

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091120\
 Data File : VU040099.D
 Acq On : 11 Sep 2020 11:45
 Operator : SY/MD
 Sample : VSTDIC002
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDIC002

Quant Time: Sep 11 12:57:28 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA U\METHOD\524U091120DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Fri Sep 11 12:56:30 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.13	96	28103	1.00	ug/l	0.00

System Monitoring Compounds

57) 4-Bromofluorobenzene	10.63	95	11999	1.05	ug/l	0.00
Spiked Amount 1.000			Recovery	=	105.00%	
68) 1,2-Dichlorobenzene-d4	12.19	152	10259	0.98	ug/l	0.00
Spiked Amount 1.000			Recovery	=	98.00%	

Target Compounds

					Ovalue
2) Dichlorodifluoromethane	1.39	85	25313	3.172	ug/l 98
3) Chloromethane	1.53	50	20143	2.386	ug/l 92
4) Vinyl Chloride	1.61	62	21694	2.614	ug/l 98
5) Bromomethane	1.87	94	6153	0.995	ug/l 92
6) Chloroethane	1.94	64	12673	2.315	ug/l 98
7) Trichlorofluoromethane	2.15	101	30557	2.453	ug/l 94
8) 1,1,2-Trichloro-1,2,2-trif	2.59	101	14039	1.953	ug/l 99
9) 1,1-Dichloroethene	2.59	96	10624	1.748	ug/l 93
13) Acetone	2.66	43	40251	20.783	ug/l 94
14) Carbon Disulfide	2.81	76	18488	1.095	ug/l 99
15) Methylene Chloride	3.06	84	16967	1.823	ug/l 98
16) trans-1,2-Dichloroethene	3.37	96	11072	1.678	ug/l 99
17) 1,1-Dichloroethane	3.89	63	28270	1.963	ug/l 98
18) 2-Butanone	4.74	43	60057	20.331	ug/l 99
19) Cyclohexane	5.40	56	17230	1.441	ug/l 95
20) Methylcyclohexane	6.77	83	16052	1.448	ug/l 95
22) cis-1,2-Dichloroethene	4.69	96	14638	1.904	ug/l 89
24) tert-Butyl Alcohol	3.20	59	994	1.282	ug/l # 70
25) Methyl tert-Butyl Ether	3.38	73	37524	1.851	ug/l 98
26) Bromochloromethane	4.99	128	6856	2.053	ug/l 98
27) Chloroform	5.11	83	30779	2.106	ug/l 95
28) 1,1,1-Trichloroethane	5.33	97	26094	2.053	ug/l 99
30) Carbon Tetrachloride	5.54	117	22216	1.926	ug/l 96
35) Benzene	5.79	78	53453	1.785	ug/l 100
36) 1,2-Dichloroethane	5.81	62	22736	1.951	ug/l 98
37) Trichloroethene	6.55	130	13922	1.828	ug/l 99
38) 1,2-Dichloropropane	6.80	63	17002	1.960	ug/l 97
42) 1-Chlorobutane	5.40	56	17230	1.078	ug/l 94
44) Bromodichloromethane	7.12	83	22605	1.879	ug/l 98
45) 4-Methyl-2-Pentanone	7.80	43	136451	19.985	ug/l 99
46) t-1,4-Dichloro-2-butene	10.82	75	13279	5.083	ug/l # 16
47) Methyl methacrylate	6.77	69	3799	0.884	ug/l # 1
49) Toluene	7.98	92	36482	2.015	ug/l 94
50) t-1,3-Dichloropropene	8.21	75	21266	1.960	ug/l 90
51) cis-1,3-Dichloropropene	7.62	75	22512	1.863	ug/l 96
52) 1,1,2-Trichloroethane	8.41	97	13610	2.120	ug/l 94
54) 2-Hexanone	8.69	43	97885	19.776	ug/l 98
55) Dibromochloromethane	8.82	129	16034	2.140	ug/l 97
56) 1,2-Dibromoethane	8.93	107	12623	2.105	ug/l 100
58) Tetrachloroethene	8.56	164	10939	1.480	ug/l 97
59) Chlorobenzene	9.45	112	41129	2.049	ug/l 96

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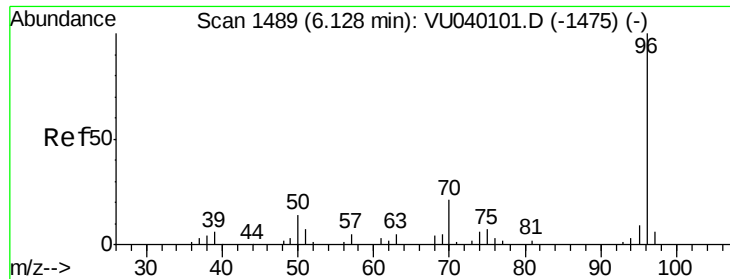
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDIC002

Quant Time: Sep 11 12:57:28 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA U\METHOD\524U091120DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
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 Response via : Initial Calibration

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

61) Pentachloroethane	11.46	117	2017	0.402	ug/l #	16
63) Ethyl Benzene	9.57	91	66269	1.934	ug/l	99
64) m/p-Xylenes	9.70	106	25361	1.981	ug/l	96
65) o-Xylene	10.10	106	24197	1.958	ug/l	97
66) Styrene	10.11	104	42124	1.941	ug/l	99
67) Bromoform	10.29	173	7617	1.974	ug/l	99
69) Isopropylbenzene	10.48	105	66668	1.960	ug/l	99
70) 1,1,2,2-Tetrachloroethane	10.78	83	18547	2.161	ug/l	97
71) 1,2,3-Trichloropropane	10.82	75	13279	1.992	ug/l	83
73) n-propylbenzene	11.09	120	25975	2.778	ug/l #	1
75) 1,3,5-Trimethylbenzene	11.09	105	55721	1.871	ug/l	99
77) tert-Butylbenzene	11.46	119	6961	0.251	ug/l #	59
78) 1,2,4-Trimethylbenzene	11.47	105	57356	1.836	ug/l	96
79) sec-Butylbenzene	11.47	105	57356	1.429	ug/l #	58
80) Nitrobenzene	12.99	77	983	2.855	ug/l #	45
82) 1,3-Dichlorobenzene	11.74	146	33483	1.916	ug/l	96
83) 1,4-Dichlorobenzene	11.83	146	34186	1.969	ug/l	96
85) 1,2-Dichlorobenzene	12.21	146	33134	1.972	ug/l	99
86) 1,2-Dibromo-3-Chloropropan	12.99	75	2934	1.836	ug/l	92
87) 1,2,4-Trichlorobenzene	13.83	180	17175	1.771	ug/l	97
89) Naphthalene	14.08	128	29959	1.585	ug/l	99
90) 1,2,3-Trichlorobenzene	14.32	180	17166	1.901	ug/l	97

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



#1

Fluorobenzene

Concen: 1.000 ug/l

RT: 6.13 min Scan# 1489

Delta R.T. 0.00 min

Lab File: VU040099.D

Acq: 11 Sep 2020 11:45

Instrument :

MSVOA_U

ClientSampleId :

VSTDIC002

Tot Ion: 96 Resp: 28103

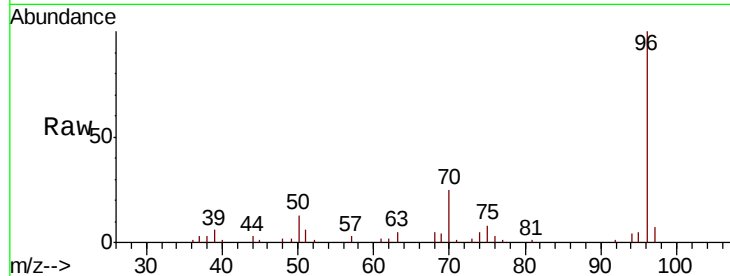
Ion Ratio Lower Upper

96 100

70 21.8 17.1 25.7

95 4.3 7.6 11.4#

97 7.2 0.0 0.0#

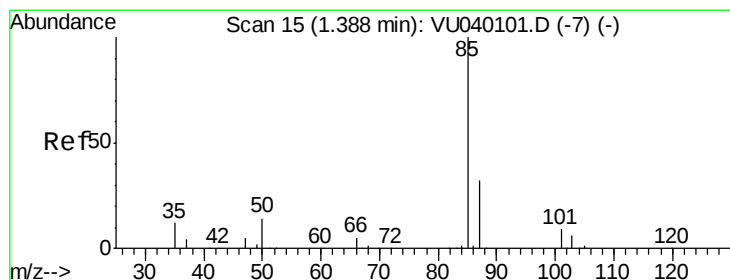
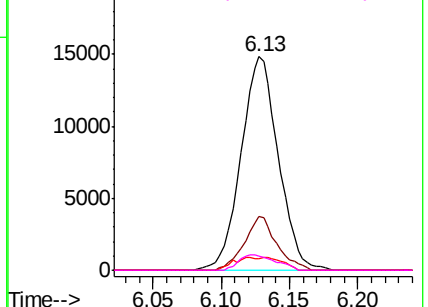
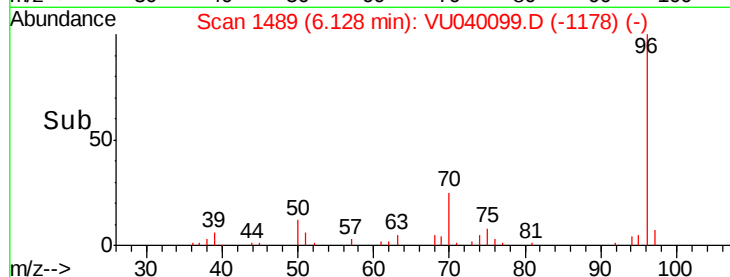


Abundance Ion 96.00 (95.70 to 96.70): VU0

Ion 70.00 (69.70 to 70.70): VU0

Ion 95.00 (94.70 to 95.70): VU0

Ion 97.00 (96.70 to 97.70): VU0



#2

Dichlorodifluoromethane

Concen: 3.172 ug/l

RT: 1.39 min Scan# 15

Delta R.T. 0.00 min

Lab File: VU040099.D

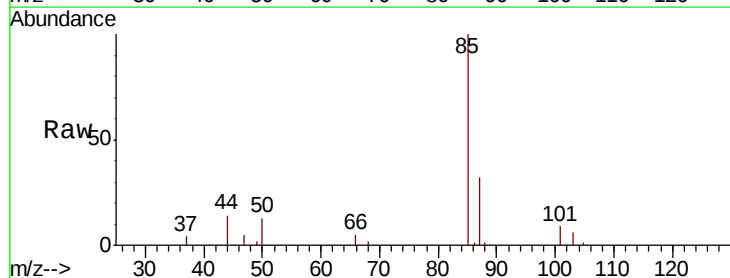
Acq: 11 Sep 2020 11:45

Tgt Ion: 85 Resp: 25313

Ion Ratio Lower Upper

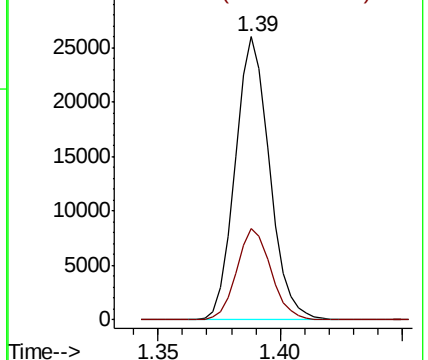
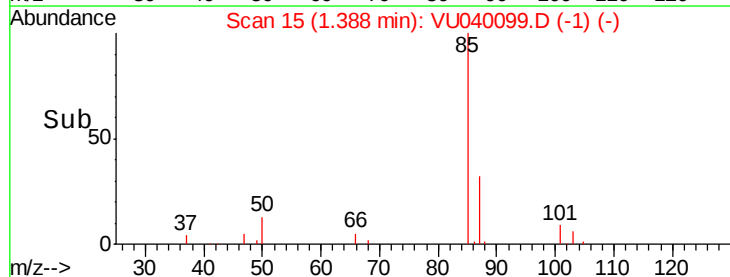
85 100

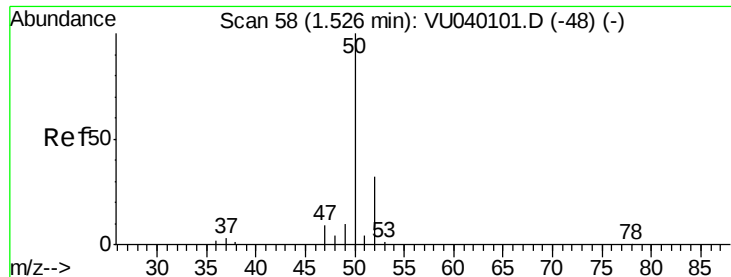
87 32.1 15.6 46.8



Abundance Ion 85.00 (84.70 to 85.70): VU0

Ion 87.00 (86.70 to 87.70): VU0





#3

Chloromethane

Concen: 2.386 ug/l

RT: 1.53 min Scan# 58

Delta R.T. 0.00 min

Lab File: VU040099.D

Acq: 11 Sep 2020 11:45

Instrument :

MSVOA_U

ClientSampleId :

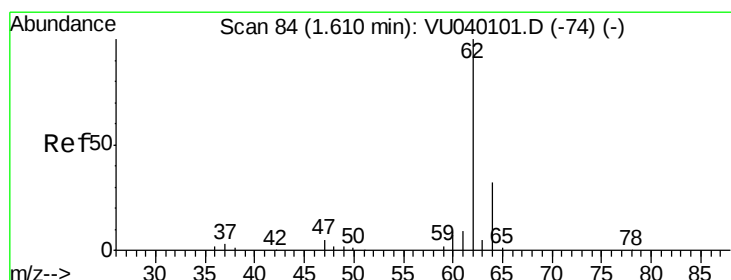
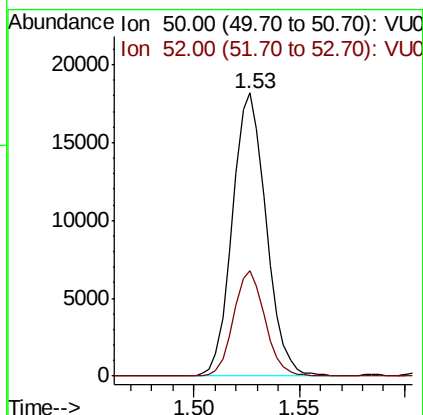
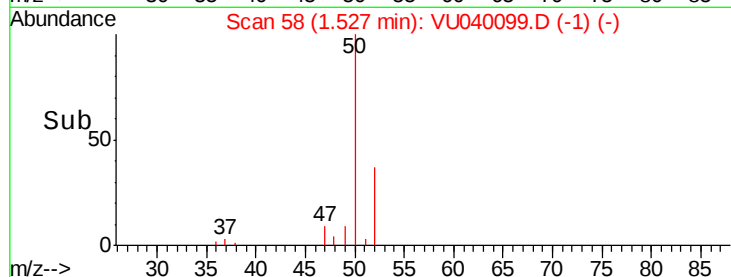
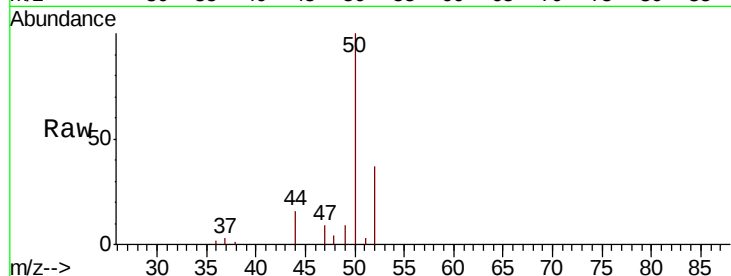
VSTDIC002

Tot Ion: 50 Resp: 20143

Ion Ratio Lower Upper

50 100

52 37.1 25.9 38.9



#4

Vinyl Chloride

Concen: 2.614 ug/l

RT: 1.61 min Scan# 84

Delta R.T. 0.00 min

Lab File: VU040099.D

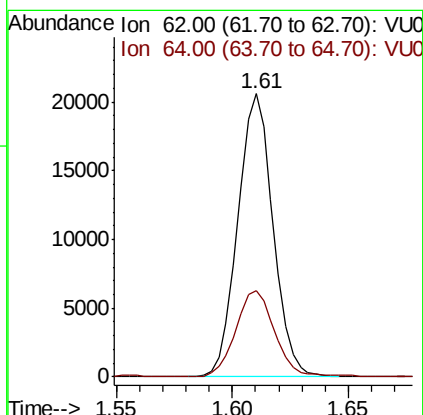
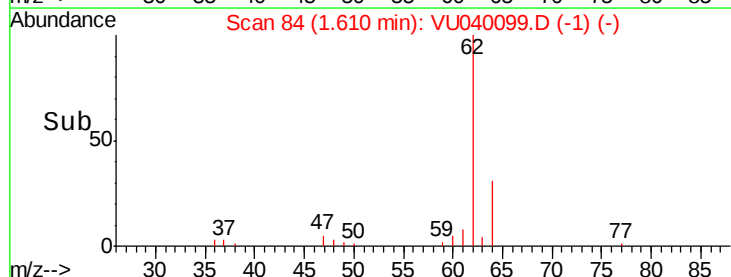
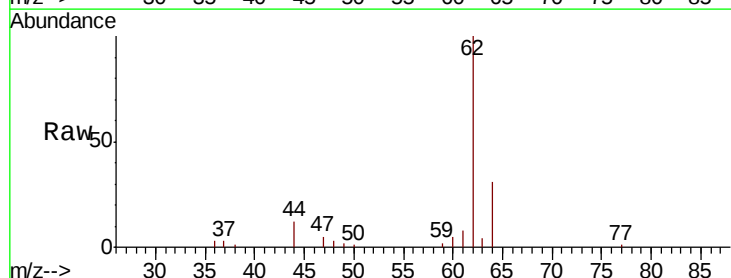
Acq: 11 Sep 2020 11:45

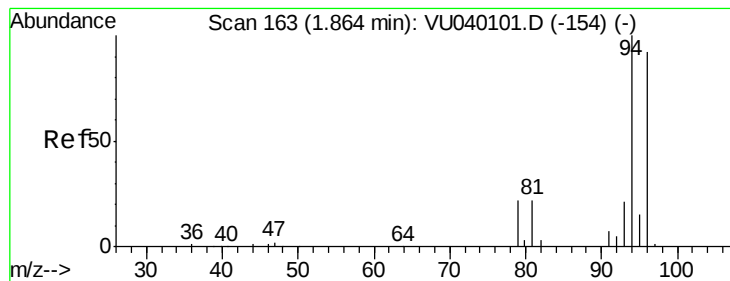
Tgt Ion: 62 Resp: 21694

Ion Ratio Lower Upper

62 100

64 30.6 25.4 38.0





#5

Bromomethane

Concen: 0.995 ug/l

RT: 1.87 min Scan# 164

Delta R.T. 0.00 min

Lab File: VU040099.D

Acq: 11 Sep 2020 11:45

Instrument :

MSVOA_U

ClientSampleId :

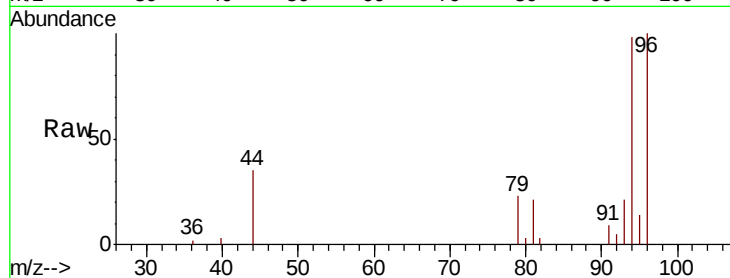
VSTDIC002

Tot Ion: 94 Resp: 6153

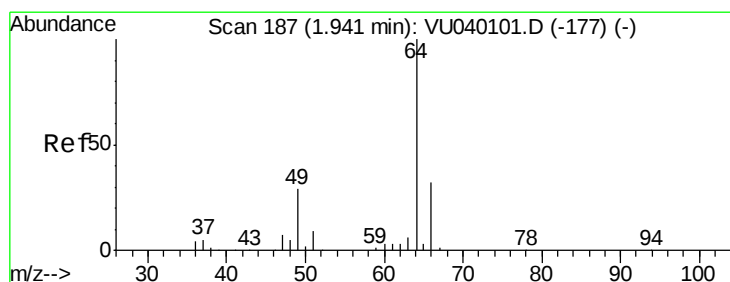
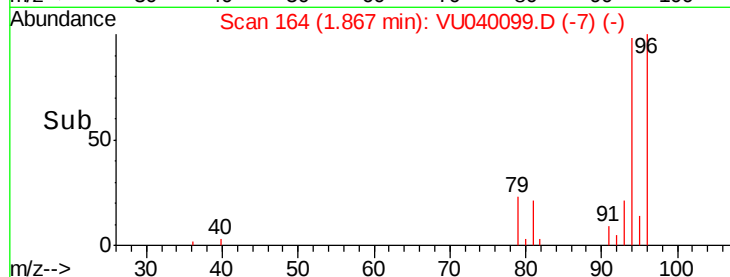
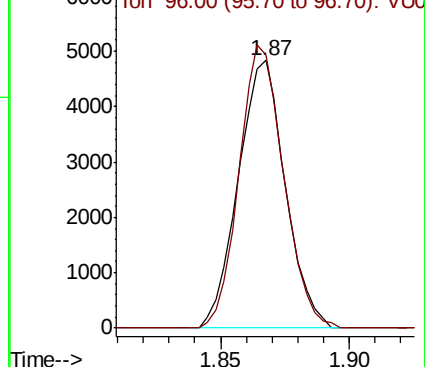
Ion Ratio Lower Upper

94 100

96 102.2 75.4 113.2



Abundance Ion 94.00 (93.70 to 94.70): VU040099.D (-154) (-)



#6

Chloroethane

Concen: 2.315 ug/l

RT: 1.94 min Scan# 187

Delta R.T. 0.00 min

Lab File: VU040099.D

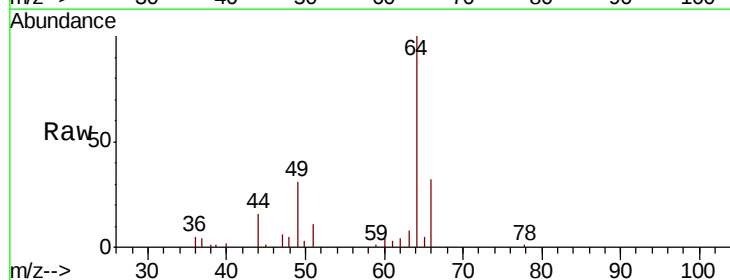
Acq: 11 Sep 2020 11:45

Tgt Ion: 64 Resp: 12673

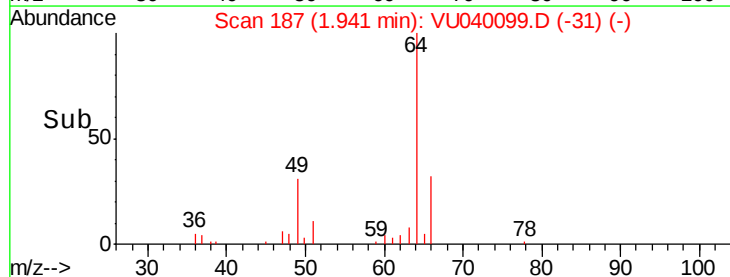
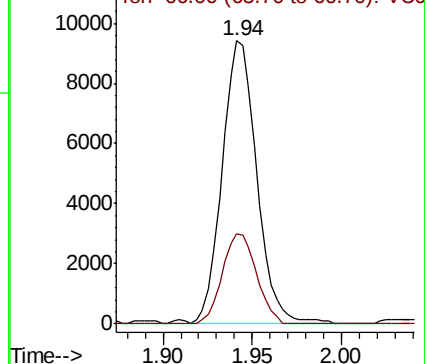
Ion Ratio Lower Upper

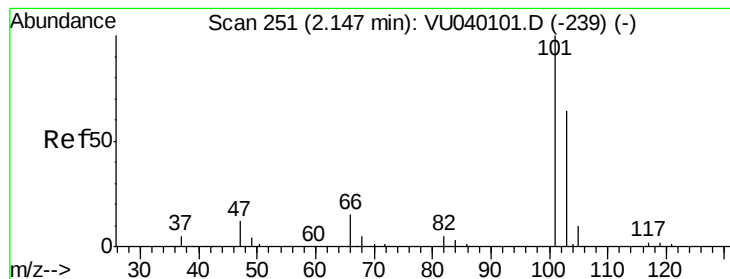
64 100

66 32.0 26.7 40.1



Abundance Ion 64.00 (63.70 to 64.70): VU040099.D (-31) (-)



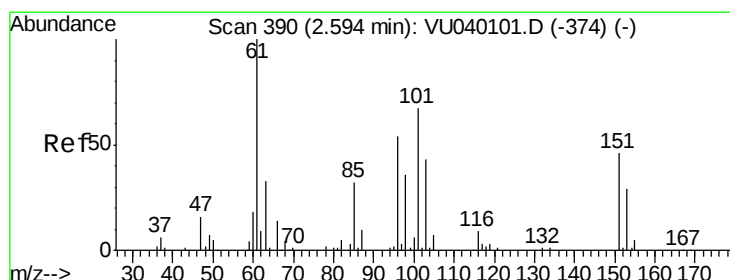
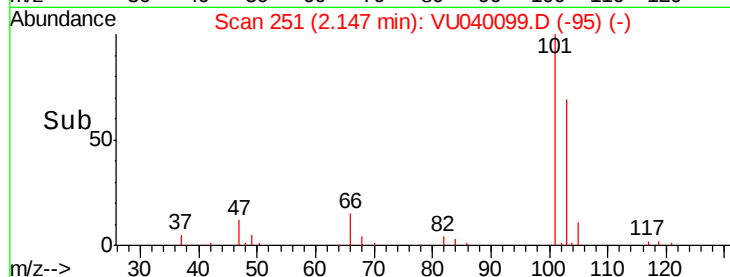
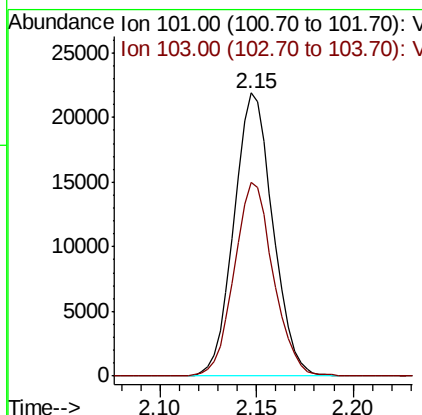
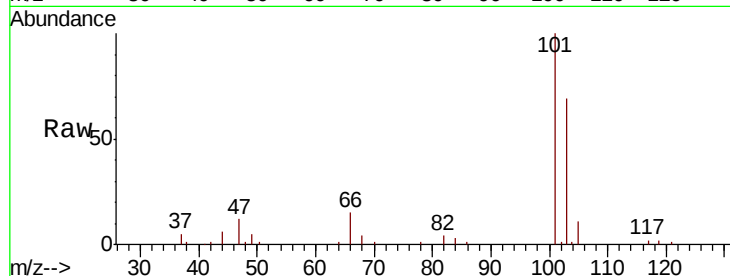


#7

Trichlorofluoromethane
 Concen: 2.453 ug/l
 RT: 2.15 min Scan# 251
 Delta R.T. 0.00 min
 Lab File: VU040099.D
 Acq: 11 Sep 2020 11:45

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDIC002

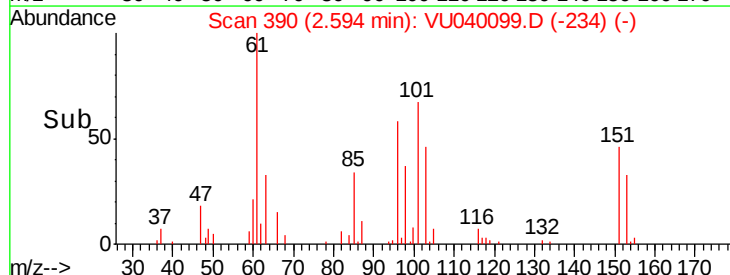
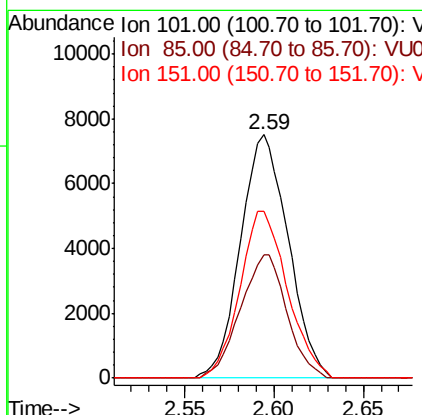
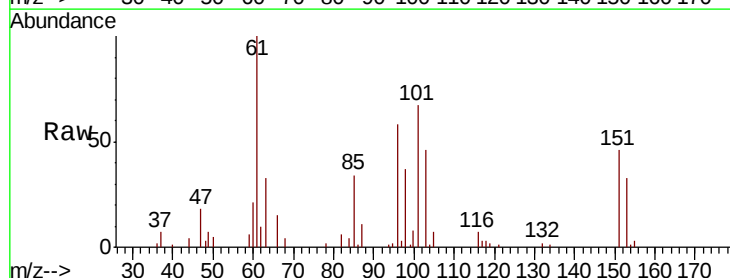
Tot Ion	101	Resp	30557
Ion Ratio	Lower	Upper	
101	100		
103	68.5	50.8	76.2

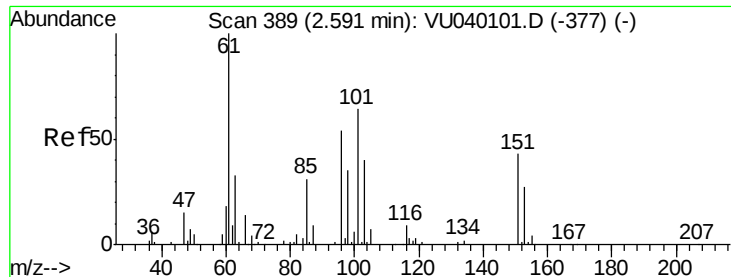


#8

1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 1.953 ug/l
 RT: 2.59 min Scan# 390
 Delta R.T. 0.00 min
 Lab File: VU040099.D
 Acq: 11 Sep 2020 11:45

Tgt Ion	101	Resp	14039
Ion Ratio	Lower	Upper	
101	100		
85	49.4	38.5	57.7
151	68.2	54.6	81.8





#9

1,1-Dichloroethene

Concen: 1.748 ug/l

RT: 2.59 min Scan# 390

Delta R.T. 0.00 min

Lab File: VU040099.D

Acq: 11 Sep 2020 11:45

Instrument :

MSVOA_U

ClientSampleId :

VSTDIC002

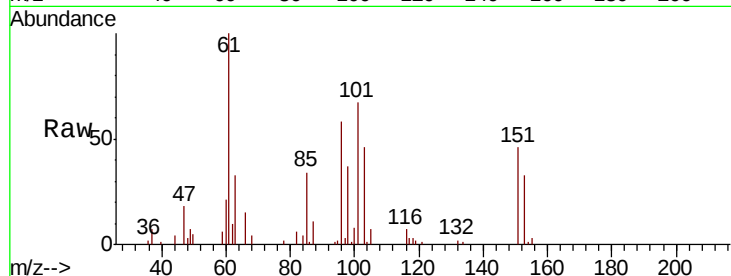
Tot Ion: 96 Resp: 10624

Ion Ratio Lower Upper

96 100

61 172.6 0.0 557.1

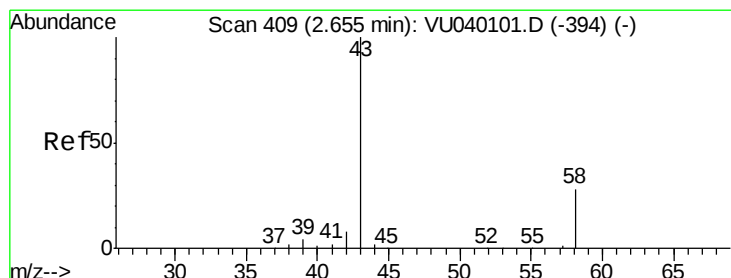
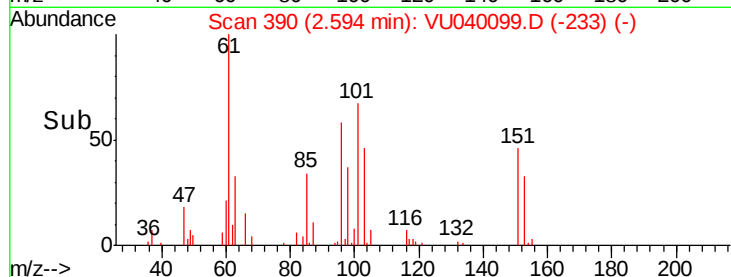
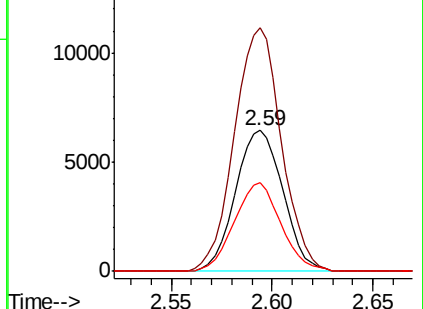
98 63.1 0.0 125.6



Abundance Ion 96.00 (95.70 to 96.70): VU040099.D (-233) (-)

Ion 61.00 (60.70 to 61.70): VU040099.D (-233) (-)

Ion 98.00 (97.70 to 98.70): VU040099.D (-233) (-)



#13

Acetone

Concen: 20.783 ug/l

RT: 2.66 min Scan# 409

Delta R.T. 0.00 min

Lab File: VU040099.D

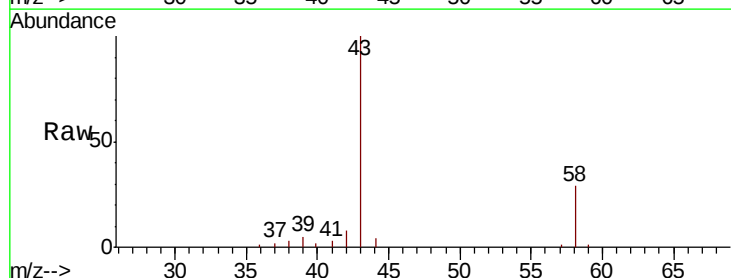
Acq: 11 Sep 2020 11:45

Tgt Ion: 43 Resp: 40251

Ion Ratio Lower Upper

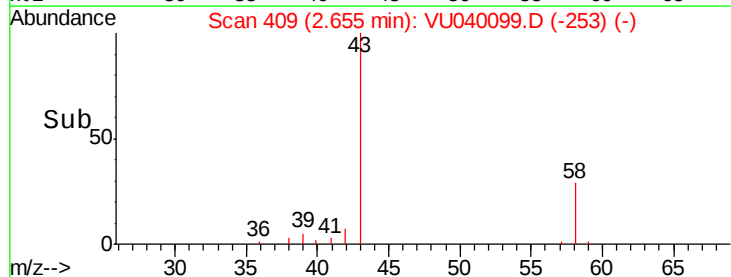
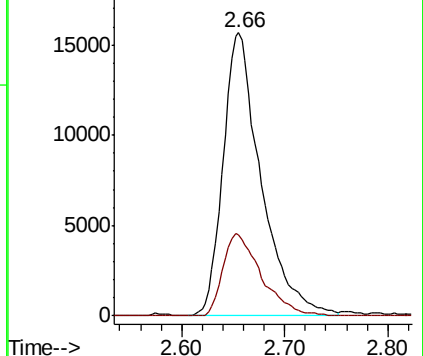
43 100

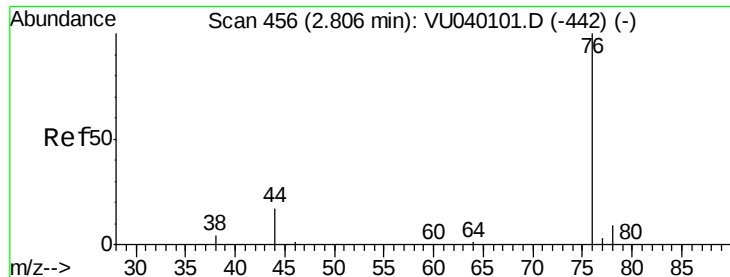
58 28.8 20.6 31.0



Abundance Ion 43.00 (42.70 to 43.70): VU040099.D (-253) (-)

Ion 58.00 (57.70 to 58.70): VU040099.D (-253) (-)





#14

Carbon Disulfide

Concen: 1.095 ug/l

RT: 2.81 min Scan# 456

Delta R.T. 0.00 min

Lab File: VU040099.D

Acq: 11 Sep 2020 11:45

Instrument :

MSVOA_U

ClientSampleId :

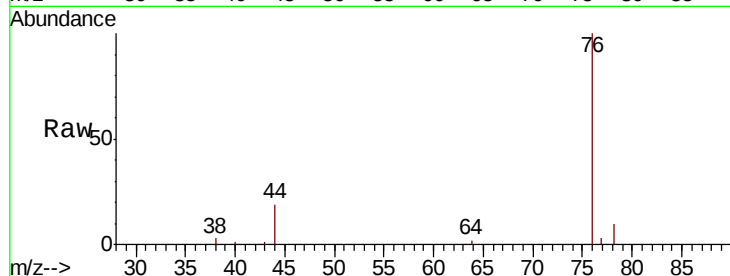
VSTDIC002

Tot Ion: 76 Resp: 18488

Ion Ratio Lower Upper

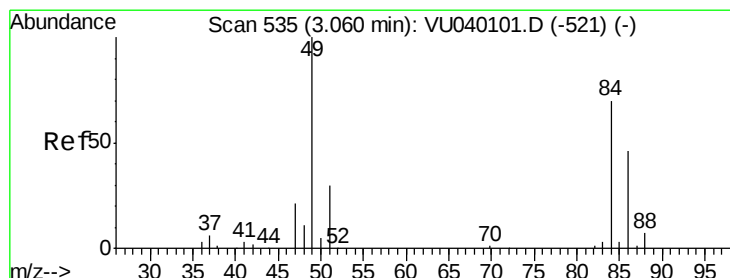
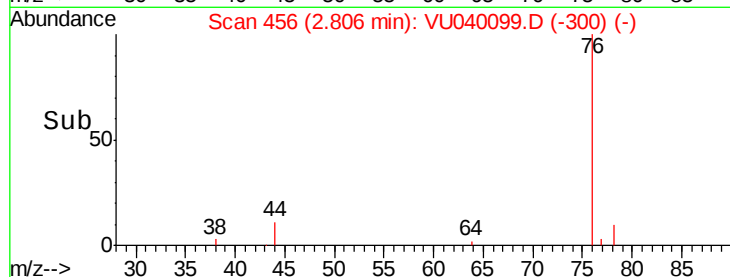
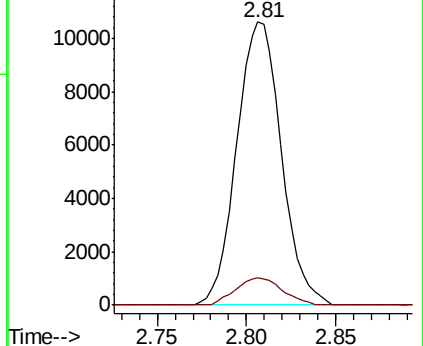
76 100

78 9.5 7.2 10.8



Abundance Ion 76.00 (75.70 to 76.70): VU040099.D (-300) (-)

Ion 78.00 (77.70 to 78.70): VU040099.D (-300) (-)



#15

Methylene Chloride

Concen: 1.823 ug/l

RT: 3.06 min Scan# 536

Delta R.T. 0.00 min

Lab File: VU040099.D

Acq: 11 Sep 2020 11:45

Tgt Ion: 84 Resp: 16967

Ion Ratio Lower Upper

84 100

49 140.7 114.3 171.5

51 44.1 0.0 84.6

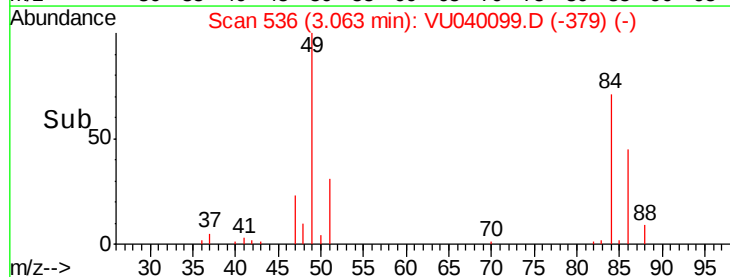
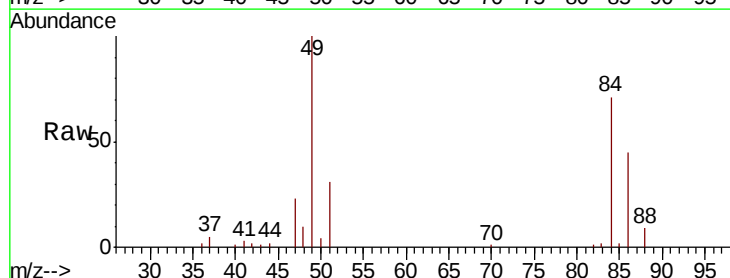
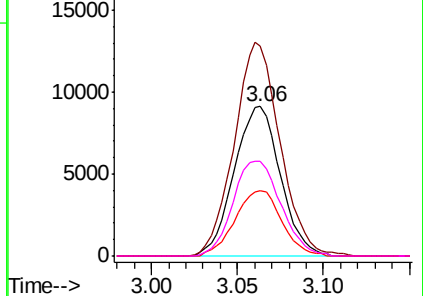
86 63.0 50.6 76.0

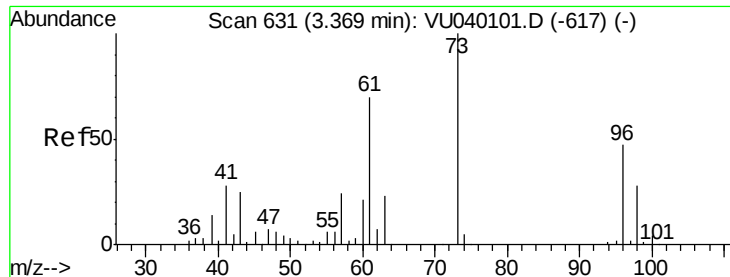
Abundance Ion 84.00 (83.70 to 84.70): VU040099.D (-379) (-)

Ion 49.00 (48.70 to 49.70): VU040099.D (-379) (-)

Ion 51.00 (50.70 to 51.70): VU040099.D (-379) (-)

Ion 86.00 (85.70 to 86.70): VU040099.D (-379) (-)

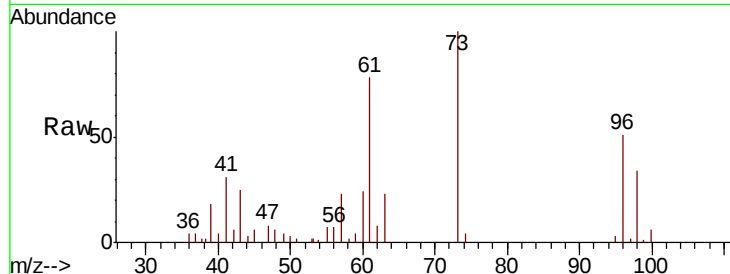




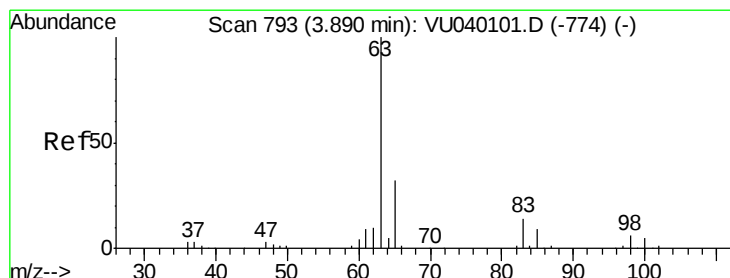
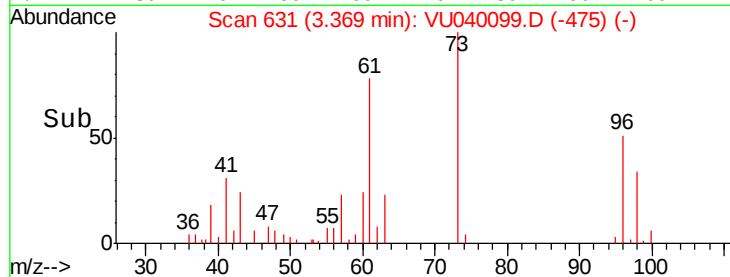
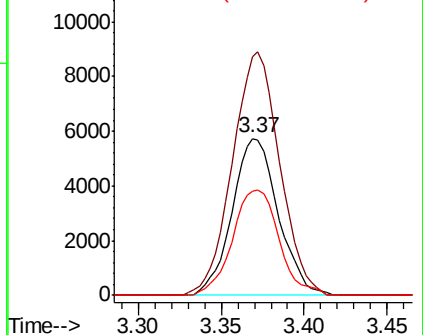
#16
trans-1,2-Dichloroethene
Concen: 1.678 ug/l
RT: 3.37 min Scan# 631
Delta R.T. 0.00 min
Lab File: VU040099.D
Acq: 11 Sep 2020 11:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDIC002

Tot Ion: 96 Resp: 11072
Ion Ratio Lower Upper
96 100
61 152.1 121.4 182.0
98 66.6 51.9 77.9

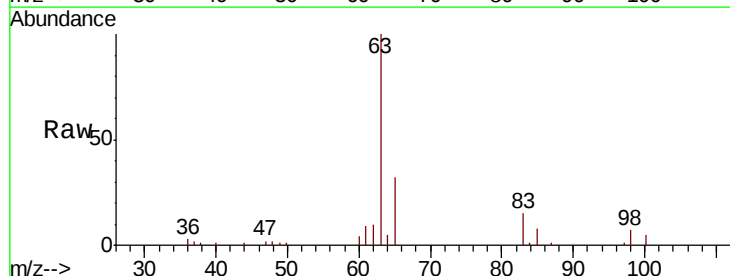


Abundance Ion 96.00 (95.70 to 96.70): VU0
Ion 61.00 (60.70 to 61.70): VU0
Ion 98.00 (97.70 to 98.70): VU0

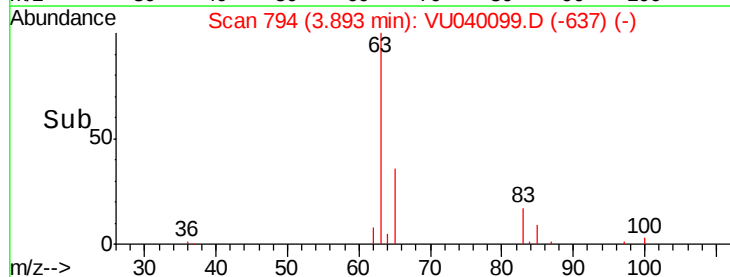
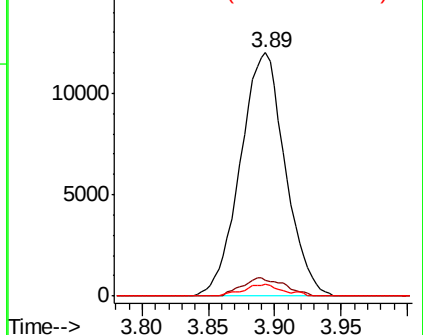


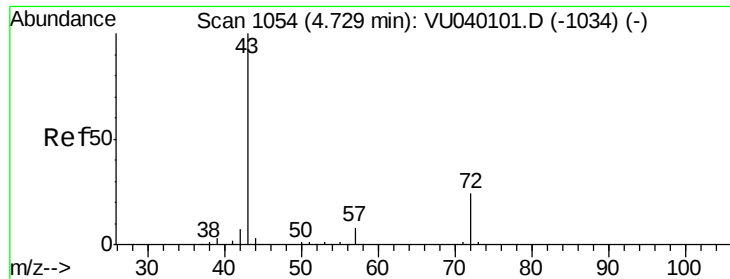
#17
1,1-Dichloroethane
Concen: 1.963 ug/l
RT: 3.89 min Scan# 794
Delta R.T. 0.00 min
Lab File: VU040099.D
Acq: 11 Sep 2020 11:45

Tgt Ion: 63 Resp: 28270
Ion Ratio Lower Upper
63 100
98 6.7 3.1 9.4
100 4.7 2.0 5.8



Abundance Ion 63.00 (62.70 to 63.70): VU0
Ion 98.00 (97.70 to 98.70): VU0
Ion 100.00 (99.70 to 100.70): VU0

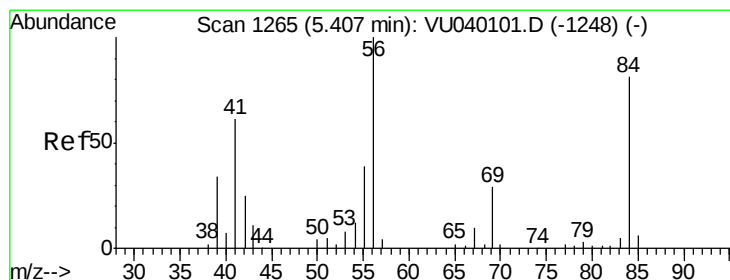
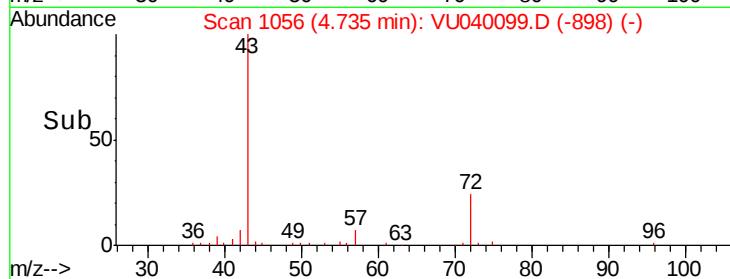
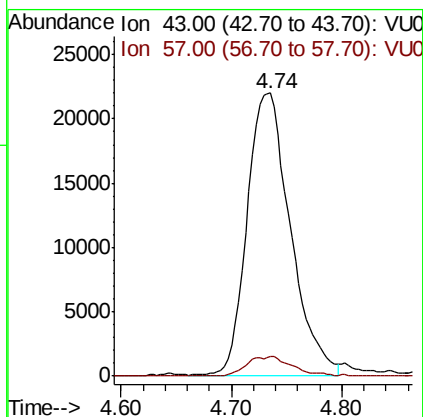
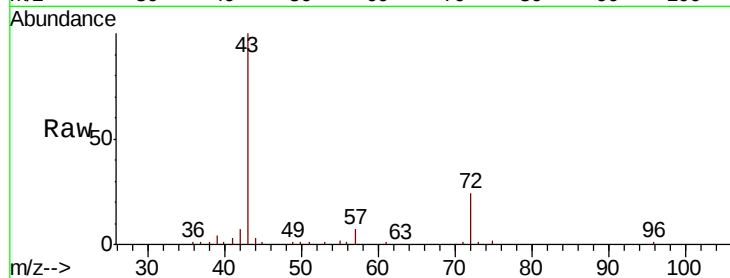




#18
2-Butanone
Concen: 20.331 ug/l
RT: 4.74 min Scan# 1056
Delta R.T. 0.01 min
Lab File: VU040099.D
Acq: 11 Sep 2020 11:45

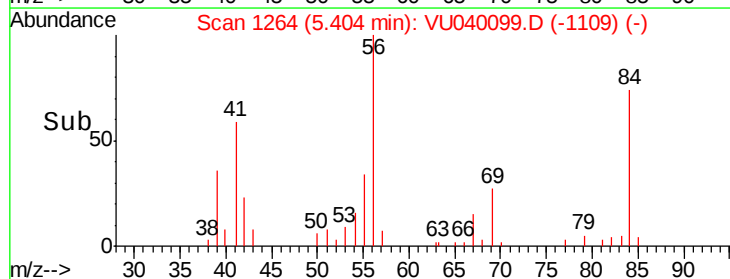
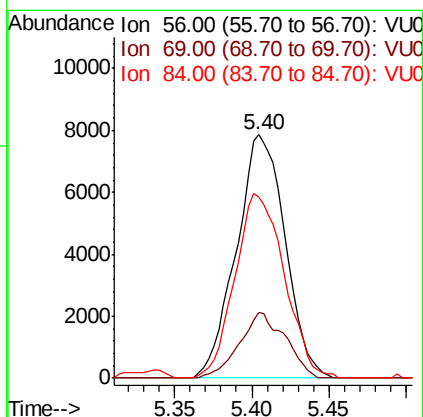
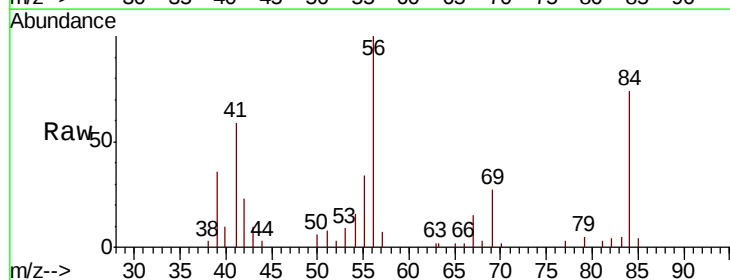
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC002

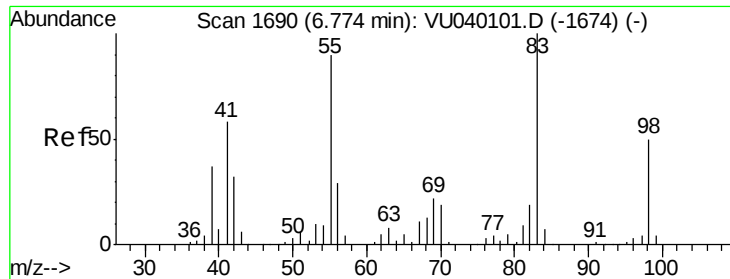
Tot Ion: 43 Resp: 60057
Ion Ratio Lower Upper
43 100
57 7.1 0.0 15.2



#19
Cyclohexane
Concen: 1.441 ug/l
RT: 5.40 min Scan# 1264
Delta R.T. -0.00 min
Lab File: VU040099.D
Acq: 11 Sep 2020 11:45

Tgt Ion: 56 Resp: 17230
Ion Ratio Lower Upper
56 100
69 25.4 23.5 35.3
84 76.6 63.8 95.6

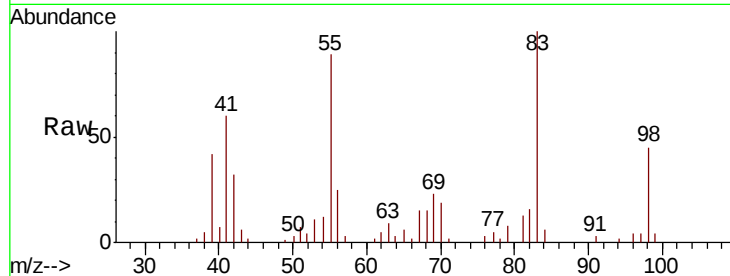




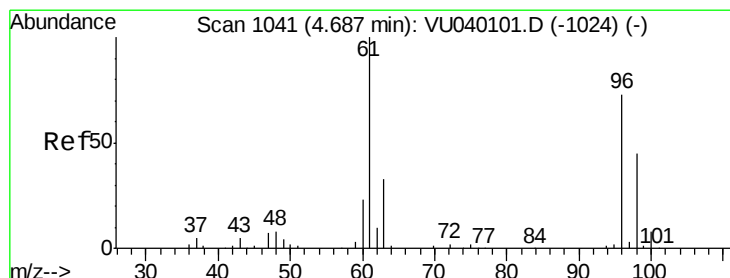
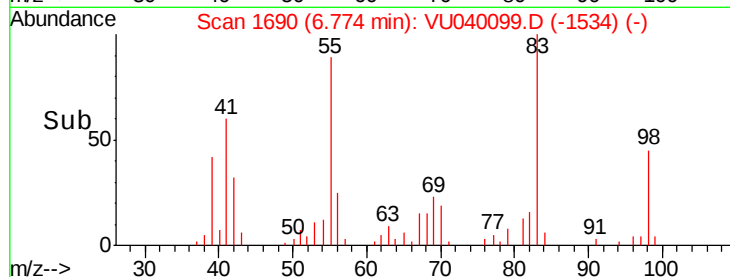
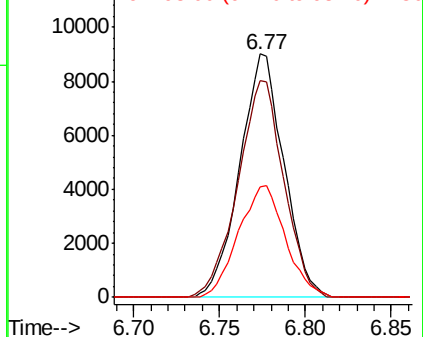
#20
Methvlcvclohexane
Concen: 1.448 ug/l
RT: 6.77 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VU040099.D
Acq: 11 Sep 2020 11:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDIC002

Tot Ion: 83 Resp: 16052
Ion Ratio Lower Upper
83 100
55 92.7 69.4 104.2
98 48.9 37.5 56.3

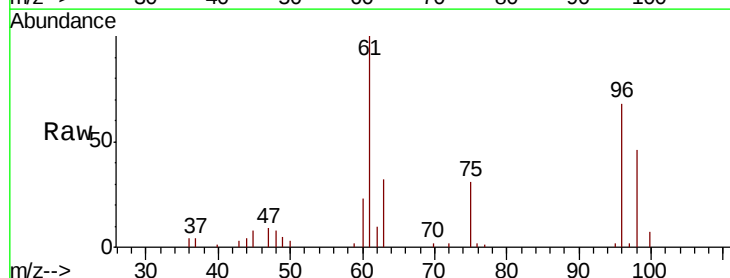


Abundance Ion 83.00 (82.70 to 83.70): VU0
Ion 55.00 (54.70 to 55.70): VU0
Ion 98.00 (97.70 to 98.70): VU0

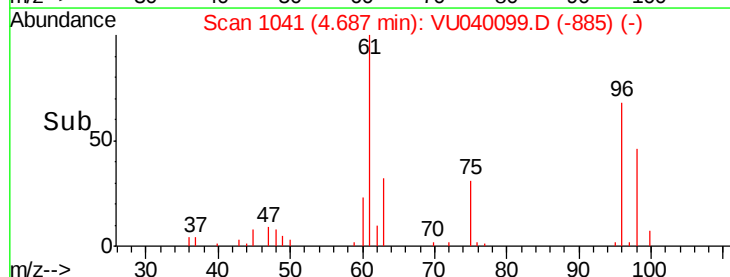
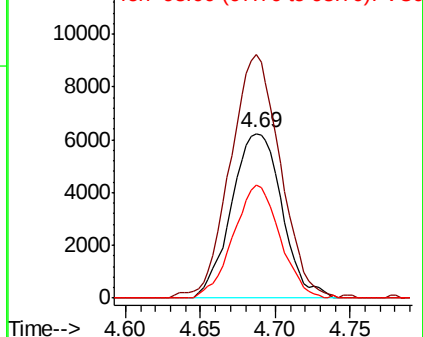


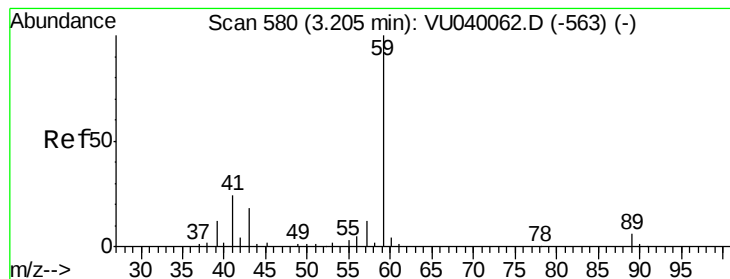
#22
cis-1,2-Dichloroethene
Concen: 1.904 ug/l
RT: 4.69 min Scan# 1041
Delta R.T. 0.00 min
Lab File: VU040099.D
Acq: 11 Sep 2020 11:45

Tgt Ion: 96 Resp: 14638
Ion Ratio Lower Upper
96 100
61 146.9 0.0 420.0
98 63.4 31.8 95.3



Abundance Ion 96.00 (95.70 to 96.70): VU0
Ion 61.00 (60.70 to 61.70): VU0
Ion 98.00 (97.70 to 98.70): VU0





#24

tert-Butyl Alcohol

Concen: 1.282 ug/l

RT: 3.20 min Scan# 579

Delta R.T. -0.00 min

Lab File: VU040099.D

Acq: 11 Sep 2020 11:45

Instrument :

MSVOA_U

ClientSampleId :

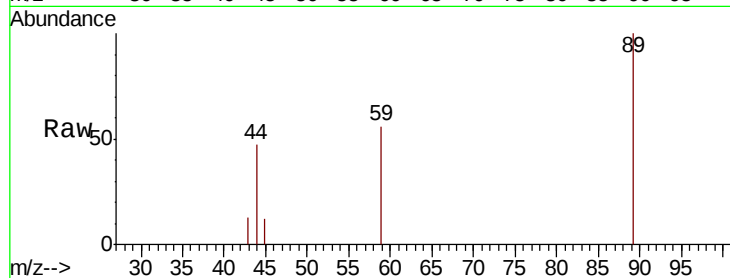
VSTDIC002

Tot Ion: 59 Resp: 994

Ion Ratio Lower Upper

59 100

57 0.0 9.0 13.6#

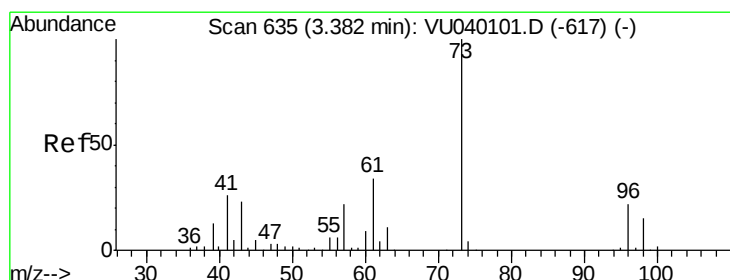
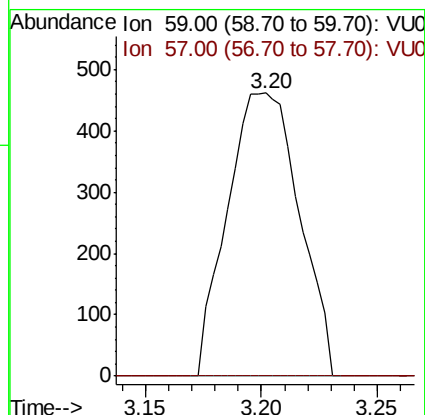
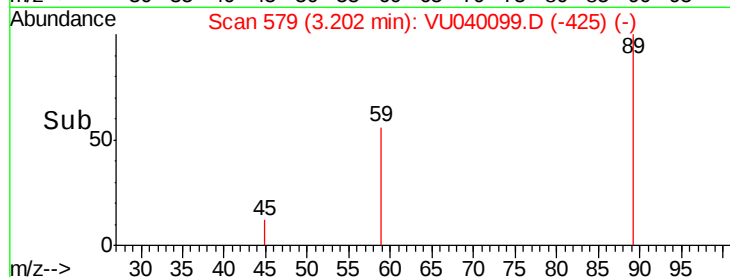


Abundance Ion 59.00 (58.70 to 59.70): VU040062.D (-563) (-)

Ion 57.00 (56.70 to 57.70): VU040062.D (-563) (-)

3.20

Time-->



#25

Methyl tert-Butyl Ether

Concen: 1.851 ug/l

RT: 3.38 min Scan# 635

Delta R.T. 0.00 min

Lab File: VU040099.D

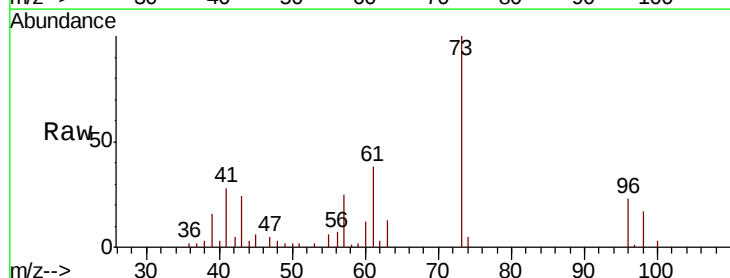
Acq: 11 Sep 2020 11:45

Tgt Ion: 73 Resp: 37524

Ion Ratio Lower Upper

73 100

43 24.1 20.0 30.0

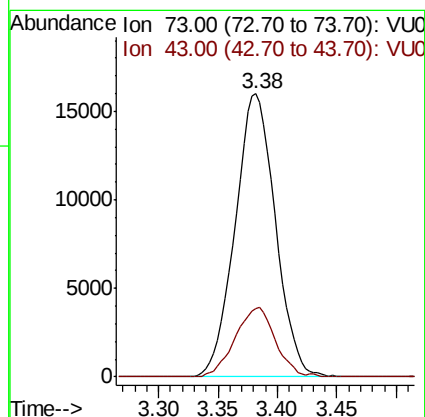
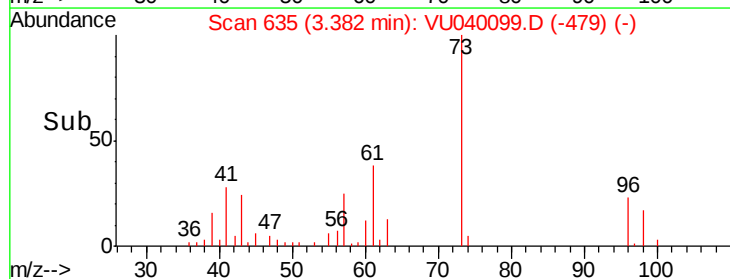


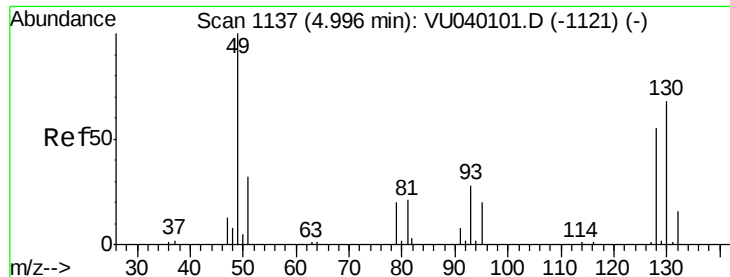
Abundance Ion 73.00 (72.70 to 73.70): VU040101.D (-617) (-)

Ion 43.00 (42.70 to 43.70): VU040101.D (-617) (-)

3.38

Time-->

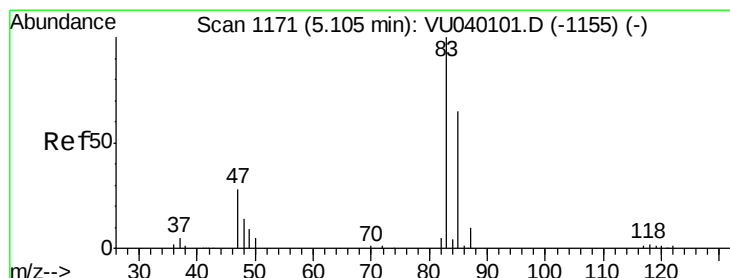
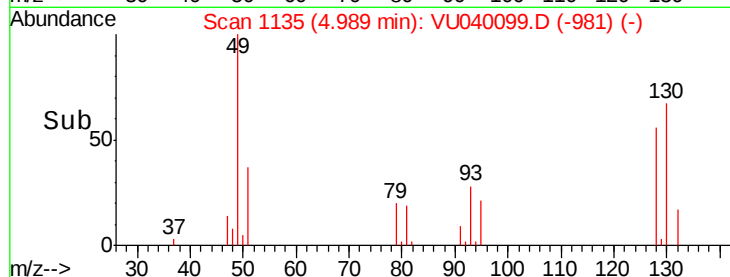
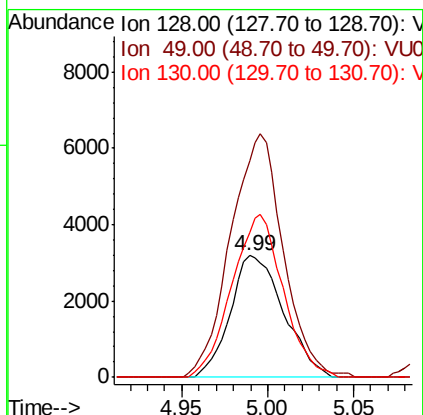
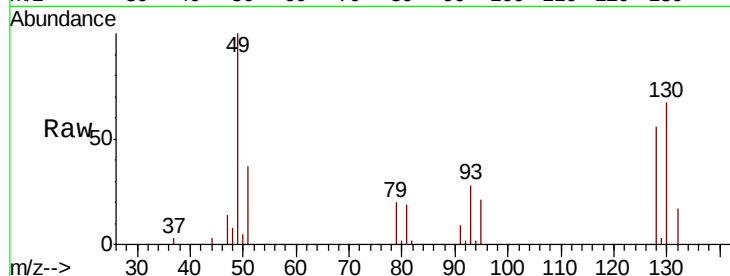




#26
Bromochloromethane
Concen: 2.053 ug/l
RT: 4.99 min Scan# 1135
Delta R.T. -0.01 min
Lab File: VU040099.D
Acq: 11 Sep 2020 11:45

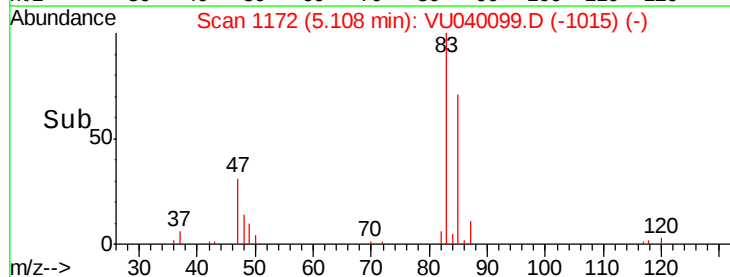
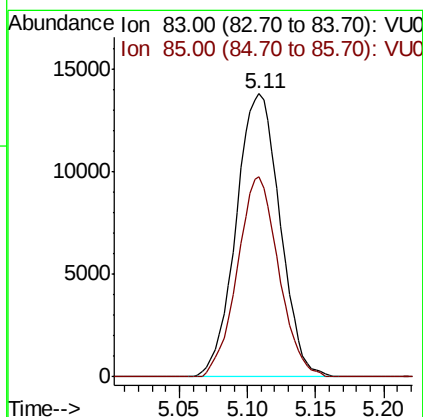
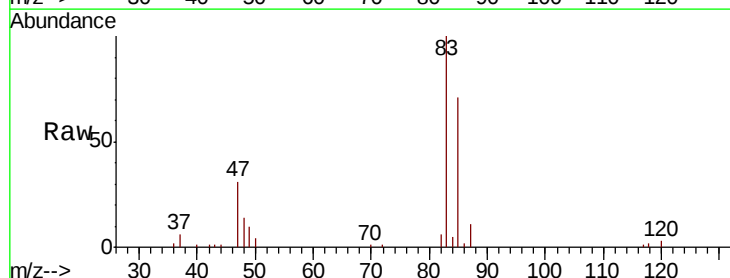
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC002

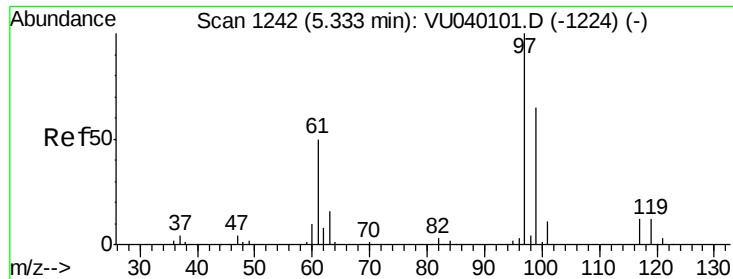
Tot Ion:128 Resp: 6856
Ion Ratio Lower Upper
128 100
49 197.9 0.0 390.6
130 129.1 104.9 157.3



#27
Chloroform
Concen: 2.106 ug/l
RT: 5.11 min Scan# 1172
Delta R.T. 0.00 min
Lab File: VU040099.D
Acq: 11 Sep 2020 11:45

Tgt Ion: 83 Resp: 30779
Ion Ratio Lower Upper
83 100
85 70.5 0.0 132.4

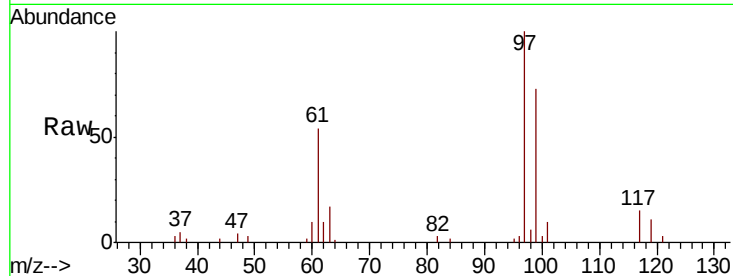




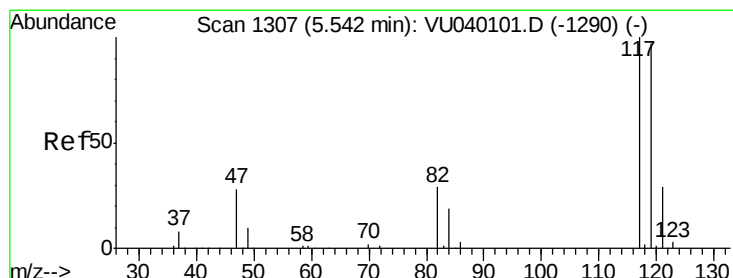
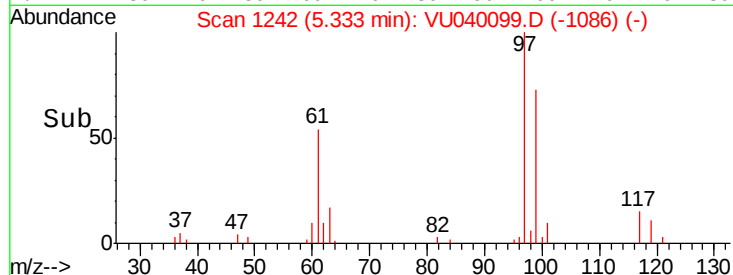
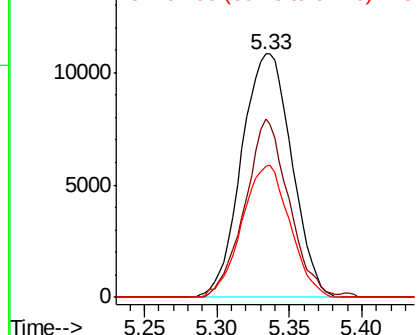
#28
 1,1,1-Trichloroethane
 Concen: 2.053 ug/l
 RT: 5.33 min Scan# 1242
 Delta R.T. 0.00 min
 Lab File: VU040099.D
 Acq: 11 Sep 2020 11:45

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDIC002

Tot Ion: 97 Resp: 26094
 Ion Ratio Lower Upper
 97 100
 99 64.1 31.8 95.4
 61 51.7 25.1 75.2

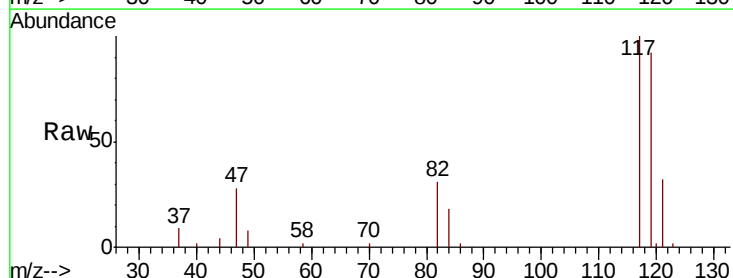


Abundance Ion 97.00 (96.70 to 97.70): VU0
 Ion 99.00 (98.70 to 99.70): VU0
 Ion 61.00 (60.70 to 61.70): VU0

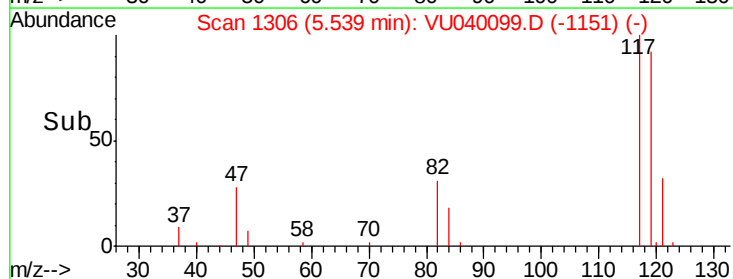
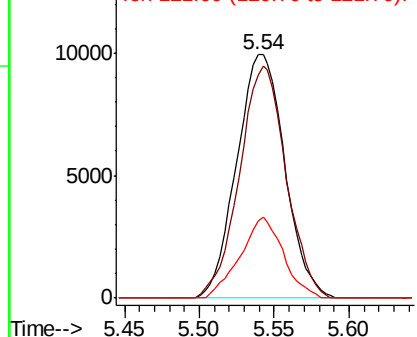


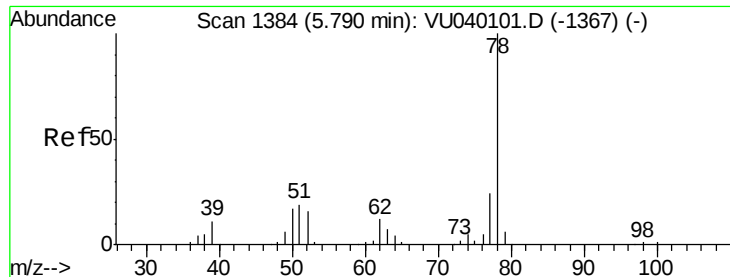
#30
 Carbon Tetrachloride
 Concen: 1.926 ug/l
 RT: 5.54 min Scan# 1306
 Delta R.T. -0.00 min
 Lab File: VU040099.D
 Acq: 11 Sep 2020 11:45

Tgt Ion: 117 Resp: 22216
 Ion Ratio Lower Upper
 117 100
 119 91.8 77.0 115.4
 121 32.0 24.2 36.4



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





#35

Benzene

Concen: 1.785 ug/l

RT: 5.79 min Scan# 1384

Delta R.T. 0.00 min

Lab File: VU040099.D

Acq: 11 Sep 2020 11:45

Instrument :

MSVOA_U

ClientSampleId :

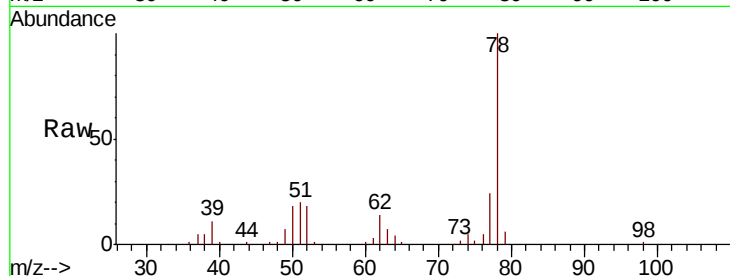
VSTDIC002

Tot Ion: 78 Resp: 53453

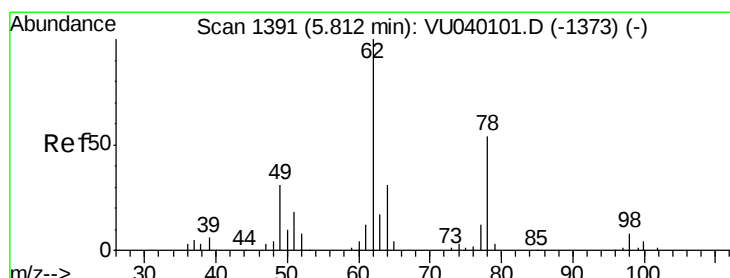
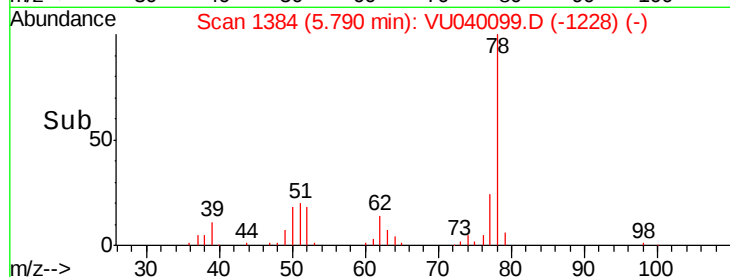
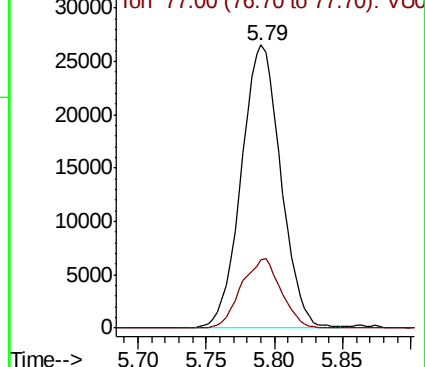
Ion Ratio Lower Upper

78 100

77 24.0 19.1 28.7



Abundance Ion 78.10 (77.80 to 78.80): VU040101.D (-1367) (-)



#36

1,2-Dichloroethane

Concen: 1.951 ug/l

RT: 5.81 min Scan# 1391

Delta R.T. 0.00 min

Lab File: VU040099.D

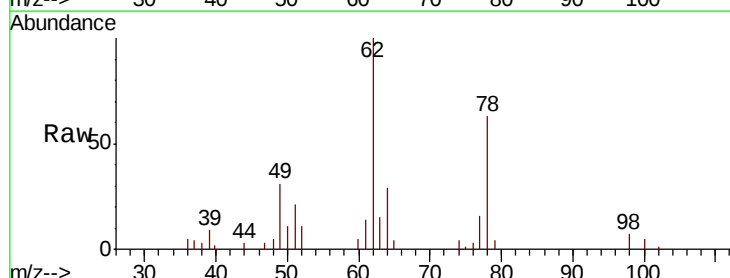
Acq: 11 Sep 2020 11:45

Tgt Ion: 62 Resp: 22736

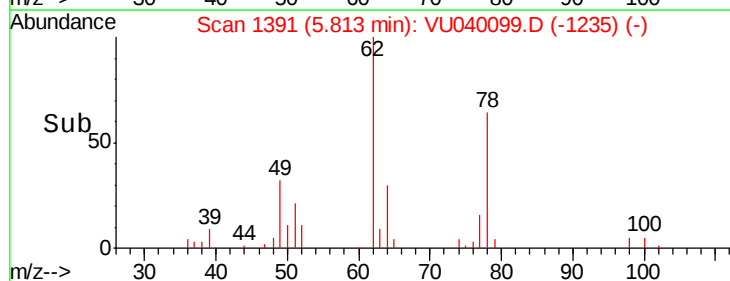
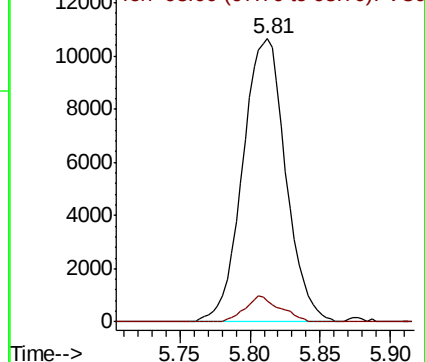
Ion Ratio Lower Upper

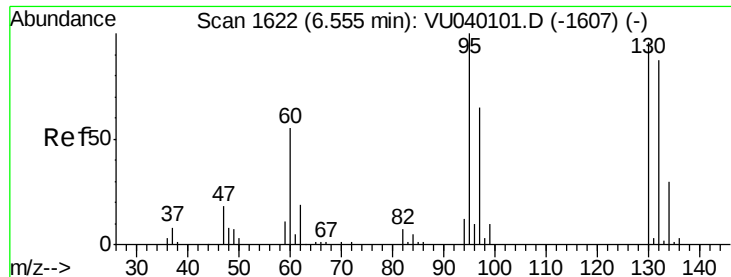
62 100

98 7.4 6.5 9.7



Abundance Ion 62.00 (61.70 to 62.70): VU040101.D (-1373) (-)

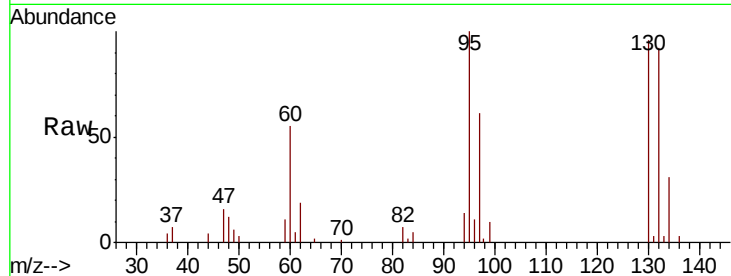




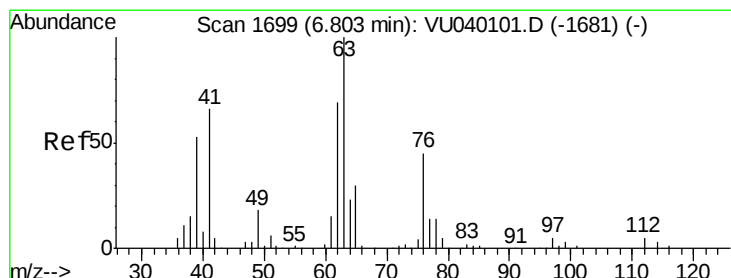
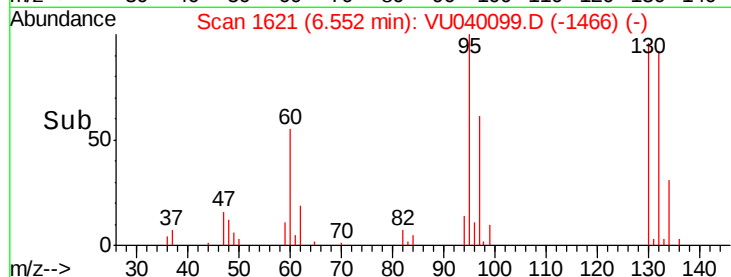
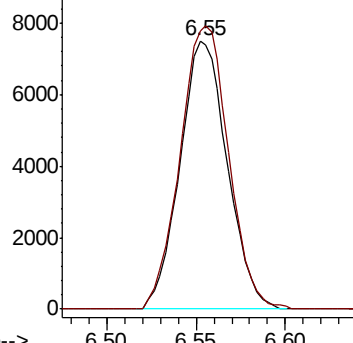
#37
 Trichloroethene
 Concen: 1.828 ug/l
 RT: 6.55 min Scan# 1621
 Delta R.T. -0.00 min
 Lab File: VU040099.D
 Acq: 11 Sep 2020 11:45

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDIC002

Tot Ion:130 Resp: 13922
 Ion Ratio Lower Upper
 130 100
 95 103.9 84.2 126.2

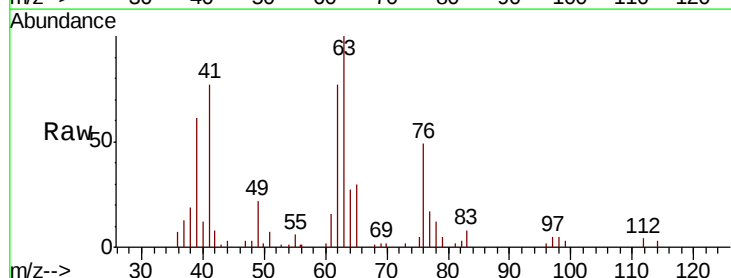


Abundance Ion 129.90 (129.60 to 130.60): VU040101.D (-1607) (-)
 Ion 94.90 (94.60 to 95.60): VU040101.D (-1607) (-)

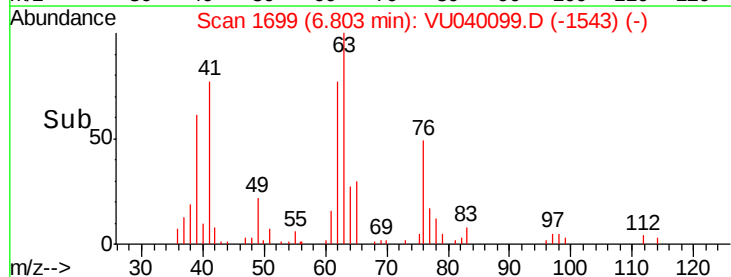
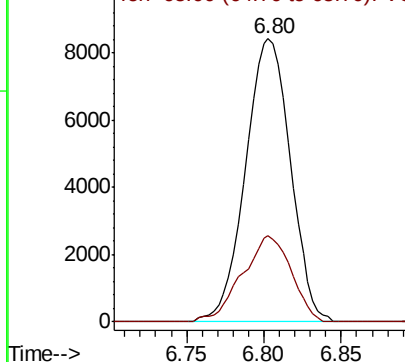


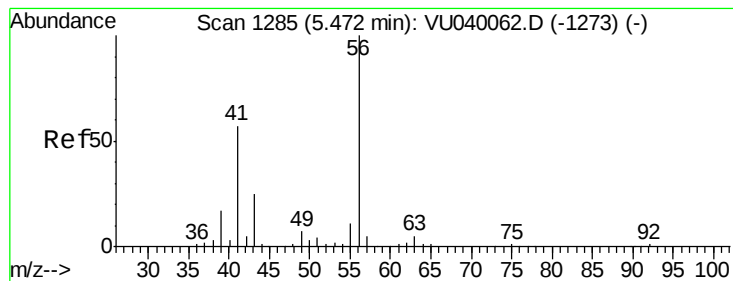
#38
 1,2-Dichloropropane
 Concen: 1.960 ug/l
 RT: 6.80 min Scan# 1699
 Delta R.T. 0.00 min
 Lab File: VU040099.D
 Acq: 11 Sep 2020 11:45

Tgt Ion: 63 Resp: 17002
 Ion Ratio Lower Upper
 63 100
 65 30.4 23.0 34.6



Abundance Ion 63.00 (62.70 to 63.70): VU040101.D (-1681) (-)
 Ion 65.00 (64.70 to 65.70): VU040101.D (-1681) (-)





#42

1-Chlorobutane

Concen: 1.078 ug/l

RT: 5.40 min Scan# 1264

Delta R.T. -0.07 min

Lab File: VU040099.D

Acq: 11 Sep 2020 11:45

Instrument :

MSVOA_U

ClientSampleId :

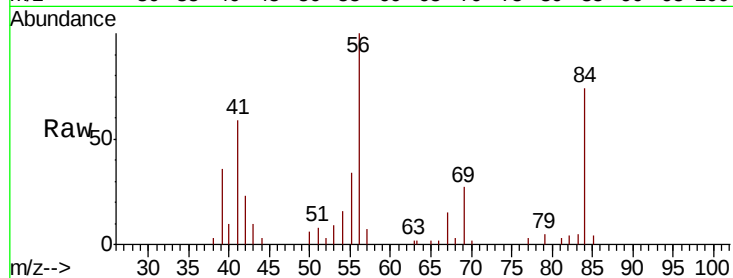
VSTDIC002

Tot Ion: 56 Resp: 17230

Ion Ratio Lower Upper

56 100

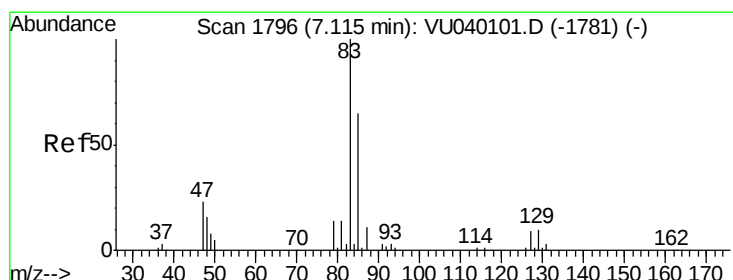
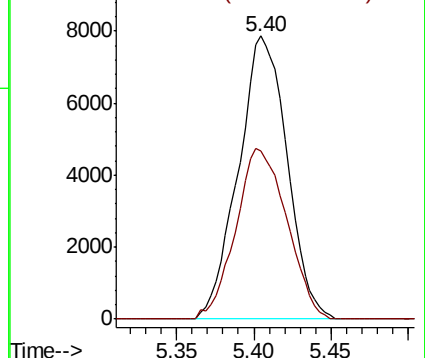
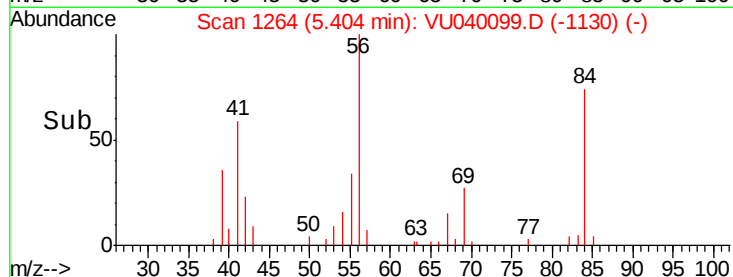
41 63.0 29.2 87.6



Abundance Ion 56.00 (55.70 to 56.70): VU040099.D (-1130) (-)

Ion 41.00 (40.70 to 41.70): VU040099.D (-1130) (-)

Time-->



#44

Bromodichloromethane

Concen: 1.879 ug/l

RT: 7.12 min Scan# 1797

Delta R.T. 0.00 min

Lab File: VU040099.D

Acq: 11 Sep 2020 11:45

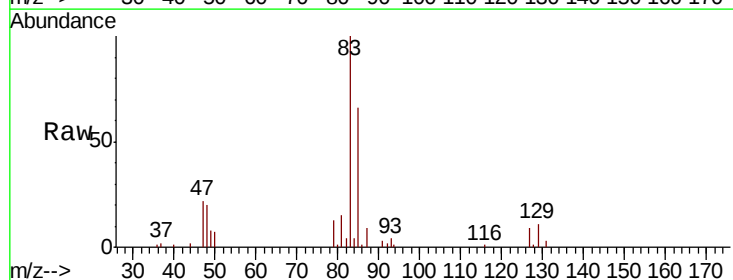
Tgt Ion: 83 Resp: 22605

Ion Ratio Lower Upper

83 100

85 66.4 52.1 78.1

127 8.6 6.6 9.8

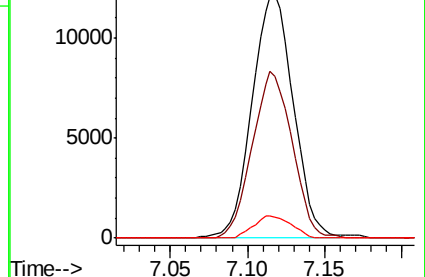
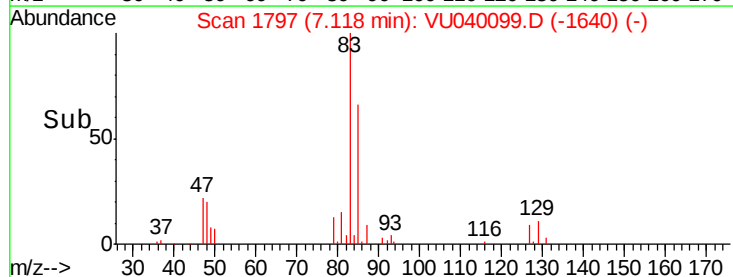


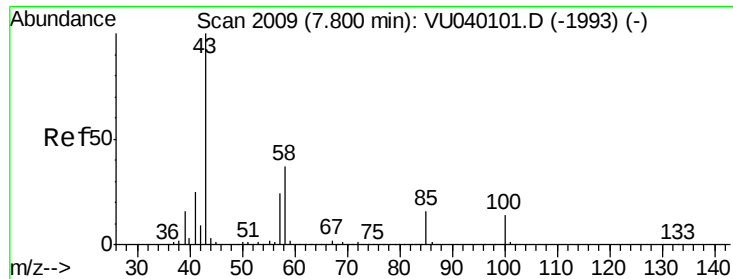
Abundance Ion 83.00 (82.70 to 83.70): VU040099.D (-1640) (-)

Ion 85.00 (84.70 to 85.70): VU040099.D (-1640) (-)

Ion 127.00 (126.70 to 127.70): VU040099.D (-1640) (-)

Time-->

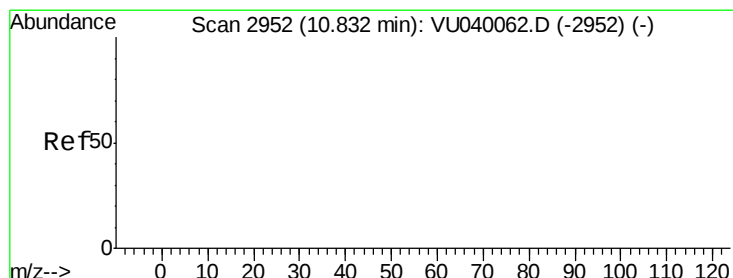
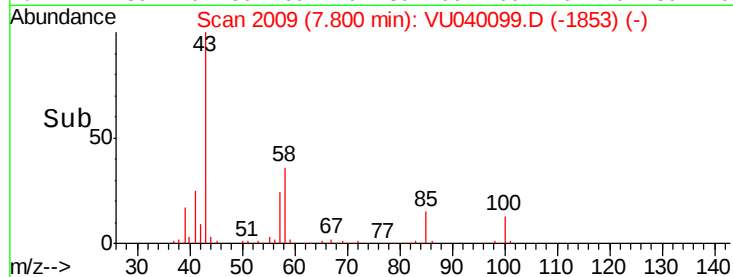
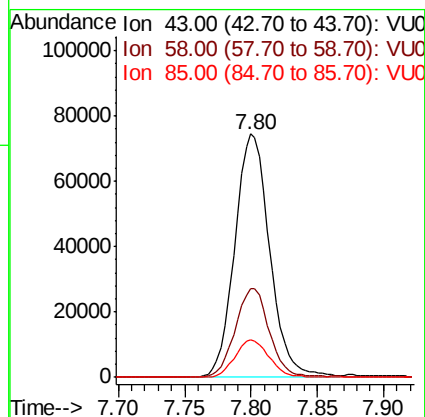
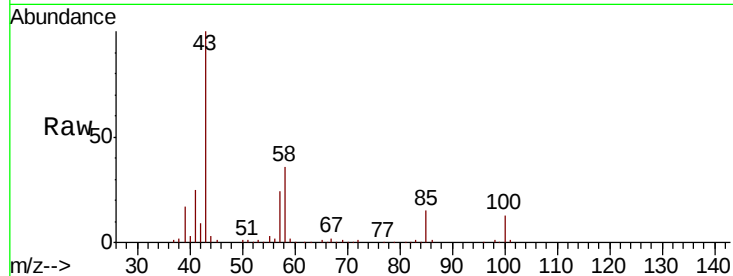




#45
4-Methyl-2-Pentanone
Concen: 19.985 ug/l
RT: 7.80 min Scan# 2009
Delta R.T. 0.00 min
Lab File: VU040099.D
Acq: 11 Sep 2020 11:45

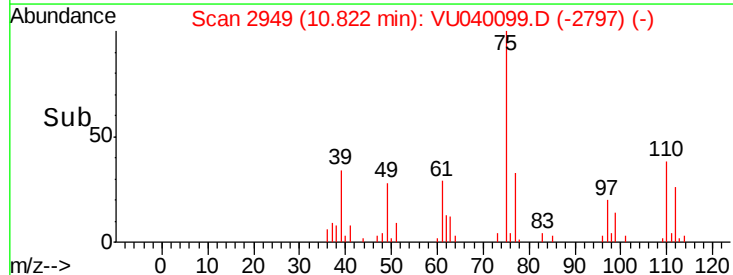
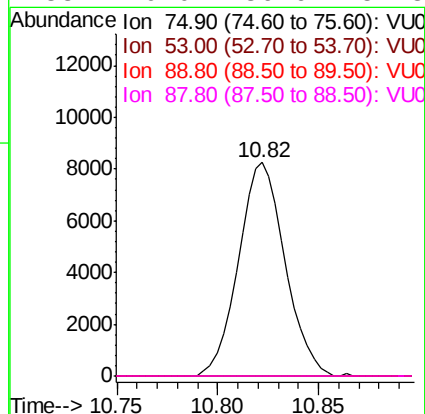
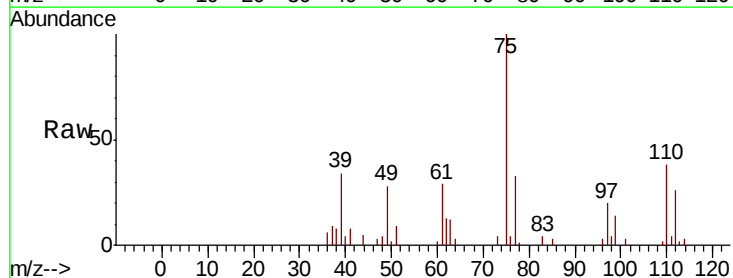
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC002

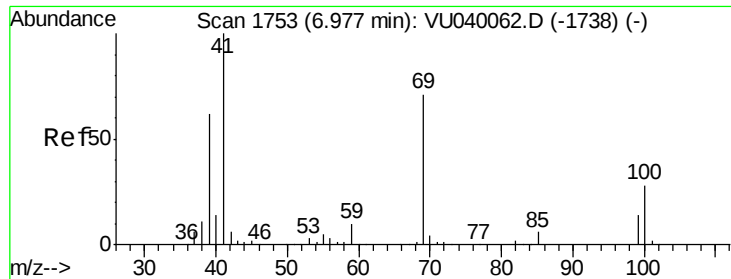
Tot Ion: 43 Resp: 136451
Ion Ratio Lower Upper
43 100
58 35.6 18.1 54.3
85 15.0 12.3 18.5



#46
t-1,4-Dichloro-2-butene
Concen: 5.083 ug/l
RT: 10.82 min Scan# 2949
Delta R.T. -0.01 min
Lab File: VU040099.D
Acq: 11 Sep 2020 11:45

Tgt Ion: 75 Resp: 13279
Ion Ratio Lower Upper
75 100
53 0.0 75.0 112.6#
89 0.0 41.6 62.4#
88 0.0 36.6 54.8#

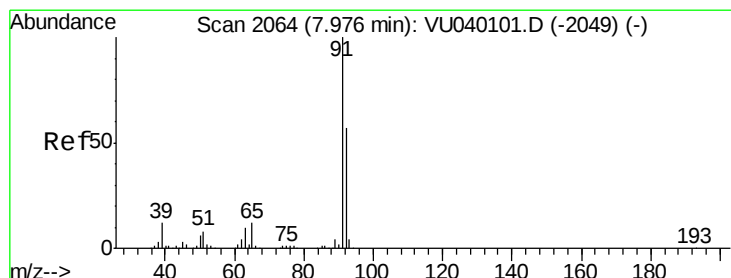
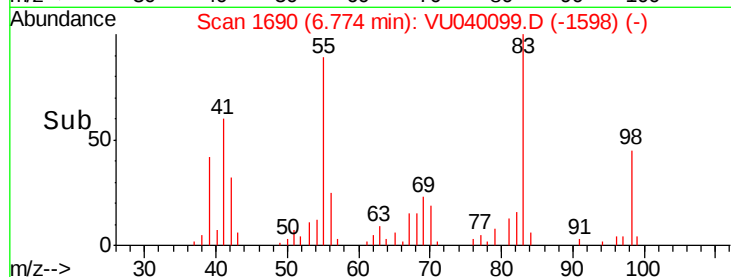
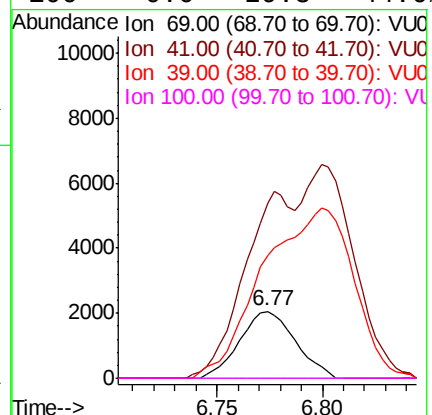
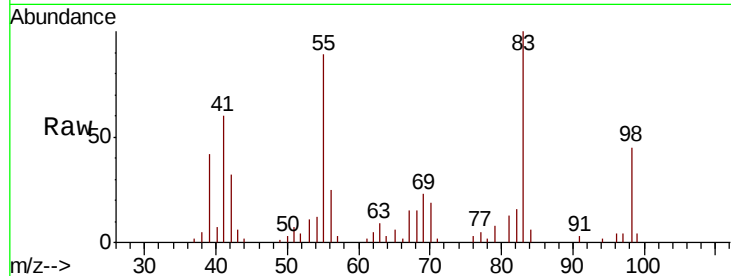




#47
Methvl methacrylate
Concen: 0.884 ug/l
RT: 6.77 min Scan# 1690
Delta R.T. -0.20 min
Lab File: VU040099.D
Acq: 11 Sep 2020 11:45

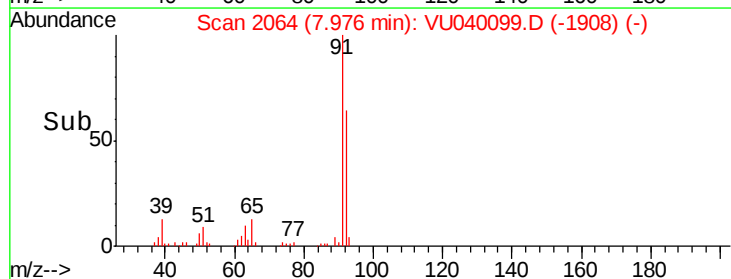
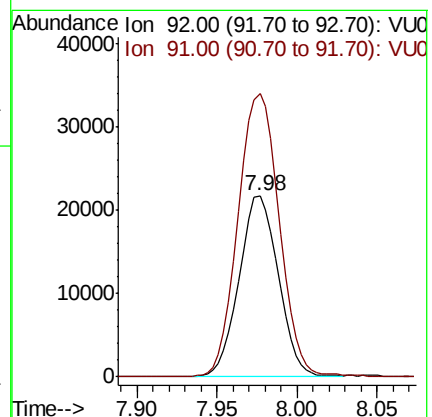
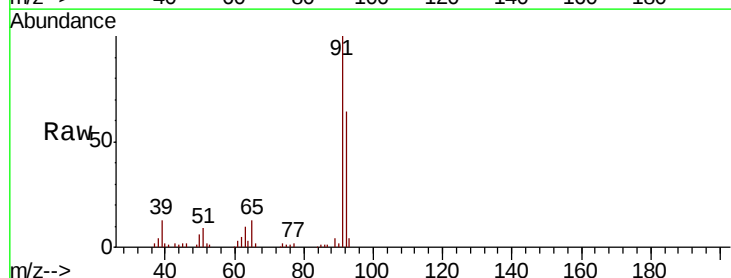
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC002

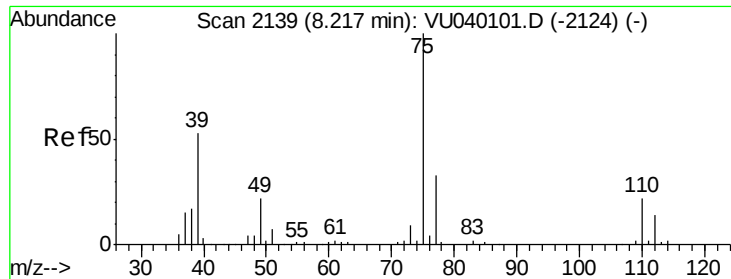
Tot Ion: 69 Resp: 3799
Ion Ratio Lower Upper
69 100
41 247.1 0.0 273.0
39 410.3 67.8 101.6#
100 0.0 29.8 44.6#



#49
Toluene
Concen: 2.015 ug/l
RT: 7.98 min Scan# 2064
Delta R.T. 0.00 min
Lab File: VU040099.D
Acq: 11 Sep 2020 11:45

Tgt Ion: 92 Resp: 36482
Ion Ratio Lower Upper
92 100
91 164.5 138.6 207.8

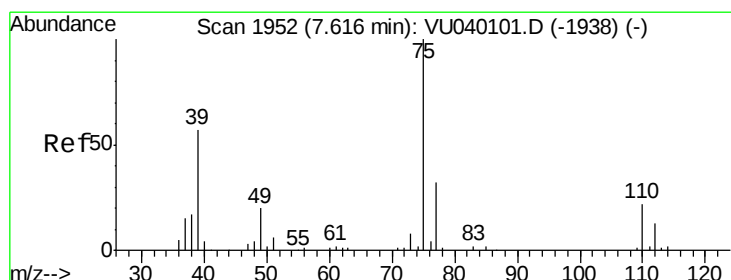
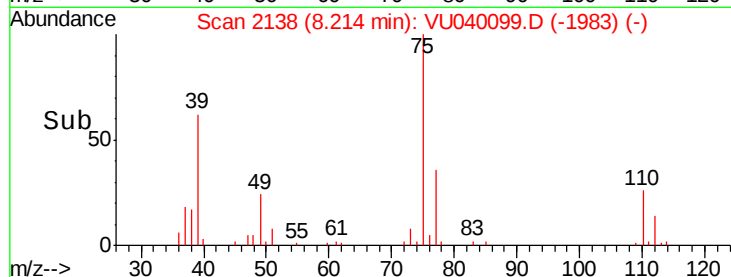
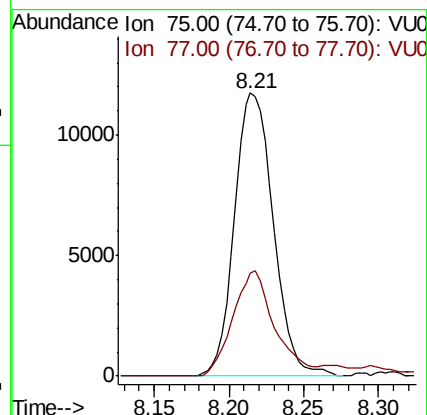
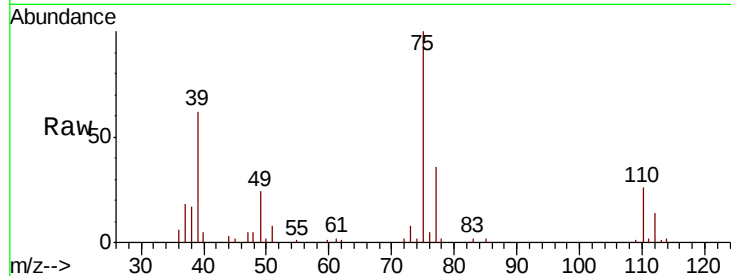




#50
 t-1,3-Dichloropropene
 Concen: 1.960 ug/l
 RT: 8.21 min Scan# 2138
 Delta R.T. -0.00 min
 Lab File: VU040099.D
 Acq: 11 Sep 2020 11:45

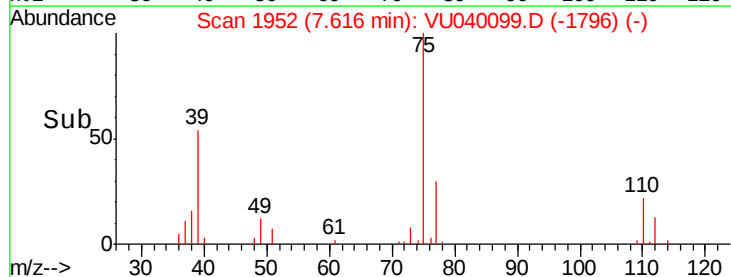
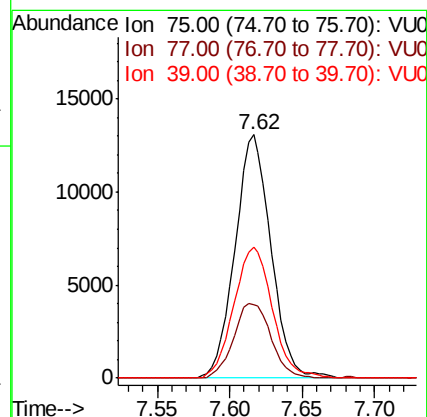
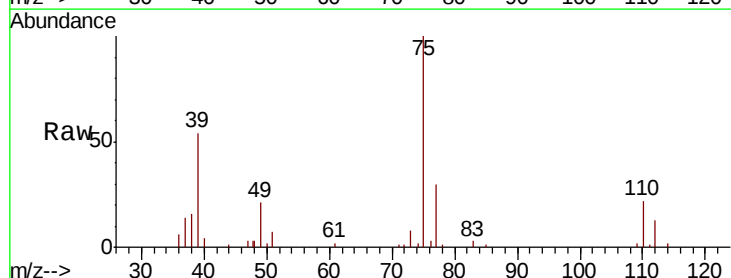
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDIC002

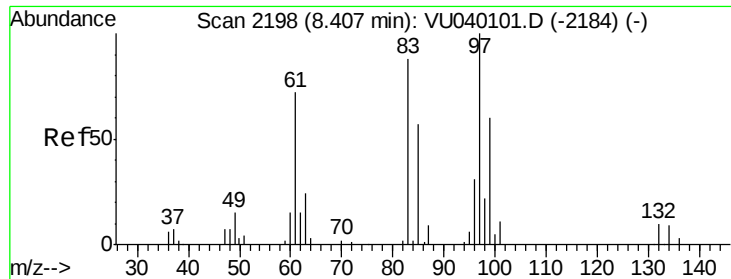
Tot Ion: 75 Resp: 21266
 Ion Ratio Lower Upper
 75 100
 77 36.2 24.4 36.6



#51
 cis-1,3-Dichloropropene
 Concen: 1.863 ug/l
 RT: 7.62 min Scan# 1952
 Delta R.T. 0.00 min
 Lab File: VU040099.D
 Acq: 11 Sep 2020 11:45

Tgt Ion: 75 Resp: 22512
 Ion Ratio Lower Upper
 75 100
 77 30.4 24.6 37.0
 39 53.6 46.2 69.4

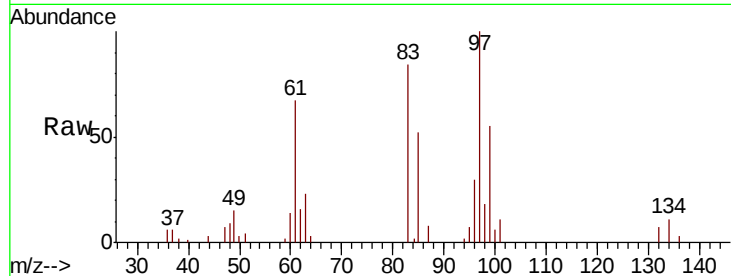




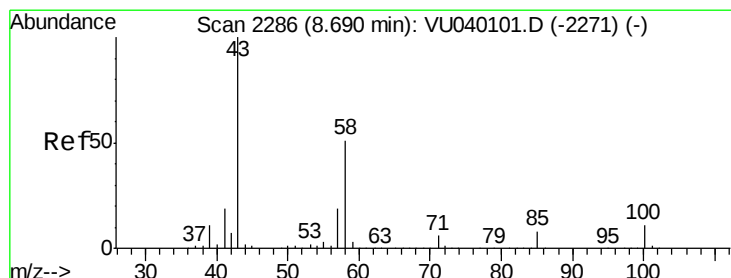
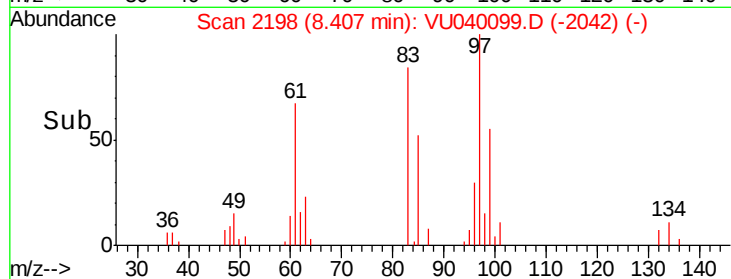
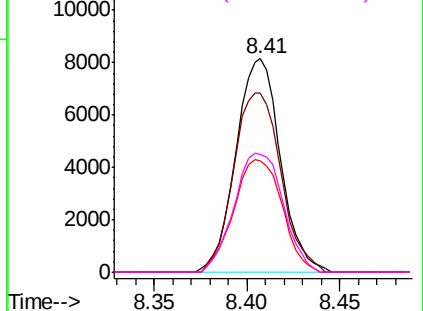
#52
 1,1,2-Trichloroethane
 Concen: 2.120 ug/l
 RT: 8.41 min Scan# 2198
 Delta R.T. 0.00 min
 Lab File: VU040099.D
 Acq: 11 Sep 2020 11:45

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDIC002

Tot Ion:	97	Resp:	13610
Ion	Ratio	Lower	Upper
97	100		
83	83.9	68.7	103.1
85	52.2	46.7	70.1
99	54.9	48.6	72.8

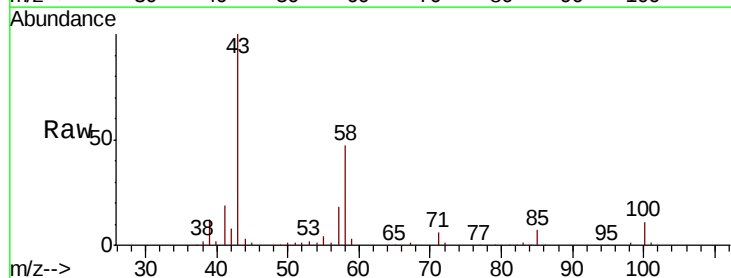


Abundance Ion 97.00 (96.70 to 97.70): VU040099.D (-2184) (-)

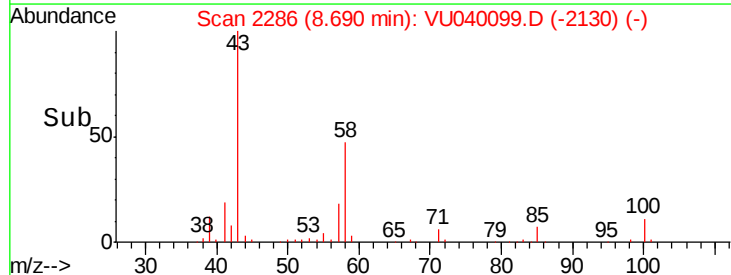
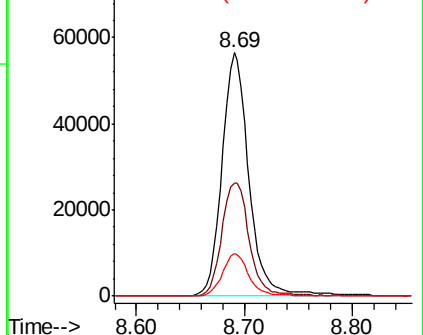


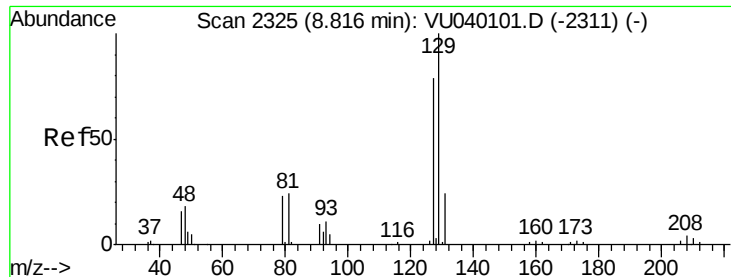
#54
 2-Hexanone
 Concen: 19.776 ug/l
 RT: 8.69 min Scan# 2286
 Delta R.T. 0.00 min
 Lab File: VU040099.D
 Acq: 11 Sep 2020 11:45

Tgt Ion:	43	Resp:	97885
Ion	Ratio	Lower	Upper
43	100		
58	47.8	29.6	69.6
57	17.1	0.0	37.8



Abundance Ion 43.00 (42.70 to 43.70): VU040099.D (-2130) (-)

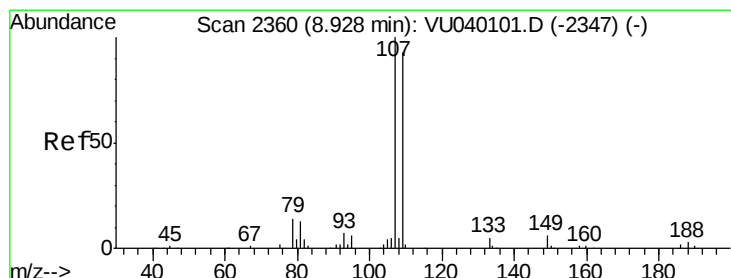
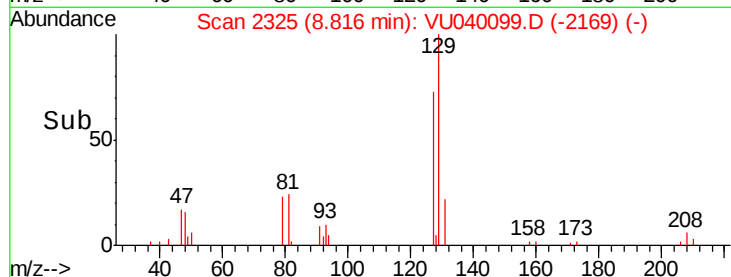
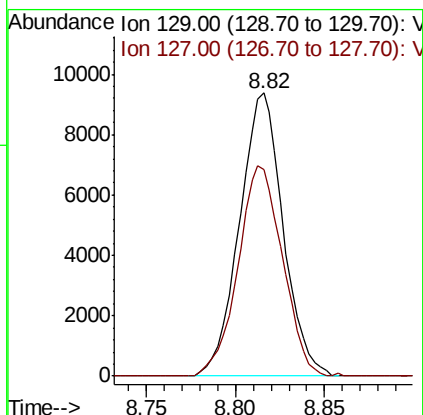
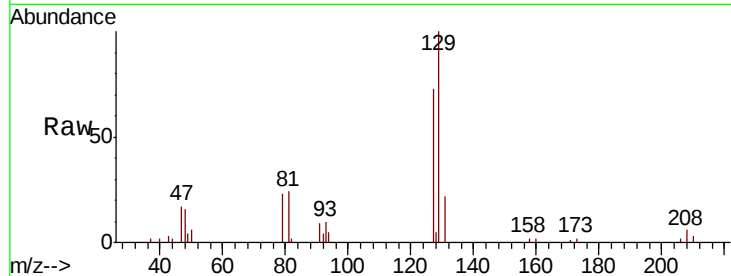




#55
 Dibromochloromethane
 Concen: 2.140 ug/l
 RT: 8.82 min Scan# 2325
 Delta R.T. 0.00 min
 Lab File: VU040099.D
 Acq: 11 Sep 2020 11:45

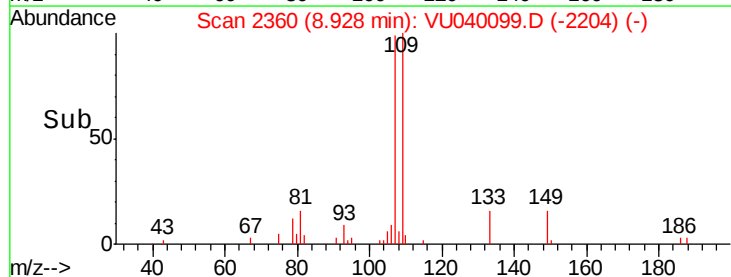
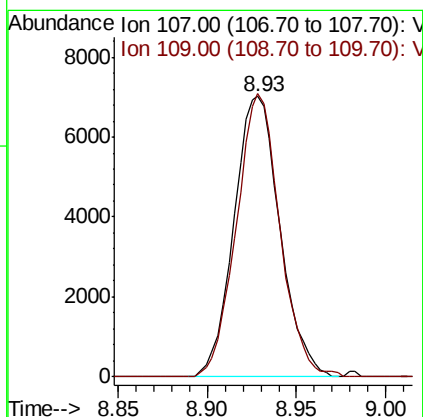
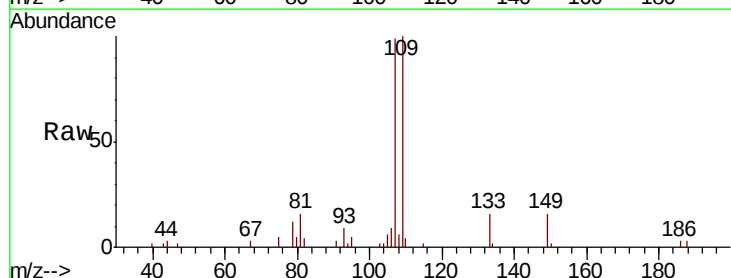
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDIC002

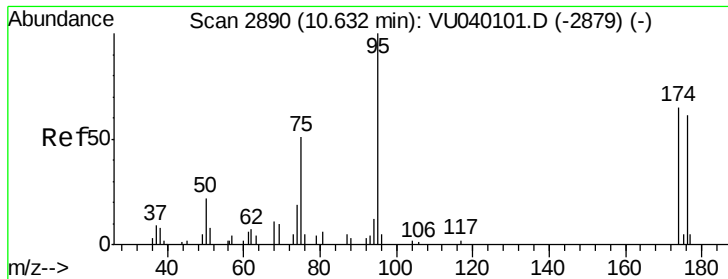
Tot Ion:129 Resp: 16034
 Ion Ratio Lower Upper
 129 100
 127 75.5 62.7 94.1



#56
 1,2-Dibromoethane
 Concen: 2.105 ug/l
 RT: 8.93 min Scan# 2360
 Delta R.T. 0.00 min
 Lab File: VU040099.D
 Acq: 11 Sep 2020 11:45

Tgt Ion:107 Resp: 12623
 Ion Ratio Lower Upper
 107 100
 109 95.7 0.0 191.0





#57

4-Bromofluorobenzene

Concen: 1.046 ug/l

RT: 10.63 min Scan# 2890

Delta R.T. 0.00 min

Lab File: VU040099.D

Acq: 11 Sep 2020 11:45

Instrument :

MSVOA_U

ClientSampleId :

VSTDIC002

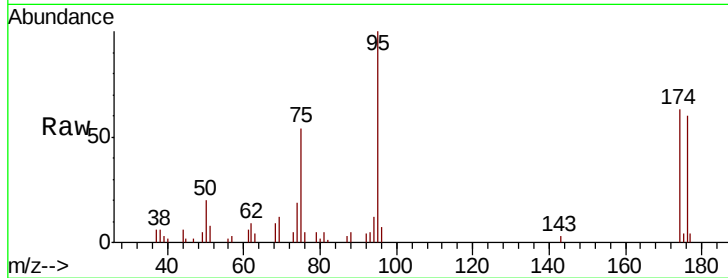
Tot Ion: 95 Resp: 11999

Ion Ratio Lower Upper

95 100

174 63.8 49.4 74.0

176 63.4 50.1 75.1

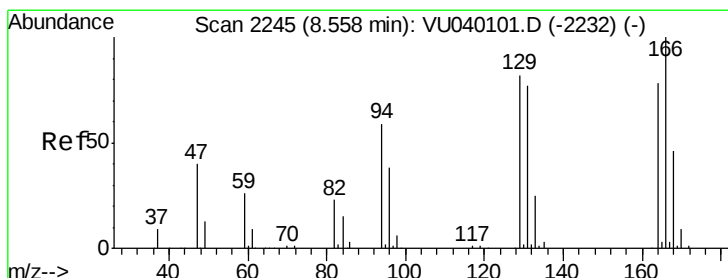
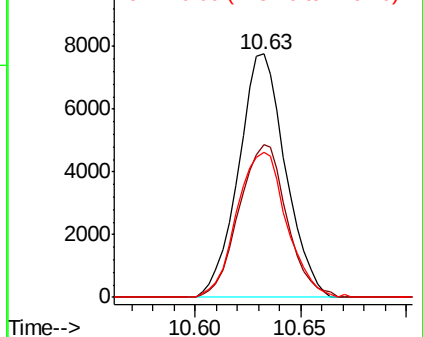
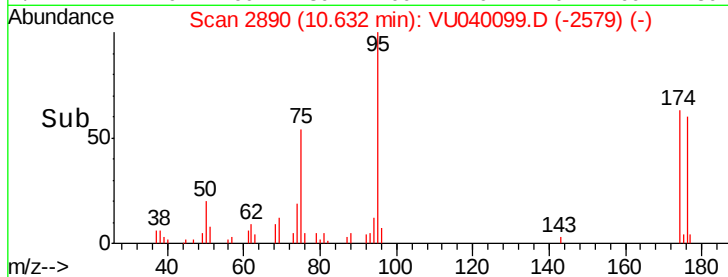


Abundance

Ion 95.00 (94.70 to 95.70): VU040099.D (-2089) (-)

Ion 174.00 (173.70 to 174.70): VU040099.D (-2089) (-)

Ion 176.00 (175.70 to 176.70): VU040099.D (-2089) (-)



#58

Tetrachloroethene

Concen: 1.480 ug/l

RT: 8.56 min Scan# 2245

Delta R.T. 0.00 min

Lab File: VU040099.D

Acq: 11 Sep 2020 11:45

Tgt Ion: 164 Resp: 10939

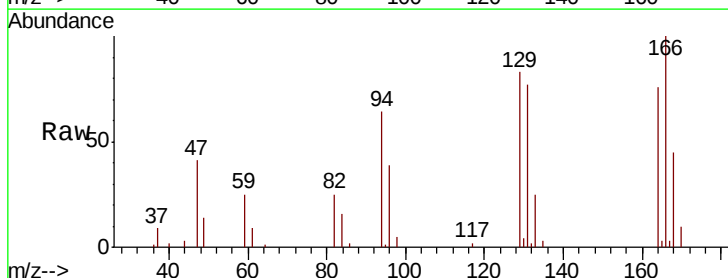
Ion Ratio Lower Upper

164 100

166 132.0 101.3 151.9

129 109.0 84.8 127.2

131 101.2 81.8 122.6



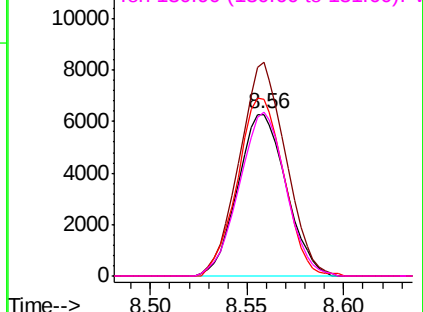
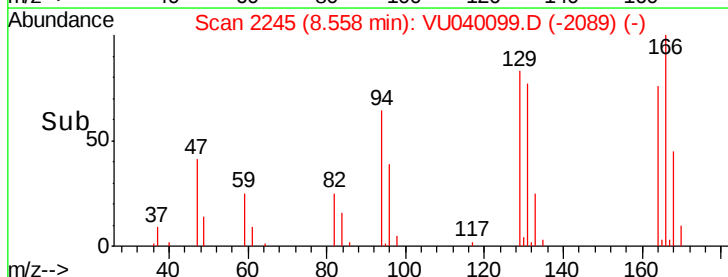
Abundance

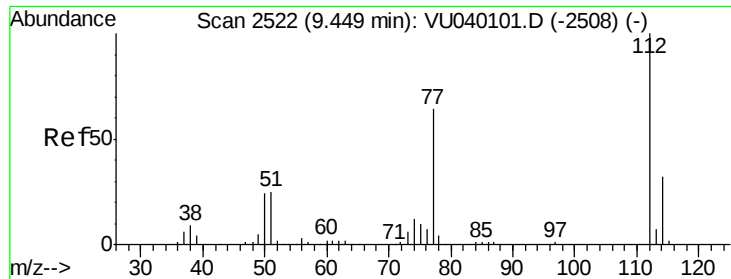
Ion 163.85 (163.55 to 164.55): VU040099.D (-2089) (-)

Ion 165.80 (165.50 to 166.50): VU040099.D (-2089) (-)

Ion 128.90 (128.60 to 129.60): VU040099.D (-2089) (-)

Ion 130.90 (130.60 to 131.60): VU040099.D (-2089) (-)





#59

Chlorobenzene

Concen: 2.049 ug/l

RT: 9.45 min Scan# 2522

Delta R.T. 0.00 min

Lab File: VU040099.D

Acq: 11 Sep 2020 11:45

Instrument :

MSVOA_U

ClientSampleId :

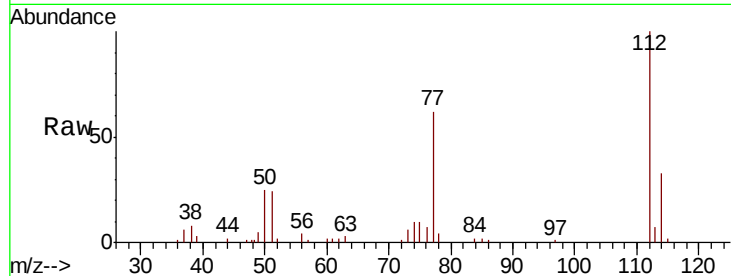
VSTDIC002

Tot Ion:112 Resp: 41129

Ion Ratio Lower Upper

112 100

114 33.1 24.8 37.2



Abundance Ion 112.00 (111.70 to 112.70): V

Ion 114.00 (113.70 to 114.70): V

25000

20000

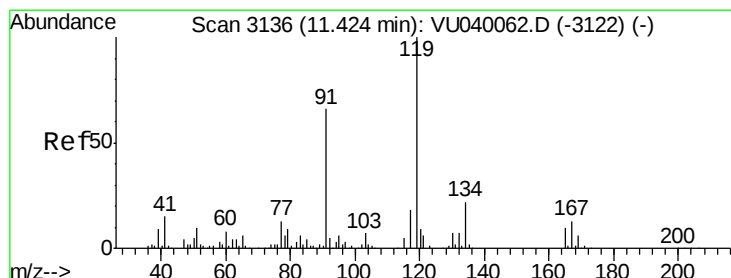
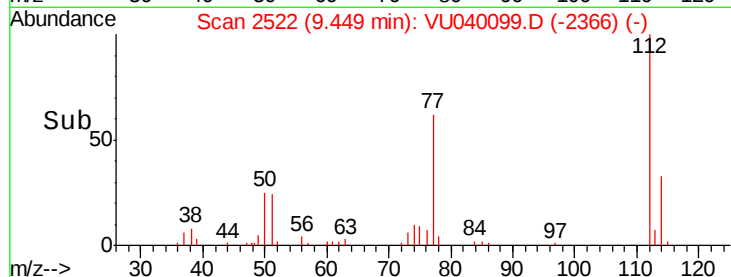
15000

10000

5000

0

Time--> 9.40 9.45 9.50



#61

Pentachloroethane

Concen: 0.402 ug/l

RT: 11.46 min Scan# 3148

Delta R.T. 0.04 min

Lab File: VU040099.D

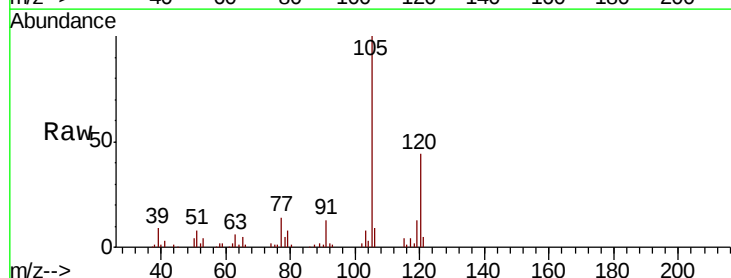
Acq: 11 Sep 2020 11:45

Tgt Ion:117 Resp: 2017

Ion Ratio Lower Upper

117 100

167 0.0 54.5 81.7#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 166.70 (166.40 to 167.40): V

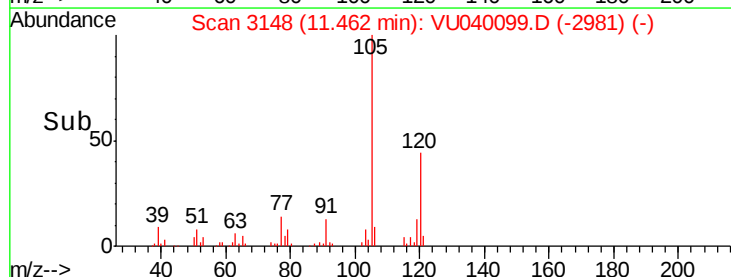
1500

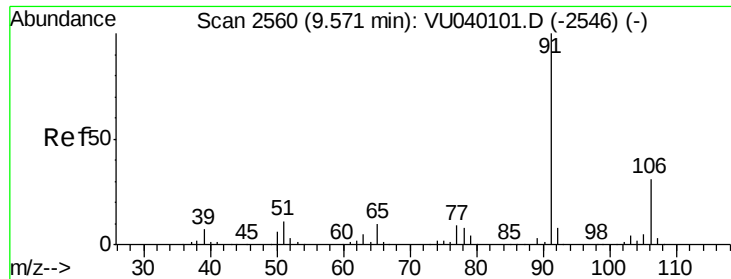
1000

500

0

Time--> 11.40 11.45 11.50

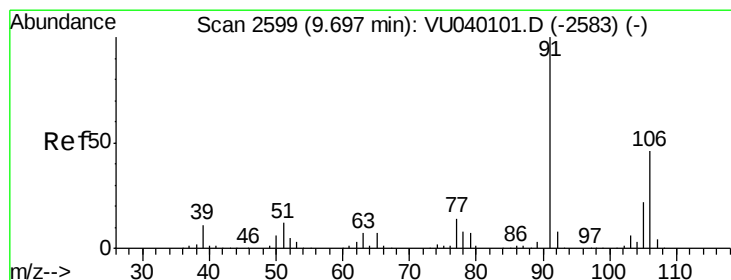
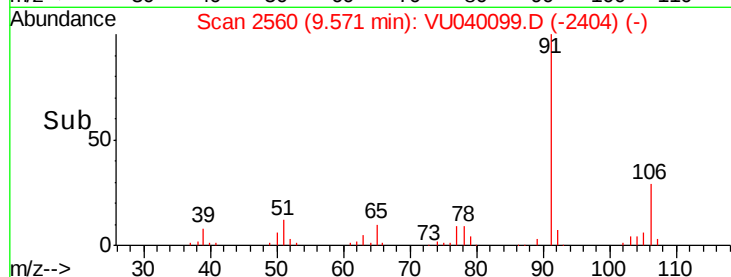
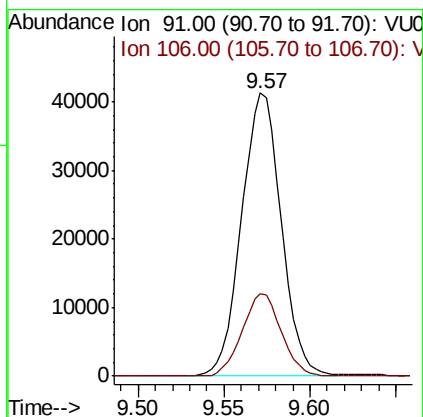
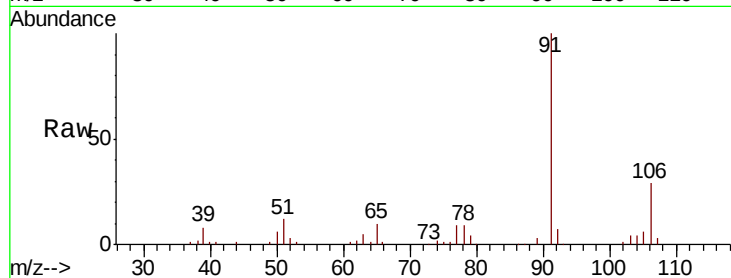




#63
Ethyl Benzene
Concen: 1.934 ug/l
RT: 9.57 min Scan# 2560
Delta R.T. 0.00 min
Lab File: VU040099.D
Acq: 11 Sep 2020 11:45

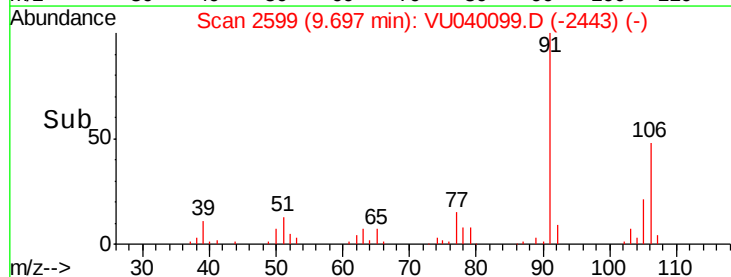
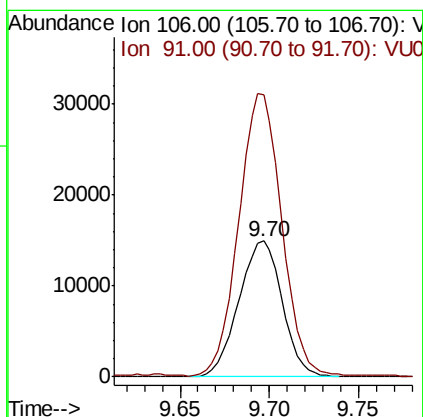
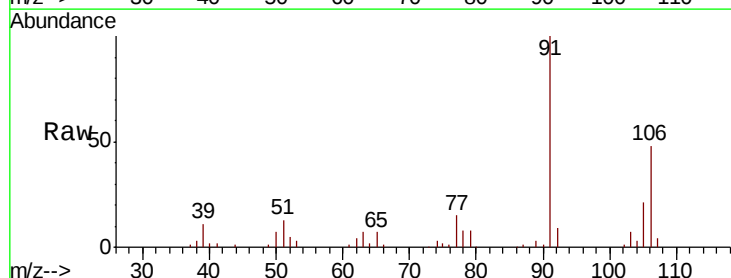
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC002

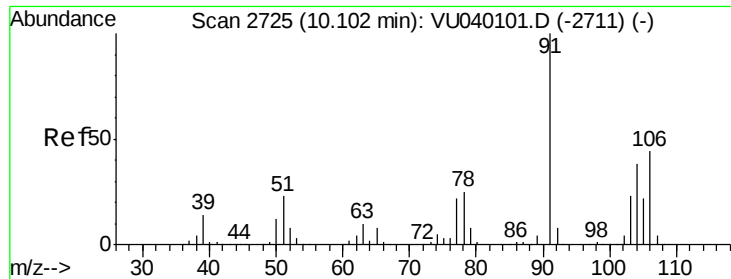
Tot Ion: 91 Resp: 66269
Ion Ratio Lower Upper
91 100
106 29.2 23.8 35.8



#64
m/p-Xylenes
Concen: 1.981 ug/l
RT: 9.70 min Scan# 2599
Delta R.T. 0.00 min
Lab File: VU040099.D
Acq: 11 Sep 2020 11:45

Tgt Ion: 106 Resp: 25361
Ion Ratio Lower Upper
106 100
91 208.0 171.4 257.2

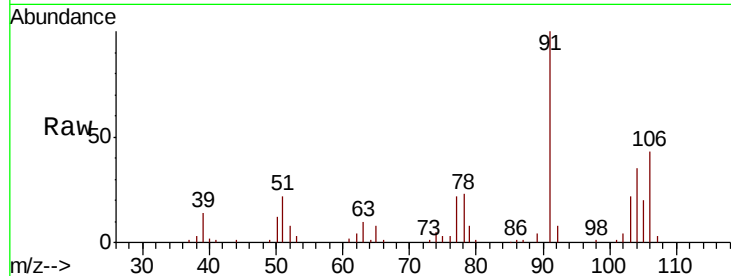




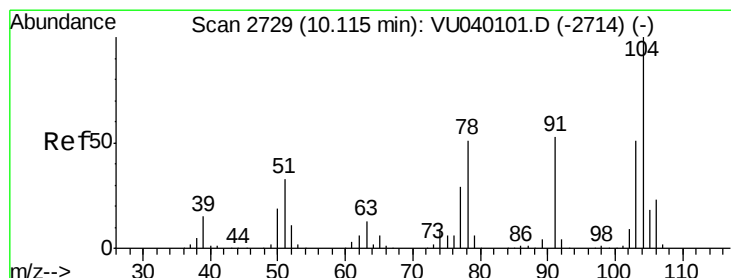
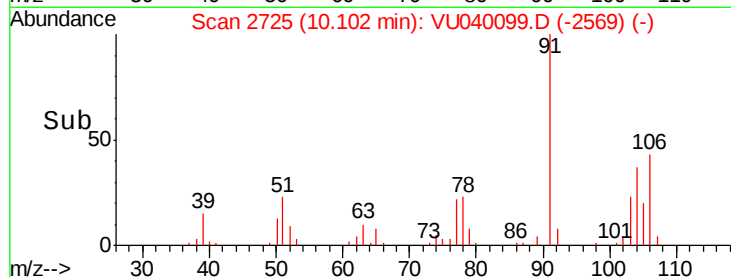
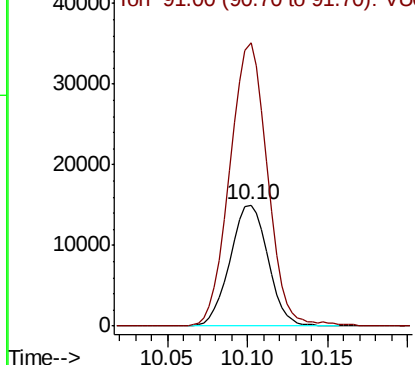
#65
o-Xylene
Concen: 1.958 ug/l
RT: 10.10 min Scan# 2725
Delta R.T. 0.00 min
Lab File: VU040099.D
Acq: 11 Sep 2020 11:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDIC002

Tot Ion:106 Resp: 24197
Ion Ratio Lower Upper
106 100
91 232.9 114.2 342.6

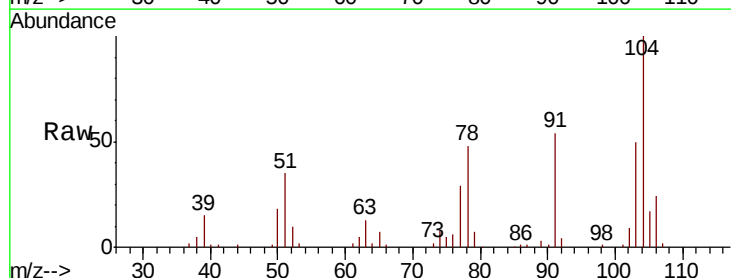


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VU0

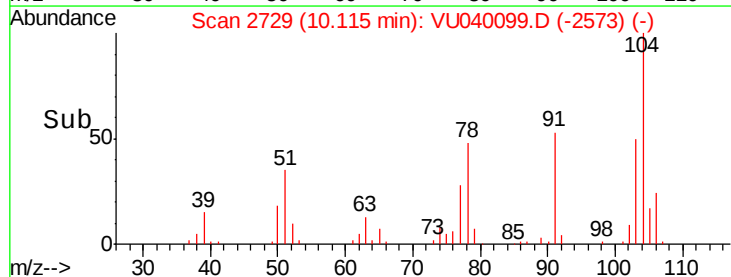
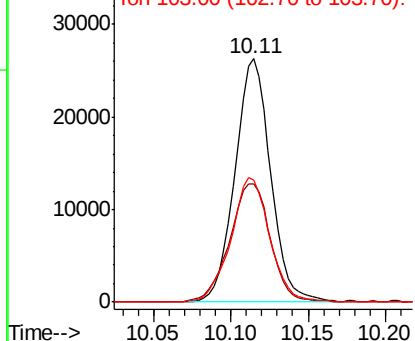


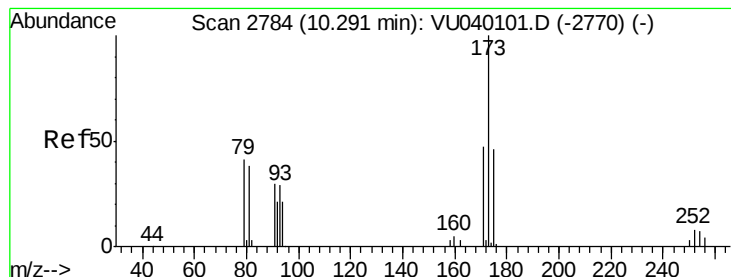
#66
Styrene
Concen: 1.941 ug/l
RT: 10.11 min Scan# 2729
Delta R.T. 0.00 min
Lab File: VU040099.D
Acq: 11 Sep 2020 11:45

Tgt Ion:104 Resp: 42124
Ion Ratio Lower Upper
104 100
78 55.3 43.9 65.9
103 55.6 43.7 65.5



Abundance Ion 104.00 (103.70 to 104.70): V
Ion 78.00 (77.70 to 78.70): VU0
Ion 103.00 (102.70 to 103.70): V





#67

Bromoform

Concen: 1.974 ug/l

RT: 10.29 min Scan# 2784

Delta R.T. 0.00 min

Lab File: VU040099.D

Acq: 11 Sep 2020 11:45

Instrument :

MSVOA_U

ClientSampleId :

VSTDIC002

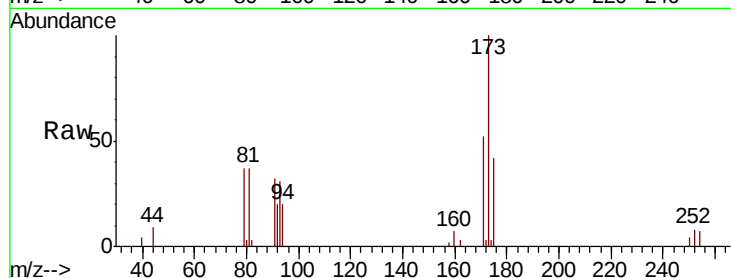
Tot Ion:173 Resp: 7617

Ion Ratio Lower Upper

173 100

175 47.8 38.0 57.0

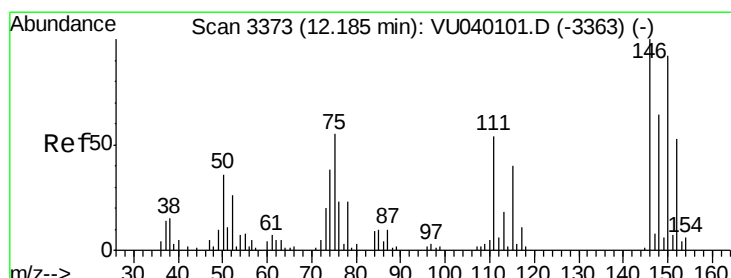
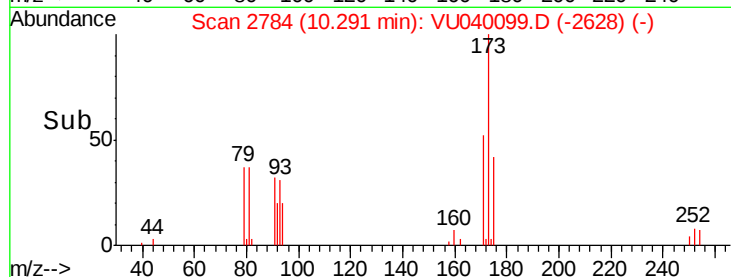
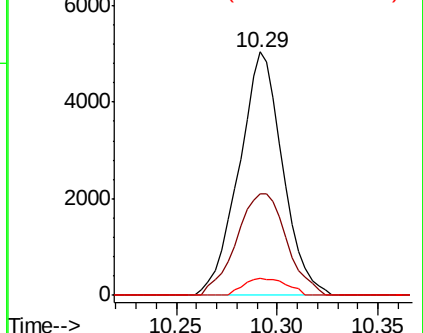
254 6.8 5.8 8.8



Abundance Ion 172.90 (172.60 to 173.60): V

Ion 174.90 (174.60 to 175.60): V

Ion 253.75 (253.45 to 254.45): V



#68

1,2-Dichlorobenzene-d4

Concen: 0.978 ug/l

RT: 12.19 min Scan# 3374

Delta R.T. 0.00 min

Lab File: VU040099.D

Acq: 11 Sep 2020 11:45

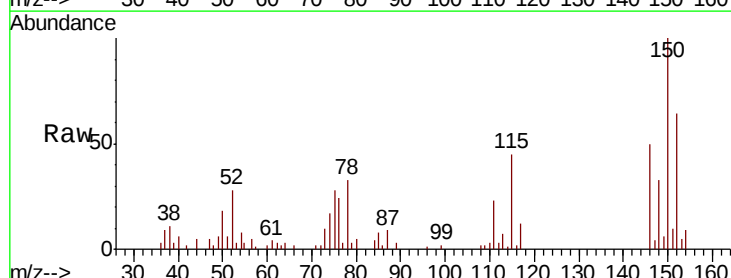
Tgt Ion:152 Resp: 10259

Ion Ratio Lower Upper

152 100

115 69.5 0.0 309.0

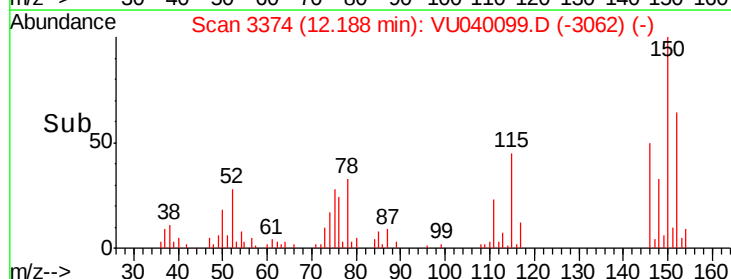
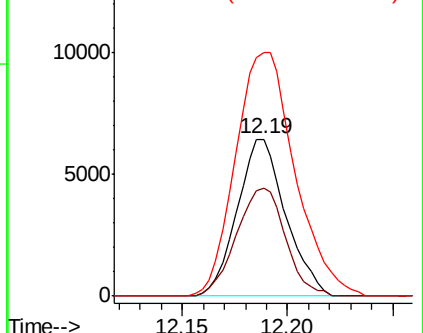
150 190.8 0.0 658.2

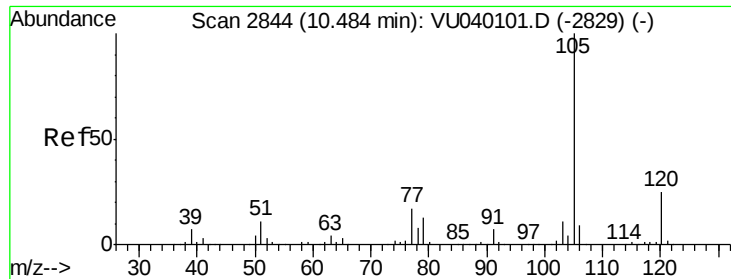


Abundance Ion 152.00 (151.70 to 152.70): V

Ion 115.00 (114.70 to 115.70): V

Ion 150.00 (149.70 to 150.70): V





#69

Isopropylbenzene

Concen: 1.960 ug/l

RT: 10.48 min Scan# 2844

Delta R.T. 0.00 min

Lab File: VU040099.D

Acq: 11 Sep 2020 11:45

Instrument :

MSVOA_U

ClientSampleId :

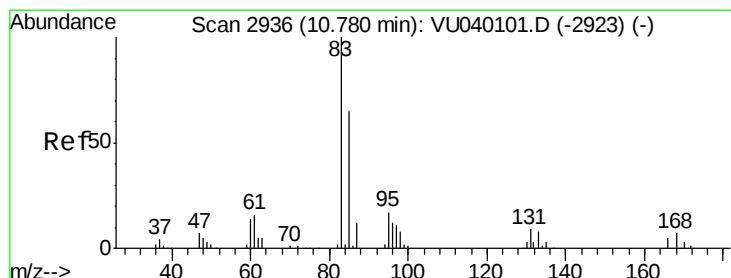
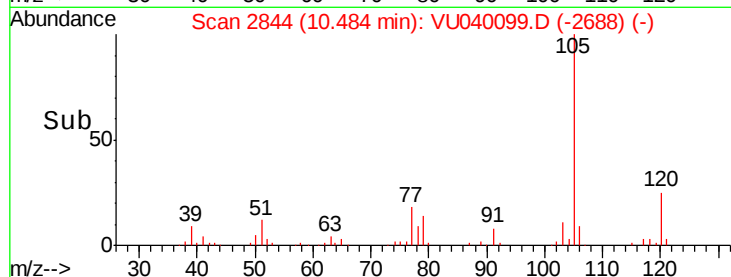
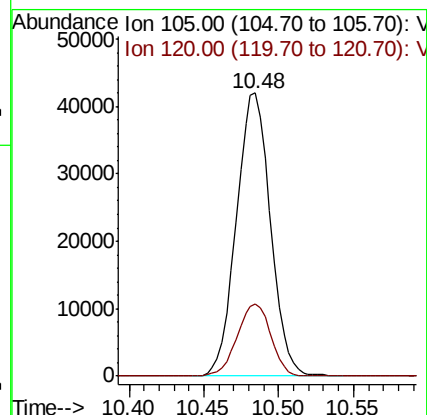
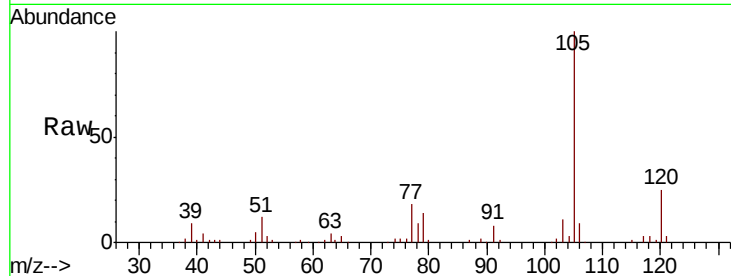
VSTDIC002

Tot Ion:105 Resp: 66668

Ion Ratio Lower Upper

105 100

120 25.2 12.4 37.4



#70

1,1,2,2-Tetrachloroethane

Concen: 2.161 ug/l

RT: 10.78 min Scan# 2936

Delta R.T. 0.00 min

Lab File: VU040099.D

Acq: 11 Sep 2020 11:45

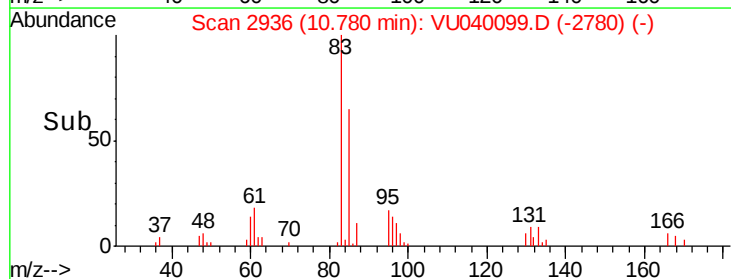
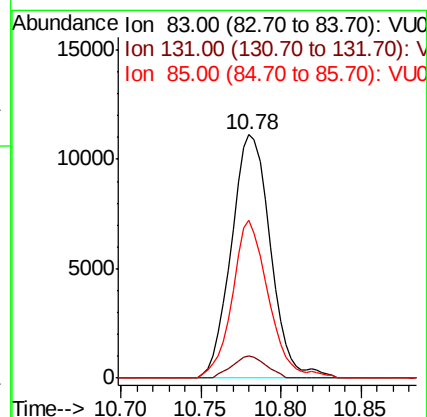
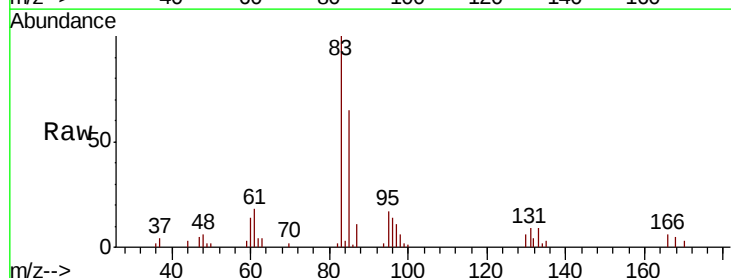
Tgt Ion: 83 Resp: 18547

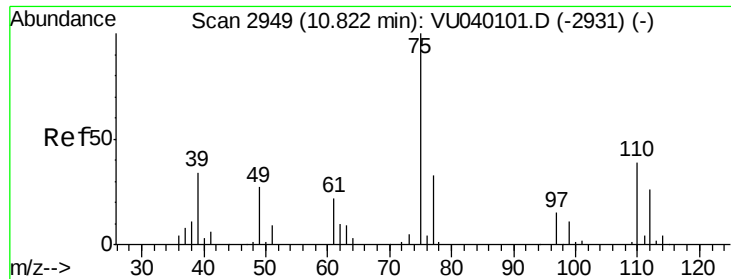
Ion Ratio Lower Upper

83 100

131 7.8 7.5 11.3

85 60.0 49.7 74.5

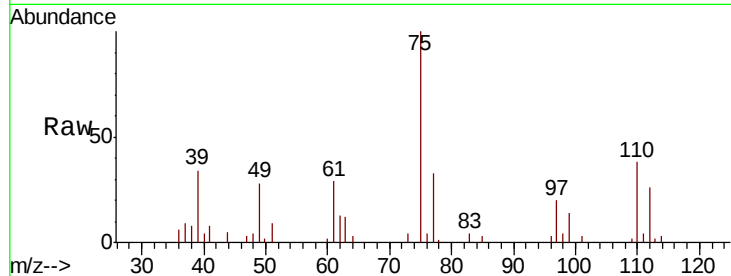




#71
 1,2,3-Trichloropropane
 Concen: 1.992 ug/l
 RT: 10.82 min Scan# 2949
 Delta R.T. 0.00 min
 Lab File: VU040099.D
 Acq: 11 Sep 2020 11:45

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDIC002

Tot Ion:	75	Resp:	13279
Ion	Ratio	Lower	Upper
75	100		
77	34.6	0.0	111.4
110	39.3	0.0	70.8
97	18.0	0.0	36.0



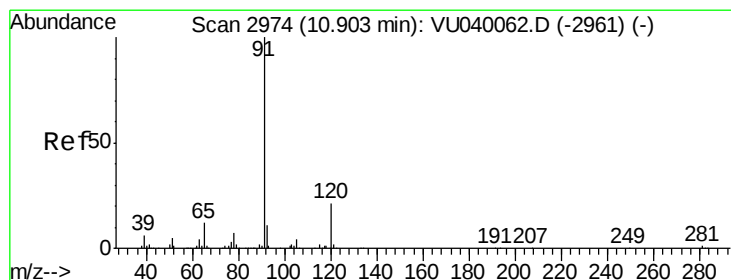
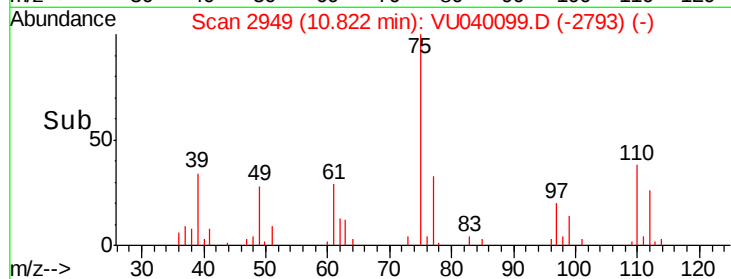
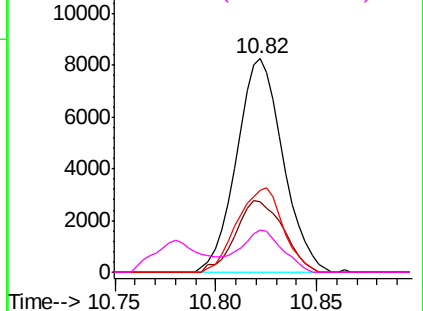
Abundance

Ion 75.00 (74.70 to 75.70): VU040101.D (-2931) (-)

Ion 77.00 (76.70 to 77.70): VU040101.D (-2931) (-)

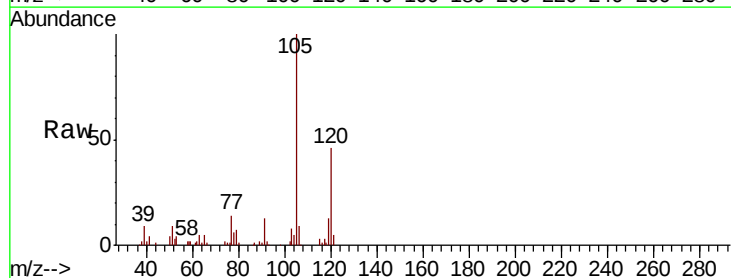
Ion 110.00 (109.70 to 110.70): VU040101.D (-2931) (-)

Ion 97.00 (96.70 to 97.70): VU040101.D (-2931) (-)



#73
 n-propylbenzene
 Concen: 2.778 ug/l
 RT: 11.09 min Scan# 3031
 Delta R.T. 0.18 min
 Lab File: VU040099.D
 Acq: 11 Sep 2020 11:45

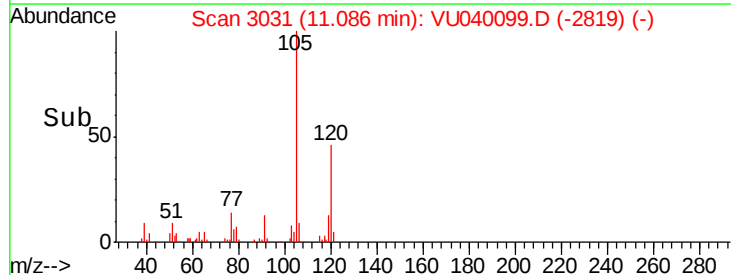
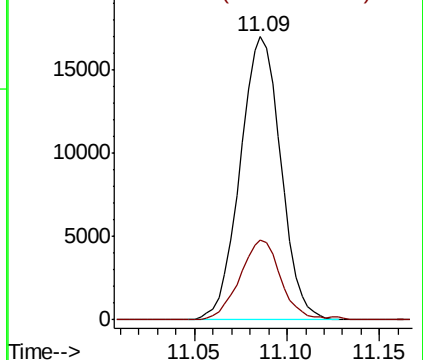
Tgt Ion:	120	Resp:	25975
Ion	Ratio	Lower	Upper
120	100		
91	28.6	380.4	570.6

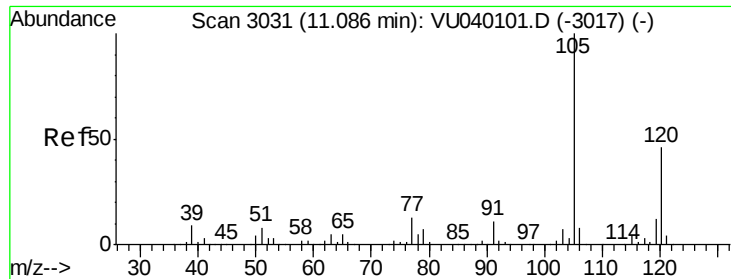


Abundance

Ion 120.00 (119.70 to 120.70): VU040062.D (-2961) (-)

Ion 91.00 (90.70 to 91.70): VU040062.D (-2961) (-)





#75

1,3,5-Trimethylbenzene

Concen: 1.871 ug/l

RT: 11.09 min Scan# 3031

Delta R.T. 0.00 min

Lab File: VU040099.D

Acq: 11 Sep 2020 11:45

Instrument :

MSVOA_U

ClientSampleId :

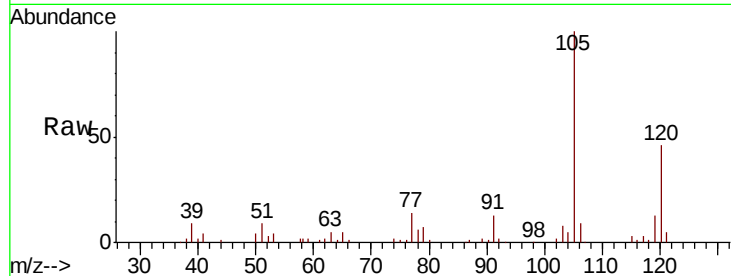
VSTDIC002

Tot Ion:105 Resp: 55721

Ion Ratio Lower Upper

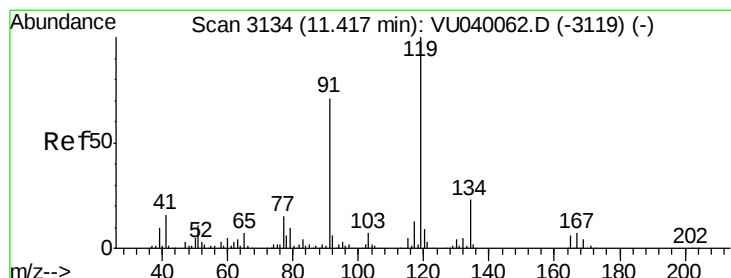
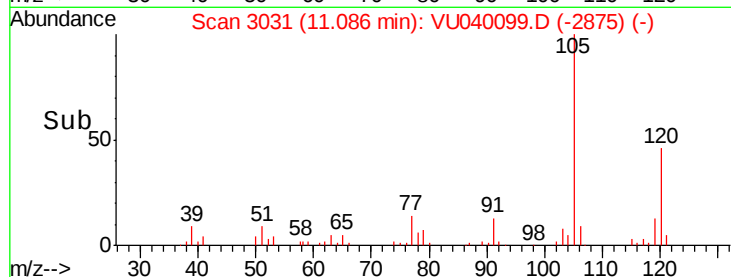
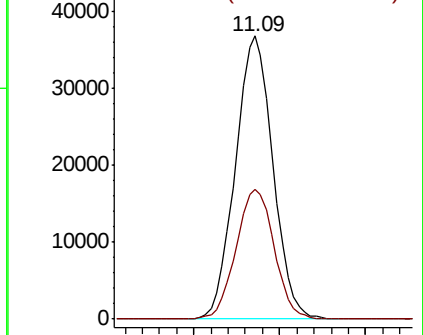
105 100

120 46.6 36.6 55.0



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#77

tert-Butylbenzene

Concen: 0.251 ug/l

RT: 11.46 min Scan# 3148

Delta R.T. 0.04 min

Lab File: VU040099.D

Acq: 11 Sep 2020 11:45

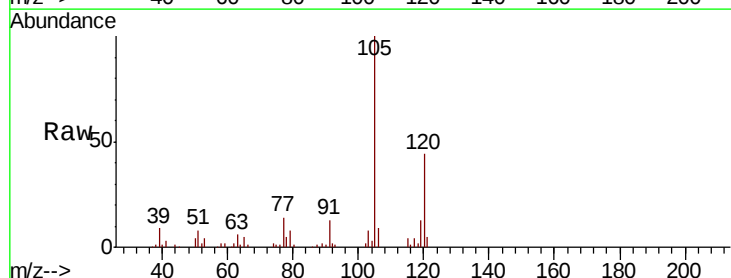
Tgt Ion:119 Resp: 6961

Ion Ratio Lower Upper

119 100

91 99.7 34.2 102.5

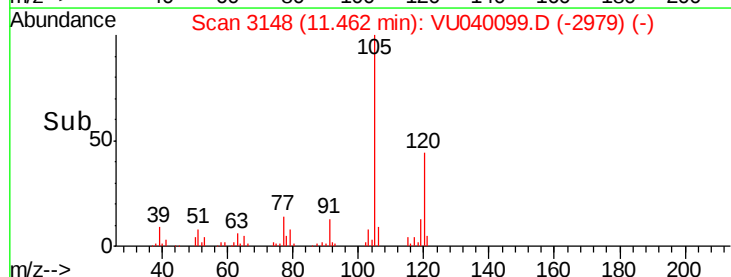
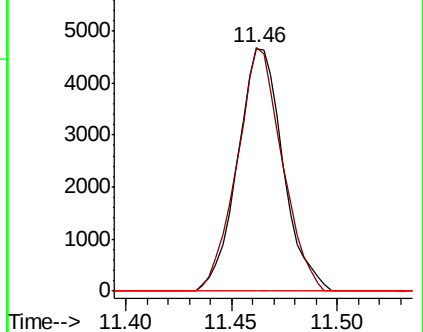
134 0.0 18.2 27.4#

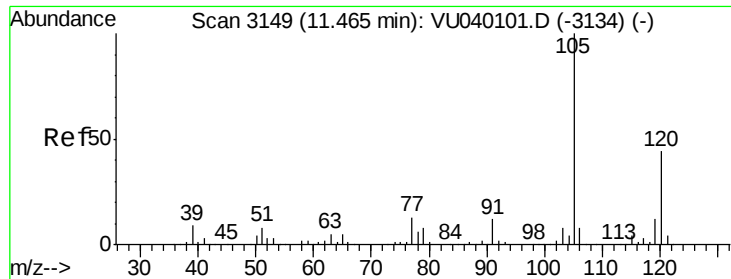


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 91.00 (90.70 to 91.70): VU0

Ion 134.00 (133.70 to 134.70): V





#78

1,2,4-Trimethylbenzene

Concen: 1.836 ug/l

RT: 11.47 min Scan# 3149

Delta R.T. 0.00 min

Lab File: VU040099.D

Acq: 11 Sep 2020 11:45

Instrument :

MSVOA_U

ClientSampleId :

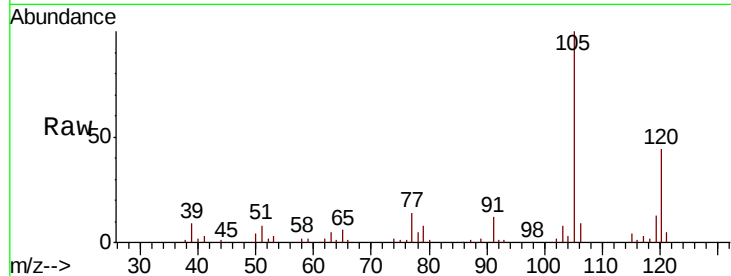
VSTDIC002

Tot Ion:105 Resp: 57356

Ion Ratio Lower Upper

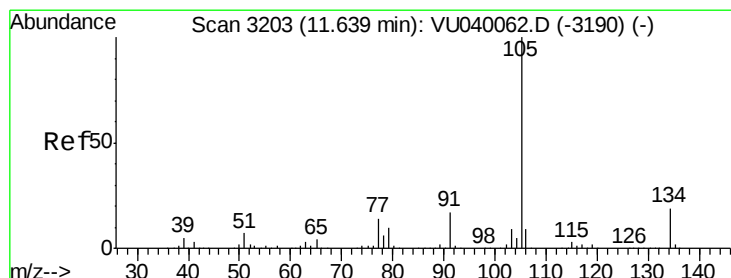
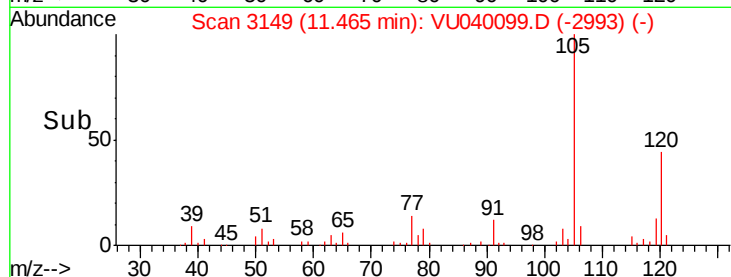
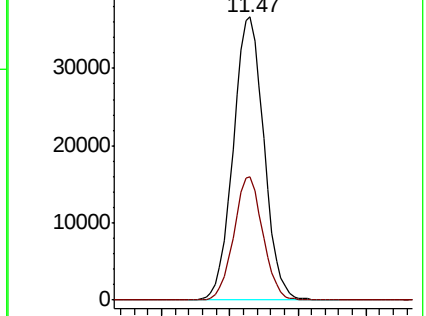
105 100

120 41.2 21.9 65.5



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#79

sec-Butylbenzene

Concen: 1.429 ug/l

RT: 11.47 min Scan# 3149

Delta R.T. -0.17 min

Lab File: VU040099.D

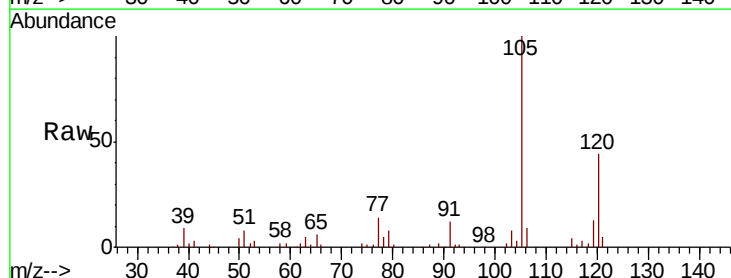
Acq: 11 Sep 2020 11:45

Tgt Ion:105 Resp: 57356

Ion Ratio Lower Upper

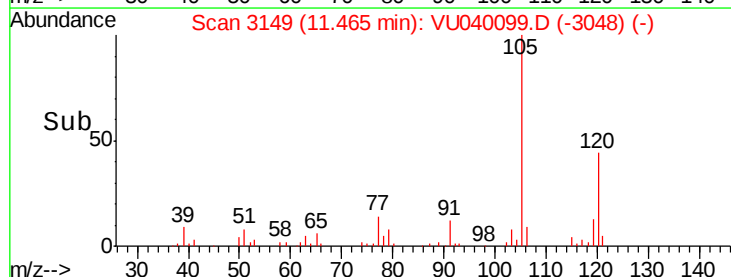
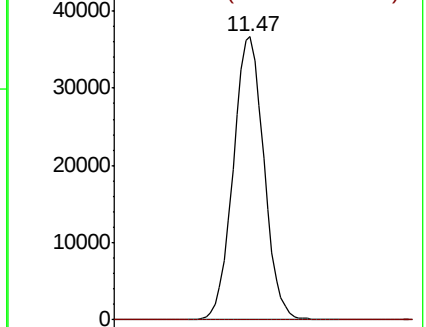
105 100

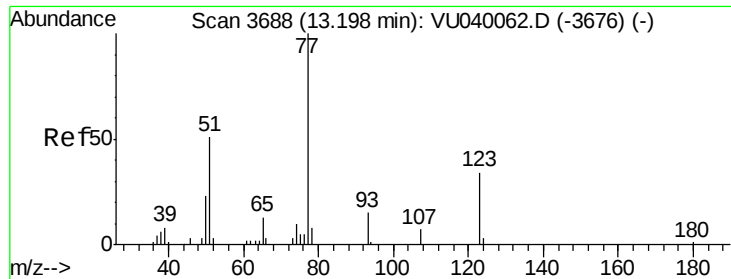
134 0.0 15.0 22.4#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V

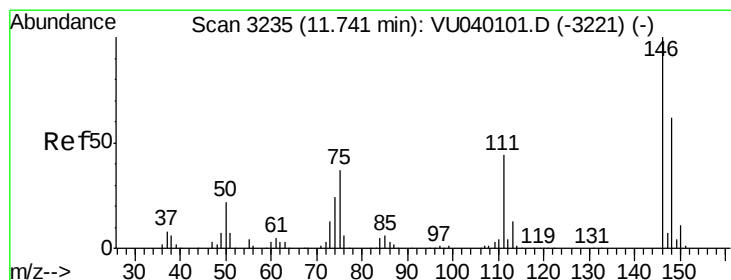
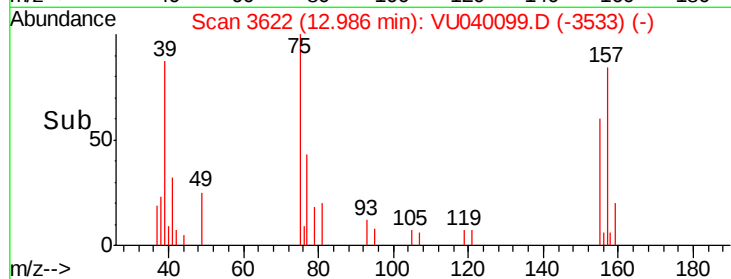
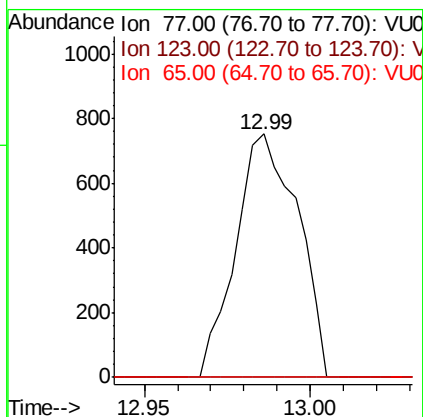
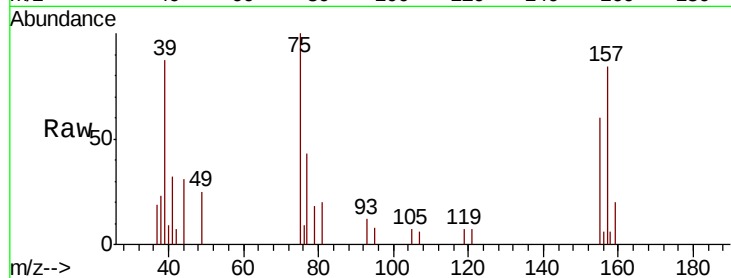




#80
 Nitrobenzene
 Concen: 2.855 ug/l
 RT: 12.99 min Scan# 3622
 Delta R.T. -0.21 min
 Lab File: VU040099.D
 Acq: 11 Sep 2020 11:45

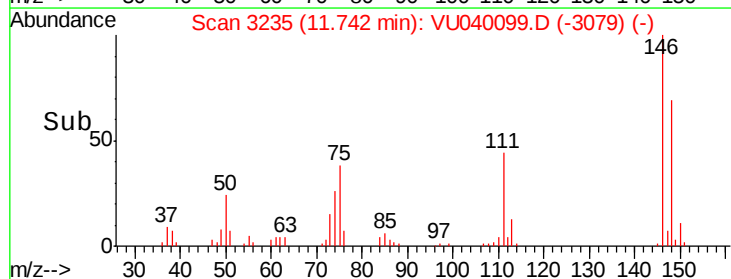
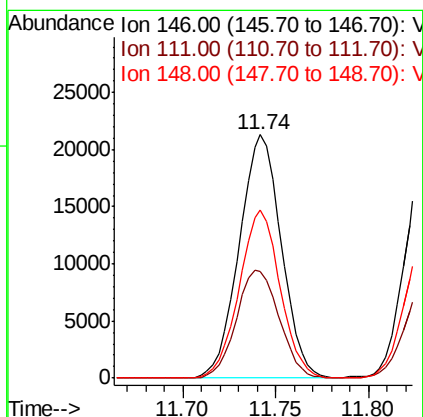
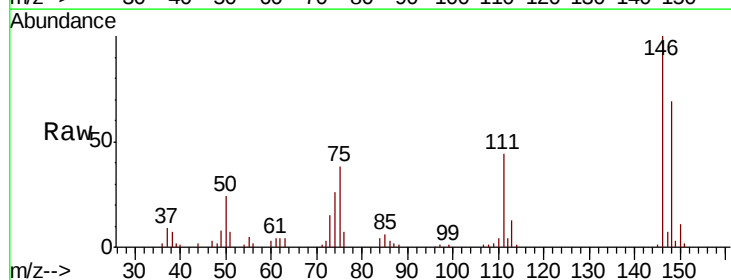
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDIC002

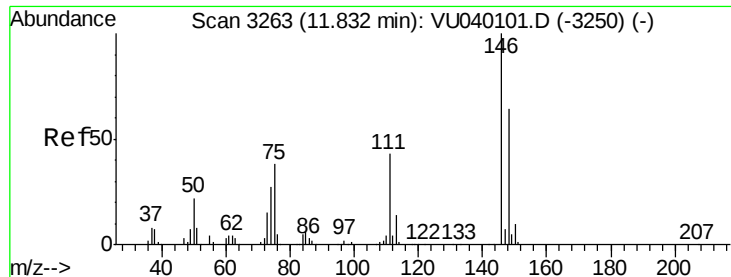
Tot Ion: 77 Resp: 983
 Ion Ratio Lower Upper
 77 100
 123 0.0 16.4 58.0#
 65 0.0 12.5 15.9#



#82
 1,3-Dichlorobenzene
 Concen: 1.916 ug/l
 RT: 11.74 min Scan# 3235
 Delta R.T. 0.00 min
 Lab File: VU040099.D
 Acq: 11 Sep 2020 11:45

Tgt Ion: 146 Resp: 33483
 Ion Ratio Lower Upper
 146 100
 111 45.1 35.4 53.0
 148 67.2 49.7 74.5

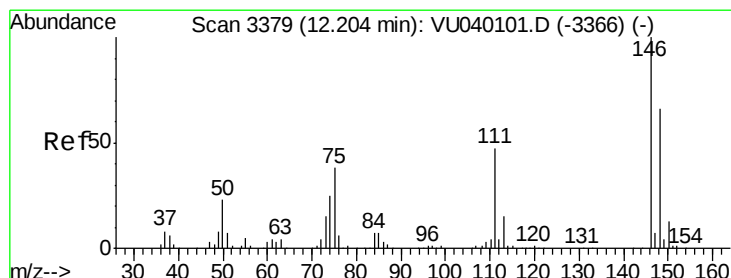
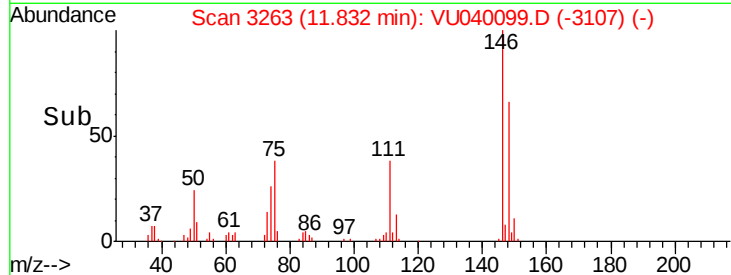
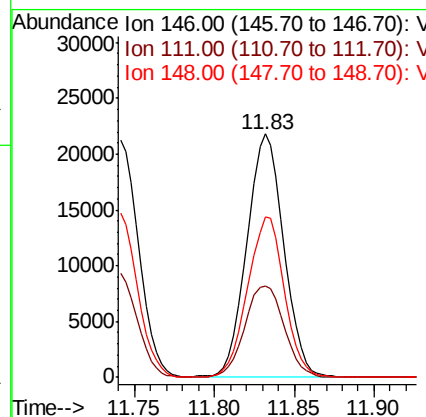
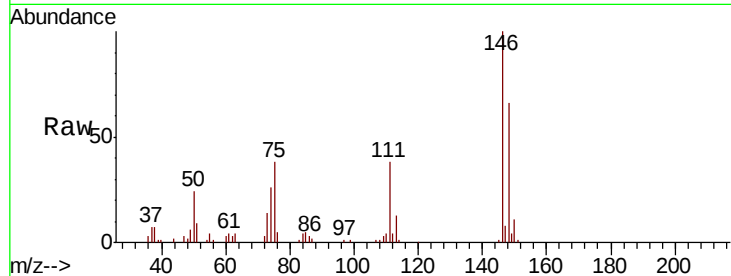




#83
 1,4-Dichlorobenzene
 Concen: 1.969 ug/l
 RT: 11.83 min Scan# 3263
 Delta R.T. 0.00 min
 Lab File: VU040099.D
 Acq: 11 Sep 2020 11:45

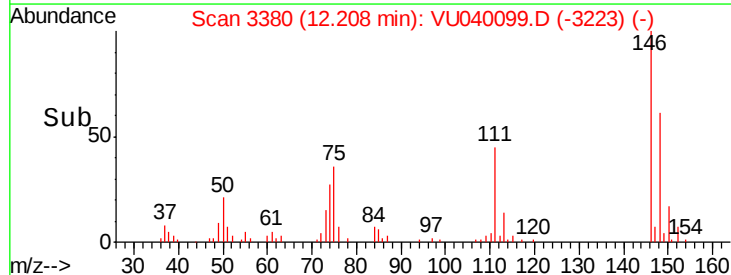
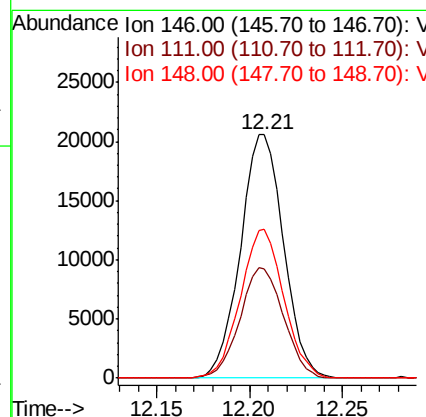
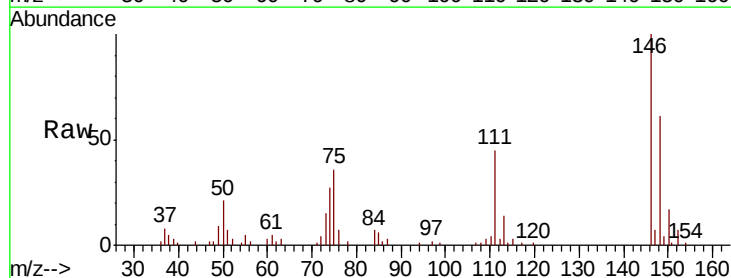
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDIC002

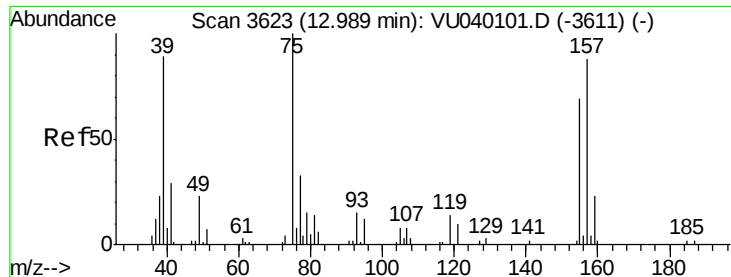
Tot Ion	Ratio	Lower	Upper
146	100		
111	40.1	34.2	51.2
148	65.9	50.2	75.2



#85
 1,2-Dichlorobenzene
 Concen: 1.972 ug/l
 RT: 12.21 min Scan# 3380
 Delta R.T. 0.00 min
 Lab File: VU040099.D
 Acq: 11 Sep 2020 11:45

Tgt Ion	Ratio	Lower	Upper
146	100		
111	46.0	22.9	68.7
148	61.6	31.1	93.2

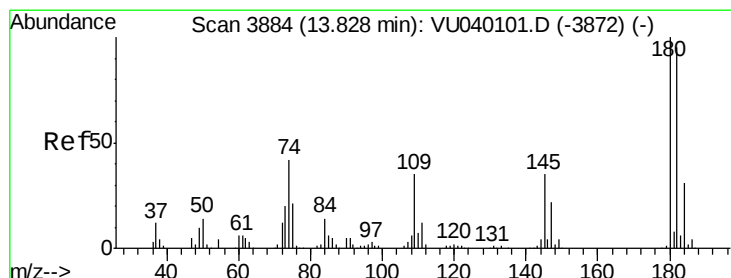
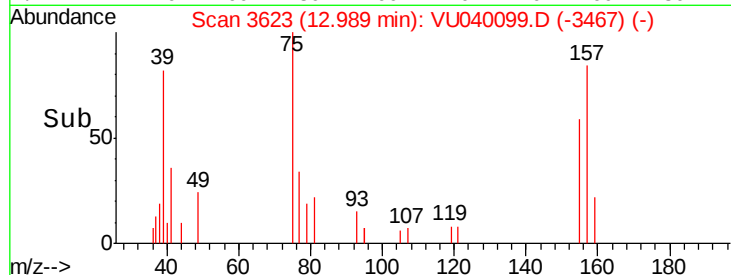
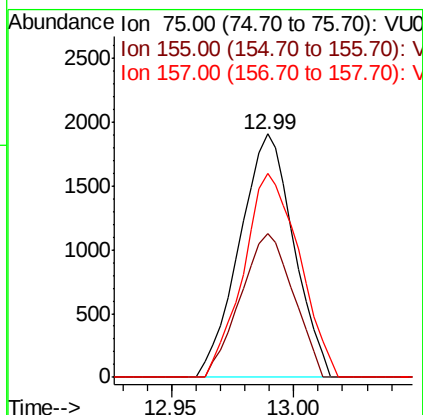
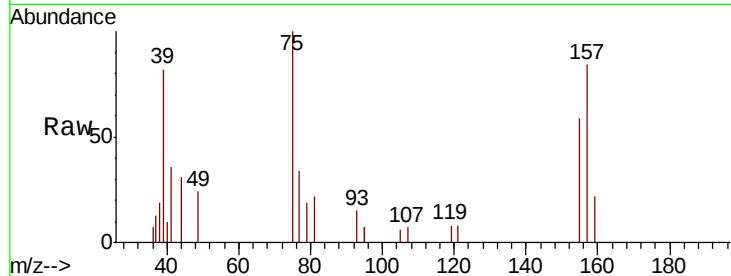




#86
 1,2-Dibromo-3-Chloropropane
 Concen: 1.836 ug/l
 RT: 12.99 min Scan# 3623
 Delta R.T. 0.00 min
 Lab File: VU040099.D
 Acq: 11 Sep 2020 11:45

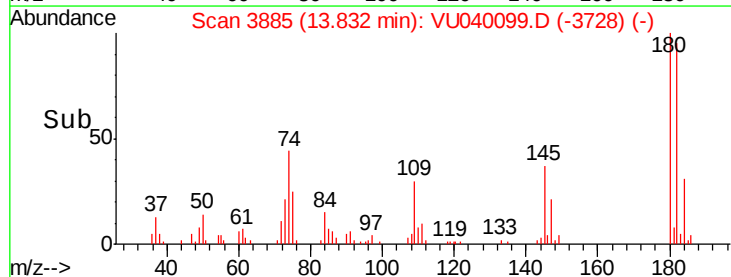
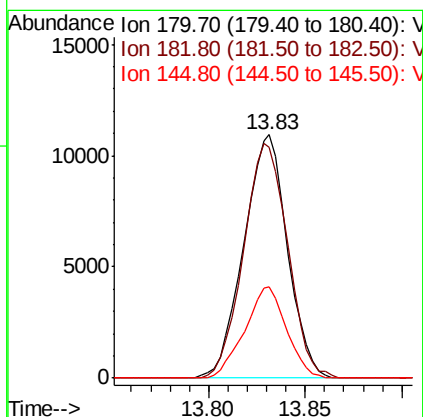
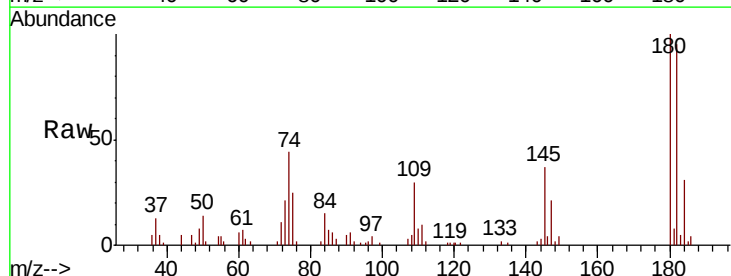
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDIC002

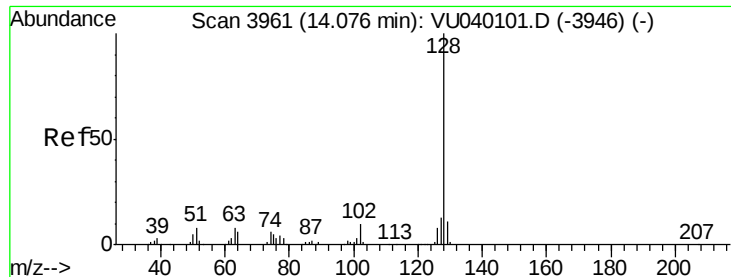
Tot Ion: 75 Resp: 2934
 Ion Ratio Lower Upper
 75 100
 155 57.6 53.4 80.0
 157 86.6 65.8 98.8



#87
 1,2,4-Trichlorobenzene
 Concen: 1.771 ug/l
 RT: 13.83 min Scan# 3885
 Delta R.T. 0.00 min
 Lab File: VU040099.D
 Acq: 11 Sep 2020 11:45

Tgt Ion: 180 Resp: 17175
 Ion Ratio Lower Upper
 180 100
 182 97.4 75.0 112.4
 145 35.9 27.7 41.5





#89

Naphthalene

Concen: 1.585 ug/l

RT: 14.08 min Scan# 3961

Delta R.T. 0.00 min

Lab File: VU040099.D

Acq: 11 Sep 2020 11:45

Instrument :

MSVOA_U

ClientSampleId :

VSTDIC002

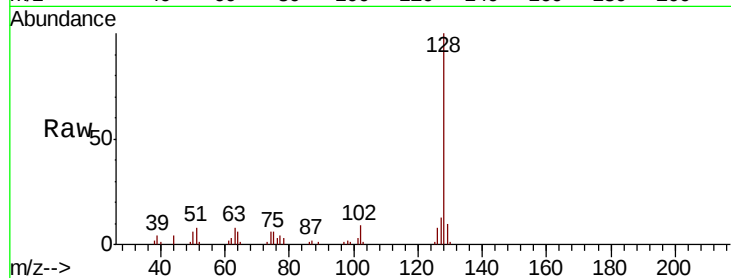
Tot Ion:128 Resp: 29959

Ion Ratio Lower Upper

128 100

127 12.7 10.3 15.5

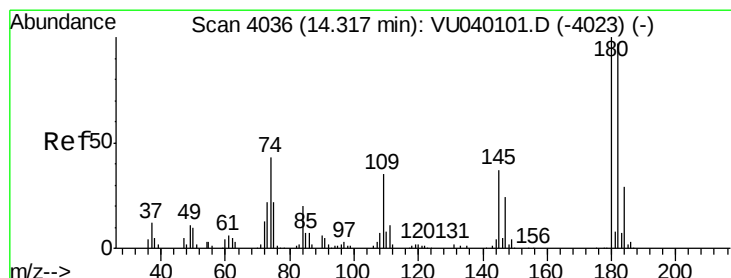
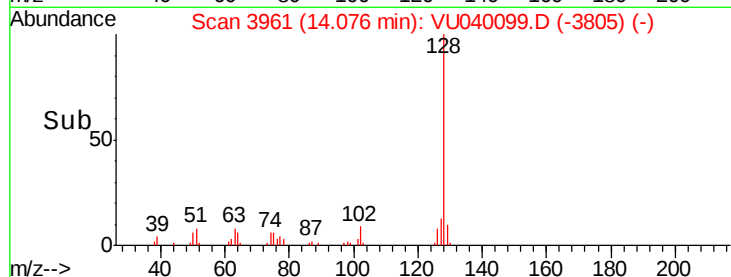
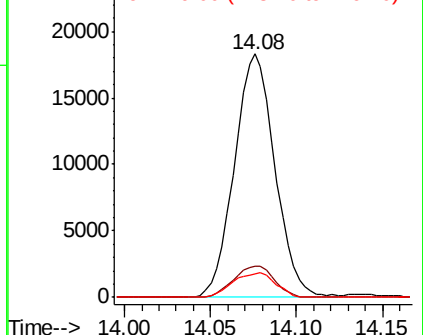
129 10.7 8.3 12.5



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: 1.901 ug/l

RT: 14.32 min Scan# 4036

Delta R.T. 0.00 min

Lab File: VU040099.D

Acq: 11 Sep 2020 11:45

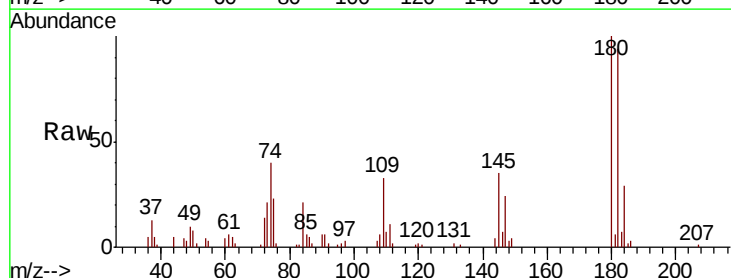
Tgt Ion:180 Resp: 17166

Ion Ratio Lower Upper

180 100

182 93.8 76.0 114.0

145 34.1 30.6 45.8



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

