

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX052020\
 Data File : VX016358.D
 Acq On : 20 May 2020 14:29
 Operator : JC/SP
 Sample : L2673-02DL 200X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 30559DL

Quant Time: May 21 03:52:18 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 06 06:43:32 2020
 Response via : Initial Calibration

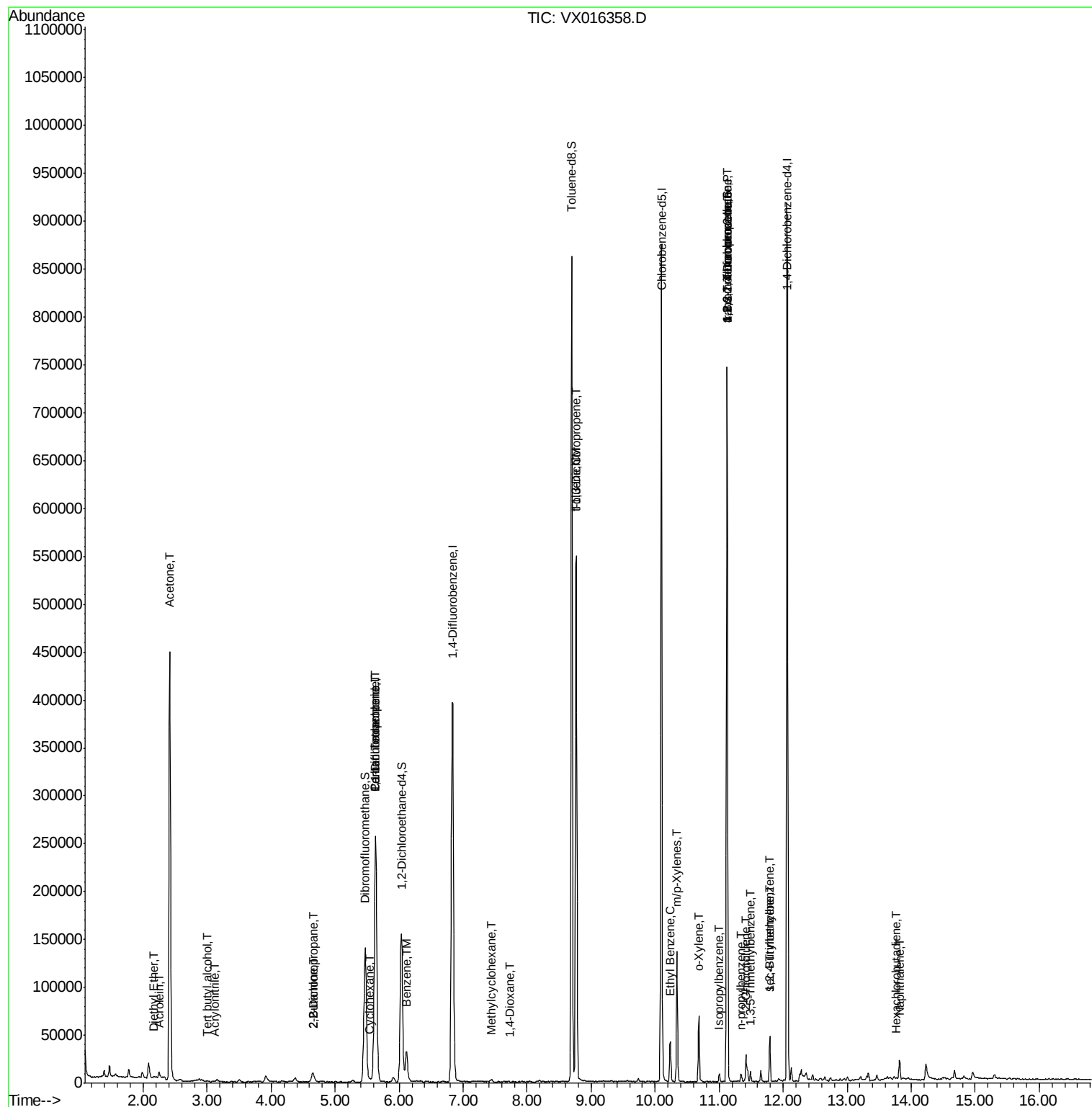
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	254223	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	421340	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	395086	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	193530	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	147275	44.02	ug/l	0.00
Spiked Amount	50.000		Recovery	=	88.04%	
35) Dibromofluoromethane	5.47	113	122184	45.77	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.54%	
50) Toluene-d8	8.70	98	514252	50.00	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.00%	
62) 4-Bromofluorobenzene	11.12	95	199541	51.01	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.02%	
Target Compounds						
					Qvalue	
8) Diethyl Ether	2.17	74	671	0.364	ug/l	87
11) Tert butyl alcohol	3.00	59	1101	1.302	ug/l #	83
13) Acrolein	2.25	56	231	0.436	ug/l #	1
15) Acrylonitrile	3.11	53	366	0.209	ug/l	89
16) Acetone	2.42	43	454320	304.372	ug/l	93
17) Carbon Disulfide	2.56	76	951	Below Cal		98
25) 2-Butanone	4.65	43	1332	0.554	ug/l #	84
26) 2,2-Dichloropropane	4.65	77	960	0.206	ug/l #	53
31) Cyclohexane	5.55	56	2022	0.435	ug/l #	85
36) 1,1-Dichloropropene	5.64	75	18454	4.449	ug/l #	45
38) Carbon Tetrachloride	5.63	117	24124	5.723	ug/l #	14
39) Methylcyclohexane	7.45	83	1115	0.223	ug/l #	82
40) Benzene	6.12	78	38320	3.158	ug/l	96
49) 1,4-Dioxane	7.73	88	116	1.331	ug/l #	1
52) Toluene	8.77	92	216845	28.667	ug/l	100
53) t-1,3-Dichloropropene	8.77	75	2424	0.478	ug/l #	1
67) Ethyl Benzene	10.24	91	25270	1.712	ug/l	99
68) m/p-Xylenes	10.34	106	31834	5.756	ug/l	100
69) o-Xylene	10.68	106	14906	2.804	ug/l	99
73) Isopropylbenzene	11.00	105	4521	0.321	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.12	83	148	2.105	ug/l #	1
76) 1,2,3-Trichloropropane	11.12	75	94366	21.488	ug/l #	35
78) n-propylbenzene	11.34	91	4662	0.285	ug/l	96
79) 2-Chlorotoluene	11.42	91	2614	0.270	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.49	105	4401	0.370	ug/l	91
81) trans-1,4-Dichloro-2-buten	11.12	75	94366	51.207	ug/l #	13
84) 1,2,4-Trimethylbenzene	11.79	105	18422	1.533	ug/l	98
85) sec-Butylbenzene	11.79	105	18422	1.332	ug/l #	56
94) Hexachlorobutadiene	13.76	225	30	0.538	ug/l #	18
95) Naphthalene	13.82	128	12046	0.800	ug/l	98

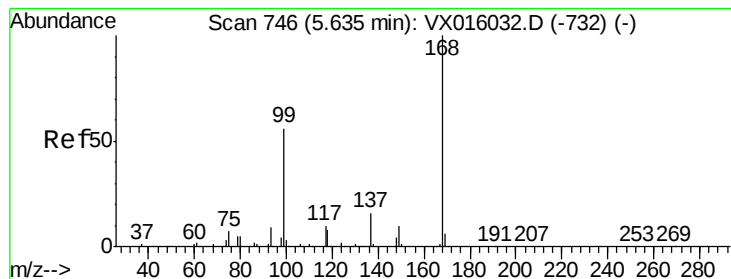
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Wed May 06 06:43:32 2020
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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.64 min Scan# 746

Delta R.T. -0.00 min

Lab File: VX016358.D

Acq: 20 May 2020 14:29

Instrument :

MSVOA_X

ClientSampleId :

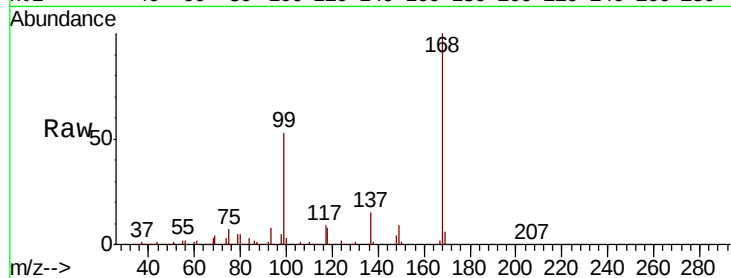
30559DL

Tot Ion:168 Resp: 254223

Ion Ratio Lower Upper

168 100

99 52.9 45.0 67.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.64

100000

80000

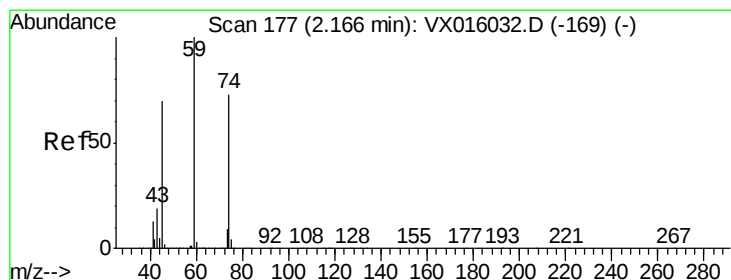
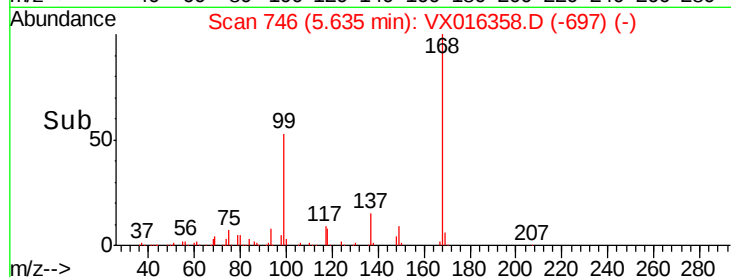
60000

40000

20000

0

Time-->



#8

Diethyl Ether

Concen: 0.364 ug/l

RT: 2.17 min Scan# 177

Delta R.T. -0.00 min

Lab File: VX016358.D

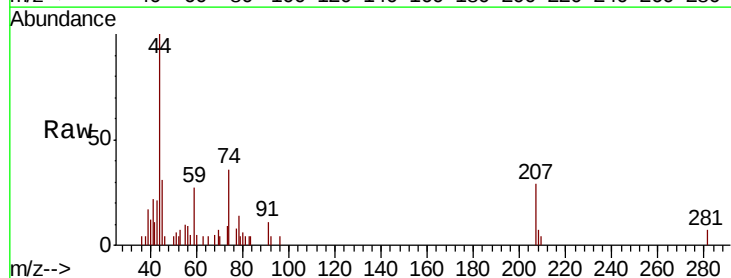
Acq: 20 May 2020 14:29

Tgt Ion: 74 Resp: 671

Ion Ratio Lower Upper

74 100

45 107.0 47.3 142.0



Abundance Ion 74.00 (73.70 to 74.70): VX0

Ion 45.00 (44.70 to 45.70): VX0

1200

1000

800

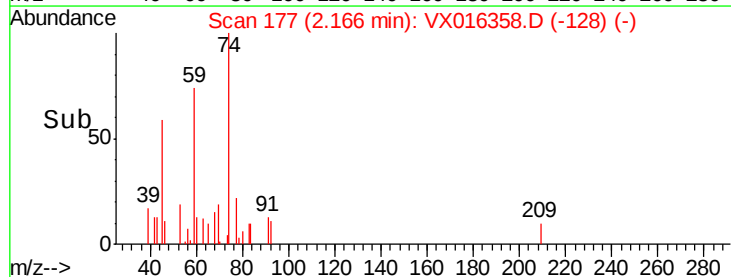
600

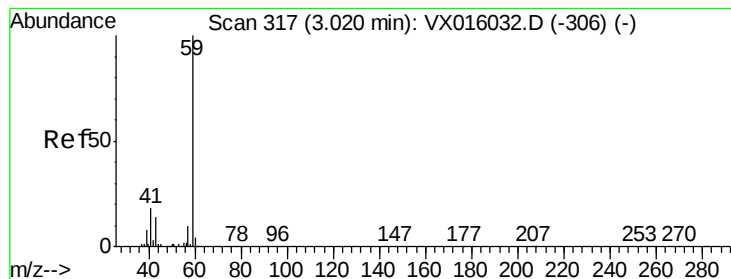
400

200

0

Time-->



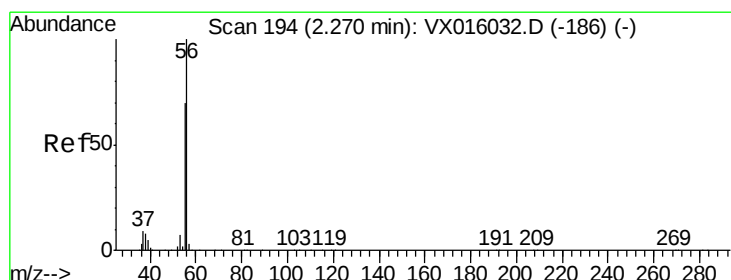
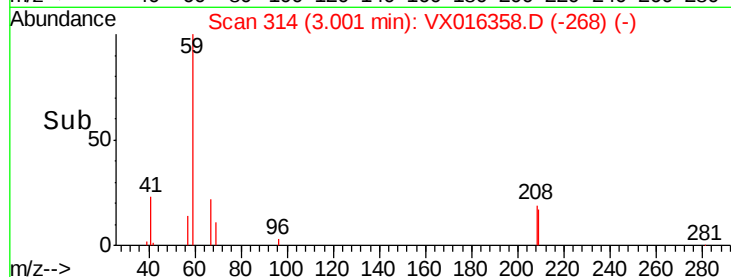
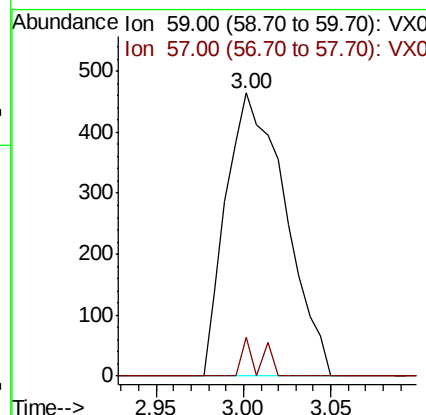
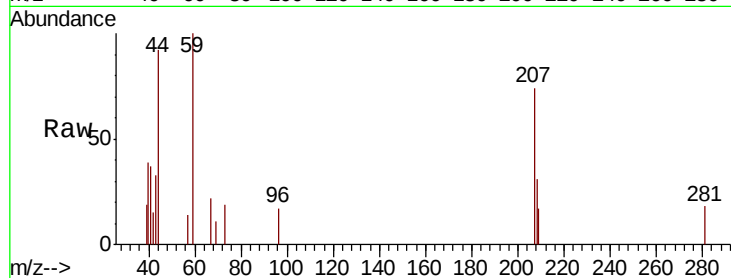


#11

Tert butyl alcohol
 Concen: 1.302 ug/l
 RT: 3.00 min Scan# 314
 Delta R.T. -0.02 min
 Lab File: VX016358.D
 Acq: 20 May 2020 14:29

Instrument :
 MSVOA_X
 ClientSampleID :
 30559DL

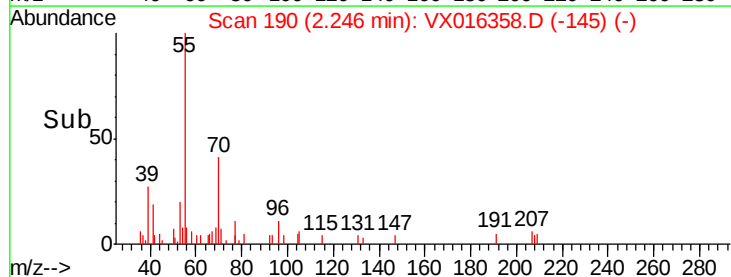
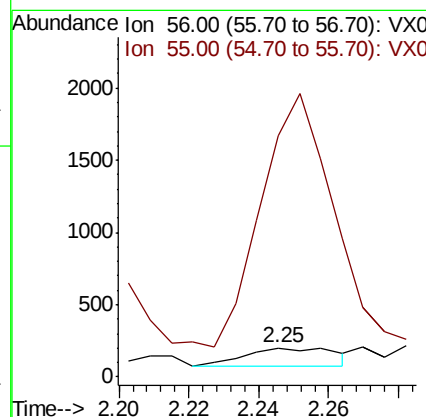
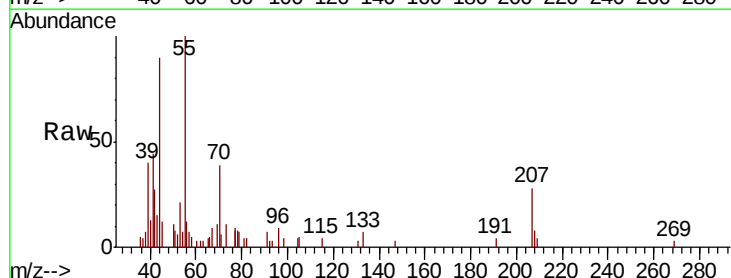
Tot Ion: 59 Resp: 1101
 Ion Ratio Lower Upper
 59 100
 57 4.0 8.2 12.4#

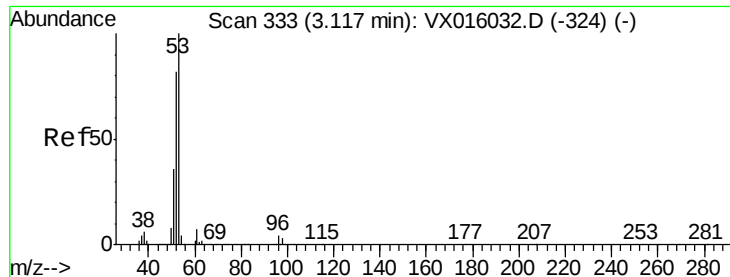


#13

Acrolein
 Concen: 0.436 ug/l
 RT: 2.25 min Scan# 190
 Delta R.T. -0.02 min
 Lab File: VX016358.D
 Acq: 20 May 2020 14:29

Tgt Ion: 56 Resp: 231
 Ion Ratio Lower Upper
 56 100
 55 1226.4 56.5 84.7#





#15

Acrylonitrile

Concen: 0.209 ug/l

RT: 3.11 min Scan# 332

Delta R.T. -0.01 min

Lab File: VX016358.D

Acq: 20 May 2020 14:29

Instrument :

MSVOA_X

ClientSampleId :

30559DL

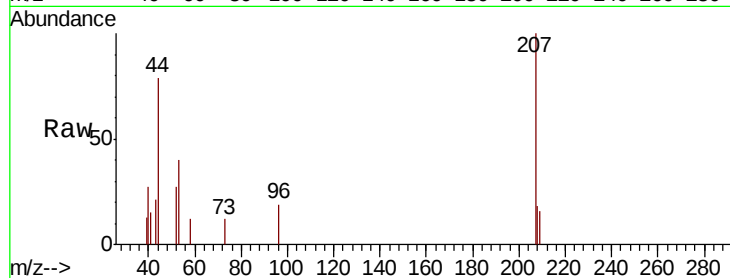
Tot Ion: 53 Resp: 366

Ion Ratio Lower Upper

53 100

52 69.9 66.1 99.1

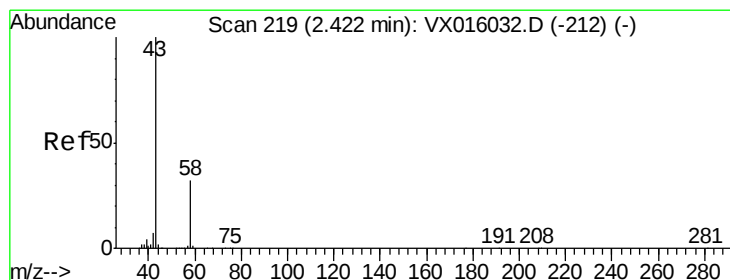
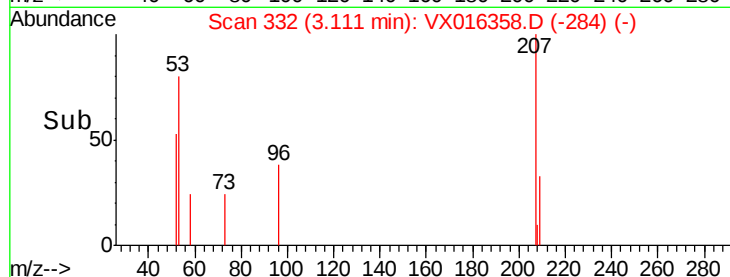
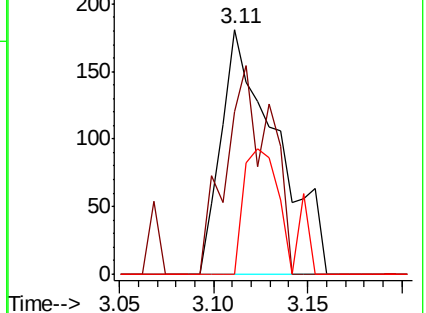
51 37.7 28.8 43.2



Abundance Ion 53.00 (52.70 to 53.70): VX0

Ion 52.00 (51.70 to 52.70): VX0

Ion 51.00 (50.70 to 51.70): VX0



#16

Acetone

Concen: 304.372 ug/l

RT: 2.42 min Scan# 218

Delta R.T. -0.01 min

Lab File: VX016358.D

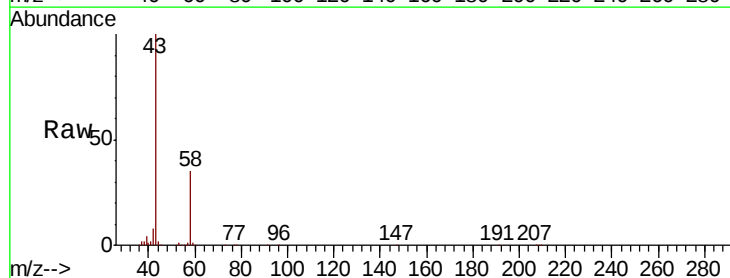
Acq: 20 May 2020 14:29

Tgt Ion: 43 Resp: 454320

Ion Ratio Lower Upper

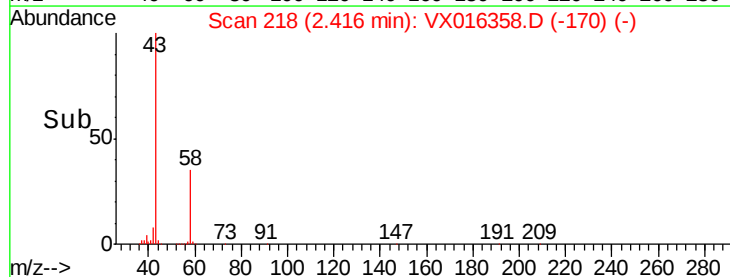
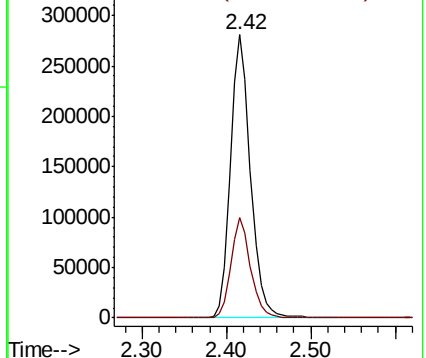
43 100

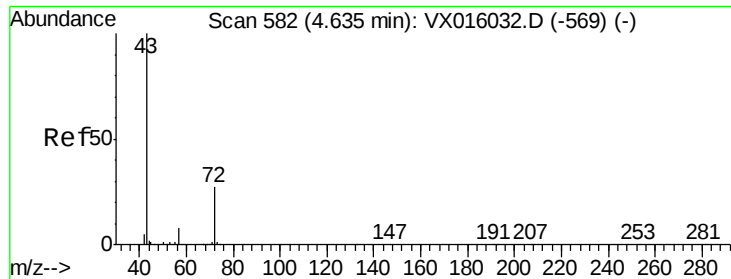
58 35.3 25.4 38.0



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#25

2-Butanone

Concen: 0.554 ug/l

RT: 4.65 min Scan# 584

Delta R.T. 0.01 min

Lab File: VX016358.D

Acq: 20 May 2020 14:29

Instrument :

MSVOA_X

ClientSampleId :

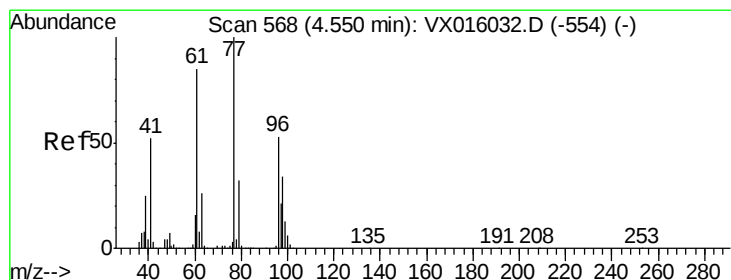
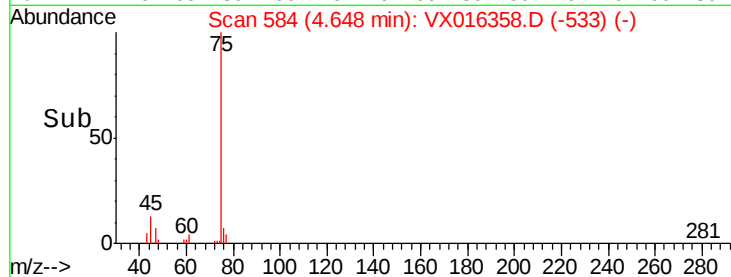
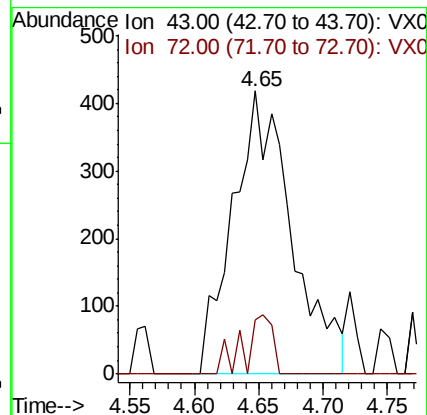
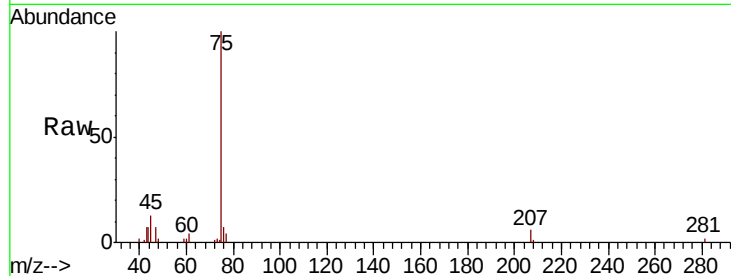
30559DL

Tot Ion: 43 Resp: 1332

Ion Ratio Lower Upper

43 100

72 19.1 21.8 32.8#



#26

2,2-Dichloropropane

Concen: 0.206 ug/l

RT: 4.65 min Scan# 584

Delta R.T. 0.10 min

Lab File: VX016358.D

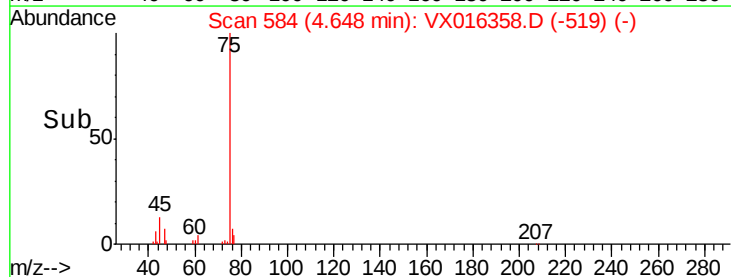
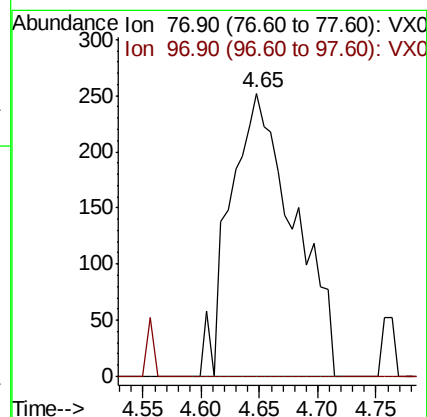
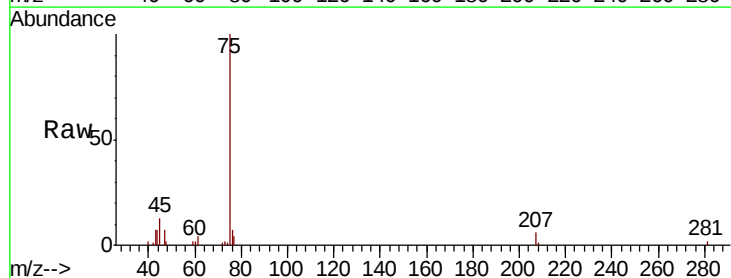
Acq: 20 May 2020 14:29

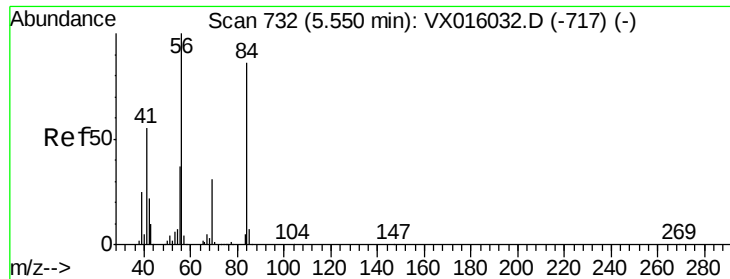
Tgt Ion: 77 Resp: 960

Ion Ratio Lower Upper

77 100

97 0.0 11.2 33.6#

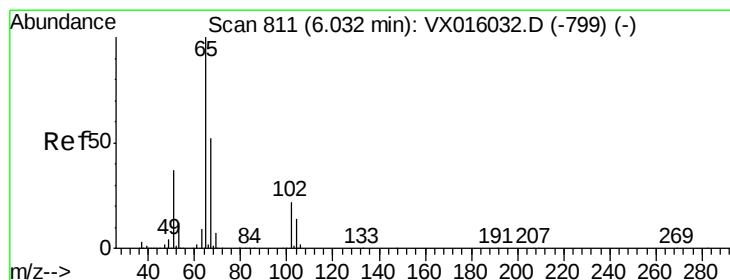
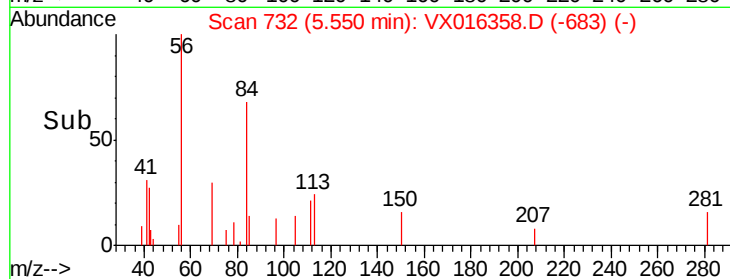
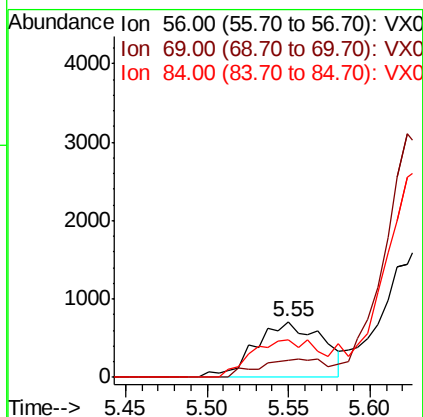
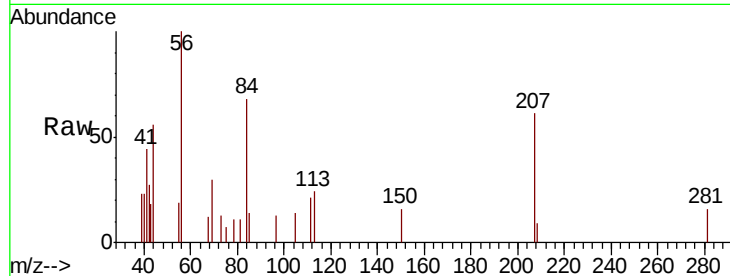




#31
Cyclohexane
Concen: 0.435 ug/l
RT: 5.55 min Scan# 732
Delta R.T. -0.00 min
Lab File: VX016358.D
Acq: 20 May 2020 14:29

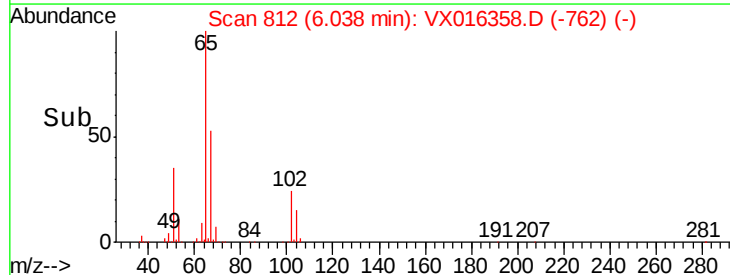
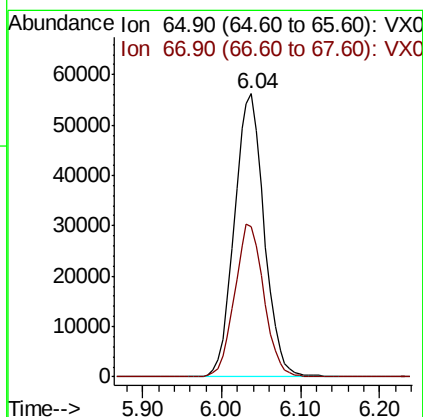
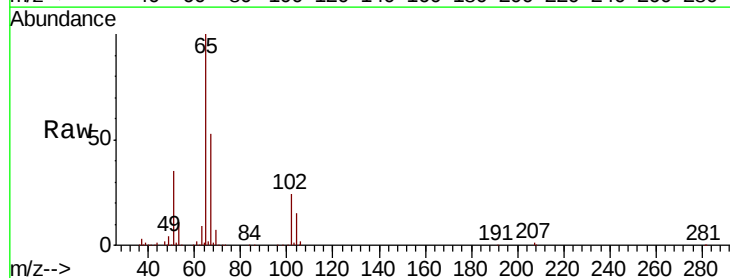
Instrument :
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ClientSampleID :
30559DL

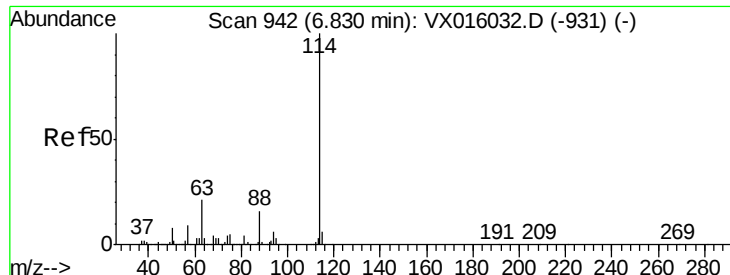
Tot Ion: 56 Resp: 2022
Ion Ratio Lower Upper
56 100
69 29.6 25.0 37.6
84 68.1 69.0 103.6#



#33
1,2-Dichloroethane-d4
Concen: 44.024 ug/l
RT: 6.04 min Scan# 812
Delta R.T. 0.01 min
Lab File: VX016358.D
Acq: 20 May 2020 14:29

Tgt Ion: 65 Resp: 147275
Ion Ratio Lower Upper
65 100
67 53.3 0.0 104.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.84 min Scan# 943

Delta R.T. 0.01 min

Lab File: VX016358.D

Acq: 20 May 2020 14:29

Instrument :

MSVOA_X

ClientSampleId :

30559DL

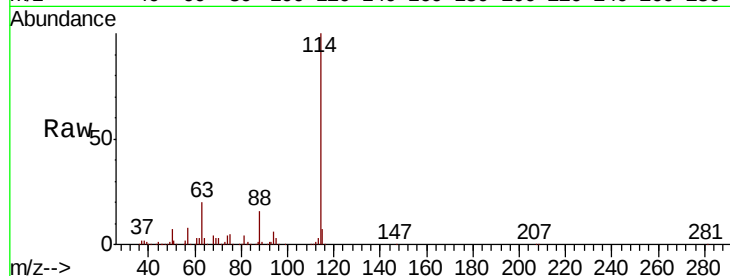
Tot Ion:114 Resp: 421340

Ion Ratio Lower Upper

114 100

63 20.0 0.0 42.8

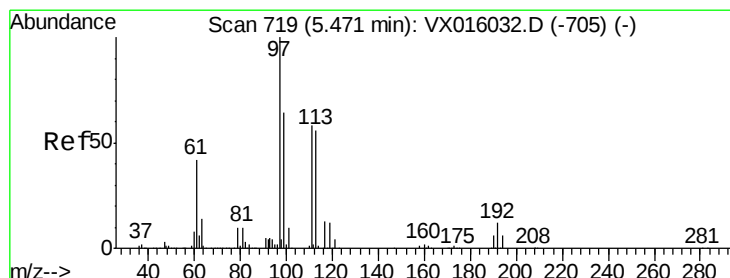
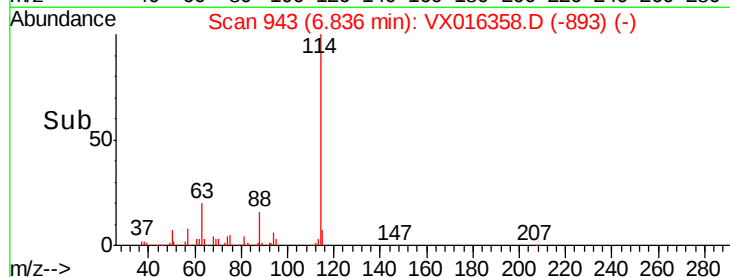
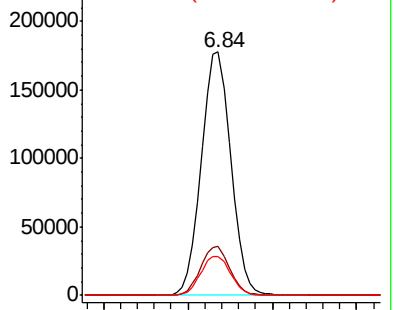
88 16.1 0.0 31.4



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0



#35

Dibromofluoromethane

Concen: 45.773 ug/l

RT: 5.47 min Scan# 719

Delta R.T. -0.00 min

Lab File: VX016358.D

Acq: 20 May 2020 14:29

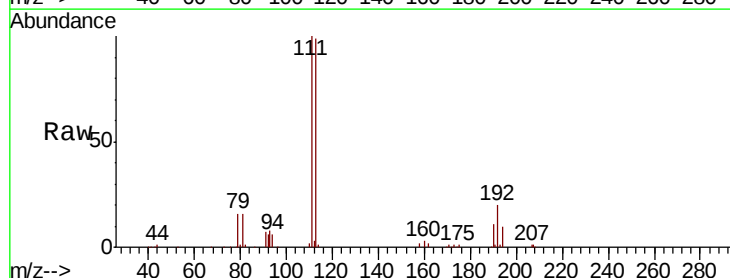
Tgt Ion:113 Resp: 122184

Ion Ratio Lower Upper

113 100

111 102.4 81.6 122.4

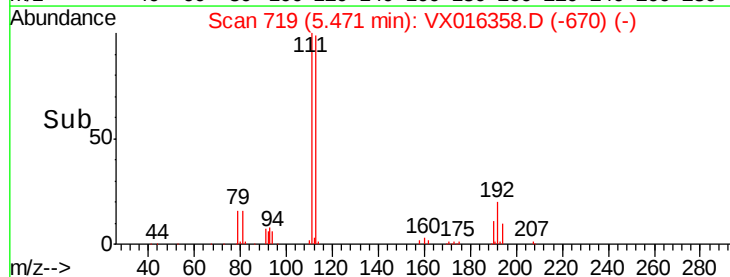
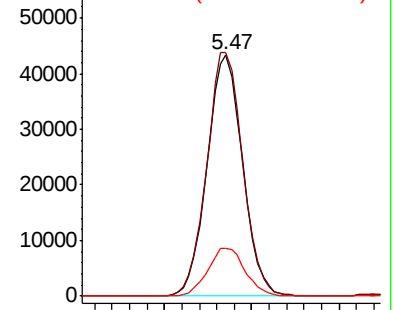
192 20.8 17.0 25.4

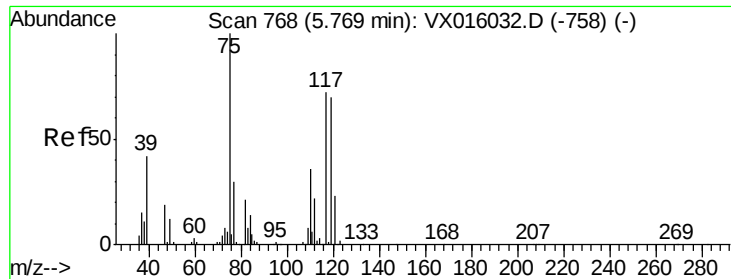


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.449 ug/l

RT: 5.64 min Scan# 746

Delta R.T. -0.13 min

Lab File: VX016358.D

Acq: 20 May 2020 14:29

Instrument :

MSVOA_X

ClientSampleId :

30559DL

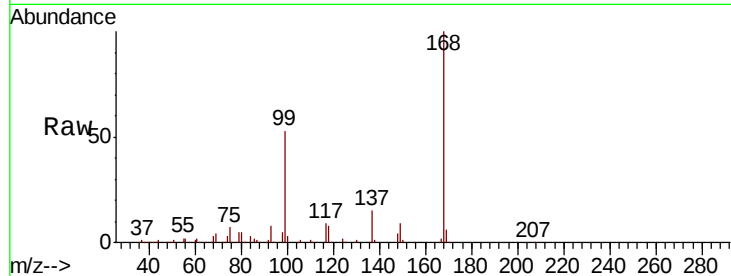
Tot Ion: 75 Resp: 18454

Ion Ratio Lower Upper

75 100

110 4.5 18.1 54.1#

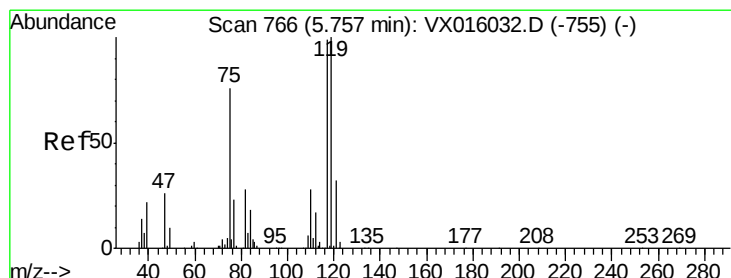
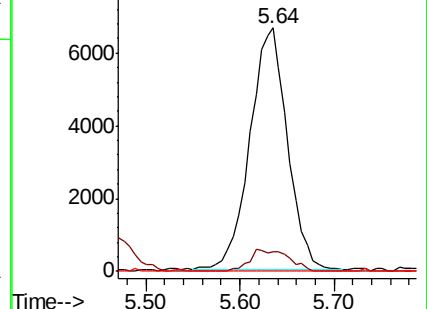
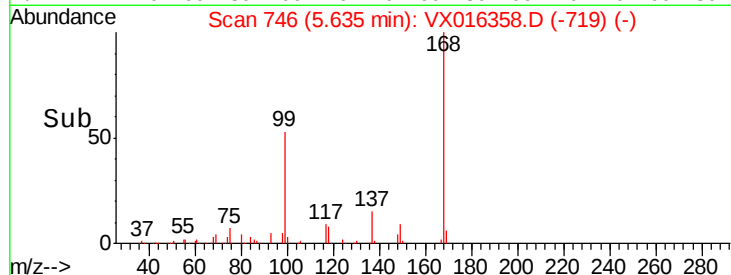
77 0.0 25.0 37.6#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0



#38

Carbon Tetrachloride

Concen: 5.723 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.13 min

Lab File: VX016358.D

Acq: 20 May 2020 14:29

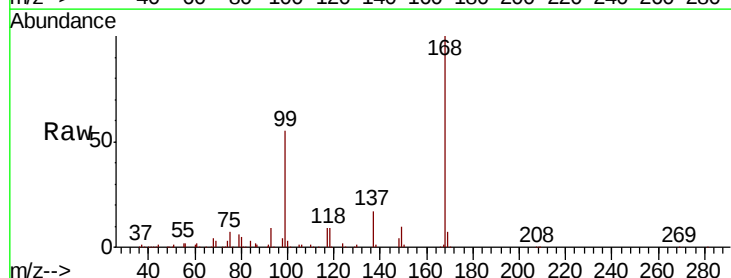
Tgt Ion: 117 Resp: 24124

Ion Ratio Lower Upper

117 100

119 4.8 80.3 120.5#

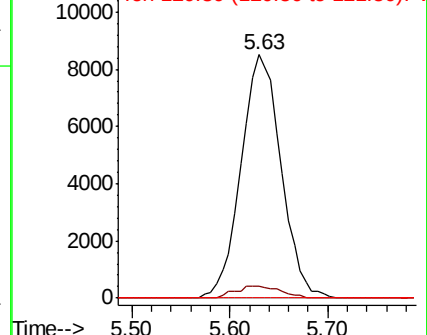
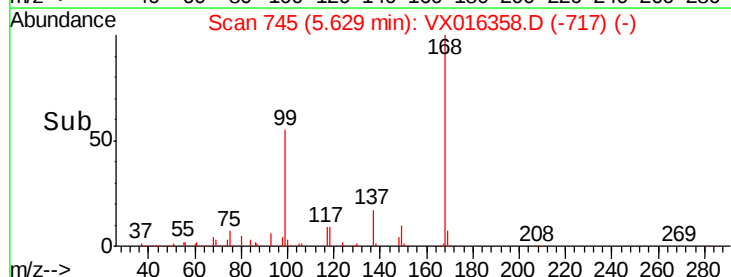
121 0.0 25.7 38.5#

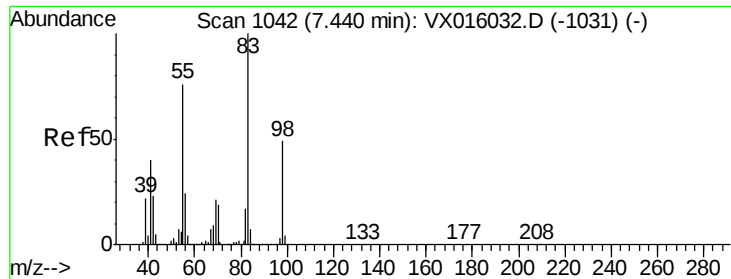


Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V

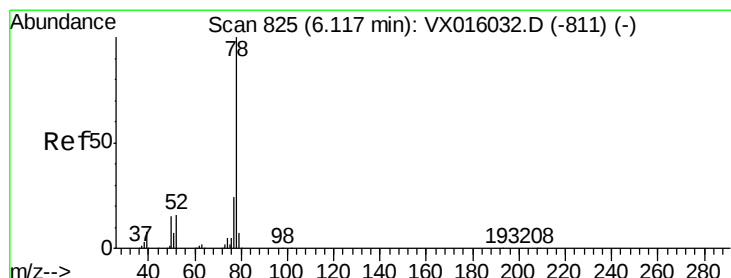
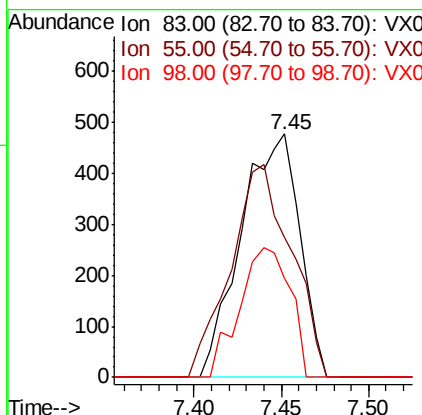
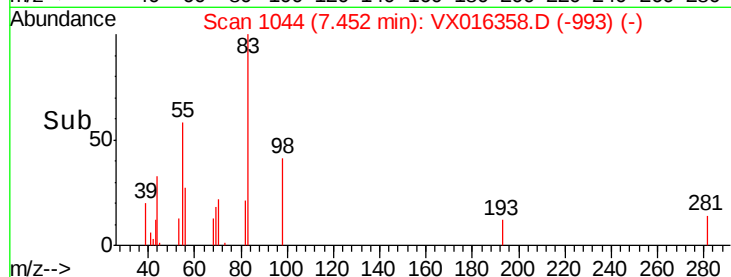
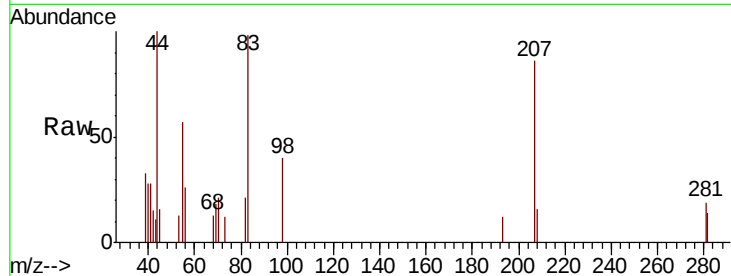




#39
Methvlcvclohexane
Concen: 0.223 ug/l
RT: 7.45 min Scan# 1044
Delta R.T. 0.01 min
Lab File: VX016358.D
Acq: 20 May 2020 14:29

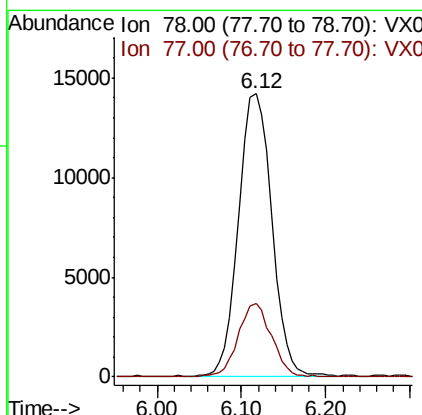
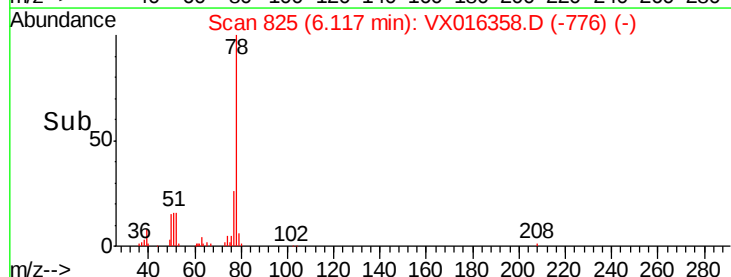
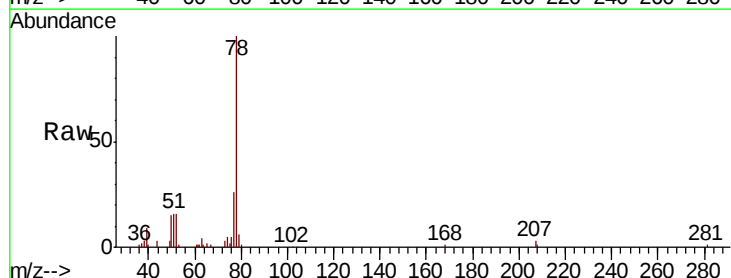
Instrument :
MSVOA_X
ClientSampled :
30559DL

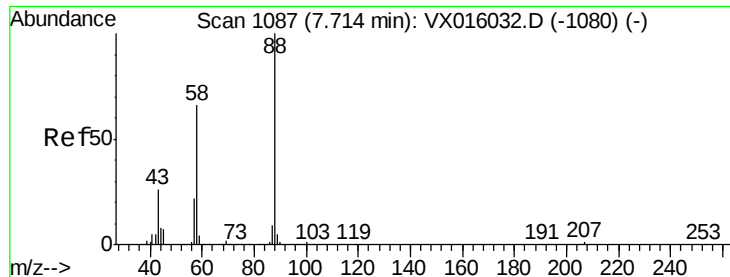
Tot Ion: 83 Resp: 1115
Ion Ratio Lower Upper
83 100
55 57.7 61.1 91.7#
98 40.9 39.0 58.4



#40
Benzene
Concen: 3.158 ug/l
RT: 6.12 min Scan# 825
Delta R.T. -0.00 min
Lab File: VX016358.D
Acq: 20 May 2020 14:29

Tgt Ion: 78 Resp: 38320
Ion Ratio Lower Upper
78 100
77 25.8 19.0 28.4





#49

1,4-Dioxane

Concen: 1.331 ug/l

RT: 7.73 min Scan# 1090

Delta R.T. 0.02 min

Lab File: VX016358.D

Acq: 20 May 2020 14:29

Instrument :

MSVOA_X

ClientSampleID :

30559DL

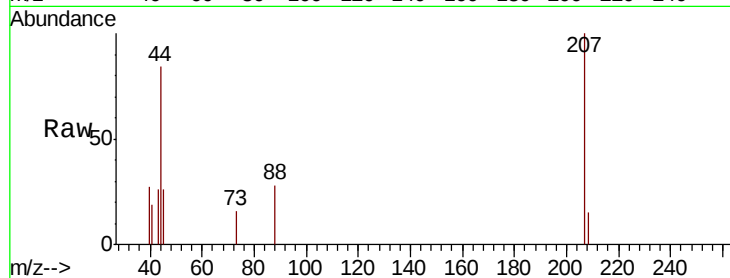
Tot Ion: 88 Resp: 116

Ion Ratio Lower Upper

88 100

43 161.2 25.3 37.9#

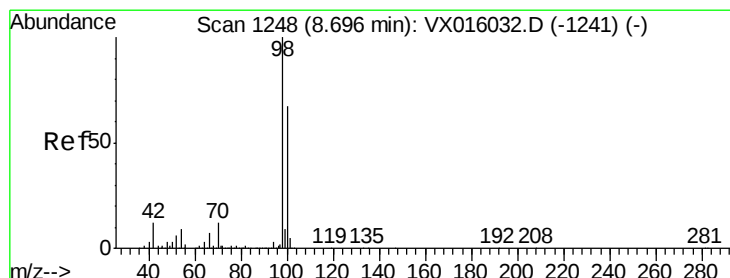
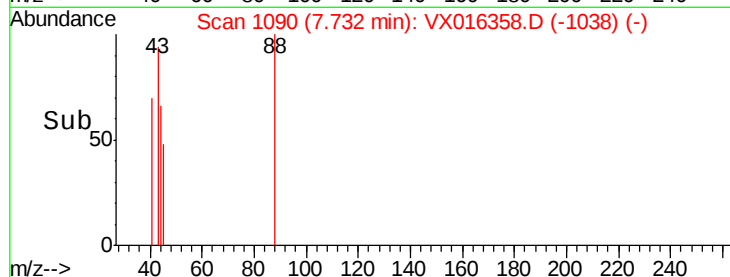
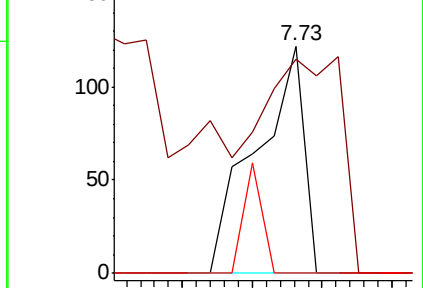
58 0.0 55.9 83.9#



Abundance Ion 88.00 (87.70 to 88.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#50

Toluene-d8

Concen: 49.999 ug/l

RT: 8.70 min Scan# 1248

Delta R.T. -0.00 min

Lab File: VX016358.D

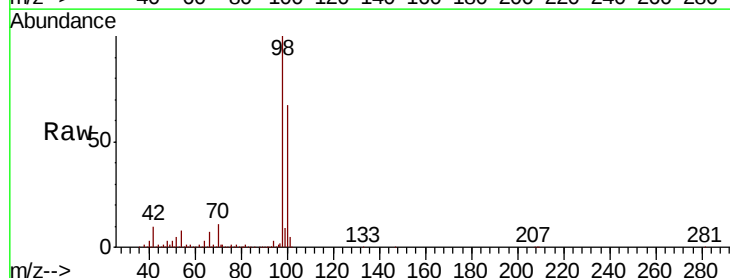
Acq: 20 May 2020 14:29

Tgt Ion: 98 Resp: 514252

Ion Ratio Lower Upper

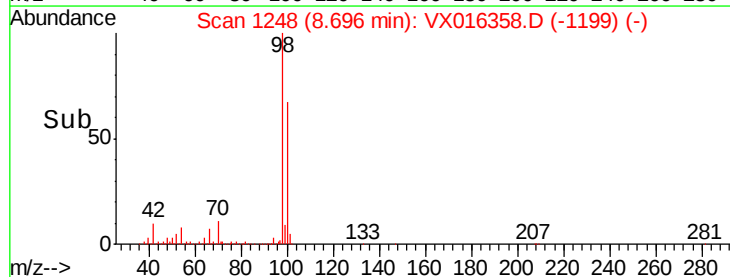
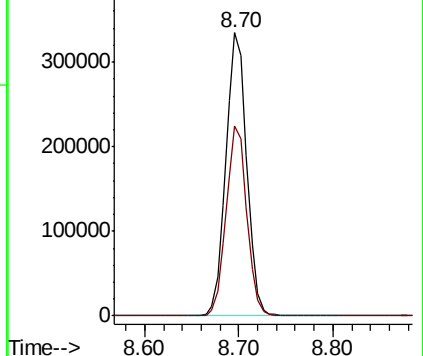
98 100

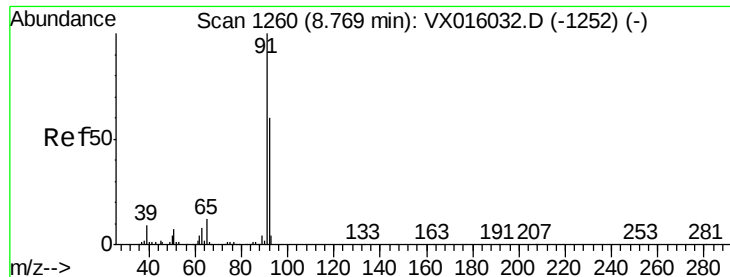
100 66.7 53.7 80.5



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): V





#52

Toluene

Concen: 28.667 ug/l

RT: 8.77 min Scan# 1260

Delta R.T. -0.00 min

Lab File: VX016358.D

Acq: 20 May 2020 14:29

Instrument :

MSVOA_X

ClientSampleId :

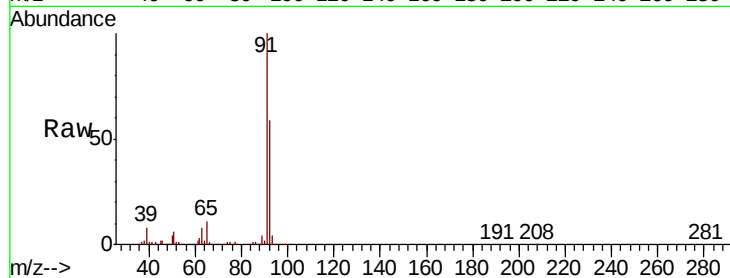
30559DL

Tot Ion: 92 Resp: 216845

Ion Ratio Lower Upper

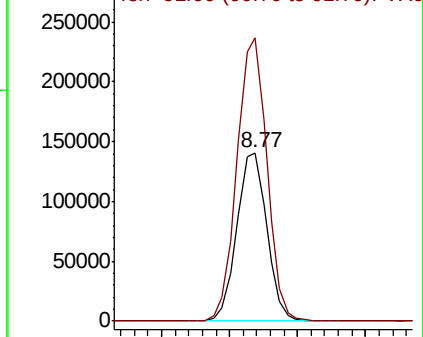
92 100

91 168.5 134.5 201.7

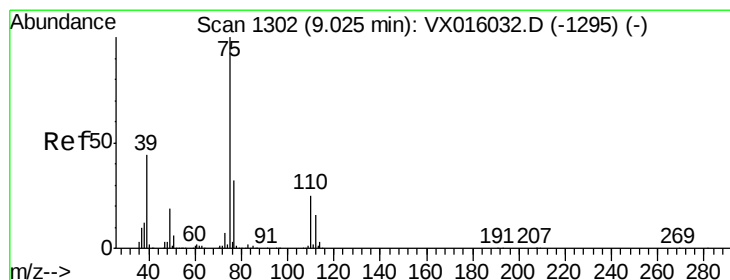
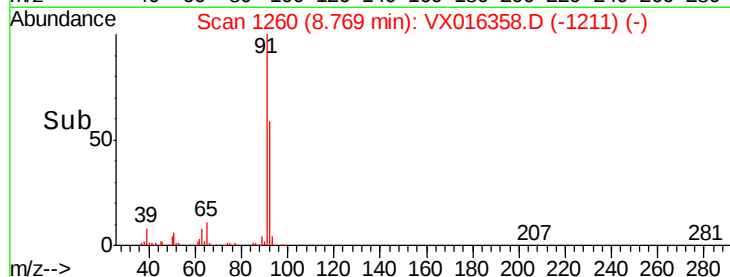


Abundance Ion 92.00 (91.70 to 92.70): VX0

Ion 91.00 (90.70 to 91.70): VX0



Time-->



#53

t-1,3-Dichloropropene

Concen: 0.478 ug/l

RT: 8.77 min Scan# 1260

Delta R.T. -0.26 min

Lab File: VX016358.D

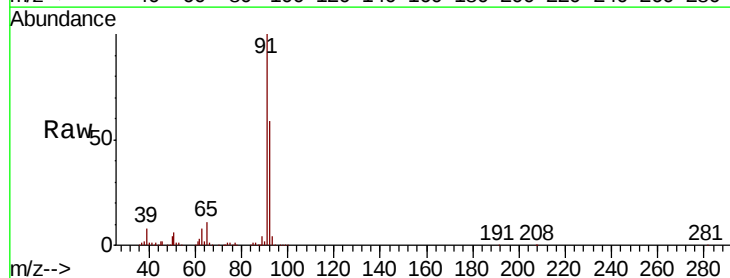
Acq: 20 May 2020 14:29

Tgt Ion: 75 Resp: 2424

Ion Ratio Lower Upper

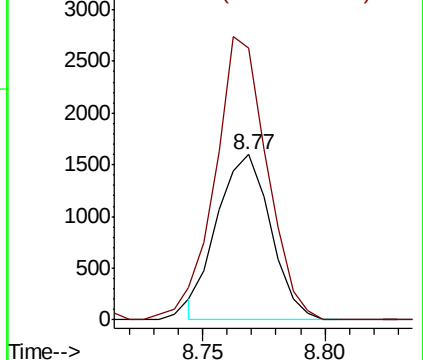
75 100

77 164.7 25.7 38.5#

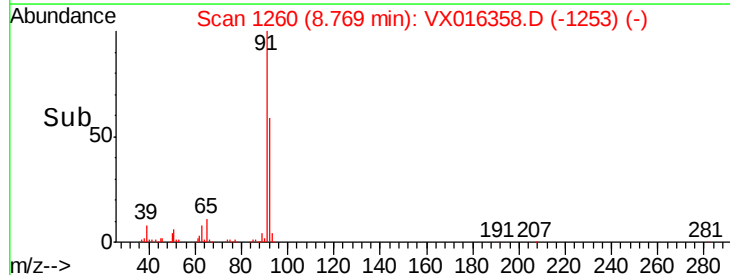


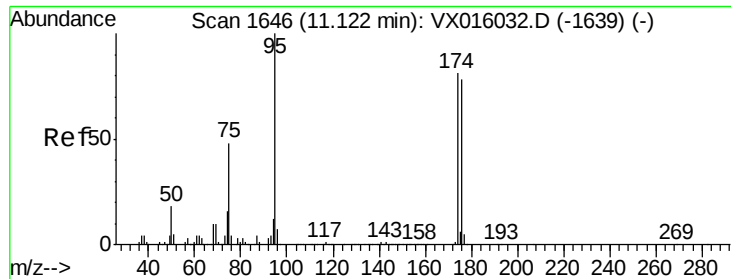
Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 76.90 (76.60 to 77.60): VX0



Time-->





#62

4-Bromofluorobenzene

Concen: 51.007 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.00 min

Lab File: VX016358.D

Acq: 20 May 2020 14:29

Instrument :

MSVOA_X

ClientSampleId :

30559DL

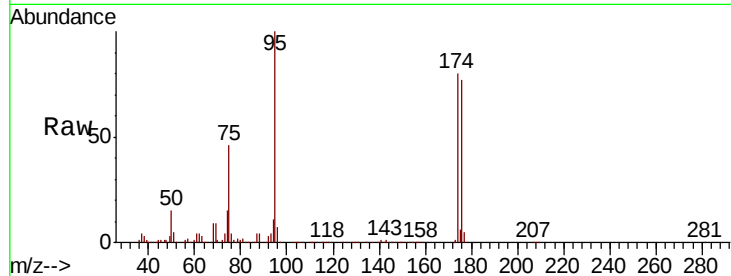
Tot Ion: 95 Resp: 199541

Ion Ratio Lower Upper

95 100

174 81.0 0.0 159.4

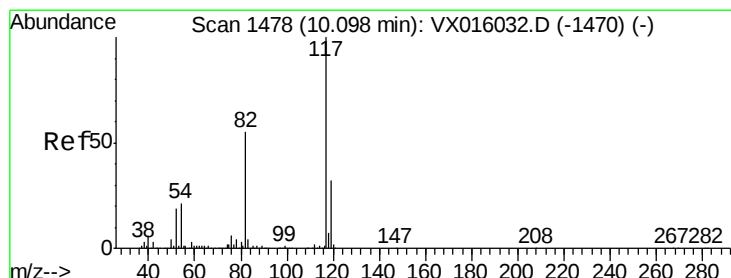
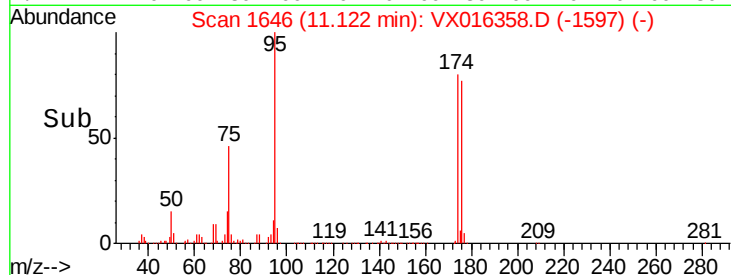
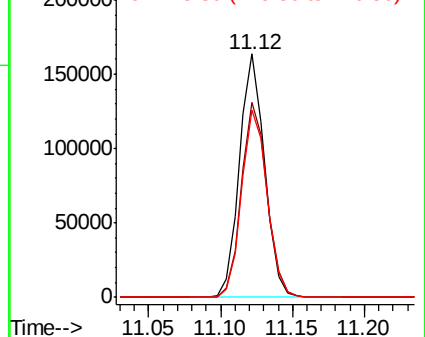
176 78.2 0.0 157.6



Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.10 min Scan# 1478

Delta R.T. -0.00 min

Lab File: VX016358.D

Acq: 20 May 2020 14:29

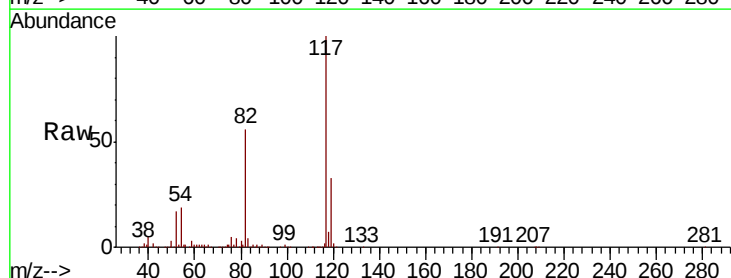
Tgt Ion: 117 Resp: 395086

Ion Ratio Lower Upper

117 100

82 55.6 44.4 66.6

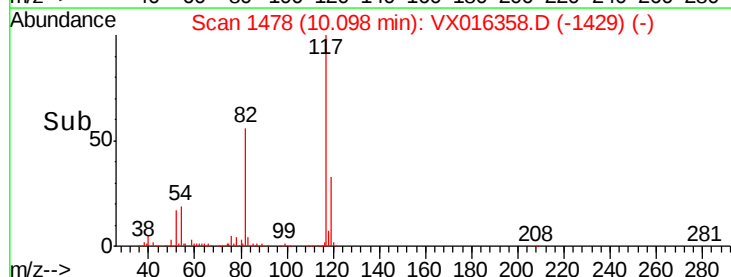
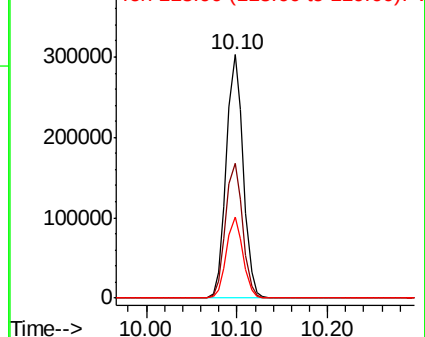
119 33.1 25.5 38.3

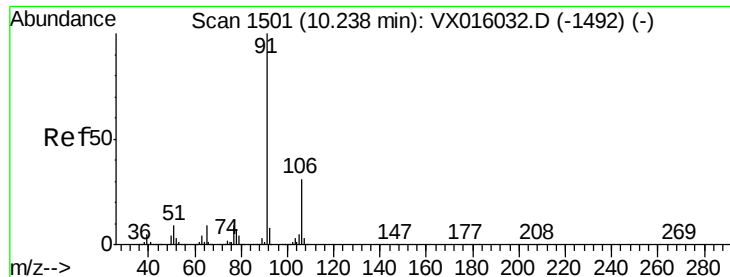


Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VX0

Ion 118.90 (118.60 to 119.60): V





#67

Ethyl Benzene

Concen: 1.712 ug/l

RT: 10.24 min Scan# 1501

Delta R.T. -0.00 min

Lab File: VX016358.D

Acq: 20 May 2020 14:29

Instrument :

MSVOA_X

ClientSampleID :

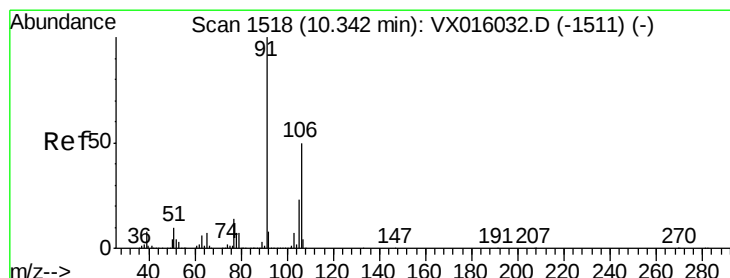
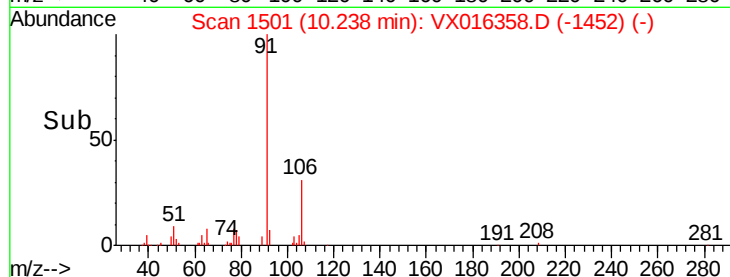
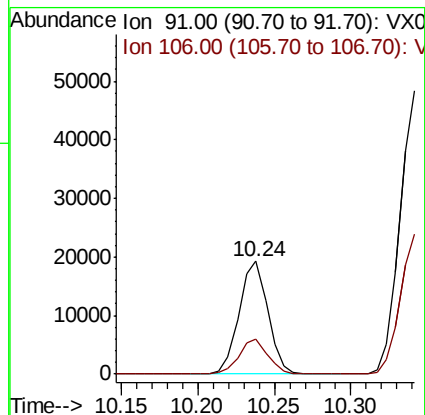
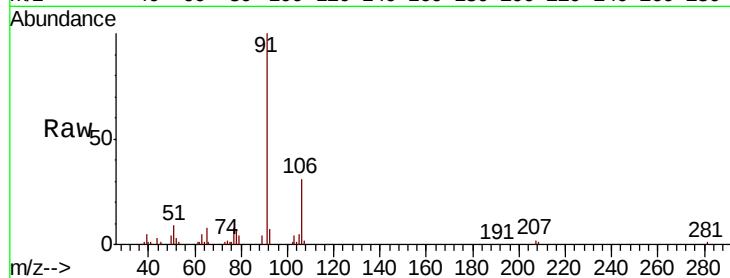
30559DL

Tot Ion: 91 Resp: 25270

Ion Ratio Lower Upper

91 100

106 30.9 25.1 37.7



#68

m/p-Xylenes

Concen: 5.756 ug/l

RT: 10.34 min Scan# 1518

Delta R.T. -0.00 min

Lab File: VX016358.D

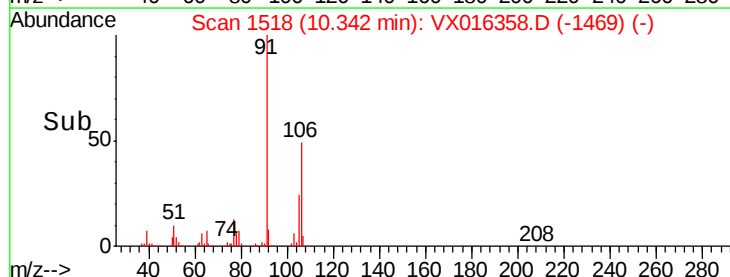
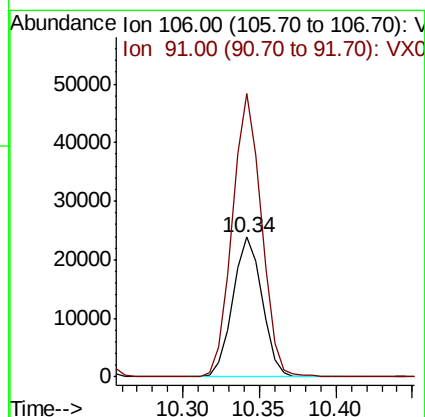
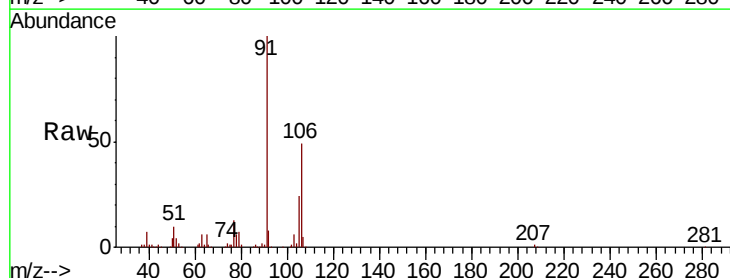
Acq: 20 May 2020 14:29

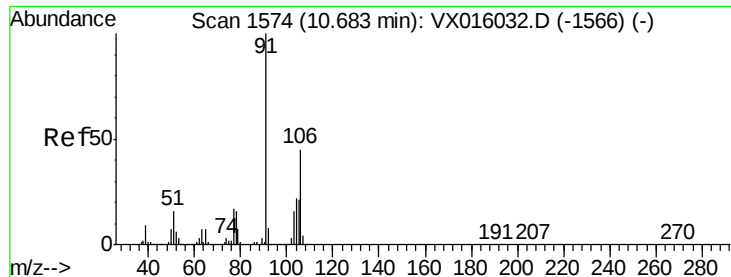
Tgt Ion:106 Resp: 31834

Ion Ratio Lower Upper

106 100

91 201.4 161.7 242.5

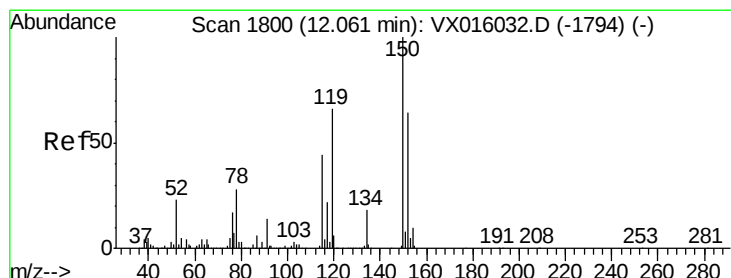
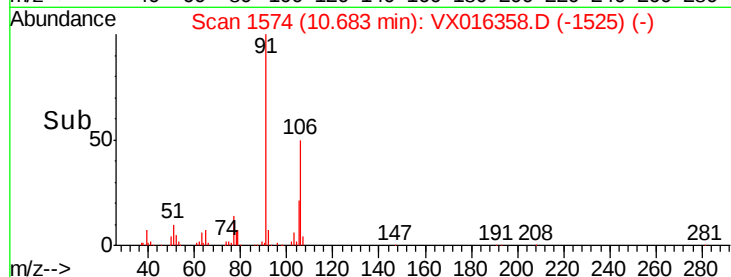
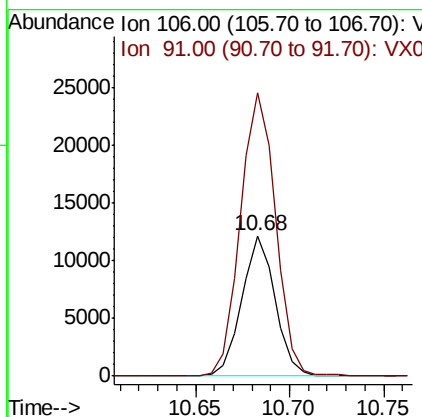
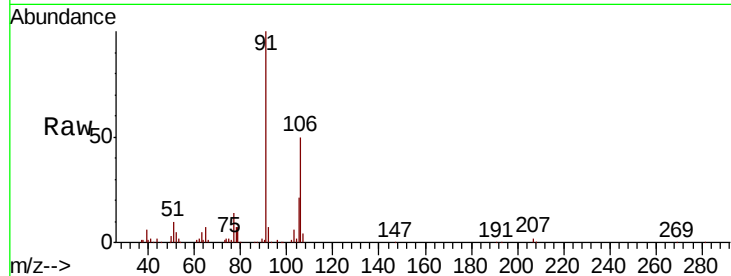




#69
o-Xylene
Concen: 2.804 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VX016358.D
Acq: 20 May 2020 14:29

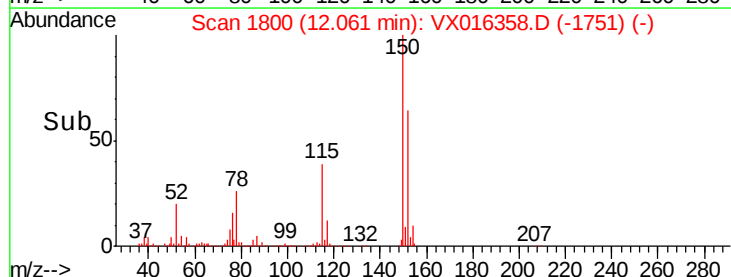
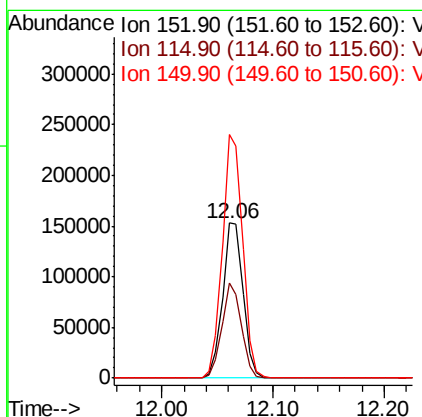
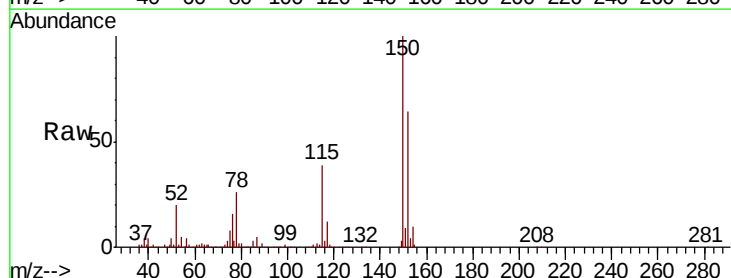
Instrument :
MSVOA_X
ClientSampled :
30559DL

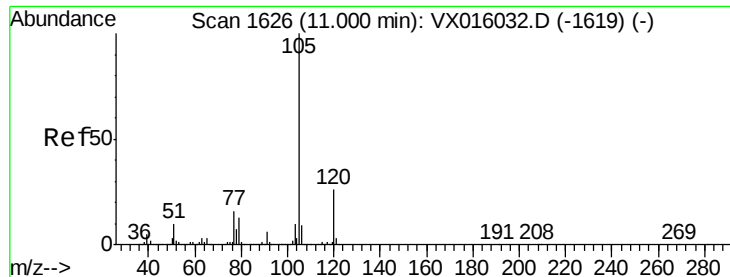
Tot Ion:106 Resp: 14906
Ion Ratio Lower Upper
106 100
91 213.5 107.5 322.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX016358.D
Acq: 20 May 2020 14:29

Tgt Ion:152 Resp: 193530
Ion Ratio Lower Upper
152 100
115 58.8 41.3 124.1
150 156.6 0.0 352.2





#73

Isopropylbenzene

Concen: 0.321 ug/l

RT: 11.00 min Scan# 1626

Delta R.T. -0.00 min

Lab File: VX016358.D

Acq: 20 May 2020 14:29

Instrument :

MSVOA_X

ClientSampleId :

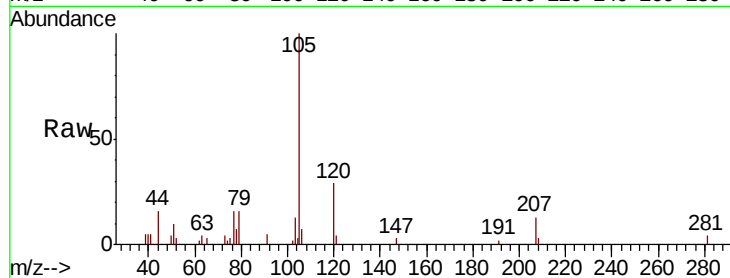
30559DL

Tot Ion:105 Resp: 4521

Ion Ratio Lower Upper

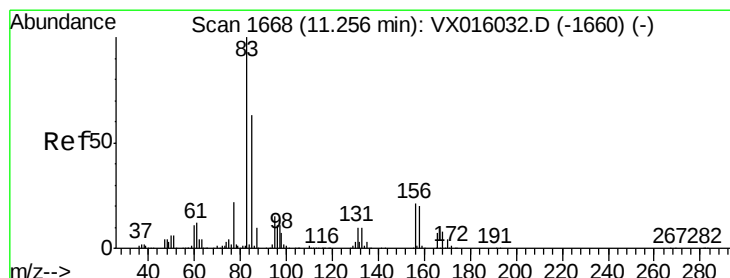
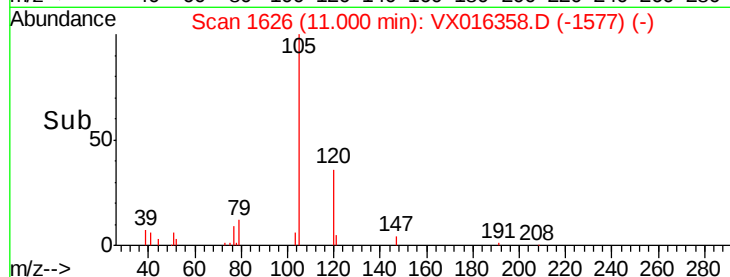
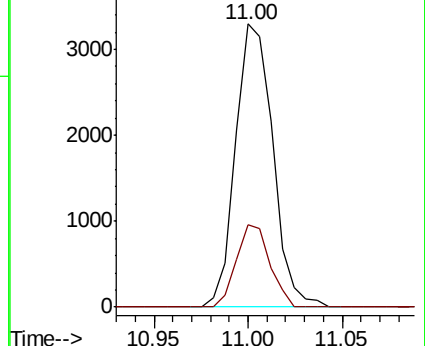
105 100

120 26.0 13.4 40.2



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#75

1,1,2,2-Tetrachloroethane

Concen: 2.105 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.13 min

Lab File: VX016358.D

Acq: 20 May 2020 14:29

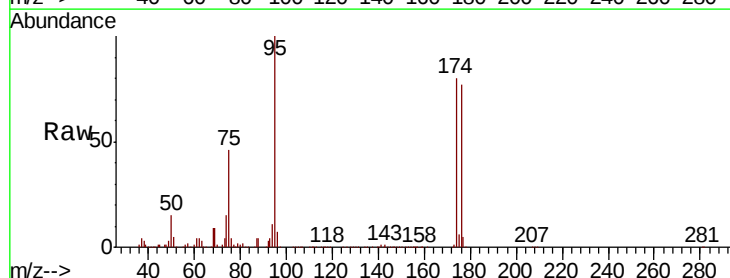
Tgt Ion: 83 Resp: 148

Ion Ratio Lower Upper

83 100

131 212.2 5.1 15.4#

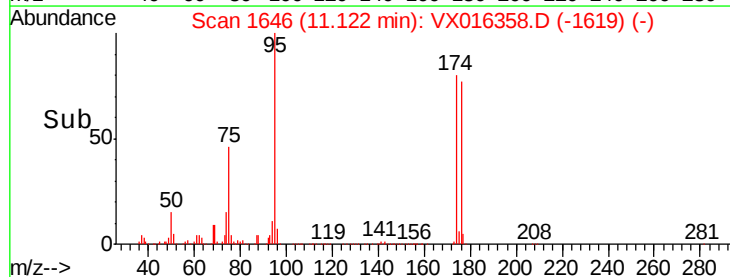
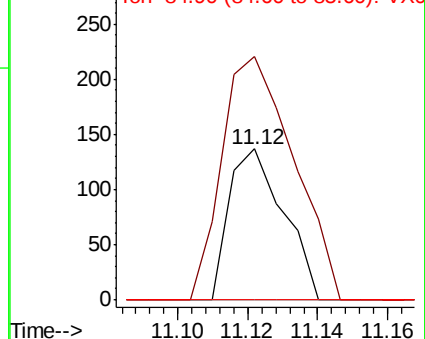
85 0.0 32.0 96.0#

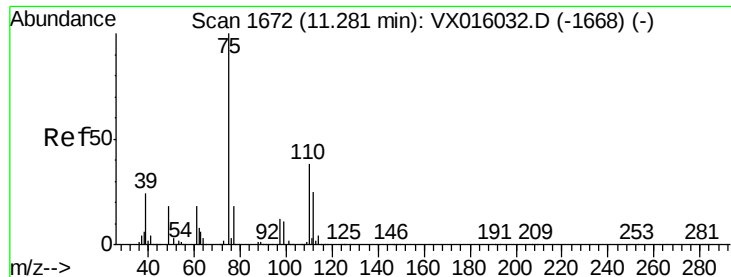


Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VX0





#76

1,2,3-Trichloropropane

Concen: 21.488 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.16 min

Lab File: VX016358.D

Acq: 20 May 2020 14:29

Instrument :

MSVOA_X

ClientSampleId :

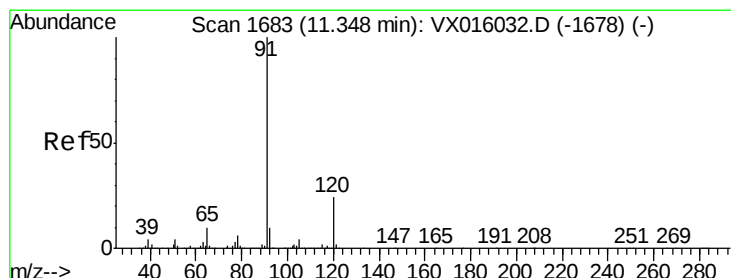
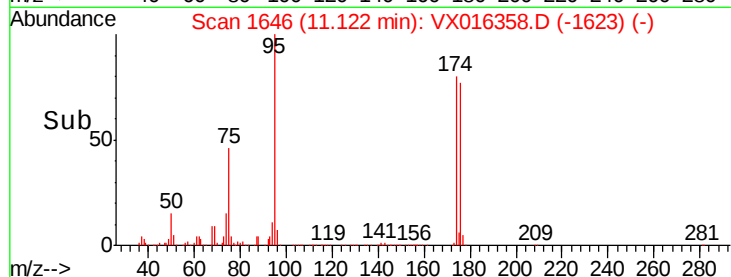
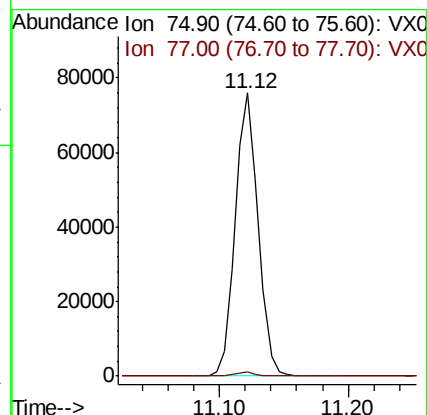
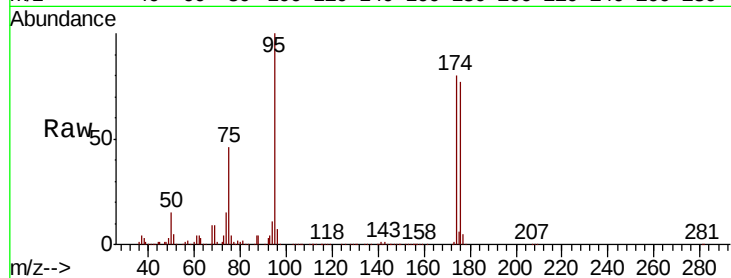
30559DL

Tot Ion: 75 Resp: 94366

Ion Ratio Lower Upper

75 100

77 1.3 21.2 63.6#



#78

n-propylbenzene

Concen: 0.285 ug/l

RT: 11.34 min Scan# 1682

Delta R.T. -0.01 min

Lab File: VX016358.D

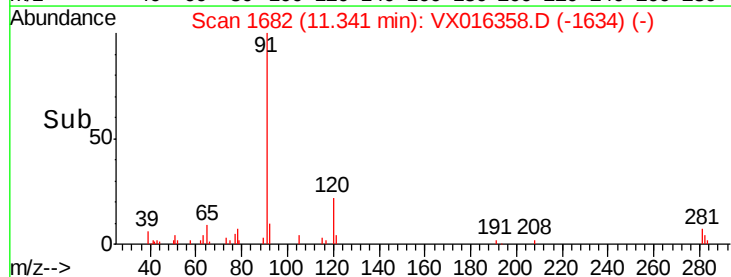
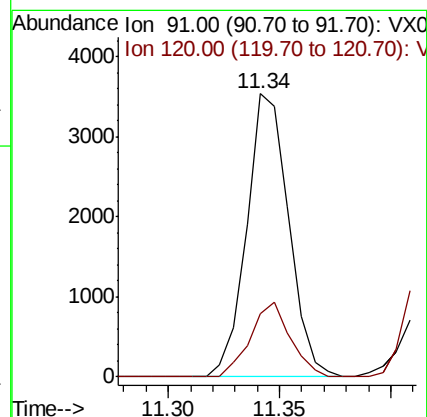
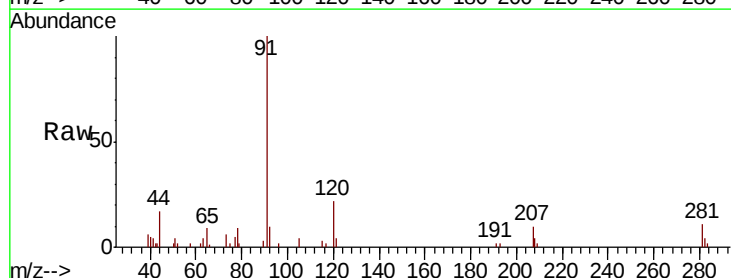
Acq: 20 May 2020 14:29

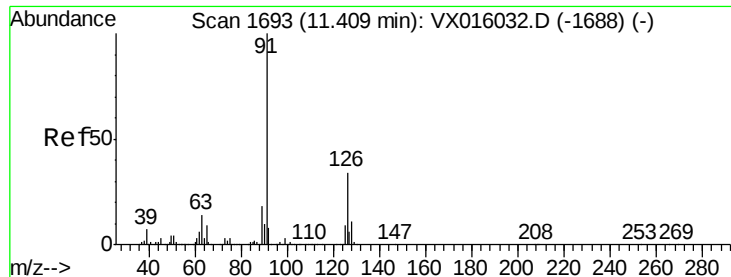
Tgt Ion: 91 Resp: 4662

Ion Ratio Lower Upper

91 100

120 25.0 11.5 34.5

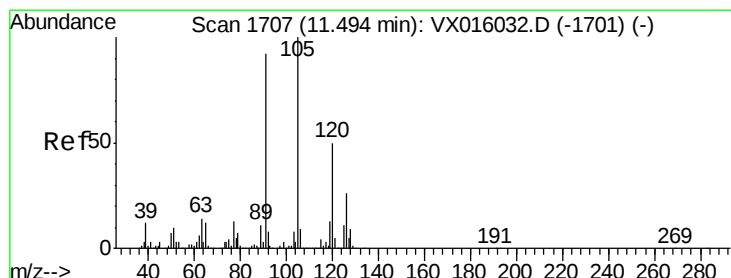
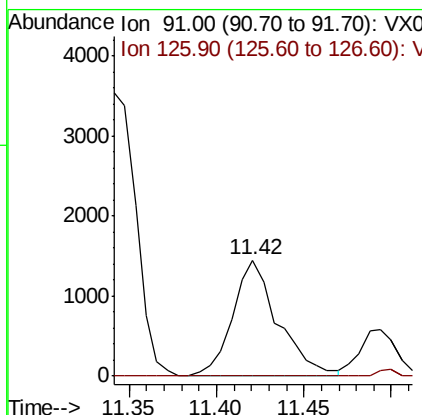
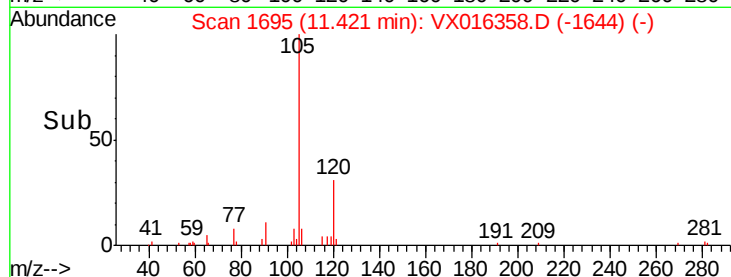
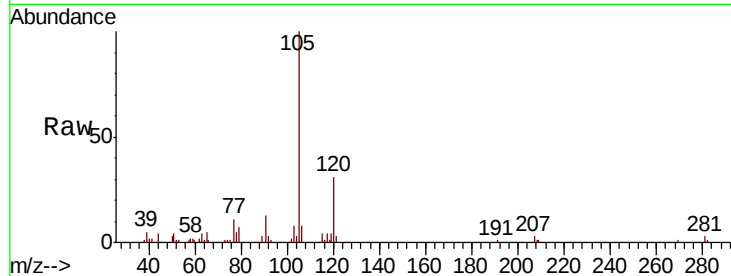




#79
2-Chlorotoluene
Concen: 0.270 ug/l
RT: 11.42 min Scan# 1695
Delta R.T. 0.01 min
Lab File: VX016358.D
Acq: 20 May 2020 14:29

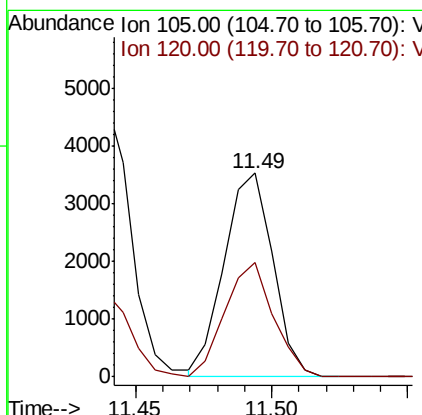
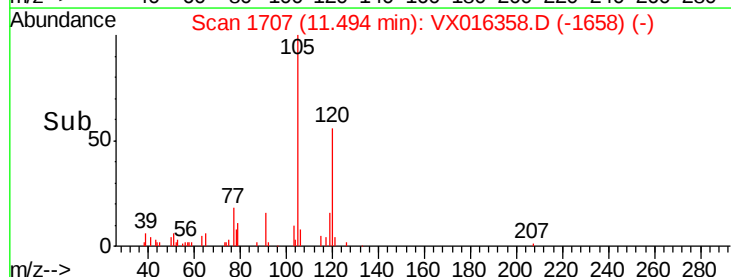
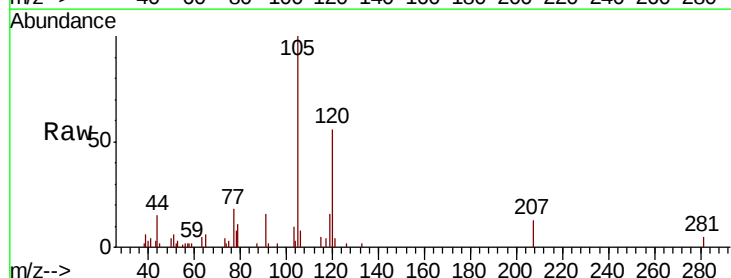
Instrument :
MSVOA_X
ClientSampleID :
30559DL

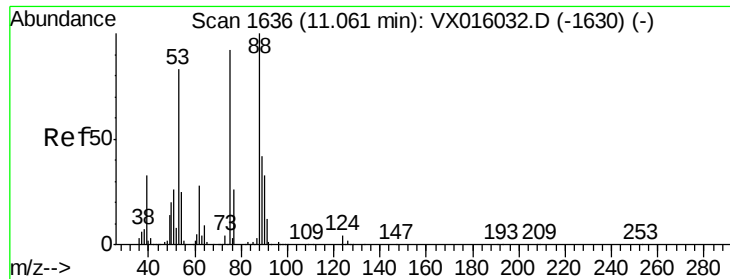
Tot Ion: 91 Resp: 2614
Ion Ratio Lower Upper
91 100
126 0.0 16.9 50.6#



#80
1,3,5-Trimethylbenzene
Concen: 0.370 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX016358.D
Acq: 20 May 2020 14:29

Tgt Ion: 105 Resp: 4401
Ion Ratio Lower Upper
105 100
120 55.7 24.6 74.0





#81

trans-1,4-Dichloro-2-butene

Concen: 51.207 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. 0.06 min

Lab File: VX016358.D

Acq: 20 May 2020 14:29

Instrument :

MSVOA_X

ClientSampleId :

30559DL

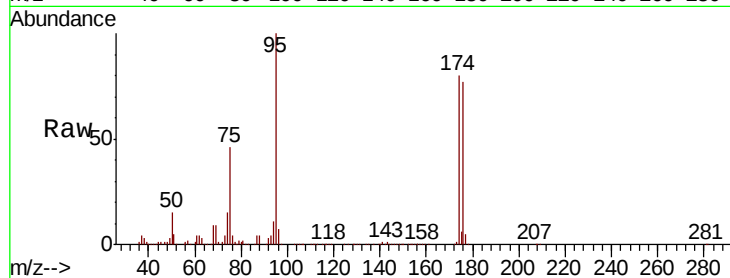
Tot Ion: 75 Resp: 94366

Ion Ratio Lower Upper

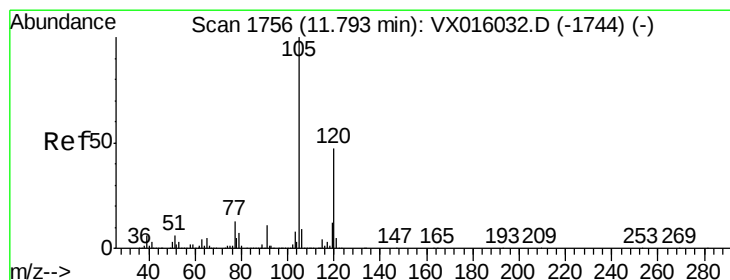
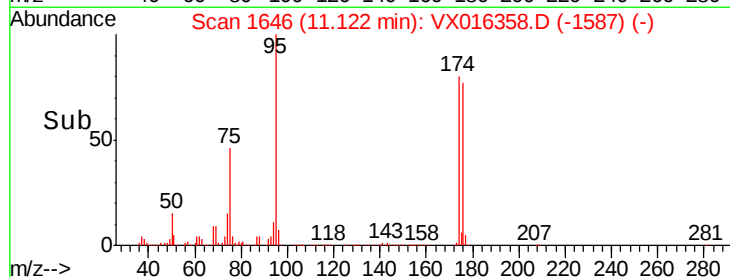
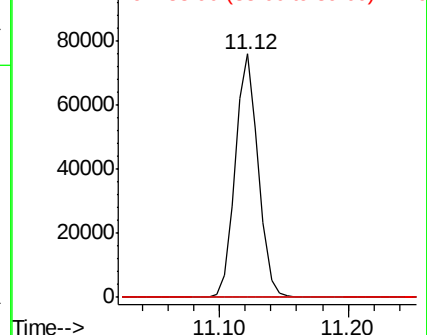
75 100

53 0.0 73.1 109.7#

89 0.0 36.7 55.1#



Abundance Ion 74.90 (74.60 to 75.60): VX0
Ion 53.00 (52.70 to 53.70): VX0
Ion 88.90 (88.60 to 89.60): VX0



#84

1,2,4-Trimethylbenzene

Concen: 1.533 ug/l

RT: 11.79 min Scan# 1756

Delta R.T. -0.00 min

Lab File: VX016358.D

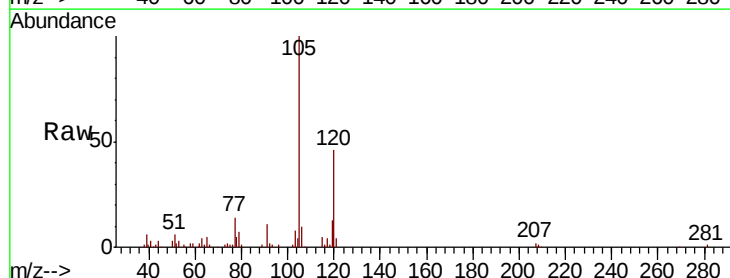
Acq: 20 May 2020 14:29

Tgt Ion: 105 Resp: 18422

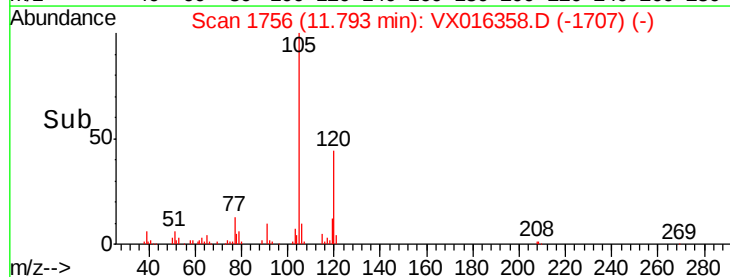
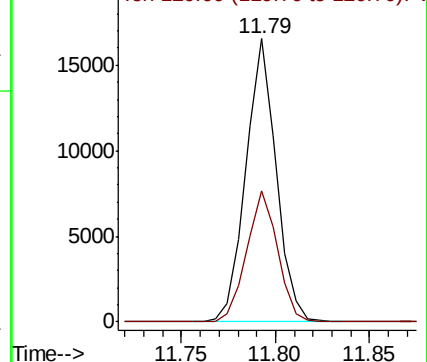
Ion Ratio Lower Upper

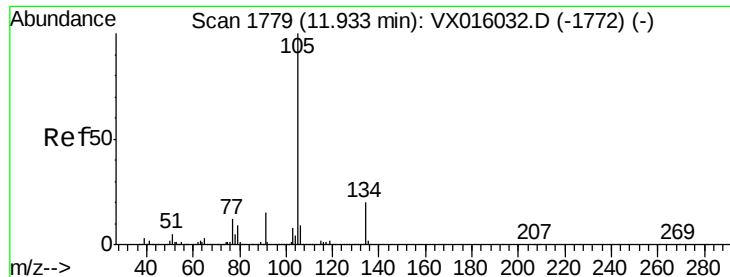
105 100

120 47.2 23.0 69.0



Abundance Ion 105.00 (104.70 to 105.70): V
Ion 120.00 (119.70 to 120.70): V





#85

sec-Butylbenzene

Concen: 1.332 ug/l

RT: 11.79 min Scan# 1756

Delta R.T. -0.14 min

Lab File: VX016358.D

Acq: 20 May 2020 14:29

Instrument :

MSVOA_X

ClientSampleId :

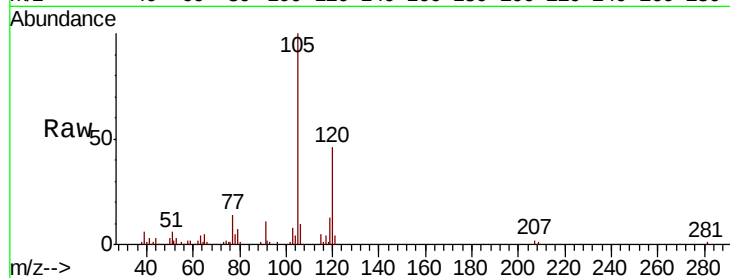
30559DL

Tot Ion:105 Resp: 18422

Ion Ratio Lower Upper

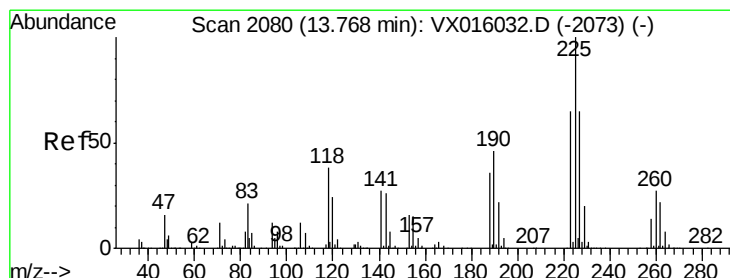
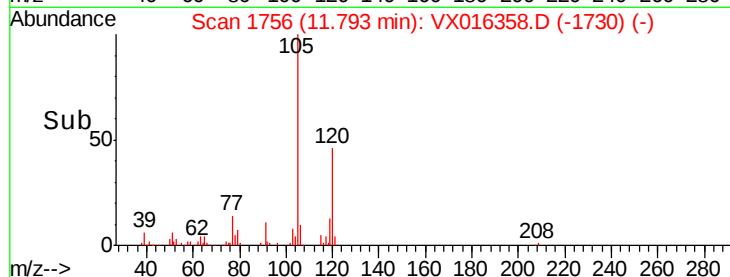
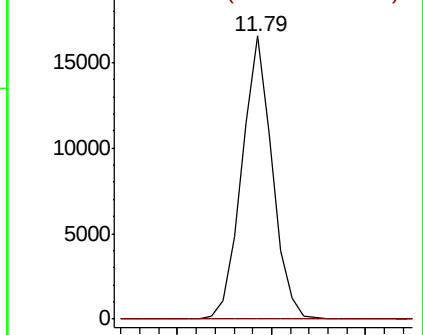
105 100

134 0.0 10.1 30.3#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#94

Hexachlorobutadiene

Concen: 0.538 ug/l

RT: 13.76 min Scan# 2079

Delta R.T. -0.01 min

Lab File: VX016358.D

Acq: 20 May 2020 14:29

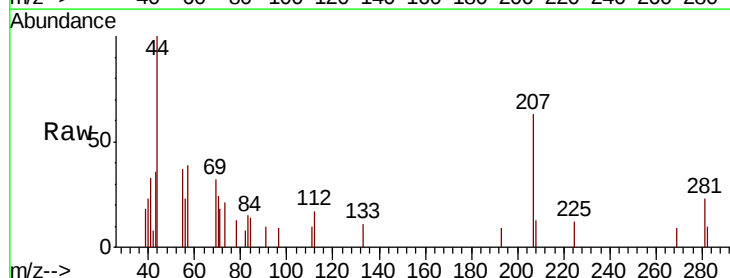
Tgt Ion:225 Resp: 30

Ion Ratio Lower Upper

225 100

223 0.0 32.3 96.9#

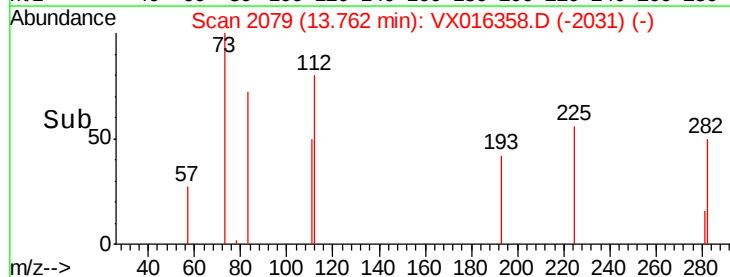
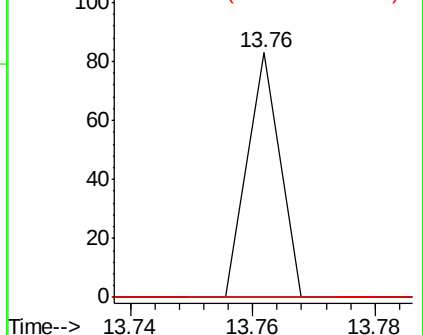
227 0.0 31.8 95.4#

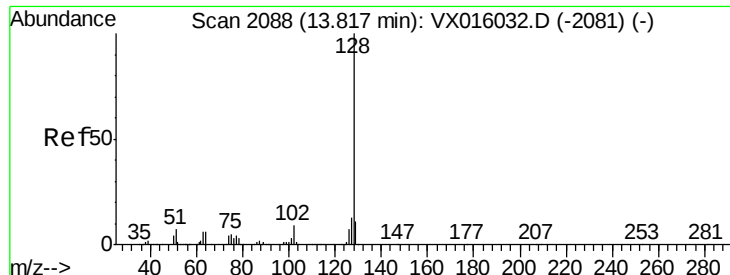


Abundance Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V





#95

Naphthalene

Concen: 0.800 ug/l

RT: 13.82 min Scan# 2088

Delta R.T. -0.00 min

Lab File: VX016358.D

Acq: 20 May 2020 14:29

Instrument :

MSVOA_X

ClientSampleId :

30559DL

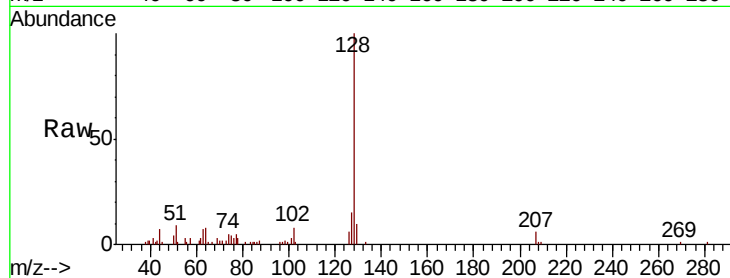
Tot Ion:128 Resp: 12046

Ion Ratio Lower Upper

128 100

127 14.6 10.2 15.4

129 10.9 8.7 13.1



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

