

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX052620\
 Data File : VX016441.D
 Acq On : 26 May 2020 21:29
 Operator : JC/SP
 Sample : L2757-01 50X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: May 27 05:26:09 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052620W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 26 16:32:50 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	110576	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	203485	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	206414	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	101973	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.03	65	80300	56.06	ug/l	0.00
Spiked Amount			Recovery	=	112.12%	
35) Dibromofluoromethane	5.47	113	62370	47.92	ug/l	0.00
Spiked Amount			Recovery	=	95.84%	
50) Toluene-d8	8.70	98	255962	53.39	ug/l	0.00
Spiked Amount			Recovery	=	106.78%	
62) 4-Bromofluorobenzene	11.12	95	98703	55.48	ug/l	0.00
Spiked Amount			Recovery	=	110.96%	

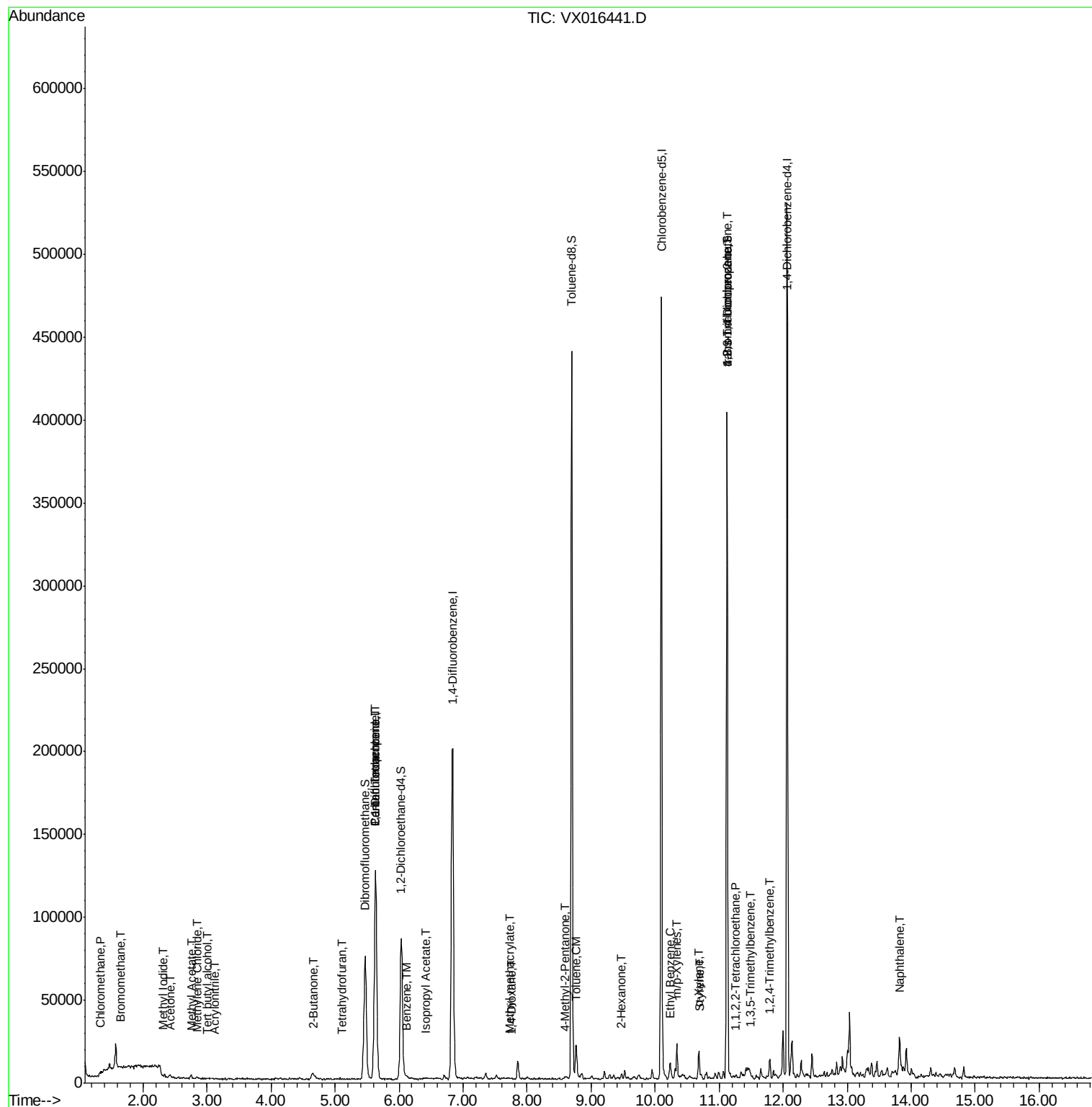
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.32	50	320	0.292	ug/l #	72
5) Bromomethane	1.65	94	667	3.257	ug/l #	48
10) Methyl Iodide	2.31	142	22	5.704	ug/l #	39
11) Tert butyl alcohol	3.01	59	103	0.311	ug/l #	72
13) Acrolein	2.27	56	361	Below Cal	#	14
15) Acrylonitrile	3.12	53	222	0.337	ug/l	92
16) Acetone	2.42	43	1505	2.638	ug/l #	88
18) Methyl Acetate	2.75	43	3584	2.576	ug/l	96
20) Methylene Chloride	2.84	84	547	0.444	ug/l #	87
25) 2-Butanone	4.65	43	1595	1.721	ug/l #	81
29) Tetrahydrofuran	5.10	42	496	0.826	ug/l #	46
36) 1,1-Dichloropropene	5.63	75	9919	5.499	ug/l #	49
38) Carbon Tetrachloride	5.63	117	11887	6.080	ug/l #	13
40) Benzene	6.11	78	1833	0.340	ug/l	98
43) Isopropyl Acetate	6.42	43	816	0.255	ug/l #	63
48) Methyl methacrylate	7.73	41	316	0.217	ug/l #	27
49) 1,4-Dioxane	7.75	88	21	0.560	ug/l #	1
51) 4-Methyl-2-Pentanone	8.59	43	420	0.208	ug/l #	33
52) Toluene	8.76	92	7212	2.088	ug/l	96
59) 2-Hexanone	9.48	43	1739	1.117	ug/l	94
67) Ethyl Benzene	10.24	91	5188	0.732	ug/l	95
68) m/p-Xylenes	10.34	106	4625	1.668	ug/l	94
69) o-Xylene	10.68	106	3336	1.266	ug/l	95
70) Styrene	10.70	104	919	0.207	ug/l #	13
75) 1,1,2,2-Tetrachloroethane	11.26	83	480	0.276	ug/l #	68
76) 1,2,3-Trichloropropane	11.12	75	53543	25.298	ug/l #	35
80) 1,3,5-Trimethylbenzene	11.49	105	1305	0.227	ug/l	92
81) trans-1,4-Dichloro-2-buten	11.12	75	53543	60.837	ug/l #	15
84) 1,2,4-Trimethylbenzene	11.79	105	4171	0.719	ug/l	96
95) Naphthalene	13.82	128	10540	1.515	ug/l	97

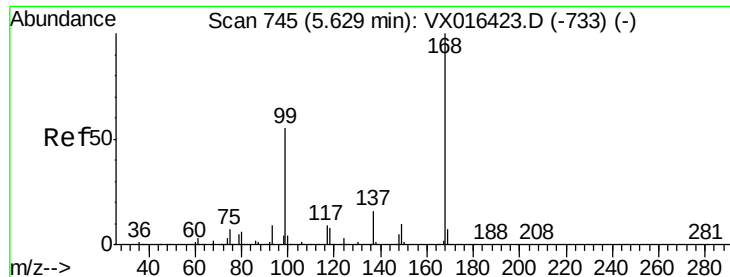
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X052620W.M
Quant Title : SW846 8260
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Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.63 min Scan# 745

Delta R.T. 0.00 min

Lab File: VX016441.D

Acq: 26 May 2020 21:29

Instrument :

MSVOA_X

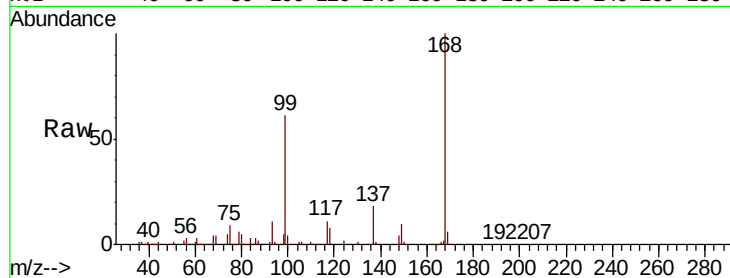
ClientSampleId :

Tot Ion:168 Resp: 110576

Ion Ratio Lower Upper

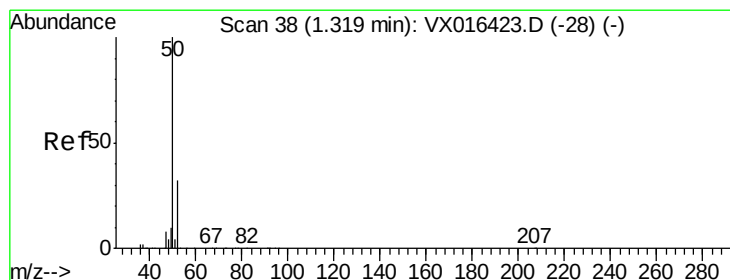
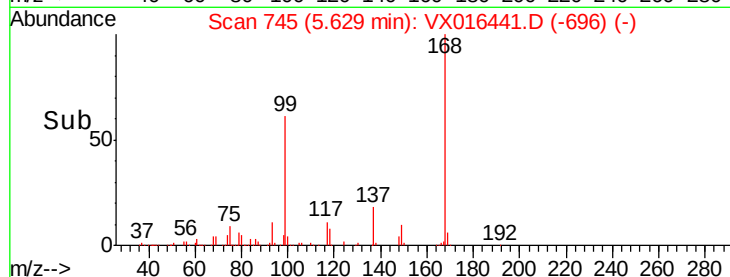
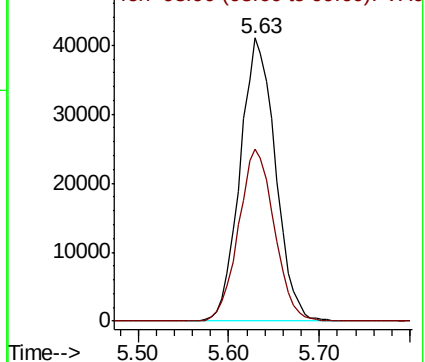
168 100

99 60.6 44.4 66.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#3

Chloromethane

Concen: 0.292 ug/l

RT: 1.32 min Scan# 38

Delta R.T. 0.00 min

Lab File: VX016441.D

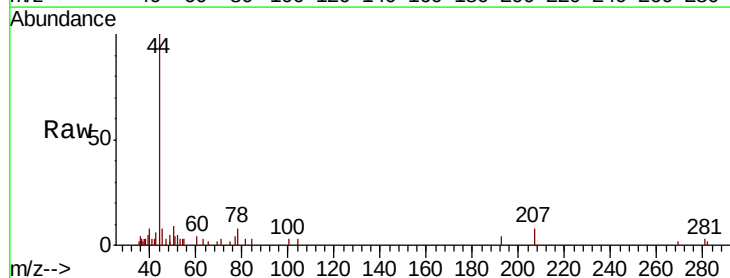
Acq: 26 May 2020 21:29

Tgt Ion: 50 Resp: 320

Ion Ratio Lower Upper

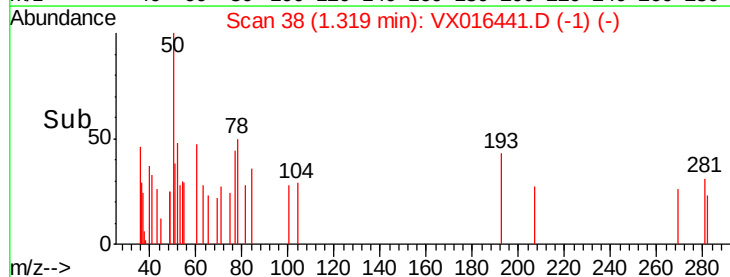
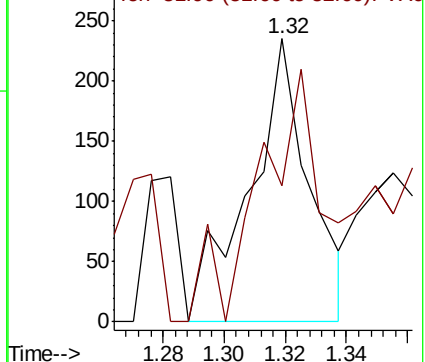
50 100

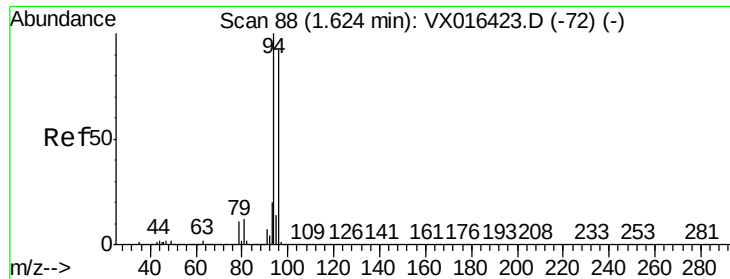
52 48.1 25.9 38.9#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0





#5

Bromomethane

Concen: 3.257 ug/l

RT: 1.65 min Scan# 92

Delta R.T. 0.03 min

Lab File: VX016441.D

Acq: 26 May 2020 21:29

Instrument :

MSVOA_X

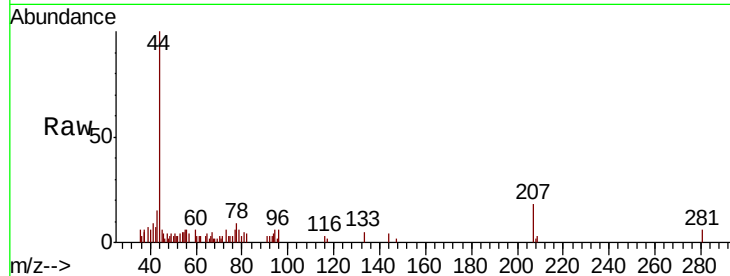
ClientSampled :

Tot Ion: 94 Resp: 667

Ion Ratio Lower Upper

94 100

96 42.1 73.7 110.5#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

1.65

200

150

100

50

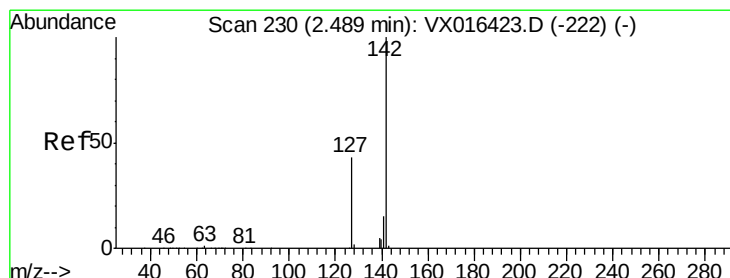
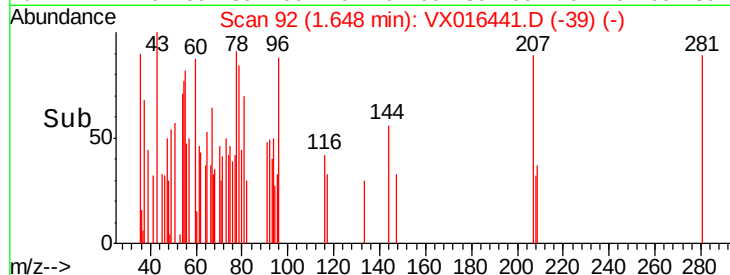
0

1.60

1.65

1.70

Time-->



#10

Methyl Iodide

Concen: 5.704 ug/l

RT: 2.31 min Scan# 200

Delta R.T. -0.18 min

Lab File: VX016441.D

Acq: 26 May 2020 21:29

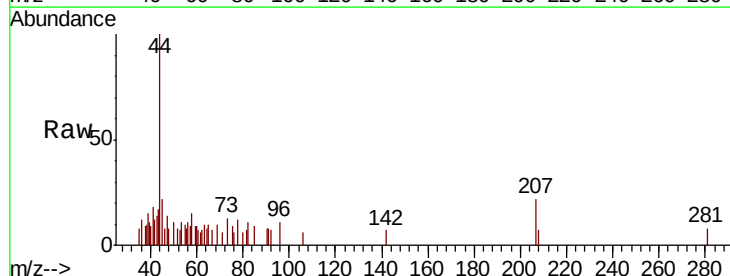
Tgt Ion: 142 Resp: 22

Ion Ratio Lower Upper

142 100

127 0.0 36.2 54.4#

141 0.0 12.2 18.2#



Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V

80

60

40

20

0

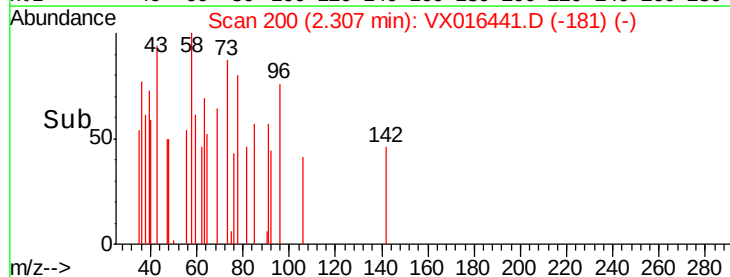
2.29

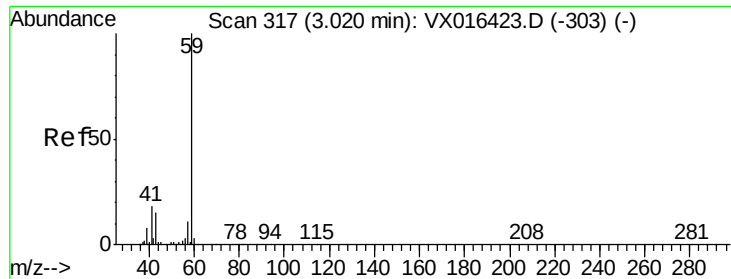
2.30

2.31

2.32

Time-->

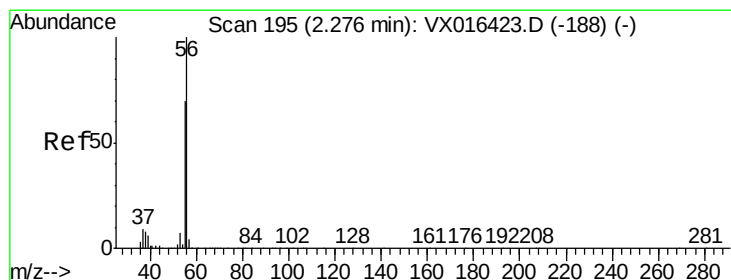
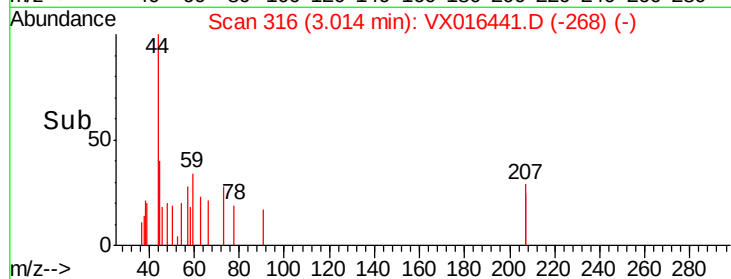
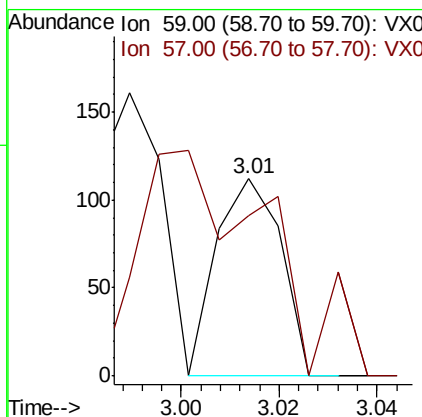
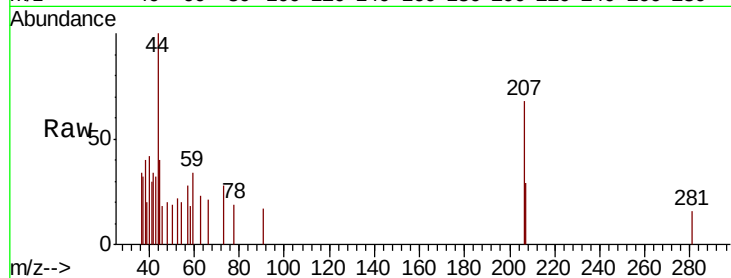




#11
Tert butyl alcohol
Concen: 0.311 ug/l
RT: 3.01 min Scan# 316
Delta R.T. -0.01 min
Lab File: VX016441.D
Acq: 26 May 2020 21:29

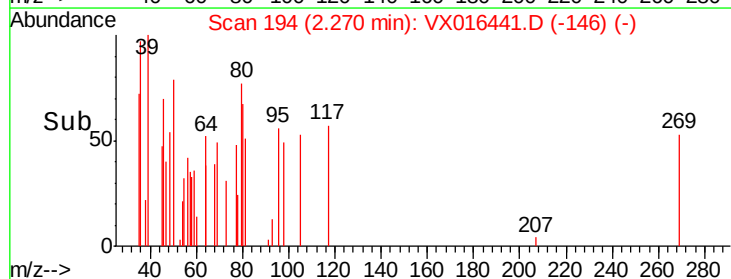
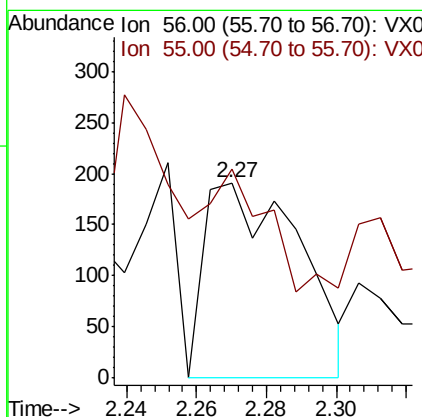
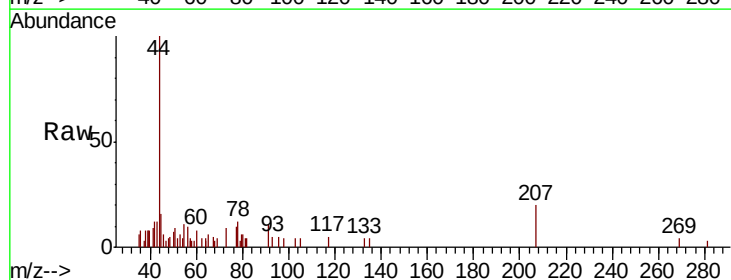
Instrument :
MSVOA_X
ClientSampleId :

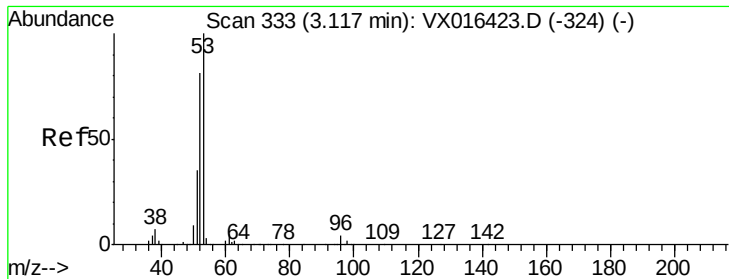
Tot Ion: 59 Resp: 103
Ion Ratio Lower Upper
59 100
57 0.0 8.5 12.7#



#13
Acrolein
Concen: Below Cal
RT: 2.27 min Scan# 194
Delta R.T. -0.01 min
Lab File: VX016441.D
Acq: 26 May 2020 21:29

Tgt Ion: 56 Resp: 361
Ion Ratio Lower Upper
56 100
55 0.0 56.5 84.7#





#15

Acrylonitrile

Concen: 0.337 ug/l

RT: 3.12 min Scan# 333

Delta R.T. 0.00 min

Lab File: VX016441.D

Acq: 26 May 2020 21:29

Instrument :
MSVOA_X
ClientSampled :

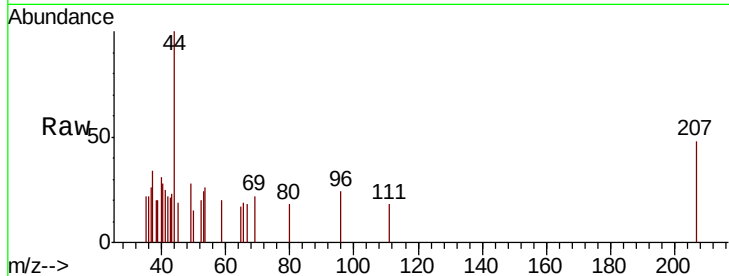
Tot Ion: 53 Resp: 222

Ion Ratio Lower Upper

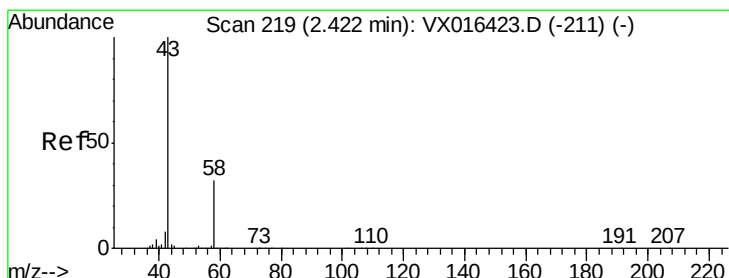
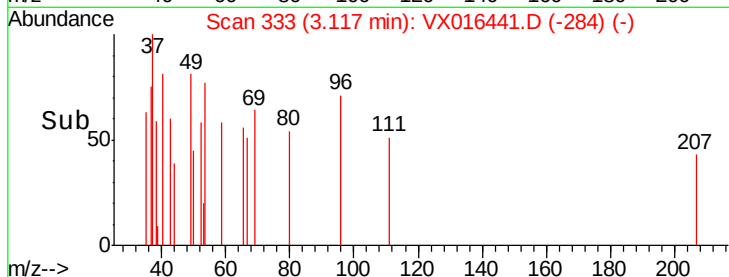
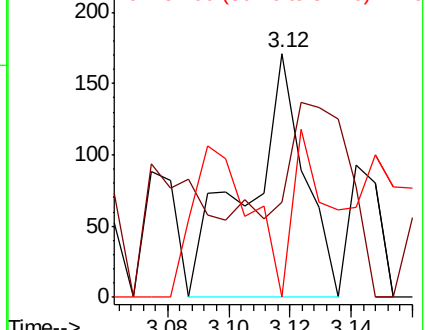
53 100

52 88.7 65.4 98.2

51 40.5 28.4 42.6



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: 2.638 ug/l

RT: 2.42 min Scan# 218

Delta R.T. -0.01 min

Lab File: VX016441.D

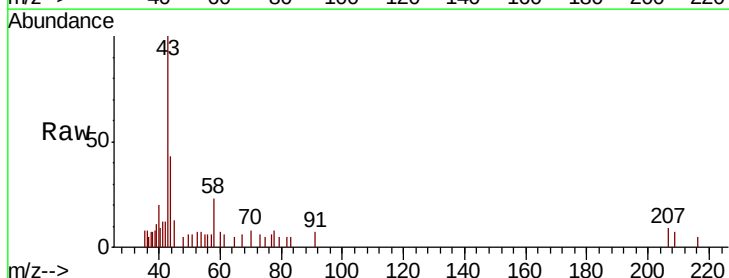
Acq: 26 May 2020 21:29

Tgt Ion: 43 Resp: 1505

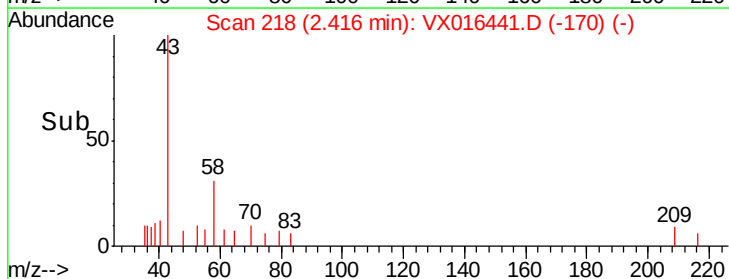
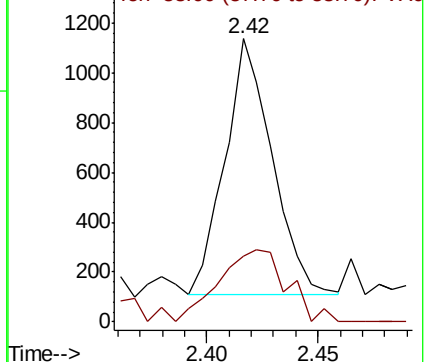
Ion Ratio Lower Upper

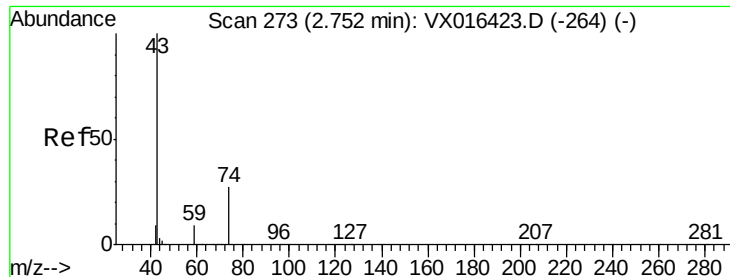
43 100

58 25.8 26.0 39.0#



Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 58.00 (57.70 to 58.70): VX0

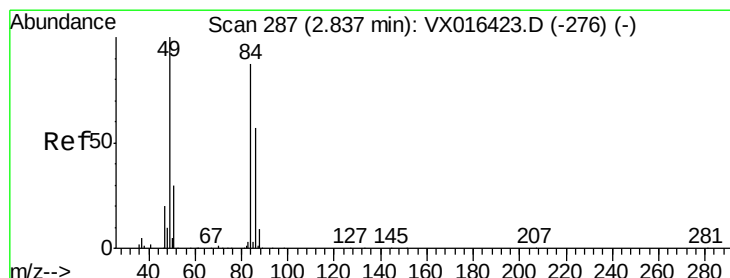
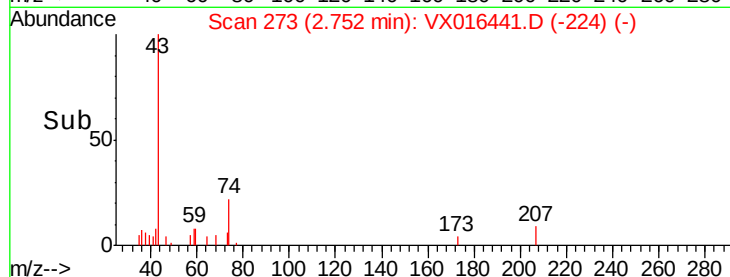
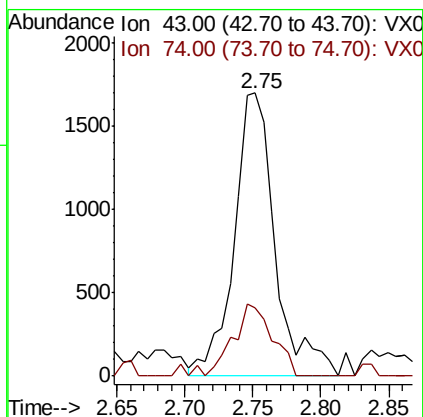
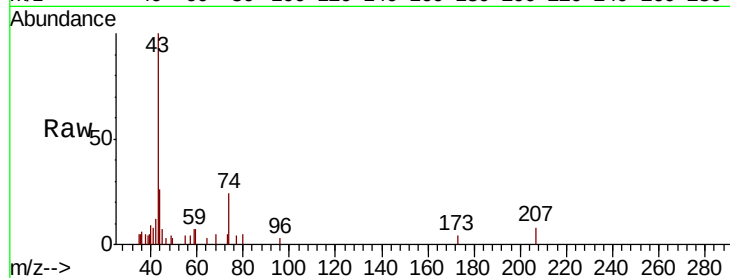




#18
Methvl Acetate
Concen: 2.576 ug/l
RT: 2.75 min Scan# 273
Delta R.T. 0.00 min
Lab File: VX016441.D
Acq: 26 May 2020 21:29

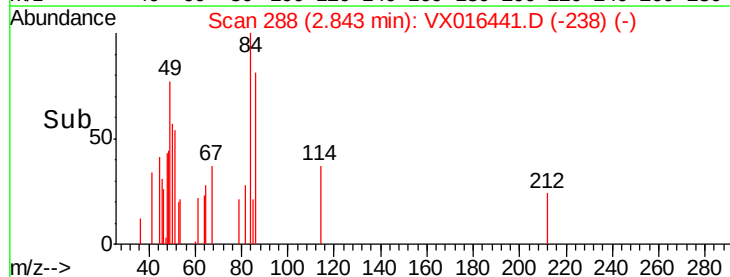
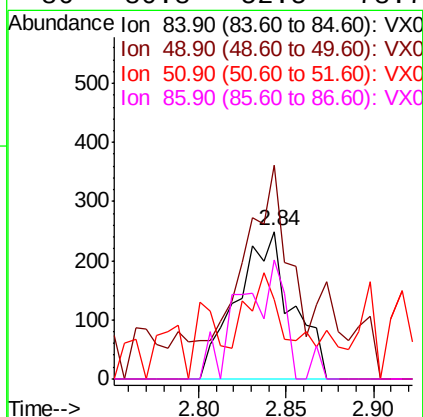
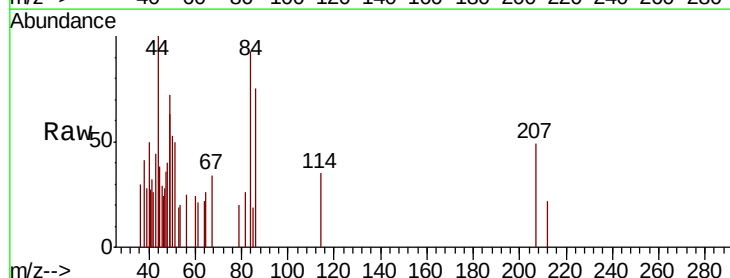
Instrument :
MSVOA_X
ClientSampleId :

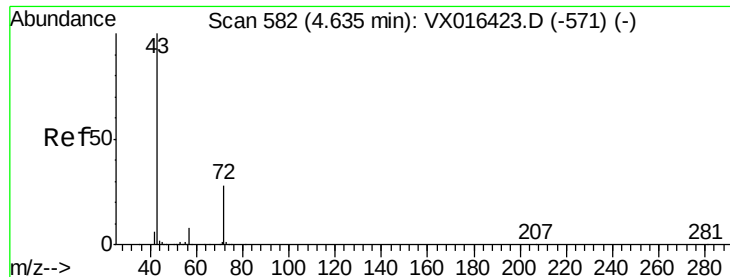
Tot Ion: 43 Resp: 3584
Ion Ratio Lower Upper
43 100
74 24.3 21.3 31.9



#20
Methylene Chloride
Concen: 0.444 ug/l
RT: 2.84 min Scan# 288
Delta R.T. 0.01 min
Lab File: VX016441.D
Acq: 26 May 2020 21:29

Tgt Ion: 84 Resp: 547
Ion Ratio Lower Upper
84 100
49 119.6 92.2 138.4
51 53.6 27.8 41.8#
86 80.8 52.5 78.7#





#25

2-Butanone

Concen: 1.721 ug/l

RT: 4.65 min Scan# 584

Delta R.T. 0.01 min

Lab File: VX016441.D

Acq: 26 May 2020 21:29

Instrument :

MSVOA_X

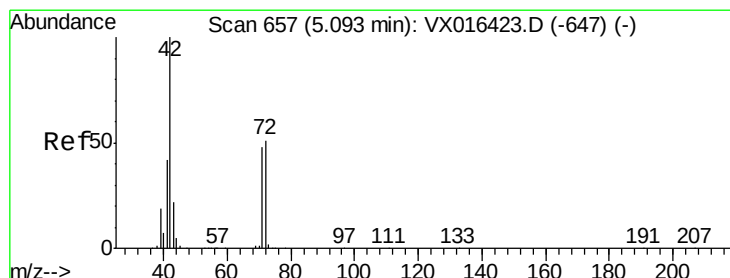
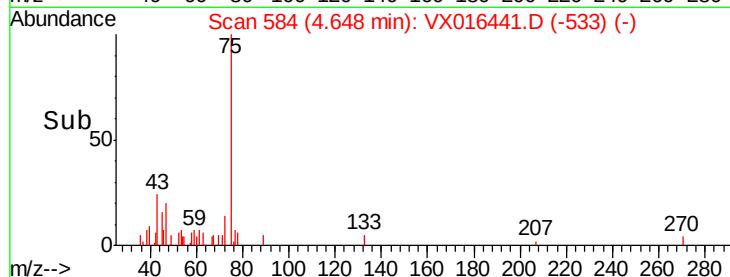
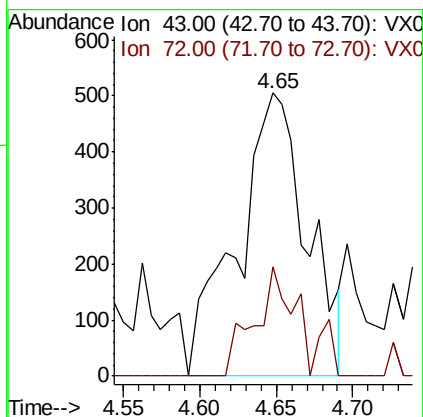
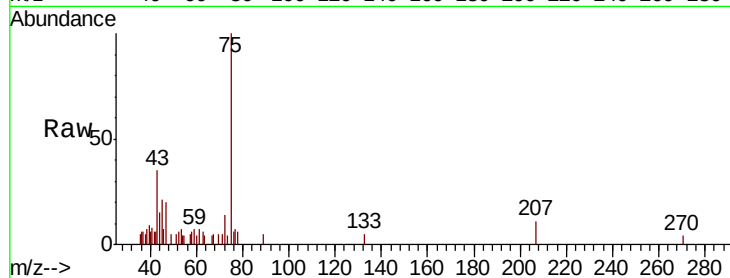
ClientSampled :

Tot Ion: 43 Resp: 1595

Ion Ratio Lower Upper

43 100

72 38.6 22.7 34.1#



#29

Tetrahydrofuran

Concen: 0.826 ug/l

RT: 5.10 min Scan# 658

Delta R.T. 0.01 min

Lab File: VX016441.D

Acq: 26 May 2020 21:29

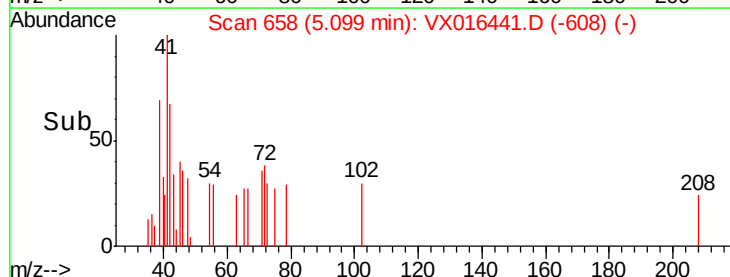
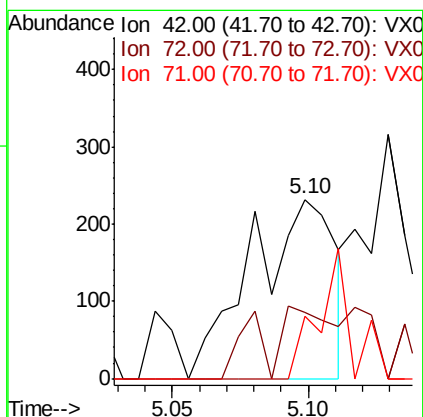
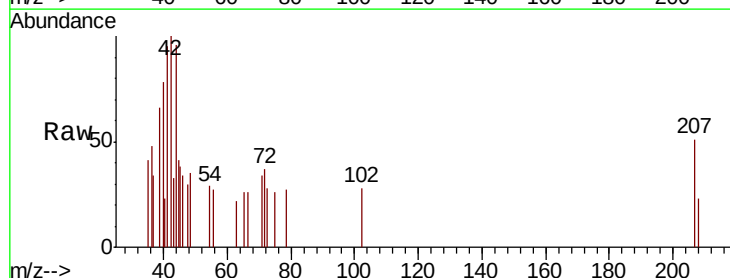
Tgt Ion: 42 Resp: 496

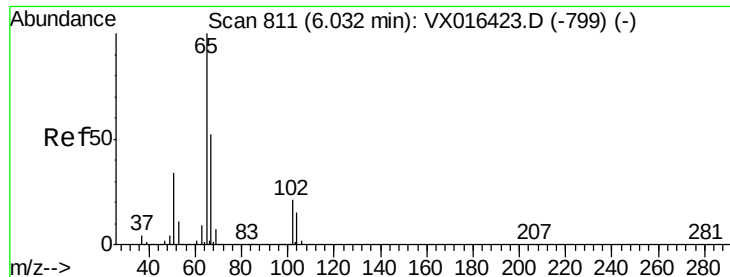
Ion Ratio Lower Upper

42 100

72 23.8 40.2 60.4#

71 0.0 37.7 56.5#

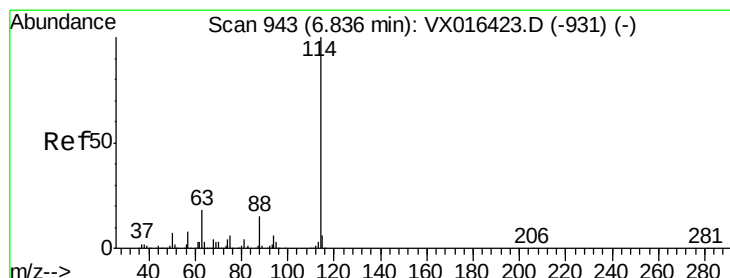
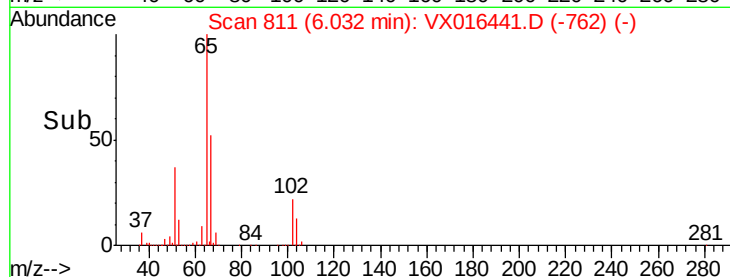
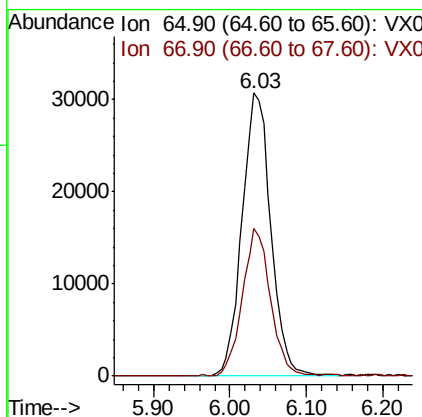
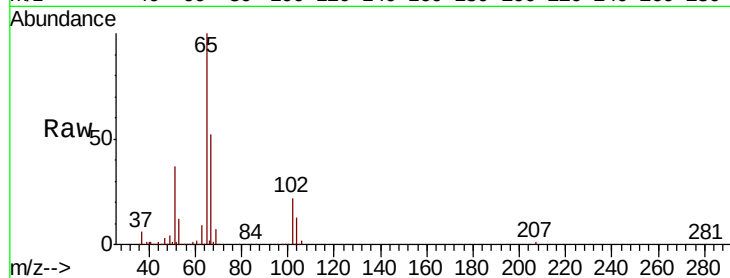




#33
 1,2-Dichloroethane-d4
 Concen: 56.064 ug/l
 RT: 6.03 min Scan# 811
 Delta R.T. 0.00 min
 Lab File: VX016441.D
 Acq: 26 May 2020 21:29

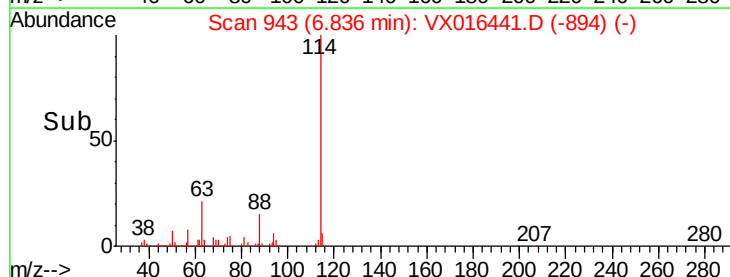
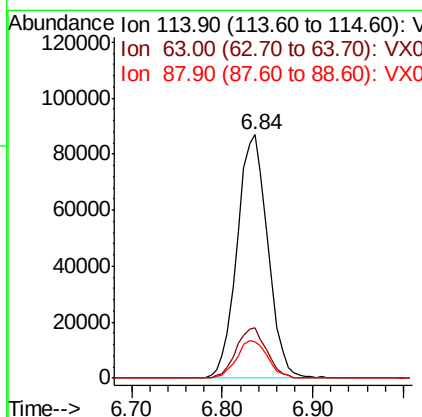
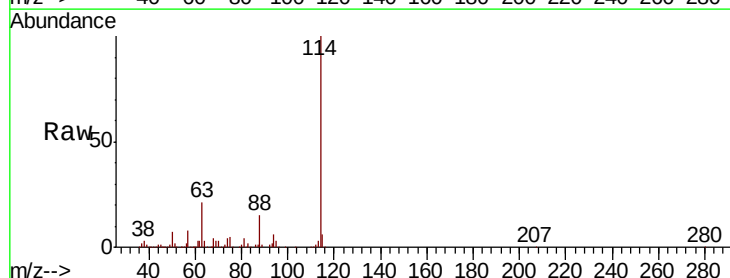
Instrument :
 MSVOA_X
 ClientSampleId :

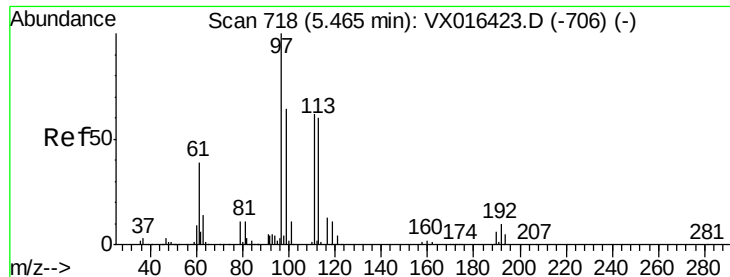
Tot Ion: 65 Resp: 80300
 Ion Ratio Lower Upper
 65 100
 67 50.8 0.0 104.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.84 min Scan# 943
 Delta R.T. 0.00 min
 Lab File: VX016441.D
 Acq: 26 May 2020 21:29

Tgt Ion: 114 Resp: 203485
 Ion Ratio Lower Upper
 114 100
 63 20.6 0.0 36.4
 88 15.0 0.0 29.2





#35

Dibromofluoromethane

Concen: 47.921 ug/l

RT: 5.47 min Scan# 719

Delta R.T. 0.01 min

Lab File: VX016441.D

Acq: 26 May 2020 21:29

Instrument :

MSVOA_X

ClientSampleId :

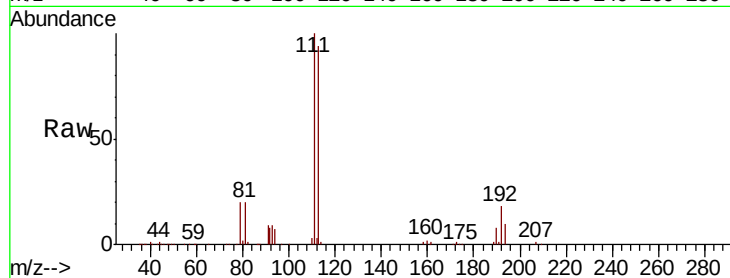
Tot Ion:113 Resp: 62370

Ion Ratio Lower Upper

113 100

111 104.1 82.5 123.7

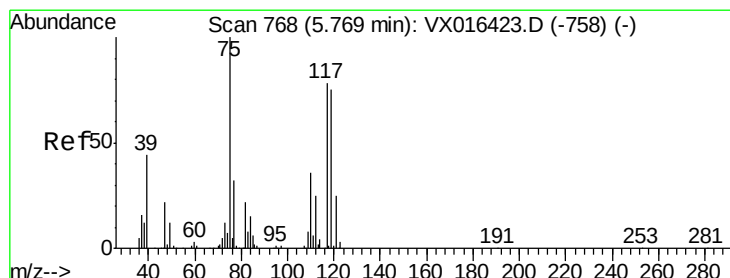
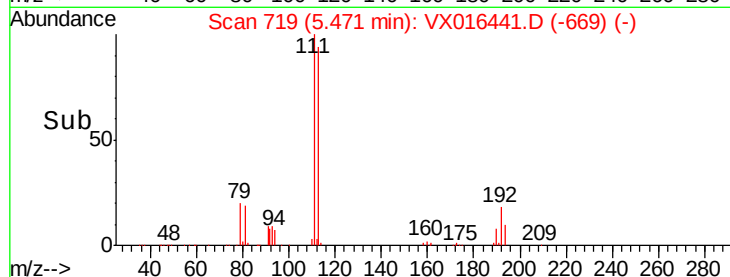
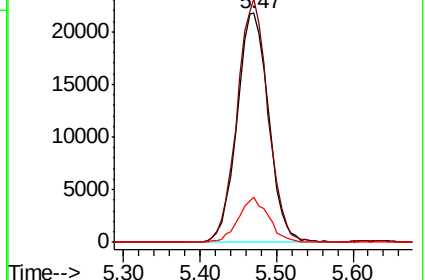
192 18.6 16.5 24.7



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: 5.499 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.14 min

Lab File: VX016441.D

Acq: 26 May 2020 21:29

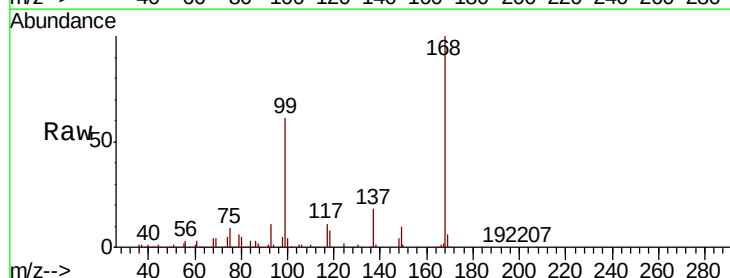
Tgt Ion: 75 Resp: 9919

Ion Ratio Lower Upper

75 100

110 9.3 18.7 56.1#

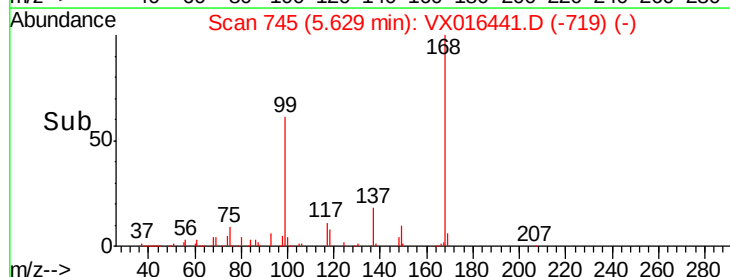
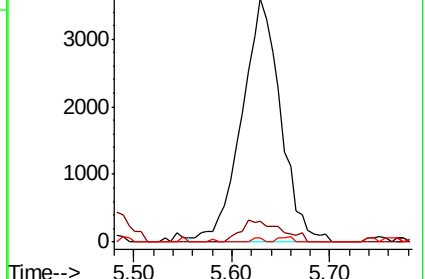
77 0.5 24.9 37.3#

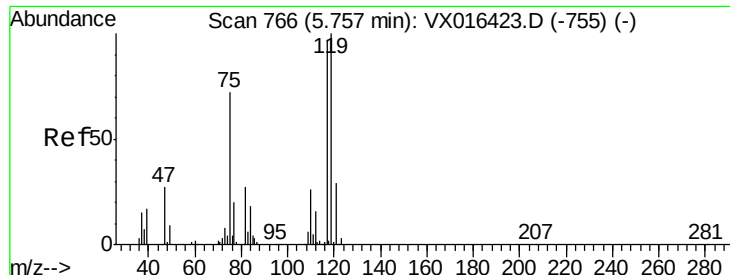


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0

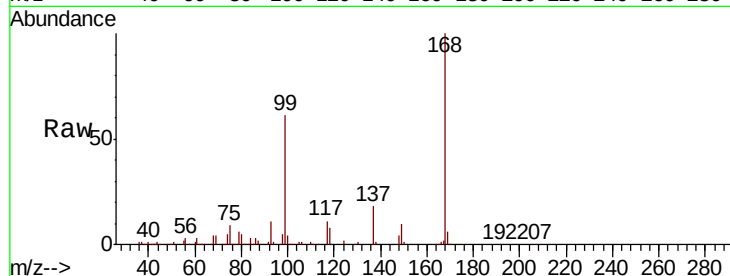




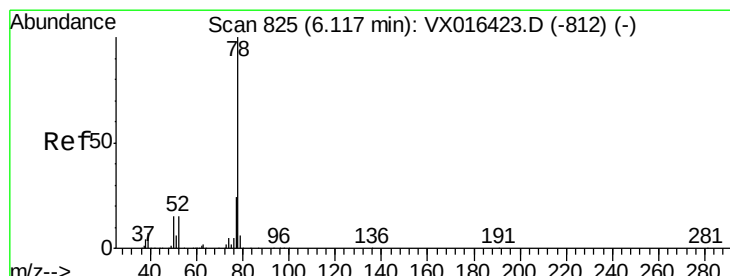
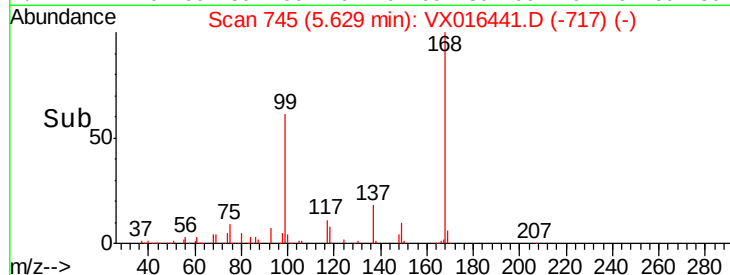
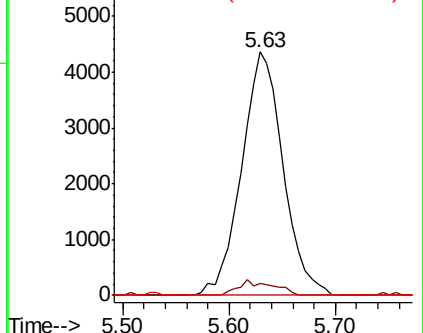
#38
Carbon Tetrachloride
Concen: 6.080 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.13 min
Lab File: VX016441.D
Acq: 26 May 2020 21:29

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:117 Resp: 11887
Ion Ratio Lower Upper
117 100
119 4.7 82.2 123.4#
121 0.0 24.1 36.1#

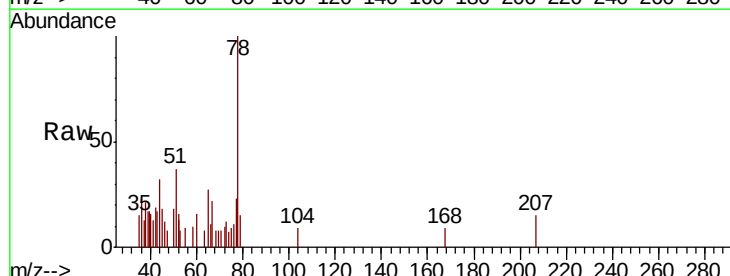


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

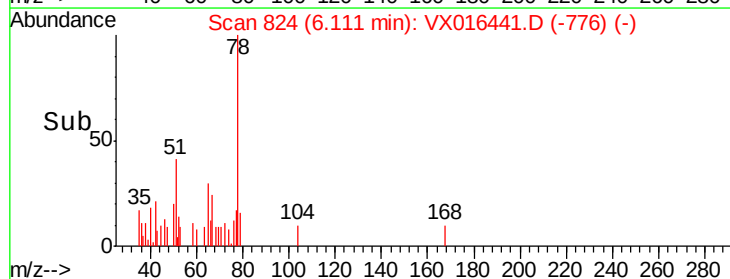
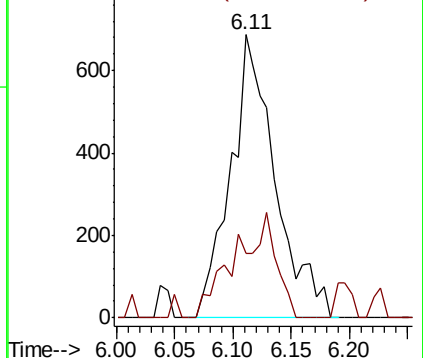


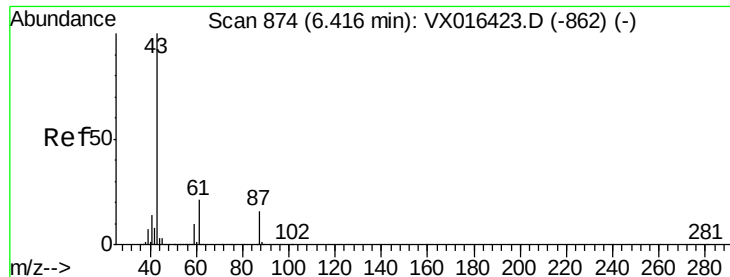
#40
Benzene
Concen: 0.340 ug/l
RT: 6.11 min Scan# 824
Delta R.T. -0.01 min
Lab File: VX016441.D
Acq: 26 May 2020 21:29

Tgt Ion: 78 Resp: 1833
Ion Ratio Lower Upper
78 100
77 22.9 18.9 28.3



Abundance Ion 78.00 (77.70 to 78.70): VX0
Ion 77.00 (76.70 to 77.70): VX0





#43

Isopropyl Acetate

Concen: 0.255 ug/l

RT: 6.42 min Scan# 874

Delta R.T. 0.00 min

Lab File: VX016441.D

Acq: 26 May 2020 21:29

Instrument :

MSVOA_X

ClientSampled :

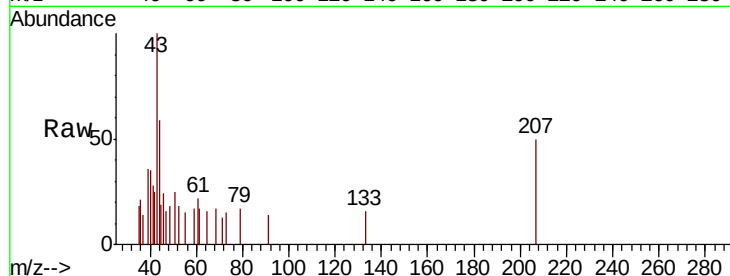
Tot Ion: 43 Resp: 816

Ion Ratio Lower Upper

43 100

61 38.8 17.2 25.8#

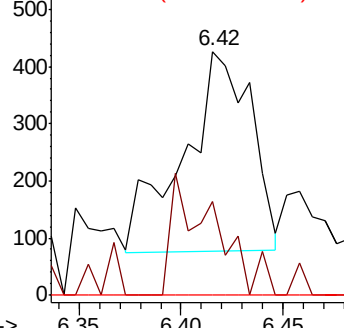
87 0.0 12.3 18.5#



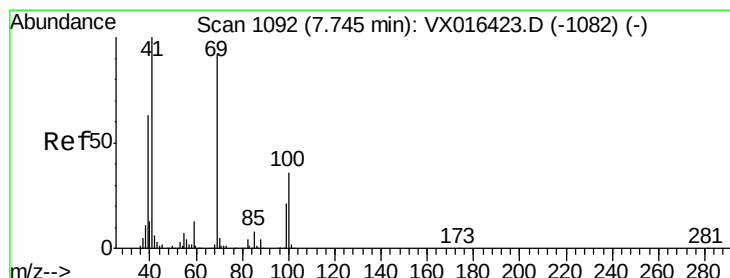
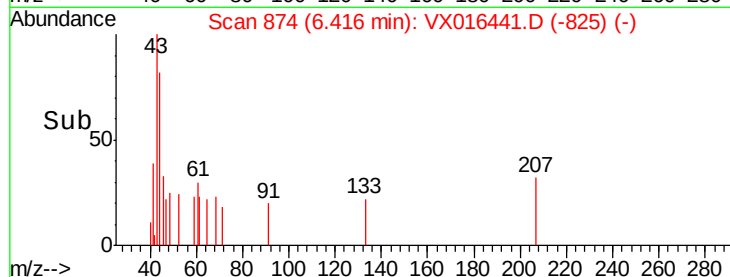
Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0



Time-->



#48

Methyl methacrylate

Concen: 0.217 ug/l

RT: 7.73 min Scan# 1090

Delta R.T. -0.01 min

Lab File: VX016441.D

Acq: 26 May 2020 21:29

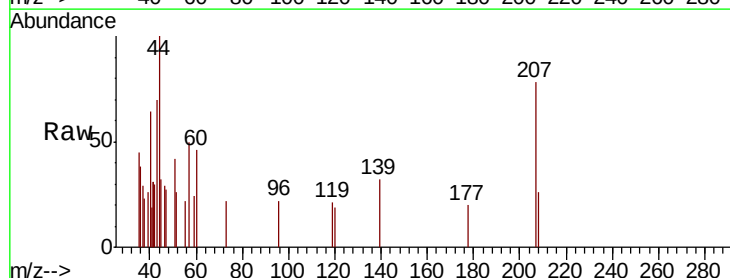
Tgt Ion: 41 Resp: 316

Ion Ratio Lower Upper

41 100

69 12.0 71.8 107.8#

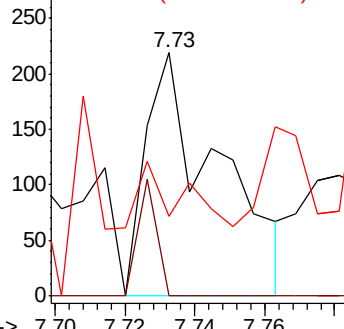
39 15.2 48.6 73.0#



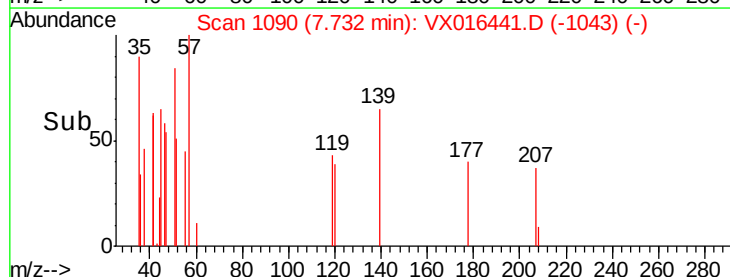
Abundance Ion 41.00 (40.70 to 41.70): VX0

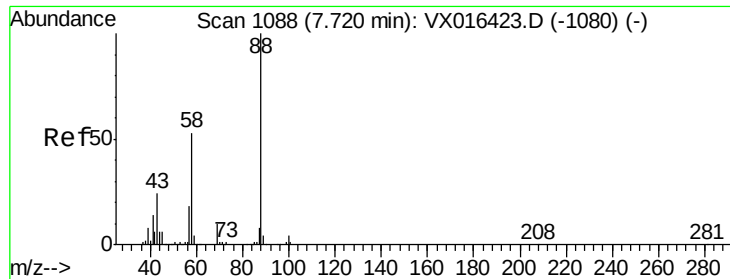
Ion 69.00 (68.70 to 69.70): VX0

Ion 39.00 (38.70 to 39.70): VX0



Time-->





#49

1,4-Dioxane

Concen: 0.560 ug/l

RT: 7.75 min Scan# 1093

Delta R.T. 0.03 min

Lab File: VX016441.D

Acq: 26 May 2020 21:29

Instrument :

MSVOA_X

ClientSampled :

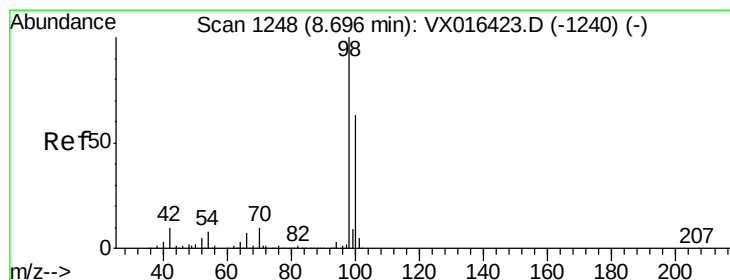
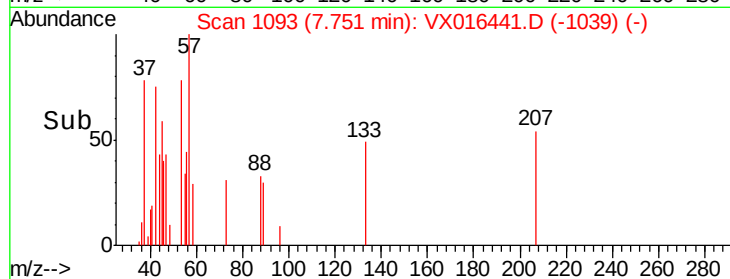
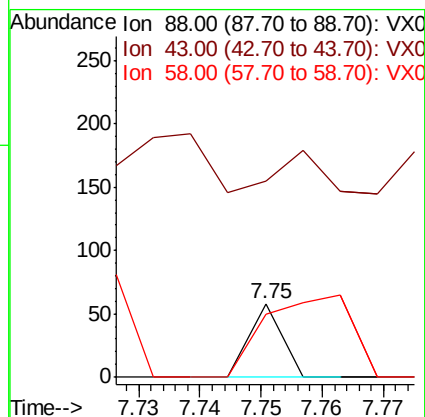
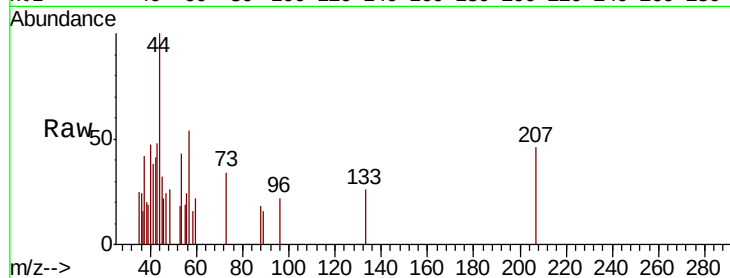
Tot Ion: 88 Resp: 21

Ion Ratio Lower Upper

88 100

43 0.0 23.0 34.6#

58 304.8 51.7 77.5#



#50

Toluene-d8

Concen: 53.391 ug/l

RT: 8.70 min Scan# 1248

Delta R.T. 0.00 min

Lab File: VX016441.D

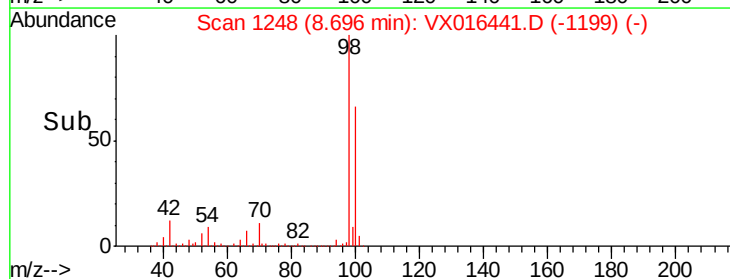
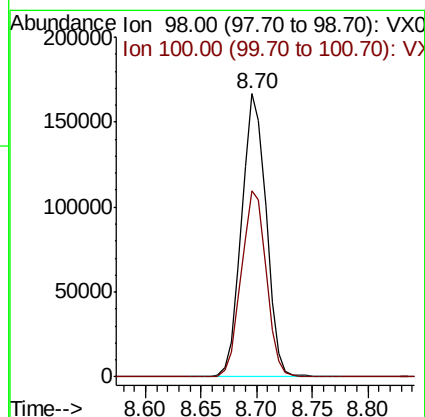
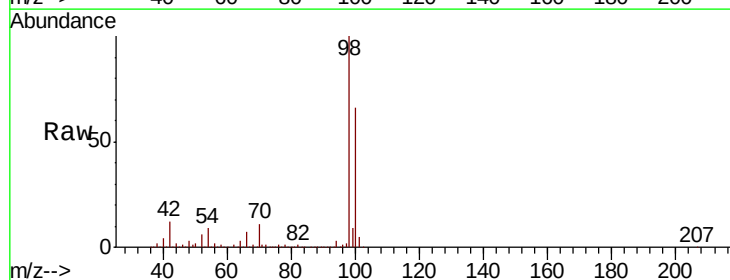
Acq: 26 May 2020 21:29

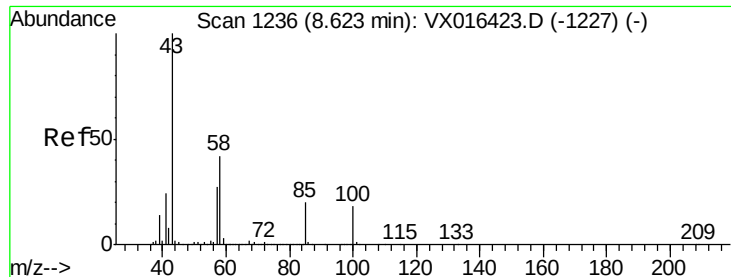
Tgt Ion: 98 Resp: 255962

Ion Ratio Lower Upper

98 100

100 66.4 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 0.208 ug/l

RT: 8.59 min Scan# 1231

Delta R.T. -0.03 min

Lab File: VX016441.D

Acq: 26 May 2020 21:29

Instrument :

MSVOA_X

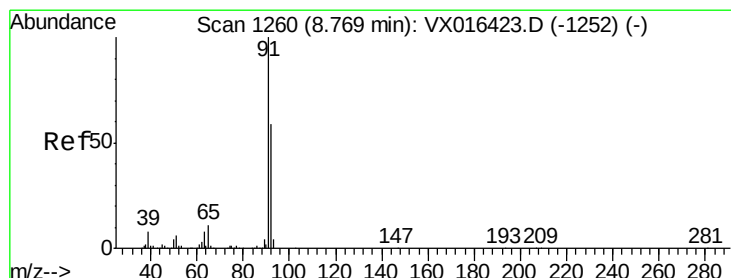
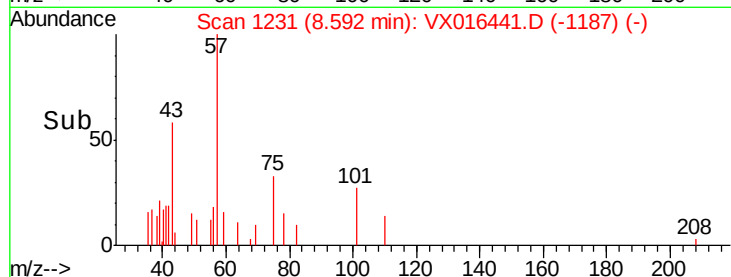
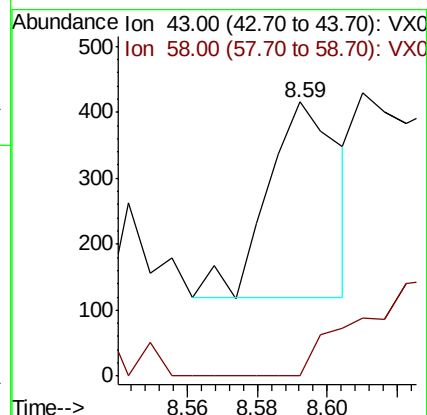
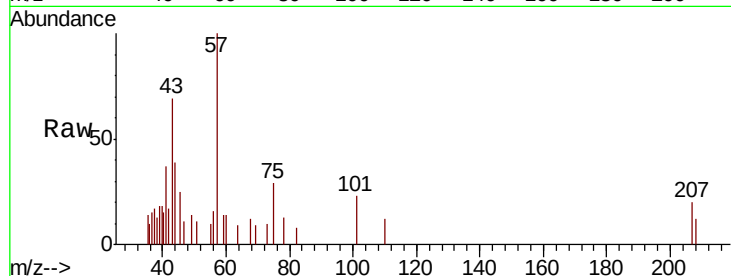
ClientSampleId :

Tot Ion: 43 Resp: 420

Ion Ratio Lower Upper

43 100

58 0.0 33.8 50.6#



#52

Toluene

Concen: 2.088 ug/l

RT: 8.76 min Scan# 1259

Delta R.T. -0.01 min

Lab File: VX016441.D

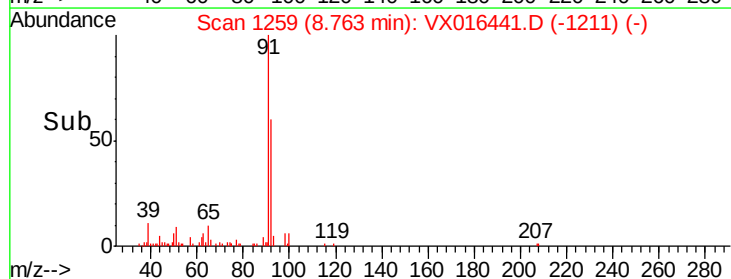
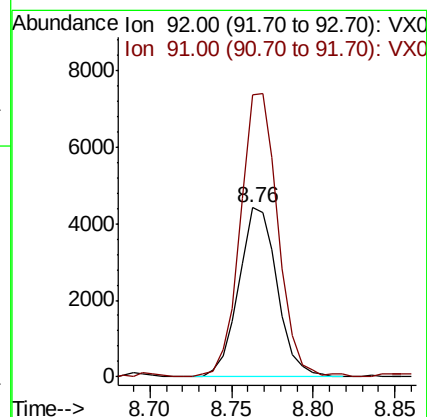
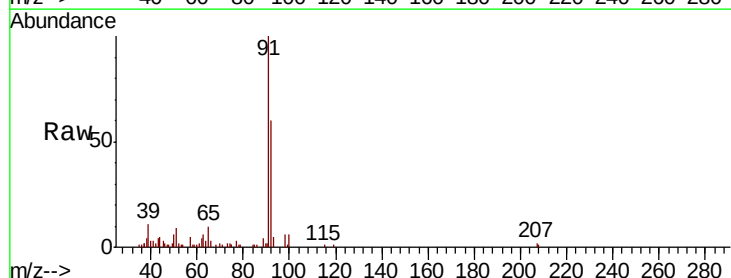
Acq: 26 May 2020 21:29

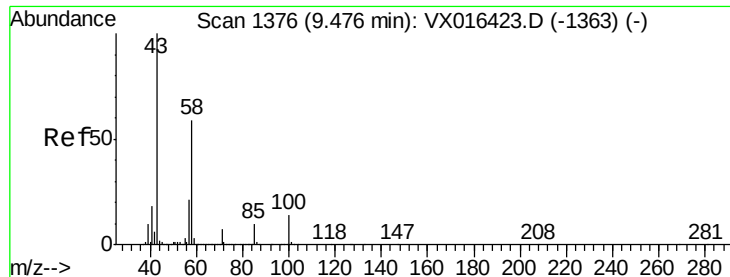
Tgt Ion: 92 Resp: 7212

Ion Ratio Lower Upper

92 100

91 164.3 135.7 203.5

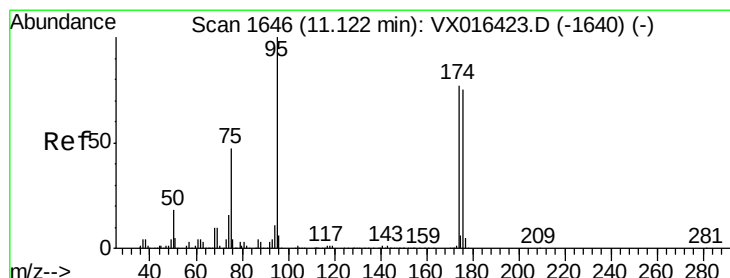
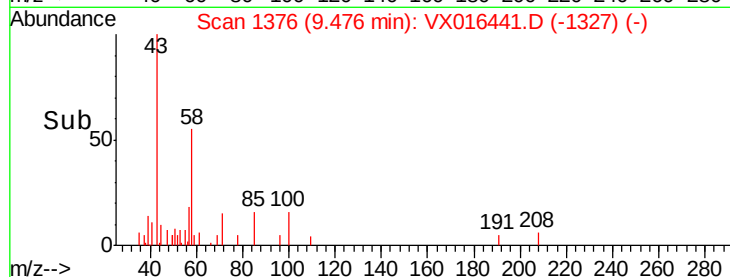
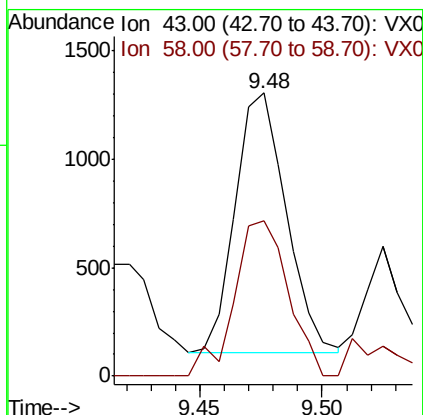
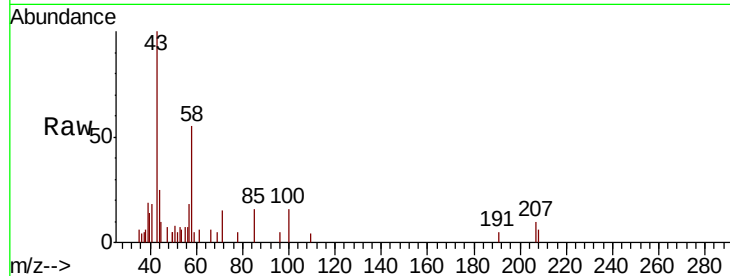




#59
2-Hexanone
Concen: 1.117 ug/l
RT: 9.48 min Scan# 1376
Delta R.T. 0.00 min
Lab File: VX016441.D
Acq: 26 May 2020 21:29

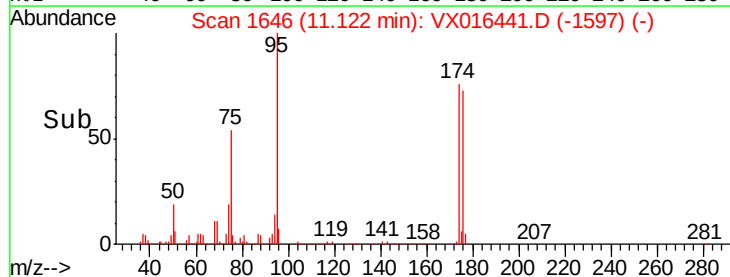
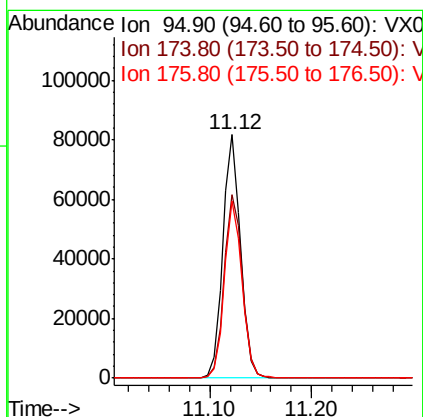
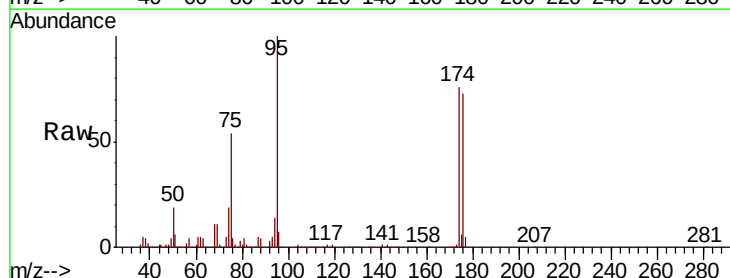
Instrument :
MSVOA_X
ClientSampleId :

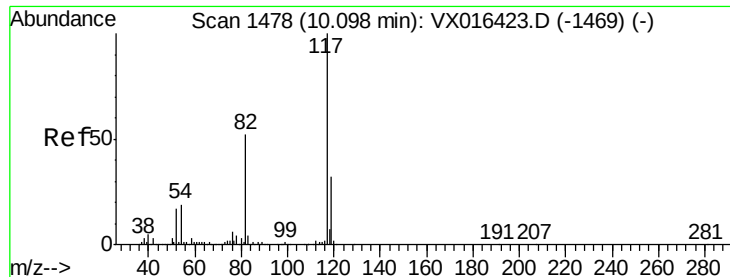
Tot Ion: 43 Resp: 1739
Ion Ratio Lower Upper
43 100
58 62.9 29.1 87.3



#62
4-Bromofluorobenzene
Concen: 55.477 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX016441.D
Acq: 26 May 2020 21:29

Tgt Ion: 95 Resp: 98703
Ion Ratio Lower Upper
95 100
174 77.5 0.0 162.6
176 72.8 0.0 158.2





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.10 min Scan# 1478

Delta R.T. 0.00 min

Lab File: VX016441.D

Acq: 26 May 2020 21:29

Instrument :

MSVOA_X

ClientSampleId :

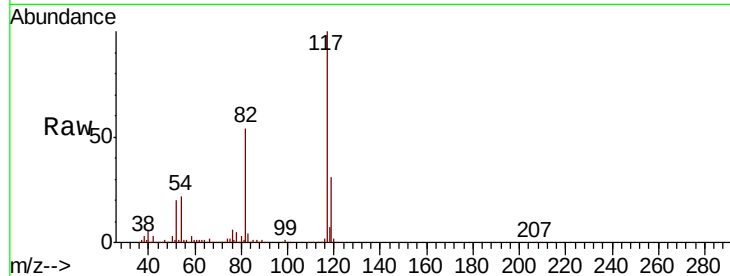
Tot Ion:117 Resp: 206414

Ion Ratio Lower Upper

117 100

82 54.4 41.8 62.6

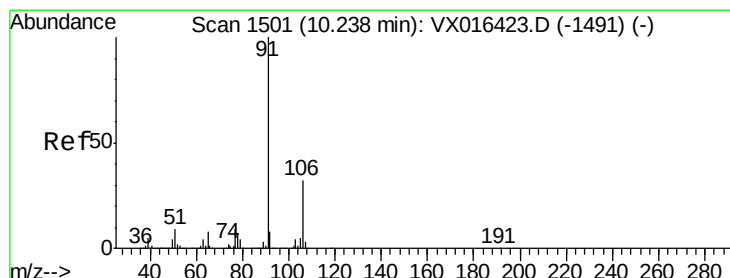
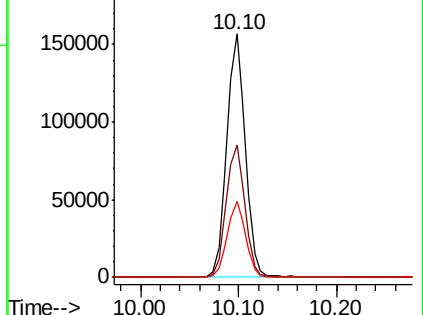
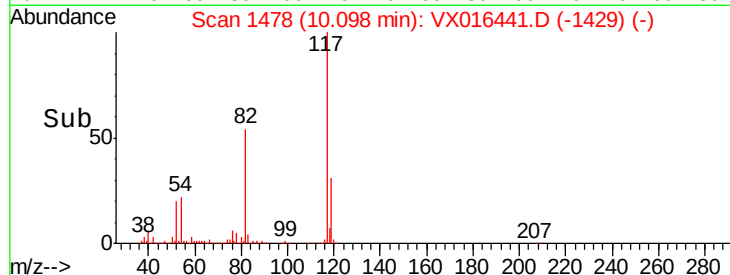
119 31.4 25.7 38.5



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: 0.732 ug/l

RT: 10.24 min Scan# 1501

Delta R.T. 0.00 min

Lab File: VX016441.D

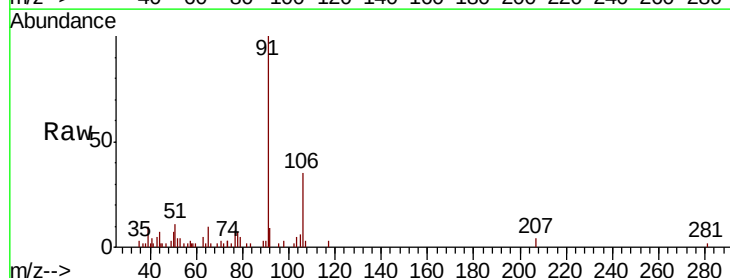
Acq: 26 May 2020 21:29

Tgt Ion: 91 Resp: 5188

Ion Ratio Lower Upper

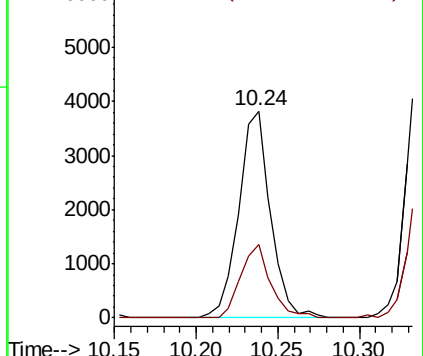
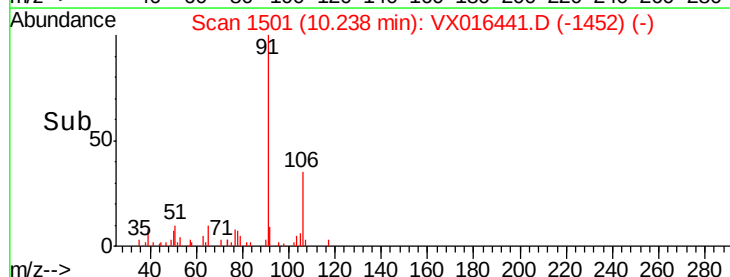
91 100

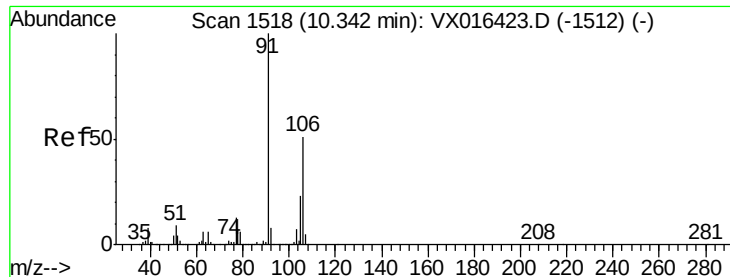
106 35.2 25.8 38.8



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 106.00 (105.70 to 106.70): V

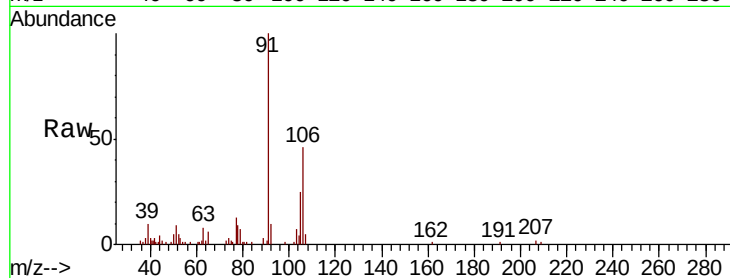




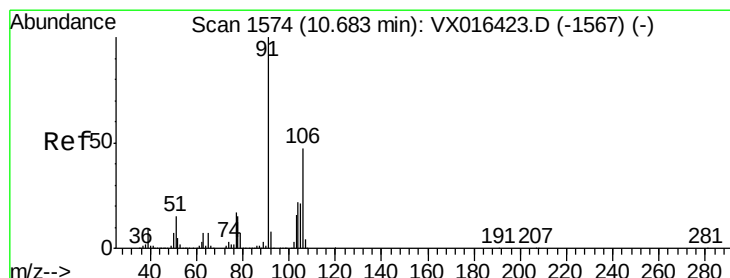
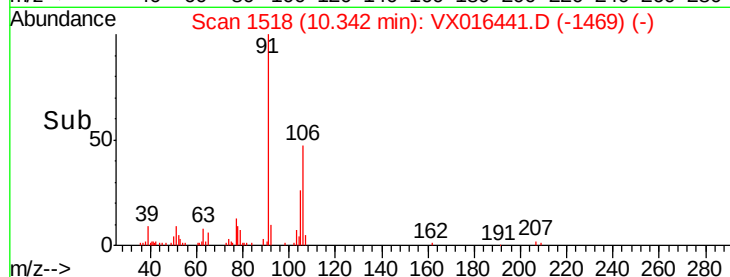
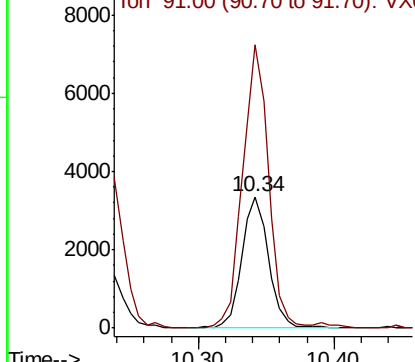
#68
m/p-Xylenes
Concen: 1.668 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX016441.D
Acq: 26 May 2020 21:29

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:106 Resp: 4625
Ion Ratio Lower Upper
106 100
91 207.1 158.2 237.4

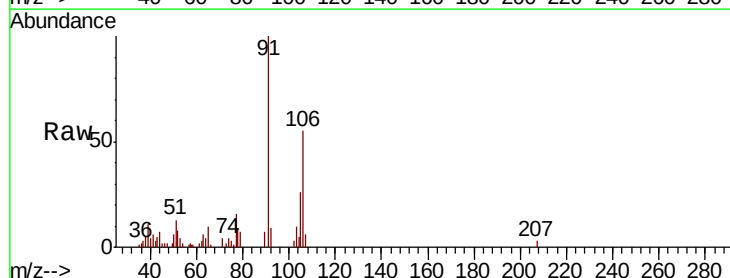


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0

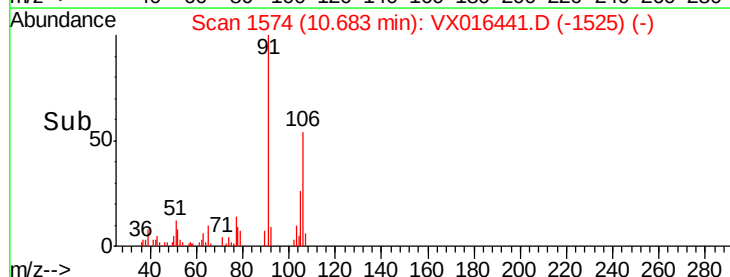
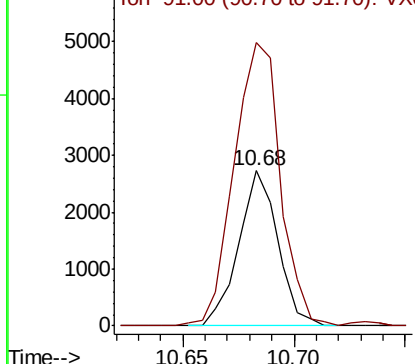


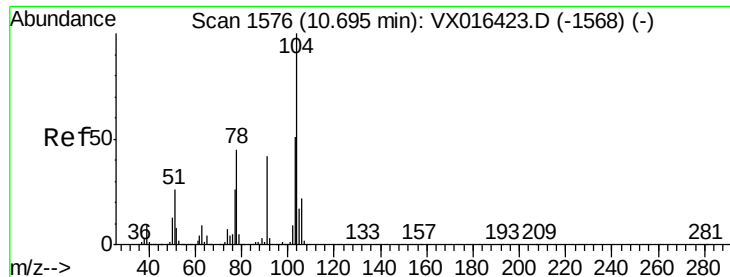
#69
o-Xylene
Concen: 1.266 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX016441.D
Acq: 26 May 2020 21:29

Tgt Ion:106 Resp: 3336
Ion Ratio Lower Upper
106 100
91 215.9 104.0 312.0



Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0

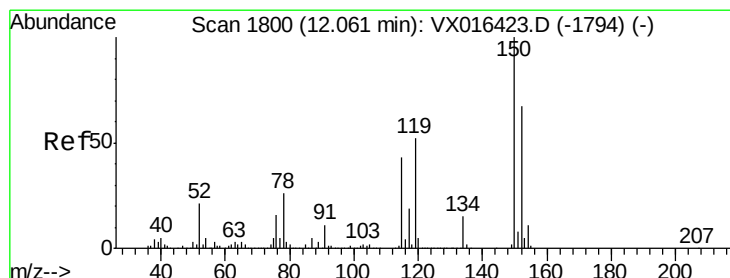
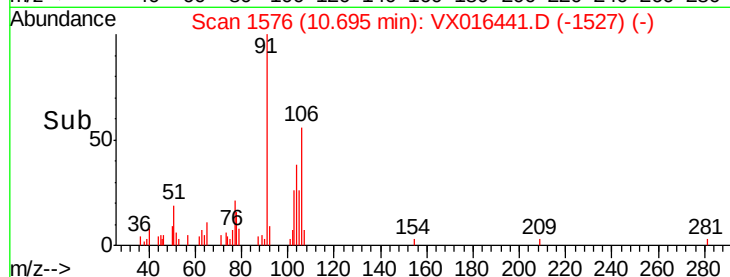
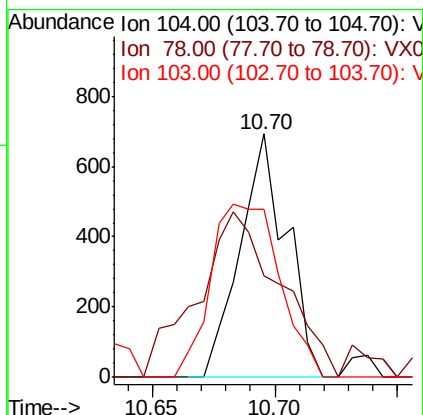
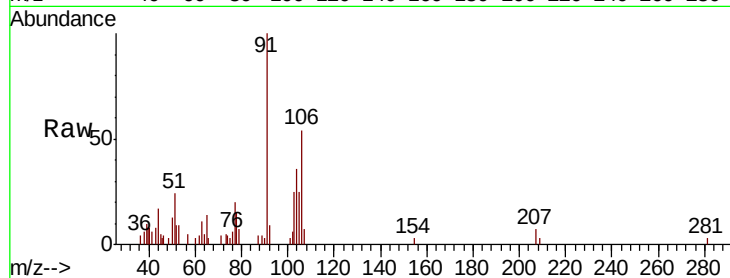




#70
Stvrene
Concen: 0.207 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX016441.D
Acq: 26 May 2020 21:29

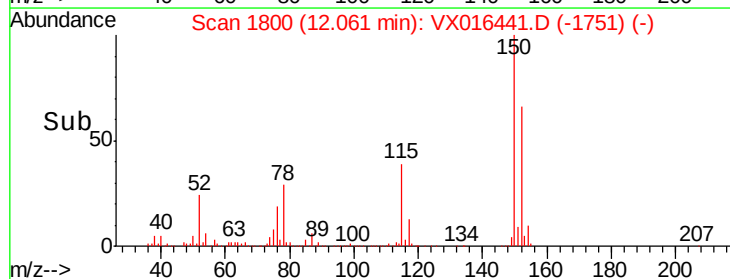
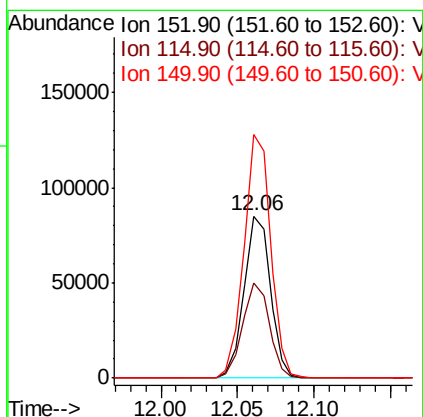
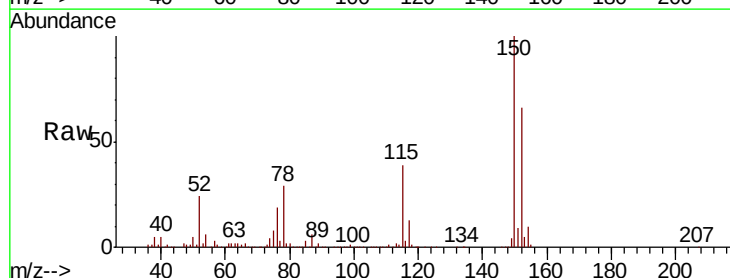
Instrument :
MSVOA_X
ClientSampleId :

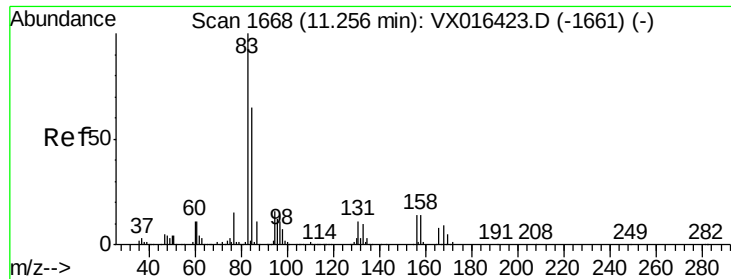
Tot Ion	Ratio	Lower	Upper
104	100		
78	120.2	39.2	58.8#
103	105.7	43.8	65.6#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VX016441.D
Acq: 26 May 2020 21:29

Tgt Ion	Ratio	Lower	Upper
152	100		
115	59.9	40.4	121.2
150	151.7	0.0	345.8





#75

1,1,2,2-Tetrachloroethane

Concen: 0.276 ug/l

RT: 11.26 min Scan# 1669

Delta R.T. 0.01 min

Lab File: VX016441.D

Acq: 26 May 2020 21:29

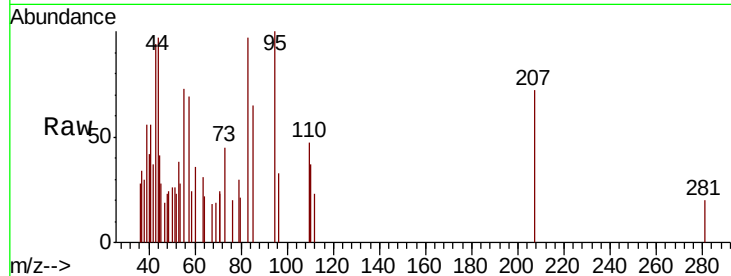
Instrument :

MSVOA_X

ClientSampleId :

Tot Ion: 83 Resp: 480

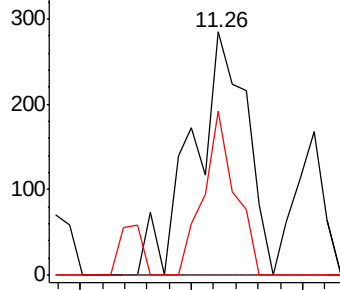
Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.4	16.2#
85	39.6	32.6	97.7



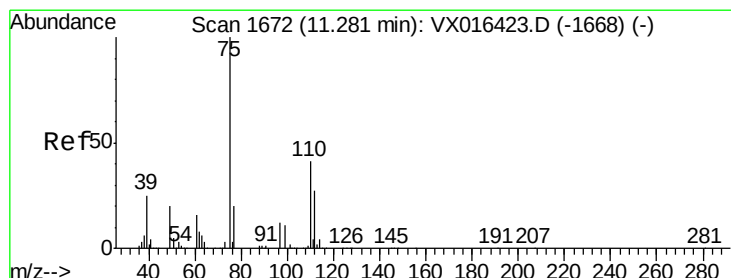
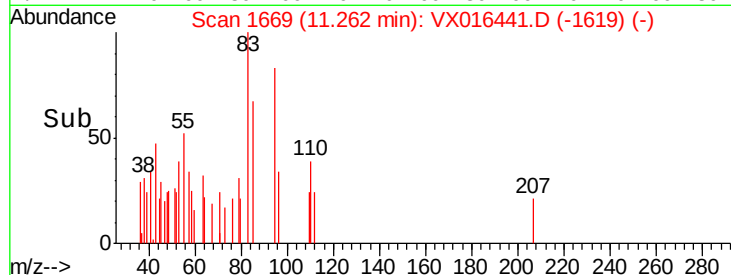
Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VX0



Time-->



#76

1,2,3-Trichloropropane

Concen: 25.298 ug/l

RT: 11.12 min Scan# 1646

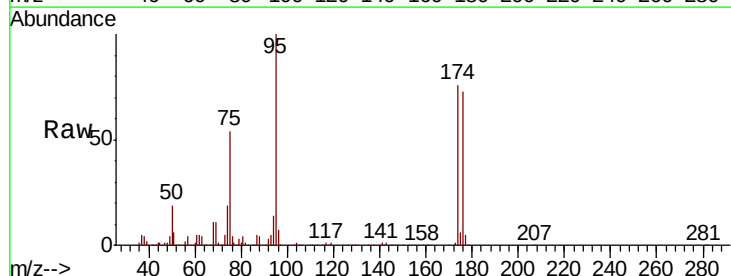
Delta R.T. -0.16 min

Lab File: VX016441.D

Acq: 26 May 2020 21:29

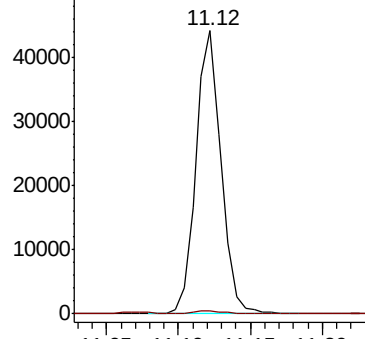
Tgt Ion: 75 Resp: 53543

Ion	Ratio	Lower	Upper
75	100		
77	1.2	21.4	64.3#

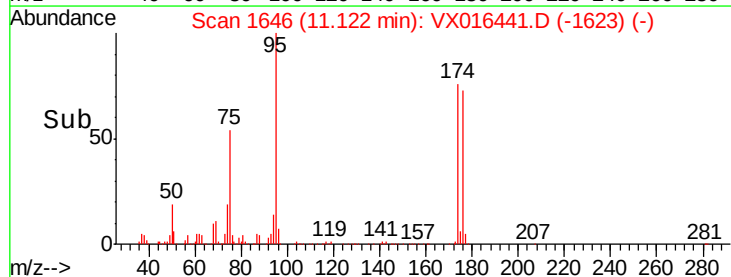


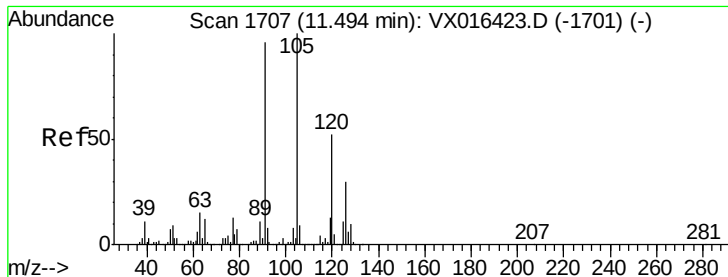
Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0



Time-->

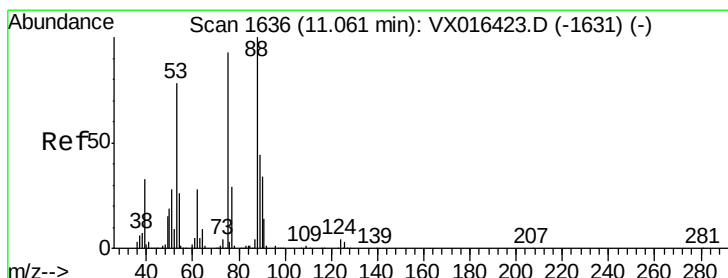
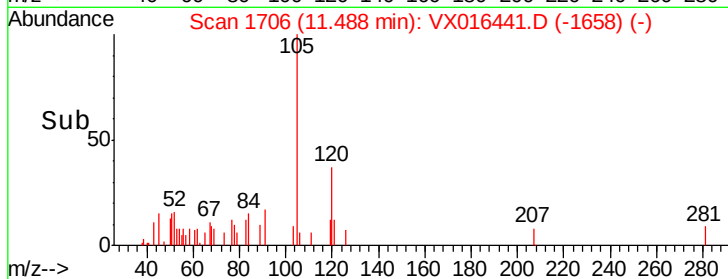
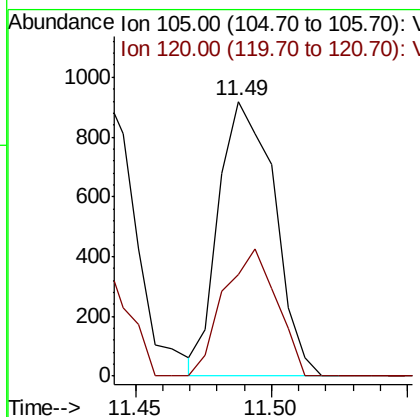
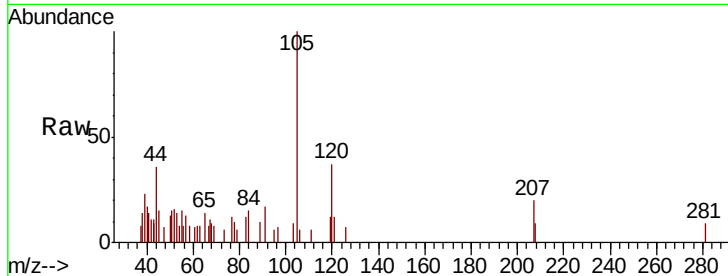




#80
 1,3,5-Trimethylbenzene
 Concen: 0.227 ug/l
 RT: 11.49 min Scan# 1706
 Delta R.T. -0.01 min
 Lab File: VX016441.D
 Acq: 26 May 2020 21:29

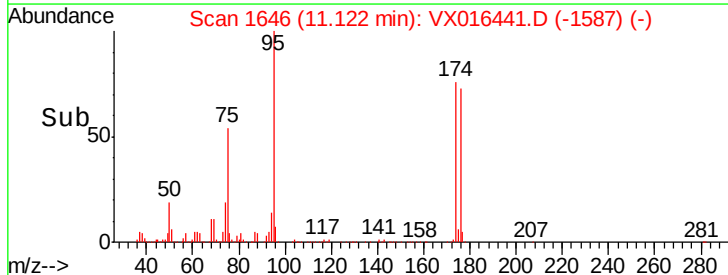
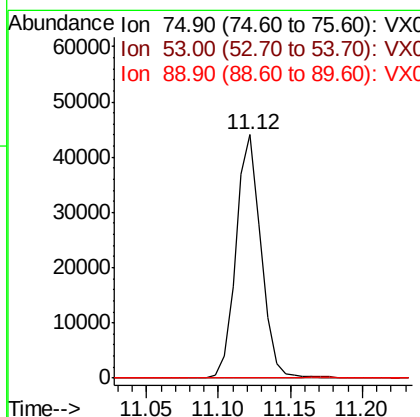
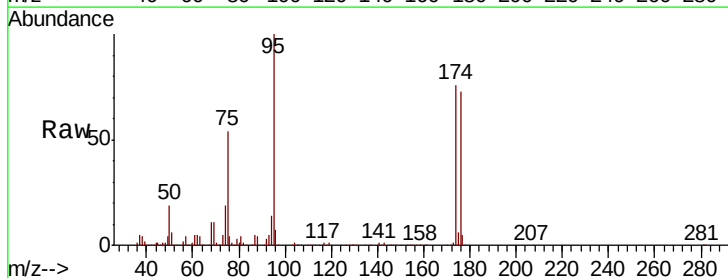
Instrument :
 MSVOA_X
 ClientSampleId :

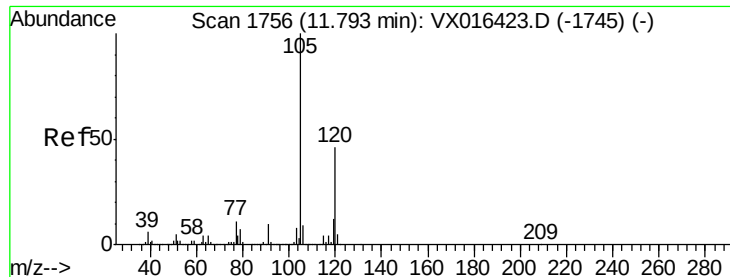
Tot Ion:105 Resp: 1305
 Ion Ratio Lower Upper
 105 100
 120 44.3 25.0 75.0



#81
 trans-1,4-Dichloro-2-butene
 Concen: 60.837 ug/l
 RT: 11.12 min Scan# 1646
 Delta R.T. 0.06 min
 Lab File: VX016441.D
 Acq: 26 May 2020 21:29

Tgt Ion: 75 Resp: 53543
 Ion Ratio Lower Upper
 75 100
 53 0.5 69.4 104.2#
 89 0.0 37.0 55.6#

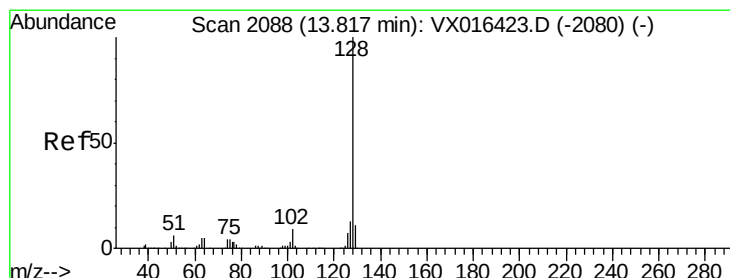
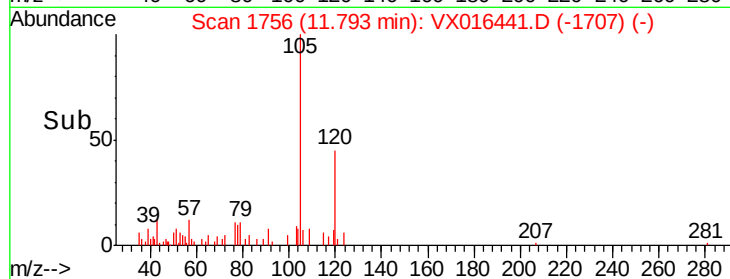
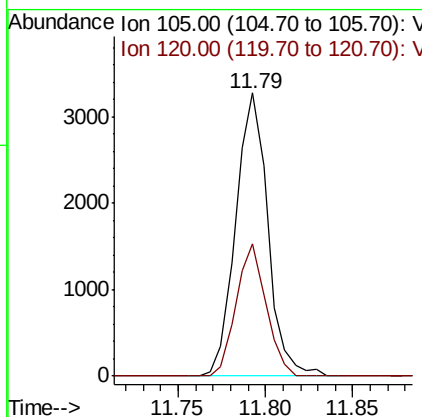
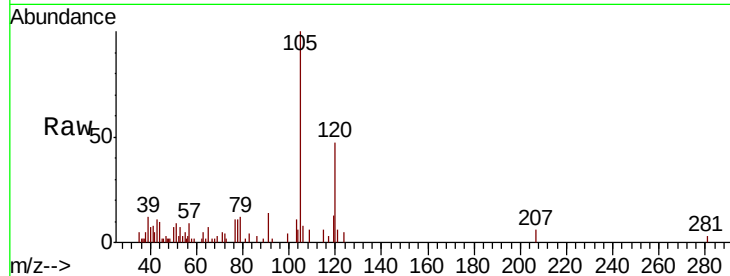




#84
 1,2,4-Trimethylbenzene
 Concen: 0.719 ug/l
 RT: 11.79 min Scan# 1756
 Delta R.T. 0.00 min
 Lab File: VX016441.D
 Acq: 26 May 2020 21:29

Instrument :
 MSVOA_X
 ClientSampleId :

Tot Ion:105 Resp: 4171
 Ion Ratio Lower Upper
 105 100
 120 43.7 23.2 69.6



#95
 Naphthalene
 Concen: 1.515 ug/l
 RT: 13.82 min Scan# 2088
 Delta R.T. 0.00 min
 Lab File: VX016441.D
 Acq: 26 May 2020 21:29

Tgt Ion:128 Resp: 10540
 Ion Ratio Lower Upper
 128 100
 127 14.0 10.5 15.7
 129 12.8 8.9 13.3

