

Data File : BM024854.D
Acq On : 12 Feb 2020 03:05
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02013

Quant Time: Feb 12 04:44:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 12 04:40:07 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	311315	20.00	ng/ul	0.00
18) Naphthalene-d8	10.16	136	1217893	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.05	164	788722	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.81	188	1645608	20.00	ng/ul	0.00
78) Chrysene-d12	21.02	240	1489270	20.00	ng/ul	0.00
86) Perylene-d12	23.11	264	1656176	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.01	96	54428	8.41	ng/uL	0.00
5) Phenol-d5	6.60	99	462867	22.38	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.75	67	266519	22.82	ng/ul	0.00
9) 2-Chlorophenol-d4	6.94	132	416815	22.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.12	113	386872	22.17	ng/ul	0.00
19) Nitrobenzene-d5	8.54	128	200225	22.74	ng/ul	0.00
22) 2-Nitrophenol-d4	9.25	143	234744	22.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.79	165	460226	21.92	ng/ul	0.00
29) 4-Chloroaniline-d4	10.30	131	496777	25.30	ng/ul	0.00
44) Dimethylphthalate-d6	13.47	166	1285490	21.59	ng/ul	0.00
47) Acenaphthylene-d8	13.74	160	1483420	21.34	ng/ul	0.00
52) 4-Nitrophenol-d4	14.28	143	198755	20.54	ng/ul	0.00
58) Fluorene-d10	15.06	176	1100314	20.87	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.19	200	209400	19.52	ng/ul	0.00
71) Anthracene-d10	16.90	188	1618127	21.54	ng/ul	0.00
79) Pyrene-d10	19.21	212	1764646	23.69	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.99	264	1839843	22.12	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.04	88	54072	7.922	ng/uL 96
4) Benzaldehyde	6.55	77	189141	13.905	ng/ul 97
6) Phenol	6.62	94	492407	22.620	ng/ul 98
8) Bis(2-Chloroethyl)ether	6.84	93	394119	22.422	ng/ul 98
10) 2-Chlorophenol	6.97	128	435173	23.037	ng/ul 99
11) 2-Methylphenol	7.85	108	381321	22.568	ng/ul 98
12) 2,2'-oxybis(1-Chloropropan	7.94	45	338968	24.521	ng/ul 97
14) Acetophenone	8.21	105	627031	22.802	ng/ul 98
15) N-Nitroso-di-n-propylamine	8.21	70	307478	23.656	ng/ul 98
16) 4-Methylphenol	8.17	108	412329	22.602	ng/ul 97
17) Hexachloroethane	8.46	117	185148	21.736	ng/ul 94
20) Nitrobenzene	8.58	77	458260	21.916	ng/ul 100
21) Isophorone	9.11	82	848746	22.383	ng/ul 99
23) 2-Nitrophenol	9.29	139	257157	22.960	ng/ul 95
24) 2,4-Dimethylphenol	9.36	107	460902	22.027	ng/ul 98
25) Bis(2-Chloroethoxy)methane	9.59	93	538076	22.623	ng/ul 99
27) 2,4-Dichlorophenol	9.82	162	467932	22.571	ng/ul 99
28) Naphthalene	10.20	128	1351150	21.713	ng/ul 99
30) 4-Chloroaniline	10.32	127	514051	26.228	ng/ul 99
31) Hexachlorobutadiene	10.50	225	350958	20.380	ng/ul 97
32) Caprolactam	11.09	113	72446	13.331	ng/ul 94
33) 4-Chloro-3-methylphenol	11.46	107	419227	21.794	ng/ul 98
34) 2-Methylnaphthalene	11.83	142	1018128	22.212	ng/ul 100

Data File : BM024854.D
Acq On : 12 Feb 2020 03:05
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02013

Quant Time: Feb 12 04:44:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 12 04:40:07 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.05	142	966971	21.153	ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.22	216	632967	22.694	ng/ul	98
38) Hexachlorocyclopentadiene	12.20	237	332712	16.916	ng/ul	97
39) 2,4,6-Trichlorophenol	12.46	196	394696	22.991	ng/ul	96
40) 2,4,5-Trichlorophenol	12.54	196	412636	22.996	ng/ul	99
41) 1,1'-Biphenyl	12.87	154	1333250	22.898	ng/ul	99
42) 2-Chloronaphthalene	12.90	162	1059508	22.286	ng/ul	99
43) 2-Nitroaniline	13.12	65	237133	23.656	ng/ul	99
45) Dimethylphthalate	13.53	163	1300450	20.939	ng/ul	99
46) 2,6-Dinitrotoluene	13.63	165	277517	22.097	ng/ul	97
48) Acenaphthylene	13.76	152	1545600	21.461	ng/ul	99
49) 3-Nitroaniline	13.96	138	229024	24.210	ng/ul	95
50) Acenaphthene	14.12	153	1058603	21.766	ng/ul	98
51) 2,4-Dinitrophenol	14.17	184	136875	17.890	ng/ul	98
53) 4-Nitrophenol	14.29	109	154185	19.514	ng/ul	93
54) Dibenzofuran	14.46	168	1570368	21.660	ng/ul	98
55) 2,4-Dinitrotoluene	14.43	165	380503	21.229	ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	14.69	232	372811	21.263	ng/ul	99
57) Diethylphthalate	14.91	149	1271261	20.687	ng/ul	100
59) Fluorene	15.11	166	1233447	20.643	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.12	204	705148	20.497	ng/ul	98
61) 4-Nitroaniline	15.13	138	236367	20.176	ng/ul	100
64) 4,6-Dinitro-2-methylphenol	15.20	198	230433	20.070	ng/ul	99
65) N-Nitrosodiphenylamine	15.33	169	1087805	23.665	ng/ul	99
66) 4-Bromophenyl-phenylether	16.01	248	464906	22.546	ng/ul	99
67) Hexachlorobenzene	16.12	284	529324	21.721	ng/ul	100
68) Atrazine	16.30	200	410786	20.799	ng/ul	98
69) Pentachlorophenol	16.47	266	305924	20.979	ng/ul	99
70) Phenanthrene	16.85	178	1909922	21.286	ng/ul	99
72) Anthracene	16.94	178	1942994	21.352	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	12.83	216	623789	23.085	ng/uL	98
74) Pentachlorobenzene	14.38	250	623361	21.738	ng/uL	99
75) Carbazole	17.22	167	1647587	21.733	ng/ul	99
76) Di-n-butylphthalate	17.81	149	2097152	21.742	ng/ul	100
77) Fluoranthene	18.87	202	2250275	20.429	ng/ul	98
80) Pyrene	19.24	202	2256762	22.893	ng/ul	97
81) Butylbenzylphthalate	20.18	149	927403	25.151	ng/ul	98
82) 3,3'-Dichlorobenzidine	20.94	252	762169	21.894	ng/ul	97
83) Benzo(a)anthracene	21.00	228	2260075	22.529	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	20.97	149	1364353	23.376	ng/ul	99
85) Chrysene	21.06	228	2138714	21.655	ng/ul	99
87) Di-n-octyl phthalate	21.82	149	2270410	22.940	ng/ul	100
88) Benzo(b)fluoranthene	22.50	252	2287998	21.726	ng/ul	99
89) Benzo(k)fluoranthene	22.54	252	2263202	22.327	ng/ul	99
91) Benzo(a)pyrene	23.03	252	2186963	23.163	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.17	276	2608802	22.194	ng/ul	98
93) Dibenzo(a,h)anthracene	25.18	278	2187123	21.838	ng/ul	99
94) Benzo(g,h,i)perylene	25.79	276	2183577	22.336	ng/ul	100

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM021120\
Quantitation Report (Not Reviewed)

Data File : BM024854.D
Acq On : 12 Feb 2020 03:05
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02013

Quant Time: Feb 12 04:44:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 12 04:40:07 2020
Response via : Initial Calibration

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

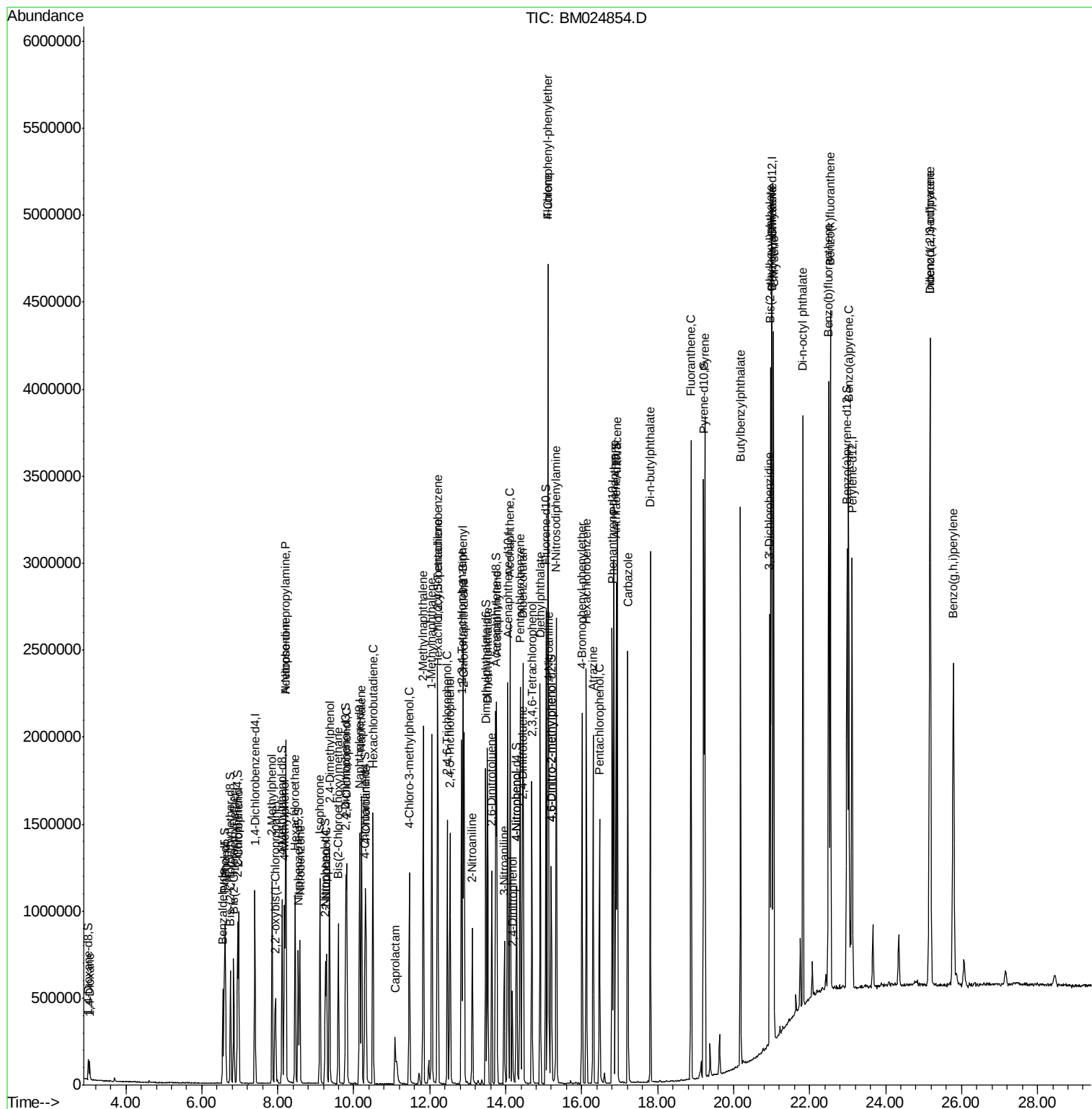
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

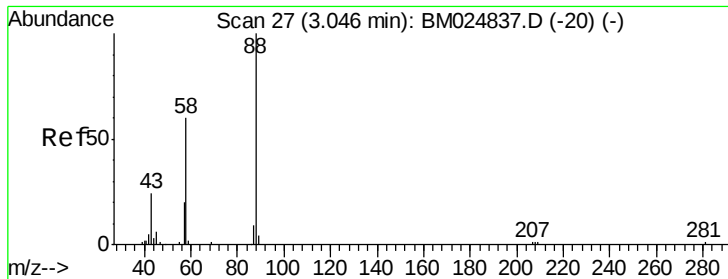
Data File : BM024854.D

```
Acq On       : 12 Feb 2020   03:05
Operator    : CG/JU
Sample      : SSTDCCC020EC
Misc       :
ALS Vial    : 2      Sample Multipl
```

Instrument :
BNA_M
ClientSampleId :
SSTD02013

Quant Time: Feb 12 04:44:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 12 04:40:07 2020
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 7.922 ng/uL

RT: 3.04 min Scan# 26

Delta R.T. -0.01 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

Instrument :

BNA_M

ClientSampleId :

SSTD02013

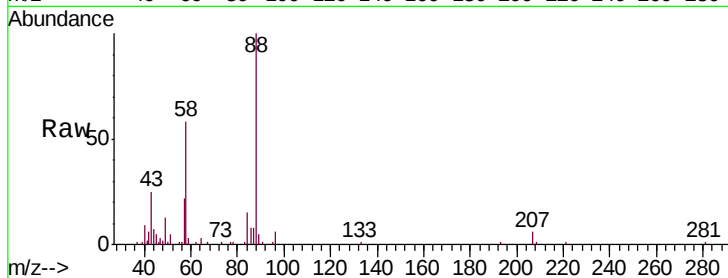
Tgt Ion: 88 Resp: 54072

Ion Ratio Lower Upper

88 100

43 25.3 19.9 29.9

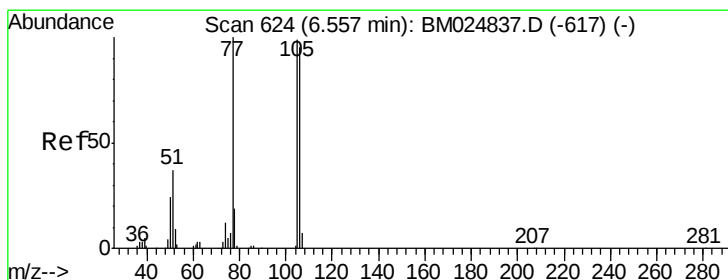
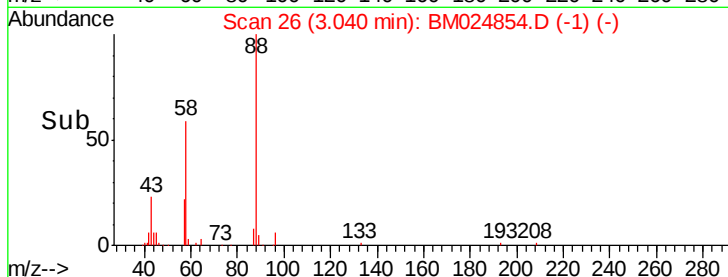
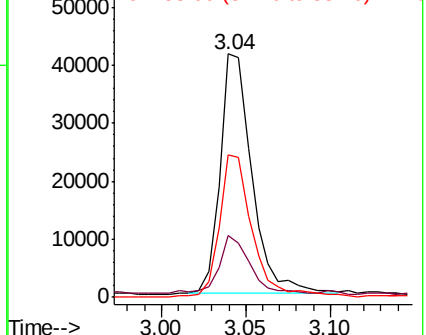
58 58.4 43.4 65.2



Abundance Ion 88.00 (87.70 to 88.70): BM024837.D (-20) (-)

Ion 43.00 (42.70 to 43.70): BM024837.D (-20) (-)

Ion 58.00 (57.70 to 58.70): BM024837.D (-20) (-)



#4

Benzaldehyde

Concen: 13.905 ng/uL

RT: 6.55 min Scan# 623

Delta R.T. -0.01 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

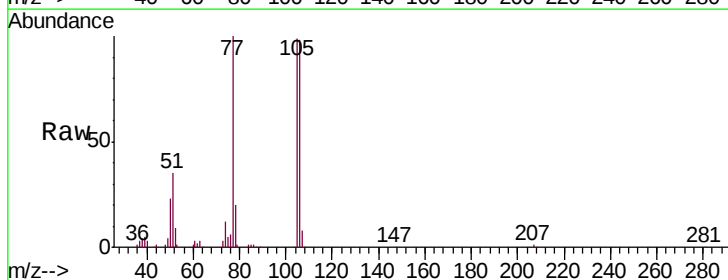
Tgt Ion: 77 Resp: 189141

Ion Ratio Lower Upper

77 100

105 98.7 76.2 114.2

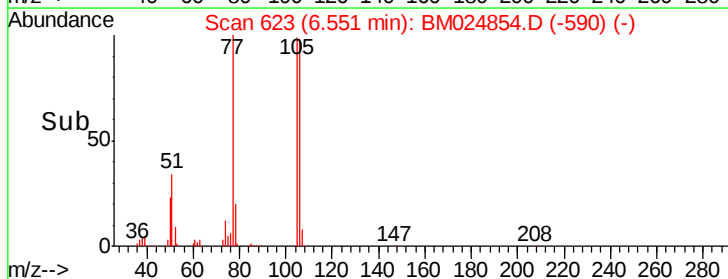
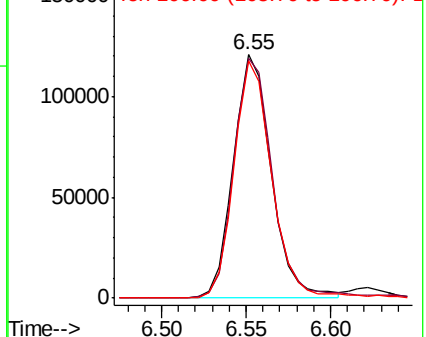
106 97.6 75.4 113.2

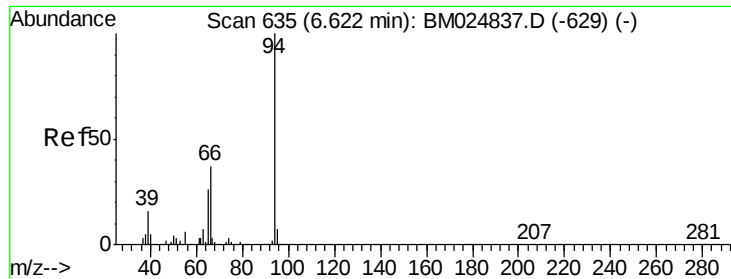


Abundance Ion 77.00 (76.70 to 77.70): BM024837.D (-617) (-)

Ion 105.00 (104.70 to 105.70): BM024837.D (-617) (-)

Ion 106.00 (105.70 to 106.70): BM024837.D (-617) (-)





#6

Phenol

Concen: 22.620 ng/ul

RT: 6.62 min Scan# 635

Delta R.T. 0.00 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

Instrument :

BNA_M

ClientSampleId :

SSTD02013

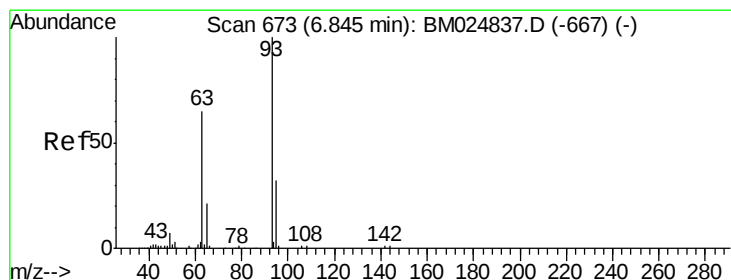
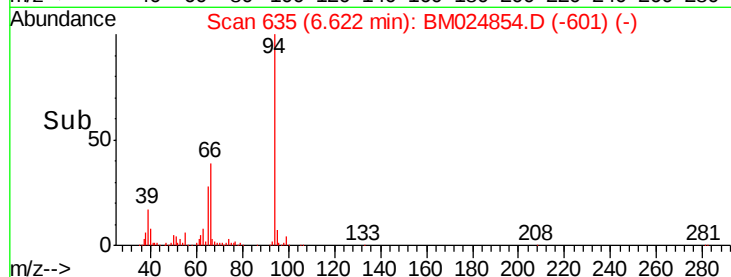
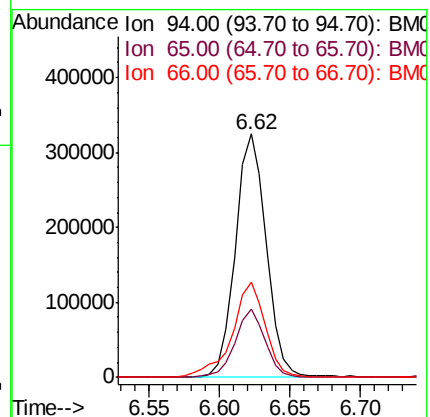
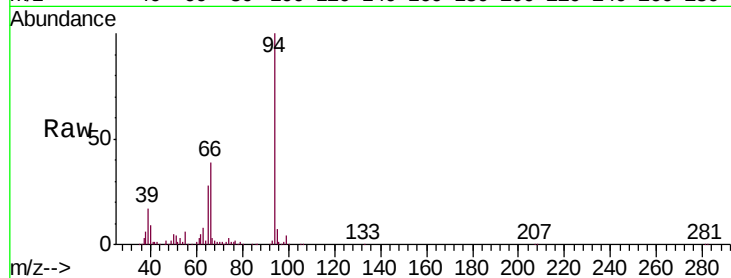
Tgt Ion: 94 Resp: 492407

Ion Ratio Lower Upper

94 100

65 28.2 22.6 34.0

66 39.2 33.0 49.4



#8

Bis(2-Chloroethyl)ether

Concen: 22.422 ng/ul

RT: 6.84 min Scan# 672

Delta R.T. -0.01 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

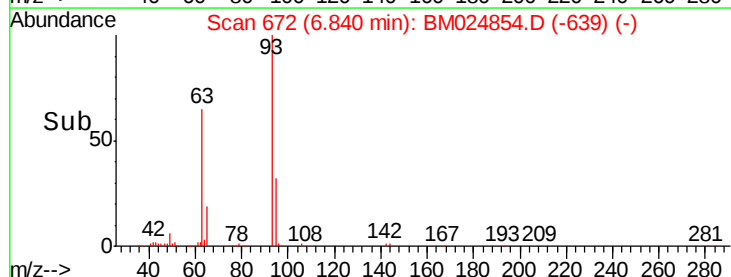
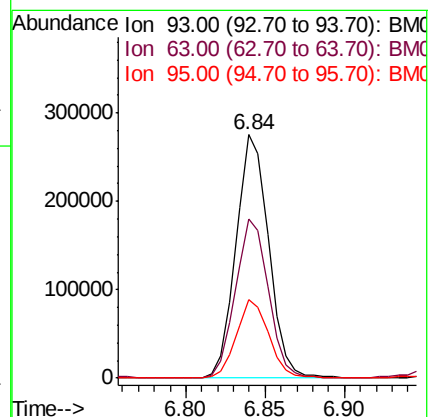
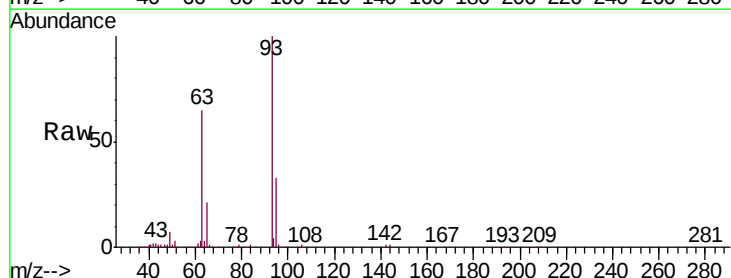
Tgt Ion: 93 Resp: 394119

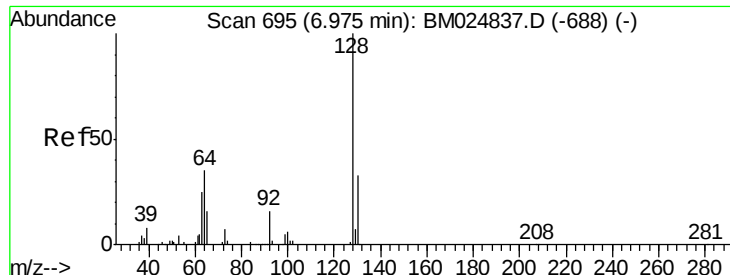
Ion Ratio Lower Upper

93 100

63 65.3 50.6 76.0

95 32.5 26.4 39.6

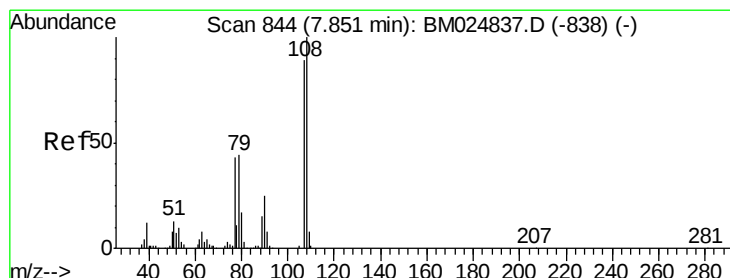
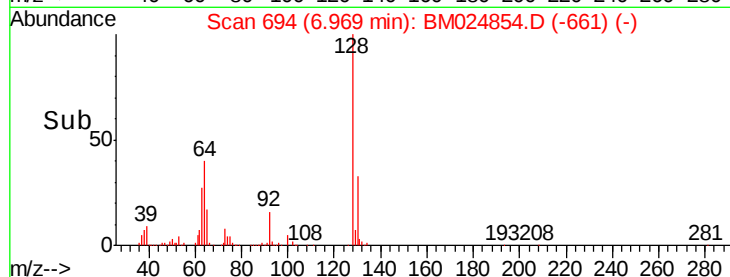
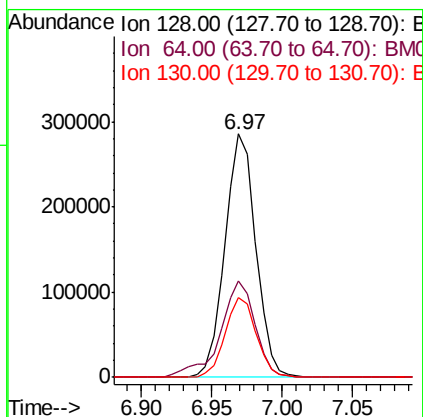
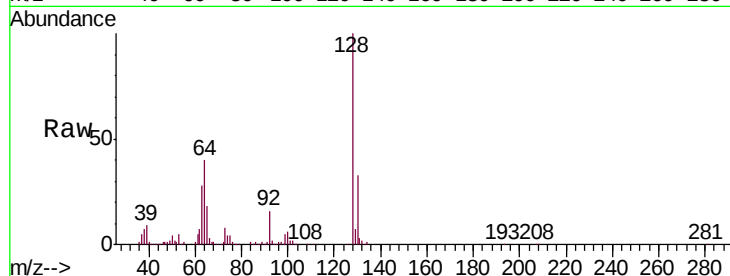




#10
 2-Chlorophenol
 Concen: 23.037 ng/ul
 RT: 6.97 min Scan# 694
 Delta R.T. -0.01 min
 Lab File: BM024854.D
 Acq: 12 Feb 2020 03:05

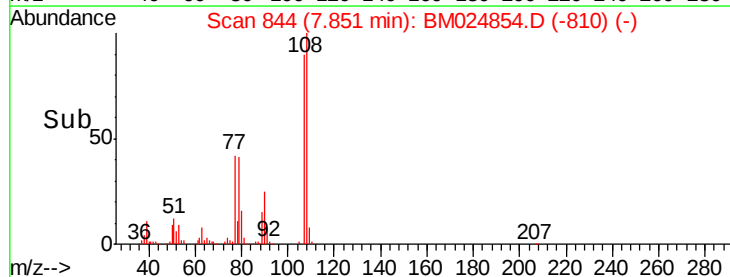
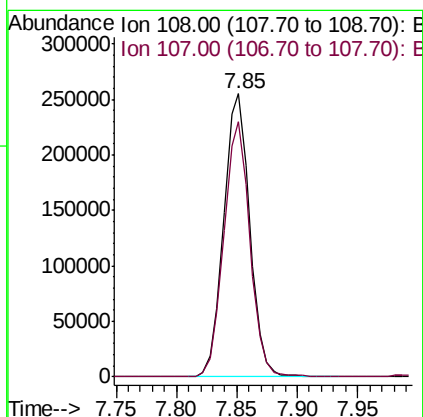
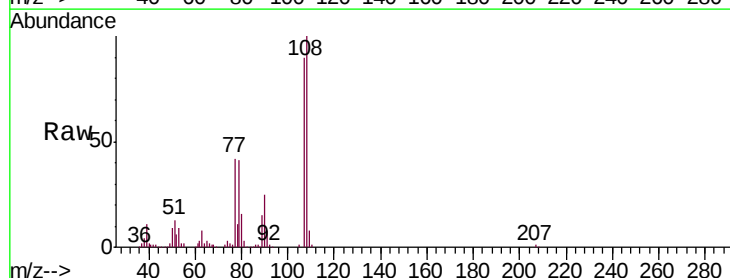
Instrument :
 BNA_M
 ClientSampleId :
 SST02013

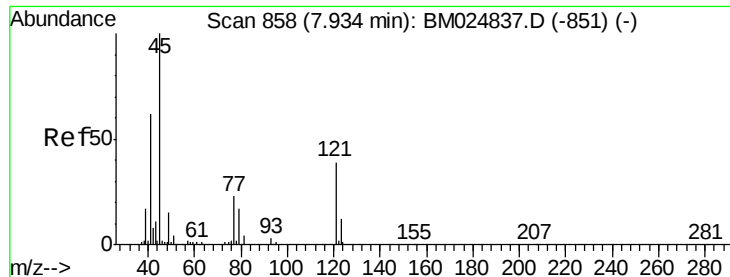
Tgt Ion	Ratio	Lower	Upper
128	100		
64	39.9	31.1	46.7
130	32.9	26.1	39.1



#11
 2-Methylphenol
 Concen: 22.568 ng/ul
 RT: 7.85 min Scan# 844
 Delta R.T. 0.00 min
 Lab File: BM024854.D
 Acq: 12 Feb 2020 03:05

Tgt Ion	Ratio	Lower	Upper
108	100		
107	90.3	70.7	106.1

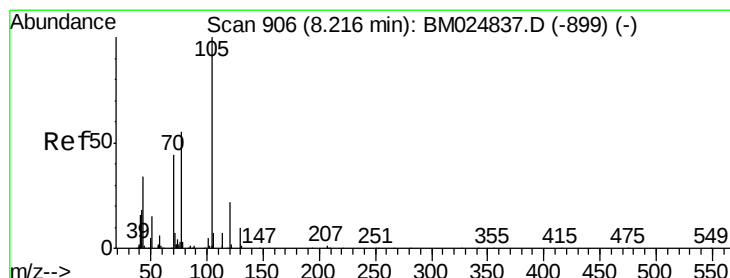
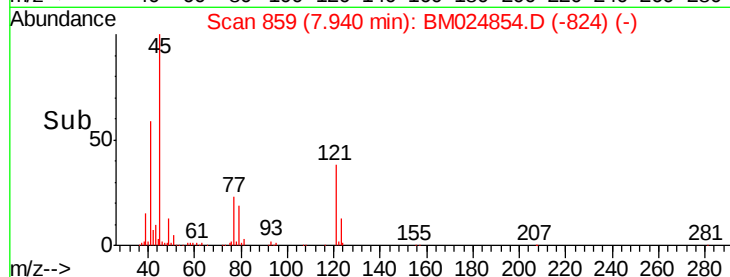
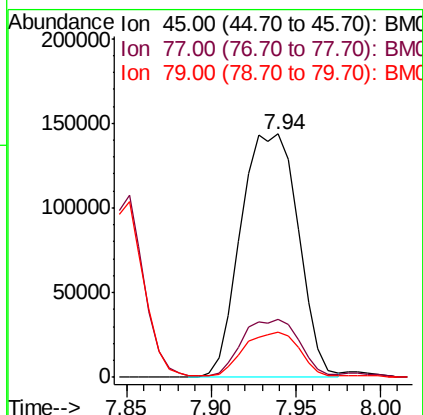
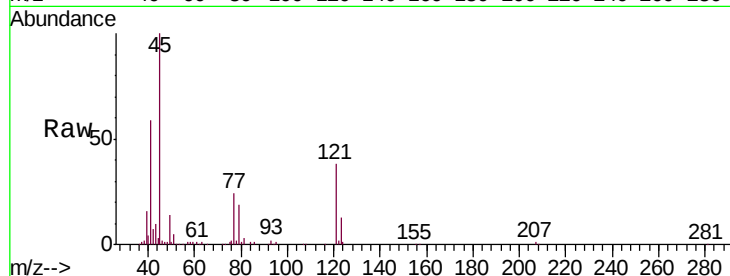




#12
 2,2'-oxybis(1-chloropropane)
 Concen: 24.521 ng/ul
 RT: 7.94 min Scan# 859
 Delta R.T. 0.01 min
 Lab File: BM024854.D
 Acq: 12 Feb 2020 03:05

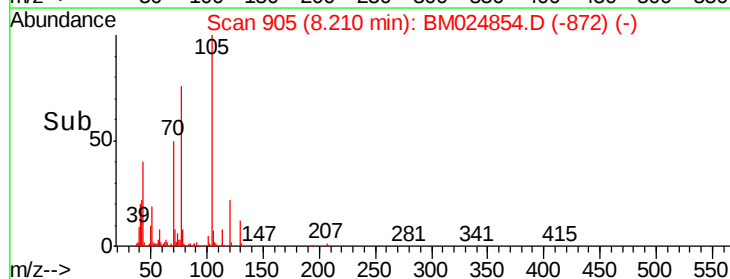
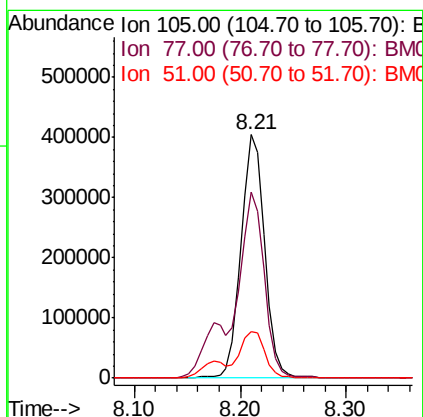
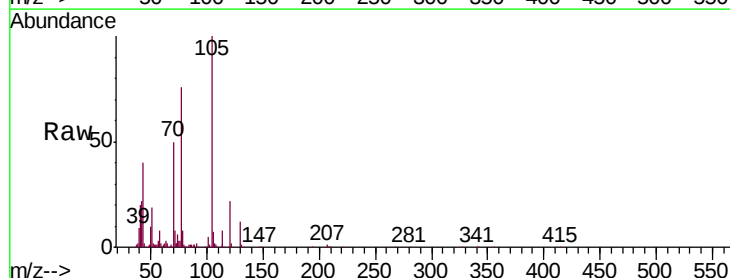
Instrument :
 BNA_M
 ClientSampleId :
 SST02013

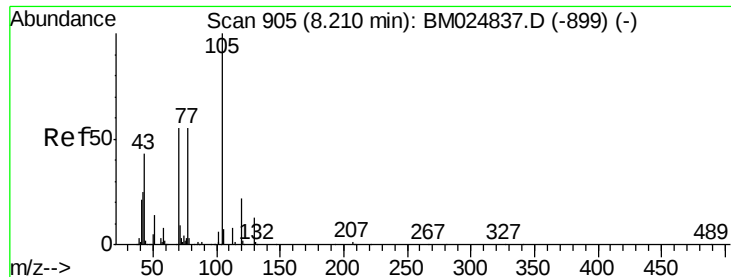
Tgt Ion:	45	Resp:	338968
Ion	Ratio	Lower	Upper
45	100		
77	23.7	20.6	30.8
79	18.7	14.2	21.2



#14
 Acetophenone
 Concen: 22.802 ng/ul
 RT: 8.21 min Scan# 905
 Delta R.T. -0.01 min
 Lab File: BM024854.D
 Acq: 12 Feb 2020 03:05

Tgt Ion:	105	Resp:	627031
Ion	Ratio	Lower	Upper
105	100		
77	76.2	61.6	92.4
51	19.1	16.7	25.1





#15

N-Nitroso-di-n-propylamine

Concen: 23.656 ng/ul

RT: 8.21 min Scan# 905

Delta R.T. 0.00 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

Instrument :

BNA_M

ClientSampleId :

SSTD02013

Tgt Ion: 70 Resp: 307478

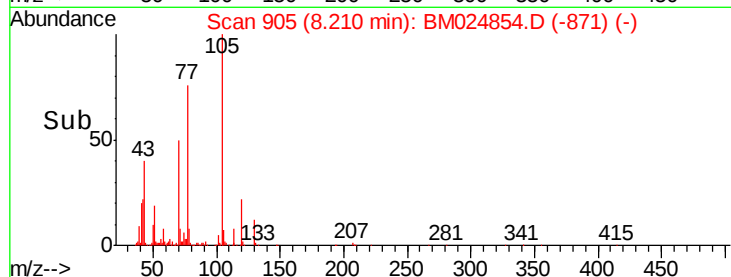
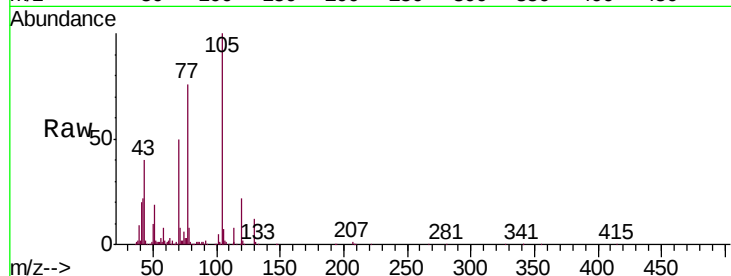
Ion Ratio Lower Upper

70 100

42 43.1 35.6 53.4

101 9.9 8.6 13.0

130 23.1 18.6 28.0



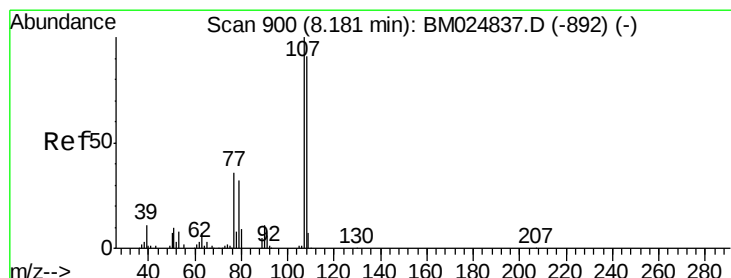
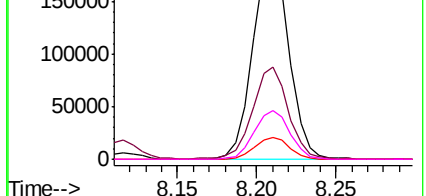
Abundance Ion 70.00 (69.70 to 70.70): BM024837.D (-899) (-)

Ion 42.00 (41.70 to 42.70): BM024837.D (-899) (-)

Ion 101.00 (100.70 to 101.70): BM024837.D (-899) (-)

Ion 130.00 (129.70 to 130.70): BM024837.D (-899) (-)

Time-->



#16

4-Methylphenol

Concen: 22.602 ng/ul

RT: 8.17 min Scan# 899

Delta R.T. -0.01 min

Lab File: BM024854.D

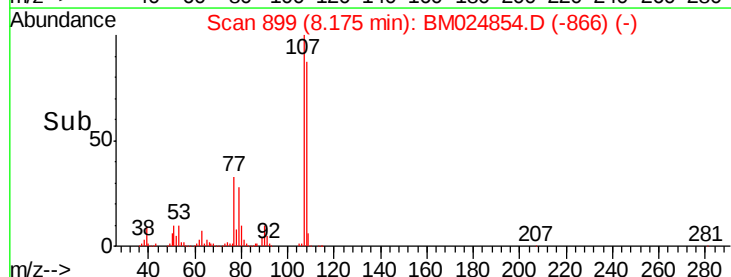
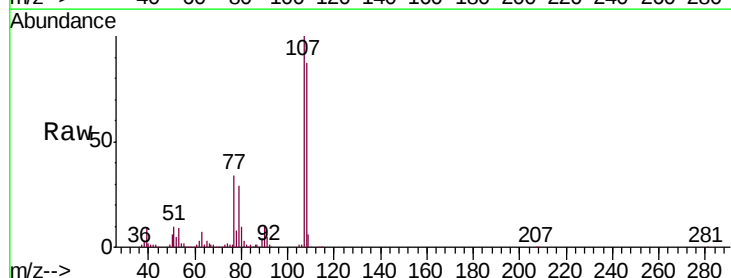
Acq: 12 Feb 2020 03:05

Tgt Ion: 108 Resp: 412329

Ion Ratio Lower Upper

108 100

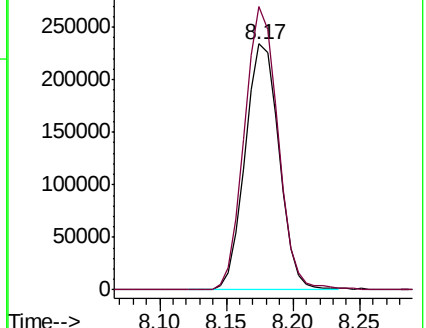
107 115.1 89.4 134.0

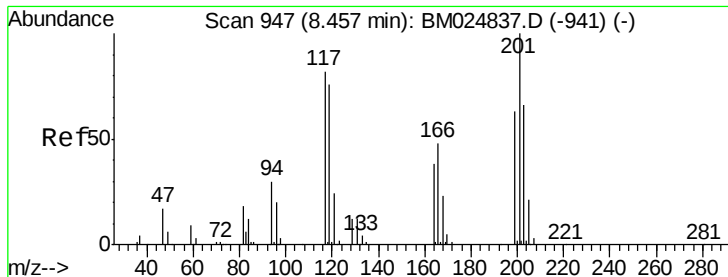


Abundance Ion 108.00 (107.70 to 108.70): BM024837.D (-892) (-)

Ion 107.00 (106.70 to 107.70): BM024837.D (-892) (-)

Time-->





#17

Hexachloroethane

Concen: 21.736 ng/ul

RT: 8.46 min Scan# 947

Delta R.T. 0.00 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

Instrument :

BNA_M

ClientSampleId :

SSTD02013

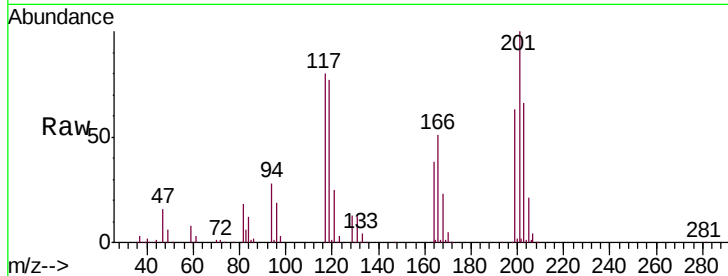
Tgt Ion:117 Resp: 185148

Ion Ratio Lower Upper

117 100

201 125.7 106.6 160.0

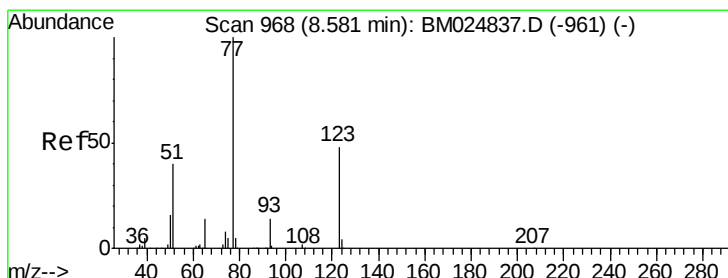
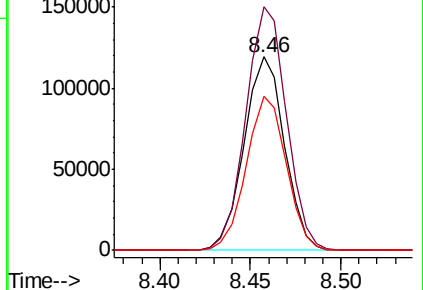
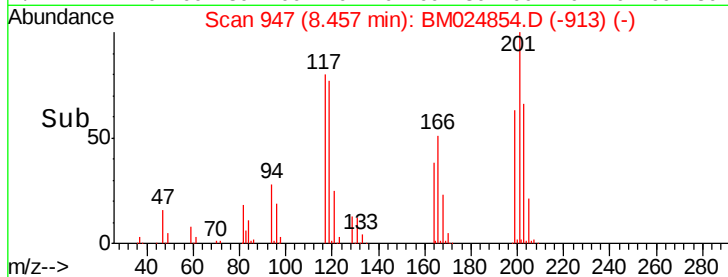
199 79.4 68.0 102.0



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: 21.916 ng/ul

RT: 8.58 min Scan# 968

Delta R.T. 0.00 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

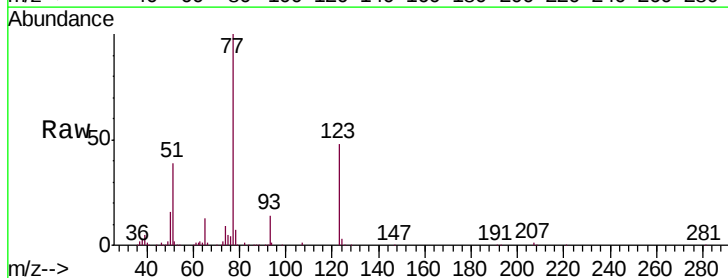
Tgt Ion: 77 Resp: 458260

Ion Ratio Lower Upper

77 100

123 48.4 38.8 58.2

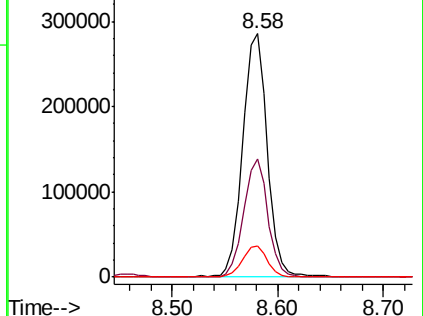
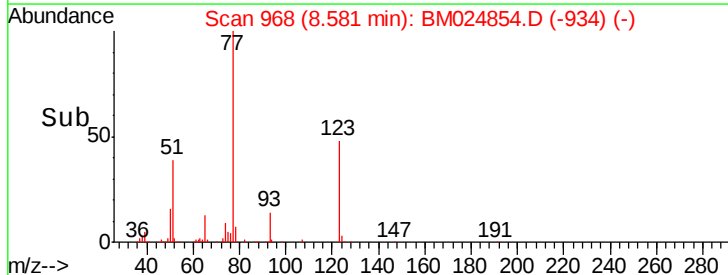
65 13.0 9.9 14.9

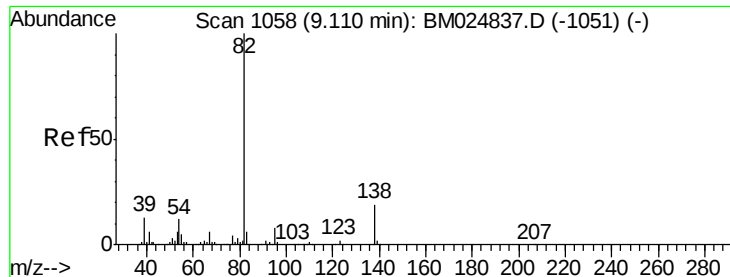


Abundance Ion 77.00 (76.70 to 77.70): BM0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BM0





#21

Isophorone

Concen: 22.383 ng/ul

RT: 9.11 min Scan# 1058

Delta R.T. 0.00 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

Instrument :

BNA_M

ClientSampleId :

SSTD02013

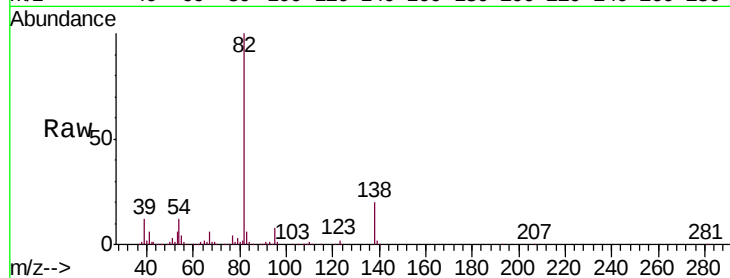
Tgt Ion: 82 Resp: 848746

Ion Ratio Lower Upper

82 100

95 7.9 6.6 10.0

138 20.4 16.9 25.3

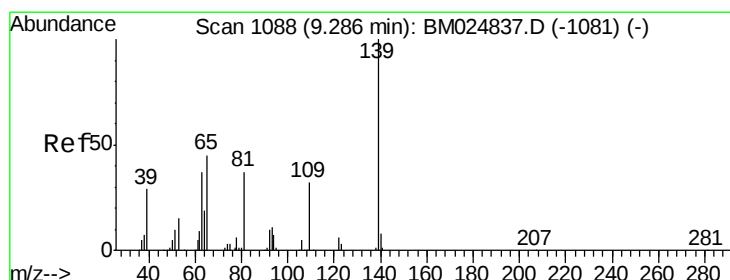
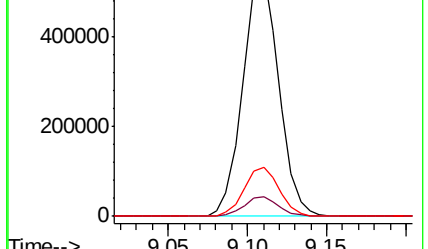
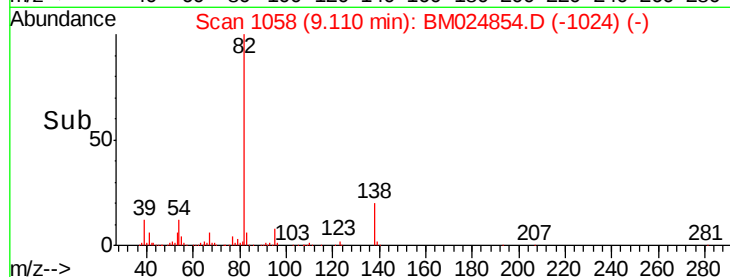


Abundance Ion 82.00 (81.70 to 82.70): BM024837.D (-1051) (-)

Ion 95.00 (94.70 to 95.70): BM024837.D (-1051) (-)

Ion 138.00 (137.70 to 138.70): BM024837.D (-1051) (-)

Time-->



#23

2-Nitrophenol

Concen: 22.960 ng/ul

RT: 9.29 min Scan# 1088

Delta R.T. 0.00 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

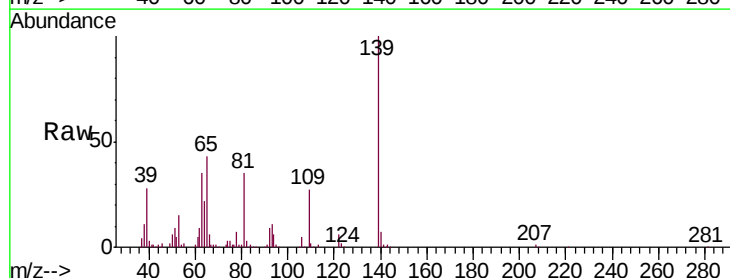
Tgt Ion: 139 Resp: 257157

Ion Ratio Lower Upper

139 100

65 43.1 33.0 49.6

109 27.3 25.4 38.0

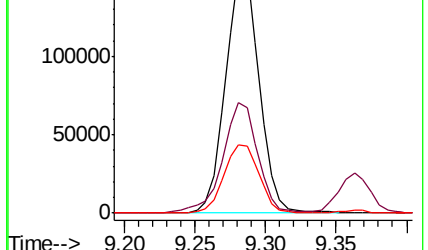
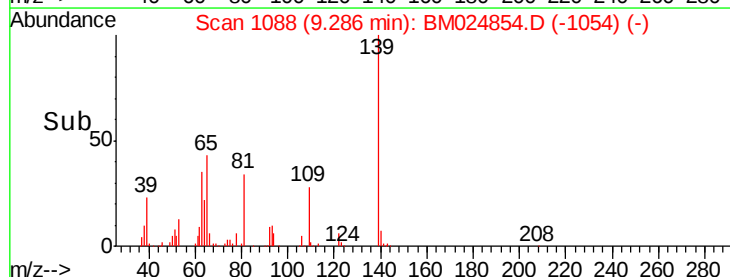


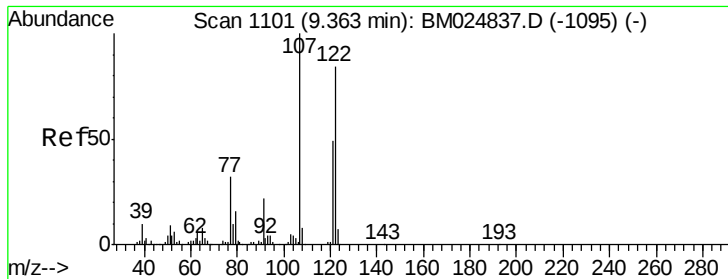
Abundance Ion 139.00 (138.70 to 139.70): BM024837.D (-1081) (-)

Ion 65.00 (64.70 to 65.70): BM024837.D (-1081) (-)

Ion 109.00 (108.70 to 109.70): BM024837.D (-1081) (-)

Time-->





#24

2,4-Dimethylphenol

Concen: 22.027 ng/ul

RT: 9.36 min Scan# 1101

Delta R.T. 0.00 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

Instrument :

BNA_M

ClientSampleId :

SSTD02013

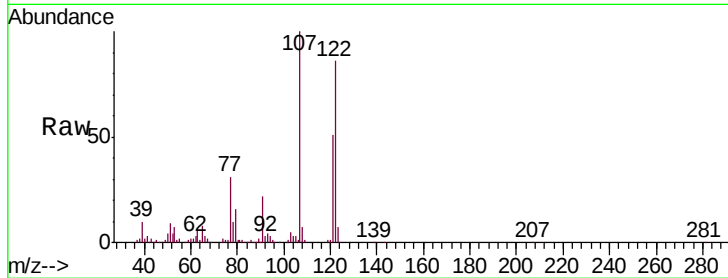
Tgt Ion: 107 Resp: 460902

Ion Ratio Lower Upper

107 100

121 50.5 41.9 62.9

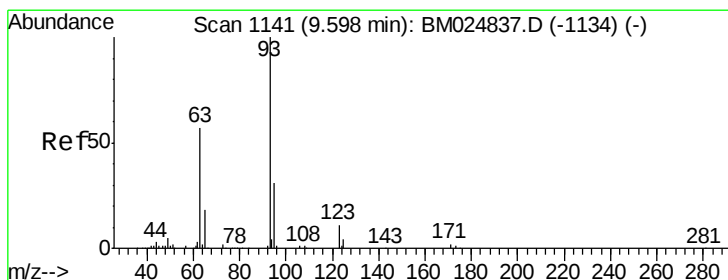
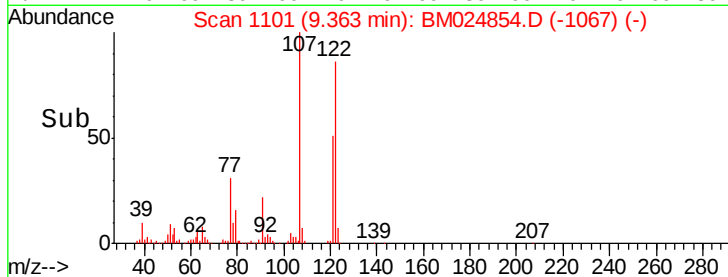
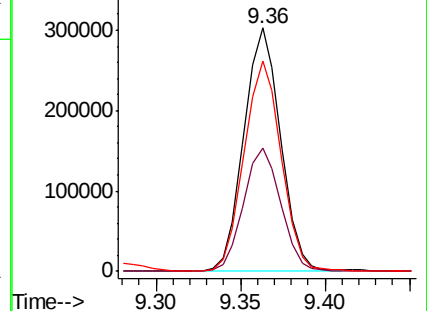
122 86.4 70.2 105.4



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: 22.623 ng/ul

RT: 9.59 min Scan# 1140

Delta R.T. -0.01 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

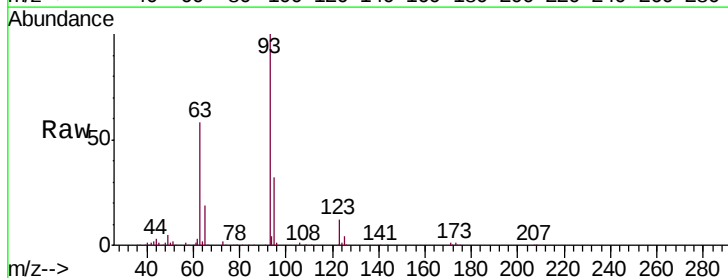
Tgt Ion: 93 Resp: 538076

Ion Ratio Lower Upper

93 100

95 32.1 26.1 39.1

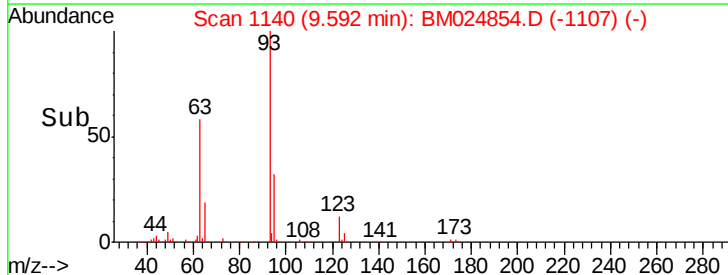
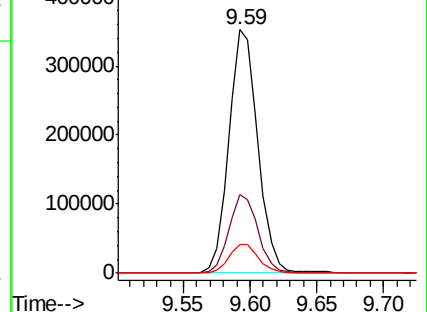
123 11.8 10.2 15.4

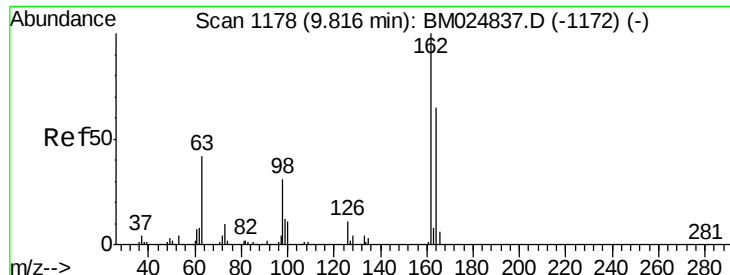


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

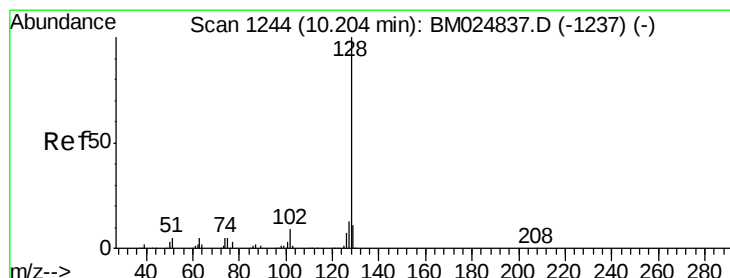
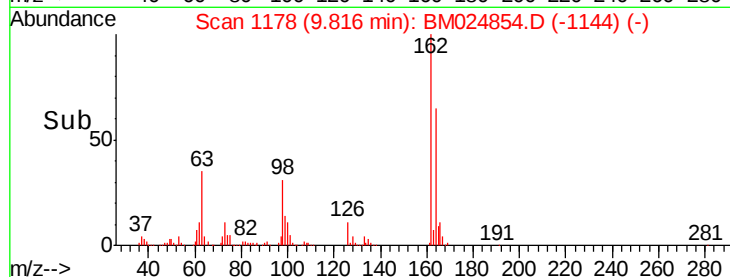
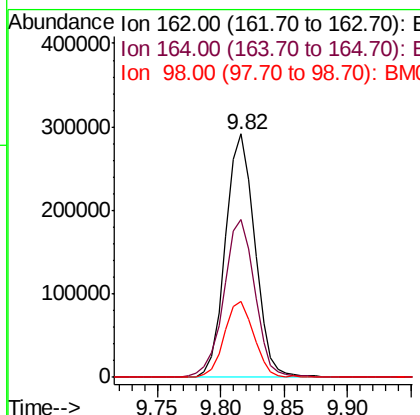
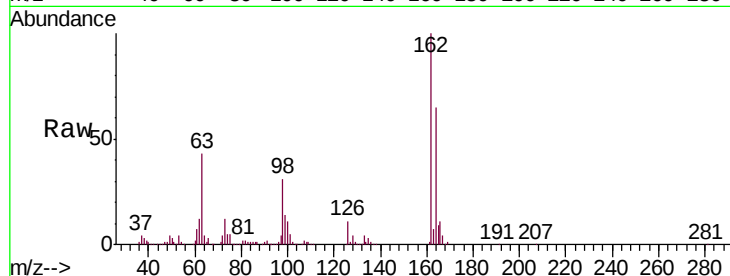




#27
2,4-Dichlorophenol
Concen: 22.571 ng/ul
RT: 9.82 min Scan# 1178
Delta R.T. 0.00 min
Lab File: BM024854.D
Acq: 12 Feb 2020 03:05

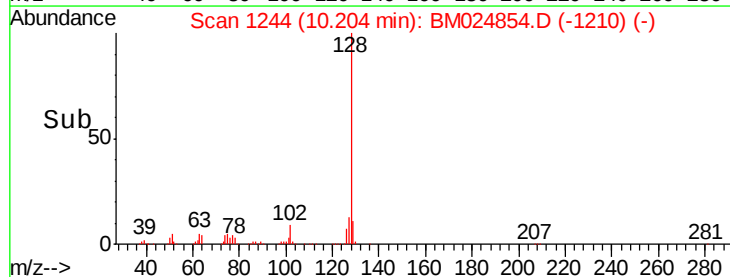
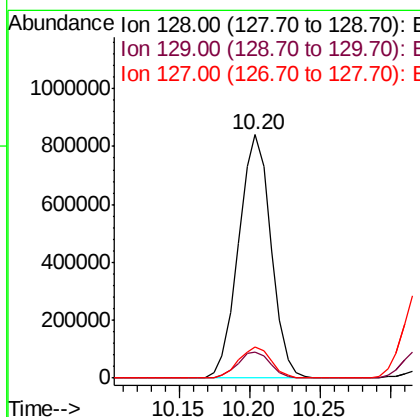
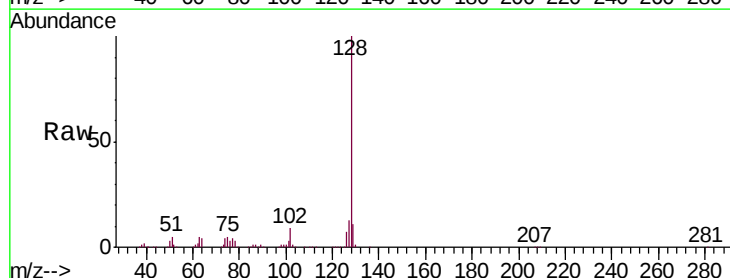
Instrument :
BNA_M
ClientSampleId :
SSTD02013

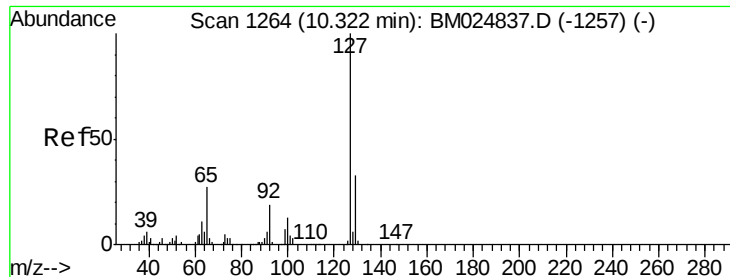
Tgt Ion	Ratio	Lower	Upper
162	100		
164	65.0	52.6	79.0
98	31.0	23.9	35.9



#28
Naphthalene
Concen: 21.713 ng/ul
RT: 10.20 min Scan# 1244
Delta R.T. 0.00 min
Lab File: BM024854.D
Acq: 12 Feb 2020 03:05

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.1	13.7
127	13.0	10.4	15.6

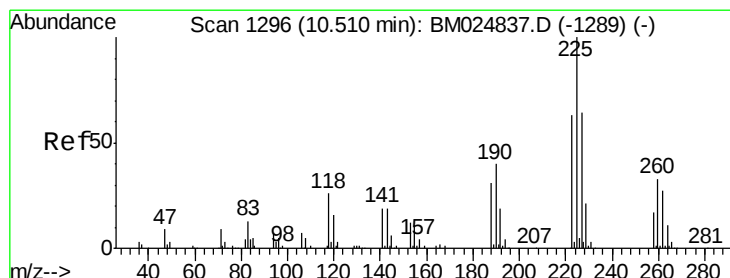
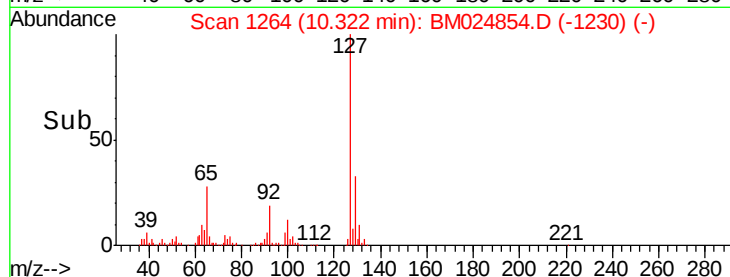
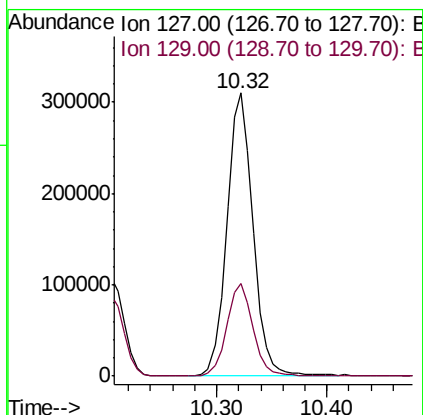
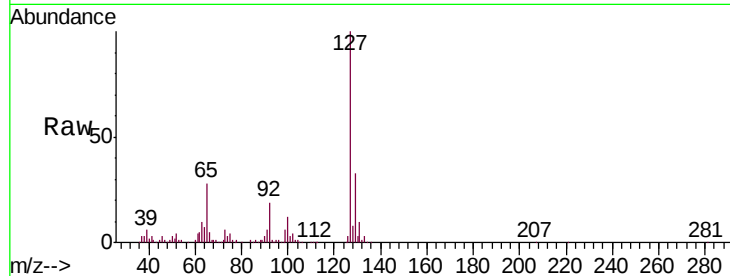




#30
4-Chloroaniline
Concen: 26.228 ng/ul
RT: 10.32 min Scan# 1264
Delta R.T. 0.00 min
Lab File: BM024854.D
Acq: 12 Feb 2020 03:05

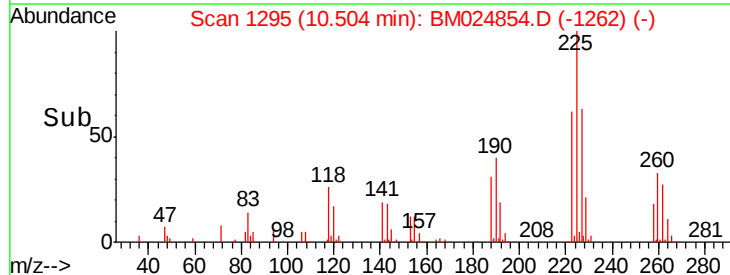
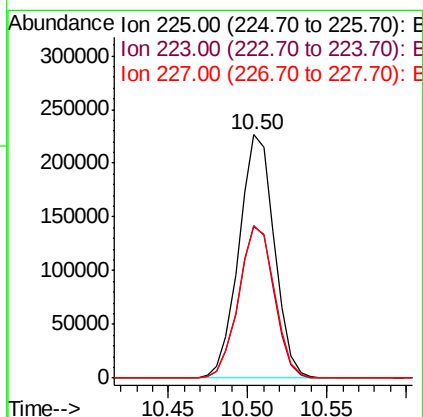
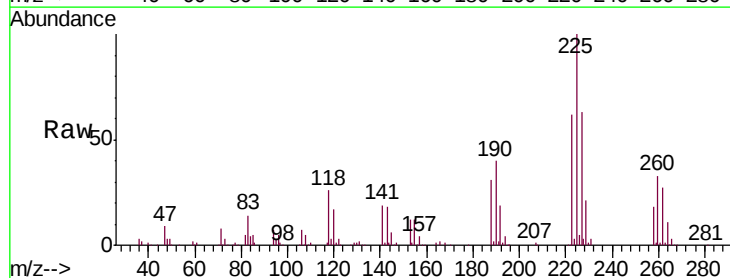
Instrument :
BNA_M
ClientSampleId :
SSTD02013

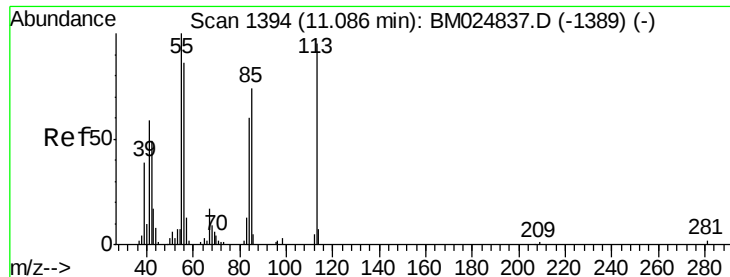
Tgt Ion:127 Resp: 514051
Ion Ratio Lower Upper
127 100
129 32.7 25.8 38.8



#31
Hexachlorobutadiene
Concen: 20.380 ng/ul
RT: 10.50 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BM024854.D
Acq: 12 Feb 2020 03:05

Tgt Ion:225 Resp: 350958
Ion Ratio Lower Upper
225 100
223 62.3 51.2 76.8
227 62.9 52.8 79.2





#32

Caprolactam

Concen: 13.331 ng/ul

RT: 11.09 min Scan# 1394

Delta R.T. 0.00 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

Instrument :

BNA_M

ClientSampleId :

SSTD02013

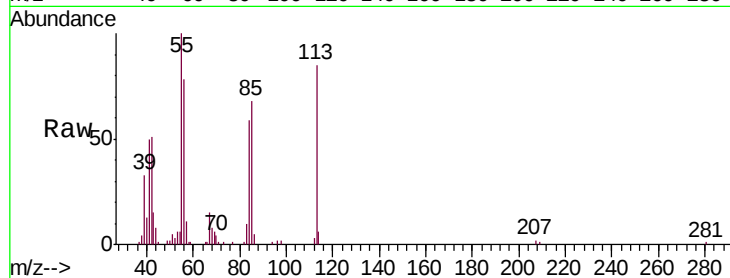
Tgt Ion:113 Resp: 72446

Ion Ratio Lower Upper

113 100

55 117.2 86.2 129.2

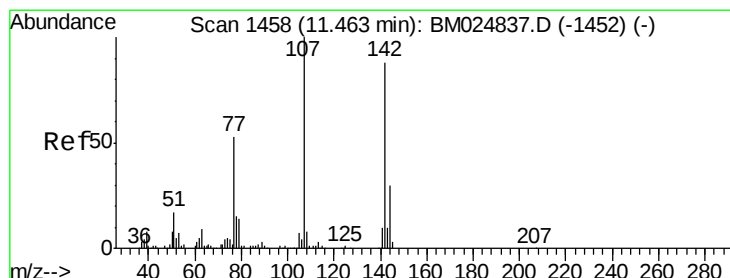
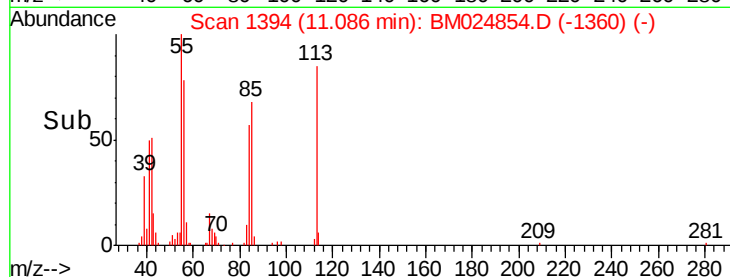
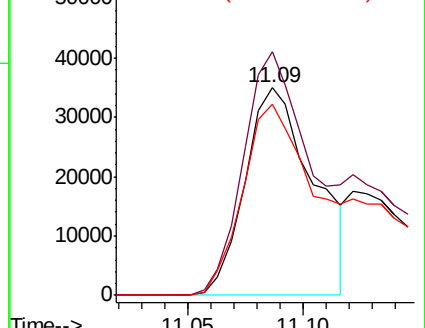
56 91.9 71.9 107.9



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: 21.794 ng/ul

RT: 11.46 min Scan# 1458

Delta R.T. 0.00 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

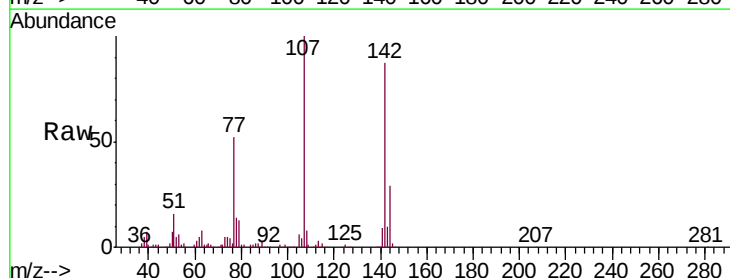
Tgt Ion:107 Resp: 419227

Ion Ratio Lower Upper

107 100

144 28.7 22.8 34.2

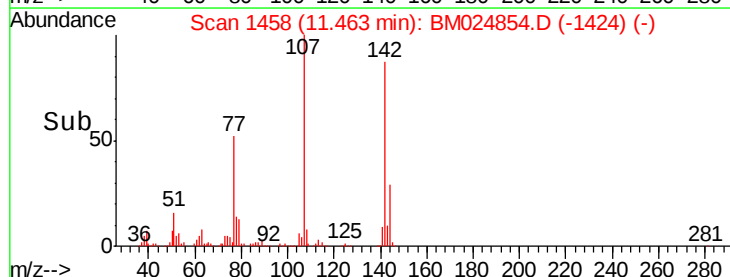
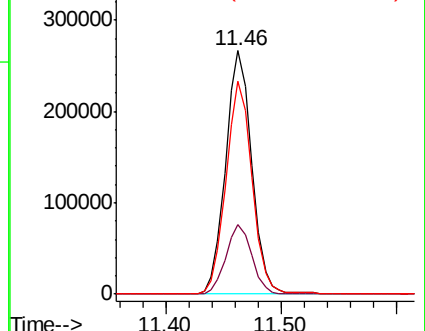
142 87.4 68.2 102.2

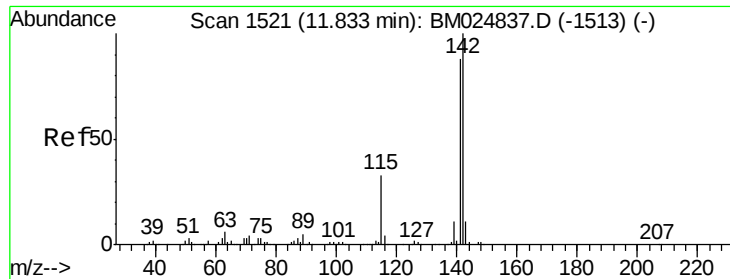


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

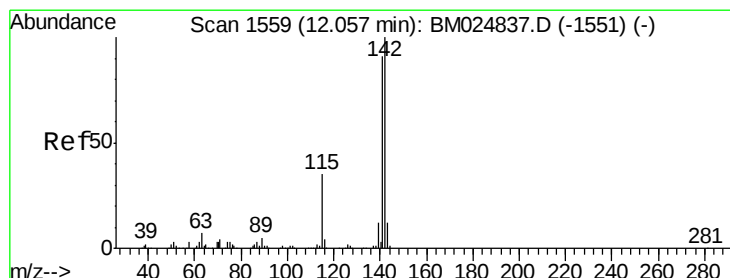
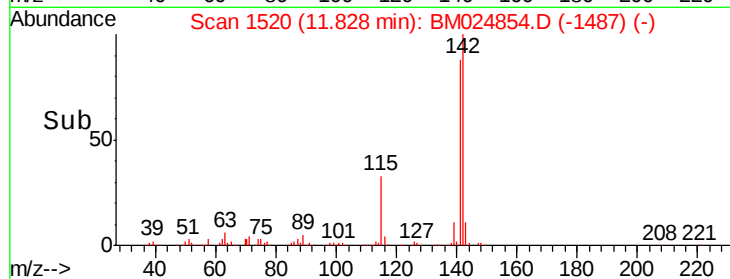
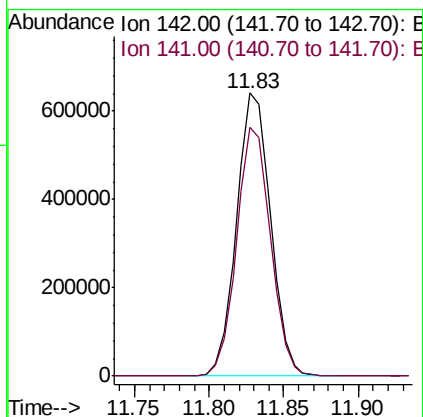
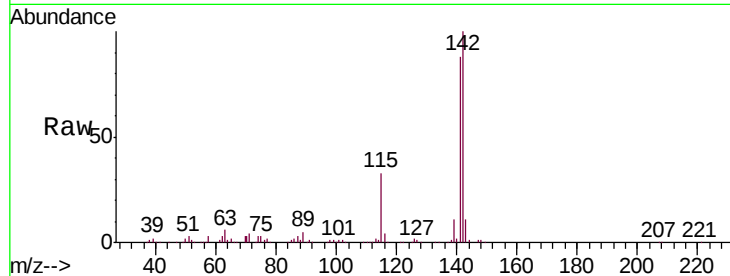




#34
2-Methylnaphthalene
Concen: 22.212 ng/ul
RT: 11.83 min Scan# 1520
Delta R.T. -0.01 min
Lab File: BM024854.D
Acq: 12 Feb 2020 03:05

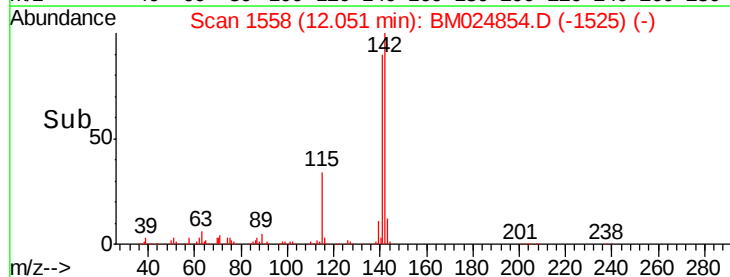
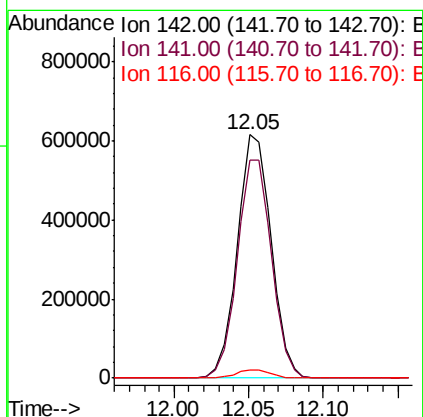
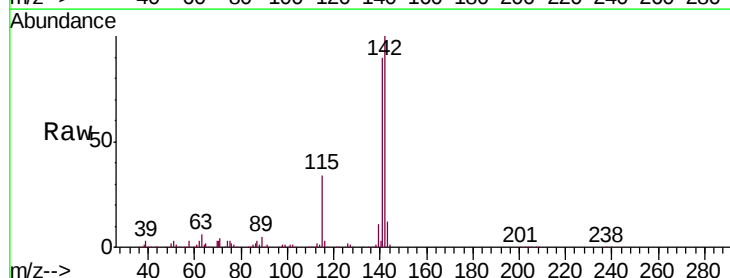
Instrument :
BNA_M
ClientSampleId :
SSTD02013

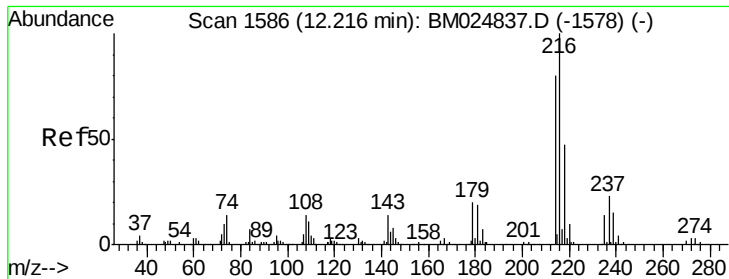
Tgt Ion:142 Resp: 1018128
Ion Ratio Lower Upper
142 100
141 88.1 70.5 105.7



#35
1-Methylnaphthalene
Concen: 21.153 ng/ul
RT: 12.05 min Scan# 1558
Delta R.T. -0.01 min
Lab File: BM024854.D
Acq: 12 Feb 2020 03:05

Tgt Ion:142 Resp: 966971
Ion Ratio Lower Upper
142 100
141 89.6 74.1 111.1
116 3.5 3.0 4.4

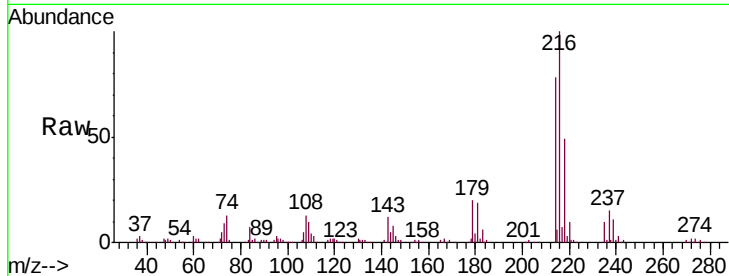




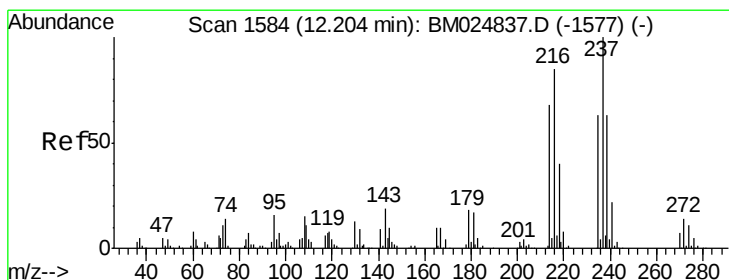
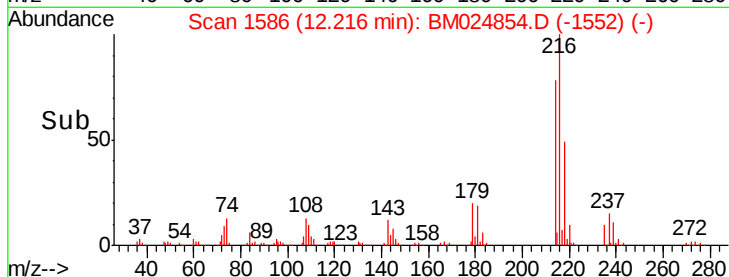
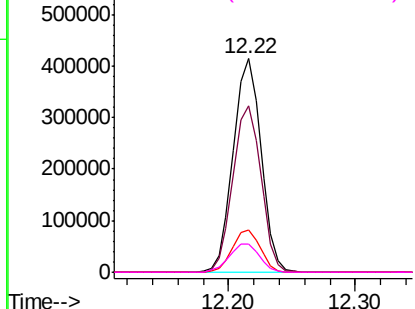
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 22.694 ng/ul
 RT: 12.22 min Scan# 1586
 Delta R.T. 0.00 min
 Lab File: BM024854.D
 Acq: 12 Feb 2020 03:05

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02013

Tgt Ion:	216	Resp:	632967
Ion	Ratio	Lower	Upper
216	100		
214	78.0	60.3	90.5
179	19.8	15.9	23.9
108	13.3	9.8	14.8

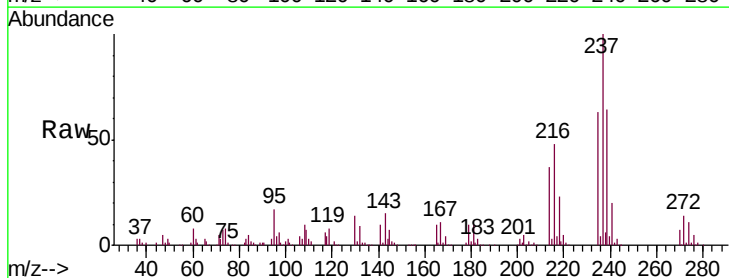


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

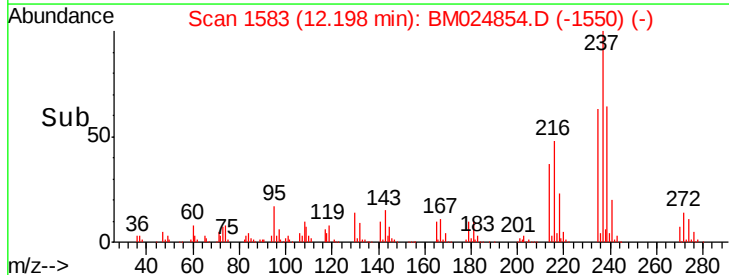
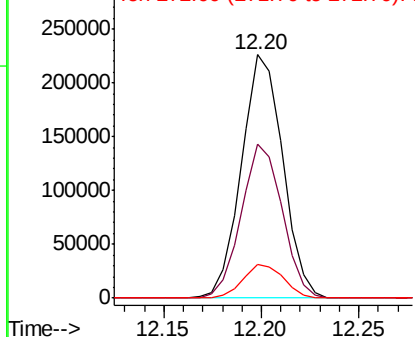


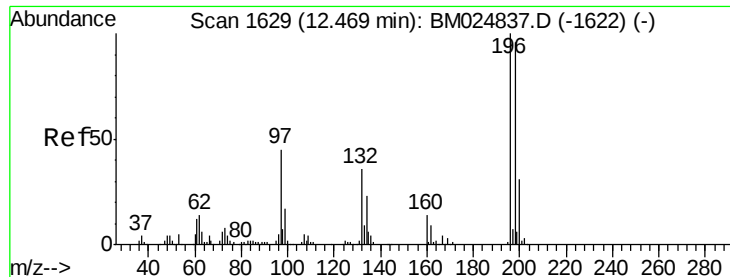
#38
 Hexachlorocyclopentadiene
 Concen: 16.916 ng/ul
 RT: 12.20 min Scan# 1583
 Delta R.T. -0.01 min
 Lab File: BM024854.D
 Acq: 12 Feb 2020 03:05

Tgt Ion:	237	Resp:	332712
Ion	Ratio	Lower	Upper
237	100		
235	63.3	48.6	72.8
272	13.6	10.1	15.1



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

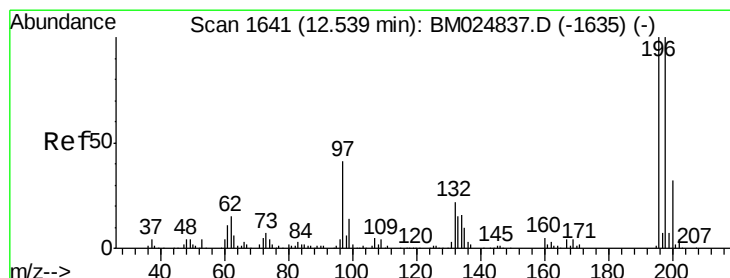
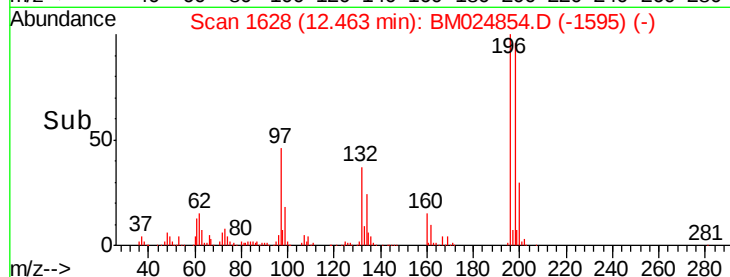
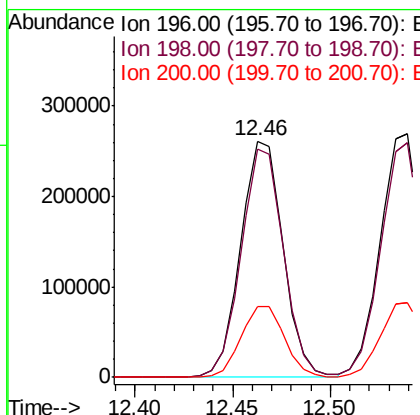
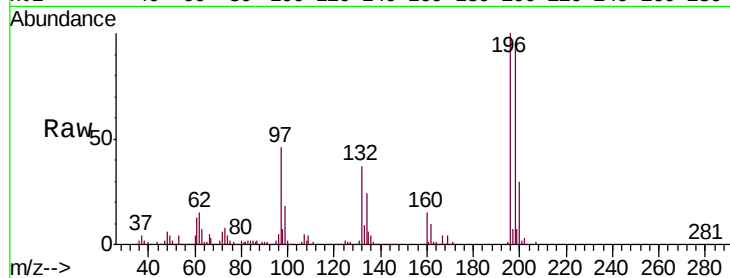




#39
 2,4,6-Trichlorophenol
 Concen: 22.991 ng/ul
 RT: 12.46 min Scan# 1628
 Delta R.T. -0.01 min
 Lab File: BM024854.D
 Acq: 12 Feb 2020 03:05

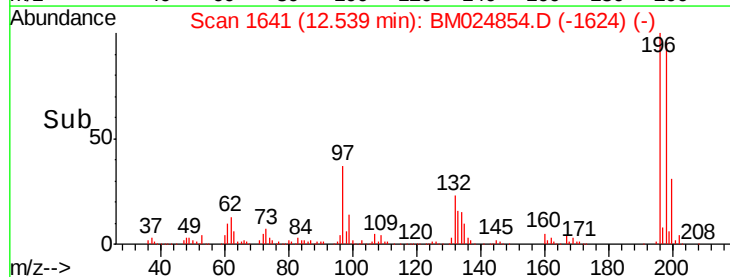
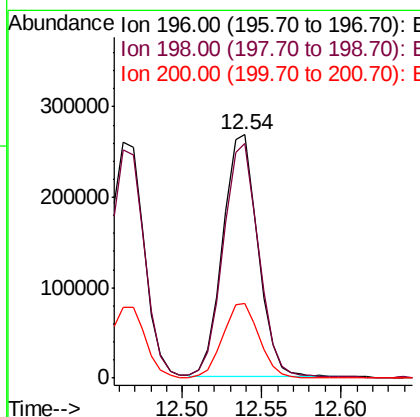
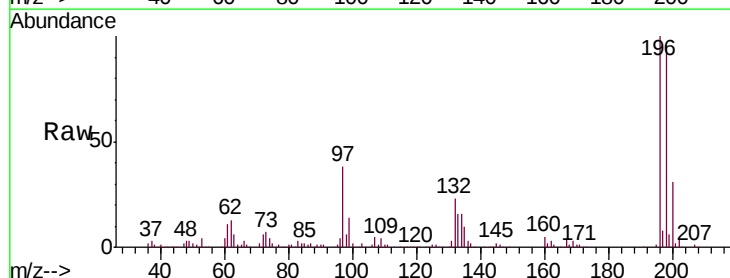
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02013

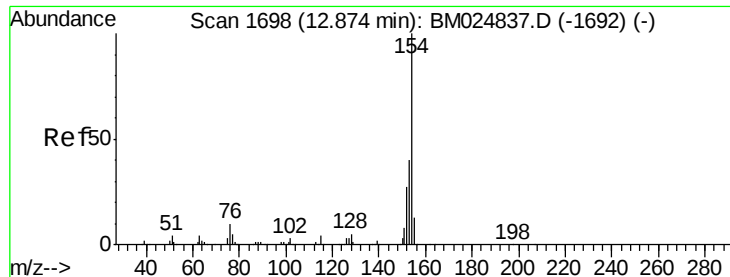
Tgt Ion:196 Resp: 394696
 Ion Ratio Lower Upper
 196 100
 198 96.5 74.4 111.6
 200 30.0 26.0 39.0



#40
 2,4,5-Trichlorophenol
 Concen: 22.996 ng/ul
 RT: 12.54 min Scan# 1641
 Delta R.T. 0.00 min
 Lab File: BM024854.D
 Acq: 12 Feb 2020 03:05

Tgt Ion:196 Resp: 412636
 Ion Ratio Lower Upper
 196 100
 198 96.1 77.4 116.2
 200 30.8 24.5 36.7

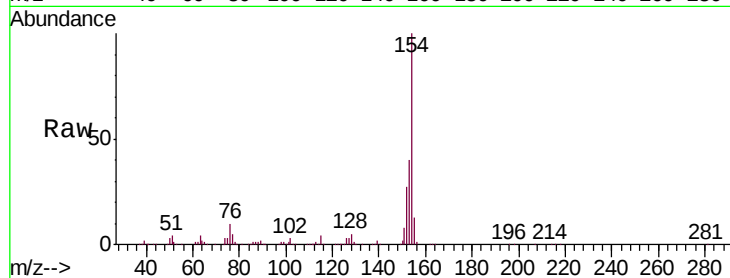




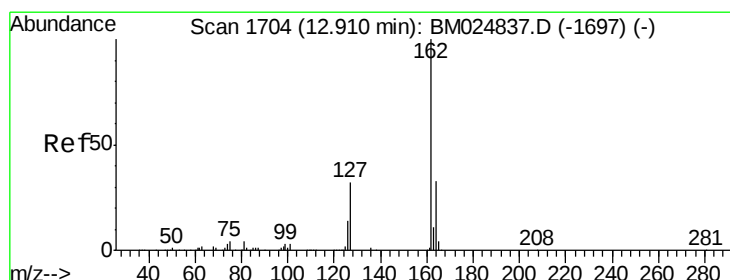
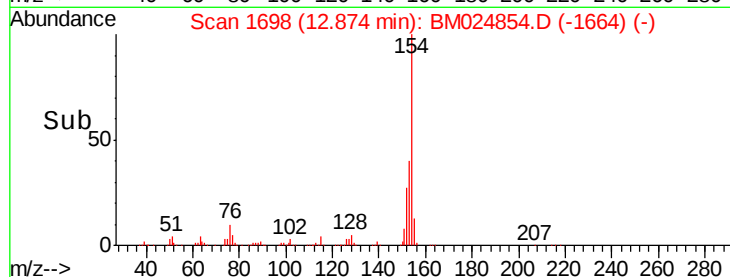
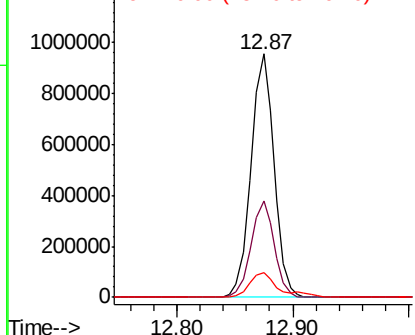
#41
 1,1'-Biphenyl
 Concen: 22.898 ng/ul
 RT: 12.87 min Scan# 1698
 Delta R.T. 0.00 min
 Lab File: BM024854.D
 Acq: 12 Feb 2020 03:05

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02013

Tgt Ion:154 Resp: 1333250
 Ion Ratio Lower Upper
 154 100
 153 39.7 31.4 47.2
 76 10.1 7.5 11.3

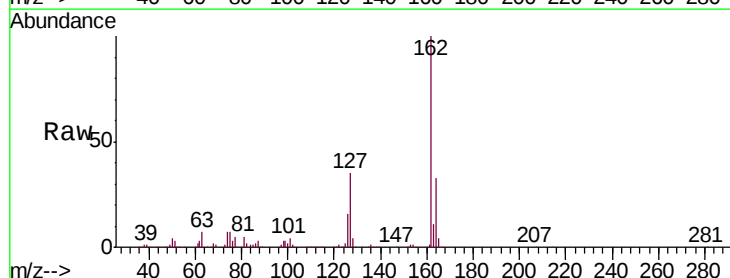


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BM

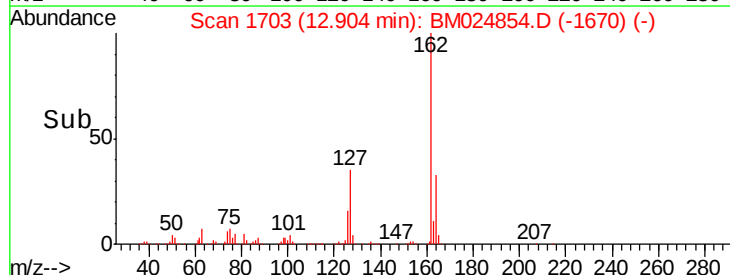
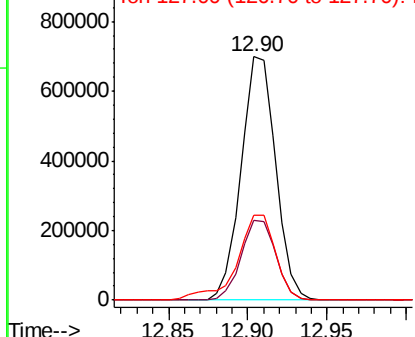


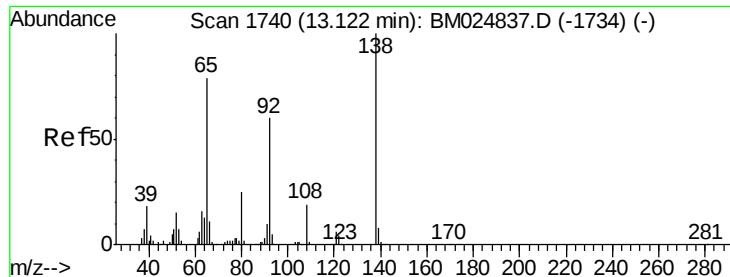
#42
 2-Chloronaphthalene
 Concen: 22.286 ng/ul
 RT: 12.90 min Scan# 1703
 Delta R.T. -0.01 min
 Lab File: BM024854.D
 Acq: 12 Feb 2020 03:05

Tgt Ion:162 Resp: 1059508
 Ion Ratio Lower Upper
 162 100
 164 32.7 26.7 40.1
 127 34.8 27.5 41.3



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: 23.656 ng/ul

RT: 13.12 min Scan# 1740

Delta R.T. 0.00 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

Instrument :

BNA_M

ClientSampleId :

SSTD02013

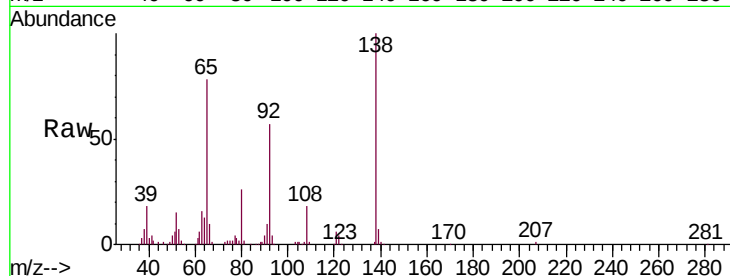
Tgt Ion: 65 Resp: 237133

Ion Ratio Lower Upper

65 100

92 73.2 60.2 90.4

138 127.8 101.8 152.6

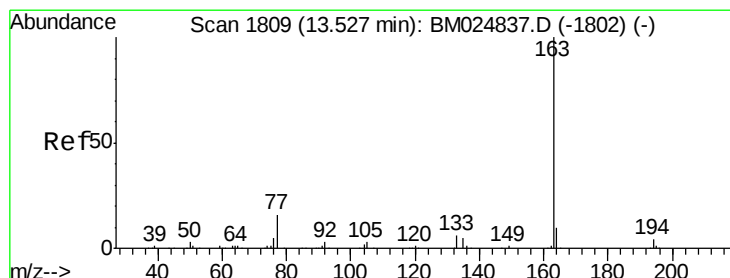
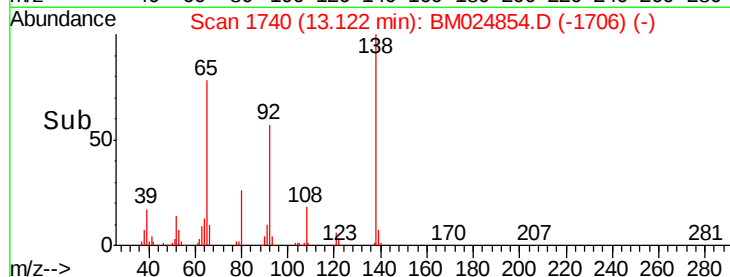
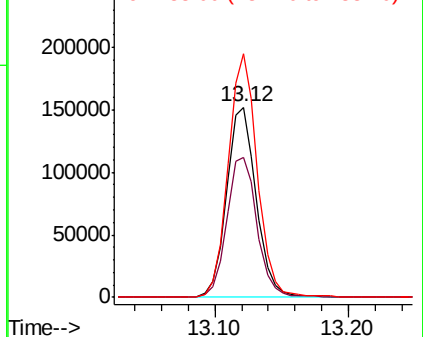


Abundance

Ion 65.00 (64.70 to 65.70): BM024837.D (-1734) (-)

Ion 92.00 (91.70 to 92.70): BM024837.D (-1734) (-)

Ion 138.00 (137.70 to 138.70): BM024837.D (-1734) (-)



#45

Dimethylphthalate

Concen: 20.939 ng/ul

RT: 13.53 min Scan# 1809

Delta R.T. 0.00 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

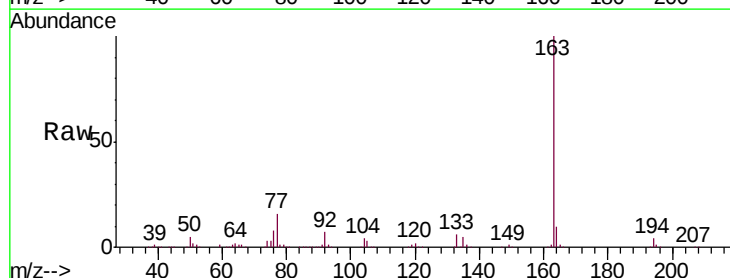
Tgt Ion: 163 Resp: 1300450

Ion Ratio Lower Upper

163 100

194 4.4 3.5 5.3

164 9.9 8.2 12.2

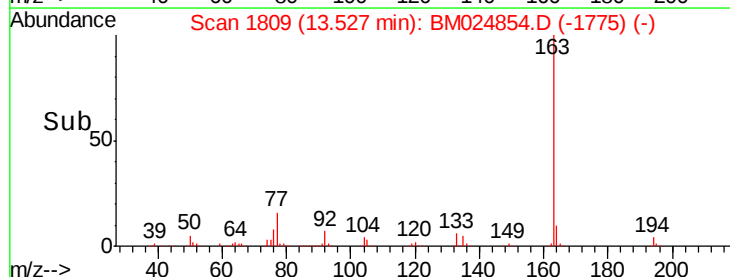
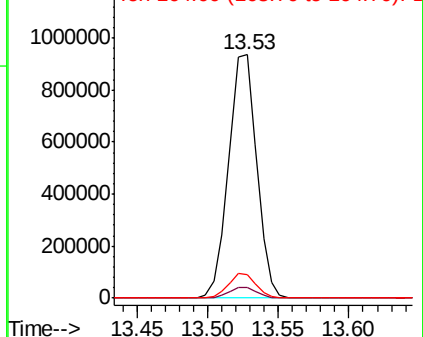


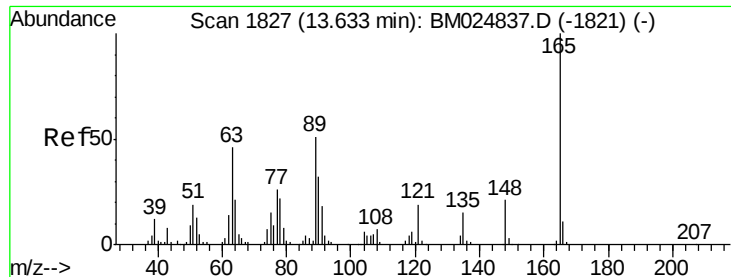
Abundance

Ion 163.00 (162.70 to 163.70): BM024837.D (-1802) (-)

Ion 194.00 (193.70 to 194.70): BM024837.D (-1802) (-)

Ion 164.00 (163.70 to 164.70): BM024837.D (-1802) (-)

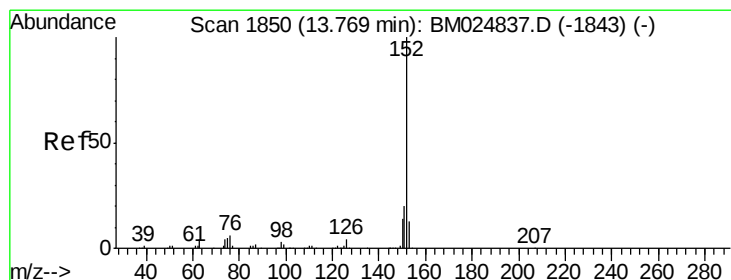
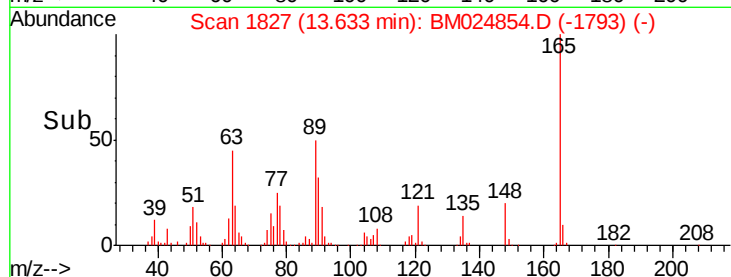
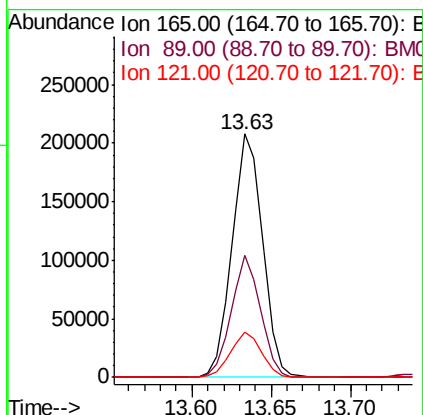
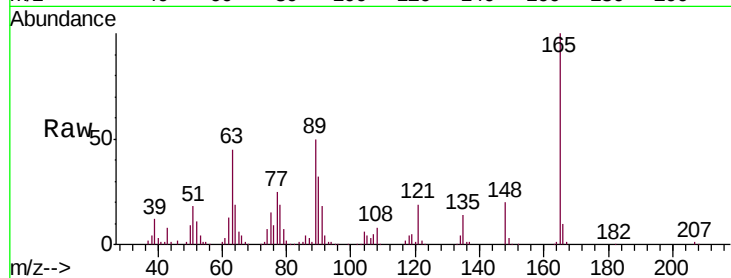




#46
2,6-Dinitrotoluene
Concen: 22.097 ng/ul
RT: 13.63 min Scan# 1827
Delta R.T. 0.00 min
Lab File: BM024854.D
Acq: 12 Feb 2020 03:05

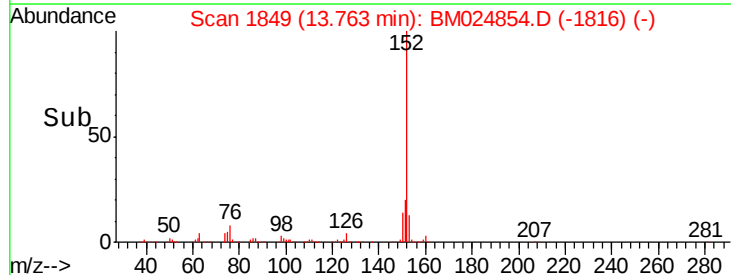
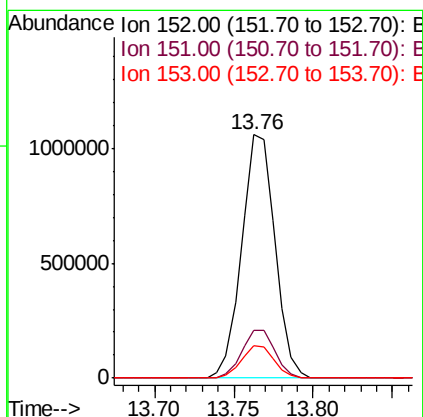
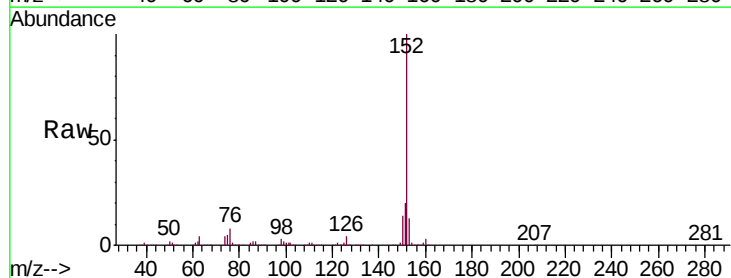
Instrument :
BNA_M
ClientSampleId :
SSTD02013

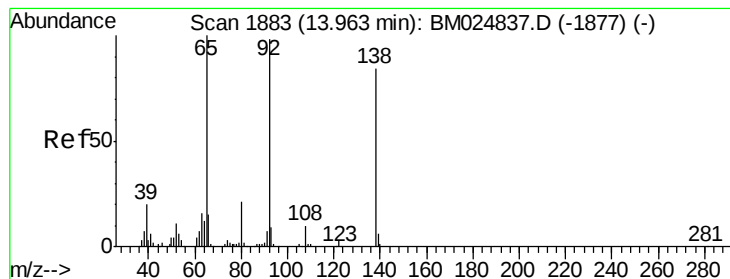
Tgt Ion	Ratio	Lower	Upper
165	100		
89	50.0	38.4	57.6
121	18.6	14.1	21.1



#48
Acenaphthylene
Concen: 21.461 ng/ul
RT: 13.76 min Scan# 1849
Delta R.T. -0.01 min
Lab File: BM024854.D
Acq: 12 Feb 2020 03:05

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.1	22.7
153	13.1	10.1	15.1





#49

3-Nitroaniline

Concen: 24.210 ng/ul

RT: 13.96 min Scan# 1883

Delta R.T. 0.00 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

Instrument :

BNA_M

ClientSampleId :

SSTD02013

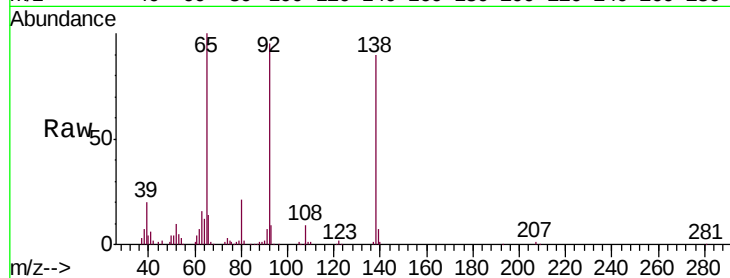
Tgt Ion:138 Resp: 229024

Ion Ratio Lower Upper

138 100

108 10.4 7.8 11.8

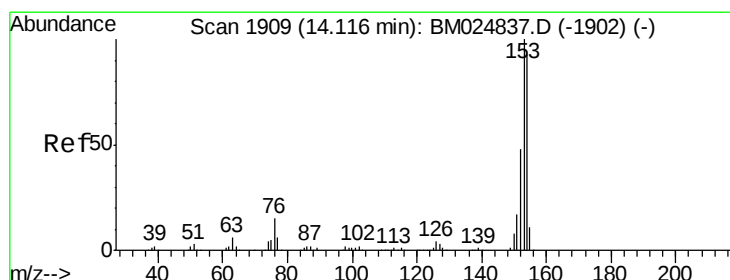
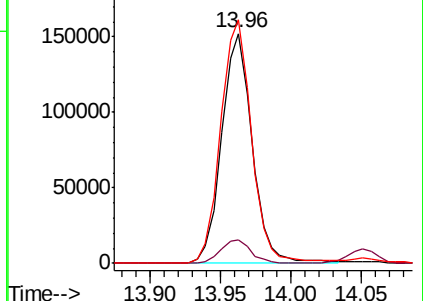
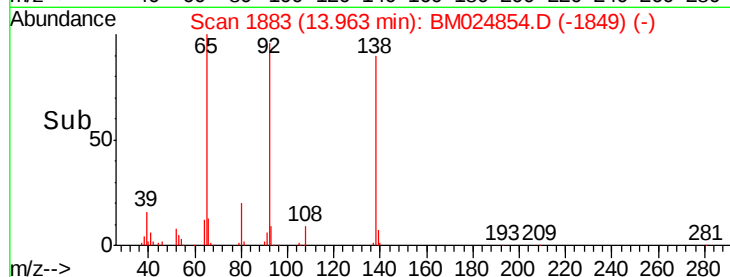
92 105.8 80.6 121.0



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: 21.766 ng/ul

RT: 14.12 min Scan# 1909

Delta R.T. 0.00 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

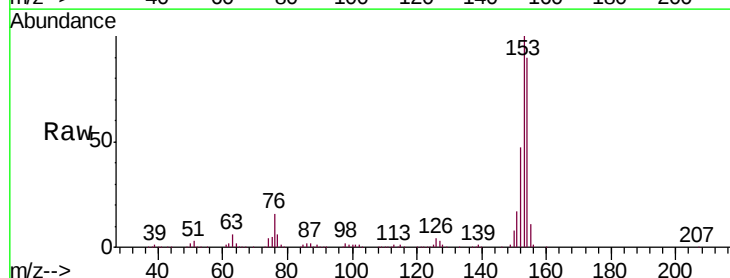
Tgt Ion:153 Resp: 1058603

Ion Ratio Lower Upper

153 100

152 46.8 37.3 55.9

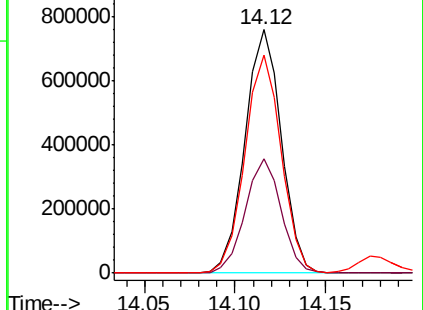
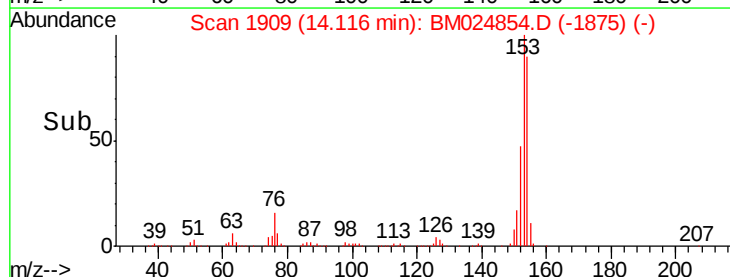
154 89.6 74.1 111.1

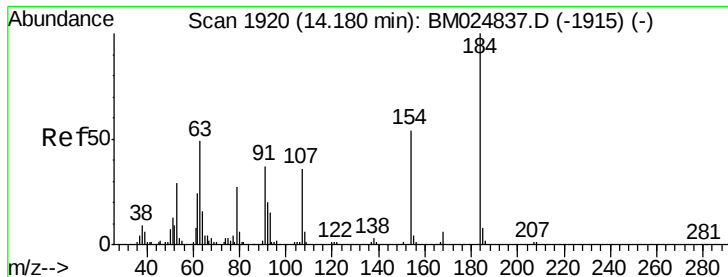


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

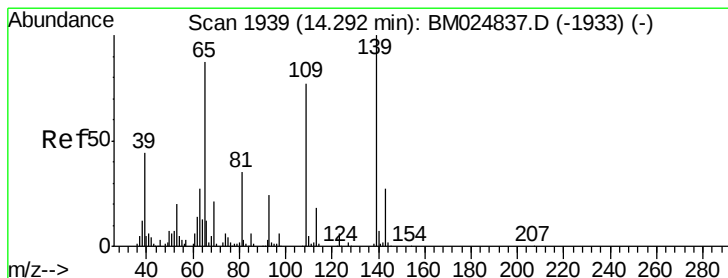
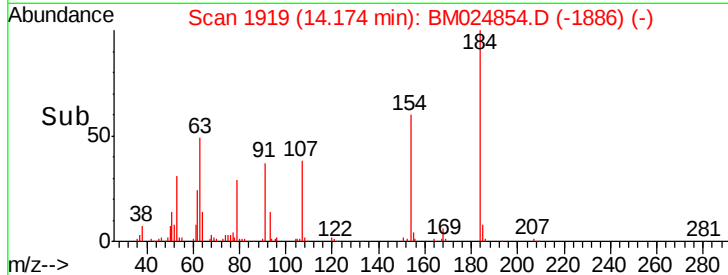
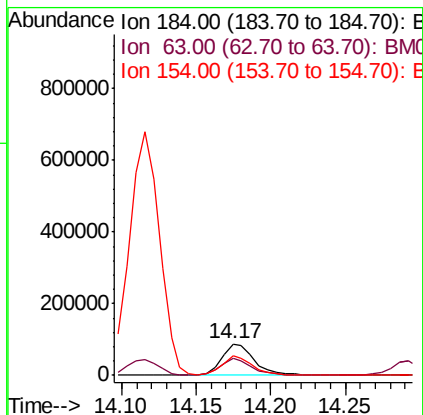
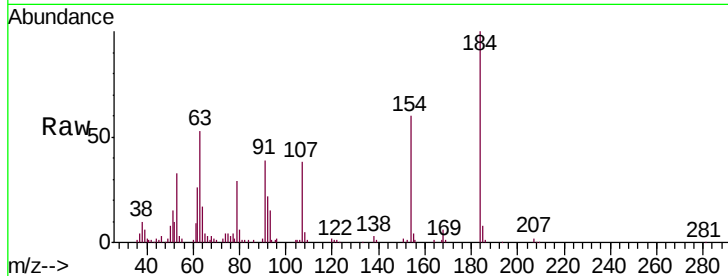




#51
 2,4-Dinitrophenol
 Concen: 17.890 ng/ul
 RT: 14.17 min Scan# 1919
 Delta R.T. -0.01 min
 Lab File: BM024854.D
 Acq: 12 Feb 2020 03:05

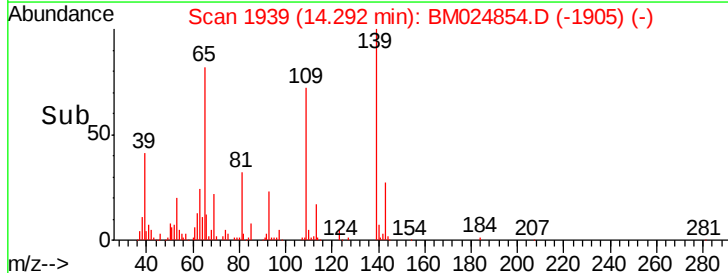
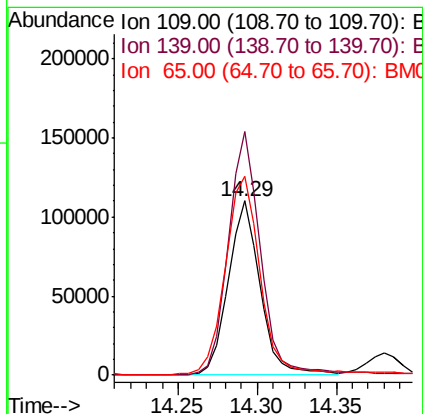
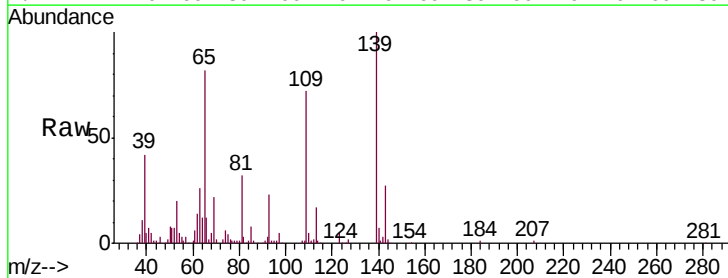
Instrument :
 BNA_M
 ClientSampleId :
 SST02013

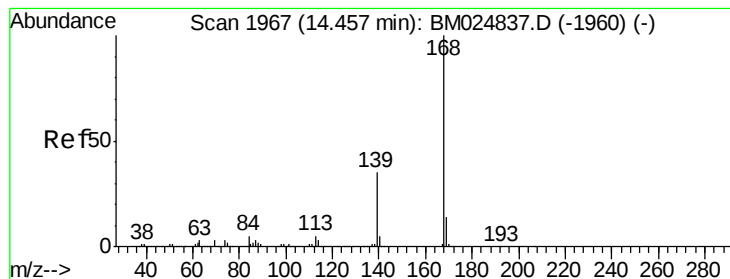
Tgt Ion:184 Resp: 136875
 Ion Ratio Lower Upper
 184 100
 63 53.2 40.8 61.2
 154 59.9 48.7 73.1



#53
 4-Nitrophenol
 Concen: 19.514 ng/ul
 RT: 14.29 min Scan# 1939
 Delta R.T. 0.00 min
 Lab File: BM024854.D
 Acq: 12 Feb 2020 03:05

Tgt Ion:109 Resp: 154185
 Ion Ratio Lower Upper
 109 100
 139 139.6 103.8 155.8
 65 114.3 87.0 130.4





#54

Dibenzenofuran

Concen: 21.660 ng/ul

RT: 14.46 min Scan# 1967

Delta R.T. 0.00 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

Instrument :

BNA_M

ClientSampleId :

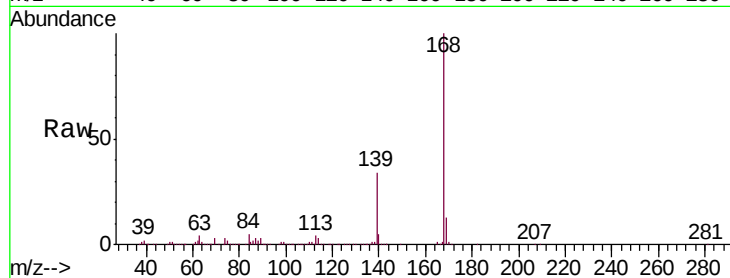
SSTD02013

Tgt Ion:168 Resp: 1570368

Ion Ratio Lower Upper

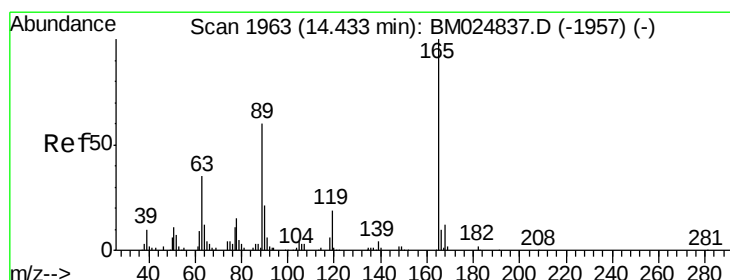
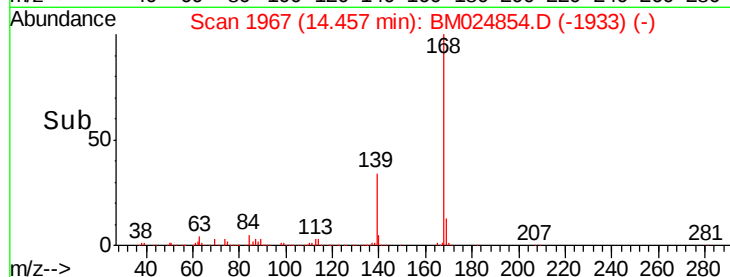
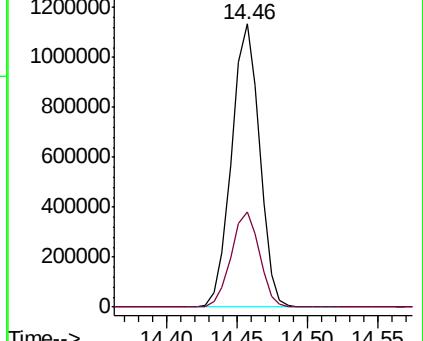
168 100

139 33.7 27.8 41.8



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 21.229 ng/ul

RT: 14.43 min Scan# 1963

Delta R.T. 0.00 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

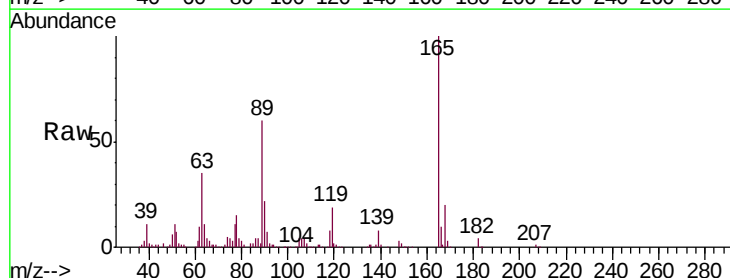
Tgt Ion:165 Resp: 380503

Ion Ratio Lower Upper

165 100

63 35.4 29.0 43.4

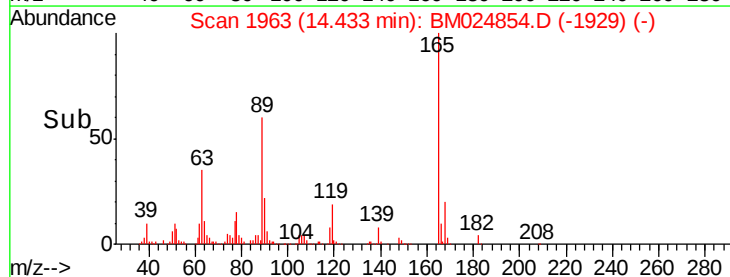
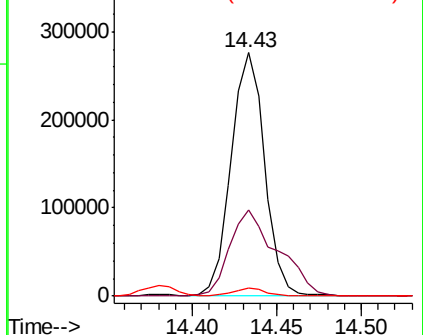
182 3.5 2.7 4.1

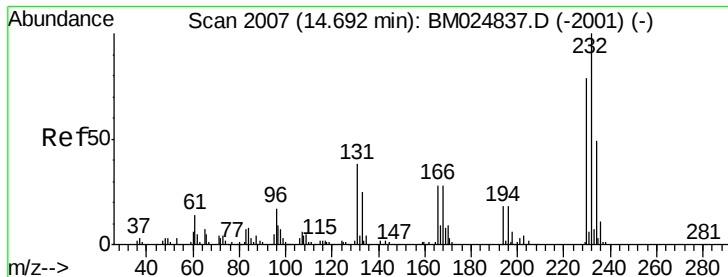


Abundance Ion 165.00 (164.70 to 165.70): E

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: 21.263 ng/ul

RT: 14.69 min Scan# 2007

Delta R.T. 0.00 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

Instrument :

BNA_M

ClientSampleId :

SSTD02013

Tgt Ion:232 Resp: 372811

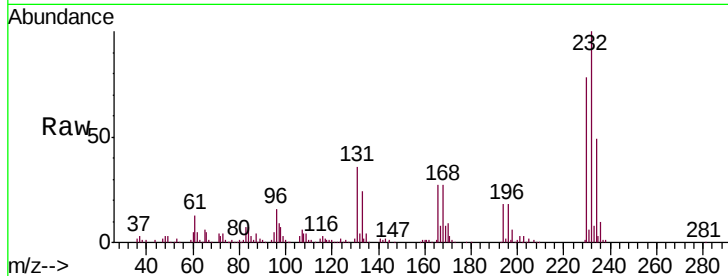
Ion Ratio Lower Upper

232 100

131 36.0 28.5 42.7

130 2.0 1.4 2.0

166 27.5 22.7 34.1

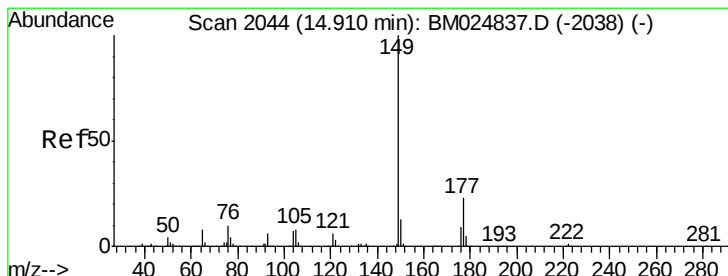
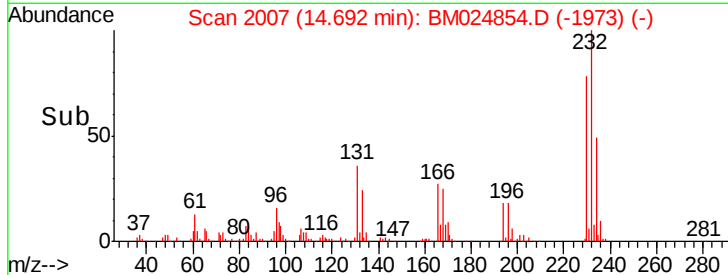
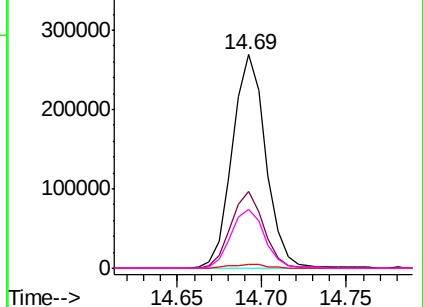


Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57

Diethylphthalate

Concen: 20.687 ng/ul

RT: 14.91 min Scan# 2044

Delta R.T. 0.00 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

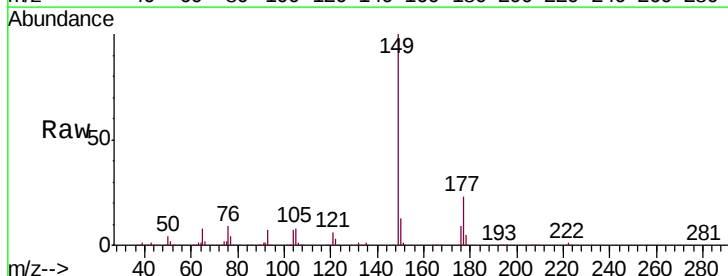
Tgt Ion:149 Resp: 1271261

Ion Ratio Lower Upper

149 100

177 23.4 18.6 28.0

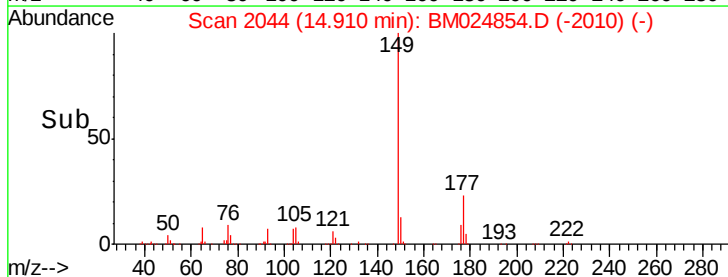
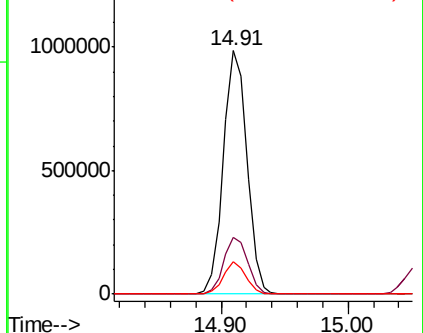
150 13.1 10.5 15.7

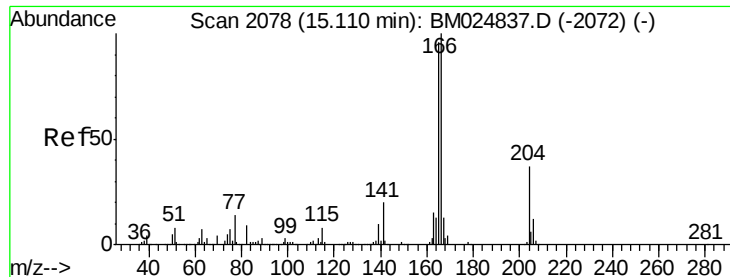


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 20.643 ng/ul

RT: 15.11 min Scan# 2078

Delta R.T. 0.00 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

Instrument :

BNA_M

ClientSampleId :

SSTD02013

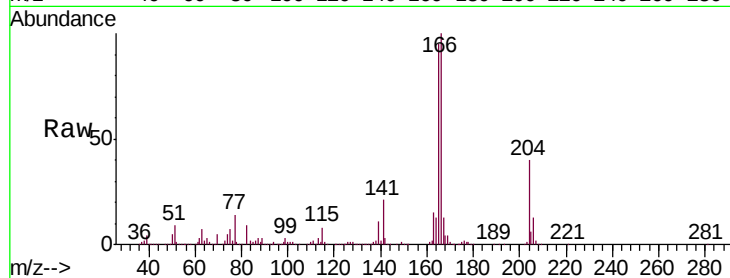
Tgt Ion:166 Resp: 1233447

Ion Ratio Lower Upper

166 100

165 95.2 75.8 113.8

167 13.0 10.6 16.0

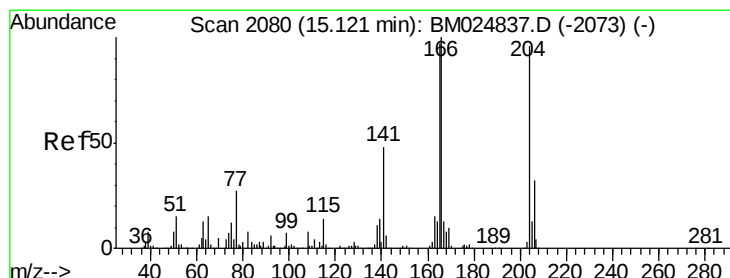
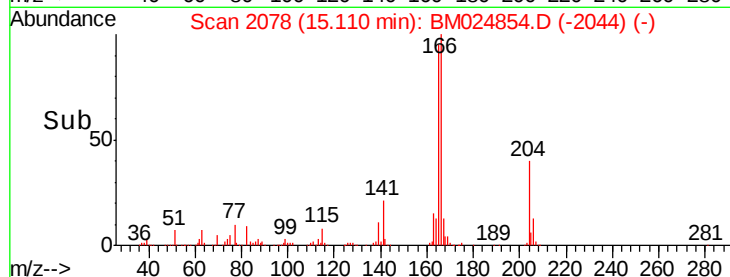
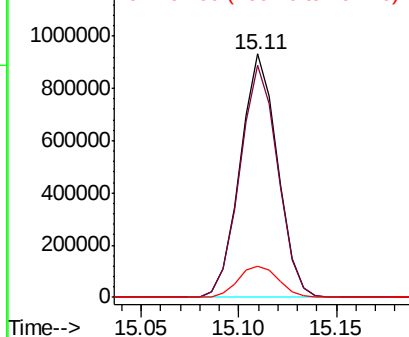


Abundance

Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 20.497 ng/ul

RT: 15.12 min Scan# 2079

Delta R.T. -0.01 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

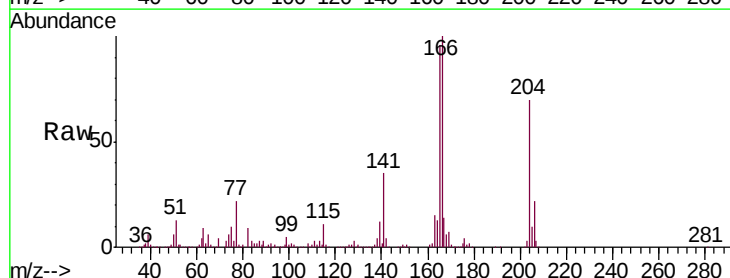
Tgt Ion:204 Resp: 705148

Ion Ratio Lower Upper

204 100

206 31.6 25.4 38.2

141 49.7 41.7 62.5

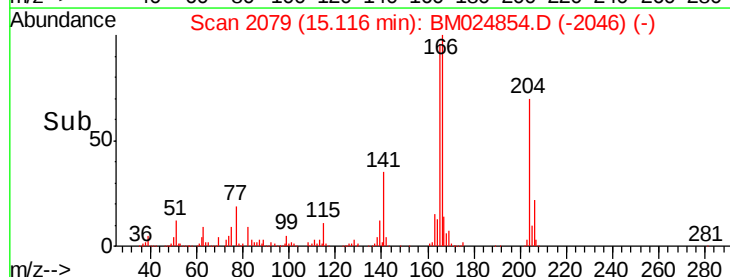
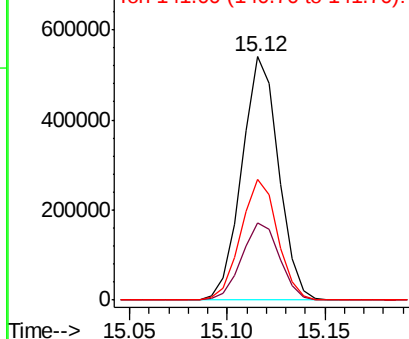


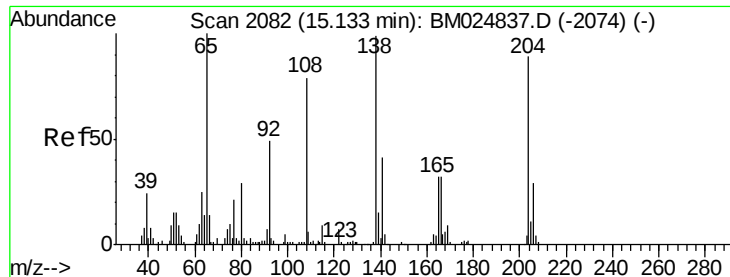
Abundance

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

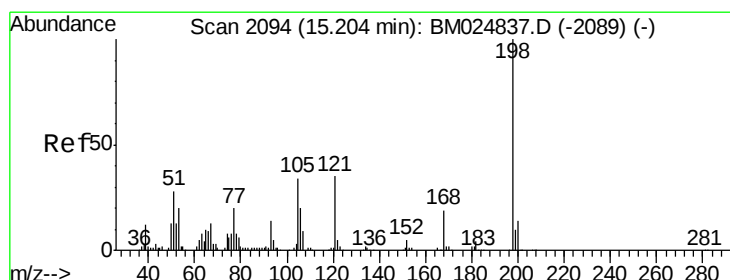
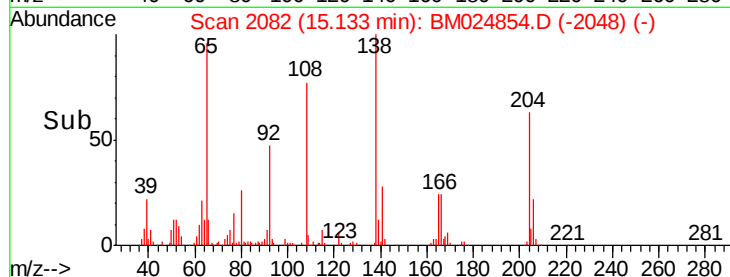
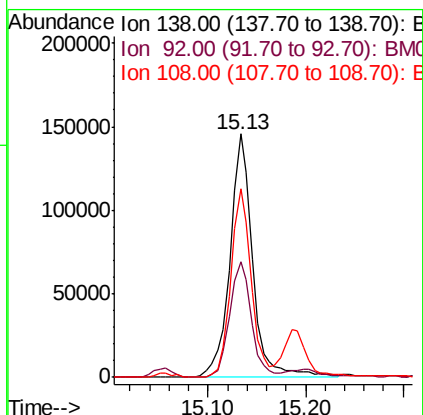
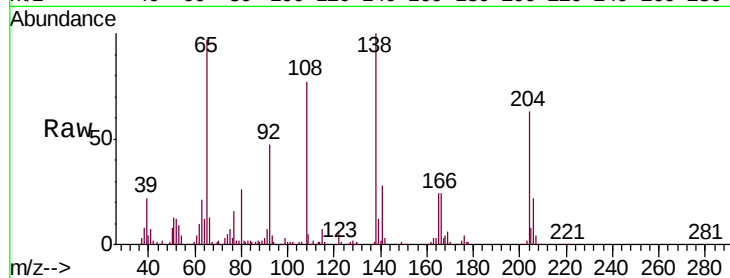




#61
4-Nitroaniline
Concen: 20.176 ng/ul
RT: 15.13 min Scan# 2082
Delta R.T. 0.00 min
Lab File: BM024854.D
Acq: 12 Feb 2020 03:05

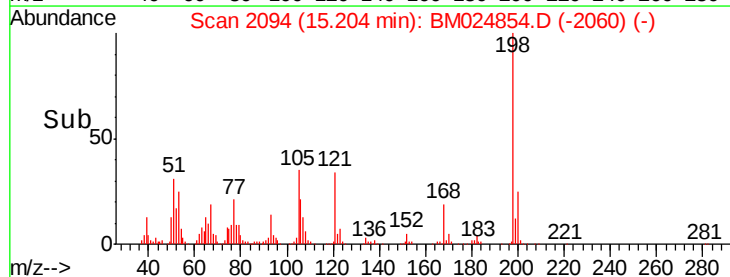
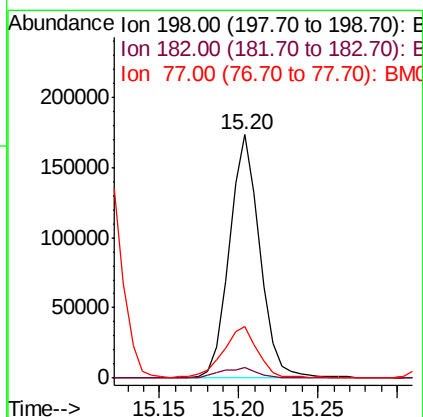
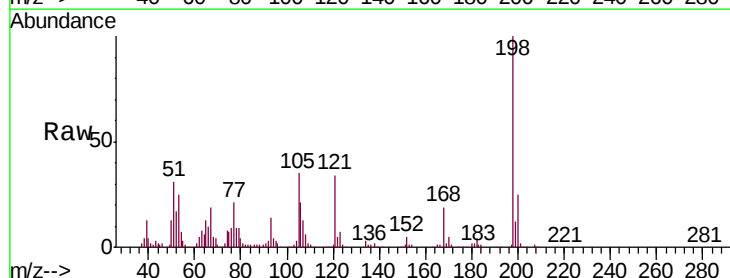
Instrument :
BNA_M
ClientSampleId :
SSTD02013

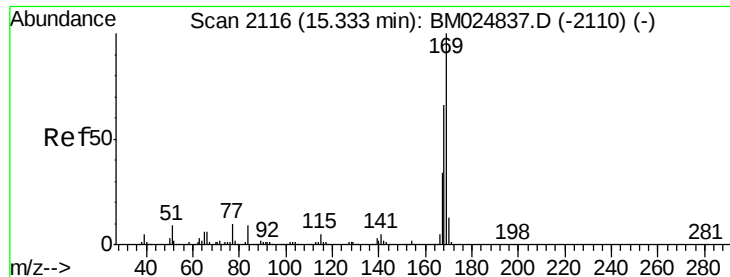
Tgt Ion:138 Resp: 236367
Ion Ratio Lower Upper
138 100
92 47.2 38.0 57.0
108 77.3 62.1 93.1



#64
4,6-Dinitro-2-methylphenol
Concen: 20.070 ng/ul
RT: 15.20 min Scan# 2094
Delta R.T. 0.00 min
Lab File: BM024854.D
Acq: 12 Feb 2020 03:05

Tgt Ion:198 Resp: 230433
Ion Ratio Lower Upper
198 100
182 4.3 3.7 5.5
77 21.0 17.0 25.6

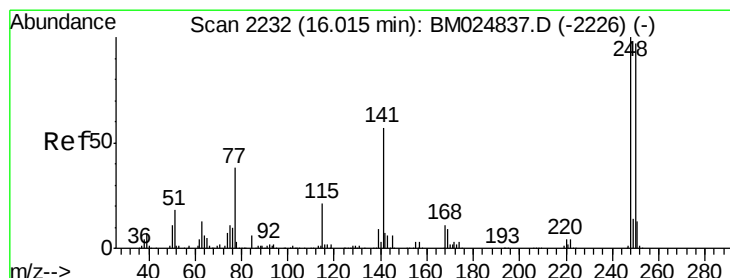
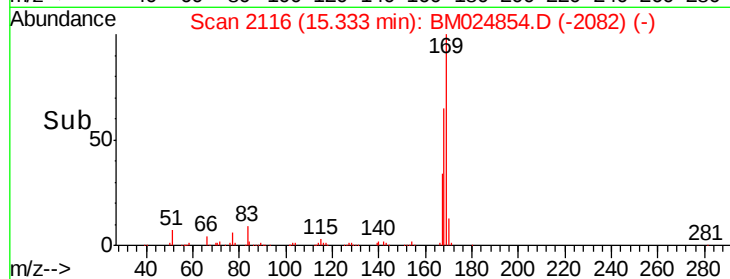
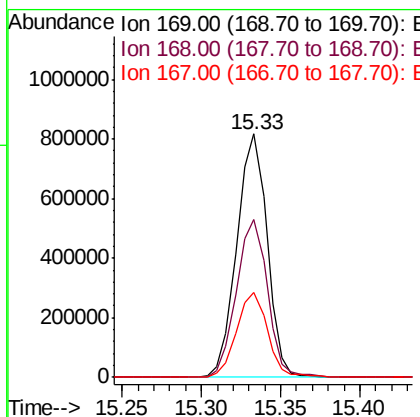
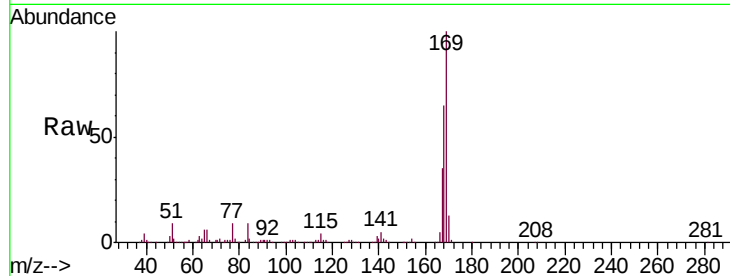




#65
N-Nitrosodiphenylamine
Concen: 23.665 ng/ul
RT: 15.33 min Scan# 2116
Delta R.T. 0.00 min
Lab File: BM024854.D
Acq: 12 Feb 2020 03:05

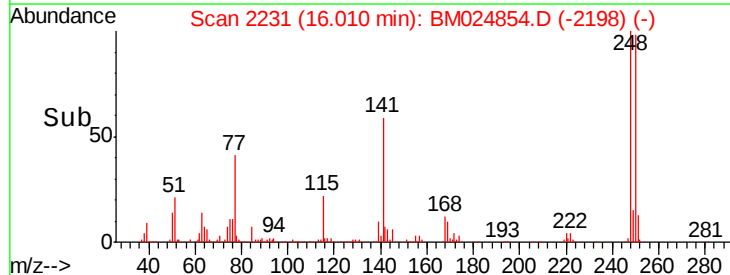
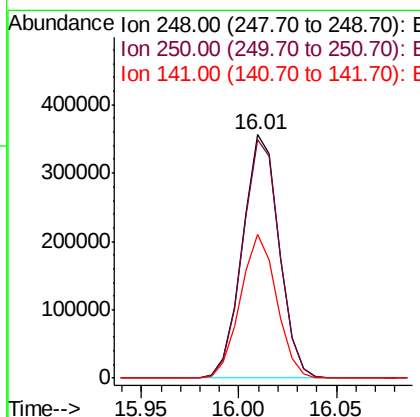
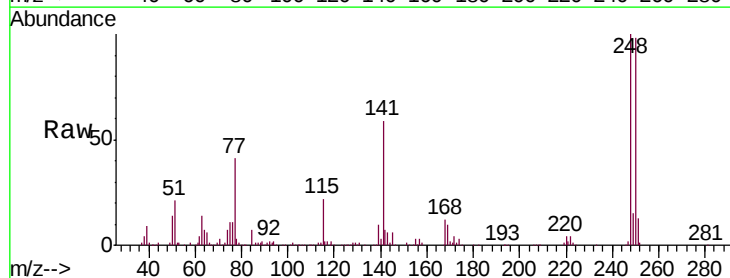
Instrument :
BNA_M
ClientSampleId :
SSTD02013

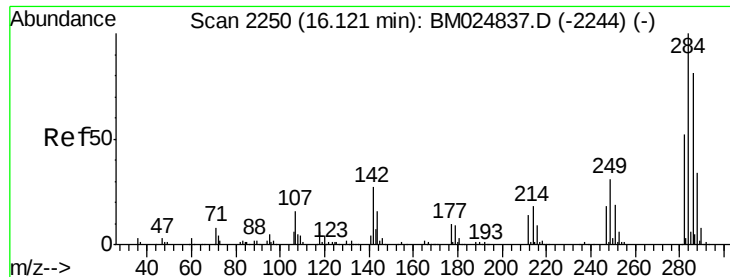
Tgt Ion:169 Resp: 1087805
Ion Ratio Lower Upper
169 100
168 64.8 51.2 76.8
167 34.7 27.9 41.9



#66
4-Bromophenyl-phenylether
Concen: 22.546 ng/ul
RT: 16.01 min Scan# 2231
Delta R.T. -0.01 min
Lab File: BM024854.D
Acq: 12 Feb 2020 03:05

Tgt Ion:248 Resp: 464906
Ion Ratio Lower Upper
248 100
250 97.8 78.6 117.8
141 58.9 48.3 72.5





#67

Hexachlorobenzene

Concen: 21.721 ng/ul

RT: 16.12 min Scan# 2250

Delta R.T. 0.00 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

Instrument :

BNA_M

ClientSampleId :

SSTD02013

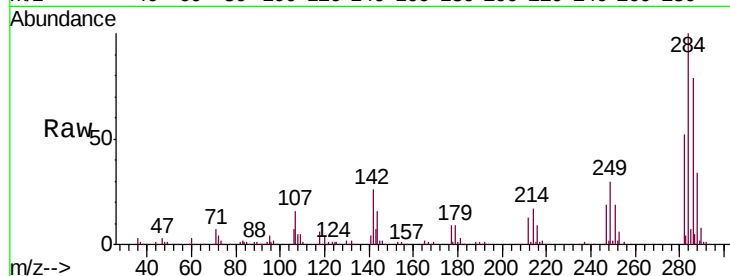
Tgt Ion:284 Resp: 529324

Ion Ratio Lower Upper

284 100

142 26.4 21.0 31.4

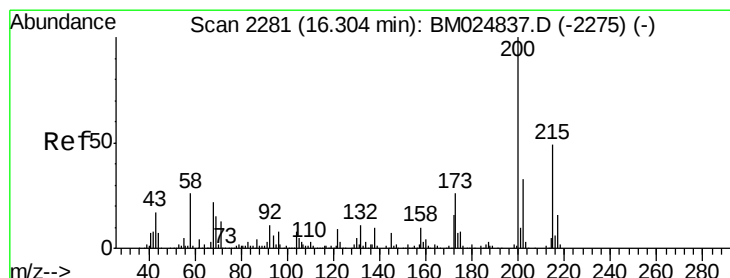
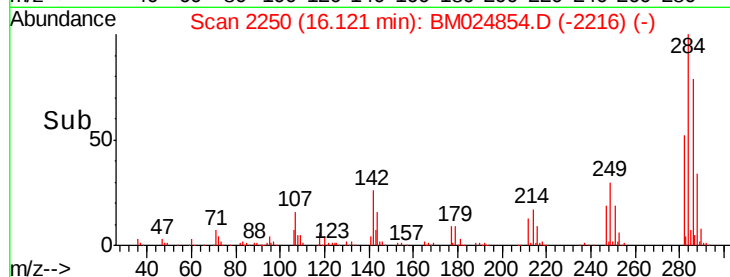
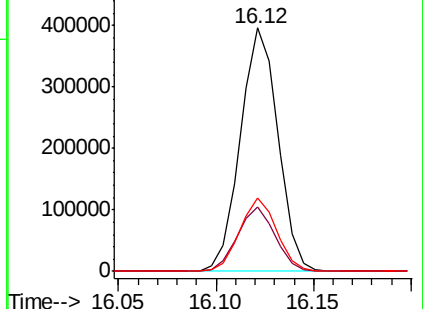
249 30.1 24.2 36.4



Abundance Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 20.799 ng/ul

RT: 16.30 min Scan# 2281

Delta R.T. 0.00 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

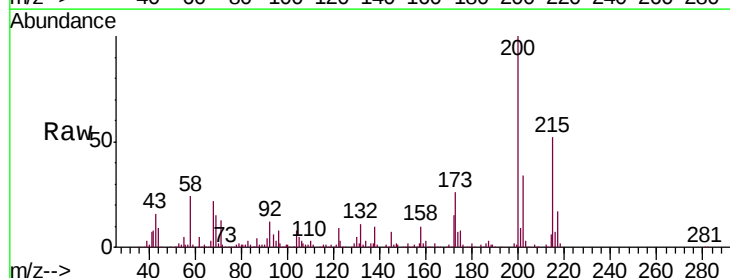
Tgt Ion:200 Resp: 410786

Ion Ratio Lower Upper

200 100

173 25.7 20.1 30.1

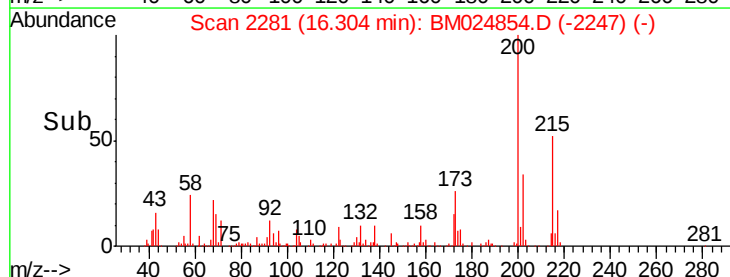
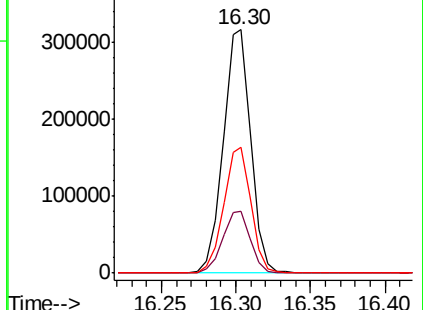
215 51.8 40.2 60.2

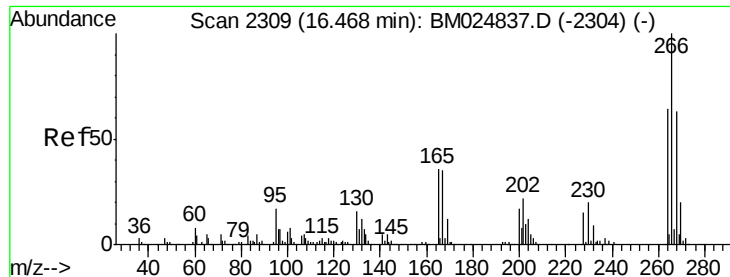


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

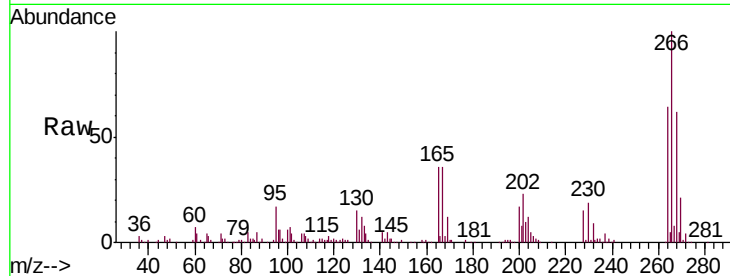




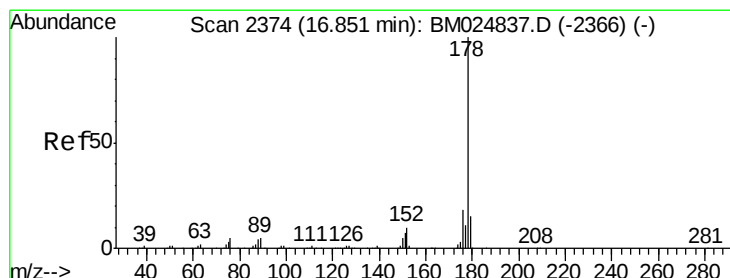
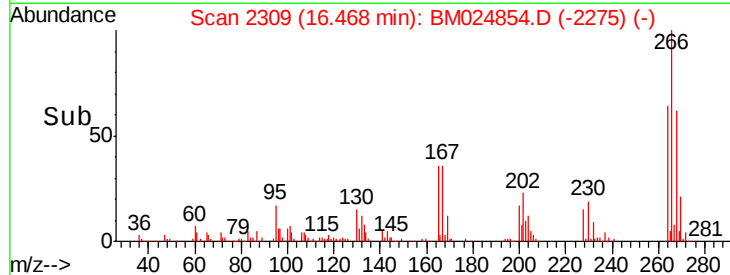
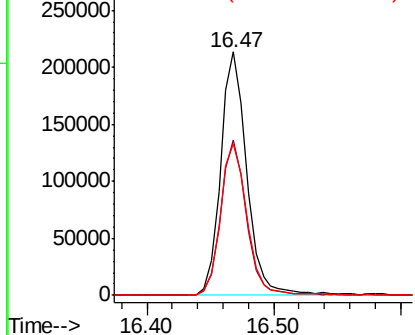
#69
 Pentachlorophenol
 Concen: 20.979 ng/ul
 RT: 16.47 min Scan# 2309
 Delta R.T. 0.00 min
 Lab File: BM024854.D
 Acq: 12 Feb 2020 03:05

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02013

Tgt Ion:266 Resp: 305924
 Ion Ratio Lower Upper
 266 100
 264 63.6 50.0 75.0
 268 62.3 50.4 75.6

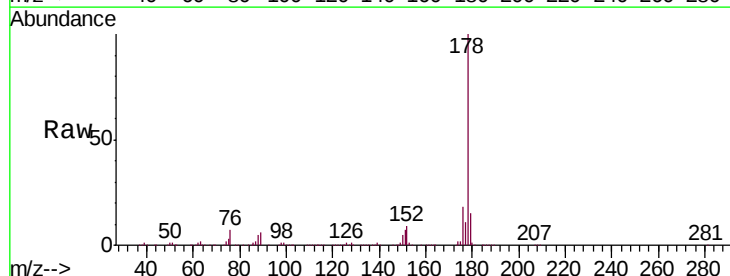


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

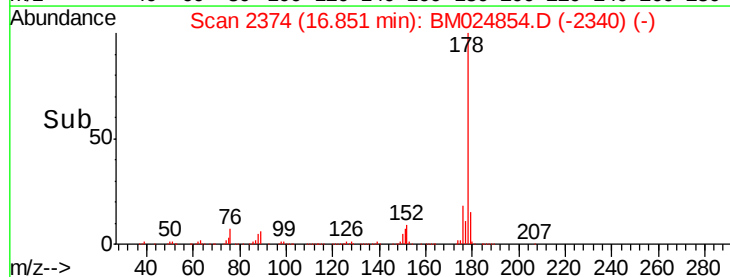
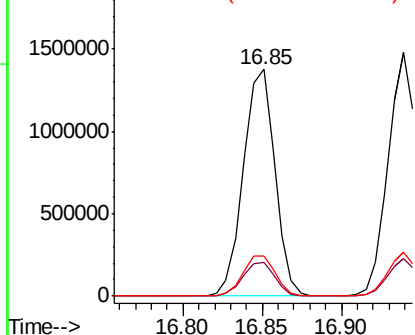


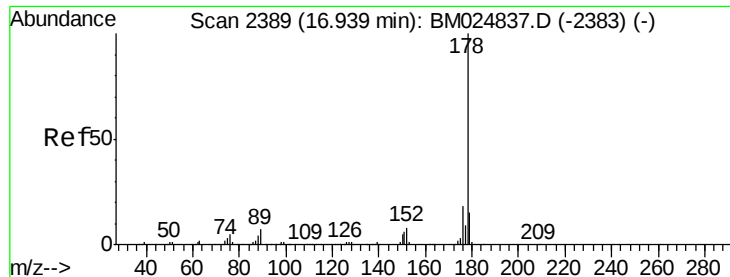
#70
 Phenanthrene
 Concen: 21.286 ng/ul
 RT: 16.85 min Scan# 2374
 Delta R.T. 0.00 min
 Lab File: BM024854.D
 Acq: 12 Feb 2020 03:05

Tgt Ion:178 Resp: 1909922
 Ion Ratio Lower Upper
 178 100
 179 15.0 12.2 18.2
 176 17.8 14.5 21.7



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





#72

Anthracene

Concen: 21.352 ng/uL

RT: 16.94 min Scan# 2389

Delta R.T. 0.00 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

Instrument :

BNA_M

ClientSampleId :

SSTD02013

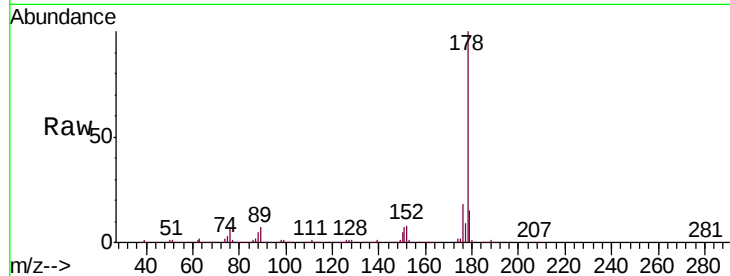
Tgt Ion:178 Resp: 1942994

Ion Ratio Lower Upper

178 100

179 15.5 12.3 18.5

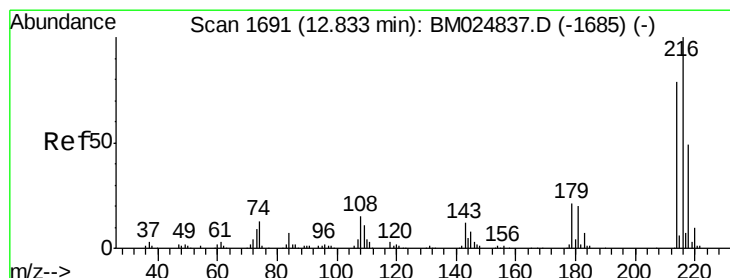
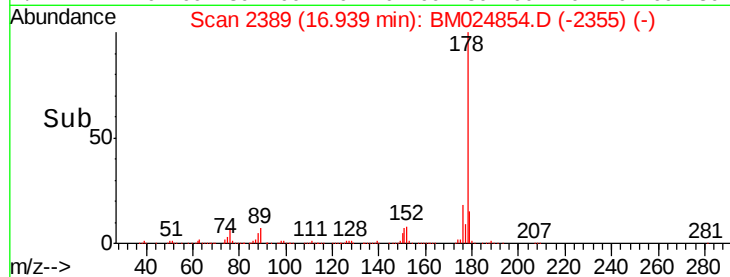
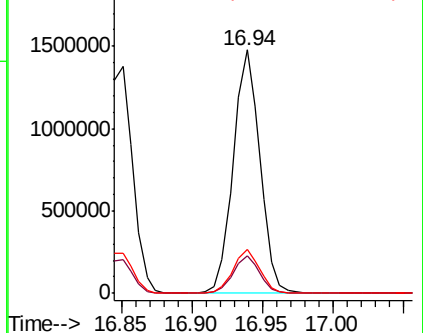
176 18.1 14.1 21.1



Abundance Ion 178.00 (177.70 to 178.70): E

2000000 Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 23.085 ng/uL

RT: 12.83 min Scan# 1691

Delta R.T. 0.00 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

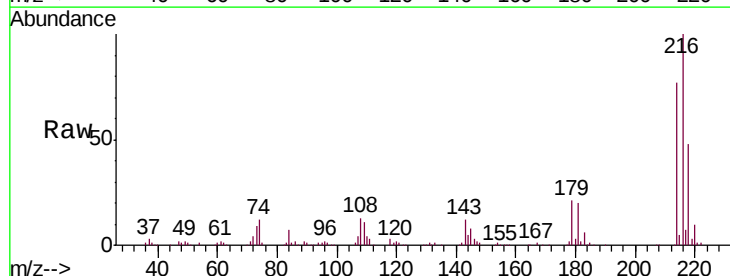
Tgt Ion:216 Resp: 623789

Ion Ratio Lower Upper

216 100

214 77.2 63.4 95.2

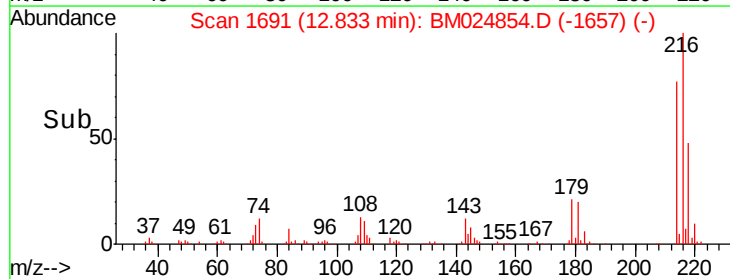
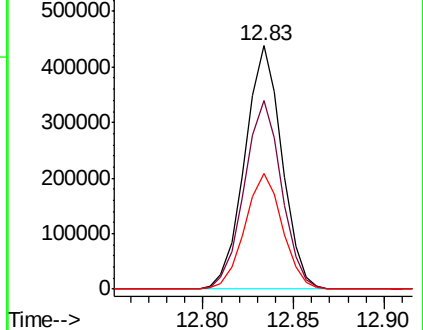
218 47.6 39.4 59.0

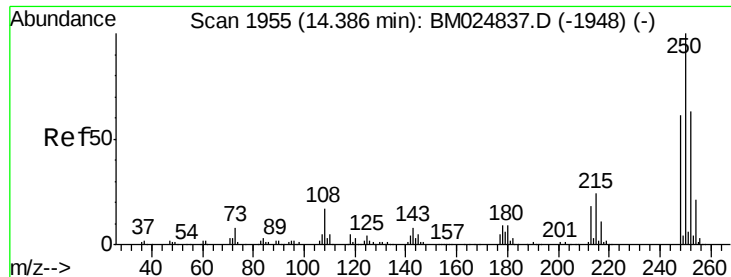


Abundance Ion 216.00 (215.70 to 216.70): E

600000 Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 21.738 ng/uL

RT: 14.38 min Scan# 1954

Delta R.T. -0.01 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

Instrument :

BNA_M

ClientSampleId :

SSTD02013

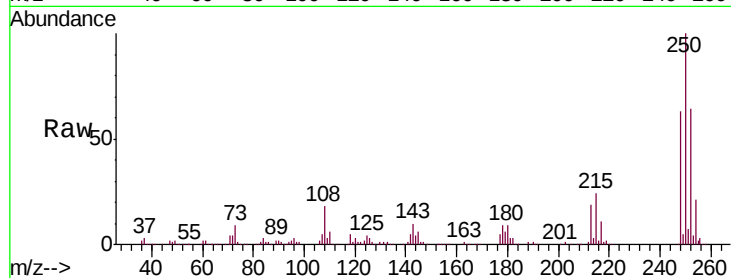
Tgt Ion:250 Resp: 623361

Ion Ratio Lower Upper

250 100

248 63.0 50.5 75.7

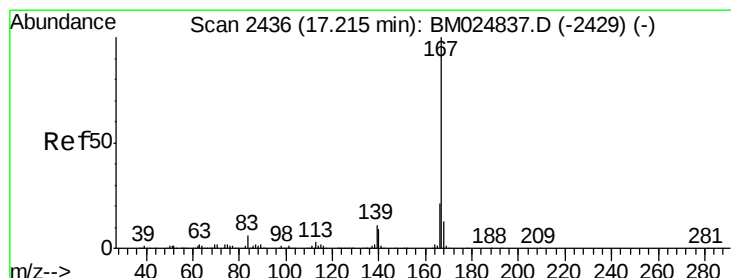
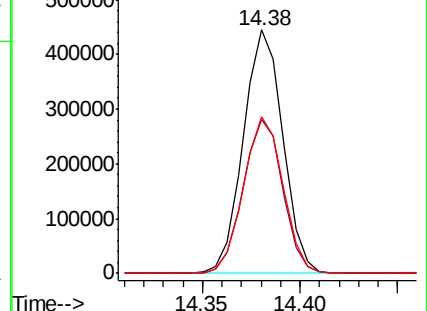
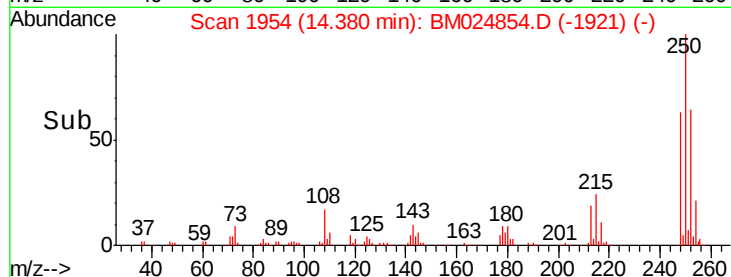
252 64.2 50.4 75.6



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: 21.733 ng/uL

RT: 17.22 min Scan# 2436

Delta R.T. 0.00 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

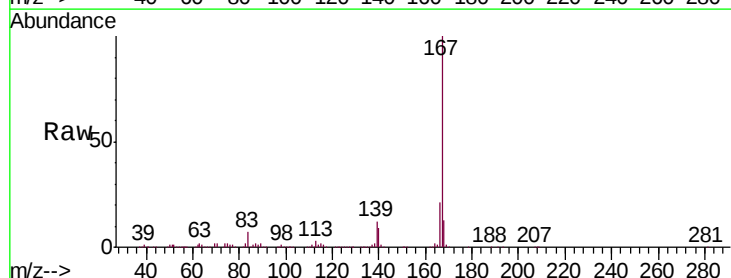
Tgt Ion:167 Resp: 1647587

Ion Ratio Lower Upper

167 100

166 21.2 16.6 24.8

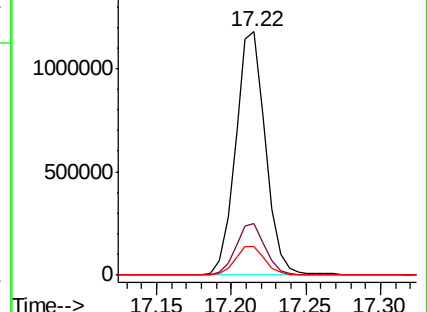
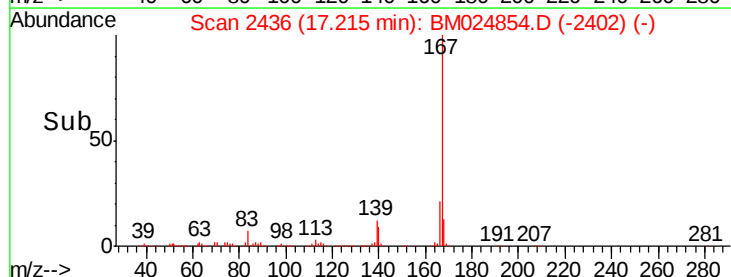
139 11.7 9.3 13.9

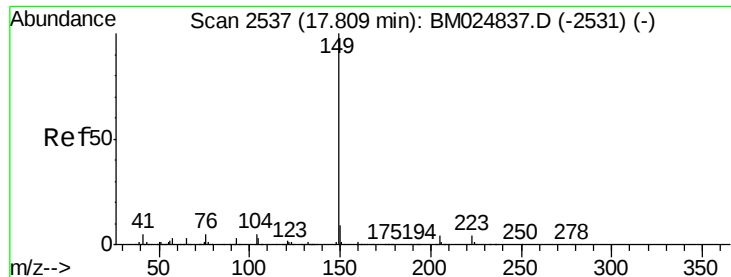


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

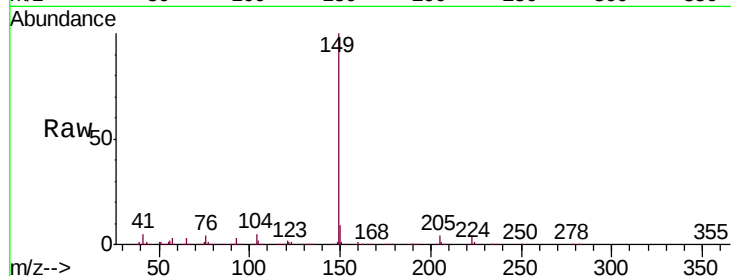




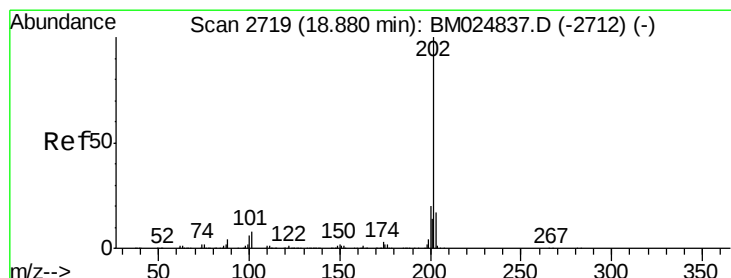
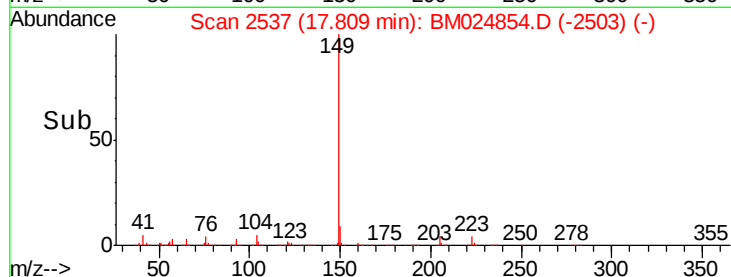
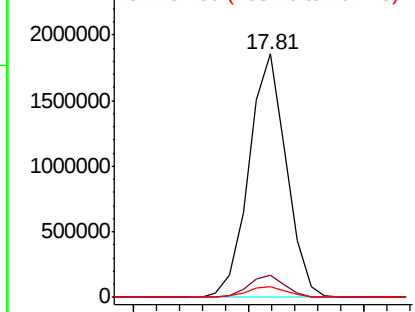
#76
Di-n-butylphthalate
Concen: 21.742 ng/ul
RT: 17.81 min Scan# 2537
Delta R.T. 0.00 min
Lab File: BM024854.D
Acq: 12 Feb 2020 03:05

Instrument :
BNA_M
ClientSampleId :
SSTD02013

Tgt Ion:149 Resp: 2097152
Ion Ratio Lower Upper
149 100
150 9.1 7.3 10.9
104 4.6 3.8 5.6

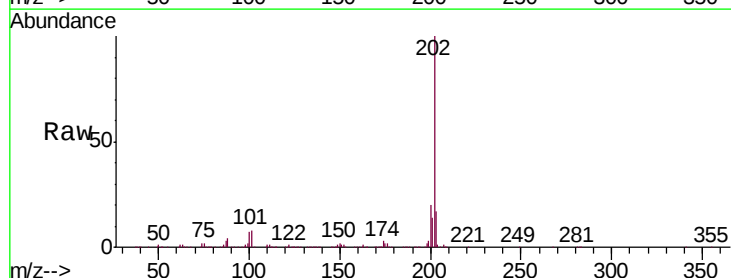


Abundance Ion 149.00 (148.70 to 149.70): E
2500000
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E

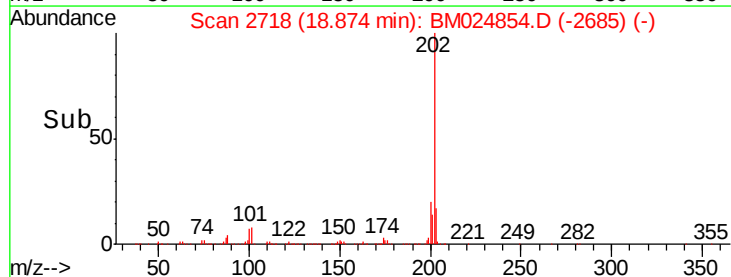
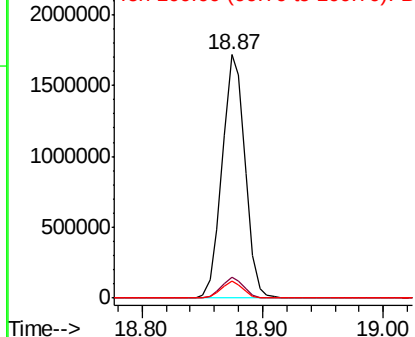


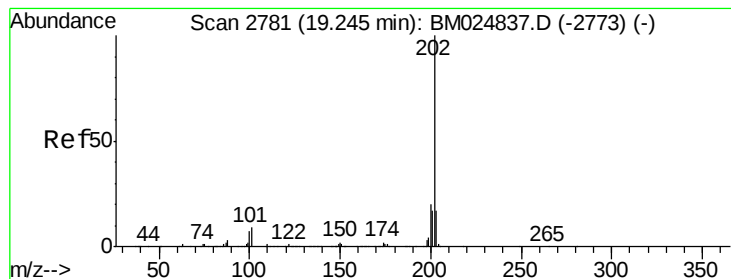
#77
Fluoranthene
Concen: 20.429 ng/ul
RT: 18.87 min Scan# 2718
Delta R.T. -0.01 min
Lab File: BM024854.D
Acq: 12 Feb 2020 03:05

Tgt Ion:202 Resp: 2250275
Ion Ratio Lower Upper
202 100
101 8.4 6.1 9.1
100 6.8 4.8 7.2



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): E





#80

Pyrene

Concen: 22.893 ng/ul

RT: 19.24 min Scan# 2780

Delta R.T. -0.01 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

Instrument :

BNA_M

ClientSampleId :

SSTD02013

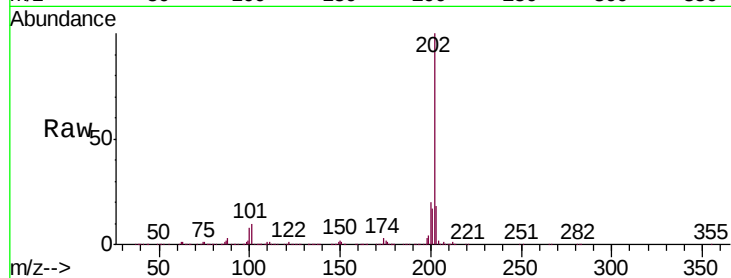
Tgt Ion:202 Resp: 2256762

Ion Ratio Lower Upper

202 100

101 9.9 7.0 10.4

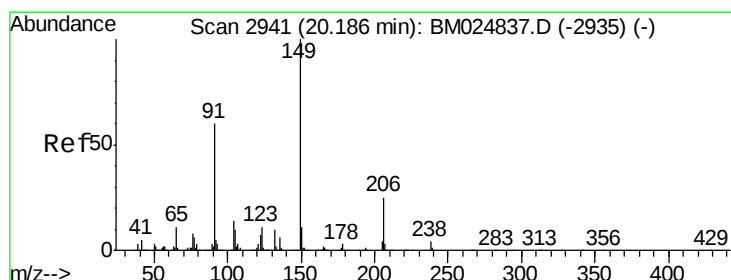
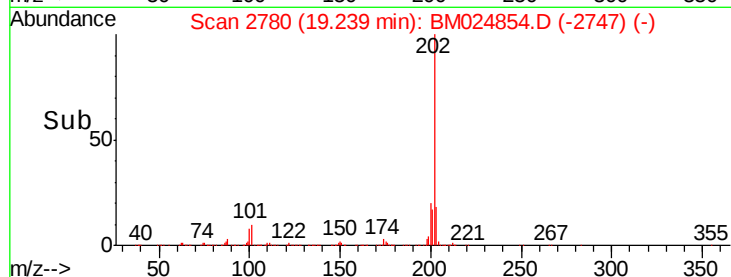
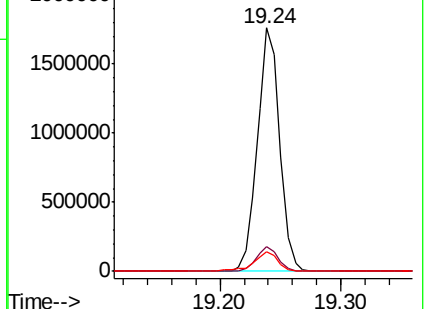
100 8.3 5.8 8.8



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



#81

Butylbenzylphthalate

Concen: 25.151 ng/ul

RT: 20.18 min Scan# 2940

Delta R.T. -0.01 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

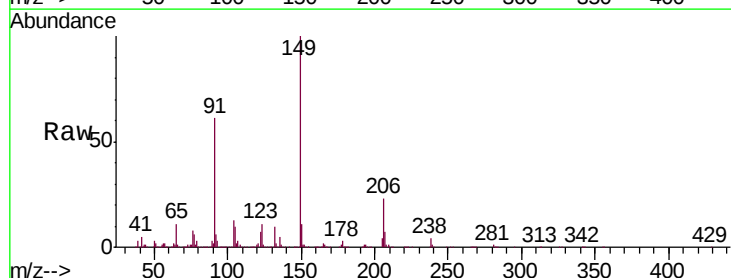
Tgt Ion:149 Resp: 927403

Ion Ratio Lower Upper

149 100

91 60.9 49.6 74.4

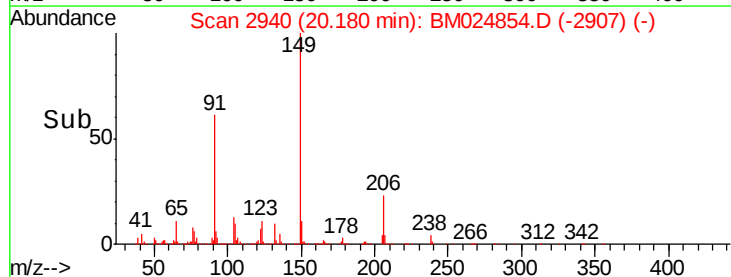
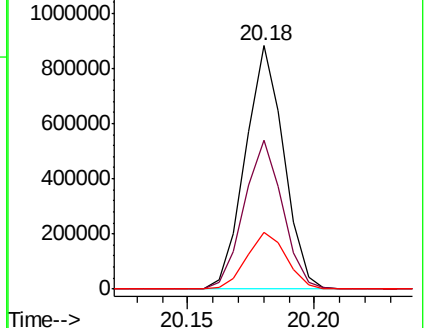
206 23.4 20.0 30.0

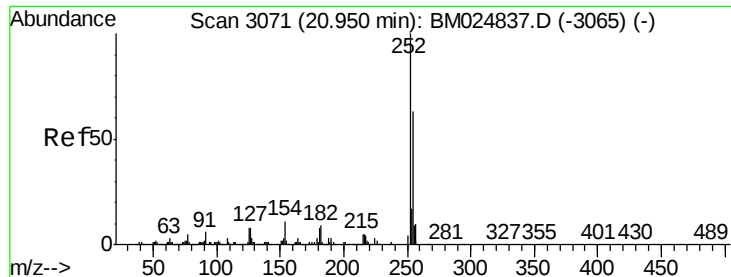


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM

Ion 206.00 (205.70 to 206.70): E

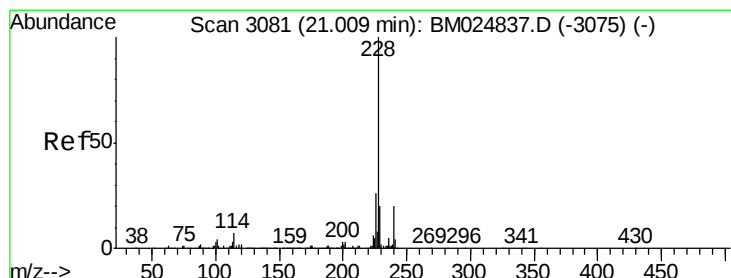
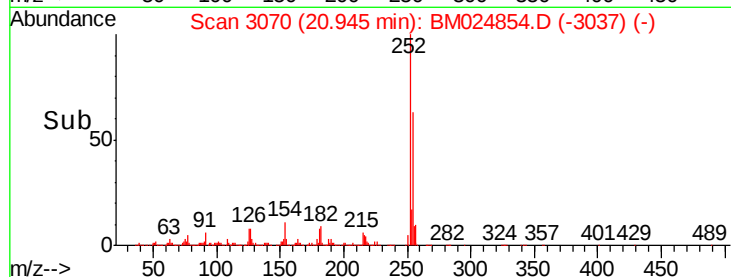
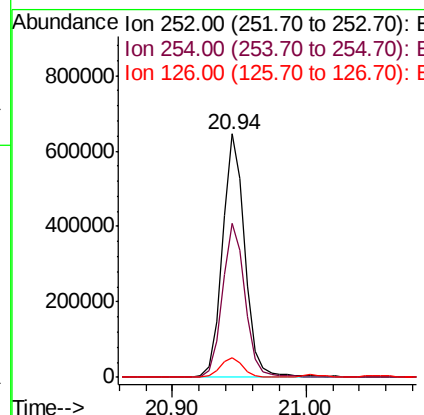
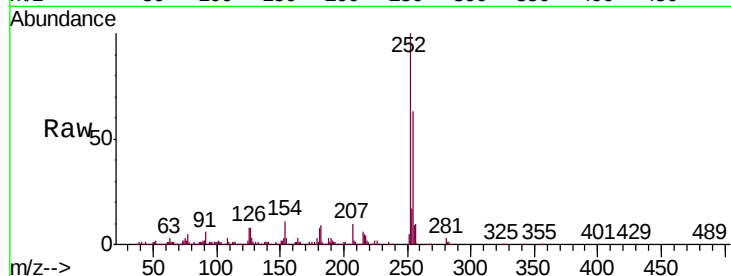




#82
 3,3'-Dichlorobenzidine
 Concen: 21.894 ng/ul
 RT: 20.94 min Scan# 3070
 Delta R.T. -0.01 min
 Lab File: BM024854.D
 Acq: 12 Feb 2020 03:05

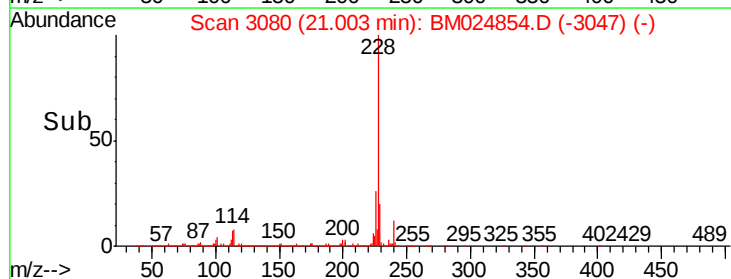
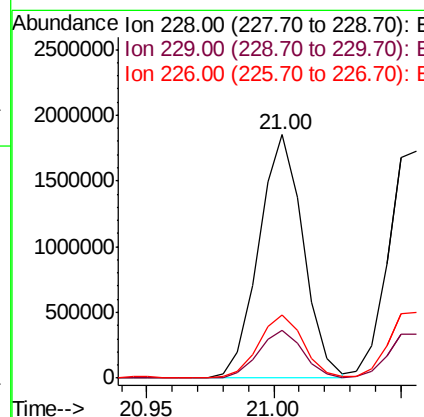
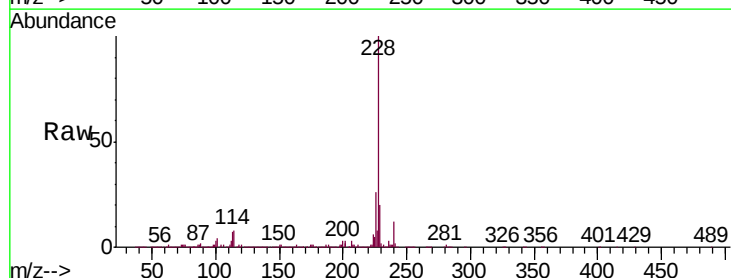
Instrument :
 BNA_M
 ClientSampleId :
 SST02013

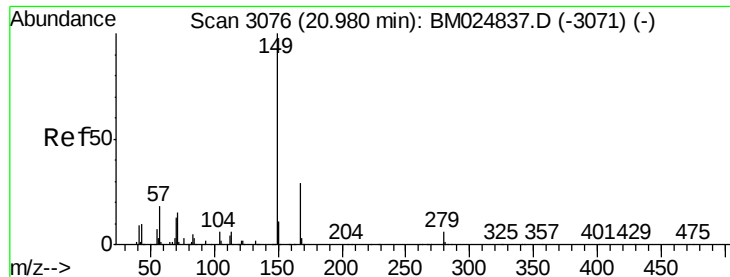
Tgt Ion: 252 Resp: 762169
 Ion Ratio Lower Upper
 252 100
 254 63.4 53.0 79.6
 126 8.0 6.2 9.4



#83
 Benzo(a)anthracene
 Concen: 22.529 ng/ul
 RT: 21.00 min Scan# 3080
 Delta R.T. -0.01 min
 Lab File: BM024854.D
 Acq: 12 Feb 2020 03:05

Tgt Ion: 228 Resp: 2260075
 Ion Ratio Lower Upper
 228 100
 229 19.8 15.9 23.9
 226 25.8 20.8 31.2

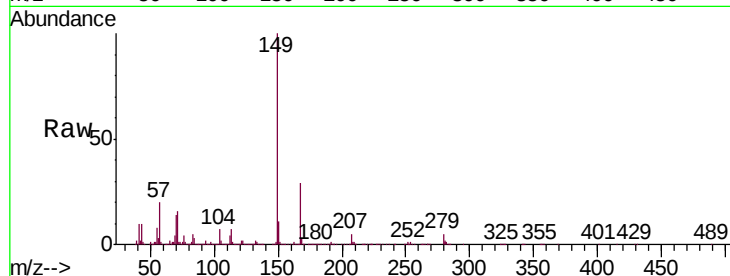




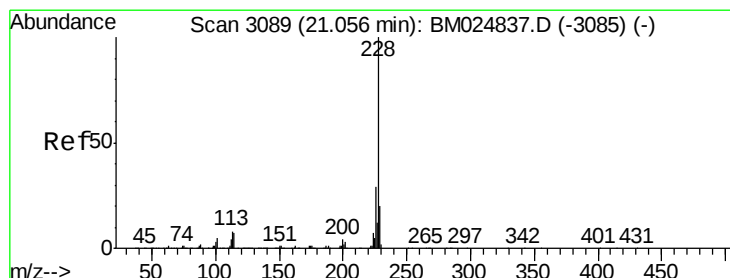
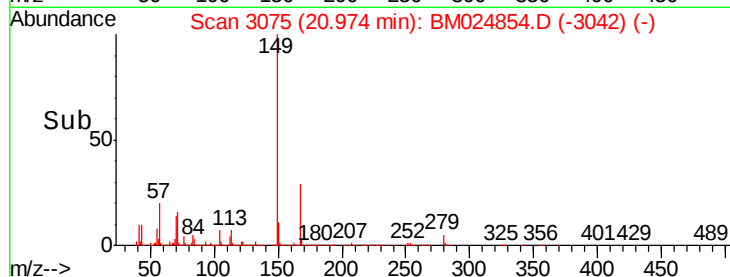
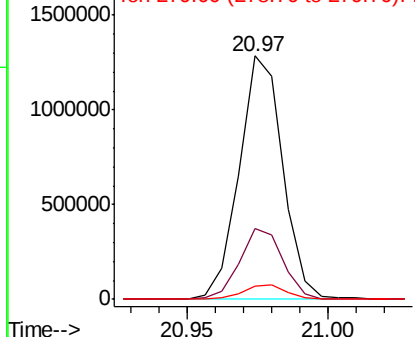
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 23.376 ng/ul
 RT: 20.97 min Scan# 3075
 Delta R.T. -0.01 min
 Lab File: BM024854.D
 Acq: 12 Feb 2020 03:05

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02013

Tgt Ion:149 Resp: 1364353
 Ion Ratio Lower Upper
 149 100
 167 29.1 23.4 35.2
 279 5.2 4.7 7.1

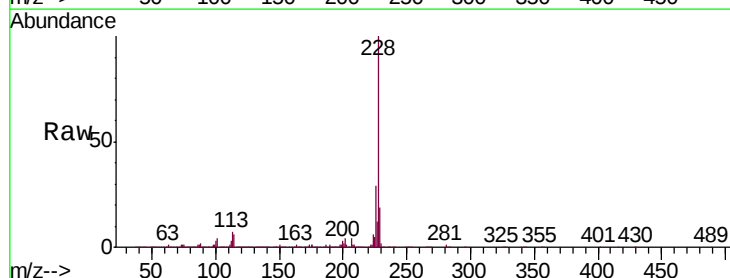


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

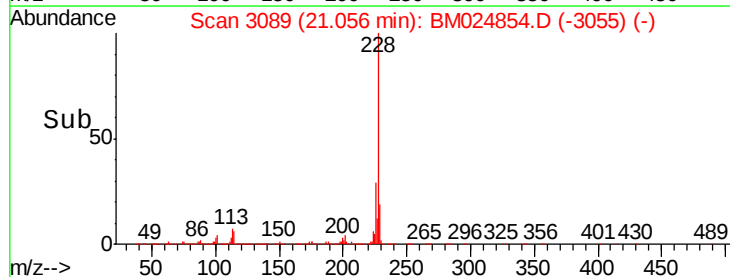
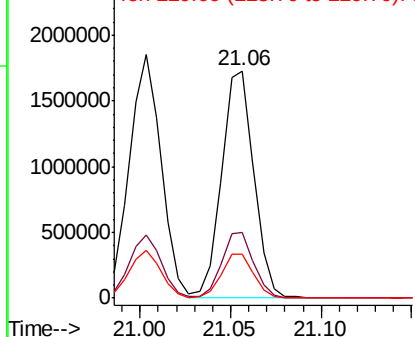


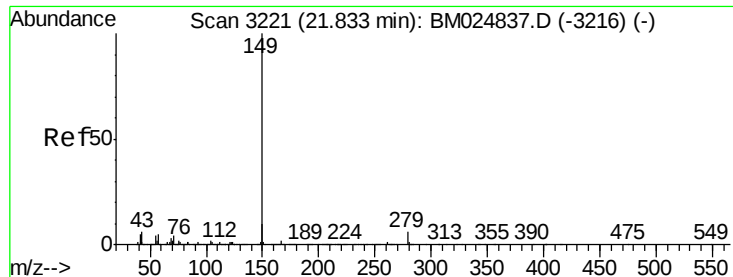
#85
 Chrysene
 Concen: 21.655 ng/ul
 RT: 21.06 min Scan# 3089
 Delta R.T. 0.00 min
 Lab File: BM024854.D
 Acq: 12 Feb 2020 03:05

Tgt Ion:228 Resp: 2138714
 Ion Ratio Lower Upper
 228 100
 226 28.9 23.0 34.4
 229 19.4 15.8 23.8



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: 22.940 ng/uI

RT: 21.82 min Scan# 3219

Delta R.T. -0.01 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

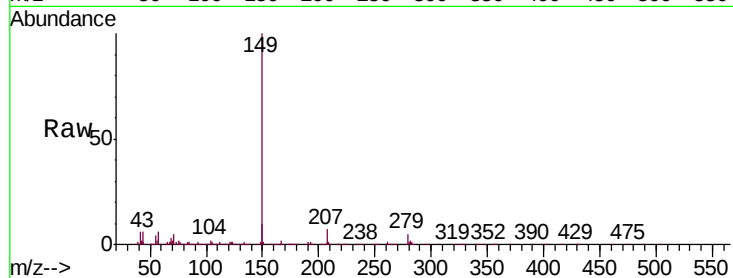
Instrument :

BNA_M

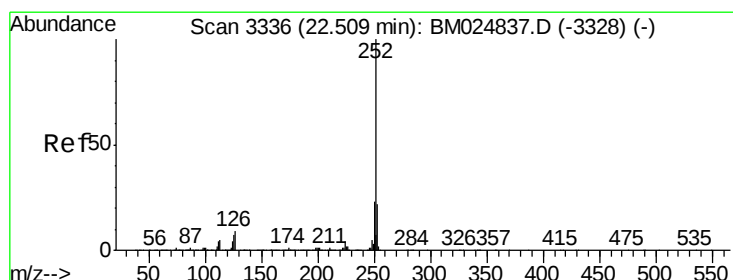
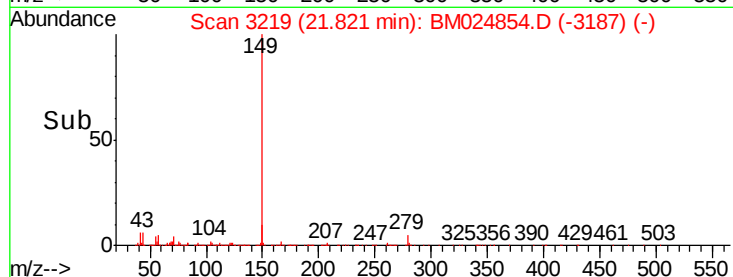
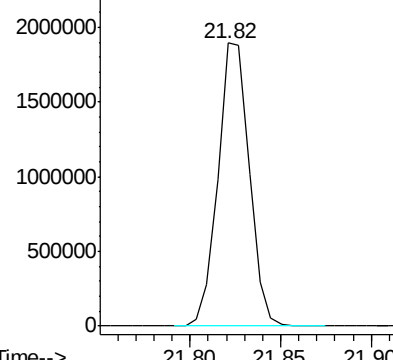
ClientSampleId :

SSTD02013

Tgt Ion:149 Resp: 2270410



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 21.726 ng/uI

RT: 22.50 min Scan# 3335

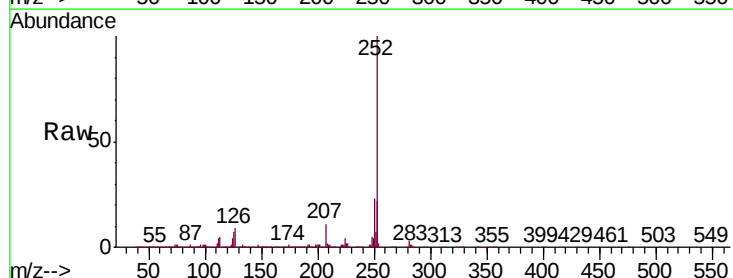
Delta R.T. -0.01 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

Tgt Ion:252 Resp: 2287998

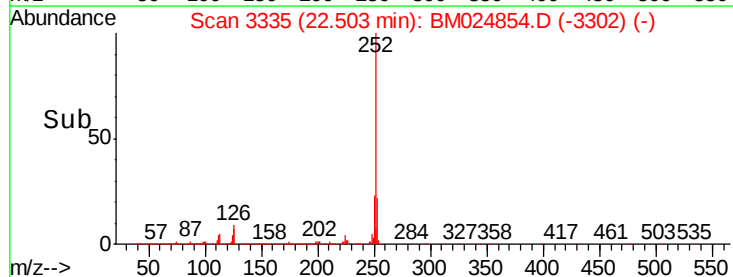
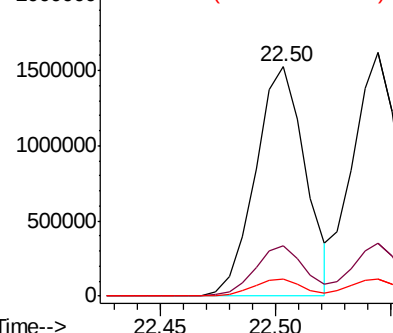
Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.3	25.9
125	7.2	5.1	7.7

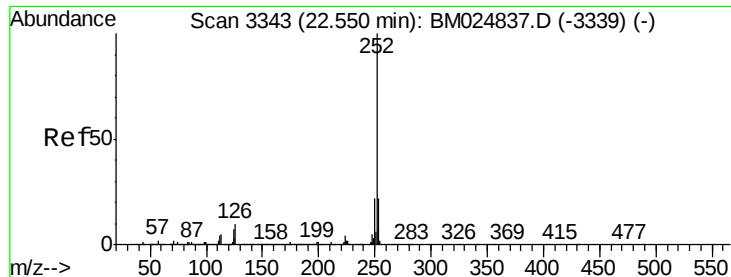


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 22.327 ng/ul

RT: 22.54 min Scan# 3342

Delta R.T. -0.01 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

Instrument :

BNA_M

ClientSampleId :

SSTD02013

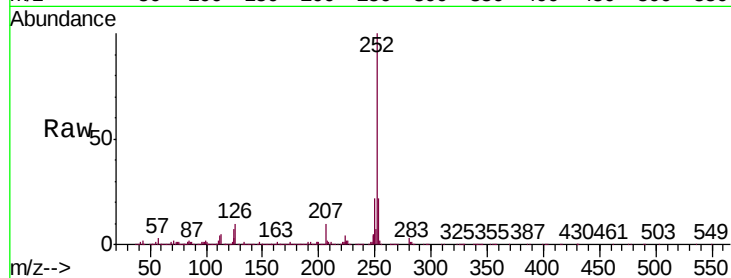
Tgt Ion:252 Resp: 2263202

Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.0

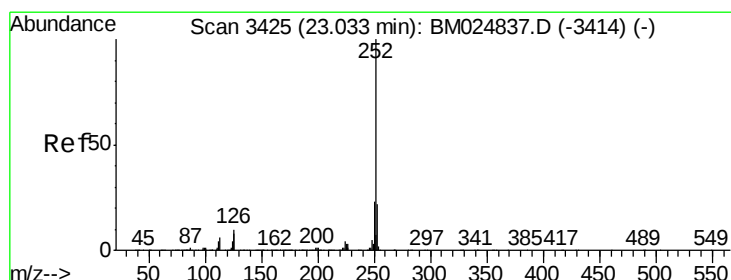
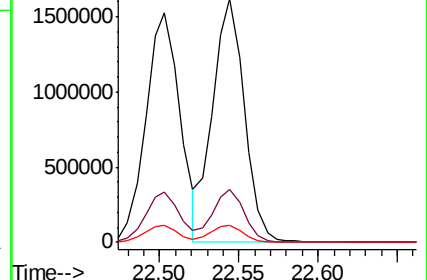
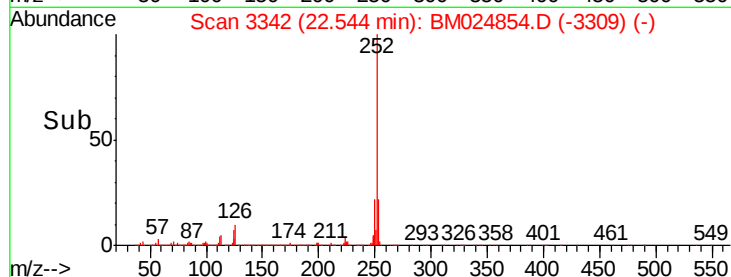
125 7.0 5.1 7.7



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: 23.163 ng/ul

RT: 23.03 min Scan# 3424

Delta R.T. -0.01 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

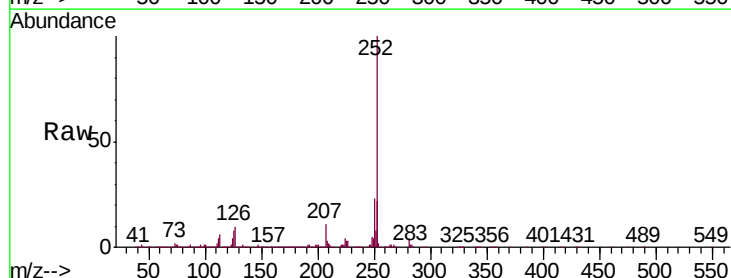
Tgt Ion:252 Resp: 2186963

Ion Ratio Lower Upper

252 100

253 22.0 17.5 26.3

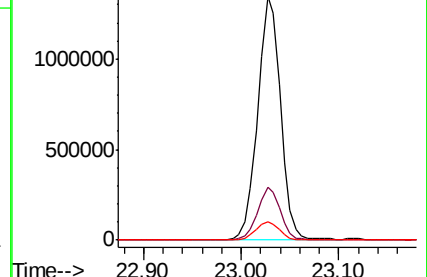
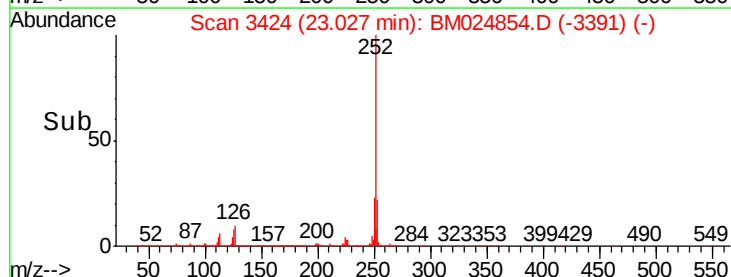
125 7.6 5.6 8.4

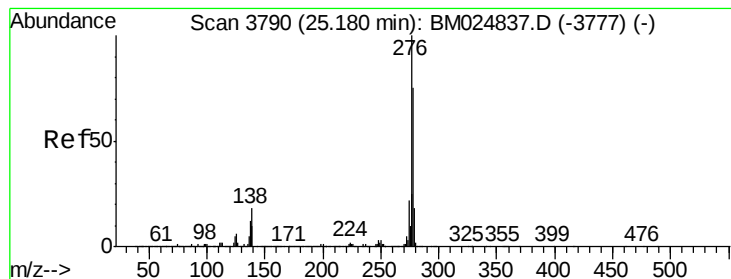


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



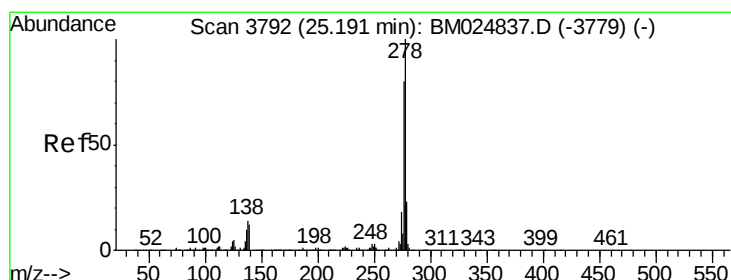
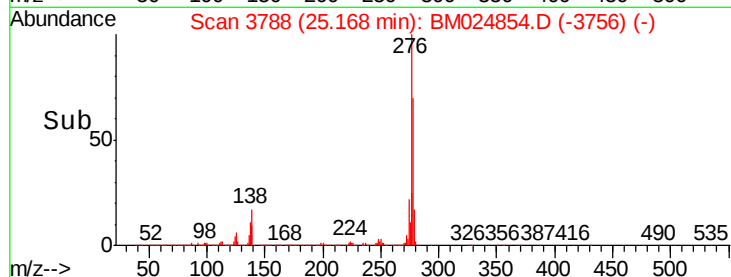
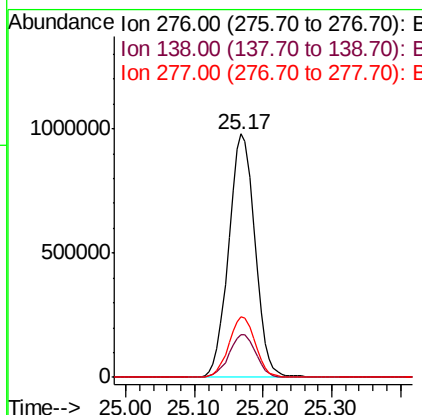
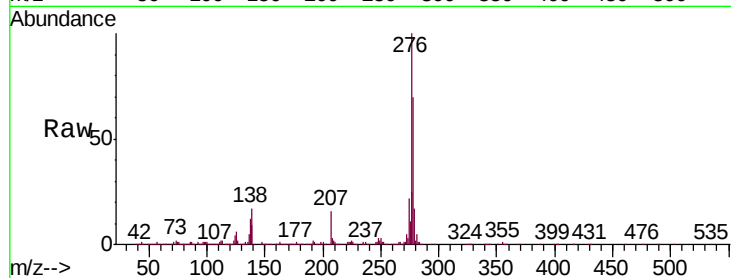


#92

Indeno(1,2,3-cd)pyrene
Concen: 22.194 ng/ul
RT: 25.17 min Scan# 3788
Delta R.T. -0.01 min
Lab File: BM024854.D
Acq: 12 Feb 2020 03:05

Instrument :
BNA_M
ClientSampleId :
SSTD02013

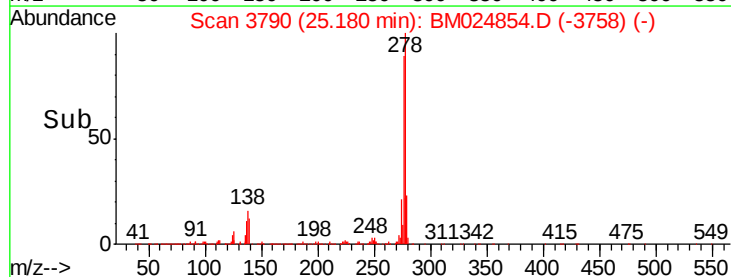
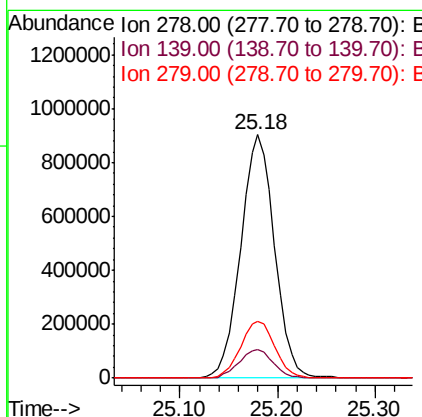
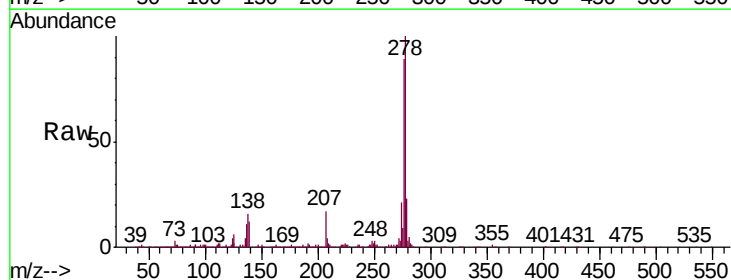
Tgt Ion:276 Resp: 2608802
Ion Ratio Lower Upper
276 100
138 17.3 12.8 19.2
277 24.8 19.3 28.9

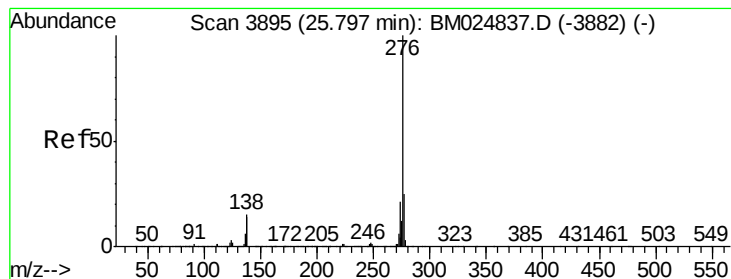


#93

Dibenzo(a,h)anthracene
Concen: 21.838 ng/ul
RT: 25.18 min Scan# 3790
Delta R.T. -0.01 min
Lab File: BM024854.D
Acq: 12 Feb 2020 03:05

Tgt Ion:278 Resp: 2187123
Ion Ratio Lower Upper
278 100
139 11.6 8.4 12.6
279 23.4 18.5 27.7





#94

Benzo(g,h,i)perylene

Concen: 22.336 ng/ul

RT: 25.79 min Scan# 3893

Delta R.T. -0.01 min

Lab File: BM024854.D

Acq: 12 Feb 2020 03:05

Instrument :

BNA_M

ClientSampleId :

SSTD02013

Tgt Ion:276 Resp: 2183577

Ion Ratio Lower Upper

276 100

138 14.9 11.8 17.6

277 23.6 19.0 28.6

