

Data File : VU035607.D
Acq On : 04 Nov 2019 14:53
Operator : JC/SP
Sample : K5656-09
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A5457

Quant Time: Nov 05 02:39:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR110419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Nov 05 02:35:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	255897	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	271807	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	132391	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	117359	4.45	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	89.00%
7) Chloroethane-d5	1.93	69	98934	4.59	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	91.80%
11) 1,1-Dichloroethene-d2	2.59	63	168842	3.81	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	76.20%
20) 2-Butanone-d5	4.71	46	273022	46.95	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	93.90%
24) Chloroform-d	5.11	84	192749	4.59	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.80%
26) 1,2-Dichloroethane-d4	5.75	65	102378	4.64	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.80%
32) Benzene-d6	5.77	84	408528	4.78	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.60%
36) 1,2-Dichloropropane-d6	6.74	67	130500	4.72	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.40%
41) Toluene-d8	7.93	98	390020	4.82	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.40%
43) trans-1,3-Dichloropropene-	8.21	79	52260	4.73	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	94.60%
46) 2-Hexanone-d5	8.68	63	221712	51.21	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	102.42%
57) 1,1,2,2-Tetrachloroethane-	10.79	84	104580	4.51	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.20%
64) 1,2-Dichlorobenzene-d4	12.22	152	127720	4.87	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	97.40%

Target Compounds

					Qvalue
3) Chloromethane	1.53	50	6425	0.202 ug/L	98
5) Vinyl chloride	1.90	62	6450	0.198 ug/L	84
6) Bromomethane	1.87	94	31742	1.711 ug/L	99
12) 1,1-Dichloroethene	2.61	96	38002	1.689 ug/L #	64
13) Acetone	2.68	43	289379	69.017 ug/L	84
14) Carbon disulfide	2.82	76	463480	6.352 ug/L	99
15) Methyl Acetate	3.00	43	386570	39.688 ug/L	97
16) Methylene chloride	3.08	84	128479	4.816 ug/L	97
17) Methyl tert-butyl Ether	3.43	73	560676	10.631 ug/L	100
21) 2-Butanone	4.78	43	240882	38.691 ug/L	100
22) cis-1,2-Dichloroethene	4.72	96	159232	6.223 ug/L	98
27) 1,2-Dichloroethane	5.84	62	135395	5.200 ug/L	99
30) Cyclohexane	5.43	56	411271	11.497 ug/L	99
33) Benzene	5.82	78	494851	5.173 ug/L	100
34) Trichloroethene	6.58	95	85967	3.512 ug/L	99
35) Methylcyclohexane	6.80	83	826226	22.155 ug/L	97
37) 1,2-Dichloropropane	6.80	63	7653	0.304 ug/L #	87

Data File : VU035607.D
Acq On : 04 Nov 2019 14:53
Operator : JC/SP
Sample : K5656-09
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A5457

Quant Time: Nov 05 02:39:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR110419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Nov 05 02:35:58 2019
Response via : Initial Calibration

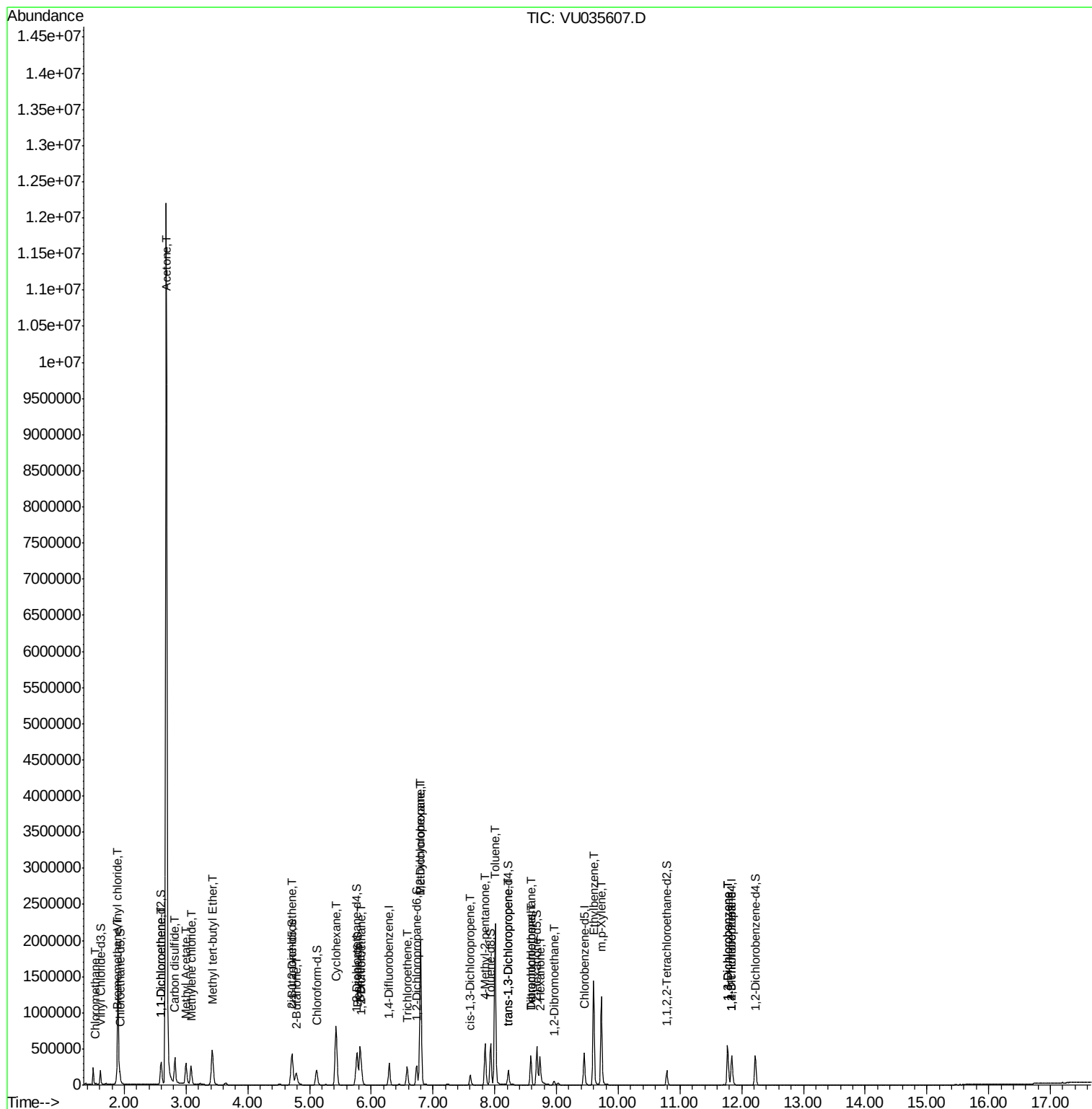
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) cis-1,3-Dichloropropene	7.60	75	3380	0.094	ug/L #	1
40) 4-Methyl-2-pentanone	7.84	43	376564	25.983	ug/L	99
42) Toluene	8.01	91	1687140	16.763	ug/L	99
44) trans-1,3-Dichloropropene	8.22	75	5246	0.182	ug/L	88
47) Tetrachloroethene	8.58	164	98227	4.604	ug/L	98
48) 2-Hexanone	8.73	43	244023	23.692	ug/L	93
49) Dibromochloromethane	8.58	129	87563	3.933	ug/L #	12
50) 1,2-Dibromoethane	8.96	107	33758	1.971	ug/L	97
52) Ethylbenzene	9.60	91	1046829	9.884	ug/L	99
53) m,p-Xylene	9.73	106	359475	8.963	ug/L	99
59) 1,2,3-Trichloropropane	11.84	75	14923	0.895	ug/L	95
62) 1,3-Dichlorobenzene	11.77	146	276019	6.201	ug/L	99
63) 1,4-Dichlorobenzene	11.77	146	276019	6.439	ug/L	98

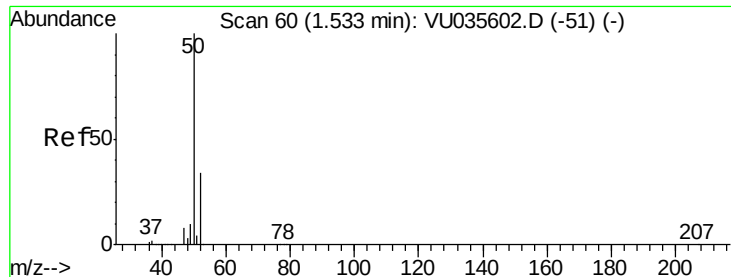
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : VU035607.D
Acq On : 04 Nov 2019 14:53
Operator : JC/SP
Sample : K5656-09
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A5457

Quant Time: Nov 05 02:39:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR110419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Nov 05 02:35:58 2019
Response via : Initial Calibration





#3

Chloromethane

Concen: 0.202 ug/L

RT: 1.53 min Scan# 60

Delta R.T. 0.00 min

Lab File: VU035607.D

Acq: 04 Nov 2019 14:53

Instrument :

MSVOA_U

ClientSampleId :

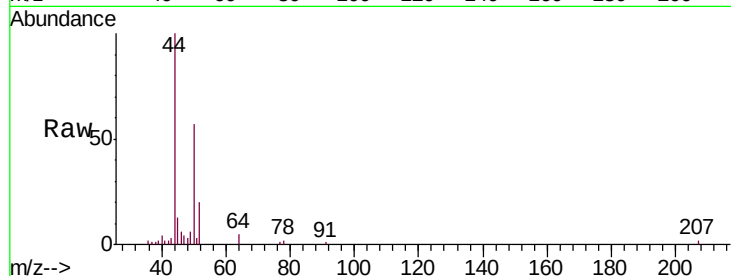
A5457

Tgt Ion: 50 Resp: 6425

Ion Ratio Lower Upper

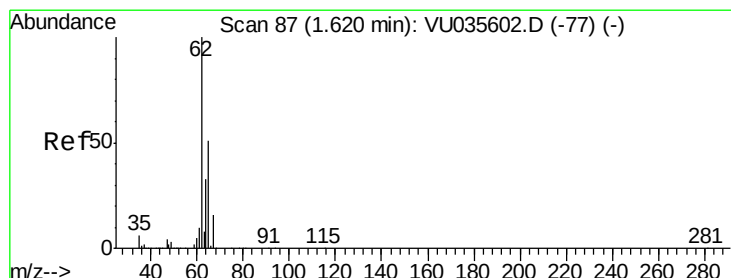
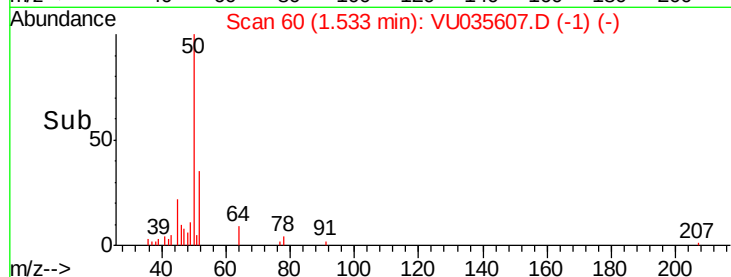
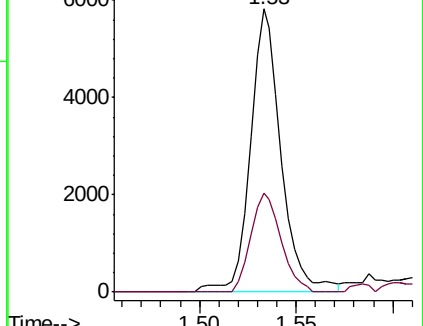
50 100

52 34.8 23.4 43.6



Abundance Ion 50.05 (49.75 to 50.75): VU035602.D (-51) (-)

Ion 52.05 (51.75 to 52.75): VU035602.D (-51) (-)



#5

Vinyl chloride

Concen: 0.198 ug/L

RT: 1.90 min Scan# 173

Delta R.T. 0.28 min

Lab File: VU035607.D

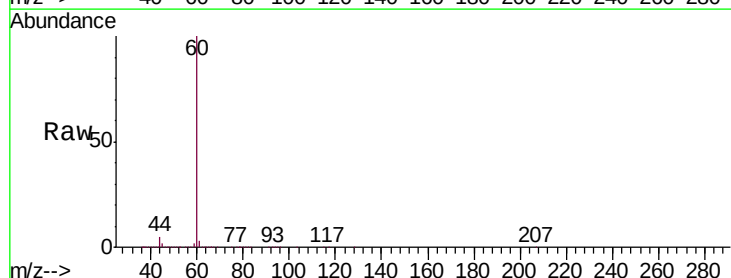
Acq: 04 Nov 2019 14:53

Tgt Ion: 62 Resp: 6450

Ion Ratio Lower Upper

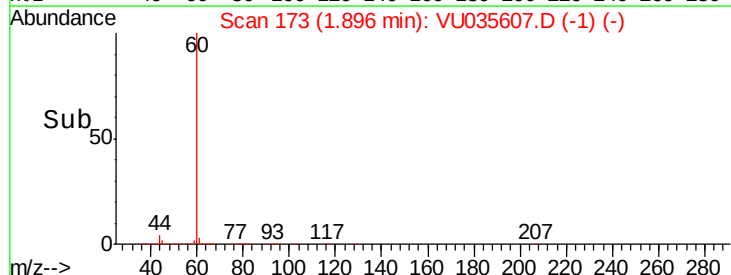
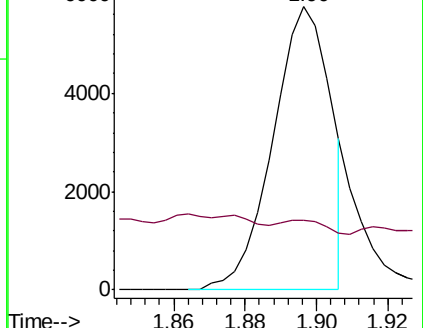
62 100

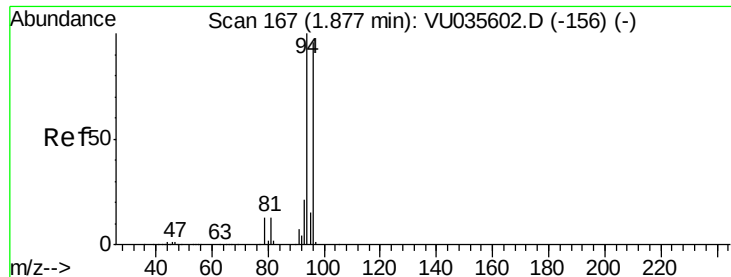
64 24.7 23.5 43.7



Abundance Ion 62.00 (61.70 to 62.70): VU035602.D (-77) (-)

Ion 64.10 (63.80 to 64.80): VU035602.D (-77) (-)





#6

Bromomethane

Concen: 1.711 ug/L

RT: 1.87 min Scan# 166

Delta R.T. -0.00 min

Lab File: VU035607.D

Acq: 04 Nov 2019 14:53

Instrument :

MSVOA_U

ClientSampleId :

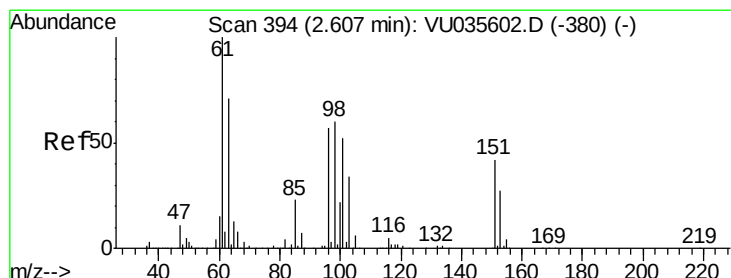
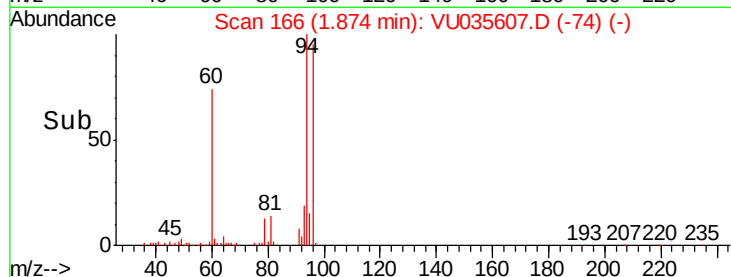
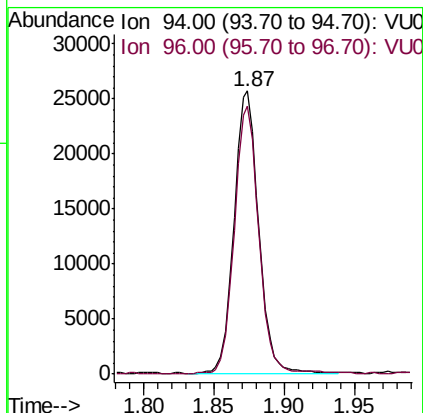
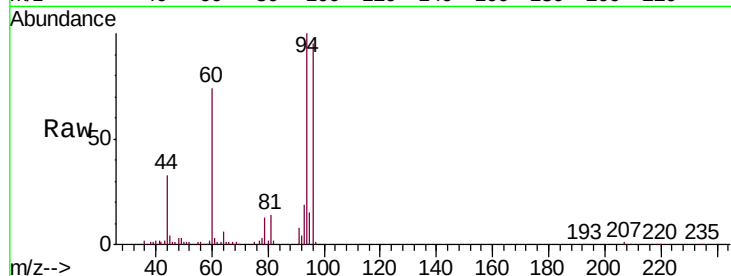
A5457

Tgt Ion: 94 Resp: 31742

Ion Ratio Lower Upper

94 100

96 94.8 66.8 124.2



#12

1,1-Dichloroethene

Concen: 1.689 ug/L

RT: 2.61 min Scan# 394

Delta R.T. 0.00 min

Lab File: VU035607.D

Acq: 04 Nov 2019 14:53

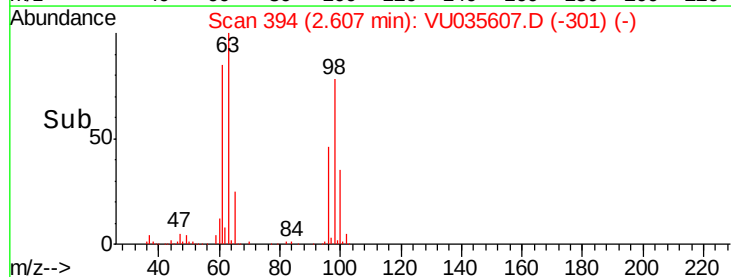
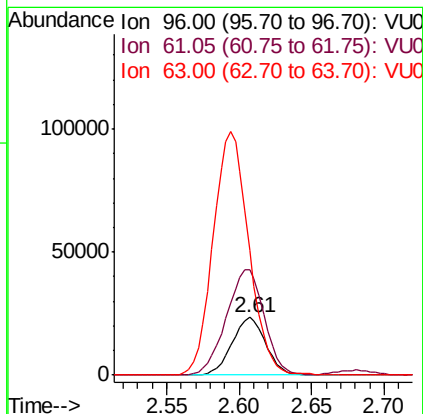
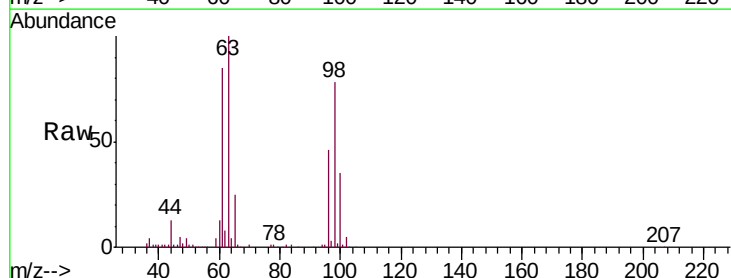
Tgt Ion: 96 Resp: 38002

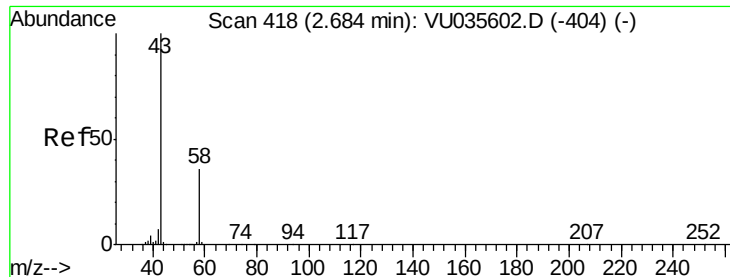
Ion Ratio Lower Upper

96 100

61 183.6 123.1 228.5

63 215.5 87.8 163.0#





#13

Acetone

Concen: 69.017 ug/L

RT: 2.68 min Scan# 416

Delta R.T. -0.01 min

Lab File: VU035607.D

Acq: 04 Nov 2019 14:53

Instrument :

MSVOA_U

ClientSampleId :

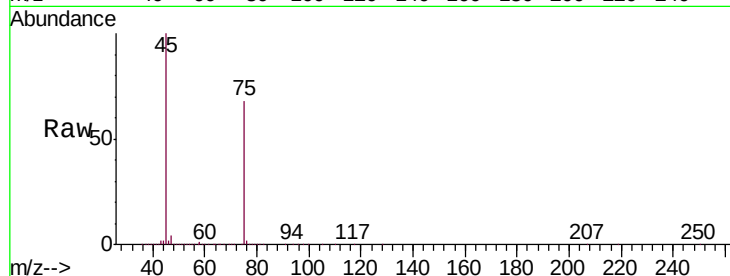
A5457

Tgt Ion: 43 Resp: 289379

Ion Ratio Lower Upper

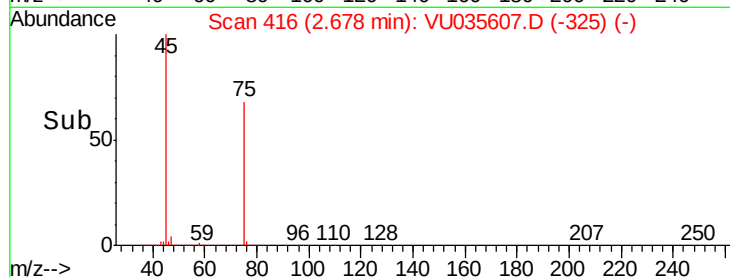
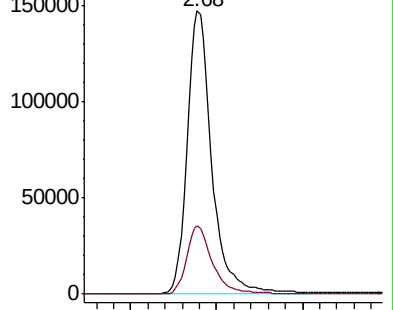
43 100

58 25.7 0.0 69.8

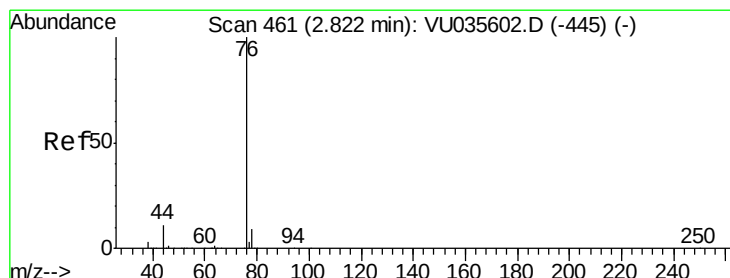


Abundance Ion 43.05 (42.75 to 43.75): VU035607.D (-325) (-)

Ion 58.05 (57.75 to 58.75): VU035607.D (-325) (-)



Time-->



#14

Carbon disulfide

Concen: 6.352 ug/L

RT: 2.82 min Scan# 460

Delta R.T. -0.00 min

Lab File: VU035607.D

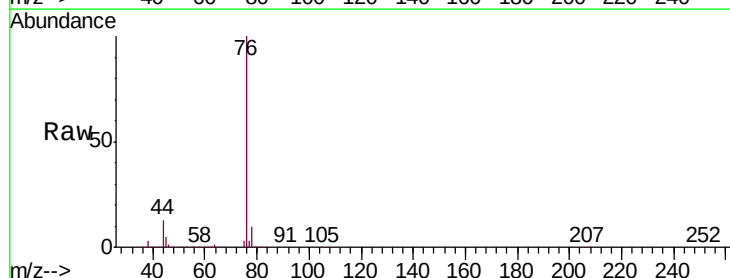
Acq: 04 Nov 2019 14:53

Tgt Ion: 76 Resp: 463480

Ion Ratio Lower Upper

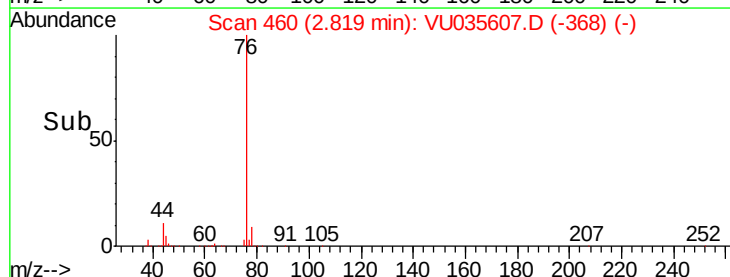
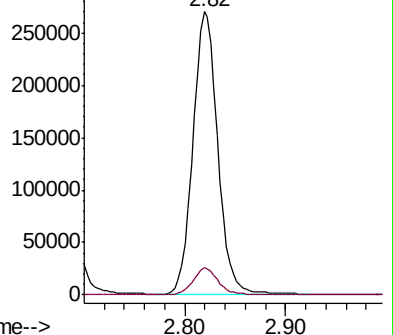
76 100

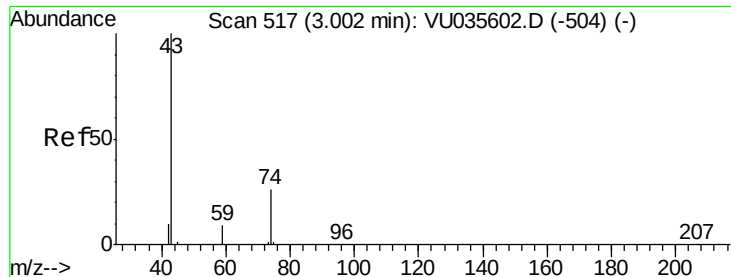
78 9.6 7.4 11.0



Abundance Ion 76.05 (75.75 to 76.75): VU035607.D (-368) (-)

Ion 78.00 (77.70 to 78.70): VU035607.D (-368) (-)

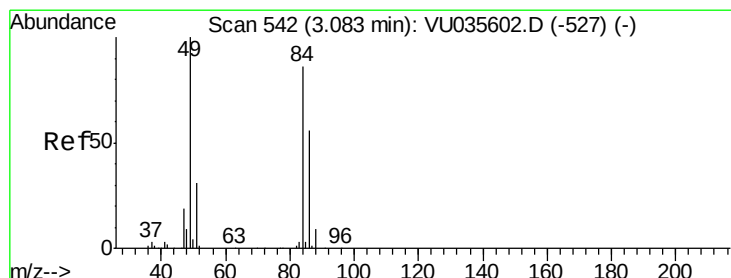
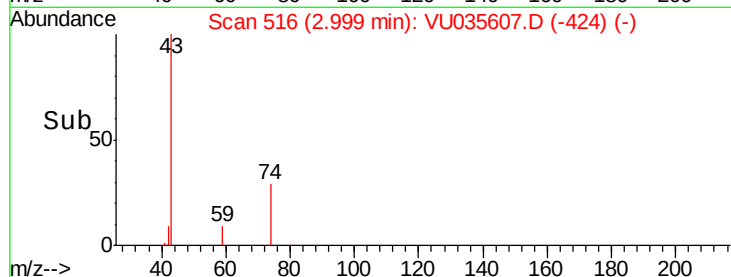
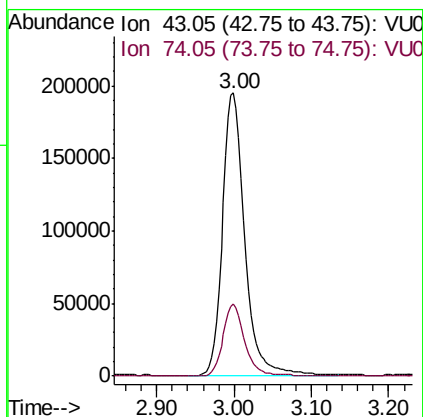
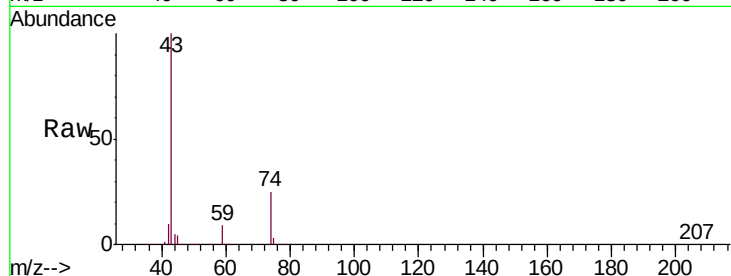




#15
Methyl Acetate
Concen: 39.688 ug/L
RT: 3.00 min Scan# 516
Delta R.T. -0.00 min
Lab File: VU035607.D
Acq: 04 Nov 2019 14:53

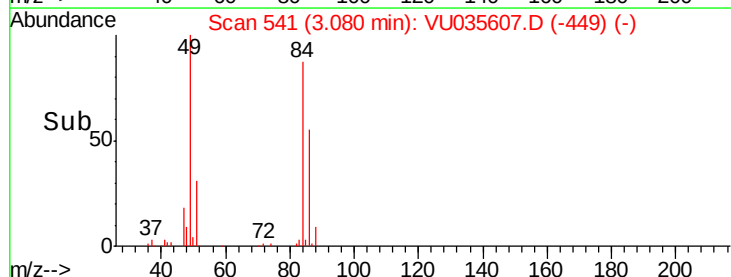
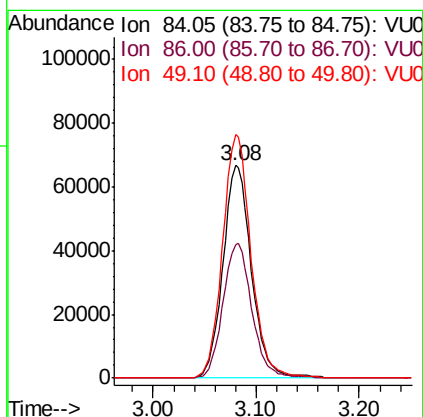
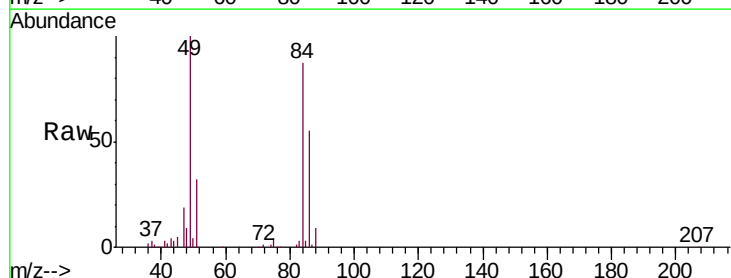
Instrument :
MSVOA_U
ClientSampleId :
A5457

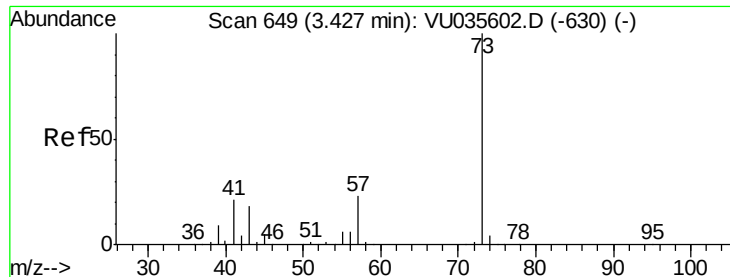
Tgt Ion: 43 Resp: 386570
Ion Ratio Lower Upper
43 100
74 25.0 21.0 31.6



#16
Methylene chloride
Concen: 4.816 ug/L
RT: 3.08 min Scan# 541
Delta R.T. -0.00 min
Lab File: VU035607.D
Acq: 04 Nov 2019 14:53

Tgt Ion: 84 Resp: 128479
Ion Ratio Lower Upper
84 100
86 62.8 45.8 85.2
49 114.4 81.9 152.1

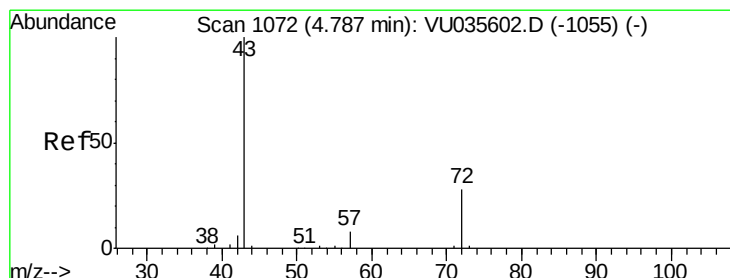
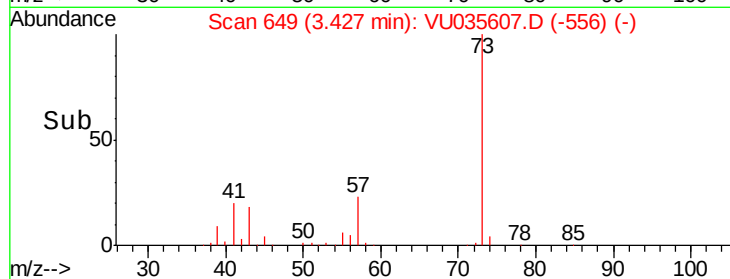
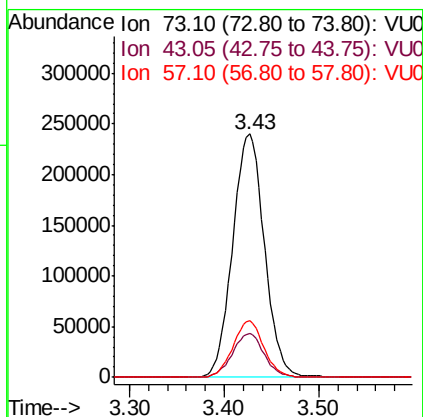
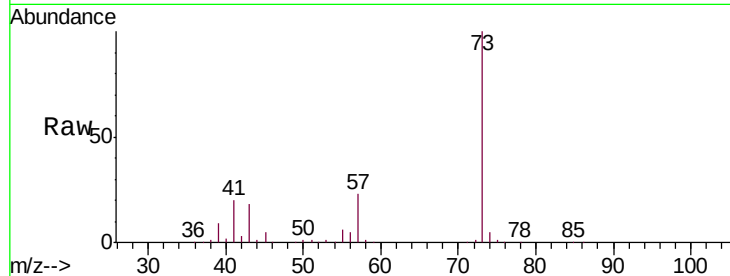




#17
Methyl tert-butyl Ether
Concen: 10.631 ug/L
RT: 3.43 min Scan# 649
Delta R.T. 0.00 min
Lab File: VU035607.D
Acq: 04 Nov 2019 14:53

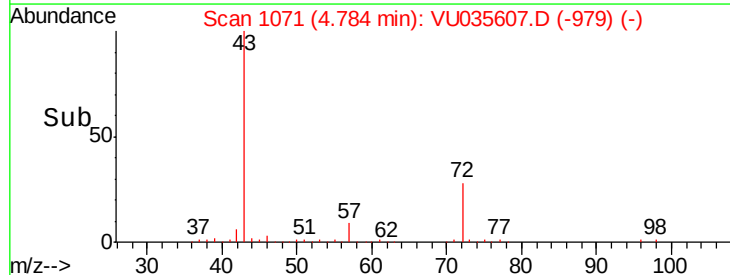
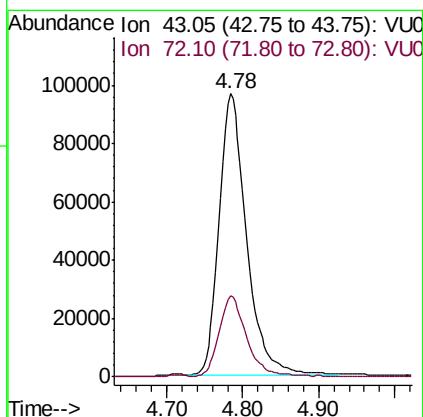
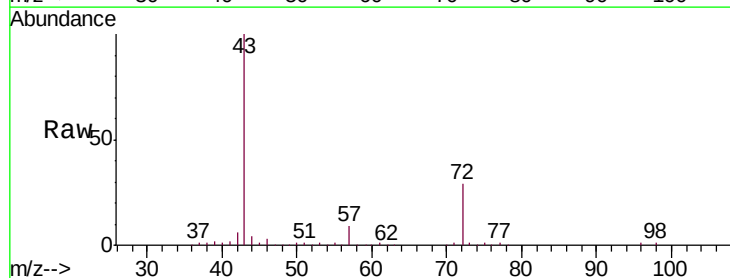
Instrument :
MSVOA_U
ClientSampleId :
A5457

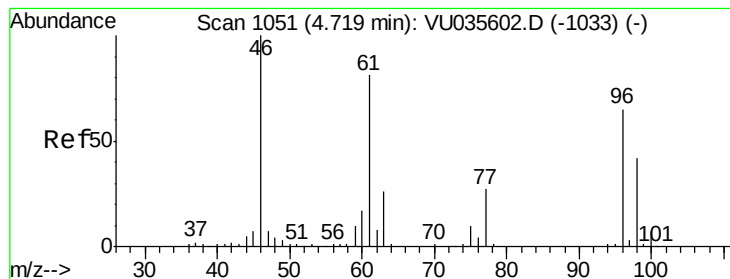
Tgt Ion: 73 Resp: 560676
Ion Ratio Lower Upper
73 100
43 17.6 14.4 21.6
57 22.7 18.2 27.2



#21
2-Butanone
Concen: 38.691 ug/L
RT: 4.78 min Scan# 1071
Delta R.T. -0.00 min
Lab File: VU035607.D
Acq: 04 Nov 2019 14:53

Tgt Ion: 43 Resp: 240882
Ion Ratio Lower Upper
43 100
72 28.7 14.3 42.9





#22

cis-1,2-Dichloroethene

Concen: 6.223 ug/L

RT: 4.72 min Scan# 1051

Delta R.T. 0.00 min

Lab File: VU035607.D

Acq: 04 Nov 2019 14:53

Instrument :

MSVOA_U

ClientSampleId :

A5457

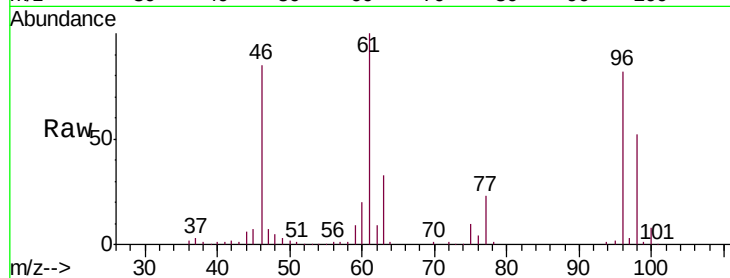
Tgt Ion: 96 Resp: 159232

Ion Ratio Lower Upper

96 100

61 122.3 87.0 161.6

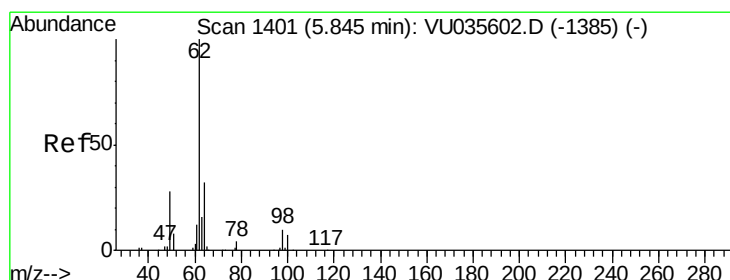
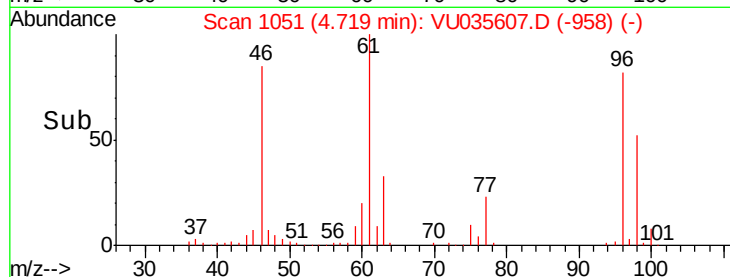
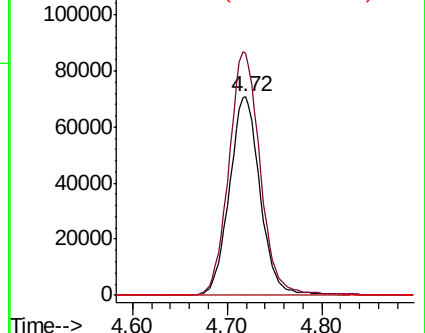
68 0.0 0.0 0.0



Abundance Ion 96.00 (95.70 to 96.70): VU035607.D (-1033) (-)

Ion 61.05 (60.75 to 61.75): VU035607.D (-1033) (-)

Ion 68.15 (67.85 to 68.85): VU035607.D (-1033) (-)



#27

1,2-Dichloroethane

Concen: 5.200 ug/L

RT: 5.84 min Scan# 1401

Delta R.T. 0.00 min

Lab File: VU035607.D

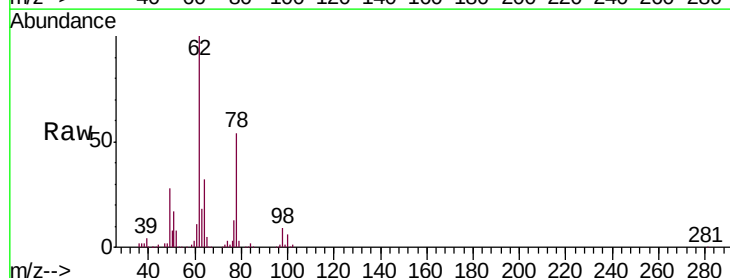
Acq: 04 Nov 2019 14:53

Tgt Ion: 62 Resp: 135395

Ion Ratio Lower Upper

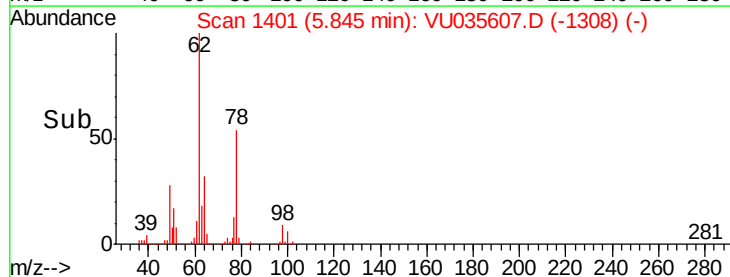
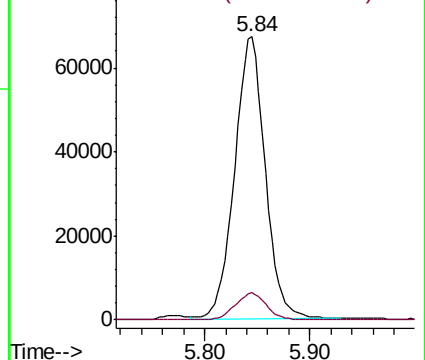
62 100

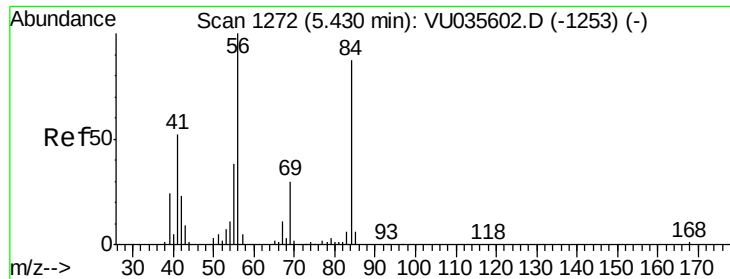
98 9.5 8.0 12.0



Abundance Ion 62.00 (61.70 to 62.70): VU035607.D (-1385) (-)

Ion 98.05 (97.75 to 98.75): VU035607.D (-1385) (-)

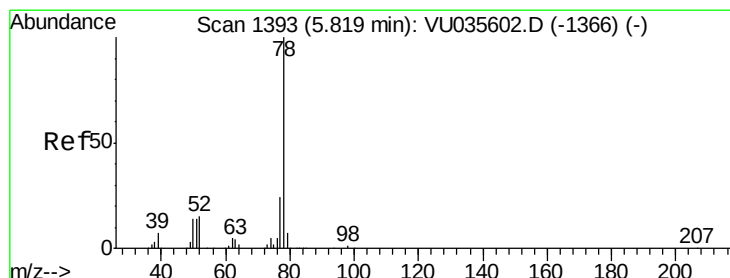
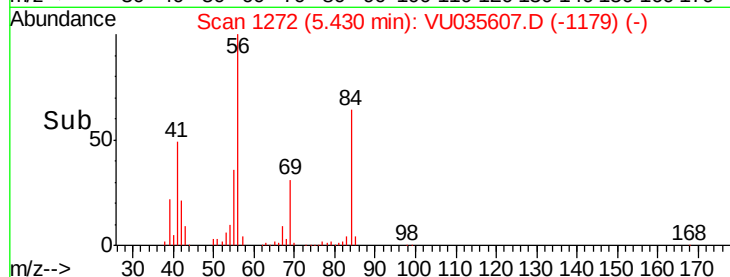
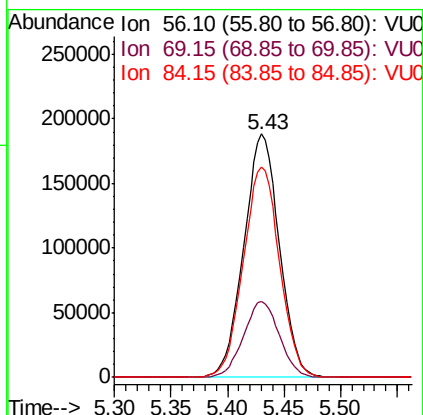
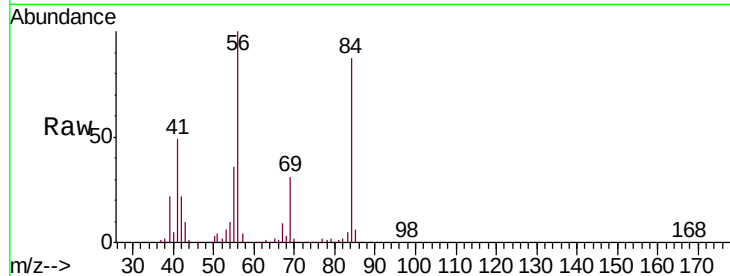




#30
Cyclohexane
Concen: 11.497 ug/L
RT: 5.43 min Scan# 1272
Delta R.T. 0.00 min
Lab File: VU035607.D
Acq: 04 Nov 2019 14:53

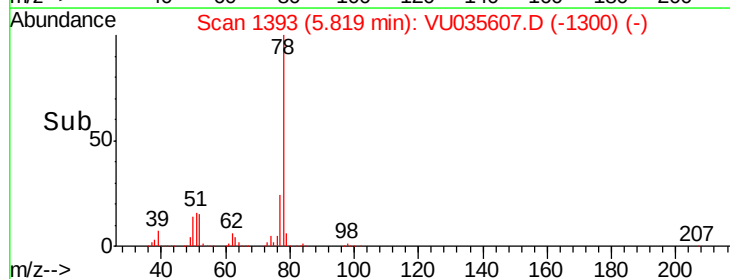
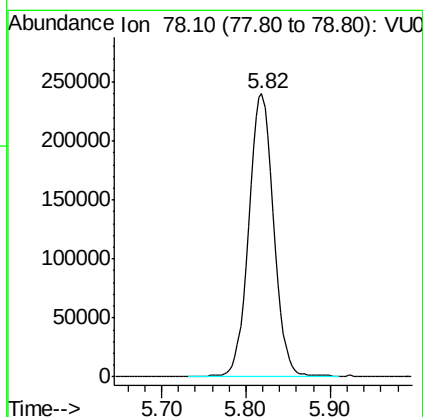
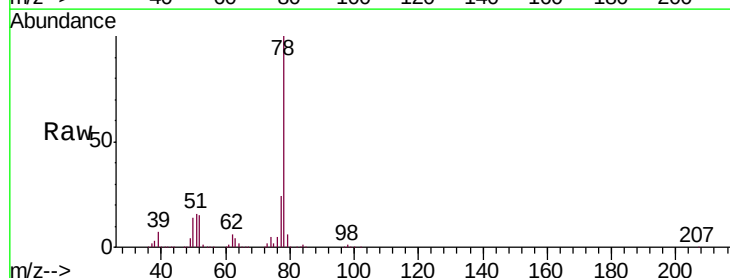
Instrument :
MSVOA_U
ClientSampleId :
A5457

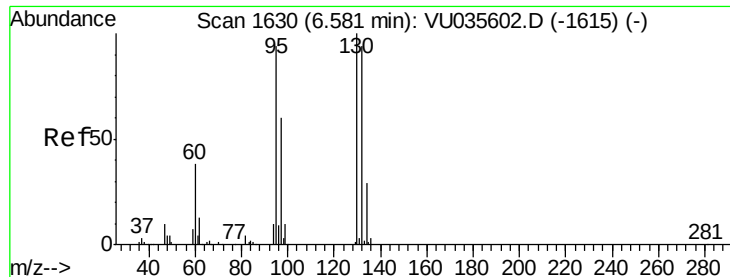
Tgt Ion: 56 Resp: 411271
Ion Ratio Lower Upper
56 100
69 31.5 24.6 37.0
84 88.3 69.7 104.5



#33
Benzene
Concen: 5.173 ug/L
RT: 5.82 min Scan# 1393
Delta R.T. 0.00 min
Lab File: VU035607.D
Acq: 04 Nov 2019 14:53

Tgt Ion: 78 Resp: 494851





#34

Trichloroethene

Concen: 3.512 ug/L

RT: 6.58 min Scan# 1630

Delta R.T. 0.00 min

Lab File: VU035607.D

Acq: 04 Nov 2019 14:53

Instrument :

MSVOA_U

ClientSampleId :

A5457

Tgt Ion: 95 Resp: 85967

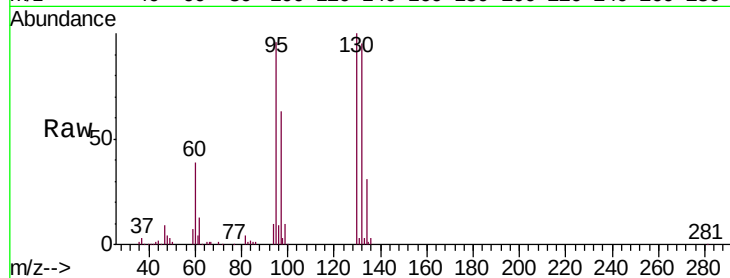
Ion Ratio Lower Upper

95 100

97 65.4 44.5 82.7

132 99.3 69.9 129.7

130 104.0 74.1 137.7

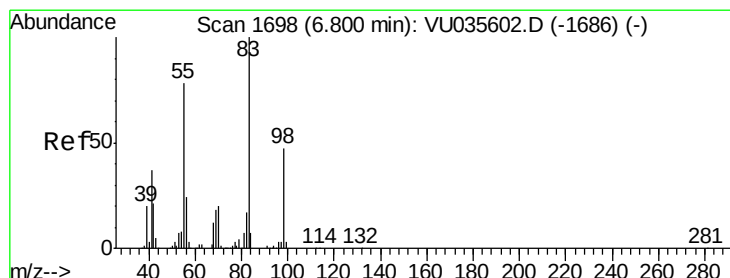
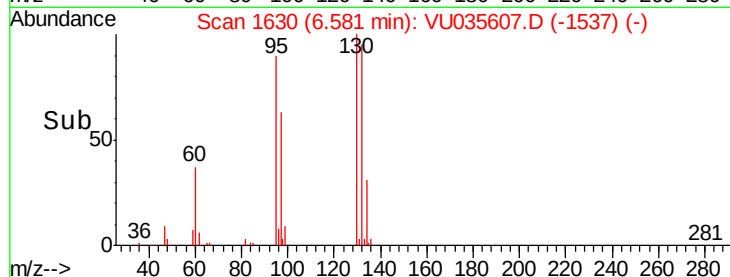
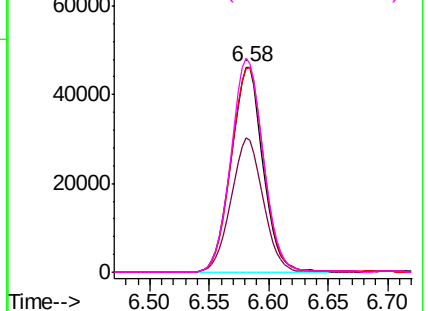


Abundance Ion 95.00 (94.70 to 95.70): VU0

Ion 96.95 (96.65 to 97.65): VU0

Ion 131.95 (131.65 to 132.65): V

Ion 129.95 (129.65 to 130.65): V



#35

Methylcyclohexane

Concen: 22.155 ug/L

RT: 6.80 min Scan# 1698

Delta R.T. 0.00 min

Lab File: VU035607.D

Acq: 04 Nov 2019 14:53

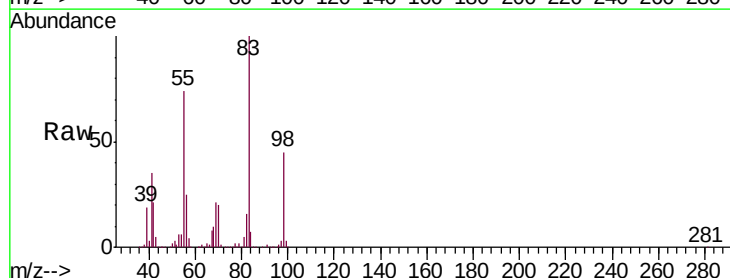
Tgt Ion: 83 Resp: 826226

Ion Ratio Lower Upper

83 100

55 75.2 62.6 93.8

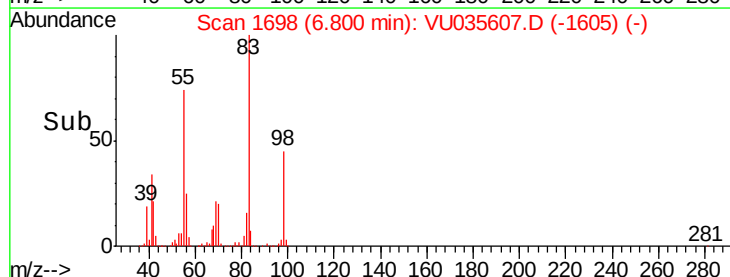
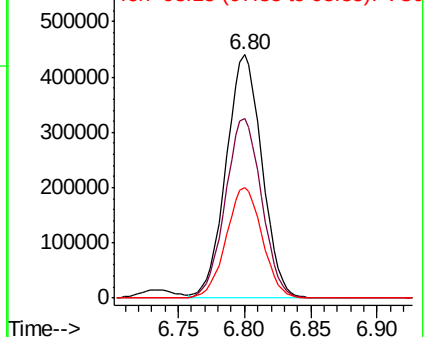
98 45.6 37.2 55.8

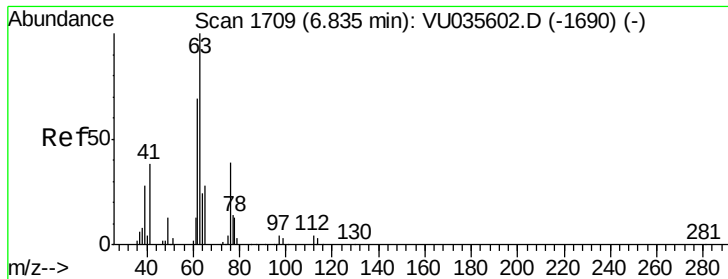


Abundance Ion 83.15 (82.85 to 83.85): VU0

Ion 55.10 (54.80 to 55.80): VU0

Ion 98.15 (97.85 to 98.85): VU0

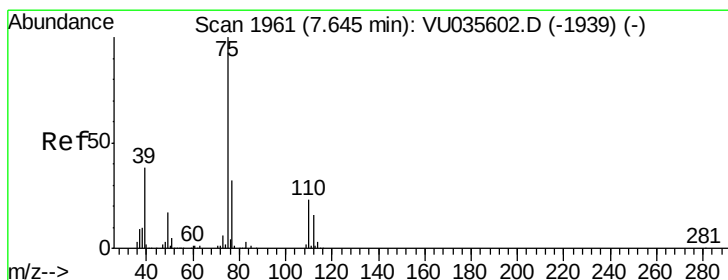
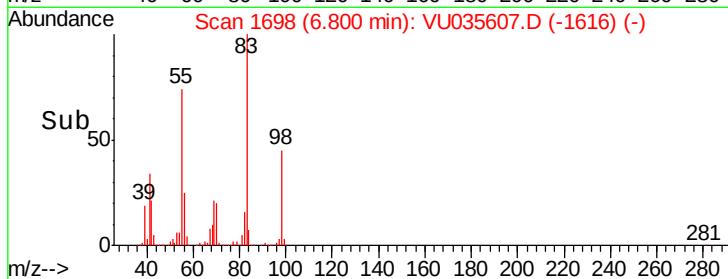
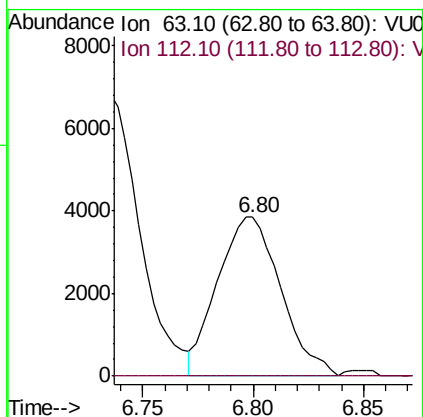
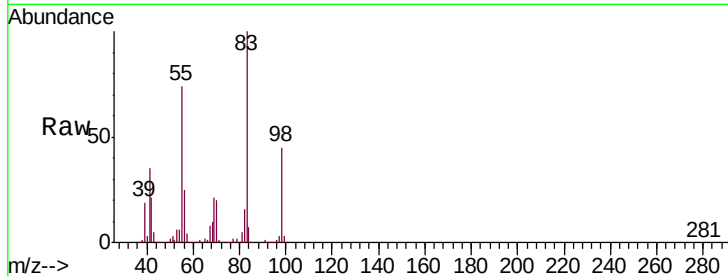




#37
 1,2-Dichloropropane
 Concen: 0.304 ug/L
 RT: 6.80 min Scan# 1698
 Delta R.T. -0.04 min
 Lab File: VU035607.D
 Acq: 04 Nov 2019 14:53

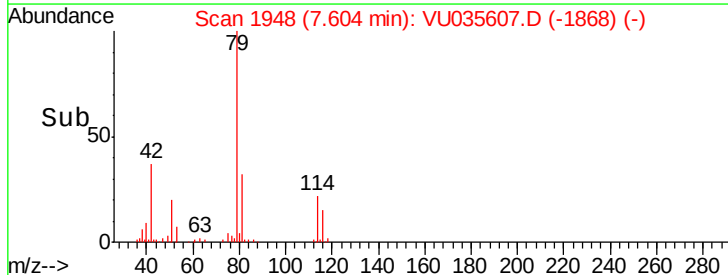
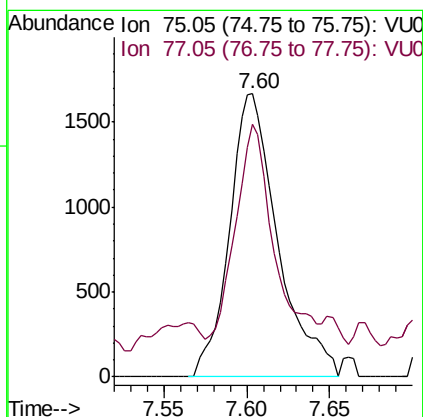
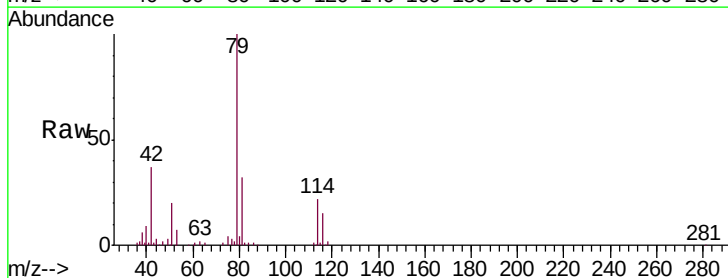
Instrument :
 MSVOA_U
 ClientSampleId :
 A5457

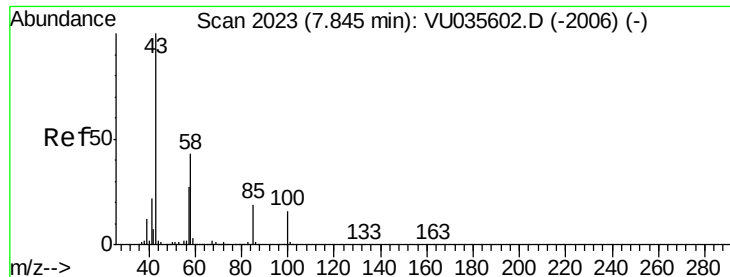
Tgt Ion: 63 Resp: 7653
 Ion Ratio Lower Upper
 63 100
 112 0.0 3.4 5.2#



#39
 cis-1,3-Dichloropropene
 Concen: 0.094 ug/L
 RT: 7.60 min Scan# 1948
 Delta R.T. -0.04 min
 Lab File: VU035607.D
 Acq: 04 Nov 2019 14:53

Tgt Ion: 75 Resp: 3380
 Ion Ratio Lower Upper
 75 100
 77 89.3 22.5 41.7#





#40

4-Methyl-2-pentanone

Concen: 25.983 ug/L

RT: 7.84 min Scan# 2023

Delta R.T. 0.00 min

Lab File: VU035607.D

Acq: 04 Nov 2019 14:53

Instrument :

MSVOA_U

ClientSampleId :

A5457

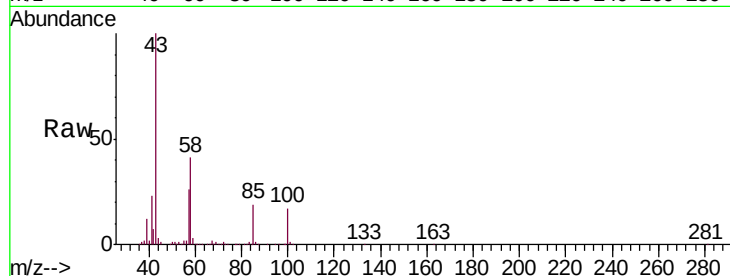
Tgt Ion: 43 Resp: 376564

Ion Ratio Lower Upper

43 100

58 41.6 33.4 50.2

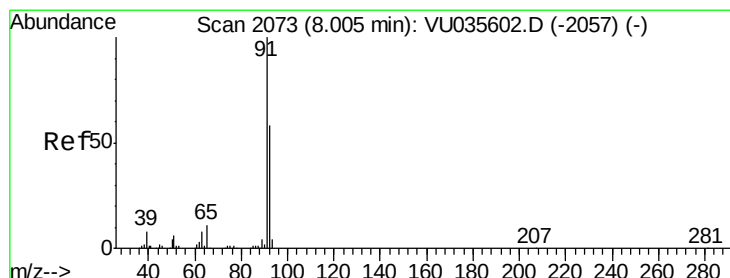
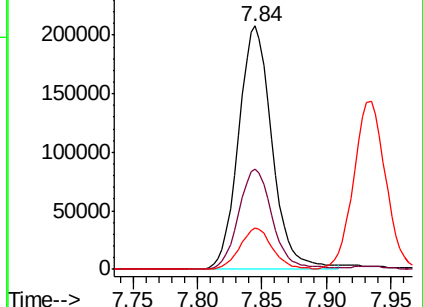
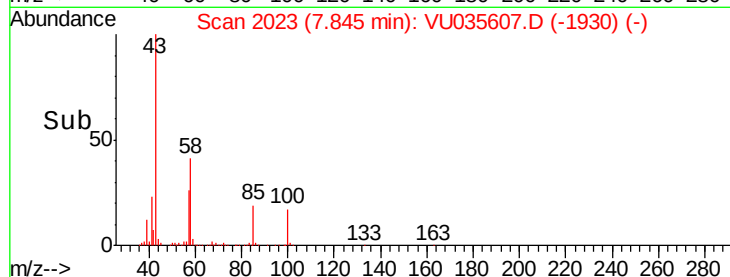
100 16.4 12.7 19.1



Abundance Ion 43.05 (42.75 to 43.75): VU035607.D (-1930) (-)

Ion 58.05 (57.75 to 58.75): VU035607.D (-1930) (-)

Ion 100.15 (99.85 to 100.85): VU035607.D (-1930) (-)



#42

Toluene

Concen: 16.763 ug/L

RT: 8.01 min Scan# 2073

Delta R.T. 0.00 min

Lab File: VU035607.D

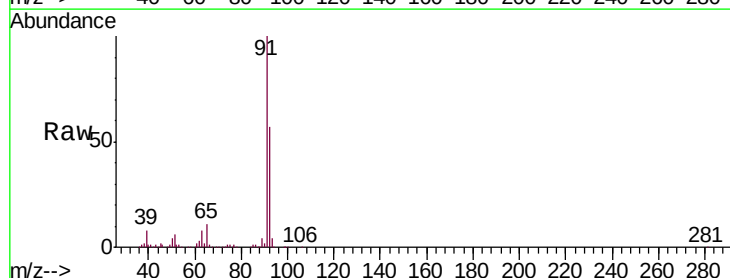
Acq: 04 Nov 2019 14:53

Tgt Ion: 91 Resp: 1687140

Ion Ratio Lower Upper

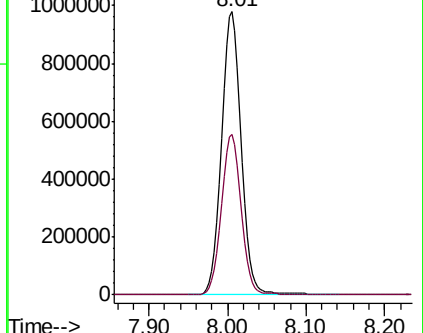
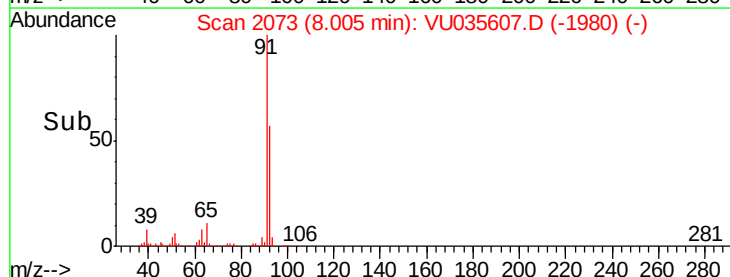
91 100

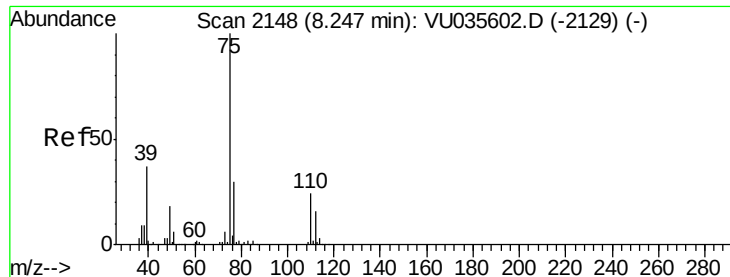
92 56.9 40.5 75.3



Abundance Ion 91.15 (90.85 to 91.85): VU035607.D (-1980) (-)

Ion 92.15 (91.85 to 92.85): VU035607.D (-1980) (-)





#44

trans-1,3-Dichloropropene

Concen: 0.182 ug/L

RT: 8.22 min Scan# 2140

Delta R.T. -0.03 min

Lab File: VU035607.D

Acq: 04 Nov 2019 14:53

Instrument :

MSVOA_U

ClientSampleId :

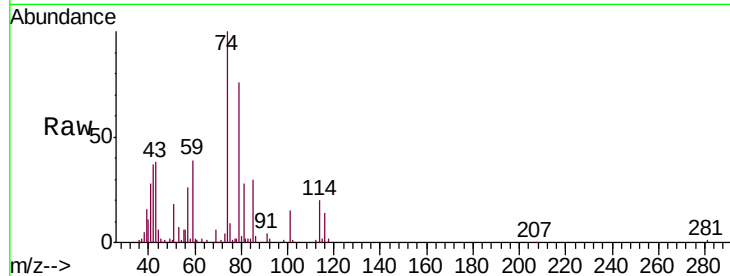
A5457

Tgt Ion: 75 Resp: 5246

Ion Ratio Lower Upper

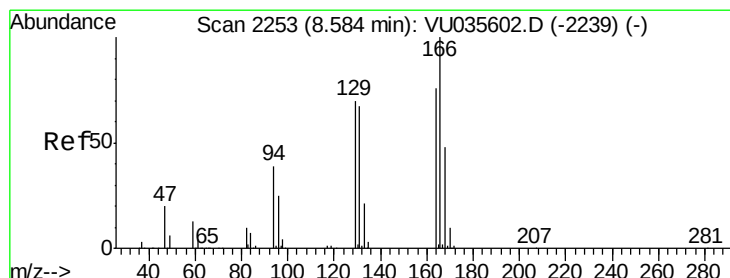
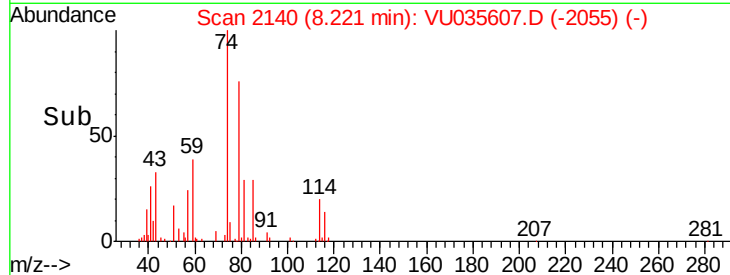
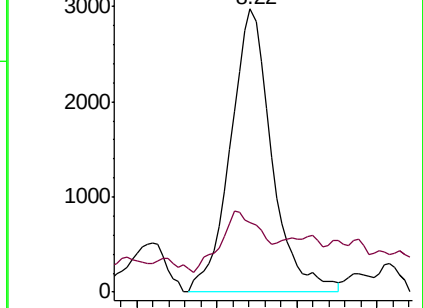
75 100

77 24.6 21.6 40.2



Abundance Ion 75.05 (74.75 to 75.75): VU035607.D (-2055) (-)

Ion 77.05 (76.75 to 77.75): VU035607.D (-2055) (-)



#47

Tetrachloroethene

Concen: 4.604 ug/L

RT: 8.58 min Scan# 2253

Delta R.T. 0.00 min

Lab File: VU035607.D

Acq: 04 Nov 2019 14:53

Tgt Ion: 164 Resp: 98227

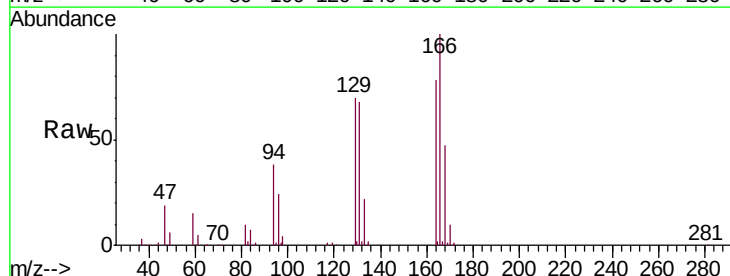
Ion Ratio Lower Upper

164 100

129 89.6 64.7 120.1

131 87.0 61.6 114.4

166 128.6 91.8 170.4

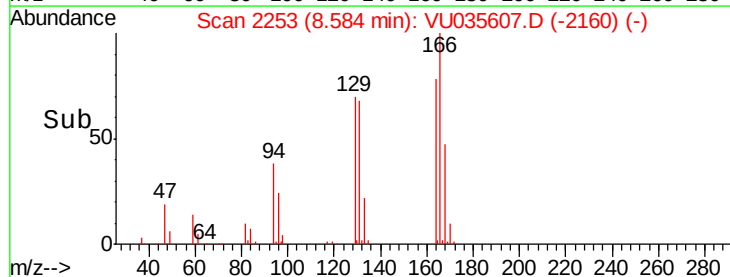
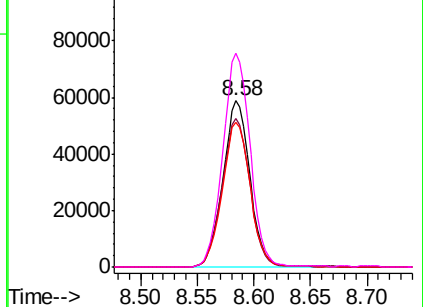


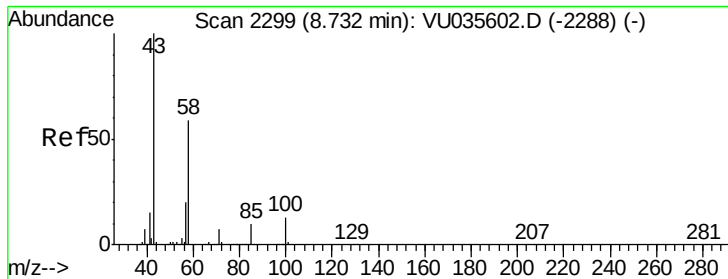
Abundance Ion 163.90 (163.60 to 164.60): VU035607.D (-2160) (-)

Ion 128.95 (128.65 to 129.65): VU035607.D (-2160) (-)

Ion 130.95 (130.65 to 131.65): VU035607.D (-2160) (-)

Ion 165.90 (165.60 to 166.60): VU035607.D (-2160) (-)

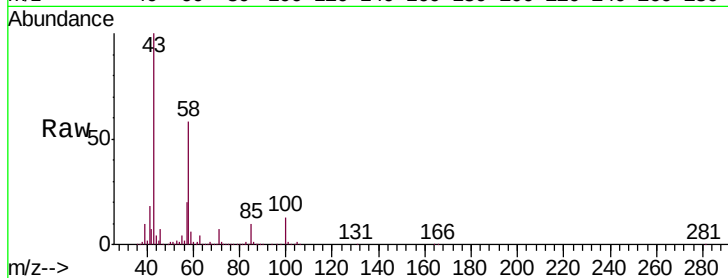




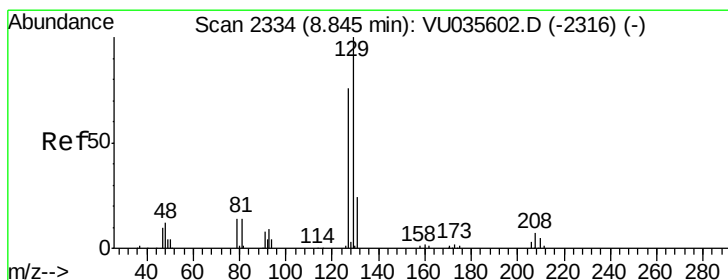
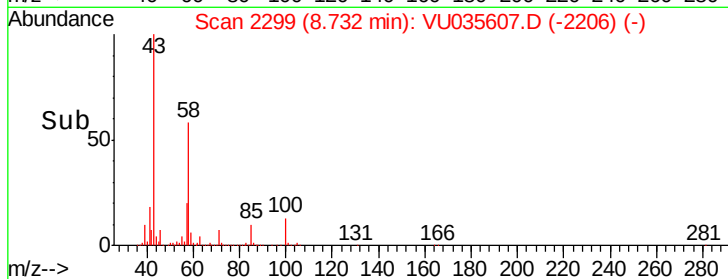
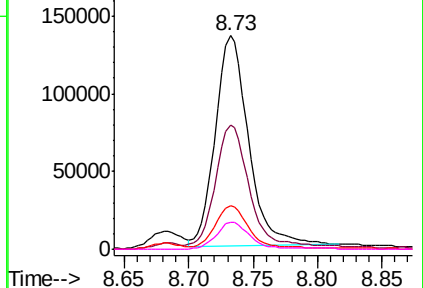
#48
2-Hexanone
Concen: 23.692 ug/L
RT: 8.73 min Scan# 2299
Delta R.T. 0.00 min
Lab File: VU035607.D
Acq: 04 Nov 2019 14:53

Instrument :
MSVOA_U
ClientSampled :
A5457

Tgt Ion:	43	Resp:	244023
Ion	Ratio	Lower	Upper
43	100		
58	61.2	44.1	66.1
57	21.6	15.1	22.7
100	12.5	9.4	14.2

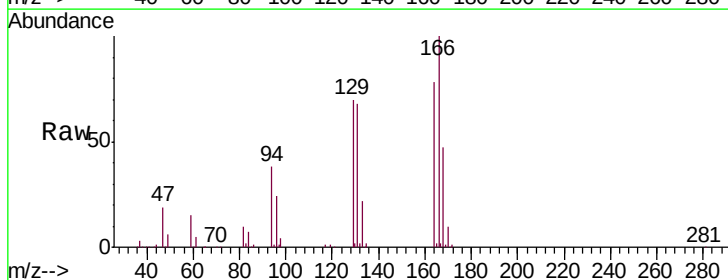


Abundance Ion 43.05 (42.75 to 43.75): VU035607.D (-2288) (-)
Ion 58.05 (57.75 to 58.75): VU035607.D (-2288) (-)
Ion 57.20 (56.90 to 57.90): VU035607.D (-2288) (-)
Ion 100.15 (99.85 to 100.85): VU035607.D (-2288) (-)

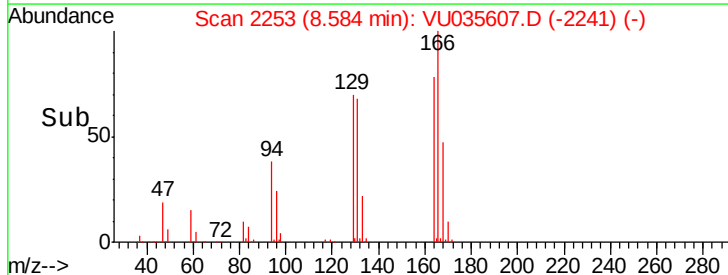
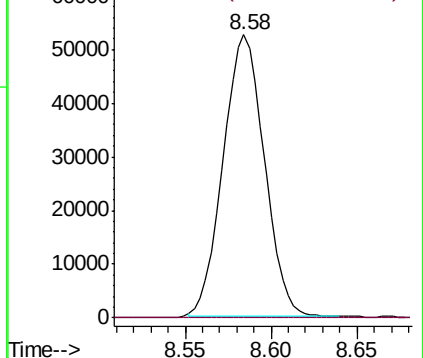


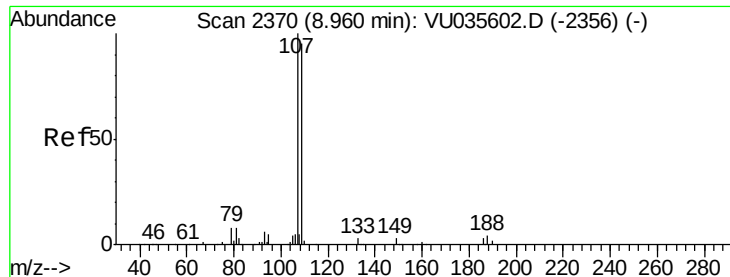
#49
Dibromochloromethane
Concen: 3.933 ug/L
RT: 8.58 min Scan# 2253
Delta R.T. -0.26 min
Lab File: VU035607.D
Acq: 04 Nov 2019 14:53

Tgt Ion:	129	Resp:	87563
Ion	Ratio	Lower	Upper
129	100		
127	0.0	53.1	98.5#



Abundance Ion 128.95 (128.65 to 129.65): VU035607.D (-2253) (-)
Ion 126.90 (126.60 to 127.60): VU035607.D (-2253) (-)

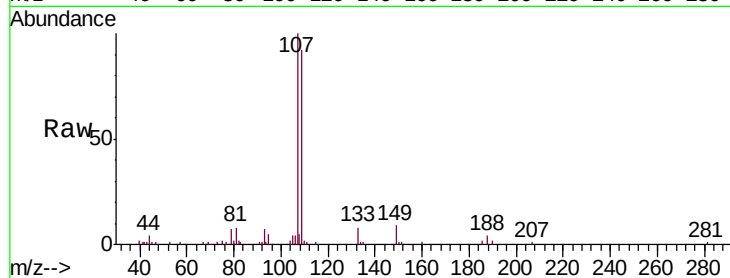




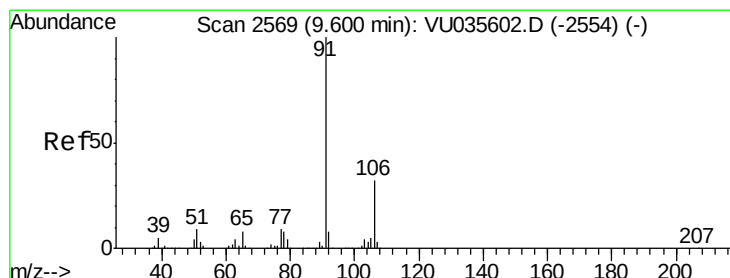
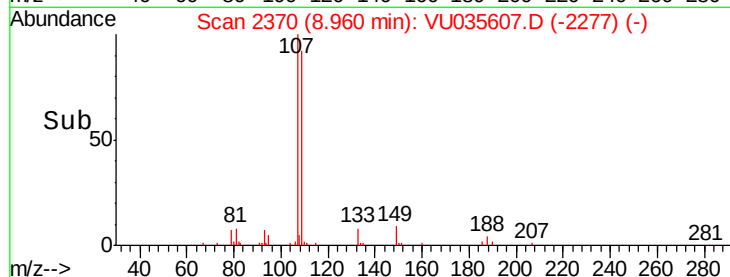
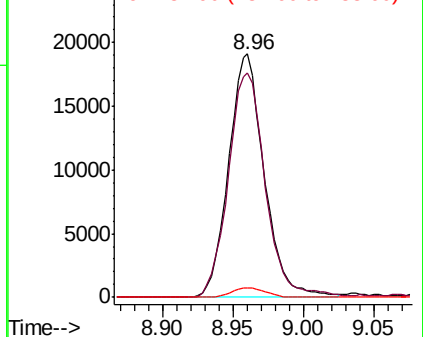
#50
1,2-Dibromoethane
Concen: 1.971 ug/L
RT: 8.96 min Scan# 2370
Delta R.T. 0.00 min
Lab File: VU035607.D
Acq: 04 Nov 2019 14:53

Instrument :
MSVOA_U
ClientSampleId :
A5457

Tgt Ion: 107 Resp: 33758
Ion Ratio Lower Upper
107 100
109 92.1 66.5 123.5
188 4.0 3.1 4.7

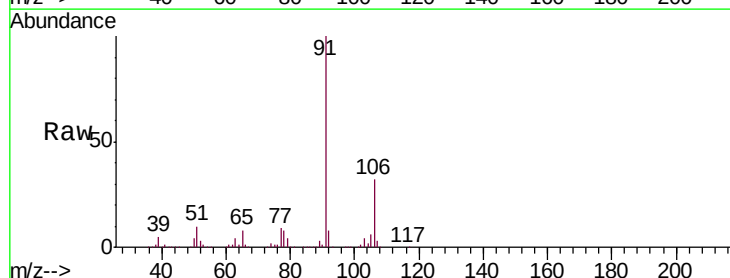


Abundance Ion 106.95 (106.65 to 107.65): V
Ion 109.00 (108.70 to 109.70): V
Ion 187.90 (187.60 to 188.60): V

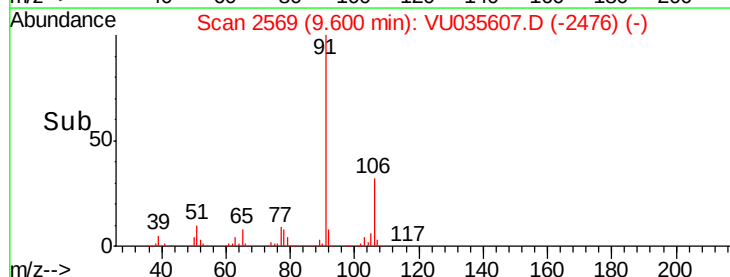
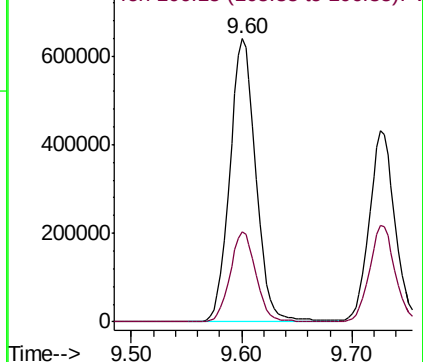


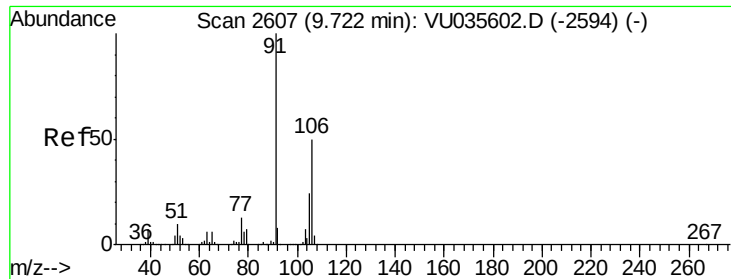
#52
Ethylbenzene
Concen: 9.884 ug/L
RT: 9.60 min Scan# 2569
Delta R.T. 0.00 min
Lab File: VU035607.D
Acq: 04 Nov 2019 14:53

Tgt Ion: 91 Resp: 1046829
Ion Ratio Lower Upper
91 100
106 31.7 22.4 41.6



Abundance Ion 91.15 (90.85 to 91.85): VU0
Ion 106.15 (105.85 to 106.85): V





#53

m,p-Xylene

Concen: 8.963 ug/L

RT: 9.73 min Scan# 2608

Delta R.T. 0.00 min

Lab File: VU035607.D

Acq: 04 Nov 2019 14:53

Instrument :

MSVOA_U

ClientSampleId :

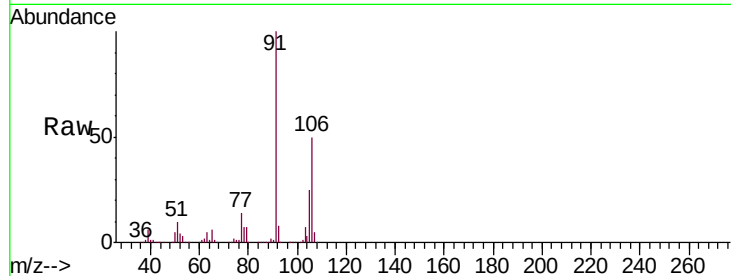
A5457

Tgt Ion:106 Resp: 359475

Ion Ratio Lower Upper

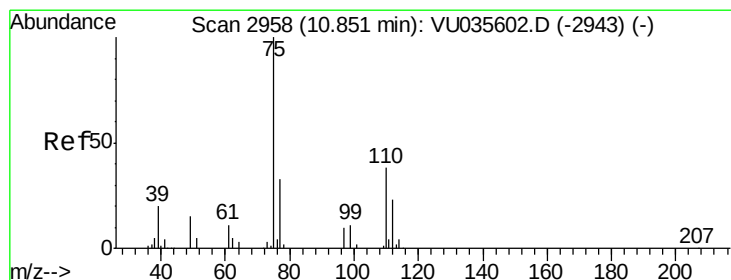
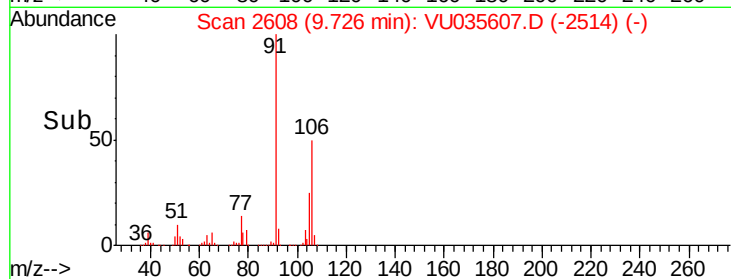
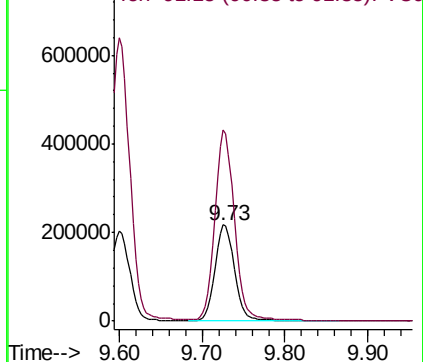
106 100

91 198.4 139.4 259.0



Abundance Ion 106.15 (105.85 to 106.85): VU035602.D (-2594) (-)

Ion 91.15 (90.85 to 91.85): VU035602.D (-2594) (-)



#59

1,2,3-Trichloropropane

Concen: 0.895 ug/L

RT: 11.84 min Scan# 3265

Delta R.T. 0.99 min

Lab File: VU035607.D

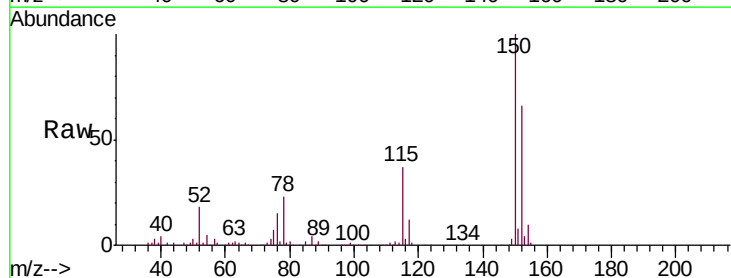
Acq: 04 Nov 2019 14:53

Tgt Ion: 75 Resp: 14923

Ion Ratio Lower Upper

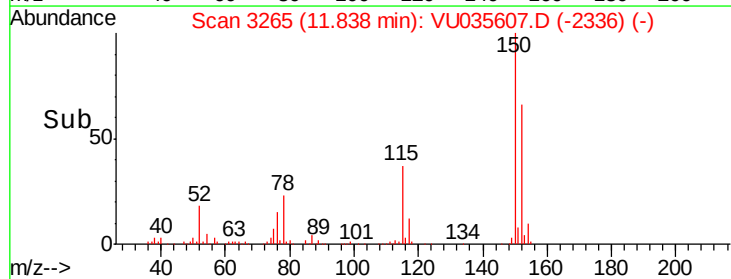
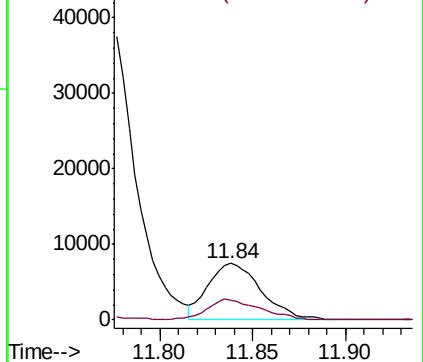
75 100

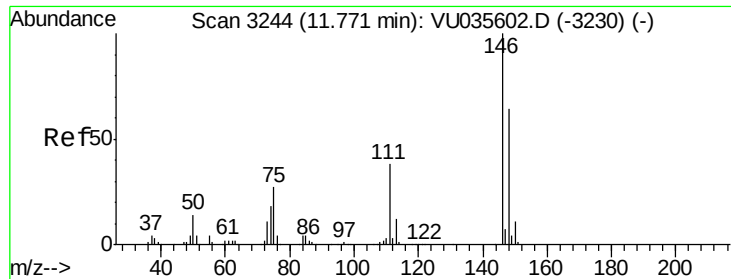
77 36.2 26.8 40.2



Abundance Ion 75.00 (74.70 to 75.70): VU035602.D (-2943) (-)

Ion 77.00 (76.70 to 77.70): VU035602.D (-2943) (-)

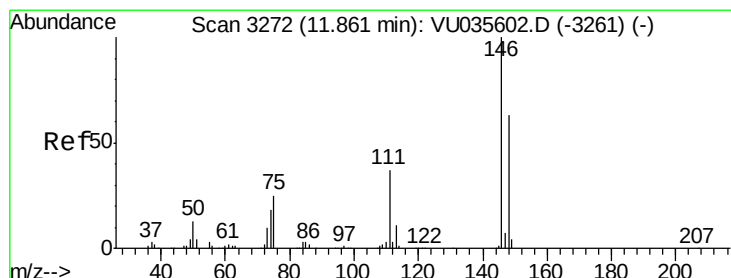
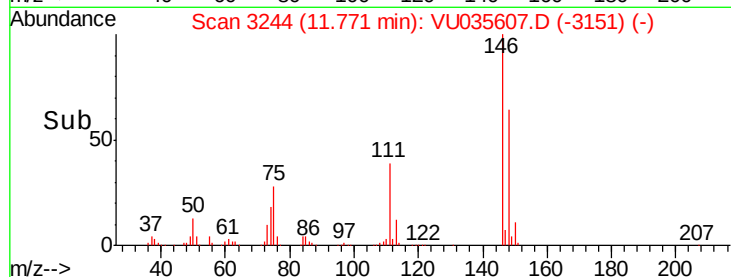
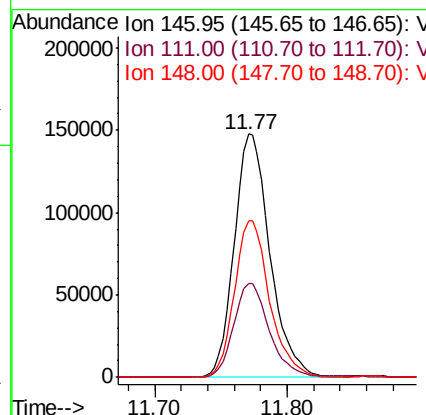
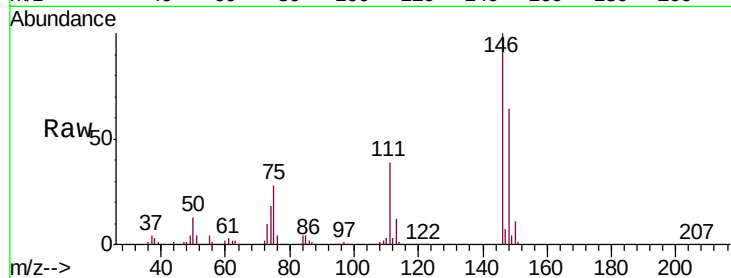




#62
 1,3-Dichlorobenzene
 Concen: 6.201 ug/L
 RT: 11.77 min Scan# 3244
 Delta R.T. 0.00 min
 Lab File: VU035607.D
 Acq: 04 Nov 2019 14:53

Instrument :
 MSVOA_U
 ClientSampleId :
 A5457

Tgt Ion	Ratio	Lower	Upper
146	100		
111	38.8	26.7	49.5
148	64.5	44.5	82.7



#63
 1,4-Dichlorobenzene
 Concen: 6.439 ug/L
 RT: 11.77 min Scan# 3244
 Delta R.T. -0.09 min
 Lab File: VU035607.D
 Acq: 04 Nov 2019 14:53

Tgt Ion	Ratio	Lower	Upper
146	100		
111	38.8	25.9	48.1
148	64.5	44.1	81.9

