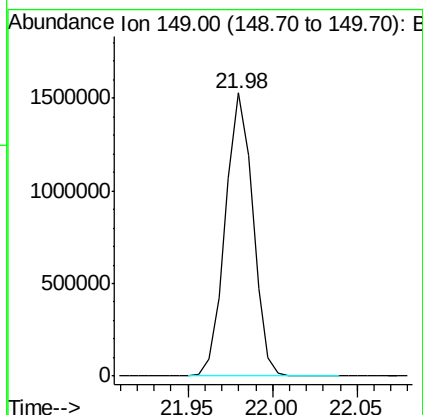
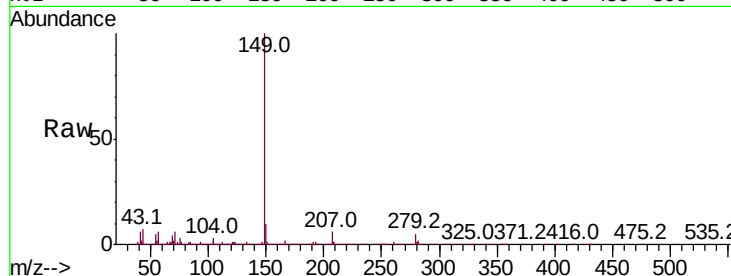




#87
Di-n-octyl phthalate
Concen: 21.948 ng/ul
RT: 21.98 min Scan# 3229
Delta R.T. -0.01 min
Lab File: BM027266.D
Acq: 27 Aug 2020 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02099

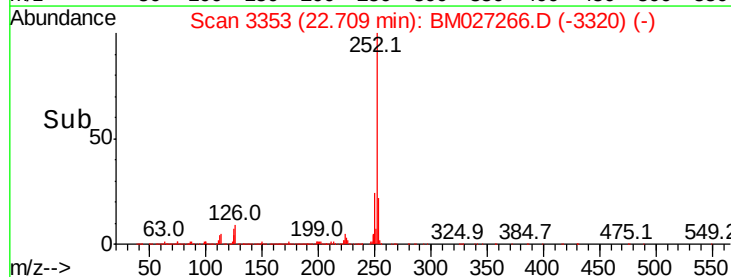
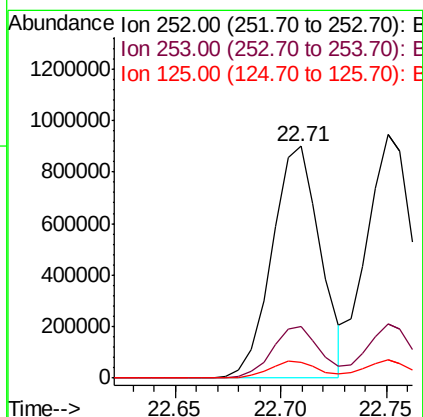
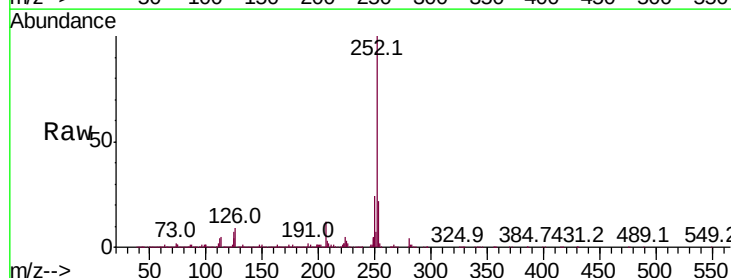
Tgt Ion:149 Resp: 1727049

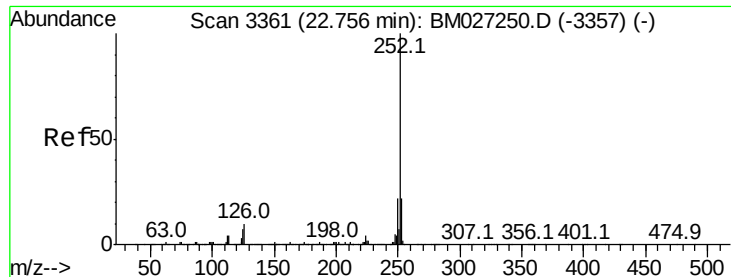


#88
Benzo(b)fluoranthene
Concen: 19.855 ng/ul
RT: 22.71 min Scan# 3353
Delta R.T. -0.01 min
Lab File: BM027266.D
Acq: 27 Aug 2020 02:16

Tgt Ion:252 Resp: 1429651

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	6.6	5.6	8.4





#89

Benzo(k)fluoranthene

Concen: 20.746 ng/ul

RT: 22.75 min Scan# 3360

Delta R.T. -0.01 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

Instrument :

BNA_M

ClientSampleId :

SSTD02099

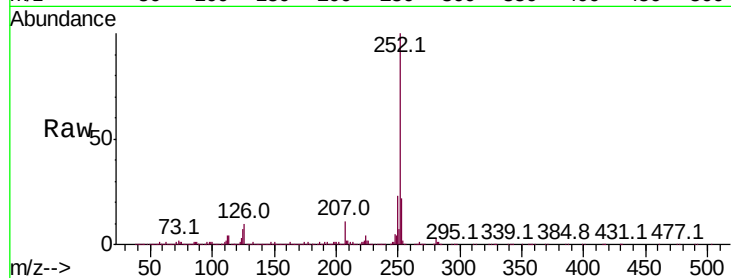
Tot Ion:252 Resp: 1439430

Ion Ratio Lower Upper

252 100

253 22.2 17.4 26.2

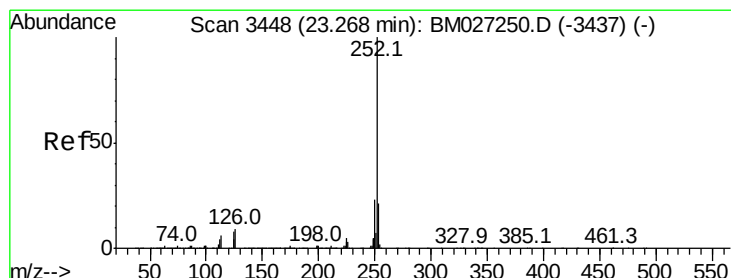
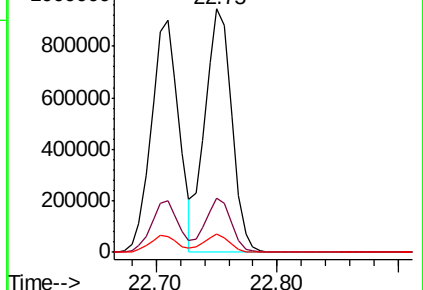
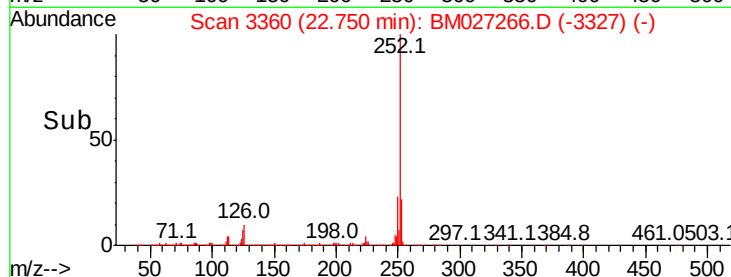
125 7.3 5.2 7.8



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 19.702 ng/ul

RT: 23.26 min Scan# 3447

Delta R.T. -0.01 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

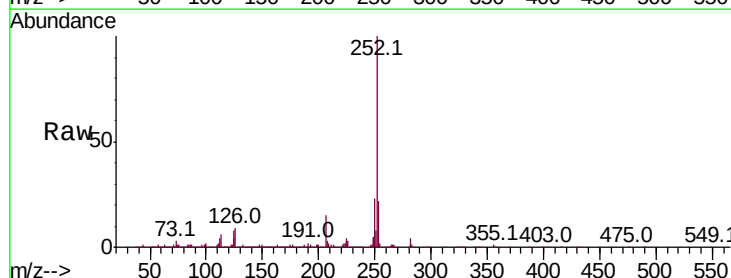
Tgt Ion:252 Resp: 1245017

Ion Ratio Lower Upper

252 100

253 21.6 17.0 25.4

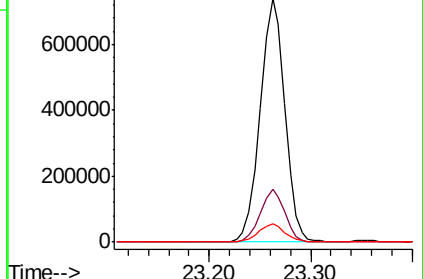
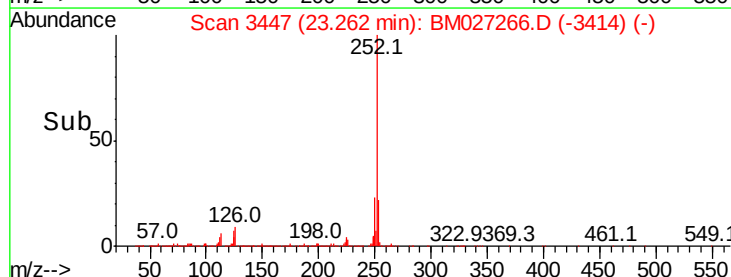
125 7.5 6.0 9.0

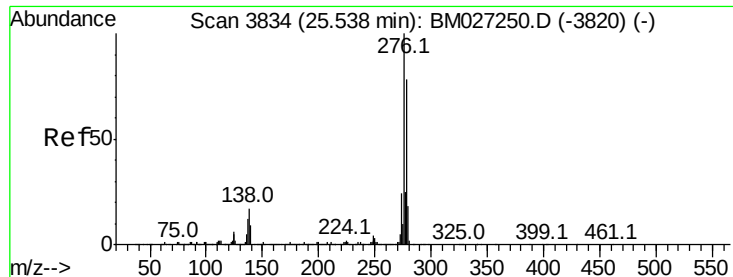


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



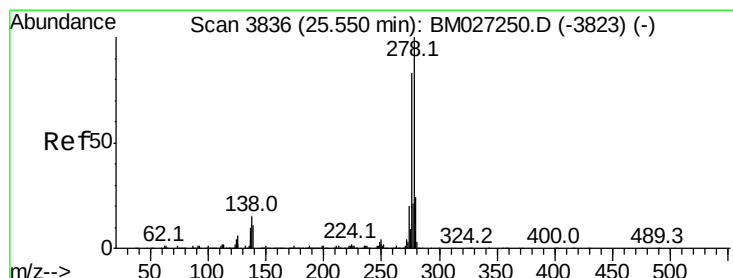
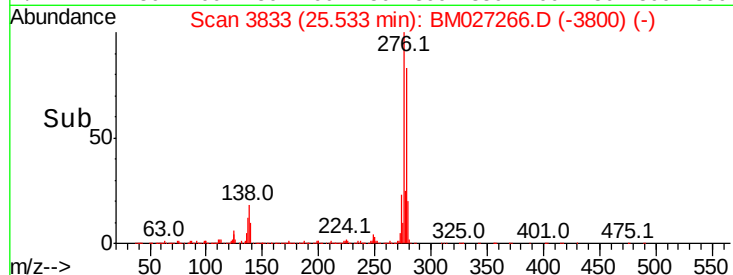
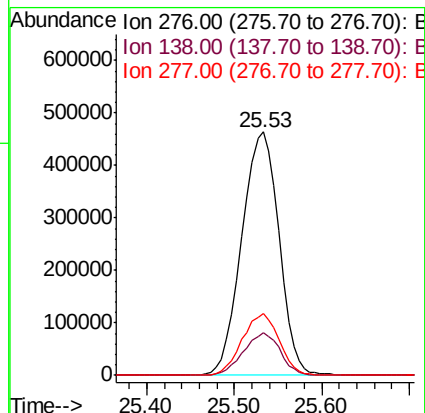
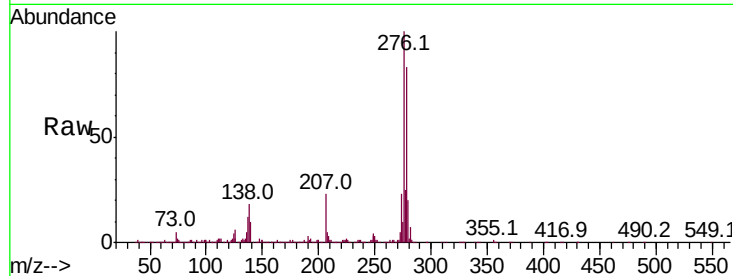


#92

Indeno(1,2,3-cd)pyrene
Concen: 18.453 ng/ul
RT: 25.53 min Scan# 3833
Delta R.T. -0.01 min
Lab File: BM027266.D
Acq: 27 Aug 2020 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02099

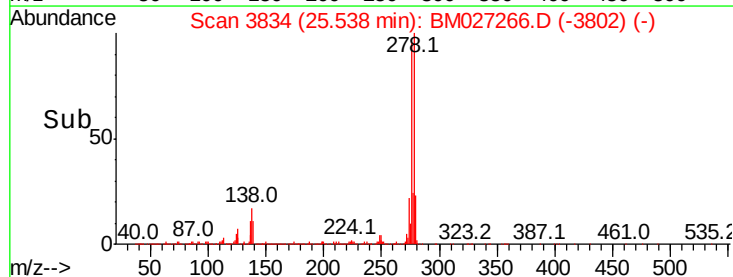
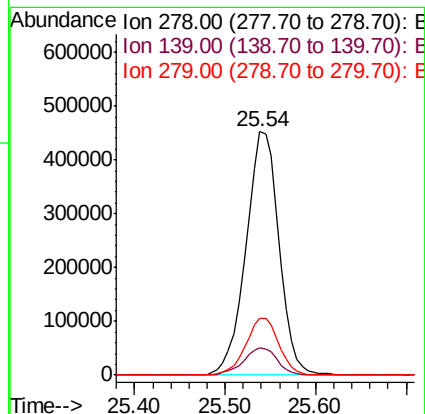
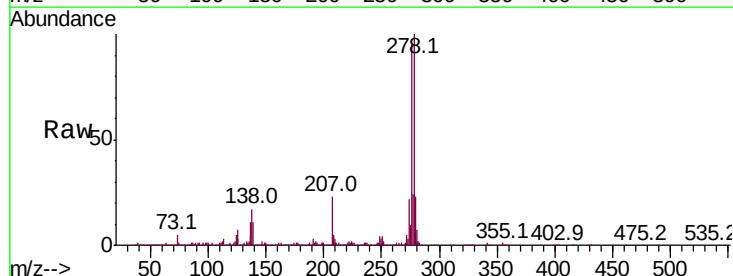
Tot Ion:276 Resp: 1343306
Ion Ratio Lower Upper
276 100
138 17.6 13.3 19.9
277 25.2 20.2 30.2

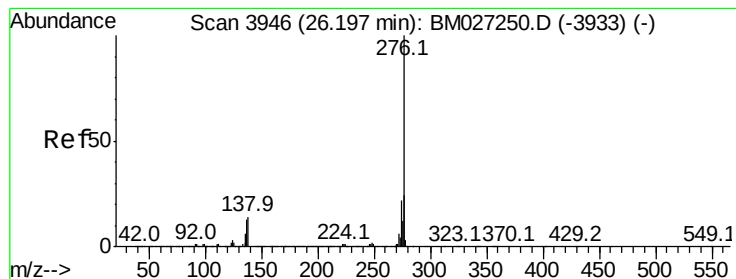


#93

Dibenzo(a,h)anthracene
Concen: 18.563 ng/ul
RT: 25.54 min Scan# 3834
Delta R.T. -0.01 min
Lab File: BM027266.D
Acq: 27 Aug 2020 02:16

Tgt Ion:278 Resp: 1146526
Ion Ratio Lower Upper
278 100
139 11.0 9.0 13.6
279 23.3 18.9 28.3





#94

Benzo(a,h,i)perylene

Concen: 18.513 ng/ul

RT: 26.19 min Scan# 3944

Delta R.T. -0.01 min

Lab File: BM027266.D

Acq: 27 Aug 2020 02:16

Instrument :

BNA_M

ClientSampleId :

SSTD02099

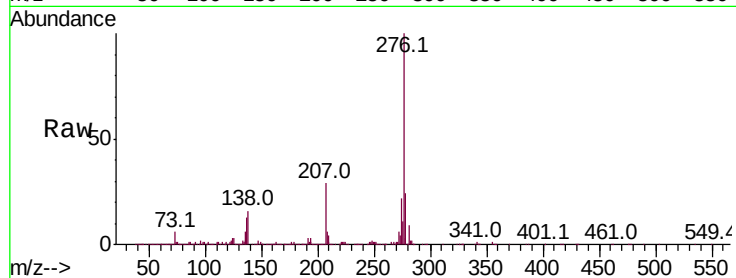
Tot Ion:276 Resp: 1101949

Ion Ratio Lower Upper

276 100

138 15.6 11.0 16.4

277 24.0 18.7 28.1



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

