

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
 Data File : BM027237.D
 Acq On : 26 Aug 2020 06:25
 Operator : JU/CG
 Sample : SSTDC0020
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02001

Quant Time: Aug 26 06:57:43 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 26 01:51:51 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	192880	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	783098	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.23	164	551286	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.98	188	1253594	20.00	ng/ul	0.00
78) Chrysene-d12	21.18	240	1249143	20.00	ng/ul	0.00
86) Perylene-d12	23.36	264	985099	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	26667	7.83	ng/uL	0.00
5) Phenol-d5	6.78	99	304104	19.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	200523	19.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	239134	19.85	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	248866	19.82	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	118043	18.81	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	136650	18.89	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	282541	19.14	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	315281	19.82	ng/ul	0.00
44) Dimethylphthalate-d6	13.66	166	840117	19.21	ng/ul	0.00
47) Acenaphthylene-d8	13.93	160	1008801	19.51	ng/ul	0.00
52) 4-Nitrophenol-d4	14.44	143	144720	19.61	ng/ul	0.00
58) Fluorene-d10	15.23	176	737030	19.52	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.36	200	142600	17.44	ng/ul	0.00
71) Anthracene-d10	17.08	188	1148219	19.30	ng/ul	0.00
79) Pyrene-d10	19.38	212	1288368	17.88	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.22	264	1072244	19.52	ng/ul	-0.01

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.19	88	31025	7.738	ng/uL 98
4) Benzaldehyde	6.75	77	236336	21.452	ng/ul 97
6) Phenol	6.81	94	317228	19.399	ng/ul 96
8) Bis(2-Chloroethyl)ether	7.03	93	261391	19.882	ng/ul 98
10) 2-Chlorophenol	7.17	128	243396	19.784	ng/ul 97
11) 2-Methylphenol	8.05	108	239749	19.717	ng/ul 98
12) 2,2'-oxybis(1-Chloropropan	8.13	45	203861	20.027	ng/ul 98
14) Acetophenone	8.41	105	401879	19.977	ng/ul 98
15) N-Nitroso-di-n-propylamine	8.40	70	238857	19.720	ng/ul 99
16) 4-Methylphenol	8.37	108	260390	19.971	ng/ul 98
17) Hexachloroethane	8.66	117	115672	19.947	ng/ul 96
20) Nitrobenzene	8.78	77	359753	19.169	ng/ul 99
21) Isophorone	9.31	82	632278	18.694	ng/ul 100
23) 2-Nitrophenol	9.49	139	146395	19.031	ng/ul 94
24) 2,4-Dimethylphenol	9.56	107	310112	19.161	ng/ul 99
25) Bis(2-Chloroethoxy)methane	9.79	93	363208	18.741	ng/ul 98
27) 2,4-Dichlorophenol	10.02	162	271793	18.962	ng/ul 99
28) Naphthalene	10.42	128	805956	19.325	ng/ul 99
30) 4-Chloroaniline	10.53	127	311706	19.562	ng/ul 96
31) Hexachlorobutadiene	10.72	225	206746	19.194	ng/ul 98
32) Caprolactam	11.30	113	50821	11.828	ng/ul 97
33) 4-Chloro-3-methylphenol	11.66	107	288148	19.226	ng/ul 99
34) 2-Methylnaphthalene	12.04	142	609280	19.232	ng/ul 100

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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.26	142	592338	19.157	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.42	216	378426	19.199	ng/ul	97
38) Hexachlorocyclopentadiene	12.40	237	236462	17.736	ng/ul	99
39) 2,4,6-Trichlorophenol	12.66	196	242449	19.320	ng/ul	98
40) 2,4,5-Trichlorophenol	12.73	196	253477	19.007	ng/ul	100
41) 1,1'-Biphenyl	13.06	154	829776	19.179	ng/ul	100
42) 2-Chloronaphthalene	13.10	162	673540	19.353	ng/ul	99
43) 2-Nitroaniline	13.30	65	209057	19.931	ng/ul	98
45) Dimethylphthalate	13.70	163	870650	19.178	ng/ul	99
46) 2,6-Dinitrotoluene	13.82	165	182506	19.509	ng/ul	97
48) Acenaphthylene	13.95	152	999729	19.336	ng/ul	97
49) 3-Nitroaniline	14.14	138	159226	19.963	ng/ul	95
50) Acenaphthene	14.30	153	699089	19.300	ng/ul	98
51) 2,4-Dinitrophenol	14.35	184	94784	17.643	ng/ul	97
53) 4-Nitrophenol	14.46	109	140082	20.028	ng/ul	97
54) Dibenzofuran	14.64	168	1003524	19.299	ng/ul	98
55) 2,4-Dinitrotoluene	14.60	165	264388	19.849	ng/ul	100
56) 2,3,4,6-Tetrachlorophenol	14.87	232	235209	19.696	ng/ul	99
57) Diethylphthalate	15.08	149	890660	19.681	ng/ul	98
59) Fluorene	15.29	166	850053	19.277	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.29	204	465949	19.339	ng/ul	98
61) 4-Nitroaniline	15.30	138	180429	20.449	ng/ul	96
64) 4,6-Dinitro-2-methylphenol	15.37	198	156969	17.684	ng/ul	98
65) N-Nitrosodiphenylamine	15.50	169	717446	19.005	ng/ul	99
66) 4-Bromophenyl-phenylether	16.18	248	297853	18.952	ng/ul	98
67) Hexachlorobenzene	16.30	284	340291	18.967	ng/ul	98
68) Atrazine	16.46	200	294843	19.031	ng/ul	98
69) Pentachlorophenol	16.64	266	198203	18.812	ng/ul	99
70) Phenanthrene	17.03	178	1376540	19.239	ng/ul	100
72) Anthracene	17.12	178	1410298	19.350	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.03	216	359824	18.484	ng/uL	98
74) Pentachlorobenzene	14.56	250	379315	18.867	ng/uL	99
75) Carbazole	17.39	167	1201139	19.992	ng/ul	98
76) Di-n-butylphthalate	17.97	149	1526169	19.850	ng/ul	100
77) Fluoranthene	19.04	202	1691965	19.739	ng/ul	98
80) Pvrene	19.41	202	1722623	17.877	ng/ul	100
81) Butylbenzylphthalate	20.33	149	684284	18.787	ng/ul	97
82) 3,3'-Dichlorobenzidine	21.10	252	555398	19.086	ng/ul	97
83) Benzo(a)anthracene	21.16	228	1593014	19.232	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.12	149	1003731	19.483	ng/ul	99
85) Chrysene	21.22	228	1528247	19.271	ng/ul	99
87) Di-n-octyl phthalate	21.99	149	1594805	20.780	ng/ul	100
88) Benzo(b)fluoranthene	22.71	252	1418282	20.196	ng/ul	99
89) Benzo(k)fluoranthene	22.75	252	1335564	19.736	ng/ul	99
91) Benzo(a)pyrene	23.27	252	1203430	19.526	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	25.53	276	1257813	17.716	ng/ul	99
93) Dibenzo(a,h)anthracene	25.54	278	1063890	17.661	ng/ul	99
94) Benzo(a,h,i)perylene	26.20	276	1015530	17.493	ng/ul	98

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Sample : SSTDCCC020
Misc :
ALS Vial : 30 Sample Multiplier: 1

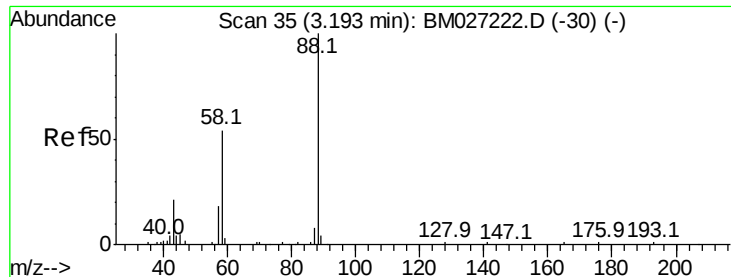
Instrument :
BNA_M
ClientSampleId :
SSTD02001

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

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
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Acq On : 26 Aug 2020 06:25
Operator : JU/CG
Sample : SSTCCCC020
Misc :
ALS Vial : 30 Sample Multiplier: 1



#2

1,4-Dioxane

Concen: 7.738 ng/uL

RT: 3.19 min Scan# 34

Delta R.T. -0.01 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

Instrument :

BNA_M

ClientSampleId :

SSTD02001

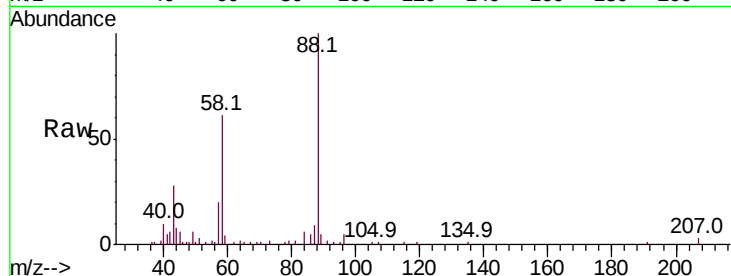
Tot Ion: 88 Resp: 31025

Ion Ratio Lower Upper

88 100

43 28.4 21.4 32.2

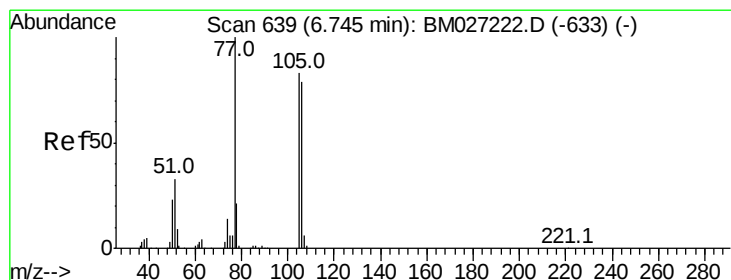
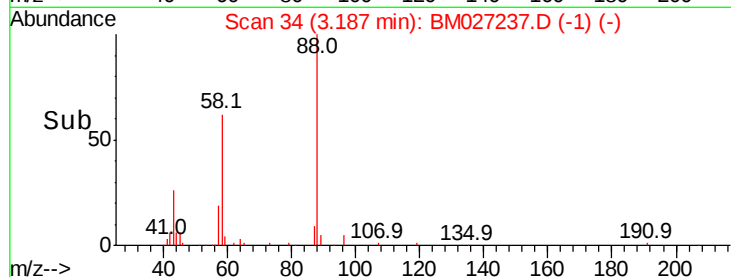
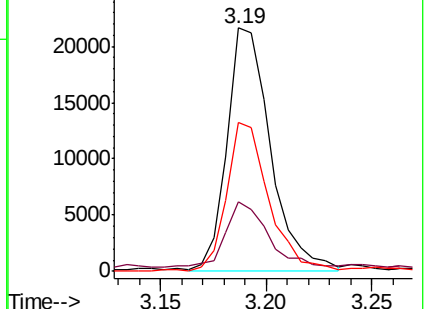
58 61.4 48.5 72.7



Abundance Ion 88.00 (87.70 to 88.70): BM027222.D (-30) (-)

Ion 43.00 (42.70 to 43.70): BM027222.D (-30) (-)

Ion 58.00 (57.70 to 58.70): BM027222.D (-30) (-)



#4

Benzaldehyde

Concen: 21.452 ng/uL

RT: 6.75 min Scan# 639

Delta R.T. 0.00 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

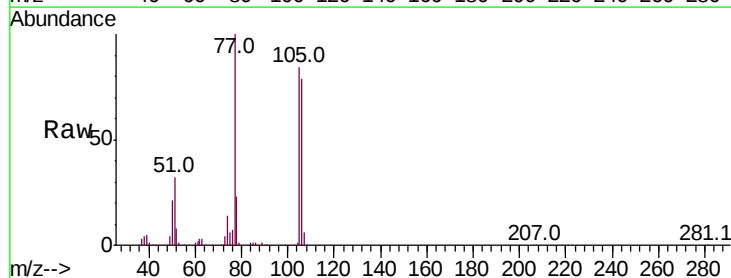
Tgt Ion: 77 Resp: 236336

Ion Ratio Lower Upper

77 100

105 84.3 69.6 104.4

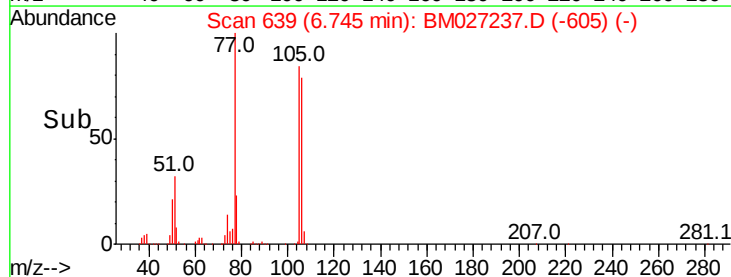
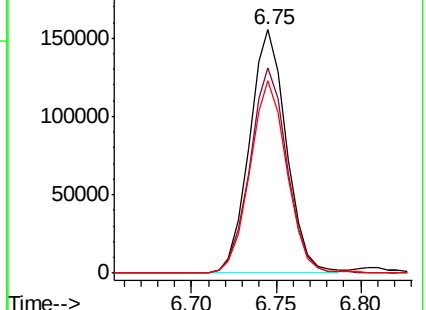
106 79.1 66.1 99.1

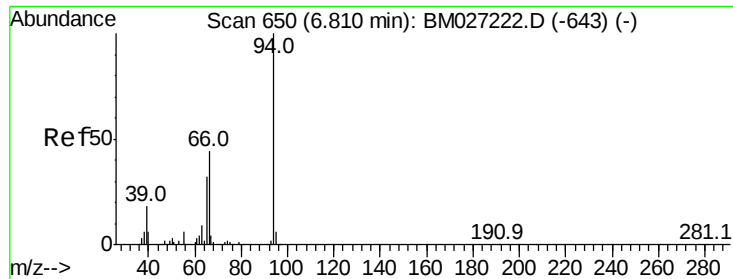


Abundance Ion 77.00 (76.70 to 77.70): BM027222.D (-633) (-)

Ion 105.00 (104.70 to 105.70): BM027222.D (-633) (-)

Ion 106.00 (105.70 to 106.70): BM027222.D (-633) (-)





#6

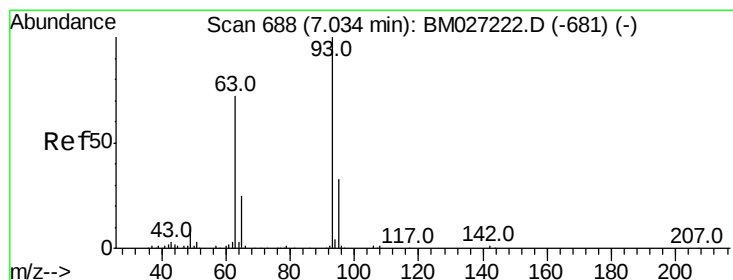
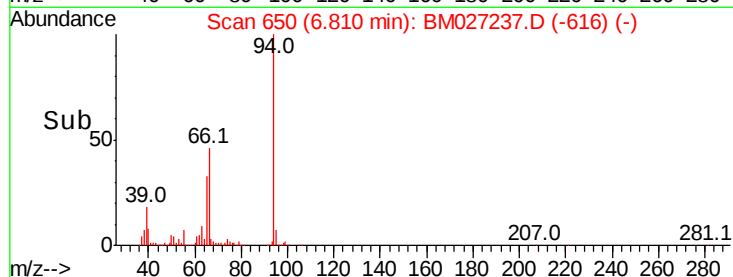
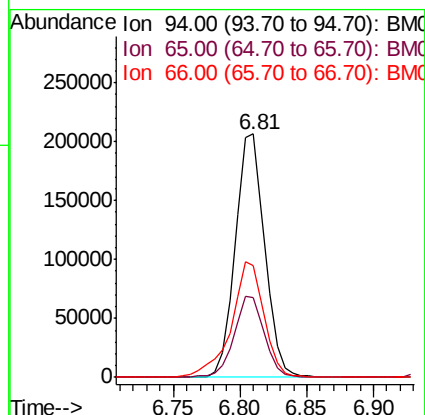
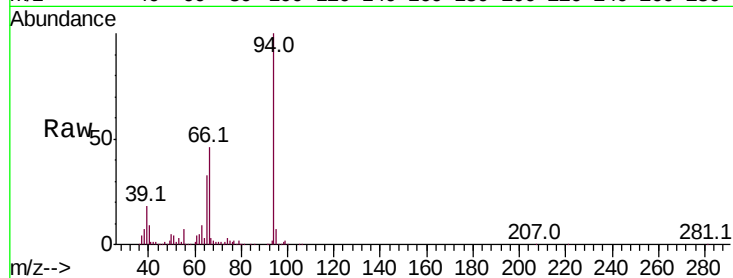
Phenol

Concen: 19.399 ng/ul
 RT: 6.81 min Scan# 650
 Delta R.T. 0.00 min
 Lab File: BM027237.D
 Acq: 26 Aug 2020 06:25

Instrument :
 BNA_M
 ClientSampled :
 SSTD02001

Tot Ion: 94 Resp: 317228

Ion	Ratio	Lower	Upper
94	100		
65	32.8	24.8	37.2
66	46.1	34.7	52.1



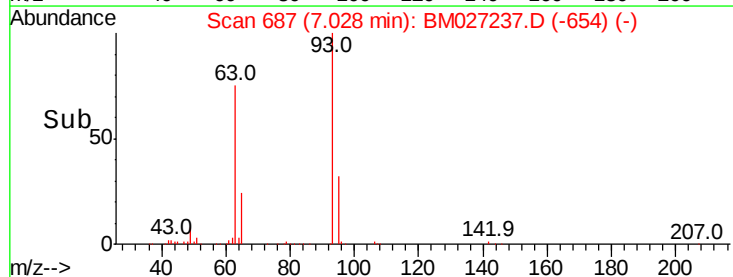
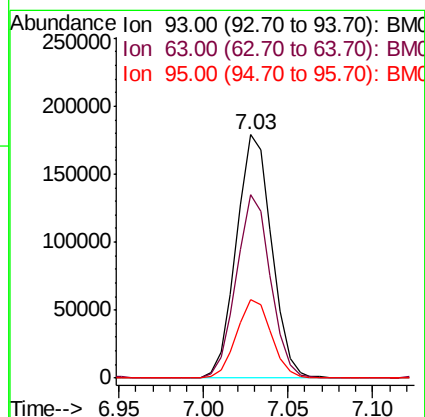
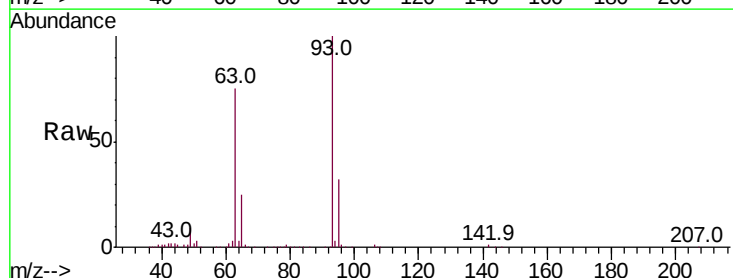
#8

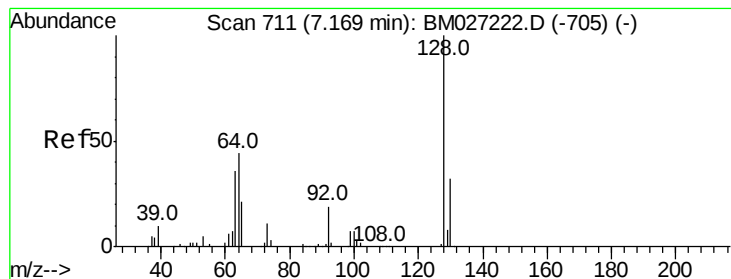
Bis(2-Chloroethyl)ether

Concen: 19.882 ng/ul
 RT: 7.03 min Scan# 687
 Delta R.T. -0.01 min
 Lab File: BM027237.D
 Acq: 26 Aug 2020 06:25

Tgt Ion: 93 Resp: 261391

Ion	Ratio	Lower	Upper
93	100		
63	75.2	58.6	88.0
95	32.5	25.6	38.4





#10

2-Chlorophenol

Concen: 19.784 ng/ul

RT: 7.17 min Scan# 711

Delta R.T. 0.00 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

Instrument :

BNA_M

ClientSampleId :

SSTD02001

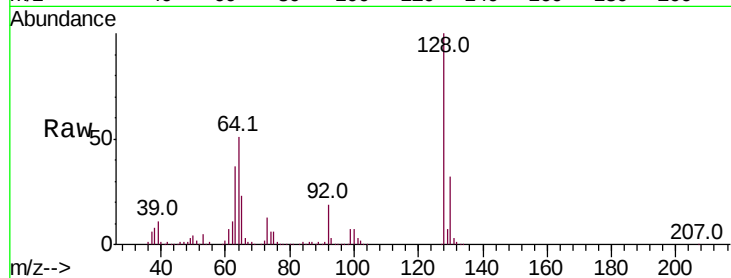
Tot Ion:128 Resp: 243396

Ion Ratio Lower Upper

128 100

64 50.8 39.2 58.8

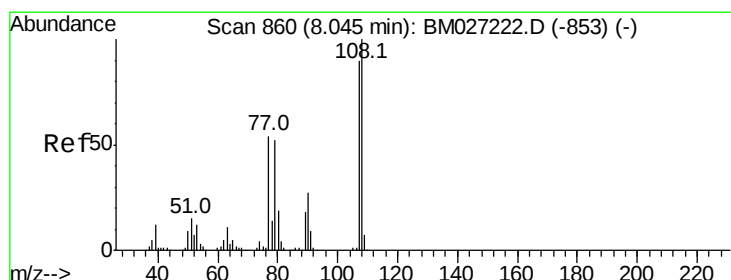
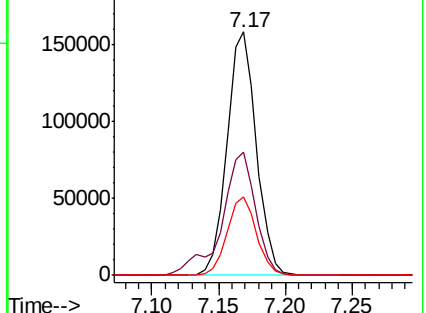
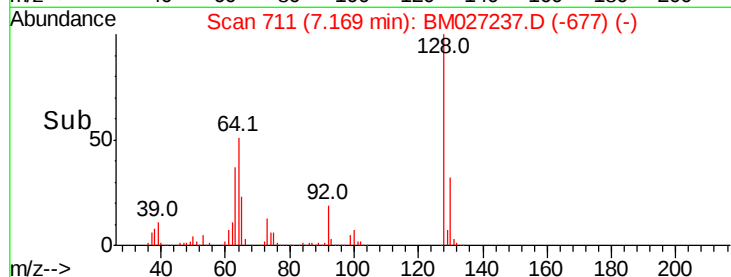
130 32.1 26.8 40.2



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM0

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 19.717 ng/ul

RT: 8.05 min Scan# 860

Delta R.T. 0.00 min

Lab File: BM027237.D

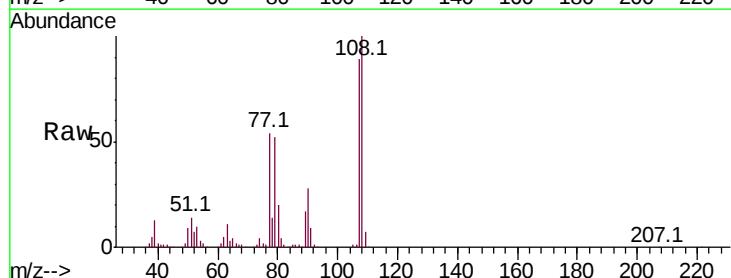
Acq: 26 Aug 2020 06:25

Tgt Ion:108 Resp: 239749

Ion Ratio Lower Upper

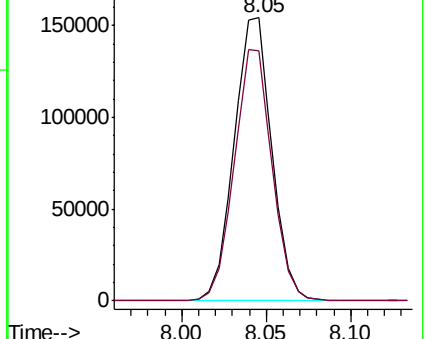
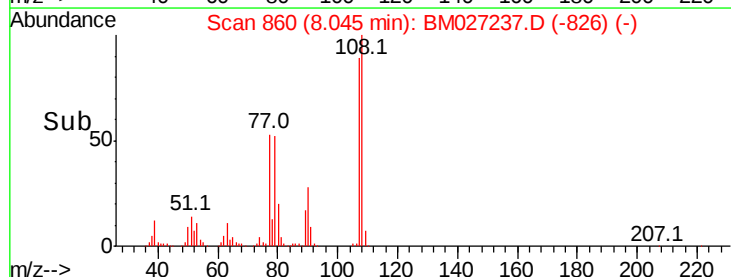
108 100

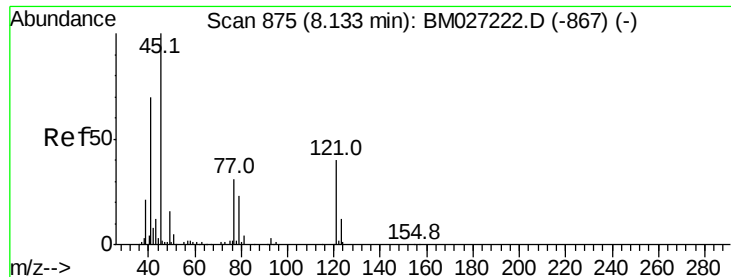
107 88.5 69.6 104.4



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

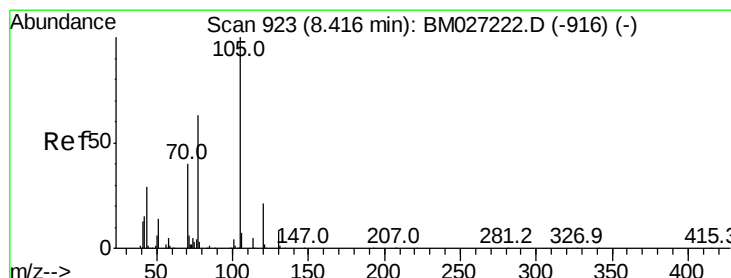
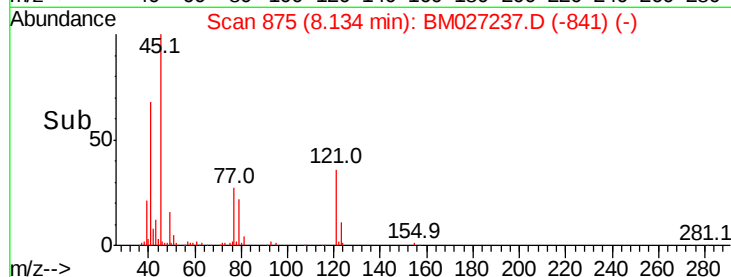
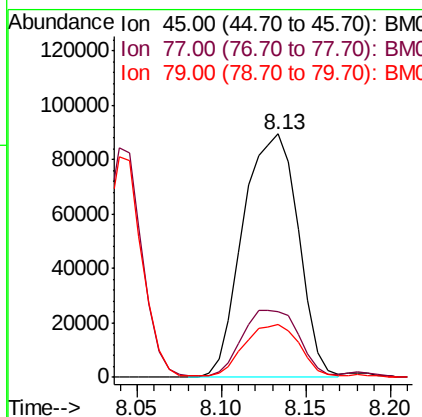
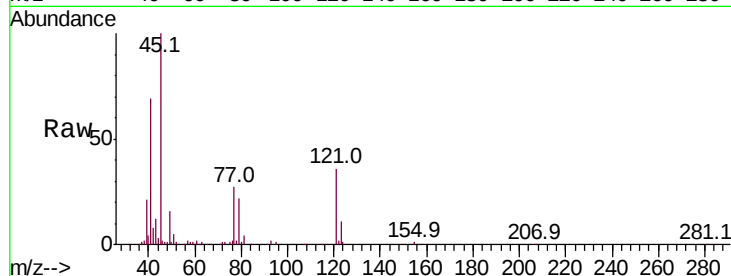




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 20.027 ng/ul
RT: 8.13 min Scan# 875
Delta R.T. 0.00 min
Lab File: BM027237.D
Acq: 26 Aug 2020 06:25

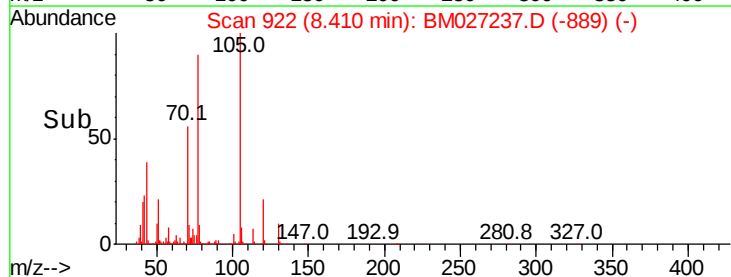
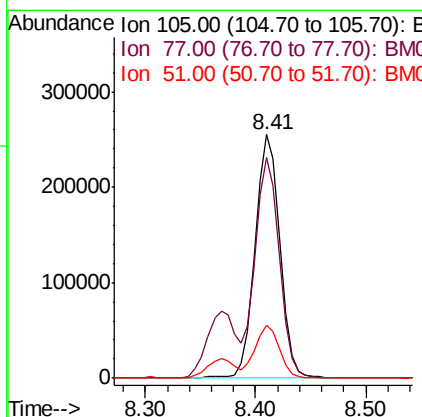
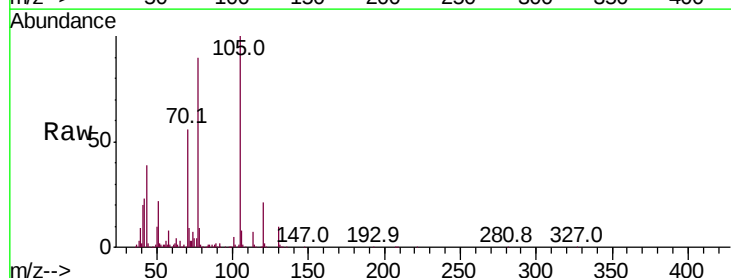
Instrument :
BNA_M
ClientSampleId :
SSTD02001

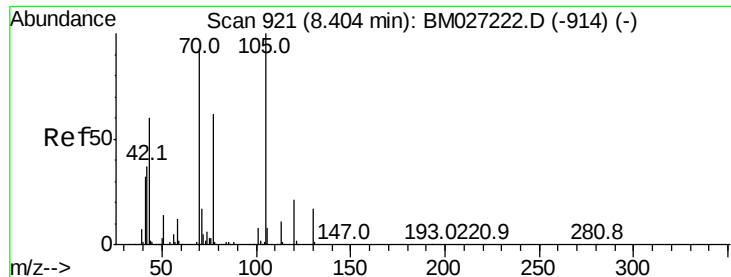
Tot Ion: 45 Resp: 203861
Ion Ratio Lower Upper
45 100
77 26.9 22.2 33.4
79 21.9 16.2 24.4



#14
Acetophenone
Concen: 19.977 ng/ul
RT: 8.41 min Scan# 922
Delta R.T. -0.01 min
Lab File: BM027237.D
Acq: 26 Aug 2020 06:25

Tgt Ion: 105 Resp: 401879
Ion Ratio Lower Upper
105 100
77 90.4 70.8 106.2
51 21.6 16.7 25.1





#15

N-Nitroso-di-n-propylamine

Concen: 19.720 ng/ul

RT: 8.40 min Scan# 921

Delta R.T. 0.00 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

Instrument :

BNA_M

ClientSampleId :

SSTD02001

Tot Ion: 70 Resp: 238857

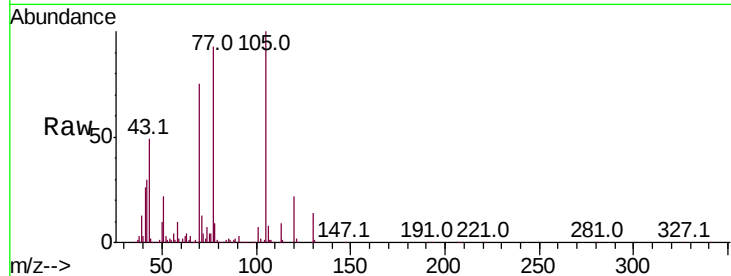
Ion Ratio Lower Upper

70 100

42 39.7 30.9 46.3

101 9.1 7.4 11.2

130 18.1 14.8 22.2

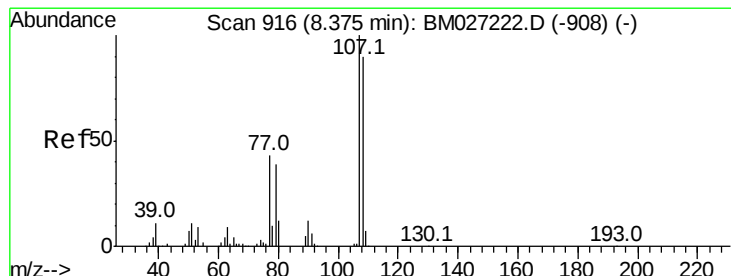
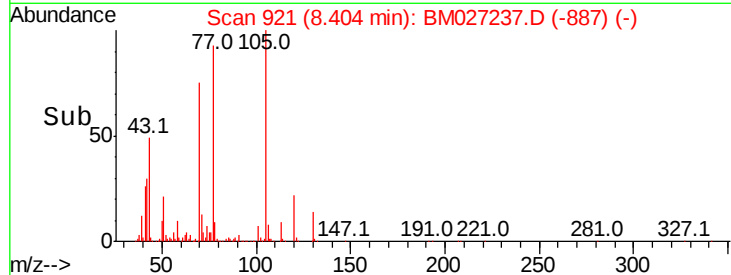
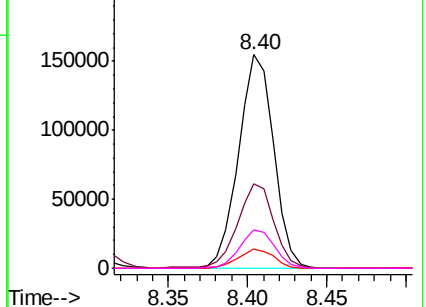


Abundance Ion 70.00 (69.70 to 70.70): BM

Ion 42.00 (41.70 to 42.70): BM

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#16

4-Methylphenol

Concen: 19.971 ng/ul

RT: 8.37 min Scan# 915

Delta R.T. -0.01 min

Lab File: BM027237.D

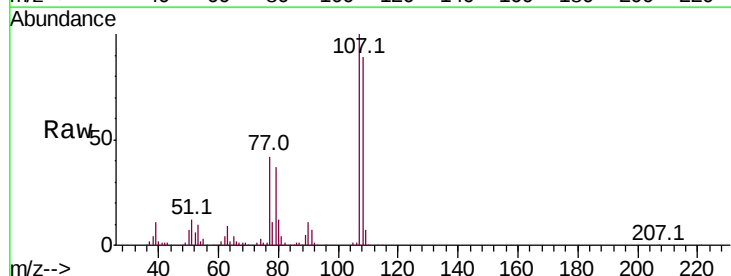
Acq: 26 Aug 2020 06:25

Tgt Ion: 108 Resp: 260390

Ion Ratio Lower Upper

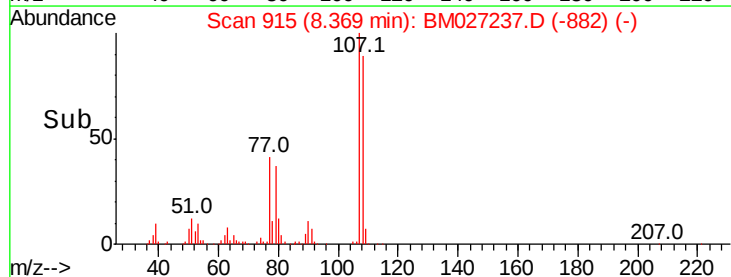
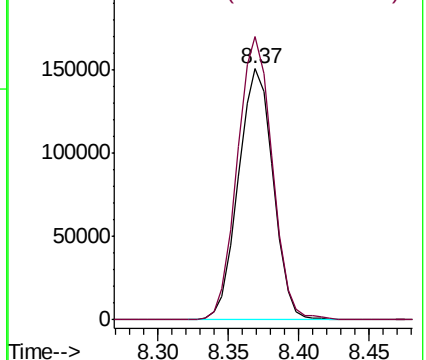
108 100

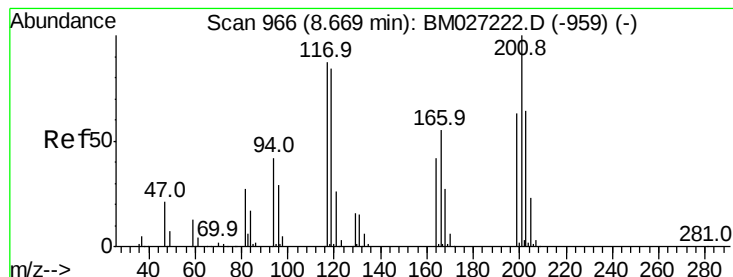
107 112.9 92.2 138.2



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E





#17

Hexachloroethane

Concen: 19.947 ng/ul

RT: 8.66 min Scan# 965

Delta R.T. -0.01 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

Instrument :

BNA_M

ClientSampleId :

SSTD02001

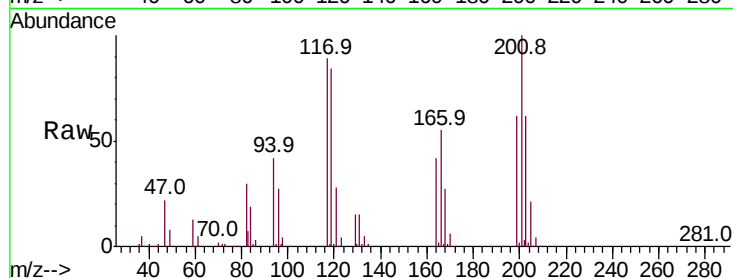
Tot Ion:117 Resp: 115672

Ion Ratio Lower Upper

117 100

201 111.8 93.8 140.8

199 69.8 57.5 86.3

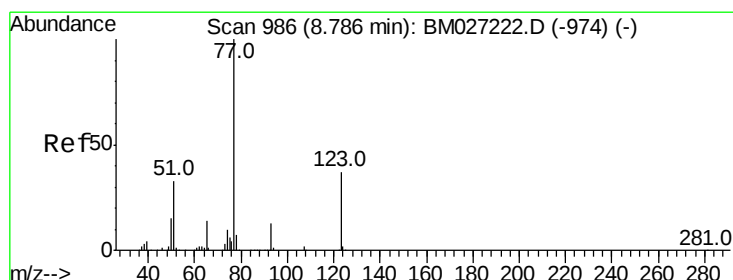
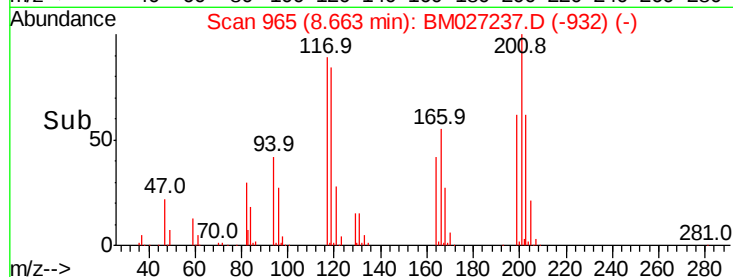
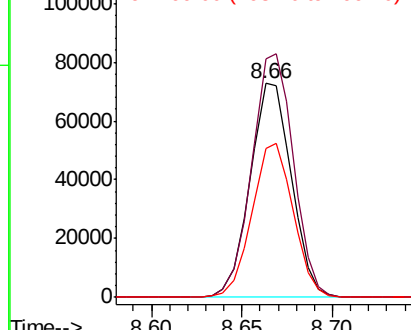


Abundance

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: 19.169 ng/ul

RT: 8.78 min Scan# 985

Delta R.T. -0.01 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

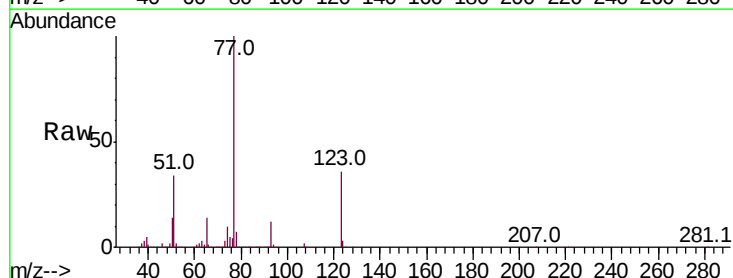
Tgt Ion: 77 Resp: 359753

Ion Ratio Lower Upper

77 100

123 36.2 28.6 43.0

65 13.8 10.7 16.1

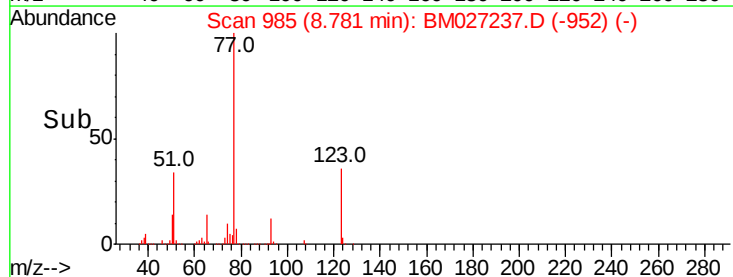
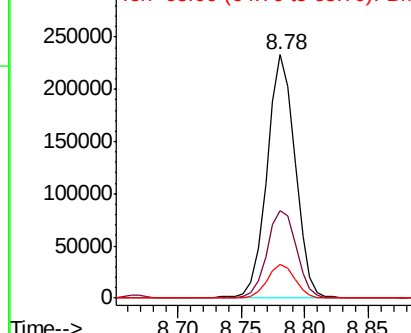


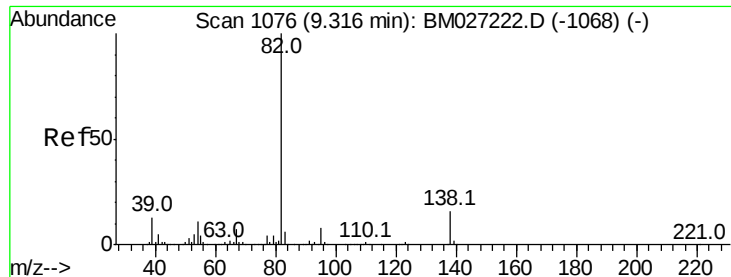
Abundance

Ion 77.00 (76.70 to 77.70): BM

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BM

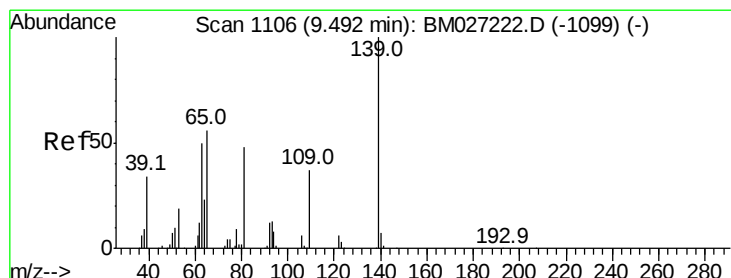
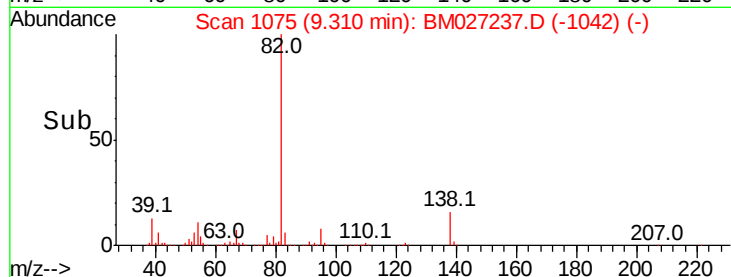
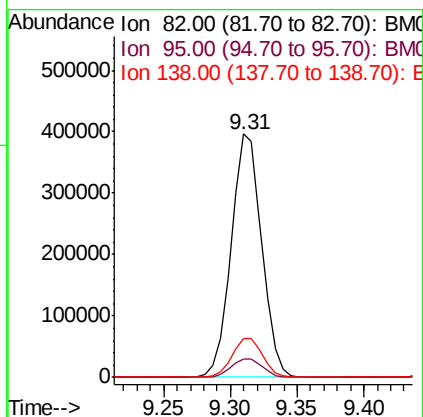
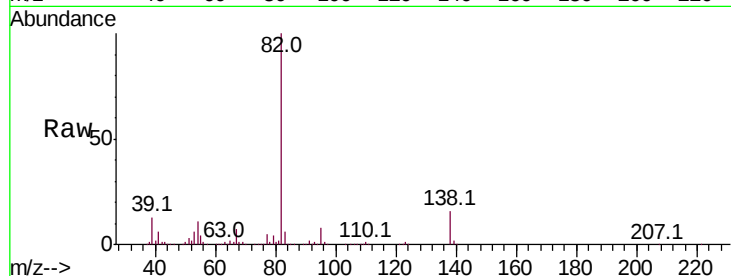




#21
Isophorone
Concen: 18.694 ng/ul
RT: 9.31 min Scan# 1075
Delta R.T. -0.01 min
Lab File: BM027237.D
Acq: 26 Aug 2020 06:25

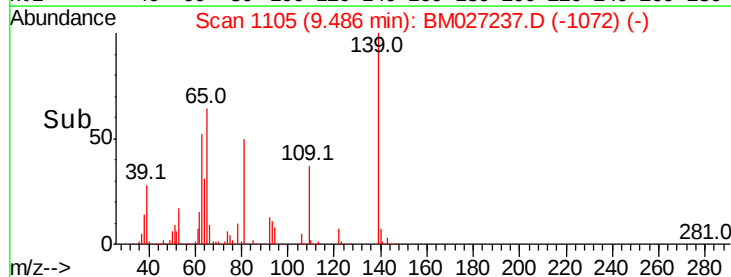
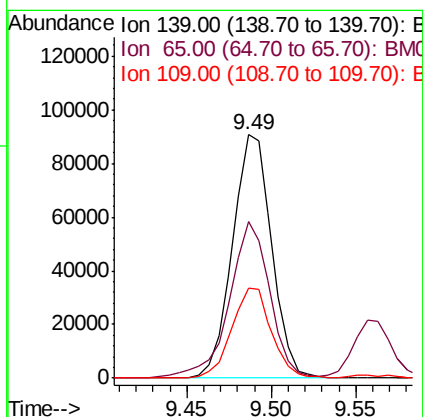
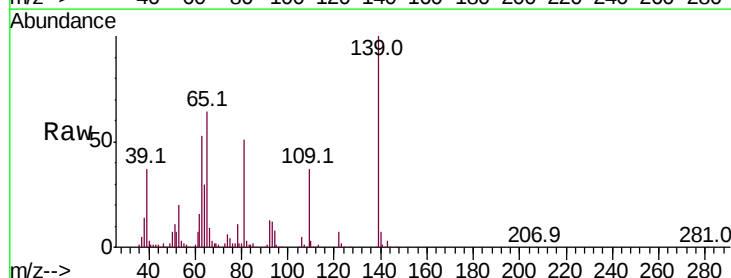
Instrument :
BNA_M
ClientSampleId :
SSTD02001

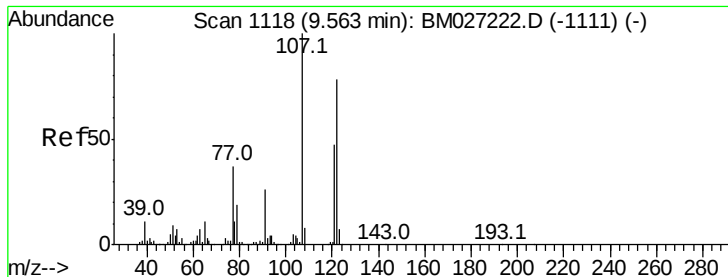
Tot Ion: 82 Resp: 632278
Ion Ratio Lower Upper
82 100
95 7.7 6.3 9.5
138 15.9 12.8 19.2



#23
2-Nitrophenol
Concen: 19.031 ng/ul
RT: 9.49 min Scan# 1105
Delta R.T. -0.01 min
Lab File: BM027237.D
Acq: 26 Aug 2020 06:25

Tgt Ion: 139 Resp: 146395
Ion Ratio Lower Upper
139 100
65 64.5 47.0 70.4
109 36.8 28.4 42.6





#24

2,4-Dimethylphenol

Concen: 19.161 ng/ul

RT: 9.56 min Scan# 1118

Delta R.T. 0.00 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

Instrument :

BNA_M

ClientSampleId :

SSTD02001

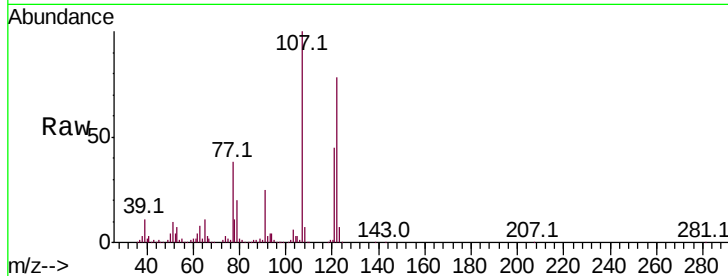
Tot Ion:107 Resp: 310112

Ion Ratio Lower Upper

107 100

121 45.2 37.8 56.6

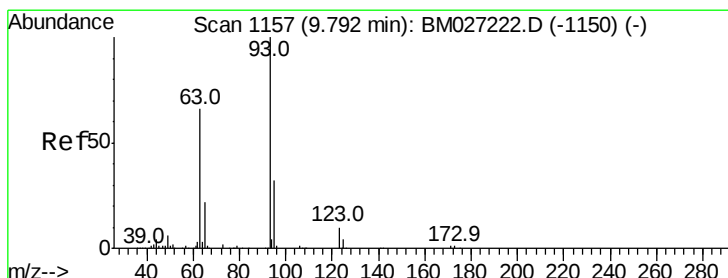
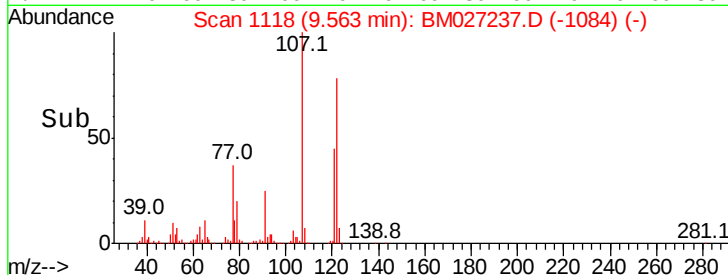
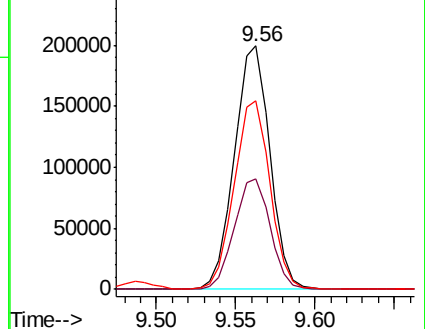
122 77.7 61.8 92.8



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: 18.741 ng/ul

RT: 9.79 min Scan# 1157

Delta R.T. 0.00 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

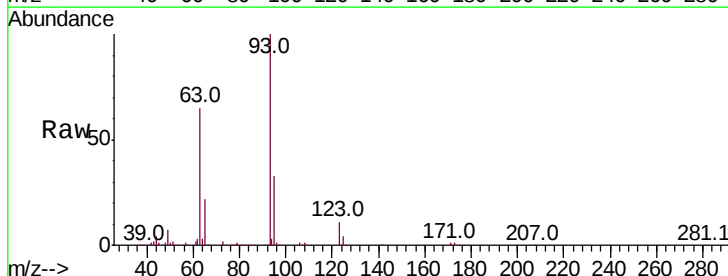
Tgt Ion: 93 Resp: 363208

Ion Ratio Lower Upper

93 100

95 32.8 25.7 38.5

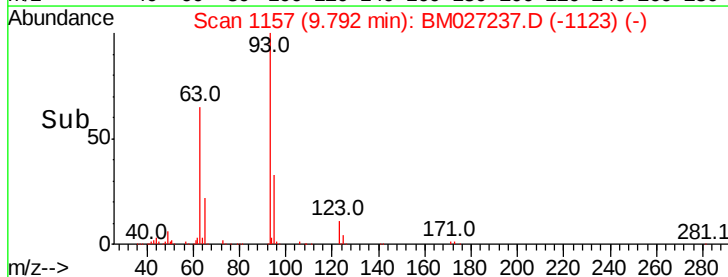
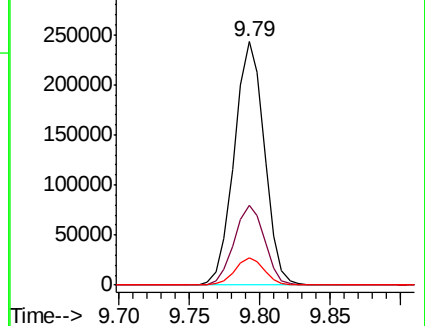
123 11.3 8.0 12.0

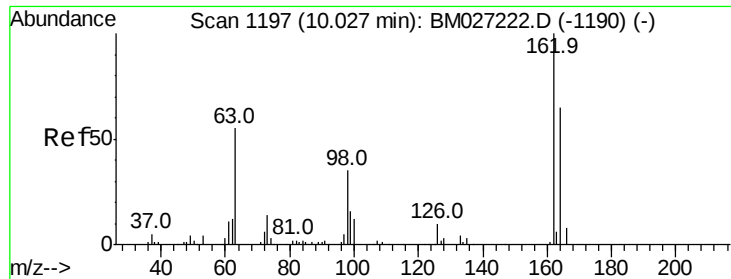


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

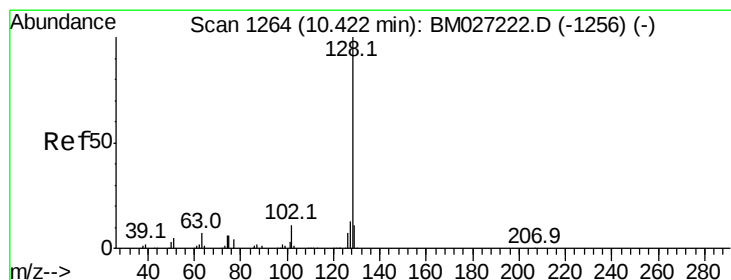
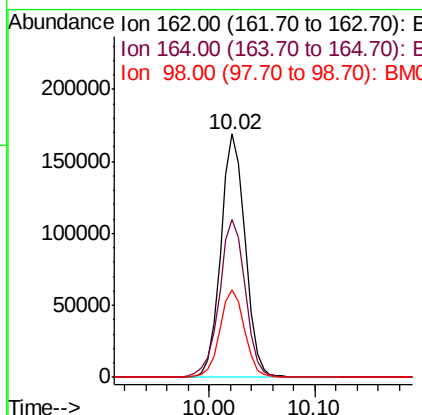
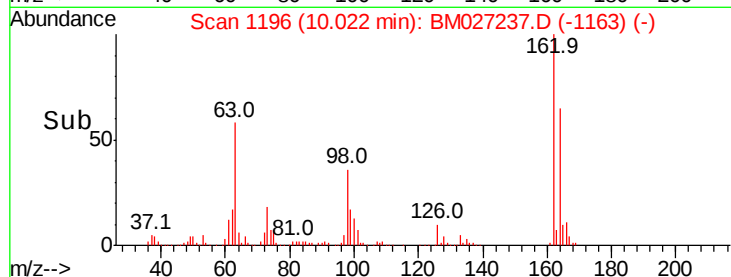
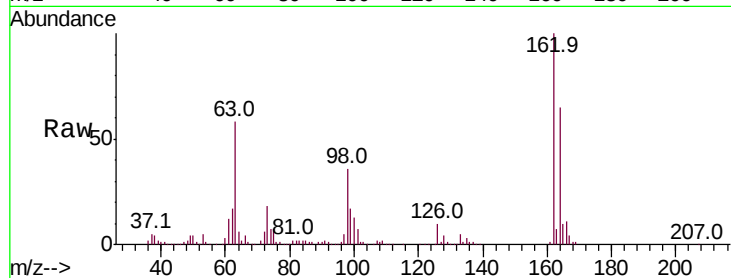




#27
2,4-Dichlorophenol
Concen: 18.962 ng/ul
RT: 10.02 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BM027237.D
Acq: 26 Aug 2020 06:25

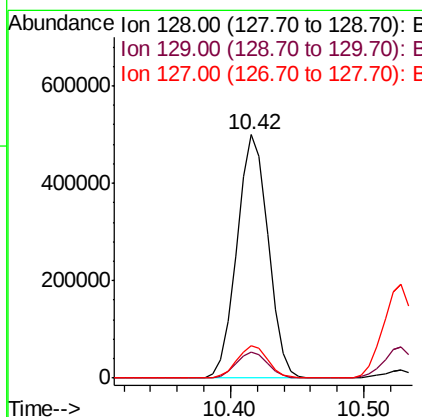
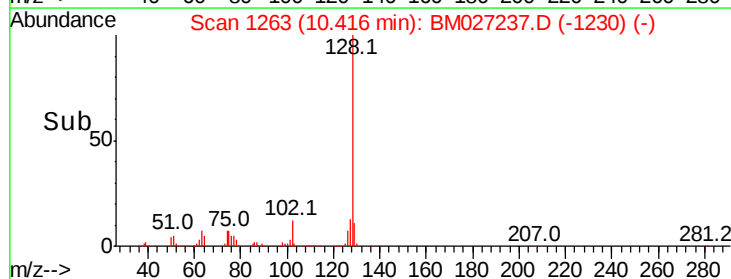
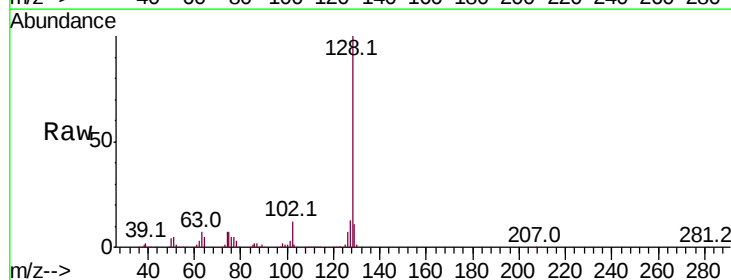
Instrument :
BNA_M
ClientSampleId :
SSTD02001

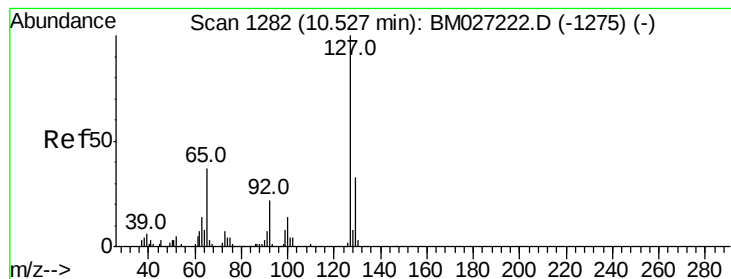
Tot Ion:162 Resp: 271793
Ion Ratio Lower Upper
162 100
164 64.6 52.4 78.6
98 36.1 28.6 42.8



#28
Naphthalene
Concen: 19.325 ng/ul
RT: 10.42 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BM027237.D
Acq: 26 Aug 2020 06:25

Tgt Ion:128 Resp: 805956
Ion Ratio Lower Upper
128 100
129 10.7 8.9 13.3
127 13.2 10.4 15.6





#30

4-Chloroaniline

Concen: 19.562 ng/ul

RT: 10.53 min Scan# 1282

Delta R.T. 0.00 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

Instrument :

BNA_M

ClientSampleId :

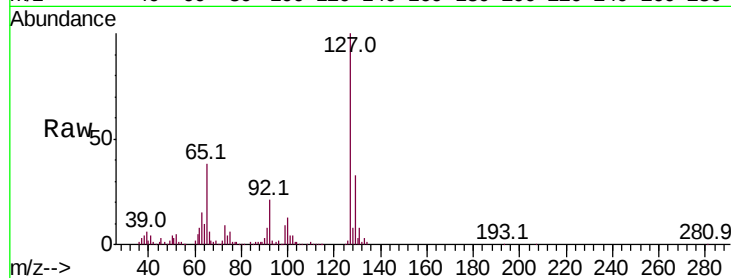
SSTD02001

Tot Ion:127 Resp: 311706

Ion Ratio Lower Upper

127 100

129 32.7 24.5 36.7



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

200000

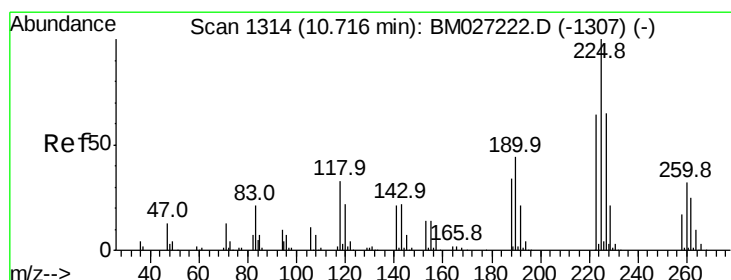
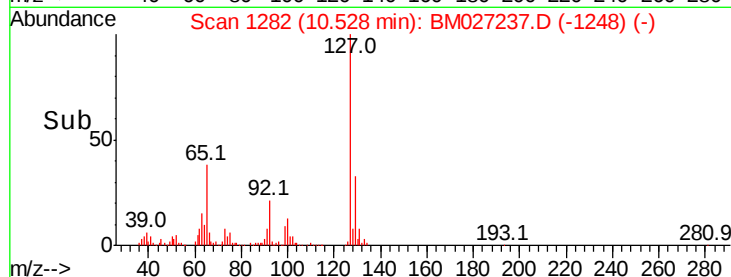
150000

100000

50000

0

Time--> 10.50 10.53 10.60



#31

Hexachlorobutadiene

Concen: 19.194 ng/ul

RT: 10.72 min Scan# 1314

Delta R.T. 0.00 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

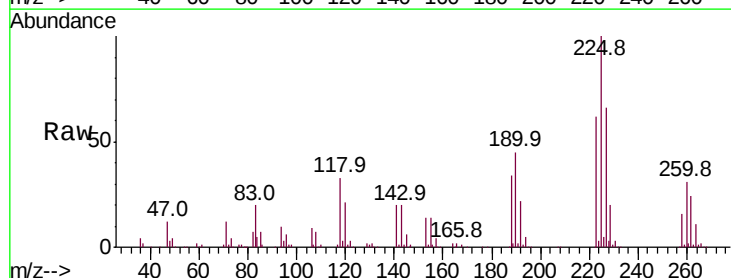
Tgt Ion:225 Resp: 206746

Ion Ratio Lower Upper

225 100

223 61.8 51.0 76.6

227 65.5 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

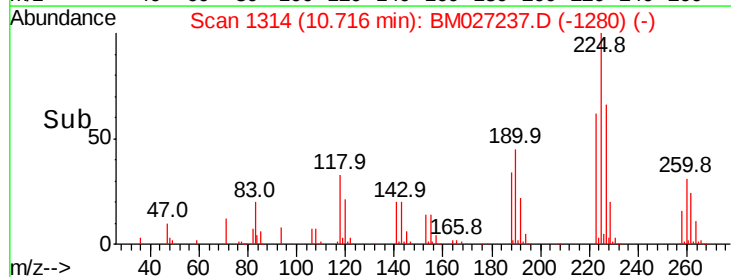
150000

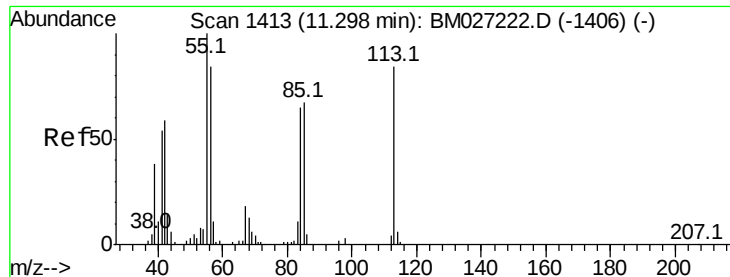
100000

50000

0

Time--> 10.65 10.70 10.72 10.75





#32

Caprolactam

Concen: 11.828 ng/ul

RT: 11.30 min Scan# 1413

Delta R.T. 0.00 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

Instrument :

BNA_M

ClientSampleId :

SSTD02001

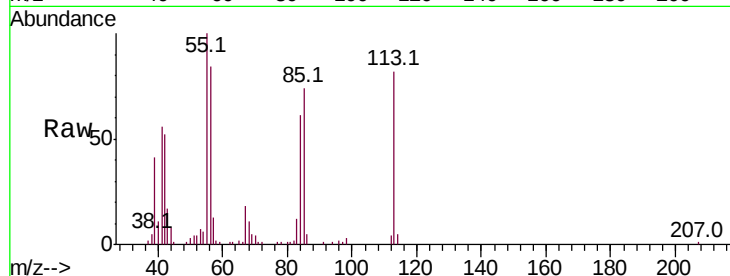
Tot Ion:113 Resp: 50821

Ion Ratio Lower Upper

113 100

55 122.5 94.0 141.0

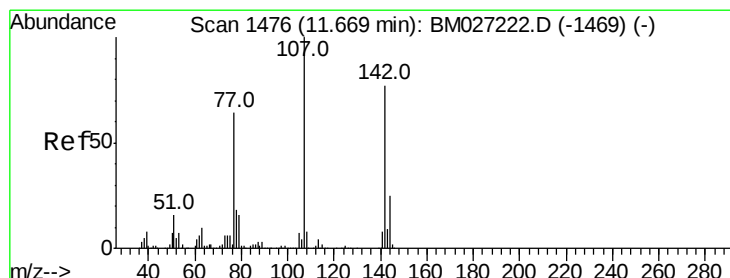
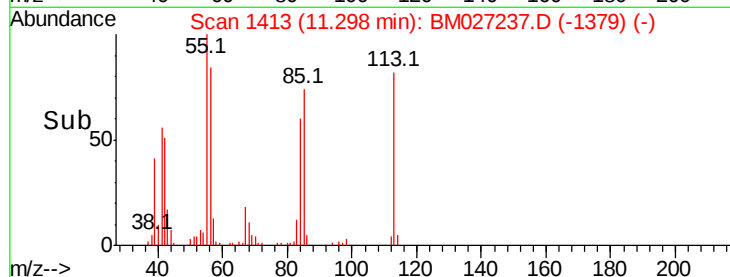
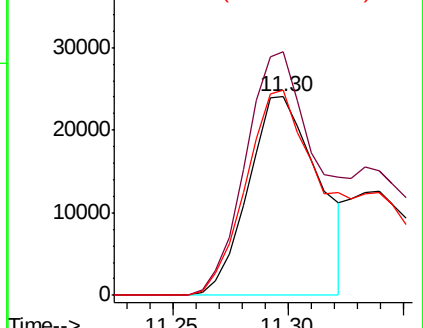
56 103.3 82.4 123.6



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM

Ion 56.00 (55.70 to 56.70): BM



#33

4-Chloro-3-methylphenol

Concen: 19.226 ng/ul

RT: 11.66 min Scan# 1475

Delta R.T. -0.01 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

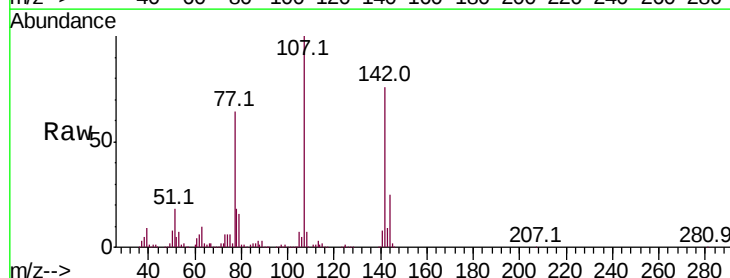
Tgt Ion:107 Resp: 288148

Ion Ratio Lower Upper

107 100

144 25.1 20.7 31.1

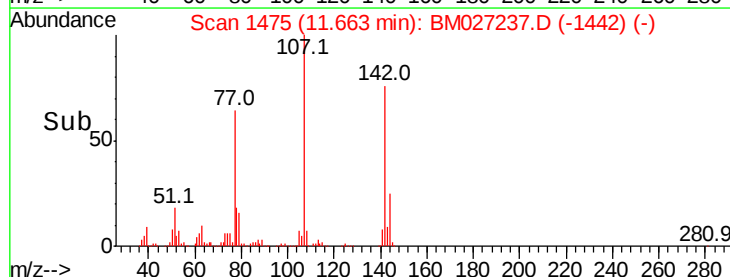
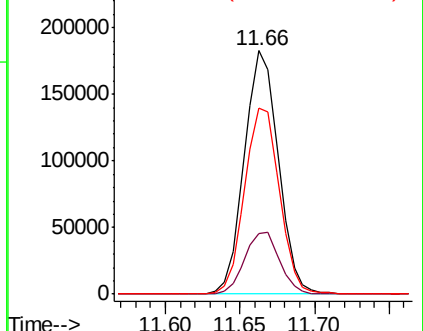
142 76.2 61.1 91.7

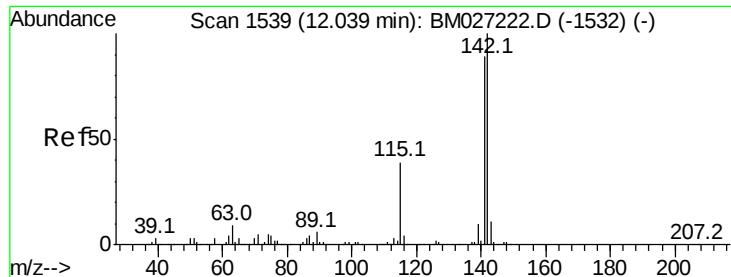


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

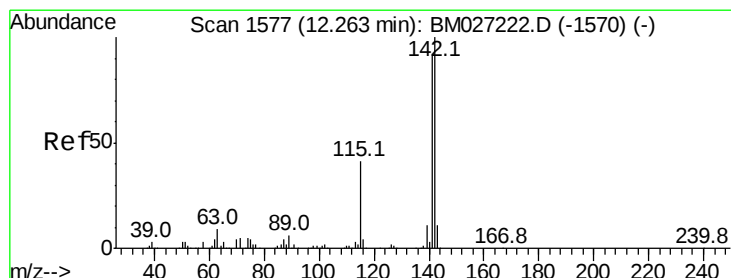
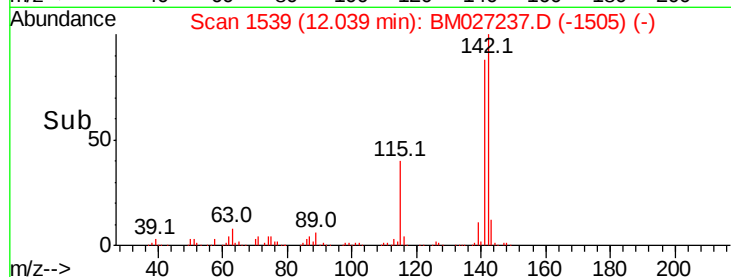
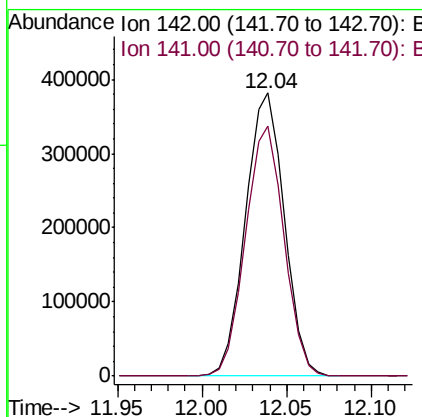
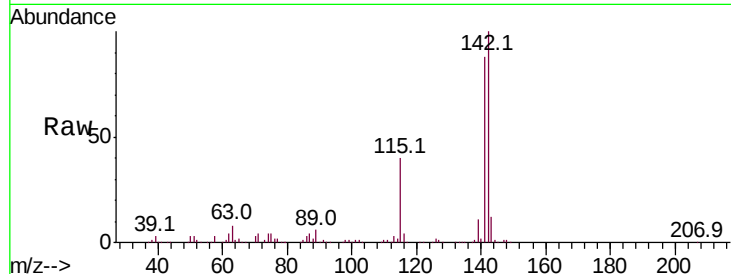




#34
 2-Methylnaphthalene
 Concen: 19.232 ng/ul
 RT: 12.04 min Scan# 1539
 Delta R.T. 0.00 min
 Lab File: BM027237.D
 Acq: 26 Aug 2020 06:25

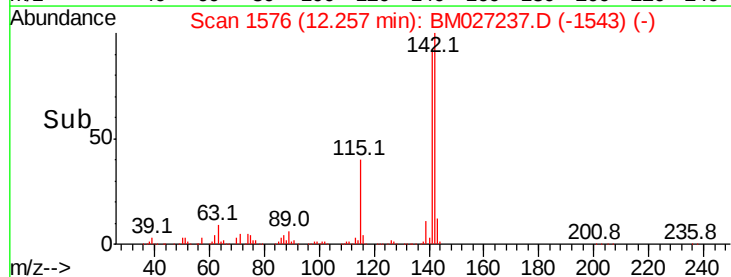
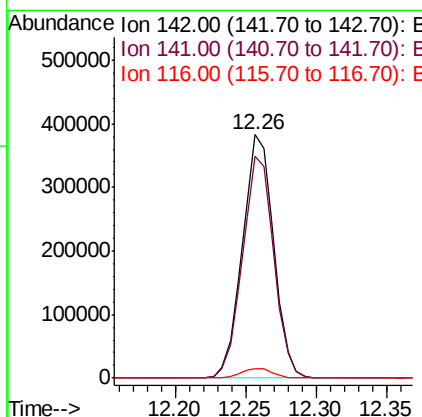
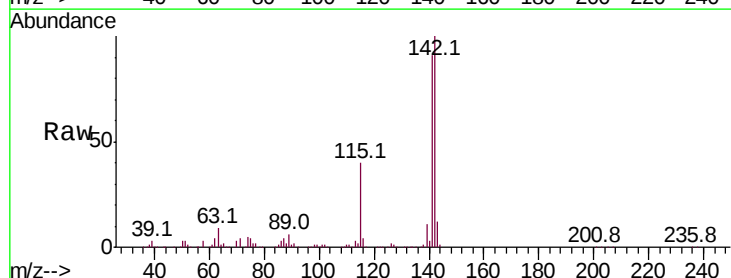
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02001

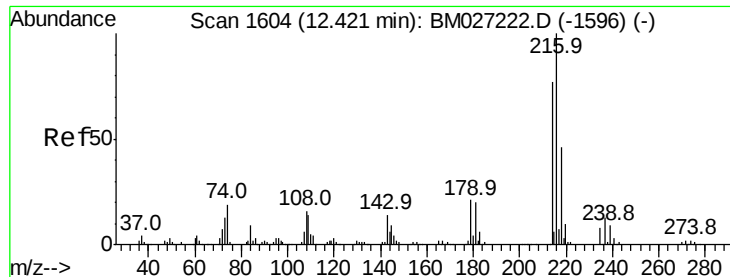
Tot Ion:142 Resp: 609280
 Ion Ratio Lower Upper
 142 100
 141 88.4 71.1 106.7



#35
 1-Methylnaphthalene
 Concen: 19.157 ng/ul
 RT: 12.26 min Scan# 1576
 Delta R.T. -0.01 min
 Lab File: BM027237.D
 Acq: 26 Aug 2020 06:25

Tgt Ion:142 Resp: 592338
 Ion Ratio Lower Upper
 142 100
 141 91.4 72.5 108.7
 116 4.0 3.2 4.8

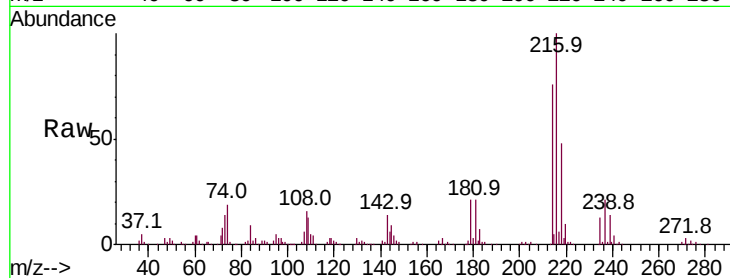




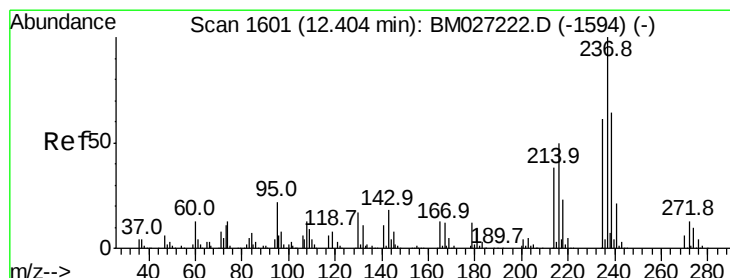
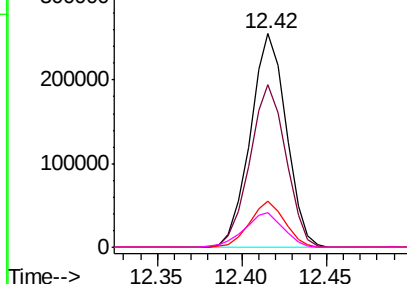
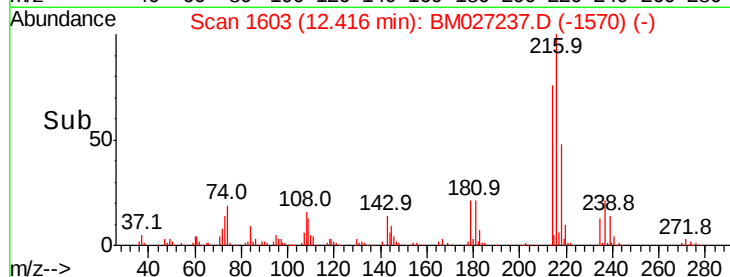
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.199 ng/ul
 RT: 12.42 min Scan# 1603
 Delta R.T. -0.01 min
 Lab File: BM027237.D
 Acq: 26 Aug 2020 06:25

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02001

Tot Ion:	216	Resp:	378426
Ion	Ratio	Lower	Upper
216	100		
214	76.2	63.5	95.3
179	21.4	16.6	24.8
108	16.1	13.4	20.0

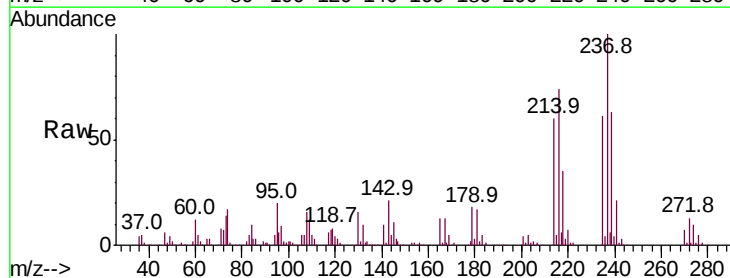


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

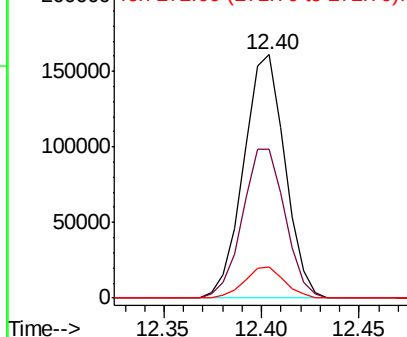
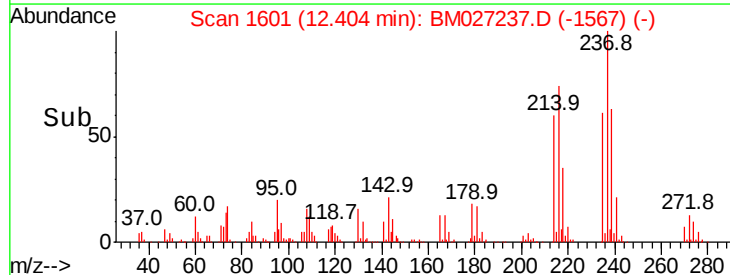


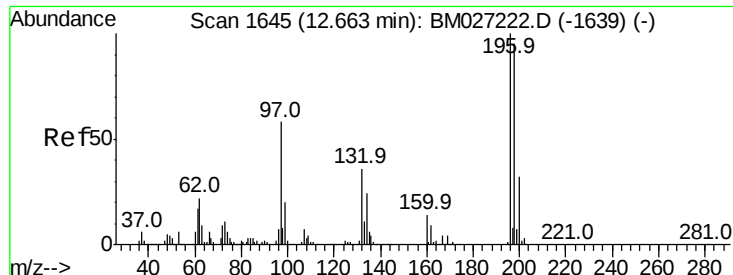
#38
 Hexachlorocyclopentadiene
 Concen: 17.736 ng/ul
 RT: 12.40 min Scan# 1601
 Delta R.T. 0.00 min
 Lab File: BM027237.D
 Acq: 26 Aug 2020 06:25

Tgt Ion:	237	Resp:	236462
Ion	Ratio	Lower	Upper
237	100		
235	61.0	49.6	74.4
272	13.0	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

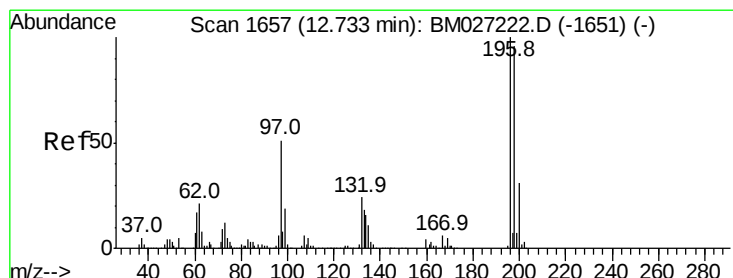
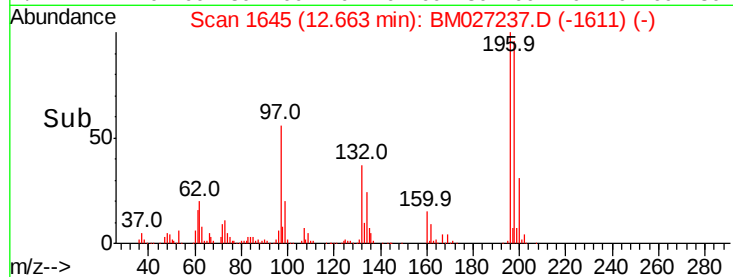
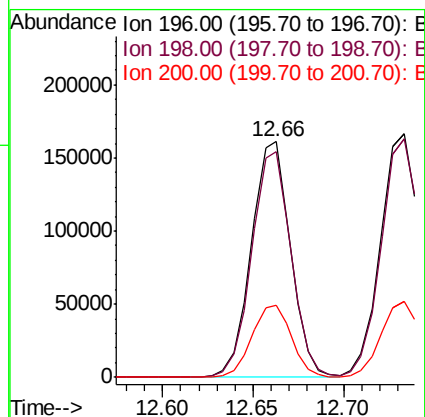
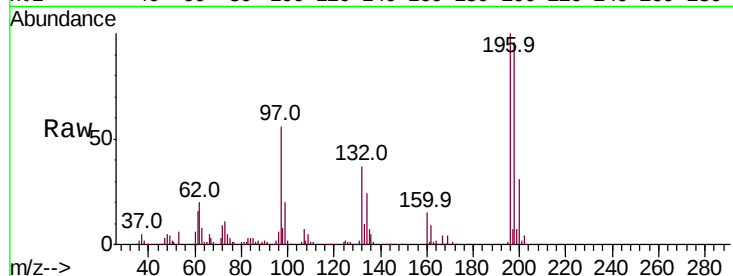




#39
 2,4,6-Trichlorophenol
 Concen: 19.320 ng/ul
 RT: 12.66 min Scan# 1645
 Delta R.T. 0.00 min
 Lab File: BM027237.D
 Acq: 26 Aug 2020 06:25

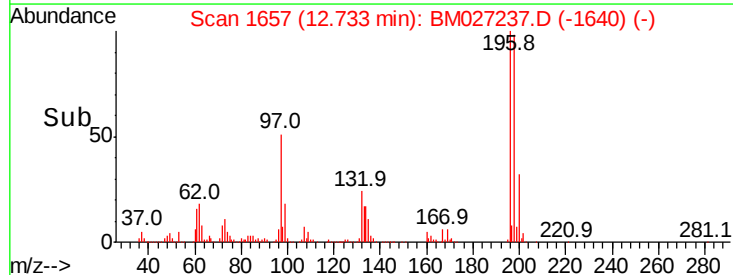
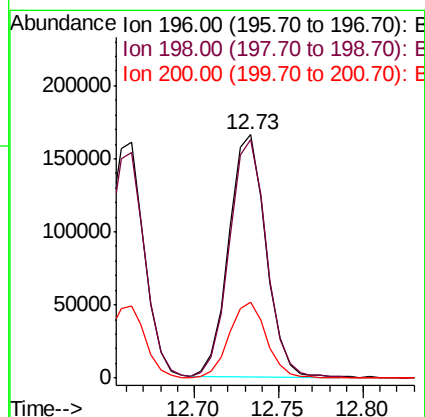
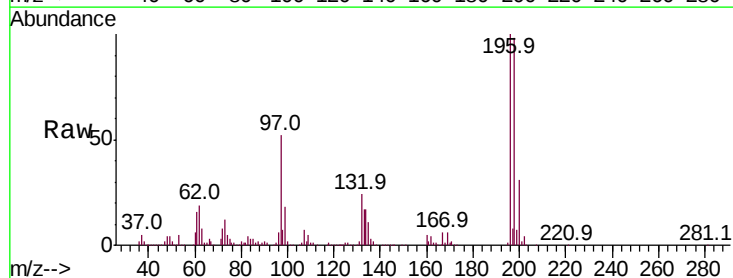
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02001

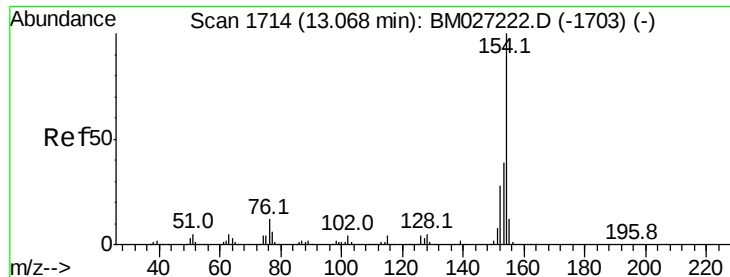
Tot Ion	Ratio	Lower	Upper
196	100		
198	95.8	74.1	111.1
200	30.8	24.6	37.0



#40
 2,4,5-Trichlorophenol
 Concen: 19.007 ng/ul
 RT: 12.73 min Scan# 1657
 Delta R.T. 0.00 min
 Lab File: BM027237.D
 Acq: 26 Aug 2020 06:25

Tgt Ion	Ratio	Lower	Upper
196	100		
198	98.2	78.5	117.7
200	31.4	25.2	37.8

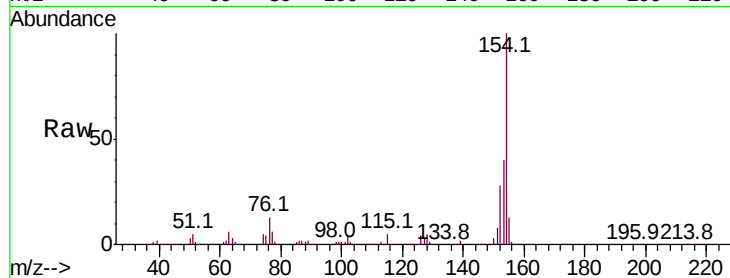




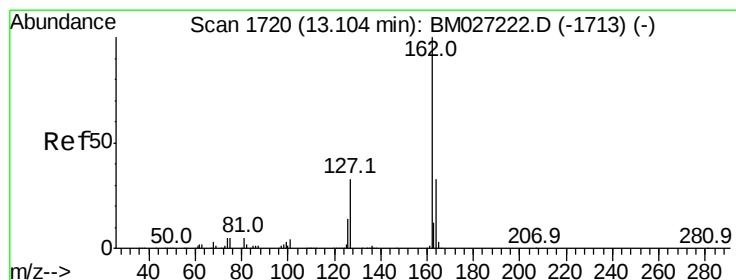
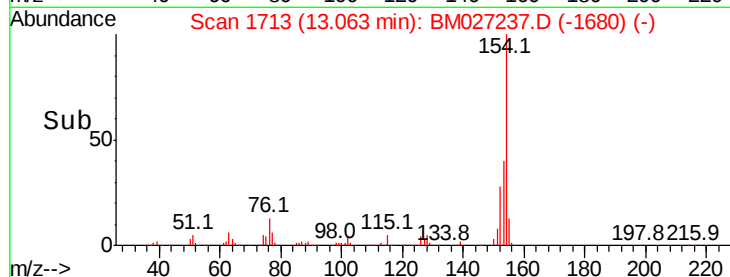
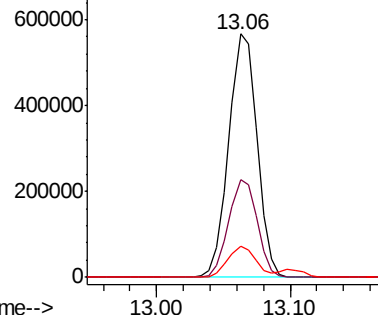
#41
 1,1'-Biphenyl
 Concen: 19.179 ng/ul
 RT: 13.06 min Scan# 1713
 Delta R.T. -0.01 min
 Lab File: BM027237.D
 Acq: 26 Aug 2020 06:25

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02001

Tot Ion	Ratio	Lower	Upper
154	100		
153	40.2	32.2	48.2
76	12.6	10.2	15.4

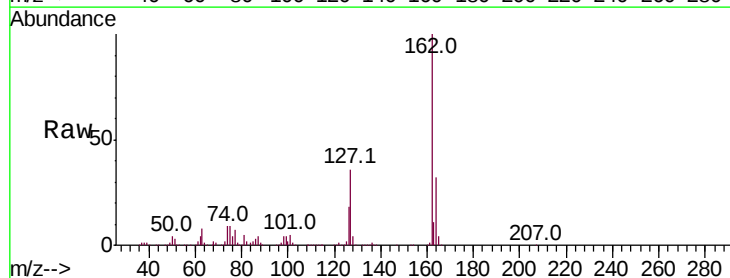


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BM

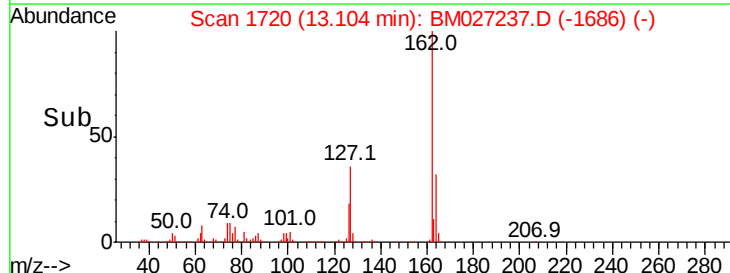
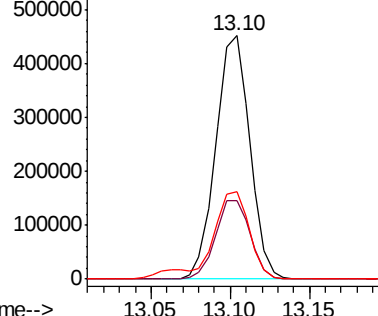


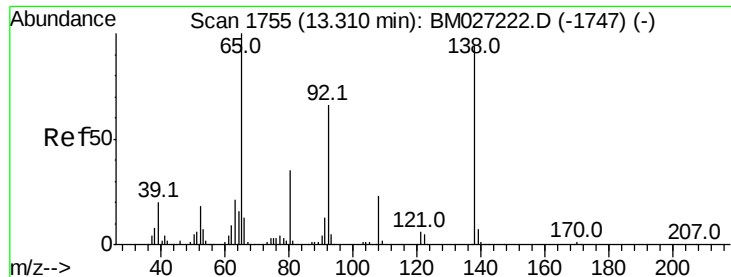
#42
 2-Chloronaphthalene
 Concen: 19.353 ng/ul
 RT: 13.10 min Scan# 1720
 Delta R.T. 0.00 min
 Lab File: BM027237.D
 Acq: 26 Aug 2020 06:25

Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.4	26.2	39.4
127	36.1	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: 19.931 ng/ul

RT: 13.30 min Scan# 1754

Delta R.T. -0.01 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

Instrument :

BNA_M

ClientSampleId :

SSTD02001

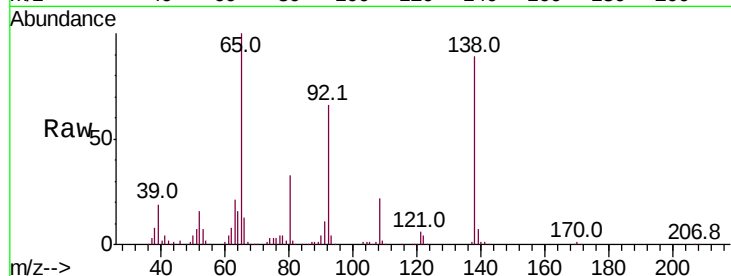
Tot Ion: 65 Resp: 209057

Ion	Ratio	Lower	Upper
65	100		
92	66.1	51.4	77.0
138	88.7	72.8	109.2

65 100

92 66.1 51.4 77.0

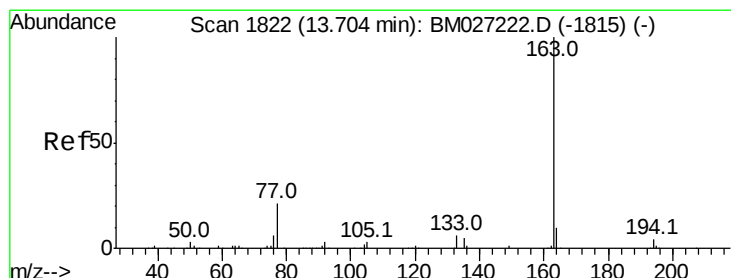
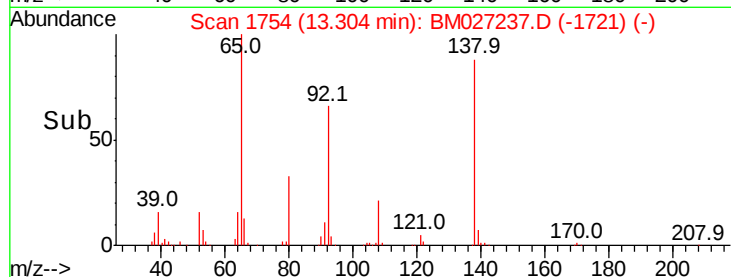
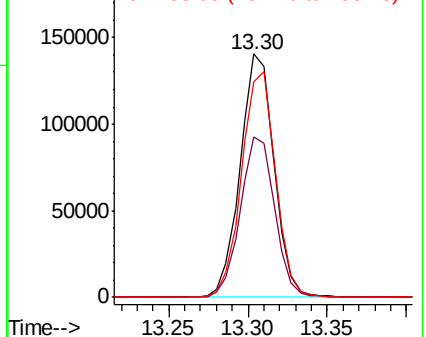
138 88.7 72.8 109.2



Abundance Ion 65.00 (64.70 to 65.70): BM027237.D (-1747) (-)

Ion 92.00 (91.70 to 92.70): BM027237.D (-1747) (-)

Ion 138.00 (137.70 to 138.70): BM027237.D (-1747) (-)



#45

Dimethylphthalate

Concen: 19.178 ng/ul

RT: 13.70 min Scan# 1822

Delta R.T. 0.00 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

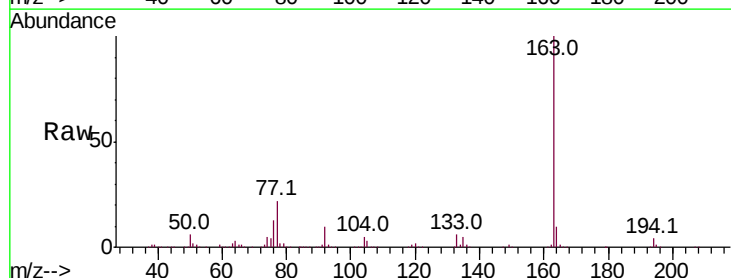
Tgt Ion:163 Resp: 870650

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.5	5.3
164	9.8	8.2	12.2

163 100

194 4.4 3.5 5.3

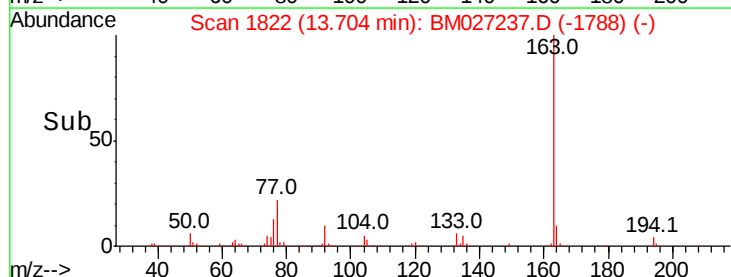
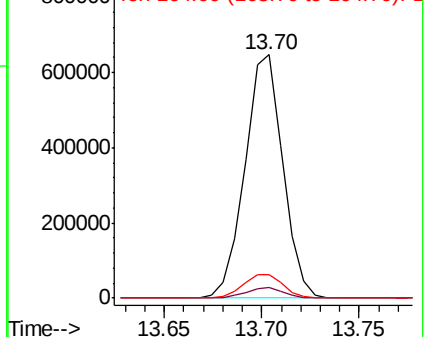
164 9.8 8.2 12.2

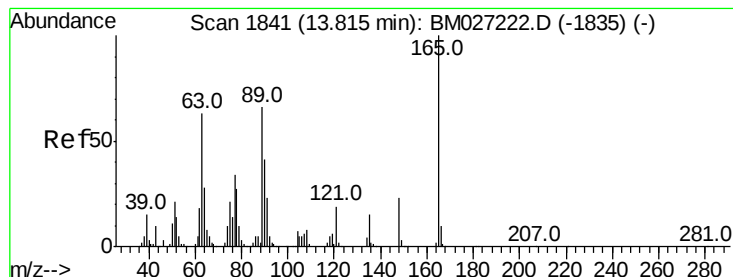


Abundance Ion 163.00 (162.70 to 163.70): BM027237.D (-1788) (-)

Ion 194.00 (193.70 to 194.70): BM027237.D (-1788) (-)

Ion 164.00 (163.70 to 164.70): BM027237.D (-1788) (-)





#46

2,6-Dinitrotoluene

Concen: 19.509 ng/ul

RT: 13.82 min Scan# 1841

Delta R.T. 0.00 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

Instrument :

BNA_M

ClientSampleId :

SSTD02001

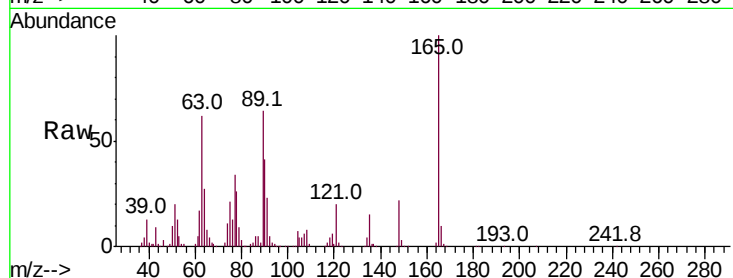
Tot Ion:165 Resp: 182506

Ion Ratio Lower Upper

165 100

89 64.0 48.9 73.3

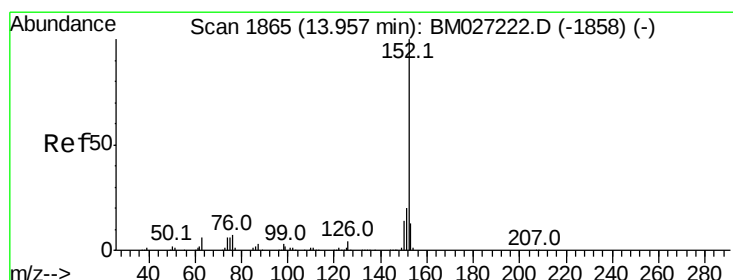
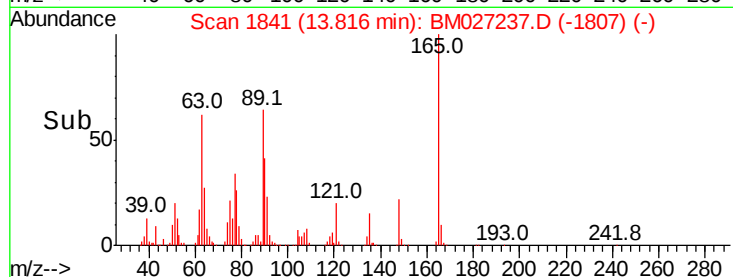
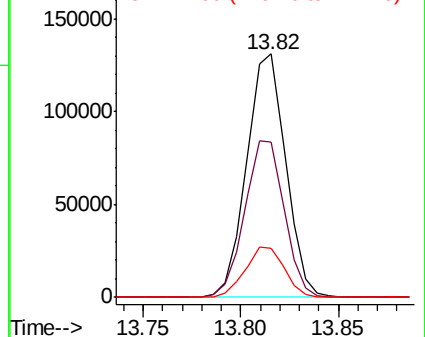
121 20.2 15.3 22.9



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E



#48

Acenaphthylene

Concen: 19.336 ng/ul

RT: 13.95 min Scan# 1864

Delta R.T. -0.01 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

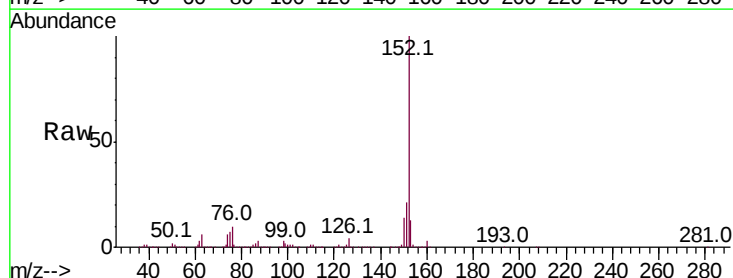
Tgt Ion:152 Resp: 999729

Ion Ratio Lower Upper

152 100

151 20.5 15.4 23.2

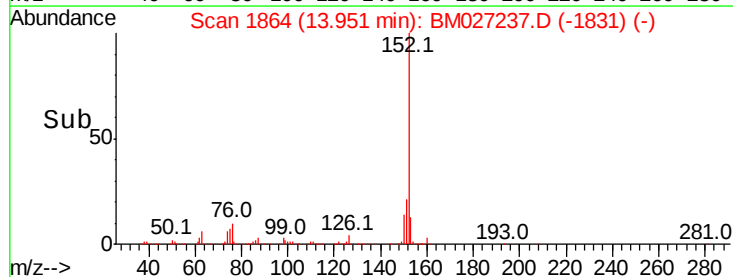
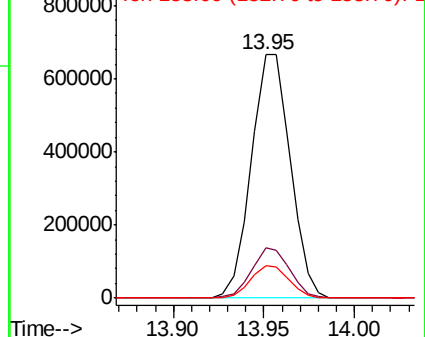
153 13.5 9.8 14.8

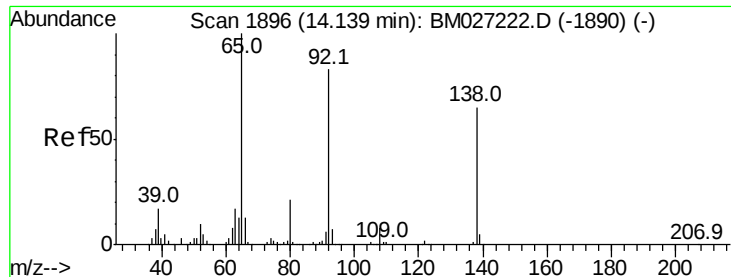


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





#49

3-Nitroaniline

Concen: 19.963 ng/ul

RT: 14.14 min Scan# 1896

Delta R.T. 0.00 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

Instrument :

BNA_M

ClientSampleId :

SSTD02001

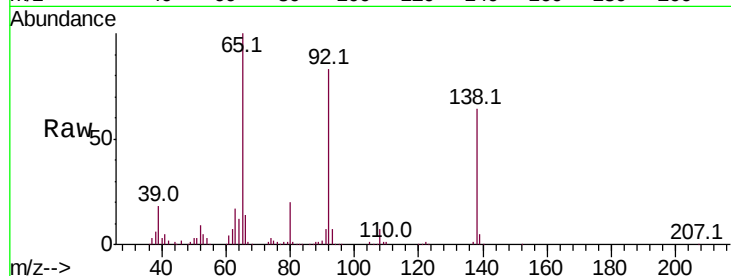
Tot Ion:138 Resp: 159226

Ion Ratio Lower Upper

138 100

108 11.6 9.6 14.4

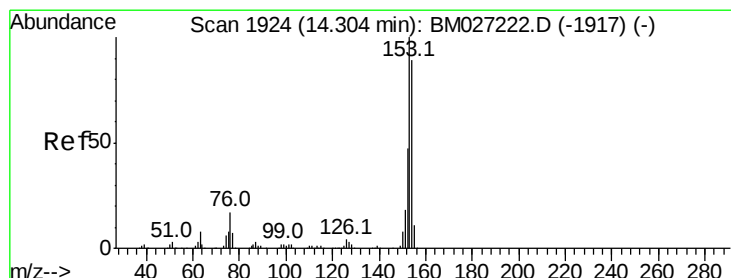
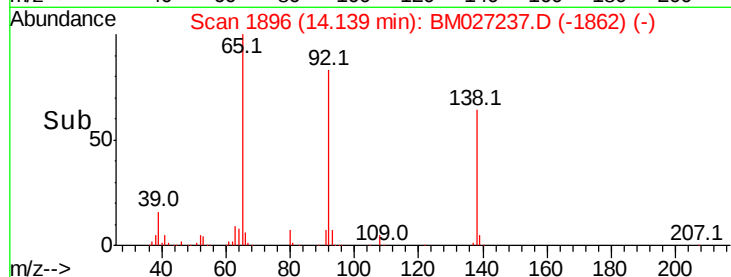
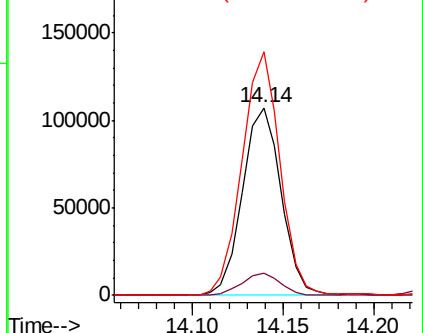
92 129.6 98.6 147.8



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: 19.300 ng/ul

RT: 14.30 min Scan# 1924

Delta R.T. 0.00 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

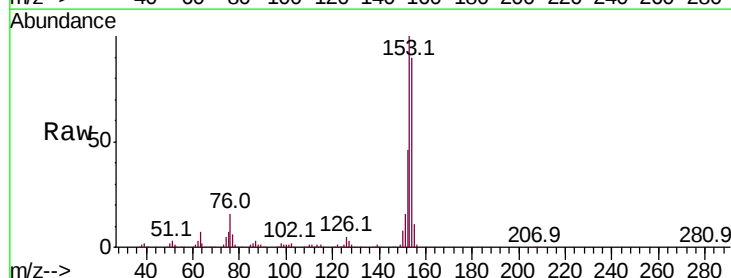
Tgt Ion:153 Resp: 699089

Ion Ratio Lower Upper

153 100

152 46.4 37.4 56.2

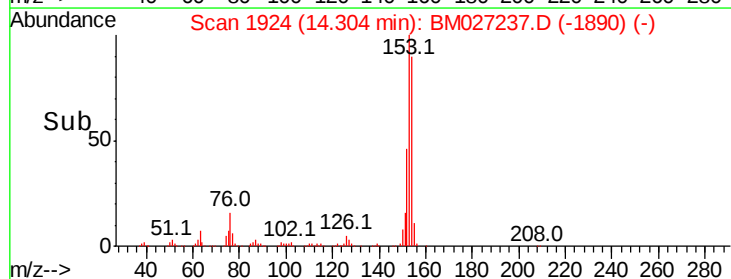
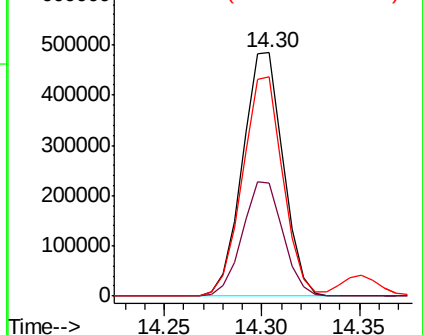
154 90.1 70.2 105.4

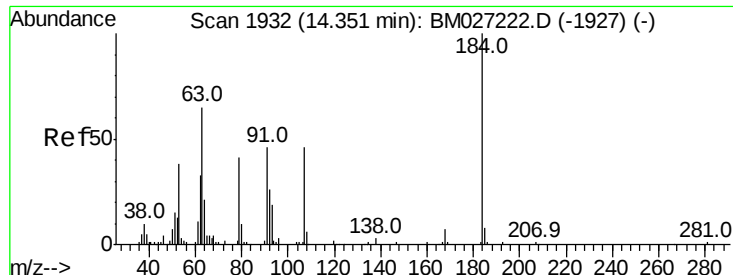


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

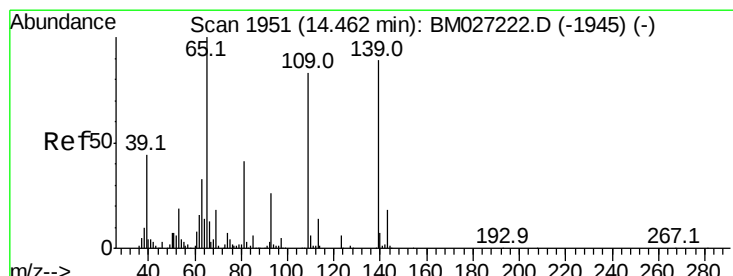
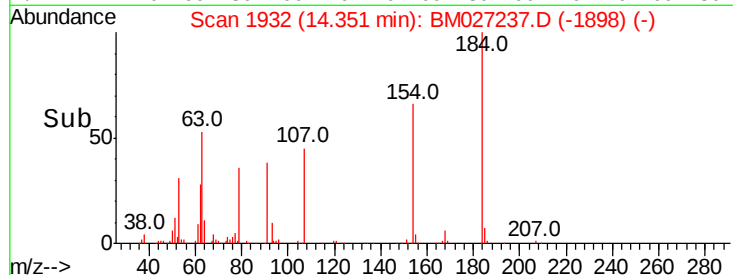
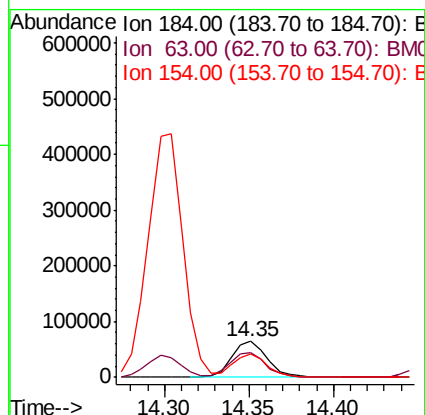
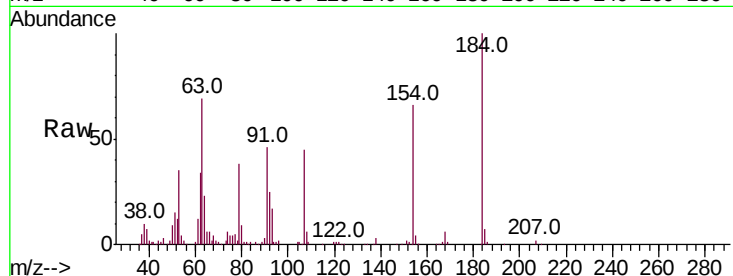




#51
 2,4-Dinitrophenol
 Concen: 17.643 ng/ul
 RT: 14.35 min Scan# 1932
 Delta R.T. 0.00 min
 Lab File: BM027237.D
 Acq: 26 Aug 2020 06:25

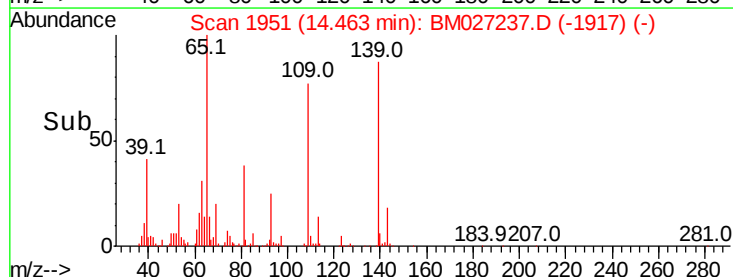
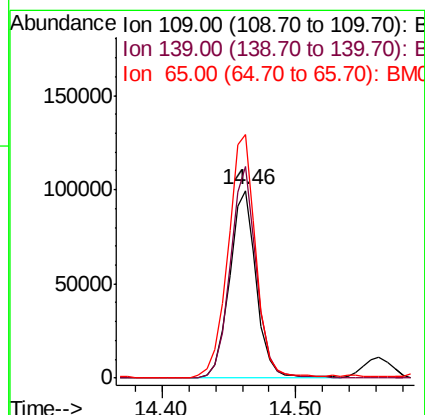
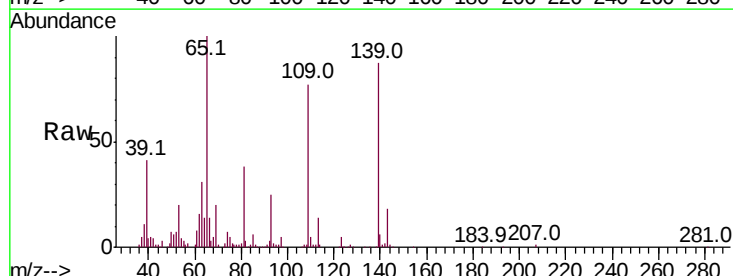
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02001

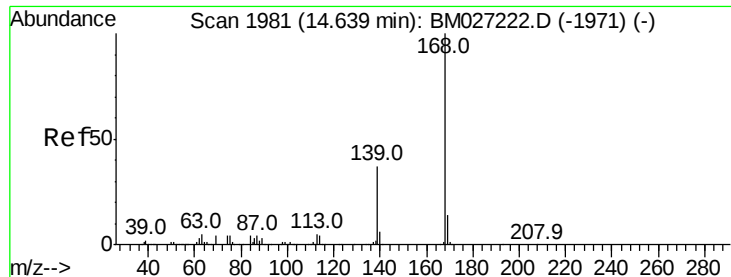
Tot Ion:184 Resp: 94784
 Ion Ratio Lower Upper
 184 100
 63 68.7 52.8 79.2
 154 66.5 51.7 77.5



#53
 4-Nitrophenol
 Concen: 20.028 ng/ul
 RT: 14.46 min Scan# 1951
 Delta R.T. 0.00 min
 Lab File: BM027237.D
 Acq: 26 Aug 2020 06:25

Tgt Ion:109 Resp: 140082
 Ion Ratio Lower Upper
 109 100
 139 112.4 86.1 129.1
 65 129.5 101.7 152.5





#54

Dibenzenofuran

Concen: 19.299 ng/ul

RT: 14.64 min Scan# 1981

Delta R.T. 0.00 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

Instrument :

BNA_M

ClientSampleId :

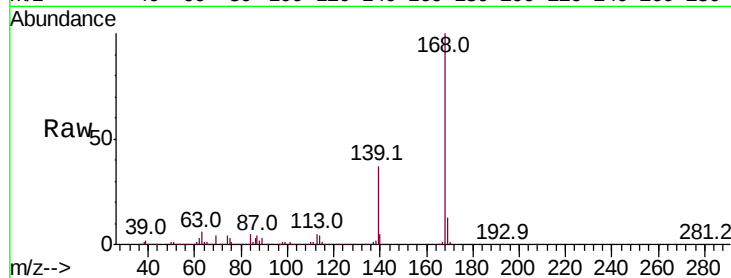
SSTD02001

Tot Ion:168 Resp: 1003524

Ion Ratio Lower Upper

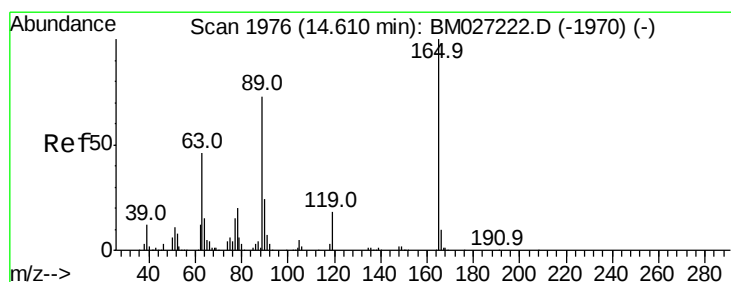
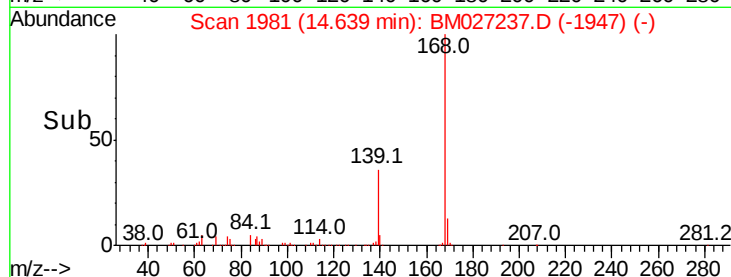
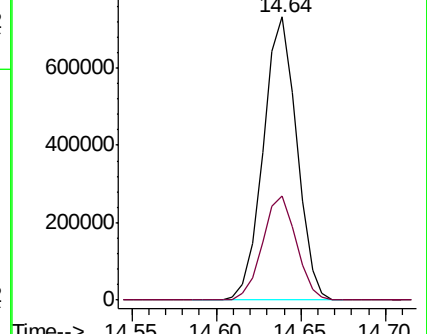
168 100

139 36.9 28.4 42.6



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 19.849 ng/ul

RT: 14.60 min Scan# 1975

Delta R.T. -0.01 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

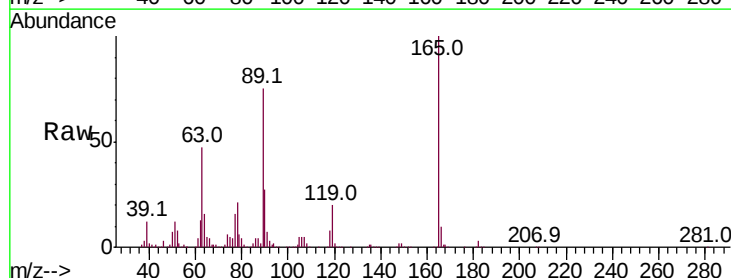
Tgt Ion:165 Resp: 264388

Ion Ratio Lower Upper

165 100

63 47.3 38.0 57.0

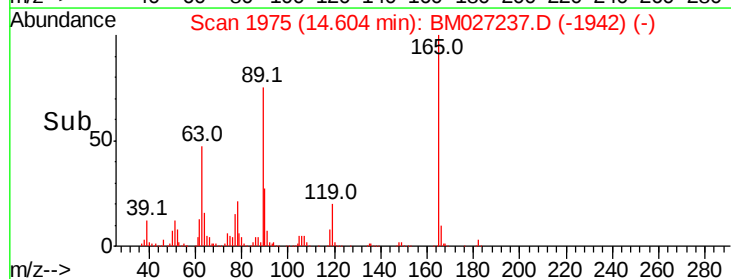
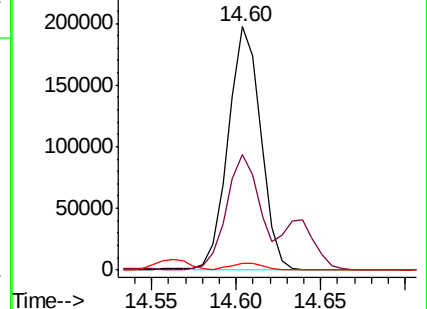
182 2.9 2.4 3.6

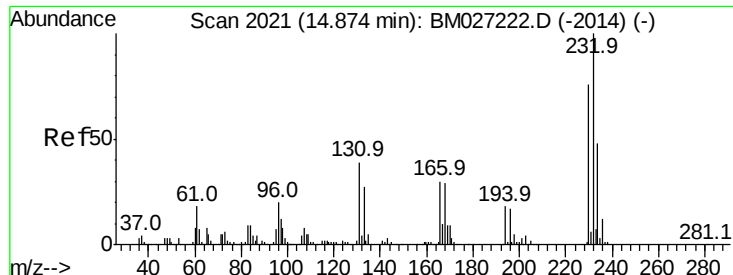


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E

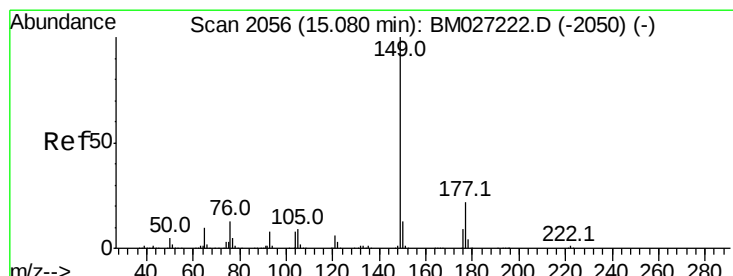
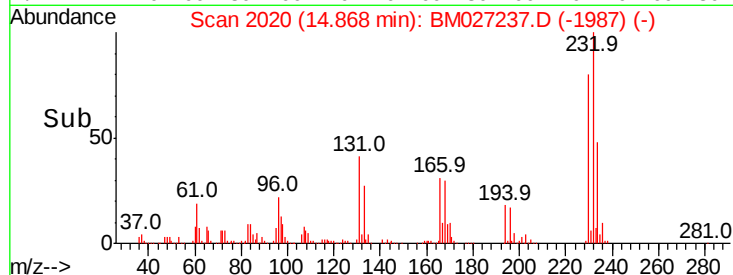
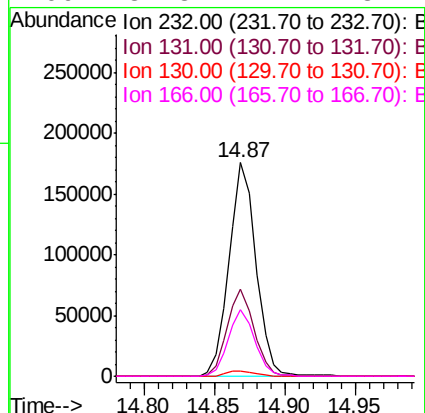
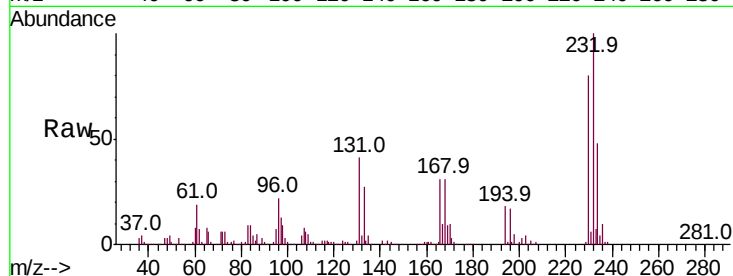




#56
 2,3,4,6-Tetrachlorophenol
 Concen: 19.696 ng/ul
 RT: 14.87 min Scan# 2020
 Delta R.T. -0.01 min
 Lab File: BM027237.D
 Acq: 26 Aug 2020 06:25

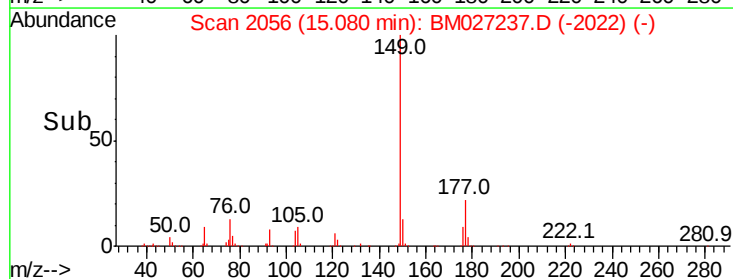
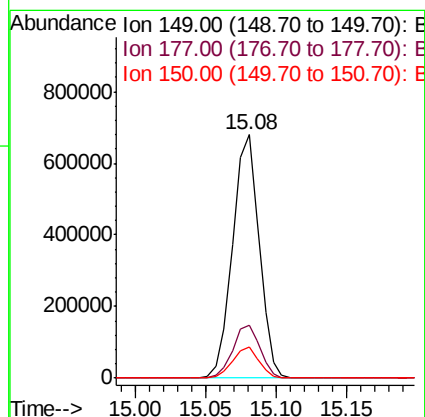
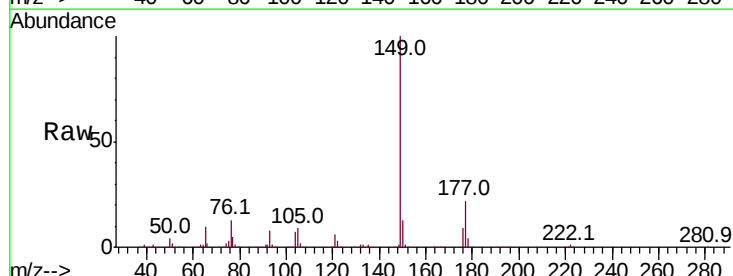
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02001

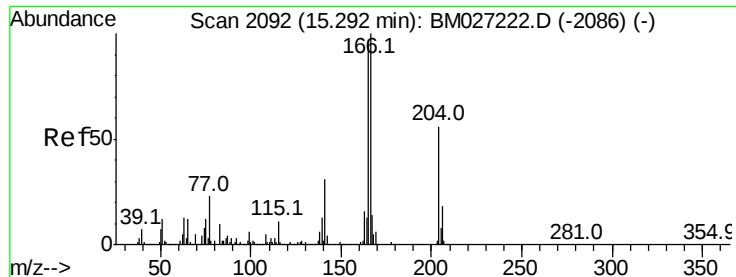
Tot Ion:	232	Resp:	235209
Ion	Ratio	Lower	Upper
232	100		
131	40.6	32.7	49.1
130	2.4	1.8	2.6
166	31.3	24.7	37.1



#57
 Diethylphthalate
 Concen: 19.681 ng/ul
 RT: 15.08 min Scan# 2056
 Delta R.T. 0.00 min
 Lab File: BM027237.D
 Acq: 26 Aug 2020 06:25

Tgt Ion:	149	Resp:	890660
Ion	Ratio	Lower	Upper
149	100		
177	21.9	18.5	27.7
150	12.7	10.1	15.1





#59

Fluorene

Concen: 19.277 ng/ul

RT: 15.29 min Scan# 2092

Delta R.T. 0.00 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

Instrument :

BNA_M

ClientSampleId :

SSTD02001

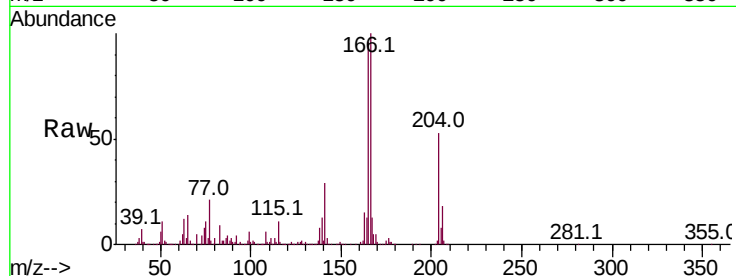
Tot Ion:166 Resp: 850053

Ion Ratio Lower Upper

166 100

165 96.3 76.9 115.3

167 13.3 10.7 16.1

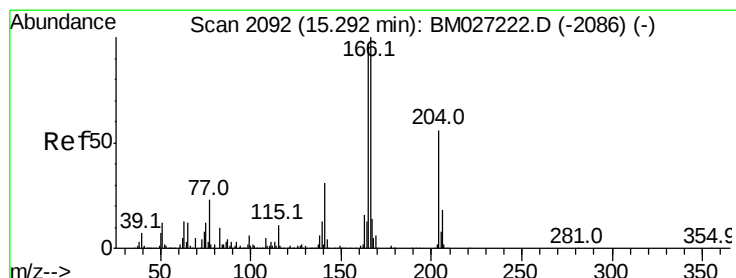
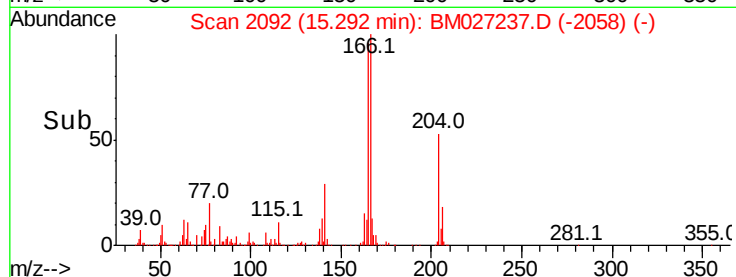
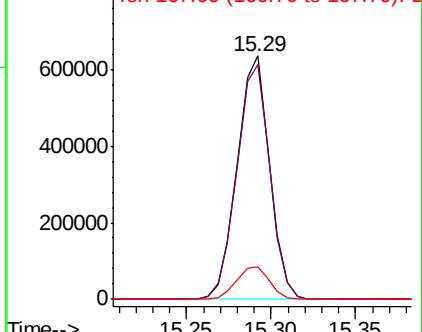


Abundance

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



#60

4-Chlorophenyl-phenylether

Concen: 19.339 ng/ul

RT: 15.29 min Scan# 2092

Delta R.T. 0.00 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

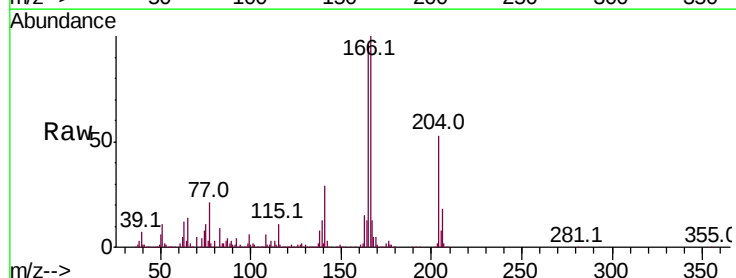
Tgt Ion:204 Resp: 465949

Ion Ratio Lower Upper

204 100

206 33.4 26.3 39.5

141 55.2 42.3 63.5

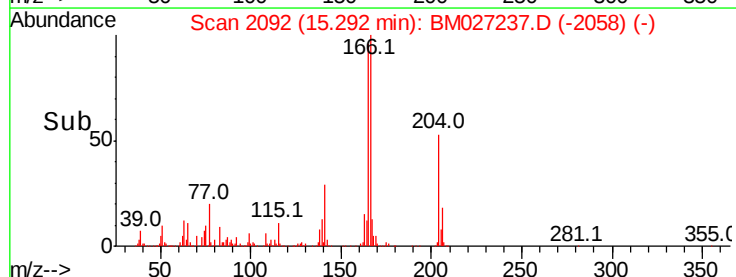
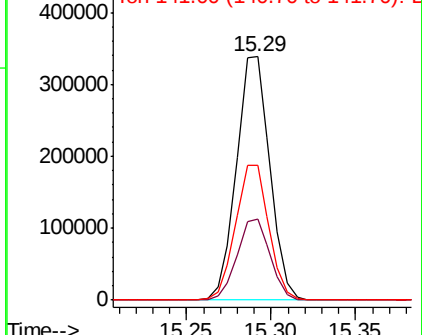


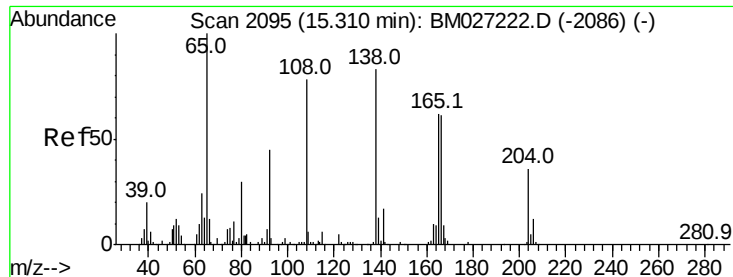
Abundance

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

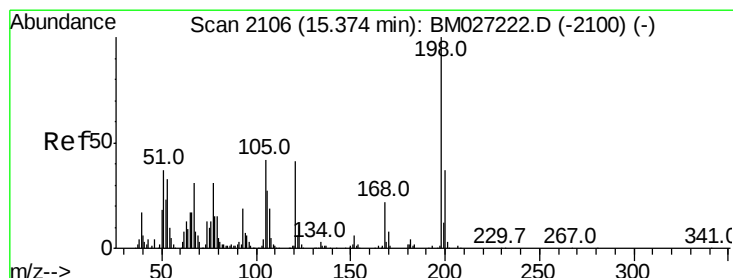
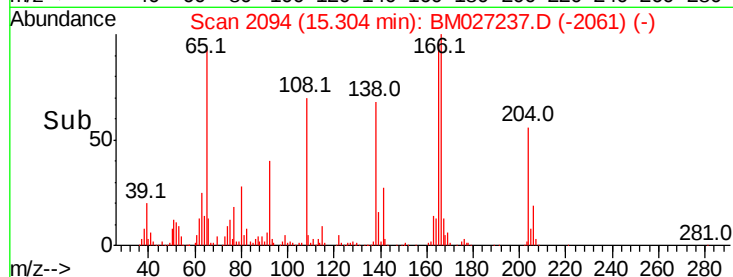
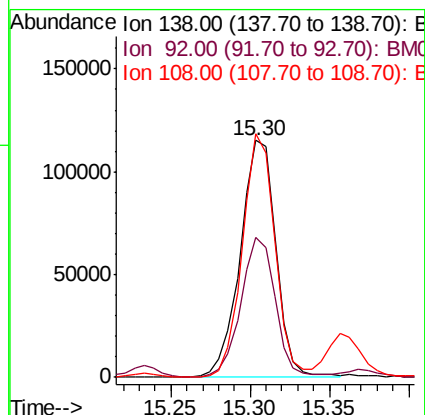
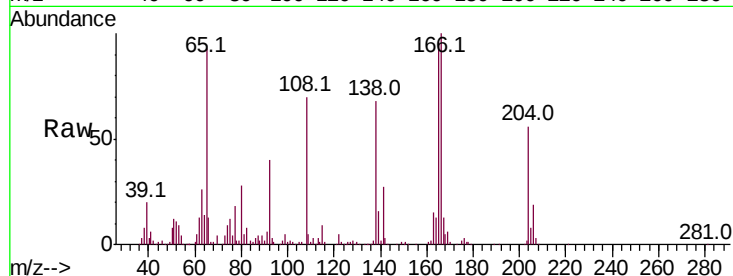




#61
4-Nitroaniline
Concen: 20.449 ng/ul
RT: 15.30 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BM027237.D
Acq: 26 Aug 2020 06:25

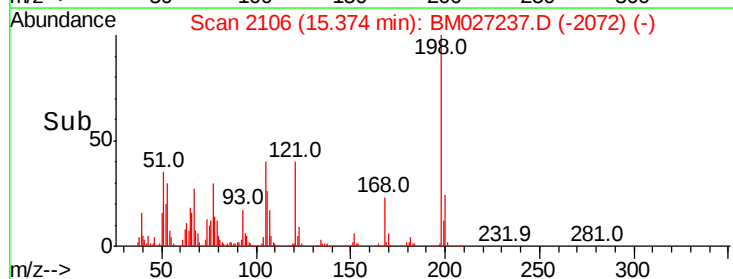
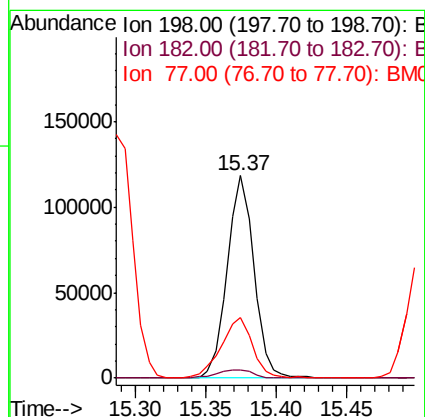
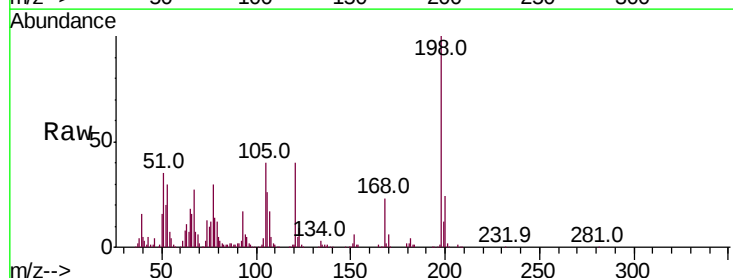
Instrument :
BNA_M
ClientSampleId :
SSTD02001

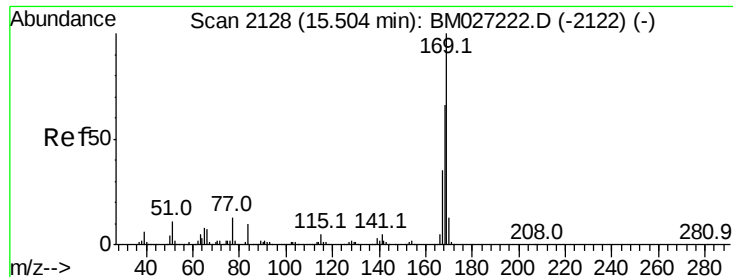
Tot Ion:138 Resp: 180429
Ion Ratio Lower Upper
138 100
92 59.1 45.8 68.6
108 102.7 78.5 117.7



#64
4,6-Dinitro-2-methylphenol
Concen: 17.684 ng/ul
RT: 15.37 min Scan# 2106
Delta R.T. 0.00 min
Lab File: BM027237.D
Acq: 26 Aug 2020 06:25

Tgt Ion:198 Resp: 156969
Ion Ratio Lower Upper
198 100
182 4.0 3.6 5.4
77 29.9 23.1 34.7

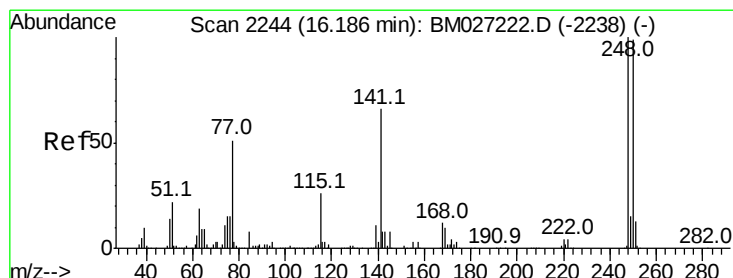
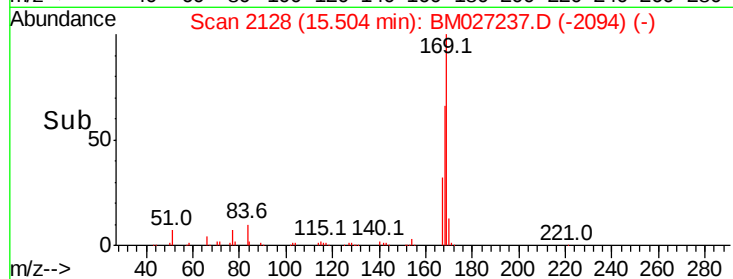
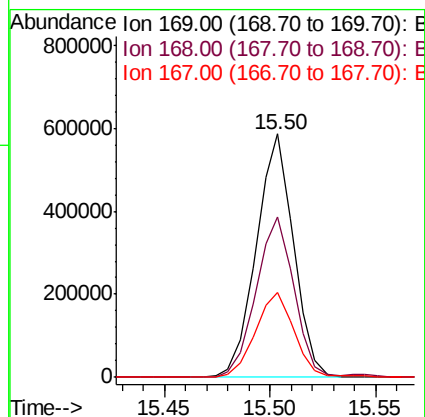
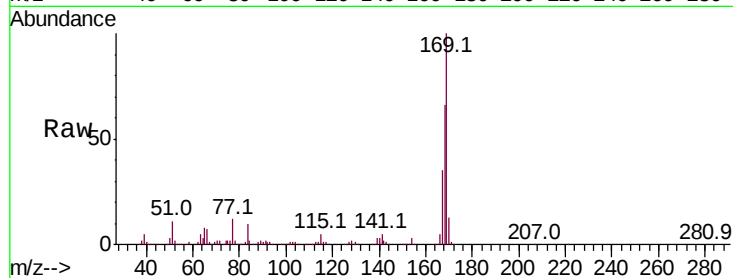




#65
N-Nitrosodiphenylamine
Concen: 19.005 ng/ul
RT: 15.50 min Scan# 2128
Delta R.T. 0.00 min
Lab File: BM027237.D
Acq: 26 Aug 2020 06:25

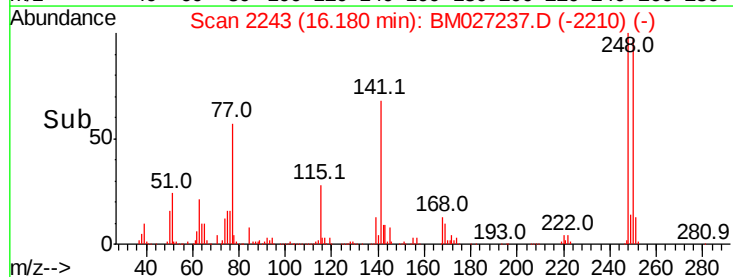
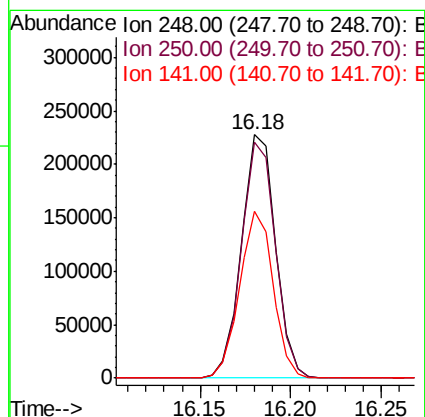
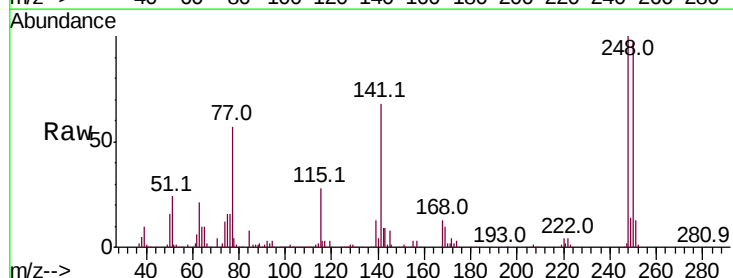
Instrument :
BNA_M
ClientSampleId :
SSTD02001

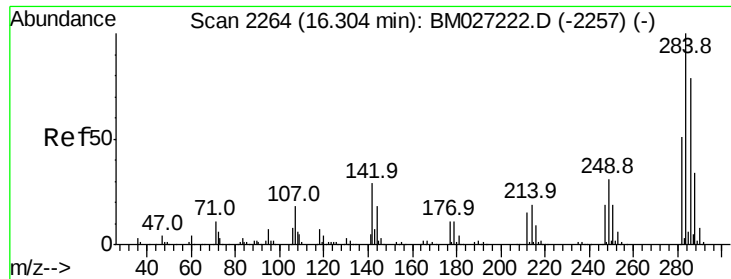
Tot Ion:169 Resp: 717446
Ion Ratio Lower Upper
169 100
168 66.0 53.6 80.4
167 35.0 28.2 42.4



#66
4-Bromophenyl-phenylether
Concen: 18.952 ng/ul
RT: 16.18 min Scan# 2243
Delta R.T. -0.01 min
Lab File: BM027237.D
Acq: 26 Aug 2020 06:25

Tgt Ion:248 Resp: 297853
Ion Ratio Lower Upper
248 100
250 97.2 78.1 117.1
141 68.3 51.8 77.8

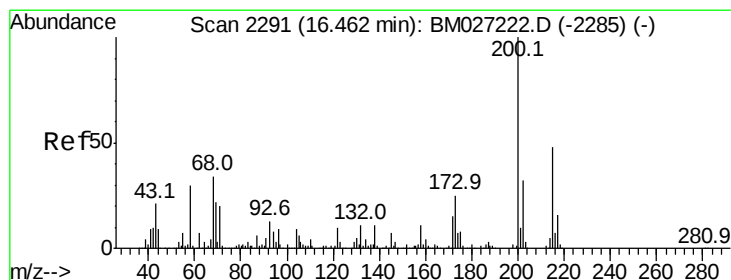
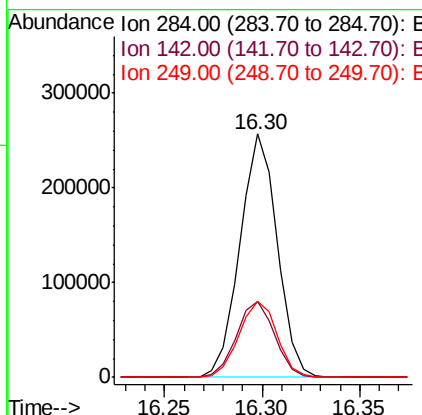
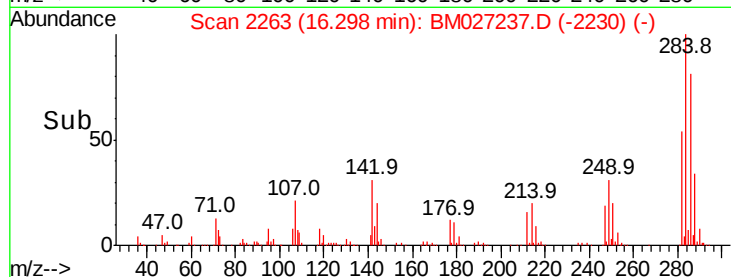
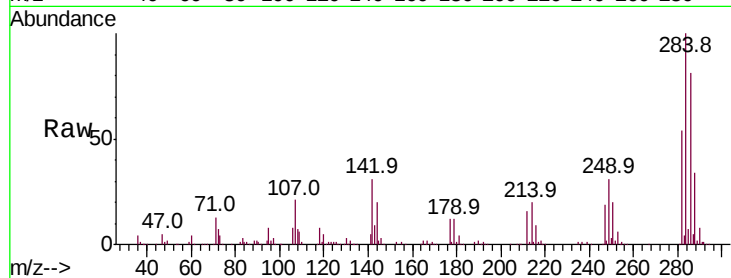




#67
Hexachlorobenzene
Concen: 18.967 ng/ul
RT: 16.30 min Scan# 2263
Delta R.T. -0.01 min
Lab File: BM027237.D
Acq: 26 Aug 2020 06:25

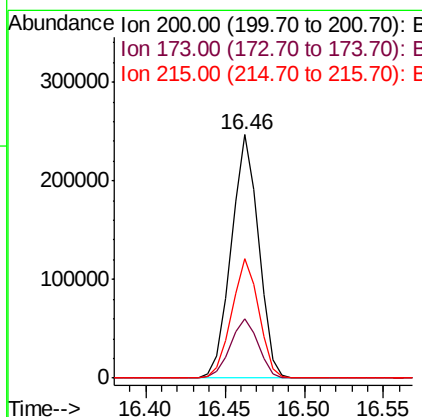
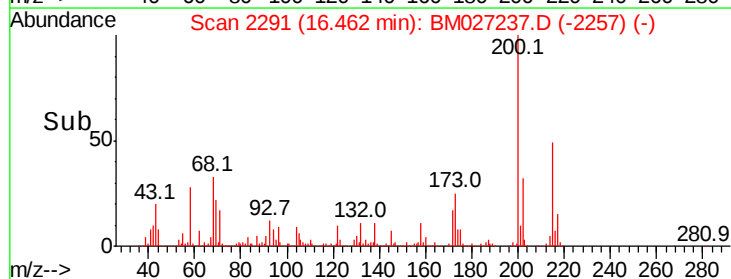
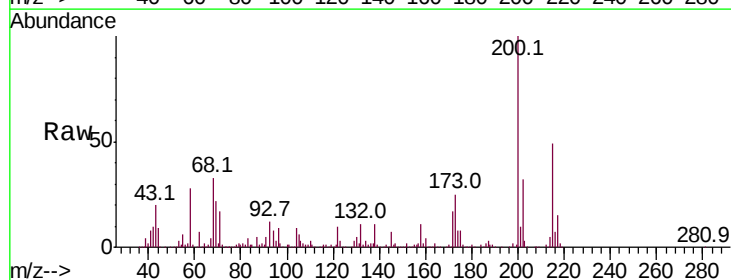
Instrument :
BNA_M
ClientSampleId :
SSTD02001

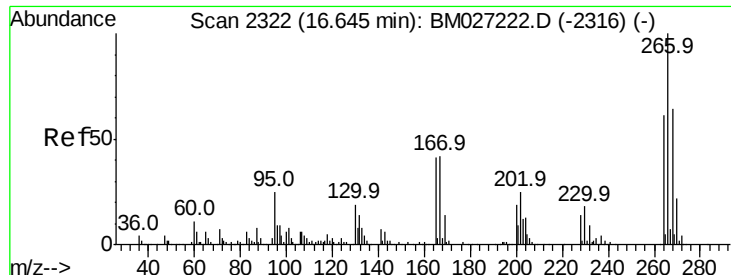
Tot Ion	Ratio	Lower	Upper
284	100		
142	31.0	26.4	39.6
249	30.9	24.8	37.2



#68
Atrazine
Concen: 19.031 ng/ul
RT: 16.46 min Scan# 2291
Delta R.T. 0.00 min
Lab File: BM027237.D
Acq: 26 Aug 2020 06:25

Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.6	20.6	30.8
215	49.1	40.2	60.4

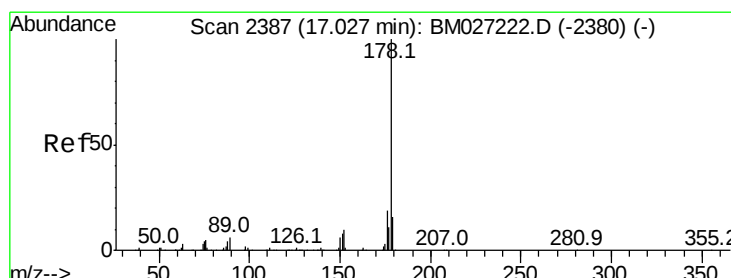
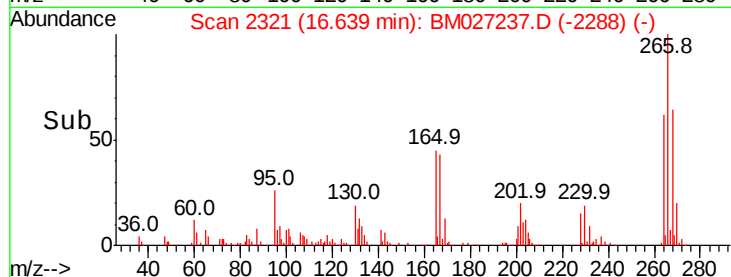
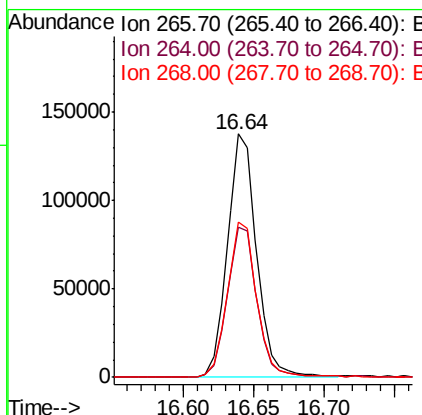
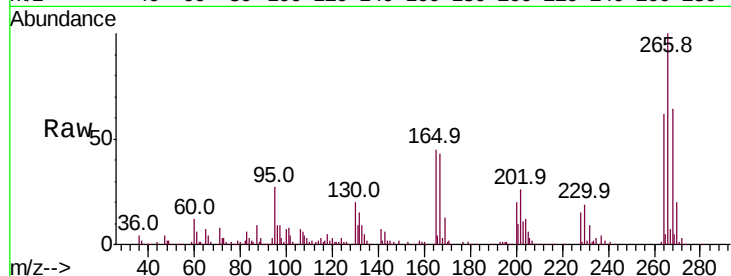




#69
 Pentachlorophenol
 Concen: 18.812 ng/ul
 RT: 16.64 min Scan# 2321
 Delta R.T. -0.01 min
 Lab File: BM027237.D
 Acq: 26 Aug 2020 06:25

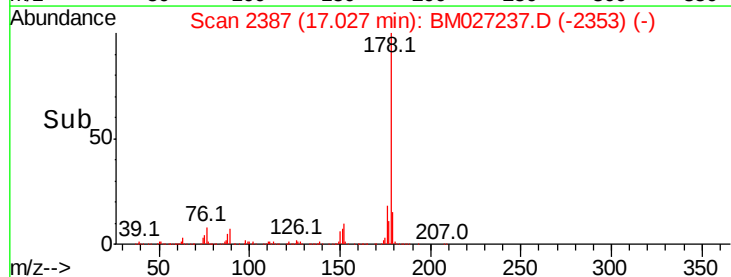
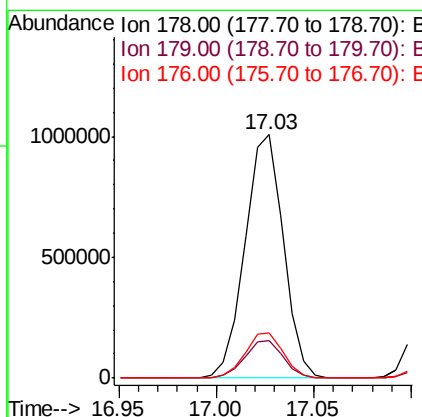
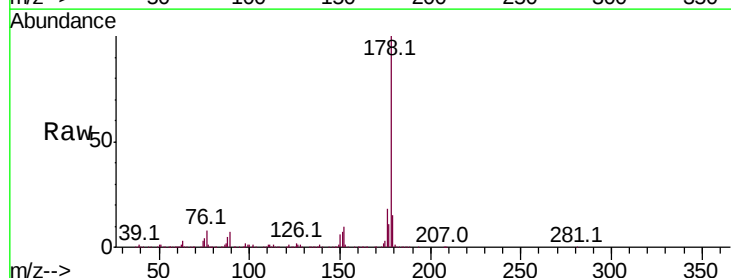
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02001

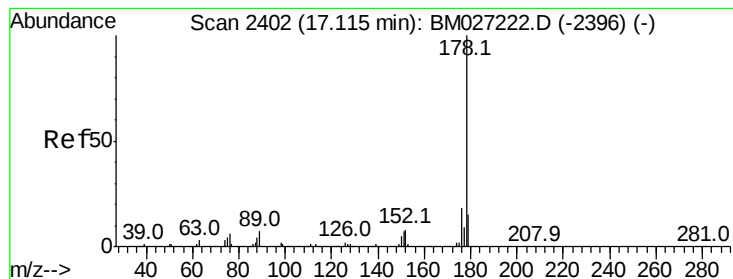
Tot Ion	Ratio	Lower	Upper
266	100		
264	61.7	49.8	74.8
268	63.6	50.3	75.5



#70
 Phenanthrene
 Concen: 19.239 ng/ul
 RT: 17.03 min Scan# 2387
 Delta R.T. 0.00 min
 Lab File: BM027237.D
 Acq: 26 Aug 2020 06:25

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.0	18.0
176	18.4	14.6	22.0





#72

Anthracene

Concen: 19.350 ng/ul

RT: 17.12 min Scan# 2402

Delta R.T. 0.00 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

Instrument :

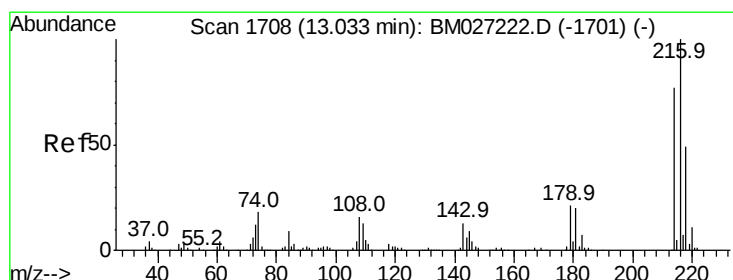
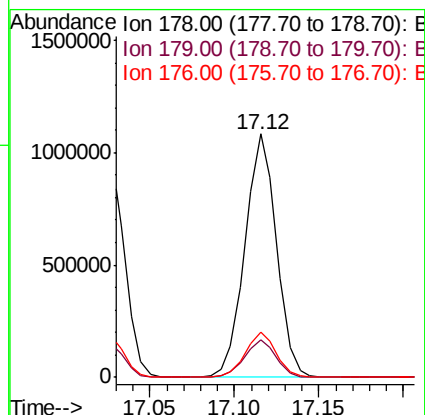
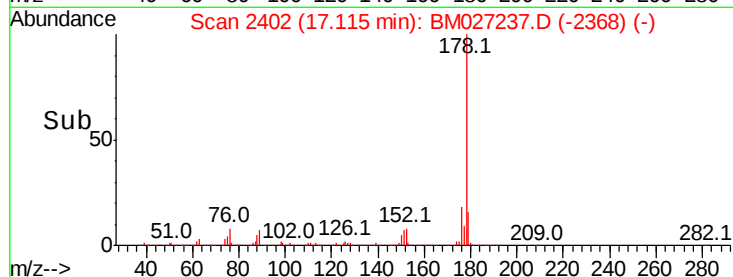
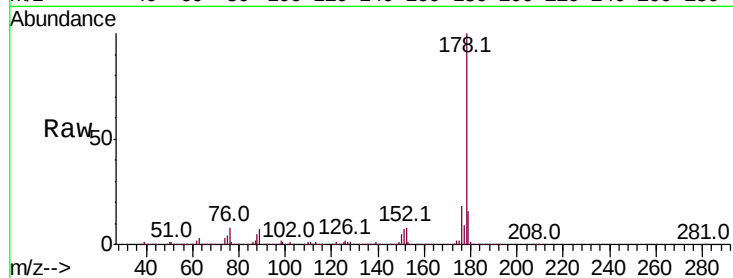
BNA_M

ClientSampleId :

SSTD02001

Tot Ion:178 Resp: 1410298

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.3	18.5
176	18.3	14.8	22.2



#73

1,2,3,4-Tetrachlorobenzene

Concen: 18.484 ng/uL

RT: 13.03 min Scan# 1707

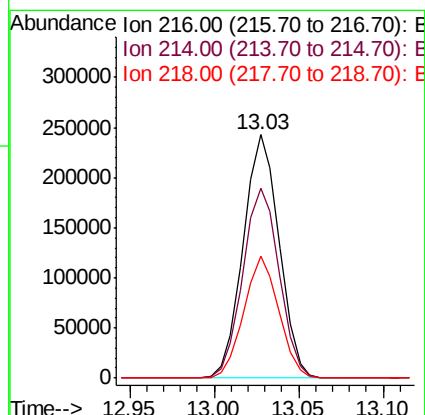
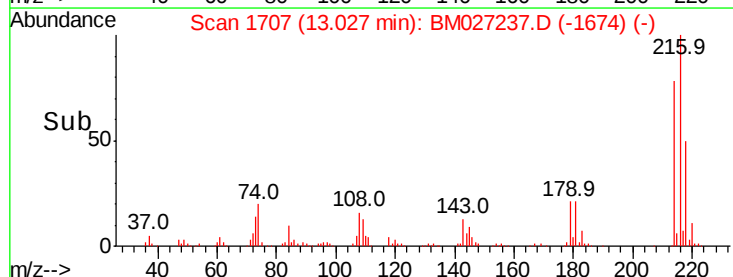
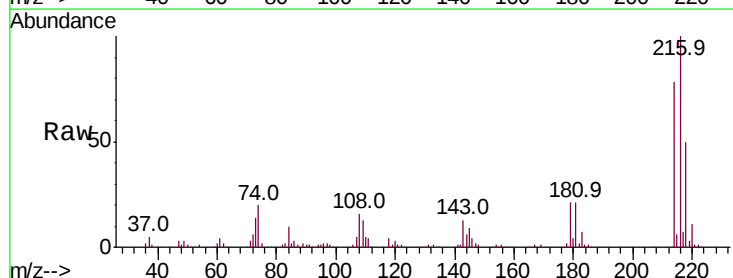
Delta R.T. -0.01 min

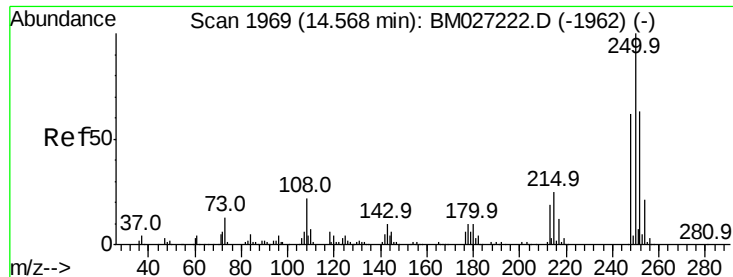
Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

Tgt Ion:216 Resp: 359824

Ion	Ratio	Lower	Upper
216	100		
214	77.9	62.9	94.3
218	49.9	37.8	56.8





#74

Pentachlorobenzene

Concen: 18.867 ng/uL

RT: 14.56 min Scan# 1968

Delta R.T. -0.01 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

Instrument :

BNA_M

ClientSampleId :

SSTD02001

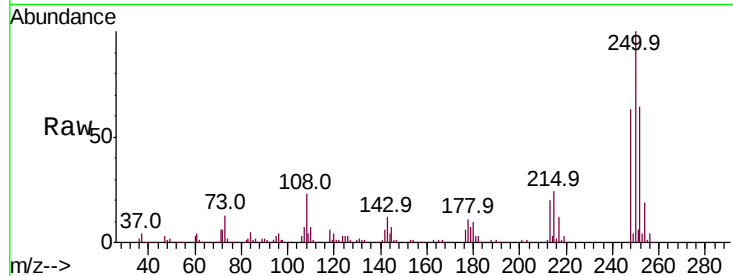
Tot Ion:250 Resp: 379315

Ion Ratio Lower Upper

250 100

248 63.2 49.8 74.8

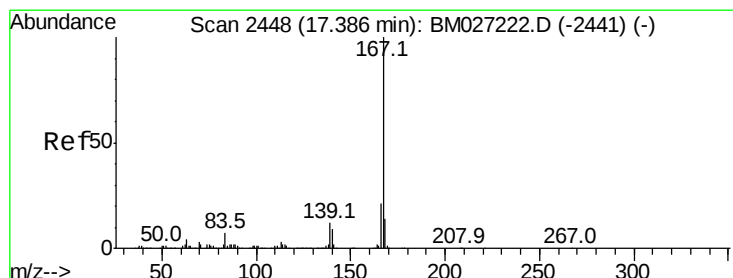
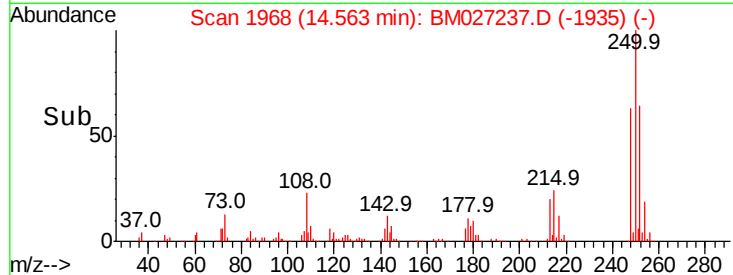
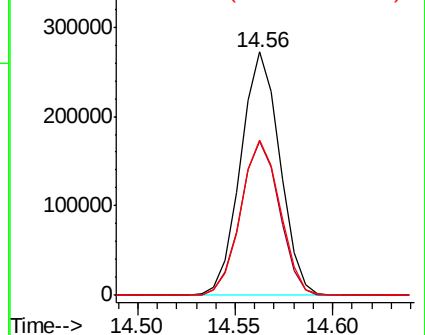
252 63.7 51.0 76.4



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: 19.992 ng/uL

RT: 17.39 min Scan# 2448

Delta R.T. 0.00 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

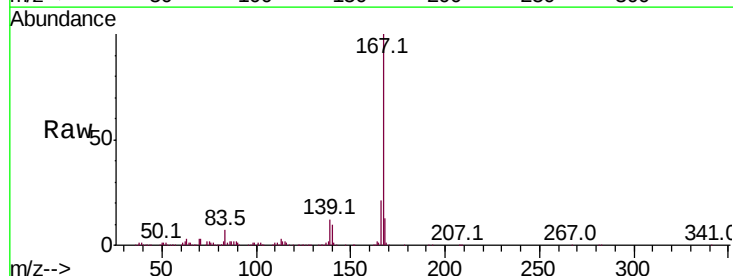
Tgt Ion:167 Resp: 1201139

Ion Ratio Lower Upper

167 100

166 21.2 16.2 24.4

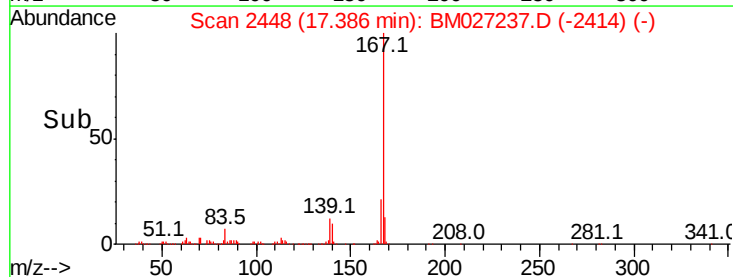
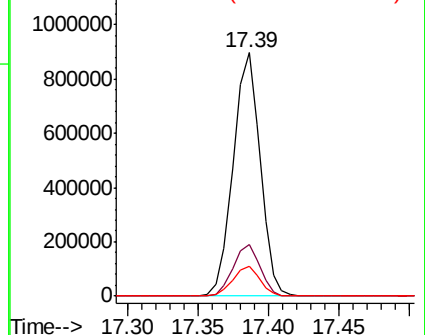
139 12.0 9.2 13.8

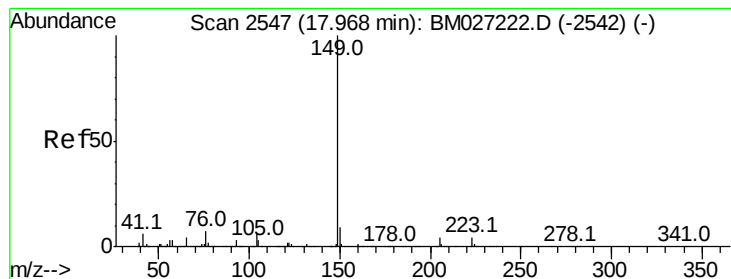


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#76

Di-n-butylphthalate

Concen: 19.850 ng/ul

RT: 17.97 min Scan# 2547

Delta R.T. 0.00 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

Instrument :

BNA_M

ClientSampleId :

SSTD02001

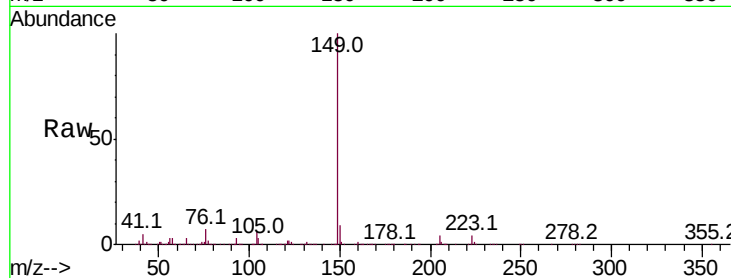
Tot Ion:149 Resp: 1526169

Ion Ratio Lower Upper

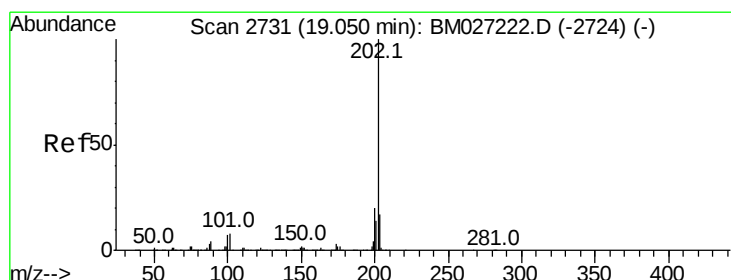
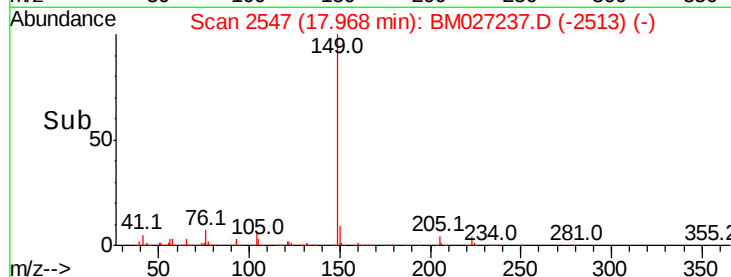
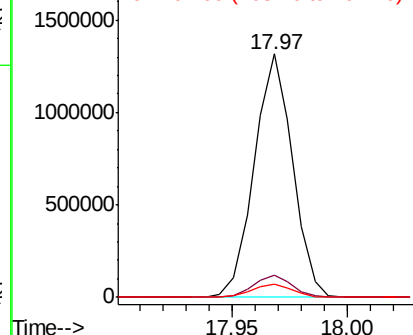
149 100

150 9.1 7.2 10.8

104 5.6 4.4 6.6



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E



#77

Fluoranthene

Concen: 19.739 ng/ul

RT: 19.04 min Scan# 2730

Delta R.T. -0.01 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

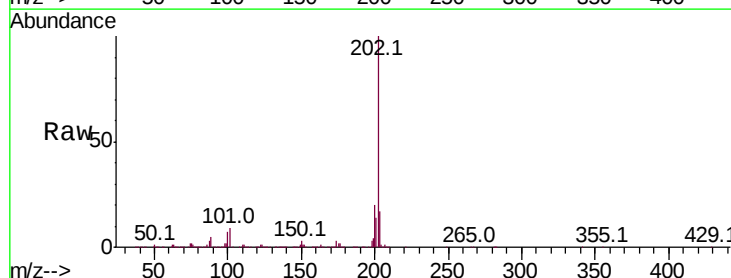
Tgt Ion:202 Resp: 1691965

Ion Ratio Lower Upper

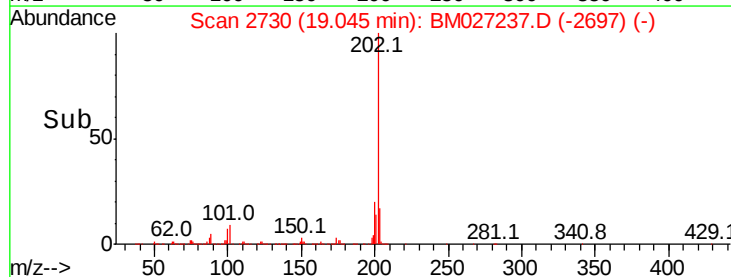
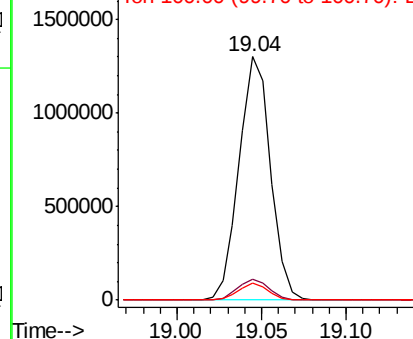
202 100

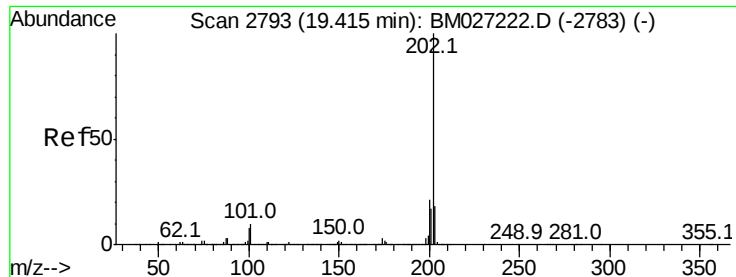
101 8.8 6.4 9.6

100 6.9 5.0 7.6



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): E

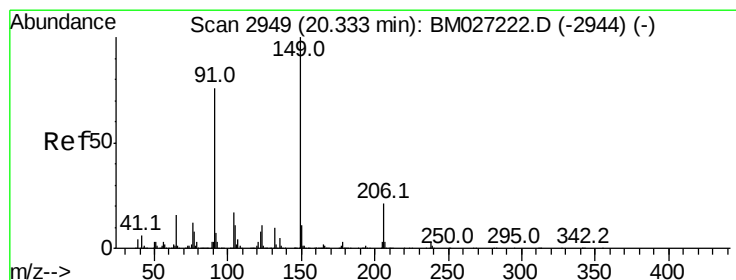
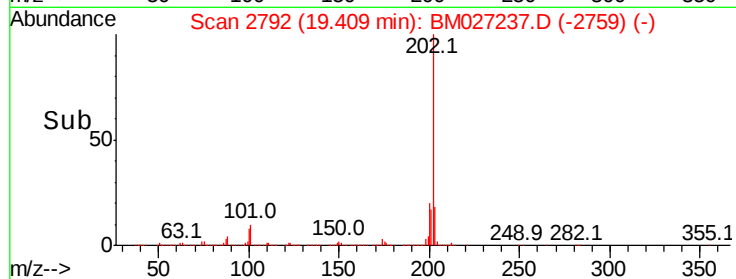
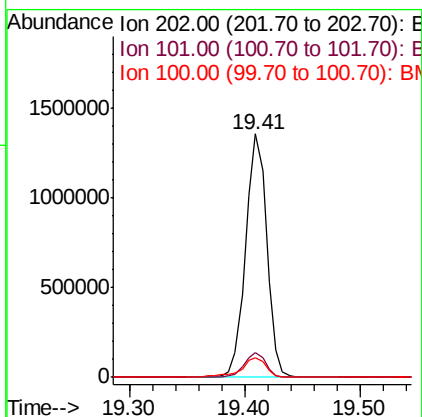
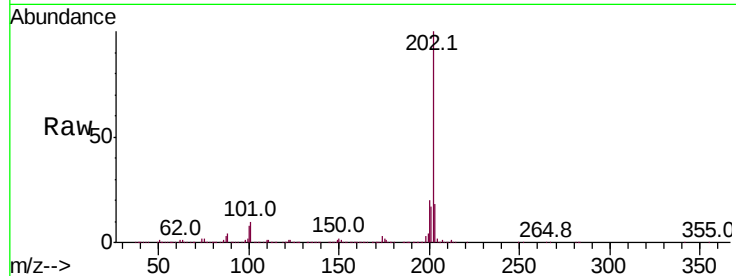




#80
Pvrene
Concen: 17.877 ng/ul
RT: 19.41 min Scan# 2792
Delta R.T. -0.01 min
Lab File: BM027237.D
Acq: 26 Aug 2020 06:25

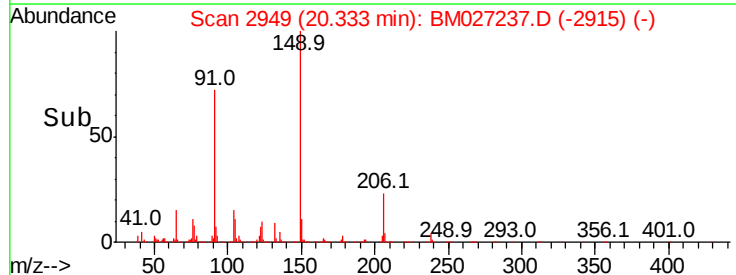
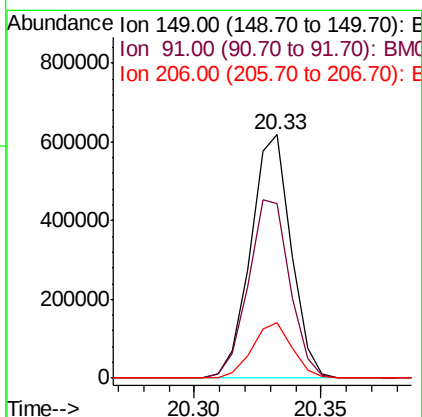
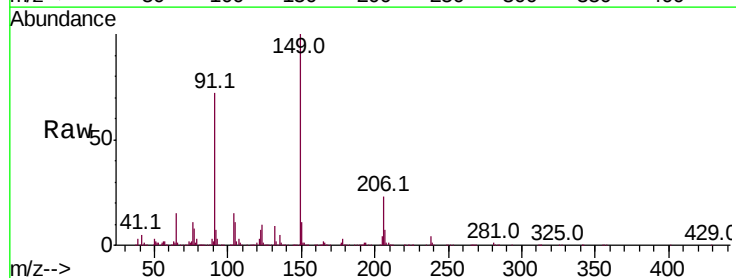
Instrument :
BNA_M
ClientSampleId :
SSTD02001

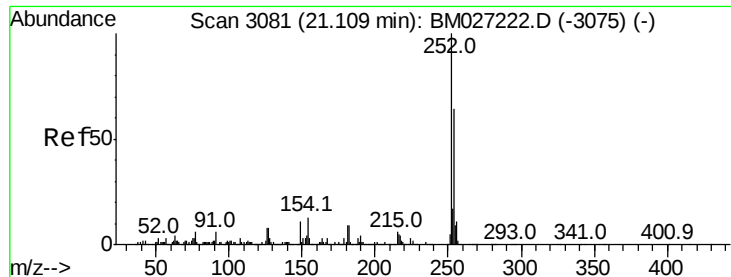
Tot Ion:202 Resp: 1722623
Ion Ratio Lower Upper
202 100
101 9.9 8.0 12.0
100 8.2 6.8 10.2



#81
Butylbenzylphthalate
Concen: 18.787 ng/ul
RT: 20.33 min Scan# 2949
Delta R.T. 0.00 min
Lab File: BM027237.D
Acq: 26 Aug 2020 06:25

Tgt Ion:149 Resp: 684284
Ion Ratio Lower Upper
149 100
91 71.7 59.1 88.7
206 22.8 19.2 28.8





#82

3,3'-Dichlorobenzidine

Concen: 19.086 ng/ul

RT: 21.10 min Scan# 3080

Delta R.T. -0.01 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

Instrument :

BNA_M

ClientSampleId :

SSTD02001

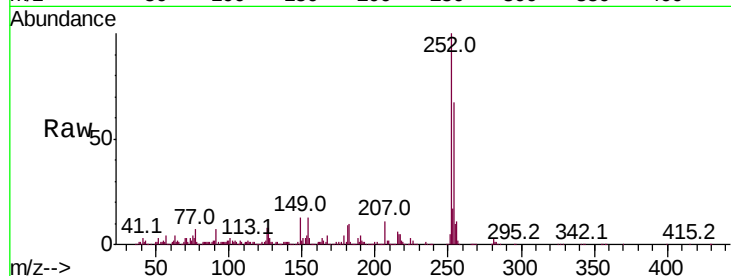
Tot Ion:252 Resp: 555398

Ion Ratio Lower Upper

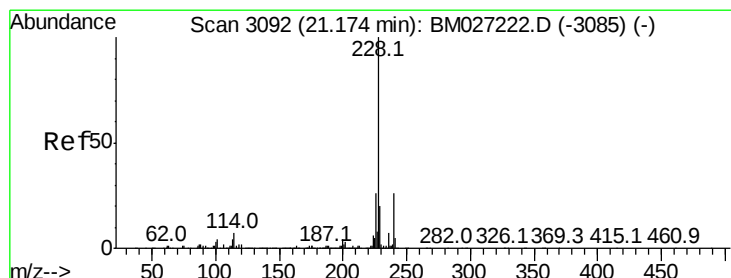
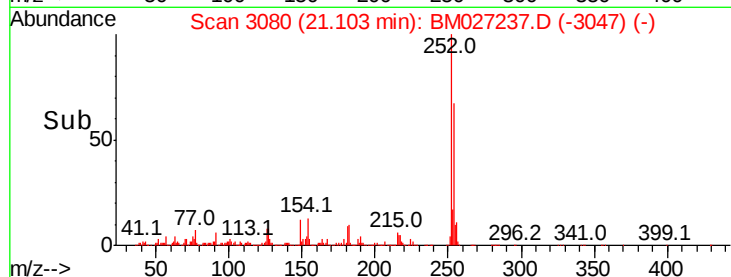
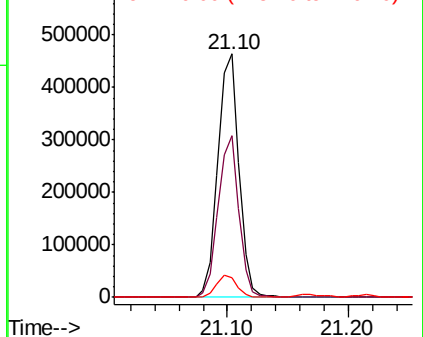
252 100

254 66.6 51.0 76.4

126 8.0 6.7 10.1



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

Benzo(a)anthracene

Concen: 19.232 ng/ul

RT: 21.16 min Scan# 3090

Delta R.T. -0.01 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

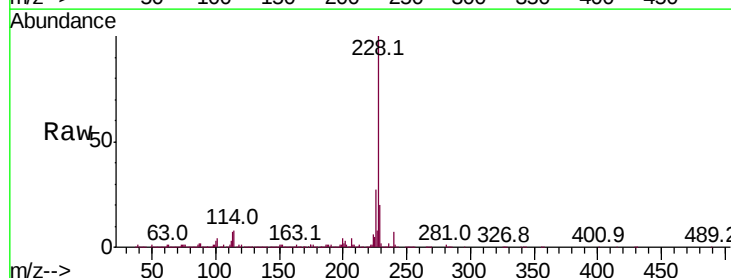
Tgt Ion:228 Resp: 1593014

Ion Ratio Lower Upper

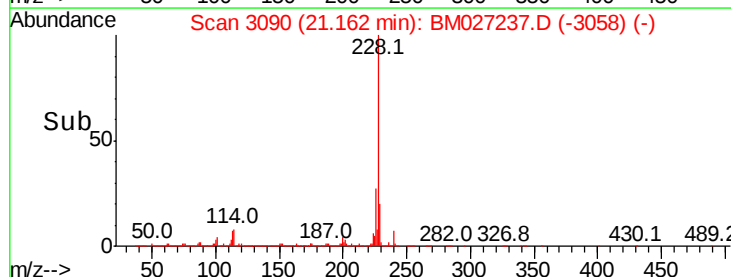
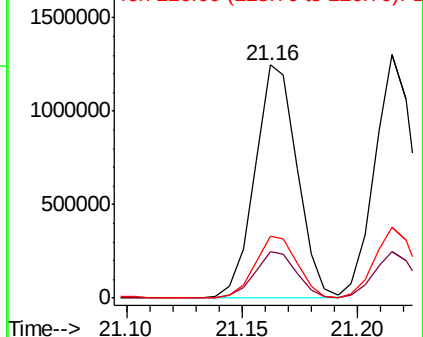
228 100

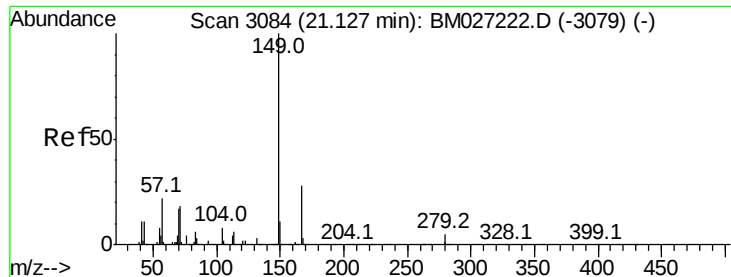
229 19.7 15.5 23.3

226 26.5 21.1 31.7



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 229.00 (228.70 to 229.70): E
Ion 226.00 (225.70 to 226.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 19.483 ng/ul

RT: 21.12 min Scan# 3083

Delta R.T. -0.01 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

Instrument :

BNA_M

ClientSampleId :

SSTD02001

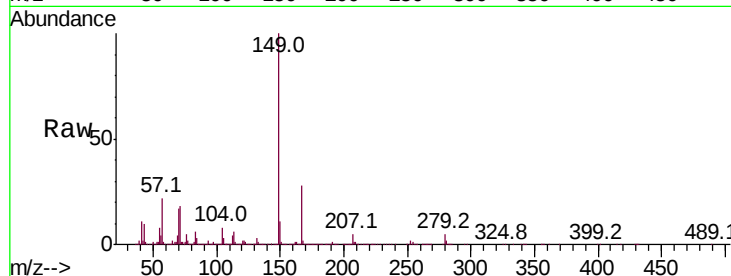
Tot Ion:149 Resp: 1003731

Ion Ratio Lower Upper

149 100

167 28.2 22.1 33.1

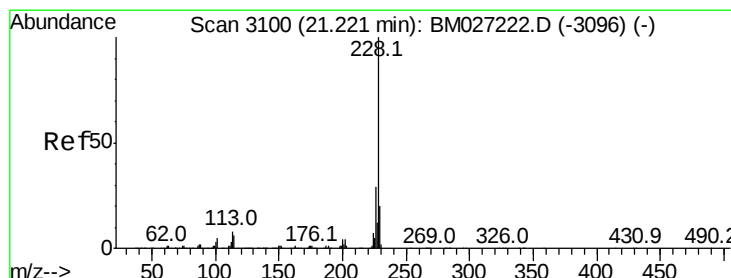
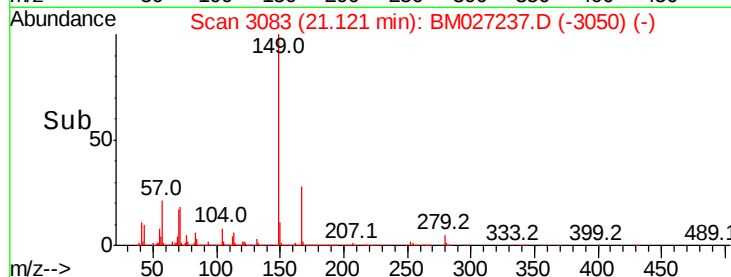
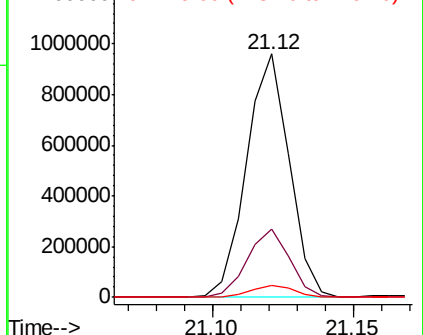
279 5.1 3.8 5.8



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: 19.271 ng/ul

RT: 21.22 min Scan# 3099

Delta R.T. -0.01 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

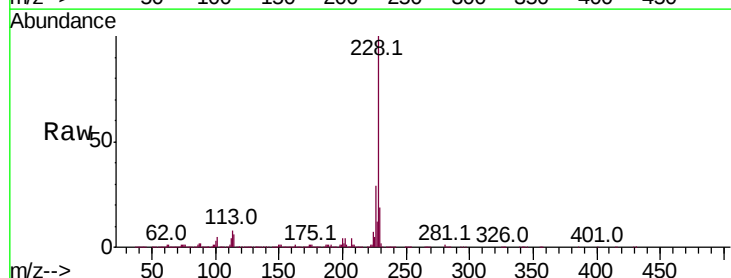
Tgt Ion:228 Resp: 1528247

Ion Ratio Lower Upper

228 100

226 29.3 23.1 34.7

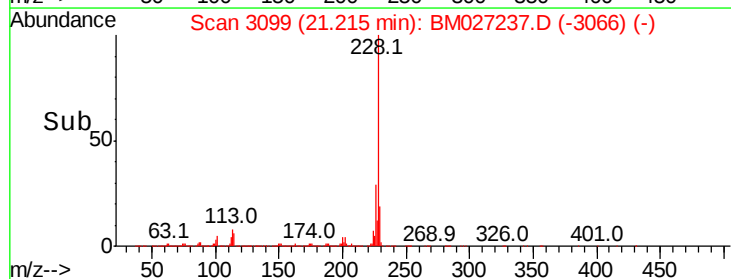
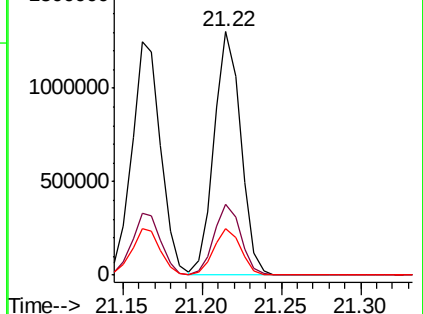
229 19.4 15.5 23.3

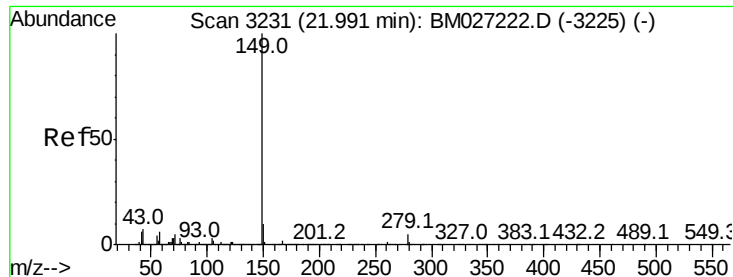


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 20.780 ng/u1

RT: 21.99 min Scan# 3230

Delta R.T. -0.01 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

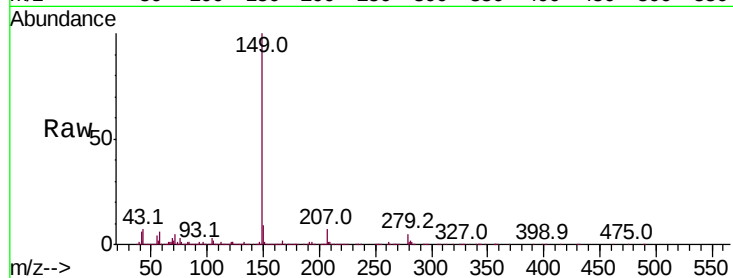
Instrument :

BNA_M

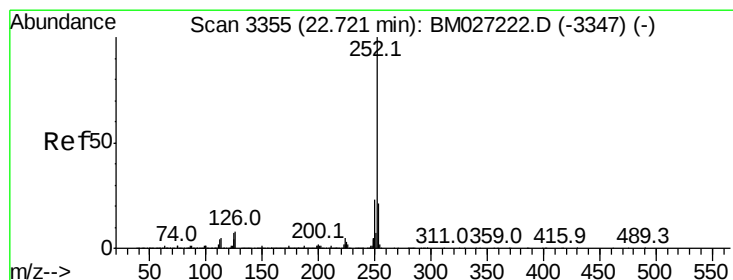
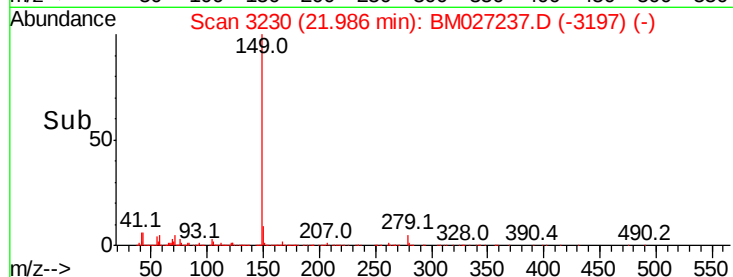
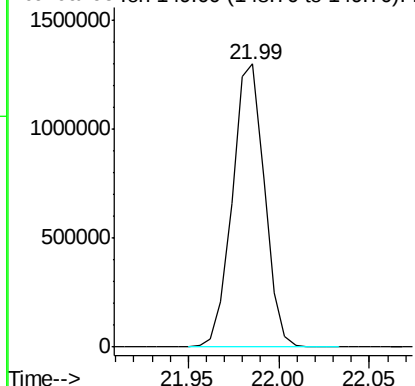
ClientSampleId :

SSTD02001

Tgt Ion:149 Resp: 1594805



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 20.196 ng/u1

RT: 22.71 min Scan# 3353

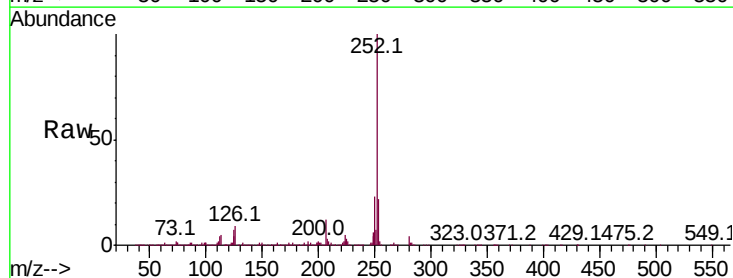
Delta R.T. -0.01 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

Tgt Ion:252 Resp: 1418282

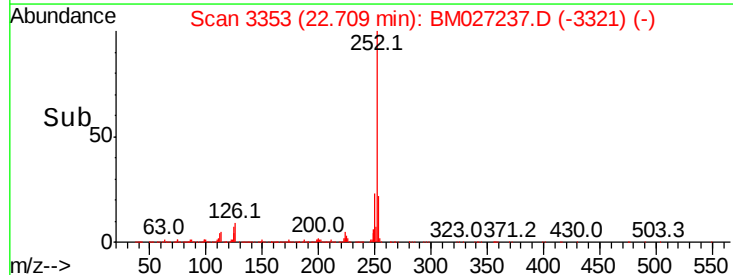
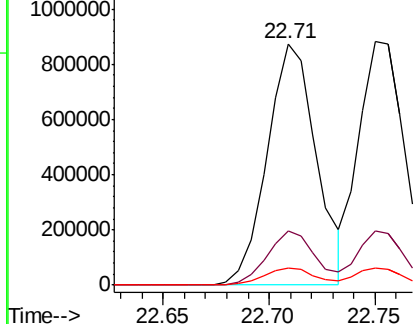
Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.2	25.8
125	7.1	5.6	8.4

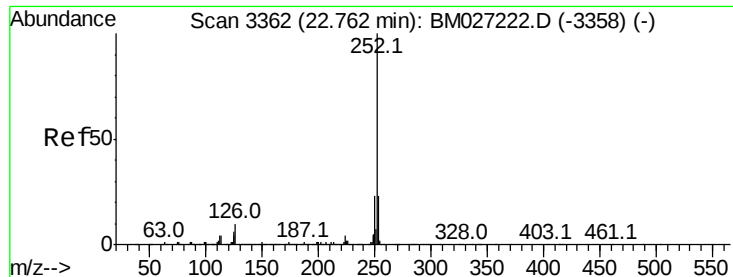


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 19.736 ng/ul

RT: 22.75 min Scan# 3360

Delta R.T. -0.01 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

Instrument :

BNA_M

ClientSampleId :

SSTD02001

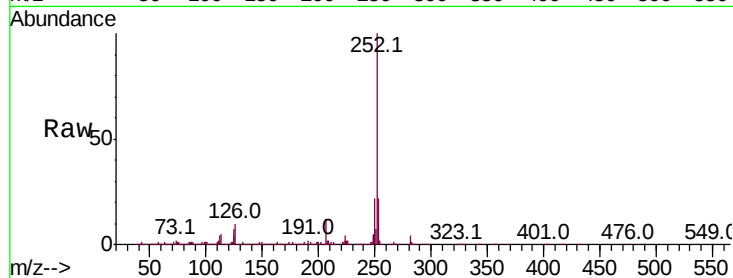
Tot Ion:252 Resp: 1335564

Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.2

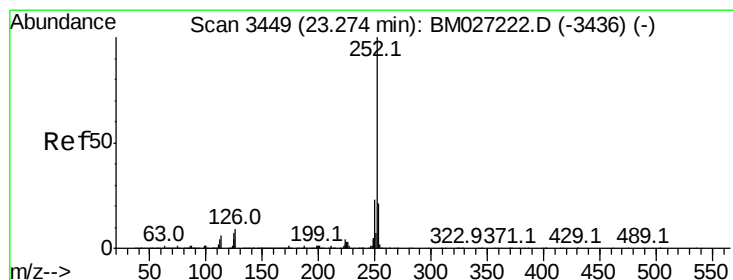
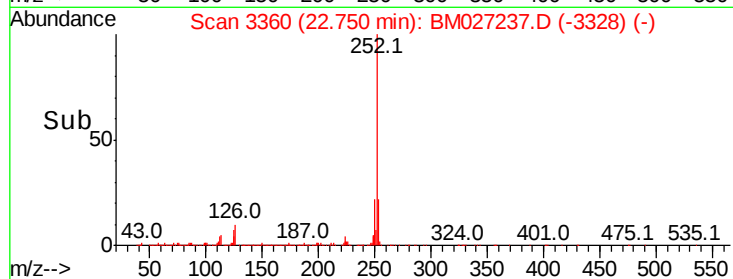
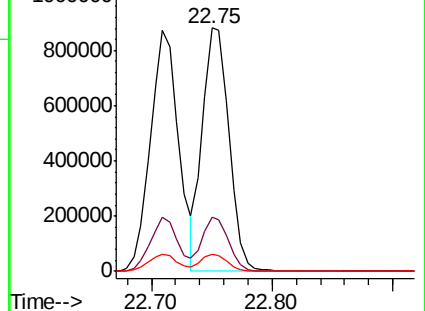
125 7.2 5.2 7.8



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: 19.526 ng/ul

RT: 23.27 min Scan# 3448

Delta R.T. -0.01 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

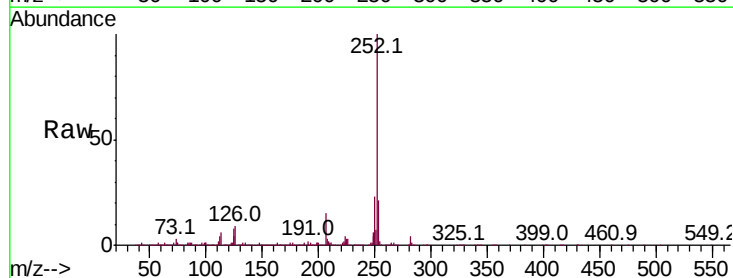
Tgt Ion:252 Resp: 1203430

Ion Ratio Lower Upper

252 100

253 21.4 17.0 25.4

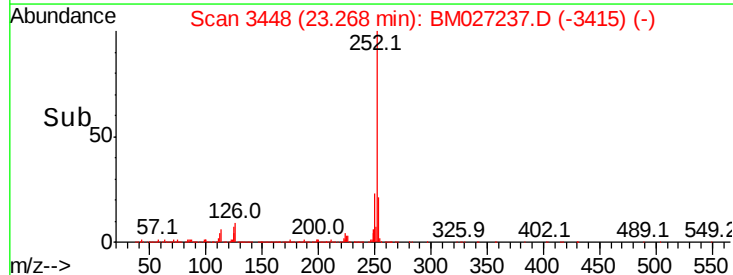
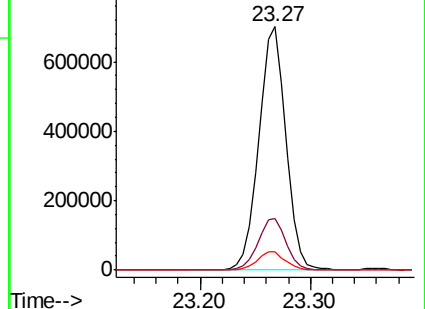
125 7.5 6.0 9.0

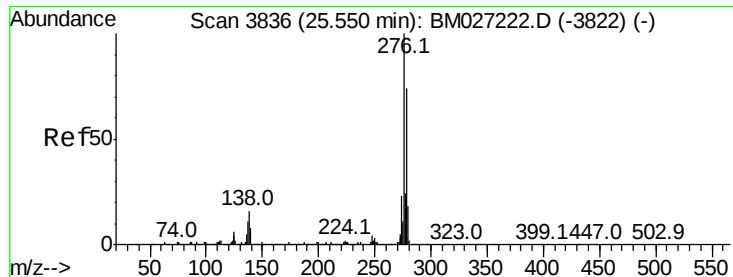


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



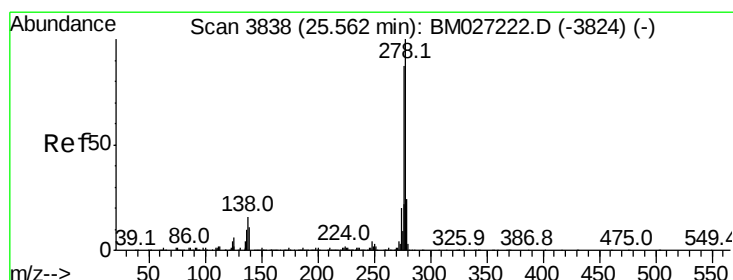
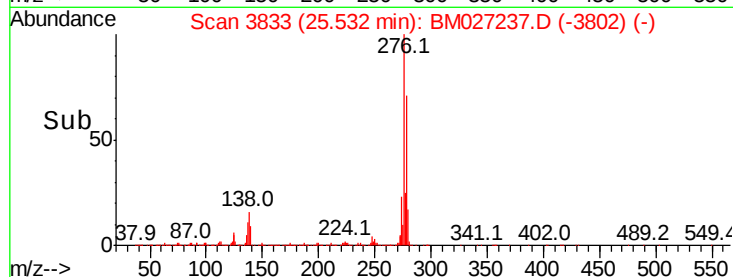
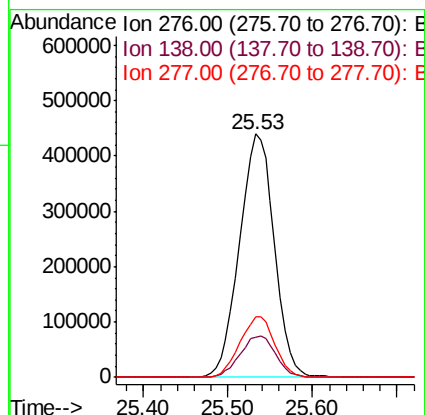
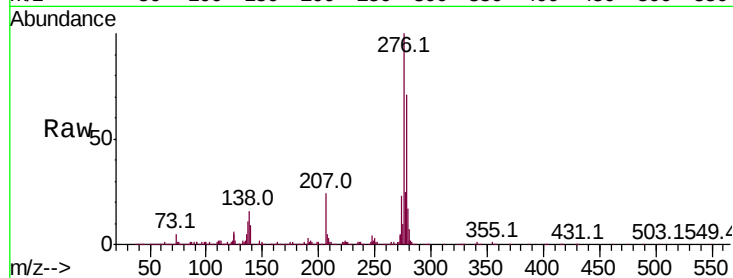


#92

Indeno(1,2,3-cd)pyrene
Concen: 17.716 ng/ul
RT: 25.53 min Scan# 3833
Delta R.T. -0.02 min
Lab File: BM027237.D
Acq: 26 Aug 2020 06:25

Instrument :
BNA_M
ClientSampleId :
SSTD02001

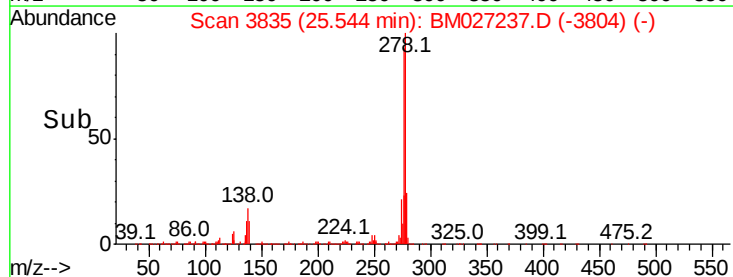
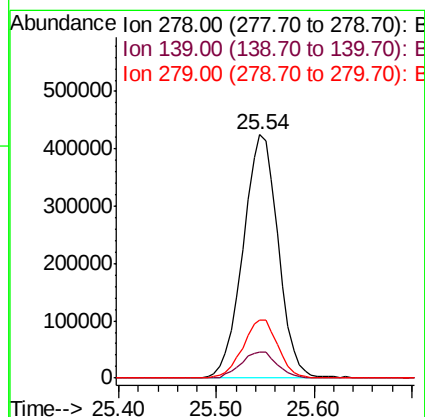
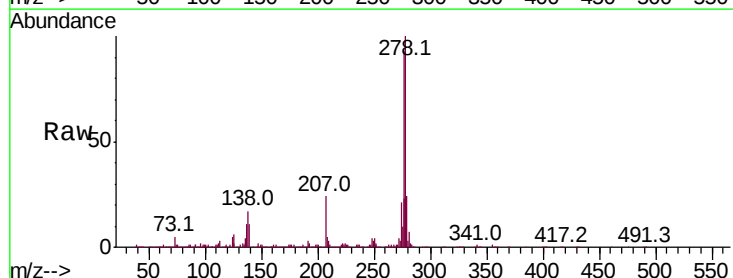
Tot Ion:276 Resp: 1257813
Ion Ratio Lower Upper
276 100
138 16.4 13.3 19.9
277 24.7 20.2 30.2

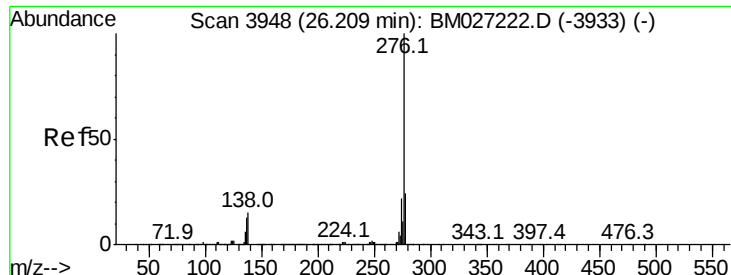


#93

Dibenzo(a,h)anthracene
Concen: 17.661 ng/ul
RT: 25.54 min Scan# 3835
Delta R.T. -0.02 min
Lab File: BM027237.D
Acq: 26 Aug 2020 06:25

Tgt Ion:278 Resp: 1063890
Ion Ratio Lower Upper
278 100
139 10.8 9.0 13.6
279 24.0 18.9 28.3





#94

Benzo(a,h,i)perylene

Concen: 17.493 ng/ul

RT: 26.20 min Scan# 3946

Delta R.T. -0.01 min

Lab File: BM027237.D

Acq: 26 Aug 2020 06:25

Instrument :

BNA_M

ClientSampleId :

SSTD02001

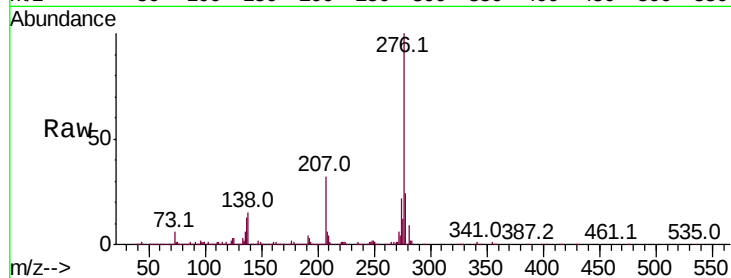
Tot Ion:276 Resp: 1015530

Ion Ratio Lower Upper

276 100

138 15.0 11.0 16.4

277 24.4 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

