

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM111219\
 Data File : BM023666.D
 Acq On : 12 Nov 2019 16:02
 Operator : JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02012

Quant Time: Nov 12 16:36:39 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 12 05:56:01 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	451630	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	2076132	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.20	164	1491848	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.95	188	3427110	20.00	ng/ul	0.00
78) Chrysene-d12	21.15	240	2954351	20.00	ng/ul	0.00
86) Perylene-d12	23.31	264	2684216	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.07	96	79316	7.24	ng/uL	0.00
5) Phenol-d5	6.73	99	789467	19.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.89	67	474484	20.06	ng/ul	0.00
9) 2-Chlorophenol-d4	7.08	132	583581	19.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	647430	19.71	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	297501	20.02	ng/ul	0.00
22) 2-Nitrophenol-d4	9.41	143	333726	21.37	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	698874	19.62	ng/ul	0.00
29) 4-Chloroaniline-d4	10.46	131	766664	19.60	ng/ul	0.00
44) Dimethylphthalate-d6	13.62	166	2213298	19.02	ng/ul	0.00
47) Acenaphthylene-d8	13.89	160	2570796	19.36	ng/ul	0.00
52) 4-Nitrophenol-d4	14.42	143	378652	19.07	ng/ul	0.00
58) Fluorene-d10	15.20	176	1943639	18.92	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.33	200	364552	18.39	ng/ul	0.00
71) Anthracene-d10	17.05	188	3083769	18.97	ng/ul	0.00
79) Pyrene-d10	19.35	212	3299603	21.42	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.17	264	2710583	19.19	ng/ul	-0.01

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.10	88	86402	7.360	ng/uL 98
4) Benzaldehyde	6.69	77	520411	21.548	ng/ul 98
6) Phenol	6.76	94	797786	18.811	ng/ul 99
8) Bis(2-Chloroethyl)ether	6.98	93	628627	19.354	ng/ul 97
10) 2-Chlorophenol	7.11	128	595109	19.350	ng/ul 99
11) 2-Methylphenol	7.99	108	600261	18.963	ng/ul 100
12) 2,2'-oxybis(1-Chloropropan	8.08	45	627594	19.805	ng/ul 99
14) Acetophenone	8.37	105	1001300	19.549	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.36	70	561480	20.866	ng/ul 98
16) 4-Methylphenol	8.32	108	675379	19.269	ng/ul 100
17) Hexachloroethane	8.61	117	239742	19.649	ng/ul 94
20) Nitrobenzene	8.73	77	775691	19.742	ng/ul 99
21) Isophorone	9.27	82	1510541	19.707	ng/ul 100
23) 2-Nitrophenol	9.45	139	357267	20.564	ng/ul 98
24) 2,4-Dimethylphenol	9.52	107	782843	19.718	ng/ul 98
25) Bis(2-Chloroethoxy)methane	9.75	93	927365	19.280	ng/ul 99
27) 2,4-Dichlorophenol	9.97	162	658223	19.214	ng/ul 98
28) Naphthalene	10.37	128	2030090	18.604	ng/ul 99
30) 4-Chloroaniline	10.49	127	777722	19.346	ng/ul 100
31) Hexachlorobutadiene	10.66	225	432061	18.678	ng/ul 98
32) Caprolactam	11.27	113	129127	11.631	ng/ul 98
33) 4-Chloro-3-methylphenol	11.63	107	766271	20.152	ng/ul 99
34) 2-Methylnaphthalene	11.99	142	1591998	19.072	ng/ul 99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.22	142	1559770	18.946	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.37	216	909102	18.650	ng/ul	100
38) Hexachlorocyclopentadiene	12.36	237	380007	14.882	ng/ul	98
39) 2,4,6-Trichlorophenol	12.62	196	597479	19.879	ng/ul	97
40) 2,4,5-Trichlorophenol	12.69	196	651204	19.894	ng/ul	99
41) 1,1'-Biphenyl	13.03	154	2153730	18.714	ng/ul	100
42) 2-Chloronaphthalene	13.06	162	1671639	18.871	ng/ul	99
43) 2-Nitroaniline	13.27	65	466228	22.128	ng/ul	98
45) Dimethylphthalate	13.67	163	2161367	18.958	ng/ul	100
46) 2,6-Dinitrotoluene	13.79	165	432069	20.807	ng/ul	99
48) Acenaphthylene	13.92	152	2543711	19.031	ng/ul	99
49) 3-Nitroaniline	14.11	138	396347	20.084	ng/ul	93
50) Acenaphthene	14.26	153	1798556	18.961	ng/ul	100
51) 2,4-Dinitrophenol	14.32	184	202863	15.495	ng/ul	93
53) 4-Nitrophenol	14.43	109	312008	19.468	ng/ul	96
54) Dibenzofuran	14.60	168	2629376	18.726	ng/ul	100
55) 2,4-Dinitrotoluene	14.58	165	644209	20.297	ng/ul	100
56) 2,3,4,6-Tetrachlorophenol	14.83	232	606810	19.586	ng/ul	96
57) Diethylphthalate	15.04	149	2187873	19.556	ng/ul	99
59) Fluorene	15.26	166	2149231	18.867	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.26	204	1159547	18.863	ng/ul	99
61) 4-Nitroaniline	15.28	138	483278	19.994	ng/ul	99
64) 4,6-Dinitro-2-methylphenol	15.34	198	390610	18.121	ng/ul	97
65) N-Nitrosodiphenylamine	15.47	169	1922555	19.121	ng/ul	99
66) 4-Bromophenyl-phenylether	16.15	248	795058	18.983	ng/ul	98
67) Hexachlorobenzene	16.26	284	927913	18.805	ng/ul	98
68) Atrazine	16.43	200	716312	19.017	ng/ul	100
69) Pentachlorophenol	16.61	266	517578	17.691	ng/ul	99
70) Phenanthrene	16.99	178	3527994	18.689	ng/ul	99
72) Anthracene	17.09	178	3617299	19.057	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	12.99	216	914760	18.827	ng/ul	99
74) Pentachlorobenzene	14.53	250	1007589	18.770	ng/ul	98
75) Carbazole	17.36	167	3121031	19.725	ng/ul	99
76) Di-n-butylphthalate	17.94	149	3630672	20.808	ng/ul	100
77) Fluoranthene	19.02	202	4131129	20.426	ng/ul	99
80) Pyrene	19.38	202	4170664	21.840	ng/ul	100
81) Butylbenzylphthalate	20.30	149	1488928	24.618	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.07	252	1146553	18.492	ng/ul	100
83) Benzo(a)anthracene	21.13	228	3819830	19.602	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.09	149	2029886	22.229	ng/ul	100
85) Chrysene	21.19	228	3518947	19.181	ng/ul	100
87) Di-n-octyl phthalate	21.95	149	3017068	22.997	ng/ul	100
88) Benzo(b)fluoranthene	22.67	252	3306818	19.326	ng/ul	99
89) Benzo(k)fluoranthene	22.71	252	3234970	19.624	ng/ul	100
91) Benzo(a)pyrene	23.22	252	3024506	19.308	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	25.46	276	3324379	19.847	ng/ul	99
93) Dibenzo(a,h)anthracene	25.47	278	2795245	19.774	ng/ul	99
94) Benzo(g,h,i)perylene	26.11	276	2715441	20.006	ng/ul	98

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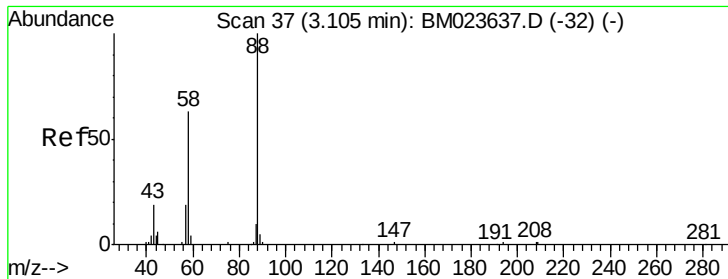
Instrument :
BNA_M
ClientSampleId :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

```
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Operator  : JU  
Sample    : SSTDCCC020  
Misc      :  
ALS Vial  : 2      Sample Multiplier: 1
```



#2

1,4-Dioxane

Concen: 7.360 ng/uL

RT: 3.10 min Scan# 37

Delta R.T. -0.00 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

Instrument :

BNA_M

ClientSampleId :

SSTD02012

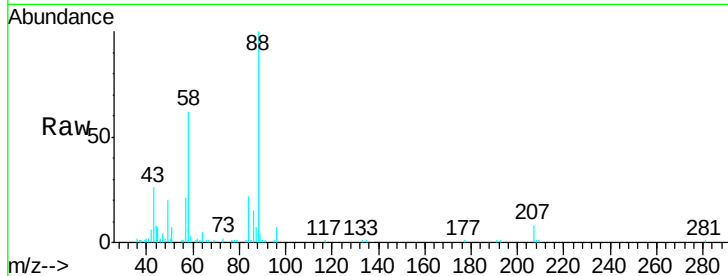
Tgt Ion: 88 Resp: 86402

Ion Ratio Lower Upper

88 100

43 26.3 18.9 28.3

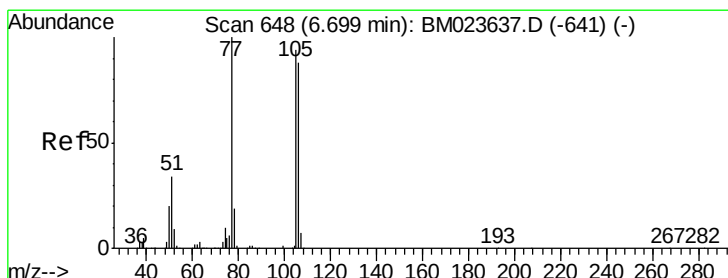
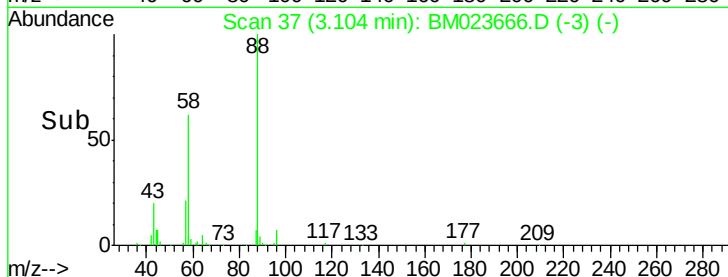
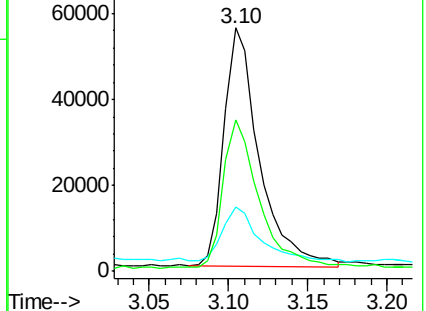
58 62.0 49.1 73.7



Abundance Ion 88.00 (87.70 to 88.70): BM023637.D (-32) (-)

Ion 43.00 (42.70 to 43.70): BM023637.D (-32) (-)

Ion 58.00 (57.70 to 58.70): BM023637.D (-32) (-)



#4

Benzaldehyde

Concen: 21.548 ng/uL

RT: 6.69 min Scan# 647

Delta R.T. -0.01 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

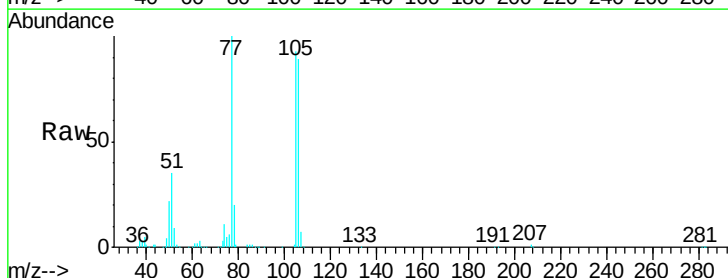
Tgt Ion: 77 Resp: 520411

Ion Ratio Lower Upper

77 100

105 93.4 75.9 113.9

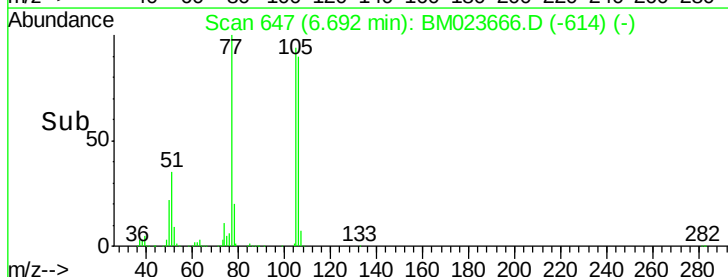
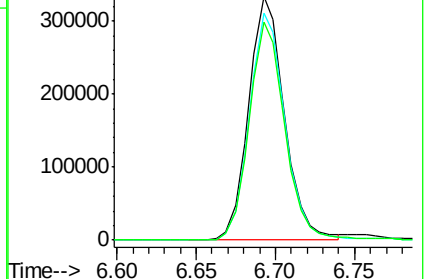
106 89.3 70.2 105.4

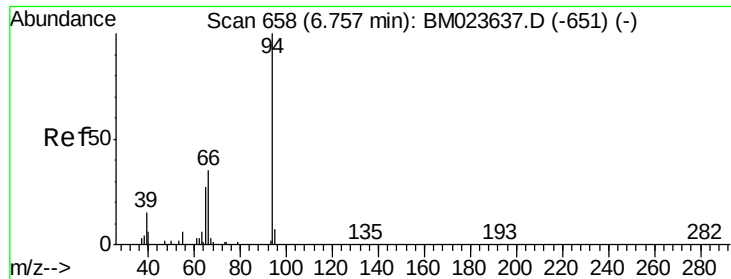


Abundance Ion 77.00 (76.70 to 77.70): BM023637.D (-641) (-)

Ion 105.00 (104.70 to 105.70): BM023637.D (-641) (-)

Ion 106.00 (105.70 to 106.70): BM023637.D (-641) (-)





#6

Phenol

Concen: 18.811 ng/ul

RT: 6.76 min Scan# 658

Delta R.T. -0.00 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

Instrument :

BNA_M

ClientSampleId :

SSTD02012

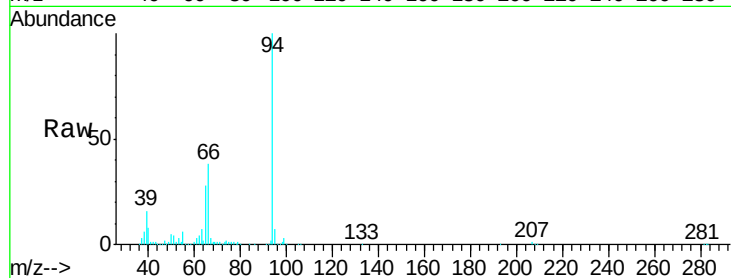
Tgt Ion: 94 Resp: 797786

Ion Ratio Lower Upper

94 100

65 27.9 21.4 32.2

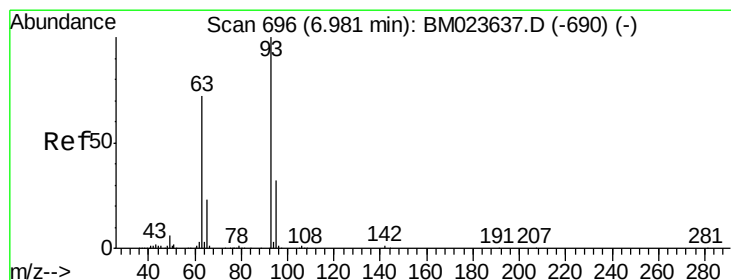
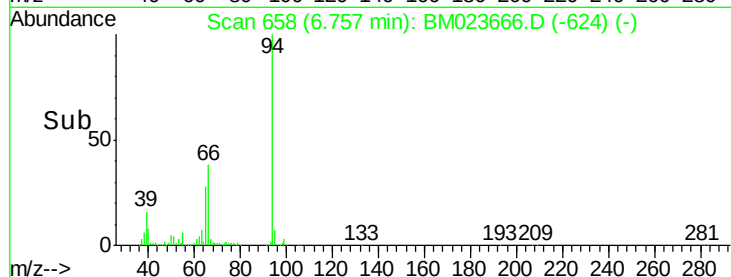
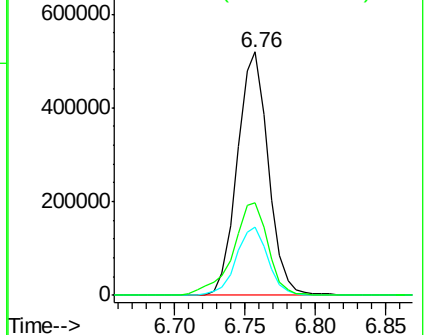
66 37.9 30.7 46.1



Abundance Ion 94.00 (93.70 to 94.70): BM023666.D (-651) (-)

Ion 65.00 (64.70 to 65.70): BM023666.D (-651) (-)

Ion 66.00 (65.70 to 66.70): BM023666.D (-651) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 19.354 ng/ul

RT: 6.98 min Scan# 696

Delta R.T. -0.00 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

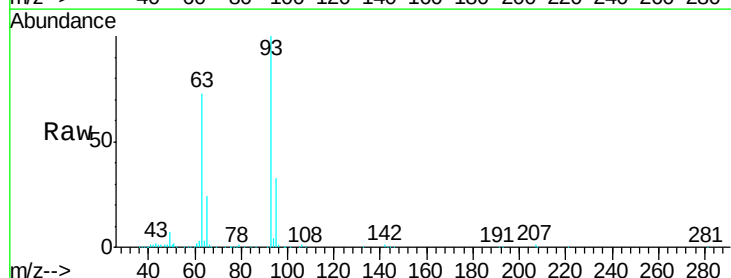
Tgt Ion: 93 Resp: 628627

Ion Ratio Lower Upper

93 100

63 73.0 55.4 83.0

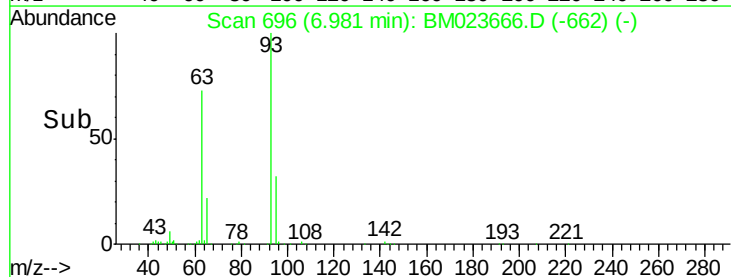
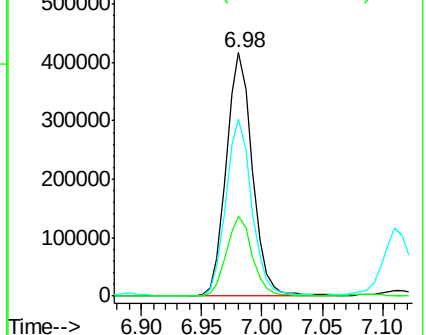
95 32.7 26.2 39.4

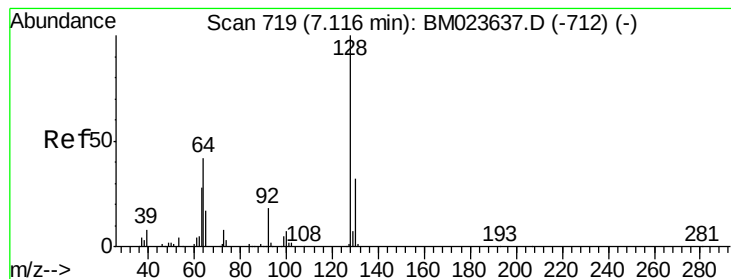


Abundance Ion 93.00 (92.70 to 93.70): BM023666.D (-690) (-)

Ion 63.00 (62.70 to 63.70): BM023666.D (-690) (-)

Ion 95.00 (94.70 to 95.70): BM023666.D (-690) (-)





#10

2-Chlorophenol

Concen: 19.350 ng/ul

RT: 7.11 min Scan# 718

Delta R.T. -0.01 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

Instrument :

BNA_M

ClientSampleId :

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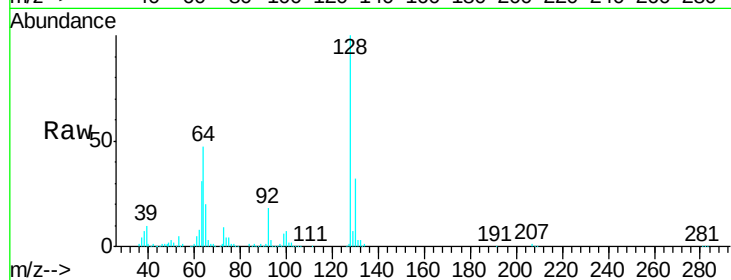
Tgt Ion:128 Resp: 595109

Ion Ratio Lower Upper

128 100

64 46.9 38.1 57.1

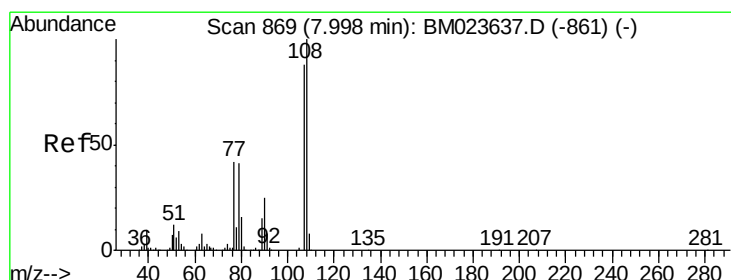
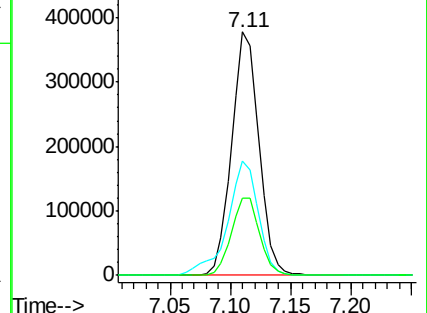
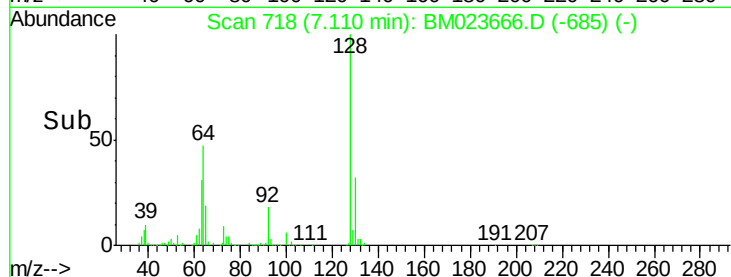
130 31.9 26.4 39.6



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM0

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 18.963 ng/ul

RT: 7.99 min Scan# 868

Delta R.T. -0.01 min

Lab File: BM023666.D

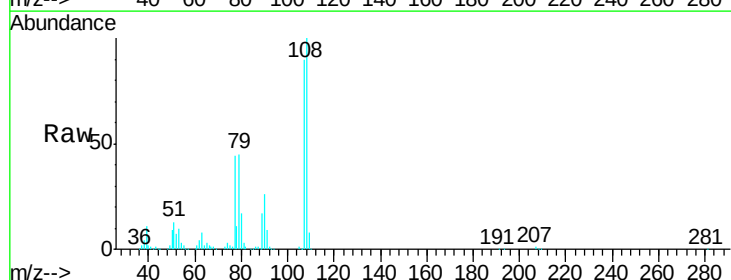
Acq: 12 Nov 2019 16:02

Tgt Ion:108 Resp: 600261

Ion Ratio Lower Upper

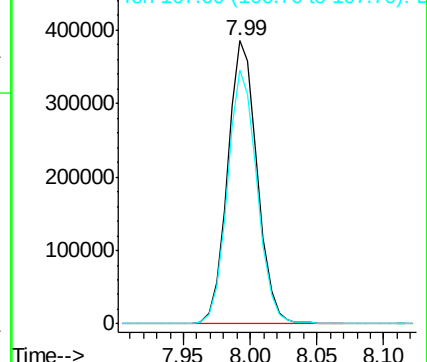
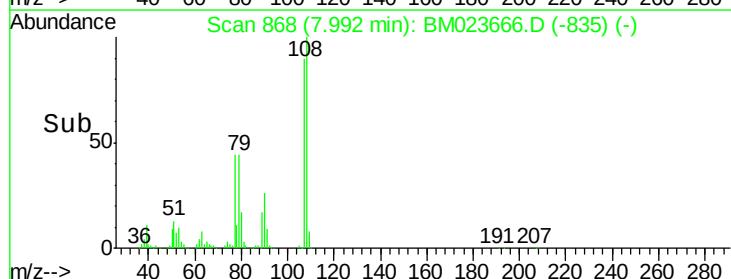
108 100

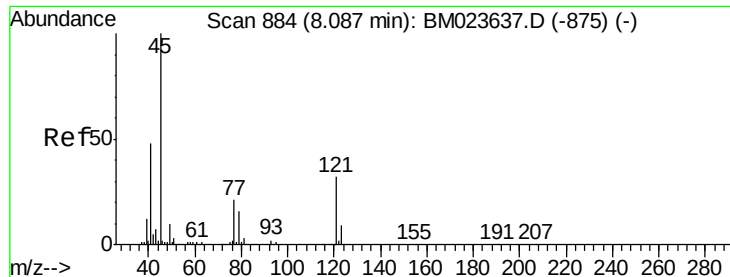
107 89.6 71.4 107.2



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

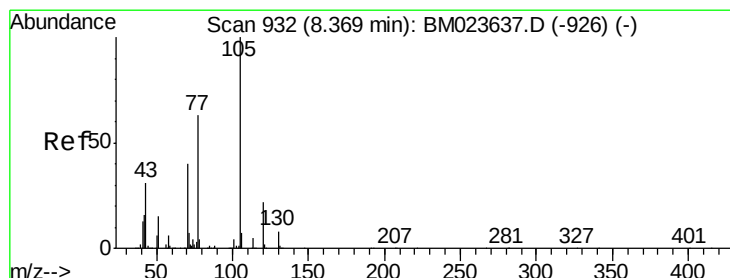
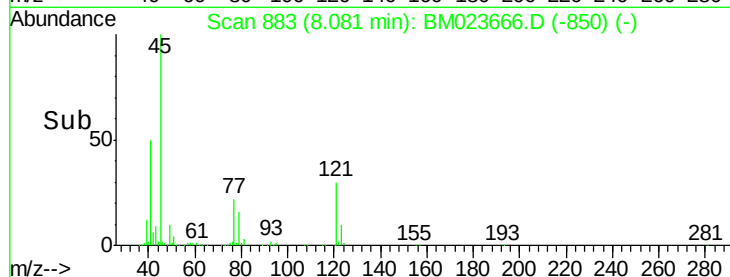
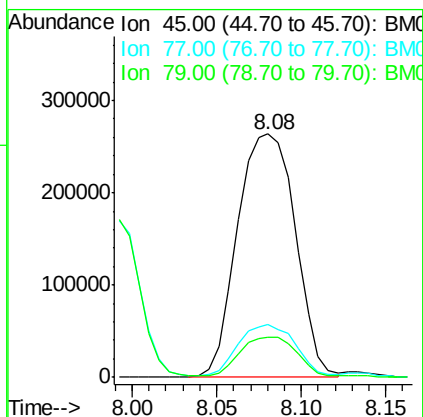
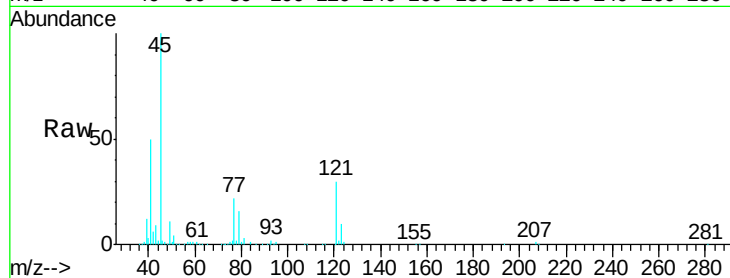




#12
 2,2'-oxybis(1-chloropropane)
 Concen: 19.805 ng/ul
 RT: 8.08 min Scan# 883
 Delta R.T. -0.01 min
 Lab File: BM023666.D
 Acq: 12 Nov 2019 16:02

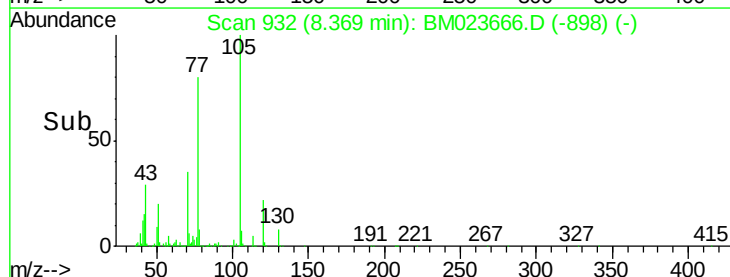
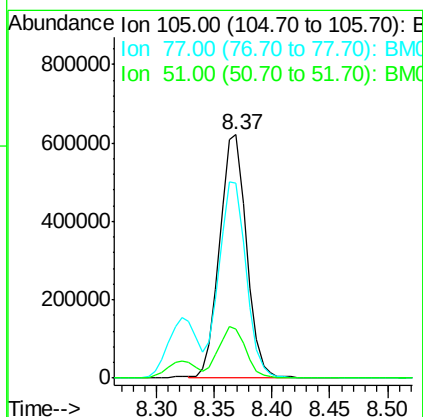
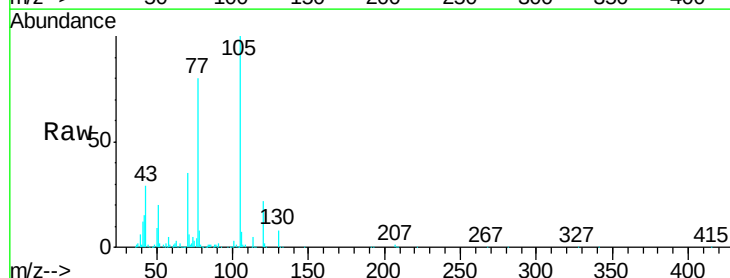
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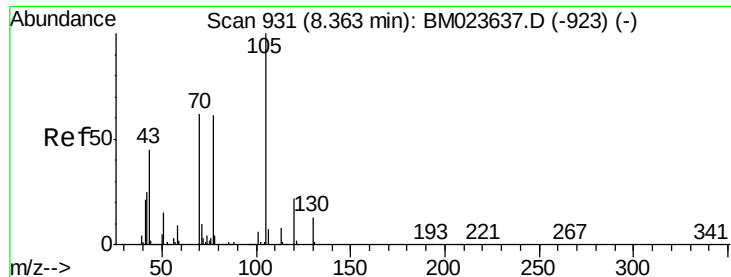
Tgt Ion	Ratio	Lower	Upper
45	100		
77	21.7	17.4	26.0
79	16.4	13.9	20.9



#14
 Acetophenone
 Concen: 19.549 ng/ul
 RT: 8.37 min Scan# 932
 Delta R.T. -0.00 min
 Lab File: BM023666.D
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Tgt Ion	Ratio	Lower	Upper
105	100		
77	80.3	63.8	95.6
51	20.3	16.3	24.5

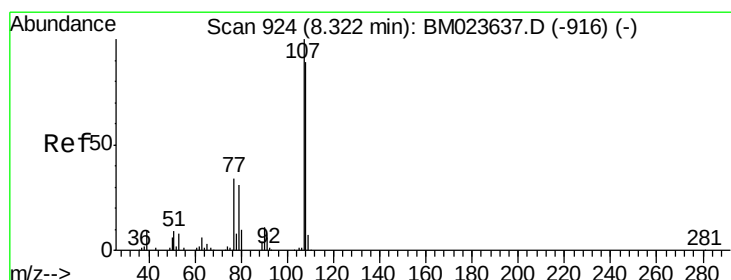
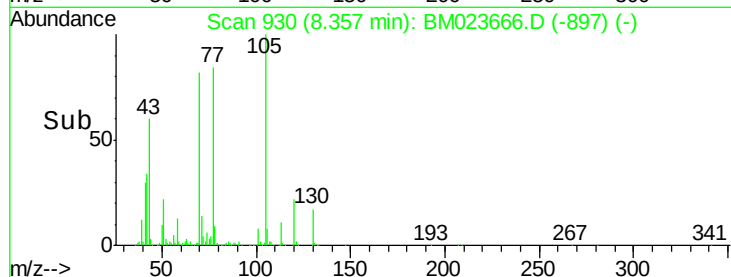
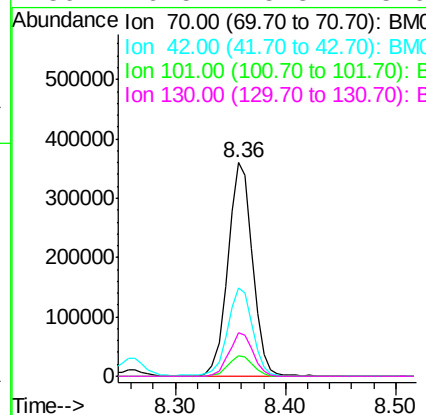
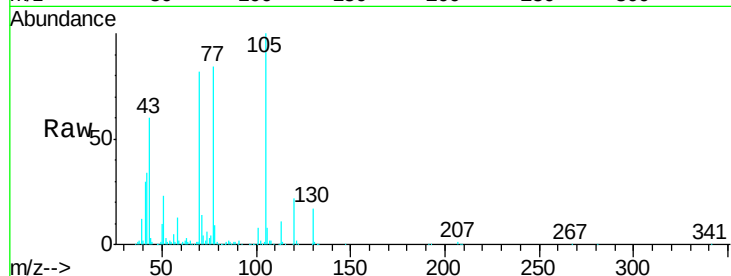




#15
 N-Nitroso-di-n-propylamine
 Concen: 20.866 ng/ul
 RT: 8.36 min Scan# 930
 Delta R.T. -0.01 min
 Lab File: BM023666.D
 Acq: 12 Nov 2019 16:02

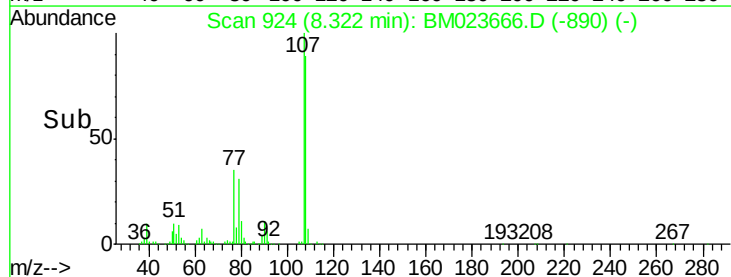
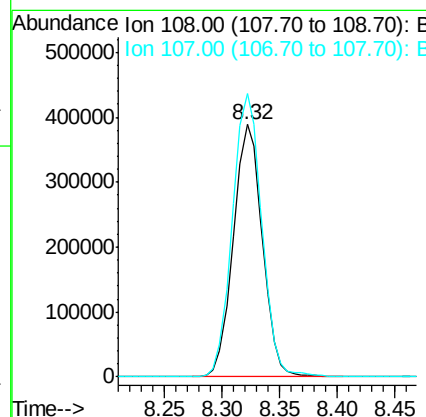
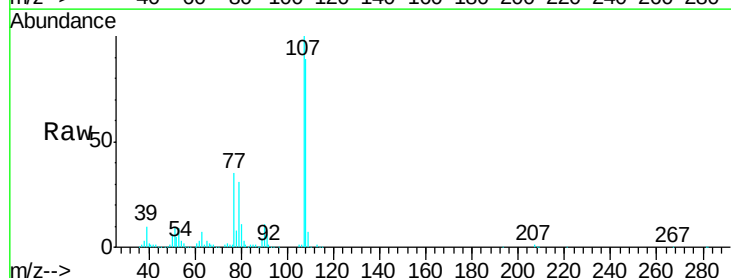
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02012

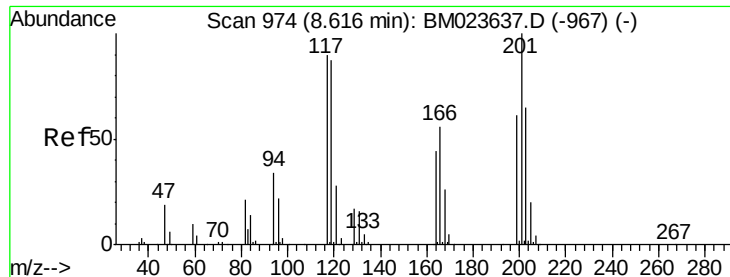
Tgt Ion: 70 Resp: 561480
 Ion Ratio Lower Upper
 70 100
 42 41.1 32.1 48.1
 101 9.8 7.4 11.2
 130 20.5 15.8 23.6



#16
 4-Methylphenol
 Concen: 19.269 ng/ul
 RT: 8.32 min Scan# 924
 Delta R.T. -0.00 min
 Lab File: BM023666.D
 Acq: 12 Nov 2019 16:02

Tgt Ion: 108 Resp: 675379
 Ion Ratio Lower Upper
 108 100
 107 112.2 89.8 134.6





#17

Hexachloroethane

Concen: 19.649 ng/ul

RT: 8.61 min Scan# 973

Delta R.T. -0.01 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

Instrument :

BNA_M

ClientSampleId :

SSTD02012

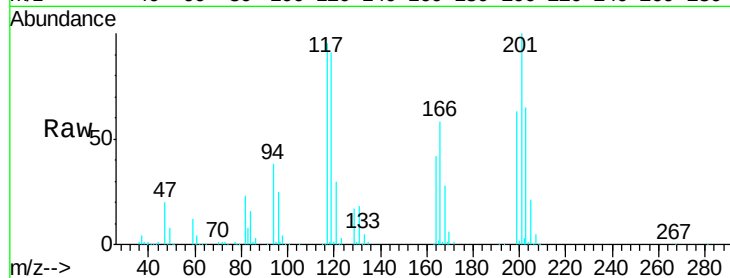
Tgt Ion: 117 Resp: 239742

Ion Ratio Lower Upper

117 100

201 105.2 90.0 135.0

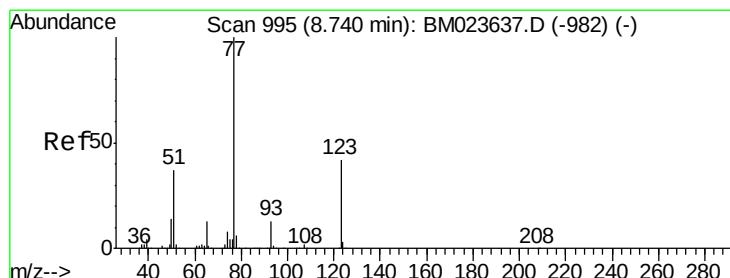
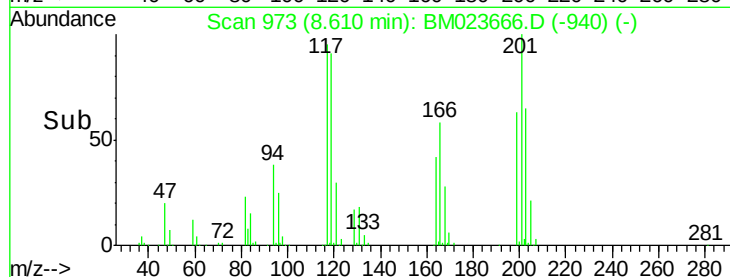
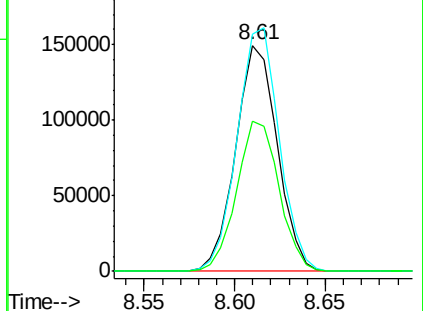
199 66.2 57.0 85.4



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20

Nitrobenzene

Concen: 19.742 ng/ul

RT: 8.73 min Scan# 994

Delta R.T. -0.01 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

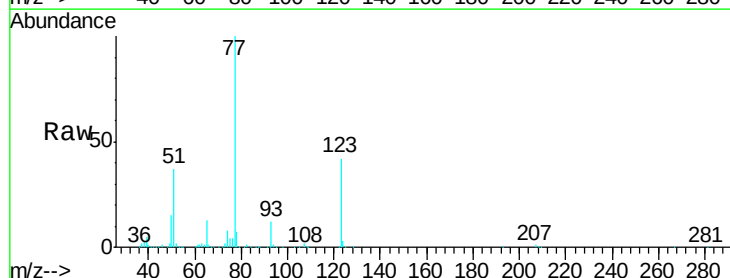
Tgt Ion: 77 Resp: 775691

Ion Ratio Lower Upper

77 100

123 41.8 33.1 49.7

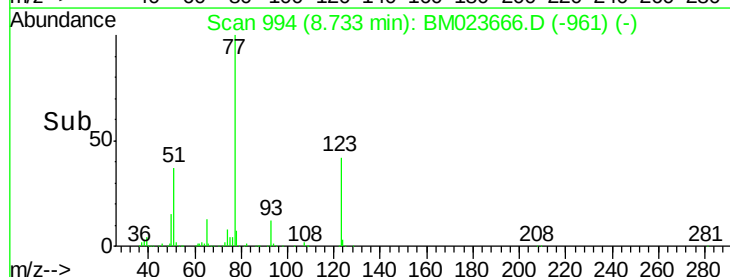
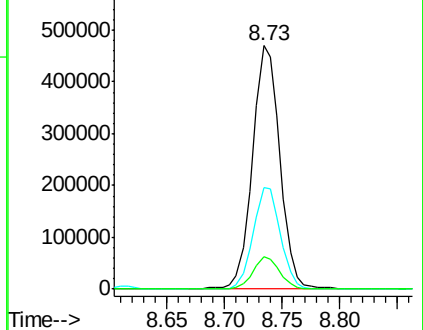
65 13.3 9.8 14.8

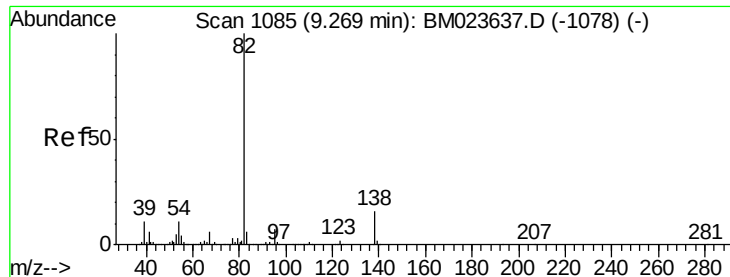


Abundance Ion 77.00 (76.70 to 77.70): BM0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BM0





#21

Isophorone

Concen: 19.707 ng/ul

RT: 9.27 min Scan# 1085

Delta R.T. -0.00 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

Instrument :

BNA_M

ClientSampleId :

SSTD02012

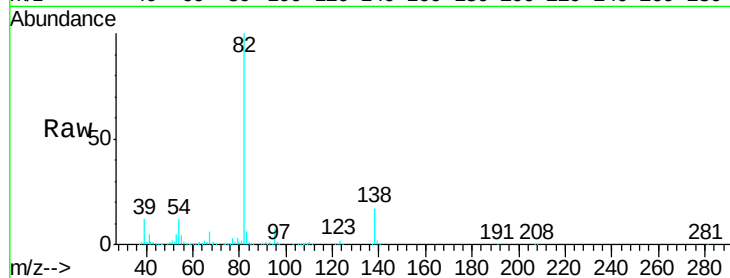
Tgt Ion: 82 Resp: 1510541

Ion Ratio Lower Upper

82 100

95 7.2 5.8 8.8

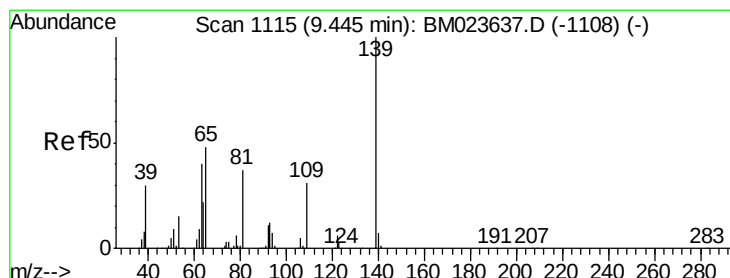
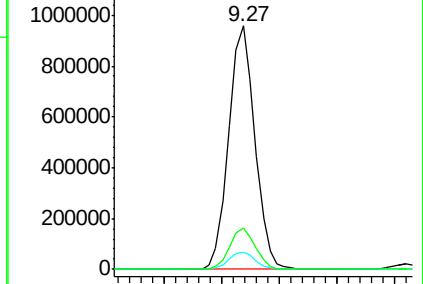
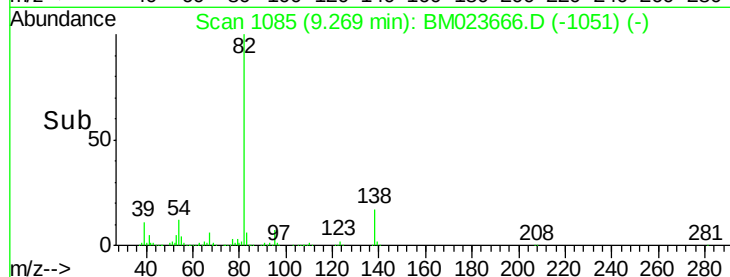
138 16.7 13.4 20.2



Abundance Ion 82.00 (81.70 to 82.70): BM023666.D (-1051) (-)

Ion 95.00 (94.70 to 95.70): BM023666.D (-1051) (-)

Ion 138.00 (137.70 to 138.70): BM023666.D (-1051) (-)



#23

2-Nitrophenol

Concen: 20.564 ng/ul

RT: 9.45 min Scan# 1115

Delta R.T. -0.00 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

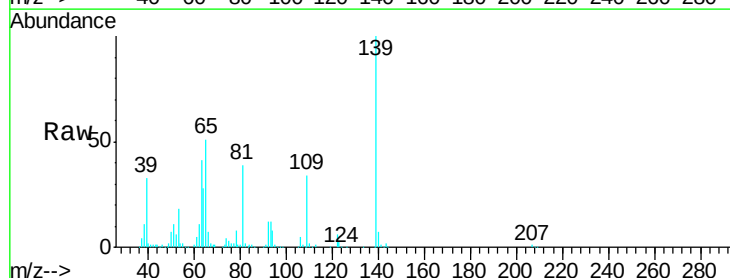
Tgt Ion: 139 Resp: 357267

Ion Ratio Lower Upper

139 100

65 51.4 41.7 62.5

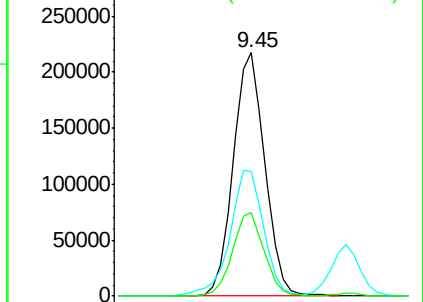
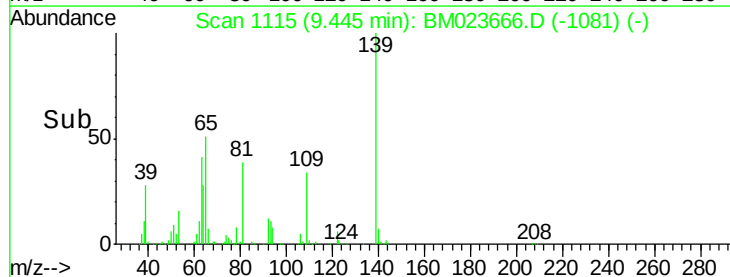
109 34.2 26.1 39.1

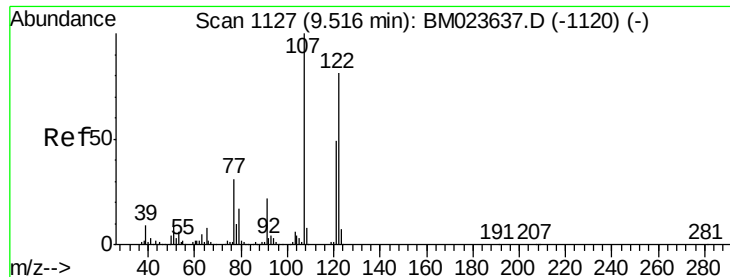


Abundance Ion 139.00 (138.70 to 139.70): BM023666.D (-1081) (-)

Ion 65.00 (64.70 to 65.70): BM023666.D (-1081) (-)

Ion 109.00 (108.70 to 109.70): BM023666.D (-1081) (-)

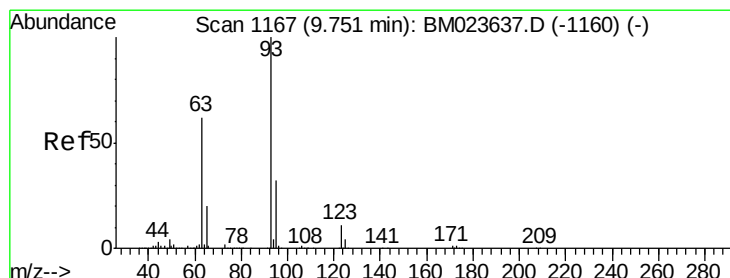
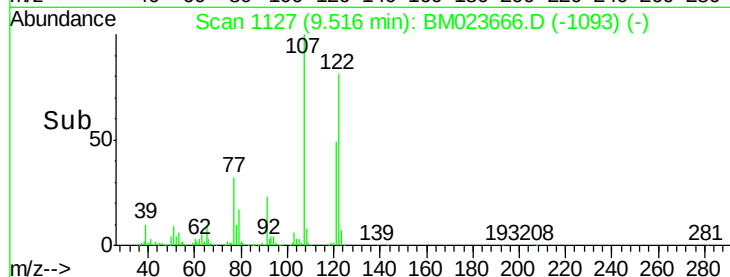
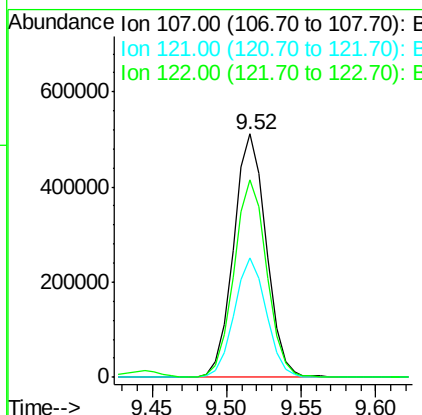
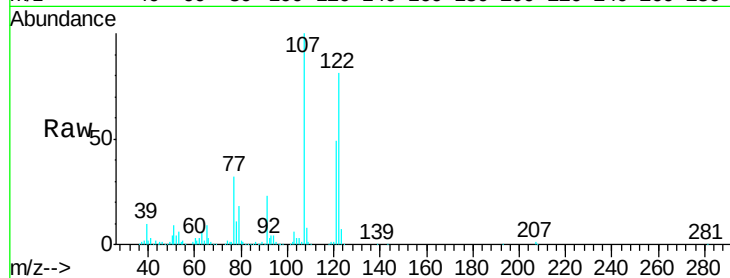




#24
 2,4-Dimethylphenol
 Concen: 19.718 ng/ul
 RT: 9.52 min Scan# 1127
 Delta R.T. -0.00 min
 Lab File: BM023666.D
 Acq: 12 Nov 2019 16:02

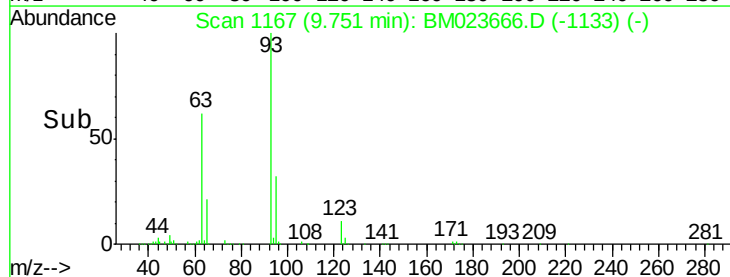
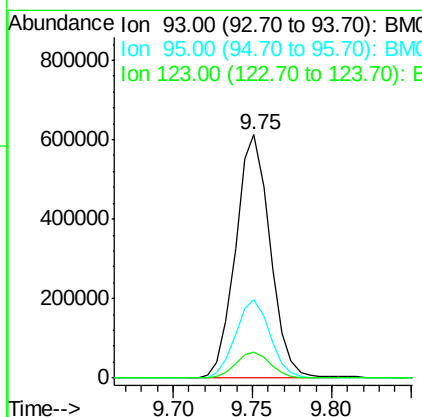
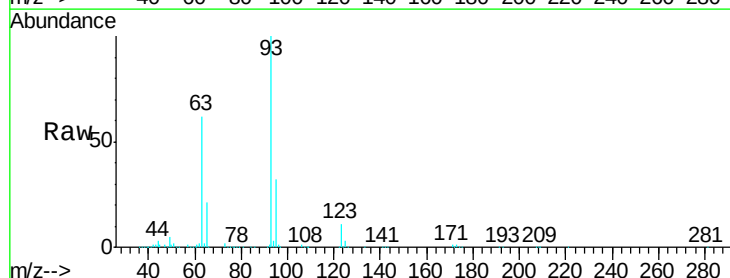
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02012

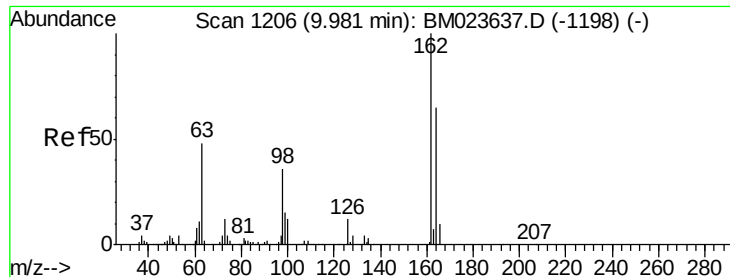
Tgt Ion	Ratio	Lower	Upper
107	100		
121	49.2	38.6	57.8
122	81.0	65.9	98.9



#25
 Bis(2-Chloroethoxy)methane
 Concen: 19.280 ng/ul
 RT: 9.75 min Scan# 1167
 Delta R.T. -0.00 min
 Lab File: BM023666.D
 Acq: 12 Nov 2019 16:02

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.7	38.5
123	10.8	8.3	12.5

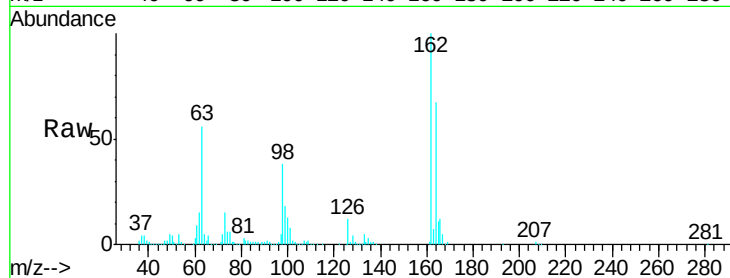




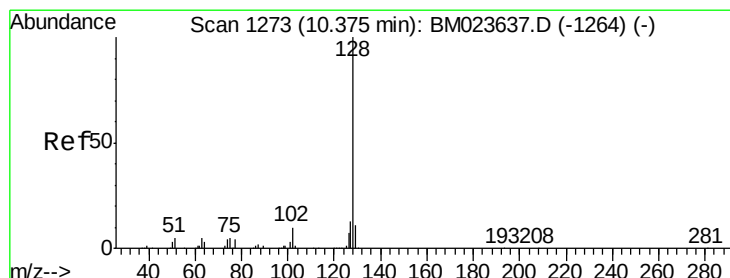
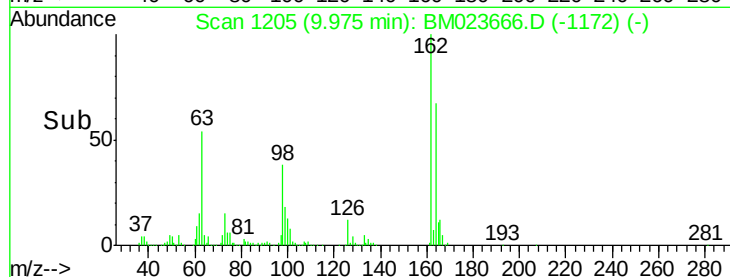
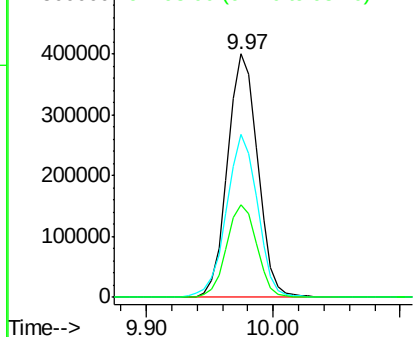
#27
2,4-Dichlorophenol
Concen: 19.214 ng/ul
RT: 9.97 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BM023666.D
Acq: 12 Nov 2019 16:02

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion	Ratio	Lower	Upper
162	100		
164	67.2	51.9	77.9
98	38.2	29.9	44.9

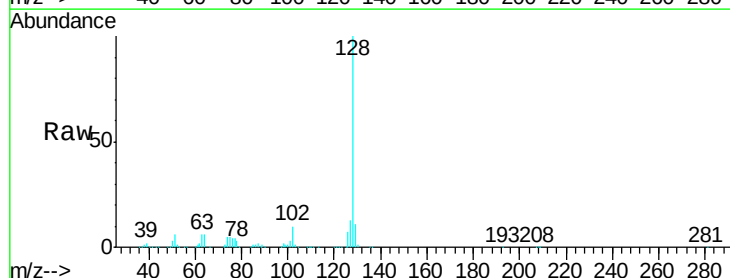


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): BM0

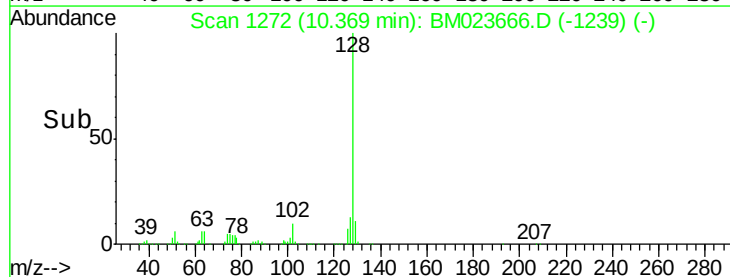
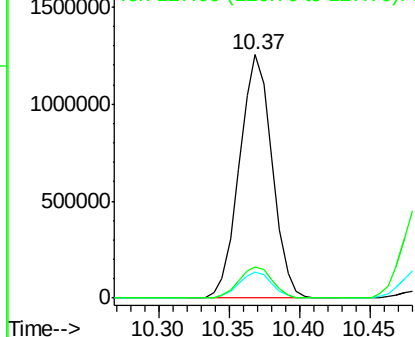


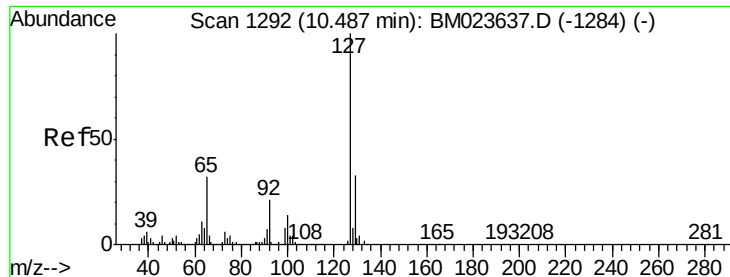
#28
Naphthalene
Concen: 18.604 ng/ul
RT: 10.37 min Scan# 1272
Delta R.T. -0.01 min
Lab File: BM023666.D
Acq: 12 Nov 2019 16:02

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.7	13.1
127	12.9	10.6	16.0



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

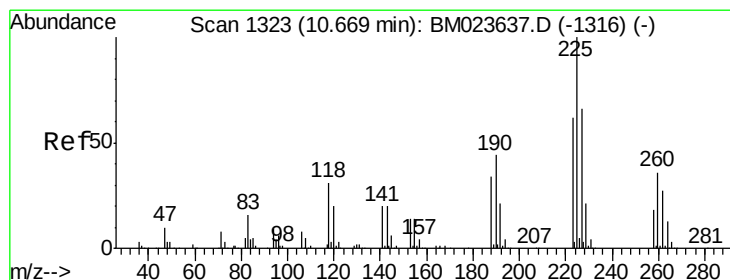
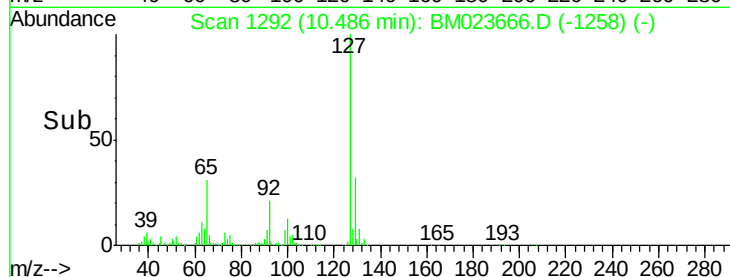
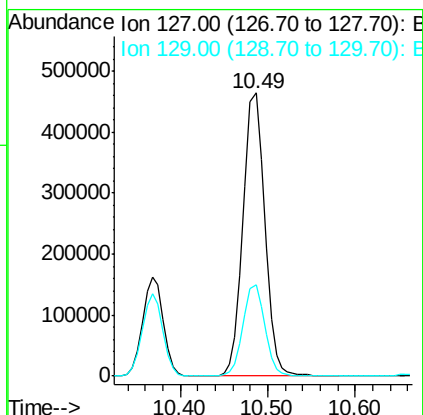
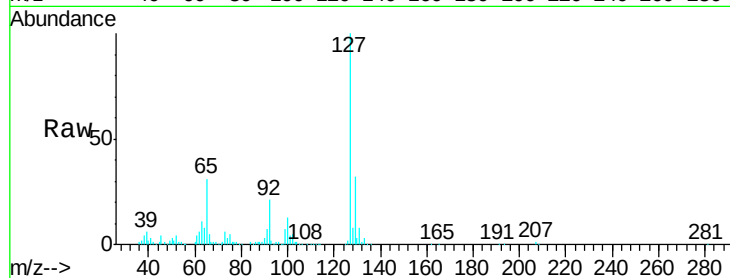




#30
4-Chloroaniline
Concen: 19.346 ng/ul
RT: 10.49 min Scan# 1292
Delta R.T. -0.00 min
Lab File: BM023666.D
Acq: 12 Nov 2019 16:02

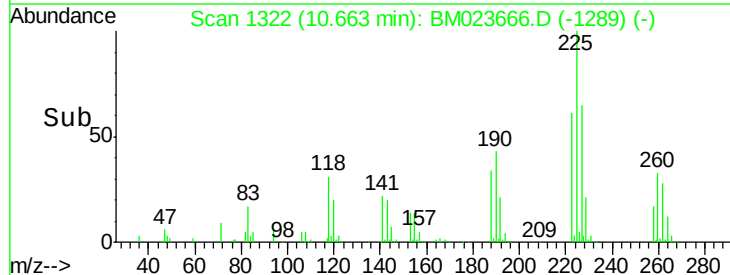
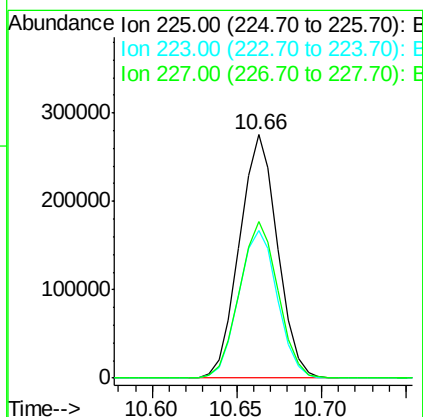
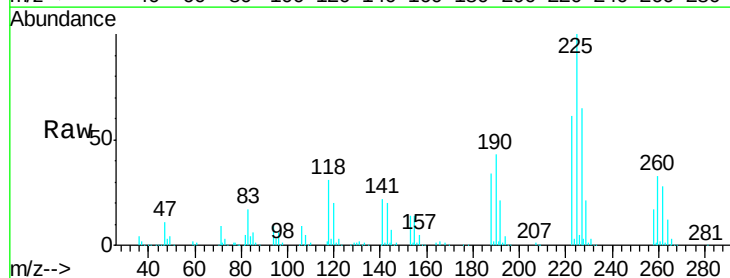
Instrument :
BNA_M
ClientSampleId :
SSTD02012

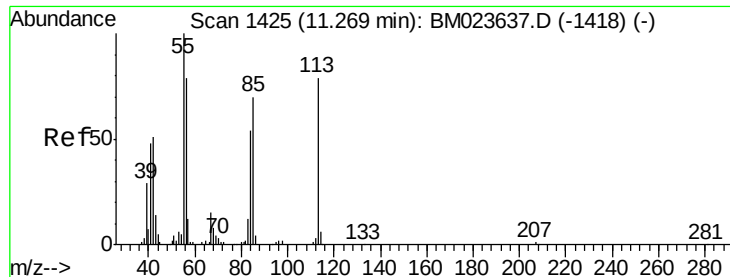
Tgt Ion:127 Resp: 777722
Ion Ratio Lower Upper
127 100
129 32.3 26.1 39.1



#31
Hexachlorobutadiene
Concen: 18.678 ng/ul
RT: 10.66 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BM023666.D
Acq: 12 Nov 2019 16:02

Tgt Ion:225 Resp: 432061
Ion Ratio Lower Upper
225 100
223 60.8 50.5 75.7
227 64.6 51.9 77.9





#32

Caprolactam

Concen: 11.631 ng/ul

RT: 11.27 min Scan# 1425

Delta R.T. -0.00 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

Instrument :

BNA_M

ClientSampleId :

SSTD02012

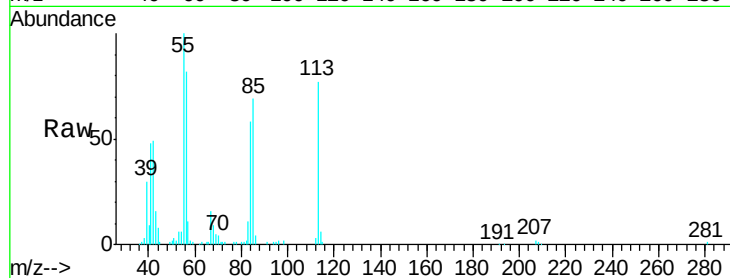
Tgt Ion:113 Resp: 129127

Ion Ratio Lower Upper

113 100

55 129.7 105.8 158.6

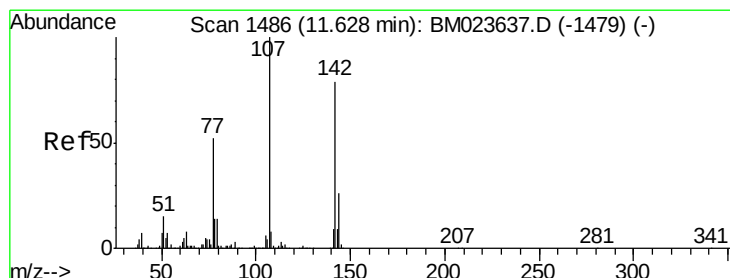
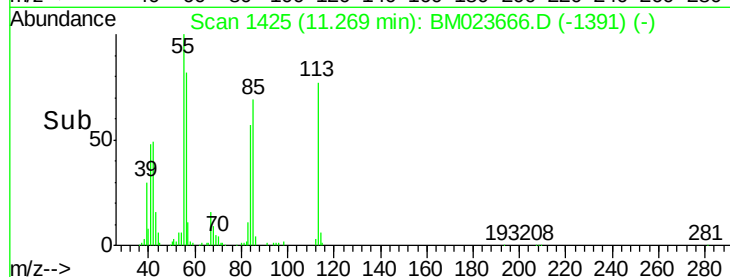
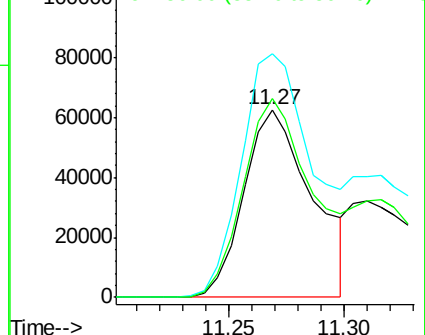
56 106.0 83.0 124.6



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0



#33

4-Chloro-3-methylphenol

Concen: 20.152 ng/ul

RT: 11.63 min Scan# 1486

Delta R.T. -0.00 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

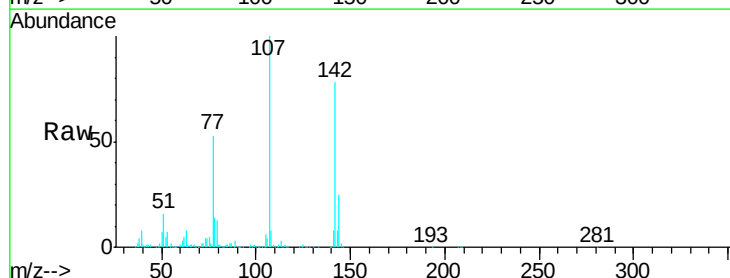
Tgt Ion:107 Resp: 766271

Ion Ratio Lower Upper

107 100

144 24.8 20.6 30.8

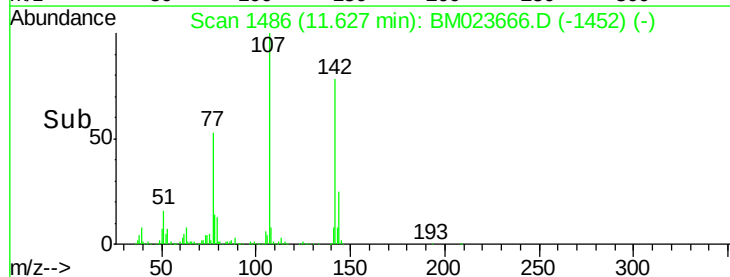
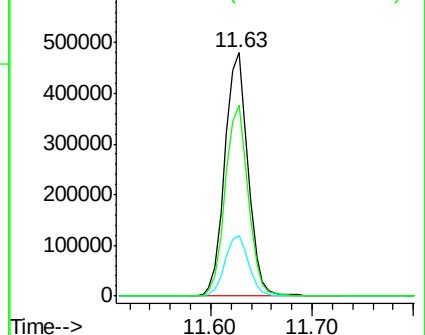
142 78.4 62.9 94.3

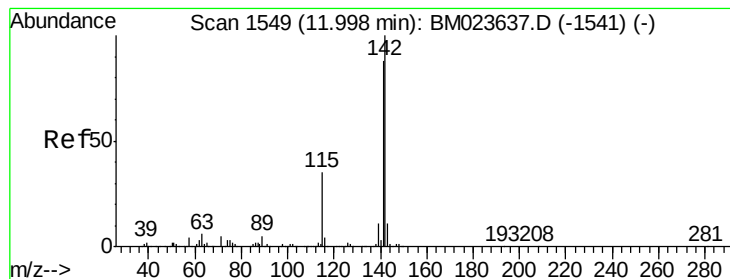


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

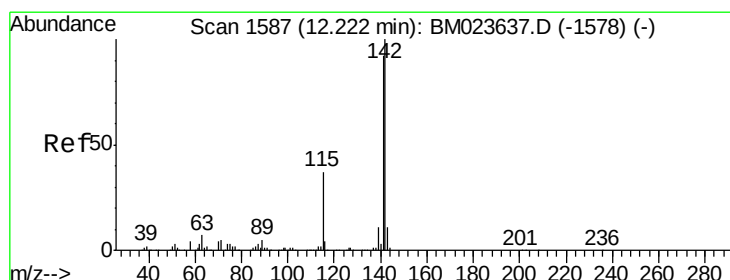
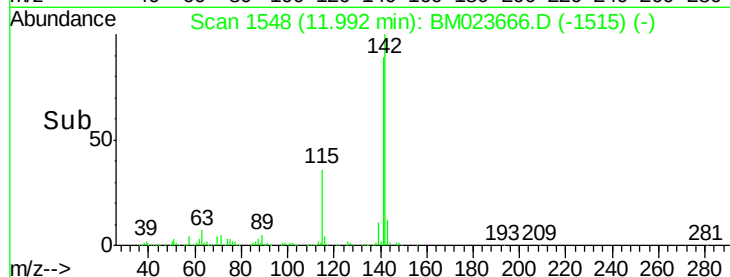
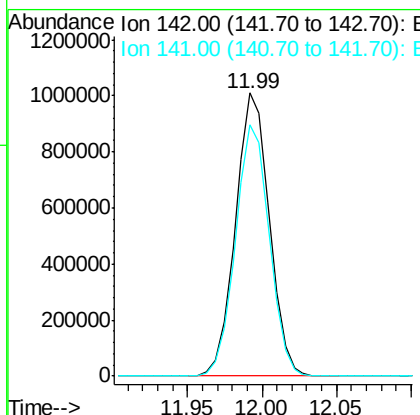
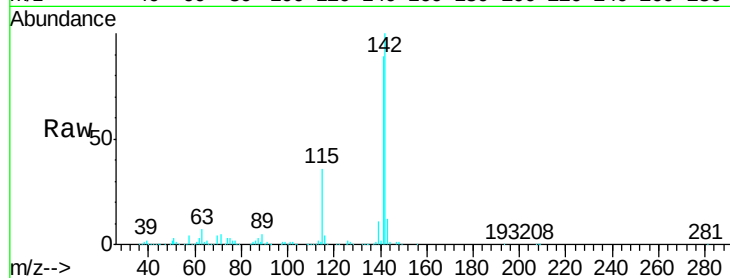




#34
 2-Methylnaphthalene
 Concen: 19.072 ng/ul
 RT: 11.99 min Scan# 1548
 Delta R.T. -0.01 min
 Lab File: BM023666.D
 Acq: 12 Nov 2019 16:02

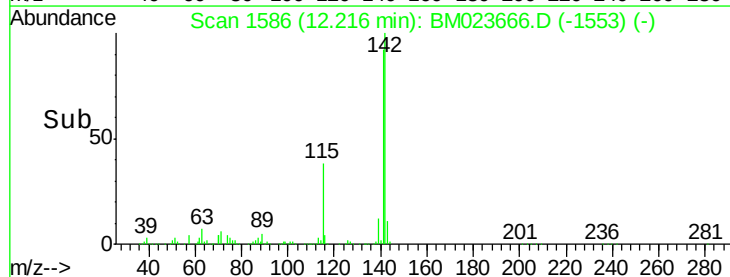
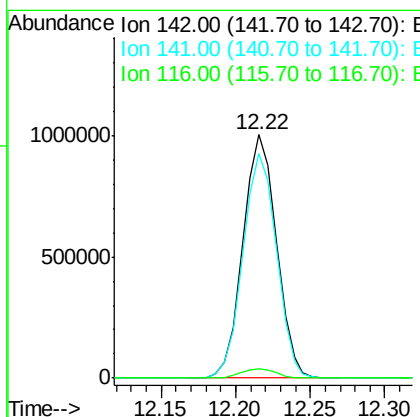
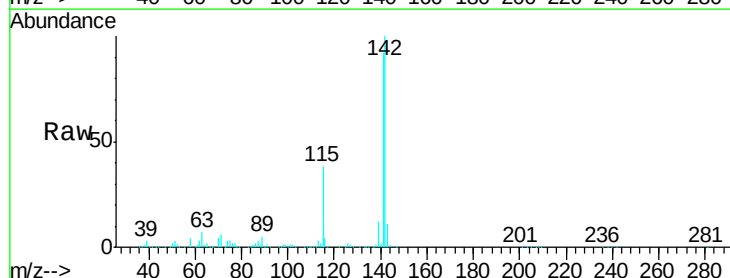
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02012

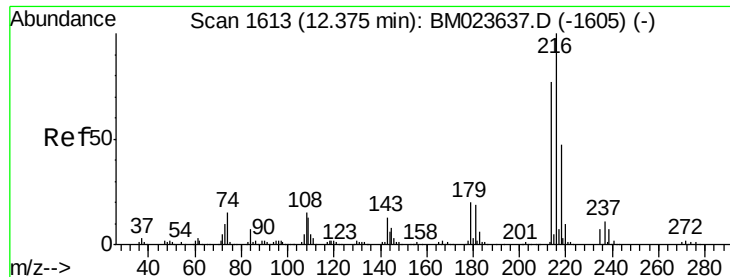
Tgt Ion:142 Resp: 1591998
 Ion Ratio Lower Upper
 142 100
 141 88.7 69.8 104.8



#35
 1-Methylnaphthalene
 Concen: 18.946 ng/ul
 RT: 12.22 min Scan# 1586
 Delta R.T. -0.01 min
 Lab File: BM023666.D
 Acq: 12 Nov 2019 16:02

Tgt Ion:142 Resp: 1559770
 Ion Ratio Lower Upper
 142 100
 141 92.2 74.6 112.0
 116 3.9 3.2 4.8

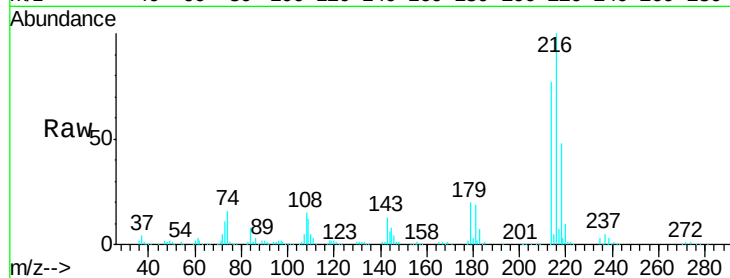




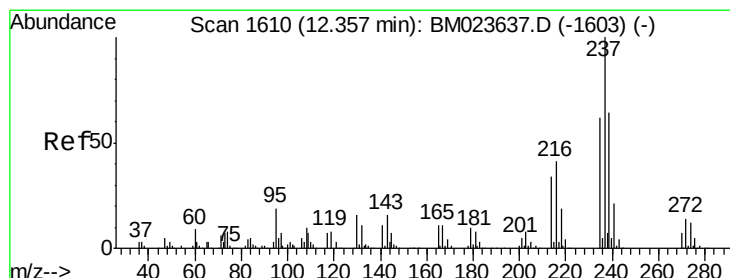
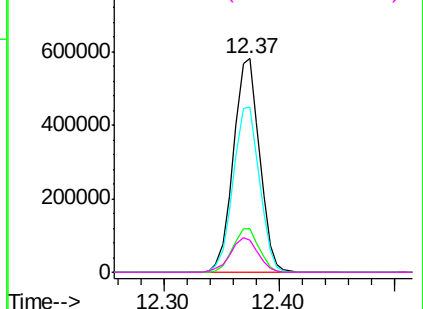
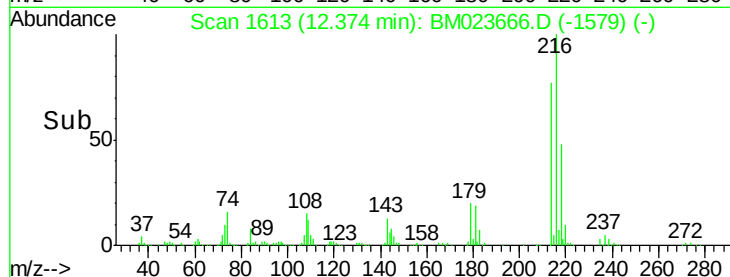
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 18.650 ng/ul
 RT: 12.37 min Scan# 1613
 Delta R.T. -0.00 min
 Lab File: BM023666.D
 Acq: 12 Nov 2019 16:02

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02012

Tgt Ion:	216	Resp:	909102
Ion	Ratio	Lower	Upper
216	100		
214	77.2	61.7	92.5
179	20.4	16.5	24.7
108	15.0	12.7	19.1

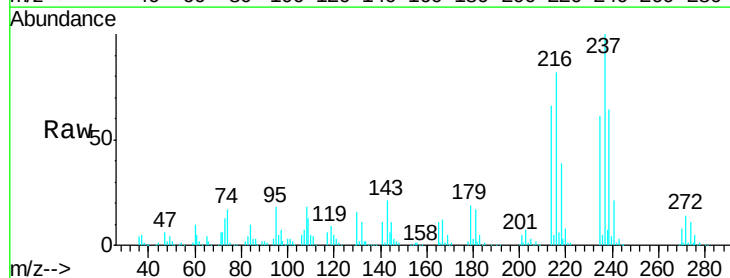


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

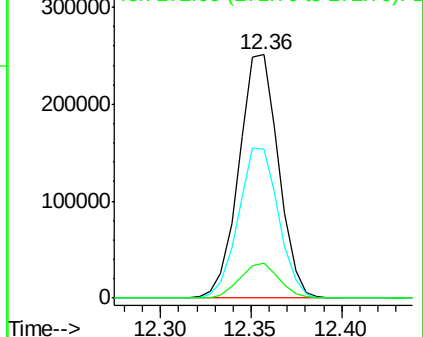
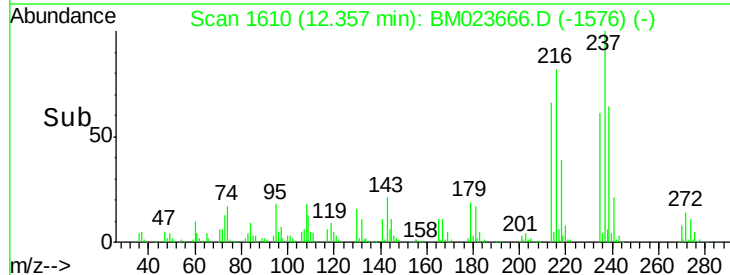


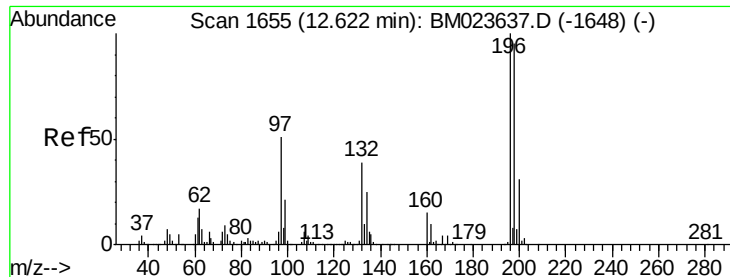
#38
 Hexachlorocyclopentadiene
 Concen: 14.882 ng/ul
 RT: 12.36 min Scan# 1610
 Delta R.T. -0.00 min
 Lab File: BM023666.D
 Acq: 12 Nov 2019 16:02

Tgt Ion:	237	Resp:	380007
Ion	Ratio	Lower	Upper
237	100		
235	61.1	49.8	74.8
272	14.2	10.8	16.2



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

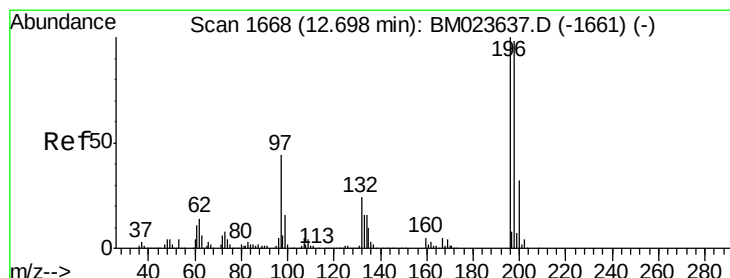
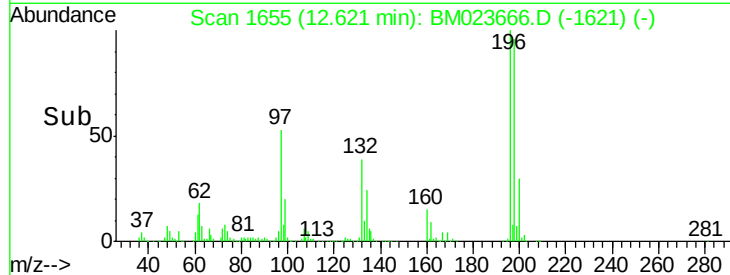
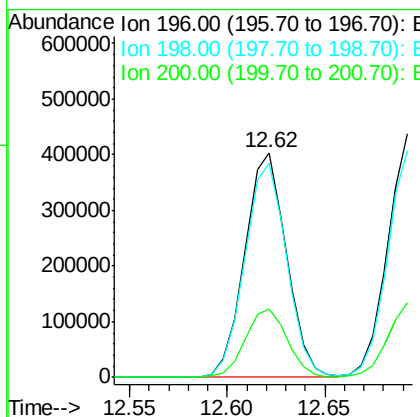
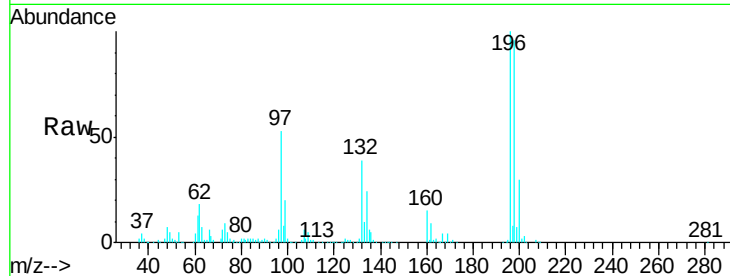




#39
 2,4,6-Trichlorophenol
 Concen: 19.879 ng/ul
 RT: 12.62 min Scan# 1655
 Delta R.T. -0.00 min
 Lab File: BM023666.D
 Acq: 12 Nov 2019 16:02

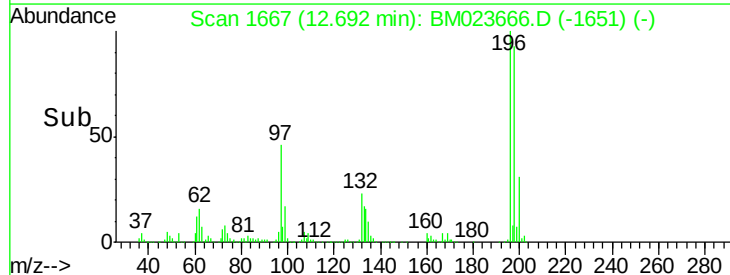
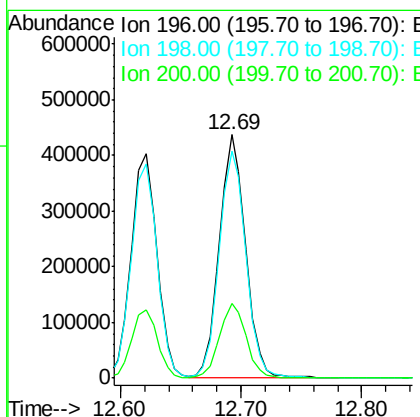
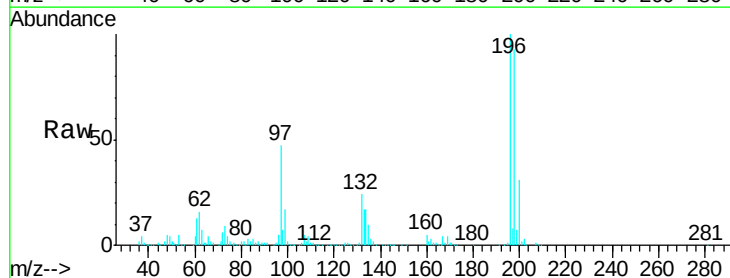
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02012

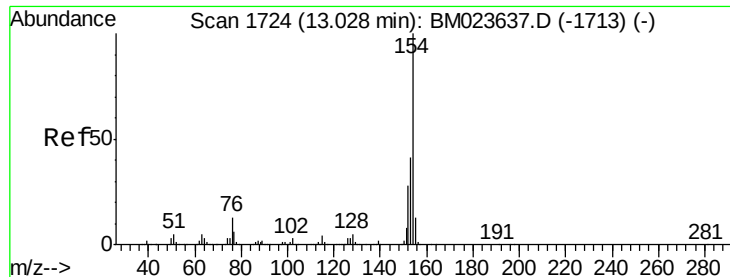
Tgt Ion:196 Resp: 597479
 Ion Ratio Lower Upper
 196 100
 198 95.5 78.5 117.7
 200 30.2 25.6 38.4



#40
 2,4,5-Trichlorophenol
 Concen: 19.894 ng/ul
 RT: 12.69 min Scan# 1667
 Delta R.T. -0.01 min
 Lab File: BM023666.D
 Acq: 12 Nov 2019 16:02

Tgt Ion:196 Resp: 651204
 Ion Ratio Lower Upper
 196 100
 198 93.3 75.3 112.9
 200 30.6 25.0 37.6

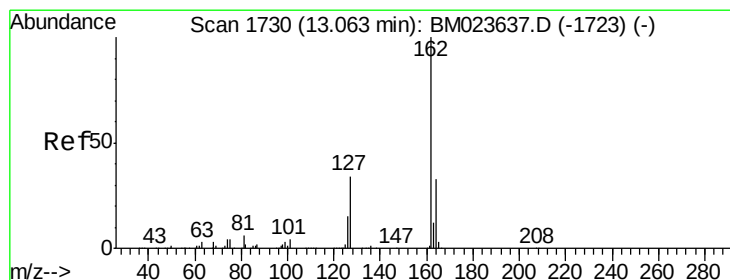
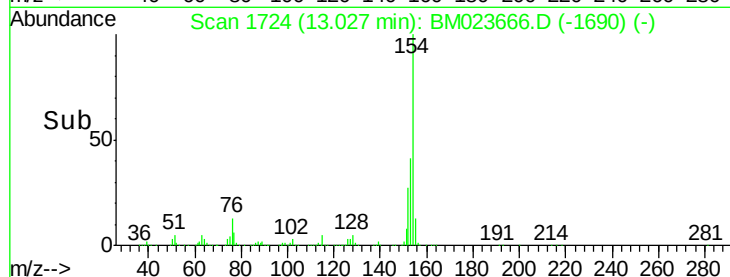
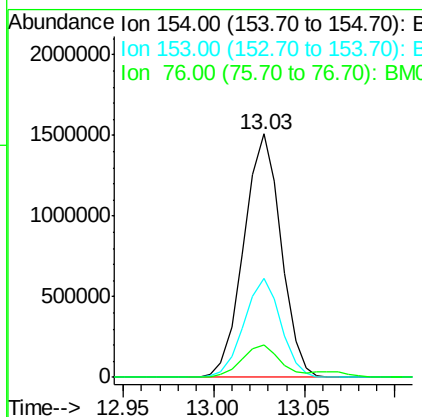
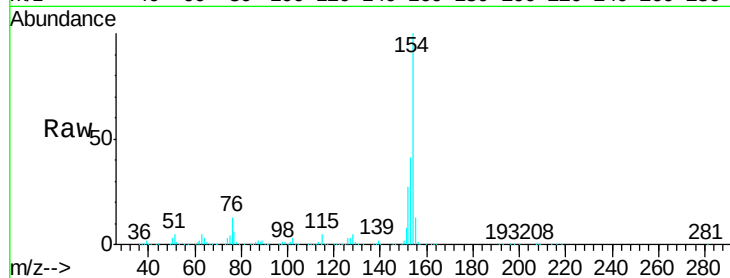




#41
 1,1'-Biphenyl
 Concen: 18.714 ng/ul
 RT: 13.03 min Scan# 1724
 Delta R.T. -0.00 min
 Lab File: BM023666.D
 Acq: 12 Nov 2019 16:02

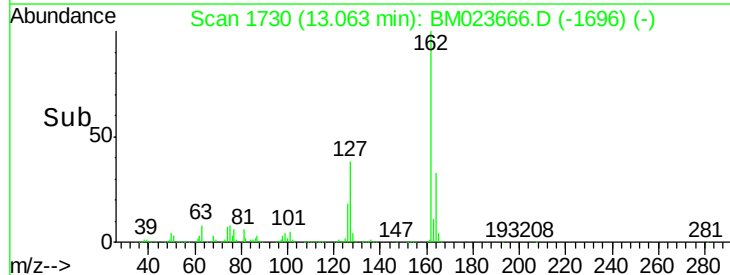
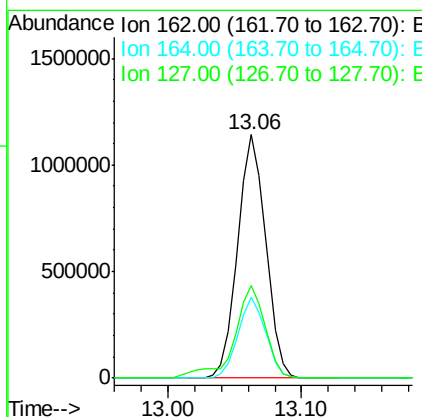
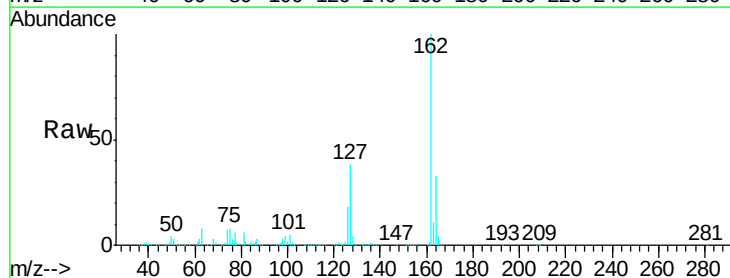
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02012

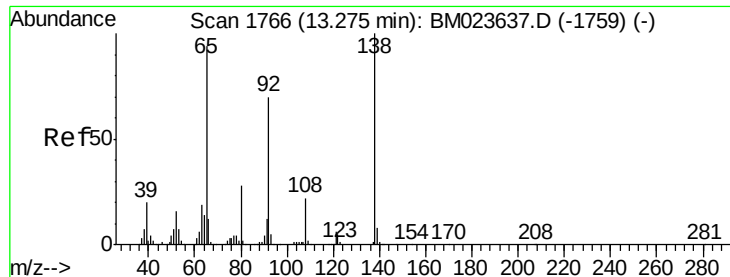
Tgt Ion:154 Resp: 2153730
 Ion Ratio Lower Upper
 154 100
 153 40.6 32.3 48.5
 76 13.2 10.6 15.8



#42
 2-Chloronaphthalene
 Concen: 18.871 ng/ul
 RT: 13.06 min Scan# 1730
 Delta R.T. -0.00 min
 Lab File: BM023666.D
 Acq: 12 Nov 2019 16:02

Tgt Ion:162 Resp: 1671639
 Ion Ratio Lower Upper
 162 100
 164 33.1 26.7 40.1
 127 38.2 29.5 44.3

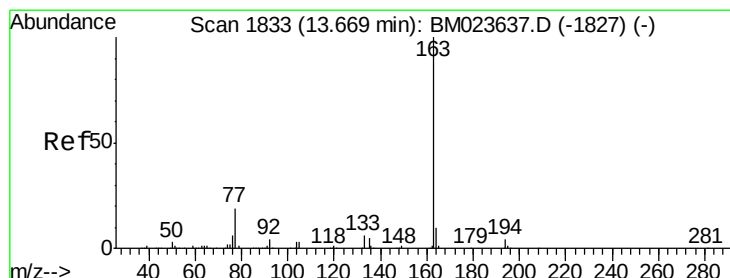
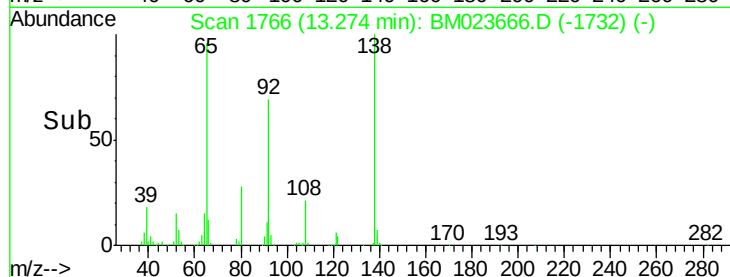
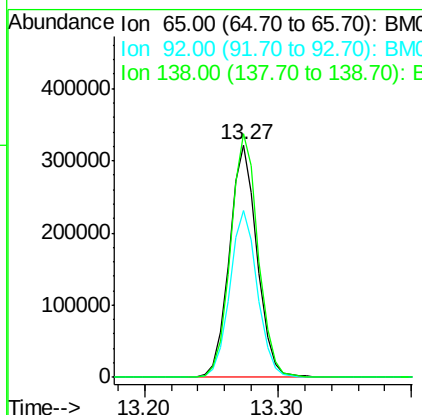
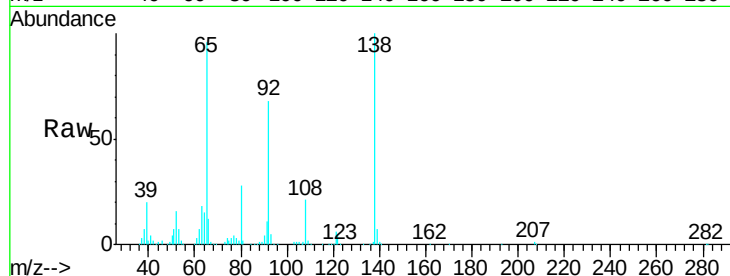




#43
2-Nitroaniline
Concen: 22.128 ng/ul
RT: 13.27 min Scan# 1766
Delta R.T. -0.00 min
Lab File: BM023666.D
Acq: 12 Nov 2019 16:02

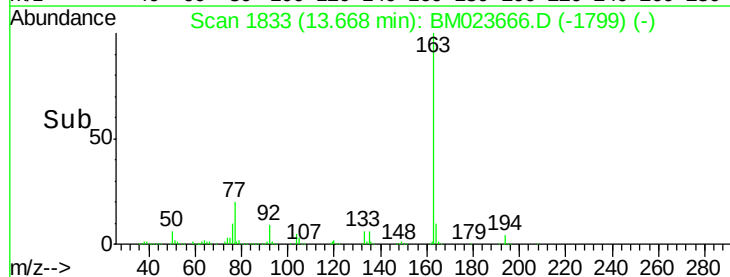
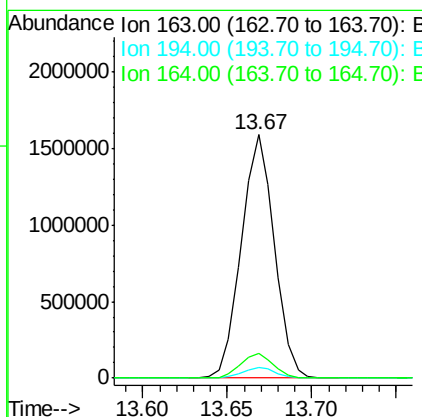
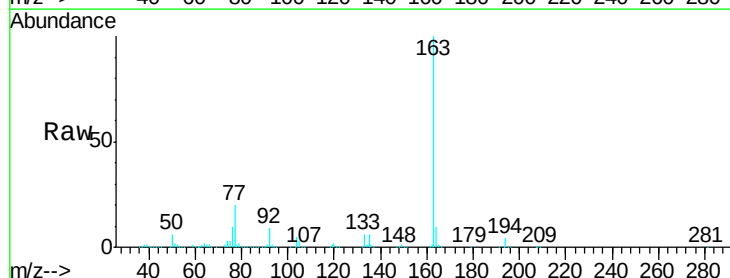
Instrument :
BNA_M
ClientSampleId :
SSTD02012

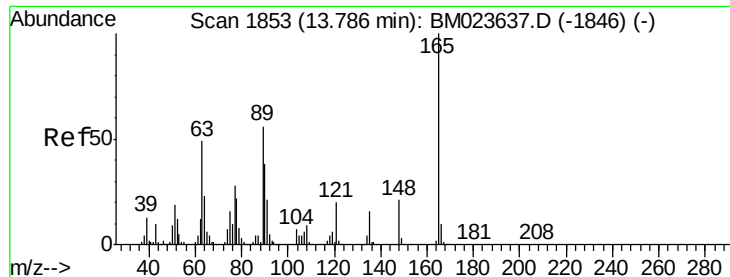
Tgt Ion: 65 Resp: 466228
Ion Ratio Lower Upper
65 100
92 71.6 60.4 90.6
138 104.6 83.8 125.6



#45
Dimethylphthalate
Concen: 18.958 ng/ul
RT: 13.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: BM023666.D
Acq: 12 Nov 2019 16:02

Tgt Ion: 163 Resp: 2161367
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.2
164 9.9 8.0 12.0

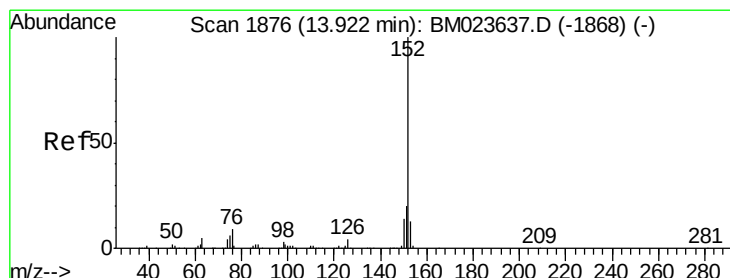
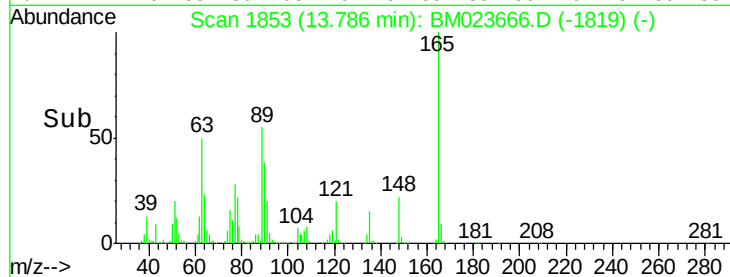
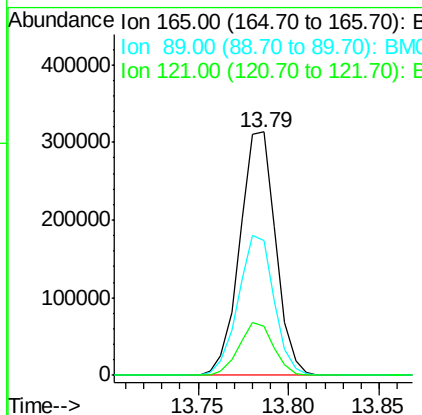
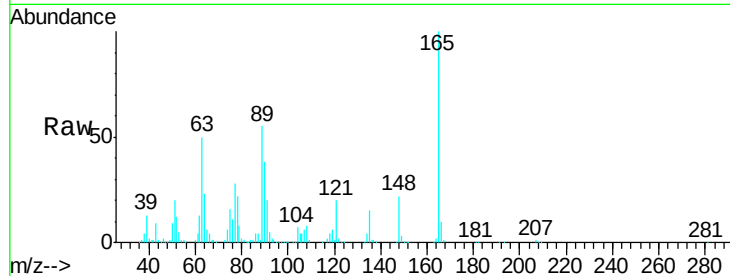




#46
 2,6-Dinitrotoluene
 Concen: 20.807 ng/ul
 RT: 13.79 min Scan# 1853
 Delta R.T. -0.00 min
 Lab File: BM023666.D
 Acq: 12 Nov 2019 16:02

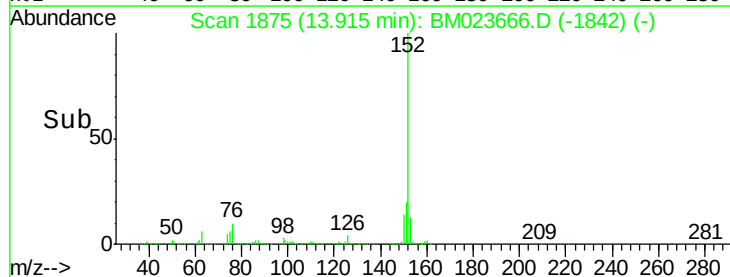
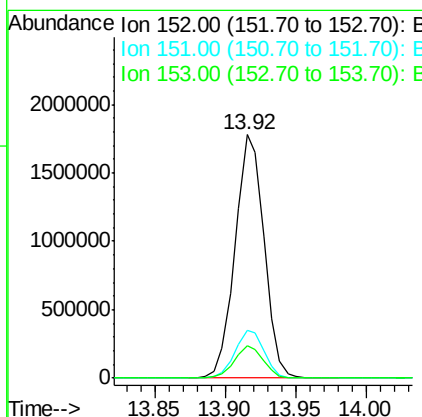
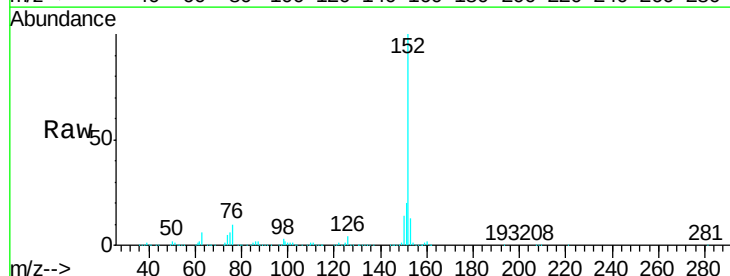
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02012

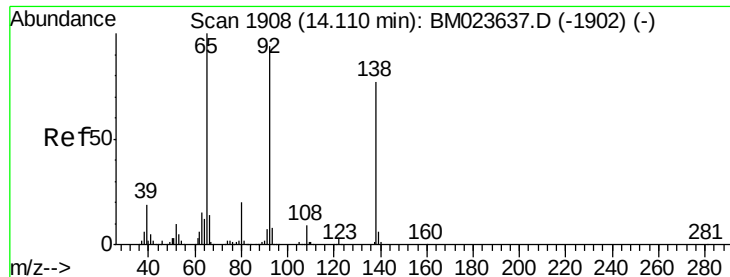
Tgt Ion:165 Resp: 432069
 Ion Ratio Lower Upper
 165 100
 89 55.3 43.8 65.8
 121 20.4 17.0 25.4



#48
 Acenaphthylene
 Concen: 19.031 ng/ul
 RT: 13.92 min Scan# 1875
 Delta R.T. -0.01 min
 Lab File: BM023666.D
 Acq: 12 Nov 2019 16:02

Tgt Ion:152 Resp: 2543711
 Ion Ratio Lower Upper
 152 100
 151 19.7 16.1 24.1
 153 13.1 10.4 15.6





#49

3-Nitroaniline

Concen: 20.084 ng/ul

RT: 14.11 min Scan# 1908

Delta R.T. -0.00 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

Instrument :

BNA_M

ClientSampleId :

SSTD02012

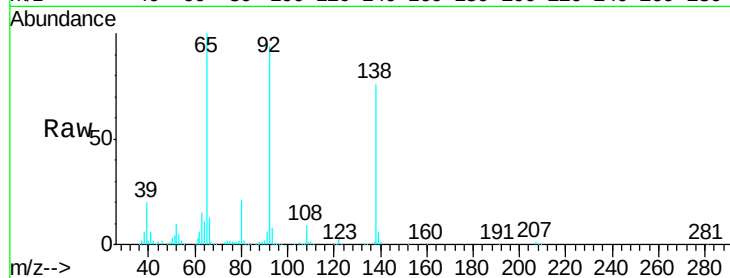
Tgt Ion:138 Resp: 396347

Ion Ratio Lower Upper

138 100

108 11.5 10.2 15.2

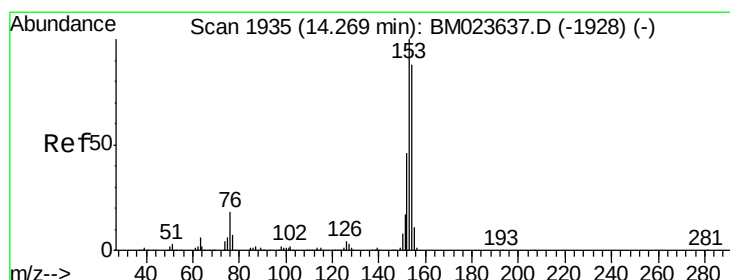
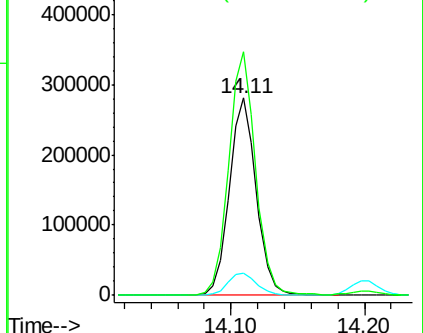
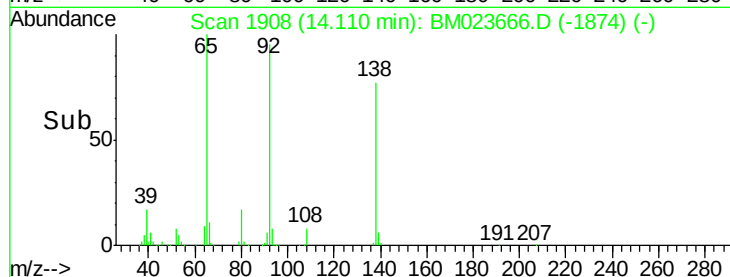
92 123.5 105.4 158.0



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): BM0



#50

Acenaphthene

Concen: 18.961 ng/ul

RT: 14.26 min Scan# 1934

Delta R.T. -0.01 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

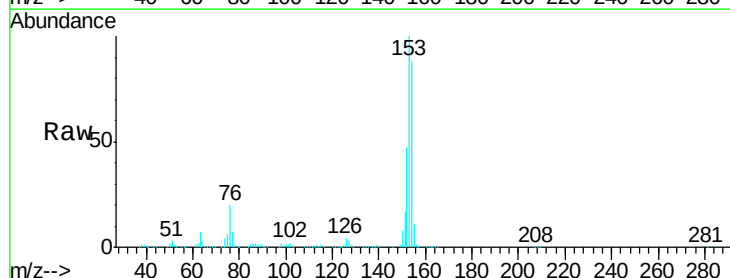
Tgt Ion:153 Resp: 1798556

Ion Ratio Lower Upper

153 100

152 46.7 37.7 56.5

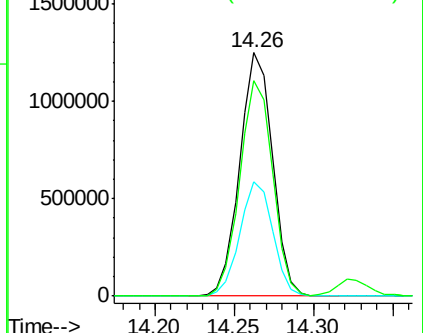
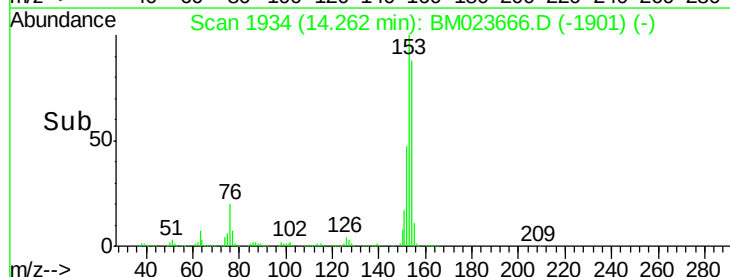
154 88.4 70.6 106.0

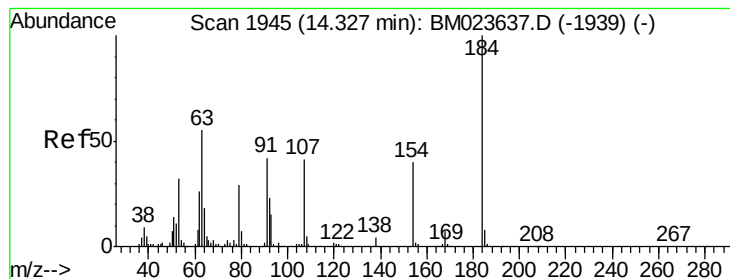


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E





#51

2,4-Dinitrophenol

Concen: 15.495 ng/ul

RT: 14.32 min Scan# 1944

Delta R.T. -0.01 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

Instrument :

BNA_M

ClientSampled :

SSTD02012

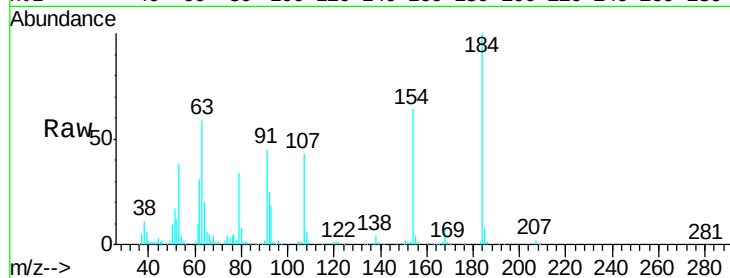
Tgt Ion:184 Resp: 202863

Ion Ratio Lower Upper

184 100

63 59.1 43.4 65.0

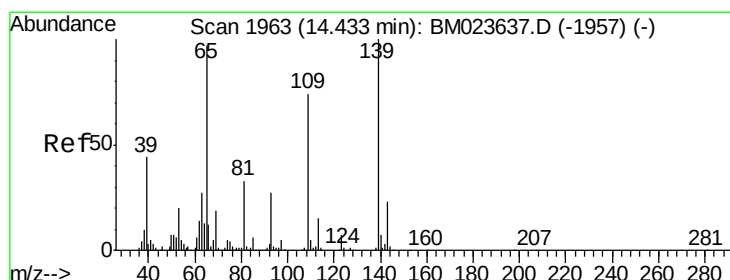
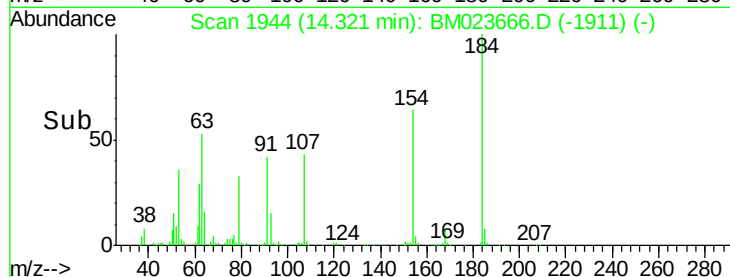
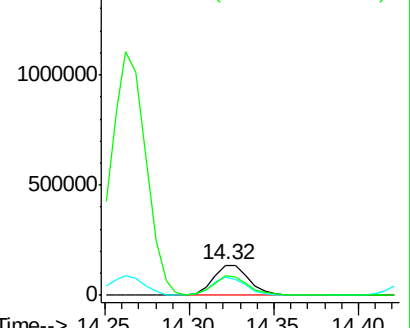
154 64.2 47.2 70.8



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E



#53

4-Nitrophenol

Concen: 19.468 ng/ul

RT: 14.43 min Scan# 1963

Delta R.T. -0.00 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

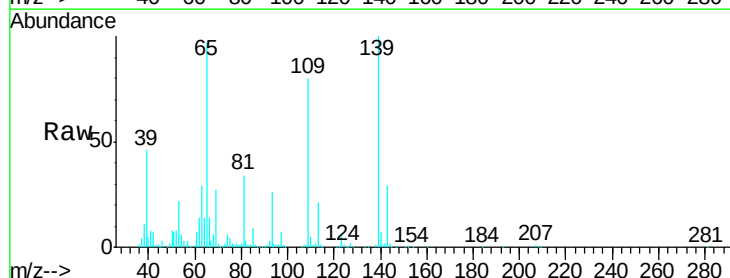
Tgt Ion:109 Resp: 312008

Ion Ratio Lower Upper

109 100

139 125.3 103.4 155.0

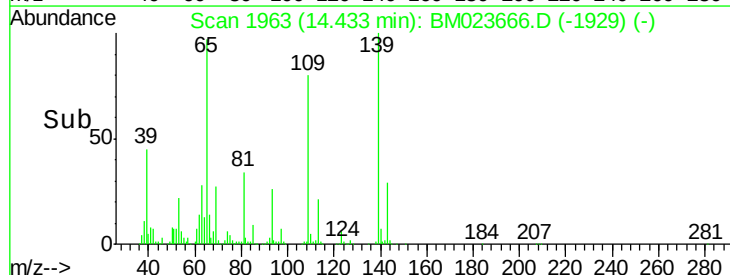
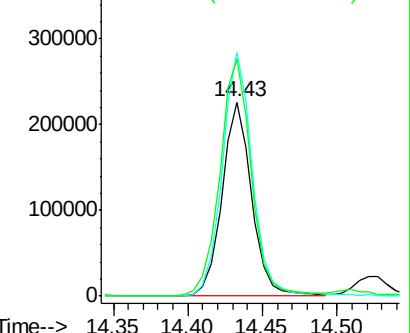
65 122.2 101.3 151.9

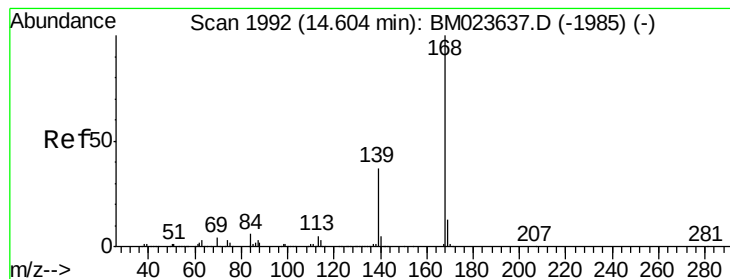


Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BM0





#54

Dibenzofuran

Concen: 18.726 ng/ul

RT: 14.60 min Scan# 1992

Delta R.T. -0.00 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

Instrument :

BNA_M

ClientSampleId :

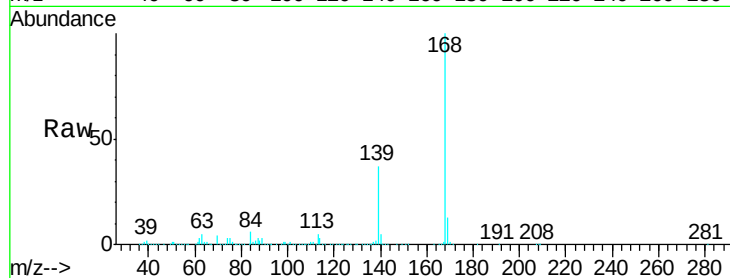
SSTD02012

Tgt Ion:168 Resp: 2629376

Ion Ratio Lower Upper

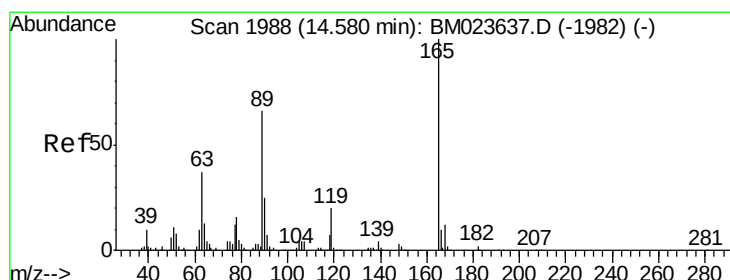
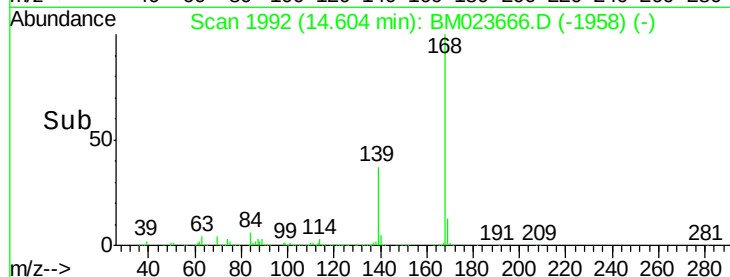
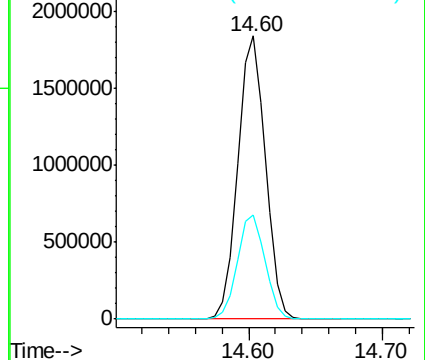
168 100

139 36.8 29.3 43.9



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 20.297 ng/ul

RT: 14.58 min Scan# 1988

Delta R.T. -0.00 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

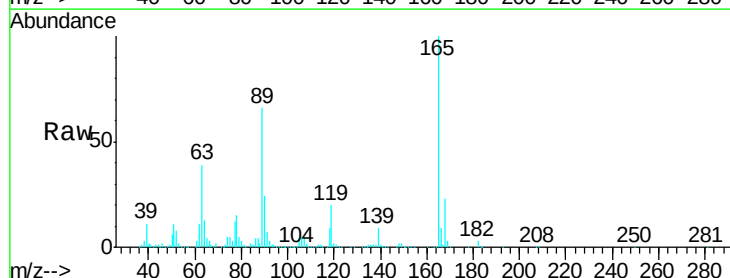
Tgt Ion:165 Resp: 644209

Ion Ratio Lower Upper

165 100

63 38.5 31.0 46.6

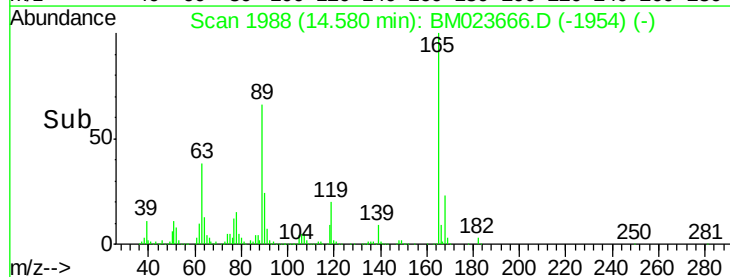
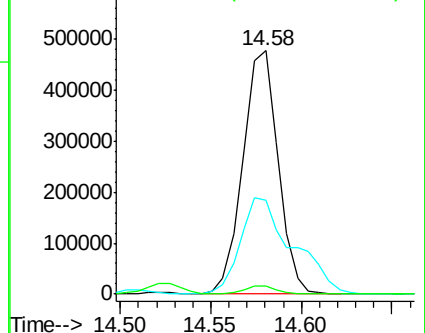
182 3.1 2.4 3.6

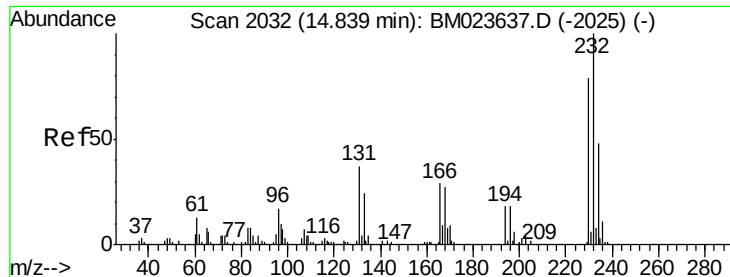


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E





#56

2,3,4,6-Tetrachlorophenol

Concen: 19.586 ng/ul

RT: 14.83 min Scan# 2031

Delta R.T. -0.01 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

Instrument :

BNA_M

ClientSampleId :

SSTD02012

Tgt Ion:232 Resp: 606810

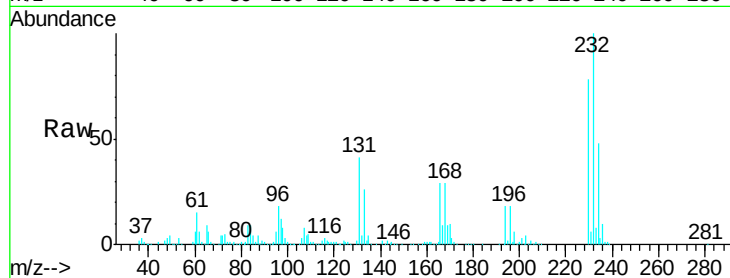
Ion Ratio Lower Upper

232 100

131 41.4 30.1 45.1

130 2.1 1.5 2.3

166 29.0 22.5 33.7

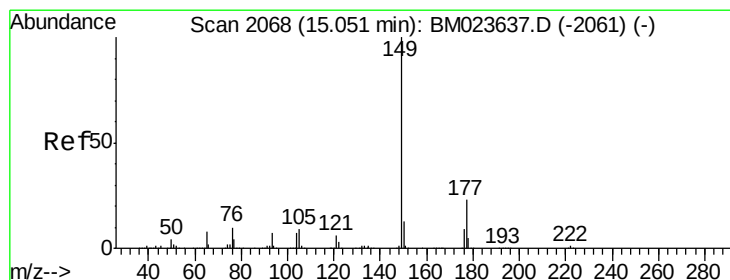
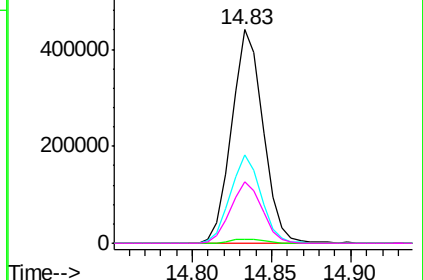
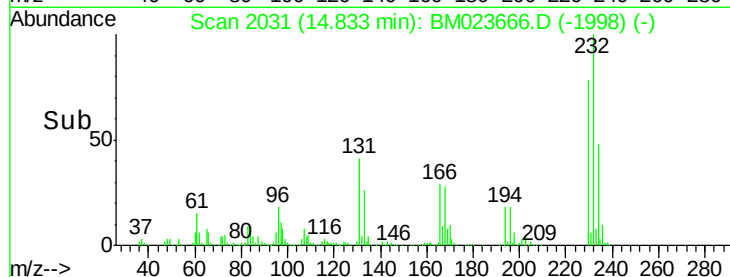


Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57

Diethylphthalate

Concen: 19.556 ng/ul

RT: 15.04 min Scan# 2067

Delta R.T. -0.01 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

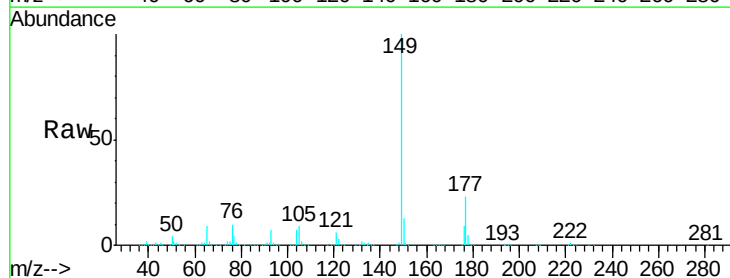
Tgt Ion:149 Resp: 2187873

Ion Ratio Lower Upper

149 100

177 22.7 18.9 28.3

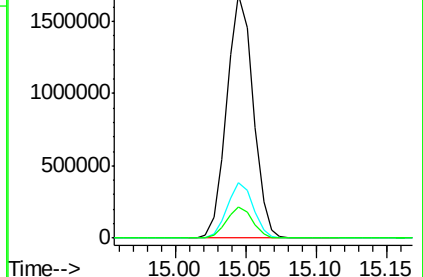
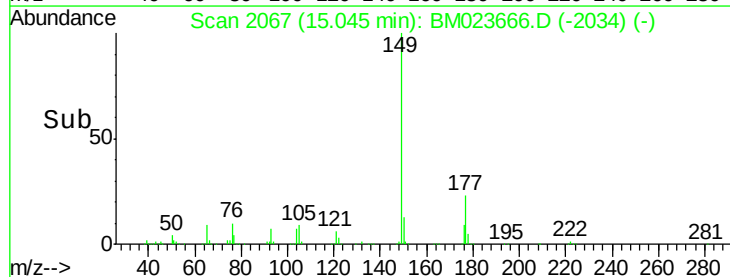
150 12.5 9.9 14.9

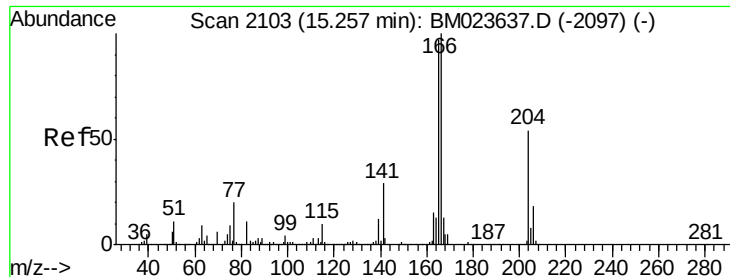


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 18.867 ng/ul

RT: 15.26 min Scan# 2103

Delta R.T. -0.00 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

Instrument :

BNA_M

ClientSampleId :

SSTD02012

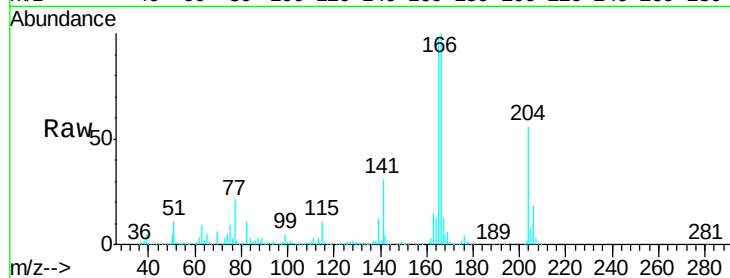
Tgt Ion:166 Resp: 2149231

Ion Ratio Lower Upper

166 100

165 97.7 77.2 115.8

167 13.4 10.9 16.3

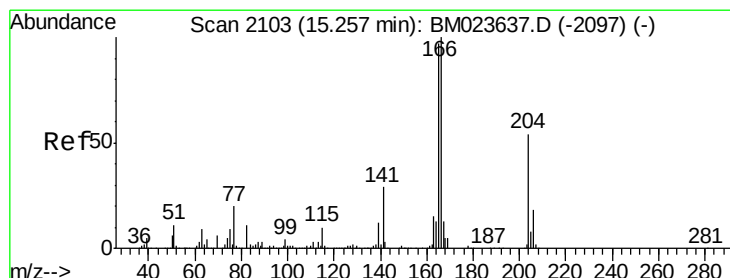
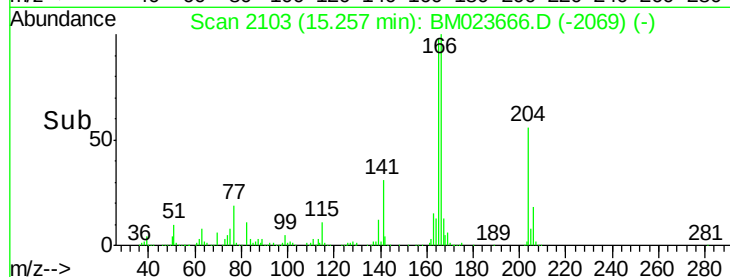
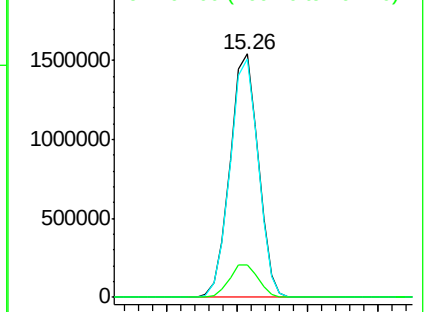


Abundance

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: 18.863 ng/ul

RT: 15.26 min Scan# 2103

Delta R.T. -0.00 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

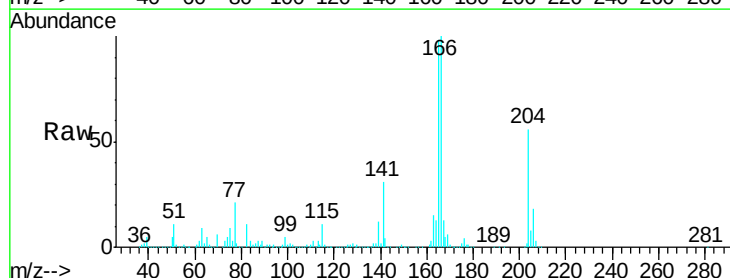
Tgt Ion:204 Resp: 1159547

Ion Ratio Lower Upper

204 100

206 32.3 25.8 38.6

141 54.5 44.5 66.7

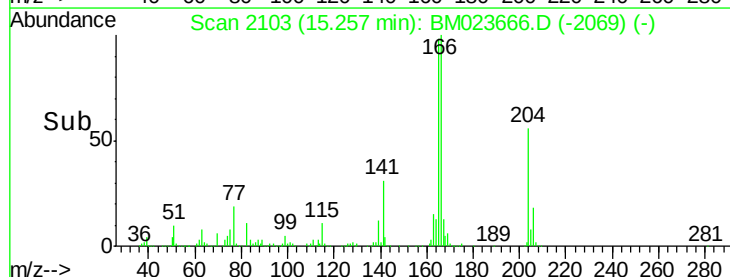
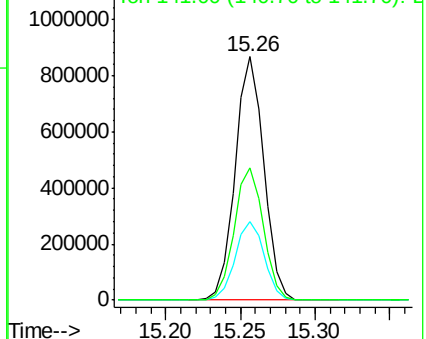


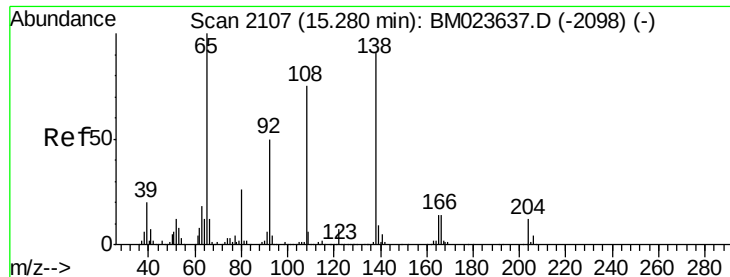
Abundance

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

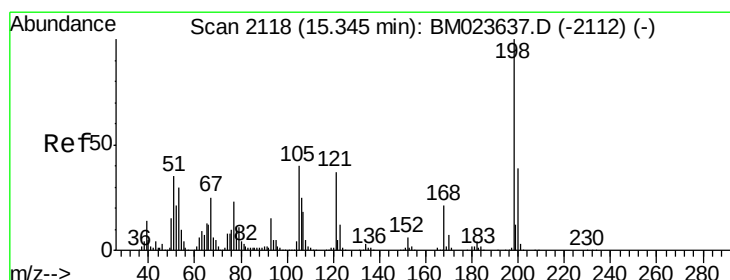
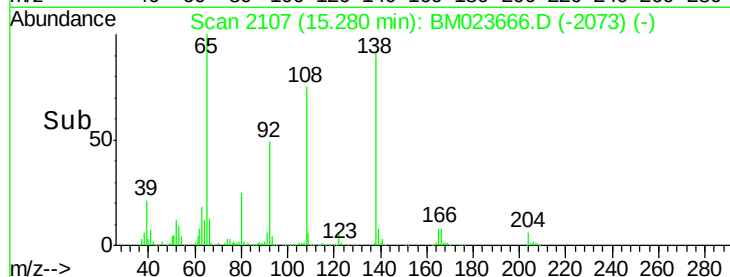
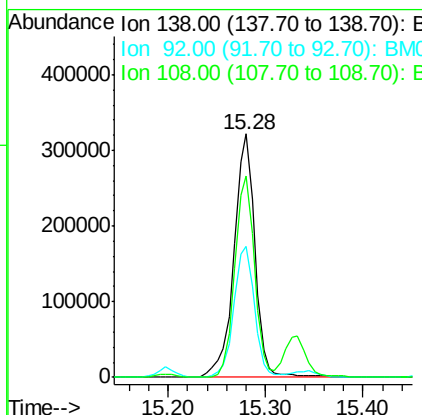
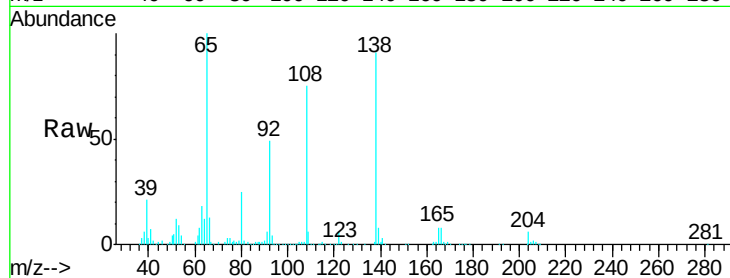




#61
4-Nitroaniline
Concen: 19.994 ng/ul
RT: 15.28 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BM023666.D
Acq: 12 Nov 2019 16:02

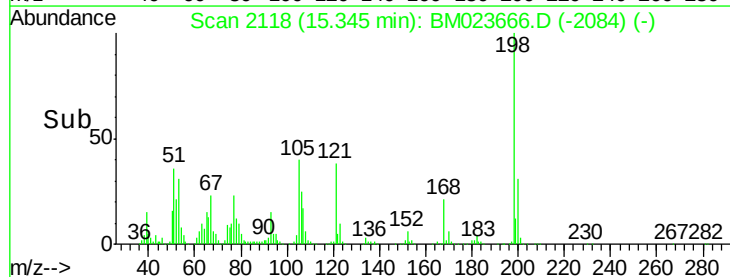
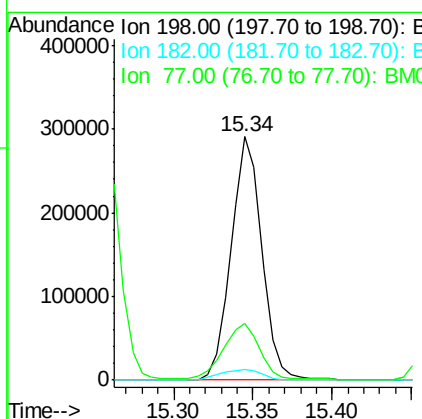
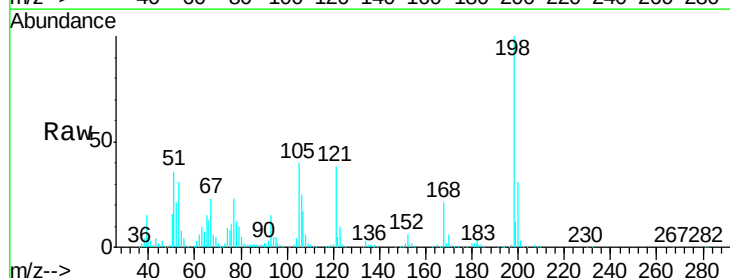
Instrument :
BNA_M
ClientSampleId :
SSTD02012

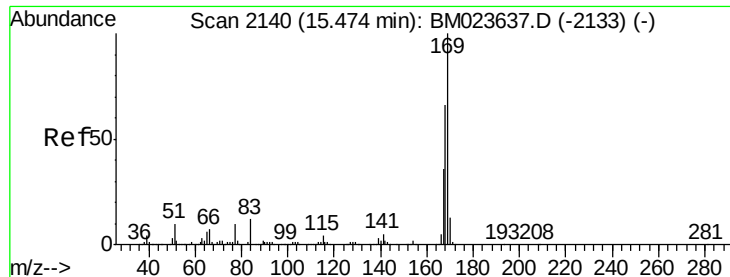
Tgt Ion:138 Resp: 483278
Ion Ratio Lower Upper
138 100
92 53.9 44.6 66.8
108 82.8 66.2 99.4



#64
4,6-Dinitro-2-methylphenol
Concen: 18.121 ng/ul
RT: 15.34 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BM023666.D
Acq: 12 Nov 2019 16:02

Tgt Ion:198 Resp: 390610
Ion Ratio Lower Upper
198 100
182 4.3 3.6 5.4
77 23.3 17.1 25.7

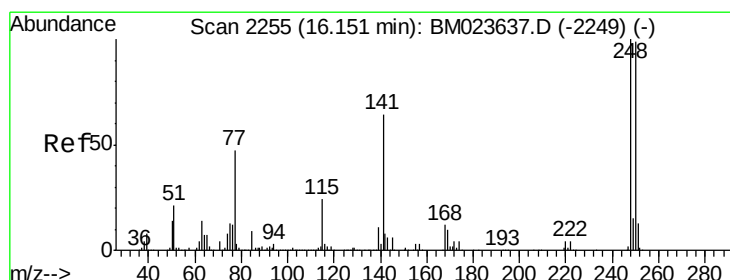
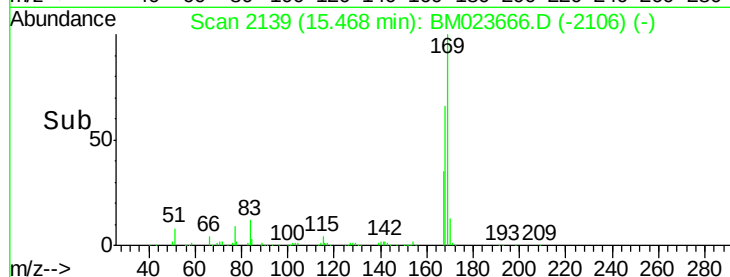
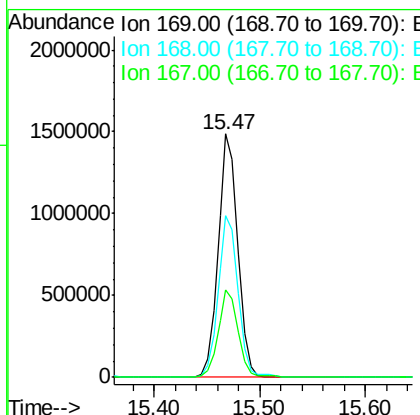
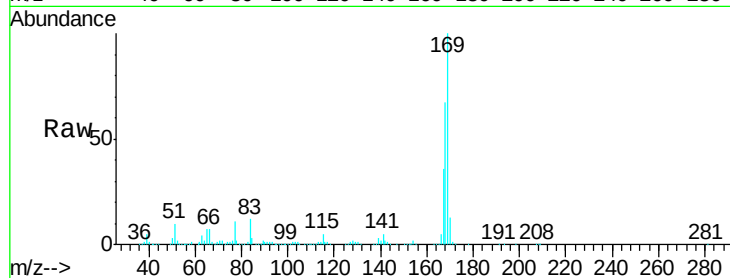




#65
N-Nitrosodiphenylamine
Concen: 19.121 ng/ul
RT: 15.47 min Scan# 2139
Delta R.T. -0.01 min
Lab File: BM023666.D
Acq: 12 Nov 2019 16:02

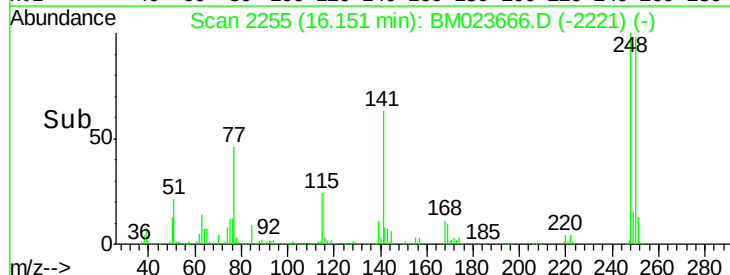
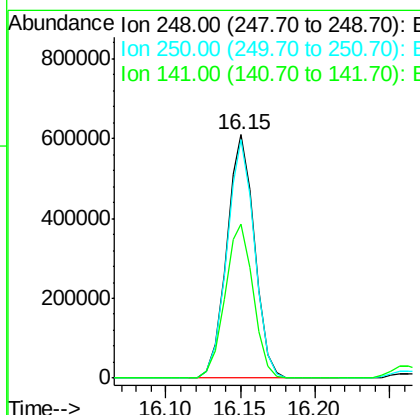
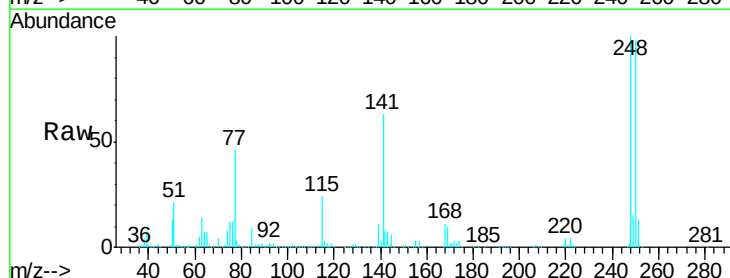
Instrument :
BNA_M
ClientSampleId :
SSTD02012

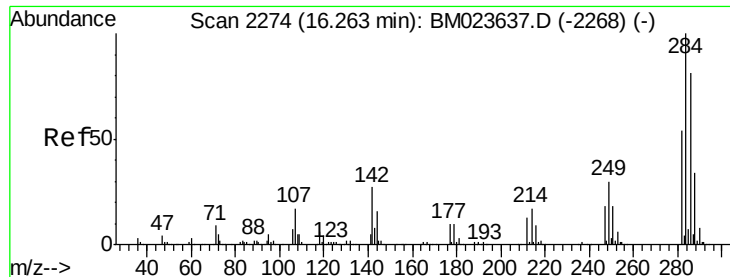
Tgt Ion:169 Resp: 1922555
Ion Ratio Lower Upper
169 100
168 66.5 53.2 79.8
167 35.8 28.0 42.0



#66
4-Bromophenyl-phenylether
Concen: 18.983 ng/ul
RT: 16.15 min Scan# 2255
Delta R.T. -0.00 min
Lab File: BM023666.D
Acq: 12 Nov 2019 16:02

Tgt Ion:248 Resp: 795058
Ion Ratio Lower Upper
248 100
250 97.7 76.6 114.8
141 63.4 51.3 76.9





#67

Hexachlorobenzene

Concen: 18.805 ng/ul

RT: 16.26 min Scan# 2274

Delta R.T. -0.00 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

Instrument :

BNA_M

ClientSampleId :

SSTD02012

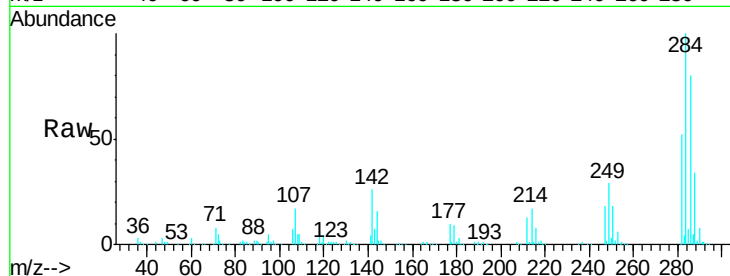
Tgt Ion:284 Resp: 927913

Ion Ratio Lower Upper

284 100

142 26.0 21.8 32.6

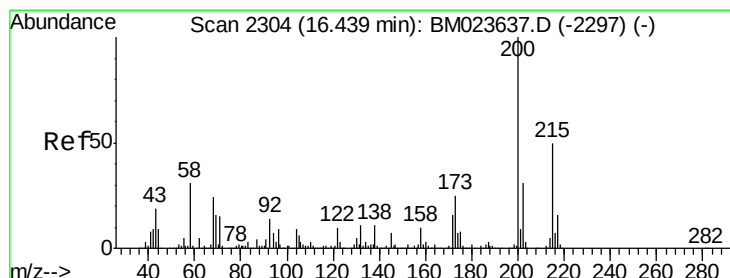
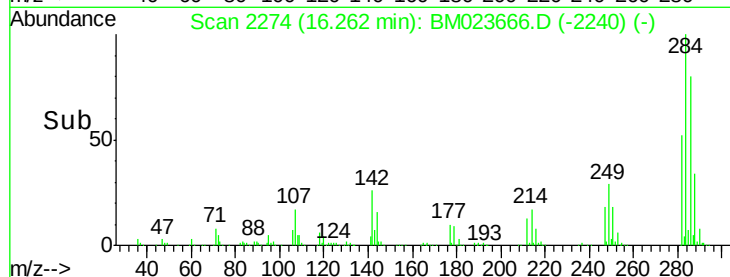
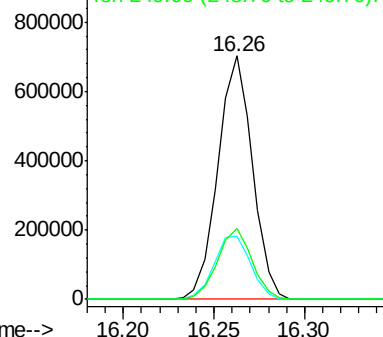
249 29.3 23.1 34.7



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: 19.017 ng/ul

RT: 16.43 min Scan# 2303

Delta R.T. -0.01 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

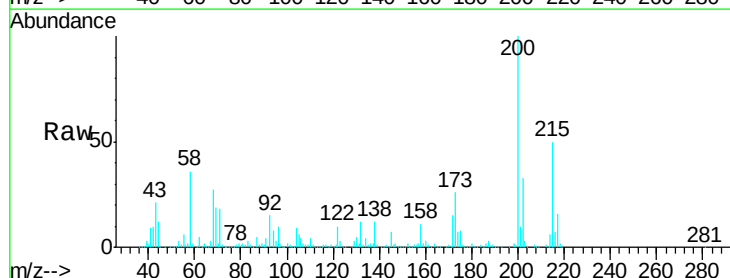
Tgt Ion:200 Resp: 716312

Ion Ratio Lower Upper

200 100

173 26.3 20.6 30.8

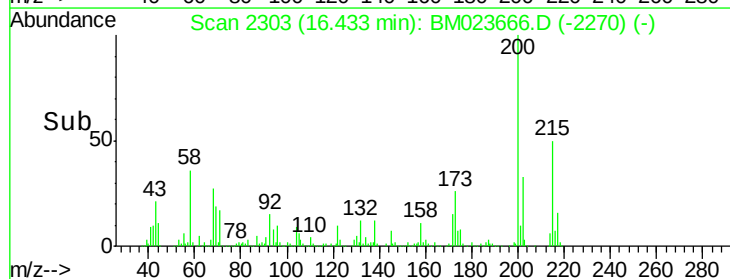
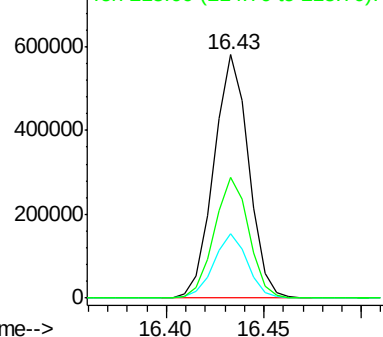
215 49.5 39.7 59.5

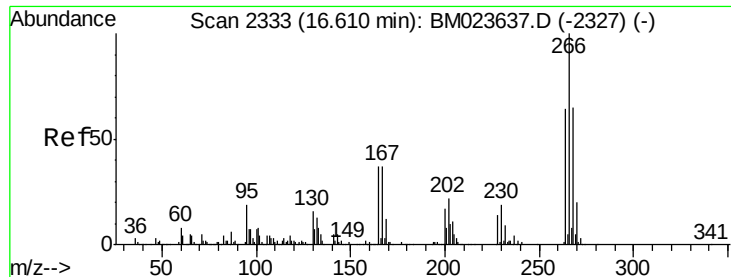


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 17.691 ng/ul

RT: 16.61 min Scan# 2333

Delta R.T. -0.00 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

Instrument :

BNA_M

ClientSampleId :

SSTD02012

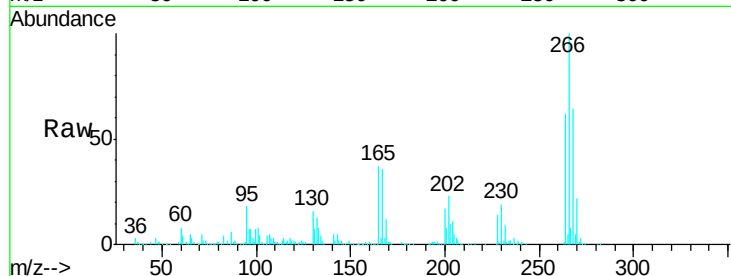
Tgt Ion:266 Resp: 517578

Ion Ratio Lower Upper

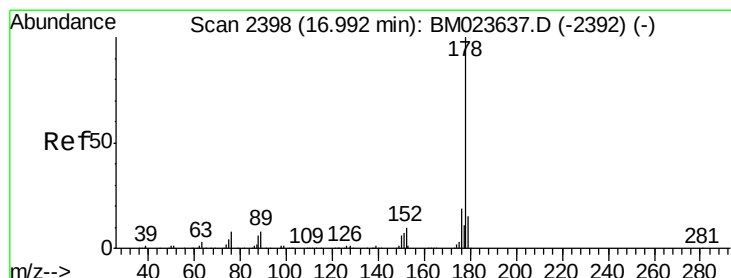
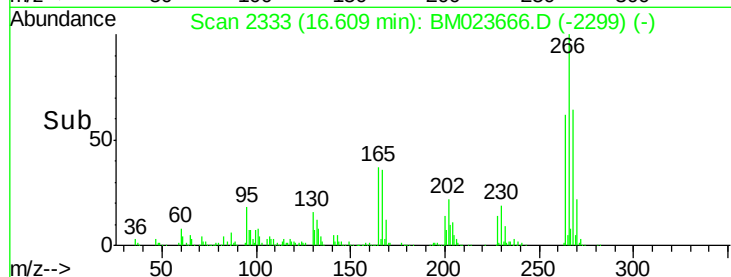
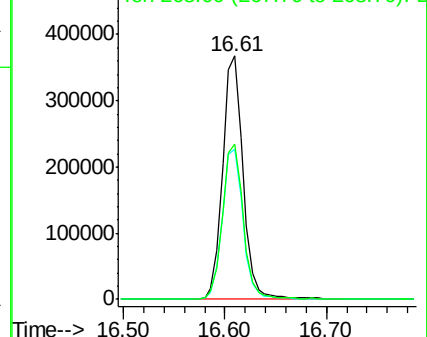
266 100

264 61.8 50.6 75.8

268 64.1 50.9 76.3



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: 18.689 ng/ul

RT: 16.99 min Scan# 2398

Delta R.T. -0.00 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

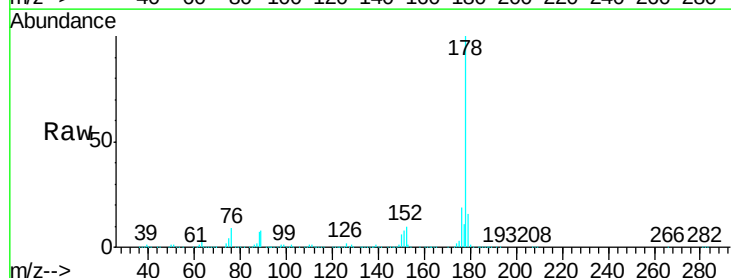
Tgt Ion:178 Resp: 3527994

Ion Ratio Lower Upper

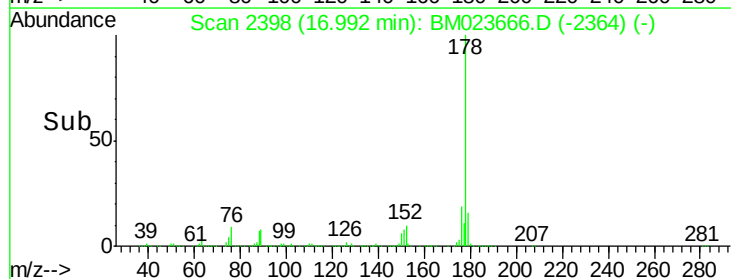
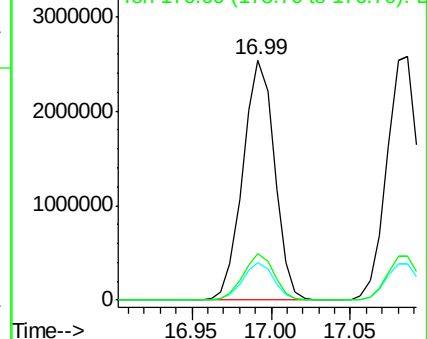
178 100

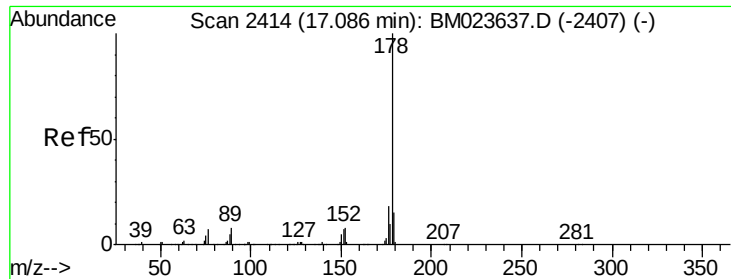
179 15.6 12.3 18.5

176 19.2 15.0 22.6



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

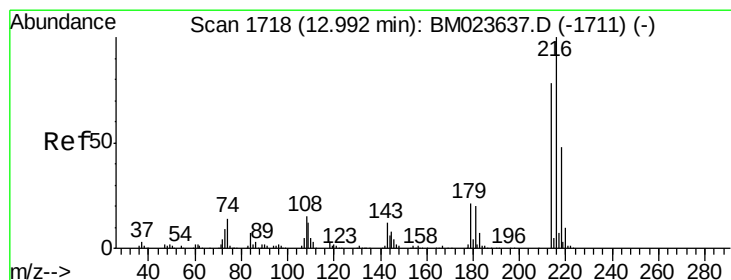
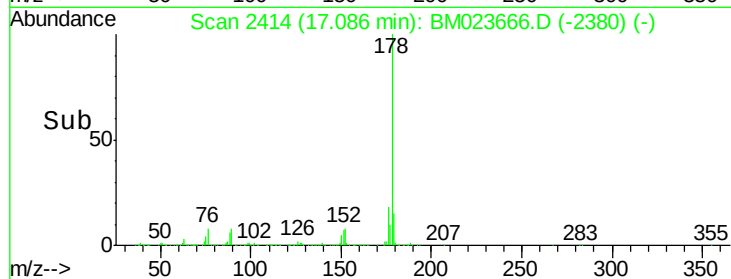
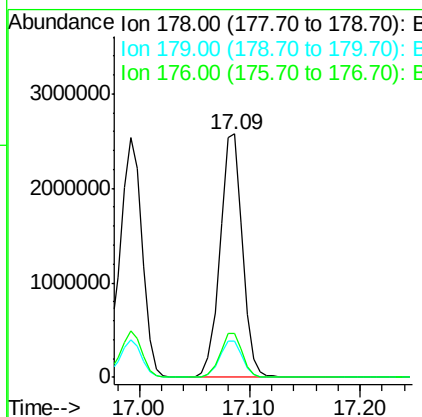
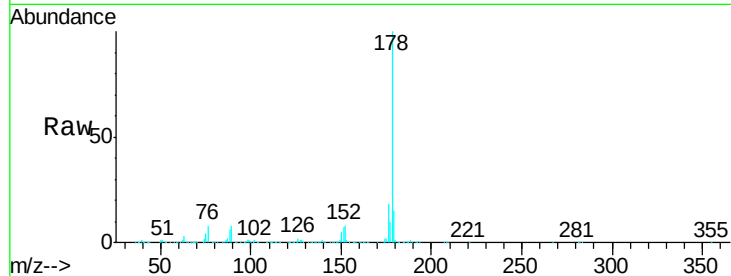




#72
 Anthracene
 Concen: 19.057 ng/ul
 RT: 17.09 min Scan# 2414
 Delta R.T. -0.00 min
 Lab File: BM023666.D
 Acq: 12 Nov 2019 16:02

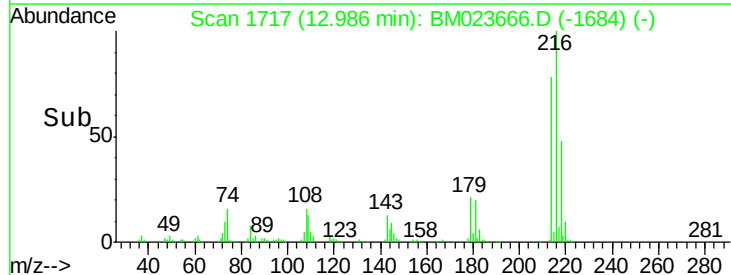
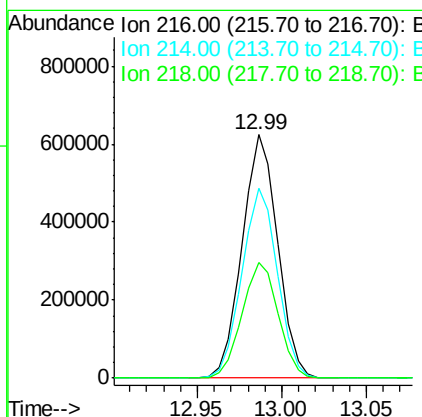
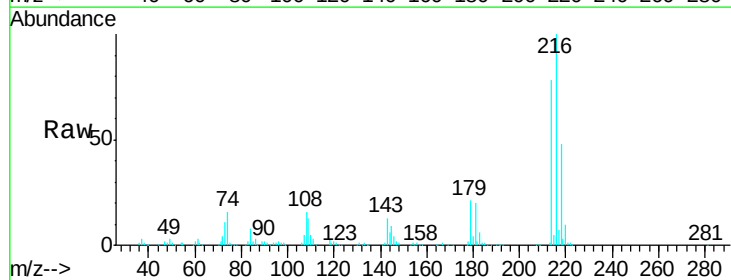
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02012

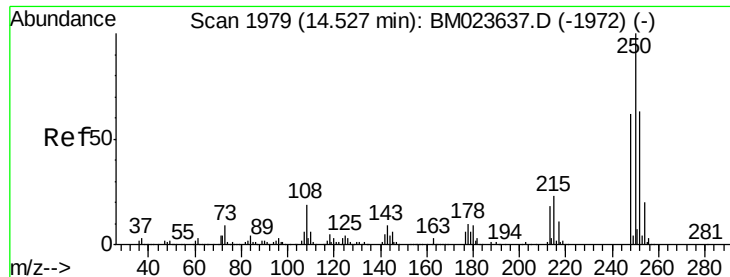
Tgt Ion:178 Resp: 3617299
 Ion Ratio Lower Upper
 178 100
 179 14.9 12.3 18.5
 176 18.2 14.7 22.1



#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 18.827 ng/uL
 RT: 12.99 min Scan# 1717
 Delta R.T. -0.01 min
 Lab File: BM023666.D
 Acq: 12 Nov 2019 16:02

Tgt Ion:216 Resp: 914760
 Ion Ratio Lower Upper
 216 100
 214 77.7 63.1 94.7
 218 47.6 38.6 57.8

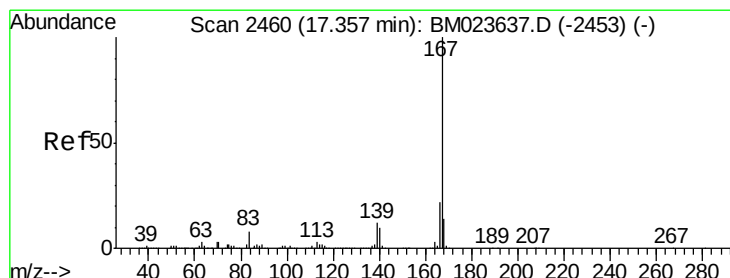
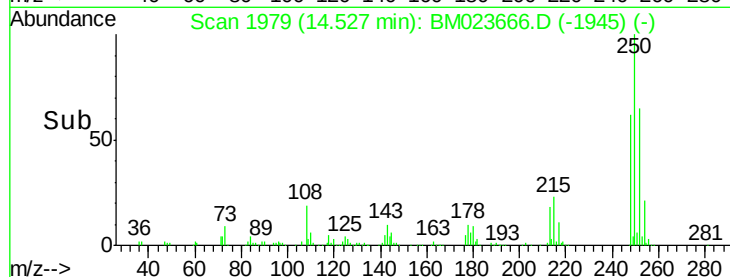
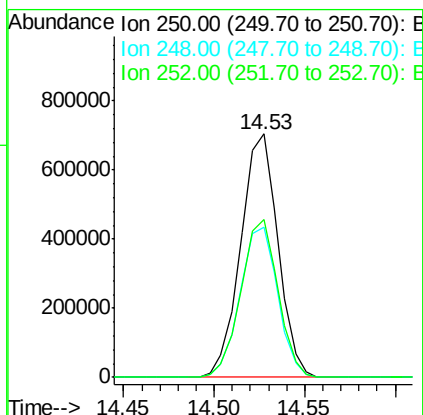
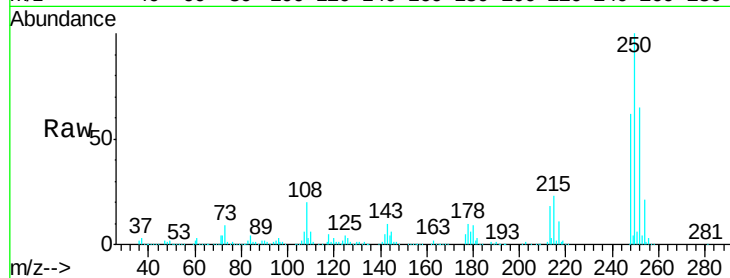




#74
 Pentachlorobenzene
 Concen: 18.770 ng/uL
 RT: 14.53 min Scan# 1979
 Delta R.T. -0.00 min
 Lab File: BM023666.D
 Acq: 12 Nov 2019 16:02

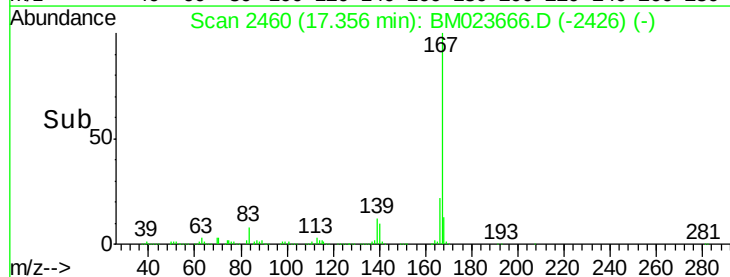
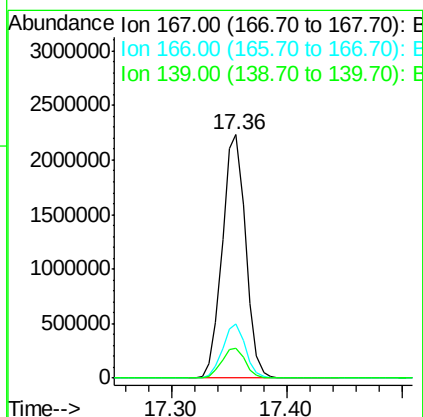
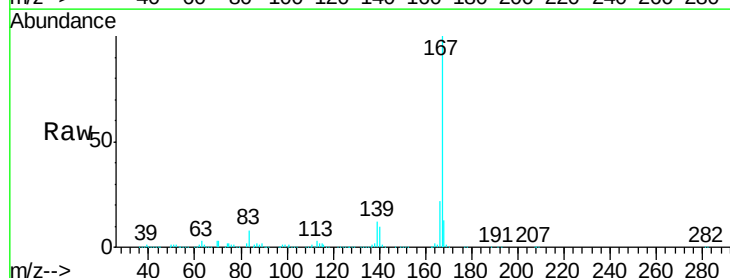
Instrument :
 BNA_M
 ClientSampleId :
 SST02012

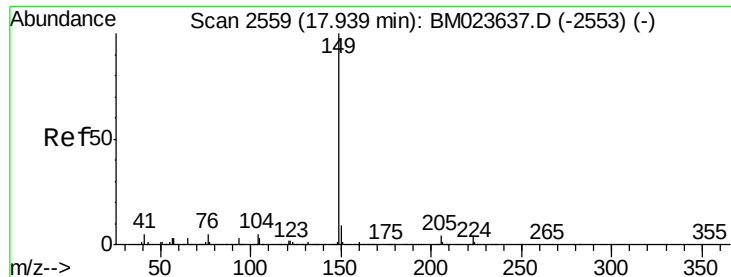
Tgt Ion:250 Resp: 1007589
 Ion Ratio Lower Upper
 250 100
 248 61.6 50.4 75.6
 252 64.8 51.0 76.4



#75
 Carbazole
 Concen: 19.725 ng/uL
 RT: 17.36 min Scan# 2460
 Delta R.T. -0.00 min
 Lab File: BM023666.D
 Acq: 12 Nov 2019 16:02

Tgt Ion:167 Resp: 3121031
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.1 25.7
 139 12.1 9.8 14.6

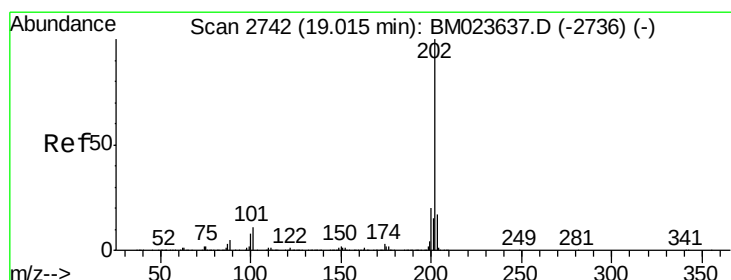
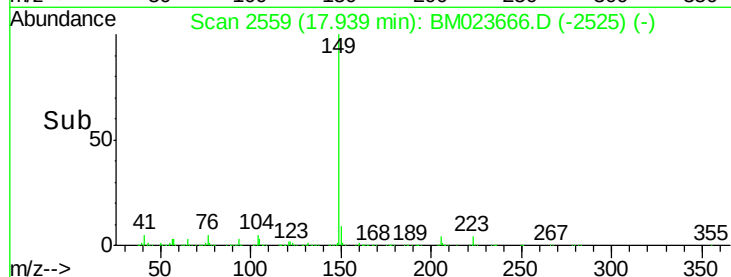
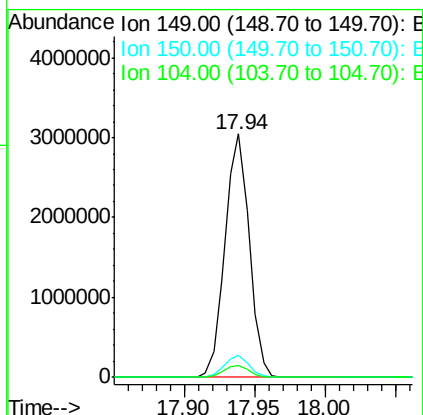
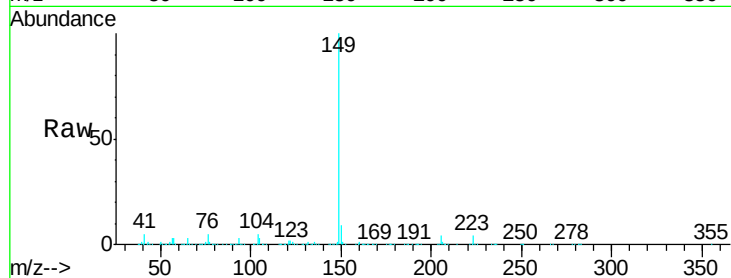




#76
Di-n-butylphthalate
Concen: 20.808 ng/ul
RT: 17.94 min Scan# 2559
Delta R.T. -0.00 min
Lab File: BM023666.D
Acq: 12 Nov 2019 16:02

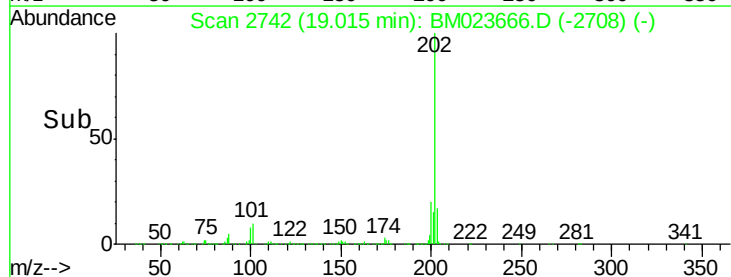
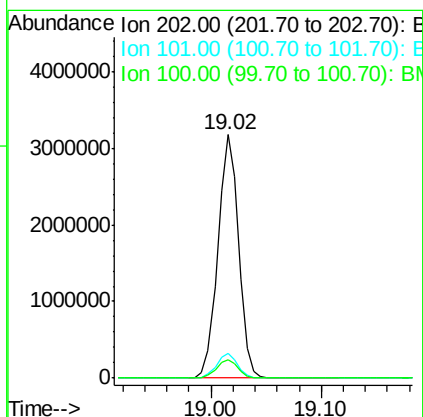
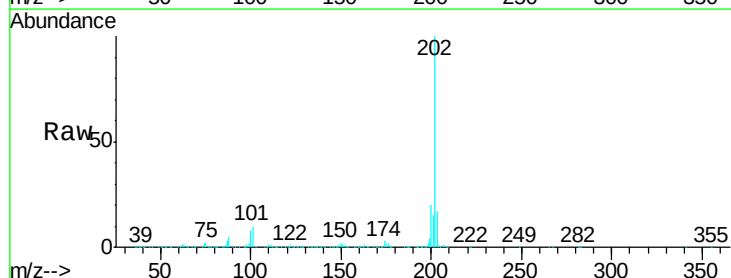
Instrument :
BNA_M
ClientSampleId :
SSTD02012

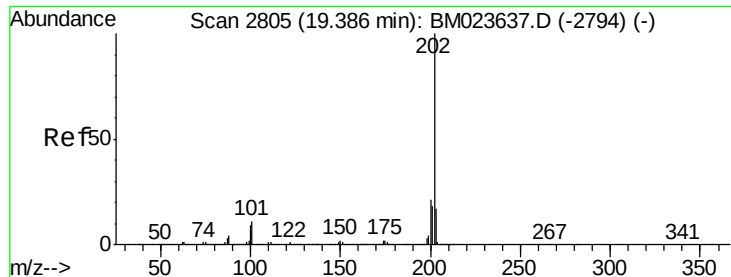
Tgt Ion:149 Resp: 3630672
Ion Ratio Lower Upper
149 100
150 9.0 7.1 10.7
104 4.9 4.2 6.2



#77
Fluoranthene
Concen: 20.426 ng/ul
RT: 19.02 min Scan# 2742
Delta R.T. -0.00 min
Lab File: BM023666.D
Acq: 12 Nov 2019 16:02

Tgt Ion:202 Resp: 4131129
Ion Ratio Lower Upper
202 100
101 10.2 7.7 11.5
100 7.8 6.0 9.0

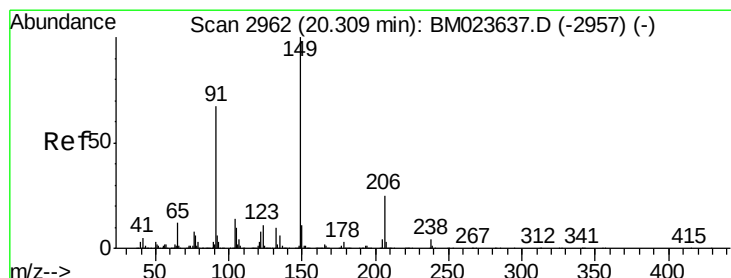
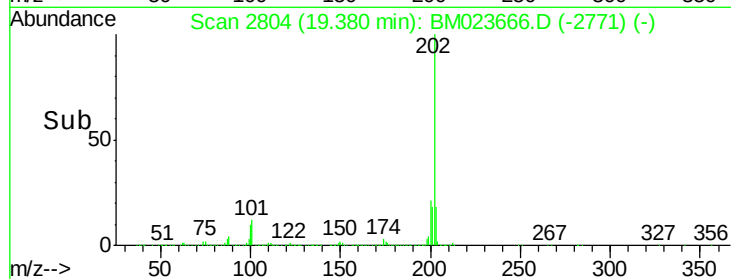
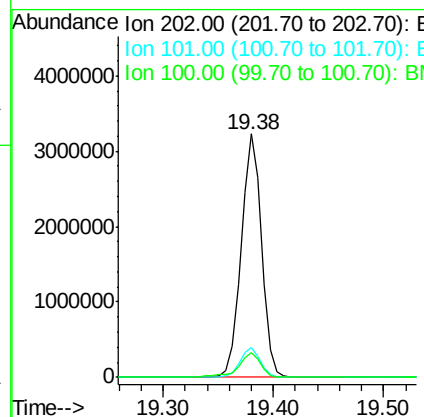
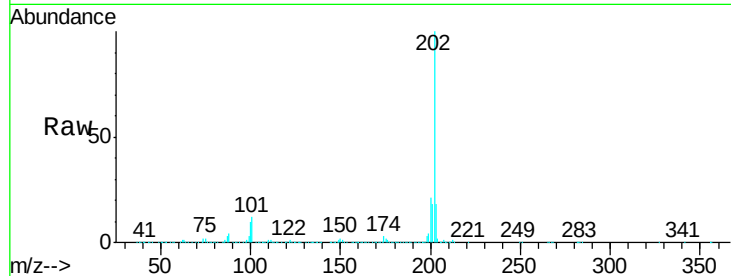




#80
 Pyrene
 Concen: 21.840 ng/ul
 RT: 19.38 min Scan# 2804
 Delta R.T. -0.01 min
 Lab File: BM023666.D
 Acq: 12 Nov 2019 16:02

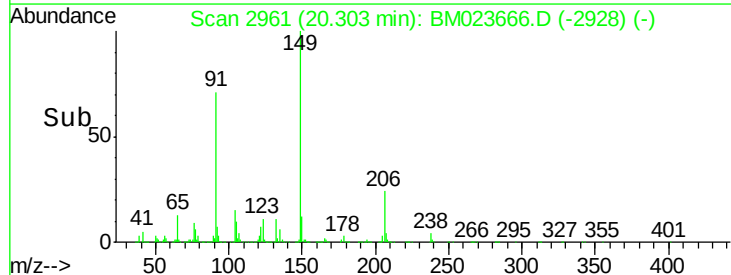
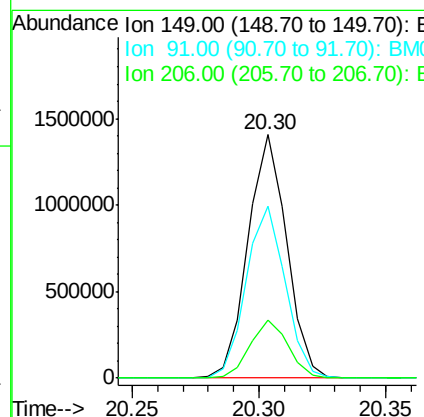
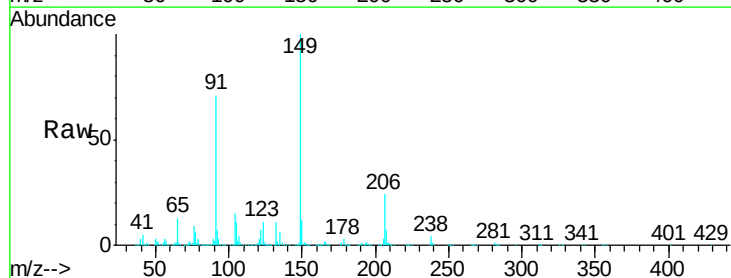
Instrument :
 BNA_M
 ClientSampleId :
 SST02012

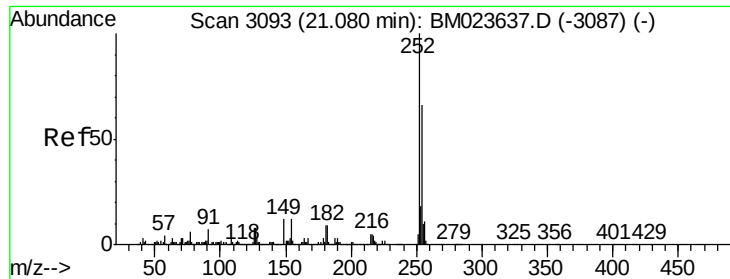
Tgt Ion:202 Resp: 4170664
 Ion Ratio Lower Upper
 202 100
 101 12.1 9.8 14.6
 100 10.0 8.1 12.1



#81
 Butylbenzylphthalate
 Concen: 24.618 ng/ul
 RT: 20.30 min Scan# 2961
 Delta R.T. -0.01 min
 Lab File: BM023666.D
 Acq: 12 Nov 2019 16:02

Tgt Ion:149 Resp: 1488928
 Ion Ratio Lower Upper
 149 100
 91 70.6 54.9 82.3
 206 23.7 19.3 28.9

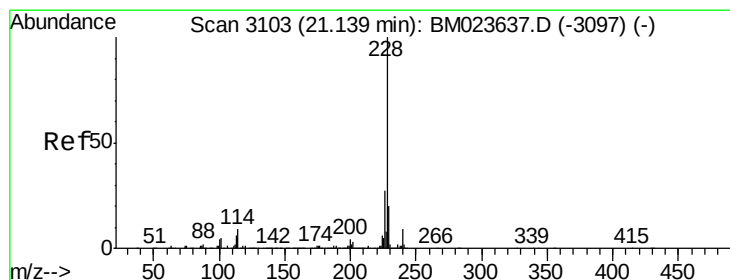
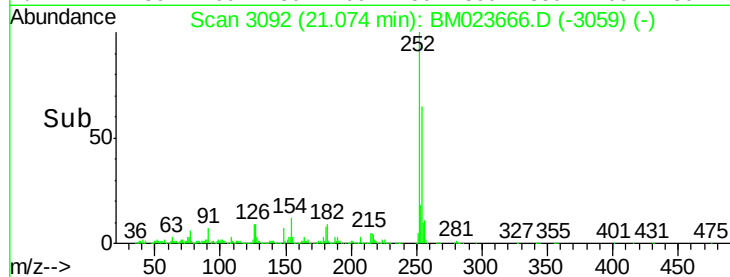
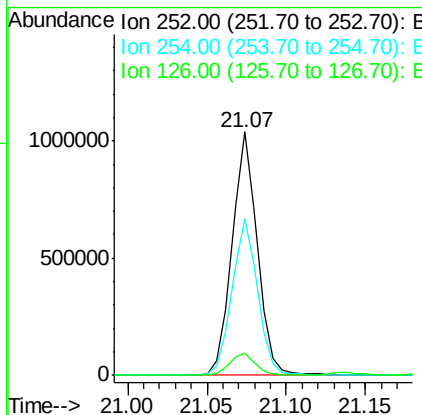
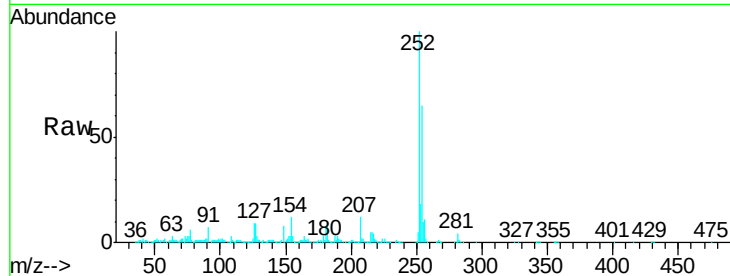




#82
 3,3'-Dichlorobenzidine
 Concen: 18.492 ng/ul
 RT: 21.07 min Scan# 3092
 Delta R.T. -0.01 min
 Lab File: BM023666.D
 Acq: 12 Nov 2019 16:02

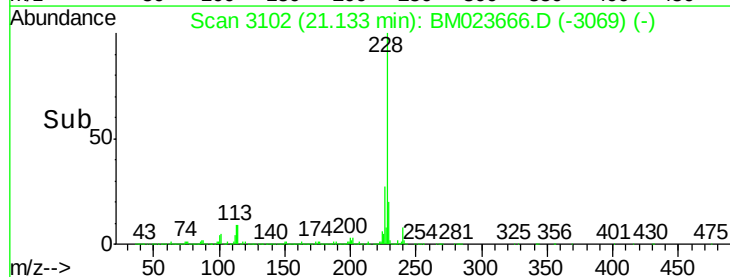
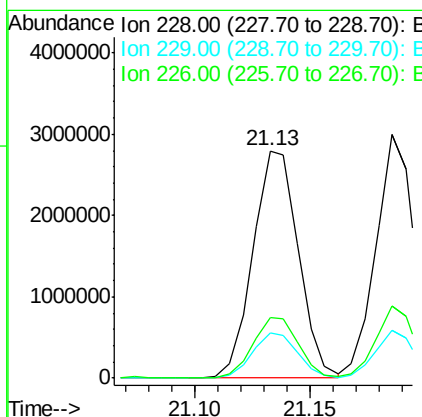
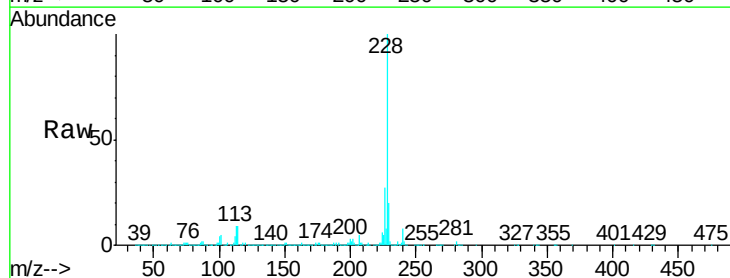
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02012

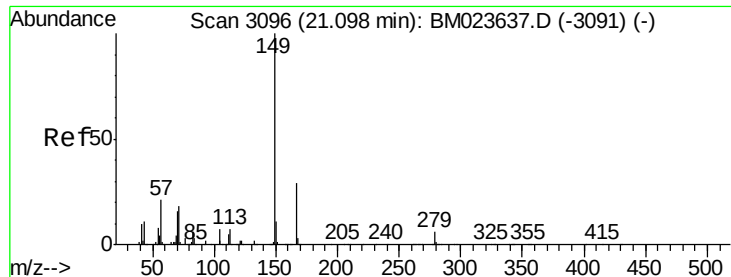
Tgt Ion:252 Resp: 1146553
 Ion Ratio Lower Upper
 252 100
 254 64.6 51.6 77.4
 126 8.9 6.5 9.7



#83
 Benzo(a)anthracene
 Concen: 19.602 ng/ul
 RT: 21.13 min Scan# 3102
 Delta R.T. -0.01 min
 Lab File: BM023666.D
 Acq: 12 Nov 2019 16:02

Tgt Ion:228 Resp: 3819830
 Ion Ratio Lower Upper
 228 100
 229 19.9 15.6 23.4
 226 27.0 21.4 32.2

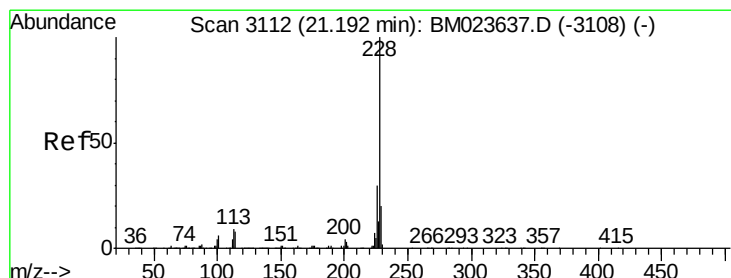
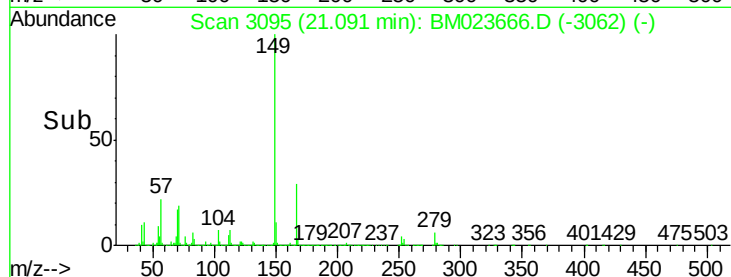
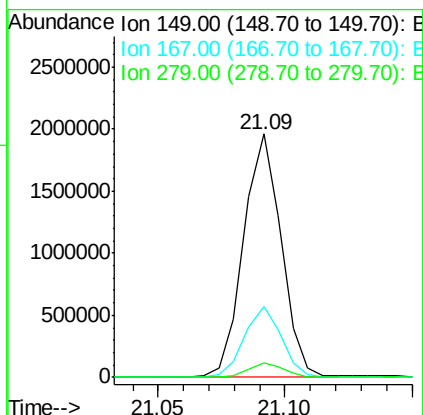
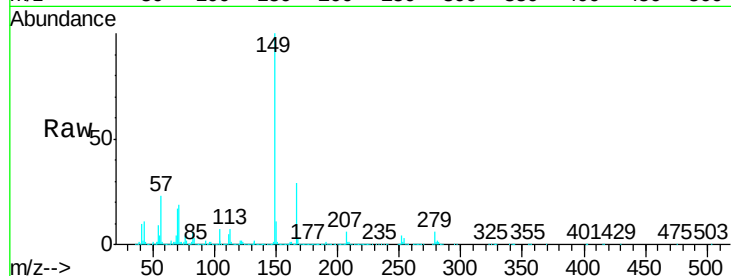




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 22.229 ng/ul
 RT: 21.09 min Scan# 3095
 Delta R.T. -0.01 min
 Lab File: BM023666.D
 Acq: 12 Nov 2019 16:02

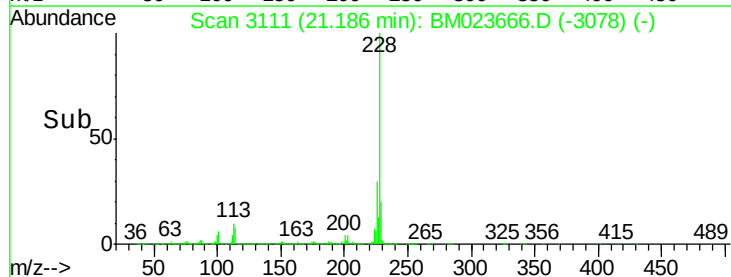
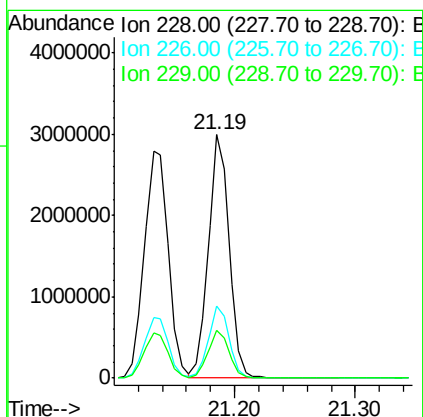
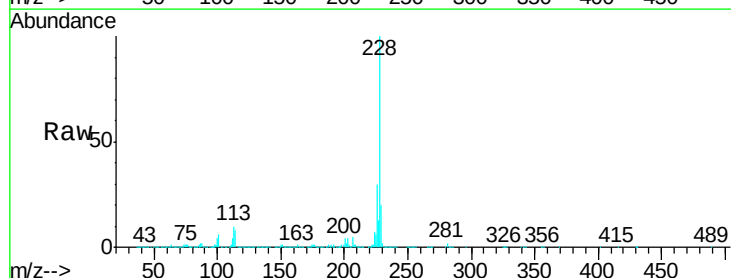
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02012

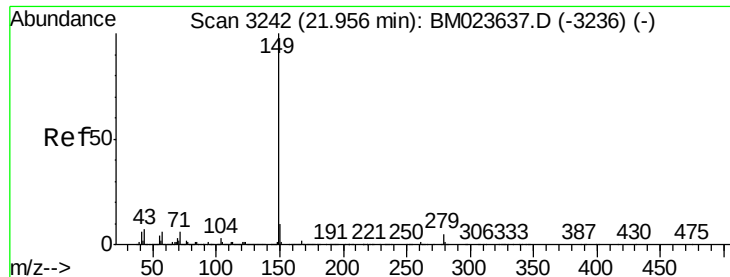
Tgt Ion:149 Resp: 2029886
 Ion Ratio Lower Upper
 149 100
 167 29.3 23.4 35.2
 279 5.8 5.0 7.4



#85
 Chrysene
 Concen: 19.181 ng/ul
 RT: 21.19 min Scan# 3111
 Delta R.T. -0.01 min
 Lab File: BM023666.D
 Acq: 12 Nov 2019 16:02

Tgt Ion:228 Resp: 3518947
 Ion Ratio Lower Upper
 228 100
 226 29.8 23.8 35.8
 229 19.8 15.8 23.6





#87

Di-n-octyl phthalate

Concen: 22.997 ng/ul

RT: 21.95 min Scan# 3241

Delta R.T. -0.01 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

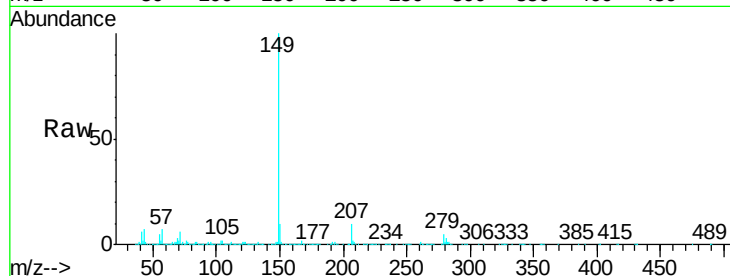
Instrument :

BNA_M

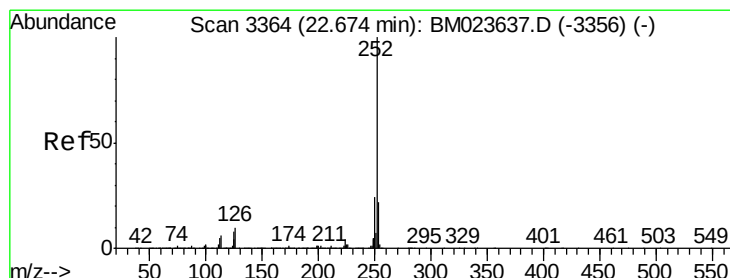
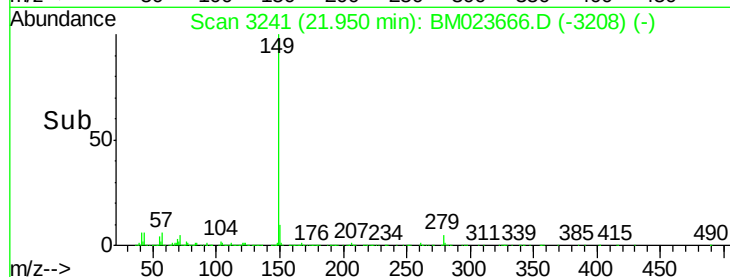
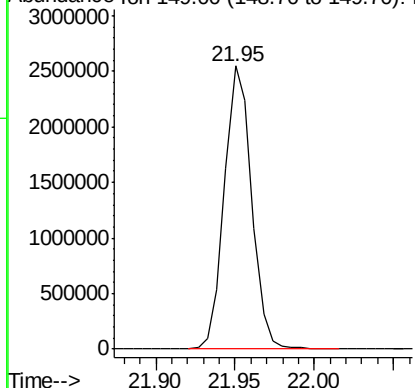
ClientSampleId :

SSTD02012

Tgt Ion:149 Resp: 3017068



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 19.326 ng/ul

RT: 22.67 min Scan# 3363

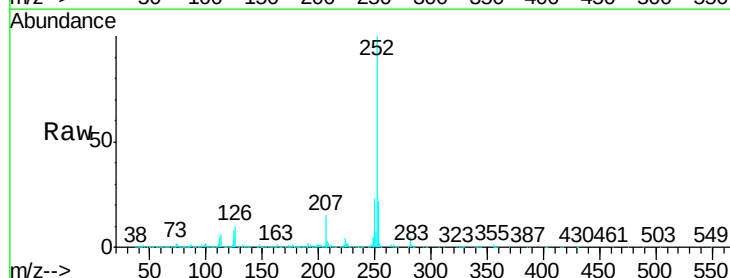
Delta R.T. -0.01 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

Tgt Ion:252 Resp: 3306818

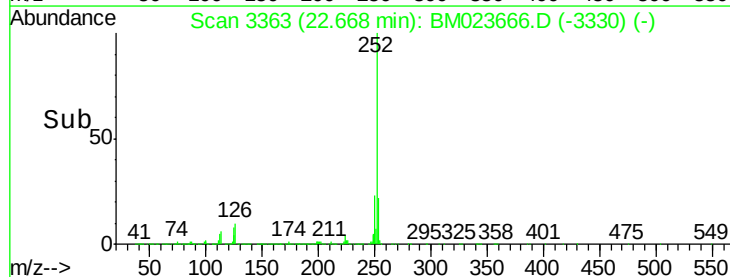
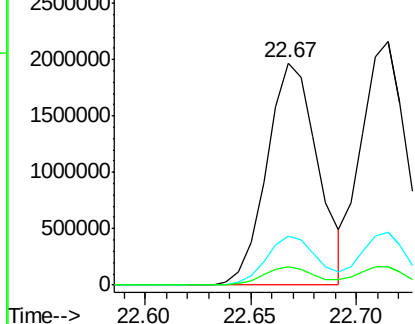
Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.8
125	8.2	6.5	9.7

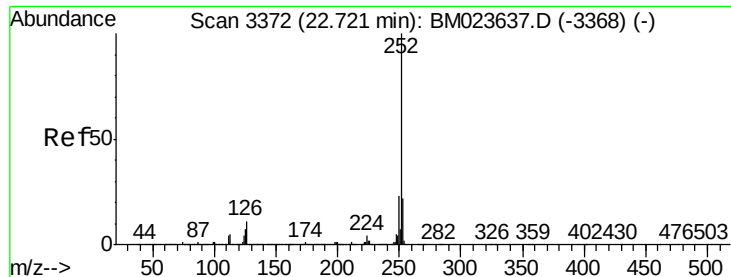


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 19.624 ng/ul

RT: 22.71 min Scan# 3371

Delta R.T. -0.01 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

Instrument :

BNA_M

ClientSampleId :

SSTD02012

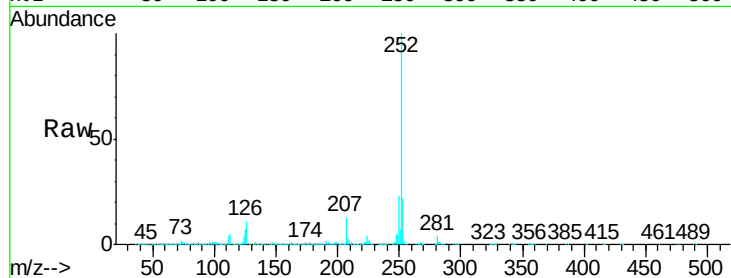
Tgt Ion:252 Resp: 3234970

Ion Ratio Lower Upper

252 100

253 21.6 17.2 25.8

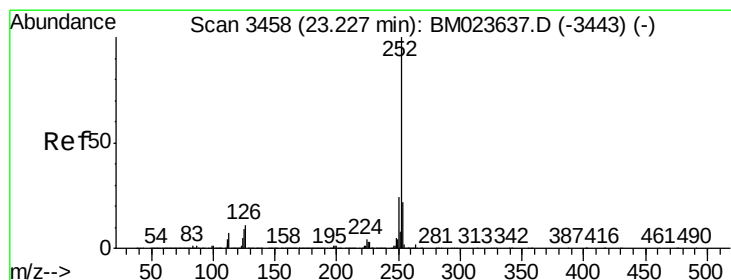
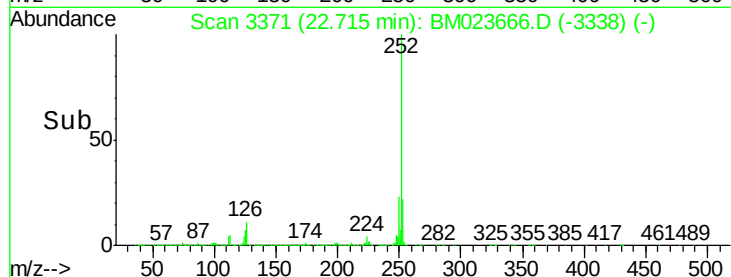
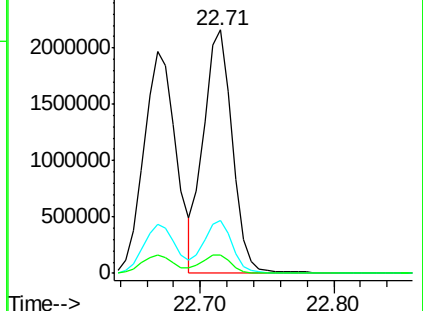
125 7.5 5.9 8.9



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



#91

Benzo(a)pyrene

Concen: 19.308 ng/ul

RT: 23.22 min Scan# 3457

Delta R.T. -0.01 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

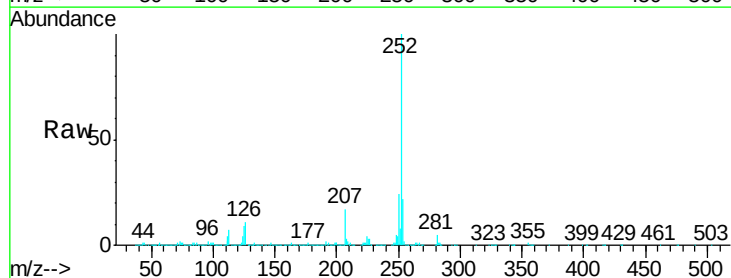
Tgt Ion:252 Resp: 3024506

Ion Ratio Lower Upper

252 100

253 21.8 17.3 25.9

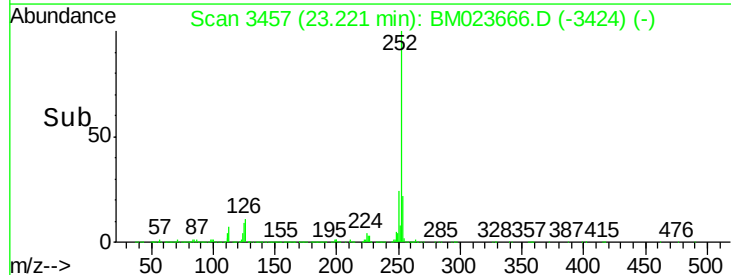
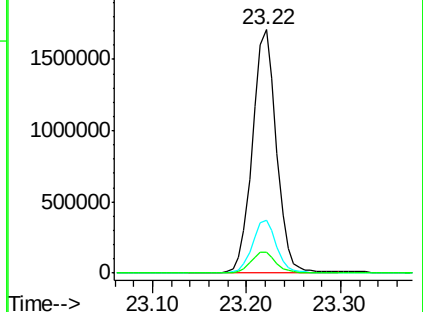
125 8.7 6.9 10.3

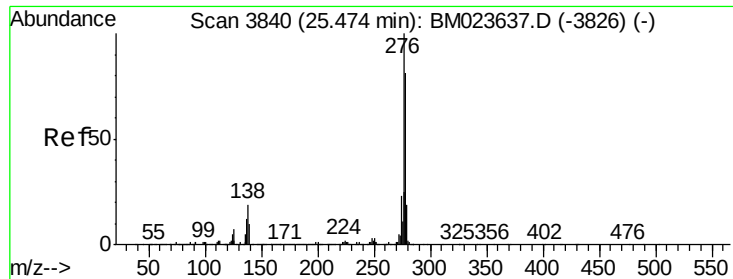


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



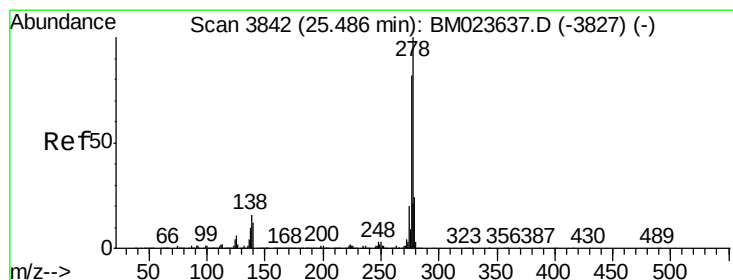
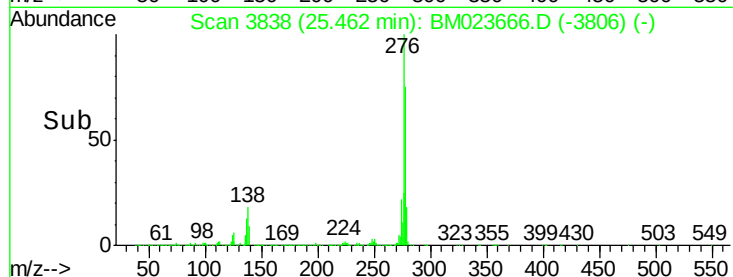
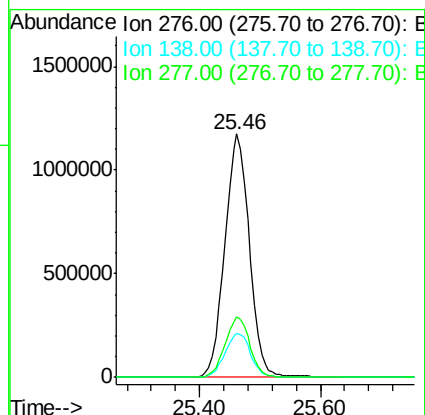
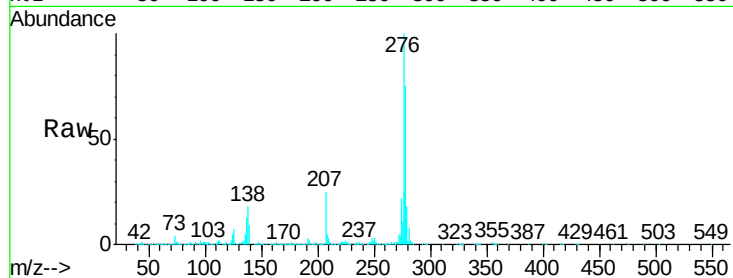


#92

Indeno(1,2,3-cd)pyrene
Concen: 19.847 ng/ul
RT: 25.46 min Scan# 3838
Delta R.T. -0.01 min
Lab File: BM023666.D
Acq: 12 Nov 2019 16:02

Instrument :
BNA_M
ClientSampleId :
SSTD02012

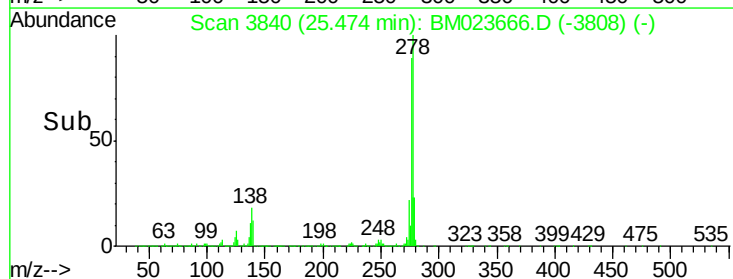
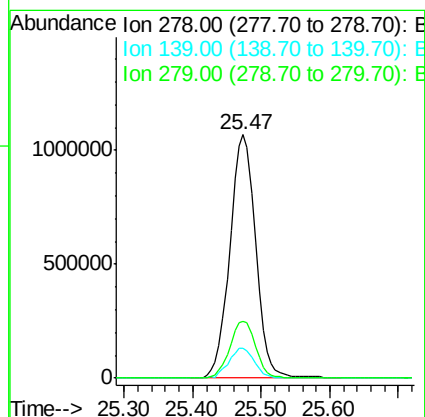
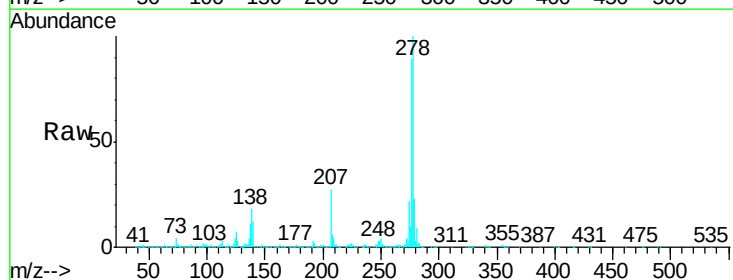
Tgt Ion:276 Resp: 3324379
Ion Ratio Lower Upper
276 100
138 18.0 15.0 22.4
277 25.1 20.0 30.0

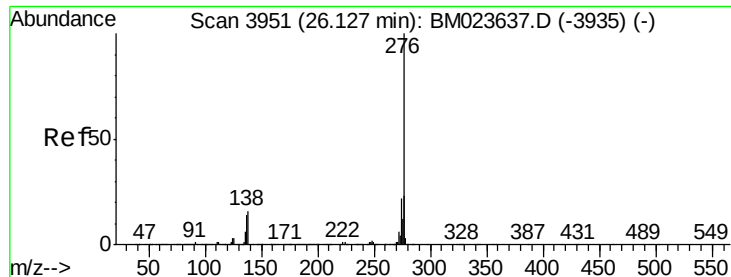


#93

Dibenzo(a,h)anthracene
Concen: 19.774 ng/ul
RT: 25.47 min Scan# 3840
Delta R.T. -0.01 min
Lab File: BM023666.D
Acq: 12 Nov 2019 16:02

Tgt Ion:278 Resp: 2795245
Ion Ratio Lower Upper
278 100
139 12.4 10.0 15.0
279 23.3 19.0 28.6





#94

Benzo(g,h,i)perylene

Concen: 20.006 ng/ul

RT: 26.11 min Scan# 3949

Delta R.T. -0.01 min

Lab File: BM023666.D

Acq: 12 Nov 2019 16:02

Instrument :

BNA_M

ClientSampleId :

SSTD02012

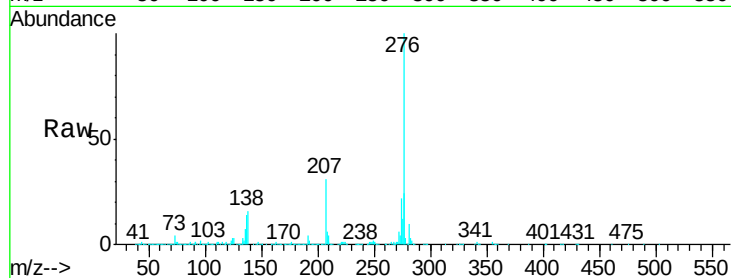
Tgt Ion:276 Resp: 2715441

Ion Ratio Lower Upper

276 100

138 16.2 13.2 19.8

277 24.5 18.6 28.0



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

