

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU072920\
 Data File : VU039711.D
 Acq On : 29 Jul 2020 18:54
 Operator : SY/MD
 Sample : L3216-07 0.25PPB
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFB

Quant Time: Jul 30 02:45:55 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA U\METHOD\524U072920DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Thu Jul 30 01:45:12 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.13	96	20138	1.00	ug/l	0.00

System Monitoring Compounds

57) 4-Bromofluorobenzene	10.63	95	6366	0.81	ug/l	0.00
Spiked Amount	1.000		Recovery	=	81.00%	
68) 1,2-Dichlorobenzene-d4	12.19	152	6211	0.81	ug/l	0.00
Spiked Amount	1.000		Recovery	=	81.00%	

Target Compounds

					Ovalue
2) Dichlorodifluoromethane	1.39	85	1709	0.244	ug/l 93
3) Chloromethane	1.53	50	3334	0.384	ug/l 93
4) Vinyl Chloride	1.61	62	1919	0.240	ug/l # 88
5) Bromomethane	1.86	94	1852	0.338	ug/l 83
6) Chloroethane	1.94	64	2045	0.368	ug/l 96
7) Trichlorofluoromethane	2.15	101	2890	0.273	ug/l 96
8) 1,1,2-Trichloro-1,2,2-trif	2.59	101	1465	0.241	ug/l 91
9) 1,1-Dichloroethene	2.59	96	1622	0.290	ug/l 76
10) Iodomethane	2.73	142	1683	0.298	ug/l 95
11) Allyl Chloride	2.94	41	3483	0.289	ug/l 96
12) Acrylonitrile	3.34	53	1359	0.692	ug/l # 83
13) Acetone	2.66	43	3163	1.712	ug/l 93
14) Carbon Disulfide	2.80	76	5241	0.255	ug/l # 93
15) Methylene Chloride	3.06	84	3102	0.398	ug/l 92
16) trans-1,2-Dichloroethene	3.36	96	1723	0.271	ug/l 93
17) 1,1-Dichloroethane	3.88	63	3635	0.260	ug/l # 87
18) 2-Butanone	4.75	43	5491	1.767	ug/l 98
19) Cyclohexane	5.40	56	3387	0.251	ug/l 98
21) 2,2-Dichloropropane	4.68	77	3505	0.308	ug/l # 85
22) cis-1,2-Dichloroethene	4.69	96	1617	0.236	ug/l 65
23) Diethyl Ether	2.39	59	1611	0.282	ug/l # 80
24) tert-Butyl Alcohol	3.21	59	1342	1.317	ug/l # 74
25) Methyl tert-Butyl Ether	3.39	73	4811	0.264	ug/l 91
26) Bromochloromethane	4.99	128	756	0.269	ug/l 95
27) Chloroform	5.11	83	3703	0.283	ug/l 99
28) 1,1,1-Trichloroethane	5.33	97	2523	0.239	ug/l 91
29) 1,1-Dichloropropene	5.54	75	2662	0.261	ug/l 92
30) Carbon Tetrachloride	5.53	117	2010	0.232	ug/l 96
31) Isopropyl Ether	4.03	45	7196	0.282	ug/l 95
32) Ethyl-t-butyl ether	4.53	59	5483	0.253	ug/l 97
33) Tert-Amyl methyl ether	5.97	73	3524	0.225	ug/l # 83
34) Propionitrile	4.83	54	984	1.284	ug/l # 84
35) Benzene	5.78	78	6581	0.261	ug/l # 85
36) 1,2-Dichloroethane	5.81	62	2609	0.276	ug/l # 90
37) Trichloroethene	6.55	130	1476	0.256	ug/l 93
38) 1,2-Dichloropropane	6.81	63	1641	0.236	ug/l 98
39) Methacrylonitrile	5.01	41	1316	0.326	ug/l # 73
40) Methyl acrylate	4.88	55	1717	0.330	ug/l # 80
41) Tetrahydrofuran	5.10	42	1504	0.740	ug/l # 77
42) 1-Chlorobutane	5.48	56	4218	0.264	ug/l 80
43) Dibromomethane	6.93	93	814	0.218	ug/l 88

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 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Thu Jul 30 01:45:12 2020
 Response via : Initial Calibration

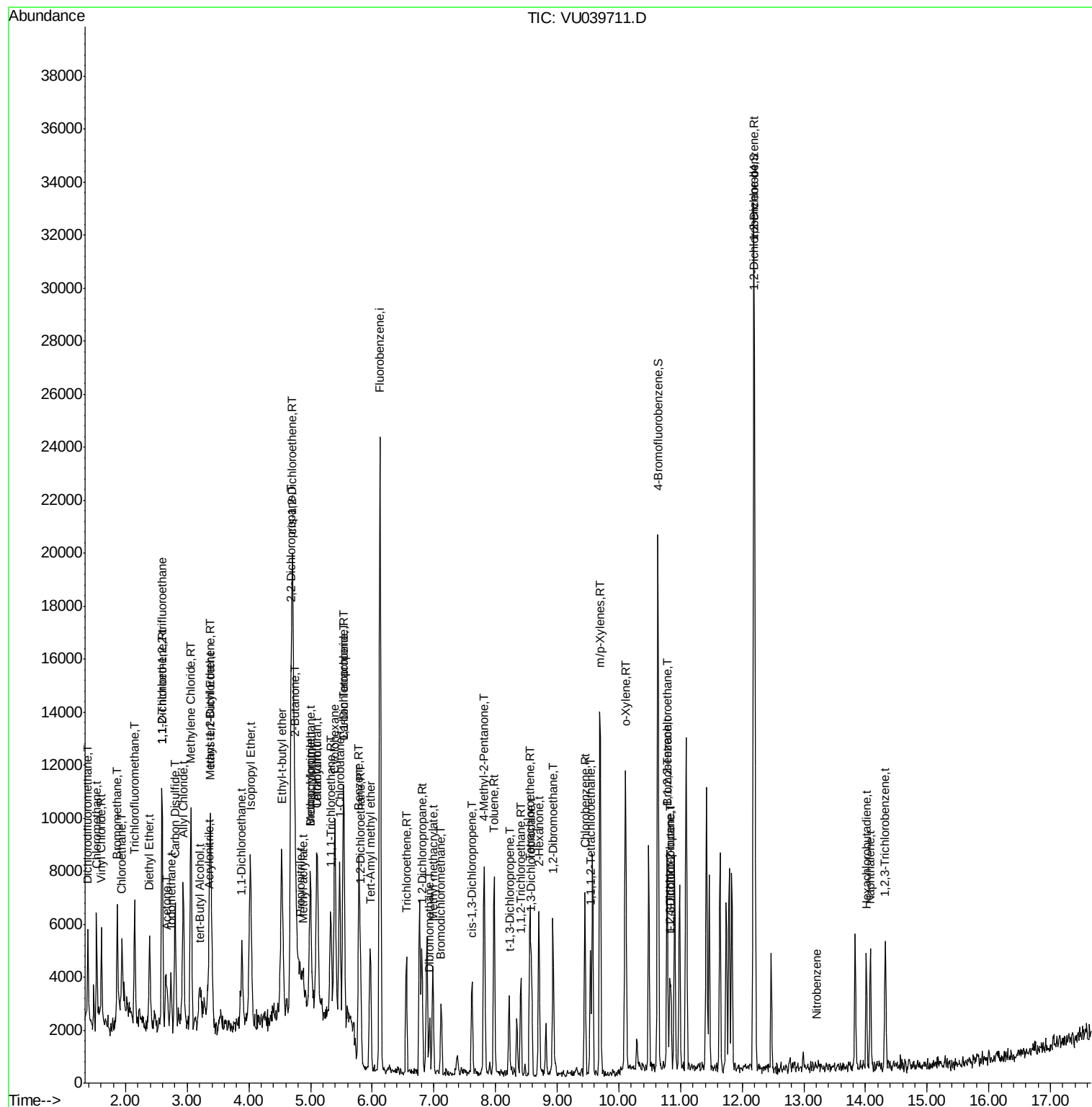
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) Bromodichloromethane	7.11	83	1998	0.233	ug/l #	94
45) 4-Methyl-2-Pentanone	7.82	43	6297	1.112	ug/l	95
46) t-1,4-Dichloro-2-butene	10.82	75	1813	1.077	ug/l #	36
47) Methyl methacrylate	6.98	69	1525	0.438	ug/l	91
49) Toluene	7.98	92	3139	0.209	ug/l	96
50) t-1,3-Dichloropropene	8.22	75	1558	0.202	ug/l	95
51) cis-1,3-Dichloropropene	7.62	75	1817	0.200	ug/l	92
52) 1,1,2-Trichloroethane	8.41	97	1167	0.240	ug/l #	90
53) 1,3-Dichloropropane	8.59	76	2048	0.220	ug/l	92
54) 2-Hexanone	8.70	43	4374	1.079	ug/l	98
56) 1,2-Dibromoethane	8.93	107	1123	0.240	ug/l	97
58) Tetrachloroethene	8.56	164	1104	0.219	ug/l	92
59) Chlorobenzene	9.45	112	3510	0.226	ug/l #	87
60) 1,1,1,2-Tetrachloroethane	9.54	131	1076	0.206	ug/l	94
64) m/p-Xylenes	9.69	106	3694	0.340	ug/l	89
65) o-Xylene	10.10	106	2086	0.202	ug/l	83
70) 1,1,2,2-Tetrachloroethane	10.78	83	1667	0.238	ug/l #	92
71) 1,2,3-Trichloropropane	10.82	75	1813	0.344	ug/l	78
72) Bromobenzene	10.78	156	1314	0.210	ug/l	97
80) Nitrobenzene	13.20	77	44	0.372	ug/l #	44
85) 1,2-Dichlorobenzene	12.21	146	2676	0.206	ug/l	97
88) Hexachlorobutadiene	14.01	225	816	0.221	ug/l #	83
89) Naphthalene	14.08	128	3893	0.224	ug/l #	92
90) 1,2,3-Trichlorobenzene	14.32	180	1658	0.216	ug/l	99

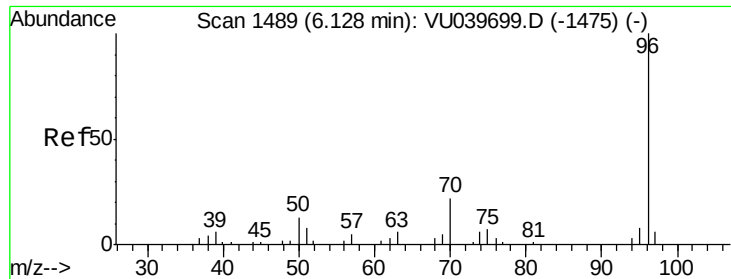
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Fluorobenzene

Concen: 1.000 ug/l

RT: 6.13 min Scan# 1489

Delta R.T. 0.00 min

Lab File: VU039711.D

Acq: 29 Jul 2020 18:54

Instrument :

MSVOA_U

ClientSampleId :

BFB

Tot Ion: 96 Resp: 20138

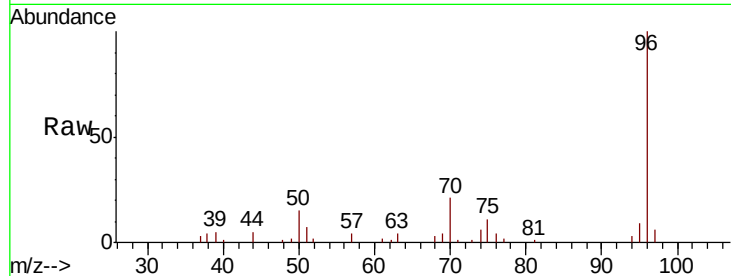
Ion Ratio Lower Upper

96 100

70 21.6 16.3 24.5

95 8.9 6.8 10.2

97 5.7 0.0 0.0#

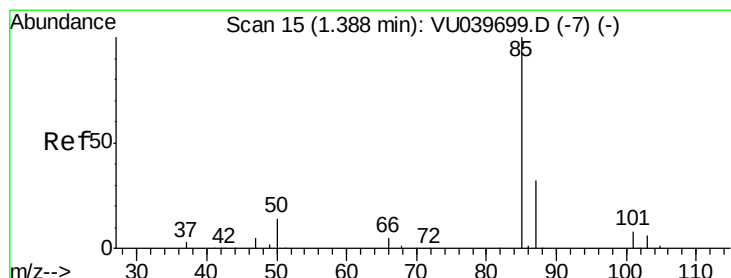
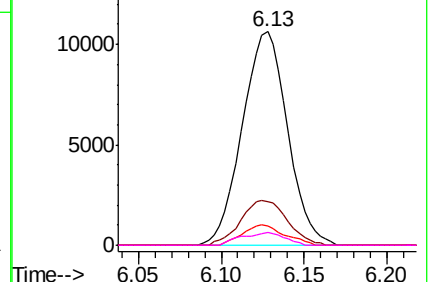
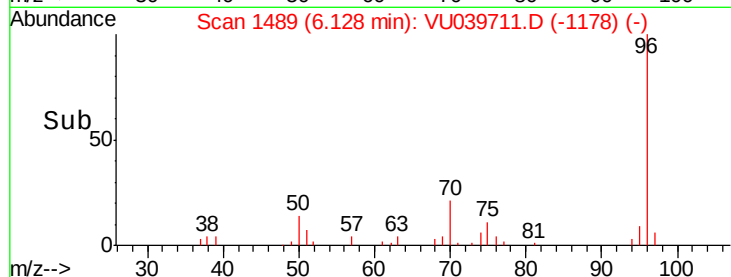


Abundance Ion 96.00 (95.70 to 96.70): VU039711.D (-1178) (-)

Ion 70.00 (69.70 to 70.70): VU039711.D (-1178) (-)

Ion 95.00 (94.70 to 95.70): VU039711.D (-1178) (-)

Ion 97.00 (96.70 to 97.70): VU039711.D (-1178) (-)



#2

Dichlorodifluoromethane

Concen: 0.244 ug/l

RT: 1.39 min Scan# 15

Delta R.T. 0.00 min

Lab File: VU039711.D

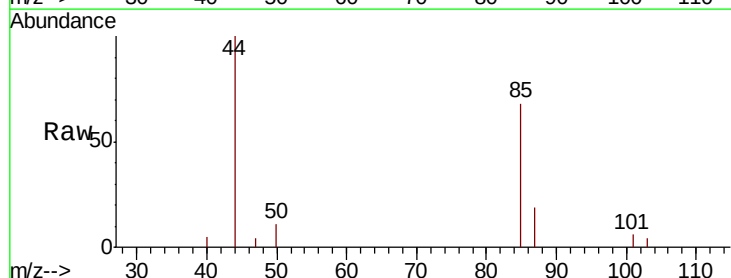
Acq: 29 Jul 2020 18:54

Tgt Ion: 85 Resp: 1709

Ion Ratio Lower Upper

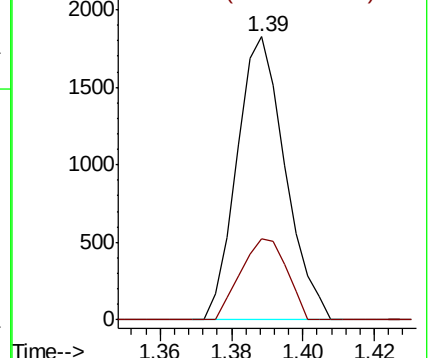
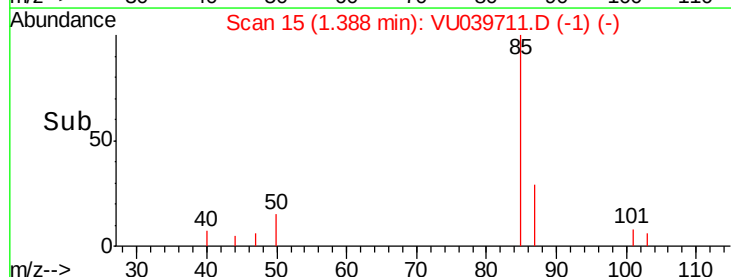
85 100

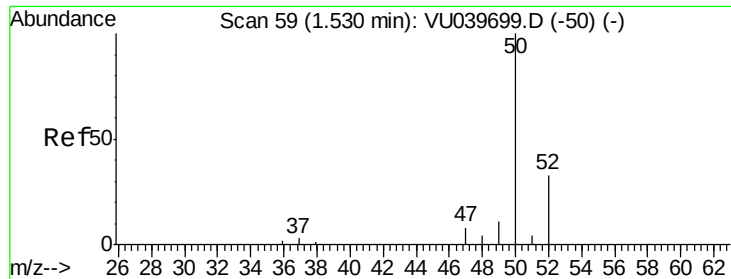
87 28.5 16.2 48.6



Abundance Ion 85.00 (84.70 to 85.70): VU039711.D (-1) (-)

Ion 87.00 (86.70 to 87.70): VU039711.D (-1) (-)

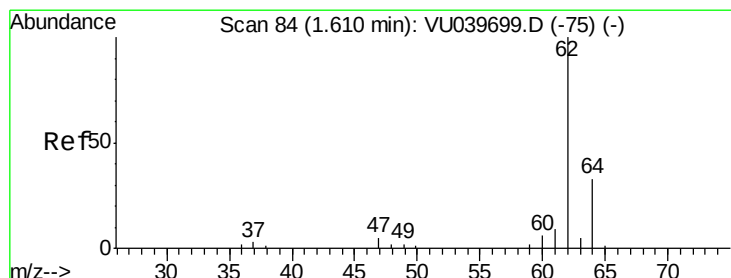
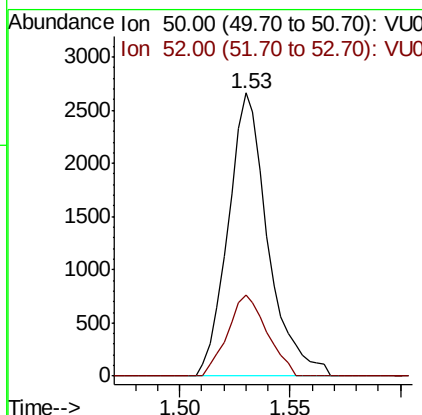
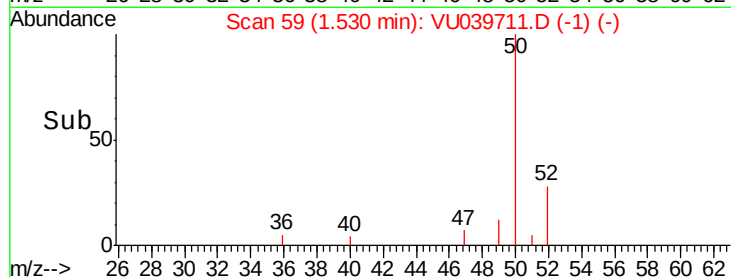
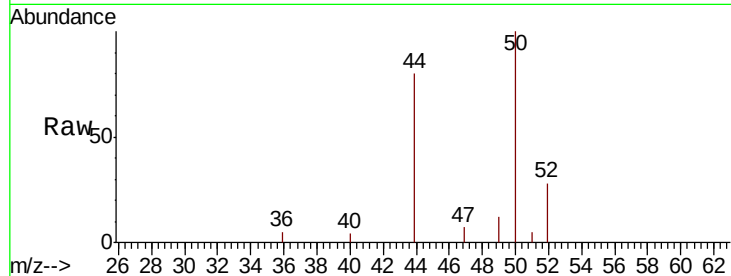




#3
 Chloromethane
 Concen: 0.384 ug/l
 RT: 1.53 min Scan# 59
 Delta R.T. 0.00 min
 Lab File: VU039711.D
 Acq: 29 Jul 2020 18:54

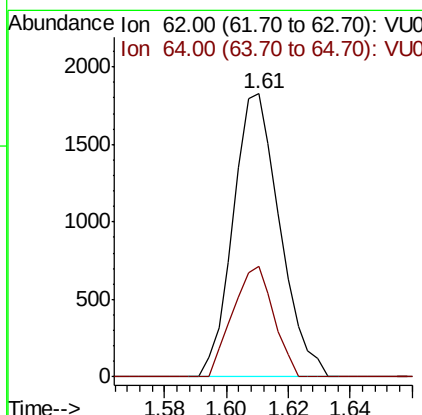
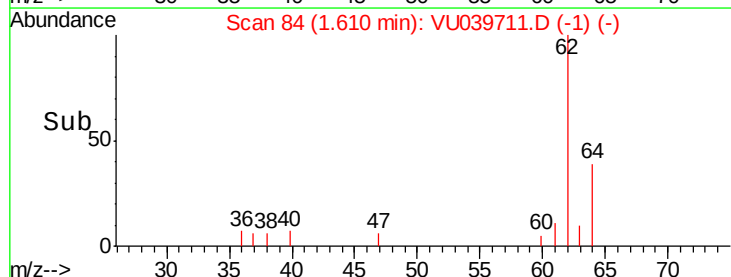
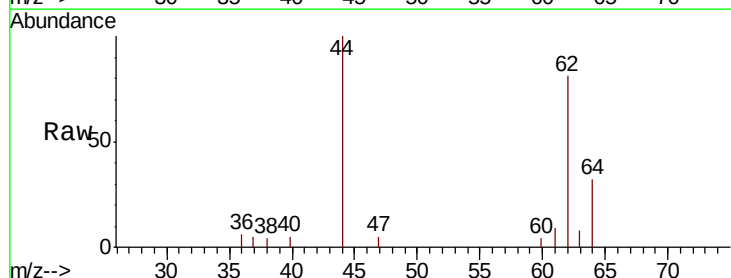
Instrument :
 MSVOA_U
 ClientSampleId :
 BFB

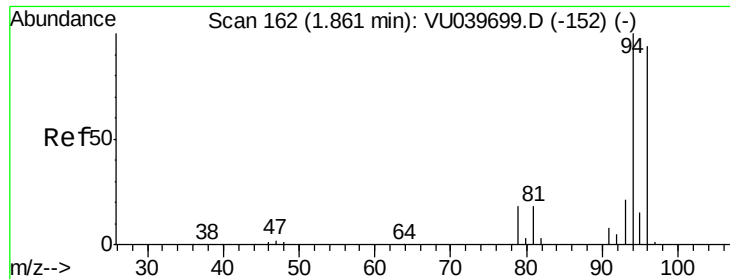
Tot Ion: 50 Resp: 3334
 Ion Ratio Lower Upper
 50 100
 52 28.4 26.0 39.0



#4
 Vinyl Chloride
 Concen: 0.240 ug/l
 RT: 1.61 min Scan# 84
 Delta R.T. 0.00 min
 Lab File: VU039711.D
 Acq: 29 Jul 2020 18:54

Tgt Ion: 62 Resp: 1919
 Ion Ratio Lower Upper
 62 100
 64 39.1 26.0 39.0#





#5

Bromomethane

Concen: 0.338 ug/l

RT: 1.86 min Scan# 163

Delta R.T. 0.00 min

Lab File: VU039711.D

Acq: 29 Jul 2020 18:54

Instrument :

MSVOA_U

ClientSampleId :

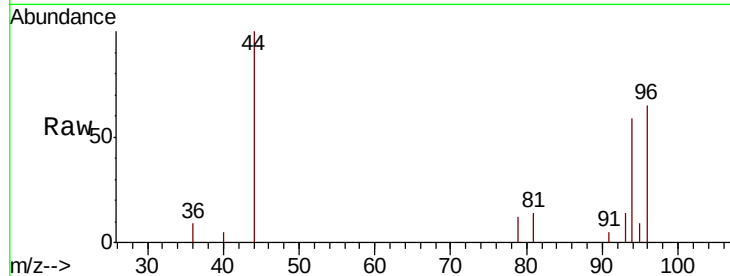
BFB

Tot Ion: 94 Resp: 1852

Ion Ratio Lower Upper

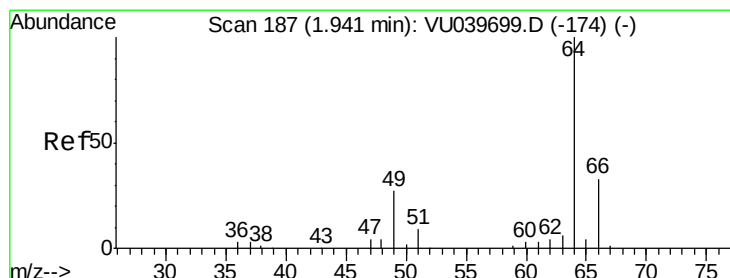
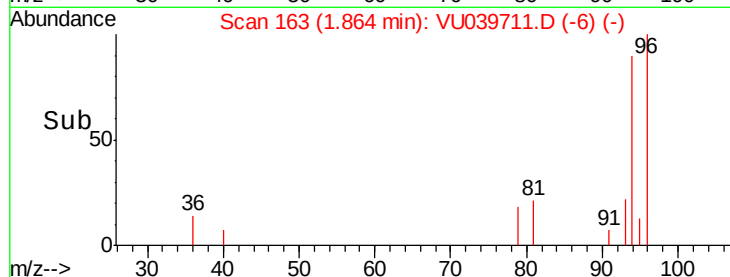
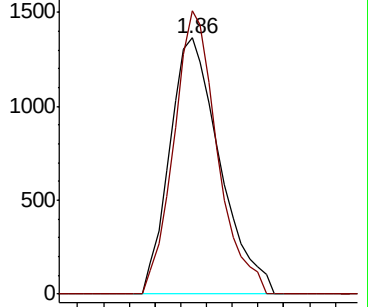
94 100

96 110.6 75.0 112.6



Abundance Ion 94.00 (93.70 to 94.70): VU039711.D (-152) (-)

Ion 96.00 (95.70 to 96.70): VU039711.D (-152) (-)



#6

Chloroethane

Concen: 0.368 ug/l

RT: 1.94 min Scan# 187

Delta R.T. 0.00 min

Lab File: VU039711.D

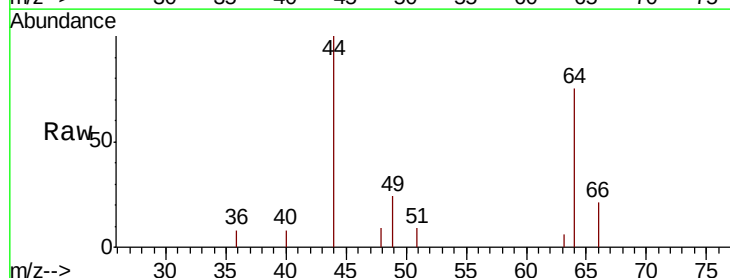
Acq: 29 Jul 2020 18:54

Tgt Ion: 64 Resp: 2045

Ion Ratio Lower Upper

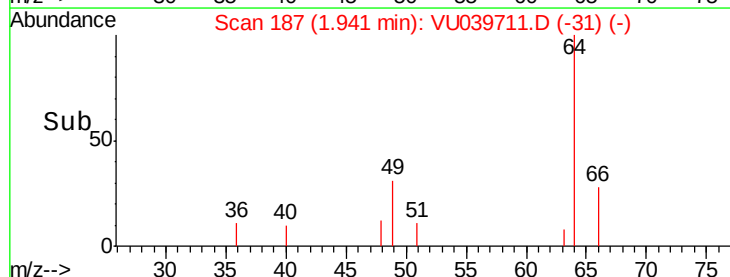
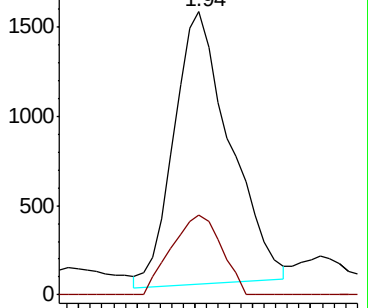
64 100

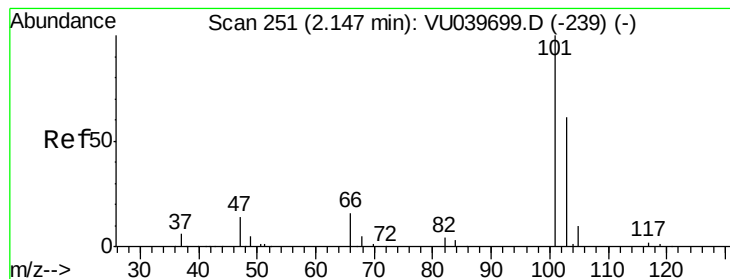
66 30.2 26.2 39.2



Abundance Ion 64.00 (63.70 to 64.70): VU039711.D (-174) (-)

Ion 66.00 (65.70 to 66.70): VU039711.D (-174) (-)



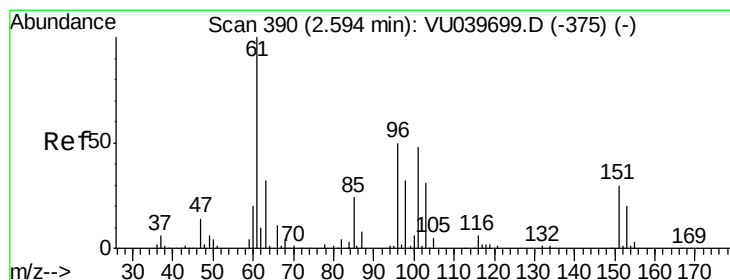
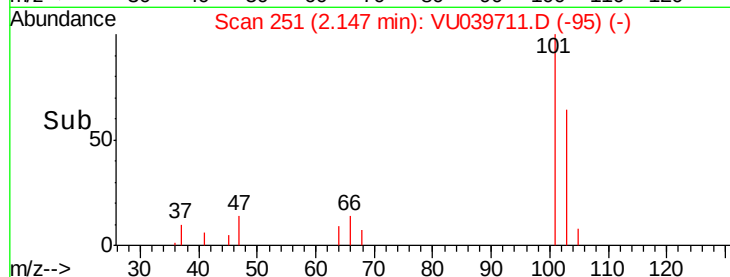
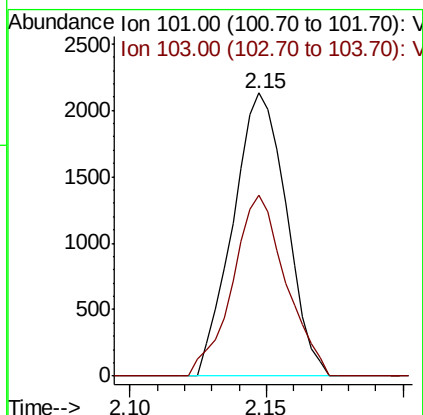
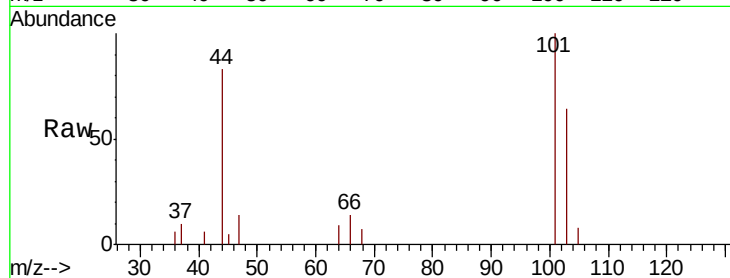


#7

Trichlorofluoromethane
Concen: 0.273 ug/l
RT: 2.15 min Scan# 251
Delta R.T. 0.00 min
Lab File: VU039711.D
Acq: 29 Jul 2020 18:54

Instrument :
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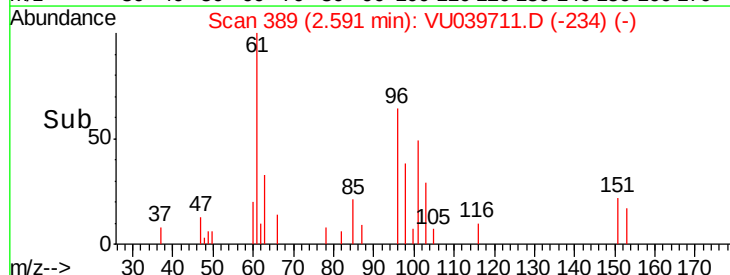
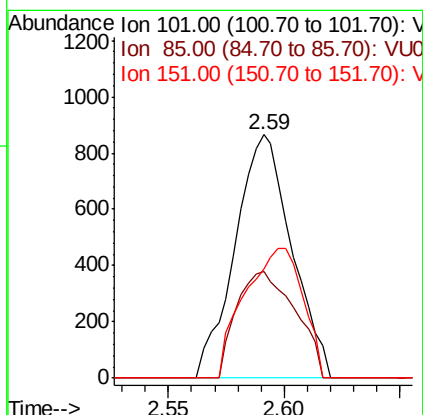
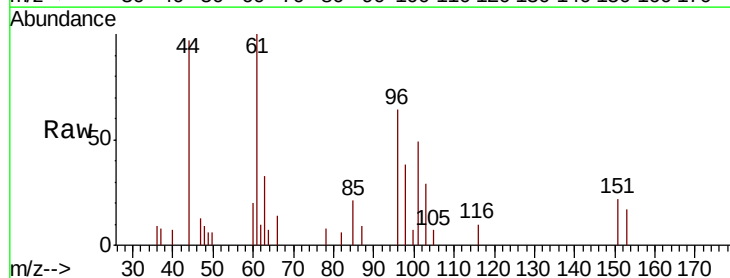
Tot Ion:101 Resp: 2890
Ion Ratio Lower Upper
101 100
103 64.1 48.8 73.2

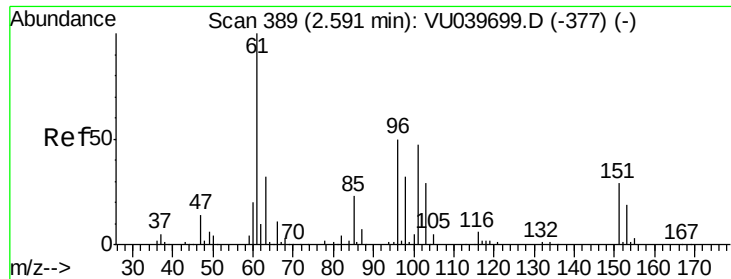


#8

1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.241 ug/l
RT: 2.59 min Scan# 389
Delta R.T. -0.00 min
Lab File: VU039711.D
Acq: 29 Jul 2020 18:54

Tgt Ion:101 Resp: 1465
Ion Ratio Lower Upper
101 100
85 45.5 39.9 59.9
151 55.1 51.0 76.4





#9

1,1-Dichloroethene

Concen: 0.290 ug/l

RT: 2.59 min Scan# 389

Delta R.T. 0.00 min

Lab File: VU039711.D

Acq: 29 Jul 2020 18:54

Instrument :

MSVOA_U

ClientSampleId :

BFB

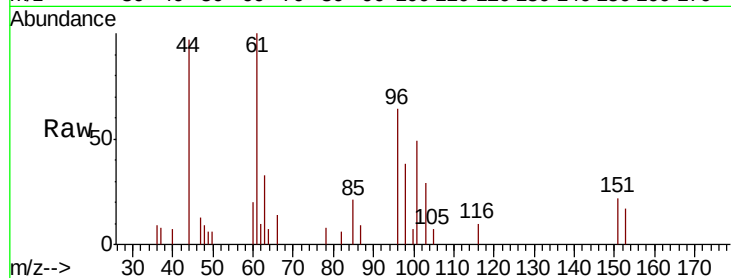
Tot Ion: 96 Resp: 1622

Ion Ratio Lower Upper

96 100

61 156.8 0.0 604.5

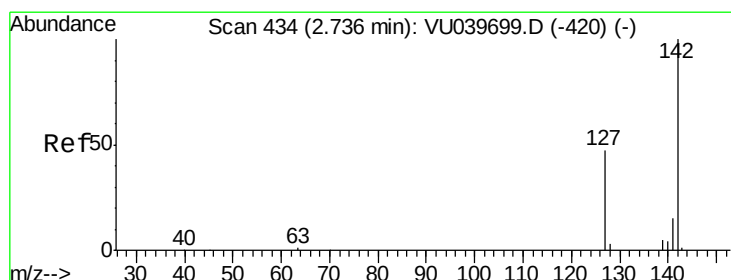
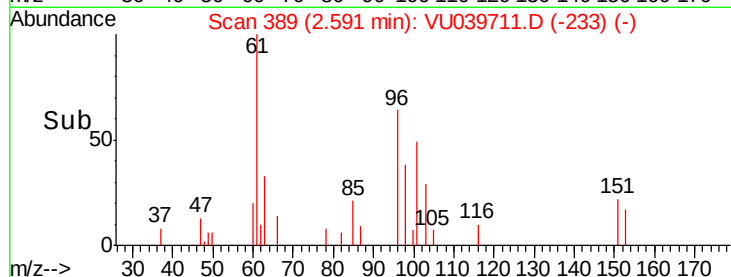
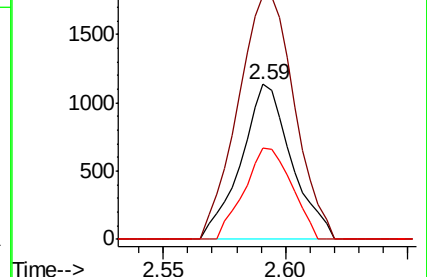
98 58.8 0.0 127.2



Abundance Ion 96.00 (95.70 to 96.70): VU039711.D (-233) (-)

Ion 61.00 (60.70 to 61.70): VU039711.D (-233) (-)

Ion 98.00 (97.70 to 98.70): VU039711.D (-233) (-)



#10

Iodomethane

Concen: 0.298 ug/l

RT: 2.73 min Scan# 433

Delta R.T. -0.00 min

Lab File: VU039711.D

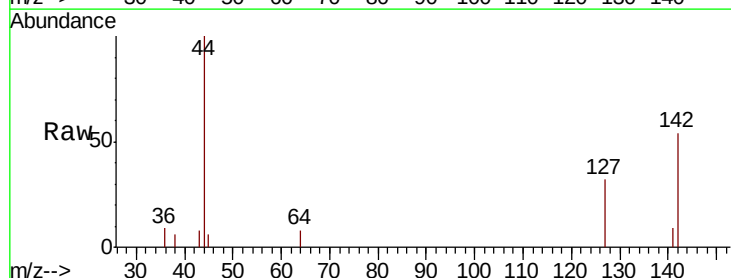
Acq: 29 Jul 2020 18:54

Tgt Ion: 142 Resp: 1683

Ion Ratio Lower Upper

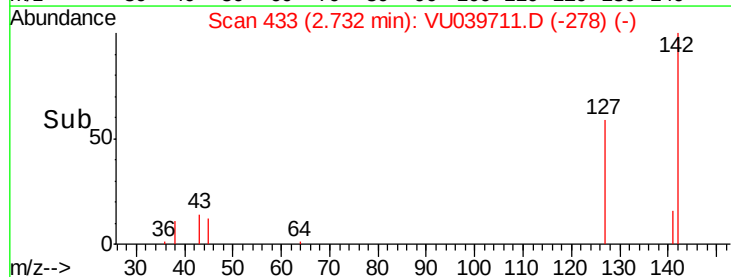
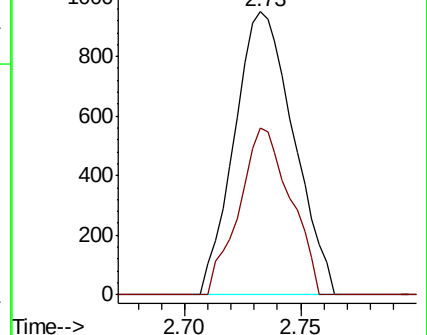
142 100

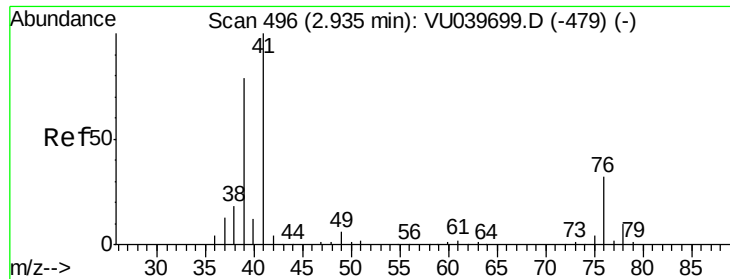
127 51.3 38.4 57.6



Abundance Ion 142.00 (141.70 to 142.70): VU039711.D (-278) (-)

Ion 127.00 (126.70 to 127.70): VU039711.D (-278) (-)

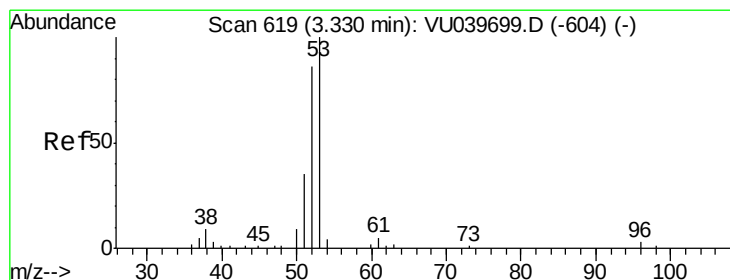
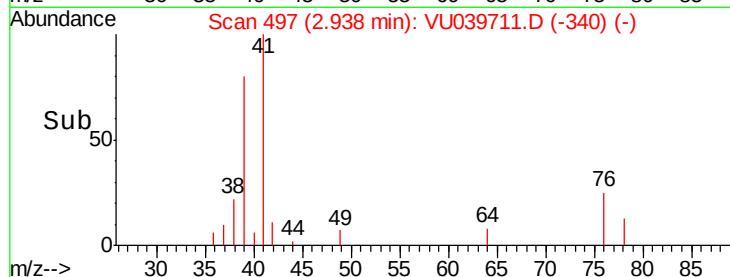
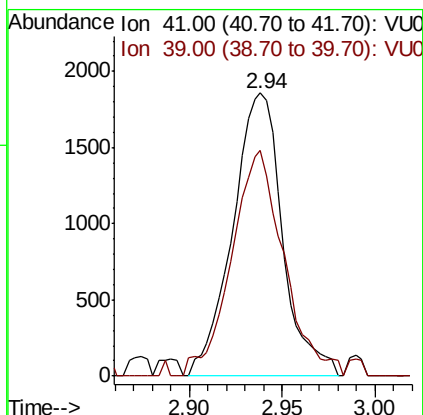
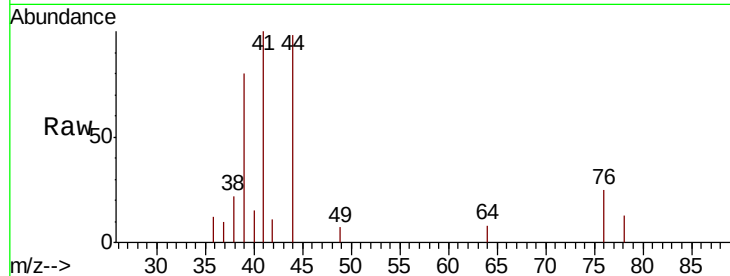




#11
 Allvl Chloride
 Concen: 0.289 ug/l
 RT: 2.94 min Scan# 497
 Delta R.T. 0.00 min
 Lab File: VU039711.D
 Acq: 29 Jul 2020 18:54

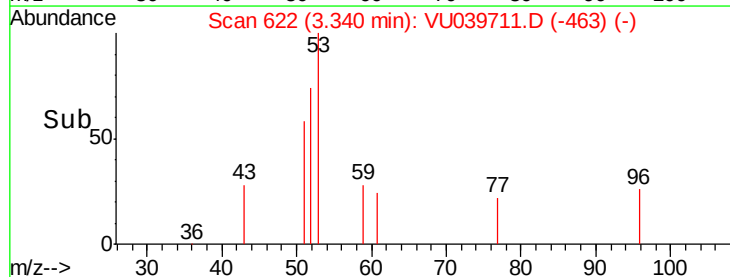
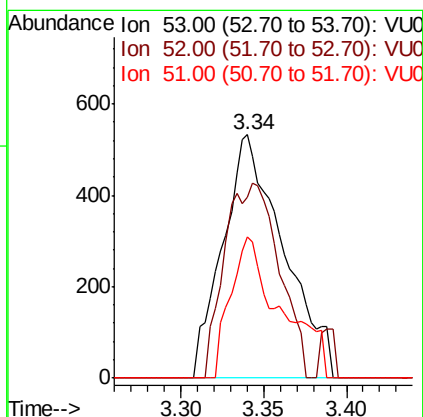
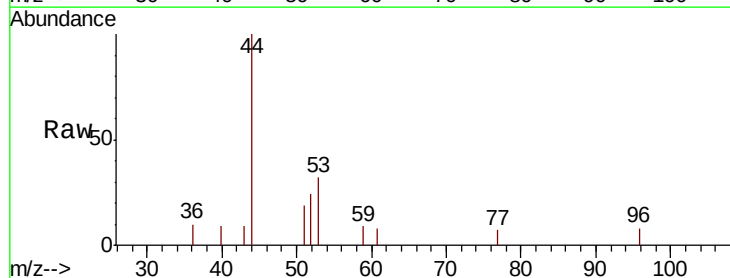
Instrument :
 MSVOA_U
 ClientSampleId :
 BFB

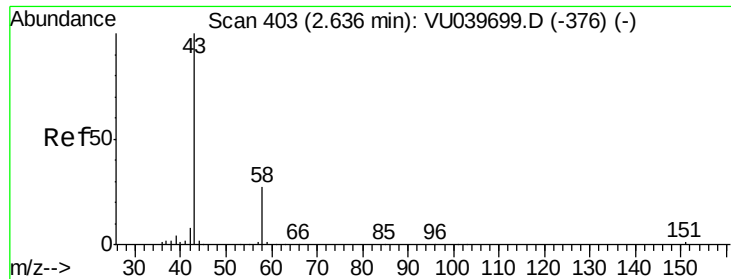
Tot Ion: 41 Resp: 3483
 Ion Ratio Lower Upper
 41 100
 39 83.4 64.2 96.2



#12
 Acrylonitrile
 Concen: 0.692 ug/l
 RT: 3.34 min Scan# 622
 Delta R.T. 0.01 min
 Lab File: VU039711.D
 Acq: 29 Jul 2020 18:54

Tgt Ion: 53 Resp: 1359
 Ion Ratio Lower Upper
 53 100
 52 71.7 69.1 103.7
 51 48.4 29.4 44.2#





#13

Acetone

Concen: 1.712 ug/l

RT: 2.66 min Scan# 411

Delta R.T. 0.03 min

Lab File: VU039711.D

Acq: 29 Jul 2020 18:54

Instrument :

MSVOA_U

ClientSampleId :

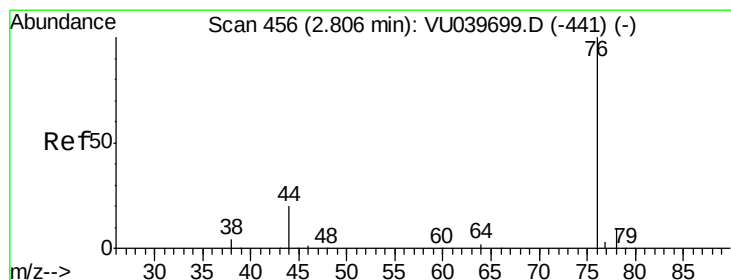
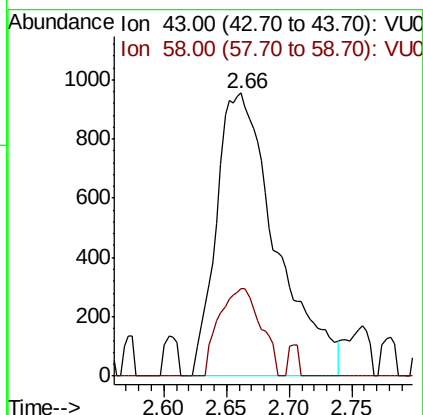
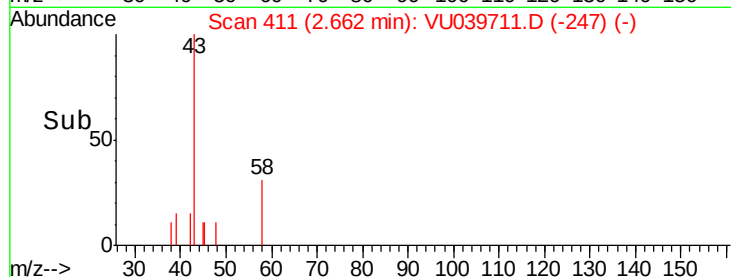
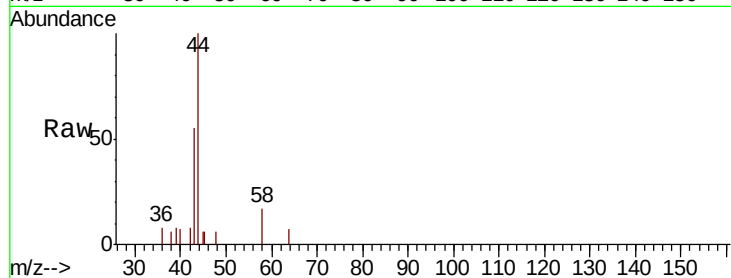
BFB

Tot Ion: 43 Resp: 3163

Ion Ratio Lower Upper

43 100

58 30.8 21.8 32.6



#14

Carbon Disulfide

Concen: 0.255 ug/l

RT: 2.80 min Scan# 455

Delta R.T. -0.00 min

Lab File: VU039711.D

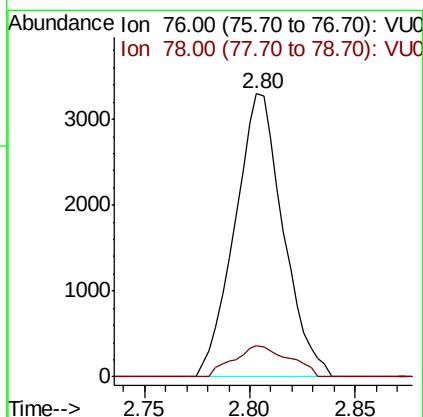
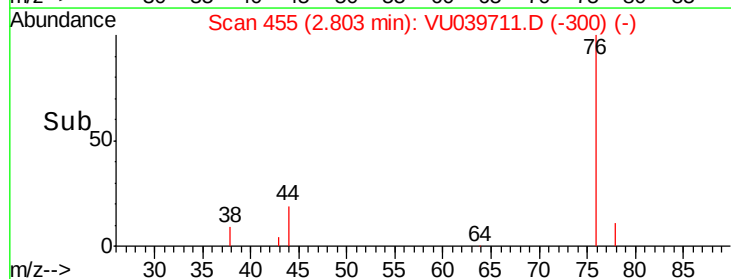
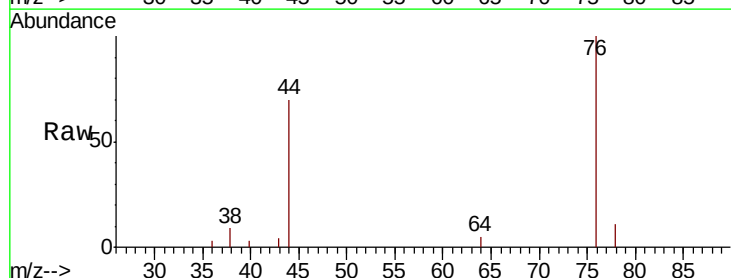
Acq: 29 Jul 2020 18:54

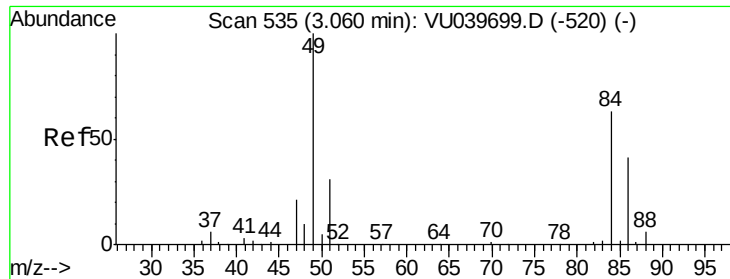
Tgt Ion: 76 Resp: 5241

Ion Ratio Lower Upper

76 100

78 11.2 7.0 10.6#

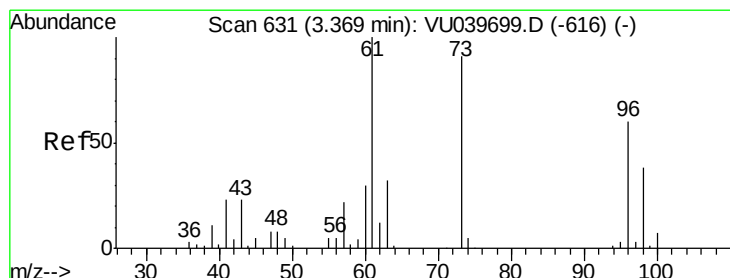
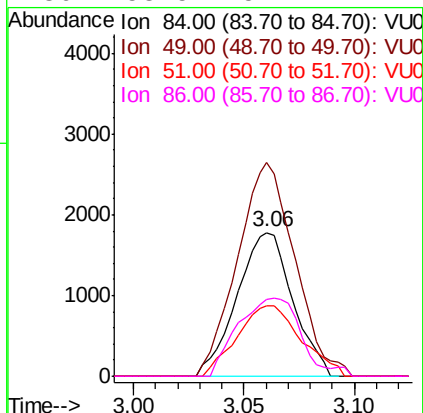
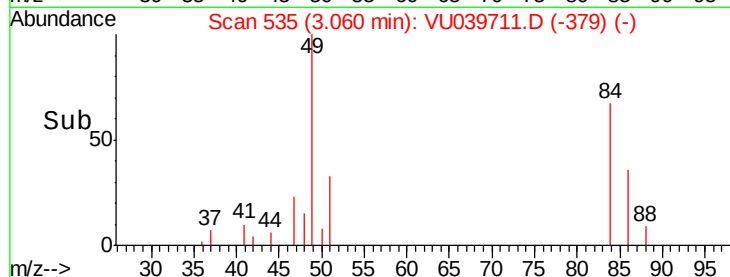
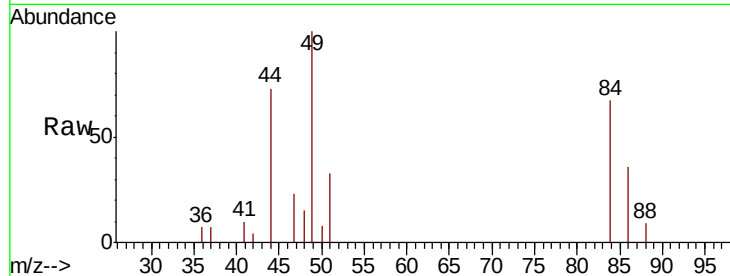




#15
Methylene Chloride
Concen: 0.398 ug/l
RT: 3.06 min Scan# 535
Delta R.T. 0.00 min
Lab File: VU039711.D
Acq: 29 Jul 2020 18:54

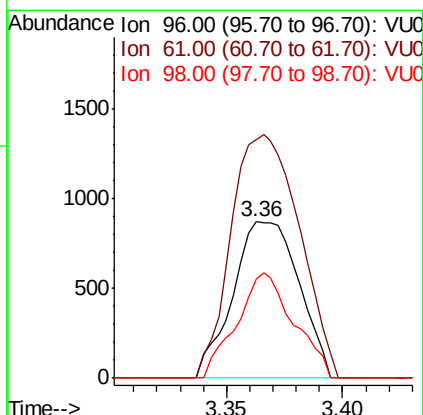
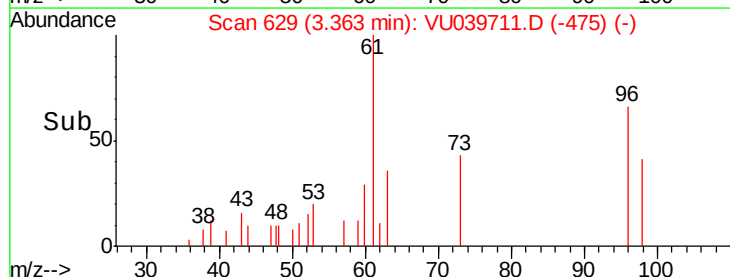
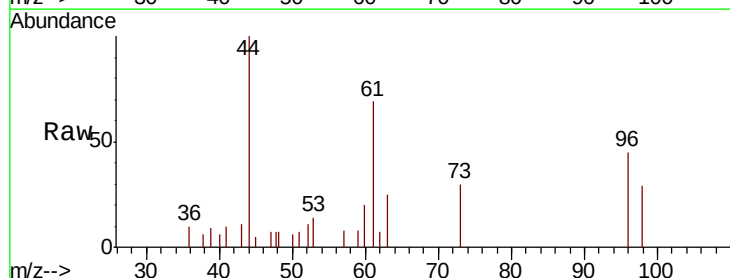
Instrument :
MSVOA_U
ClientSampled :
BFB

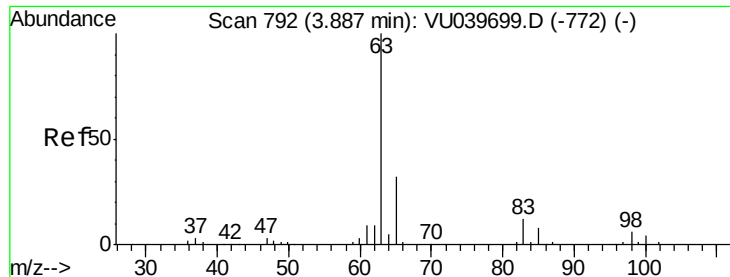
Tot Ion:	84	Resp:	3102
Ion	Ratio	Lower	Upper
84	100		
49	148.7	126.8	190.2
51	49.4	0.0	97.2
86	53.5	51.4	77.2



#16
trans-1,2-Dichloroethene
Concen: 0.271 ug/l
RT: 3.36 min Scan# 629
Delta R.T. -0.01 min
Lab File: VU039711.D
Acq: 29 Jul 2020 18:54

Tgt Ion:	96	Resp:	1723
Ion	Ratio	Lower	Upper
96	100		
61	152.2	132.6	199.0
98	63.2	50.2	75.2

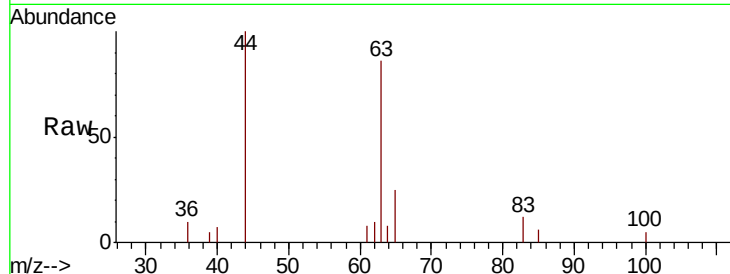




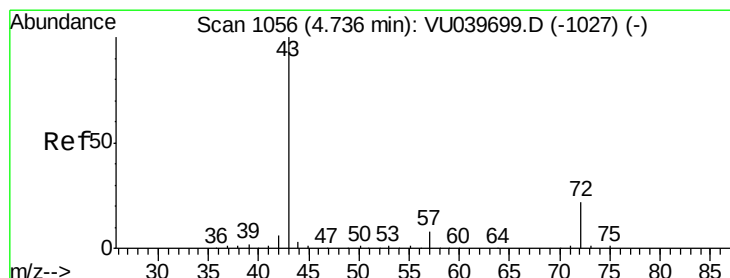
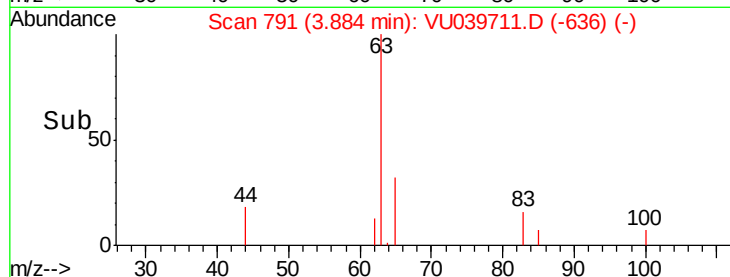
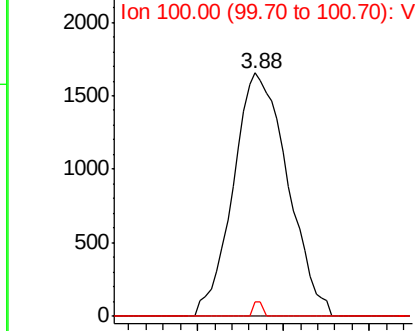
#17
 1,1-Dichloroethane
 Concen: 0.260 ug/l
 RT: 3.88 min Scan# 791
 Delta R.T. -0.00 min
 Lab File: VU039711.D
 Acq: 29 Jul 2020 18:54

Instrument :
 MSVOA_U
 ClientSampleId :
 BFB

Tot Ion	Ratio	Lower	Upper
63	100		
98	0.0	2.9	8.7#
100	6.2	2.0	6.0#

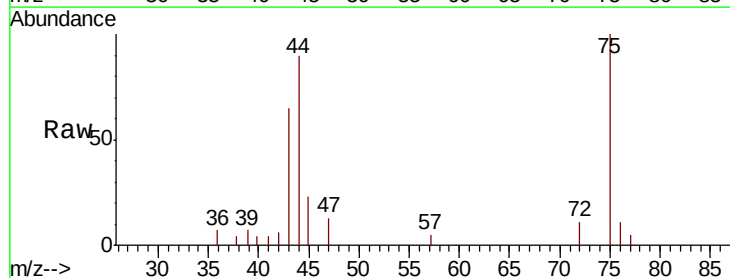


Abundance Ion 63.00 (62.70 to 63.70): VU039699.D (-772) (-)
 Ion 98.00 (97.70 to 98.70): VU039699.D (-772) (-)
 Ion 100.00 (99.70 to 100.70): VU039699.D (-772) (-)

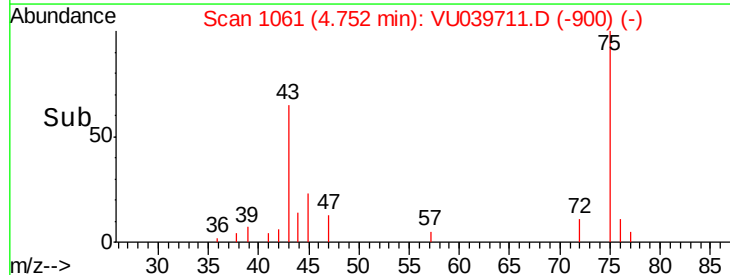
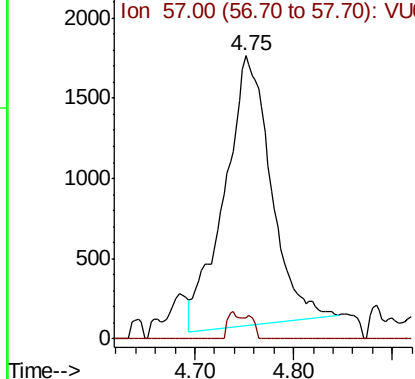


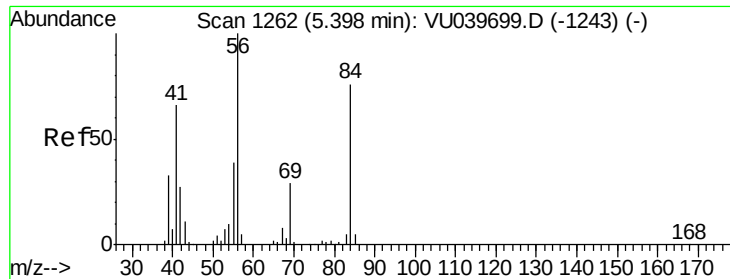
#18
 2-Butanone
 Concen: 1.767 ug/l
 RT: 4.75 min Scan# 1061
 Delta R.T. 0.02 min
 Lab File: VU039711.D
 Acq: 29 Jul 2020 18:54

Tgt Ion	Ratio	Lower	Upper
43	100		
57	8.2	0.0	15.2



Abundance Ion 43.00 (42.70 to 43.70): VU039699.D (-1027) (-)
 Ion 57.00 (56.70 to 57.70): VU039699.D (-1027) (-)

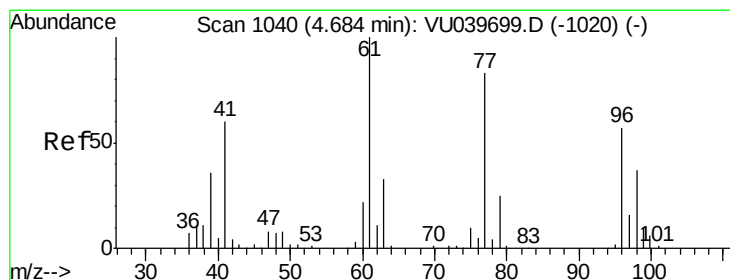
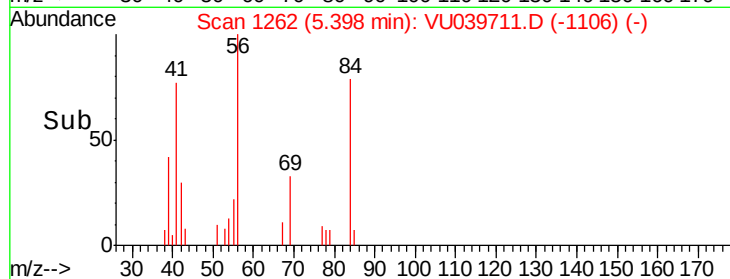
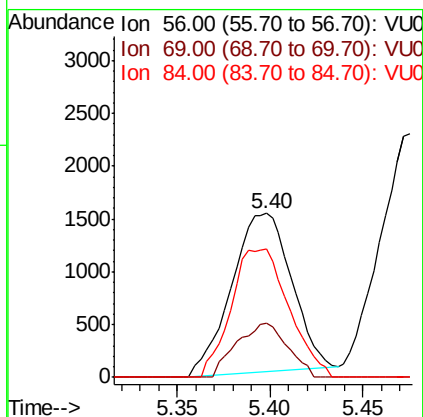
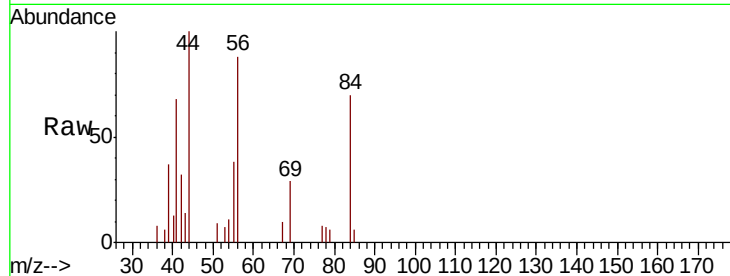




#19
Cyclohexane
Concen: 0.251 ug/l
RT: 5.40 min Scan# 1262
Delta R.T. 0.00 min
Lab File: VU039711.D
Acq: 29 Jul 2020 18:54

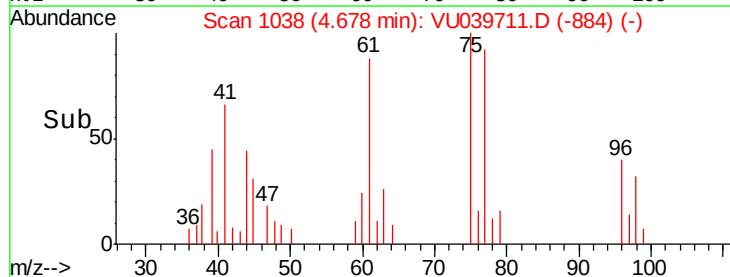
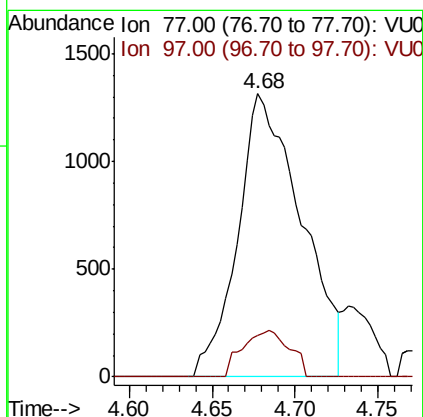
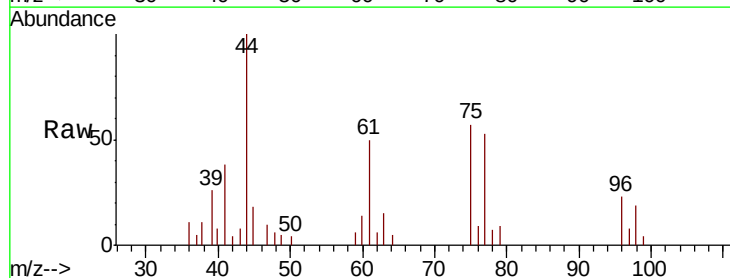
Instrument :
MSVOA_U
ClientSampleId :
BFB

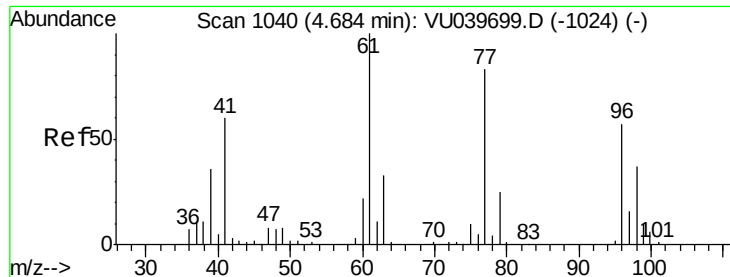
Tot Ion: 56 Resp: 3387
Ion Ratio Lower Upper
56 100
69 29.0 22.8 34.2
84 77.5 59.9 89.9



#21
2,2-Dichloropropane
Concen: 0.308 ug/l
RT: 4.68 min Scan# 1038
Delta R.T. -0.01 min
Lab File: VU039711.D
Acq: 29 Jul 2020 18:54

Tgt Ion: 77 Resp: 3505
Ion Ratio Lower Upper
77 100
97 12.1 15.2 22.8#





#22

cis-1,2-Dichloroethene

Concen: 0.236 ug/l

RT: 4.69 min Scan# 1041

Delta R.T. 0.00 min

Lab File: VU039711.D

Acq: 29 Jul 2020 18:54

Instrument :

MSVOA_U

ClientSampleId :

BFB

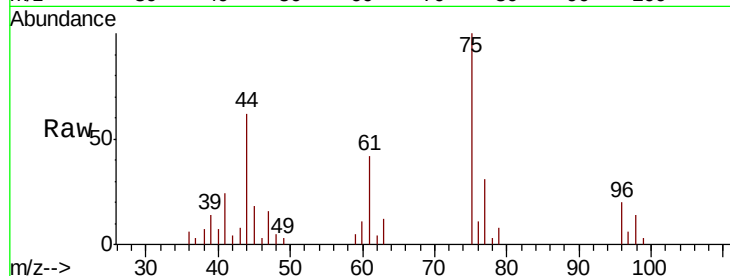
Tot Ion: 96 Resp: 1617

Ion Ratio Lower Upper

96 100

61 244.2 0.0 451.3

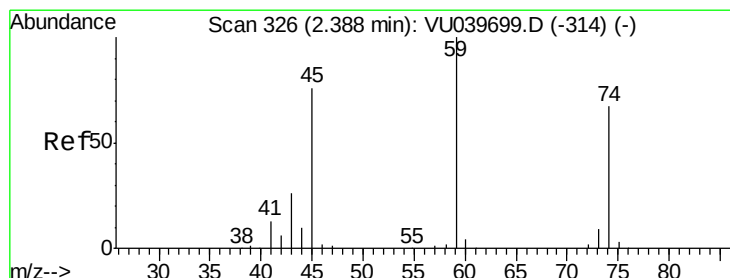
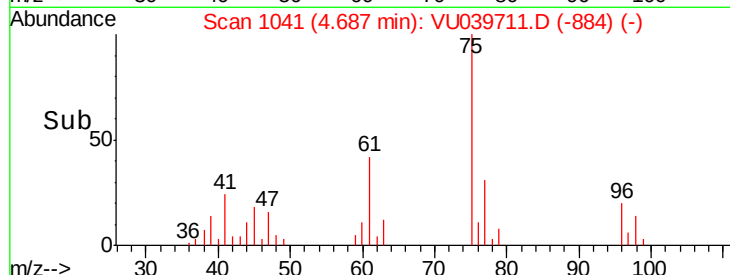
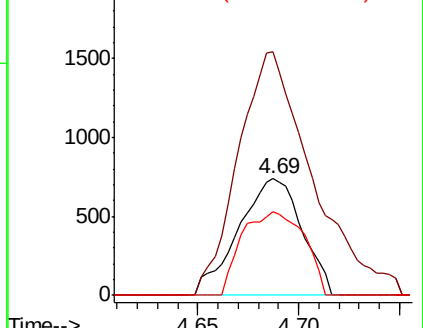
98 70.3 32.6 98.0



Abundance Ion 96.00 (95.70 to 96.70): VU039711.D (-1024) (-)

Ion 61.00 (60.70 to 61.70): VU039711.D (-1024) (-)

Ion 98.00 (97.70 to 98.70): VU039711.D (-1024) (-)



#23

Diethyl Ether

Concen: 0.282 ug/l

RT: 2.39 min Scan# 326

Delta R.T. 0.00 min

Lab File: VU039711.D

Acq: 29 Jul 2020 18:54

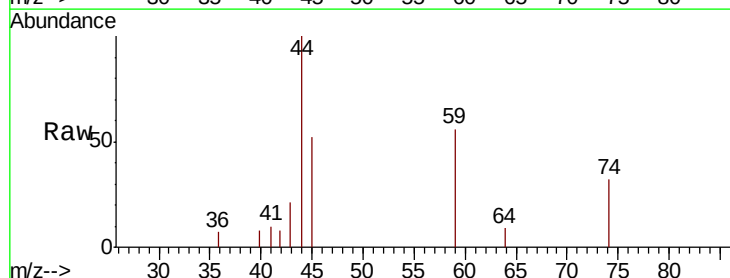
Tgt Ion: 59 Resp: 1611

Ion Ratio Lower Upper

59 100

45 98.6 61.5 92.3#

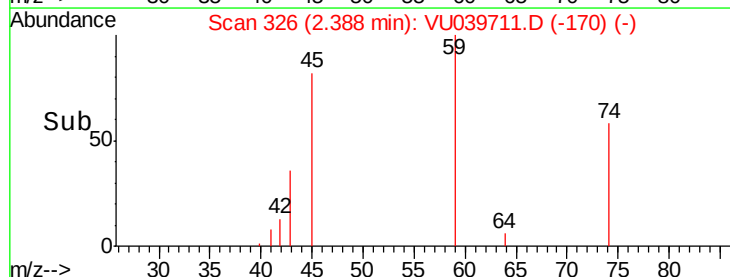
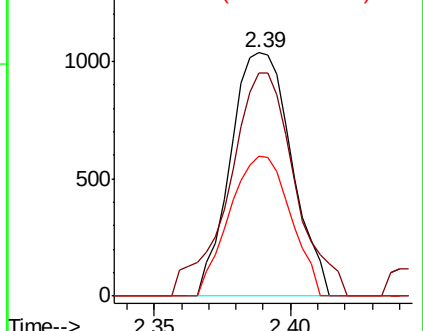
74 57.2 54.3 81.5

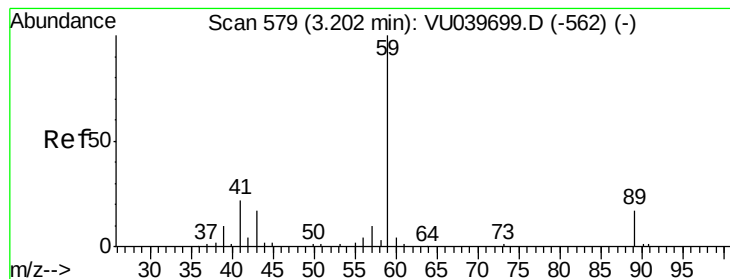


Abundance Ion 59.00 (58.70 to 59.70): VU039711.D (-314) (-)

Ion 45.00 (44.70 to 45.70): VU039711.D (-314) (-)

Ion 74.00 (73.70 to 74.70): VU039711.D (-314) (-)





#24

tert-Butyl Alcohol

Concen: 1.317 ug/l

RT: 3.21 min Scan# 580

Delta R.T. 0.00 min

Lab File: VU039711.D

Acq: 29 Jul 2020 18:54

Instrument :

MSVOA_U

ClientSampled :

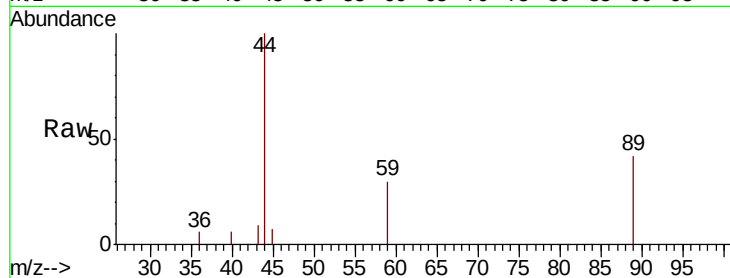
BFB

Tot Ion: 59 Resp: 1342

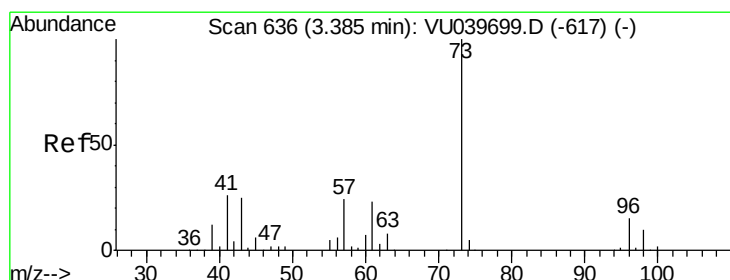
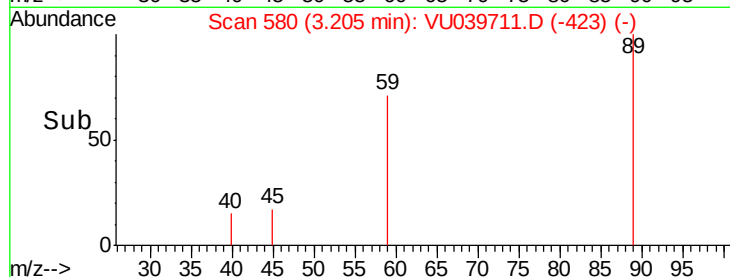
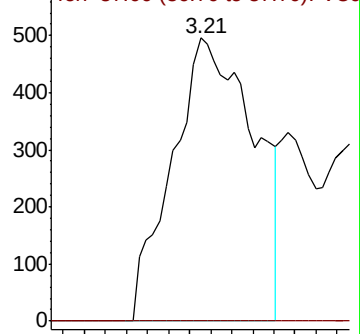
Ion Ratio Lower Upper

59 100

57 0.0 7.8 11.6#



Abundance Ion 59.00 (58.70 to 59.70): VU039699.D (-562) (-)



#25

Methyl tert-Butyl Ether

Concen: 0.264 ug/l

RT: 3.39 min Scan# 636

Delta R.T. 0.00 min

Lab File: VU039711.D

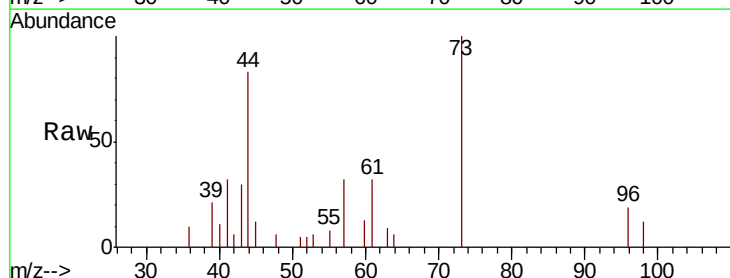
Acq: 29 Jul 2020 18:54

Tgt Ion: 73 Resp: 4811

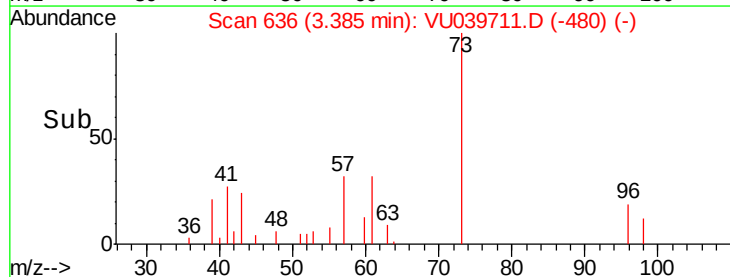
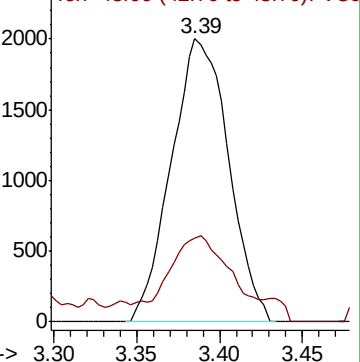
Ion Ratio Lower Upper

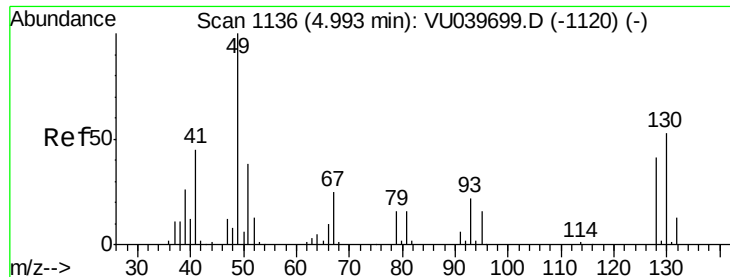
73 100

43 20.5 20.1 30.1



Abundance Ion 73.00 (72.70 to 73.70): VU039699.D (-617) (-)

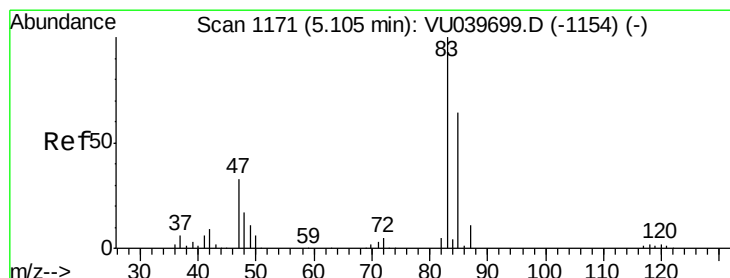
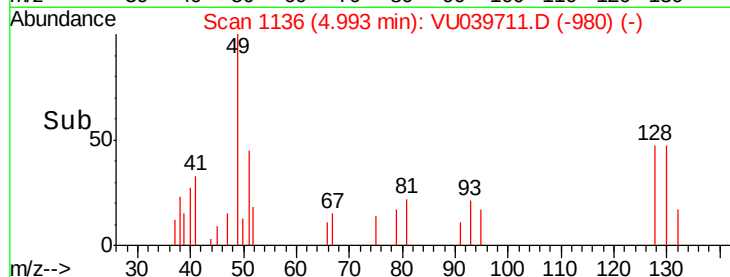
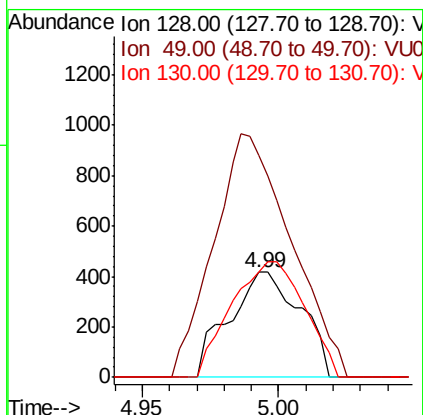
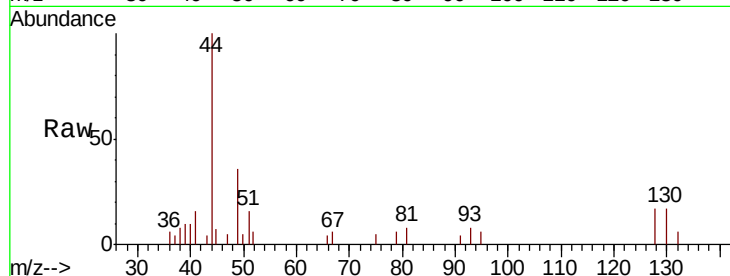




#26
Bromochloromethane
Concen: 0.269 ug/l
RT: 4.99 min Scan# 1136
Delta R.T. 0.00 min
Lab File: VU039711.D
Acq: 29 Jul 2020 18:54

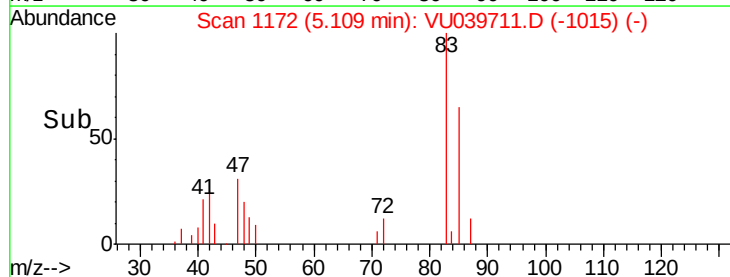
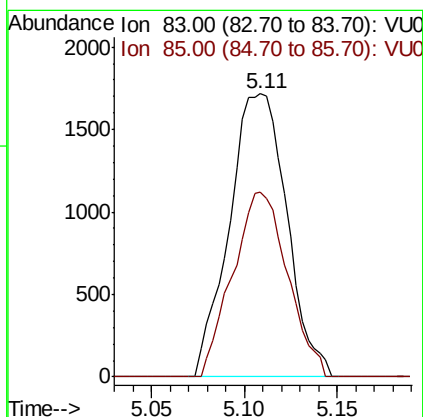
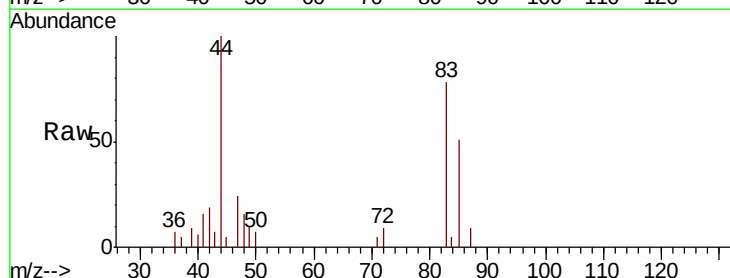
Instrument :
MSVOA_U
ClientSampled :
BFB

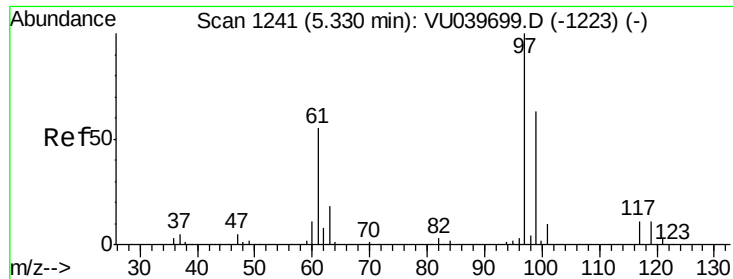
Tot Ion:128 Resp: 756
Ion Ratio Lower Upper
128 100
49 250.9 0.0 503.8
130 113.0 102.7 154.1



#27
Chloroform
Concen: 0.283 ug/l
RT: 5.11 min Scan# 1172
Delta R.T. 0.00 min
Lab File: VU039711.D
Acq: 29 Jul 2020 18:54

Tgt Ion: 83 Resp: 3703
Ion Ratio Lower Upper
83 100
85 65.1 0.0 128.8

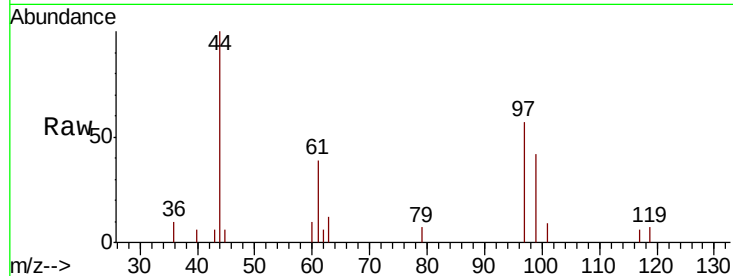




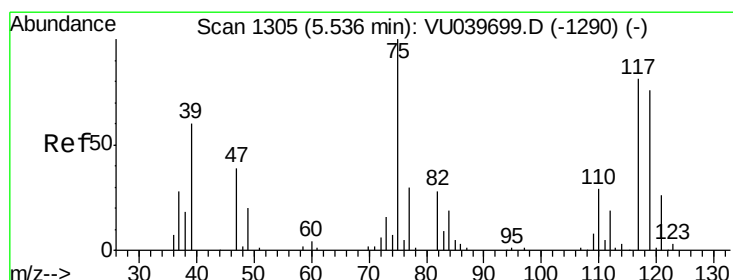
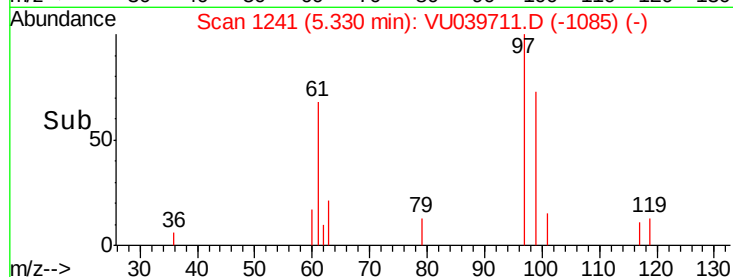
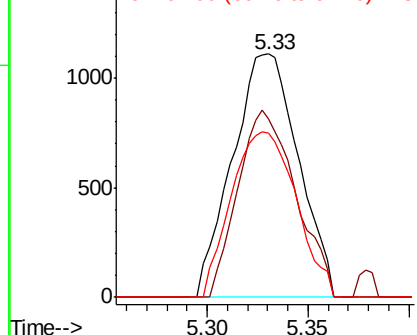
#28
 1,1,1-Trichloroethane
 Concen: 0.239 ug/l
 RT: 5.33 min Scan# 1241
 Delta R.T. 0.00 min
 Lab File: VU039711.D
 Acq: 29 Jul 2020 18:54

Instrument :
 MSVOA_U
 ClientSampled :
 BFB

Tot Ion: 97 Resp: 2523
 Ion Ratio Lower Upper
 97 100
 99 67.7 32.2 96.6
 61 66.9 28.3 85.0

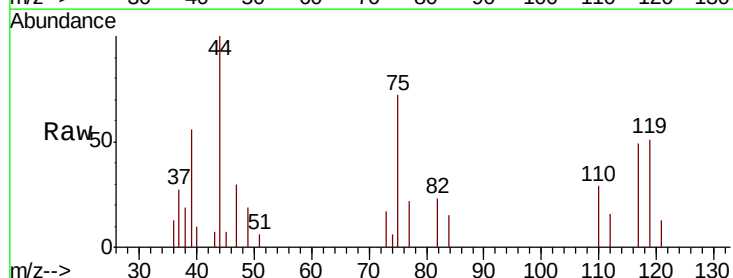


Abundance Ion 97.00 (96.70 to 97.70): VU0
 Ion 99.00 (98.70 to 99.70): VU0
 Ion 61.00 (60.70 to 61.70): VU0

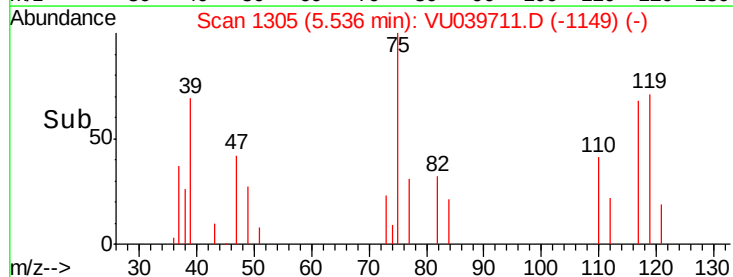
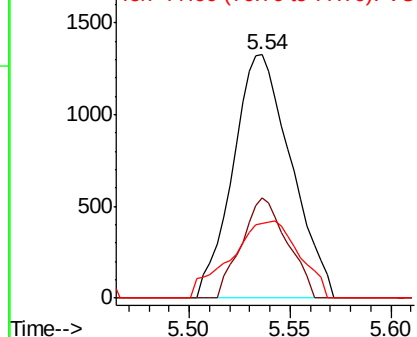


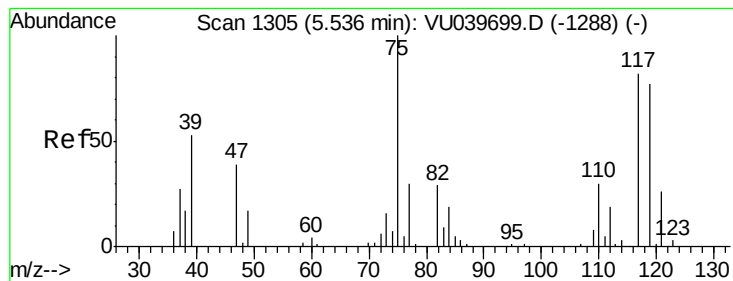
#29
 1,1-Dichloropropene
 Concen: 0.261 ug/l
 RT: 5.54 min Scan# 1305
 Delta R.T. 0.00 min
 Lab File: VU039711.D
 Acq: 29 Jul 2020 18:54

Tgt Ion: 75 Resp: 2662
 Ion Ratio Lower Upper
 75 100
 110 32.5 14.6 44.0
 77 37.2 25.0 37.4



Abundance Ion 75.00 (74.70 to 75.70): VU0
 Ion 110.00 (109.70 to 110.70): V
 Ion 77.00 (76.70 to 77.70): VU0





#30

Carbon Tetrachloride

Concen: 0.232 ug/l

RT: 5.53 min Scan# 1304

Delta R.T. -0.00 min

Lab File: VU039711.D

Acq: 29 Jul 2020 18:54

Instrument :

MSVOA_U

ClientSampleId :

BFB

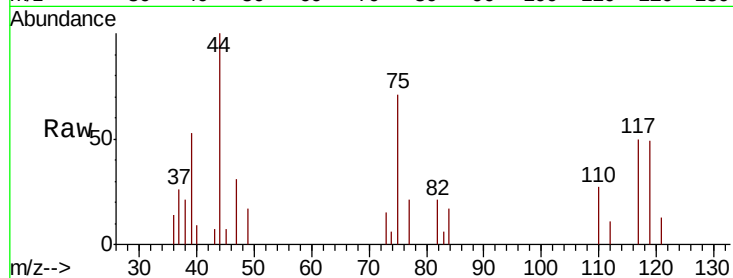
Tot Ion:117 Resp: 2010

Ion Ratio Lower Upper

117 100

119 96.3 75.2 112.8

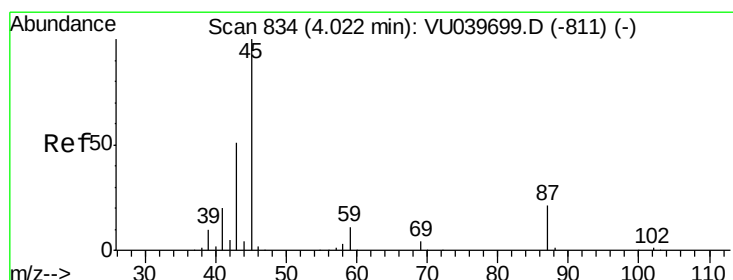
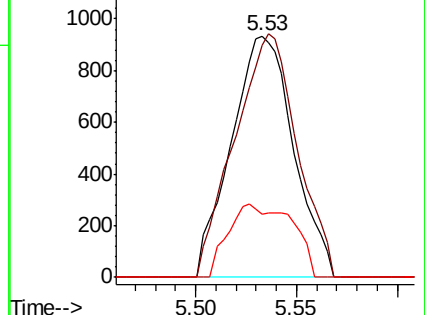
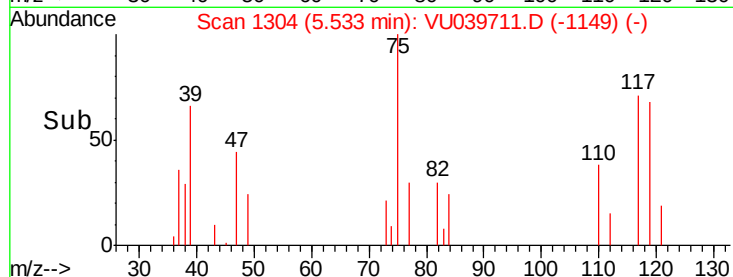
121 26.3 25.4 38.2



Abundance Ion 117.00 (116.70 to 117.70): V

Ion 119.00 (118.70 to 119.70): V

Ion 121.00 (120.70 to 121.70): V



#31

Isopropyl Ether

Concen: 0.282 ug/l

RT: 4.03 min Scan# 835

Delta R.T. 0.00 min

Lab File: VU039711.D

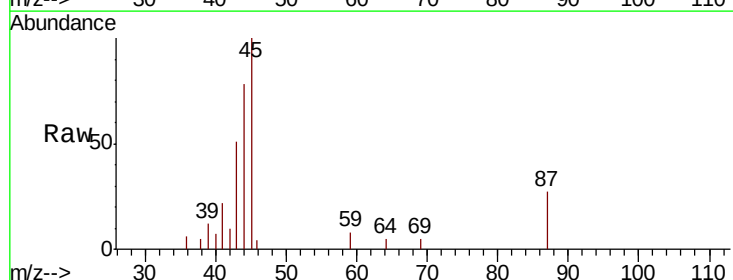
Acq: 29 Jul 2020 18:54

Tgt Ion: 45 Resp: 7196

Ion Ratio Lower Upper

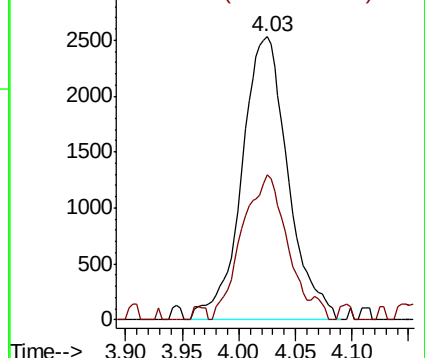
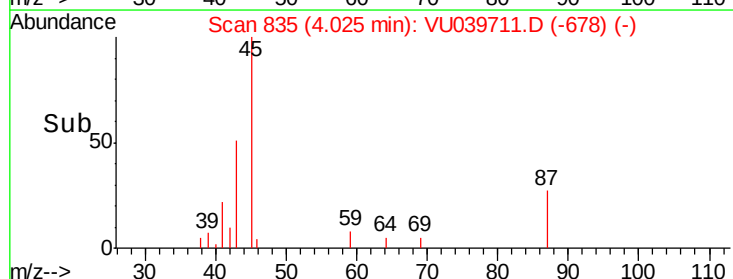
45 100

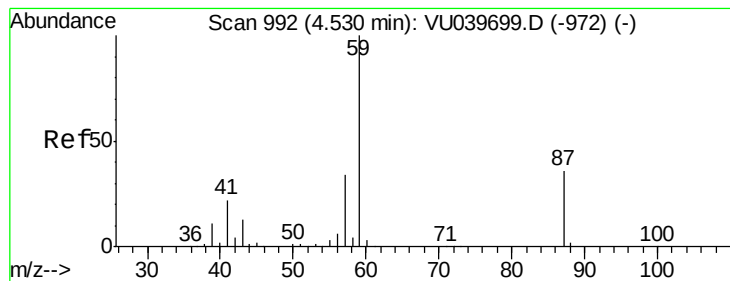
43 49.5 26.5 79.4



Abundance Ion 45.00 (44.70 to 45.70): VU0

Ion 43.00 (42.70 to 43.70): VU0





#32

Ethyl-t-butyl ether

Concen: 0.253 ug/l

RT: 4.53 min Scan# 992

Delta R.T. 0.00 min

Lab File: VU039711.D

Acq: 29 Jul 2020 18:54

Instrument :

MSVOA_U

ClientSampled :

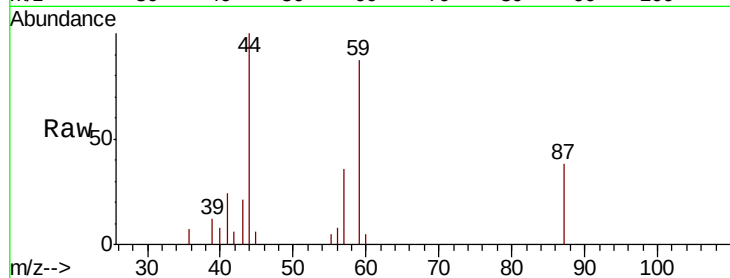
BFB

Tot Ion: 59 Resp: 5483

Ion Ratio Lower Upper

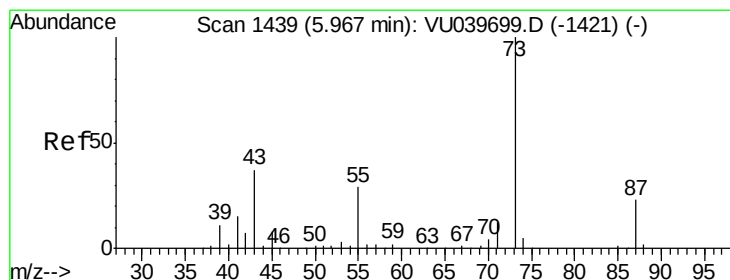
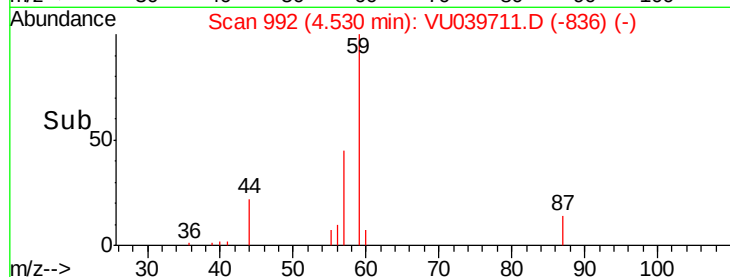
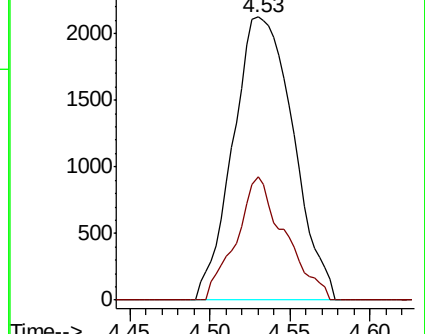
59 100

87 35.1 29.4 44.0



Abundance Ion 59.00 (58.70 to 59.70): VU039699.D (-972) (-)

Ion 87.00 (86.70 to 87.70): VU039699.D (-972) (-)



#33

Tert-Amyl methyl ether

Concen: 0.225 ug/l

RT: 5.97 min Scan# 1439

Delta R.T. 0.00 min

Lab File: VU039711.D

Acq: 29 Jul 2020 18:54

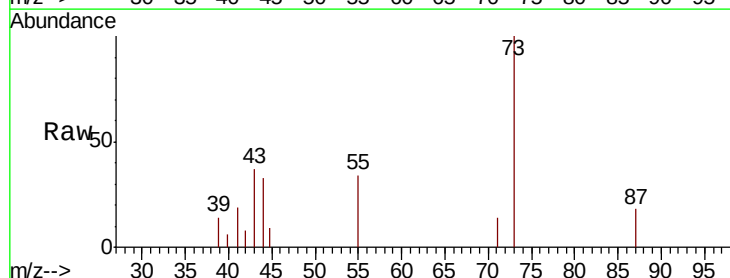
Tgt Ion: 73 Resp: 3524

Ion Ratio Lower Upper

73 100

87 11.1 18.7 28.1#

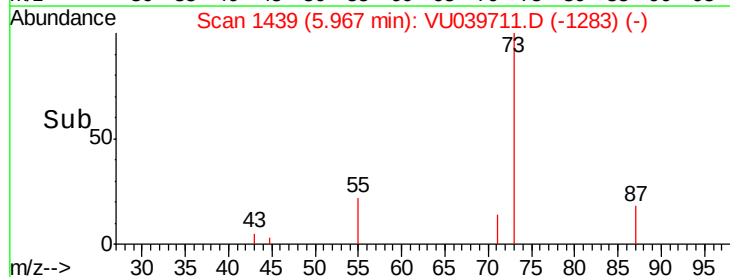
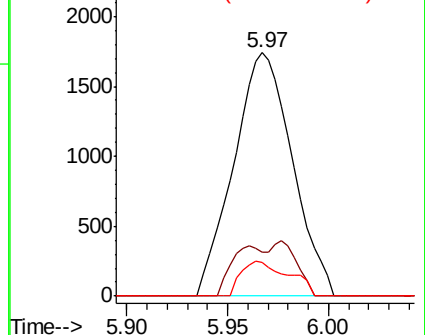
71 11.7 9.1 13.7

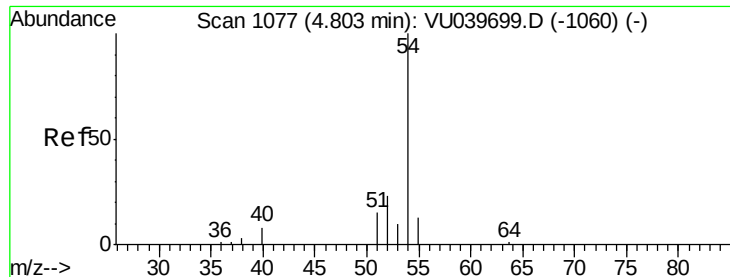


Abundance Ion 73.00 (72.70 to 73.70): VU039699.D (-1421) (-)

Ion 87.00 (86.70 to 87.70): VU039699.D (-1421) (-)

Ion 71.00 (70.70 to 71.70): VU039699.D (-1421) (-)

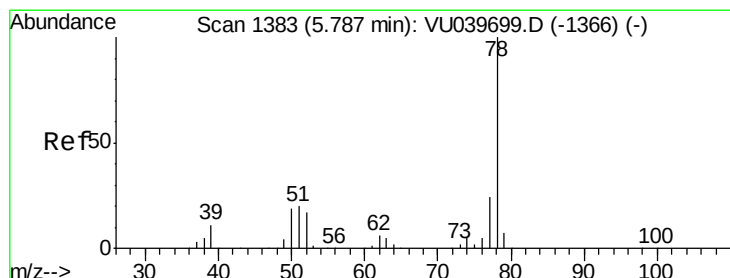
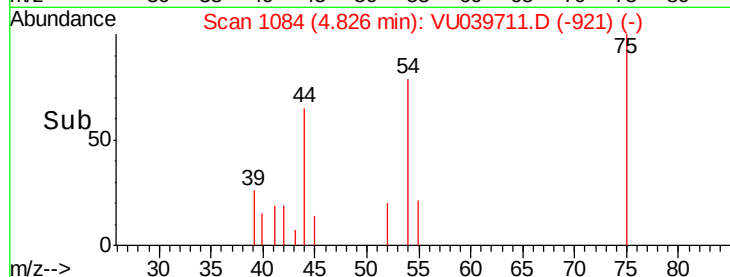
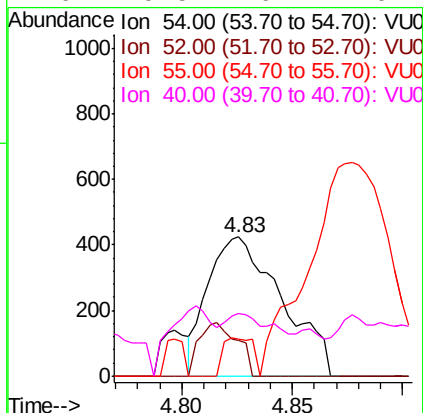
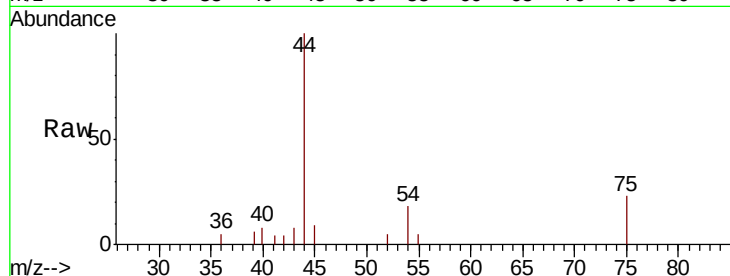




#34
 Propionitrile
 Concen: 1.284 ug/l
 RT: 4.83 min Scan# 1084
 Delta R.T. 0.02 min
 Lab File: VU039711.D
 Acq: 29 Jul 2020 18:54

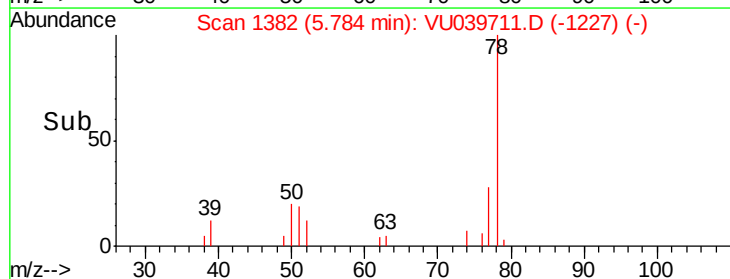
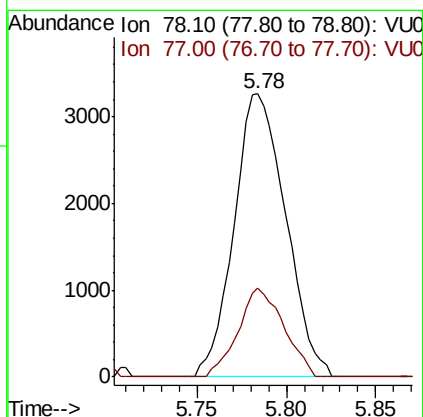
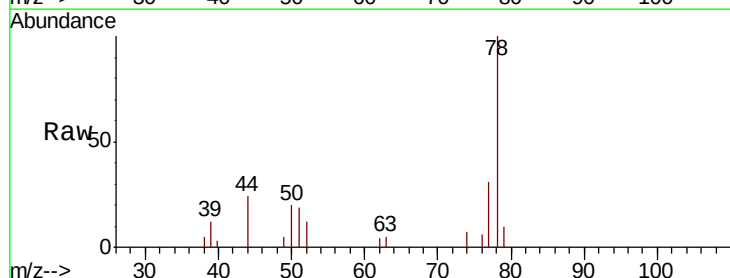
Instrument :
 MSVOA_U
 ClientSampleId :
 BFB

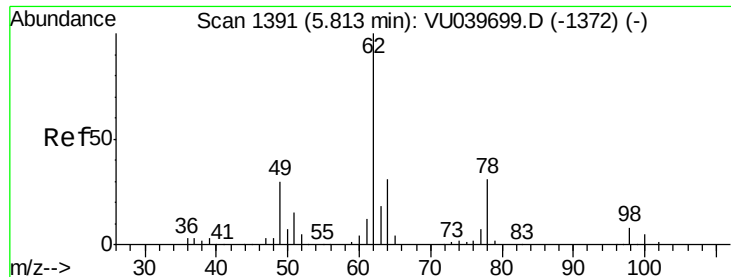
Tot Ion:	54	Resp:	984
Ion	Ratio	Lower	Upper
54	100		
52	19.7	16.9	25.3
55	11.0	12.9	19.3#
40	29.5	6.2	9.2#



#35
 Benzene
 Concen: 0.261 ug/l
 RT: 5.78 min Scan# 1382
 Delta R.T. -0.00 min
 Lab File: VU039711.D
 Acq: 29 Jul 2020 18:54

Tgt Ion:	78	Resp:	6581
Ion	Ratio	Lower	Upper
78	100		
77	31.3	19.2	28.8#

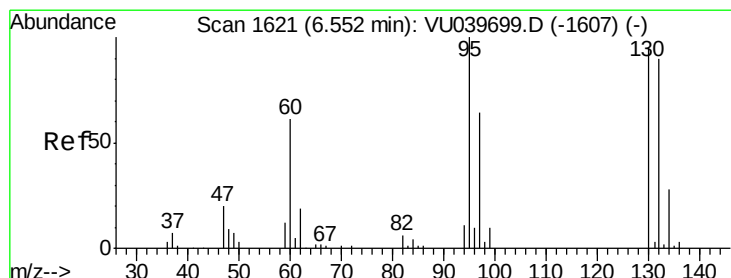
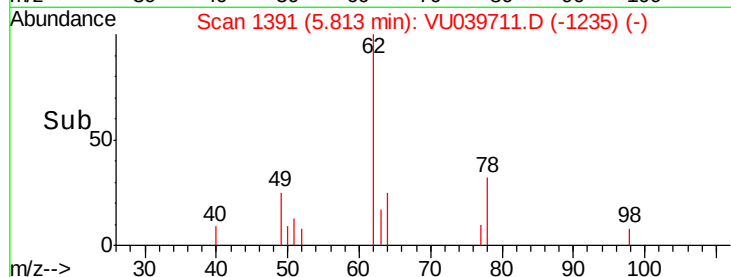
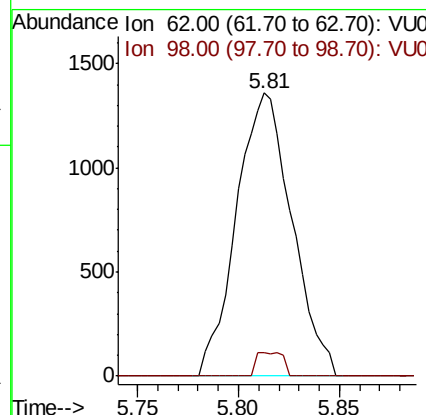
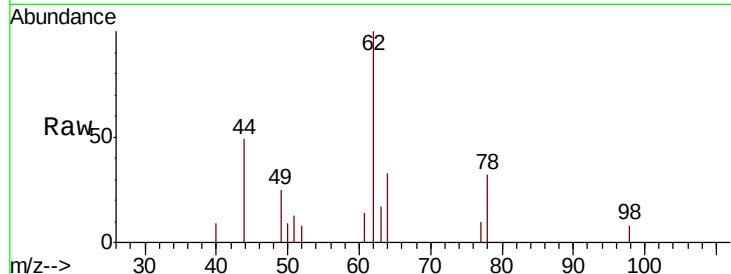




#36
 1,2-Dichloroethane
 Concen: 0.276 ug/l
 RT: 5.81 min Scan# 1391
 Delta R.T. 0.00 min
 Lab File: VU039711.D
 Acq: 29 Jul 2020 18:54

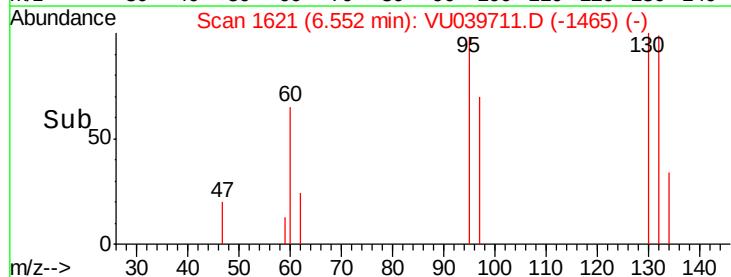
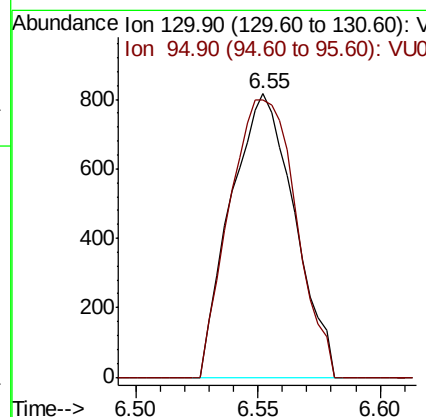
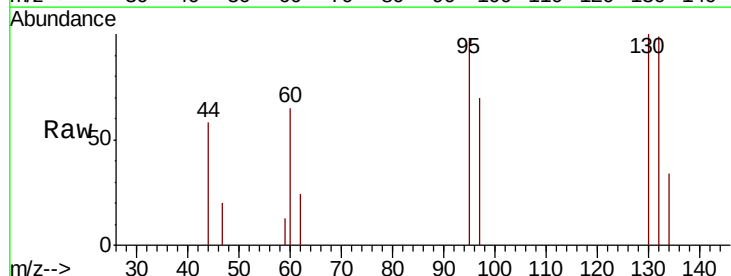
Instrument :
 MSVOA_U
 ClientSampleId :
 BFB

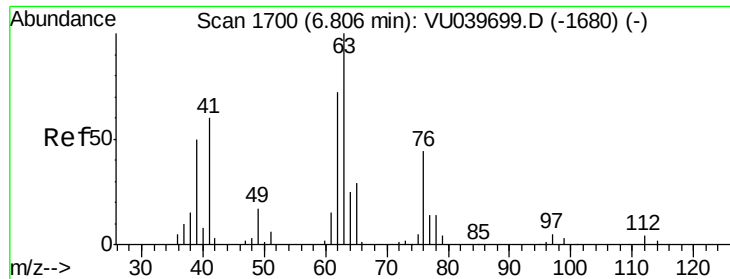
Tot Ion: 62 Resp: 2609
 Ion Ratio Lower Upper
 62 100
 98 4.0 6.2 9.2#



#37
 Trichloroethene
 Concen: 0.256 ug/l
 RT: 6.55 min Scan# 1621
 Delta R.T. 0.00 min
 Lab File: VU039711.D
 Acq: 29 Jul 2020 18:54

Tgt Ion: 130 Resp: 1476
 Ion Ratio Lower Upper
 130 100
 95 97.9 84.3 126.5

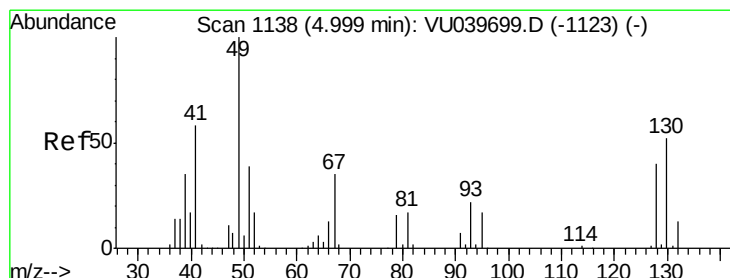
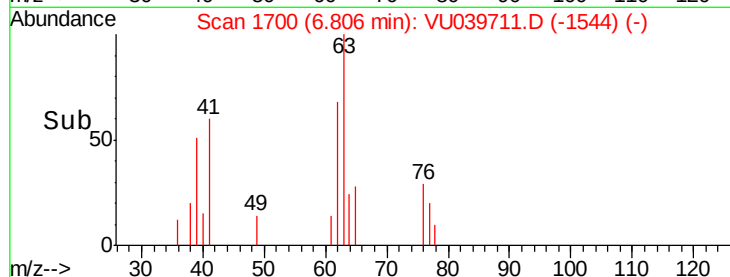
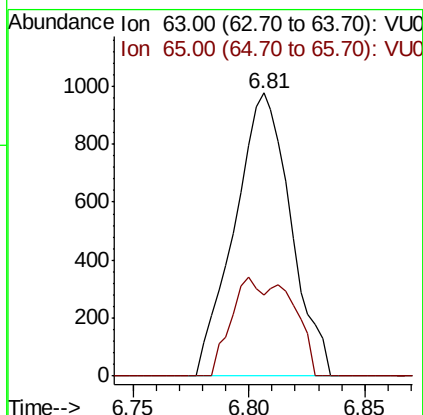
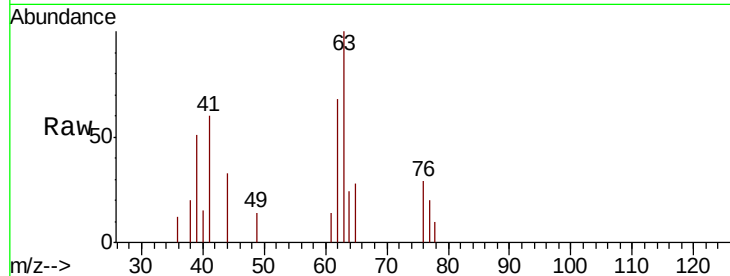




#38
 1,2-Dichloropropane
 Concen: 0.236 ug/l
 RT: 6.81 min Scan# 1700
 Delta R.T. 0.00 min
 Lab File: VU039711.D
 Acq: 29 Jul 2020 18:54

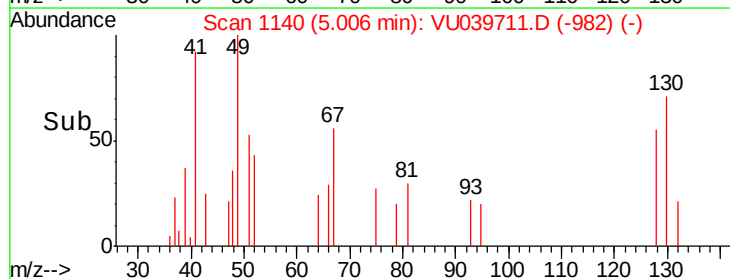
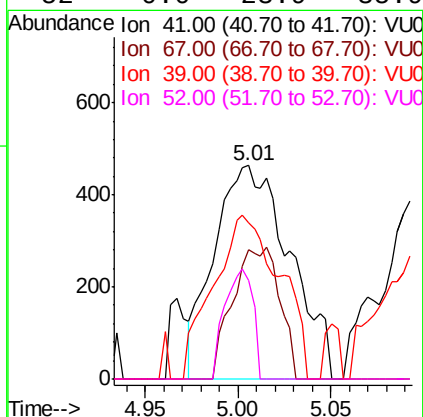
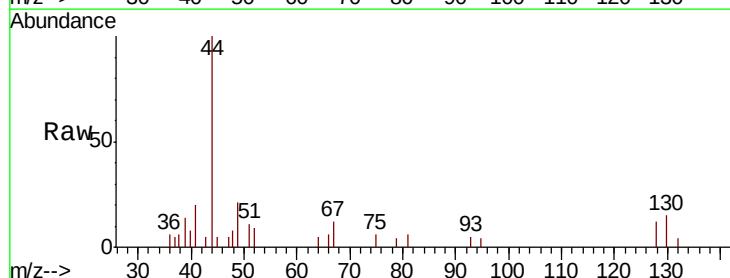
Instrument :
 MSVOA_U
 ClientSampled :
 BFB

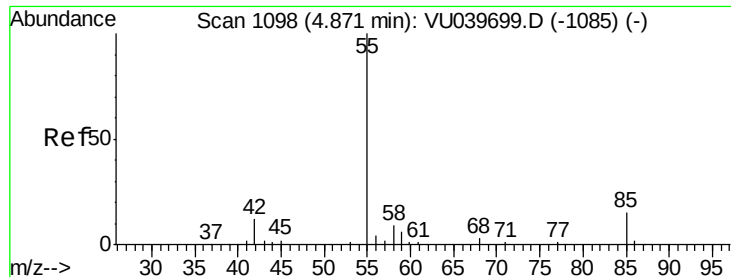
Tot Ion: 63 Resp: 1641
 Ion Ratio Lower Upper
 63 100
 65 28.5 23.8 35.6



#39
 Methacrylonitrile
 Concen: 0.326 ug/l
 RT: 5.01 min Scan# 1140
 Delta R.T. 0.01 min
 Lab File: VU039711.D
 Acq: 29 Jul 2020 18:54

Tgt Ion: 41 Resp: 1316
 Ion Ratio Lower Upper
 41 100
 67 38.3 48.3 72.5#
 39 67.7 47.6 71.4
 52 0.0 23.9 35.9#

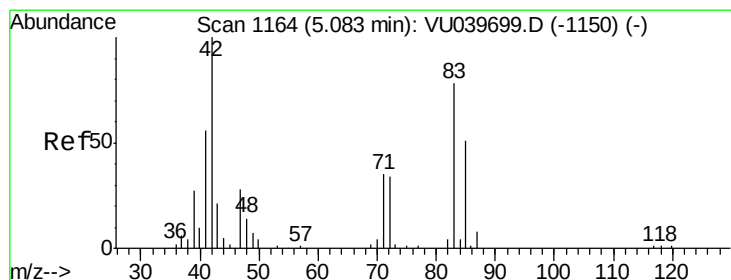
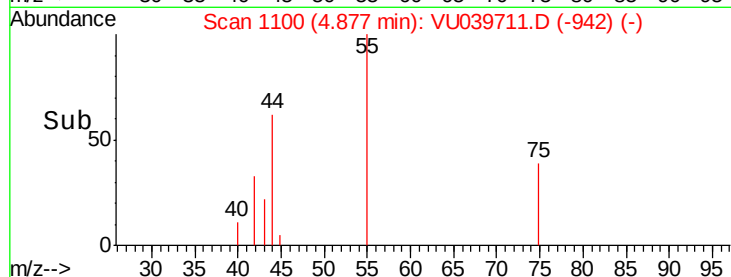
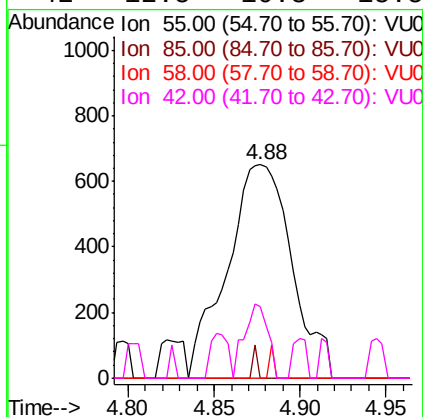
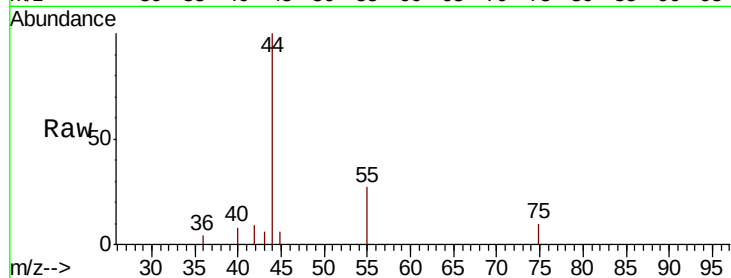




#40
Methvl acrylate
Concen: 0.330 ug/l
RT: 4.88 min Scan# 1100
Delta R.T. 0.01 min
Lab File: VU039711.D
Acq: 29 Jul 2020 18:54

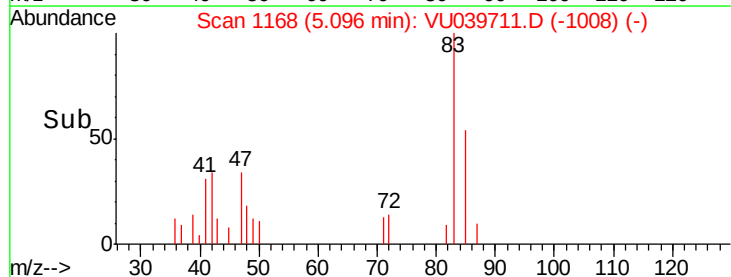
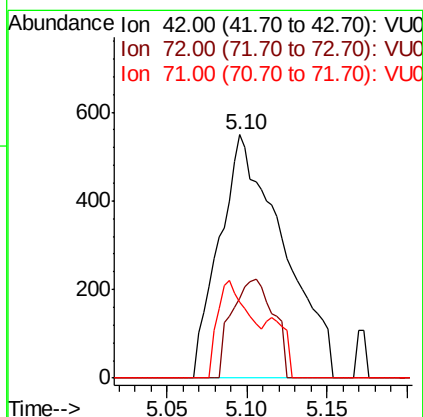
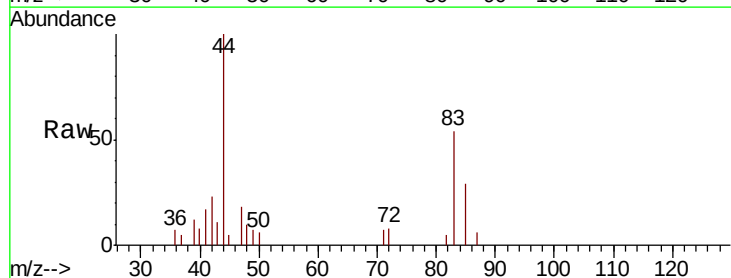
Instrument :
MSVOA_U
ClientSampleId :
BFB

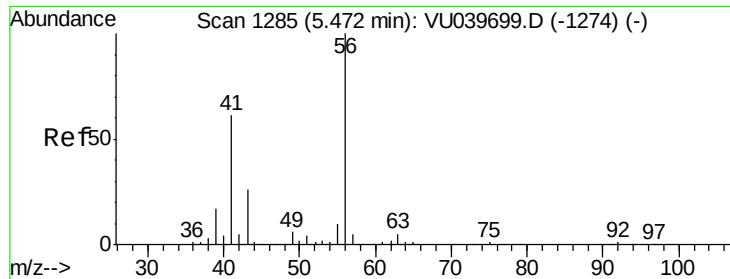
Tot Ion:	55	Resp:	1717
Ion	Ratio	Lower	Upper
55	100		
85	0.0	11.4	17.0#
58	1.2	7.4	11.0#
42	12.5	10.3	15.5



#41
Tetrahydrofuran
Concen: 0.740 ug/l
RT: 5.10 min Scan# 1168
Delta R.T. 0.01 min
Lab File: VU039711.D
Acq: 29 Jul 2020 18:54

Tgt Ion:	42	Resp:	1504
Ion	Ratio	Lower	Upper
42	100		
72	26.3	31.0	46.6#
71	20.4	28.2	42.4#

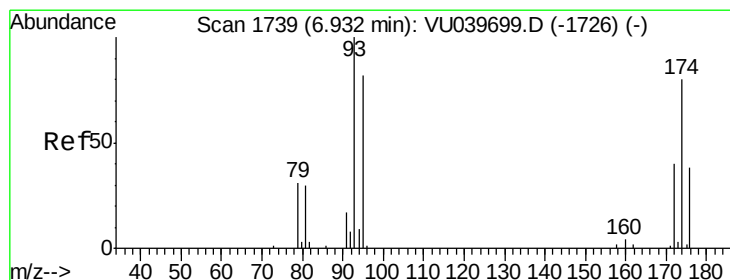
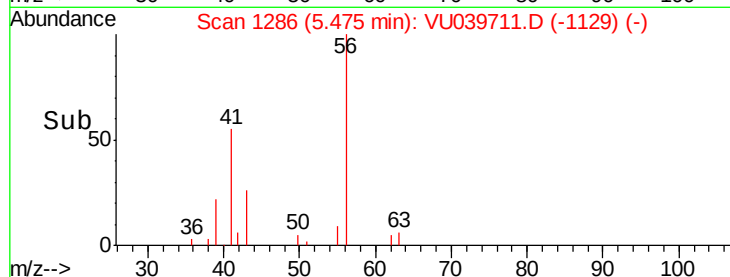
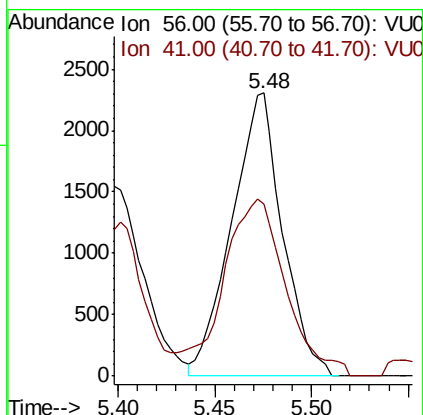
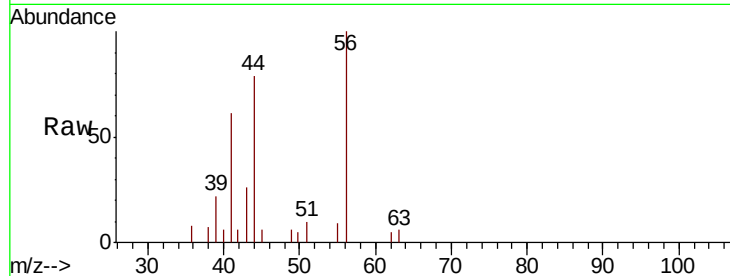




#42
1-Chlorobutane
Concen: 0.264 ug/l
RT: 5.48 min Scan# 1286
Delta R.T. 0.00 min
Lab File: VU039711.D
Acq: 29 Jul 2020 18:54

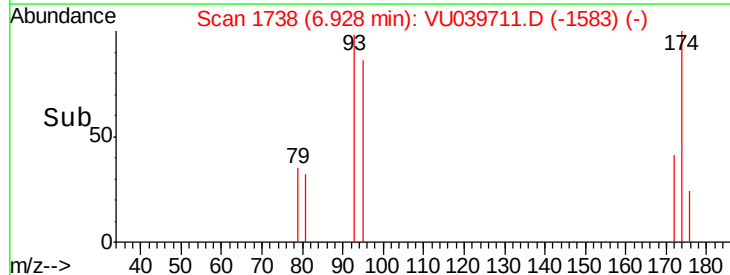
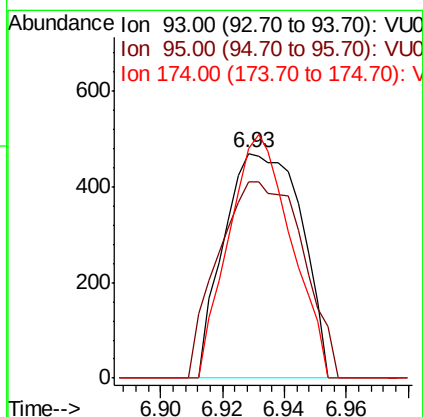
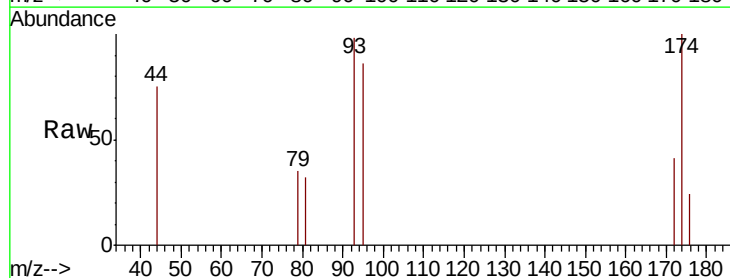
Instrument :
MSVOA_U
ClientSampleId :
BFB

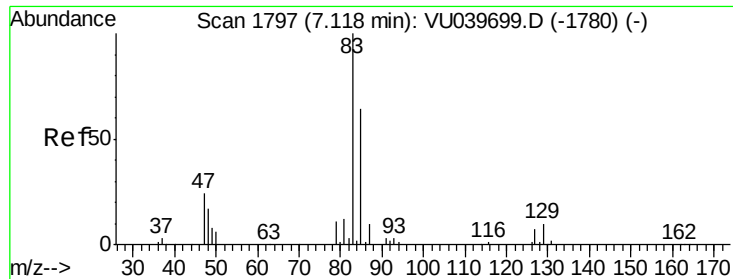
Tot Ion: 56 Resp: 4218
Ion Ratio Lower Upper
56 100
41 76.2 30.5 91.5



#43
Dibromomethane
Concen: 0.218 ug/l
RT: 6.93 min Scan# 1738
Delta R.T. -0.00 min
Lab File: VU039711.D
Acq: 29 Jul 2020 18:54

Tgt Ion: 93 Resp: 814
Ion Ratio Lower Upper
93 100
95 95.6 66.6 99.8
174 87.7 62.7 94.1

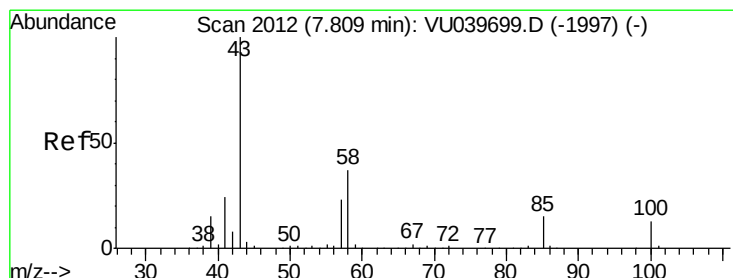
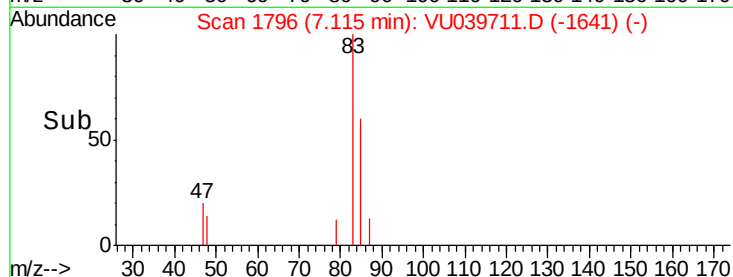
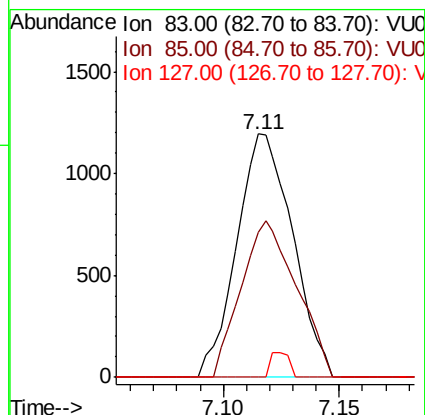
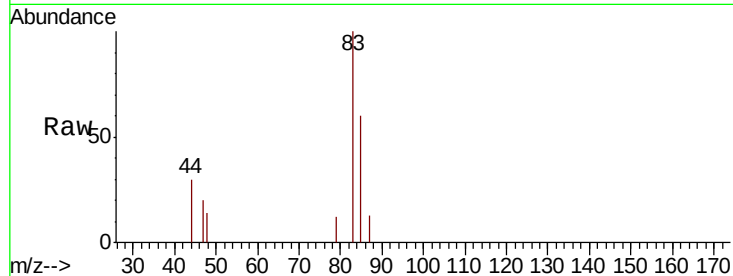




#44
Bromodichloromethane
Concen: 0.233 ug/l
RT: 7.11 min Scan# 1796
Delta R.T. -0.00 min
Lab File: VU039711.D
Acq: 29 Jul 2020 18:54

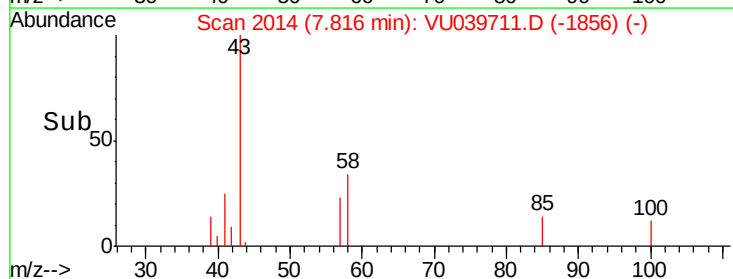
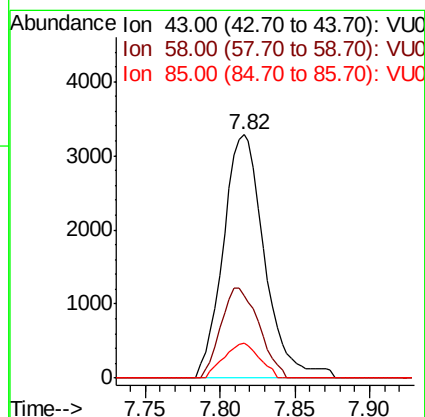
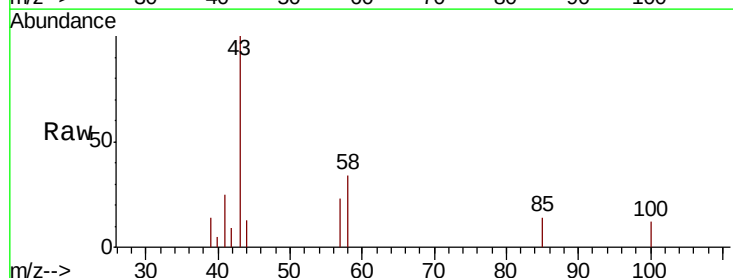
Instrument :
MSVOA_U
ClientSampleId :
BFB

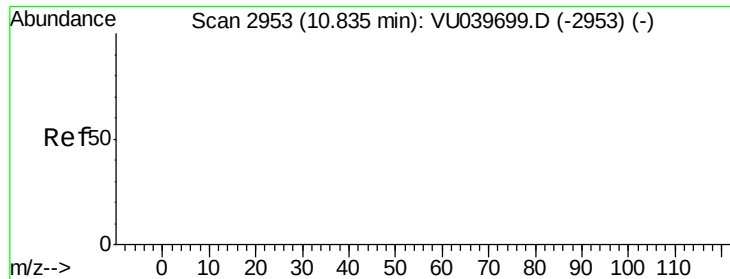
Tot Ion: 83 Resp: 1998
Ion Ratio Lower Upper
83 100
85 59.8 50.8 76.2
127 0.0 5.8 8.6#



#45
4-Methyl-2-Pentanone
Concen: 1.112 ug/l
RT: 7.82 min Scan# 2014
Delta R.T. 0.01 min
Lab File: VU039711.D
Acq: 29 Jul 2020 18:54

Tgt Ion: 43 Resp: 6297
Ion Ratio Lower Upper
43 100
58 34.2 18.4 55.0
85 12.4 11.8 17.6





#46

t-1,4-Dichloro-2-butene

Concen: 1.077 ug/l

RT: 10.82 min Scan# 2949

Delta R.T. -0.01 min

Lab File: VU039711.D

Acq: 29 Jul 2020 18:54

Instrument :

MSVOA_U

ClientSampleId :

BFB

Tot Ion: 75 Resp: 1813

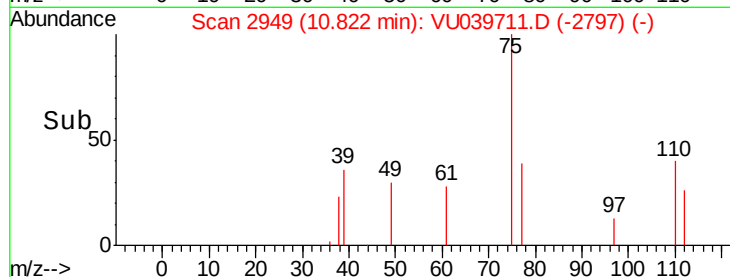
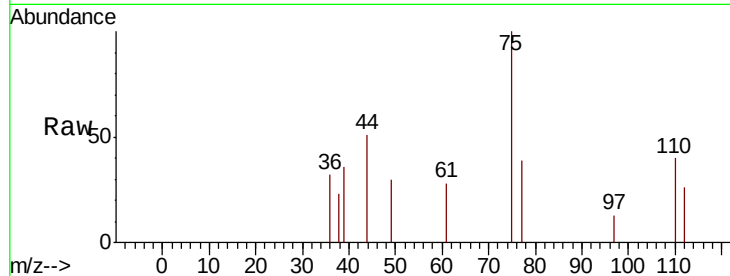
Ion Ratio Lower Upper

75 100

53 30.6 78.6 118.0#

89 7.2 40.3 60.5#

88 8.3 34.0 51.0#

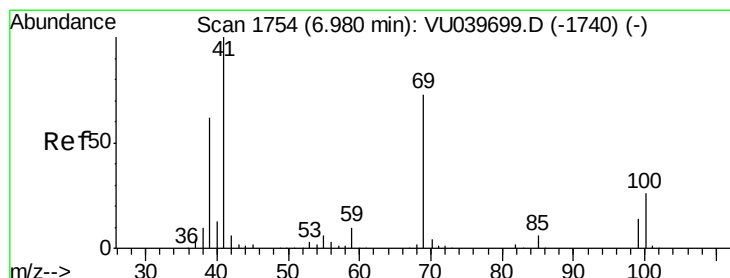
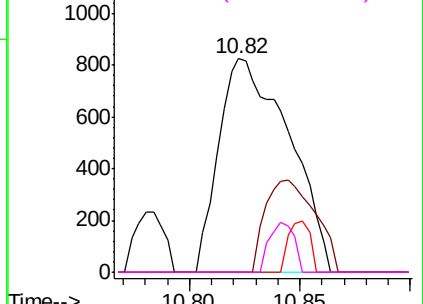


Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 53.00 (52.70 to 53.70): VU0

Ion 88.80 (88.50 to 89.50): VU0

Ion 87.80 (87.50 to 88.50): VU0



#47

Methyl methacrylate

Concen: 0.438 ug/l

RT: 6.98 min Scan# 1755

Delta R.T. 0.00 min

Lab File: VU039711.D

Acq: 29 Jul 2020 18:54

Tgt Ion: 69 Resp: 1525

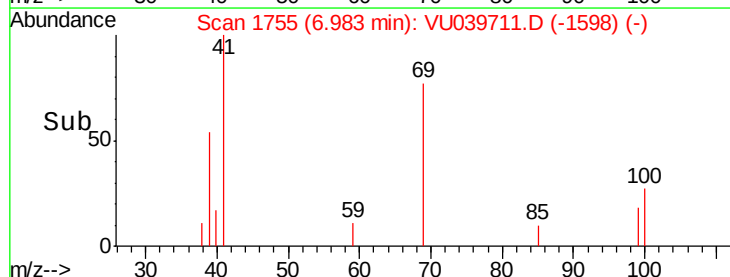
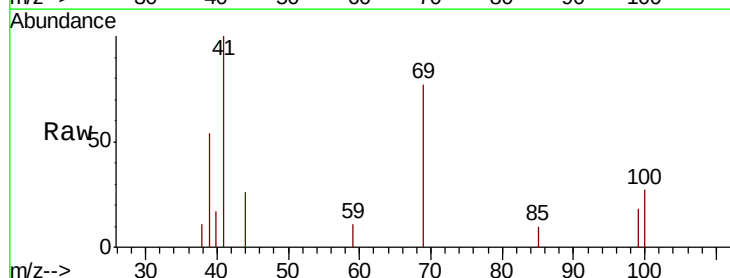
Ion Ratio Lower Upper

69 100

41 148.9 0.0 271.6

39 77.1 67.4 101.2

100 34.0 28.3 42.5

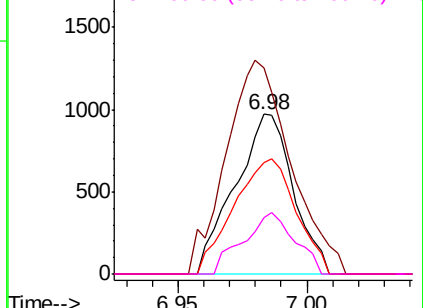


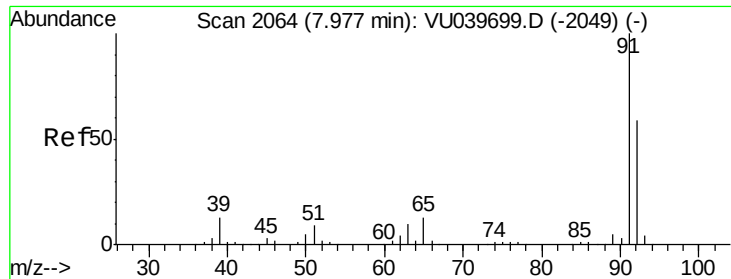
Abundance Ion 69.00 (68.70 to 69.70): VU0

Ion 41.00 (40.70 to 41.70): VU0

Ion 39.00 (38.70 to 39.70): VU0

Ion 100.00 (99.70 to 100.70): VU0





#49

Toluene

Concen: 0.209 ug/l

RT: 7.98 min Scan# 2064

Delta R.T. 0.00 min

Lab File: VU039711.D

Acq: 29 Jul 2020 18:54

Instrument :

MSVOA_U

ClientSampleId :

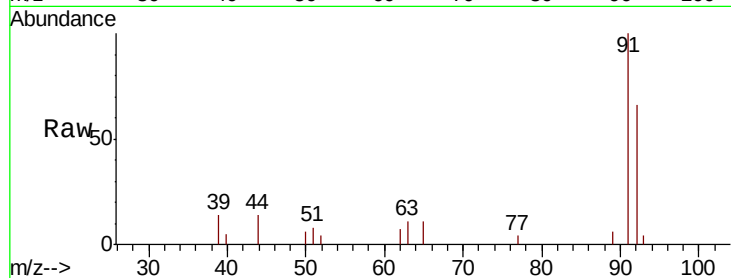
BFB

Tot Ion: 92 Resp: 3139

Ion Ratio Lower Upper

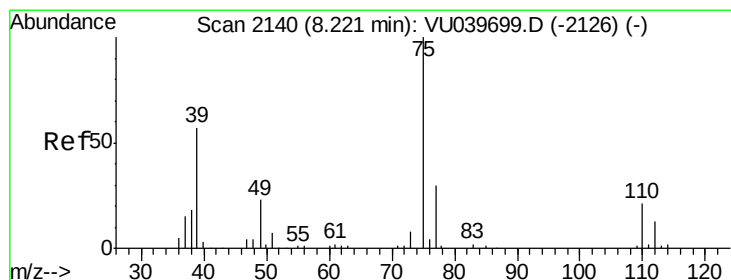
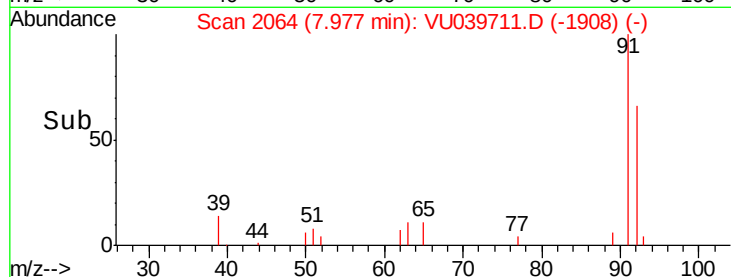
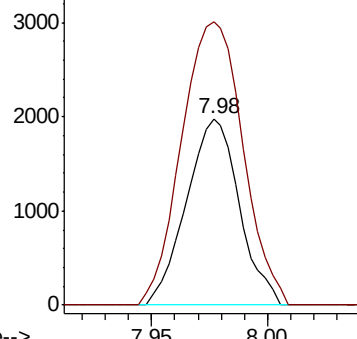
92 100

91 176.0 136.1 204.1



Abundance Ion 92.00 (91.70 to 92.70): VU0

Ion 91.00 (90.70 to 91.70): VU0



#50

t-1,3-Dichloropropene

Concen: 0.202 ug/l

RT: 8.22 min Scan# 2141

Delta R.T. 0.00 min

Lab File: VU039711.D

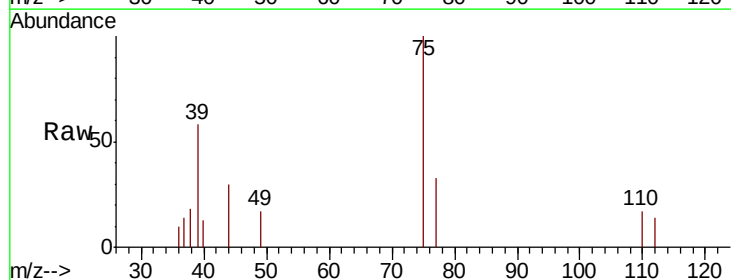
Acq: 29 Jul 2020 18:54

Tgt Ion: 75 Resp: 1558

Ion Ratio Lower Upper

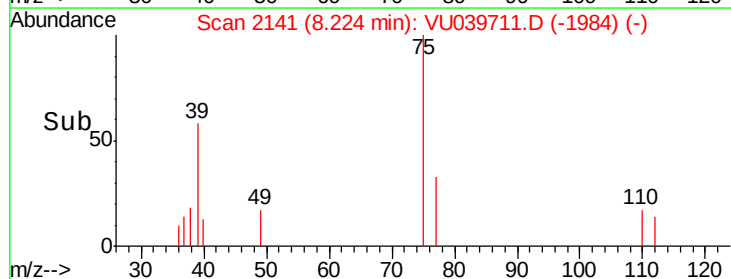
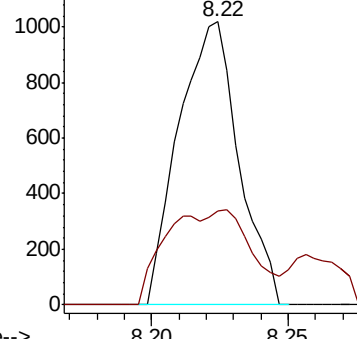
75 100

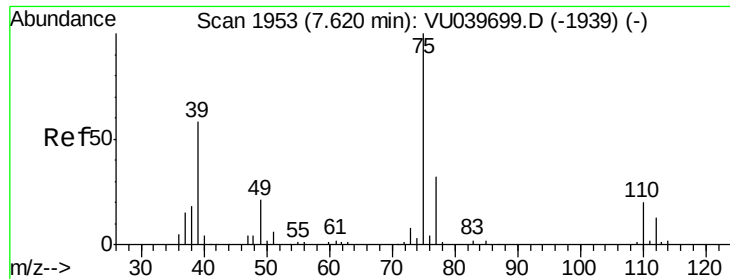
77 33.2 24.3 36.5



Abundance Ion 75.00 (74.70 to 75.70): VU0

Ion 77.00 (76.70 to 77.70): VU0



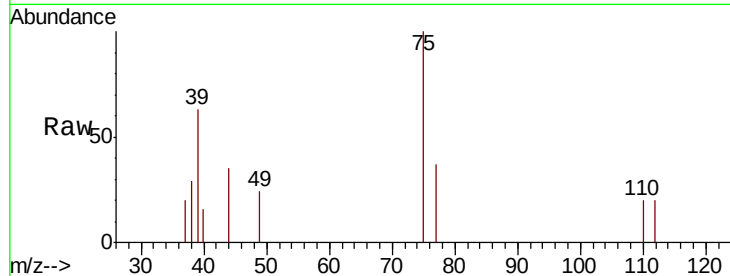


#51

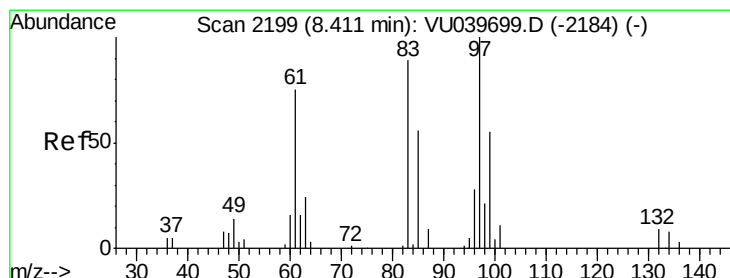
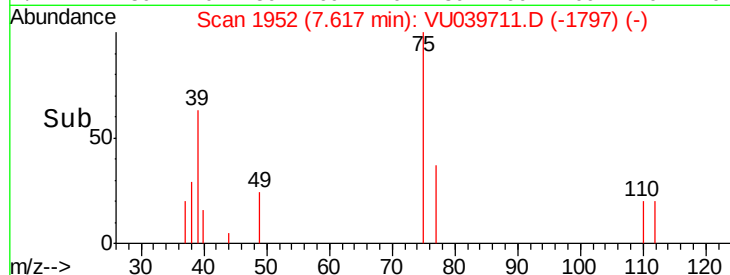
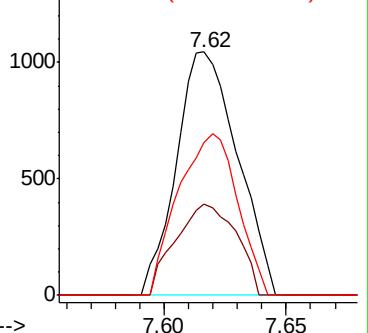
cis-1,3-Dichloropropene
 Concen: 0.200 ug/l
 RT: 7.62 min Scan# 1952
 Delta R.T. -0.00 min
 Lab File: VU039711.D
 Acq: 29 Jul 2020 18:54

Instrument :
 MSVOA_U
 ClientSampleID :
 BFB

Tot Ion	Ratio	Lower	Upper
75	100		
77	37.3	25.7	38.5
39	62.9	46.1	69.1



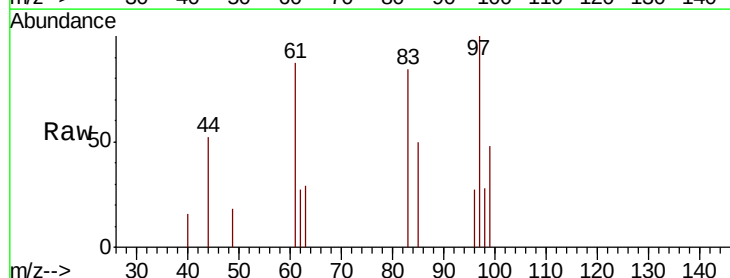
Abundance Ion 75.00 (74.70 to 75.70): VU039711.D (-1939) (-)



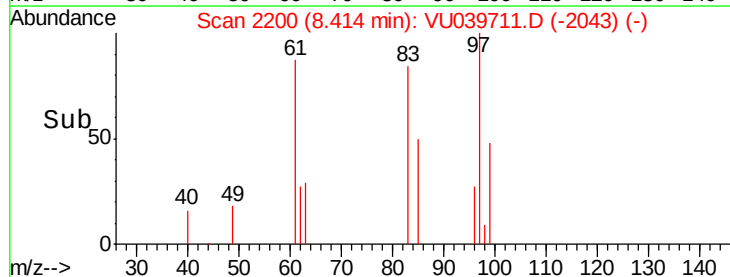
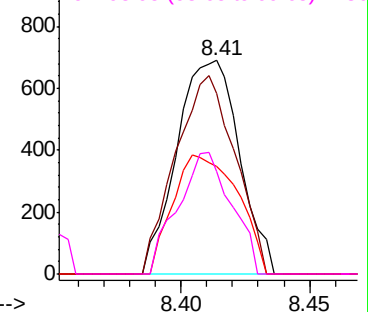
#52

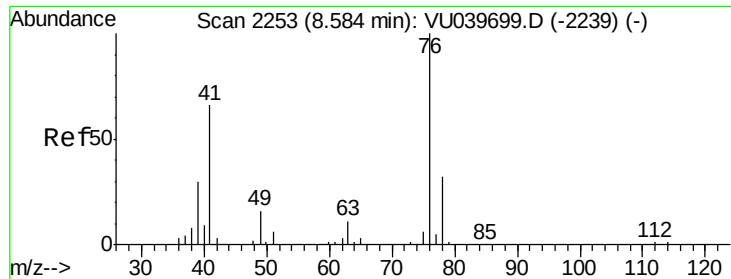
1,1,2-Trichloroethane
 Concen: 0.240 ug/l
 RT: 8.41 min Scan# 2200
 Delta R.T. 0.00 min
 Lab File: VU039711.D
 Acq: 29 Jul 2020 18:54

Tgt Ion	Ratio	Lower	Upper
97	100		
83	84.5	71.3	106.9
85	50.4	45.4	68.2
99	47.7	49.4	74.0



Abundance Ion 97.00 (96.70 to 97.70): VU039711.D (-2184) (-)

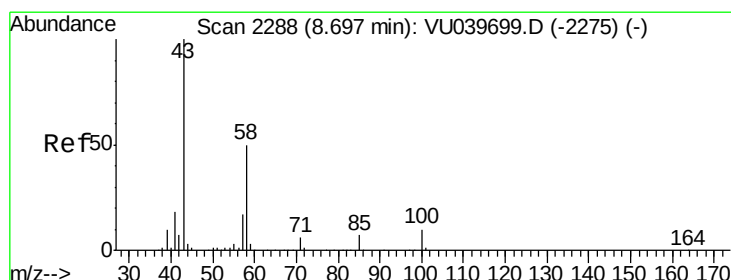
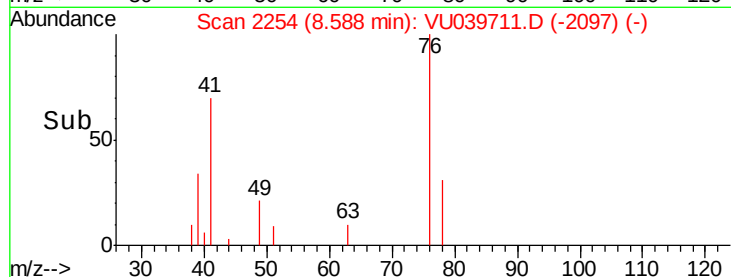
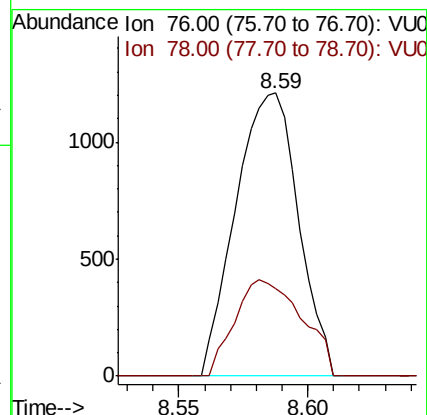
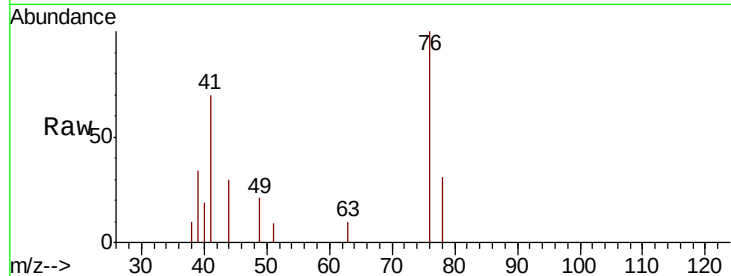




#53
 1,3-Dichloropropane
 Concen: 0.220 ug/l
 RT: 8.59 min Scan# 2254
 Delta R.T. 0.00 min
 Lab File: VU039711.D
 Acq: 29 Jul 2020 18:54

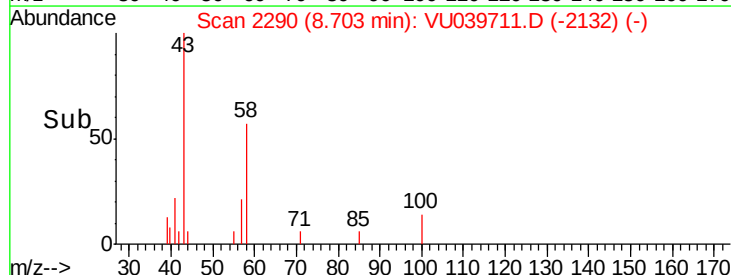
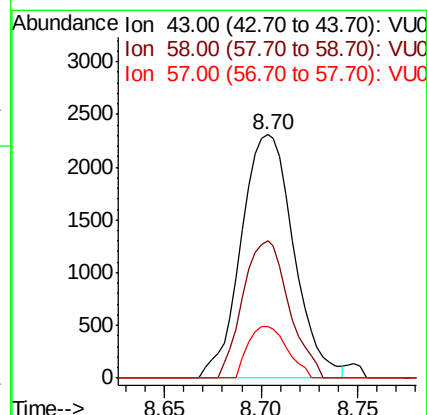
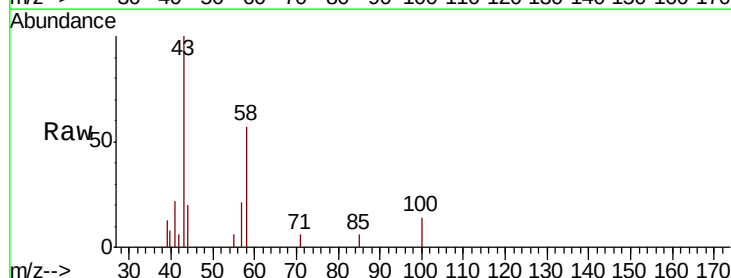
Instrument :
 MSVOA_U
 ClientSampled :
 BFB

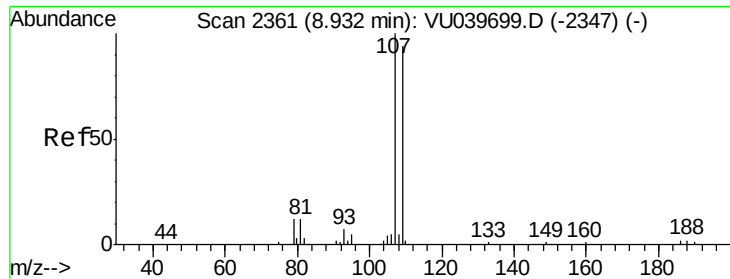
Tot Ion: 76 Resp: 2048
 Ion Ratio Lower Upper
 76 100
 78 36.5 25.4 38.2



#54
 2-Hexanone
 Concen: 1.079 ug/l
 RT: 8.70 min Scan# 2290
 Delta R.T. 0.01 min
 Lab File: VU039711.D
 Acq: 29 Jul 2020 18:54

Tgt Ion: 43 Resp: 4374
 Ion Ratio Lower Upper
 43 100
 58 49.3 29.9 69.9
 57 15.7 0.0 37.2

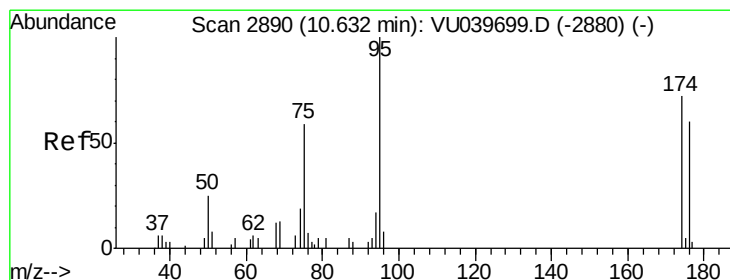
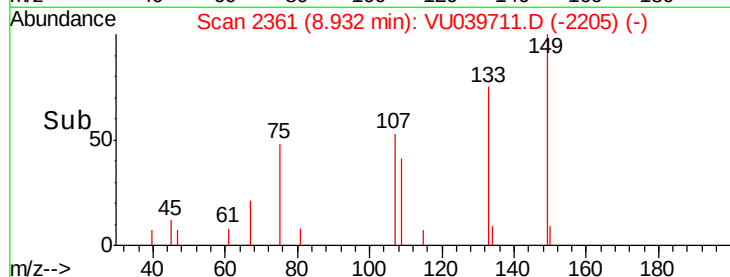
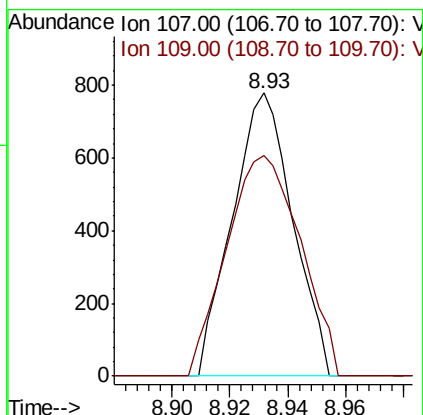
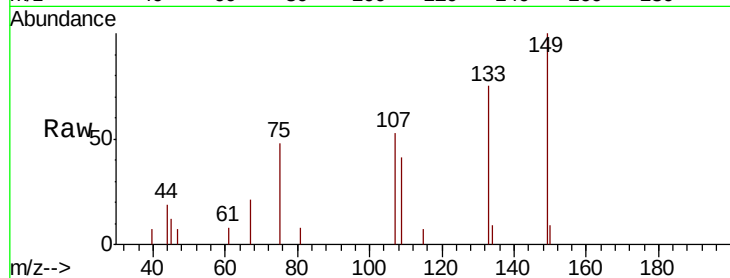




#56
 1,2-Dibromoethane
 Concen: 0.240 ug/l
 RT: 8.93 min Scan# 2361
 Delta R.T. 0.00 min
 Lab File: VU039711.D
 Acq: 29 Jul 2020 18:54

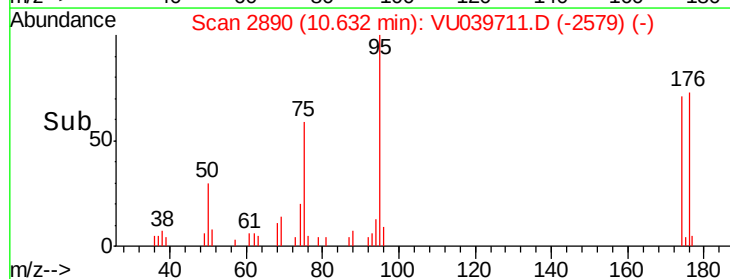
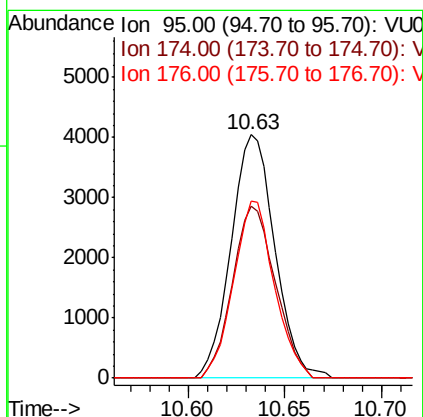
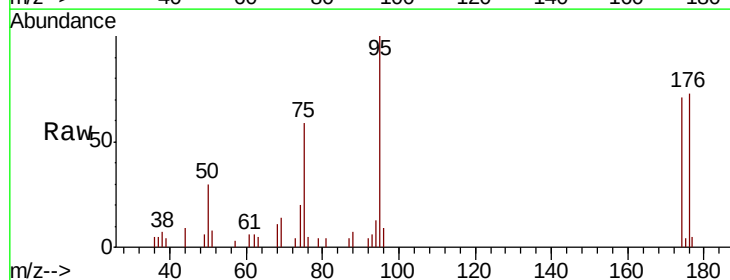
Instrument :
 MSVOA_U
 ClientSampleId :
 BFB

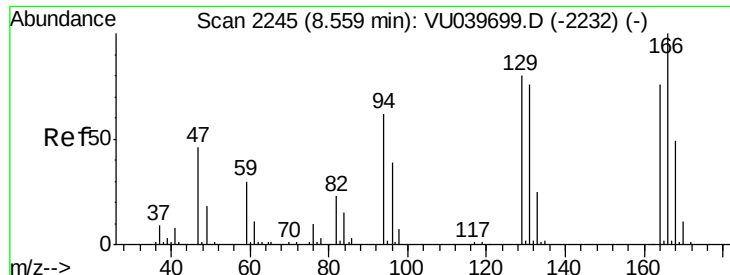
Tot Ion:107 Resp: 1123
 Ion Ratio Lower Upper
 107 100
 109 95.5 0.0 185.2



#57
 4-Bromofluorobenzene
 Concen: 0.809 ug/l
 RT: 10.63 min Scan# 2890
 Delta R.T. 0.00 min
 Lab File: VU039711.D
 Acq: 29 Jul 2020 18:54

Tgt Ion: 95 Resp: 6366
 Ion Ratio Lower Upper
 95 100
 174 69.2 57.0 85.4
 176 67.7 50.2 75.2





#58

Tetrachloroethene

Concen: 0.219 ug/l

RT: 8.56 min Scan# 2245

Delta R.T. 0.00 min

Lab File: VU039711.D

Acq: 29 Jul 2020 18:54

Instrument :

MSVOA_U

ClientSampleId :

BFB

Tot Ion:164 Resp: 1104

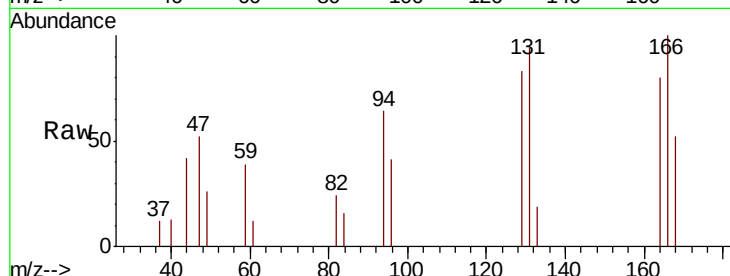
Ion Ratio Lower Upper

164 100

166 124.5 104.8 157.2

129 103.4 84.1 126.1

131 116.5 80.1 120.1

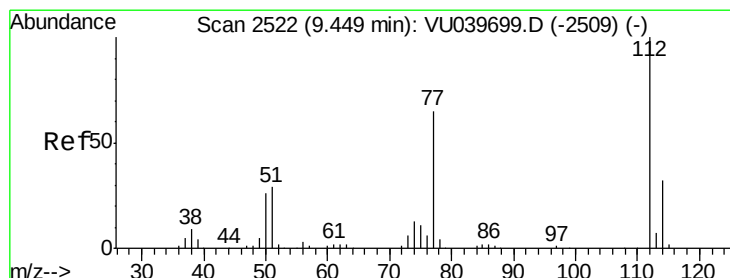
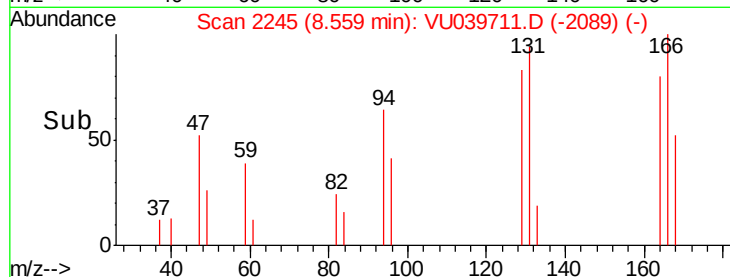
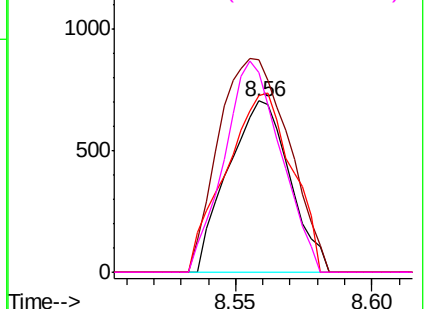


Abundance Ion 163.85 (163.55 to 164.55): V

Ion 165.80 (165.50 to 166.50): V

Ion 128.90 (128.60 to 129.60): V

Ion 130.90 (130.60 to 131.60): V



#59

Chlorobenzene

Concen: 0.226 ug/l

RT: 9.45 min Scan# 2522

Delta R.T. 0.00 min

Lab File: VU039711.D

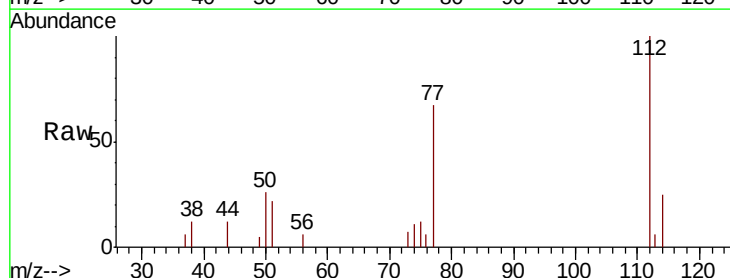
Acq: 29 Jul 2020 18:54

Tgt Ion:112 Resp: 3510

Ion Ratio Lower Upper

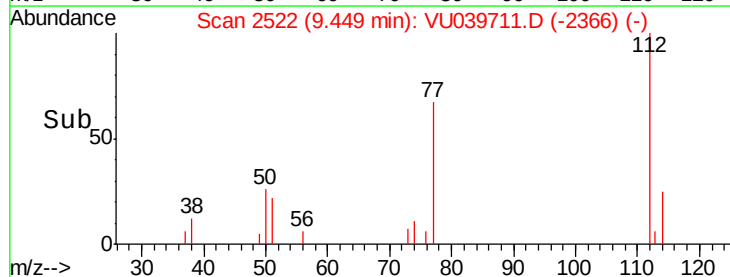
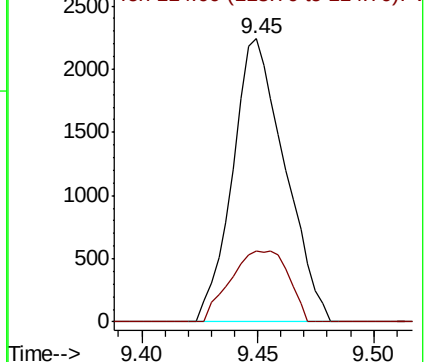
112 100

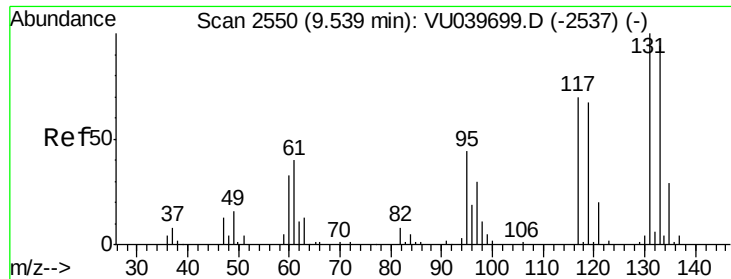
114 24.9 25.8 38.6#



Abundance Ion 112.00 (111.70 to 112.70): V

Ion 114.00 (113.70 to 114.70): V





#60

1,1,1,2-Tetrachloroethane

Concen: 0.206 ug/l

RT: 9.54 min Scan# 2551

Delta R.T. 0.00 min

Lab File: VU039711.D

Acq: 29 Jul 2020 18:54

Instrument :

MSVOA_U

ClientSampleId :

BFB

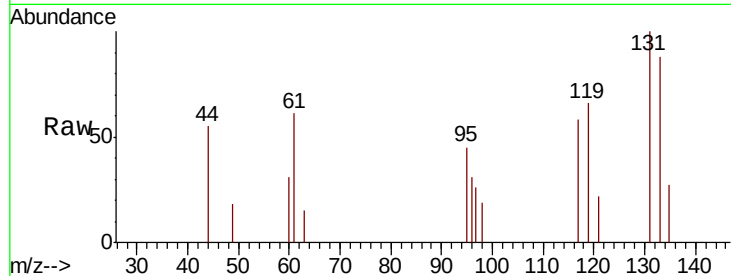
Tot Ion:131 Resp: 1076

Ion Ratio Lower Upper

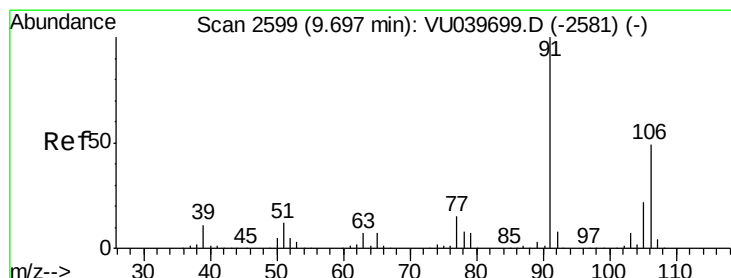
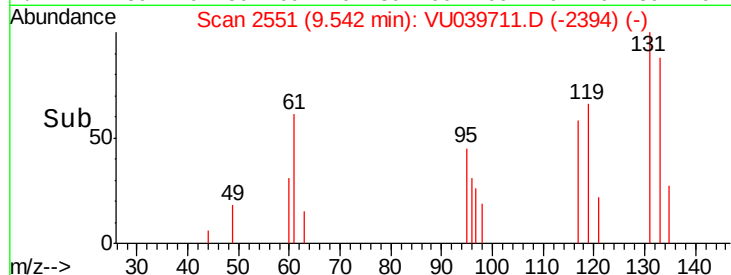
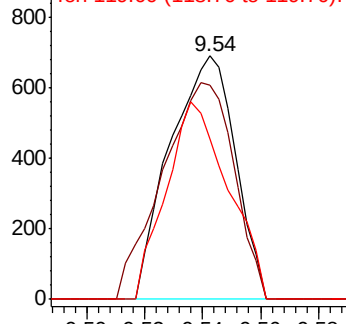
131 100

133 97.6 75.8 113.8

119 77.3 54.6 81.8



Abundance Ion 131.00 (130.70 to 131.70): V
Ion 133.00 (132.70 to 133.70): V
Ion 119.00 (118.70 to 119.70): V



#64

m/p-Xylenes

Concen: 0.340 ug/l

RT: 9.69 min Scan# 2598

Delta R.T. -0.00 min

Lab File: VU039711.D

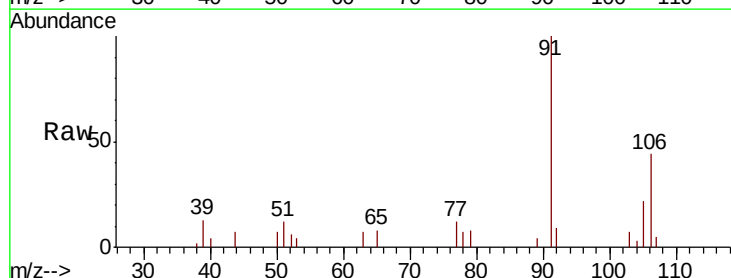
Acq: 29 Jul 2020 18:54

Tgt Ion:106 Resp: 3694

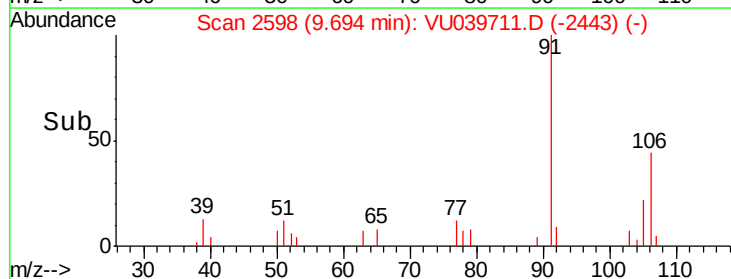
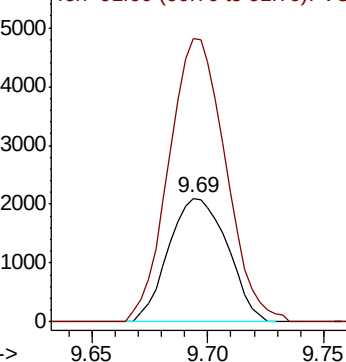
Ion Ratio Lower Upper

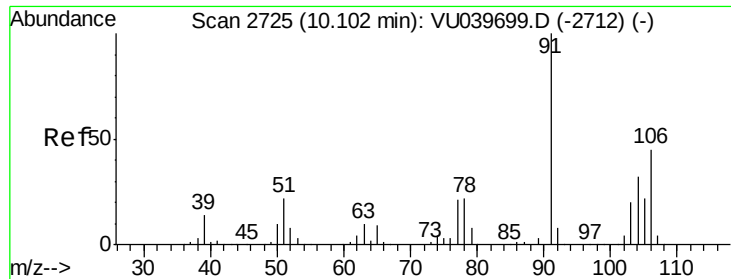
106 100

91 222.0 163.9 245.9



Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VU0

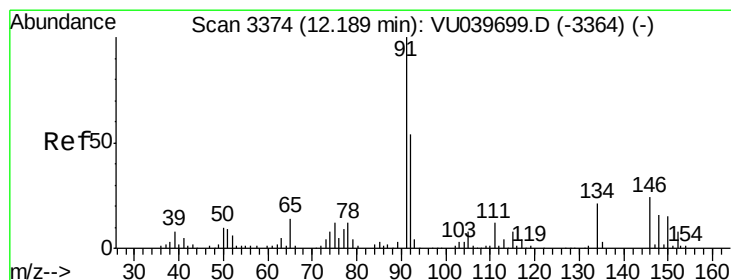
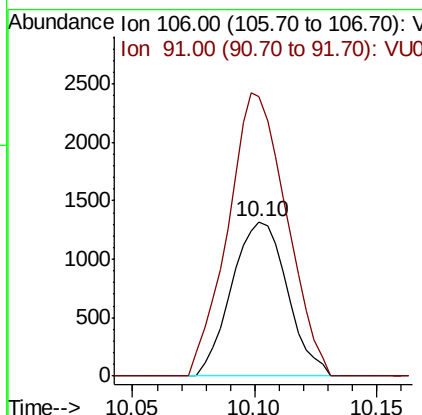
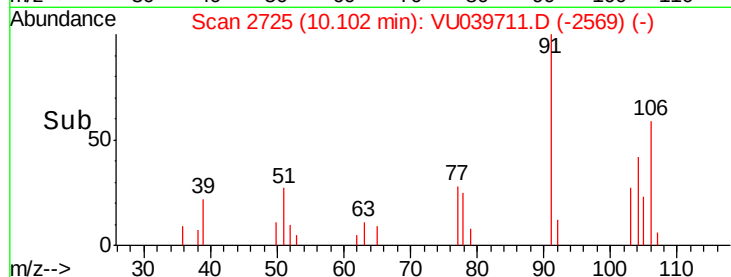
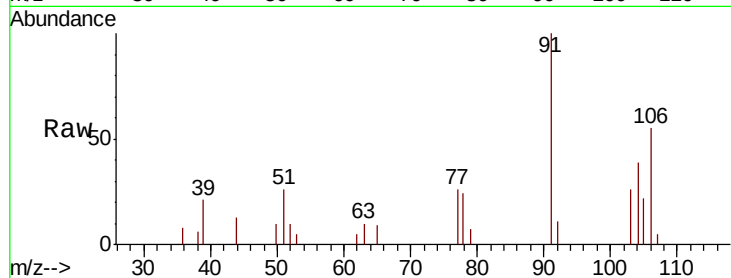




#65
o-Xylene
Concen: 0.202 ug/l
RT: 10.10 min Scan# 2725
Delta R.T. 0.00 min
Lab File: VU039711.D
Acq: 29 Jul 2020 18:54

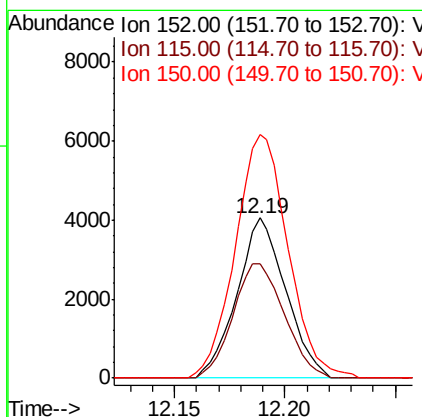
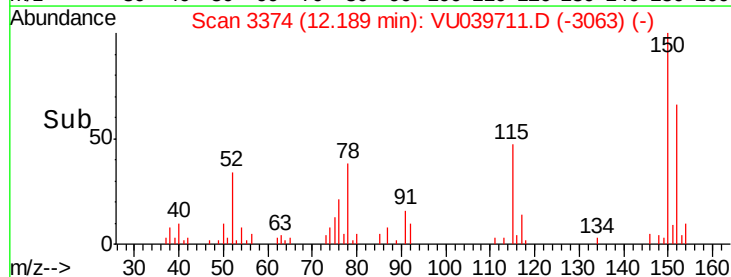
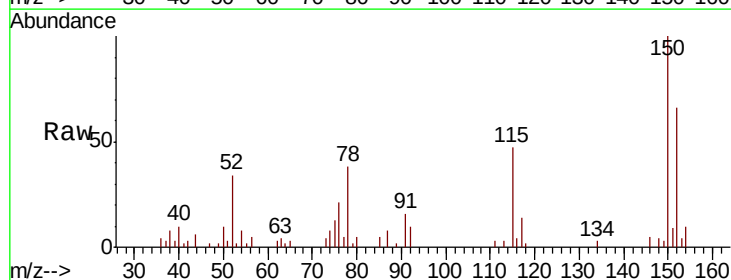
Instrument :
MSVOA_U
ClientSampled :
BFB

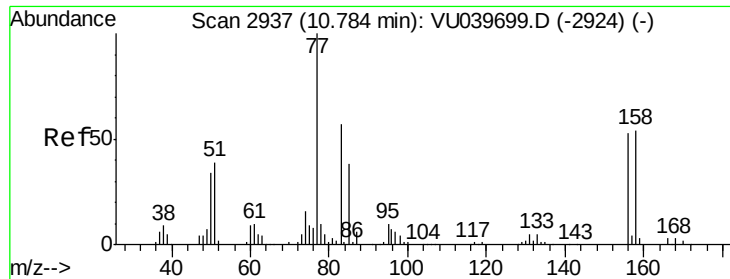
Tot Ion:106 Resp: 2086
Ion Ratio Lower Upper
106 100
91 192.8 110.3 331.0



#68
1,2-Dichlorobenzene-d4
Concen: 0.806 ug/l
RT: 12.19 min Scan# 3374
Delta R.T. 0.00 min
Lab File: VU039711.D
Acq: 29 Jul 2020 18:54

Tgt Ion:152 Resp: 6211
Ion Ratio Lower Upper
152 100
115 75.1 0.0 302.4
150 164.2 0.0 645.8





#70

1,1,2,2-Tetrachloroethane

Concen: 0.238 ug/l

RT: 10.78 min Scan# 2937

Delta R.T. 0.00 min

Lab File: VU039711.D

Acq: 29 Jul 2020 18:54

Instrument :

MSVOA_U

ClientSampleId :

BFB

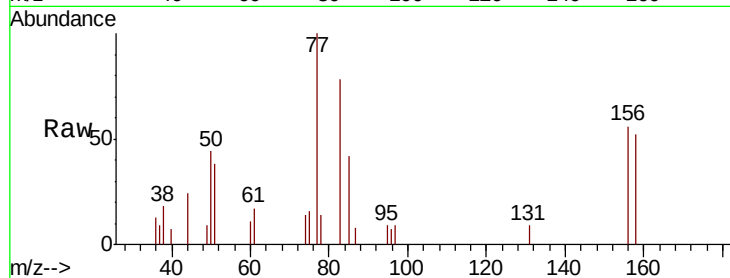
Tot Ion: 83 Resp: 1667

Ion Ratio Lower Upper

83 100

131 4.2 7.0 10.6#

85 57.3 50.6 75.8

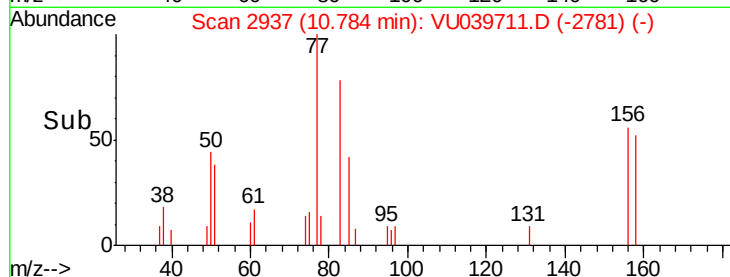


Abundance Ion 83.00 (82.70 to 83.70): VU039711.D (-2781) (-)

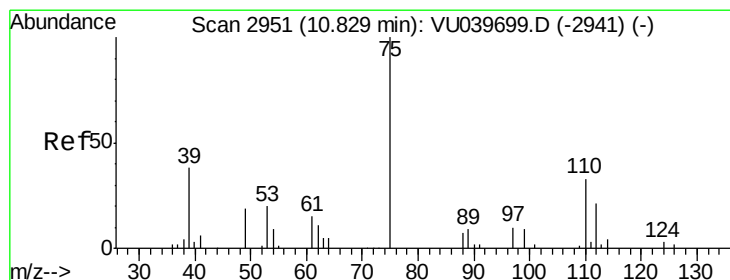
Ion 131.00 (130.70 to 131.70): VU039711.D (-2781) (-)

Ion 85.00 (84.70 to 85.70): VU039711.D (-2781) (-)

Time-->



Time-->



#71

1,2,3-Trichloropropane

Concen: 0.344 ug/l

RT: 10.82 min Scan# 2949

Delta R.T. -0.01 min

Lab File: VU039711.D

Acq: 29 Jul 2020 18:54

Tgt Ion: 75 Resp: 1813

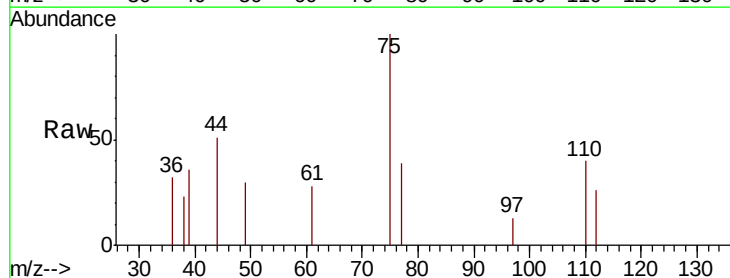
Ion Ratio Lower Upper

75 100

77 29.3 0.0 91.0

110 23.1 0.0 64.2

97 4.6 0.0 32.6



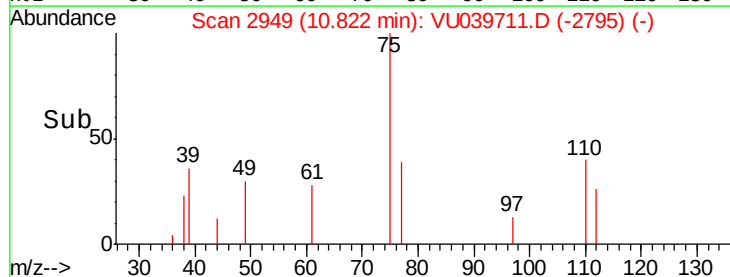
Abundance Ion 75.00 (74.70 to 75.70): VU039711.D (-2795) (-)

Ion 77.00 (76.70 to 77.70): VU039711.D (-2795) (-)

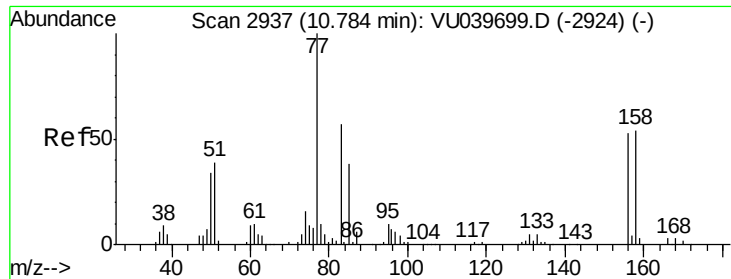
Ion 110.00 (109.70 to 110.70): VU039711.D (-2795) (-)

Ion 97.00 (96.70 to 97.70): VU039711.D (-2795) (-)

Time-->



Time-->



#72

Bromobenzene

Concen: 0.210 ug/l

RT: 10.78 min Scan# 2937

Delta R.T. 0.00 min

Lab File: VU039711.D

Acq: 29 Jul 2020 18:54

Instrument :

MSVOA_U

ClientSampleId :

BFB

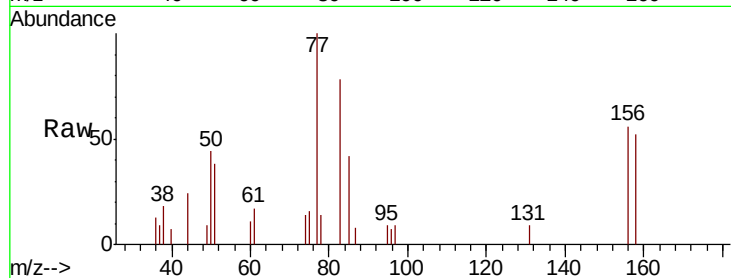
Tot Ion:156 Resp: 1314

Ion Ratio Lower Upper

156 100

77 196.4 0.0 385.2

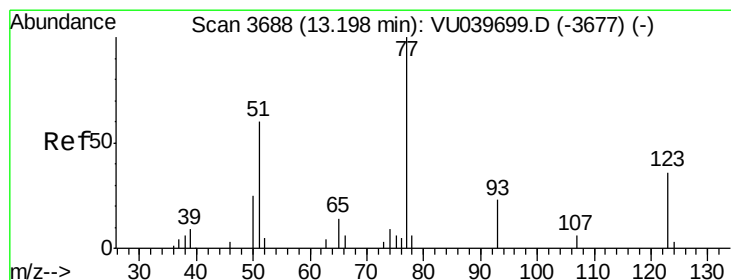
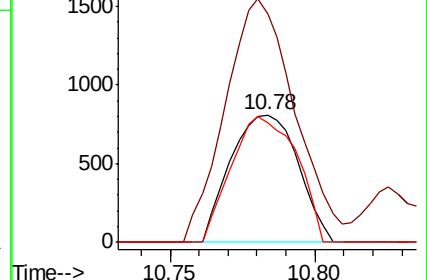
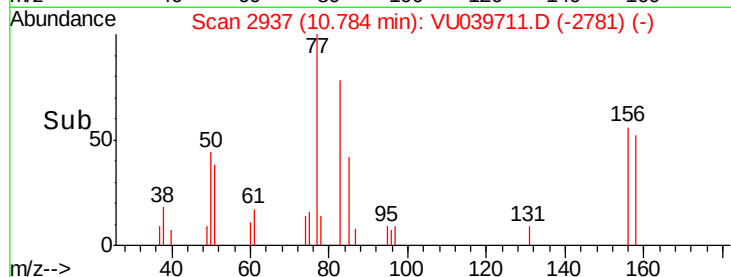
158 95.6 0.0 200.8



Abundance Ion 156.00 (155.70 to 156.70): V

Ion 77.00 (76.70 to 77.70): VU0

Ion 158.00 (157.70 to 158.70): V



#80

Nitrobenzene

Concen: 0.372 ug/l

RT: 13.20 min Scan# 3690

Delta R.T. 0.01 min

Lab File: VU039711.D

Acq: 29 Jul 2020 18:54

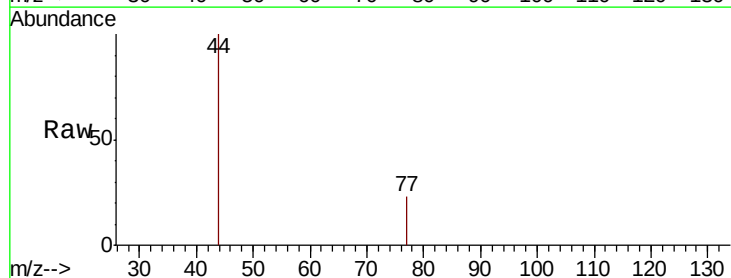
Tgt Ion: 77 Resp: 44

Ion Ratio Lower Upper

77 100

123 0.0 16.9 59.9#

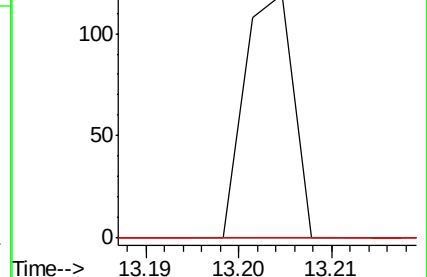
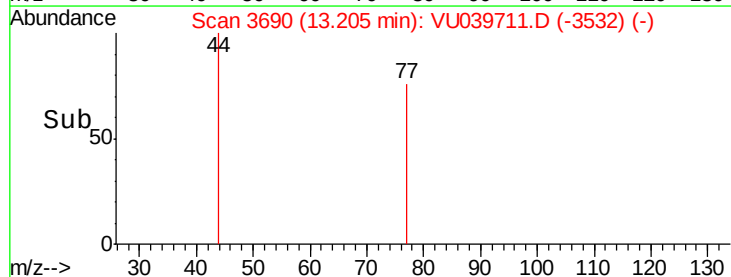
65 0.0 14.4 18.4#

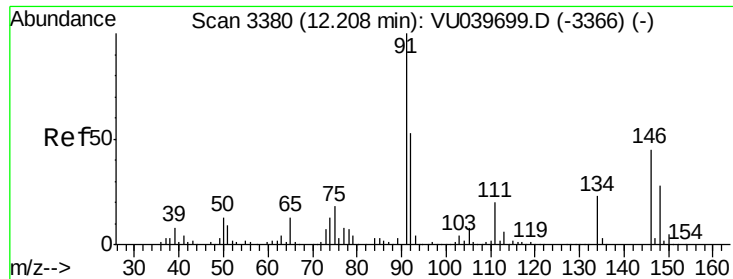


Abundance Ion 77.00 (76.70 to 77.70): VU0

Ion 123.00 (122.70 to 123.70): V

Ion 65.00 (64.70 to 65.70): VU0

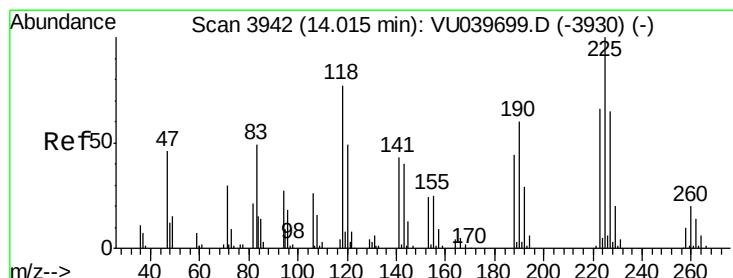
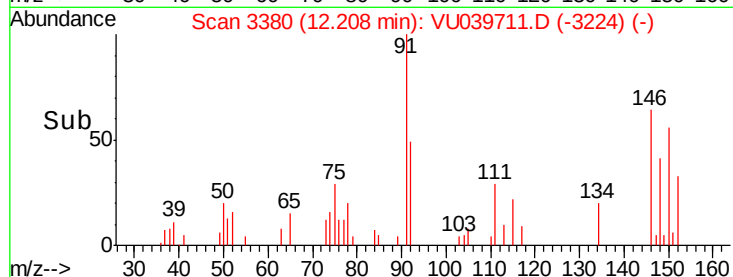
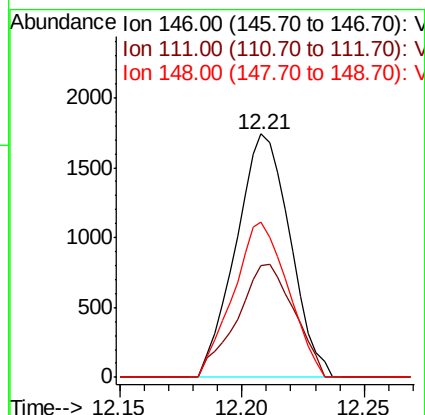
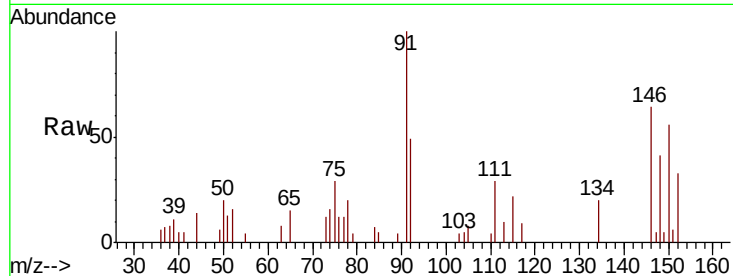




#85
 1,2-Dichlorobenzene
 Concen: 0.206 ug/l
 RT: 12.21 min Scan# 3380
 Delta R.T. 0.00 min
 Lab File: VU039711.D
 Acq: 29 Jul 2020 18:54

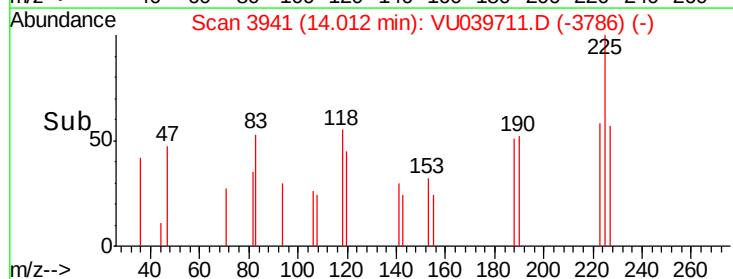
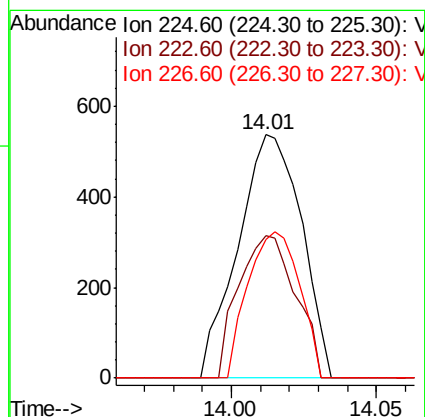
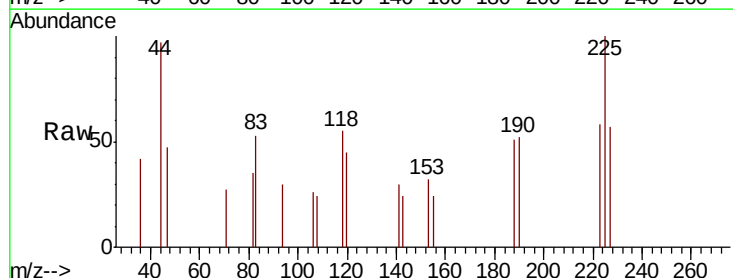
Instrument :
 MSVOA_U
 ClientSampleId :
 BFB

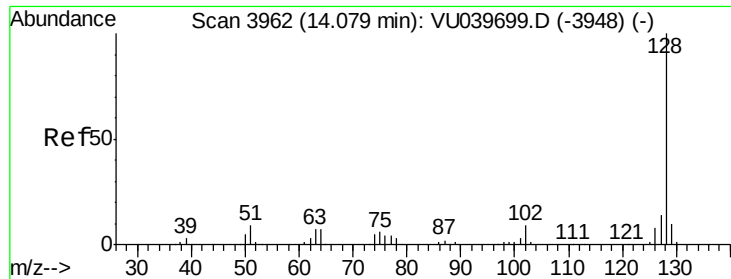
Tot Ion:146 Resp: 2676
 Ion Ratio Lower Upper
 146 100
 111 49.0 22.8 68.3
 148 64.4 31.7 95.1



#88
 Hexachlorobutadiene
 Concen: 0.221 ug/l
 RT: 14.01 min Scan# 3941
 Delta R.T. -0.00 min
 Lab File: VU039711.D
 Acq: 29 Jul 2020 18:54

Tgt Ion:225 Resp: 816
 Ion Ratio Lower Upper
 225 100
 223 52.6 52.4 78.6
 227 49.0 50.7 76.1#





#89

Naphthalene

Concen: 0.224 ug/l

RT: 14.08 min Scan# 3962

Delta R.T. 0.00 min

Lab File: VU039711.D

Acq: 29 Jul 2020 18:54

Instrument :

MSVOA_U

ClientSampleId :

BFB

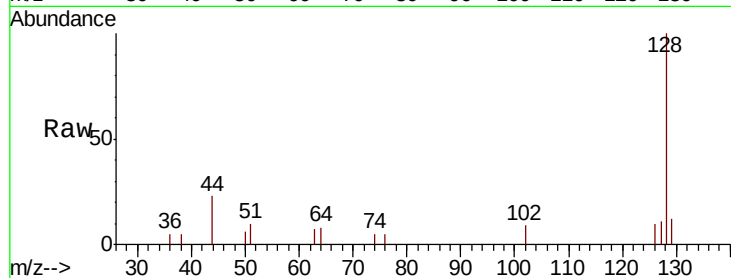
Tot Ion:128 Resp: 3893

Ion Ratio Lower Upper

128 100

127 10.5 11.0 16.4#

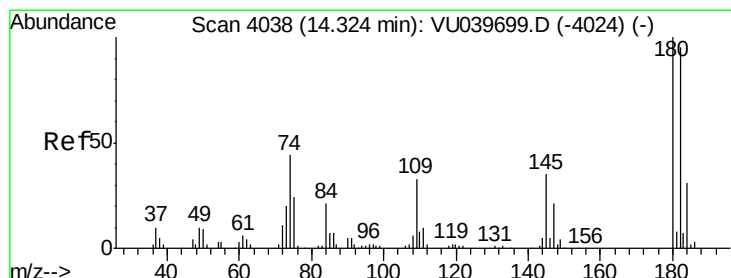
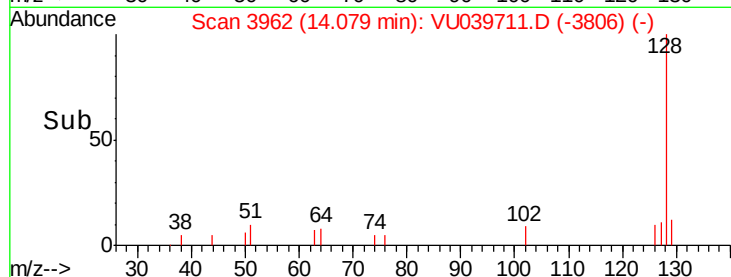
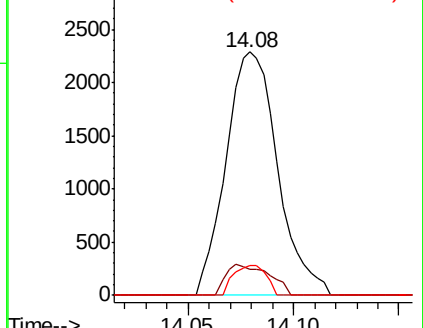
129 7.7 8.4 12.6#



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V



#90

1,2,3-Trichlorobenzene

Concen: 0.216 ug/l

RT: 14.32 min Scan# 4038

Delta R.T. 0.00 min

Lab File: VU039711.D

Acq: 29 Jul 2020 18:54

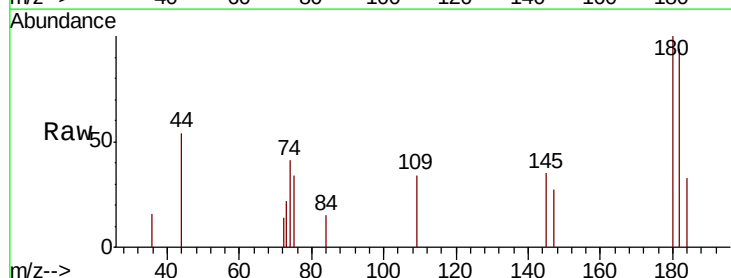
Tgt Ion:180 Resp: 1658

Ion Ratio Lower Upper

180 100

182 96.0 76.0 114.0

145 34.4 27.8 41.6



Abundance Ion 179.70 (179.40 to 180.40): V

Ion 181.70 (181.40 to 182.40): V

Ion 144.80 (144.50 to 145.50): V

