

Data File : BM020810.D
Acq On : 08 Jun 2019 10:12
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02022

Quant Time: Jun 09 00:58:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jun 08 00:20:16 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	341620	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	1404591	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	790462	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	1621150	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	1409456	20.00	ng/ul	0.00
85) Perylene-d12	23.66	264	1580890	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	54905	7.66	ng/uL	0.00
5) Phenol-d5	6.97	99	518250	19.83	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	316118	20.17	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	434876	20.89	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	422120	20.07	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	206322	21.52	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	221275	22.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	448731	21.80	ng/ul	0.00
29) 4-Chloroaniline-d4	10.74	131	522485	21.08	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	1229874	21.03	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	1561490	21.06	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	187716	18.71	ng/ul	0.00
57) Fluorene-d10	15.44	176	1015739	20.44	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	140464	16.94	ng/ul	0.00
70) Anthracene-d10	17.29	188	1484171	20.96	ng/ul	0.00
78) Pyrene-d10	19.59	212	1477259	21.68	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.51	264	1495435	20.81	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.34	88	56073	7.451	ng/uL 94
4) Benzaldehyde	6.96	77	382705	19.433	ng/ul 99
6) Phenol	7.00	94	533080	19.812	ng/ul 99
8) Bis(2-Chloroethyl)ether	7.24	93	418744	20.058	ng/ul 98
10) 2-Chlorophenol	7.37	128	446062	20.831	ng/ul 96
11) 2-Methylphenol	8.25	108	399965	20.005	ng/ul 98
14) Acetophenone	8.63	105	656189	20.193	ng/ul 98
15) N-Nitroso-di-n-propylamine	8.62	70	353374	20.657	ng/ul 99
16) 4-Methylphenol	8.57	108	434177	19.856	ng/ul 99
17) Hexachloroethane	8.88	117	177886	19.756	ng/ul 99
20) Nitrobenzene	9.02	77	500934	20.755	ng/ul 98
21) Isophorone	9.53	82	930453	20.864	ng/ul 99
23) 2-Nitrophenol	9.72	139	243125	21.971	ng/ul 97
24) 2,4-Dimethylphenol	9.77	107	494473	20.789	ng/ul 98
25) Bis(2-Chloroethoxy)methane	10.02	93	570932	20.635	ng/ul 98
27) 2,4-Dichlorophenol	10.25	162	431670	21.205	ng/ul 99
28) Naphthalene	10.65	128	1369623	20.762	ng/ul 99
30) 4-Chloroaniline	10.76	127	529353	20.883	ng/ul 96
31) Hexachlorobutadiene	10.93	225	289771	21.014	ng/ul 98
32) Caprolactam	11.55	113	94932	16.007	ng/ul 93
33) 4-Chloro-3-methylphenol	11.89	107	434586	20.688	ng/ul 99
34) 2-Methylnaphthalene	12.26	142	1003935	20.719	ng/ul 98
36) 1,2,4,5-Tetrachlorobenzene	12.63	216	541669	21.146	ng/ul 99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) Hexachlorocyclopentadiene	12.60	237	221506	13.935	ng/ul	97
38) 2,4,6-Trichlorophenol	12.87	196	340328	22.121	ng/ul	98
39) 2,4,5-Trichlorophenol	12.94	196	360053	21.549	ng/ul	96
40) 1,1'-Biphenyl	13.28	154	1298590	21.169	ng/ul	100
41) 2-Chloronaphthalene	13.32	162	992235	21.018	ng/ul	100
42) 2-Nitroaniline	13.53	65	260710	21.267	ng/ul	98
44) Dimethylphthalate	13.91	163	1217832	20.801	ng/ul	99
45) 2,6-Dinitrotoluene	14.03	165	237361	21.614	ng/ul	98
47) Acenaphthylene	14.17	152	1501087	20.927	ng/ul	99
48) 3-Nitroaniline	14.36	138	221620	20.967	ng/ul	98
49) Acenaphthene	14.52	153	1036717	20.705	ng/ul	98
50) 2,4-Dinitrophenol	14.57	184	84846	14.414	ng/ul	97
52) 4-Nitrophenol	14.66	109	150927	18.348	ng/ul	97
53) Dibenzofuran	14.84	168	1442087	20.360	ng/ul	100
54) 2,4-Dinitrotoluene	14.82	165	329778	20.771	ng/ul	99
55) 2,3,4,6-Tetrachlorophenol	15.07	232	292841	20.859	ng/ul	94
56) Diethylphthalate	15.27	149	1219530	20.855	ng/ul	99
58) Fluorene	15.50	166	1153411	20.284	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.49	204	615026	20.302	ng/ul	99
60) 4-Nitroaniline	15.52	138	247943	20.656	ng/ul	97
63) 4,6-Dinitro-2-methylphenol	15.58	198	150065	17.042	ng/ul	97
64) N-Nitrosodiphenylamine	15.71	169	1003719	22.020	ng/ul	99
65) 4-Bromophenyl-phenylether	16.39	248	385478	22.298	ng/ul	98
66) Hexachlorobenzene	16.50	284	418284	21.279	ng/ul	96
67) Atrazine	16.66	200	359057	21.375	ng/ul	99
68) Pentachlorophenol	16.84	266	218445	19.287	ng/ul	99
69) Phenanthrene	17.24	178	1705899	20.909	ng/ul	99
71) Anthracene	17.33	178	1751042	20.938	ng/ul	100
72) 1,2,3,4-Tetrachlorobenzene	13.24	216	554072	23.054	ng/uL	100
73) Pentachlorobenzene	14.76	250	501200	22.143	ng/uL	99
74) Carbazole	17.60	167	1487322	20.451	ng/ul	99
75) Di-n-butylphthalate	18.16	149	1976613	21.740	ng/ul	99
76) Fluoranthene	19.25	202	1871903	20.021	ng/ul	99
79) Pyrene	19.62	202	1887270	21.692	ng/ul	99
80) Butylbenzylphthalate	20.51	149	845916	23.855	ng/ul	99
81) 3,3'-Dichlorobenzidine	21.29	252	663358	21.234	ng/ul	99
82) Benzo(a)anthracene	21.36	228	1858942	21.143	ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.29	149	1274527	21.312	ng/ul	99
84) Chrysene	21.41	228	1696551	20.795	ng/ul	98
86) Di-n-octyl phthalate	22.18	149	2166353	23.116	ng/ul	100
87) Benzo(b)fluoranthene	22.97	252	1878099	20.422	ng/ul	100
88) Benzo(k)fluoranthene	23.01	252	1760163	20.024	ng/ul	99
90) Benzo(a)pyrene	23.56	252	1772685	20.261	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.97	276	2167424	20.974	ng/ul	98
92) Dibenzo(a,h)anthracene	25.99	278	1829001	20.888	ng/ul	99
93) Benzo(g,h,i)perylene	26.69	276	1769779	21.110	ng/ul	96

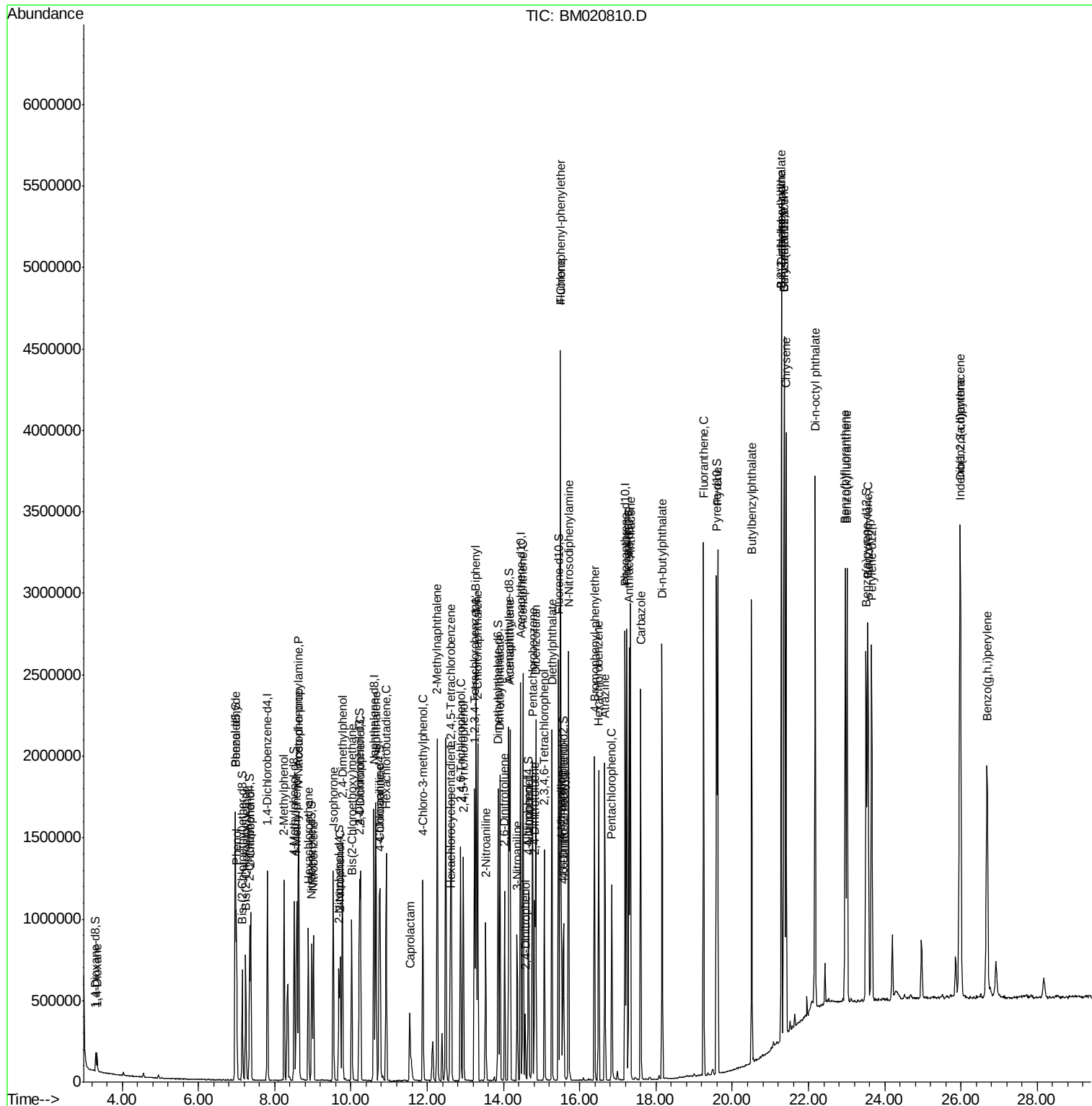
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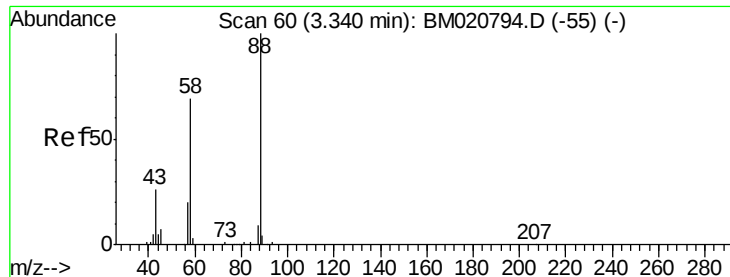
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#2

1,4-Dioxane

Concen: 7.451 ng/uL

RT: 3.34 min Scan# 60

Delta R.T. -0.00 min

Lab File: BM020810.D

Acq: 08 Jun 2019 10:12

Instrument :

BNA_M

ClientSampleId :

SSTD02022

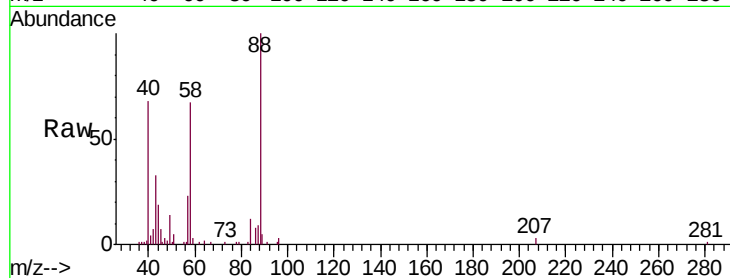
Tgt Ion: 88 Resp: 56073

Ion Ratio Lower Upper

88 100

43 33.5 29.8 44.8

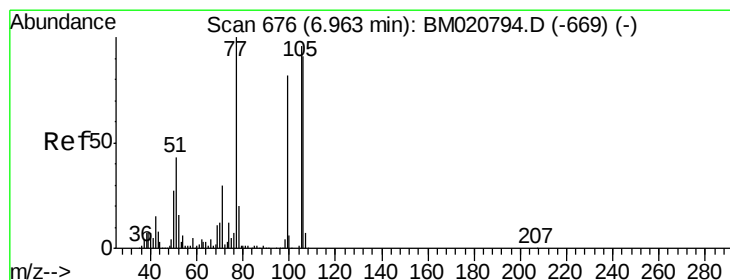
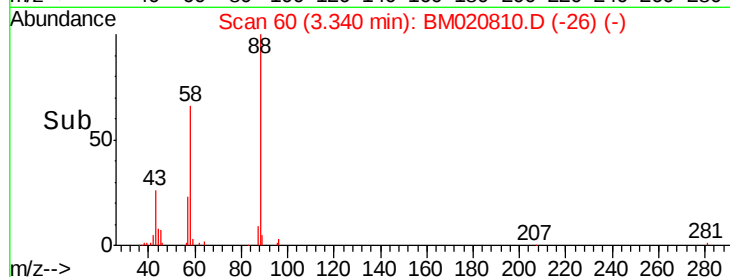
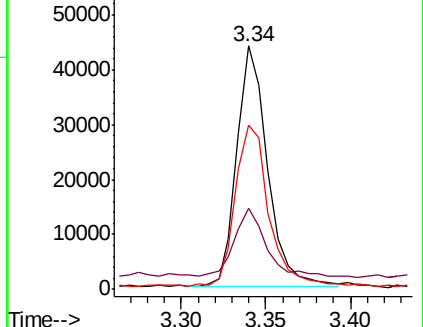
58 67.2 57.2 85.8



Abundance Ion 88.00 (87.70 to 88.70): BM020794.D (-55) (-)

Ion 43.00 (42.70 to 43.70): BM020794.D (-55) (-)

Ion 58.00 (57.70 to 58.70): BM020794.D (-55) (-)



#4

Benzaldehyde

Concen: 19.433 ng/uL

RT: 6.96 min Scan# 676

Delta R.T. -0.00 min

Lab File: BM020810.D

Acq: 08 Jun 2019 10:12

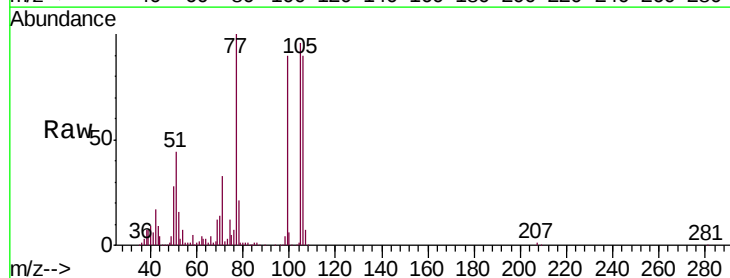
Tgt Ion: 77 Resp: 382705

Ion Ratio Lower Upper

77 100

105 96.1 74.7 112.1

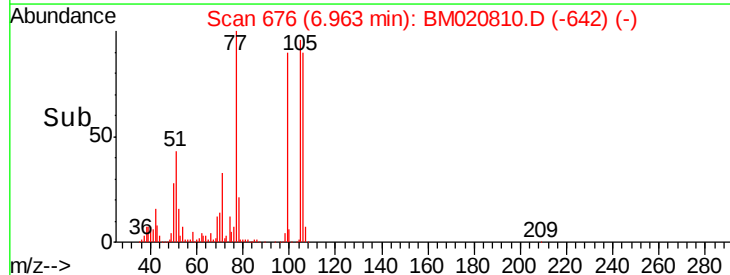
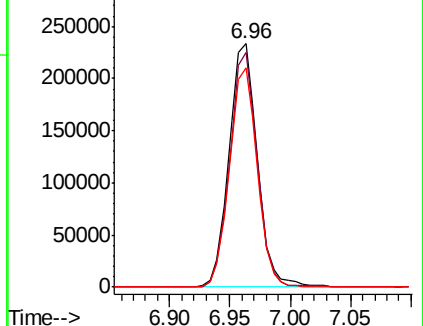
106 90.3 72.3 108.5

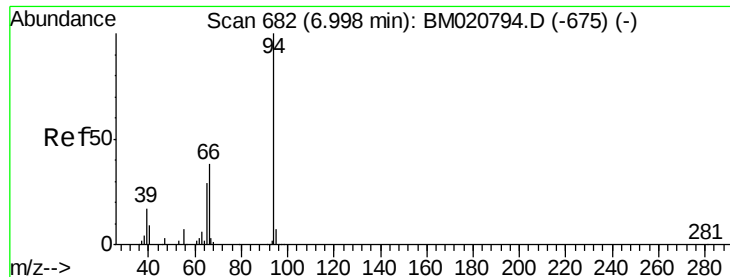


Abundance Ion 77.00 (76.70 to 77.70): BM020794.D (-669) (-)

Ion 105.00 (104.70 to 105.70): BM020794.D (-669) (-)

Ion 106.00 (105.70 to 106.70): BM020794.D (-669) (-)





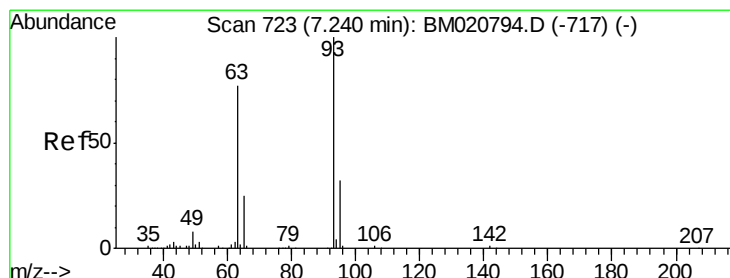
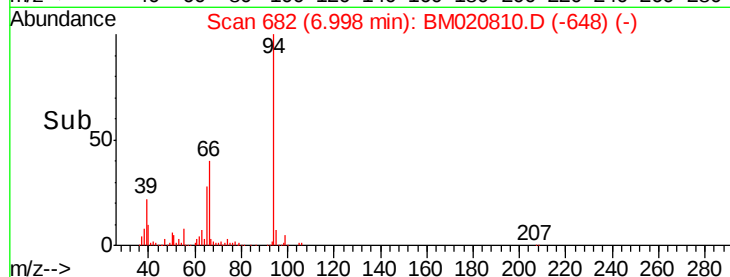
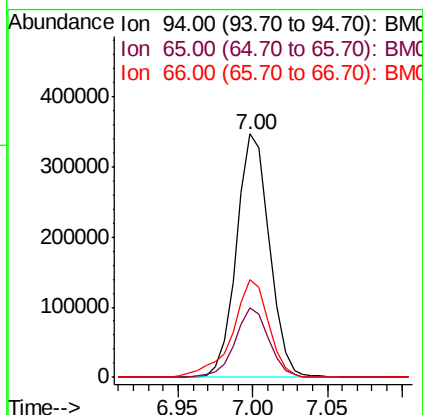
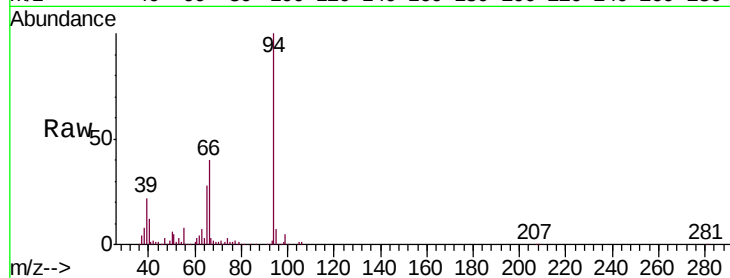
#6

Phenol

Concen: 19.812 ng/ul
 RT: 7.00 min Scan# 682
 Delta R.T. -0.00 min
 Lab File: BM020810.D
 Acq: 08 Jun 2019 10:12

Instrument :
 BNA_M
 ClientSampleId :
 SST02022

Tgt Ion: 94 Resp: 533080
 Ion Ratio Lower Upper
 94 100
 65 28.4 23.3 34.9
 66 39.9 32.1 48.1

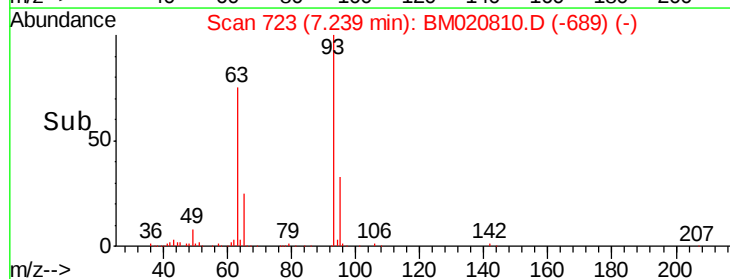
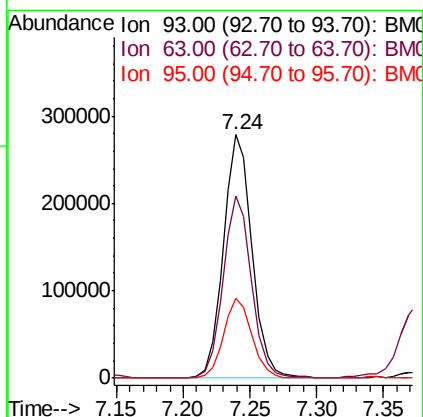
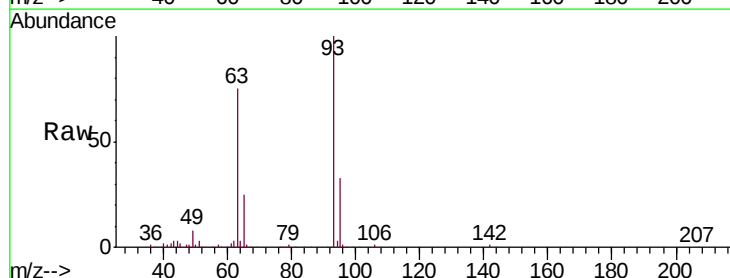


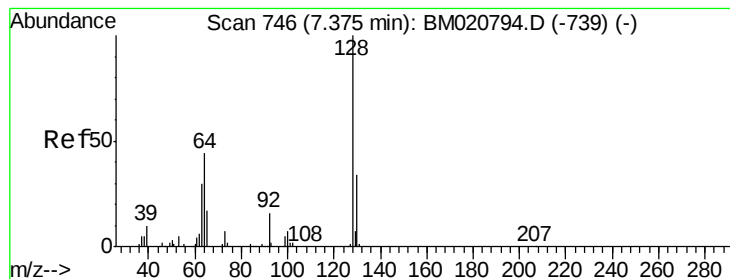
#8

Bis(2-Chloroethyl)ether

Concen: 20.058 ng/ul
 RT: 7.24 min Scan# 723
 Delta R.T. -0.00 min
 Lab File: BM020810.D
 Acq: 08 Jun 2019 10:12

Tgt Ion: 93 Resp: 418744
 Ion Ratio Lower Upper
 93 100
 63 74.8 61.8 92.6
 95 32.7 25.4 38.2





#10

2-Chlorophenol

Concen: 20.831 ng/ul

RT: 7.37 min Scan# 746

Delta R.T. -0.00 min

Lab File: BM020810.D

Acq: 08 Jun 2019 10:12

Instrument :

BNA_M

ClientSampleId :

SSTD02022

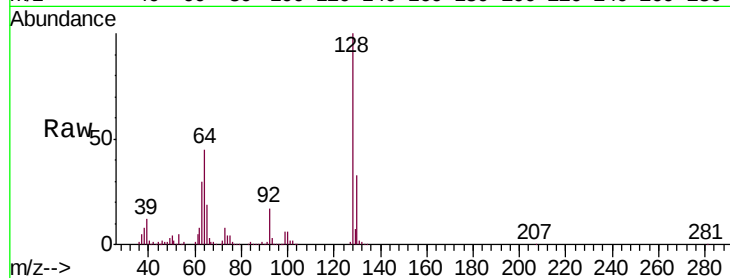
Tgt Ion:128 Resp: 446062

Ion Ratio Lower Upper

128 100

64 45.0 39.0 58.4

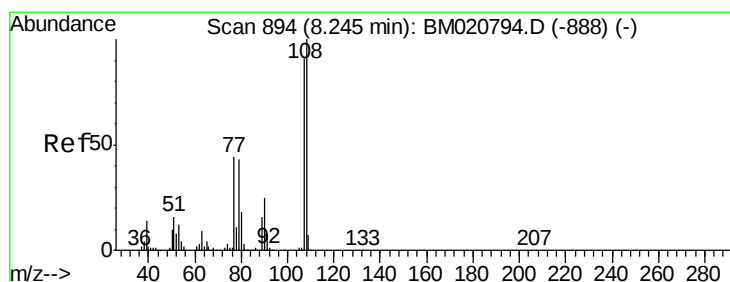
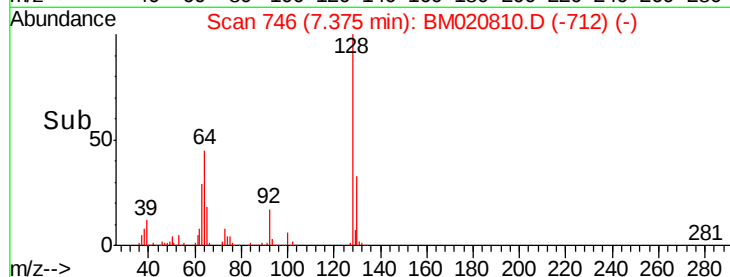
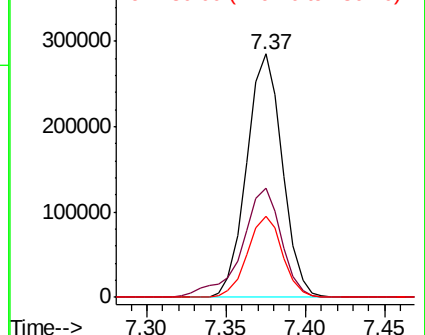
130 33.2 27.5 41.3



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 20.005 ng/ul

RT: 8.25 min Scan# 894

Delta R.T. -0.00 min

Lab File: BM020810.D

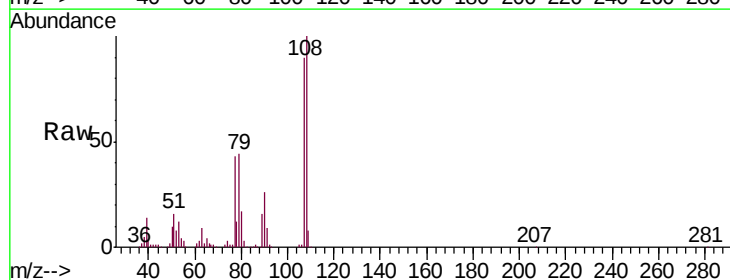
Acq: 08 Jun 2019 10:12

Tgt Ion:108 Resp: 399965

Ion Ratio Lower Upper

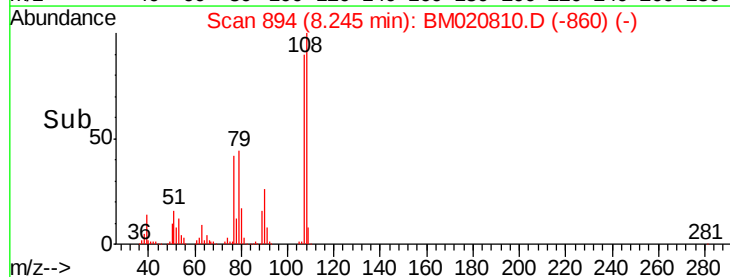
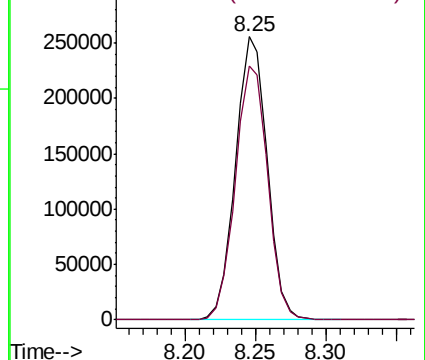
108 100

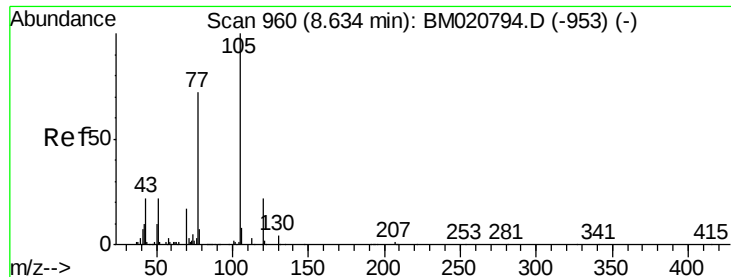
107 89.8 73.3 109.9



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E





#14

Acetophenone

Concen: 20.193 ng/ul

RT: 8.63 min Scan# 960

Delta R.T. -0.00 min

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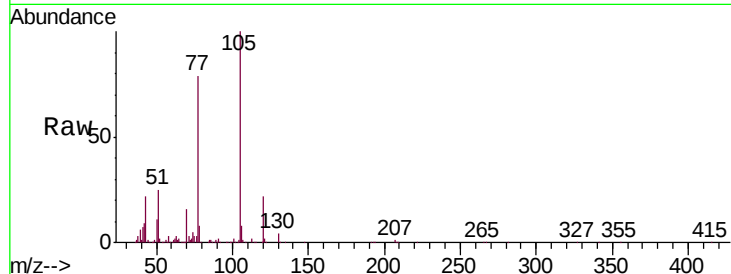
Tgt Ion: 105 Resp: 656189

Ion Ratio Lower Upper

105 100

77 79.2 64.6 97.0

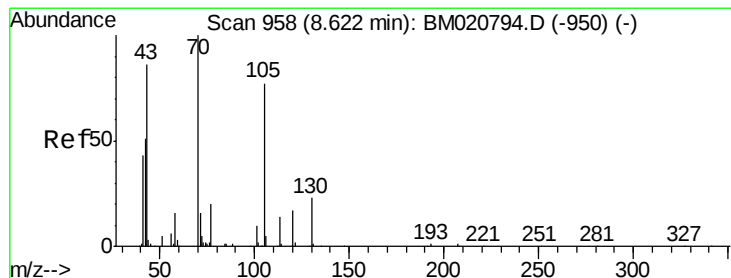
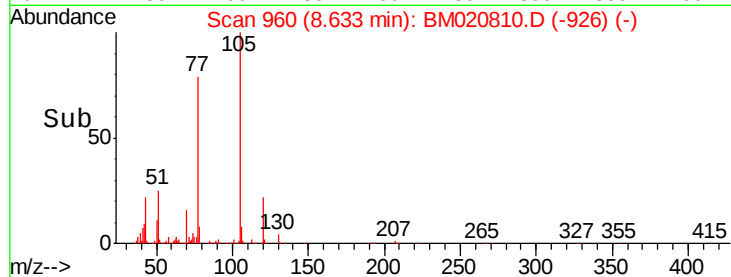
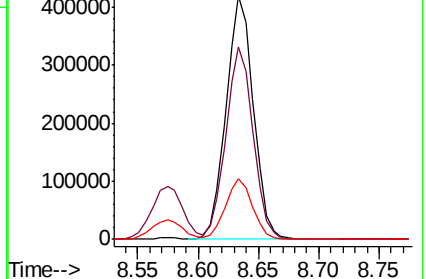
51 24.9 21.4 32.2



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BM0

Ion 51.00 (50.70 to 51.70): BM0



#15

N-Nitroso-di-n-propylamine

Concen: 20.657 ng/ul

RT: 8.62 min Scan# 957

Delta R.T. -0.01 min

Lab File: BM020810.D

Acq: 08 Jun 2019 10:12

Tgt Ion: 70 Resp: 353374

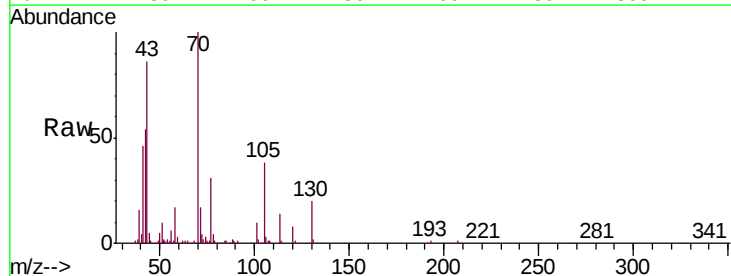
Ion Ratio Lower Upper

70 100

42 53.6 43.6 65.4

101 10.1 8.2 12.2

130 20.5 15.8 23.8

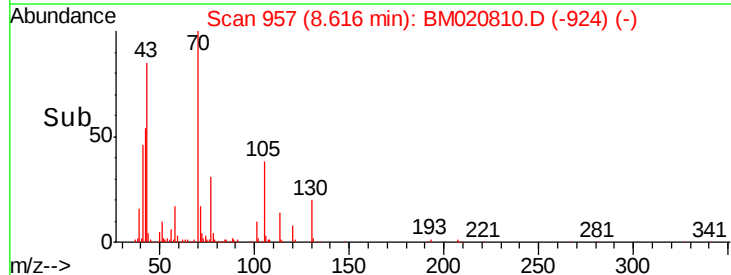
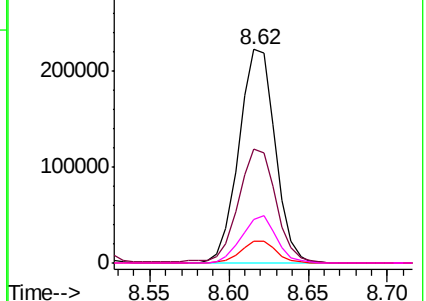


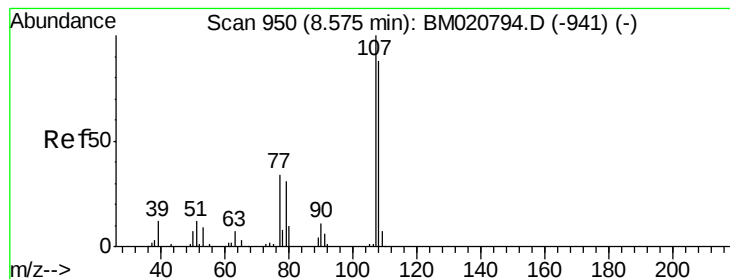
Abundance Ion 70.00 (69.70 to 70.70): BM0

Ion 42.00 (41.70 to 42.70): BM0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E





#16

4-Methylphenol

Concen: 19.856 ng/ul

RT: 8.57 min Scan# 950

Delta R.T. -0.00 min

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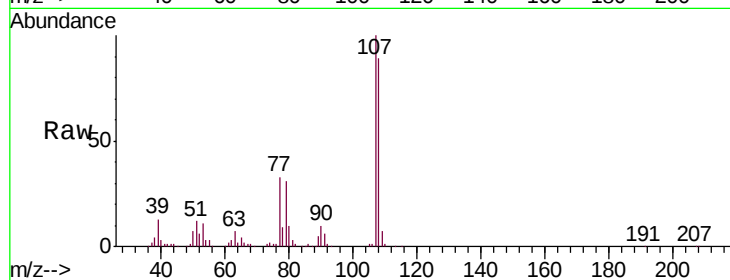
SSTD02022

Tgt Ion:108 Resp: 434177

Ion Ratio Lower Upper

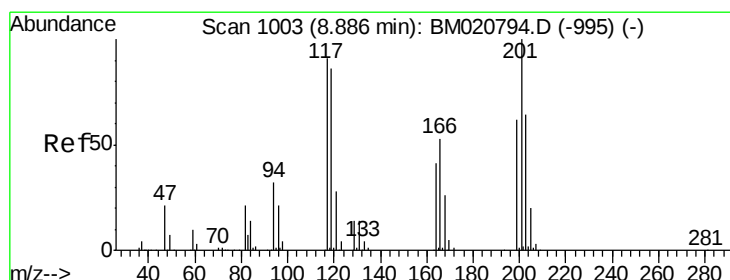
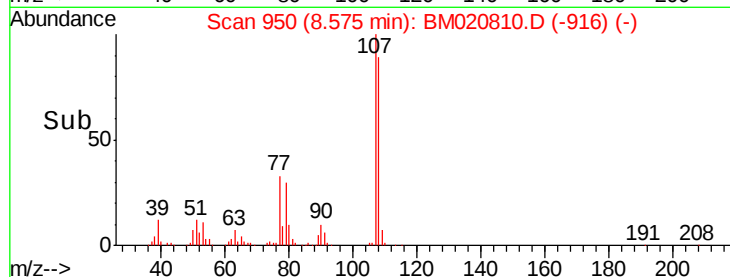
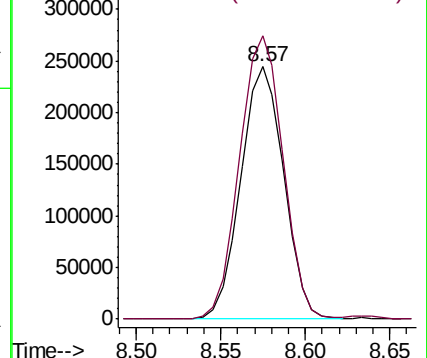
108 100

107 112.1 90.2 135.4



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#17

Hexachloroethane

Concen: 19.756 ng/ul

RT: 8.88 min Scan# 1002

Delta R.T. -0.01 min

Lab File: BM020810.D

Acq: 08 Jun 2019 10:12

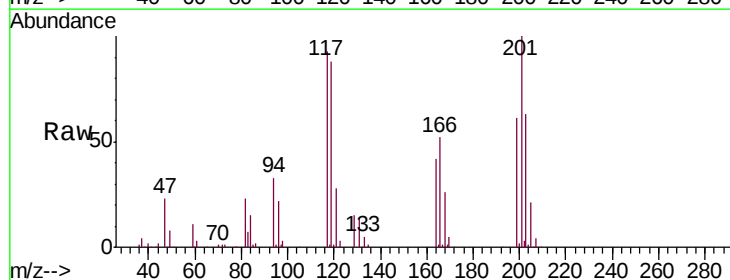
Tgt Ion:117 Resp: 177886

Ion Ratio Lower Upper

117 100

201 107.8 85.9 128.9

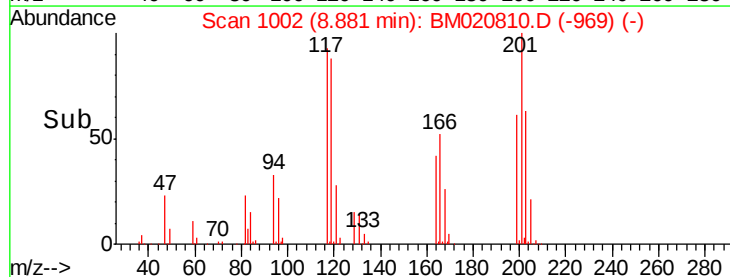
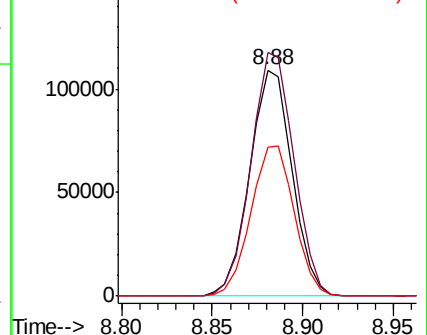
199 65.9 53.5 80.3

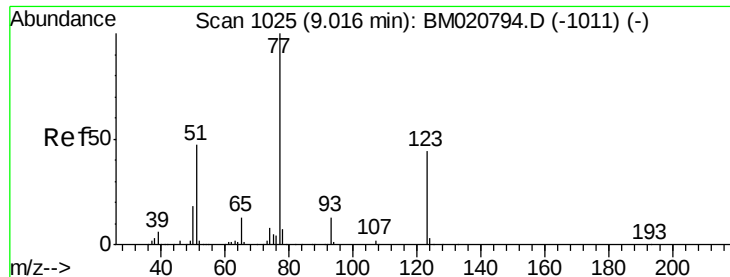


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E

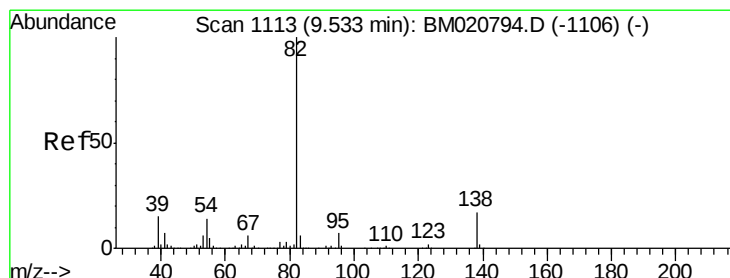
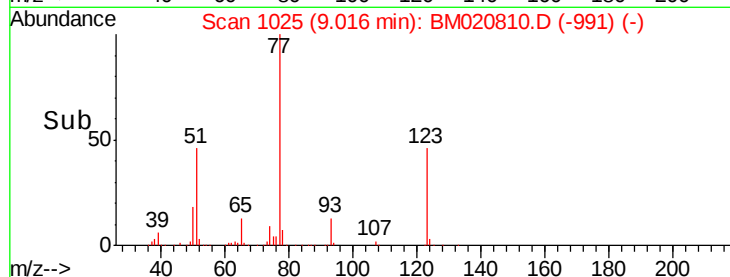
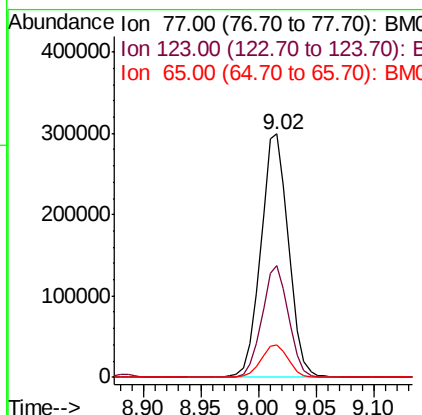
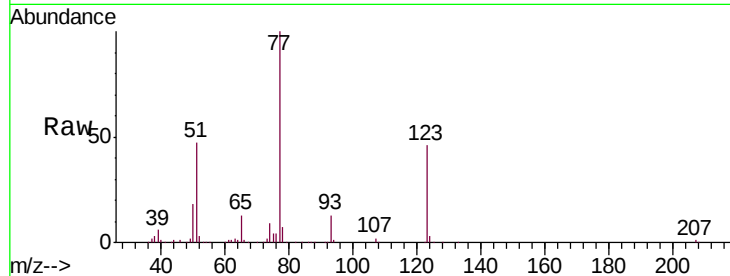




#20
Nitrobenzene
Concen: 20.755 ng/ul
RT: 9.02 min Scan# 1025
Delta R.T. -0.00 min
Lab File: BM020810.D
Acq: 08 Jun 2019 10:12

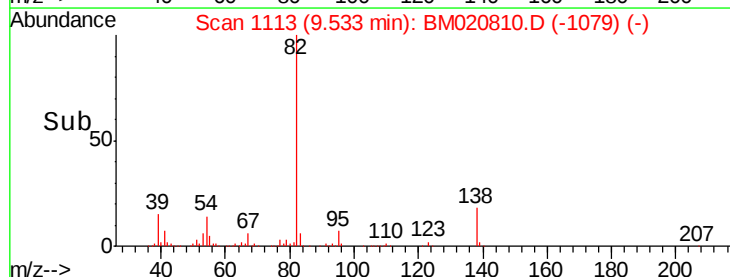
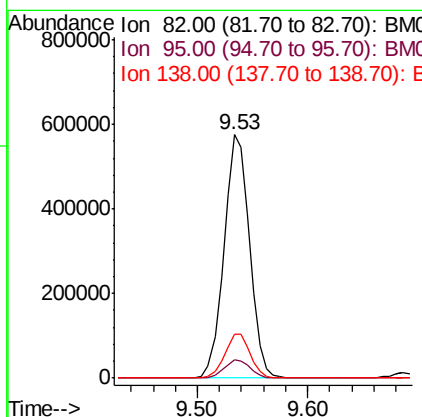
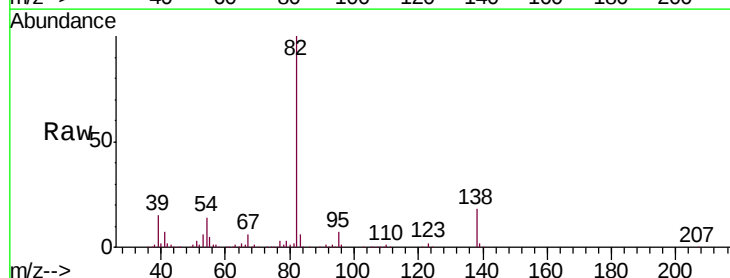
Instrument :
BNA_M
ClientSampleId :
SSTD02022

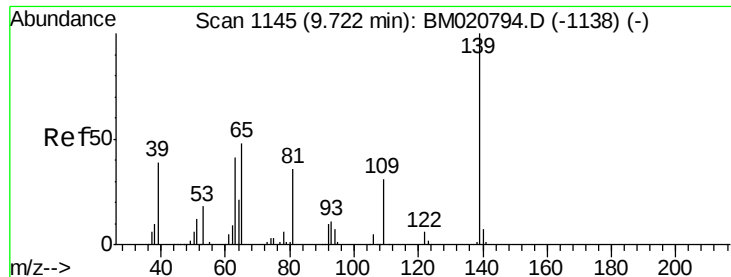
Tgt Ion	Ratio	Lower	Upper
77	100		
123	45.8	35.0	52.4
65	13.3	10.6	16.0



#21
Isophorone
Concen: 20.864 ng/ul
RT: 9.53 min Scan# 1113
Delta R.T. -0.00 min
Lab File: BM020810.D
Acq: 08 Jun 2019 10:12

Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.9	8.9
138	18.2	13.8	20.8

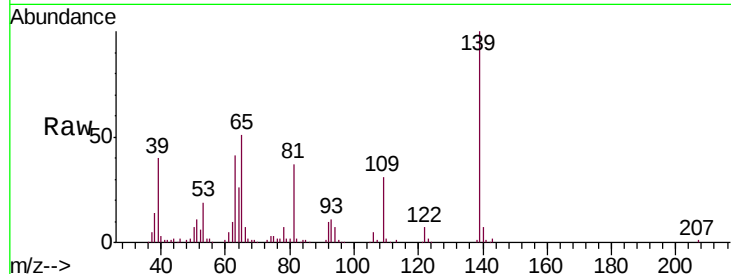




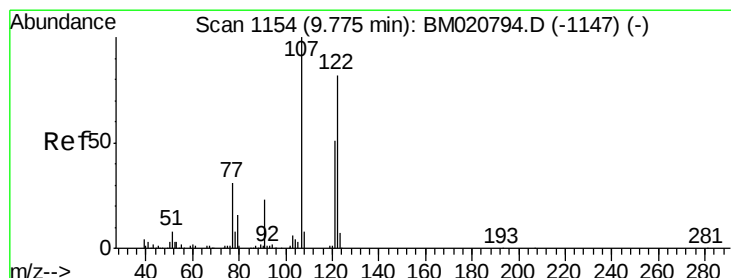
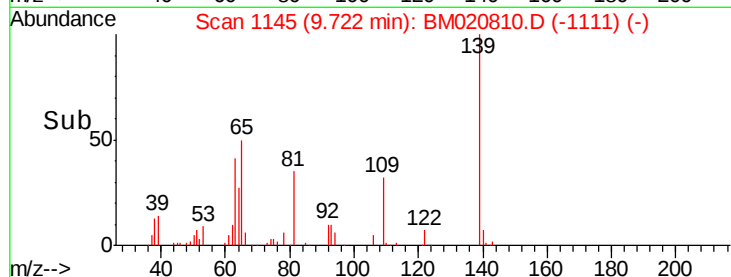
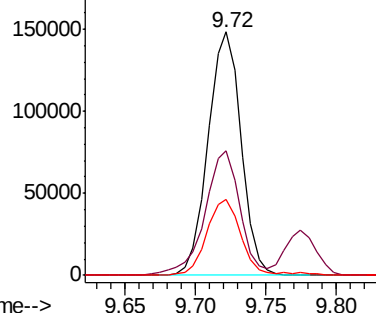
#23
 2-Nitrophenol
 Concen: 21.971 ng/ul
 RT: 9.72 min Scan# 1145
 Delta R.T. -0.00 min
 Lab File: BM020810.D
 Acq: 08 Jun 2019 10:12

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02022

Tgt Ion	Ratio	Lower	Upper
139	100		
65	51.2	42.2	63.2
109	31.4	26.6	39.8

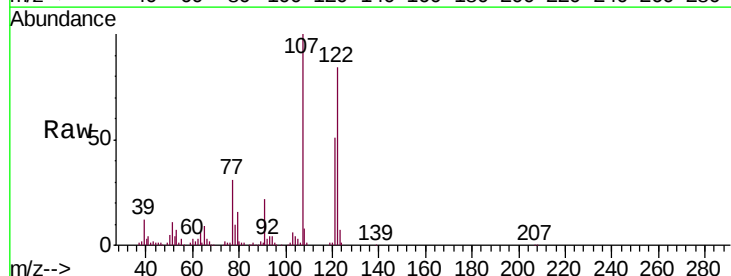


Abundance Ion 139.00 (138.70 to 139.70): E
 Ion 65.00 (64.70 to 65.70): BM
 Ion 109.00 (108.70 to 109.70): E

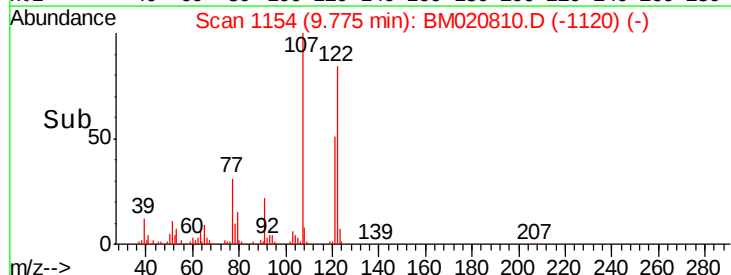
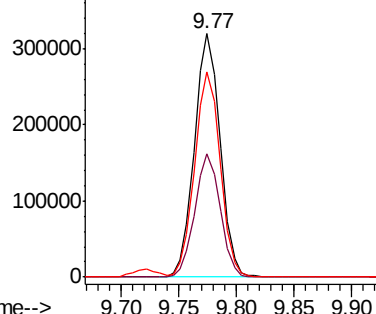


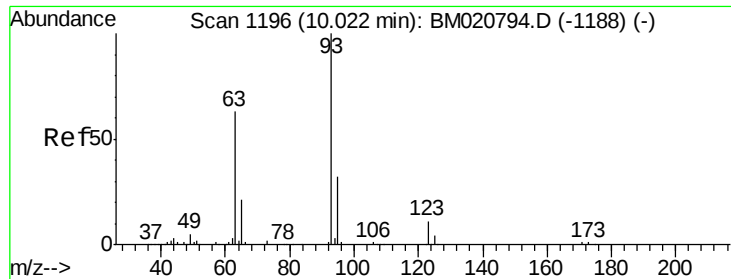
#24
 2,4-Dimethylphenol
 Concen: 20.789 ng/ul
 RT: 9.77 min Scan# 1154
 Delta R.T. -0.00 min
 Lab File: BM020810.D
 Acq: 08 Jun 2019 10:12

Tgt Ion	Ratio	Lower	Upper
107	100		
121	50.6	39.5	59.3
122	84.3	65.7	98.5



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

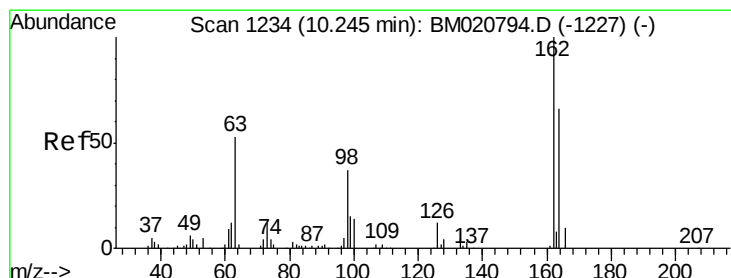
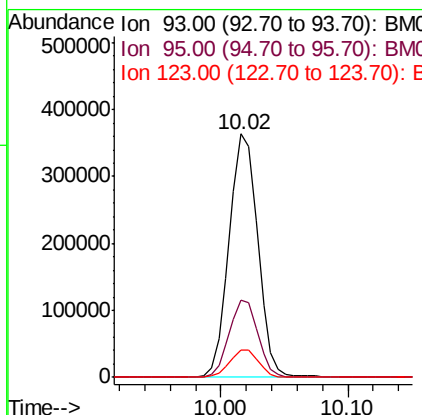
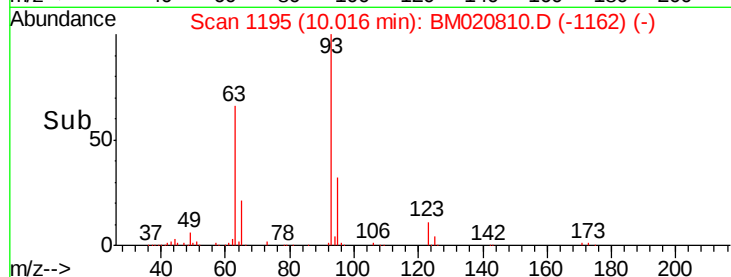
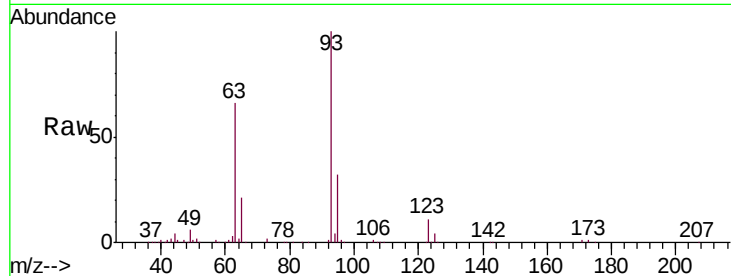




#25
 Bis(2-Chloroethoxy)methane
 Concen: 20.635 ng/ul
 RT: 10.02 min Scan# 1195
 Delta R.T. -0.01 min
 Lab File: BM020810.D
 Acq: 08 Jun 2019 10:12

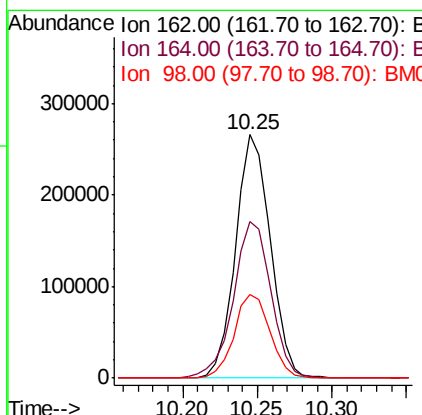
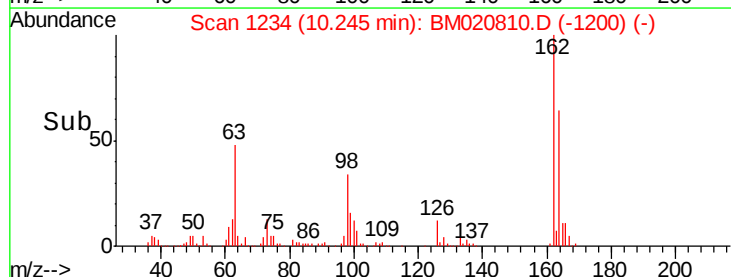
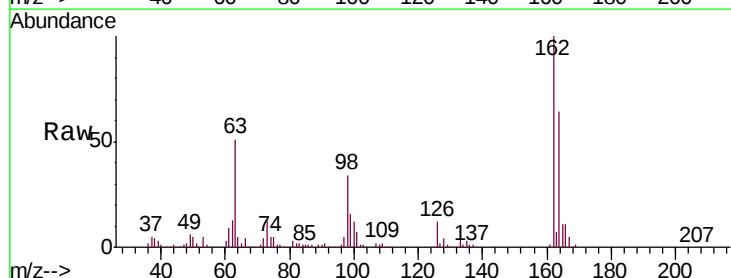
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02022

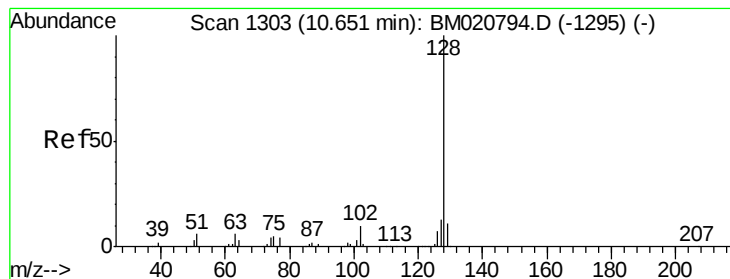
Tgt Ion: 93 Resp: 570932
 Ion Ratio Lower Upper
 93 100
 95 31.8 26.5 39.7
 123 11.2 9.0 13.4



#27
 2,4-Dichlorophenol
 Concen: 21.205 ng/ul
 RT: 10.25 min Scan# 1234
 Delta R.T. -0.00 min
 Lab File: BM020810.D
 Acq: 08 Jun 2019 10:12

Tgt Ion: 162 Resp: 431670
 Ion Ratio Lower Upper
 162 100
 164 64.2 51.0 76.4
 98 34.4 28.0 42.0





#28

Naphthalene

Concen: 20.762 ng/ul

RT: 10.65 min Scan# 1303

Delta R.T. -0.00 min

Lab File: BM020810.D

Acq: 08 Jun 2019 10:12

Instrument :

BNA_M

ClientSampleId :

SSTD02022

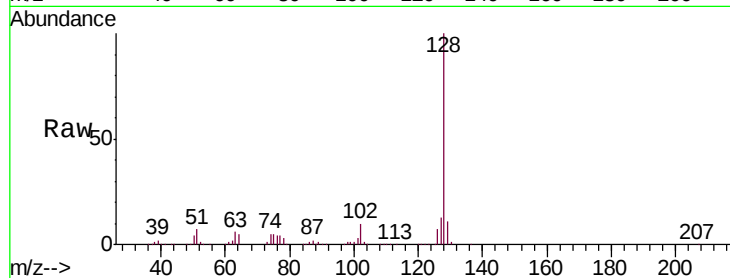
Tgt Ion:128 Resp: 1369623

Ion Ratio Lower Upper

128 100

129 10.8 8.6 13.0

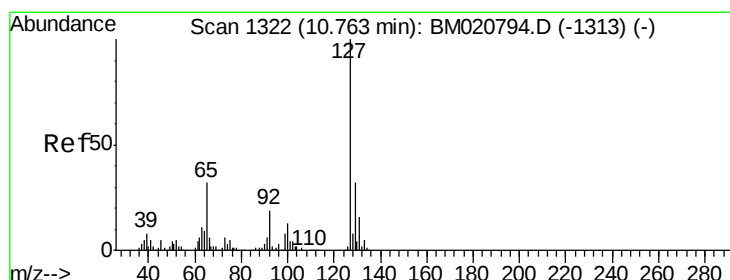
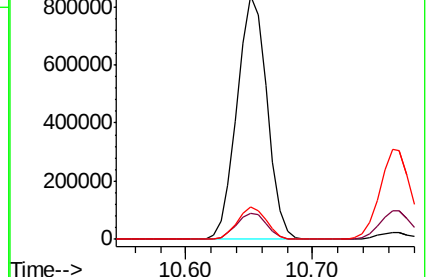
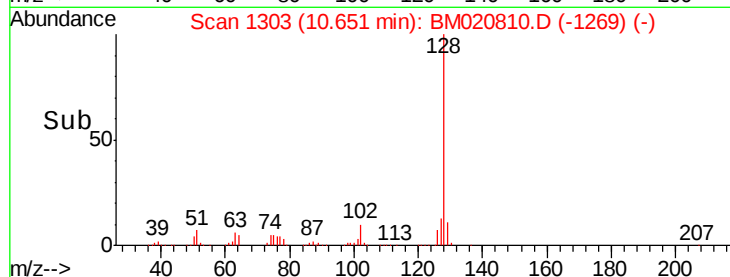
127 13.2 10.2 15.2



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#30

4-Chloroaniline

Concen: 20.883 ng/ul

RT: 10.76 min Scan# 1322

Delta R.T. -0.00 min

Lab File: BM020810.D

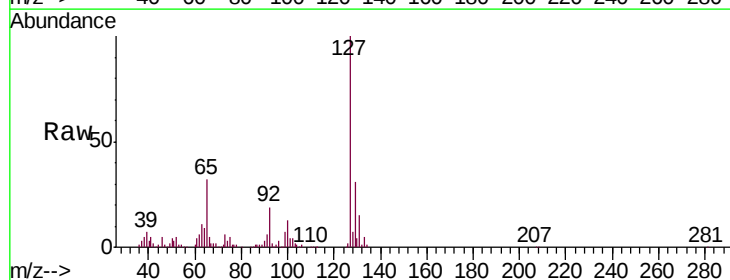
Acq: 08 Jun 2019 10:12

Tgt Ion:127 Resp: 529353

Ion Ratio Lower Upper

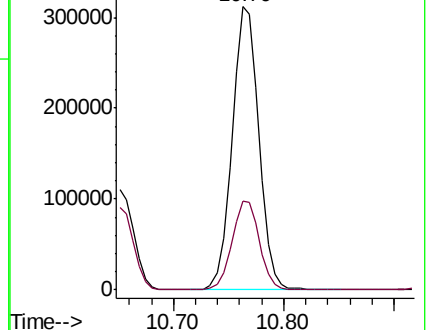
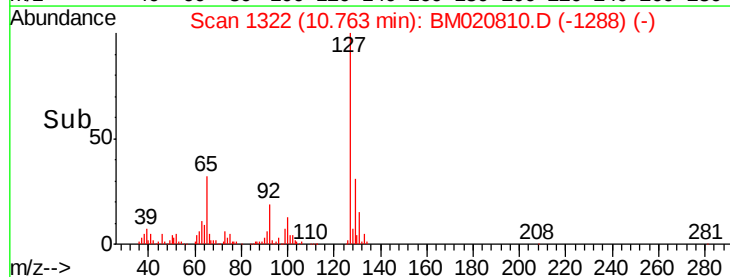
127 100

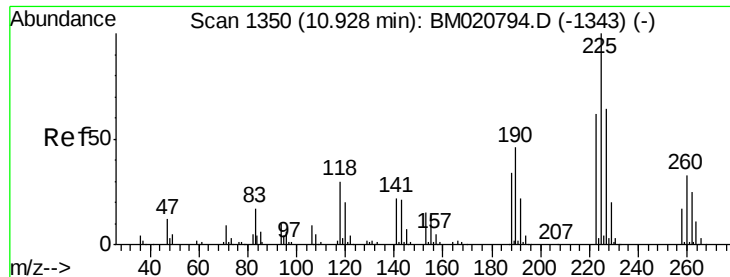
129 31.2 27.0 40.4



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E





#31

Hexachlorobutadiene

Concen: 21.014 ng/ul

RT: 10.93 min Scan# 1350

Delta R.T. -0.00 min

Lab File: BM020810.D

Acq: 08 Jun 2019 10:12

Instrument :

BNA_M

ClientSampled :

SSTD02022

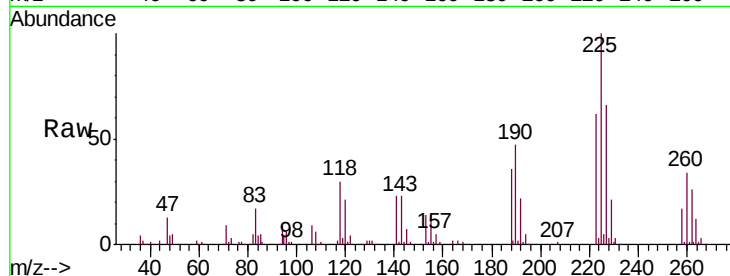
Tgt Ion: 225 Resp: 289771

Ion Ratio Lower Upper

225 100

223 62.4 49.4 74.0

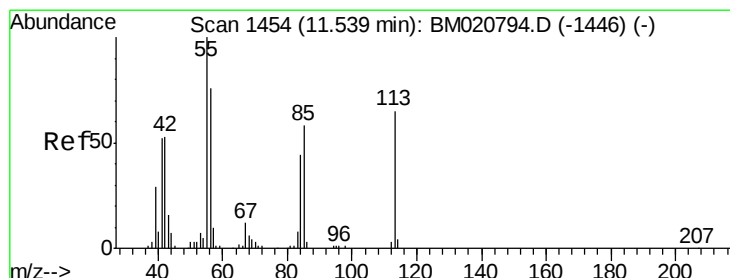
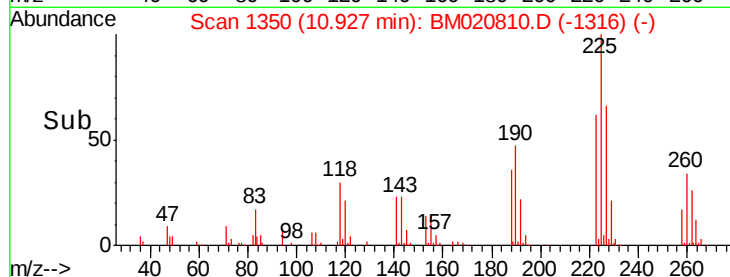
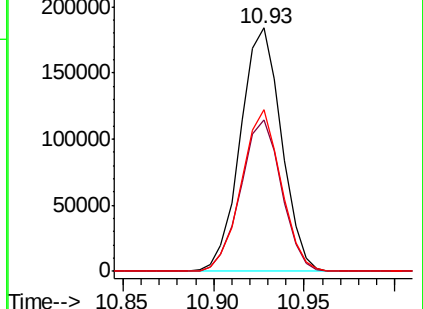
227 66.5 50.8 76.2



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



#32

Caprolactam

Concen: 16.007 ng/ul

RT: 11.55 min Scan# 1455

Delta R.T. 0.01 min

Lab File: BM020810.D

Acq: 08 Jun 2019 10:12

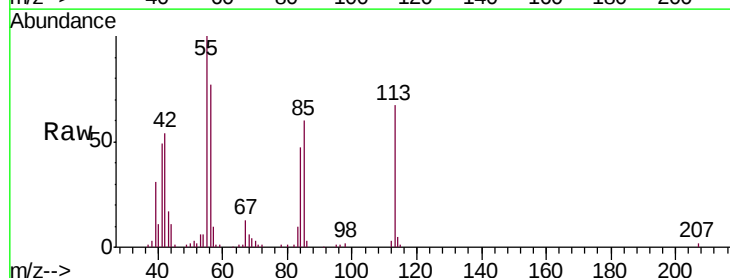
Tgt Ion: 113 Resp: 94932

Ion Ratio Lower Upper

113 100

55 149.8 126.0 189.0

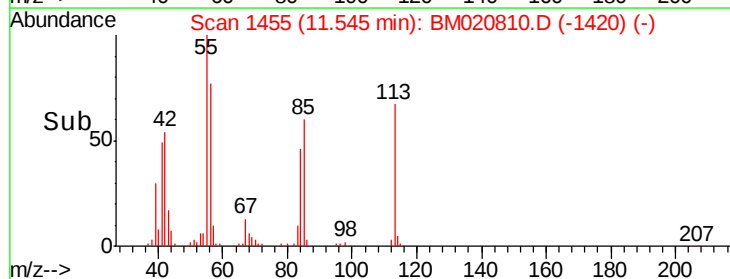
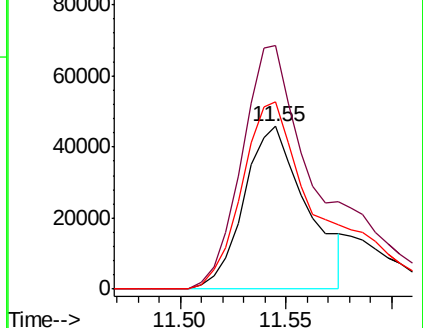
56 115.4 99.7 149.5

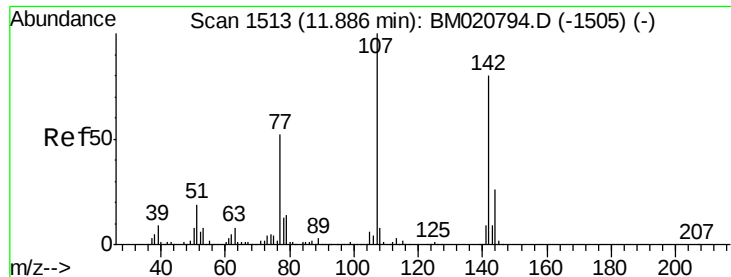


Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0

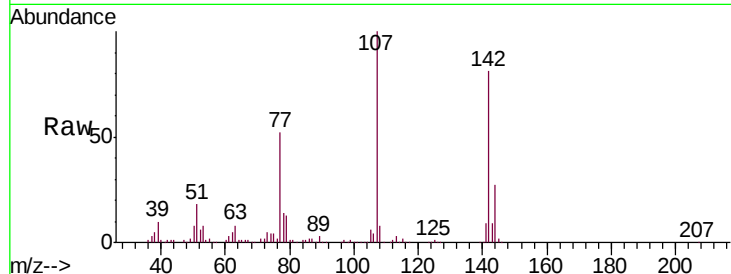




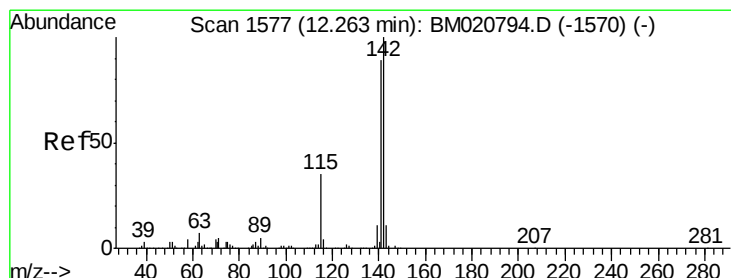
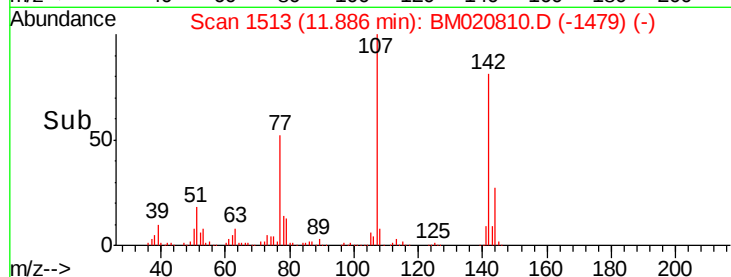
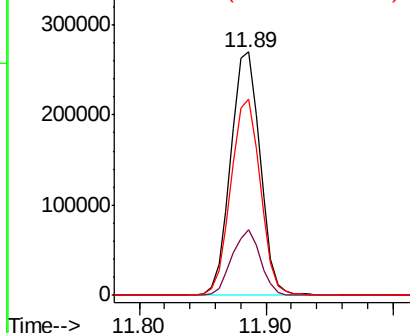
#33
4-Chloro-3-methylphenol
Concen: 20.688 ng/ul
RT: 11.89 min Scan# 1513
Delta R.T. -0.00 min
Lab File: BM020810.D
Acq: 08 Jun 2019 10:12

Instrument :
BNA_M
ClientSampleId :
SSTD02022

Tgt Ion	Ratio	Lower	Upper
107	100		
144	27.0	21.3	31.9
142	80.5	63.2	94.8

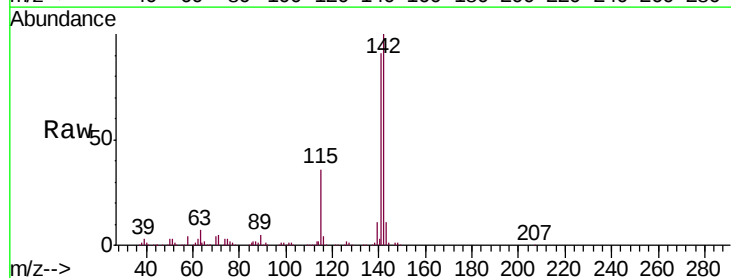


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 144.00 (143.70 to 144.70): E
Ion 142.00 (141.70 to 142.70): E

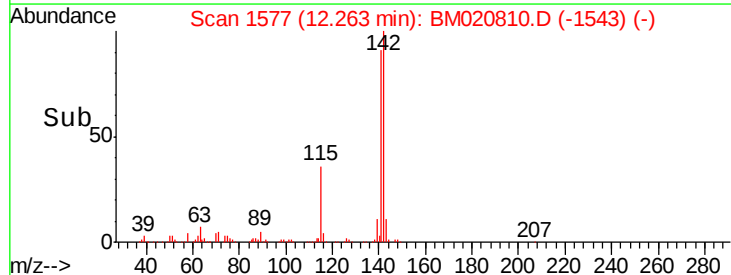
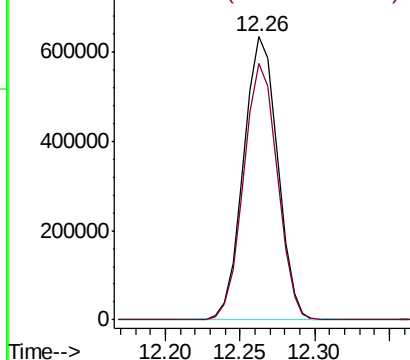


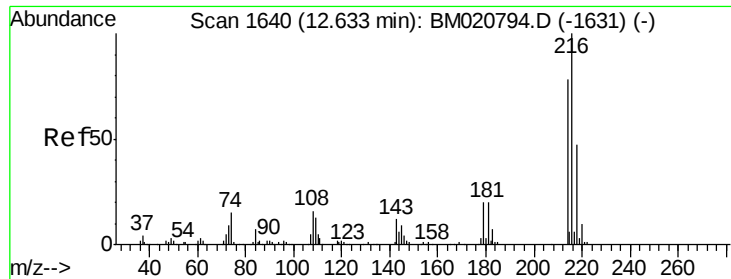
#34
2-Methylnaphthalene
Concen: 20.719 ng/ul
RT: 12.26 min Scan# 1577
Delta R.T. -0.00 min
Lab File: BM020810.D
Acq: 08 Jun 2019 10:12

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.7	71.4	107.0



Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E

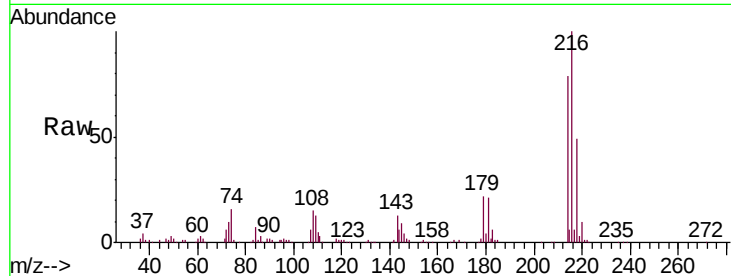




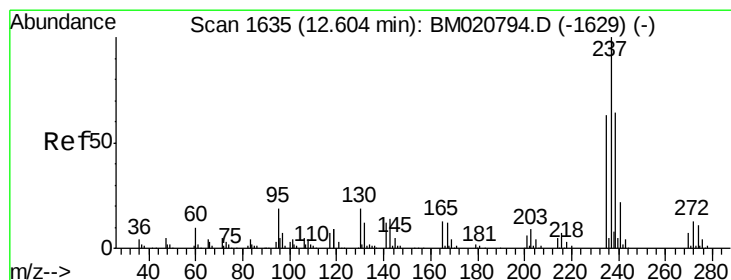
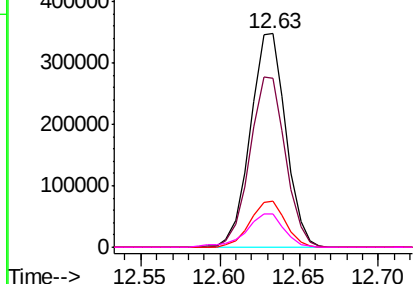
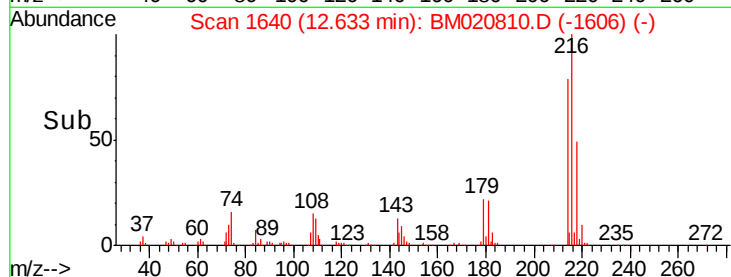
#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 21.146 ng/ul
 RT: 12.63 min Scan# 1640
 Delta R.T. -0.00 min
 Lab File: BM020810.D
 Acq: 08 Jun 2019 10:12

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02022

Tgt Ion:	216	Resp:	541669
Ion	Ratio	Lower	Upper
216	100		
214	78.9	62.9	94.3
179	21.5	17.4	26.2
108	15.4	13.1	19.7

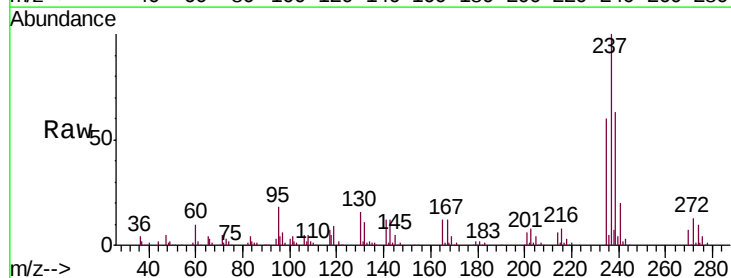


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

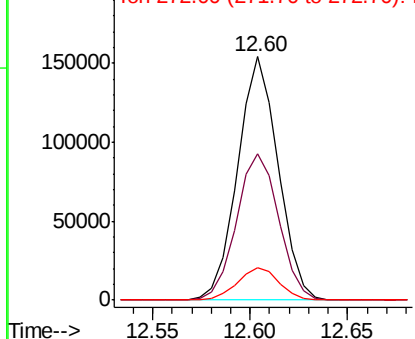
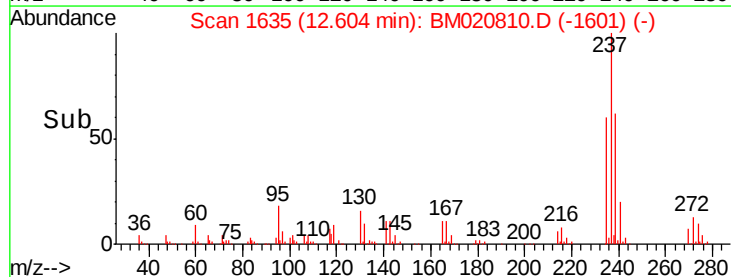


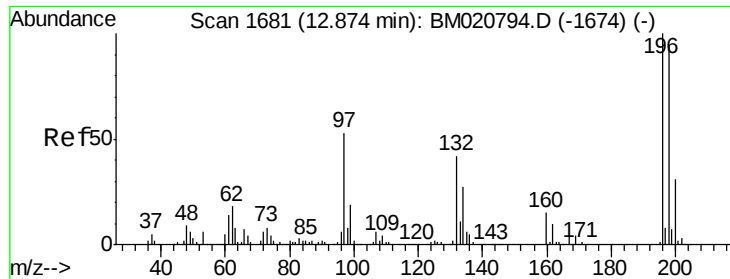
#37
 Hexachlorocyclopentadiene
 Concen: 13.935 ng/ul
 RT: 12.60 min Scan# 1635
 Delta R.T. -0.00 min
 Lab File: BM020810.D
 Acq: 08 Jun 2019 10:12

Tgt Ion:	237	Resp:	221506
Ion	Ratio	Lower	Upper
237	100		
235	60.0	50.2	75.4
272	13.2	11.0	16.4



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

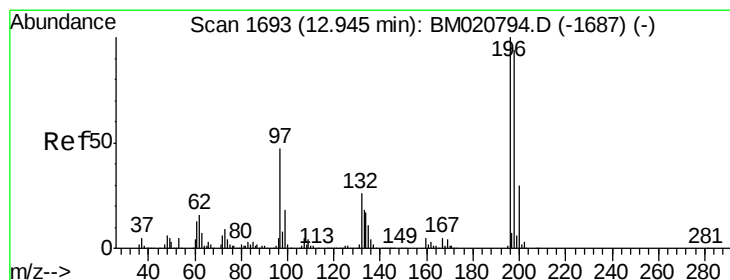
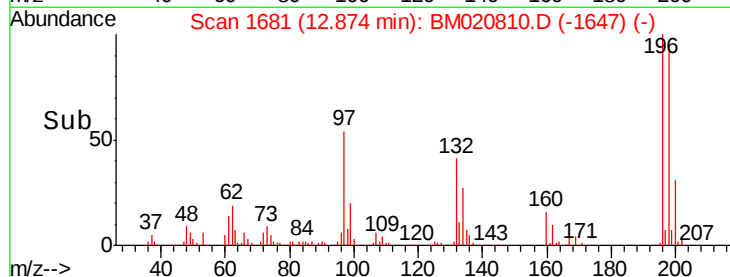
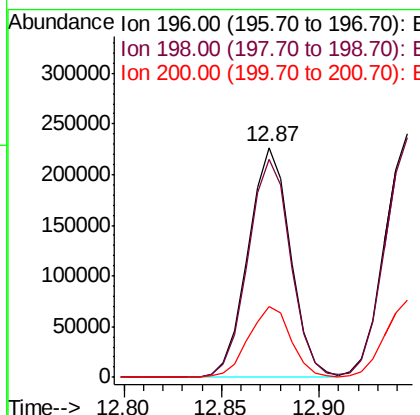
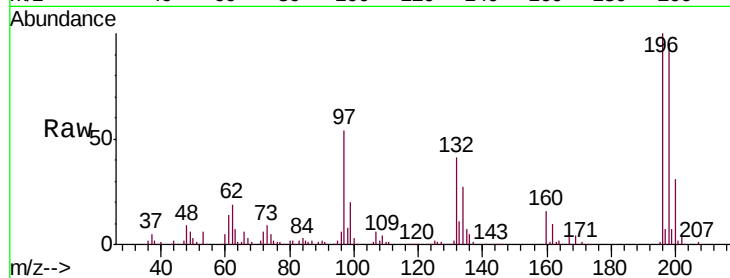




#38
 2,4,6-Trichlorophenol
 Concen: 22.121 ng/ul
 RT: 12.87 min Scan# 1681
 Delta R.T. -0.00 min
 Lab File: BM020810.D
 Acq: 08 Jun 2019 10:12

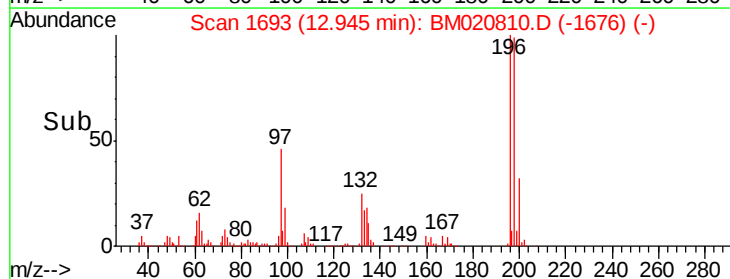
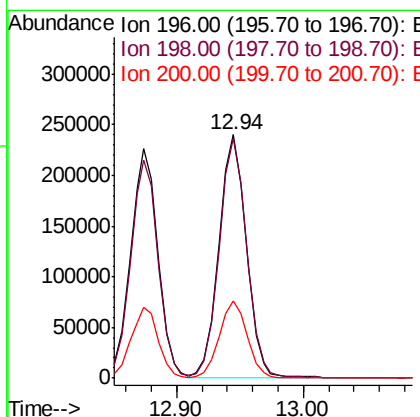
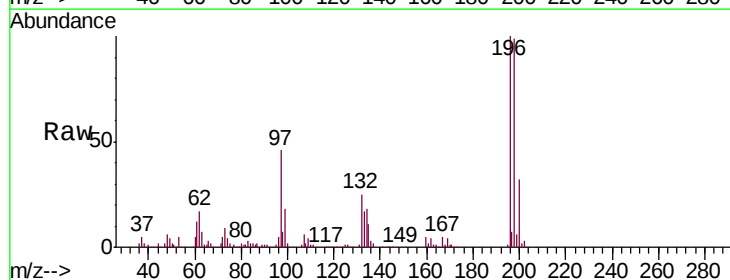
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02022

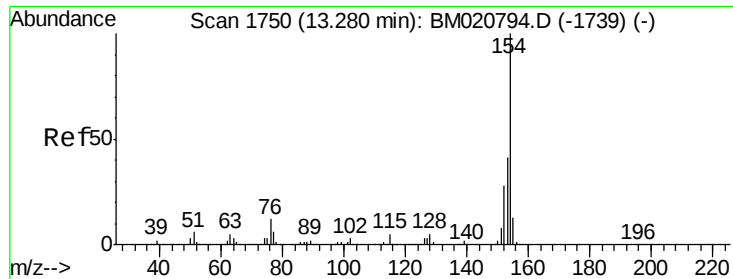
Tgt Ion:196 Resp: 340328
 Ion Ratio Lower Upper
 196 100
 198 95.1 77.8 116.6
 200 30.7 25.3 37.9



#39
 2,4,5-Trichlorophenol
 Concen: 21.549 ng/ul
 RT: 12.94 min Scan# 1693
 Delta R.T. -0.00 min
 Lab File: BM020810.D
 Acq: 08 Jun 2019 10:12

Tgt Ion:196 Resp: 360053
 Ion Ratio Lower Upper
 196 100
 198 98.5 75.3 112.9
 200 31.6 25.0 37.4

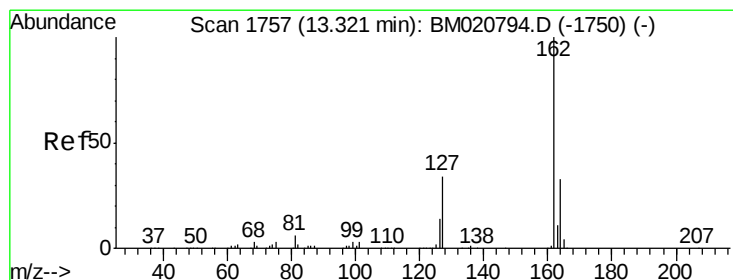
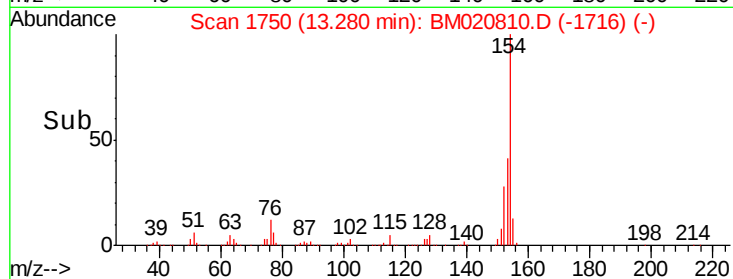
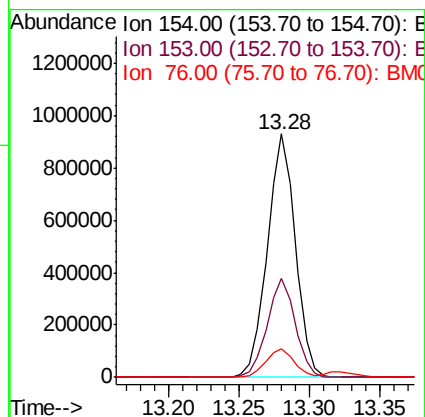
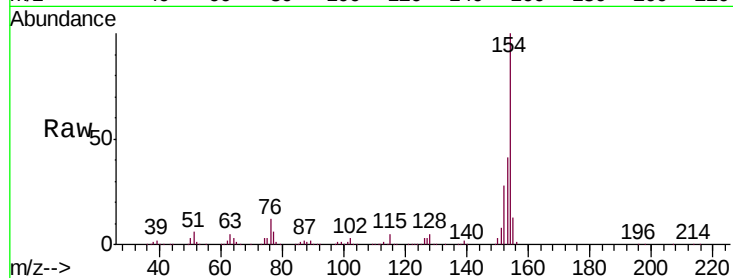




#40
 1,1'-Biphenyl
 Concen: 21.169 ng/ul
 RT: 13.28 min Scan# 1750
 Delta R.T. -0.00 min
 Lab File: BM020810.D
 Acq: 08 Jun 2019 10:12

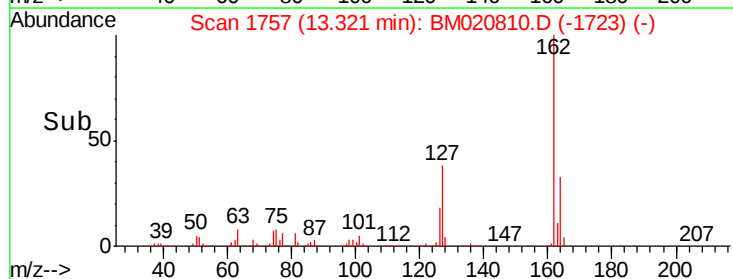
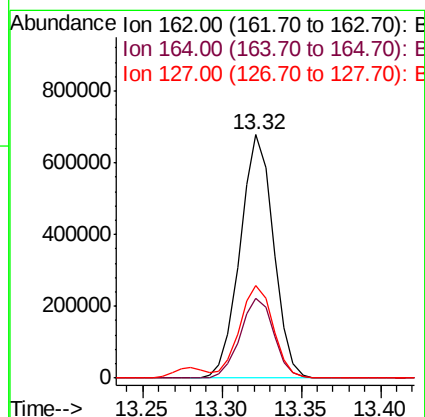
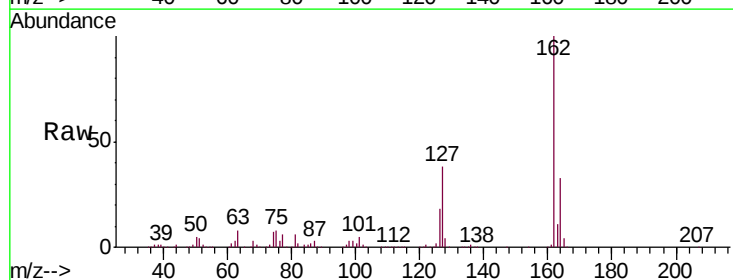
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02022

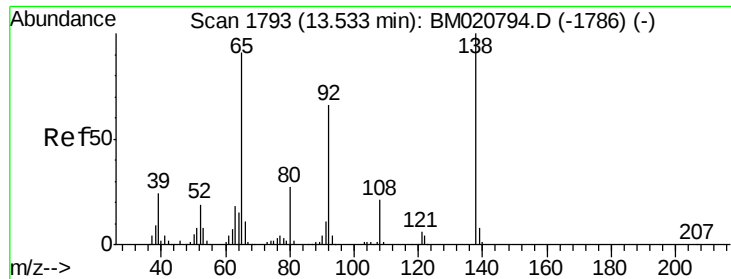
Tgt Ion:154 Resp: 1298590
 Ion Ratio Lower Upper
 154 100
 153 40.6 32.4 48.6
 76 11.8 9.8 14.6



#41
 2-Chloronaphthalene
 Concen: 21.018 ng/ul
 RT: 13.32 min Scan# 1757
 Delta R.T. -0.00 min
 Lab File: BM020810.D
 Acq: 08 Jun 2019 10:12

Tgt Ion:162 Resp: 992235
 Ion Ratio Lower Upper
 162 100
 164 32.9 26.4 39.6
 127 38.0 30.2 45.2

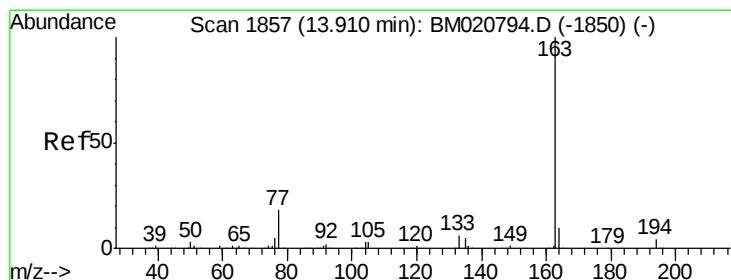
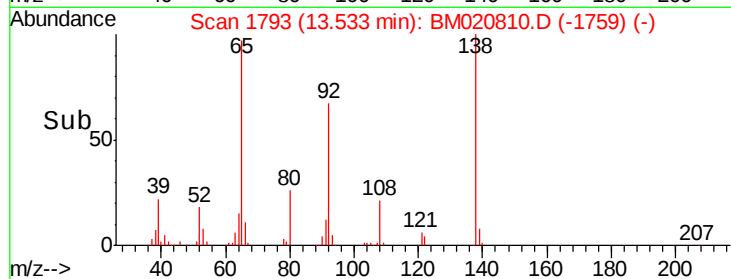
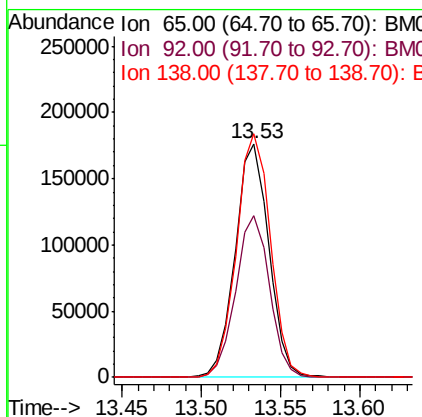
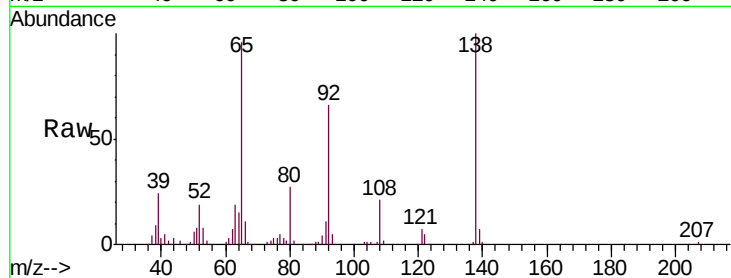




#42
2-Nitroaniline
Concen: 21.267 ng/ul
RT: 13.53 min Scan# 1793
Delta R.T. -0.00 min
Lab File: BM020810.D
Acq: 08 Jun 2019 10:12

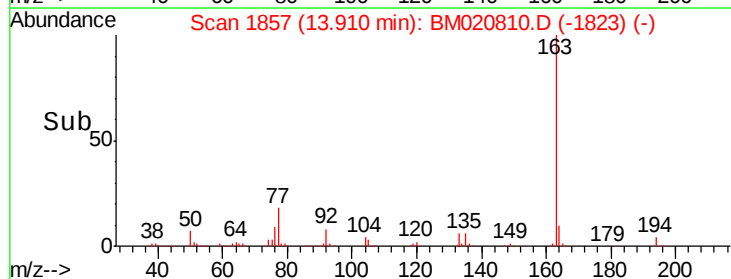
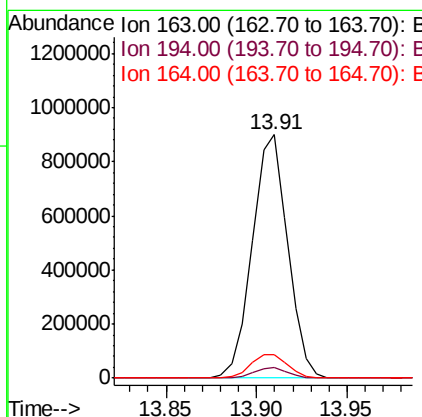
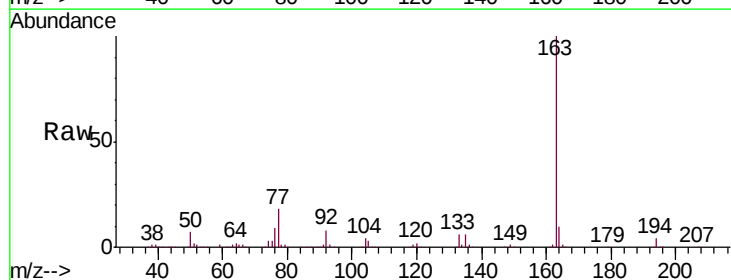
Instrument :
BNA_M
ClientSampleId :
SSTD02022

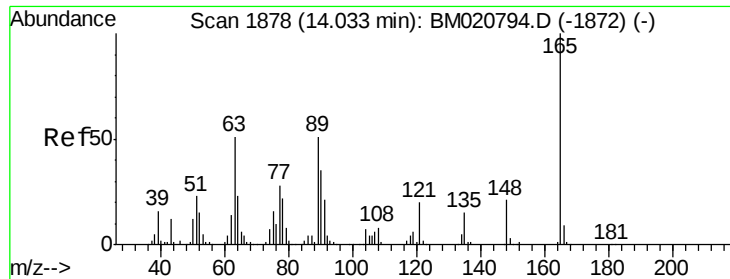
Tgt Ion: 65 Resp: 260710
Ion Ratio Lower Upper
65 100
92 68.9 55.4 83.2
138 104.1 86.0 129.0



#44
Dimethylphthalate
Concen: 20.801 ng/ul
RT: 13.91 min Scan# 1857
Delta R.T. -0.00 min
Lab File: BM020810.D
Acq: 08 Jun 2019 10:12

Tgt Ion: 163 Resp: 1217832
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 9.8 8.0 12.0

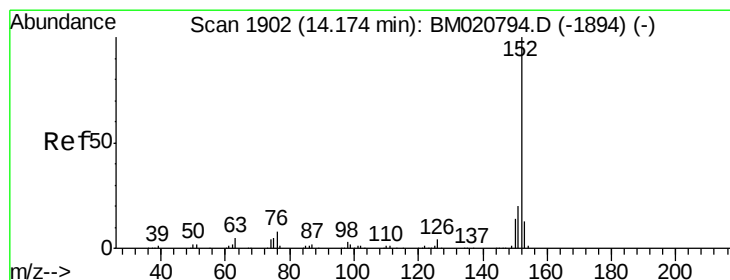
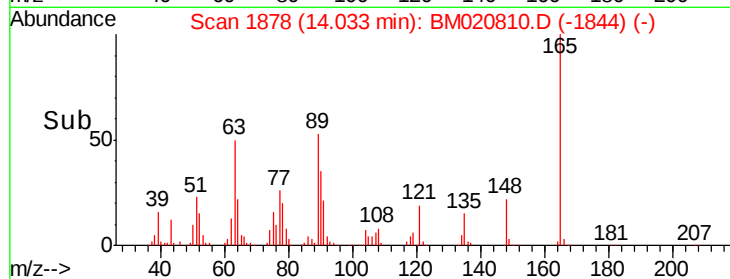
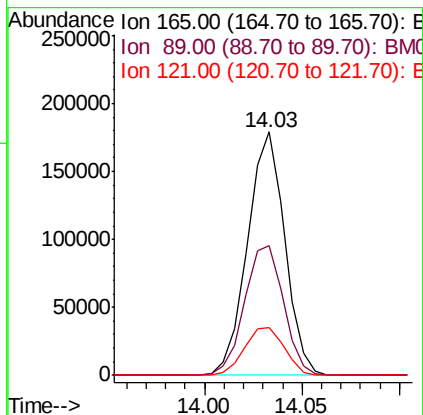
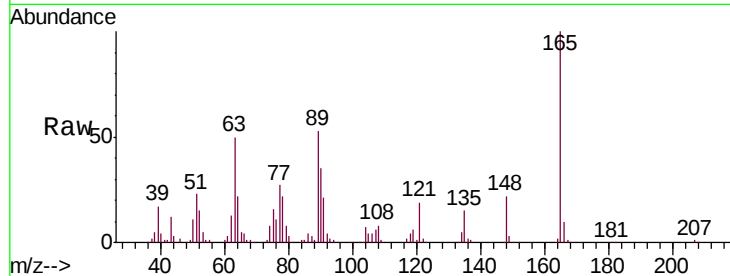




#45
 2,6-Dinitrotoluene
 Concen: 21.614 ng/ul
 RT: 14.03 min Scan# 1878
 Delta R.T. -0.00 min
 Lab File: BM020810.D
 Acq: 08 Jun 2019 10:12

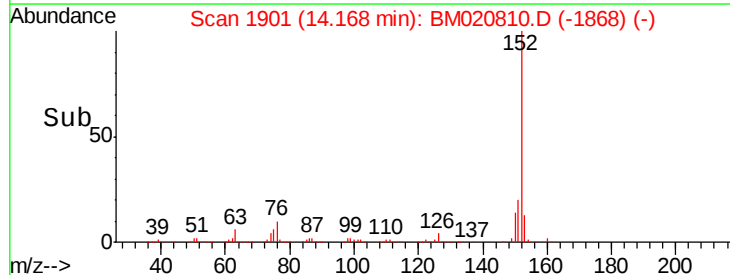
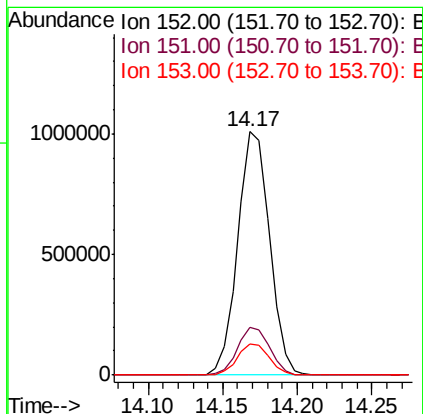
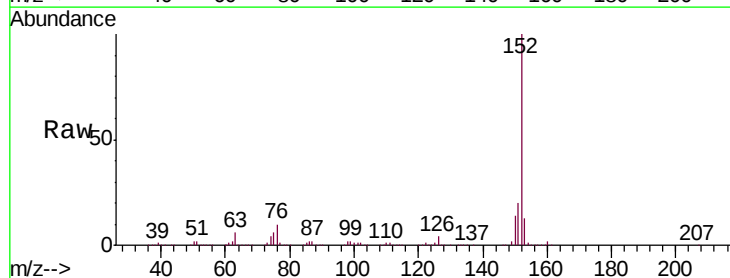
Instrument :
 BNA_M
 ClientSampleId :
 SST02022

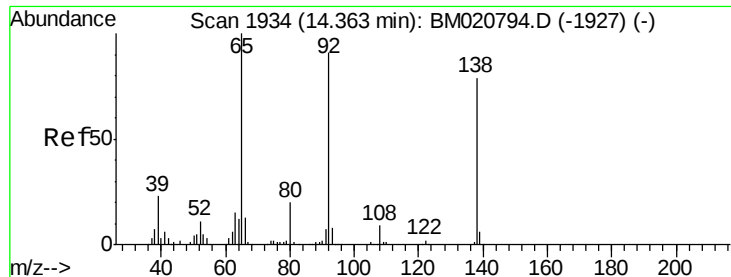
Tgt Ion	Ratio	Lower	Upper
165	100		
89	53.1	43.1	64.7
121	19.5	16.9	25.3



#47
 Acenaphthylene
 Concen: 20.927 ng/ul
 RT: 14.17 min Scan# 1901
 Delta R.T. -0.01 min
 Lab File: BM020810.D
 Acq: 08 Jun 2019 10:12

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.2	24.2
153	12.9	10.6	15.8

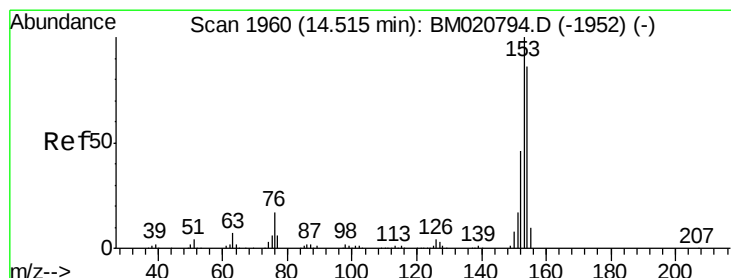
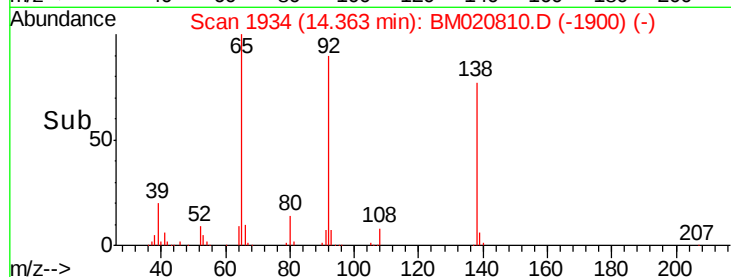
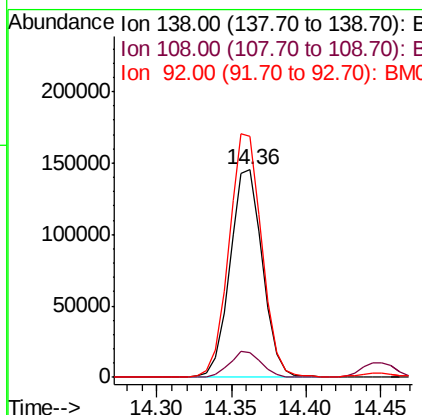
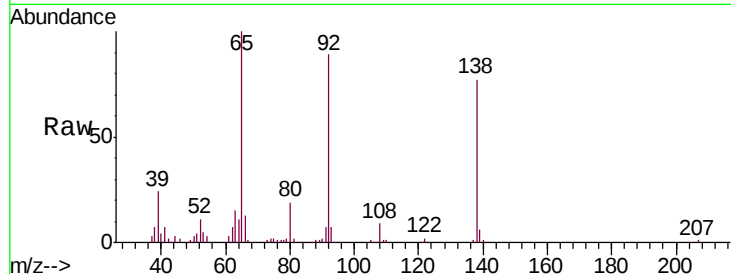




#48
3-Nitroaniline
Concen: 20.967 ng/ul
RT: 14.36 min Scan# 1934
Delta R.T. -0.00 min
Lab File: BM020810.D
Acq: 08 Jun 2019 10:12

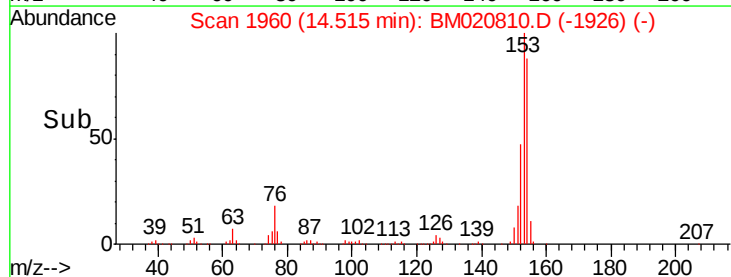
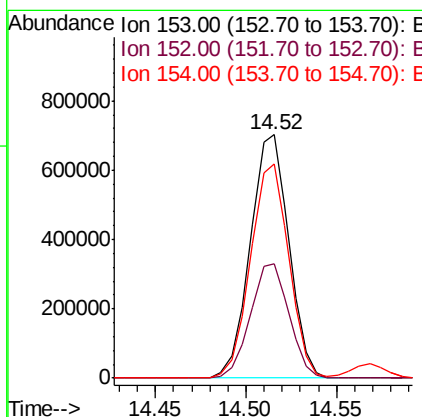
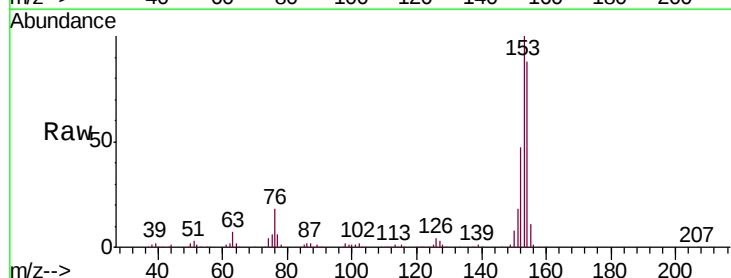
Instrument :
BNA_M
ClientSampleId :
SSTD02022

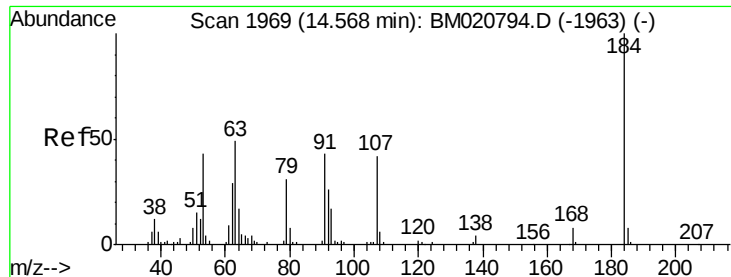
Tgt Ion:138 Resp: 221620
Ion Ratio Lower Upper
138 100
108 11.8 9.7 14.5
92 116.0 90.7 136.1



#49
Acenaphthene
Concen: 20.705 ng/ul
RT: 14.52 min Scan# 1960
Delta R.T. -0.00 min
Lab File: BM020810.D
Acq: 08 Jun 2019 10:12

Tgt Ion:153 Resp: 1036717
Ion Ratio Lower Upper
153 100
152 46.9 37.3 55.9
154 87.9 68.7 103.1

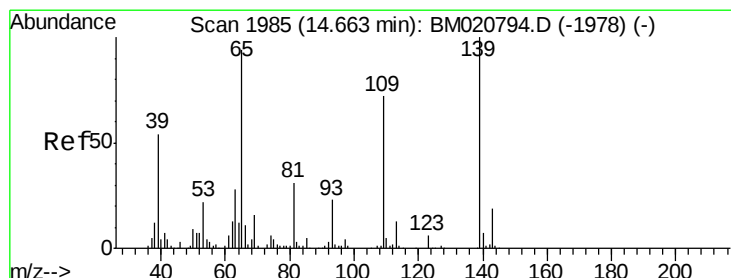
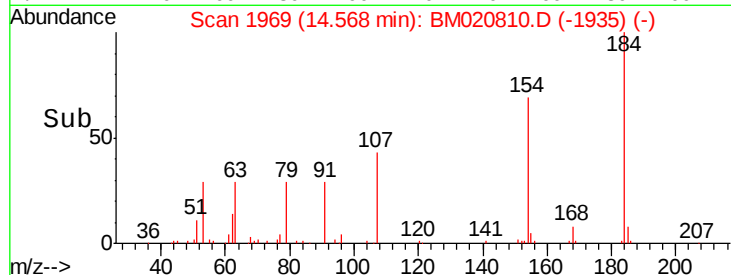
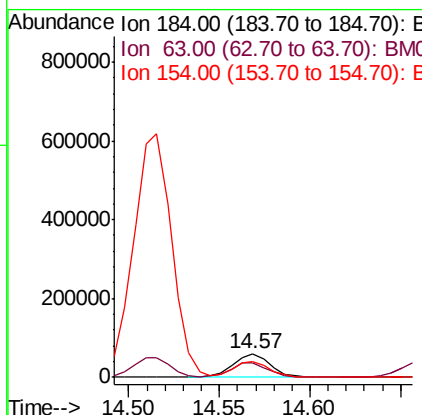
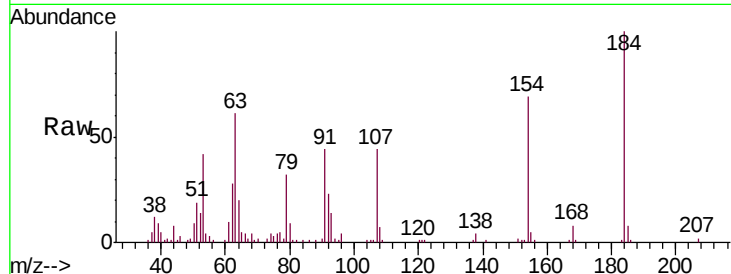




#50
2,4-Dinitrophenol
Concen: 14.414 ng/ul
RT: 14.57 min Scan# 1969
Delta R.T. -0.00 min
Lab File: BM020810.D
Acq: 08 Jun 2019 10:12

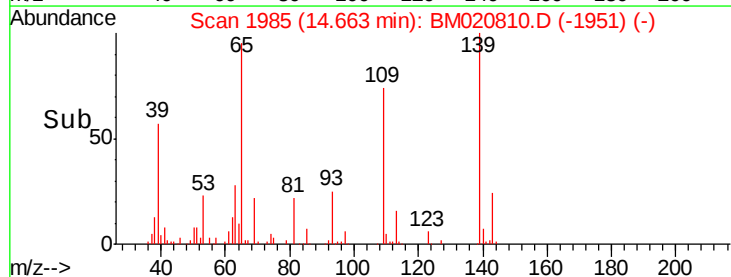
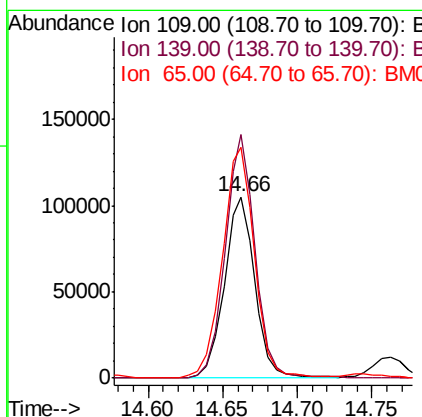
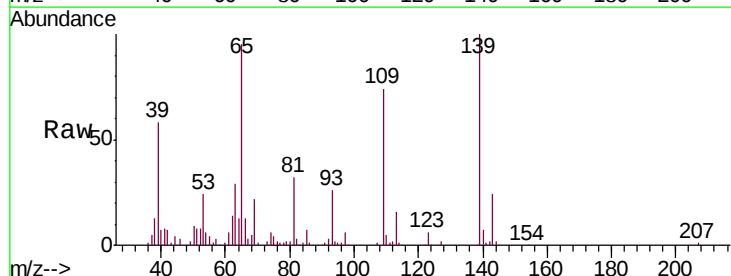
Instrument :
BNA_M
ClientSampleId :
SSTD02022

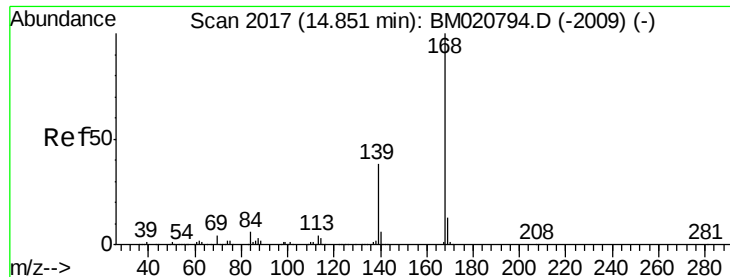
Tgt Ion:184 Resp: 84846
Ion Ratio Lower Upper
184 100
63 60.5 51.9 77.9
154 68.6 54.4 81.6



#52
4-Nitrophenol
Concen: 18.348 ng/ul
RT: 14.66 min Scan# 1985
Delta R.T. -0.00 min
Lab File: BM020810.D
Acq: 08 Jun 2019 10:12

Tgt Ion:109 Resp: 150927
Ion Ratio Lower Upper
109 100
139 134.3 105.9 158.9
65 127.6 106.2 159.4





#53

Dibenzo(furan)

Concen: 20.360 ng/ul

RT: 14.84 min Scan# 2016

Delta R.T. -0.01 min

Lab File: BM020810.D

Acq: 08 Jun 2019 10:12

Instrument :

BNA_M

ClientSampleId :

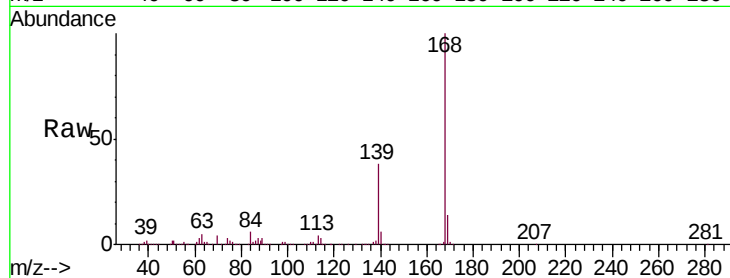
SSTD02022

Tgt Ion:168 Resp: 1442087

Ion Ratio Lower Upper

168 100

139 37.7 30.4 45.6



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

14.84

1000000

800000

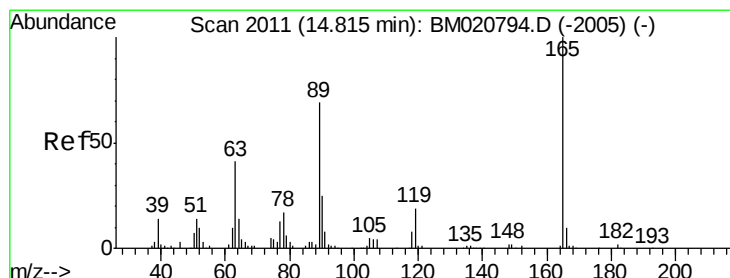
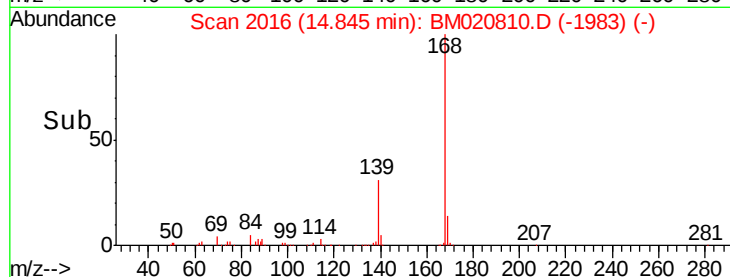
600000

400000

200000

0

Time--> 14.80 14.85 14.90



#54

2,4-Dinitrotoluene

Concen: 20.771 ng/ul

RT: 14.82 min Scan# 2011

Delta R.T. -0.00 min

Lab File: BM020810.D

Acq: 08 Jun 2019 10:12

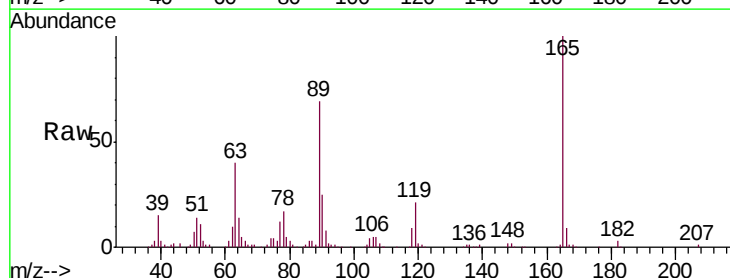
Tgt Ion:165 Resp: 329778

Ion Ratio Lower Upper

165 100

63 40.2 31.7 47.5

182 3.0 2.2 3.4



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM

Ion 182.00 (181.70 to 182.70): E

300000

250000

200000

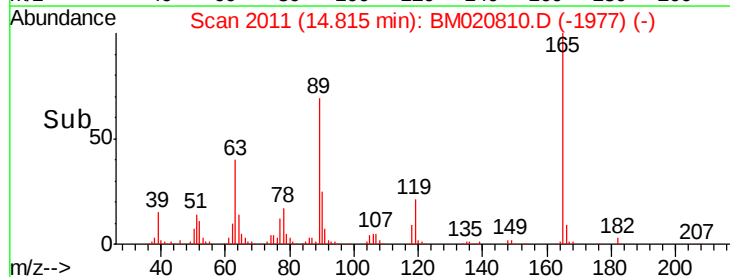
150000

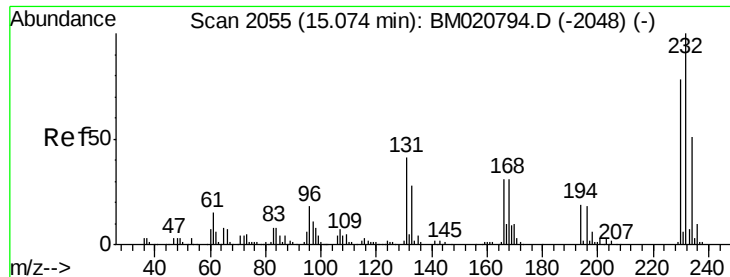
100000

50000

0

Time--> 14.75 14.80 14.85

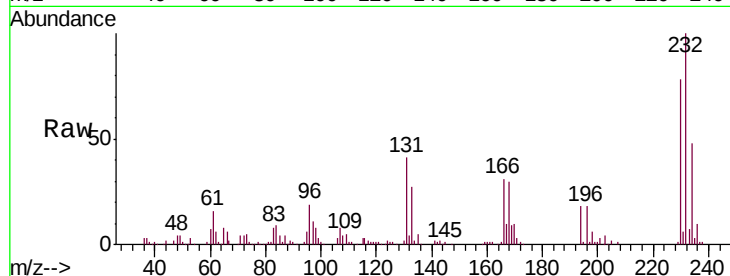




#55
 2,3,4,6-Tetrachlorophenol
 Concen: 20.859 ng/ul
 RT: 15.07 min Scan# 2055
 Delta R.T. -0.00 min
 Lab File: BM020810.D
 Acq: 08 Jun 2019 10:12

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02022

Tgt Ion:	232	Resp:	292841
Ion	Ratio	Lower	Upper
232	100		
131	40.5	36.3	54.5
130	2.0	1.9	2.9
166	30.9	26.4	39.6



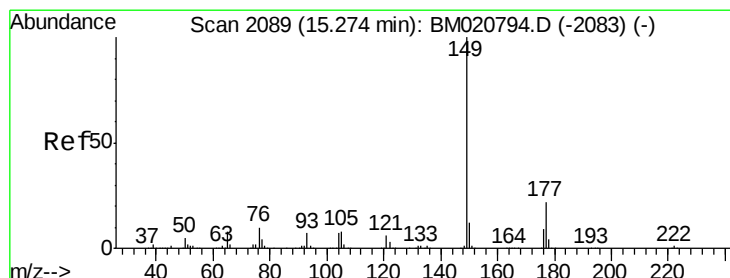
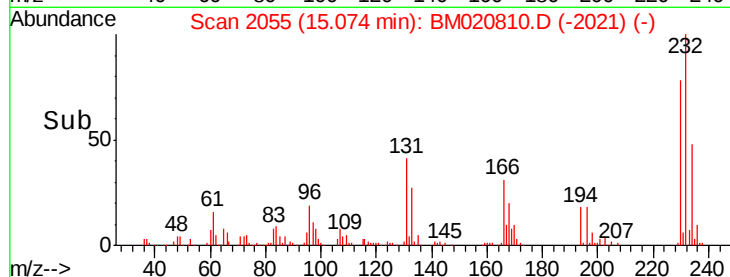
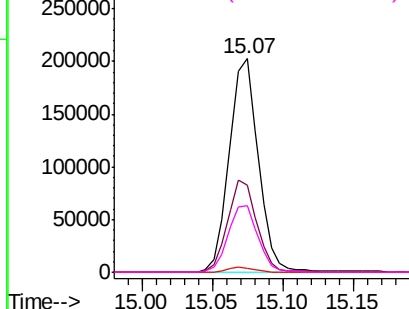
Abundance

Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

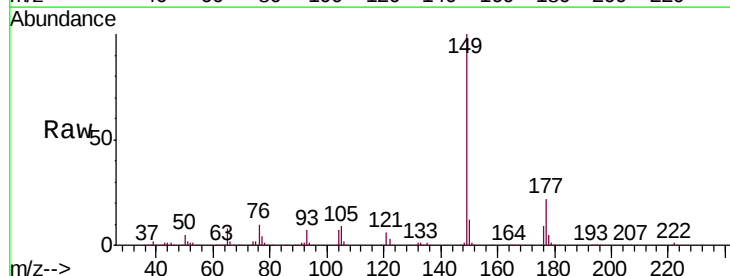
Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#56
 Diethylphthalate
 Concen: 20.855 ng/ul
 RT: 15.27 min Scan# 2089
 Delta R.T. -0.00 min
 Lab File: BM020810.D
 Acq: 08 Jun 2019 10:12

Tgt Ion:	149	Resp:	1219530
Ion	Ratio	Lower	Upper
149	100		
177	22.3	17.3	25.9
150	12.3	9.8	14.8

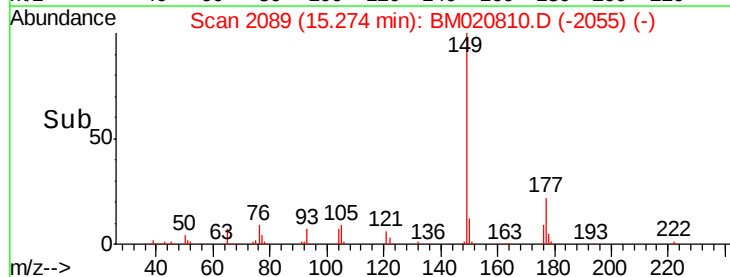
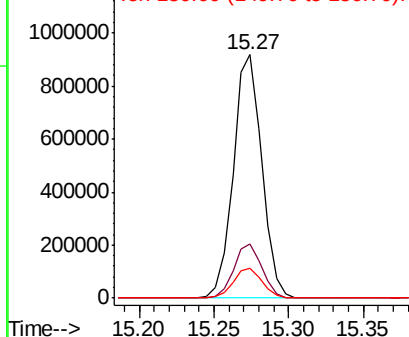


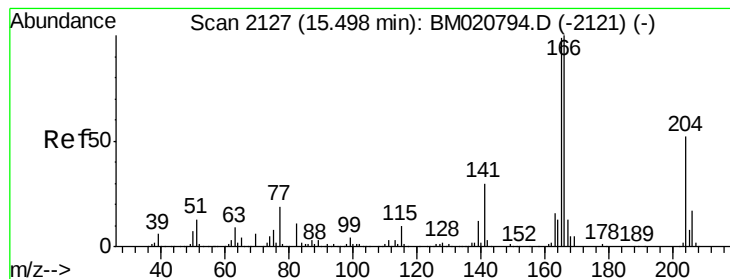
Abundance

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





#58

Fluorene

Concen: 20.284 ng/ul

RT: 15.50 min Scan# 2127

Delta R.T. -0.00 min

Lab File: BM020810.D

Acq: 08 Jun 2019 10:12

Instrument :

BNA_M

ClientSampled :

SSTD02022

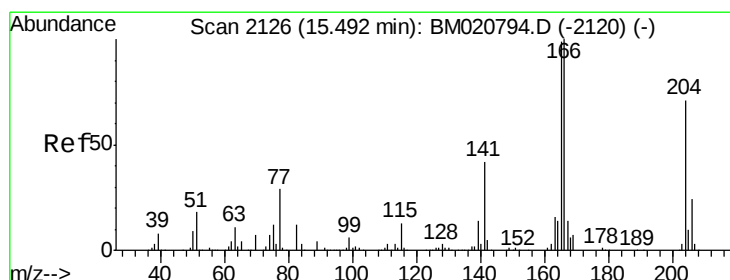
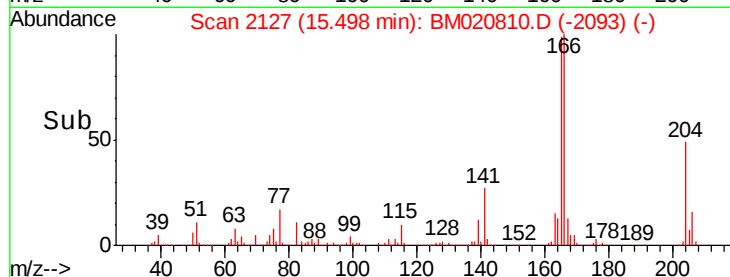
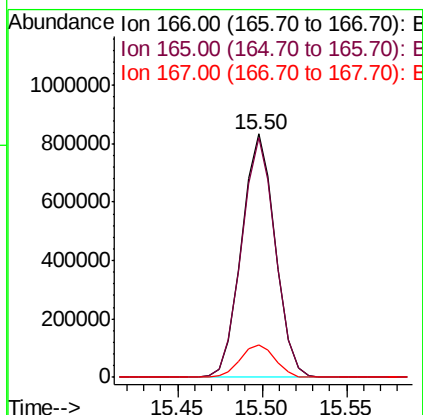
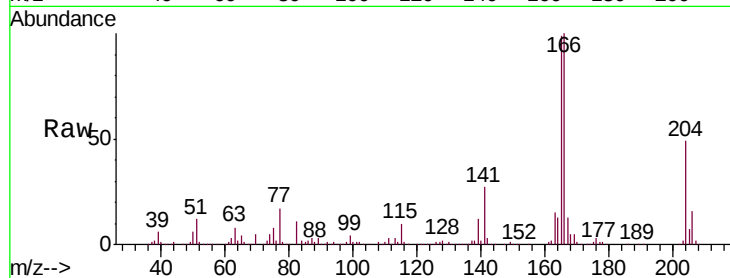
Tgt Ion:166 Resp: 1153411

Ion Ratio Lower Upper

166 100

165 98.7 78.6 117.8

167 13.2 10.8 16.2



#59

4-Chlorophenyl-phenylether

Concen: 20.302 ng/ul

RT: 15.49 min Scan# 2126

Delta R.T. -0.00 min

Lab File: BM020810.D

Acq: 08 Jun 2019 10:12

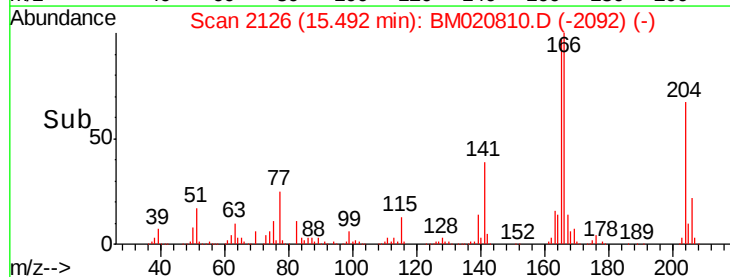
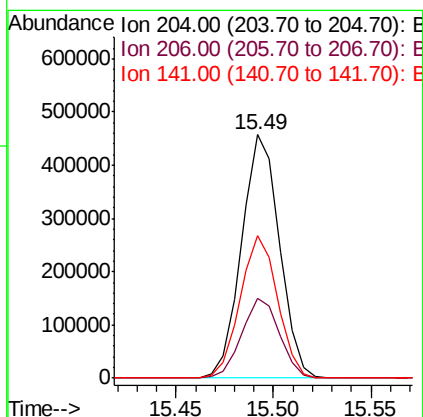
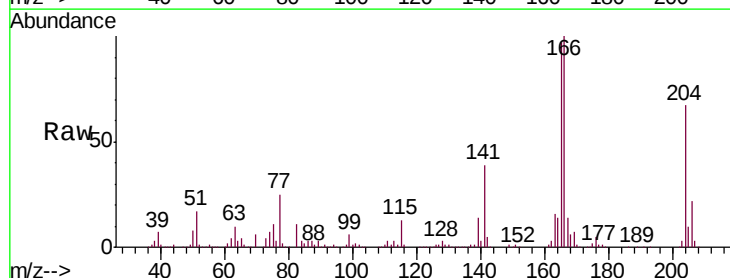
Tgt Ion:204 Resp: 615026

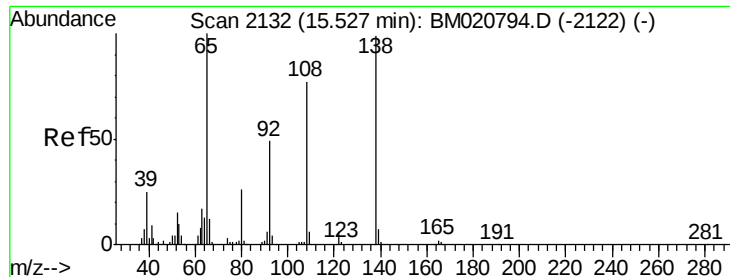
Ion Ratio Lower Upper

204 100

206 32.8 26.1 39.1

141 58.6 47.9 71.9

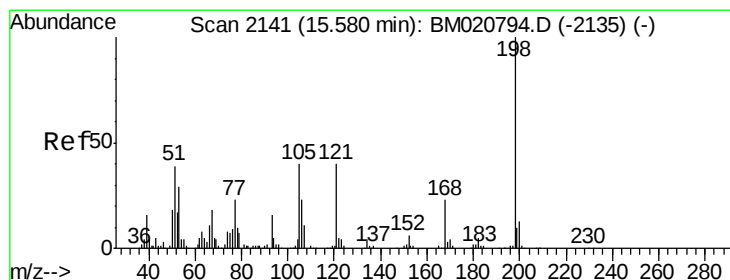
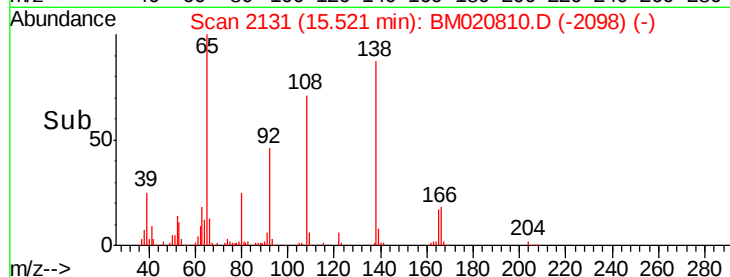
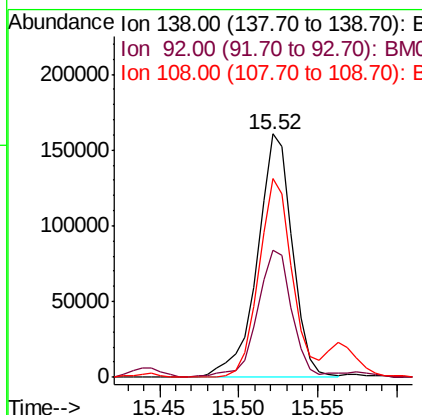
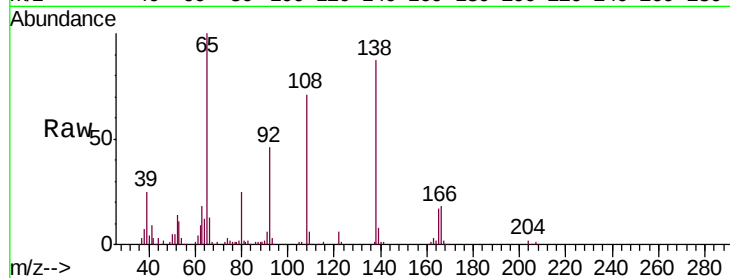




#60
4-Nitroaniline
Concen: 20.656 ng/ul
RT: 15.52 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BM020810.D
Acq: 08 Jun 2019 10:12

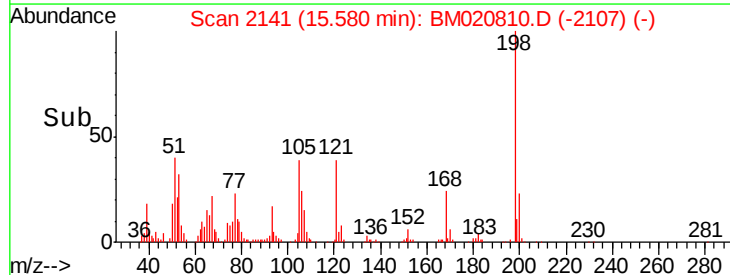
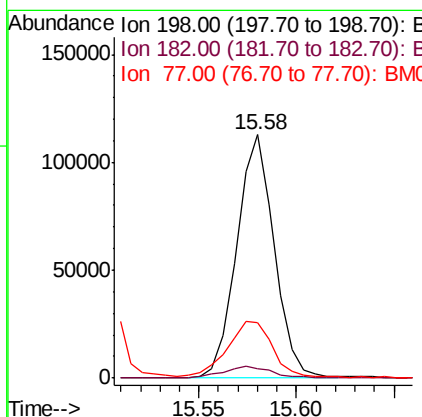
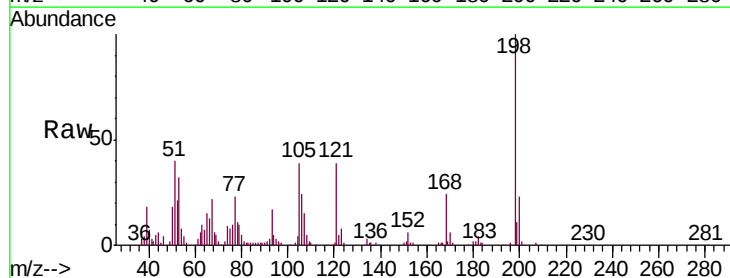
Instrument :
BNA_M
ClientSampleId :
SSTD02022

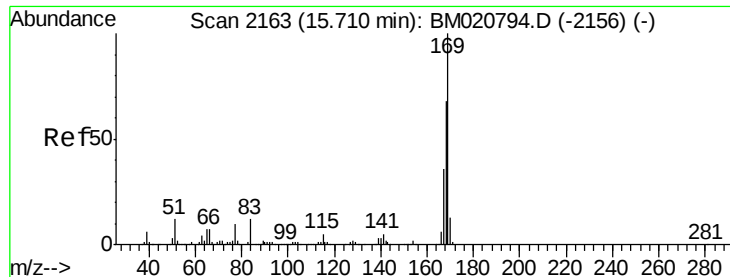
Tgt Ion:138 Resp: 247943
Ion Ratio Lower Upper
138 100
92 52.2 43.6 65.4
108 81.7 67.8 101.6



#63
4,6-Dinitro-2-methylphenol
Concen: 17.042 ng/ul
RT: 15.58 min Scan# 2141
Delta R.T. -0.00 min
Lab File: BM020810.D
Acq: 08 Jun 2019 10:12

Tgt Ion:198 Resp: 150065
Ion Ratio Lower Upper
198 100
182 4.0 3.7 5.5
77 22.5 19.3 28.9



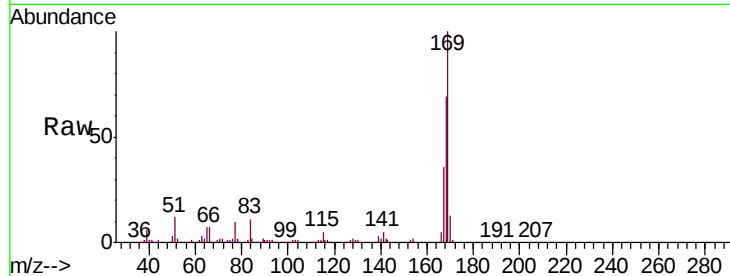


#64

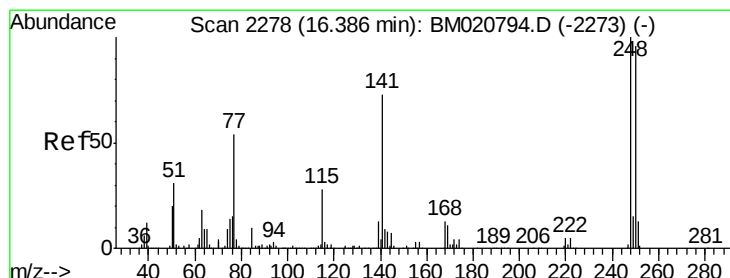
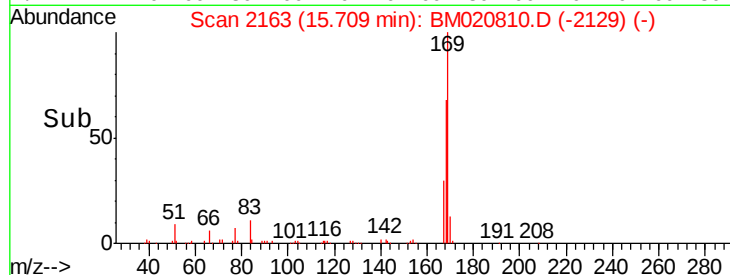
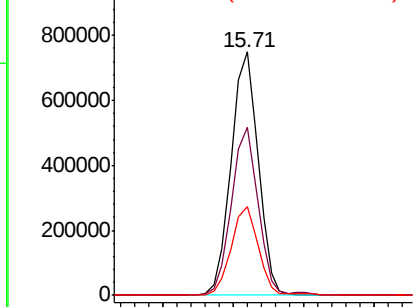
N-Nitrosodiphenylamine
 Concen: 22.020 ng/u1
 RT: 15.71 min Scan# 2163
 Delta R.T. -0.00 min
 Lab File: BM020810.D
 Acq: 08 Jun 2019 10:12

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02022

Tgt Ion:169 Resp: 1003719
 Ion Ratio Lower Upper
 169 100
 168 69.0 54.2 81.2
 167 36.2 28.7 43.1



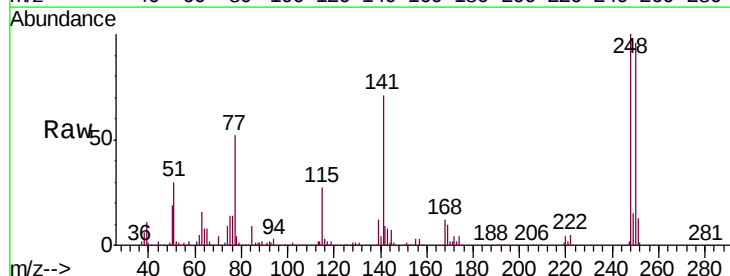
Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E



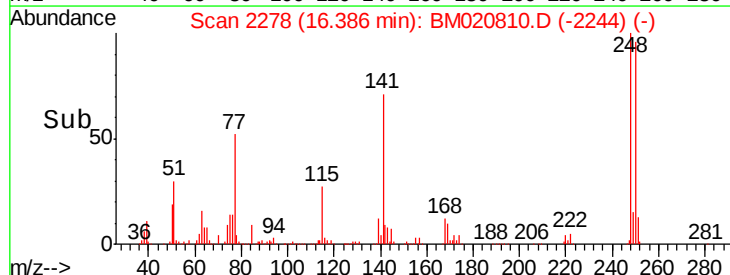
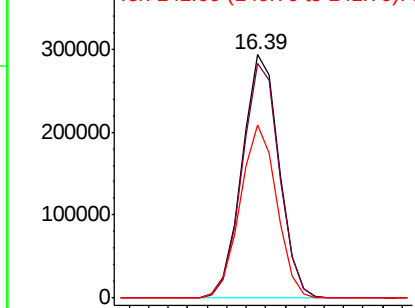
#65

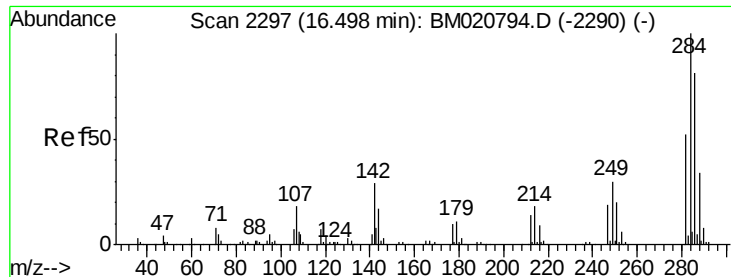
4-Bromophenyl-phenylether
 Concen: 22.298 ng/u1
 RT: 16.39 min Scan# 2278
 Delta R.T. -0.00 min
 Lab File: BM020810.D
 Acq: 08 Jun 2019 10:12

Tgt Ion:248 Resp: 385478
 Ion Ratio Lower Upper
 248 100
 250 96.4 78.2 117.4
 141 71.0 55.0 82.4



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





#66

Hexachlorobenzene

Concen: 21.279 ng/ul

RT: 16.50 min Scan# 2297

Delta R.T. -0.00 min

Lab File: BM020810.D

Acq: 08 Jun 2019 10:12

Instrument :

BNA_M

ClientSampleId :

SSTD02022

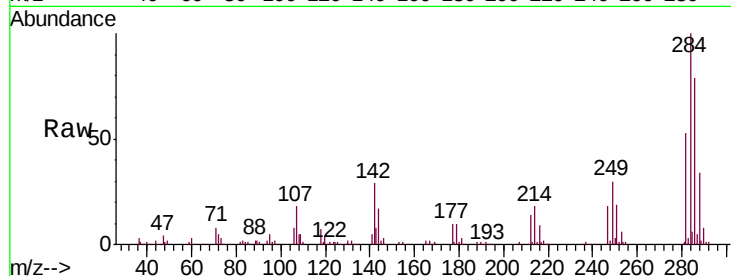
Tgt Ion:284 Resp: 418284

Ion Ratio Lower Upper

284 100

142 28.8 26.2 39.2

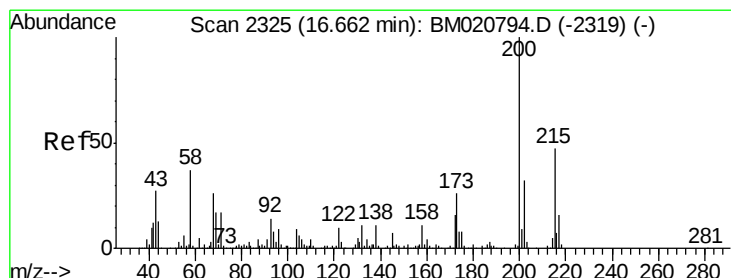
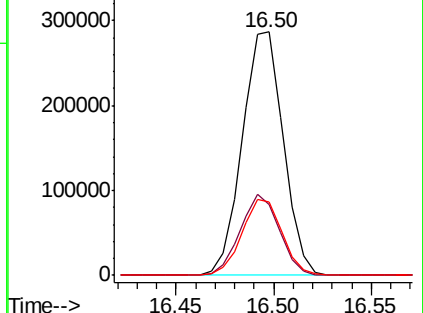
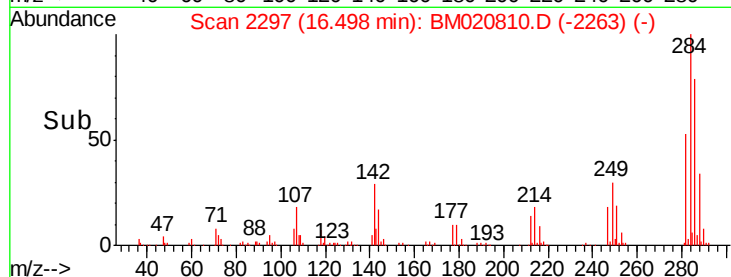
249 30.1 23.8 35.8



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



#67

Atrazine

Concen: 21.375 ng/ul

RT: 16.66 min Scan# 2325

Delta R.T. -0.00 min

Lab File: BM020810.D

Acq: 08 Jun 2019 10:12

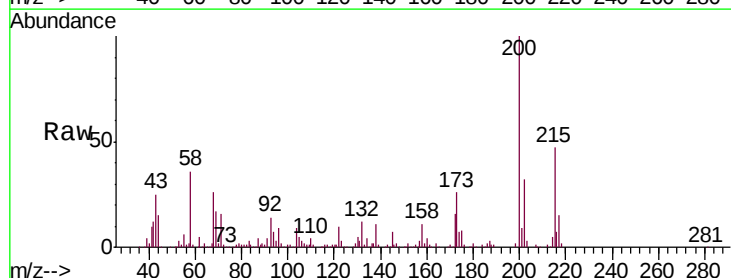
Tgt Ion:200 Resp: 359057

Ion Ratio Lower Upper

200 100

173 25.5 20.5 30.7

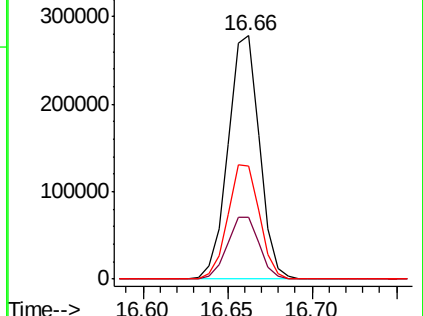
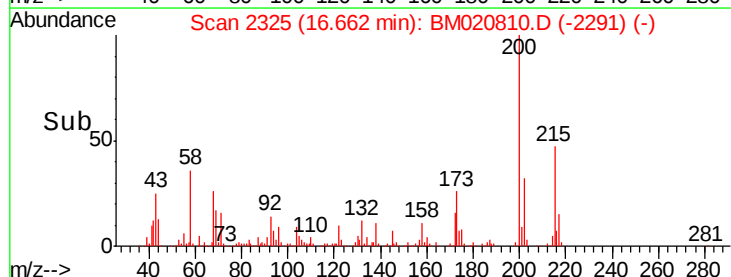
215 46.6 38.2 57.2

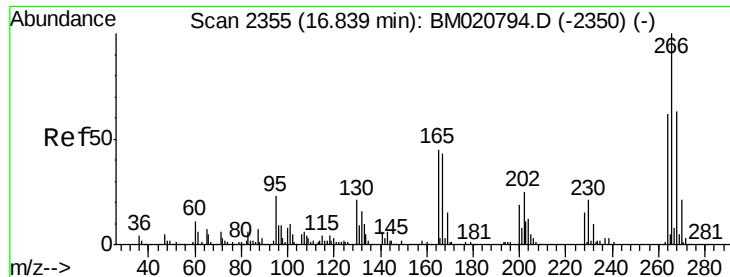


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

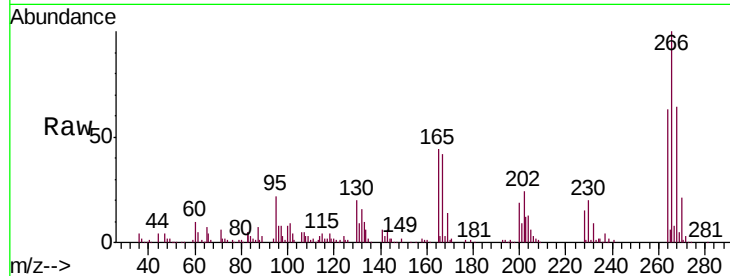




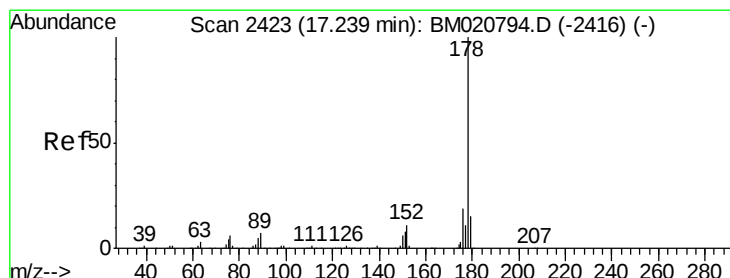
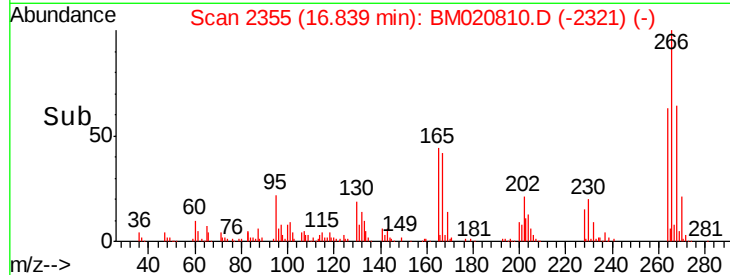
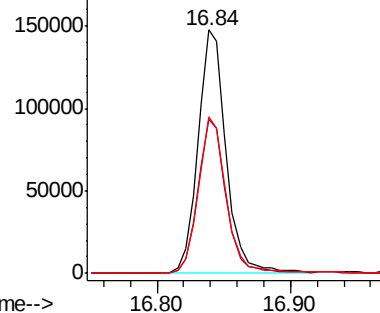
#68
 Pentachlorophenol
 Concen: 19.287 ng/ul
 RT: 16.84 min Scan# 2355
 Delta R.T. -0.00 min
 Lab File: BM020810.D
 Acq: 08 Jun 2019 10:12

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02022

Tgt Ion	Ratio	Lower	Upper
266	100		
264	63.5	50.3	75.5
268	64.3	51.2	76.8

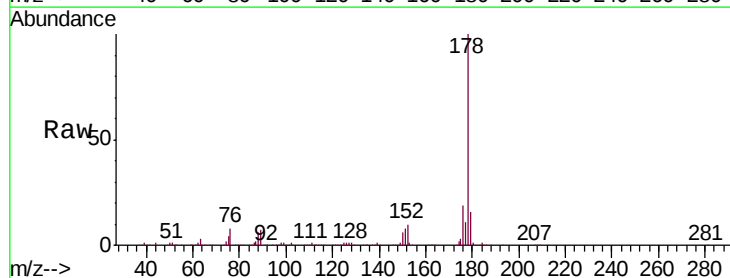


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

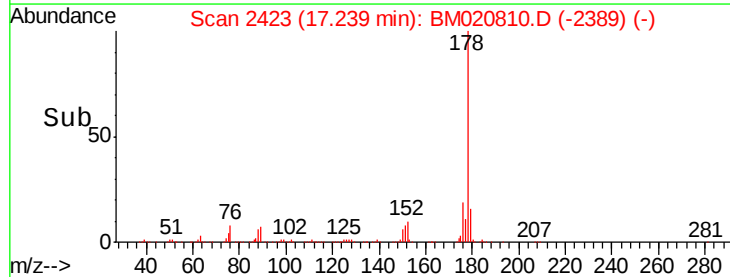
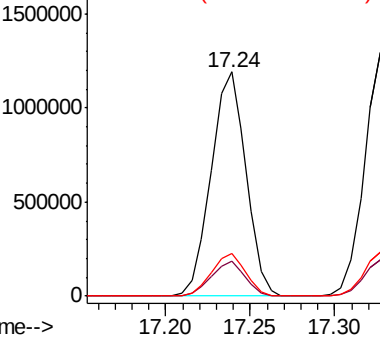


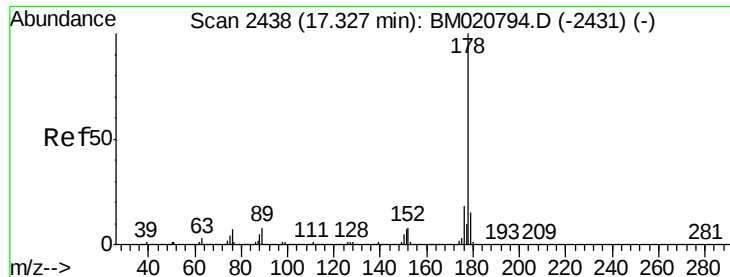
#69
 Phenanthrene
 Concen: 20.909 ng/ul
 RT: 17.24 min Scan# 2423
 Delta R.T. -0.00 min
 Lab File: BM020810.D
 Acq: 08 Jun 2019 10:12

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.3	18.5
176	19.0	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

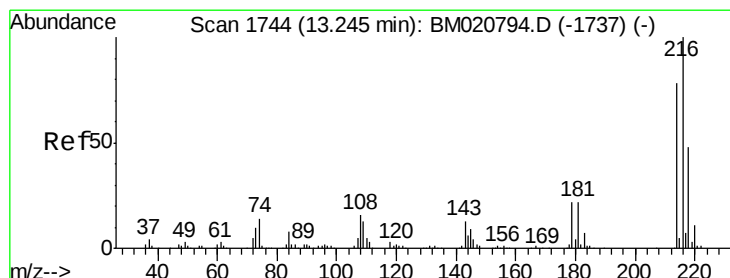
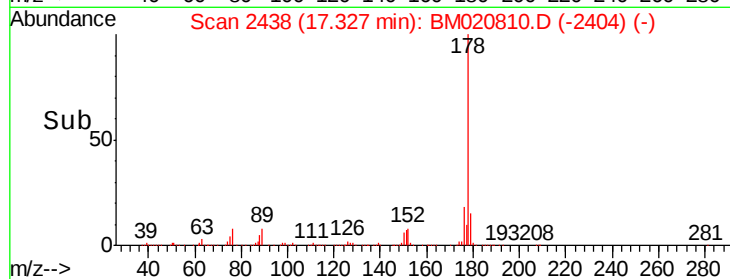
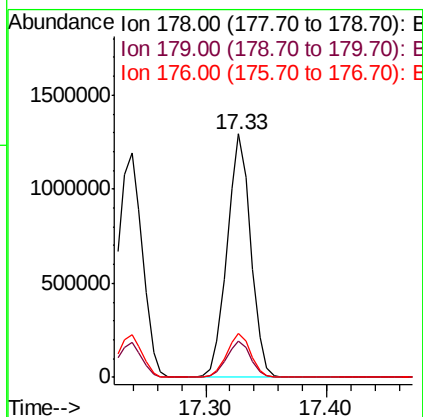
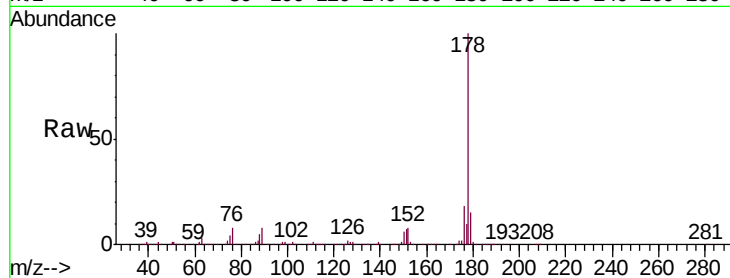




#71
 Anthracene
 Concen: 20.938 ng/uL
 RT: 17.33 min Scan# 2438
 Delta R.T. -0.00 min
 Lab File: BM020810.D
 Acq: 08 Jun 2019 10:12

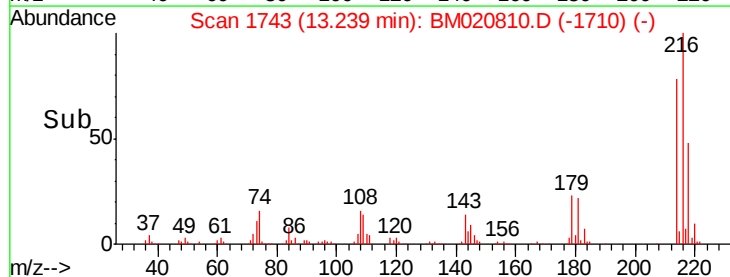
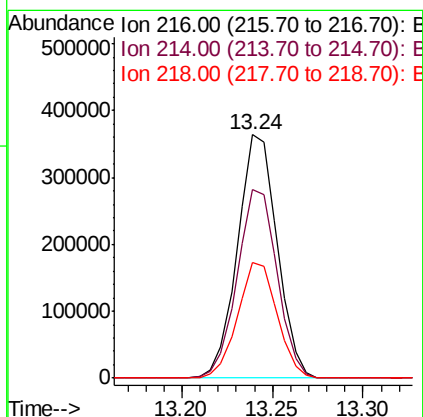
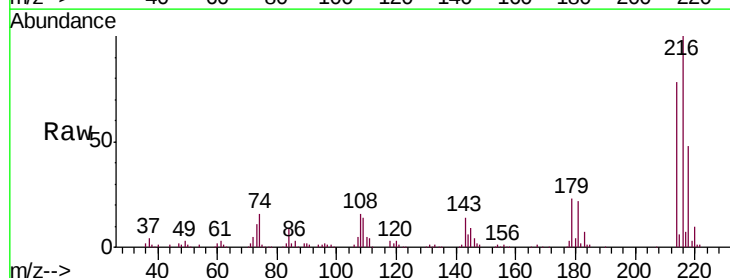
Instrument :
 BNA_M
 ClientSampleID :
 SST02022

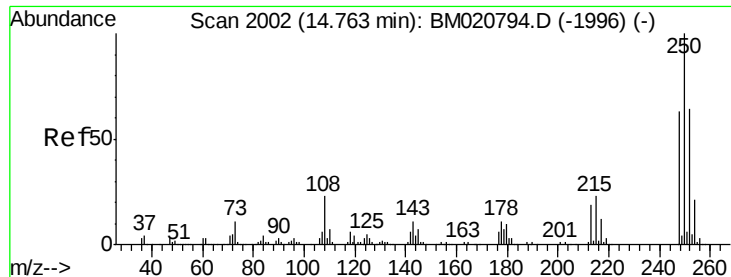
Tgt Ion:178 Resp: 1751042
 Ion Ratio Lower Upper
 178 100
 179 15.1 12.1 18.1
 176 18.3 14.9 22.3



#72
 1,2,3,4-Tetrachlorobenzene
 Concen: 23.054 ng/uL
 RT: 13.24 min Scan# 1743
 Delta R.T. -0.01 min
 Lab File: BM020810.D
 Acq: 08 Jun 2019 10:12

Tgt Ion:216 Resp: 554072
 Ion Ratio Lower Upper
 216 100
 214 77.6 62.1 93.1
 218 47.6 38.6 58.0

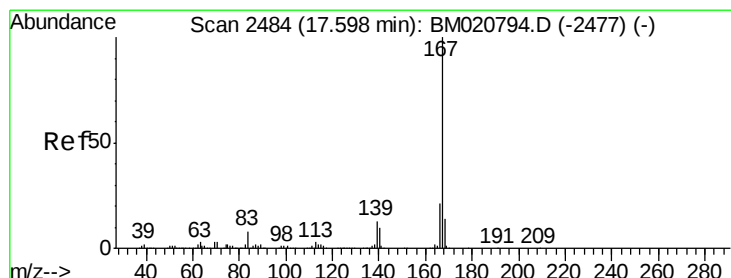
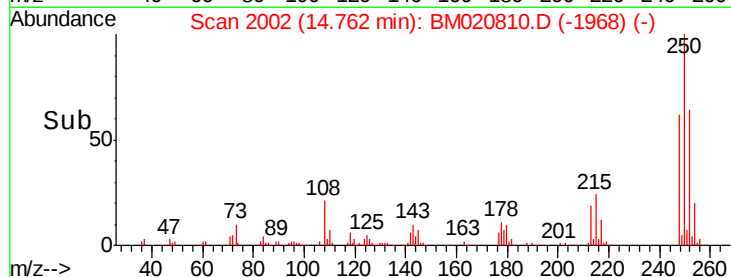
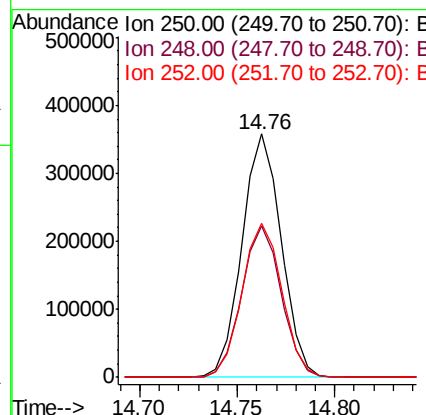
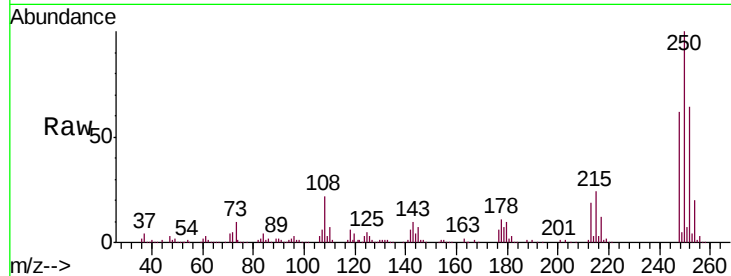




#73
 Pentachlorobenzene
 Concen: 22.143 ng/uL
 RT: 14.76 min Scan# 2002
 Delta R.T. -0.00 min
 Lab File: BM020810.D
 Acq: 08 Jun 2019 10:12

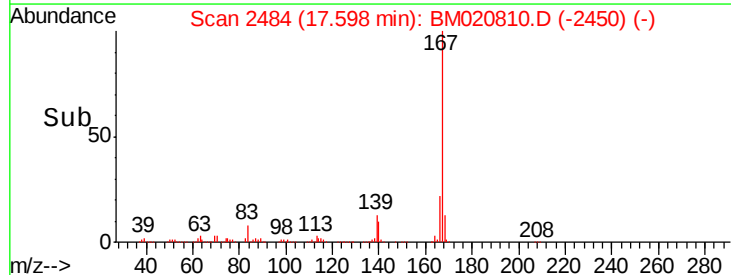
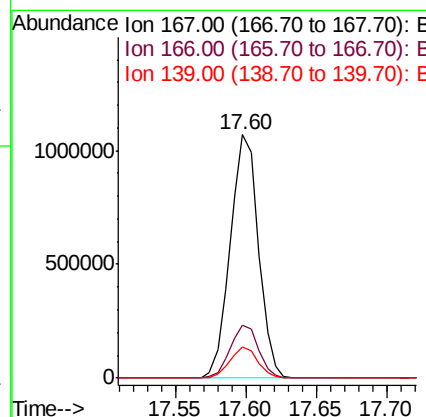
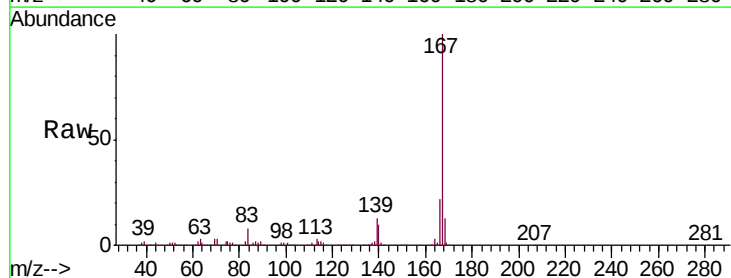
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02022

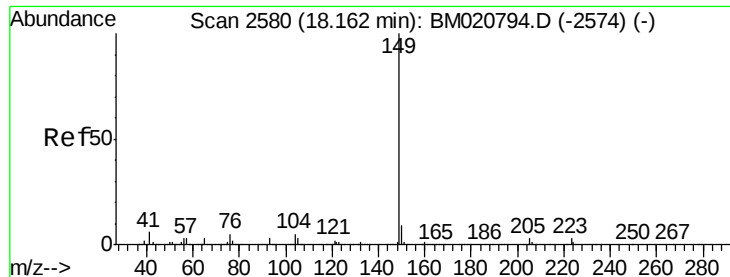
Tgt Ion	Ratio	Lower	Upper
250	100		
248	62.0	49.7	74.5
252	63.5	49.9	74.9



#74
 Carbazole
 Concen: 20.451 ng/uL
 RT: 17.60 min Scan# 2484
 Delta R.T. -0.00 min
 Lab File: BM020810.D
 Acq: 08 Jun 2019 10:12

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.0	25.6
139	12.7	10.5	15.7





#75

Di-n-butylphthalate

Concen: 21.740 ng/ul

RT: 18.16 min Scan# 2580

Delta R.T. -0.00 min

Lab File: BM020810.D

Acq: 08 Jun 2019 10:12

Instrument :

BNA_M

ClientSampleId :

SSTD02022

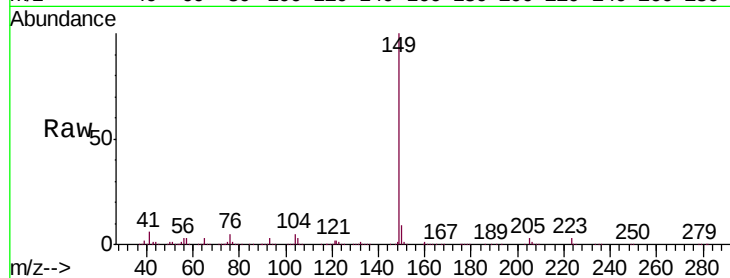
Tgt Ion:149 Resp: 1976613

Ion Ratio Lower Upper

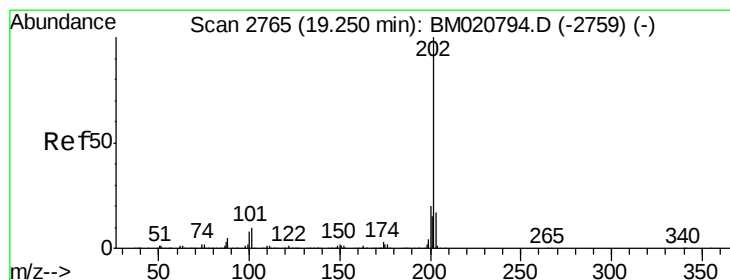
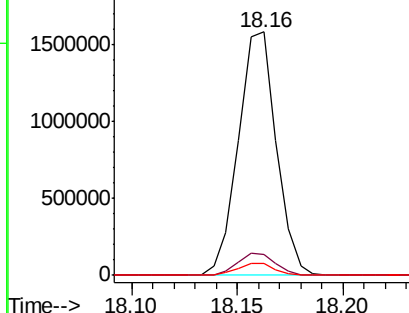
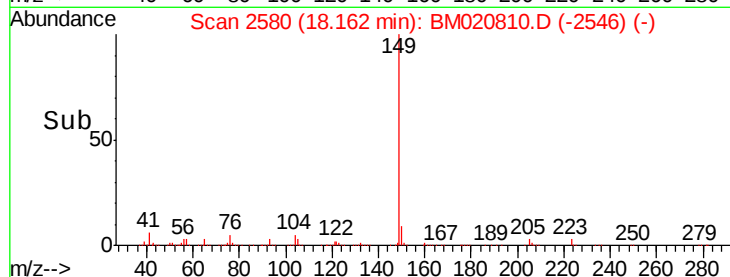
149 100

150 8.8 7.3 10.9

104 4.7 4.0 6.0



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



#76

Fluoranthene

Concen: 20.021 ng/ul

RT: 19.25 min Scan# 2765

Delta R.T. -0.00 min

Lab File: BM020810.D

Acq: 08 Jun 2019 10:12

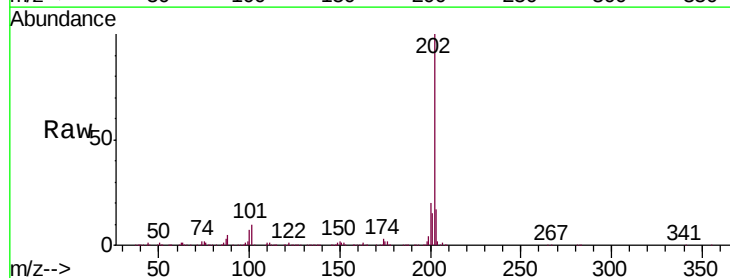
Tgt Ion:202 Resp: 1871903

Ion Ratio Lower Upper

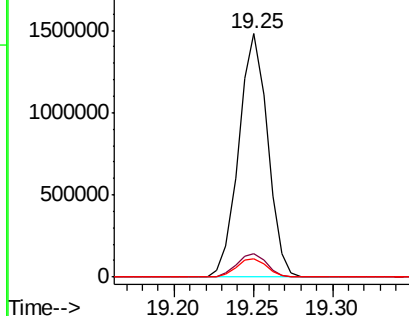
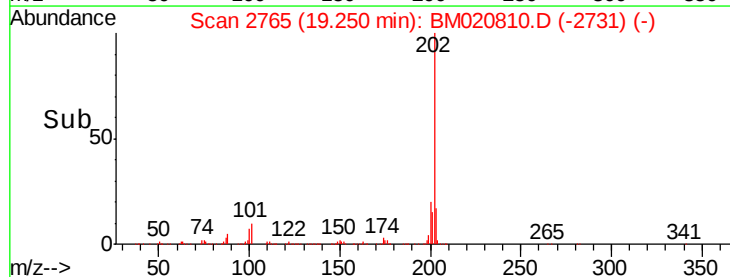
202 100

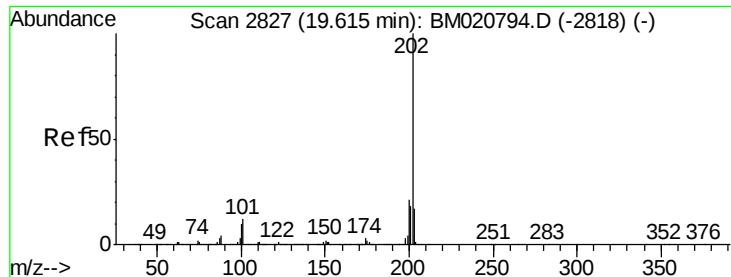
101 9.8 7.9 11.9

100 7.5 6.2 9.4



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): B

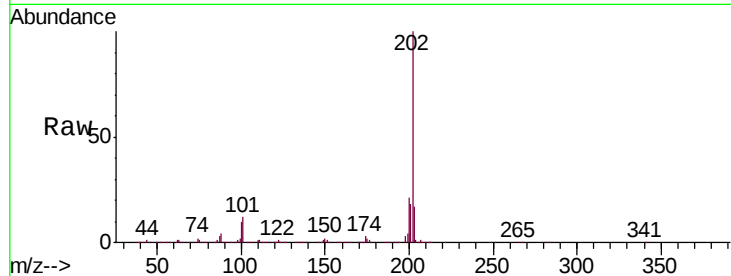




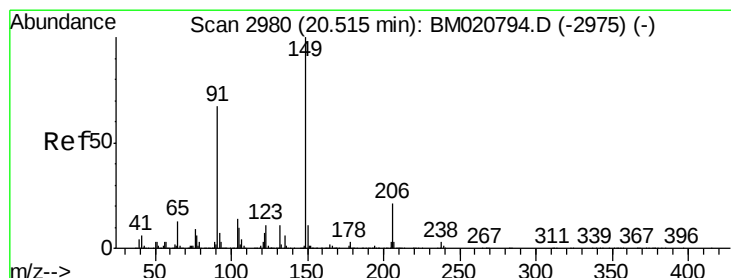
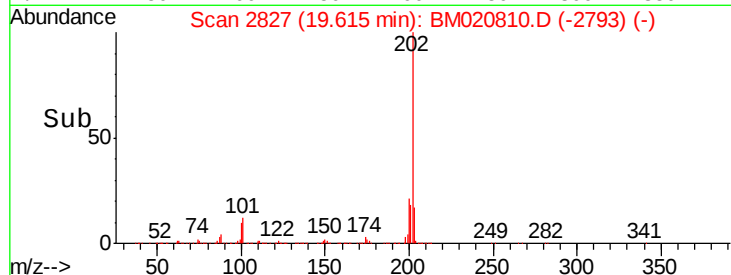
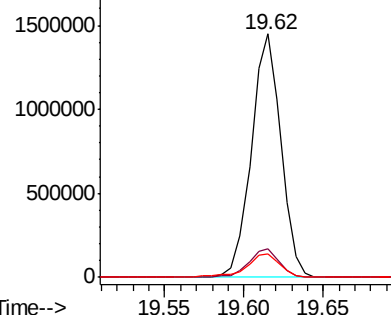
#79
Pyrene
Concen: 21.692 ng/ul
RT: 19.62 min Scan# 2827
Delta R.T. -0.00 min
Lab File: BM020810.D
Acq: 08 Jun 2019 10:12

Instrument :
BNA_M
ClientSampleId :
SSTD02022

Tgt Ion	Ratio	Lower	Upper
202	100		
101	11.6	9.8	14.6
100	9.7	8.0	12.0

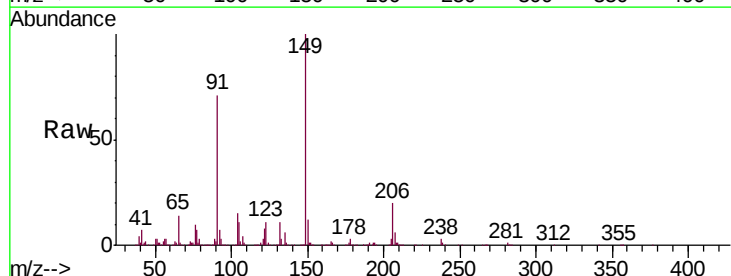


Abundance Ion 202.00 (201.70 to 202.70): E
2000000 Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

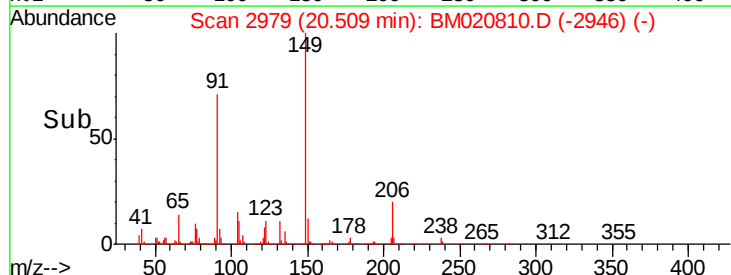
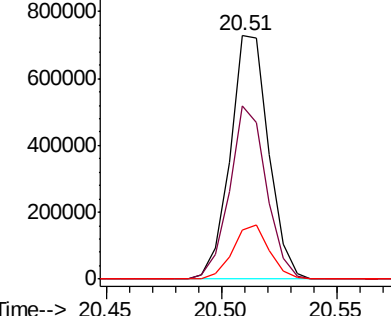


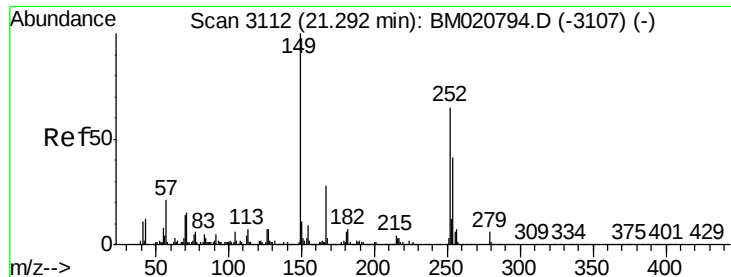
#80
Butylbenzylphthalate
Concen: 23.855 ng/ul
RT: 20.51 min Scan# 2979
Delta R.T. -0.01 min
Lab File: BM020810.D
Acq: 08 Jun 2019 10:12

Tgt Ion	Ratio	Lower	Upper
149	100		
91	71.0	55.8	83.6
206	20.1	16.2	24.4



Abundance Ion 149.00 (148.70 to 149.70): E
1000000 Ion 91.00 (90.70 to 91.70): BM
Ion 206.00 (205.70 to 206.70): E

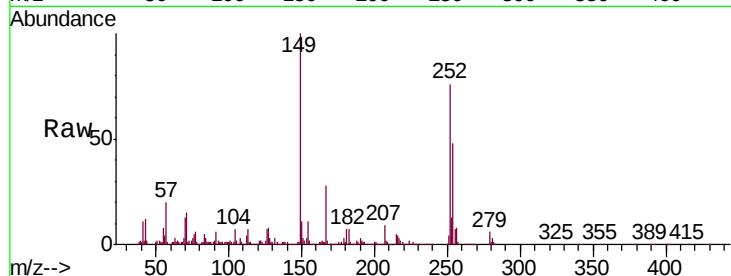




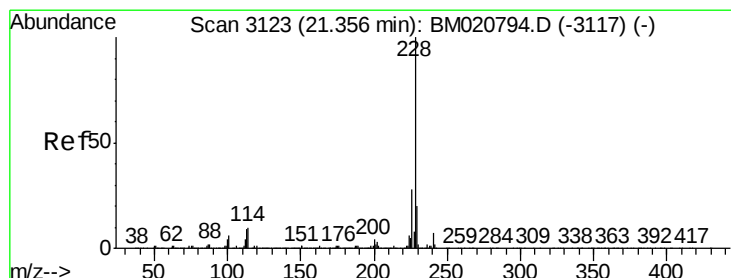
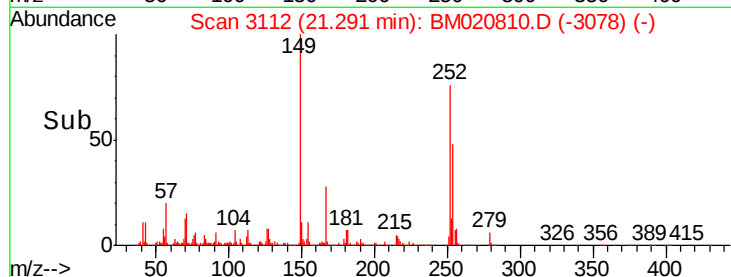
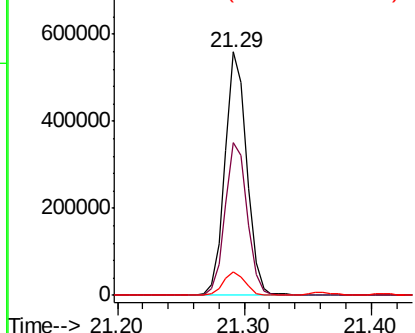
#81
 3,3'-Dichlorobenzidine
 Concen: 21.234 ng/ul
 RT: 21.29 min Scan# 3112
 Delta R.T. -0.00 min
 Lab File: BM020810.D
 Acq: 08 Jun 2019 10:12

Instrument :
 BNA_M
 ClientSampleId :
 SST02022

Tgt Ion:252 Resp: 663358
 Ion Ratio Lower Upper
 252 100
 254 62.7 51.0 76.6
 126 9.8 7.4 11.2

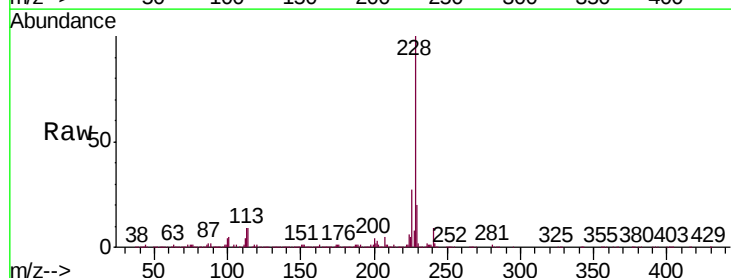


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

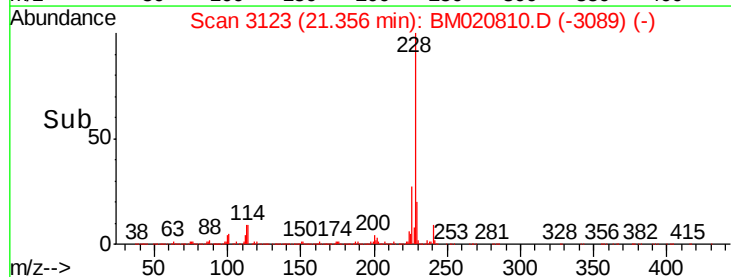
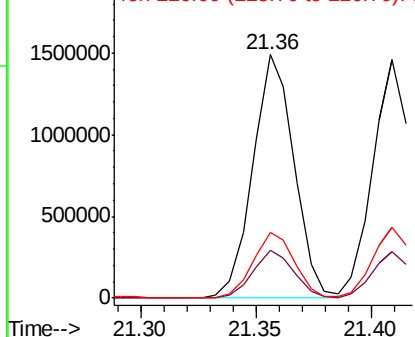


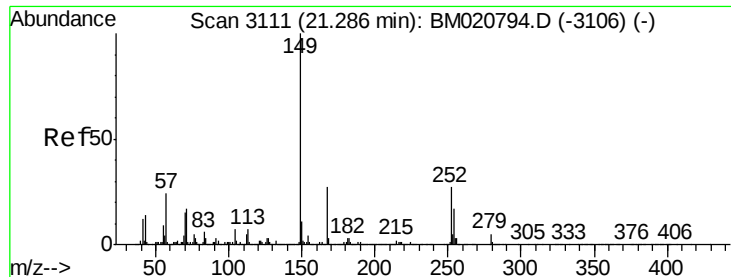
#82
 Benzo(a)anthracene
 Concen: 21.143 ng/ul
 RT: 21.36 min Scan# 3123
 Delta R.T. -0.00 min
 Lab File: BM020810.D
 Acq: 08 Jun 2019 10:12

Tgt Ion:228 Resp: 1858942
 Ion Ratio Lower Upper
 228 100
 229 19.8 15.6 23.4
 226 27.2 21.4 32.2



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





#83

Bis(2-ethylhexyl)phthalate

Concen: 21.312 ng/ul

RT: 21.29 min Scan# 3111

Delta R.T. -0.00 min

Lab File: BM020810.D

Acq: 08 Jun 2019 10:12

Instrument :

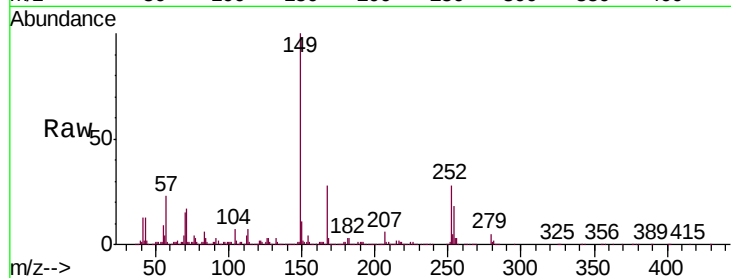
BNA_M

ClientSampleId :

SSTD02022

Tgt Ion:149 Resp: 1274527

Ion	Ratio	Lower	Upper
149	100		
167	28.0	21.9	32.9
279	4.9	4.1	6.1

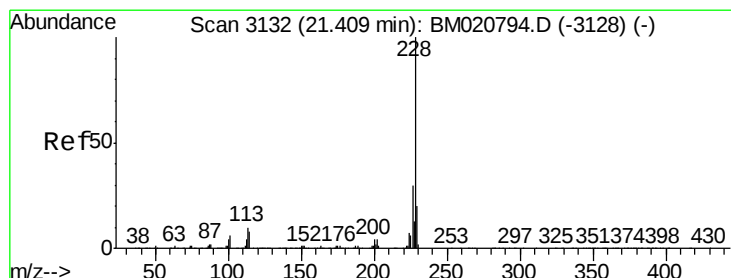
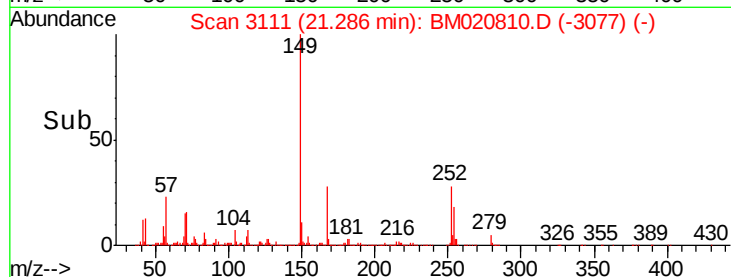
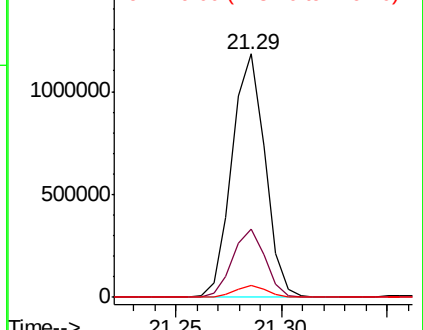


Abundance

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



#84

Chrysene

Concen: 20.795 ng/ul

RT: 21.41 min Scan# 3132

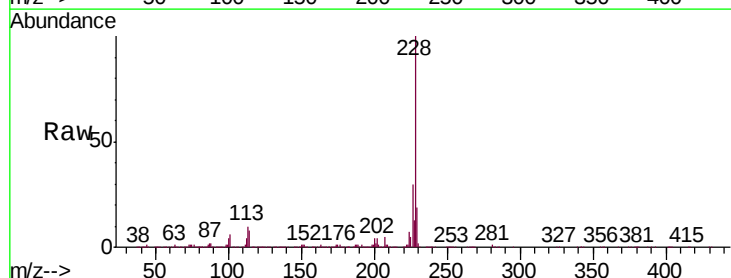
Delta R.T. -0.00 min

Lab File: BM020810.D

Acq: 08 Jun 2019 10:12

Tgt Ion:228 Resp: 1696551

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.4	36.6
229	19.5	16.2	24.2

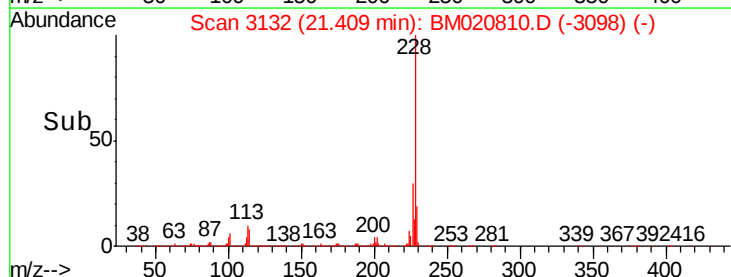
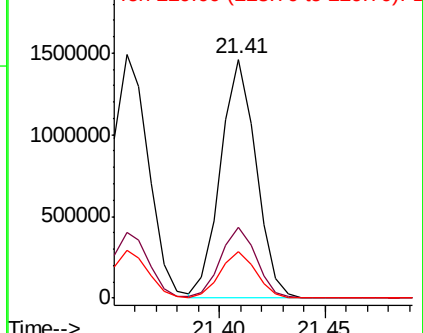


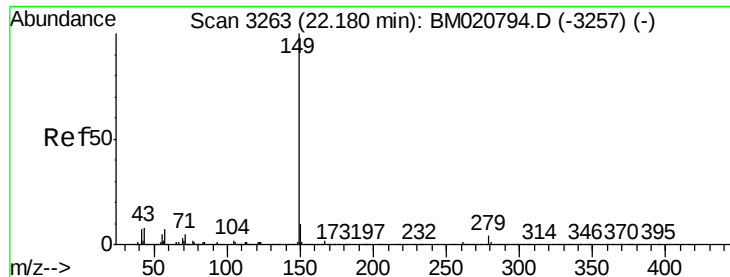
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

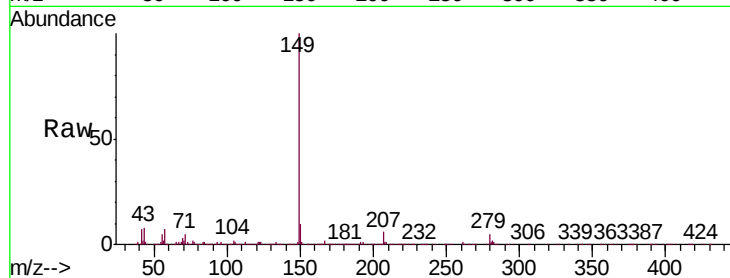




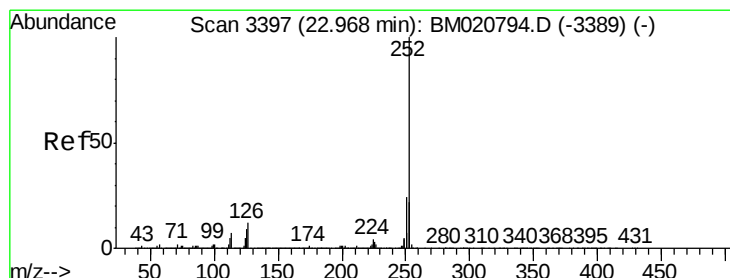
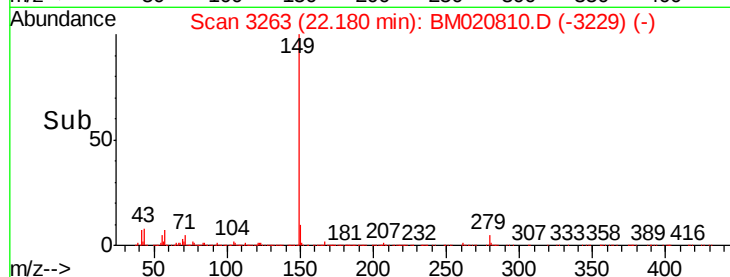
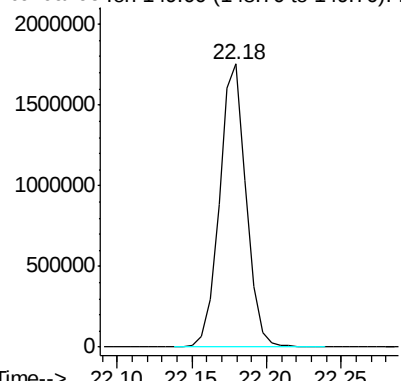
#86
Di-n-octyl phthalate
Concen: 23.116 ng/ul
RT: 22.18 min Scan# 3263
Delta R.T. -0.00 min
Lab File: BM020810.D
Acq: 08 Jun 2019 10:12

Instrument :
BNA_M
ClientSampleId :
SSTD02022

Tgt Ion:149 Resp: 2166353

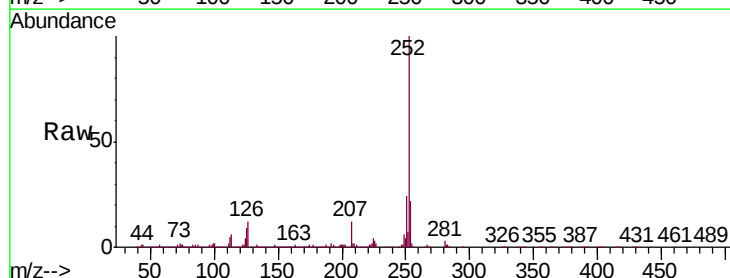


Abundance Ion 149.00 (148.70 to 149.70): E



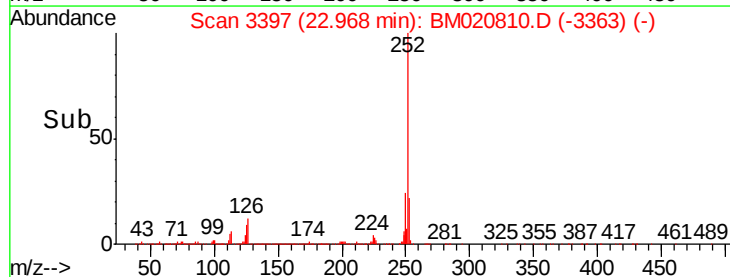
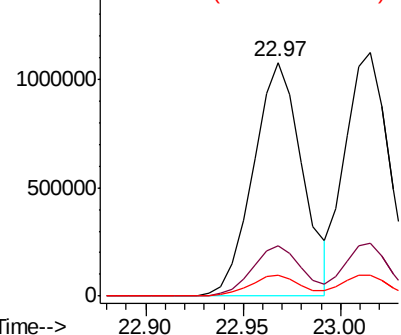
#87
Benzo(b)fluoranthene
Concen: 20.422 ng/ul
RT: 22.97 min Scan# 3397
Delta R.T. -0.00 min
Lab File: BM020810.D
Acq: 08 Jun 2019 10:12

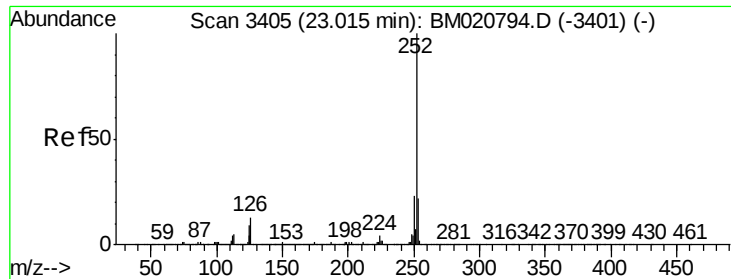
Tgt Ion:252 Resp: 1878099
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 9.1 7.3 10.9



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





#88

Benzo(k)fluoranthene

Concen: 20.024 ng/ul

RT: 23.01 min Scan# 3405

Delta R.T. -0.00 min

Lab File: BM020810.D

Acq: 08 Jun 2019 10:12

Instrument :

BNA_M

ClientSampleId :

SSTD02022

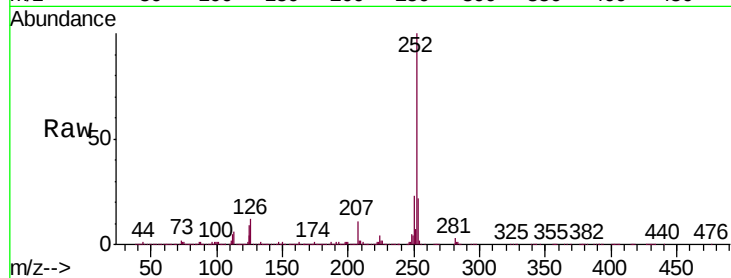
Tgt Ion:252 Resp: 1760163

Ion Ratio Lower Upper

252 100

253 21.7 17.6 26.4

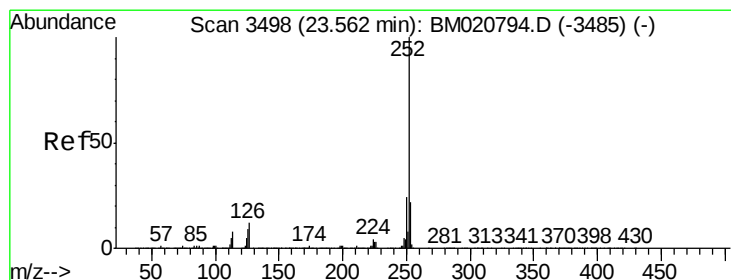
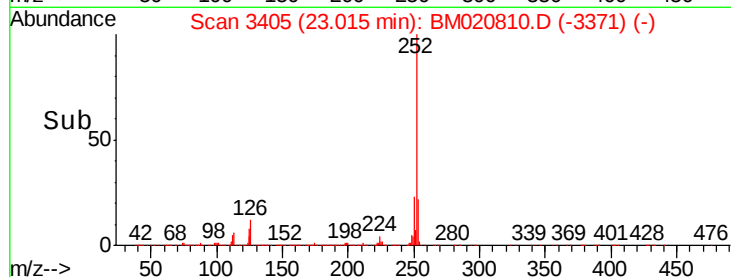
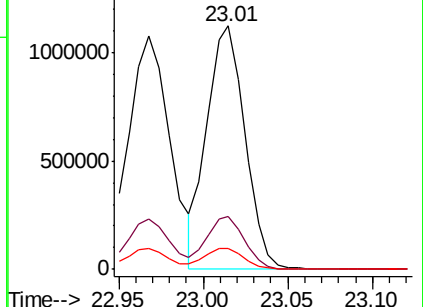
125 8.6 7.3 10.9



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



#90

Benzo(a)pyrene

Concen: 20.261 ng/ul

RT: 23.56 min Scan# 3497

Delta R.T. -0.01 min

Lab File: BM020810.D

Acq: 08 Jun 2019 10:12

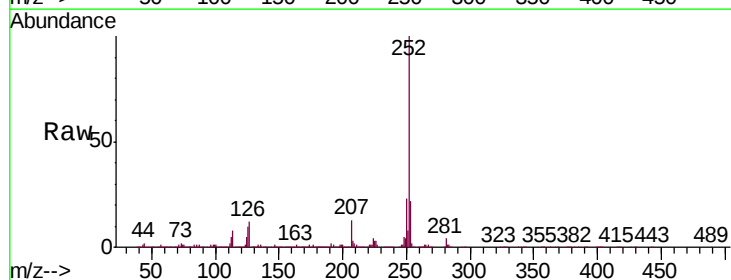
Tgt Ion:252 Resp: 1772685

Ion Ratio Lower Upper

252 100

253 21.7 17.0 25.6

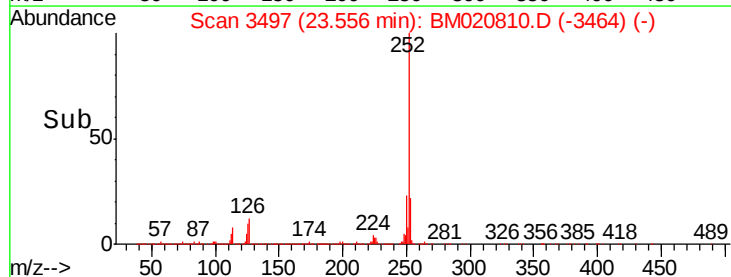
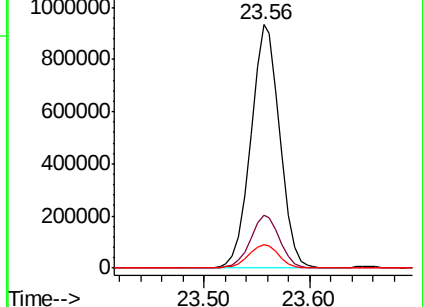
125 9.8 8.2 12.4

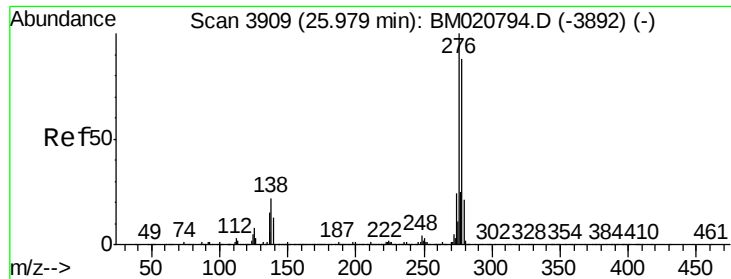


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



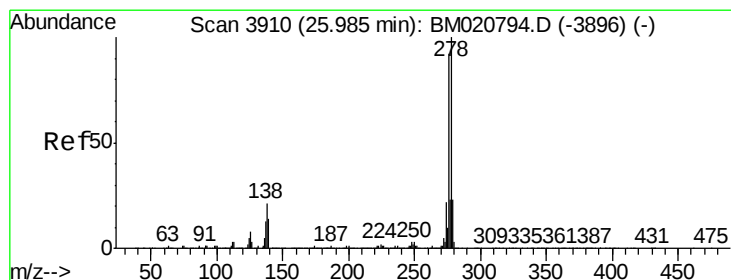
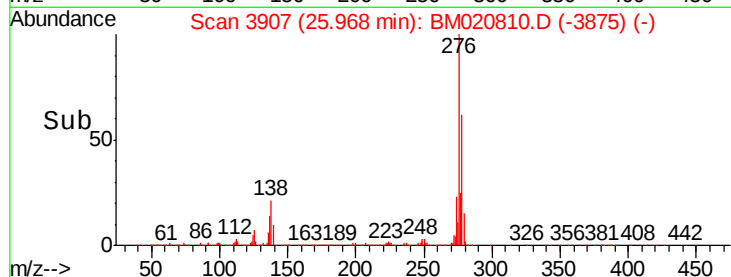
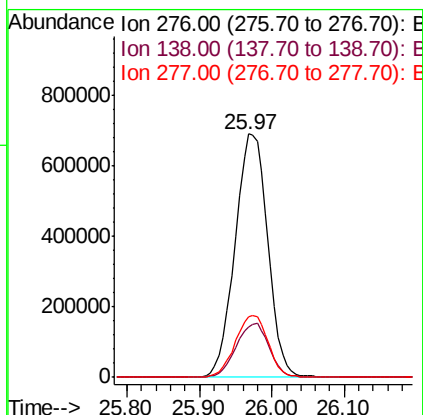
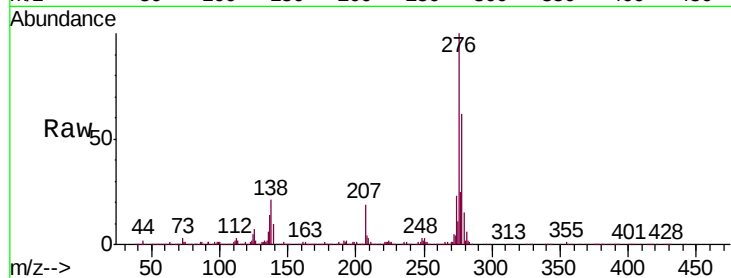


#91

Indeno(1,2,3-cd)pyrene
Concen: 20.974 ng/ul
RT: 25.97 min Scan# 3907
Delta R.T. -0.01 min
Lab File: BM020810.D
Acq: 08 Jun 2019 10:12

Instrument :
BNA_M
ClientSampleId :
SSTD02022

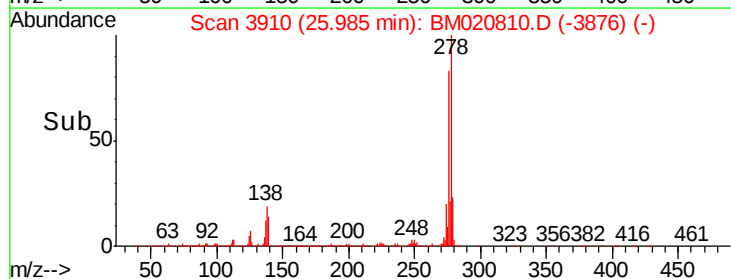
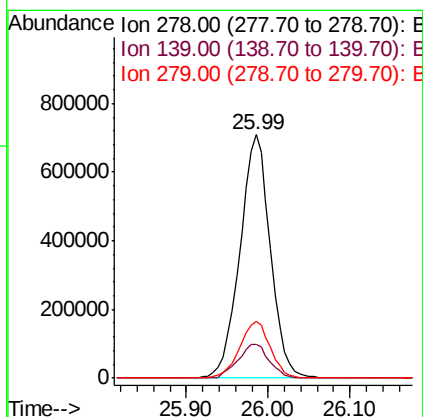
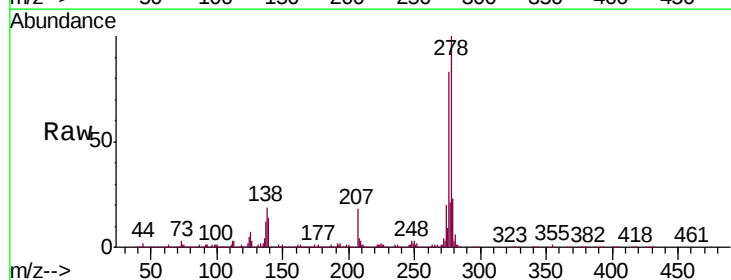
Tgt Ion:276 Resp: 2167424
Ion Ratio Lower Upper
276 100
138 20.5 17.8 26.8
277 24.9 20.0 30.0

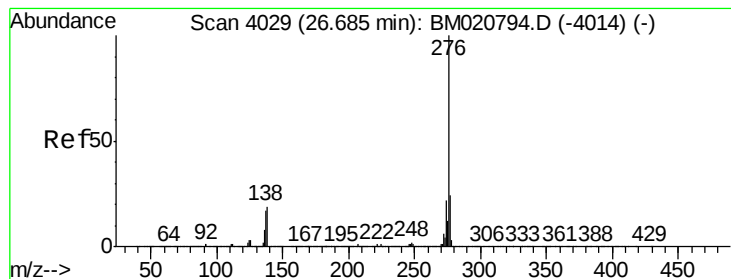


#92

Dibenzo(a,h)anthracene
Concen: 20.888 ng/ul
RT: 25.99 min Scan# 3910
Delta R.T. -0.00 min
Lab File: BM020810.D
Acq: 08 Jun 2019 10:12

Tgt Ion:278 Resp: 1829001
Ion Ratio Lower Upper
278 100
139 13.7 11.6 17.4
279 23.4 18.6 28.0





#93

Benzo(g,h,i)perylene

Concen: 21.110 ng/ul

RT: 26.69 min Scan# 4029

Delta R.T. -0.00 min

Lab File: BM020810.D

Acq: 08 Jun 2019 10:12

Instrument :

BNA_M

ClientSampleId :

SSTD02022

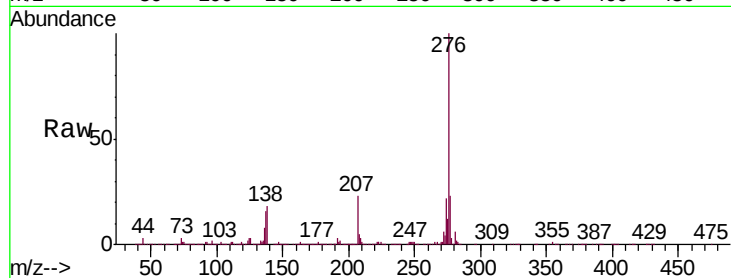
Tgt Ion:276 Resp: 1769779

Ion Ratio Lower Upper

276 100

138 18.3 16.6 25.0

277 23.0 19.6 29.4



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

