

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX072320\
 Data File : VX017517.D
 Acq On : 24 Jul 2020 01:51
 Operator : JC/SP
 Sample : PB130403ZHE#07
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB130403ZHE#07

Quant Time: Jul 24 06:06:05 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072320W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 24 05:48:09 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	490223	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	846509	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	934583	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	487409	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	346257	54.99	ug/l	0.00
Spiked Amount			Recovery	=	109.98%	
35) Dibromofluoromethane	5.46	113	283017	49.99	ug/l	0.00
Spiked Amount			Recovery	=	99.98%	
50) Toluene-d8	8.70	98	1076707	52.72	ug/l	0.00
Spiked Amount			Recovery	=	105.44%	
62) 4-Bromofluorobenzene	11.12	95	476452	58.29	ug/l	0.00
Spiked Amount			Recovery	=	116.58%	

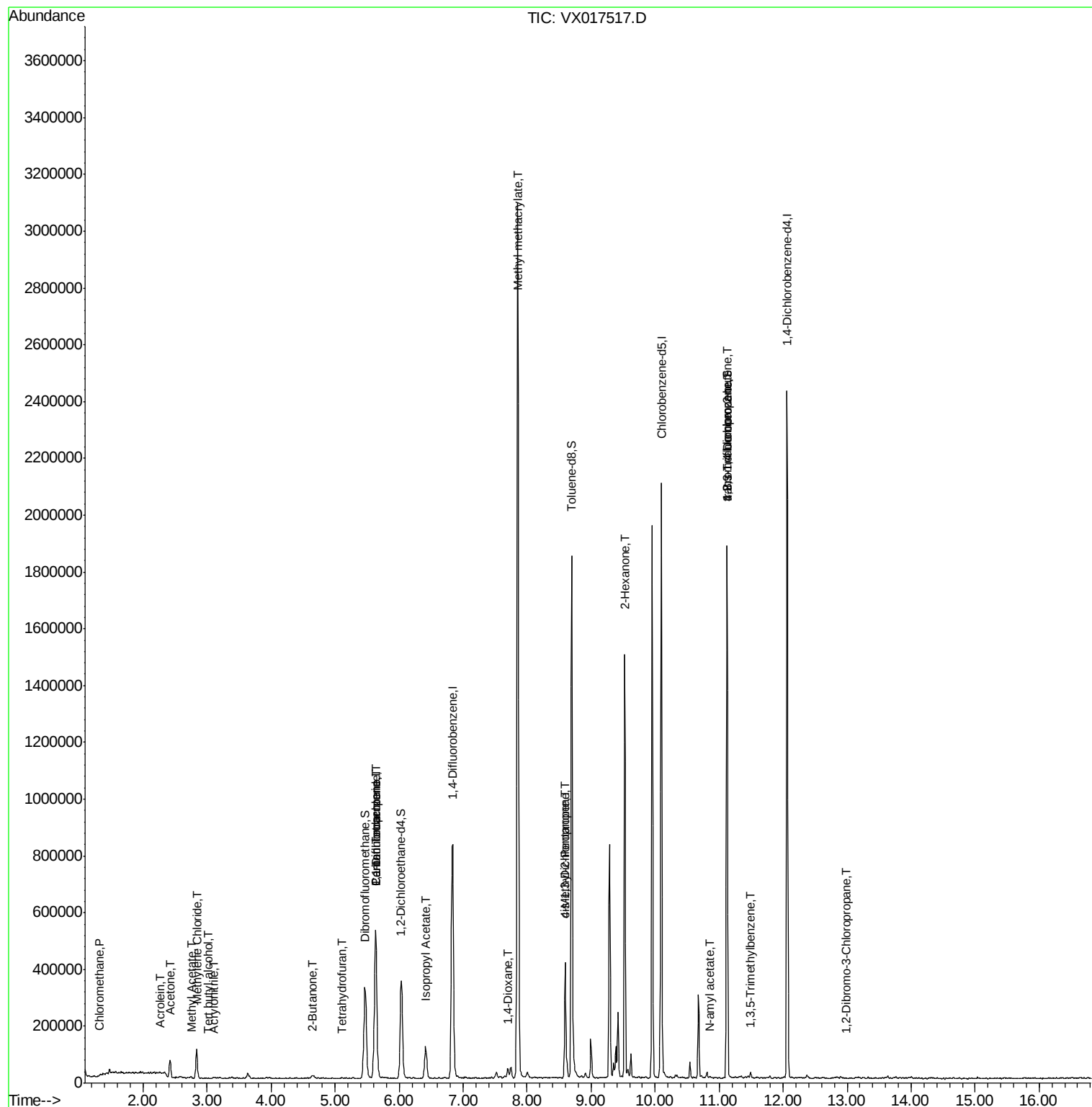
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.18	85	421	Below Cal	#	1
3) Chloromethane	1.31	50	787	0.496	ug/l #	50
5) Bromomethane	1.62	94	565	Below Cal	#	3
6) Chloroethane	1.73	64	471	Below Cal	#	1
8) Diethyl Ether	2.17	74	2675	Below Cal		77
11) Tert butyl alcohol	3.01	59	3311	2.495	ug/l #	70
13) Acrolein	2.26	56	1421	5.528	ug/l #	62
15) Acrylonitrile	3.11	53	578	0.202	ug/l #	39
16) Acetone	2.42	43	69638	25.126	ug/l	99
18) Methyl Acetate	2.75	43	7356	1.127	ug/l #	79
20) Methylene Chloride	2.84	84	47402	8.002	ug/l	94
25) 2-Butanone	4.65	43	15326	3.892	ug/l	91
29) Tetrahydrofuran	5.10	42	4285	1.757	ug/l #	73
36) 1,1-Dichloropropene	5.63	75	36829	4.536	ug/l #	51
38) Carbon Tetrachloride	5.63	117	50306	5.102	ug/l #	18
43) Isopropyl Acetate	6.41	43	160965	10.982	ug/l	99
48) Methyl methacrylate	7.85	41	266125	36.630	ug/l #	45
49) 1,4-Dioxane	7.70	88	454	3.259	ug/l #	1
51) 4-Methyl-2-Pentanone	8.59	43	156885	17.940	ug/l #	55
54) cis-1,3-Dichloropropene	8.60	75	64519	6.158	ug/l #	62
59) 2-Hexanone	9.52	43	170068	25.830	ug/l #	52
74) N-amyl acetate	10.85	43	3597	0.242	ug/l #	50
76) 1,2,3-Trichloropropane	11.12	75	242364	24.173	ug/l #	35
80) 1,3,5-Trimethylbenzene	11.49	105	8767	0.307	ug/l	94
81) trans-1,4-Dichloro-2-buten	11.12	75	242364	60.911	ug/l #	12
92) 1,2-Dibromo-3-Chloropropan	12.98	75	376	2.697	ug/l #	10

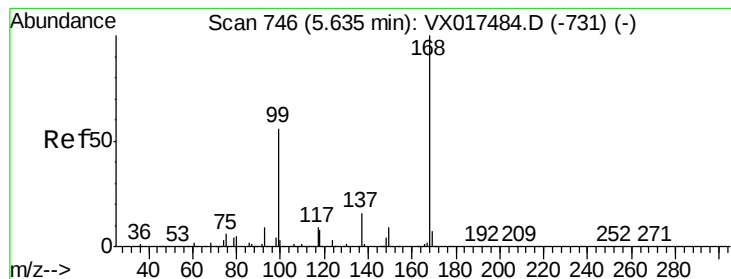
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Time: Jul 24 06:06:05 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X072320W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 24 05:48:09 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.64 min Scan# 746

Delta R.T. -0.00 min

Lab File: VX017517.D

Acq: 24 Jul 2020 01:51

Instrument :

MSVOA_X

ClientSampleId :

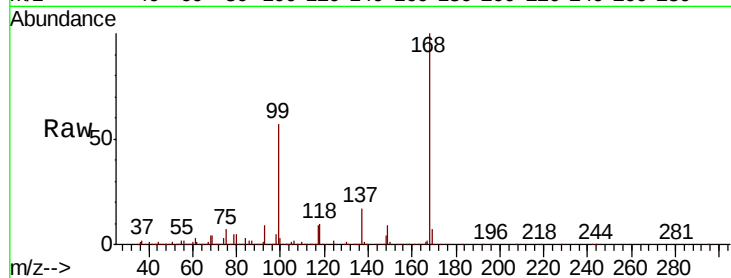
PB130403ZHE#07

Tot Ion:168 Resp: 490223

Ion Ratio Lower Upper

168 100

99 56.9 43.4 65.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.64

200000

150000

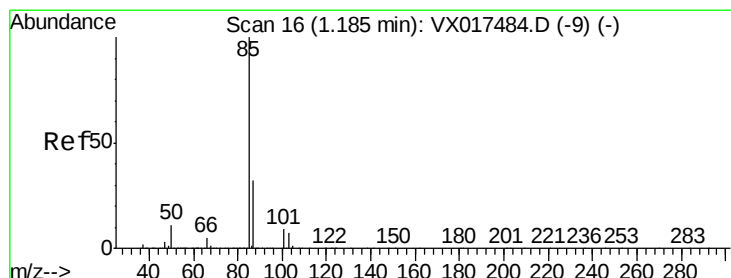
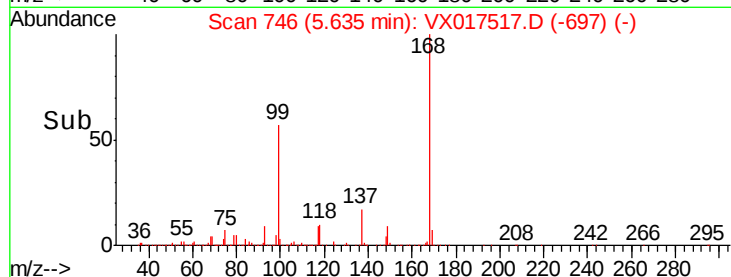
100000

50000

0

Time-->

5.50 5.60 5.70



#2

Dichlorodifluoromethane

Concen: Below Cal

RT: 1.18 min Scan# 16

Delta R.T. 0.00 min

Lab File: VX017517.D

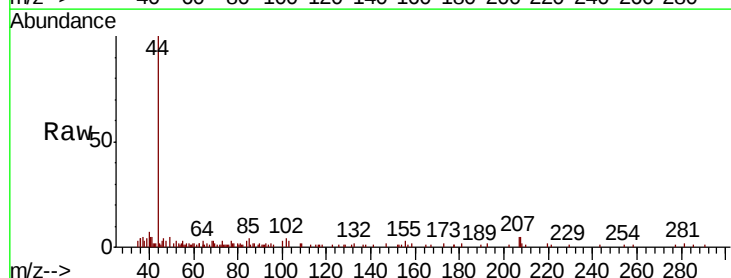
Acq: 24 Jul 2020 01:51

Tgt Ion: 85 Resp: 421

Ion Ratio Lower Upper

85 100

87 95.0 16.1 48.3#



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

1.18

300

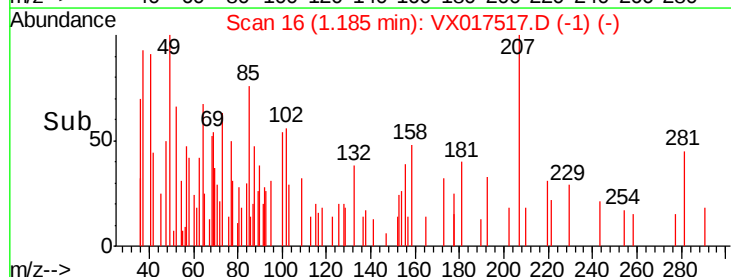
200

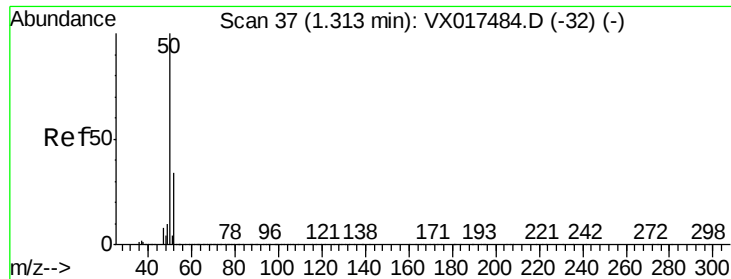
100

0

Time-->

1.16 1.18 1.20 1.22





#3

Chloromethane

Concen: 0.496 ug/l

RT: 1.31 min Scan# 37

Delta R.T. 0.00 min

Lab File: VX017517.D

Acq: 24 Jul 2020 01:51

Instrument :

MSVOA_X

ClientSampleId :

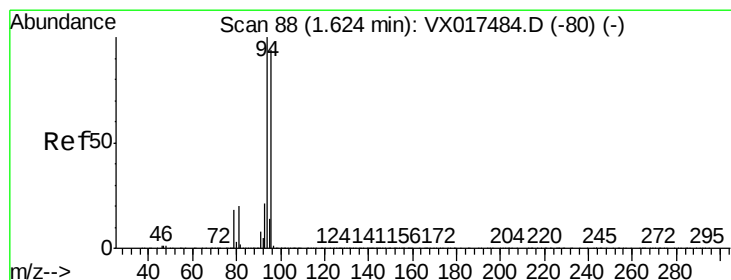
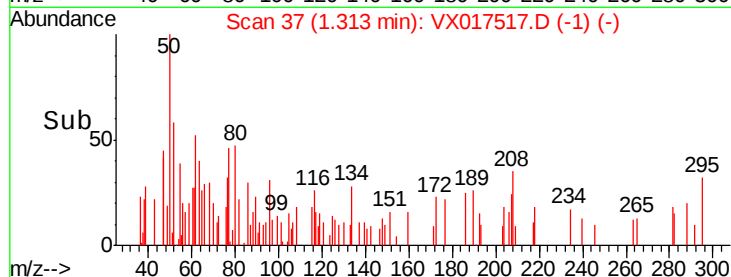
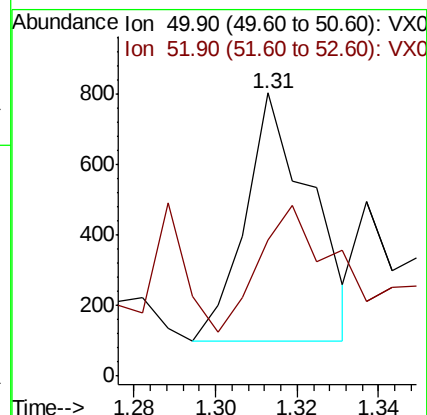
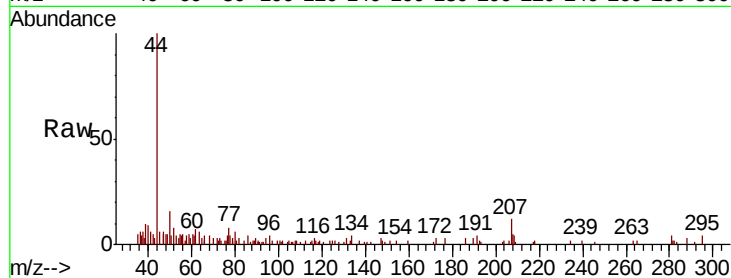
PB130403ZHE#07

Tot Ion: 50 Resp: 787

Ion Ratio Lower Upper

50 100

52 4.6 25.9 38.9#



#5

Bromomethane

Concen: Below Cal

RT: 1.62 min Scan# 88

Delta R.T. 0.00 min

Lab File: VX017517.D

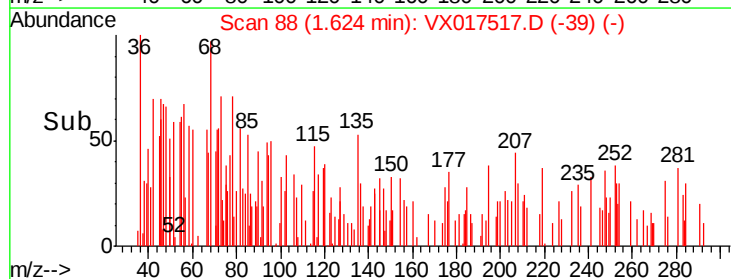
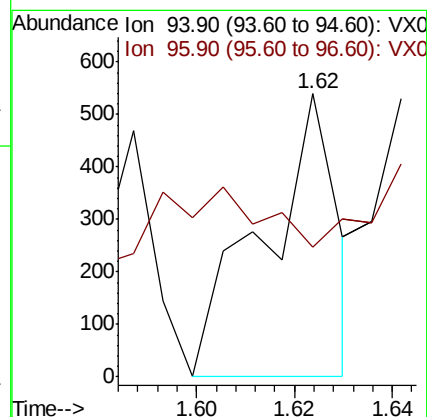
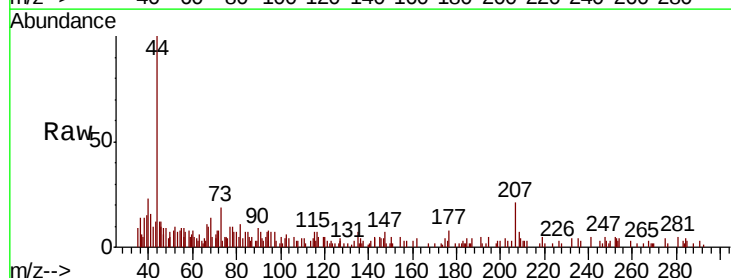
Acq: 24 Jul 2020 01:51

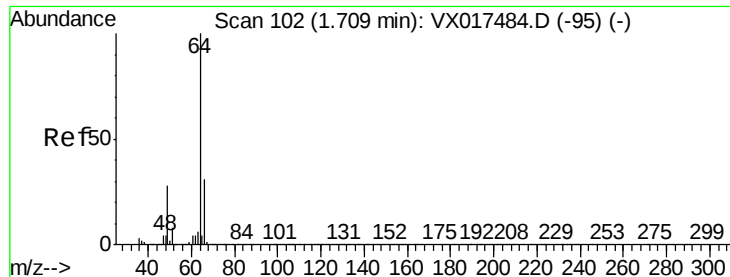
Tgt Ion: 94 Resp: 565

Ion Ratio Lower Upper

94 100

96 0.0 74.1 111.1#





#6

Chloroethane

Concen: Below Cal

RT: 1.73 min Scan# 106

Delta R.T. 0.02 min

Lab File: VX017517.D

Acq: 24 Jul 2020 01:51

Instrument :

MSVOA_X

ClientSampleId :

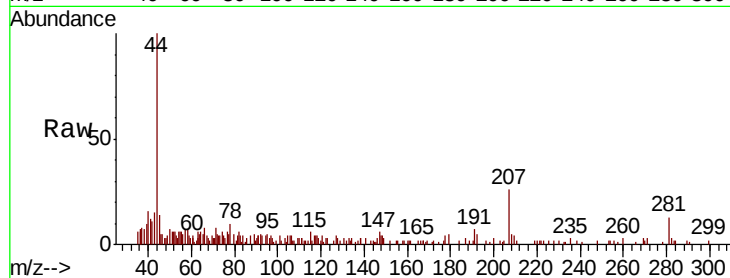
PB130403ZHE#07

Tot Ion: 64 Resp: 471

Ion Ratio Lower Upper

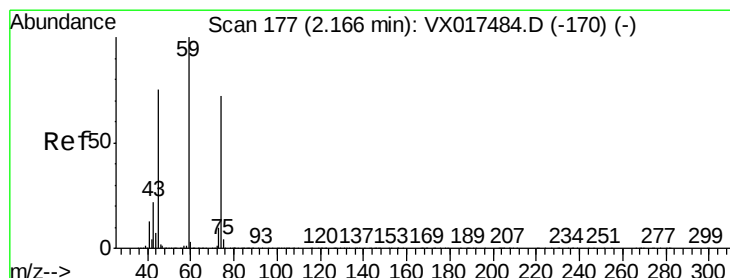
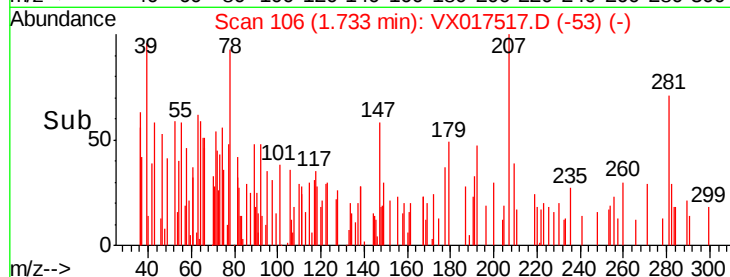
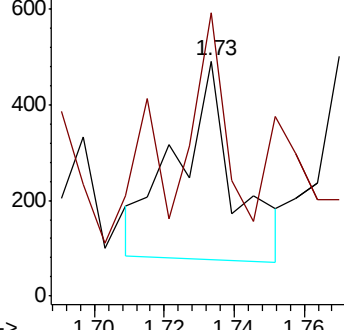
64 100

66 124.0 24.9 37.3#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0



#8

Diethyl Ether

Concen: Below Cal

RT: 2.17 min Scan# 177

Delta R.T. 0.00 min

Lab File: VX017517.D

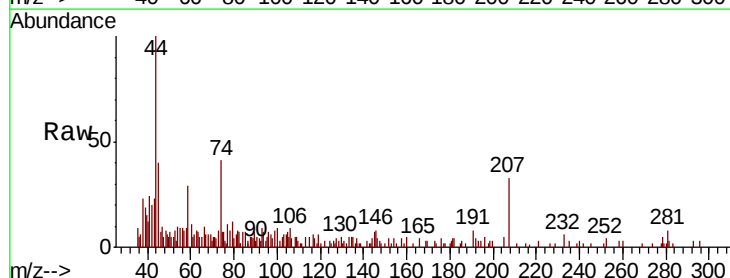
Acq: 24 Jul 2020 01:51

Tgt Ion: 74 Resp: 2675

Ion Ratio Lower Upper

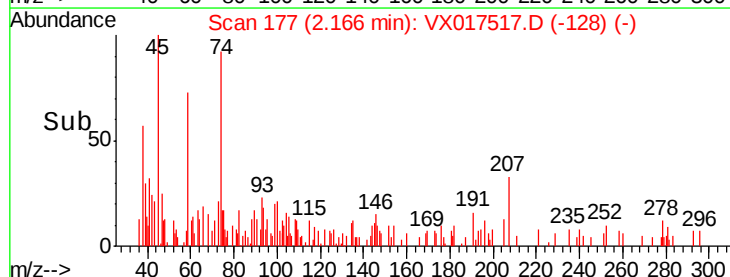
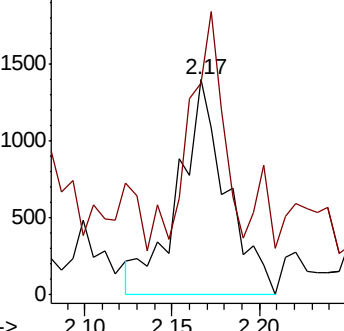
74 100

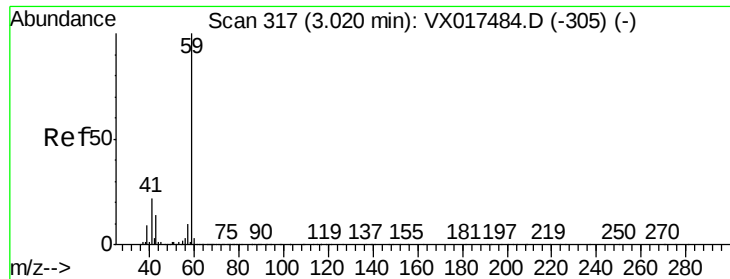
45 78.2 50.8 152.5



Abundance Ion 74.00 (73.70 to 74.70): VX0

Ion 45.00 (44.70 to 45.70): VX0

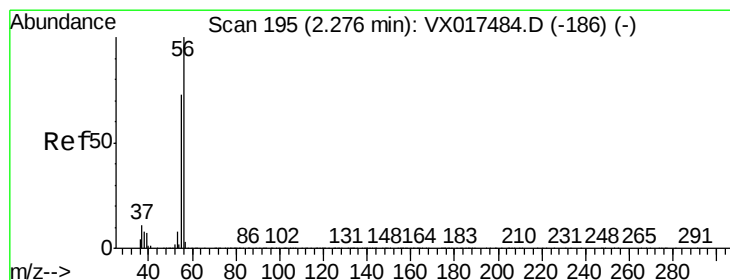
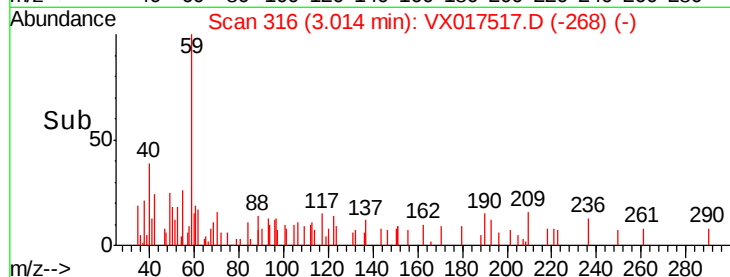
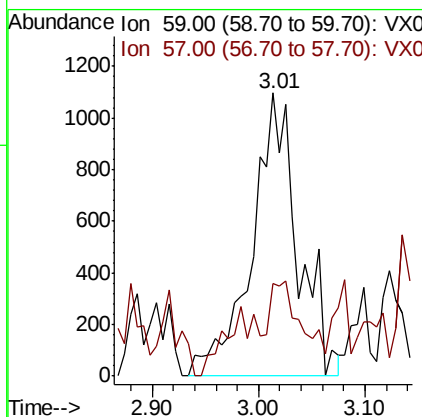
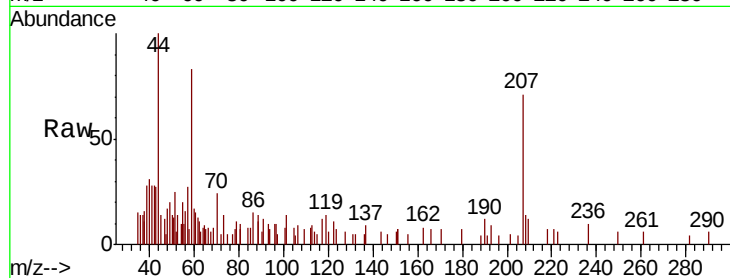




#11
Tert butyl alcohol
Concen: 2.495 ug/l
RT: 3.01 min Scan# 316
Delta R.T. -0.01 min
Lab File: VX017517.D
Acq: 24 Jul 2020 01:51

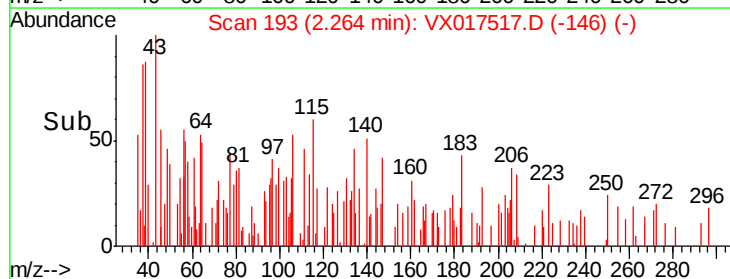
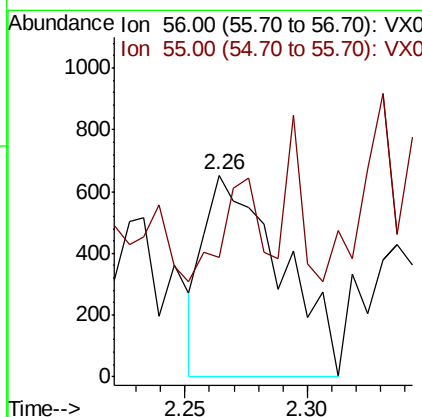
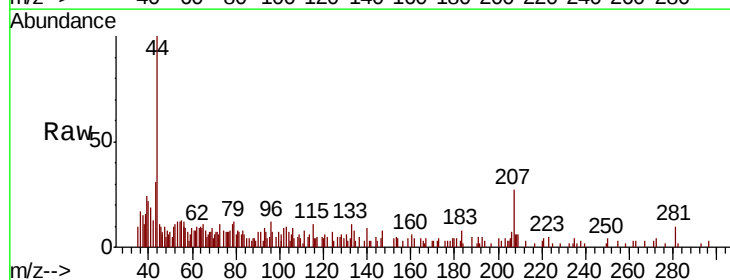
Instrument :
MSVOA_X
ClientSampleId :
PB130403ZHE#07

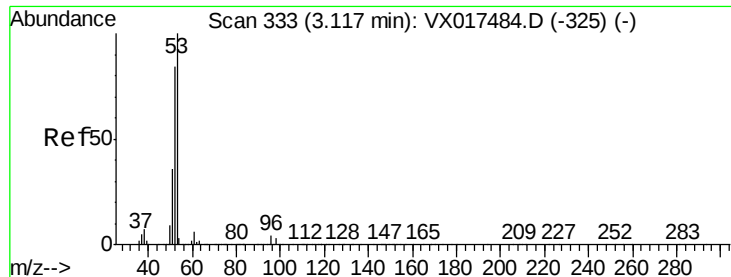
Tot Ion: 59 Resp: 3311
Ion Ratio Lower Upper
59 100
57 22.0 8.6 12.8#



#13
Acrolein
Concen: 5.528 ug/l
RT: 2.26 min Scan# 193
Delta R.T. -0.01 min
Lab File: VX017517.D
Acq: 24 Jul 2020 01:51

Tgt Ion: 56 Resp: 1421
Ion Ratio Lower Upper
56 100
55 40.3 57.4 86.2#





#15

Acrylonitrile

Concen: 0.202 ug/l

RT: 3.11 min Scan# 331

Delta R.T. -0.01 min

Lab File: VX017517.D

Acq: 24 Jul 2020 01:51

Instrument :

MSVOA_X

ClientSampleId :

PB130403ZHE#07

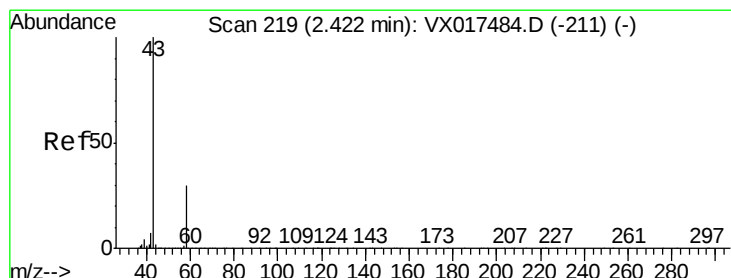
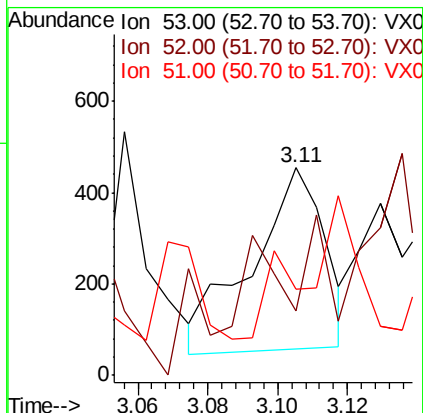
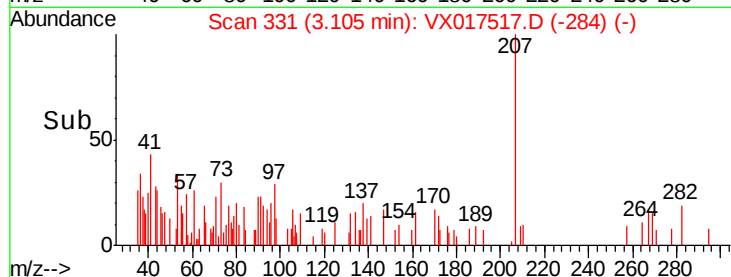
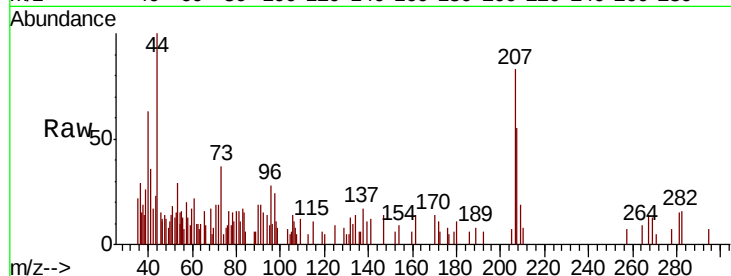
Tot Ion: 53 Resp: 578

Ion Ratio Lower Upper

53 100

52 18.7 66.6 99.8#

51 58.8 29.4 44.2#



#16

Acetone

Concen: 25.126 ug/l

RT: 2.42 min Scan# 219

Delta R.T. -0.00 min

Lab File: VX017517.D

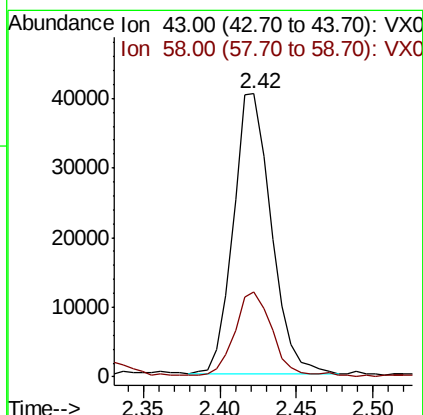
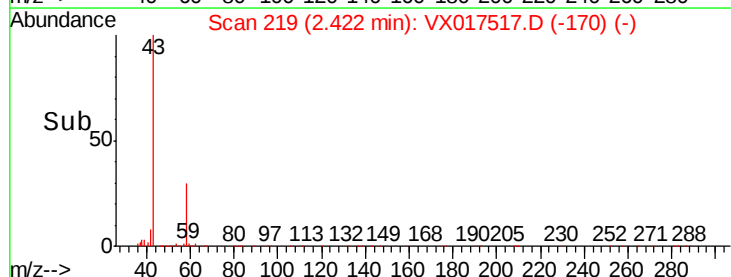
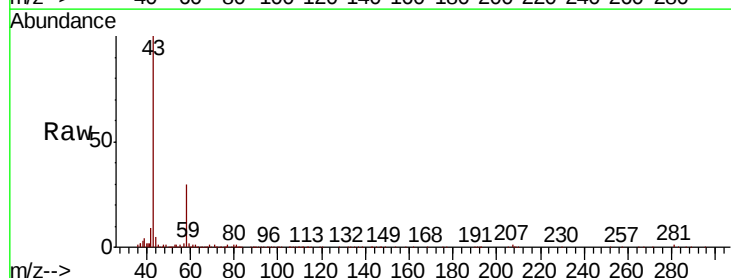
Acq: 24 Jul 2020 01:51

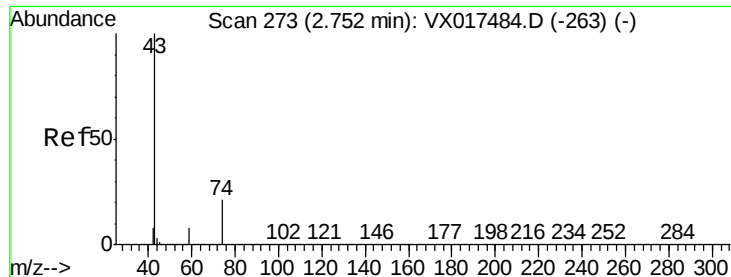
Tgt Ion: 43 Resp: 69638

Ion Ratio Lower Upper

43 100

58 29.7 24.2 36.4

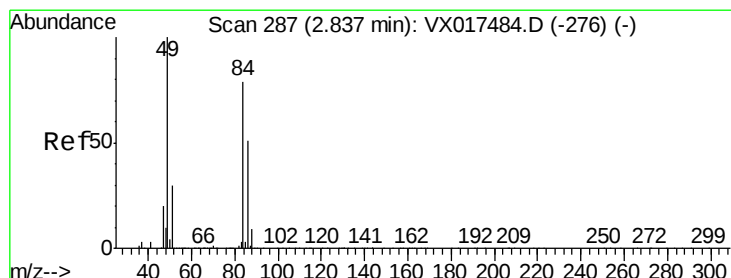
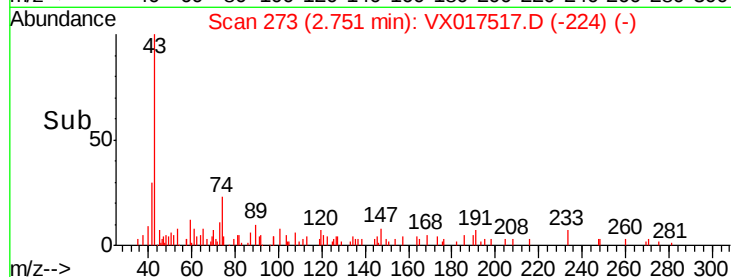
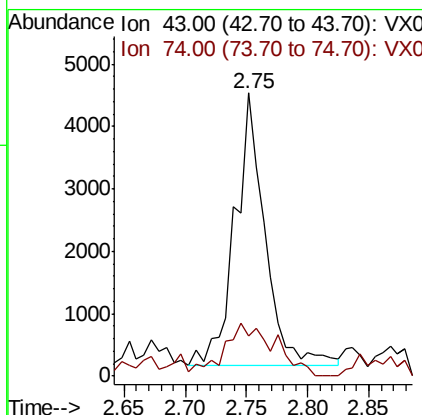
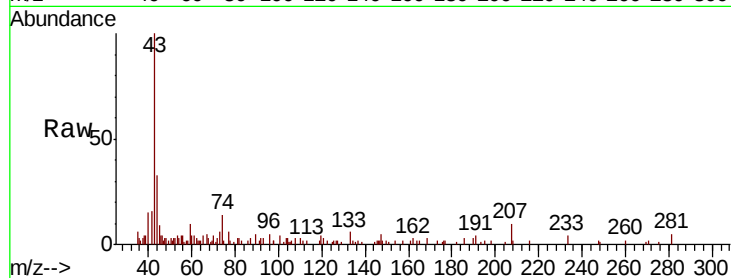




#18
Methvl Acetate
Concen: 1.127 ug/l
RT: 2.75 min Scan# 273
Delta R.T. -0.00 min
Lab File: VX017517.D
Acq: 24 Jul 2020 01:51

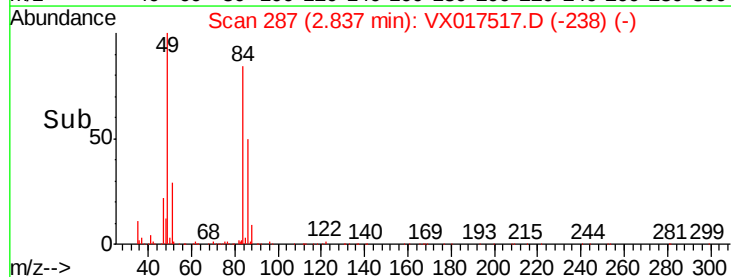
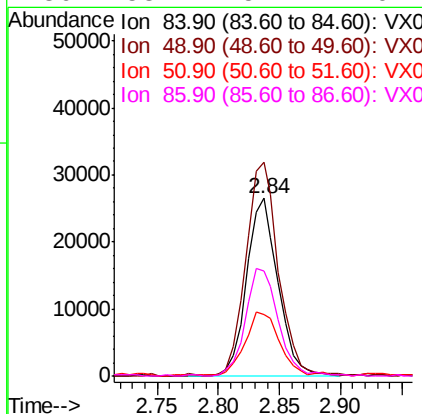
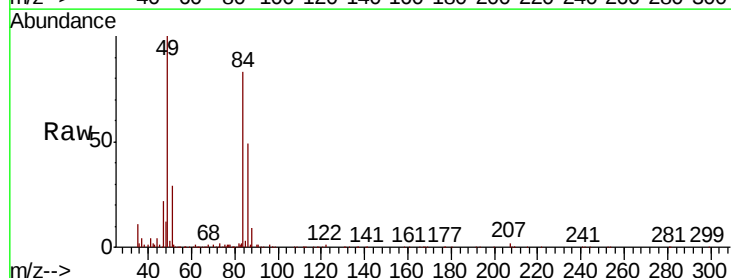
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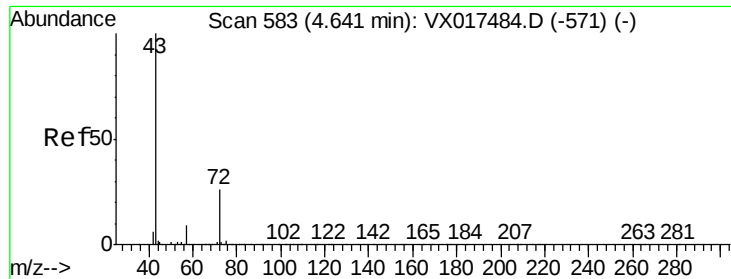
Tot Ion: 43 Resp: 7356
Ion Ratio Lower Upper
43 100
74 31.7 17.5 26.3#



#20
Methylene Chloride
Concen: 8.002 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX017517.D
Acq: 24 Jul 2020 01:51

Tgt Ion: 84 Resp: 47402
Ion Ratio Lower Upper
84 100
49 119.0 100.3 150.5
51 33.6 30.5 45.7
86 58.7 51.1 76.7

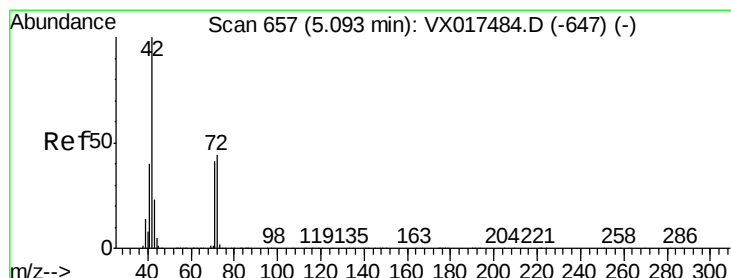
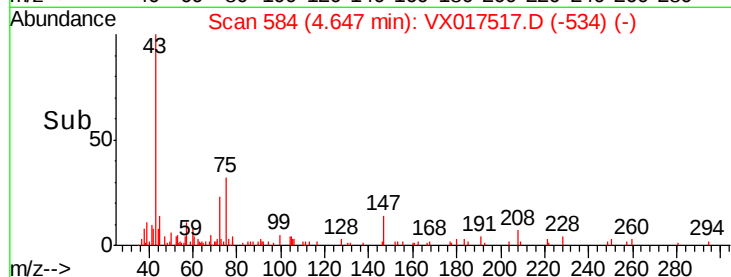
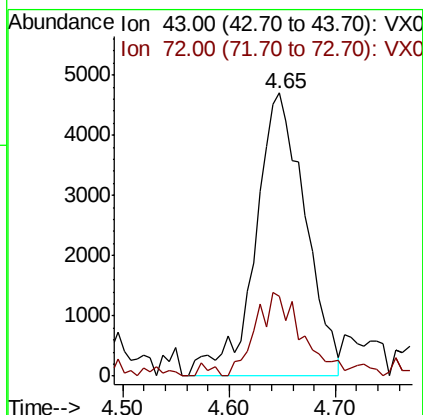
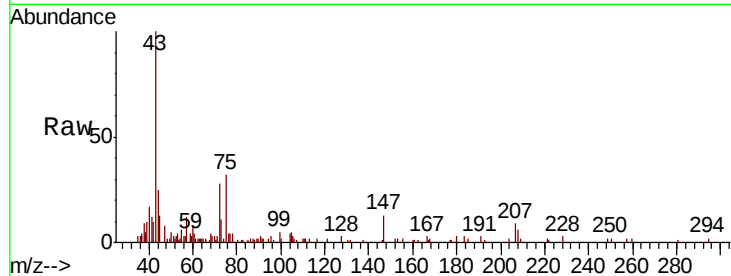




#25
2-Butanone
Concen: 3.892 ug/l
RT: 4.65 min Scan# 584
Delta R.T. 0.01 min
Lab File: VX017517.D
Acq: 24 Jul 2020 01:51

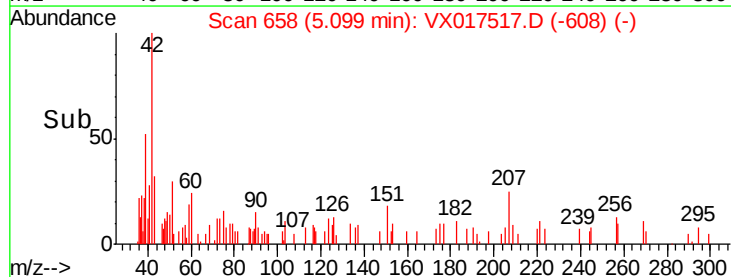
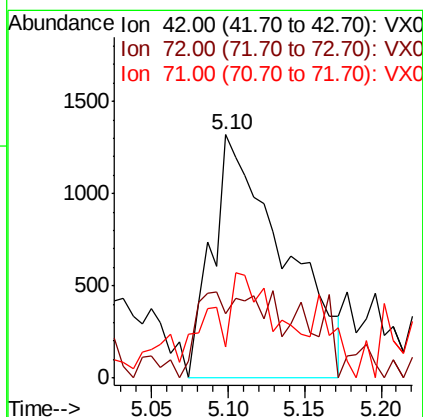
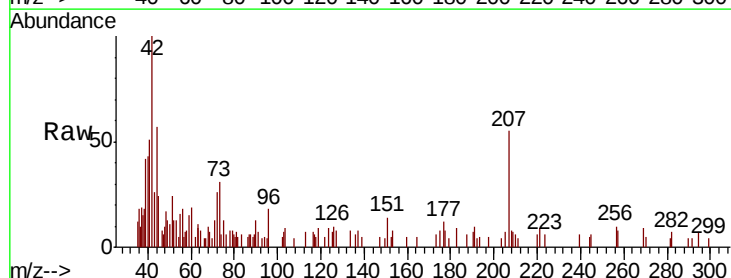
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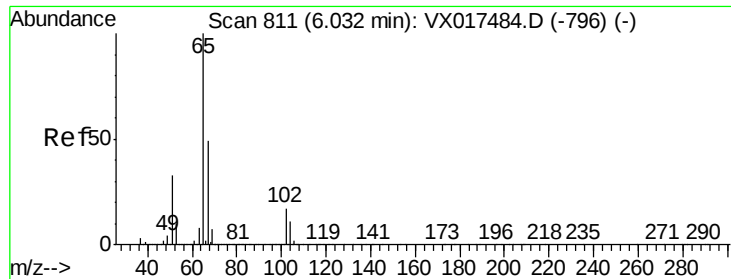
Tot Ion: 43 Resp: 15326
Ion Ratio Lower Upper
43 100
72 28.0 19.0 28.4



#29
Tetrahydrofuran
Concen: 1.757 ug/l
RT: 5.10 min Scan# 658
Delta R.T. 0.01 min
Lab File: VX017517.D
Acq: 24 Jul 2020 01:51

Tgt Ion: 42 Resp: 4285
Ion Ratio Lower Upper
42 100
72 15.2 35.5 53.3#
71 36.8 33.0 49.4





#33

1,2-Dichloroethane-d4

Concen: 54.986 ug/l

RT: 6.03 min Scan# 811

Delta R.T. -0.00 min

Lab File: VX017517.D

Acq: 24 Jul 2020 01:51

Instrument :

MSVOA_X

ClientSampleId :

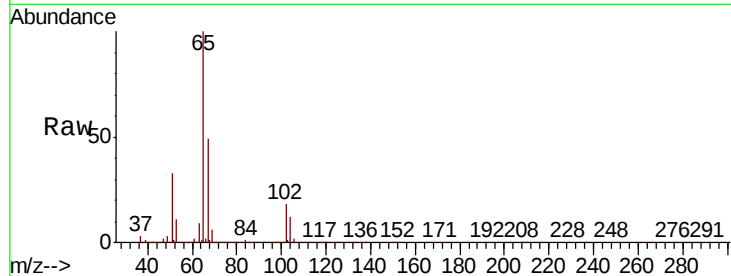
PB130403ZHE#07

Tot Ion: 65 Resp: 346257

Ion Ratio Lower Upper

65 100

67 50.9 0.0 102.8



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

6.03

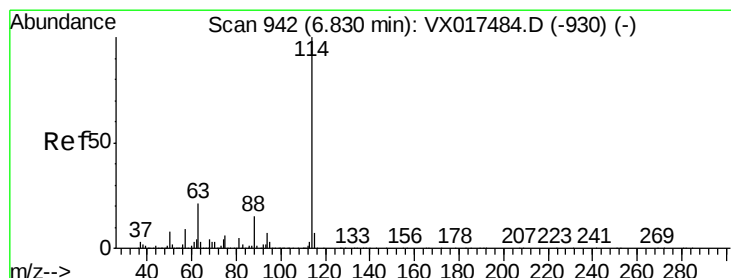
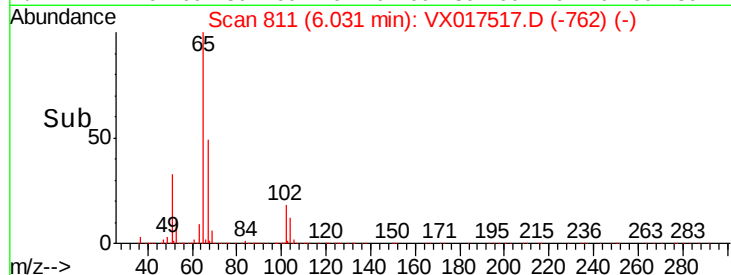
150000

100000

50000

0

Time-->



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.84 min Scan# 943

Delta R.T. 0.01 min

Lab File: VX017517.D

Acq: 24 Jul 2020 01:51

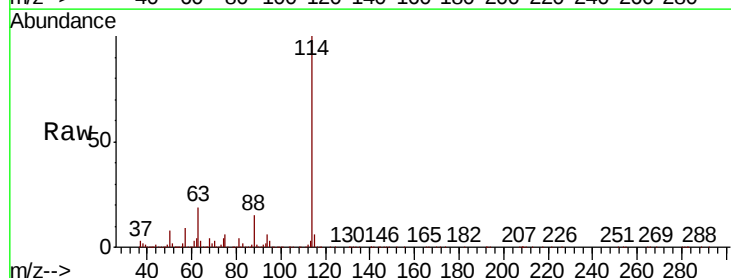
Tgt Ion: 114 Resp: 846509

Ion Ratio Lower Upper

114 100

63 19.3 0.0 40.6

88 14.7 0.0 33.4



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

500000

400000

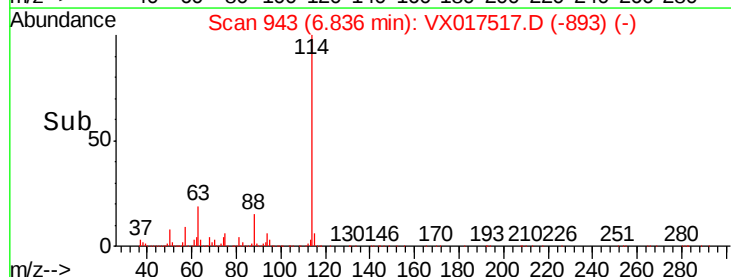
300000

200000

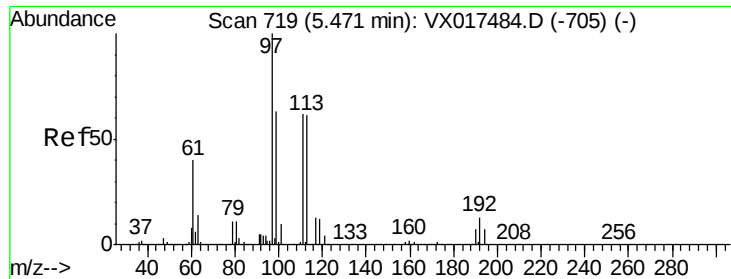
100000

0

Time-->



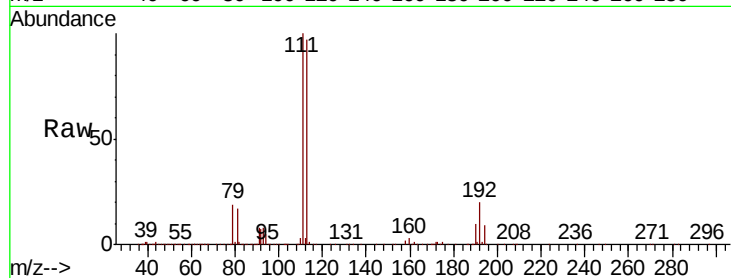
Time-->



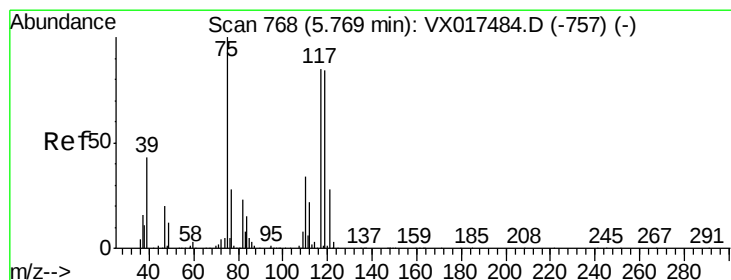
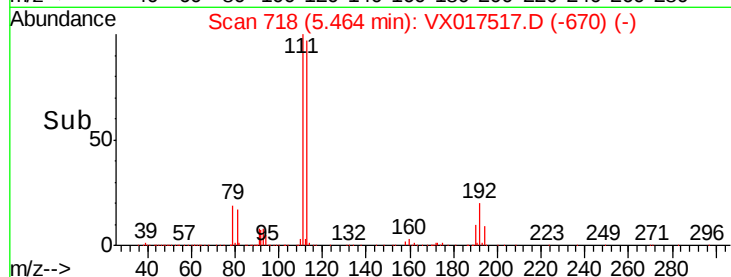
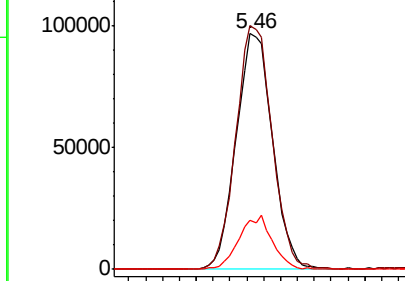
#35
 Dibromofluoromethane
 Concen: 49.990 ug/l
 RT: 5.46 min Scan# 718
 Delta R.T. -0.01 min
 Lab File: VX017517.D
 Acq: 24 Jul 2020 01:51

Instrument :
 MSVOA_X
 ClientSampleId :
 PB130403ZHE#07

Tot Ion	Ratio	Lower	Upper
113	100		
111	102.8	80.7	121.1
192	21.1	16.9	25.3

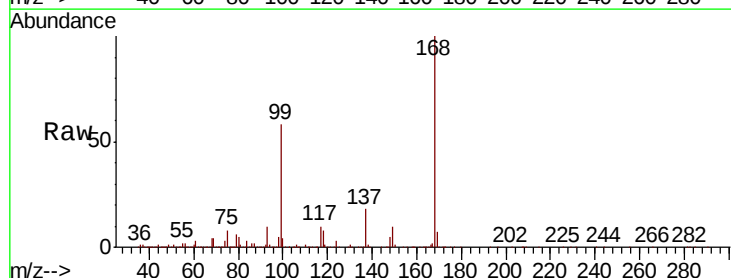


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

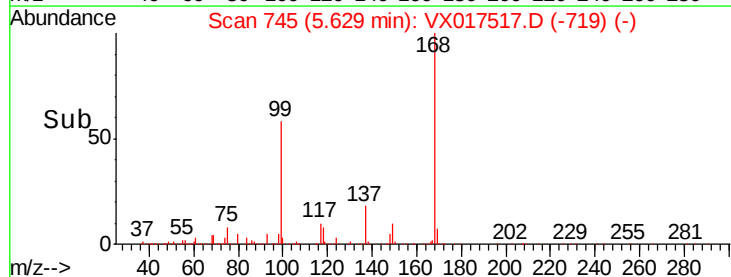
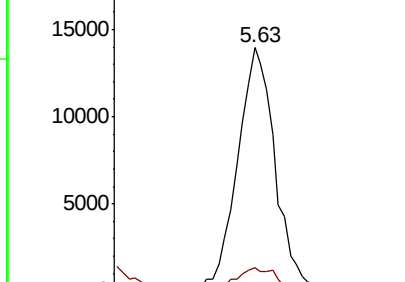


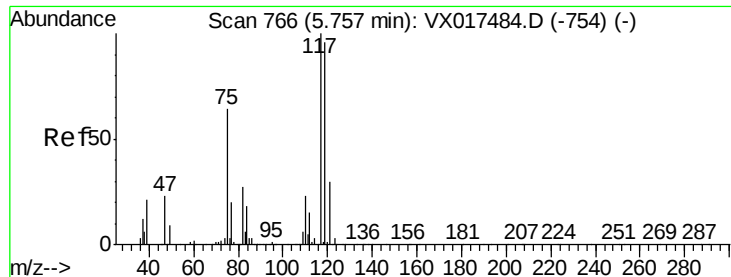
#36
 1,1-Dichloropropene
 Concen: 4.536 ug/l
 RT: 5.63 min Scan# 745
 Delta R.T. -0.14 min
 Lab File: VX017517.D
 Acq: 24 Jul 2020 01:51

Tgt Ion	Ratio	Lower	Upper
75	100		
110	10.3	18.1	54.3#
77	0.4	24.6	37.0#



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: 5.102 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.13 min

Lab File: VX017517.D

Acq: 24 Jul 2020 01:51

Instrument :

MSVOA_X

ClientSampleId :

PB130403ZHE#07

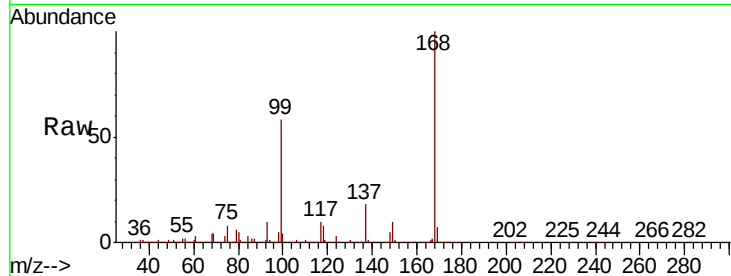
Tot Ion:117 Resp: 50306

Ion Ratio Lower Upper

117 100

119 6.5 75.4 113.0#

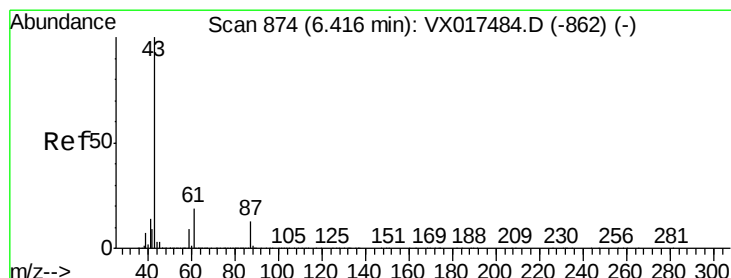
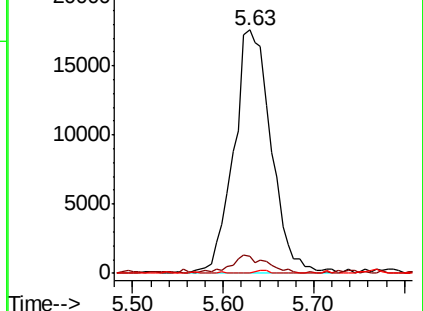
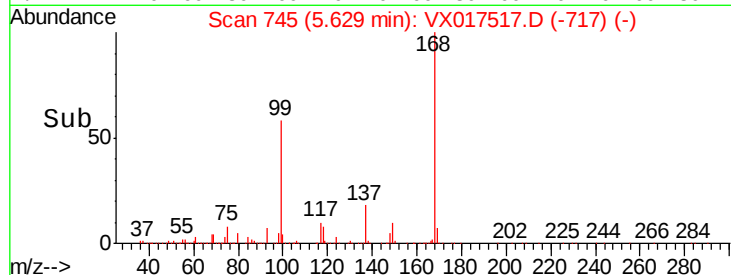
121 0.0 24.3 36.5#



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



#43

Isopropyl Acetate

Concen: 10.982 ug/l

RT: 6.41 min Scan# 873

Delta R.T. -0.01 min

Lab File: VX017517.D

Acq: 24 Jul 2020 01:51

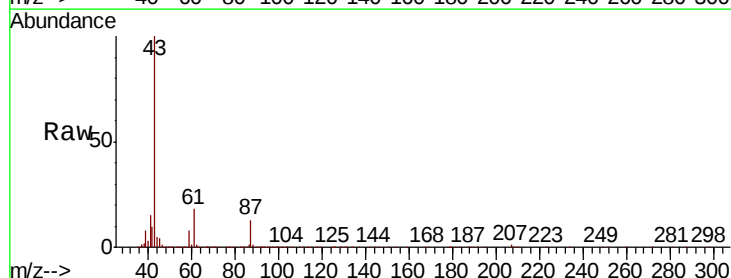
Tgt Ion: 43 Resp: 160965

Ion Ratio Lower Upper

43 100

61 18.7 15.5 23.3

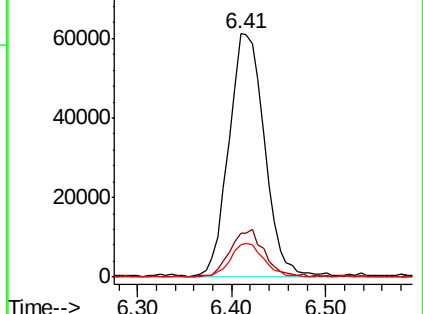
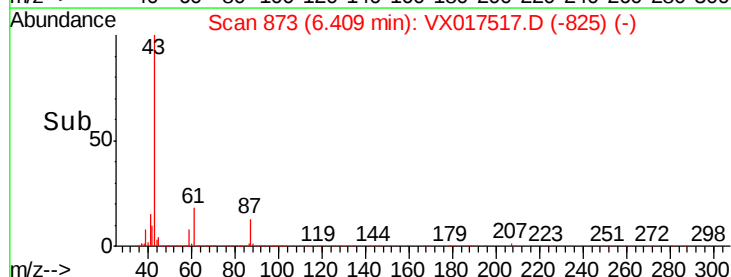
87 13.5 10.5 15.7

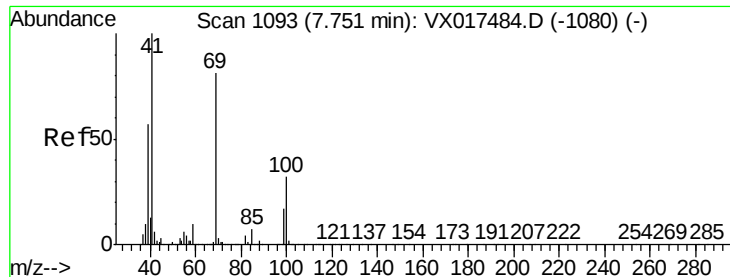


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0

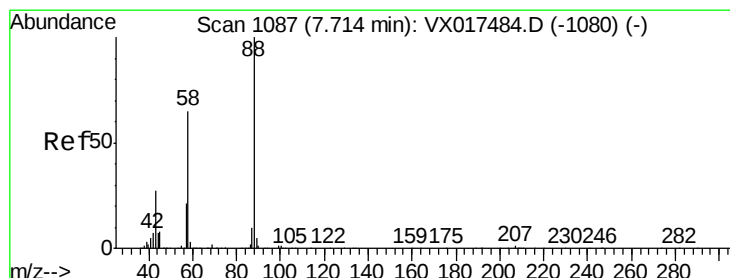
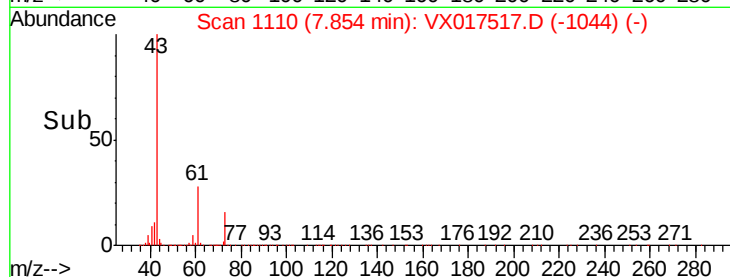
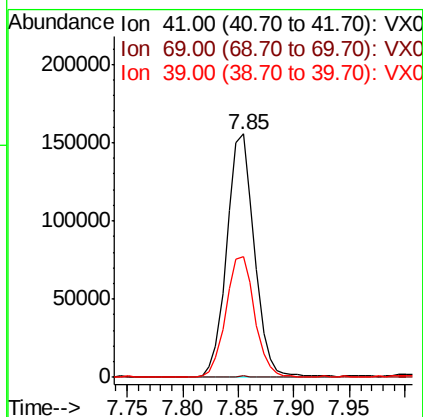
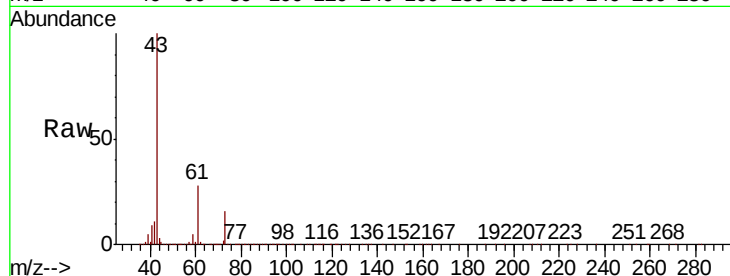




#48
Methvl methacrylate
Concen: 36.630 ug/l
RT: 7.85 min Scan# 1110
Delta R.T. 0.10 min
Lab File: VX017517.D
Acq: 24 Jul 2020 01:51

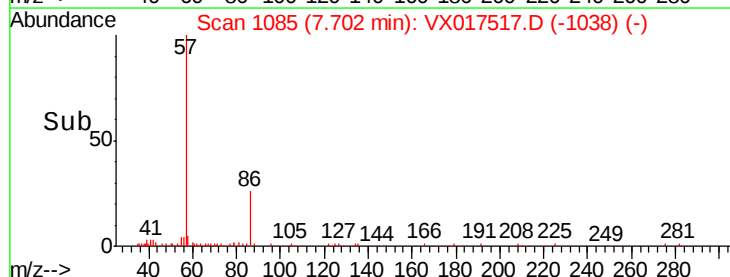
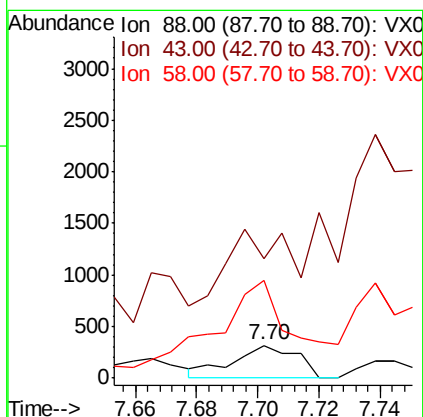
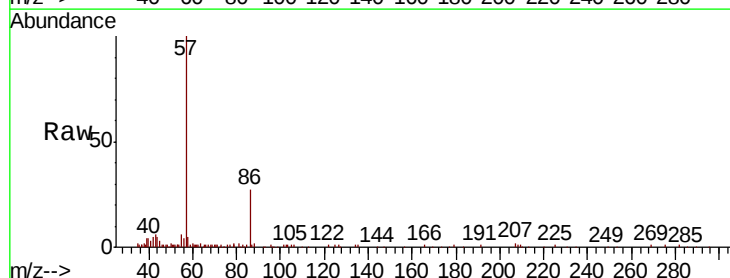
Instrument :
MSVOA_X
ClientSampleId :
PB130403ZHE#07

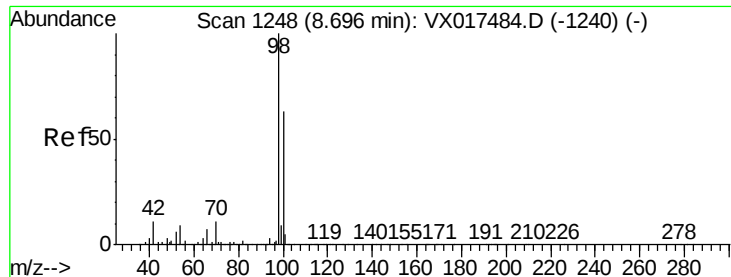
Tot Ion	Ratio	Lower	Upper
41	100		
69	0.6	63.1	94.7#
39	51.5	45.1	67.7



#49
1,4-Dioxane
Concen: 3.259 ug/l
RT: 7.70 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX017517.D
Acq: 24 Jul 2020 01:51

Tgt Ion	Ratio	Lower	Upper
88	100		
43	0.0	27.8	41.6#
58	336.6	58.3	87.5#





#50

Toluene-d8

Concen: 52.718 ug/l

RT: 8.70 min Scan# 1248

Delta R.T. -0.00 min

Lab File: VX017517.D

Acq: 24 Jul 2020 01:51

Instrument :

MSVOA_X

ClientSampleId :

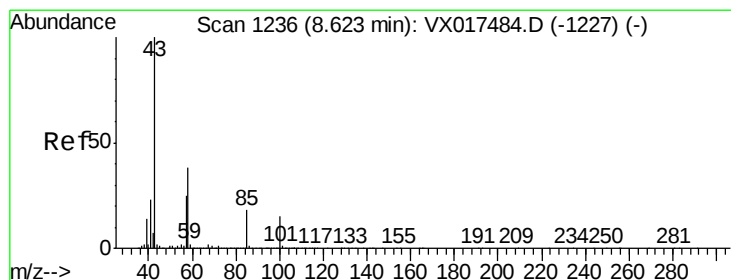
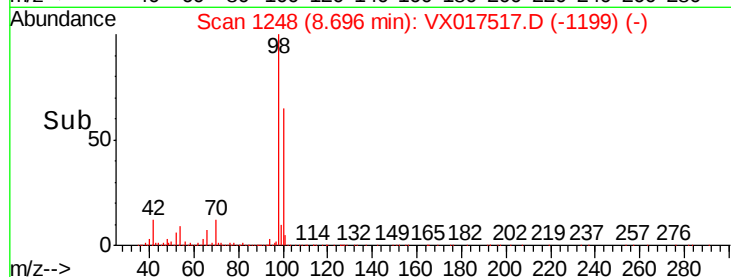
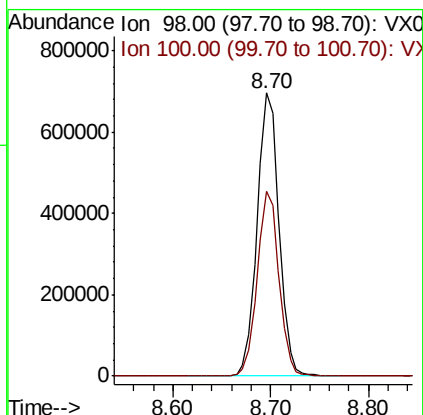
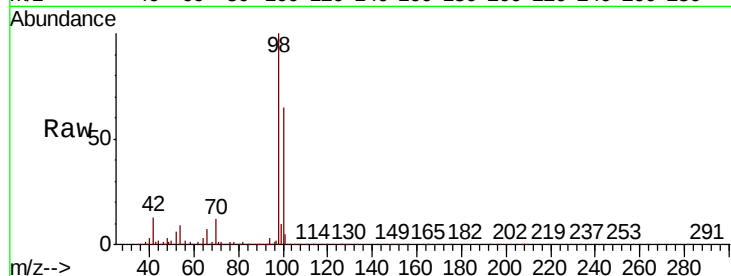
PB130403ZHE#07

Tot Ion: 98 Resp: 1076707

Ion Ratio Lower Upper

98 100

100 64.9 52.3 78.5



#51

4-Methyl-2-Pentanone

Concen: 17.940 ug/l

RT: 8.59 min Scan# 1231

Delta R.T. -0.03 min

Lab File: VX017517.D

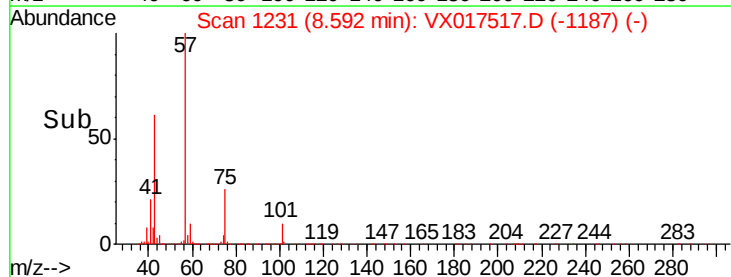
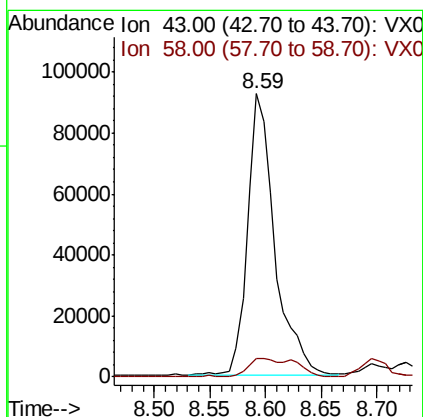
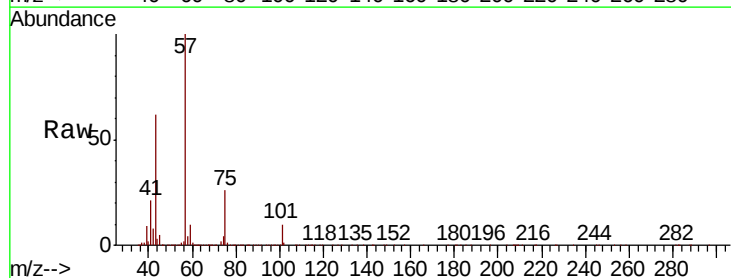
Acq: 24 Jul 2020 01:51

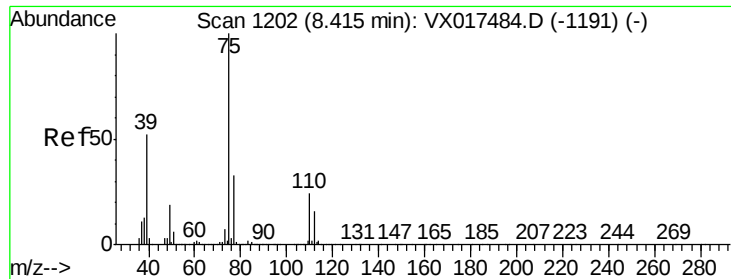
Tgt Ion: 43 Resp: 156885

Ion Ratio Lower Upper

43 100

58 11.5 31.0 46.4#





#54

cis-1,3-Dichloropropene

Concen: 6.158 ug/l

RT: 8.60 min Scan# 1232

Delta R.T. 0.18 min

Lab File: VX017517.D

Acq: 24 Jul 2020 01:51

Instrument :

MSVOA_X

ClientSampleId :

PB130403ZHE#07

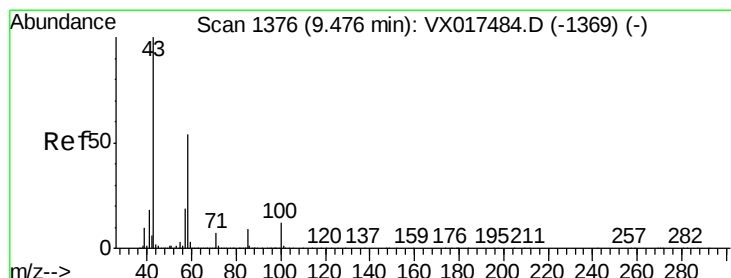
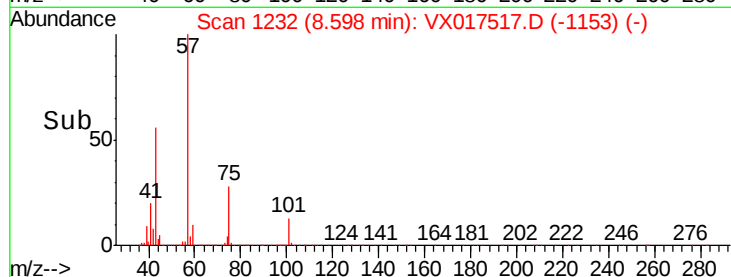
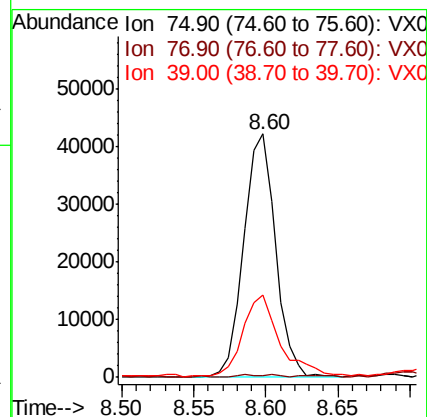
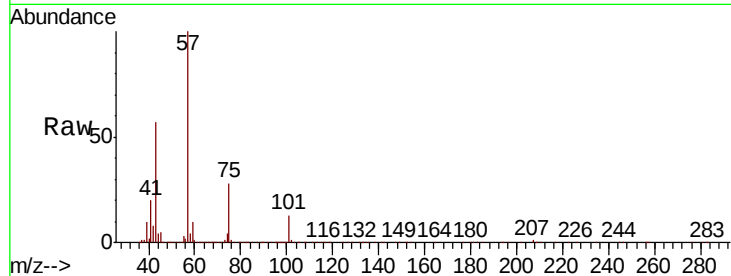
Tot Ion: 75 Resp: 64519

Ion Ratio Lower Upper

75 100

77 0.4 25.5 38.3#

39 33.1 41.8 62.8#



#59

2-Hexanone

Concen: 25.830 ug/l

RT: 9.52 min Scan# 1384

Delta R.T. 0.05 min

Lab File: VX017517.D

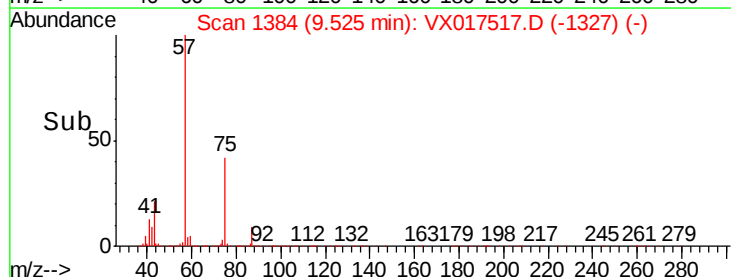
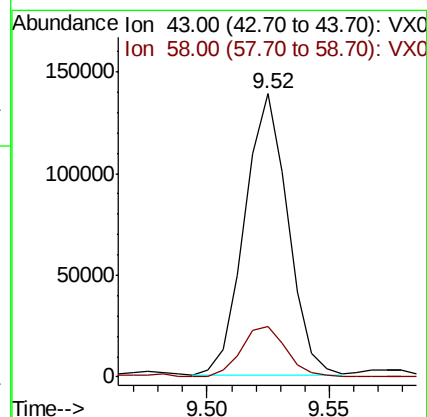
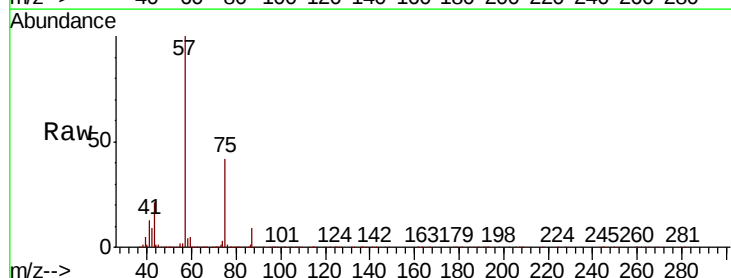
Acq: 24 Jul 2020 01:51

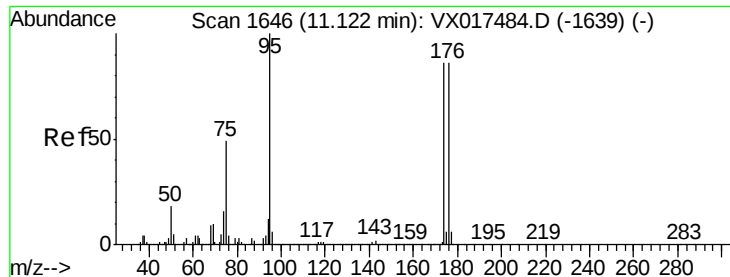
Tgt Ion: 43 Resp: 170068

Ion Ratio Lower Upper

43 100

58 18.7 26.6 79.8#

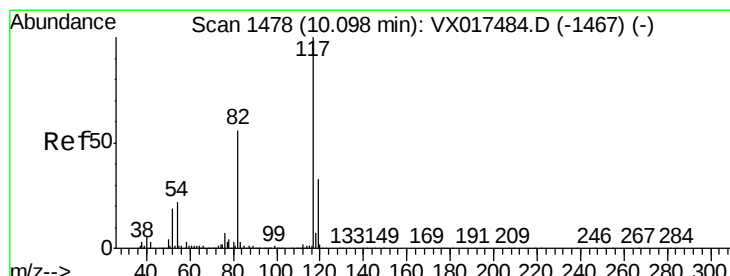
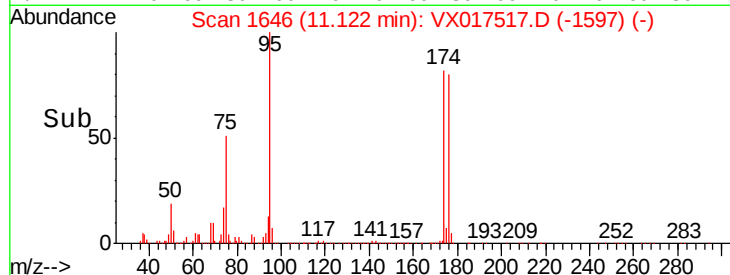
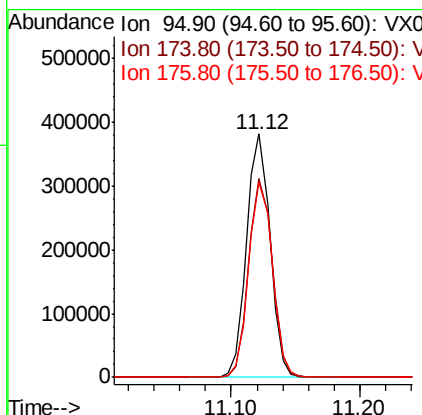
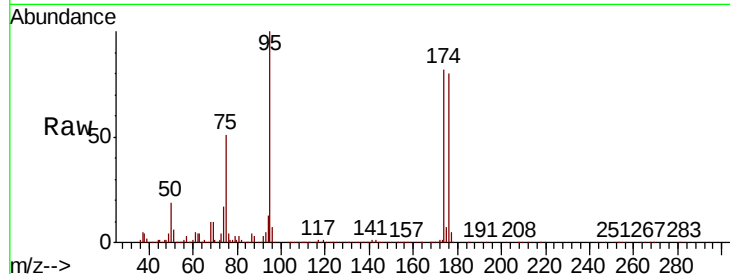




#62
4-Bromofluorobenzene
Concen: 58.291 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX017517.D
Acq: 24 Jul 2020 01:51

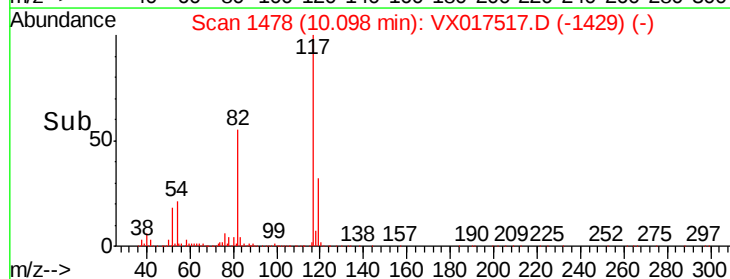
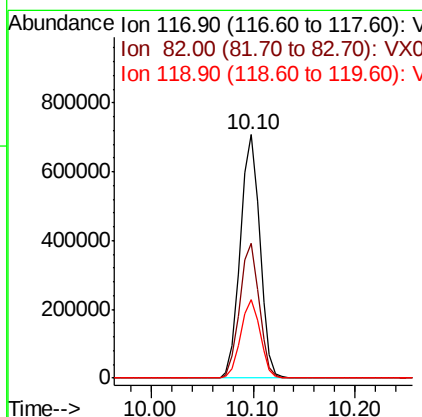
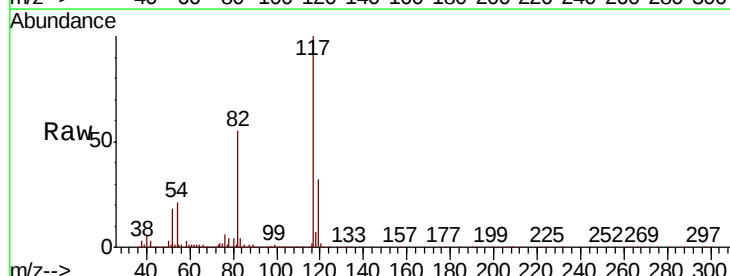
Instrument :
MSVOA_X
ClientSampleId :
PB130403ZHE#07

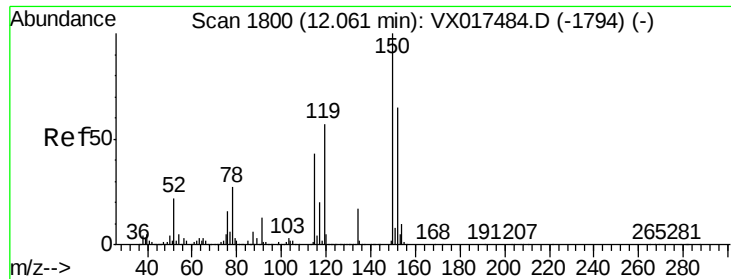
Tot Ion: 95 Resp: 476452
Ion Ratio Lower Upper
95 100
174 82.8 0.0 169.0
176 81.2 0.0 161.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX017517.D
Acq: 24 Jul 2020 01:51

Tgt Ion: 117 Resp: 934583
Ion Ratio Lower Upper
117 100
82 55.2 44.0 66.0
119 32.1 25.4 38.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.06 min Scan# 1800

Delta R.T. -0.00 min

Lab File: VX017517.D

Acq: 24 Jul 2020 01:51

Instrument :

MSVOA_X

ClientSampleId :

PB130403ZHE#07

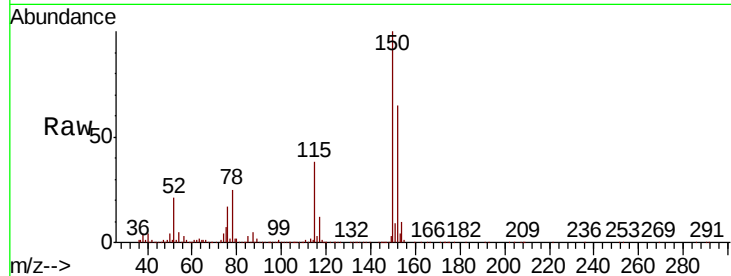
Tot Ion:152 Resp: 487409

Ion Ratio Lower Upper

152 100

115 59.1 65.5 196.6#

150 157.7 0.0 412.6

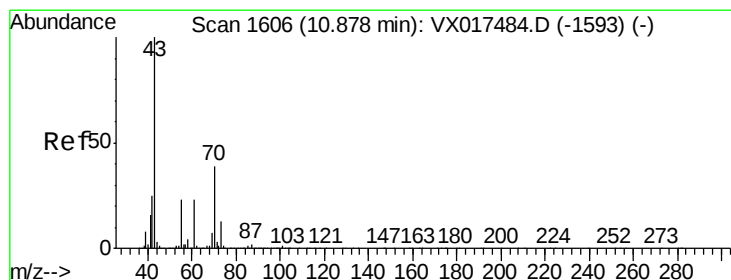
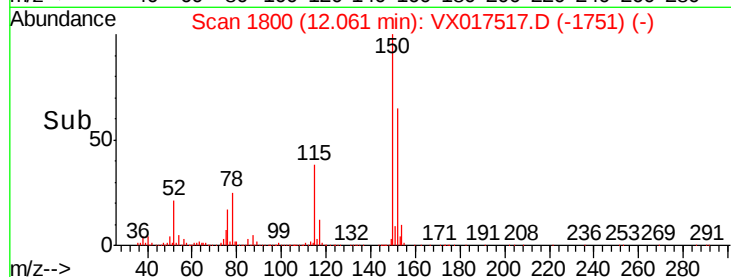
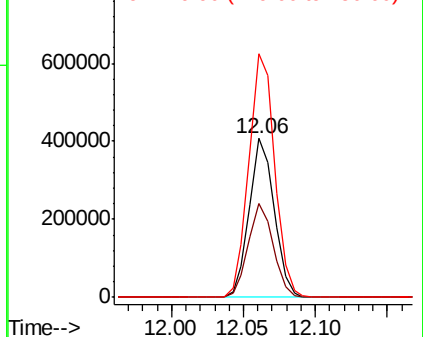


Abundance

Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#74

N-ethyl acetate

Concen: 0.242 ug/l

RT: 10.85 min Scan# 1602

Delta R.T. -0.02 min

Lab File: VX017517.D

Acq: 24 Jul 2020 01:51

Tgt Ion: 43 Resp: 3597

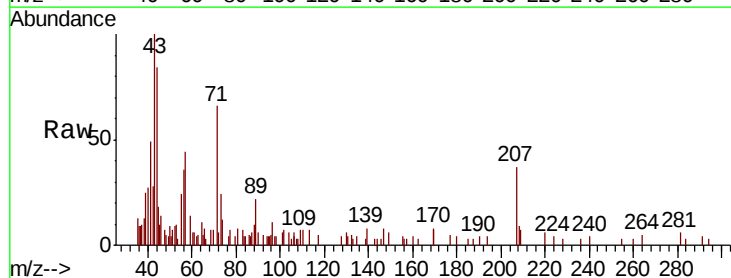
Ion Ratio Lower Upper

43 100

71 0.0 32.3 48.5#

55 10.7 18.4 27.6#

61 0.0 18.6 28.0#



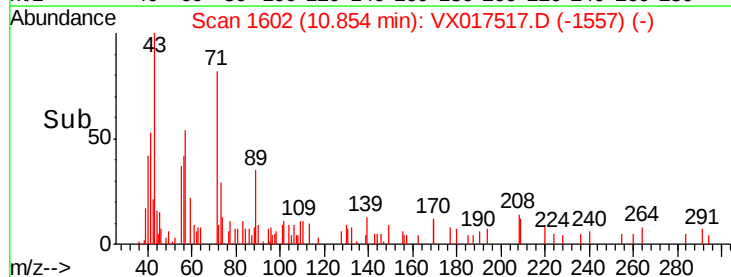
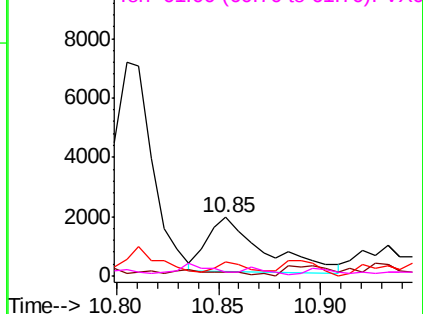
Abundance

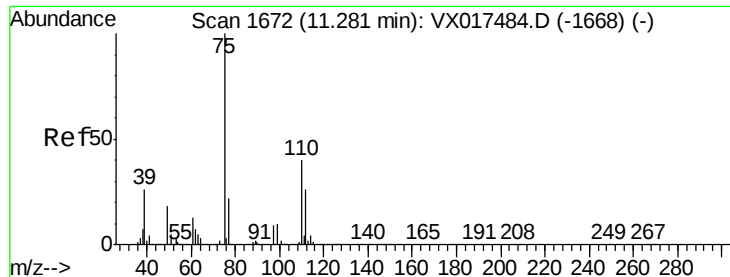
Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0





#76

1,2,3-Trichloropropane

Concen: 24.173 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.16 min

Lab File: VX017517.D

Acq: 24 Jul 2020 01:51

Instrument :

MSVOA_X

ClientSampleId :

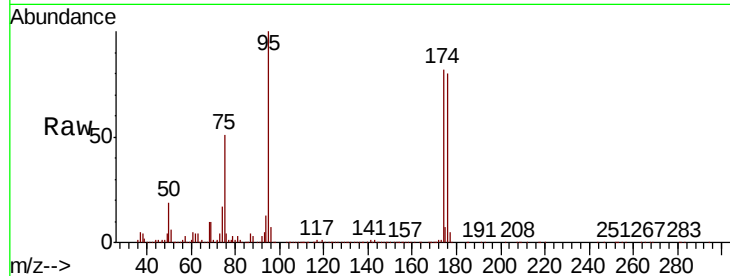
PB130403ZHE#07

Tot Ion: 75 Resp: 242364

Ion Ratio Lower Upper

75 100

77 1.5 21.8 65.3#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0

11.12

200000

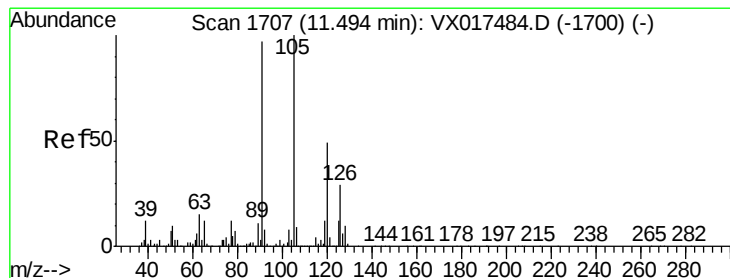
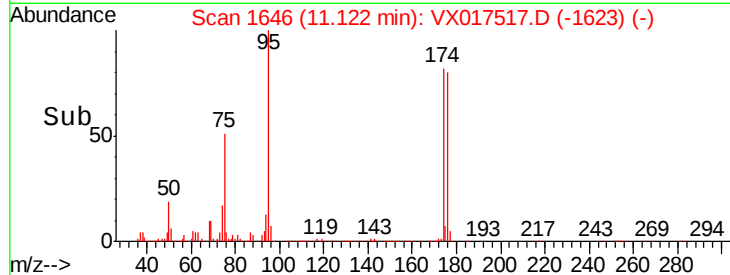
150000

100000

50000

0

Time-->



#80

1,3,5-Trimethylbenzene

Concen: 0.307 ug/l

RT: 11.49 min Scan# 1707

Delta R.T. -0.00 min

Lab File: VX017517.D

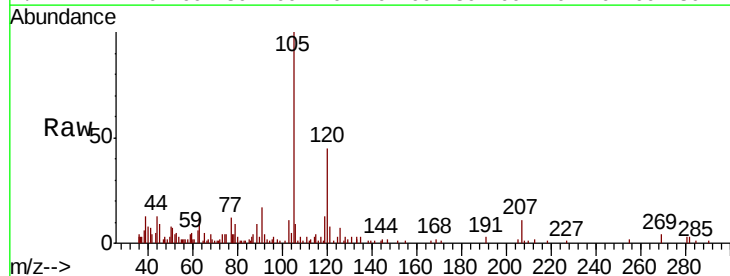
Acq: 24 Jul 2020 01:51

Tgt Ion:105 Resp: 8767

Ion Ratio Lower Upper

105 100

120 52.0 24.1 72.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

8000

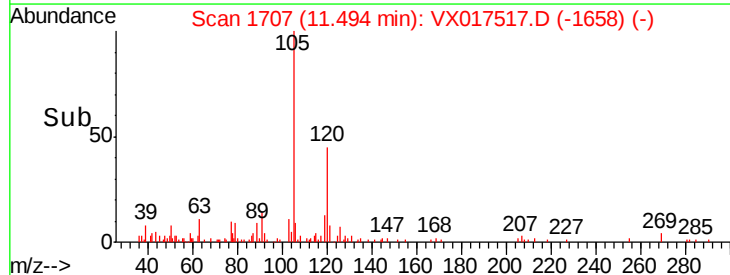
6000

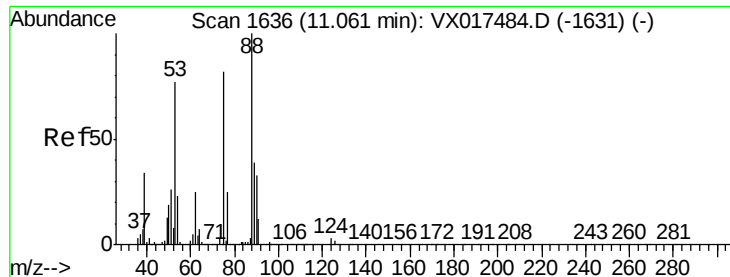
4000

2000

0

Time-->





#81

trans-1,4-Dichloro-2-butene

Concen: 60.911 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. 0.06 min

Lab File: VX017517.D

Acq: 24 Jul 2020 01:51

Instrument :

MSVOA_X

ClientSampleId :

PB130403ZHE#07

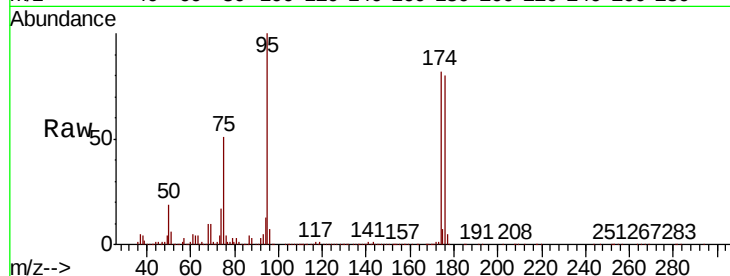
Tot Ion: 75 Resp: 242364

Ion Ratio Lower Upper

75 100

53 0.4 75.9 113.9#

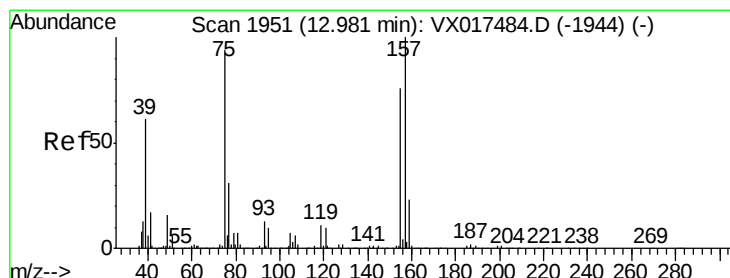
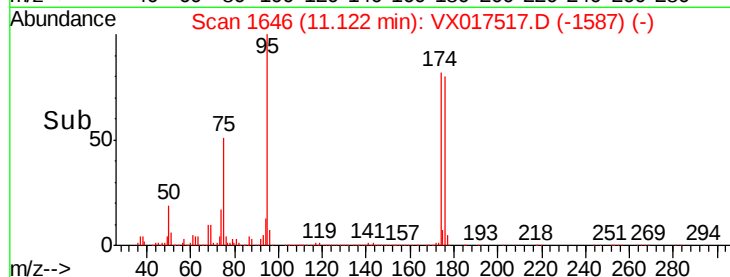
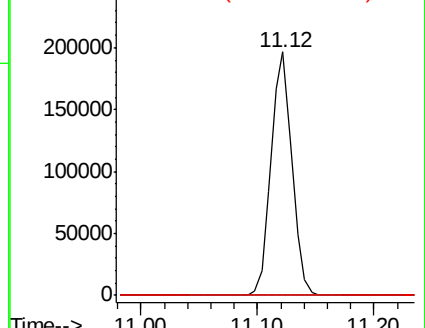
89 0.3 37.8 56.6#



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



#92

1,2-Dibromo-3-Chloropropane

Concen: 2.697 ug/l

RT: 12.98 min Scan# 1951

Delta R.T. 0.00 min

Lab File: VX017517.D

Acq: 24 Jul 2020 01:51

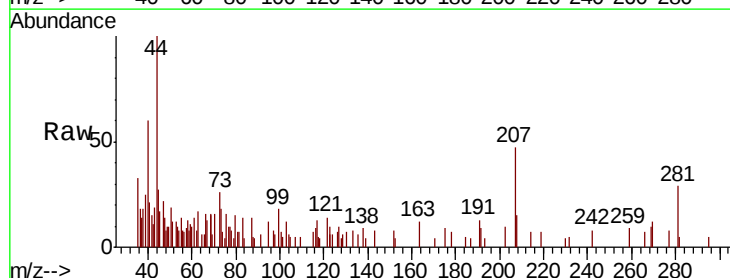
Tgt Ion: 75 Resp: 376

Ion Ratio Lower Upper

75 100

155 0.0 42.3 126.8#

157 15.7 54.3 162.9#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

