

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111920\
 Data File : VU041342.D
 Acq On : 19 Nov 2020 14:43
 Operator : SY/MD
 Sample : L4790-05
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H4391

Quant Time: Nov 20 05:57:36 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111620WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Nov 20 05:56:10 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	64401	5.00	ug/L	0.02
28) Chlorobenzene-d5	9.42	117	62806	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	30374	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.62	65	14022	2.96	ug/L	0.01
Spiked Amount	5.000	Range	40 - 130	Recovery	=	59.20%
7) Chloroethane-d5	1.93	69	14199	3.50	ug/L	0.01
Spiked Amount	5.000	Range	65 - 130	Recovery	=	70.00%
11) 1,1-Dichloroethene-d2	2.58	63	23729	2.42	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	48.40%#
20) 2-Butanone-d5	4.75	46	78008	39.94	ug/L	0.09
Spiked Amount	50.000	Range	40 - 130	Recovery	=	79.88%
24) Chloroform-d	5.11	84	43160	4.21	ug/L	0.04
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.20%
26) 1,2-Dichloroethane-d4	5.75	65	27232	4.07	ug/L	0.03
Spiked Amount	5.000	Range	70 - 130	Recovery	=	81.40%
32) Benzene-d6	5.77	84	68779	4.06	ug/L	0.03
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.20%
36) 1,2-Dichloropropane-d6	6.72	67	25740	4.41	ug/L	0.02
Spiked Amount	5.000	Range	60 - 140	Recovery	=	88.20%
41) Toluene-d8	7.91	98	53745	3.37	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	67.40%#
43) trans-1,3-Dichloropropene-	8.20	79	9309	3.71	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	74.20%
46) 2-Hexanone-d5	8.65	63	60416	45.04	ug/L	0.01
Spiked Amount	50.000	Range	45 - 130	Recovery	=	90.08%
57) 1,1,2,2-Tetrachloroethane-	10.76	84	24361	4.30	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	86.00%
64) 1,2-Dichlorobenzene-d4	12.19	152	26895	4.54	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	90.80%

Target Compounds

					Ovalue
3) Chloromethane	1.54	50	789	0.138	ug/L 90
5) Vinyl chloride	1.62	62	23655	4.231	ug/L # 76
8) Chloroethane	1.95	64	8456	2.279	ug/L # 57
13) Acetone	2.78	43	7585	5.854	ug/L 72
14) Carbon disulfide	2.81	76	4487	0.364	ug/L 98
15) Methyl Acetate	3.02	43	1342	0.499	ug/L # 75
17) Methyl tert-butyl Ether	3.41	73	1360	0.118	ug/L # 62
18) trans-1,2-Dichloroethene	3.37	96	17210	4.215	ug/L 96
19) 1,1-Dichloroethane	3.90	63	3000	0.329	ug/L 97
21) 2-Butanone	4.83	43	8616	4.380	ug/L 86
22) cis-1,2-Dichloroethene	4.71	96	18832	4.084	ug/L 93
27) 1,2-Dichloroethane	5.84	62	1222	0.172	ug/L # 74
33) Benzene	5.81	78	26855	1.578	ug/L 100
34) Trichloroethene	6.57	95	2134	0.464	ug/L 85
35) Methylcyclohexane	6.72	83	6122	1.002	ug/L # 14
37) 1,2-Dichloropropane	6.72	63	3044	0.612	ug/L # 86
39) cis-1,3-Dichloropropene	7.59	75	603	0.087	ug/L # 66

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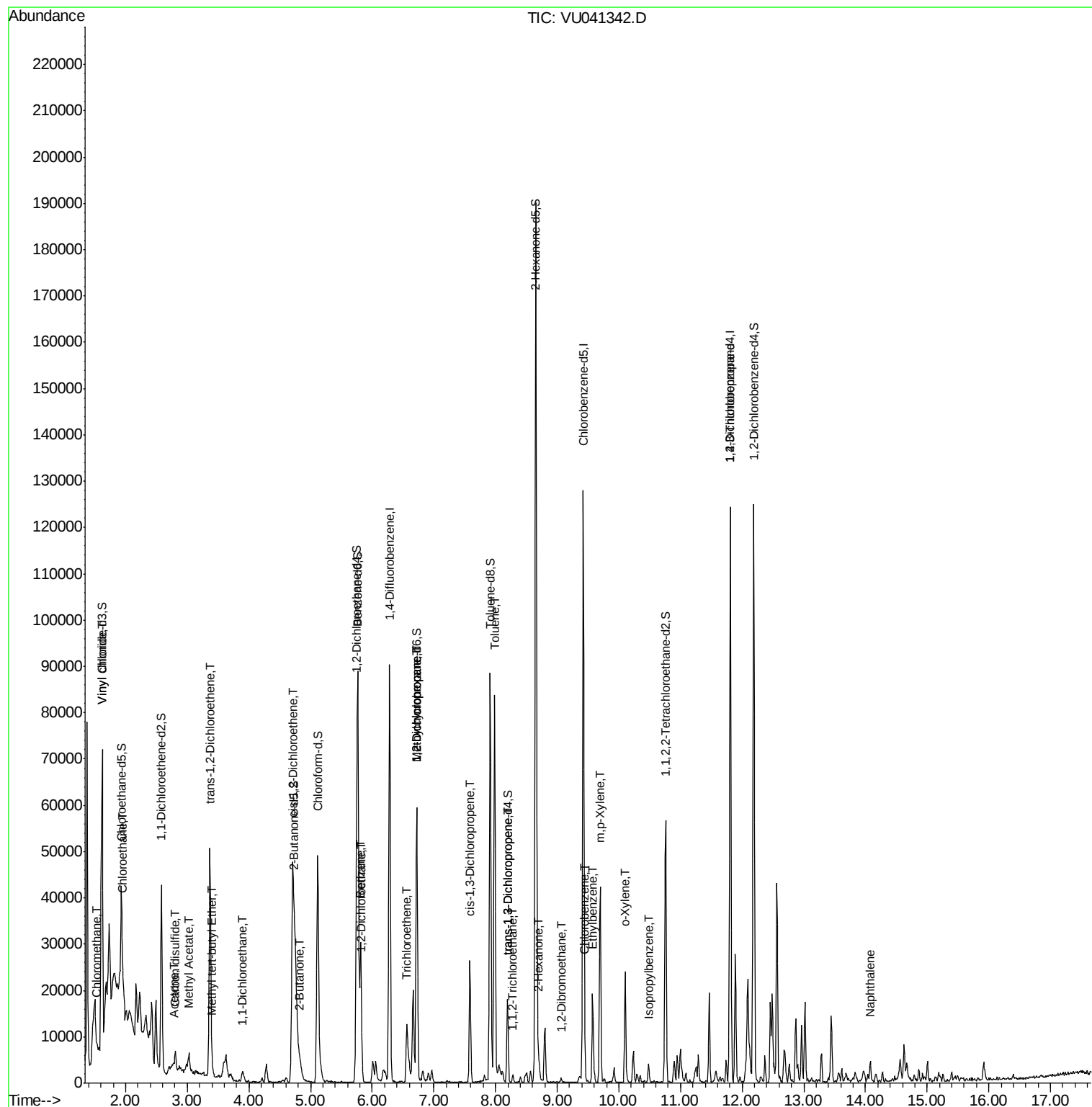
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) Toluene	7.99	91	56763	3.121	ug/L	94
44) trans-1,3-Dichloropropene	8.20	75	434	0.066	ug/L #	63
45) 1,1,2-Trichloroethane	8.29	97	530	0.138	ug/L #	11
48) 2-Hexanone	8.70	43	2445	0.796	ug/L #	79
50) 1,2-Dibromoethane	9.06	107	273	0.076	ug/L #	6
51) Chlorobenzene	9.46	112	634	0.053	ug/L #	52
52) Ethylbenzene	9.57	91	12466	0.642	ug/L	98
53) m,p-Xylene	9.70	106	11012	1.569	ug/L	98
54) o-Xylene	10.10	106	5623	0.832	ug/L	95
56) Isopropylbenzene	10.48	105	1528	0.085	ug/L	97
59) 1,2,3-Trichloropropane	11.81	75	4004	1.021	ug/L #	71
69) Naphthalene	14.08	128	3251	0.371	ug/L #	93

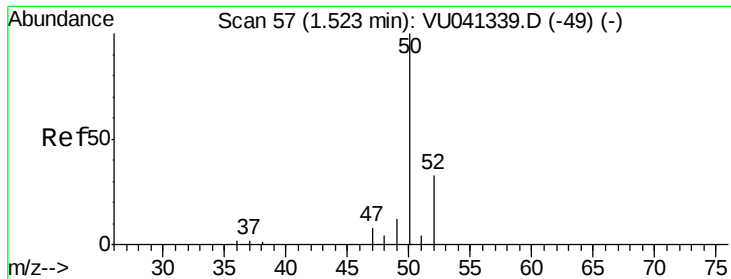
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Chloromethane

Concen: 0.138 ug/L

RT: 1.54 min Scan# 62

Delta R.T. 0.02 min

Lab File: VU041342.D

Acq: 19 Nov 2020 14:43

Instrument :

MSVOA_U

ClientSampleId :

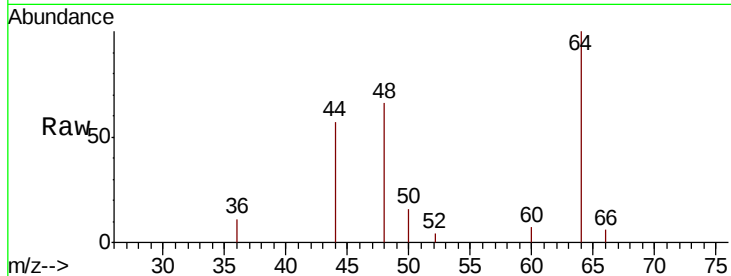
H4391

Tot Ion: 50 Resp: 789

Ion Ratio Lower Upper

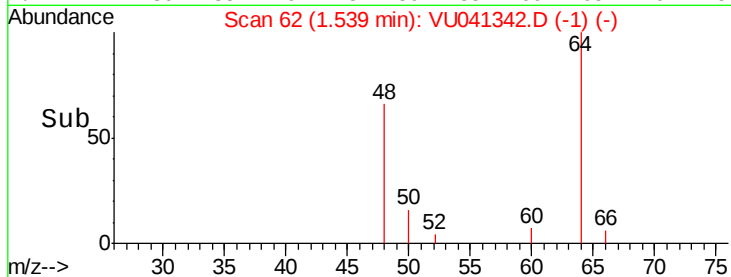
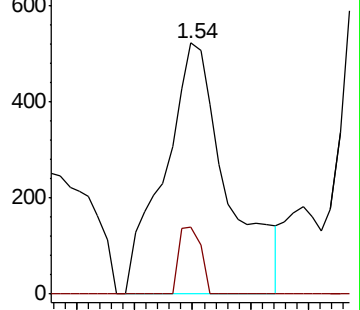
50 100

52 26.6 22.4 41.6

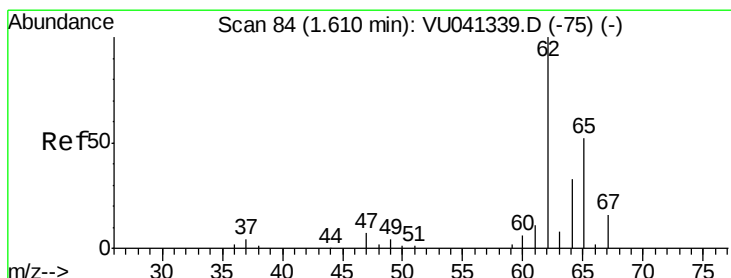


Abundance Ion 50.05 (49.75 to 50.75): VU0

Ion 52.05 (51.75 to 52.75): VU0



Time-->



#5

Vinyl chloride

Concen: 4.231 ug/L

RT: 1.62 min Scan# 88

Delta R.T. 0.01 min

Lab File: VU041342.D

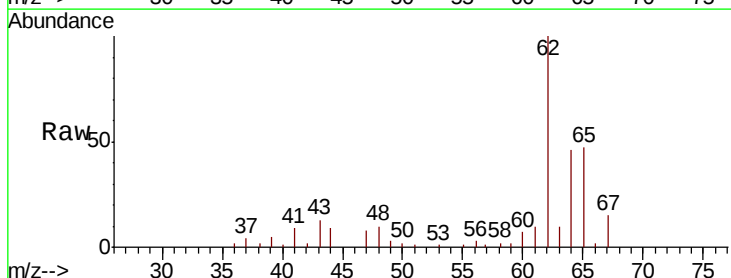
Acq: 19 Nov 2020 14:43

Tgt Ion: 62 Resp: 23655

Ion Ratio Lower Upper

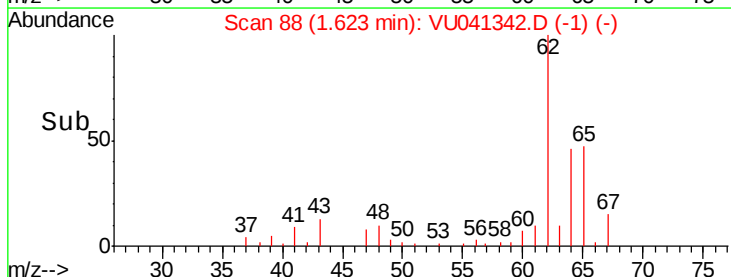
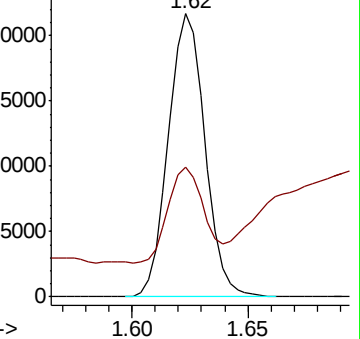
62 100

64 45.8 22.7 42.3#

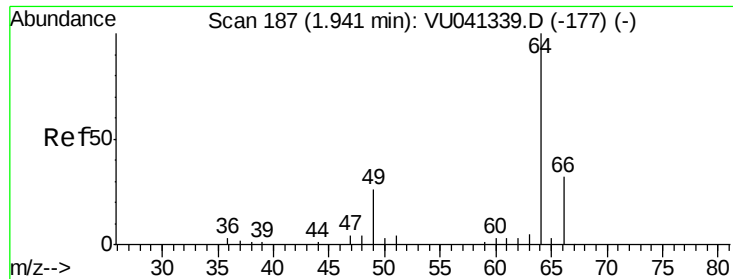


Abundance Ion 62.00 (61.70 to 62.70): VU0

Ion 64.10 (63.80 to 64.80): VU0



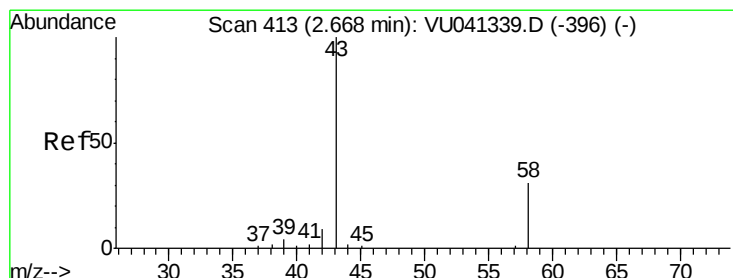
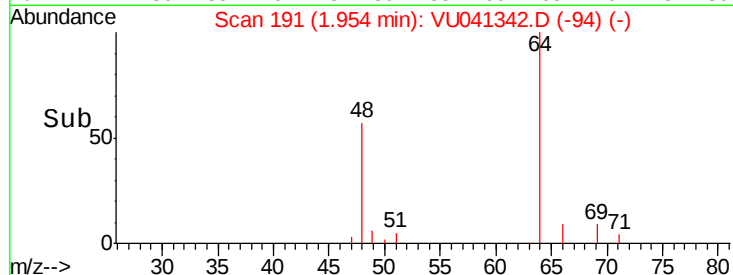
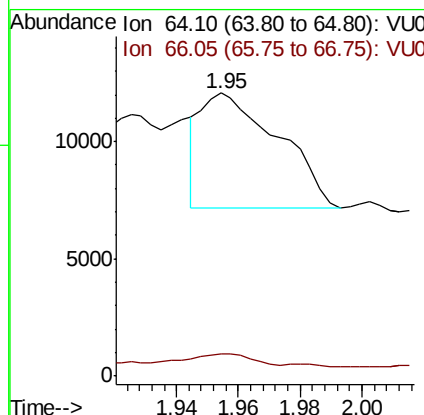
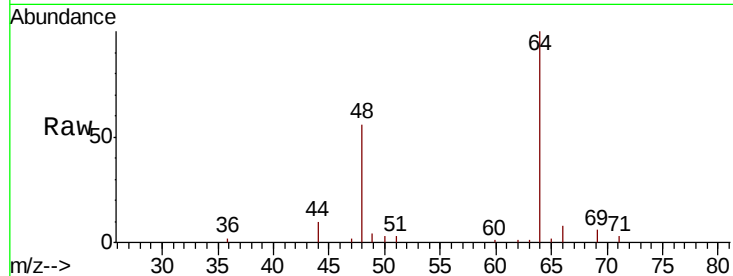
Time-->



#8
 Chloroethane
 Concen: 2.279 ug/L
 RT: 1.95 min Scan# 191
 Delta R.T. 0.01 min
 Lab File: VU041342.D
 Acq: 19 Nov 2020 14:43

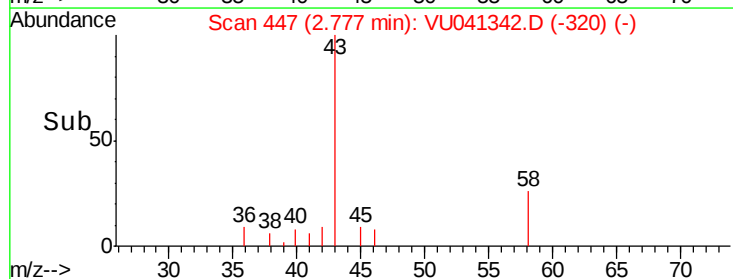
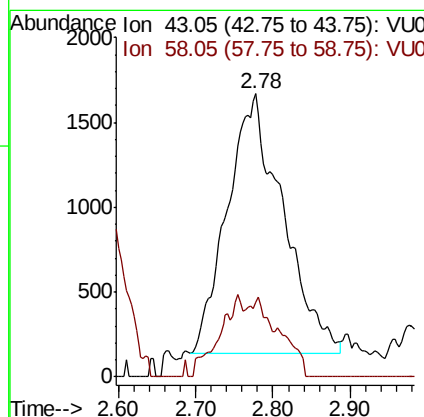
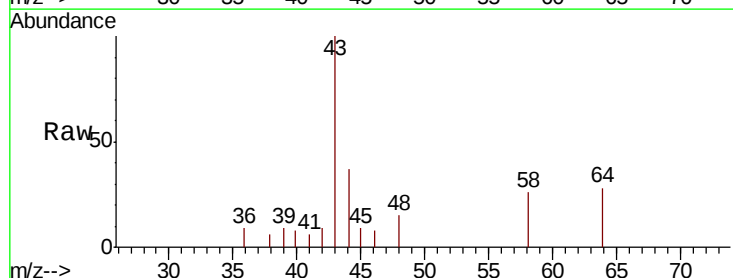
Instrument :
 MSVOA_U
 ClientSampleId :
 H4391

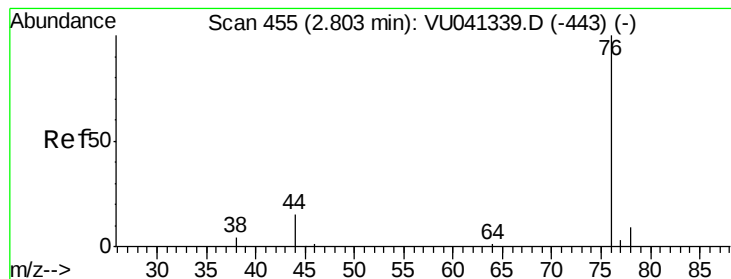
Tot Ion: 64 Resp: 8456
 Ion Ratio Lower Upper
 64 100
 66 7.9 22.3 41.5#



#13
 Acetone
 Concen: 5.854 ug/L
 RT: 2.78 min Scan# 447
 Delta R.T. 0.11 min
 Lab File: VU041342.D
 Acq: 19 Nov 2020 14:43

Tgt Ion: 43 Resp: 7585
 Ion Ratio Lower Upper
 43 100
 58 1.6 0.0 25.4





#14

Carbon disulfide

Concen: 0.364 ug/L

RT: 2.81 min Scan# 456

Delta R.T. 0.00 min

Lab File: VU041342.D

Acq: 19 Nov 2020 14:43

Instrument :

MSVOA_U

ClientSampleId :

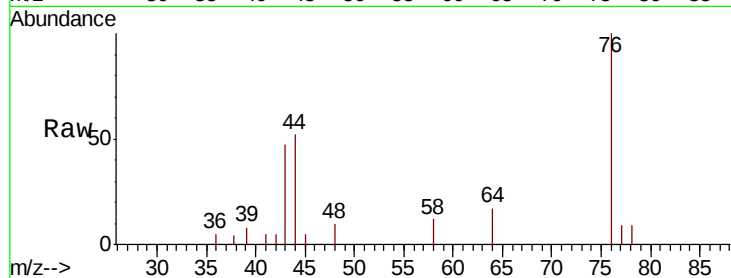
H4391

Tot Ion: 76 Resp: 4487

Ion Ratio Lower Upper

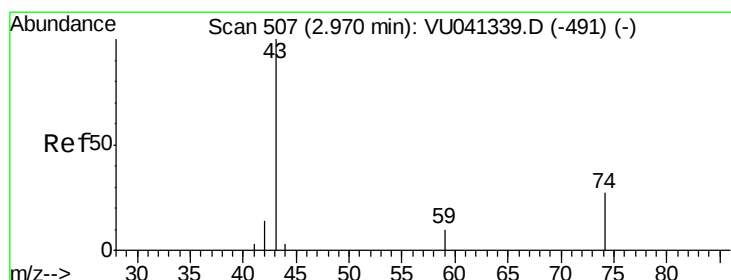
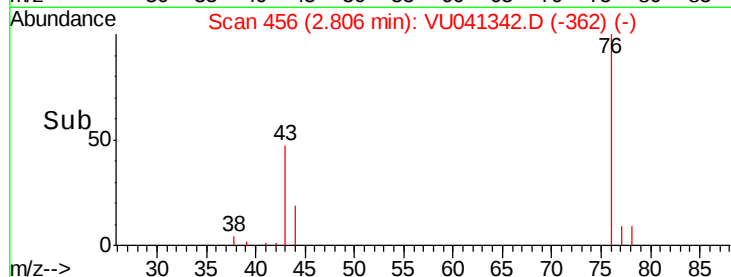
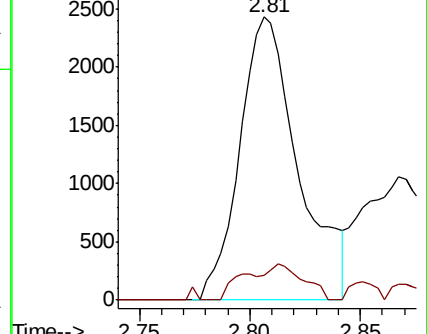
76 100

78 8.8 7.5 11.3



Abundance Ion 76.05 (75.75 to 76.75): VU0

Ion 78.00 (77.70 to 78.70): VU0



#15

Methyl Acetate

Concen: 0.499 ug/L

RT: 3.02 min Scan# 522

Delta R.T. 0.05 min

Lab File: VU041342.D

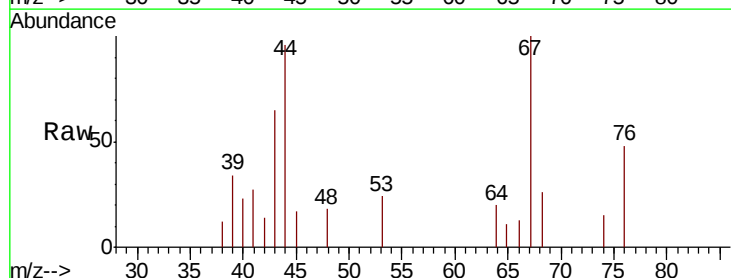
Acq: 19 Nov 2020 14:43

Tgt Ion: 43 Resp: 1342

Ion Ratio Lower Upper

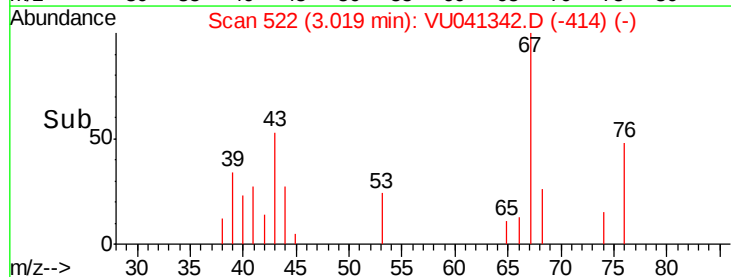
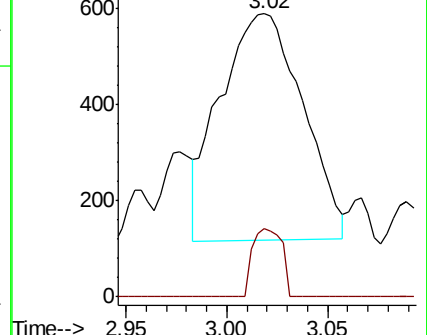
43 100

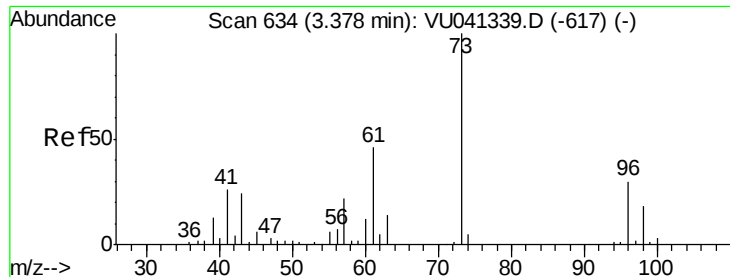
74 10.8 18.3 27.5#



Abundance Ion 43.05 (42.75 to 43.75): VU0

Ion 74.05 (73.75 to 74.75): VU0



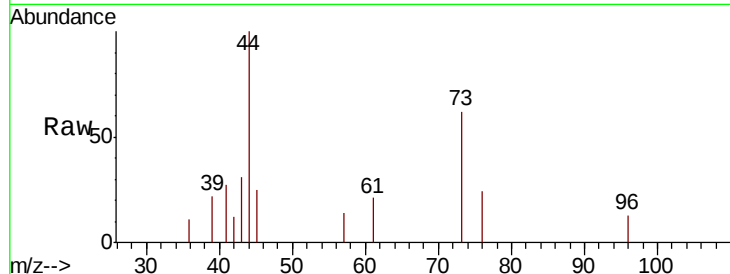


#17

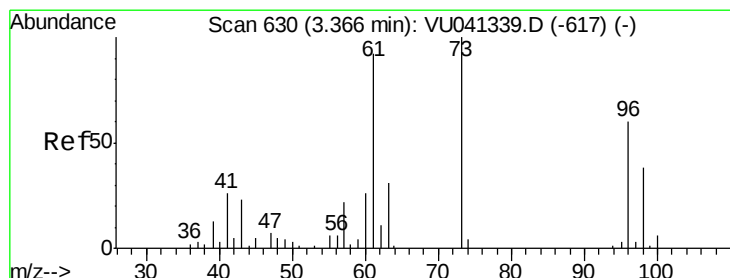
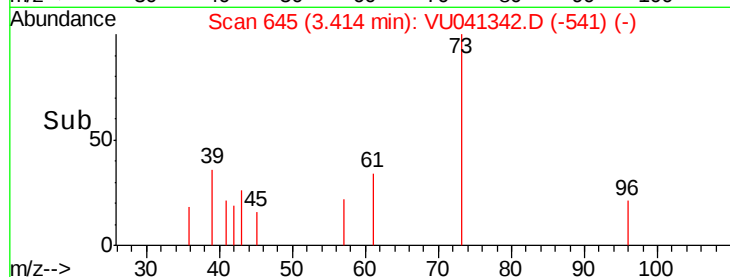
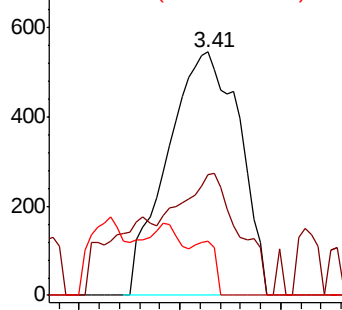
Methvl tert-butvl Ether
 Concen: 0.118 ug/L
 RT: 3.41 min Scan# 645
 Delta R.T. 0.04 min
 Lab File: VU041342.D
 Acq: 19 Nov 2020 14:43

Instrument :
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 H4391

Tot Ion: 73 Resp: 1360
 Ion Ratio Lower Upper
 73 100
 43 43.8 18.5 27.7#
 57 6.5 18.4 27.6#



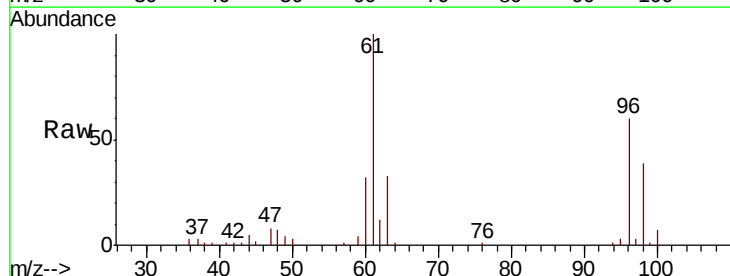
Abundance Ion 73.10 (72.80 to 73.80): VU0
 Ion 43.05 (42.75 to 43.75): VU0
 Ion 57.10 (56.80 to 57.80): VU0



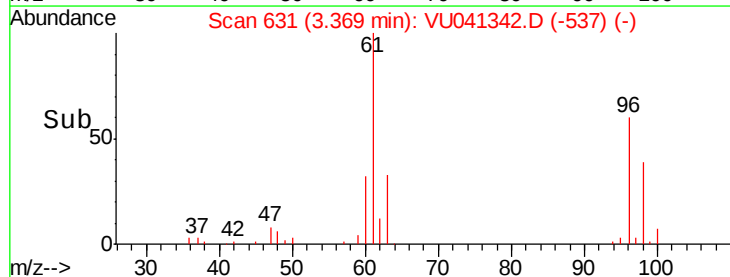
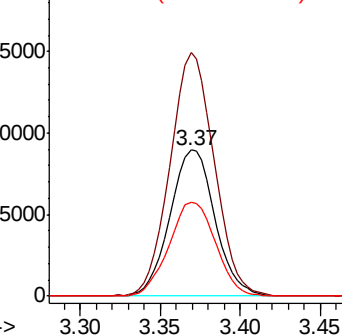
#18

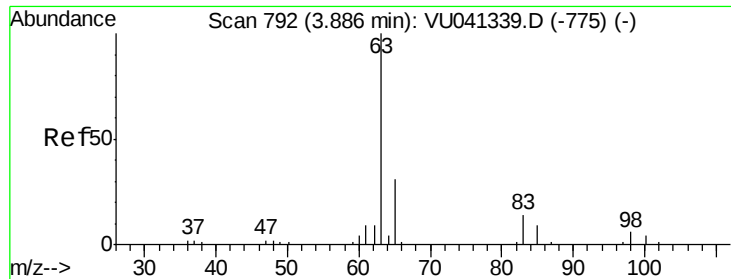
trans-1,2-Dichloroethene
 Concen: 4.215 ug/L
 RT: 3.37 min Scan# 631
 Delta R.T. 0.00 min
 Lab File: VU041342.D
 Acq: 19 Nov 2020 14:43

Tgt Ion: 96 Resp: 17210
 Ion Ratio Lower Upper
 96 100
 61 166.5 110.9 205.9
 98 64.6 45.4 84.2



Abundance Ion 96.00 (95.70 to 96.70): VU0
 Ion 61.05 (60.75 to 61.75): VU0
 Ion 97.95 (97.65 to 98.65): VU0

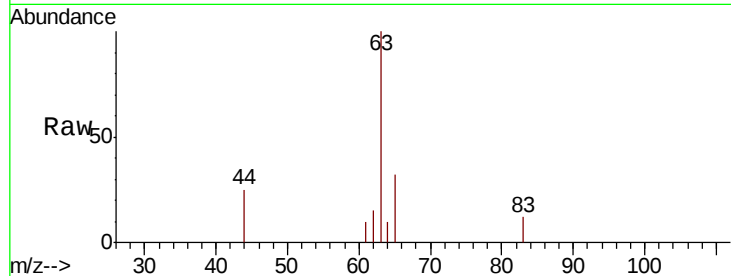




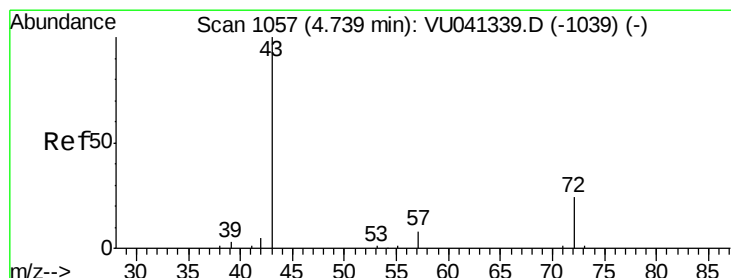
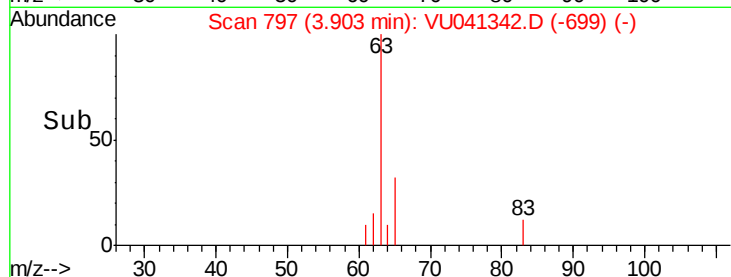
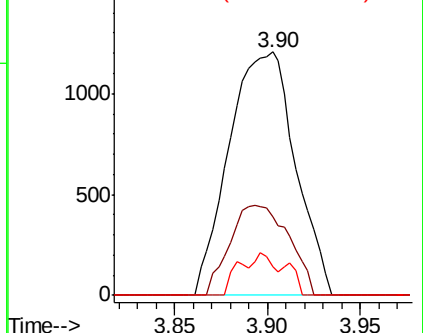
#19
 1,1-Dichloroethane
 Concen: 0.329 ug/L
 RT: 3.90 min Scan# 797
 Delta R.T. 0.02 min
 Lab File: VU041342.D
 Acq: 19 Nov 2020 14:43

Instrument :
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Tot Ion: 63 Resp: 3000
 Ion Ratio Lower Upper
 63 100
 65 32.1 21.3 39.6
 83 11.6 8.8 16.3

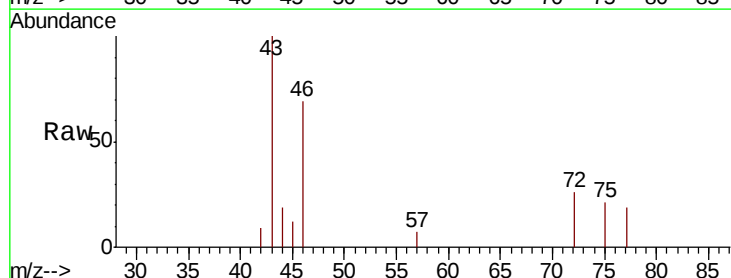


Abundance Ion 63.10 (62.80 to 63.80): VU0
 Ion 65.10 (64.80 to 65.80): VU0
 Ion 83.05 (82.75 to 83.75): VU0

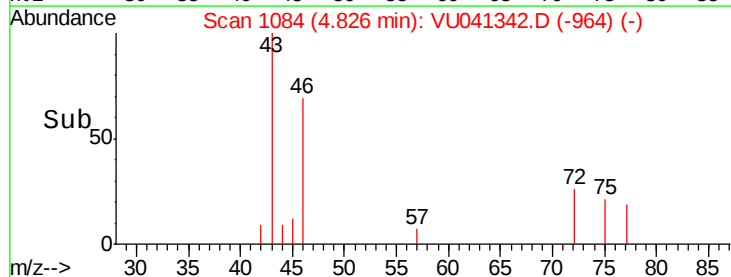
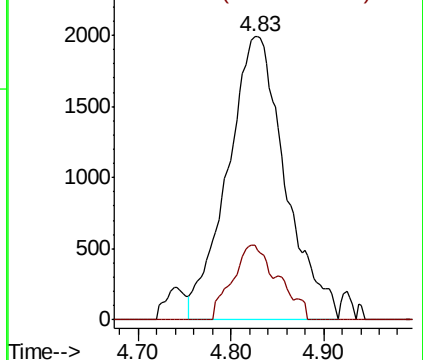


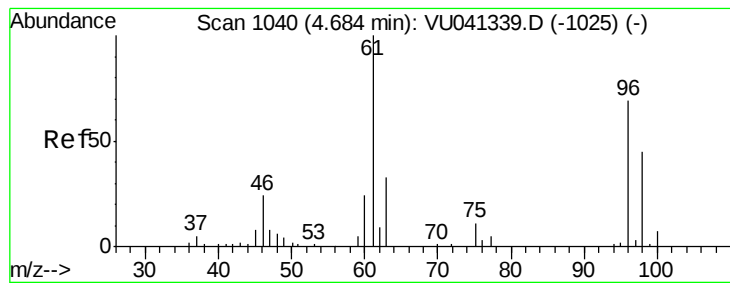
#21
 2-Butanone
 Concen: 4.380 ug/L
 RT: 4.83 min Scan# 1084
 Delta R.T. 0.09 min
 Lab File: VU041342.D
 Acq: 19 Nov 2020 14:43

Tgt Ion: 43 Resp: 8616
 Ion Ratio Lower Upper
 43 100
 72 16.6 11.8 35.4



Abundance Ion 43.05 (42.75 to 43.75): VU0
 Ion 72.10 (71.80 to 72.80): VU0





#22

cis-1,2-Dichloroethene

Concen: 4.084 ug/L

RT: 4.71 min Scan# 1048

Delta R.T. 0.03 min

Lab File: VU041342.D

Acq: 19 Nov 2020 14:43

Instrument :

MSVOA_U

ClientSampleId :

H4391

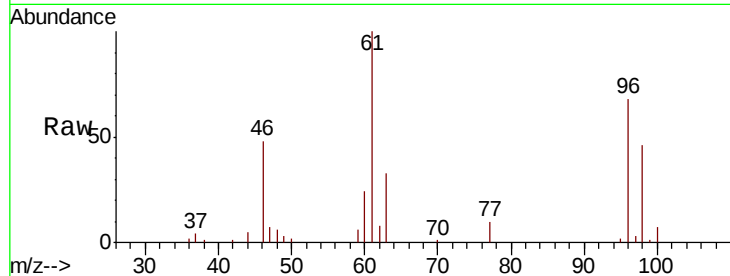
Tot Ion: 96 Resp: 18832

Ion Ratio Lower Upper

96 100

61 147.7 97.2 180.4

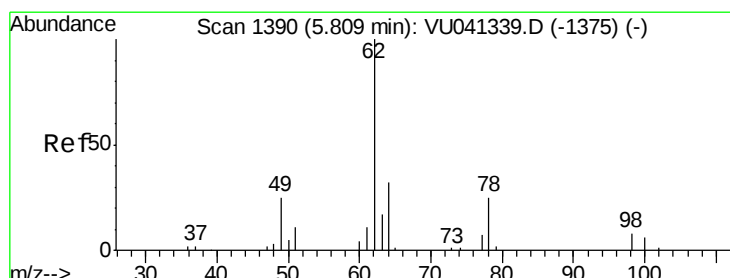
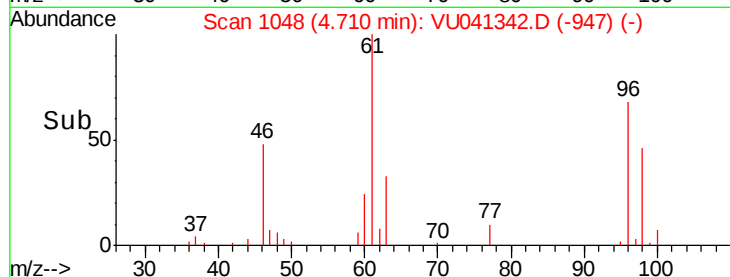
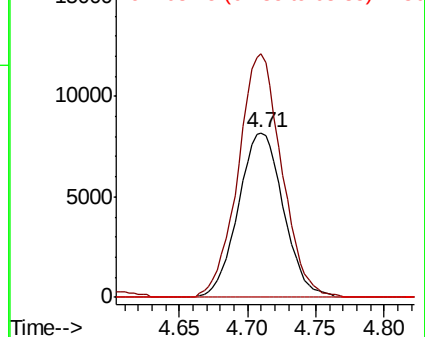
68 0.0 0.0 0.0



Abundance Ion 96.00 (95.70 to 96.70): VU041339.D (-1025) (-)

Ion 61.05 (60.75 to 61.75): VU041339.D (-1025) (-)

Ion 68.15 (67.85 to 68.85): VU041339.D (-1025) (-)



#27

1,2-Dichloroethane

Concen: 0.172 ug/L

RT: 5.84 min Scan# 1398

Delta R.T. 0.03 min

Lab File: VU041342.D

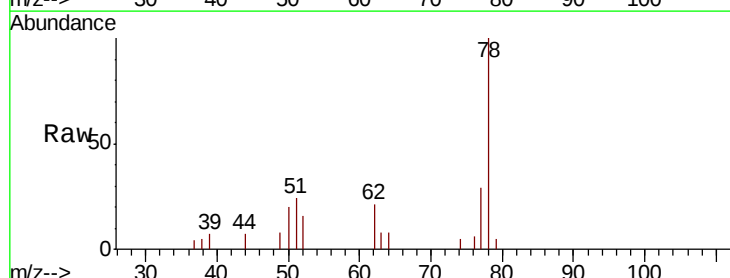
Acq: 19 Nov 2020 14:43

Tgt Ion: 62 Resp: 1222

Ion Ratio Lower Upper

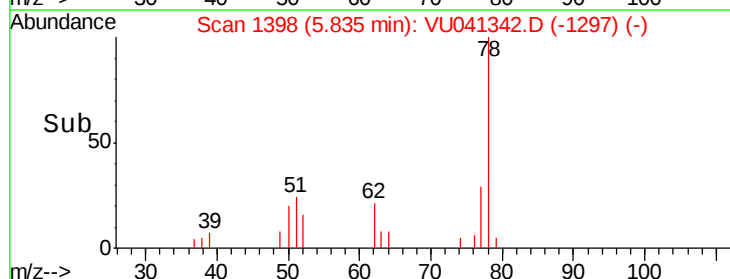
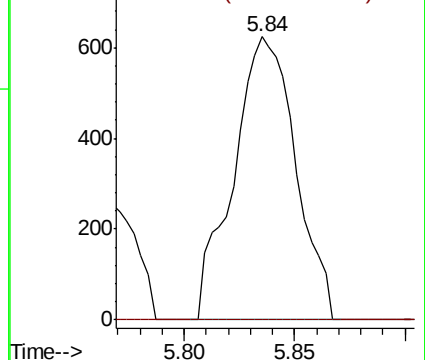
62 100

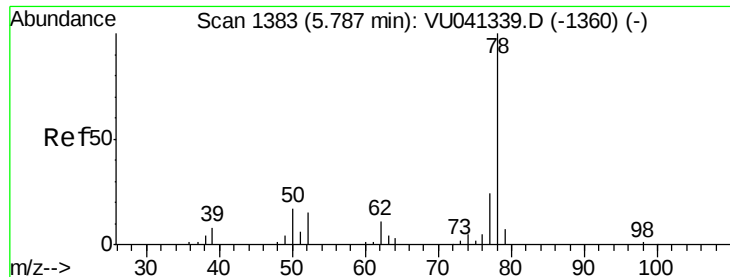
98 0.0 7.6 11.4#



Abundance Ion 62.00 (61.70 to 62.70): VU041339.D (-1375) (-)

Ion 98.05 (97.75 to 98.75): VU041339.D (-1375) (-)





#33

Benzene

Concen: 1.578 ug/L

RT: 5.81 min Scan# 1391

Delta R.T. 0.03 min

Lab File: VU041342.D

Acq: 19 Nov 2020 14:43

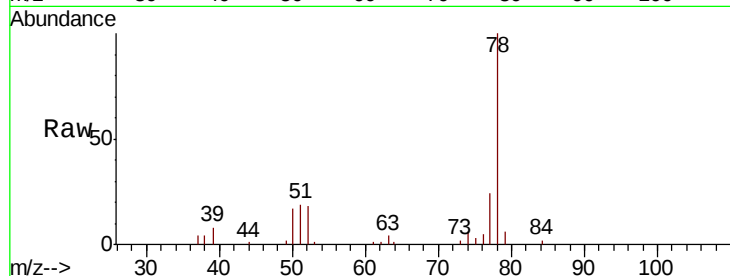
Instrument :

MSVOA_U

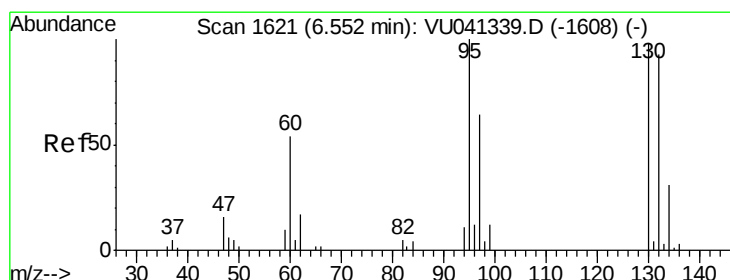
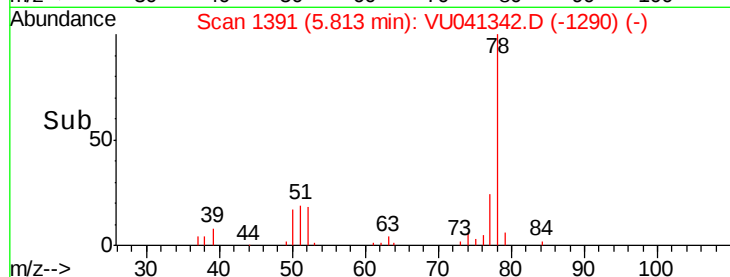
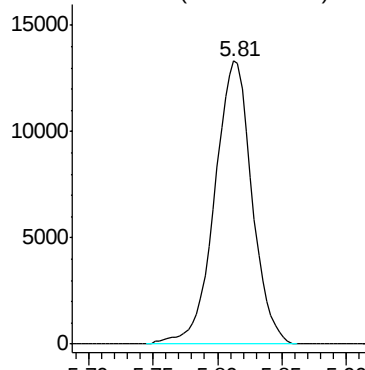
ClientSampleId :

H4391

Tgt Ion: 78 Resp: 26855



Abundance Ion 78.10 (77.80 to 78.80): VU0



#34

Trichloroethene

Concen: 0.464 ug/L

RT: 6.57 min Scan# 1626

Delta R.T. 0.02 min

Lab File: VU041342.D

Acq: 19 Nov 2020 14:43

Tgt Ion: 95 Resp: 2134

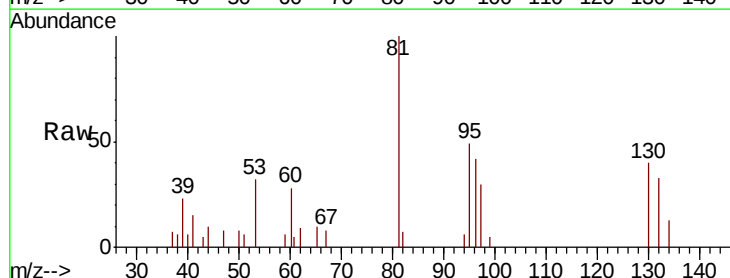
Ion	Ratio	Lower	Upper
95	100		
97	61.8	45.6	84.6
132	67.2	64.8	120.4
130	82.7	64.8	120.4

95 100

97 61.8 45.6 84.6

132 67.2 64.8 120.4

130 82.7 64.8 120.4

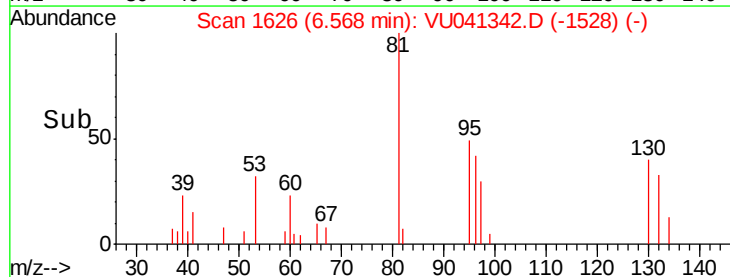
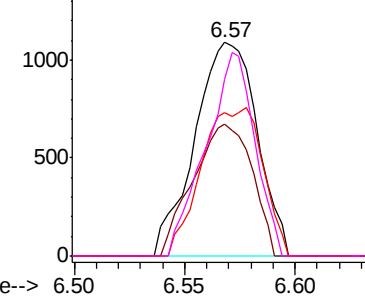


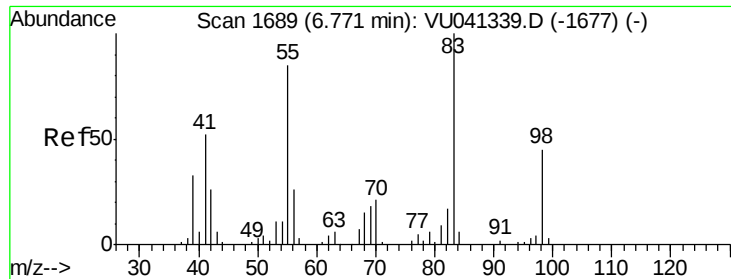
Abundance Ion 95.00 (94.70 to 95.70): VU0

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

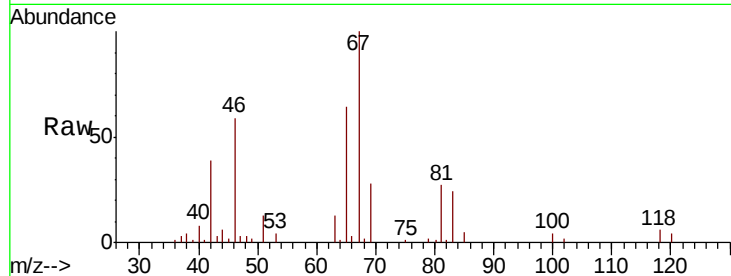




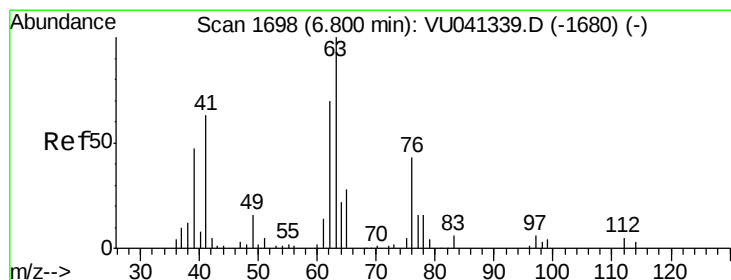
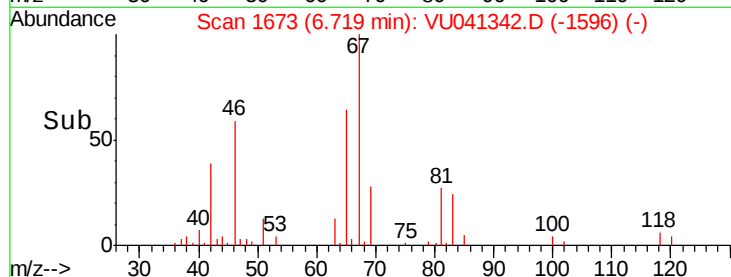
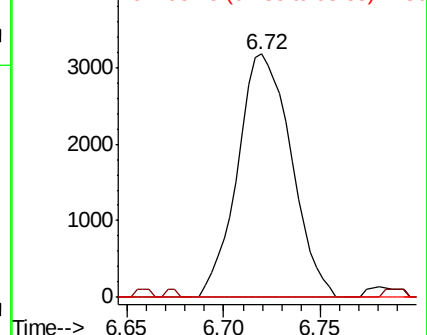
#35
Methvlcvclohexane
Concen: 1.002 ug/L
RT: 6.72 min Scan# 1673
Delta R.T. -0.05 min
Lab File: VU041342.D
Acq: 19 Nov 2020 14:43

Instrument :
MSVOA_U
ClientSampleId :
H4391

Tot Ion: 83 Resp: 6122
Ion Ratio Lower Upper
83 100
55 0.7 72.0 108.0#
98 0.0 36.6 55.0#

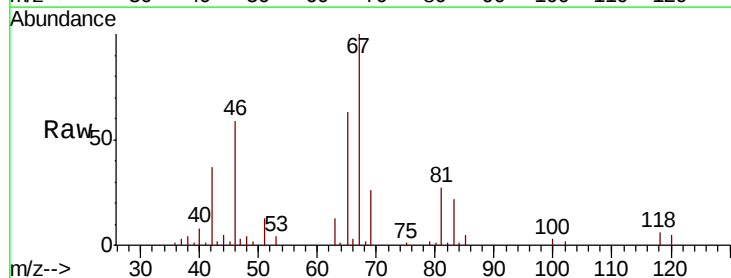


Abundance Ion 83.15 (82.85 to 83.85): VU0
Ion 55.10 (54.80 to 55.80): VU0
Ion 98.15 (97.85 to 98.85): VU0

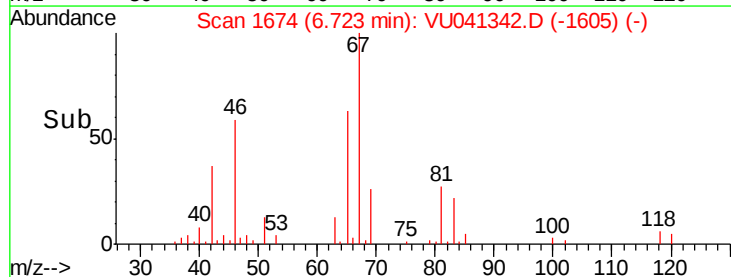
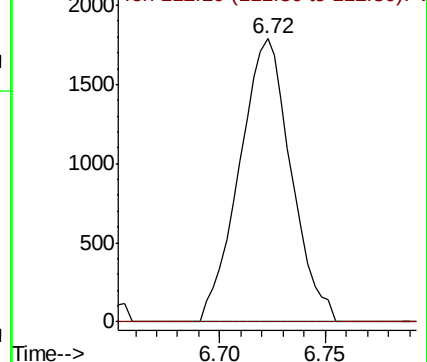


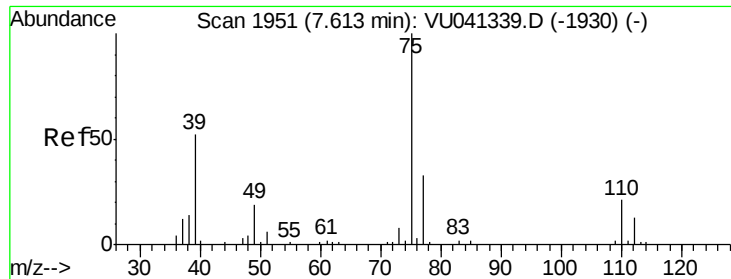
#37
1,2-Dichloropropane
Concen: 0.612 ug/L
RT: 6.72 min Scan# 1674
Delta R.T. -0.08 min
Lab File: VU041342.D
Acq: 19 Nov 2020 14:43

Tgt Ion: 63 Resp: 3044
Ion Ratio Lower Upper
63 100
112 0.0 3.6 5.4#



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

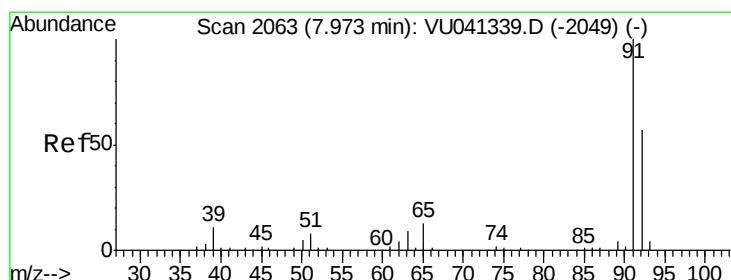
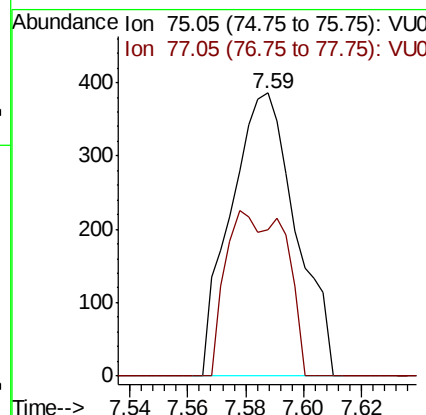
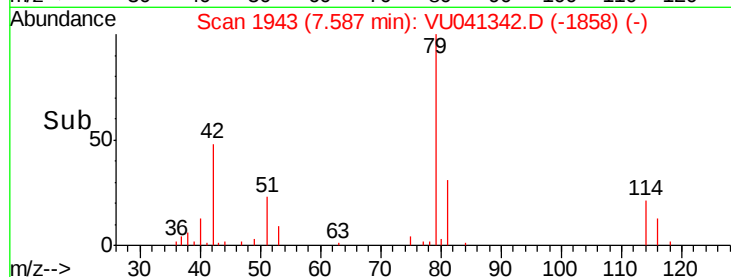
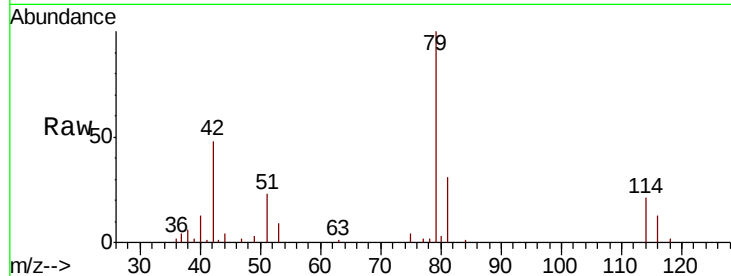




#39
 cis-1,3-Dichloropropene
 Concen: 0.087 ug/L
 RT: 7.59 min Scan# 1943
 Delta R.T. -0.03 min
 Lab File: VU041342.D
 Acq: 19 Nov 2020 14:43

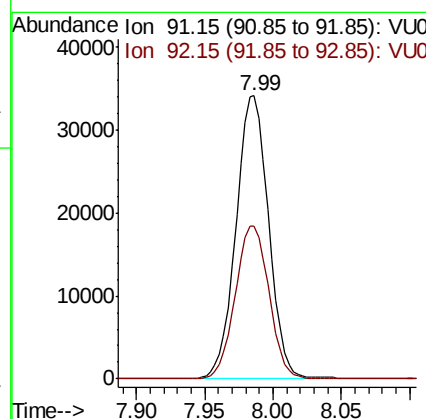
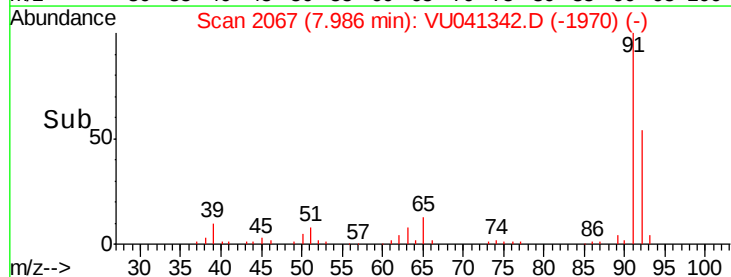
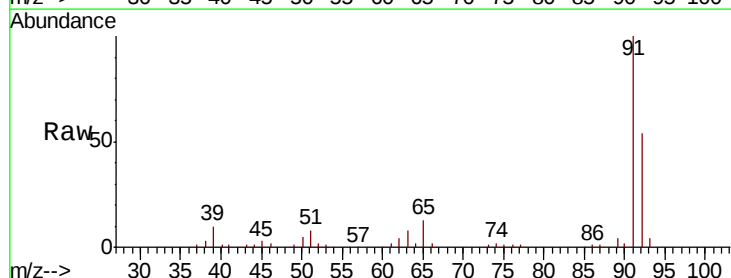
Instrument :
 MSVOA_U
 ClientSampleId :
 H4391

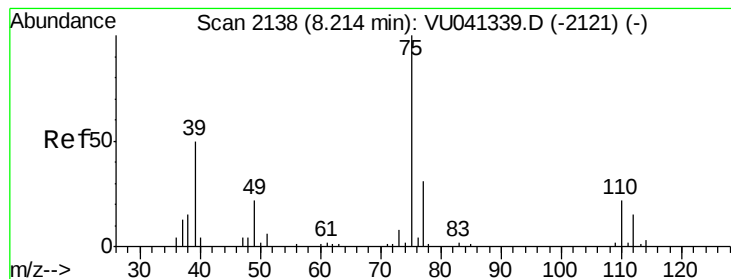
Tot Ion: 75 Resp: 603
 Ion Ratio Lower Upper
 75 100
 77 51.6 22.7 42.3#



#42
 Toluene
 Concen: 3.121 ug/L
 RT: 7.99 min Scan# 2067
 Delta R.T. 0.01 min
 Lab File: VU041342.D
 Acq: 19 Nov 2020 14:43

Tgt Ion: 91 Resp: 56763
 Ion Ratio Lower Upper
 91 100
 92 53.8 40.6 75.4





#44

trans-1,3-Dichloropropene

Concen: 0.066 ug/L

RT: 8.20 min Scan# 2134

Delta R.T. -0.01 min

Lab File: VU041342.D

Acq: 19 Nov 2020 14:43

Instrument :

MSVOA_U

ClientSampleId :

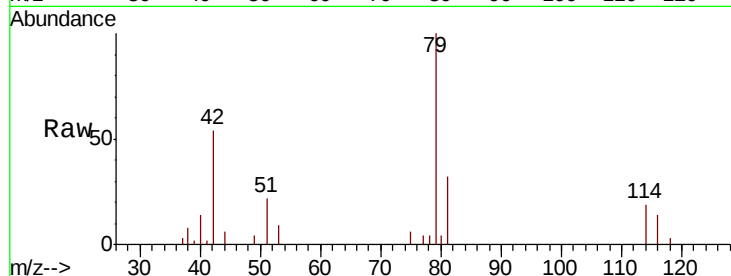
H4391

Tot Ion: 75 Resp: 434

Ion Ratio Lower Upper

75 100

77 54.3 23.3 43.3#



Abundance Ion 75.05 (74.75 to 75.75): VU0

Ion 77.05 (76.75 to 77.75): VU0

8.20

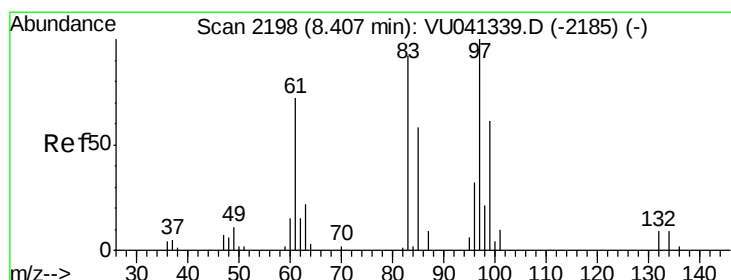
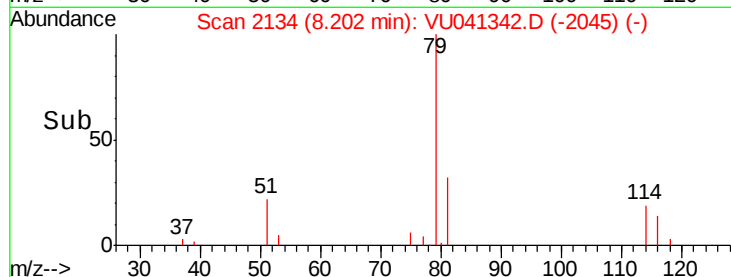
300

200

100

0

Time--> 8.16 8.18 8.20 8.22



#45

1,1,2-Trichloroethane

Concen: 0.138 ug/L

RT: 8.29 min Scan# 2160

Delta R.T. -0.12 min

Lab File: VU041342.D

Acq: 19 Nov 2020 14:43

Tgt Ion: 97 Resp: 530

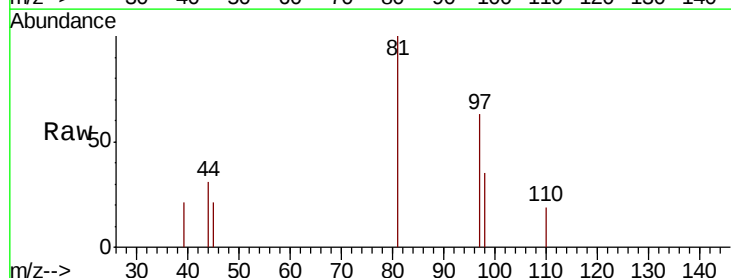
Ion Ratio Lower Upper

97 100

99 0.0 45.8 85.2#

83 0.0 67.9 126.1#

85 0.0 42.8 79.6#



Abundance Ion 96.95 (96.65 to 97.65): VU0

Ion 99.05 (98.75 to 99.75): VU0

Ion 82.95 (82.65 to 83.65): VU0

Ion 85.00 (84.70 to 85.70): VU0

500

400

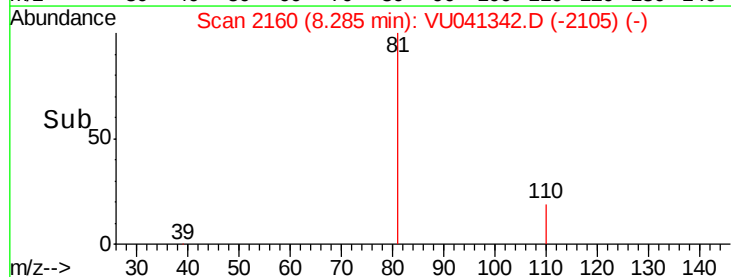
300

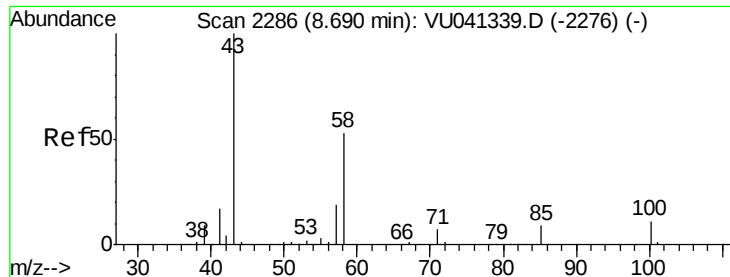
200

100

0

Time--> 8.24 8.26 8.28 8.30 8.32

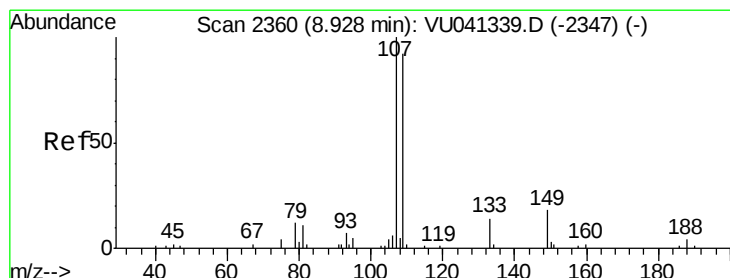
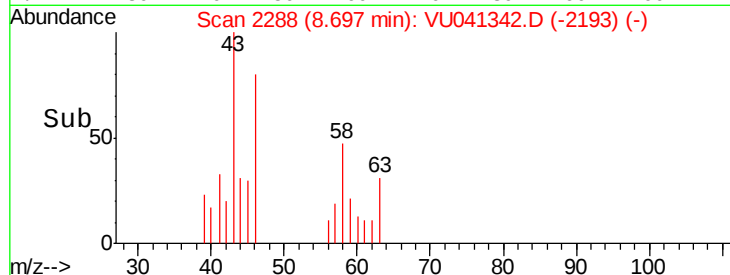
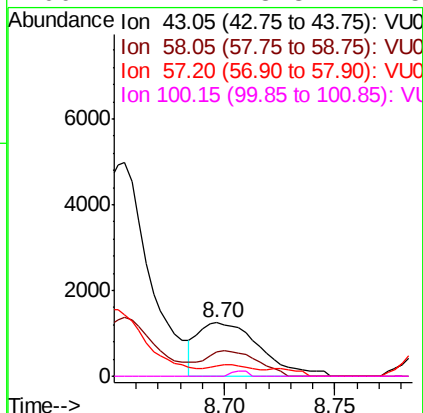
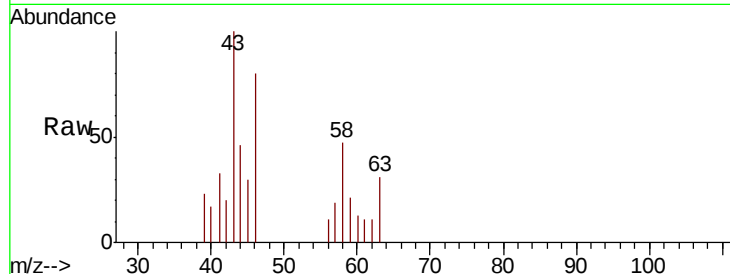




#48
2-Hexanone
Concen: 0.796 ug/L
RT: 8.70 min Scan# 2288
Delta R.T. 0.01 min
Lab File: VU041342.D
Acq: 19 Nov 2020 14:43

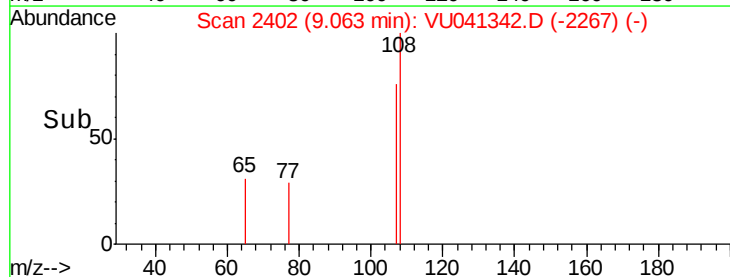
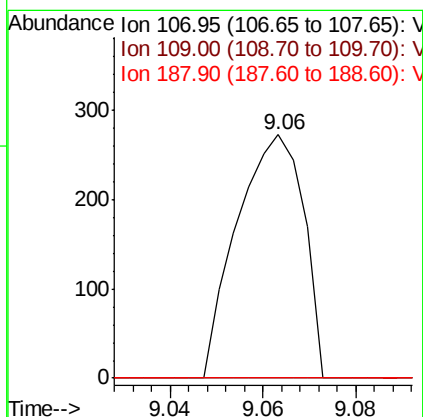
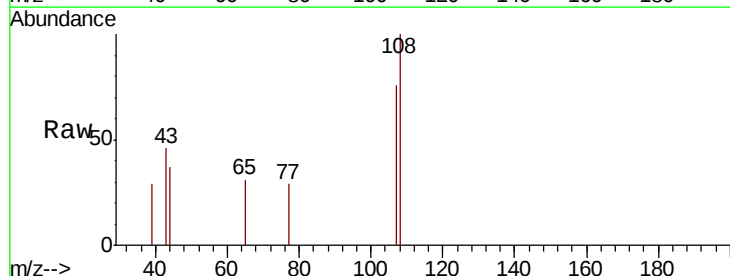
Instrument :
MSVOA_U
ClientSampleId :
H4391

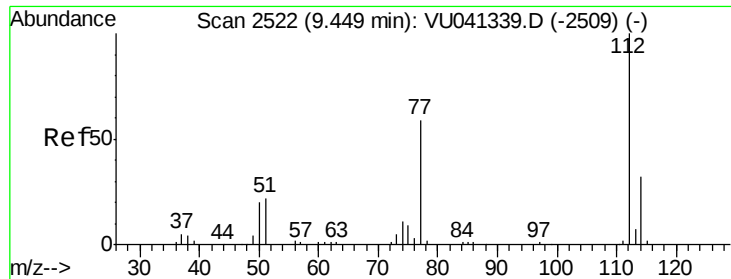
Tot Ion:	43	Resp:	2445
Ion	Ratio	Lower	Upper
43	100		
58	39.2	41.4	62.2#
57	5.8	14.6	21.8#
100	2.7	8.3	12.5#



#50
1,2-Dibromoethane
Concen: 0.076 ug/L
RT: 9.06 min Scan# 2402
Delta R.T. 0.14 min
Lab File: VU041342.D
Acq: 19 Nov 2020 14:43

Tgt Ion:	107	Resp:	273
Ion	Ratio	Lower	Upper
107	100		
109	0.0	65.6	121.8#
188	0.0	2.9	4.3#

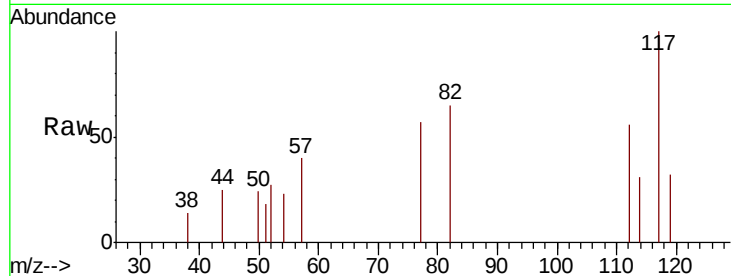




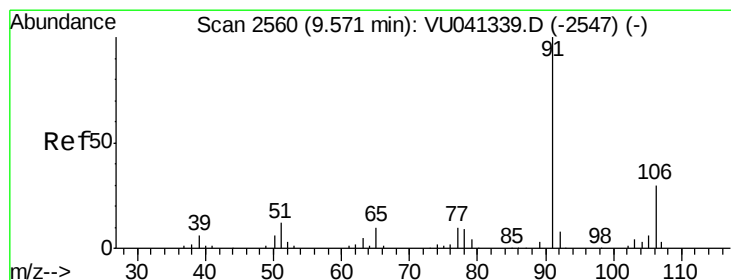
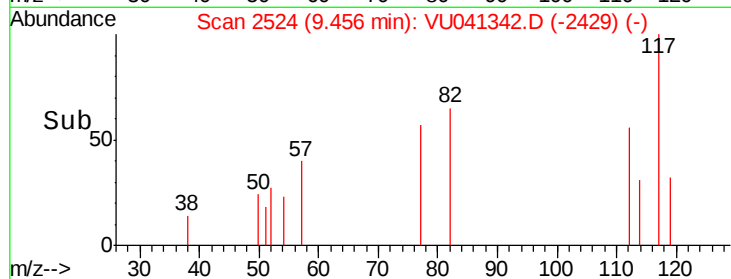
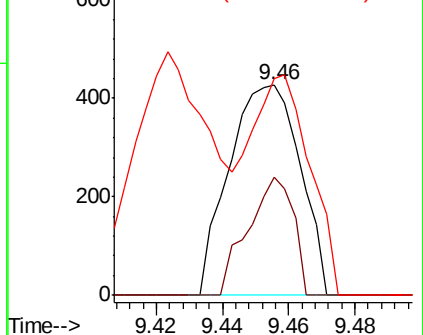
#51
Chlorobenzene
Concen: 0.053 ug/L
RT: 9.46 min Scan# 2524
Delta R.T. 0.01 min
Lab File: VU041342.D
Acq: 19 Nov 2020 14:43

Instrument :
MSVOA_U
ClientSampleId :
H4391

Tot Ion:112 Resp: 634
Ion Ratio Lower Upper
112 100
114 56.0 22.4 41.6#
77 103.0 51.2 76.8#

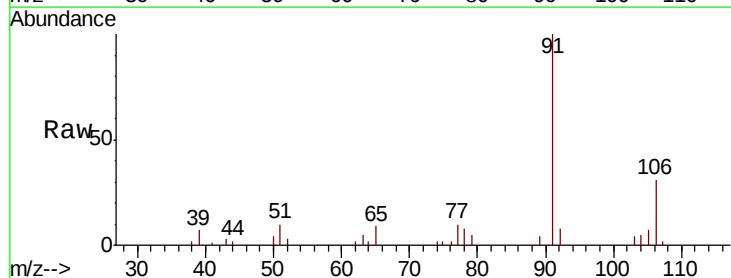


Abundance Ion 112.10 (111.80 to 112.80): V
Ion 114.05 (113.75 to 114.75): V
Ion 77.10 (76.80 to 77.80): V

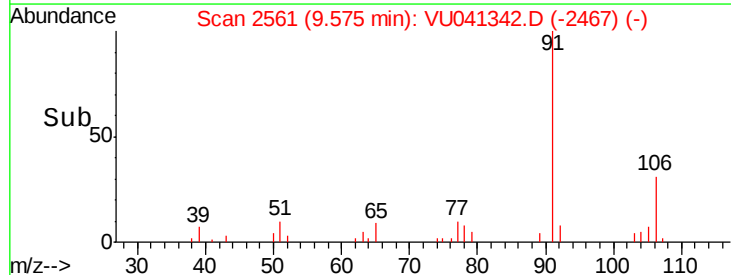
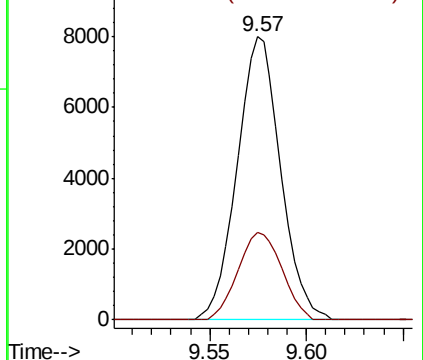


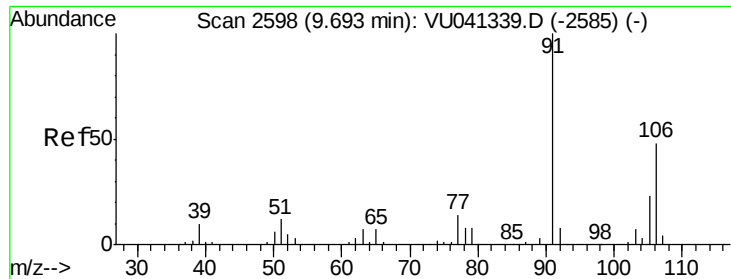
#52
Ethylbenzene
Concen: 0.642 ug/L
RT: 9.57 min Scan# 2561
Delta R.T. 0.00 min
Lab File: VU041342.D
Acq: 19 Nov 2020 14:43

Tgt Ion: 91 Resp: 12466
Ion Ratio Lower Upper
91 100
106 30.9 21.0 39.0



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





#53

m,p-Xylene

Concen: 1.569 ug/L

RT: 9.70 min Scan# 2599

Delta R.T. 0.00 min

Lab File: VU041342.D

Acq: 19 Nov 2020 14:43

Instrument :

MSVOA_U

ClientSampleId :

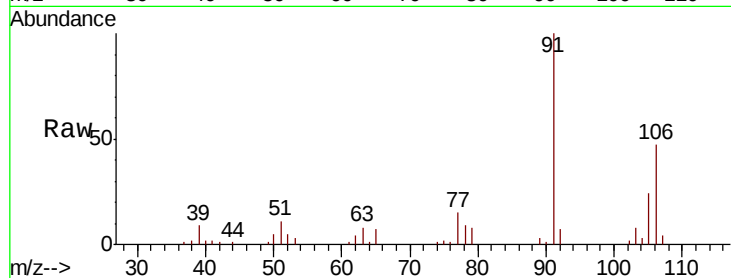
H4391

Tot Ion:106 Resp: 11012

Ion Ratio Lower Upper

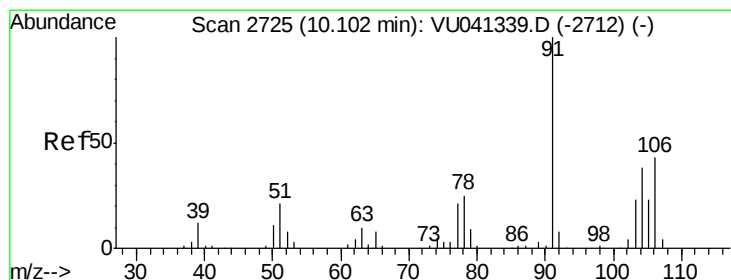
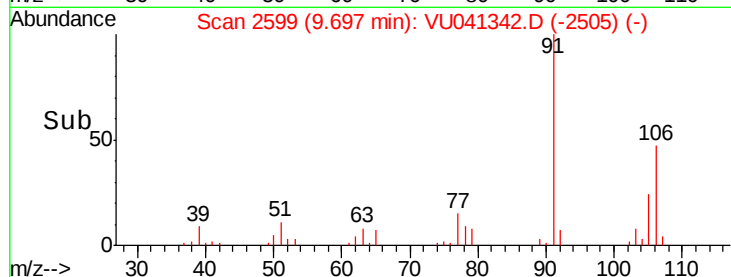
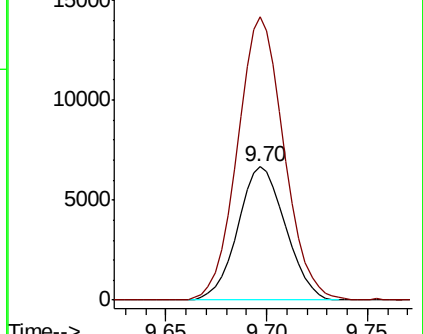
106 100

91 211.9 150.9 280.3



Abundance Ion 106.15 (105.85 to 106.85): V

Ion 91.15 (90.85 to 91.85): VU0



#54

o-Xylene

Concen: 0.832 ug/L

RT: 10.10 min Scan# 2725

Delta R.T. 0.00 min

Lab File: VU041342.D

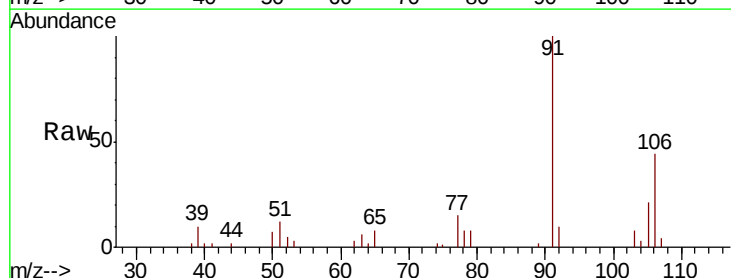
Acq: 19 Nov 2020 14:43

Tgt Ion:106 Resp: 5623

Ion Ratio Lower Upper

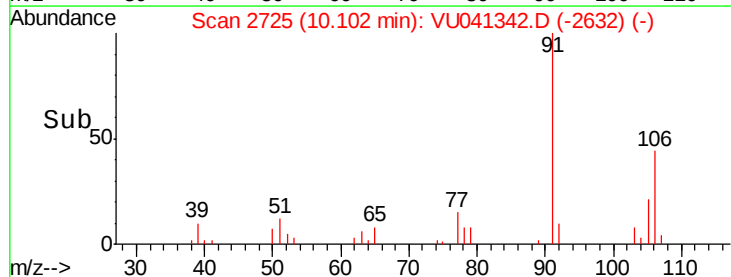
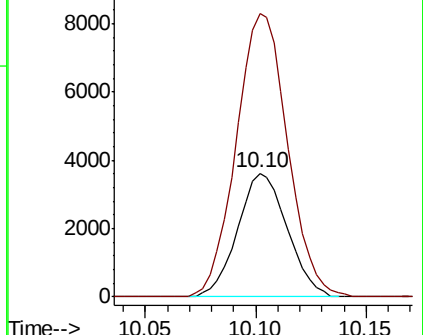
106 100

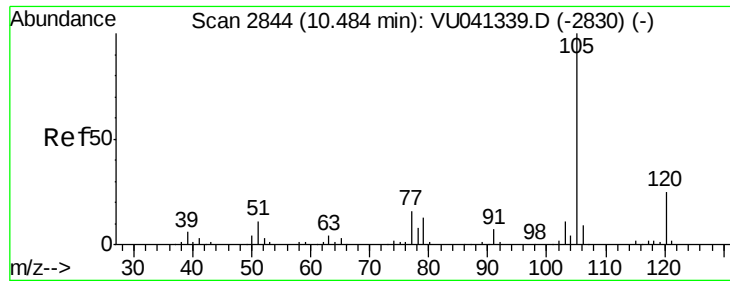
91 228.5 154.3 286.5



Abundance Ion 106.15 (105.85 to 106.85): V

Ion 91.15 (90.85 to 91.85): VU0





#56

Isopropylbenzene

Concen: 0.085 ug/L

RT: 10.48 min Scan# 2844

Delta R.T. 0.00 min

Lab File: VU041342.D

Acq: 19 Nov 2020 14:43

Instrument :

MSVOA_U

ClientSampleId :

H4391

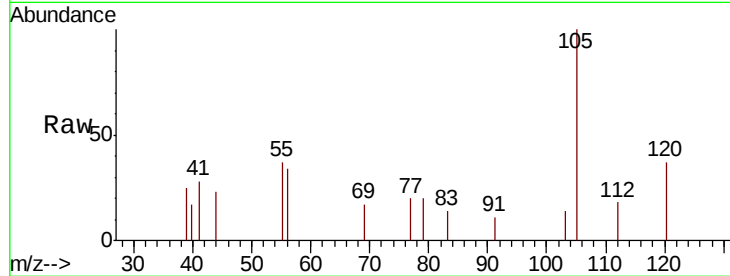
Tot Ion: 105 Resp: 1528

Ion Ratio Lower Upper

105 100

120 24.5 20.7 31.1

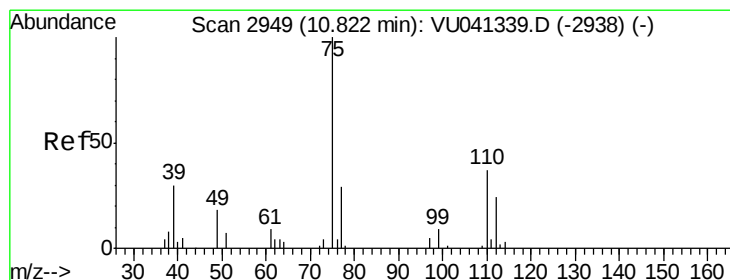
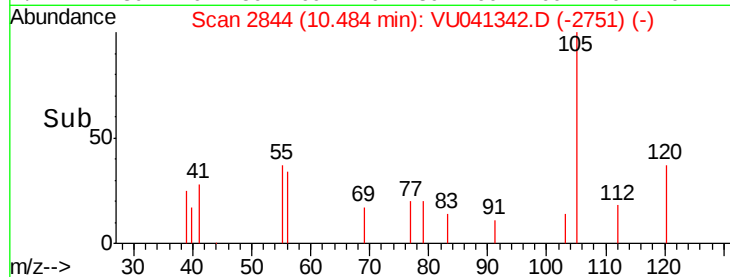
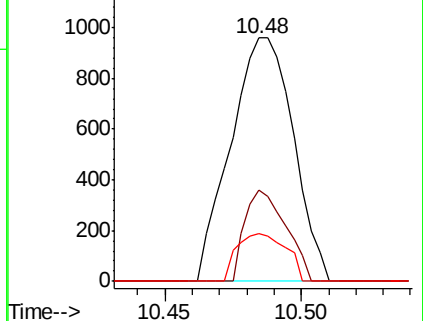
77 15.4 13.8 20.6



Abundance Ion 105.05 (104.75 to 105.75): V

Ion 120.10 (119.80 to 120.80): V

Ion 77.10 (76.80 to 77.80): V



#59

1,2,3-Trichloropropane

Concen: 1.021 ug/L

RT: 11.81 min Scan# 3256

Delta R.T. 0.99 min

Lab File: VU041342.D

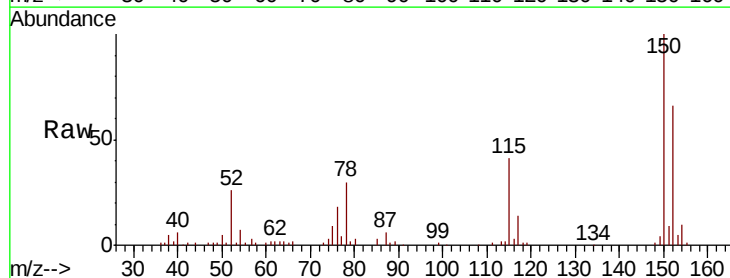
Acq: 19 Nov 2020 14:43

Tgt Ion: 75 Resp: 4004

Ion Ratio Lower Upper

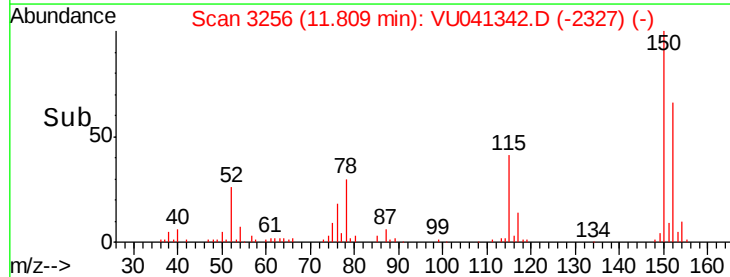
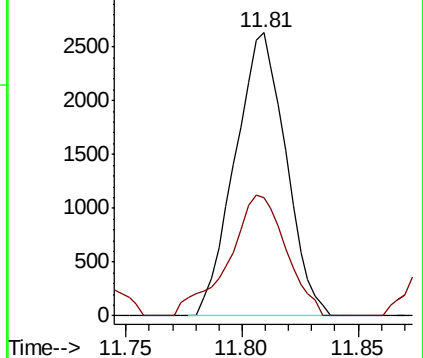
75 100

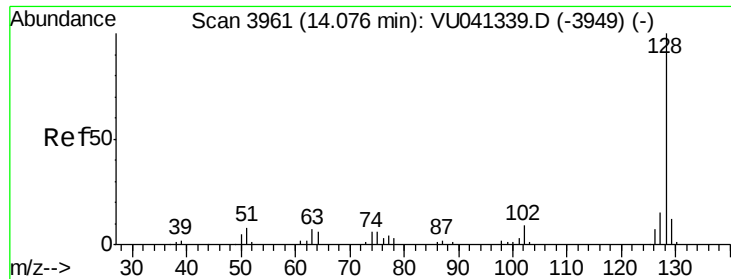
77 48.2 25.7 38.5#



Abundance Ion 75.00 (74.70 to 75.70): V

Ion 77.00 (76.70 to 77.70): V





#69

Naphthalene

Concen: 0.371 ug/L

RT: 14.08 min Scan# 3961

Delta R.T. 0.00 min

Lab File: VU041342.D

Acq: 19 Nov 2020 14:43

Instrument :

MSVOA_U

ClientSampleId :

H4391

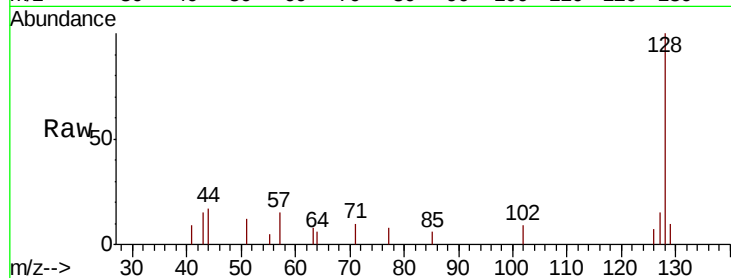
Tot Ion:128 Resp: 3251

Ion Ratio Lower Upper

128 100

129 7.9 8.7 13.1#

127 10.8 10.8 16.2#



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 129.00 (128.70 to 129.70): V

Ion 127.00 (126.70 to 127.70): V

