

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU113020\
 Data File : VU041441.D
 Acq On : 30 Nov 2020 14:20
 Operator : SY/MD
 Sample : L4824-01
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 X2R09

Quant Time: Dec 01 09:28:38 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SFAMUTR113020WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Dec 01 01:39:43 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	64332	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	64734	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.81	152	32928	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.60	65	20410	4.52	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	90.40%
7) Chloroethane-d5	1.92	69	17434	5.06	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	101.20%
11) 1,1-Dichloroethene-d2	2.58	65	10312	4.75	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	95.00%
20) 2-Butanone-d5	4.65	46	56642	40.75	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	81.50%
24) Chloroform-d	5.08	84	46899	4.76	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.20%
26) 1,2-Dichloroethane-d4	5.71	65	30488	4.75	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.00%
32) Benzene-d6	5.74	84	76513	4.79	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.80%
36) 1,2-Dichloropropane-d6	6.70	67	23217	4.65	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	93.00%
41) Toluene-d8	7.90	98	70367	4.60	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.00%
43) trans-1,3-Dichloropropene-	8.18	79	12746	4.87	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	97.40%
46) 2-Hexanone-d5	8.64	63	46339	46.36	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	92.72%
56) 1,1,2,2-Tetrachloroethane-	10.75	84	22320	4.77	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	95.40%
66) 1,2-Dichlorobenzene-d4	12.19	152	30442	5.17	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.40%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Chloromethane	1.52	50	19062	3.609	ug/L	97
6) Bromomethane	1.86	94	12368	3.842	ug/L	95
9) Trichlorofluoromethane	2.15	101	77167	7.481	ug/L	99
12) 1,1-Dichloroethene	2.59	96	14577	3.697	ug/L	91
13) Acetone	2.66	43	79356	78.003	ug/L	98
14) Carbon disulfide	2.80	76	63203	5.520	ug/L	100
16) Methylene chloride	3.06	84	10559	2.124	ug/L	98
17) Methyl tert-butyl Ether	3.38	73	99466	8.220	ug/L	98
19) 1,1-Dichloroethane	3.88	63	69886	8.212	ug/L	96
21) 2-Butanone	4.73	43	147988	100.421	ug/L	94
27) 1,2-Dichloroethane	5.81	62	51398	6.816	ug/L	97
29) 1,1,1-Trichloroethane	5.33	97	77897	8.420	ug/L	97
30) Cyclohexane	5.40	56	72408	10.956	ug/L	92
34) Trichloroethene	6.55	95	26299	5.254	ug/L	98
35) Methylcyclohexane	6.77	83	45538	6.616	ug/L	94
37) 1,2-Dichloropropane	6.80	63	9498	2.056	ug/L	100
42) Toluene	7.97	91	161788	8.261	ug/L	98

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

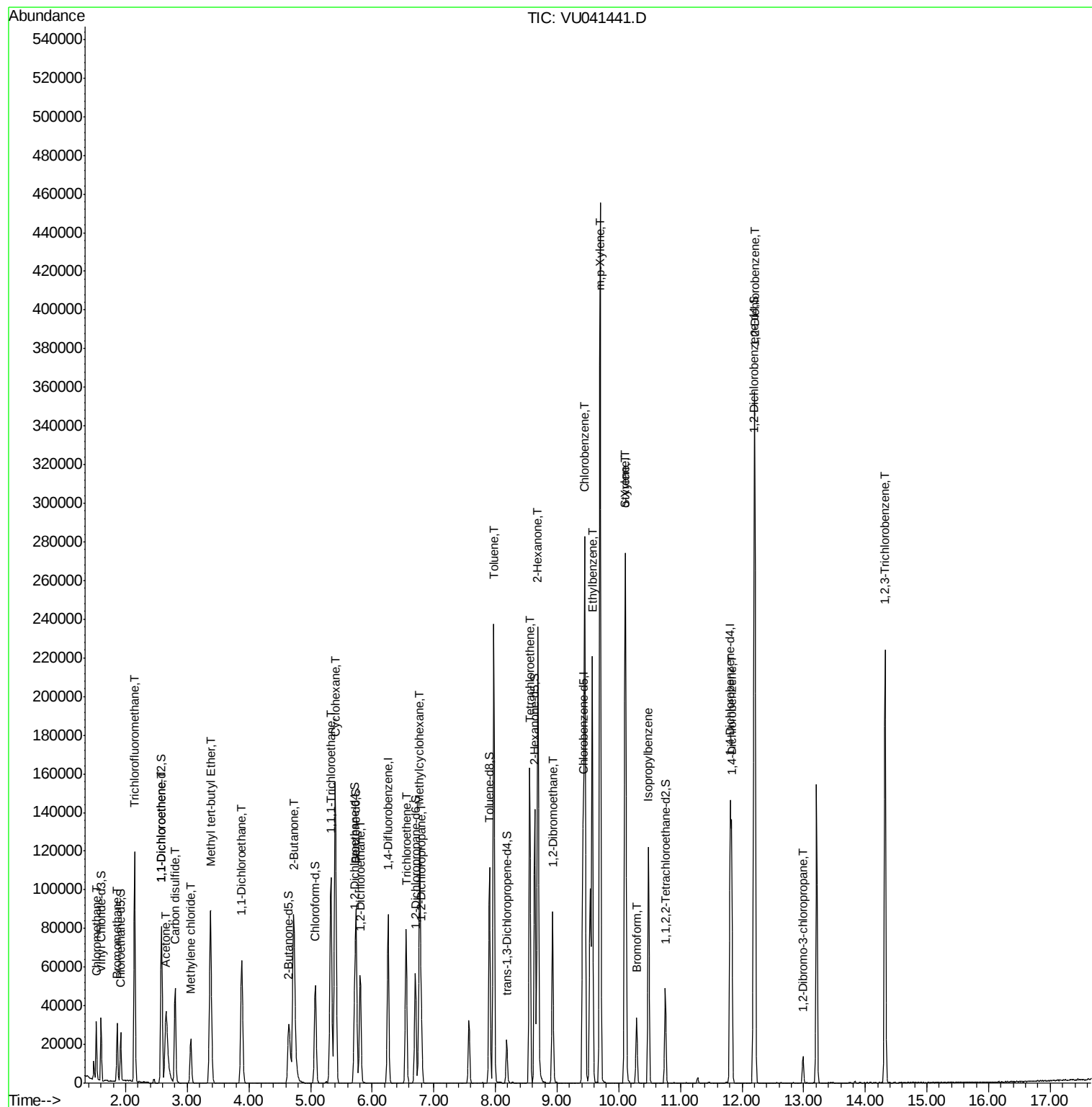
47) Tetrachloroethene	8.56	164	33508	8.994	ug/L	97
48) 2-Hexanone	8.69	43	147143	56.859	ug/L	99
50) 1,2-Dibromoethane	8.93	107	55366	15.503	ug/L	99
51) Chlorobenzene	9.45	112	137155	10.764	ug/L	97
52) Ethylbenzene	9.57	91	146419	6.610	ug/L	97
53) m,p-Xylene	9.70	106	110994	13.894	ug/L	95
54) o-Xylene	10.10	106	42493	5.507	ug/L	93
55) Styrene	10.11	104	75558	5.561	ug/L	95
59) Bromoform	10.29	173	14578	5.431	ug/L	98
60) Isopropylbenzene	10.48	105	74026	3.642	ug/L	100
65) 1,4-Dichlorobenzene	11.83	146	44514	4.341	ug/L	95
67) 1,2-Dichlorobenzene	12.21	146	121715	12.295	ug/L	98
68) 1,2-Dibromo-3-chloropropan	12.99	75	3840	3.976	ug/L	97
72) 1,2,3-Trichlorobenzene	14.32	180	62516	10.902	ug/L	99

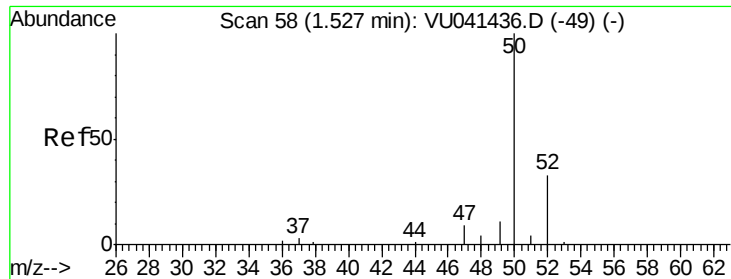
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Chloromethane

Concen: 3.609 ug/L

RT: 1.52 min Scan# 57

Delta R.T. -0.00 min

Lab File: VU041441.D

Acq: 30 Nov 2020 14:20

Instrument :

MSVOA_U

ClientSampleId :

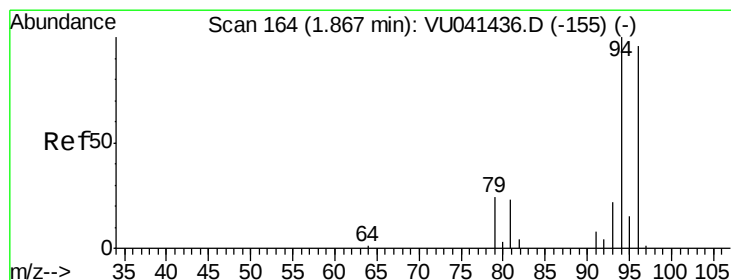
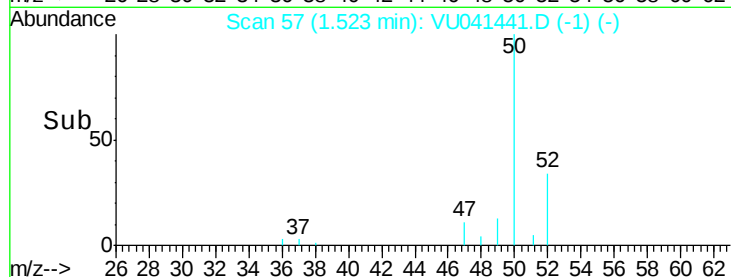
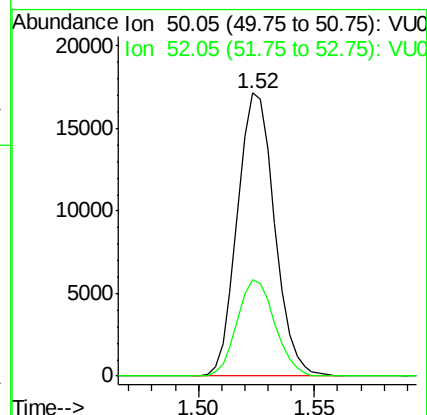
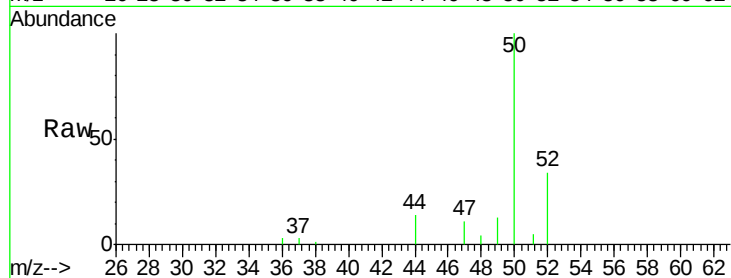
X2R09

Tot Ion: 50 Resp: 19062

Ion Ratio Lower Upper

50 100

52 34.3 22.9 42.5



#6

Bromomethane

Concen: 3.842 ug/L

RT: 1.86 min Scan# 163

Delta R.T. -0.00 min

Lab File: VU041441.D

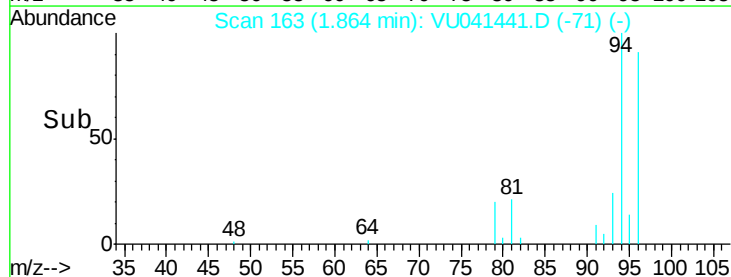
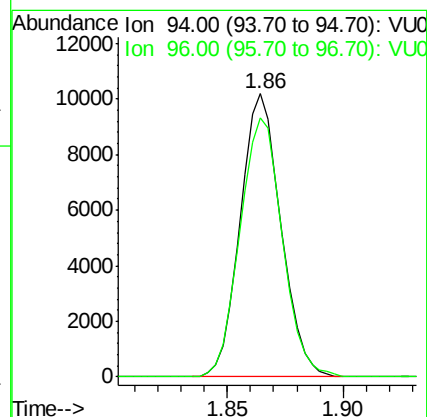
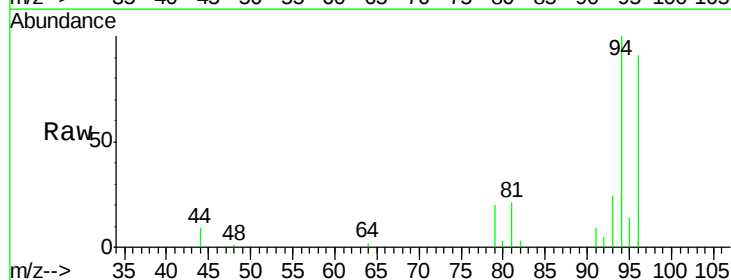
Acq: 30 Nov 2020 14:20

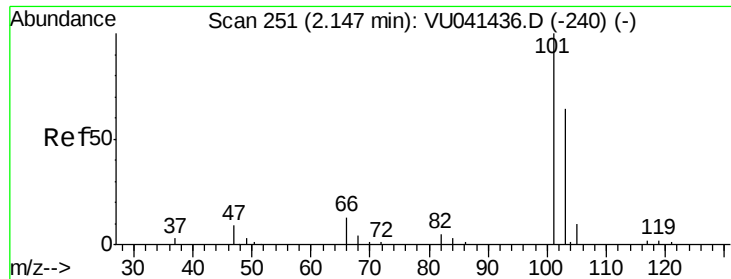
Tgt Ion: 94 Resp: 12368

Ion Ratio Lower Upper

94 100

96 91.5 67.5 125.3



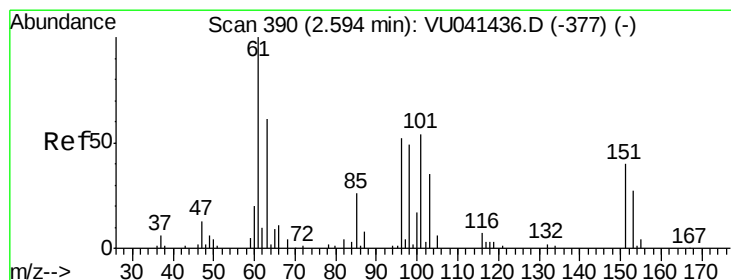
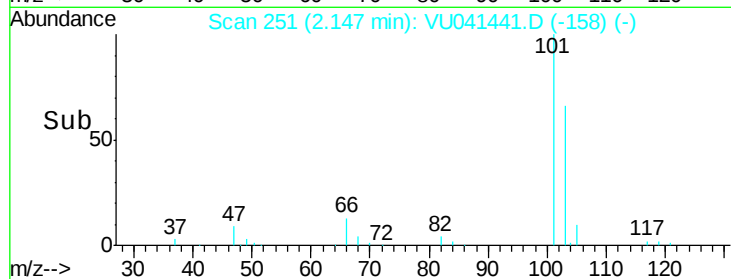
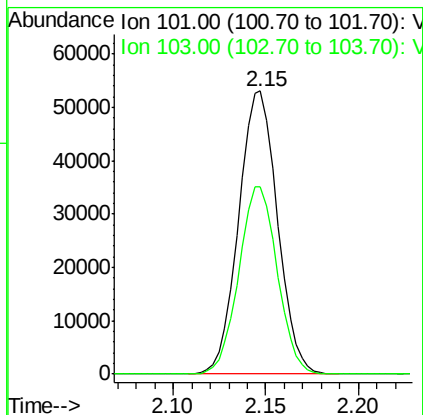
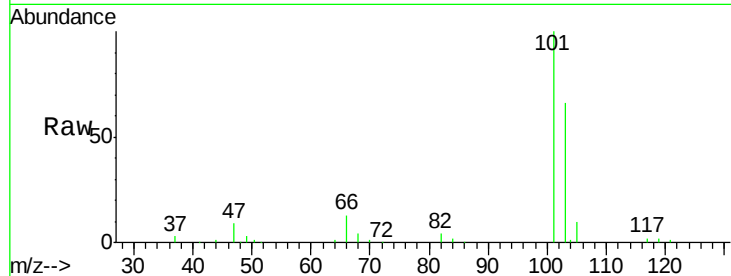


#9

Trichlorofluoromethane
Concen: 7.481 ug/L
RT: 2.15 min Scan# 251
Delta R.T. -0.00 min
Lab File: VU041441.D
Acq: 30 Nov 2020 14:20

Instrument :
MSVOA_U
ClientSampled :
X2R09

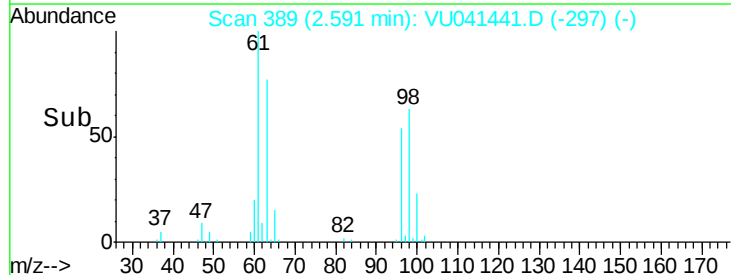
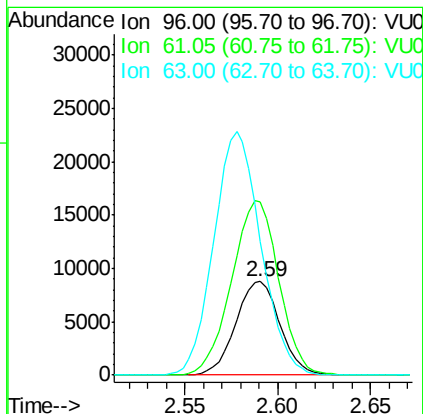
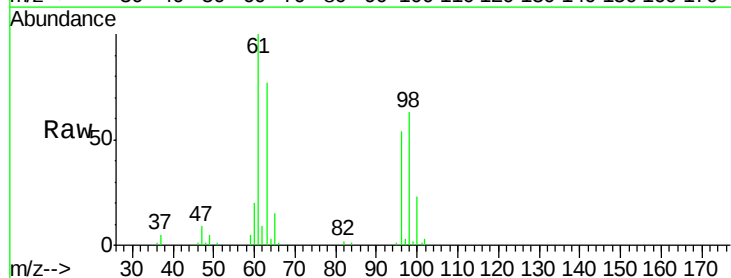
Tot Ion:101 Resp: 77167
Ion Ratio Lower Upper
101 100
103 65.6 51.8 77.8

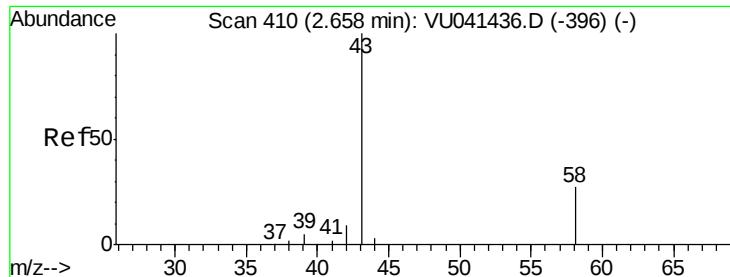


#12

1,1-Dichloroethene
Concen: 3.697 ug/L
RT: 2.59 min Scan# 389
Delta R.T. -0.00 min
Lab File: VU041441.D
Acq: 30 Nov 2020 14:20

Tgt Ion: 96 Resp: 14577
Ion Ratio Lower Upper
96 100
61 184.3 133.3 247.7
63 142.1 86.6 160.8





#13

Acetone

Concen: 78.003 ug/L

RT: 2.66 min Scan# 409

Delta R.T. -0.00 min

Lab File: VU041441.D

Acq: 30 Nov 2020 14:20

Instrument :

MSVOA_U

ClientSampleId :

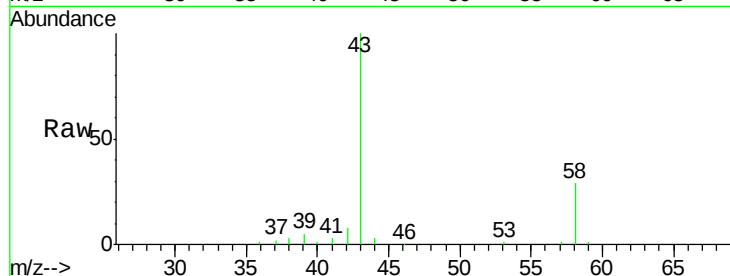
X2R09

Tot Ion: 43 Resp: 79356

Ion Ratio Lower Upper

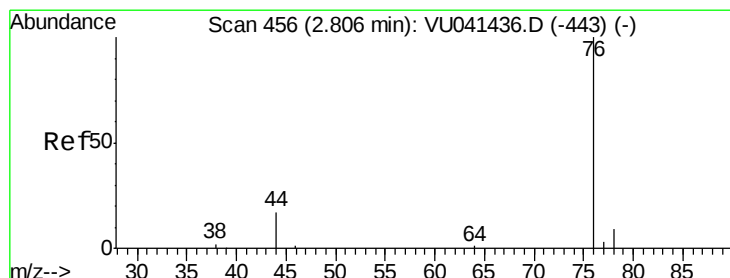
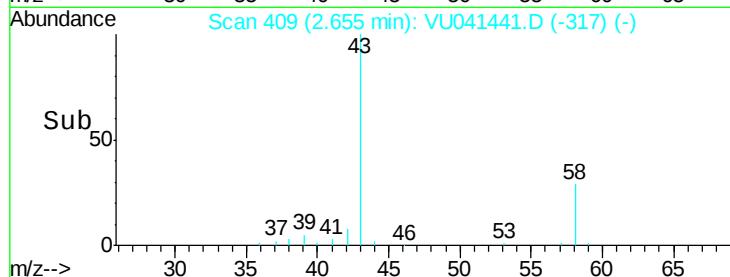
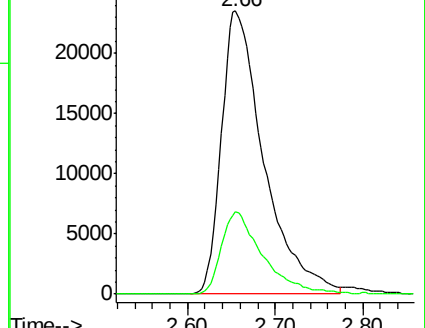
43 100

58 28.3 0.0 54.8



Abundance Ion 43.05 (42.75 to 43.75): VU041436.D (-396) (-)

Ion 58.05 (57.75 to 58.75): VU041436.D (-396) (-)



#14

Carbon disulfide

Concen: 5.520 ug/L

RT: 2.80 min Scan# 455

Delta R.T. -0.00 min

Lab File: VU041441.D

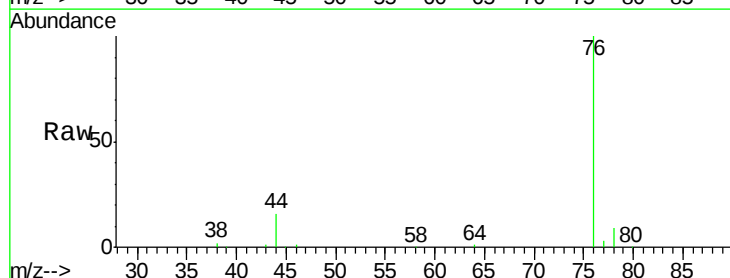
Acq: 30 Nov 2020 14:20

Tgt Ion: 76 Resp: 63203

Ion Ratio Lower Upper

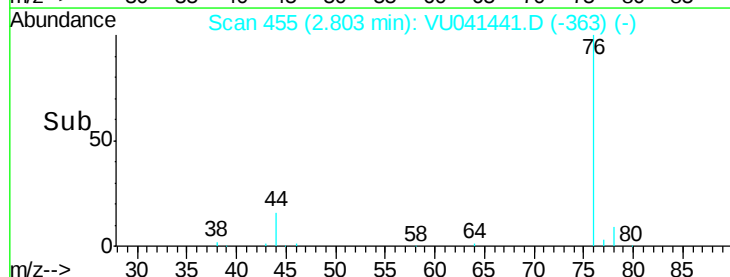
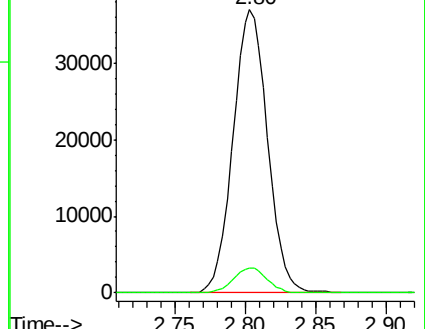
76 100

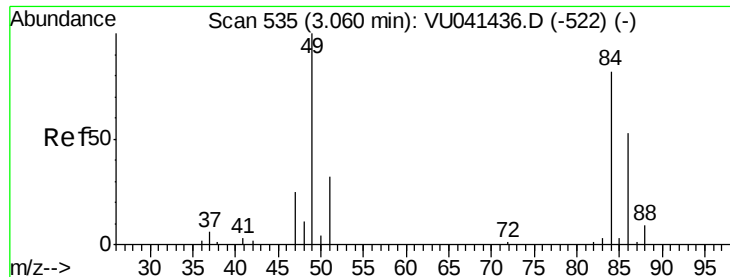
78 8.7 7.1 10.7



Abundance Ion 76.05 (75.75 to 76.75): VU041436.D (-443) (-)

Ion 78.00 (77.70 to 78.70): VU041436.D (-443) (-)

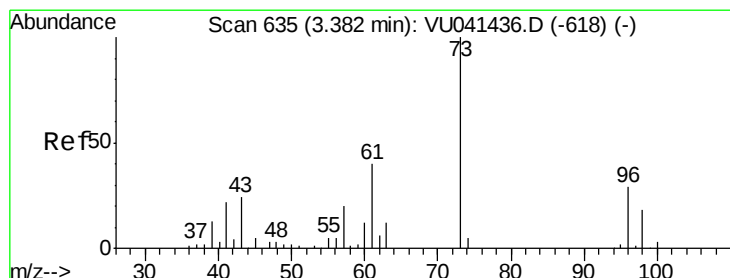
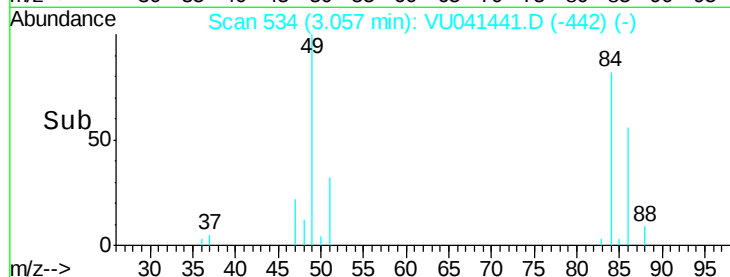
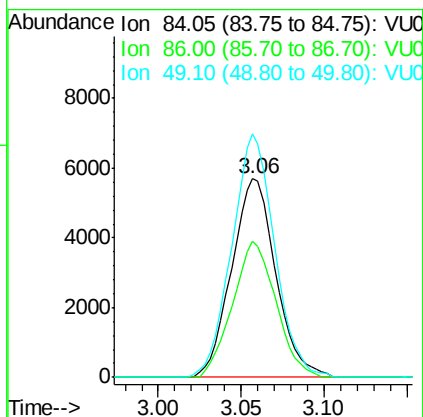
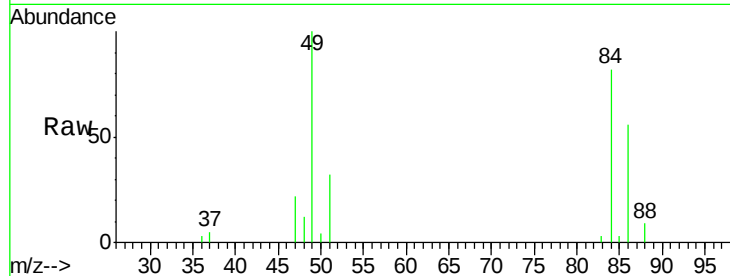




#16
Methvlene chloride
Concen: 2.124 ug/L
RT: 3.06 min Scan# 534
Delta R.T. -0.00 min
Lab File: VU041441.D
Acq: 30 Nov 2020 14:20

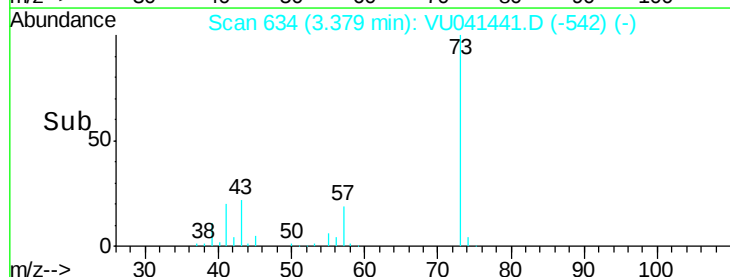
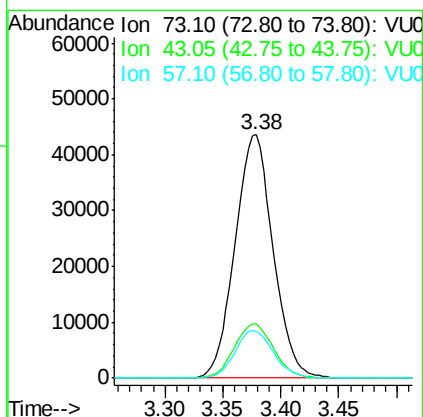
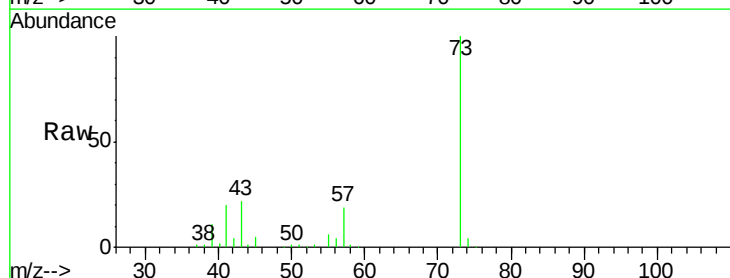
Instrument :
MSVOA_U
ClientSampleId :
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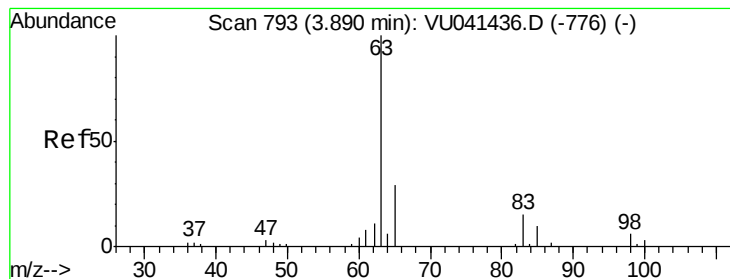
Tot Ion: 84 Resp: 10559
Ion Ratio Lower Upper
84 100
86 68.4 44.8 83.2
49 122.6 85.3 158.3



#17
Methyl tert-butyl Ether
Concen: 8.220 ug/L
RT: 3.38 min Scan# 634
Delta R.T. -0.00 min
Lab File: VU041441.D
Acq: 30 Nov 2020 14:20

Tgt Ion: 73 Resp: 99466
Ion Ratio Lower Upper
73 100
43 23.0 19.2 28.8
57 19.7 16.5 24.7





#19

1,1-Dichloroethane

Concen: 8.212 ug/L

RT: 3.88 min Scan# 791

Delta R.T. -0.01 min

Lab File: VU041441.D

Acq: 30 Nov 2020 14:20

Instrument :

MSVOA_U

ClientSampleId :

X2R09

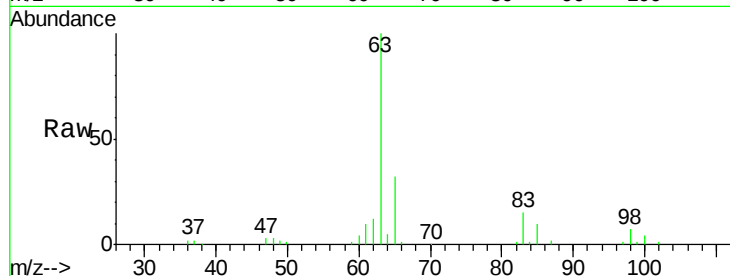
Tot Ion: 63 Resp: 69886

Ion Ratio Lower Upper

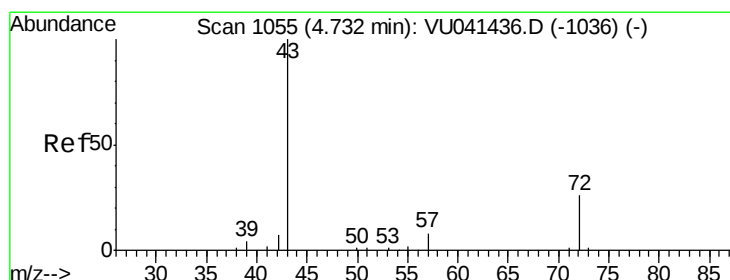
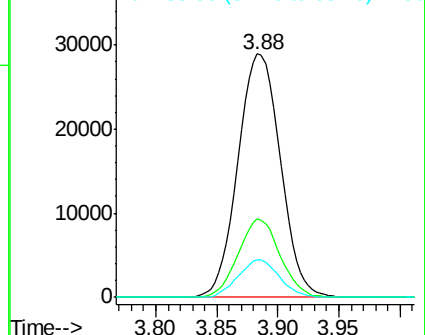
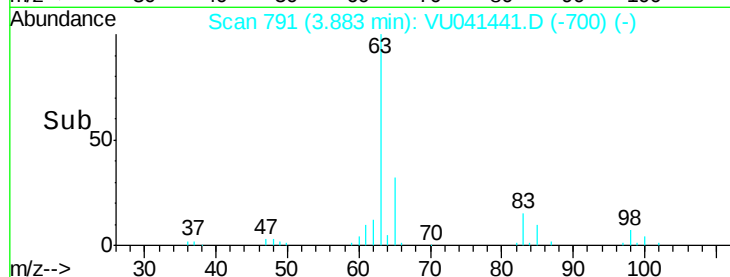
63 100

65 32.0 20.2 37.6

83 15.3 10.8 20.0



Abundance Ion 63.10 (62.80 to 63.80): VU041441.D (-700) (-)



#21

2-Butanone

Concen: 100.421 ug/L

RT: 4.73 min Scan# 1053

Delta R.T. -0.01 min

Lab File: VU041441.D

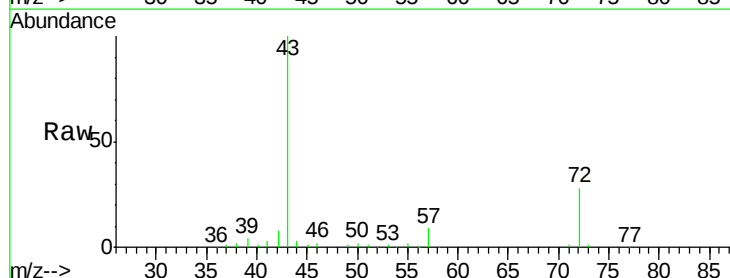
Acq: 30 Nov 2020 14:20

Tgt Ion: 43 Resp: 147988

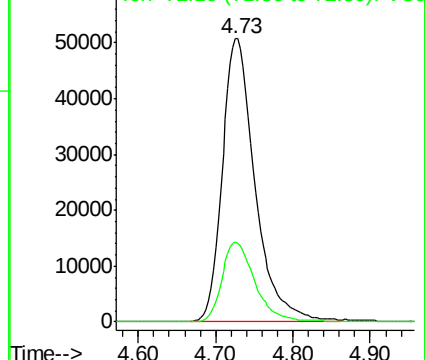
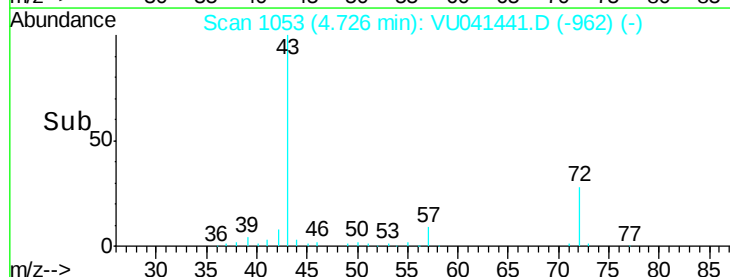
Ion Ratio Lower Upper

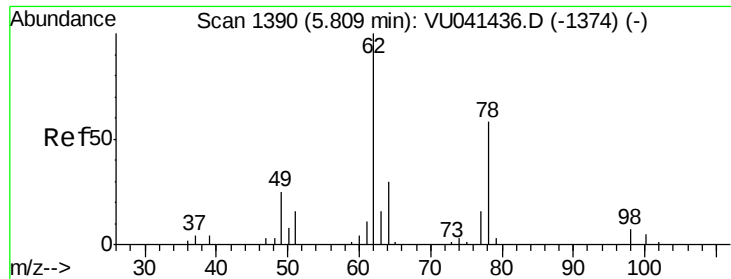
43 100

72 28.6 12.9 38.6



Abundance Ion 43.05 (42.75 to 43.75): VU041441.D (-962) (-)

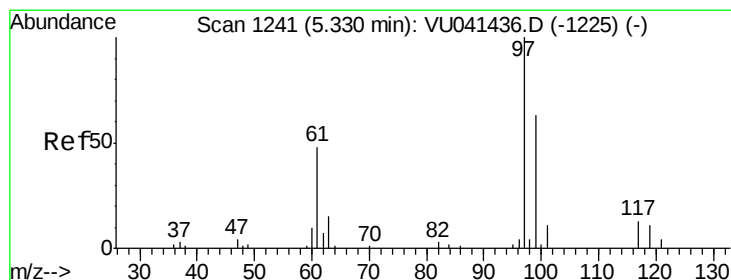
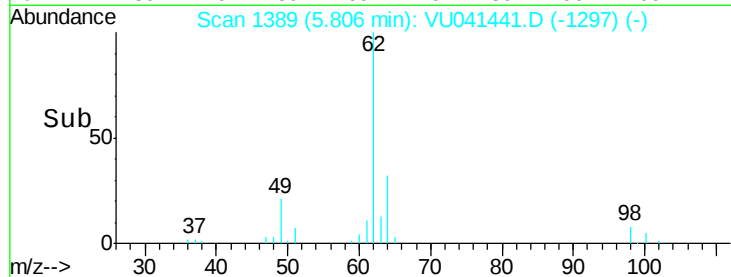
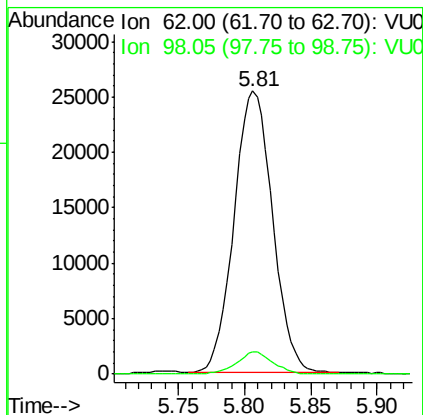
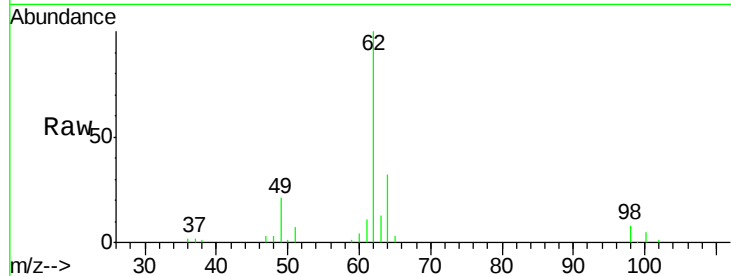




#27
 1,2-Dichloroethane
 Concen: 6.816 ug/L
 RT: 5.81 min Scan# 1389
 Delta R.T. -0.00 min
 Lab File: VU041441.D
 Acq: 30 Nov 2020 14:20

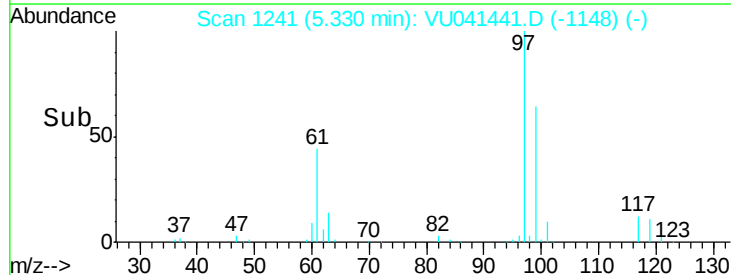
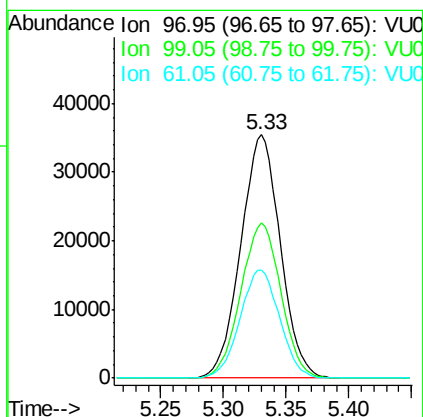
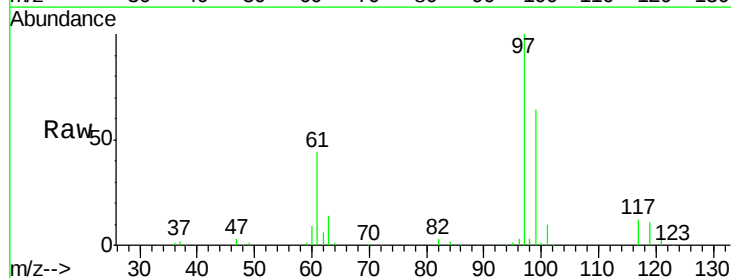
Instrument :
 MSVOA_U
 ClientSampleId :
 X2R09

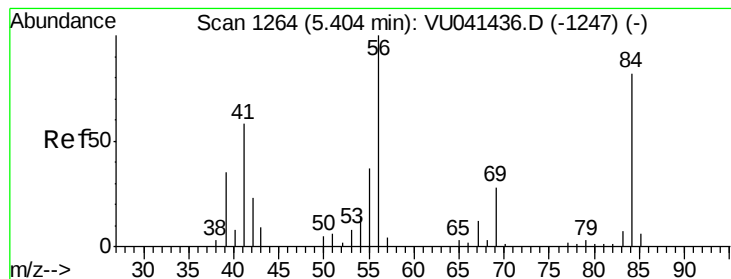
Tot Ion: 62 Resp: 51398
 Ion Ratio Lower Upper
 62 100
 98 7.9 5.4 8.0



#29
 1,1,1-Trichloroethane
 Concen: 8.420 ug/L
 RT: 5.33 min Scan# 1241
 Delta R.T. -0.00 min
 Lab File: VU041441.D
 Acq: 30 Nov 2020 14:20

Tgt Ion: 97 Resp: 77897
 Ion Ratio Lower Upper
 97 100
 99 64.6 51.0 76.6
 61 44.3 38.1 57.1





#30

Cyclohexane

Concen: 10.956 ug/L

RT: 5.40 min Scan# 1263

Delta R.T. -0.00 min

Lab File: VU041441.D

Acq: 30 Nov 2020 14:20

Instrument :

MSVOA_U

ClientSampleId :

X2R09

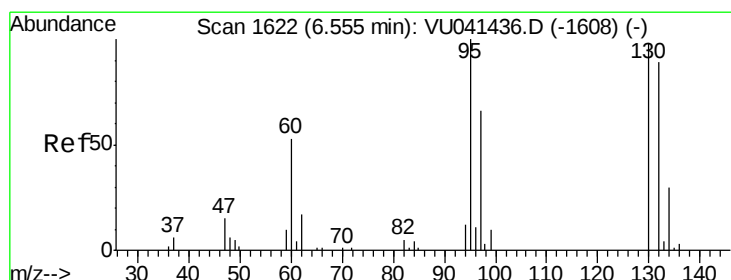
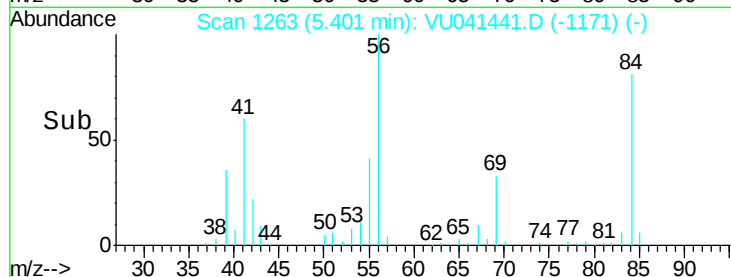
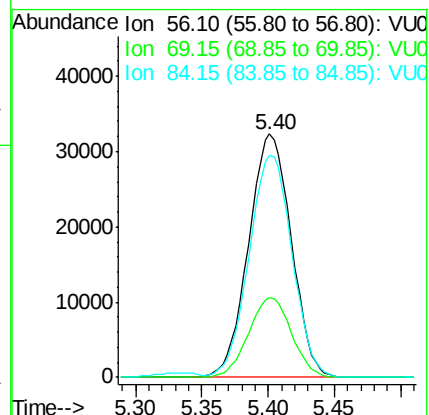
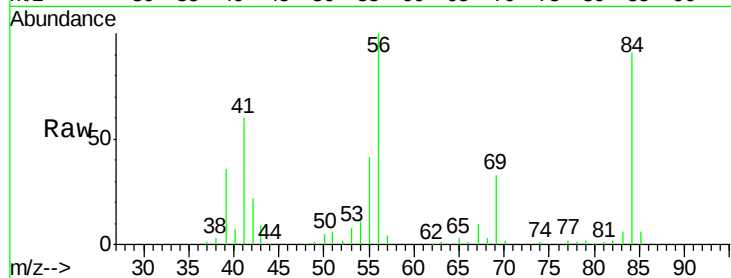
Tot Ion: 56 Resp: 72408

Ion Ratio Lower Upper

56 100

69 32.8 23.2 34.8

84 92.4 67.8 101.6



#34

Trichloroethene

Concen: 5.254 ug/L

RT: 6.55 min Scan# 1621

Delta R.T. -0.00 min

Lab File: VU041441.D

Acq: 30 Nov 2020 14:20

Tgt Ion: 95 Resp: 26299

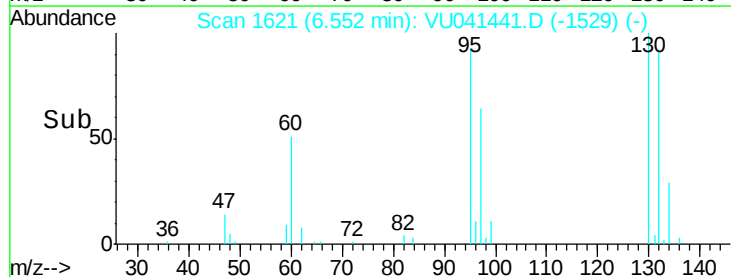
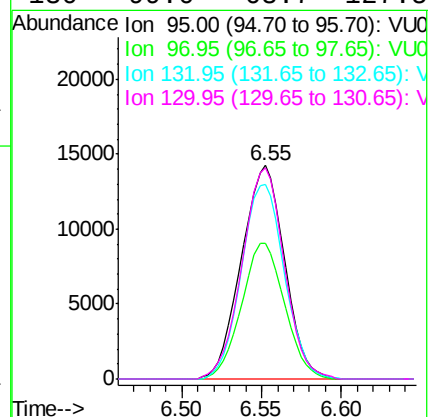
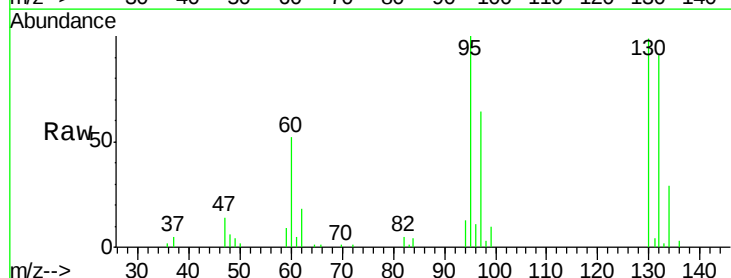
Ion Ratio Lower Upper

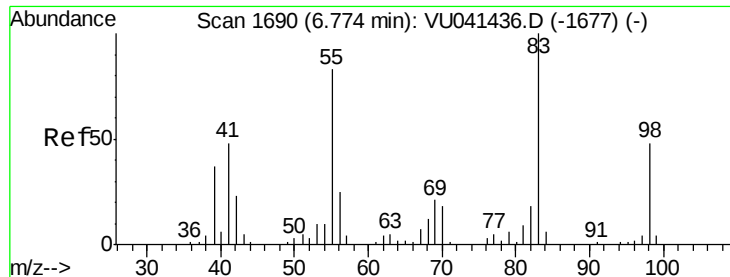
95 100

97 63.6 46.4 86.2

132 91.1 62.2 115.6

130 99.0 68.7 127.5

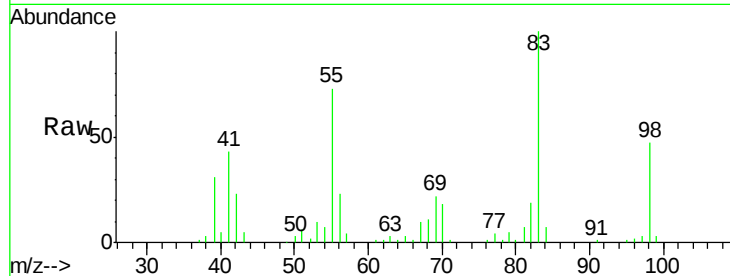




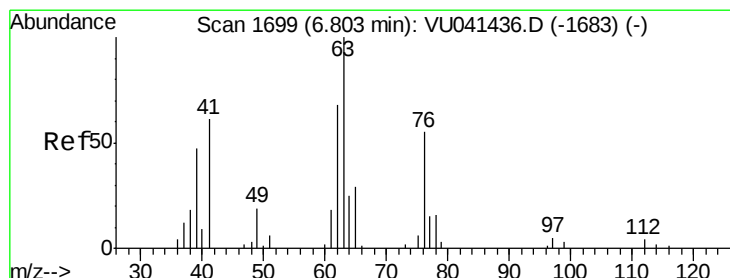
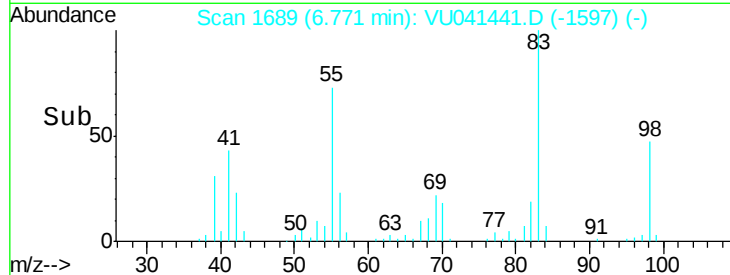
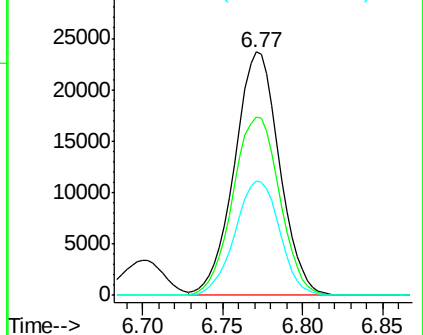
#35
Methvlcvclohexane
Concen: 6.616 ug/L
RT: 6.77 min Scan# 1689
Delta R.T. -0.00 min
Lab File: VU041441.D
Acq: 30 Nov 2020 14:20

Instrument :
MSVOA_U
ClientSampleId :
X2R09

Tot Ion: 83 Resp: 45538
Ion Ratio Lower Upper
83 100
55 76.2 67.0 100.6
98 46.4 38.2 57.4

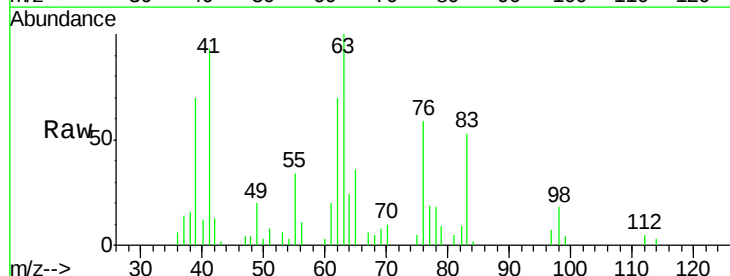


Abundance Ion 83.15 (82.85 to 83.85): VU0
Ion 55.10 (54.80 to 55.80): VU0
Ion 98.15 (97.85 to 98.85): VU0

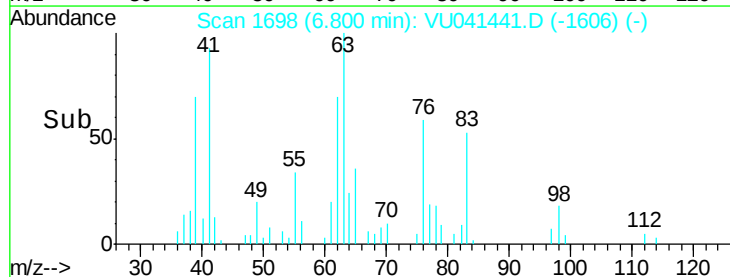
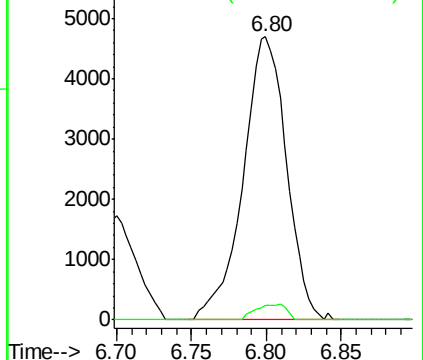


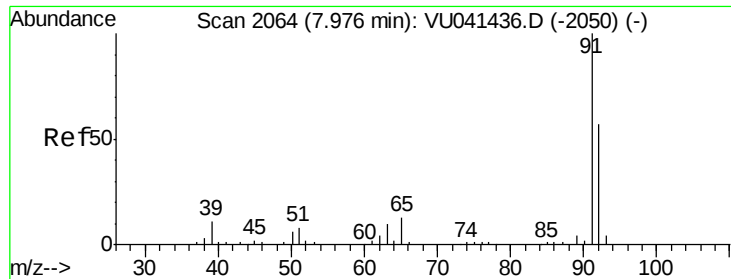
#37
1,2-Dichloropropane
Concen: 2.056 ug/L
RT: 6.80 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VU041441.D
Acq: 30 Nov 2020 14:20

Tgt Ion: 63 Resp: 9498
Ion Ratio Lower Upper
63 100
112 3.9 3.2 4.8



Abundance Ion 63.10 (62.80 to 63.80): VU0
Ion 112.10 (111.80 to 112.80): V





#42

Toluene

Concen: 8.261 ug/L

RT: 7.97 min Scan# 2063

Delta R.T. -0.00 min

Lab File: VU041441.D

Acq: 30 Nov 2020 14:20

Instrument :

MSVOA_U

ClientSampled :

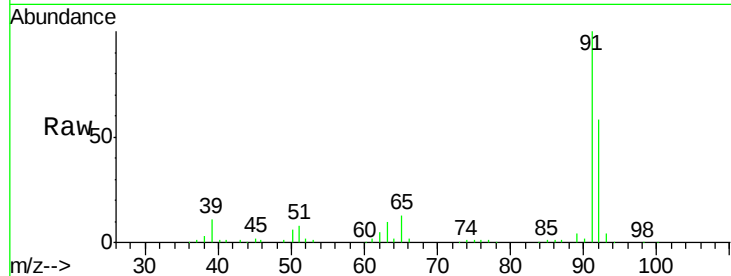
X2R09

Tot Ion: 91 Resp: 161788

Ion Ratio Lower Upper

91 100

92 58.1 39.7 73.7



Abundance Ion 91.15 (90.85 to 91.85): VU041436.D (-2050) (-)

Ion 92.15 (91.85 to 92.85): VU041436.D (-2050) (-)

7.97

100000

80000

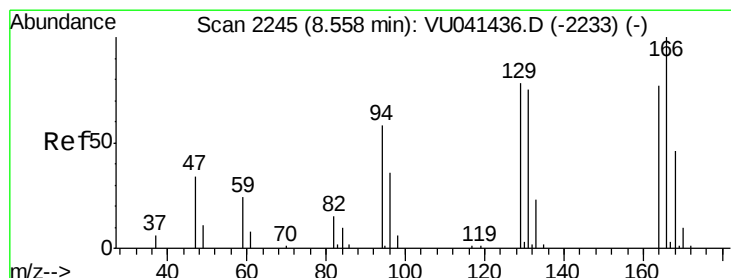
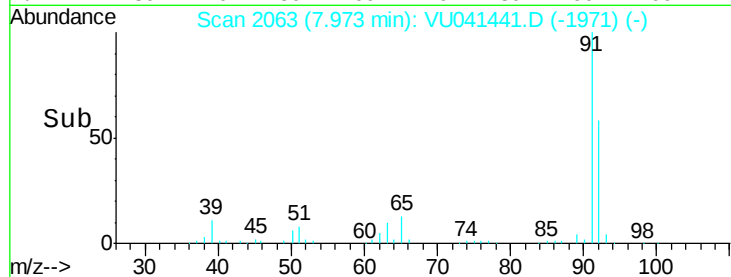
60000

40000

20000

0

Time-->



#47

Tetrachloroethene

Concen: 8.994 ug/L

RT: 8.56 min Scan# 2244

Delta R.T. -0.00 min

Lab File: VU041441.D

Acq: 30 Nov 2020 14:20

Tgt Ion: 164 Resp: 33508

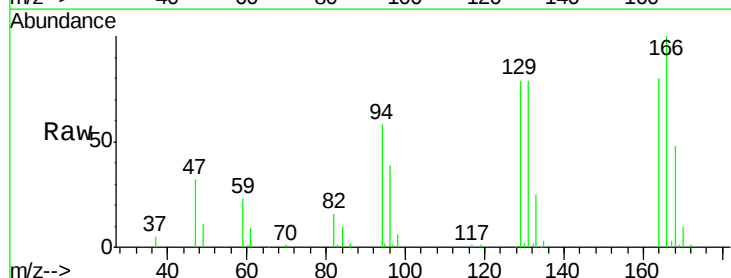
Ion Ratio Lower Upper

164 100

129 99.4 71.3 132.5

131 99.4 68.3 126.8

166 125.5 91.0 169.0



Abundance Ion 163.90 (163.60 to 164.60): VU041436.D (-2233) (-)

Ion 128.95 (128.65 to 129.65): VU041436.D (-2233) (-)

Ion 130.95 (130.65 to 131.65): VU041436.D (-2233) (-)

Ion 165.90 (165.60 to 166.60): VU041436.D (-2233) (-)

40000

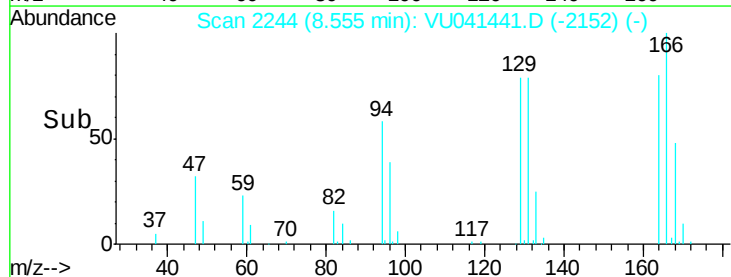
30000

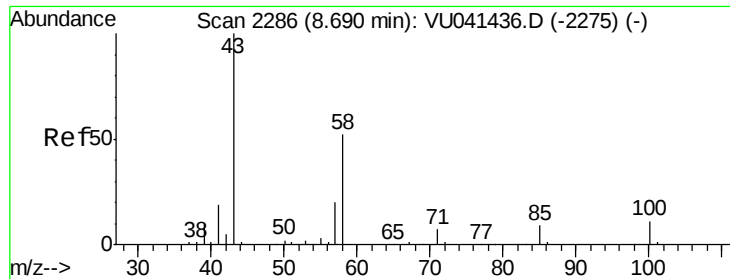
20000

10000

0

Time-->

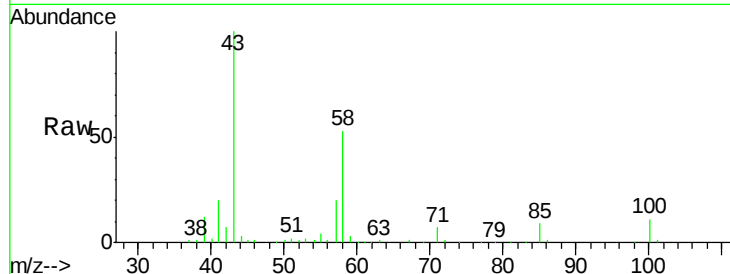




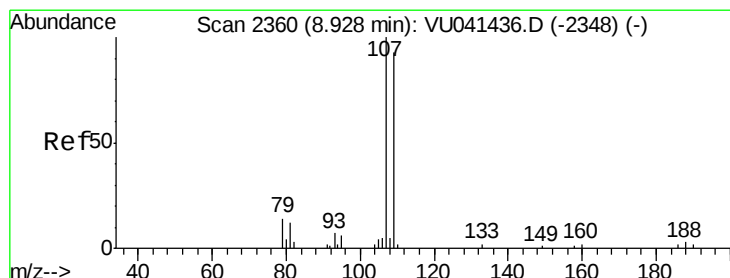
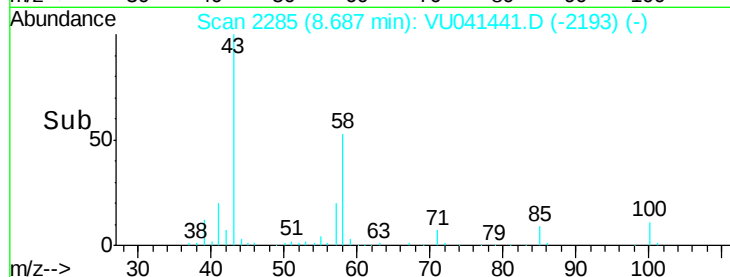
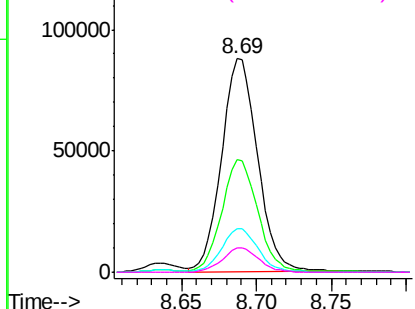
#48
2-Hexanone
Concen: 56.859 ug/L
RT: 8.69 min Scan# 2285
Delta R.T. -0.00 min
Lab File: VU041441.D
Acq: 30 Nov 2020 14:20

Instrument :
MSVOA_U
ClientSampleId :
X2R09

Tot Ion: 43 Resp: 147143
Ion Ratio Lower Upper
43 100
58 52.5 42.0 63.0
57 20.9 16.0 24.0
100 11.6 8.9 13.3

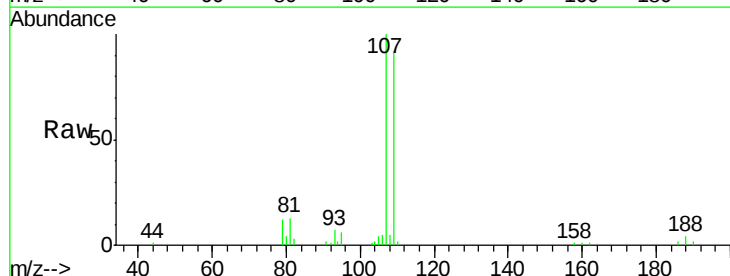


Abundance Ion 43.05 (42.75 to 43.75): VU0
Ion 58.05 (57.75 to 58.75): VU0
Ion 57.20 (56.90 to 57.90): VU0
Ion 100.15 (99.85 to 100.85): VU0

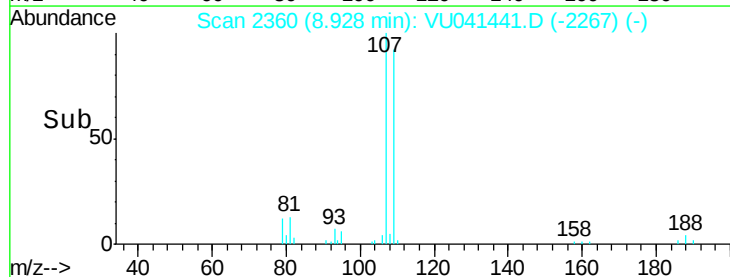
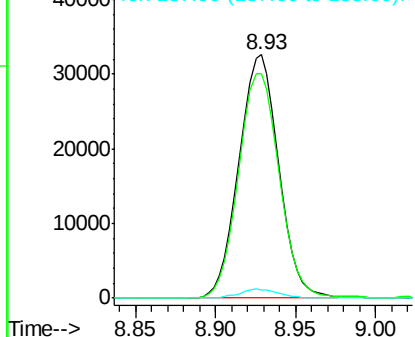


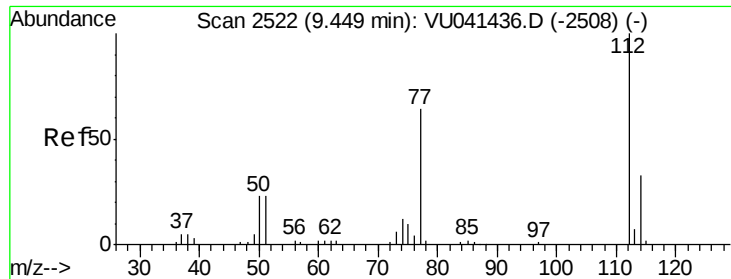
#50
1,2-Dibromoethane
Concen: 15.503 ug/L
RT: 8.93 min Scan# 2360
Delta R.T. -0.00 min
Lab File: VU041441.D
Acq: 30 Nov 2020 14:20

Tgt Ion: 107 Resp: 55366
Ion Ratio Lower Upper
107 100
109 92.2 65.2 121.2
188 3.5 2.7 4.1



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

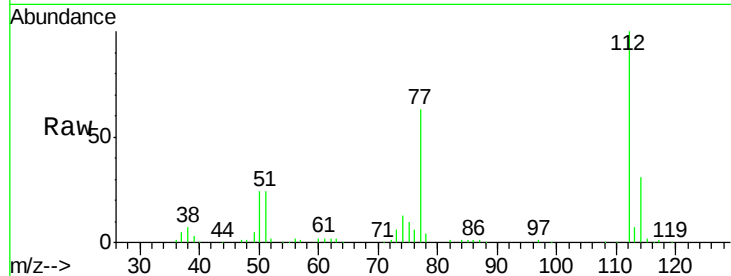




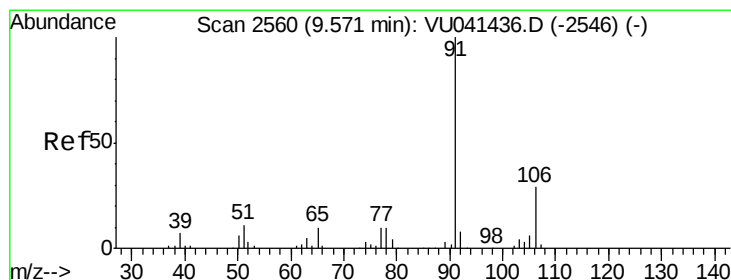
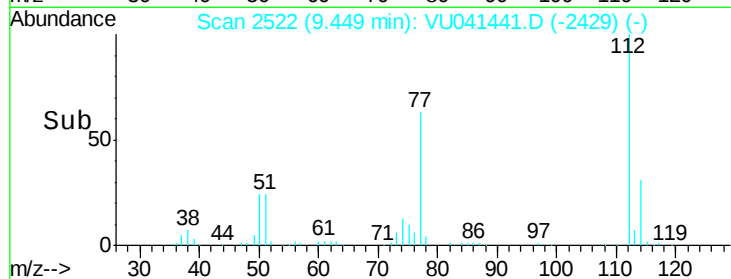
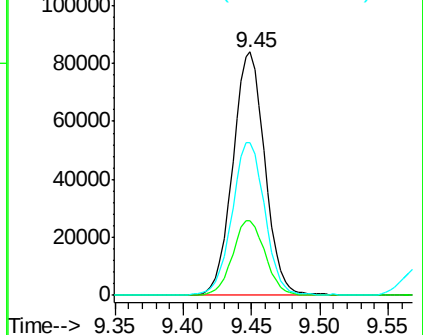
#51
Chlorobenzene
Concen: 10.764 ug/L
RT: 9.45 min Scan# 2522
Delta R.T. -0.00 min
Lab File: VU041441.D
Acq: 30 Nov 2020 14:20

Instrument :
MSVOA_U
ClientSampleId :
X2R09

Tot Ion:112 Resp: 137155
Ion Ratio Lower Upper
112 100
114 30.8 23.0 42.8
77 62.9 51.8 77.6

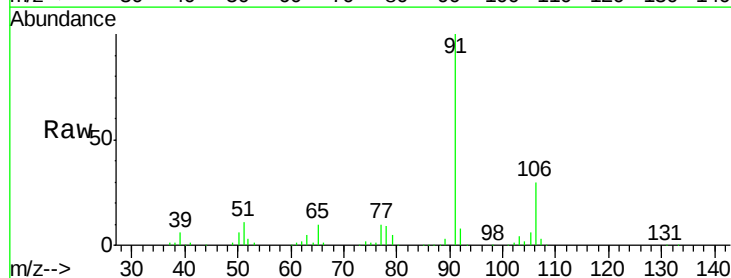


Abundance Ion 112.10 (111.80 to 112.80): V
Ion 114.05 (113.75 to 114.75): V
Ion 77.10 (76.80 to 77.80): V

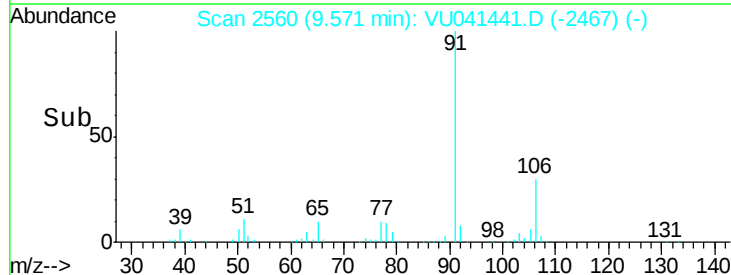
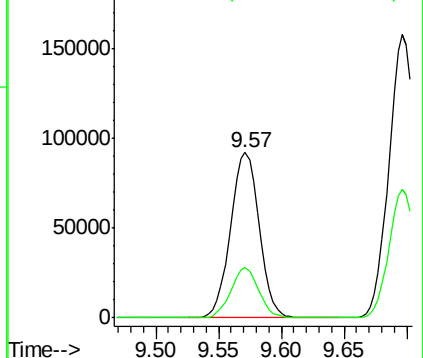


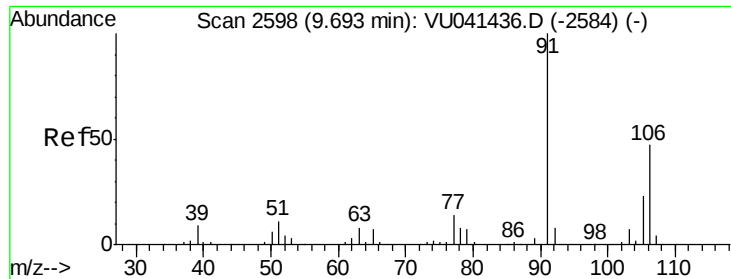
#52
Ethylbenzene
Concen: 6.610 ug/L
RT: 9.57 min Scan# 2560
Delta R.T. -0.00 min
Lab File: VU041441.D
Acq: 30 Nov 2020 14:20

Tgt Ion: 91 Resp: 146419
Ion Ratio Lower Upper
91 100
106 30.1 20.0 37.2



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





#53

m,p-Xylene

Concen: 13.894 ug/L

RT: 9.70 min Scan# 2599

Delta R.T. 0.00 min

Lab File: VU041441.D

Acq: 30 Nov 2020 14:20

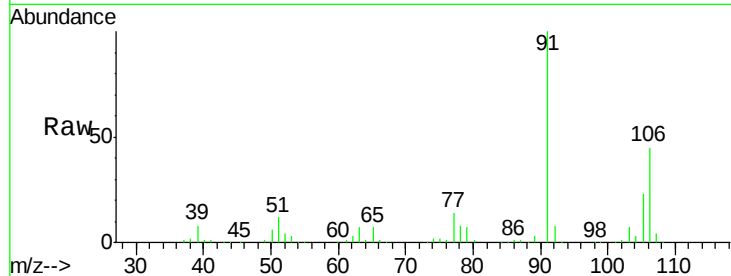
Instrument :
MSVOA_U
ClientSampleId :
X2R09

Tot Ion:106 Resp: 110994

Ion Ratio Lower Upper

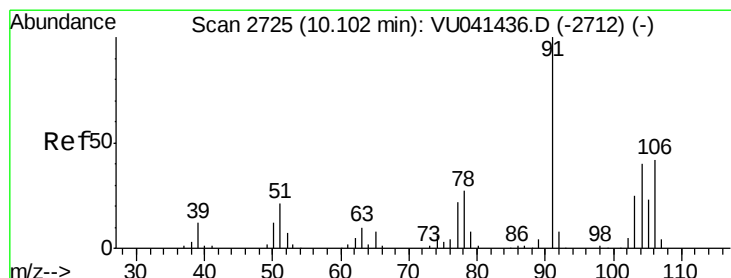
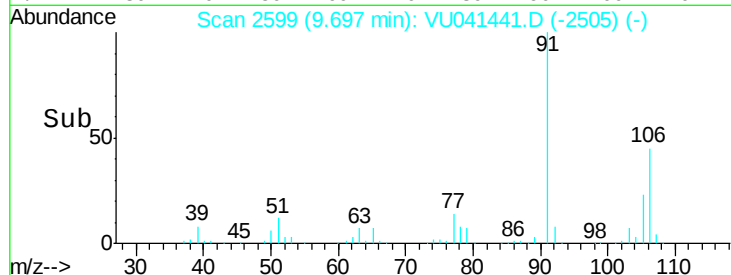
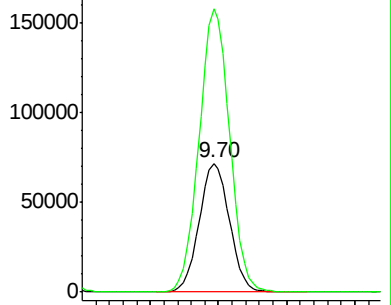
106 100

91 220.1 148.6 276.0



Abundance Ion 106.15 (105.85 to 106.85): V

Ion 91.15 (90.85 to 91.85): VU0



#54

o-Xylene

Concen: 5.507 ug/L

RT: 10.10 min Scan# 2724

Delta R.T. -0.00 min

Lab File: VU041441.D

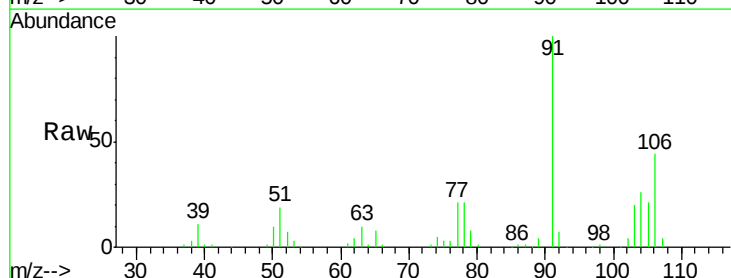
Acq: 30 Nov 2020 14:20

Tgt Ion:106 Resp: 42493

Ion Ratio Lower Upper

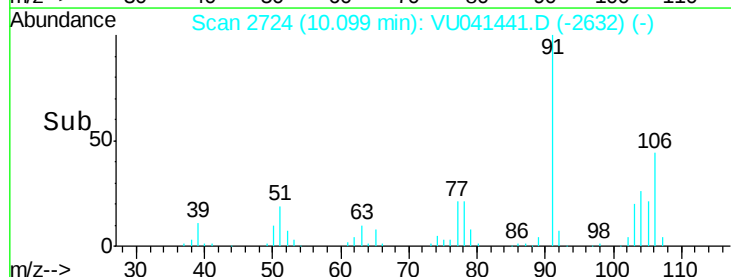
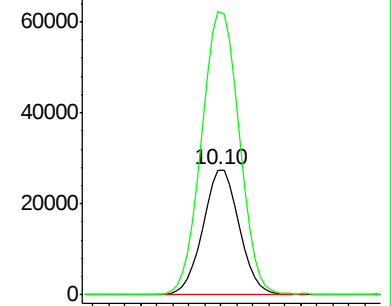
106 100

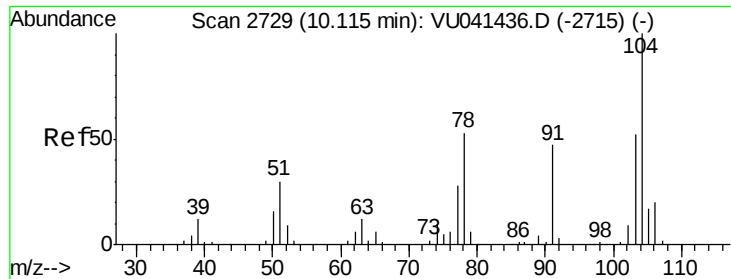
91 226.3 166.9 310.0



Abundance Ion 106.15 (105.85 to 106.85): V

Ion 91.15 (90.85 to 91.85): VU0





#55

Stvrene

Concen: 5.561 ug/L

RT: 10.11 min Scan# 2729

Delta R.T. -0.00 min

Lab File: VU041441.D

Acq: 30 Nov 2020 14:20

Instrument :

MSVOA_U

ClientSampled :

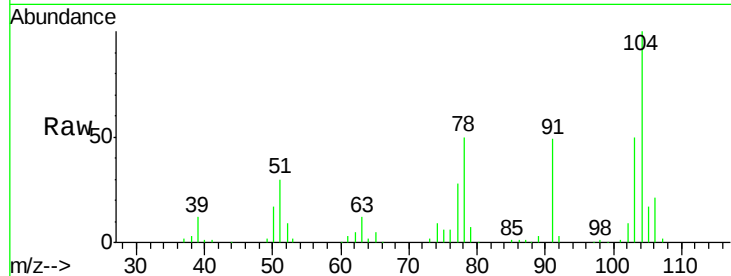
X2R09

Tot Ion:104 Resp: 75558

Ion Ratio Lower Upper

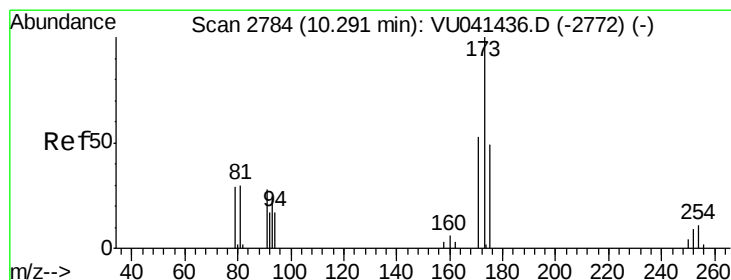
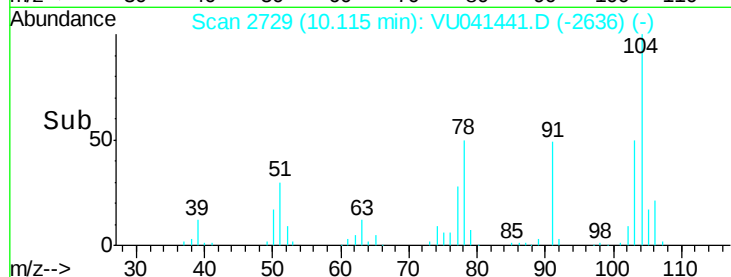
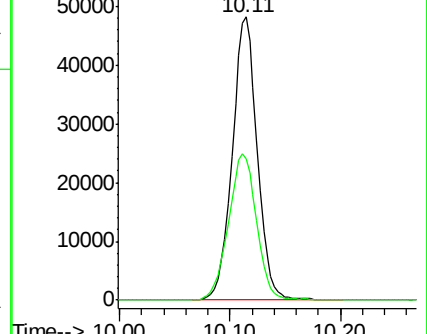
104 100

78 50.0 37.5 69.7



Abundance Ion 104.10 (103.80 to 104.80): V

Ion 78.10 (77.80 to 78.80): VU0



#59

Bromoform

Concen: 5.431 ug/L

RT: 10.29 min Scan# 2784

Delta R.T. -0.00 min

Lab File: VU041441.D

Acq: 30 Nov 2020 14:20

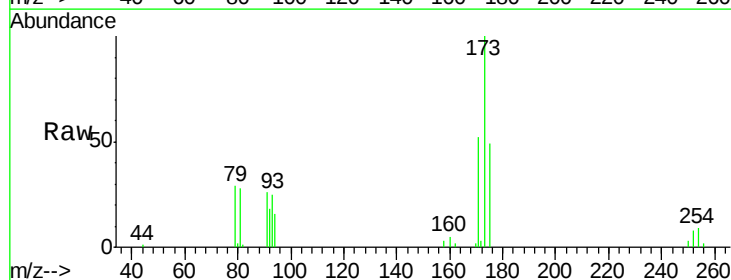
Tgt Ion:173 Resp: 14578

Ion Ratio Lower Upper

173 100

175 47.5 36.9 55.3

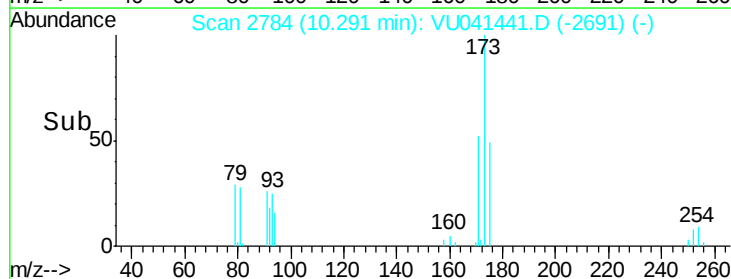
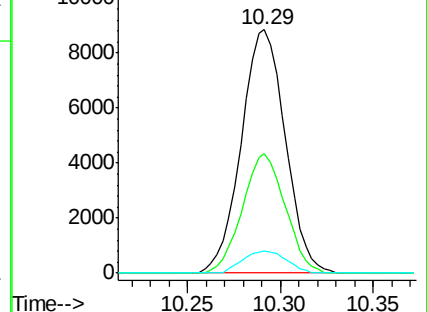
254 8.8 7.4 11.0

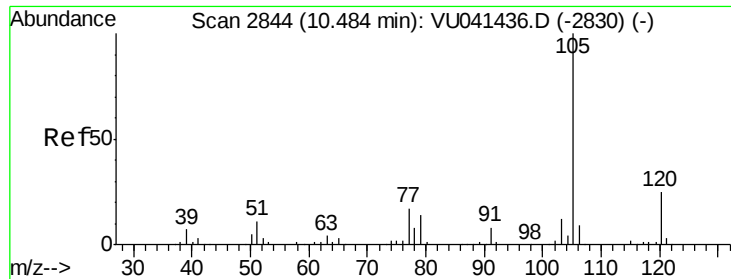


Abundance Ion 172.90 (172.60 to 173.60): V

Ion 174.90 (174.60 to 175.60): V

Ion 253.75 (253.45 to 254.45): V





#60

Isopropylbenzene

Concen: 3.642 ug/L

RT: 10.48 min Scan# 2843

Delta R.T. -0.00 min

Lab File: VU041441.D

Acq: 30 Nov 2020 14:20

Instrument :

MSVOA_U

ClientSampleId :

X2R09

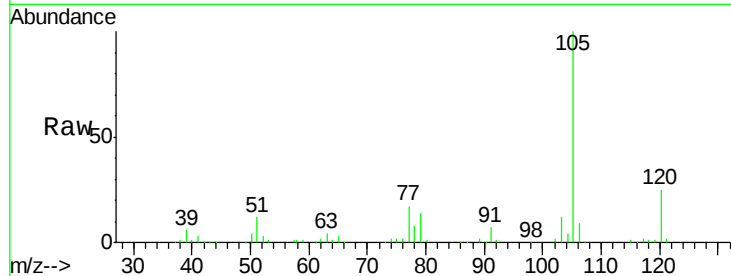
Tot Ion:105 Resp: 74026

Ion Ratio Lower Upper

105 100

120 25.3 20.3 30.5

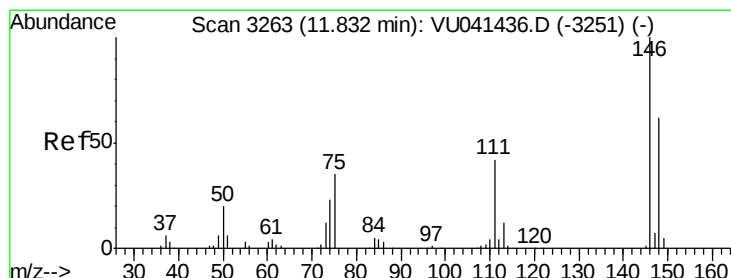
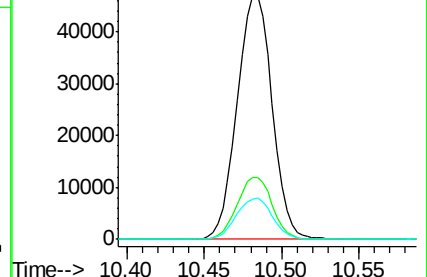
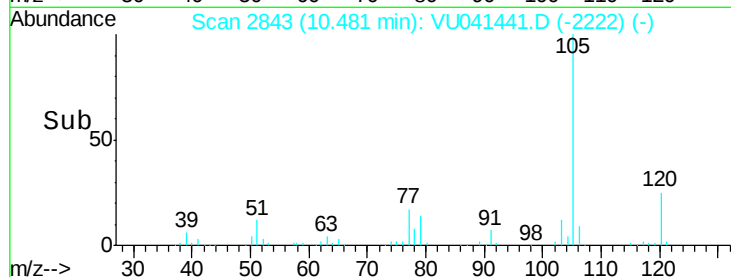
77 17.3 13.9 20.9



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

Ion 77.00 (76.70 to 77.70): V



#65

1,4-Dichlorobenzene

Concen: 4.341 ug/L

RT: 11.83 min Scan# 3263

Delta R.T. -0.00 min

Lab File: VU041441.D

Acq: 30 Nov 2020 14:20

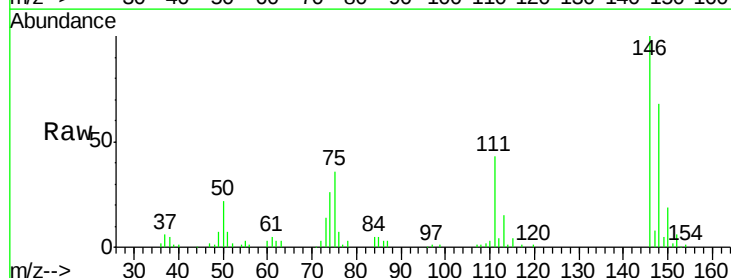
Tgt Ion:146 Resp: 44514

Ion Ratio Lower Upper

146 100

111 42.9 29.4 54.6

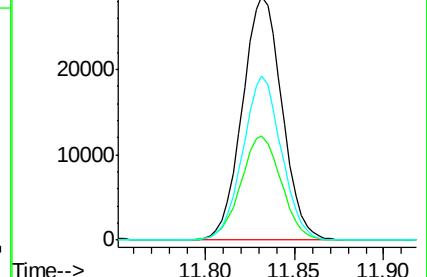
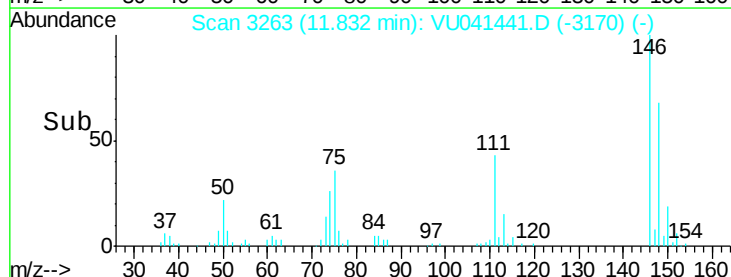
148 67.7 43.7 81.1

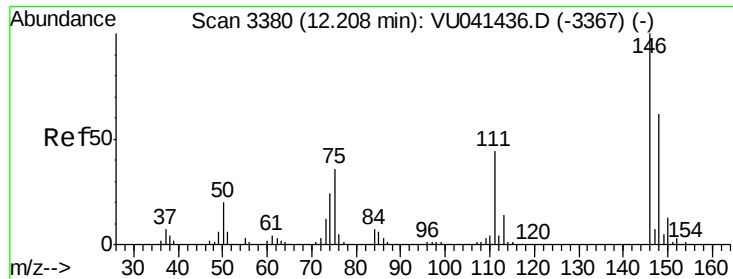


Abundance Ion 145.95 (145.65 to 146.65): V

Ion 111.00 (110.70 to 111.70): V

Ion 148.00 (147.70 to 148.70): V





#67

1,2-Dichlorobenzene

Concen: 12.295 ug/L

RT: 12.21 min Scan# 3380

Delta R.T. -0.00 min

Lab File: VU041441.D

Acq: 30 Nov 2020 14:20

Instrument :

MSVOA_U

ClientSampleId :

X2R09

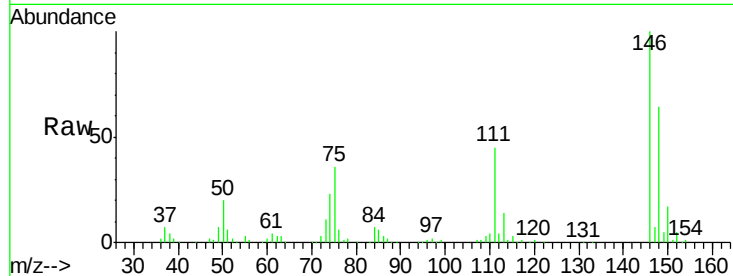
Tot Ion:146 Resp: 121715

Ion Ratio Lower Upper

146 100

111 45.5 35.3 52.9

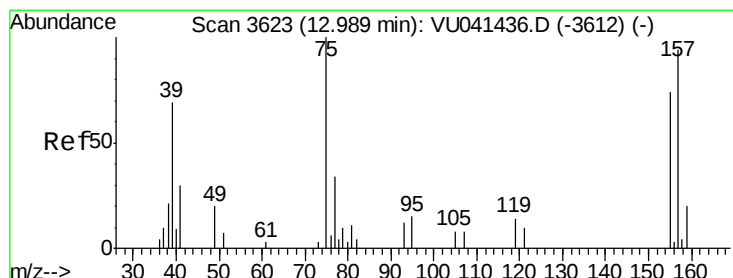
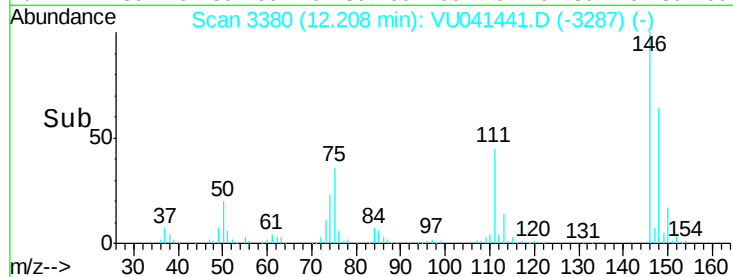
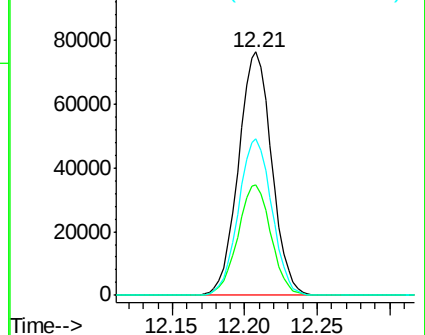
148 64.1 49.6 74.4



Abundance Ion 145.95 (145.65 to 146.65): V

Ion 111.00 (110.70 to 111.70): V

Ion 148.00 (147.70 to 148.70): V



#68

1,2-Dibromo-3-chloropropane

Concen: 3.976 ug/L

RT: 12.99 min Scan# 3623

Delta R.T. -0.00 min

Lab File: VU041441.D

Acq: 30 Nov 2020 14:20

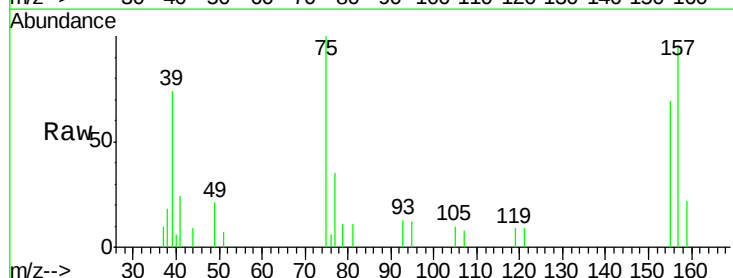
Tgt Ion: 75 Resp: 3840

Ion Ratio Lower Upper

75 100

155 69.5 59.3 88.9

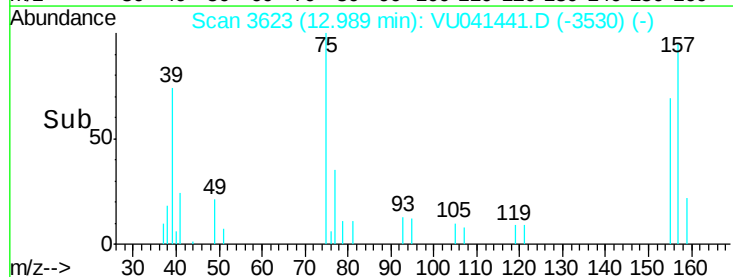
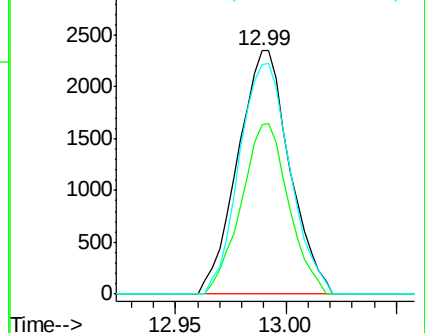
157 94.5 75.1 112.7

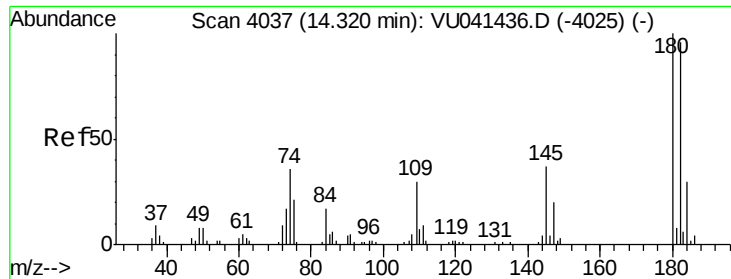


Abundance Ion 75.05 (74.75 to 75.75): VU0

Ion 154.95 (154.65 to 155.65): V

Ion 156.90 (156.60 to 157.60): V





#72

1,2,3-Trichlorobenzene

Concen: 10.902 ug/L

RT: 14.32 min Scan# 4037

Delta R.T. -0.00 min

Lab File: VU041441.D

Acq: 30 Nov 2020 14:20

Instrument :

MSVOA_U

ClientSampleId :

X2R09

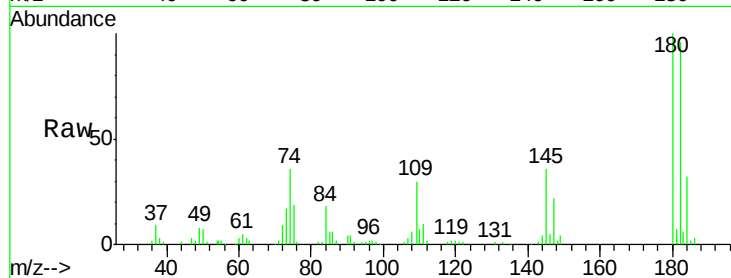
Tot Ion:180 Resp: 62516

Ion Ratio Lower Upper

180 100

182 95.9 77.6 116.4

145 34.9 28.6 43.0



Abundance Ion 179.90 (179.60 to 180.60): V

Ion 181.90 (181.60 to 182.60): V

Ion 144.95 (144.65 to 145.65): V

