

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX072420\
 Data File : VX017567.D
 Acq On : 25 Jul 2020 03:50
 Operator : JC/SP
 Sample : PB130430ZHE#03
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB130430ZHE#03

Quant Time: Jul 25 04:53:45 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	513461	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	917839	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	1024886	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	497008	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	365558	55.42	ug/l	0.00
Spiked Amount			Recovery	=	110.84%	
35) Dibromofluoromethane	5.47	113	295154	48.08	ug/l	0.00
Spiked Amount			Recovery	=	96.16%	
50) Toluene-d8	8.70	98	1214589	54.85	ug/l	0.00
Spiked Amount			Recovery	=	109.70%	
62) 4-Bromofluorobenzene	11.12	95	514618	58.07	ug/l	0.00
Spiked Amount			Recovery	=	116.14%	

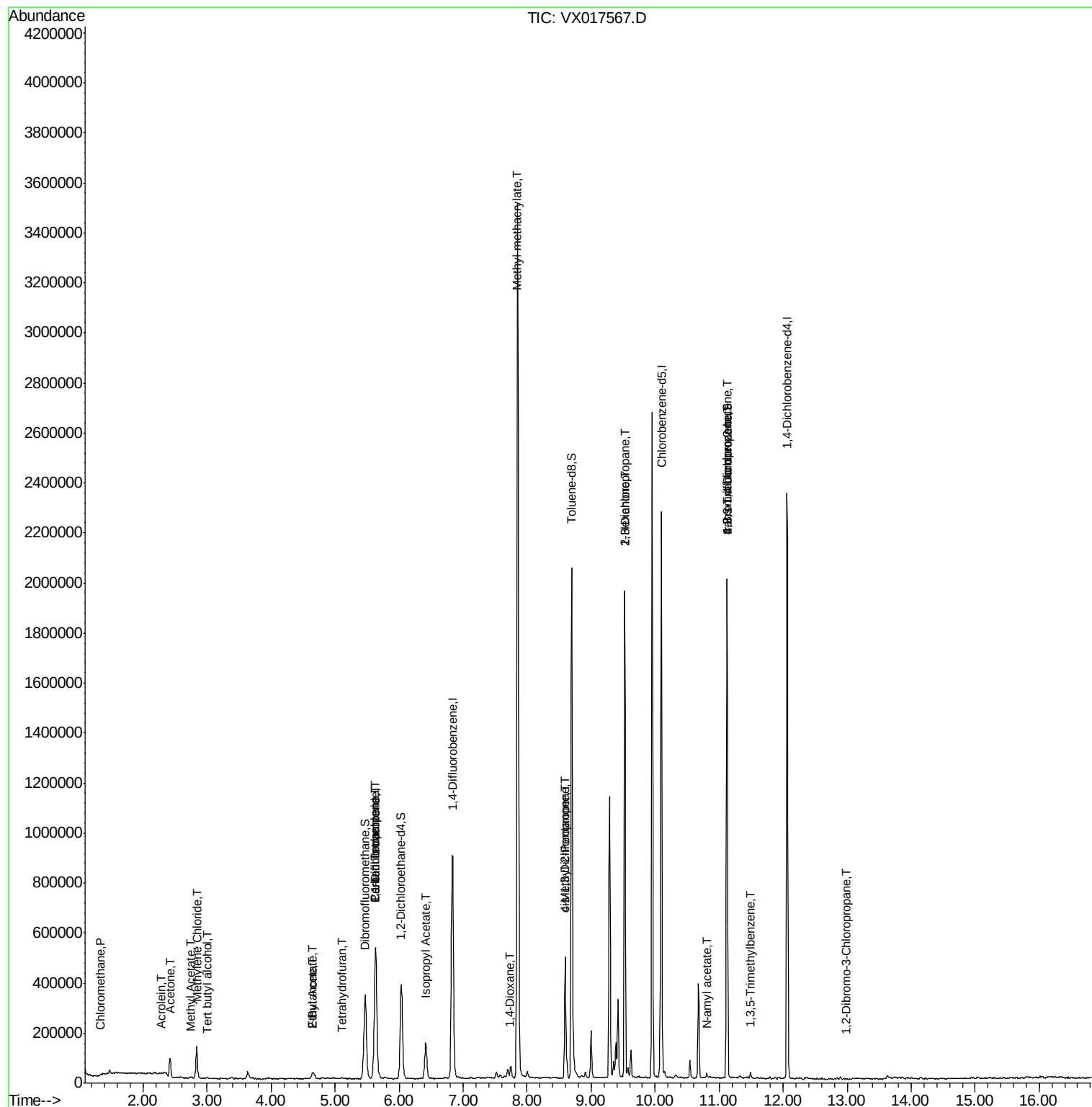
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.18	85	423	Below Cal	#	68
3) Chloromethane	1.32	50	1216	0.557	ug/l #	42
5) Bromomethane	1.62	94	286	Below Cal	#	3
6) Chloroethane	1.70	64	465	Below Cal	#	13
8) Diethyl Ether	2.17	74	1939	Below Cal		98
11) Tert butyl alcohol	3.00	59	4668	3.358	ug/l #	79
13) Acrolein	2.28	56	874	4.958	ug/l #	45
16) Acetone	2.42	43	82211	28.320	ug/l	95
18) Methyl Acetate	2.75	43	8064	1.179	ug/l	93
20) Methylene Chloride	2.84	84	53930	8.806	ug/l	95
25) 2-Butanone	4.64	43	18416	4.466	ug/l	97
29) Tetrahydrofuran	5.11	42	3096	1.212	ug/l #	53
36) 1,1-Dichloropropene	5.63	75	37250	4.232	ug/l #	54
37) Ethyl Acetate	4.64	43	18416	1.912	ug/l #	75
38) Carbon Tetrachloride	5.63	117	49645	4.644	ug/l #	16
43) Isopropyl Acetate	6.42	43	195440	12.298	ug/l	99
48) Methyl methacrylate	7.85	41	301692	38.298	ug/l #	44
49) 1,4-Dioxane	7.73	88	209	1.384	ug/l #	1
51) 4-Methyl-2-Pentanone	8.59	43	185342	19.547	ug/l #	45
54) cis-1,3-Dichloropropene	8.59	75	77584	6.830	ug/l #	58
57) 1,3-Dichloropropane	9.52	76	15762	1.420	ug/l #	51
59) 2-Hexanone	9.52	43	225950	31.651	ug/l #	51
74) N-amyl acetate	10.81	43	11802	0.779	ug/l #	52
76) 1,2,3-Trichloropropane	11.12	75	260462	25.476	ug/l #	34
80) 1,3,5-Trimethylbenzene	11.49	105	9990	0.343	ug/l	89
81) trans-1,4-Dichloro-2-buten	11.12	75	260462	64.195	ug/l #	11
92) 1,2-Dibromo-3-Chloropropan	12.99	75	223	2.647	ug/l	61

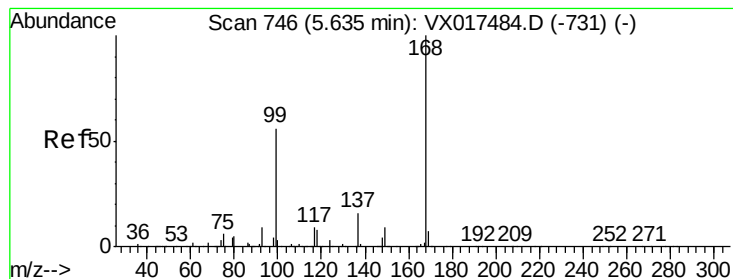
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072420\
Data File : VX017567.D
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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: VX017567.D

Acq: 25 Jul 2020 03:50

Instrument :

MSVOA_X

ClientSampleId :

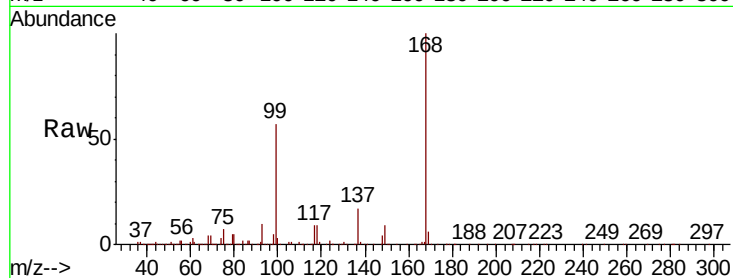
PB130430ZHE#03

Tot Ion:168 Resp: 513461

Ion Ratio Lower Upper

168 100

99 56.6 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

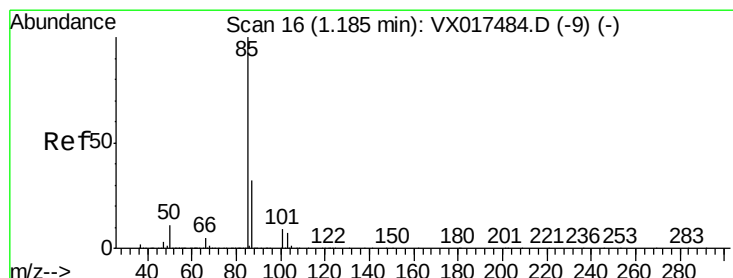
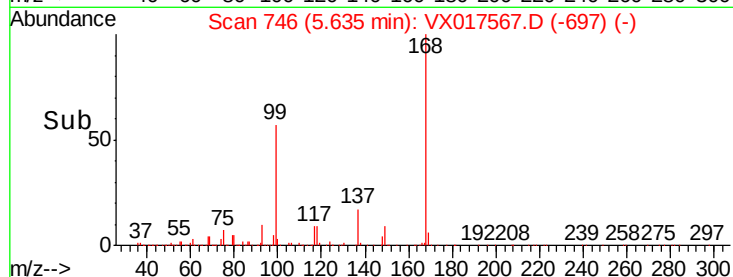
100000

50000

0

Time-->

5.50 5.60 5.70



#2

Dichlorodifluoromethane

Concen: Below Cal

RT: 1.18 min Scan# 15

Delta R.T. -0.01 min

Lab File: VX017567.D

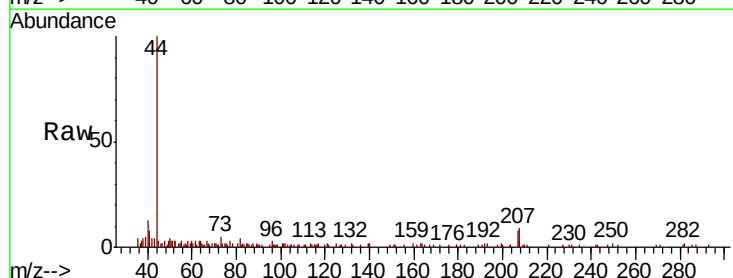
Acq: 25 Jul 2020 03:50

Tgt Ion: 85 Resp: 423

Ion Ratio Lower Upper

85 100

87 14.0 16.1 48.3#



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

500

400

300

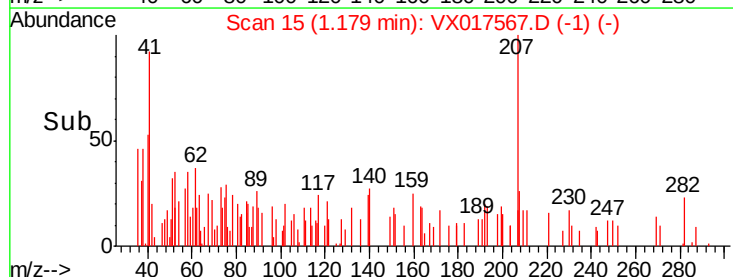
200

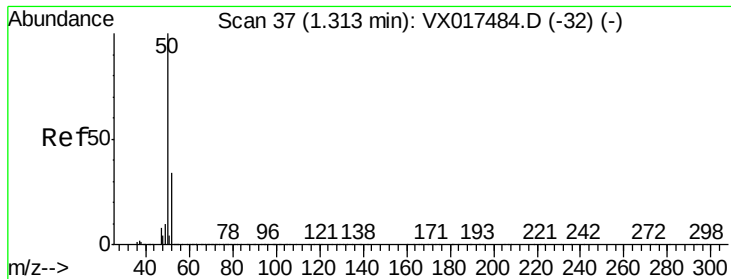
100

0

Time-->

1.16 1.18 1.20 1.22





#3

Chloromethane

Concen: 0.557 ug/l

RT: 1.32 min Scan# 38

Delta R.T. 0.01 min

Lab File: VX017567.D

Acq: 25 Jul 2020 03:50

Instrument :

MSVOA_X

ClientSampleId :

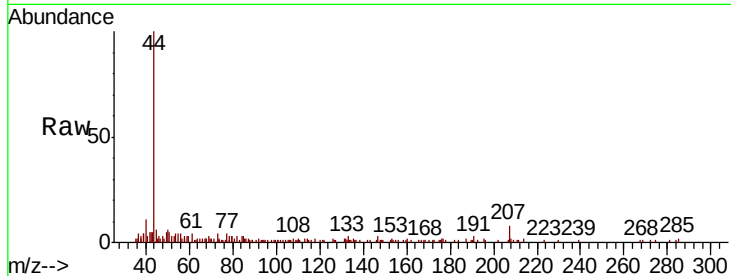
PB130430ZHE#03

Tot Ion: 50 Resp: 1216

Ion Ratio Lower Upper

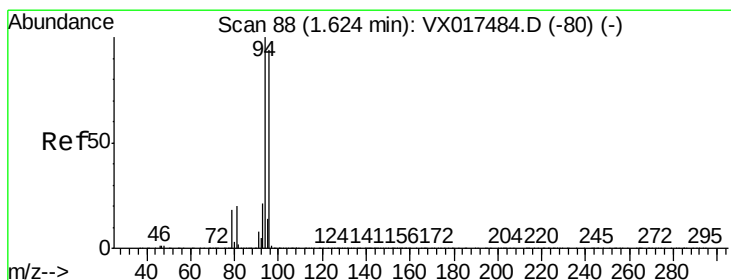
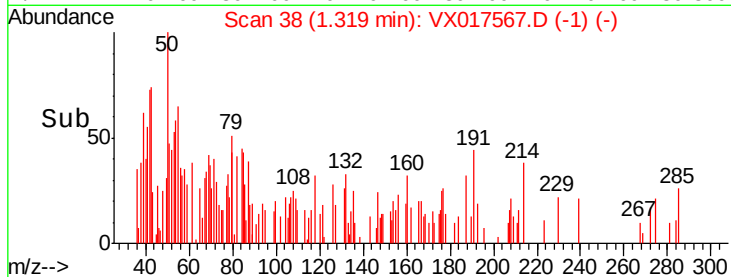
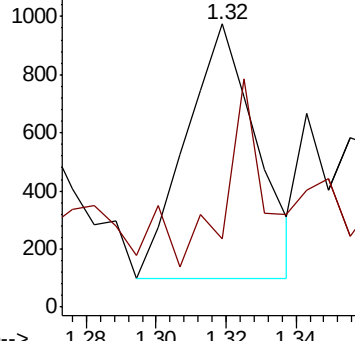
50 100

52 0.0 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: Below Cal

RT: 1.62 min Scan# 87

Delta R.T. -0.01 min

Lab File: VX017567.D

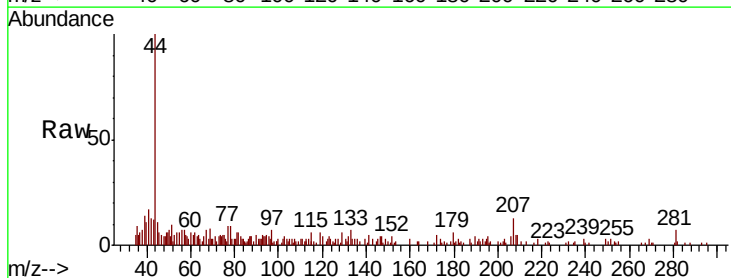
Acq: 25 Jul 2020 03:50

Tgt Ion: 94 Resp: 286

Ion Ratio Lower Upper

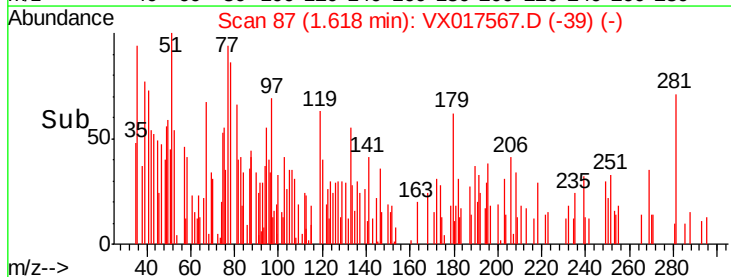
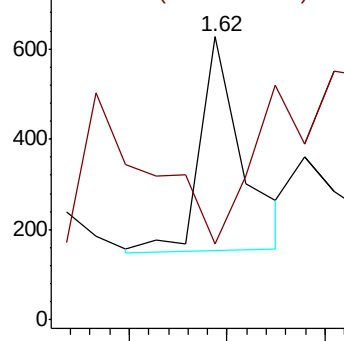
94 100

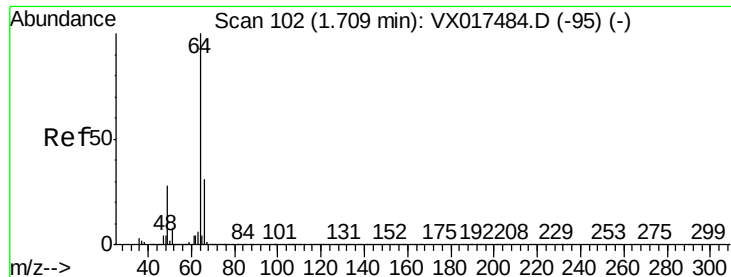
96 0.0 74.1 111.1#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0





#6

Chloroethane

Concen: Below Cal

RT: 1.70 min Scan# 100

Delta R.T. -0.01 min

Lab File: VX017567.D

Acq: 25 Jul 2020 03:50

Instrument :

MSVOA_X

ClientSampleId :

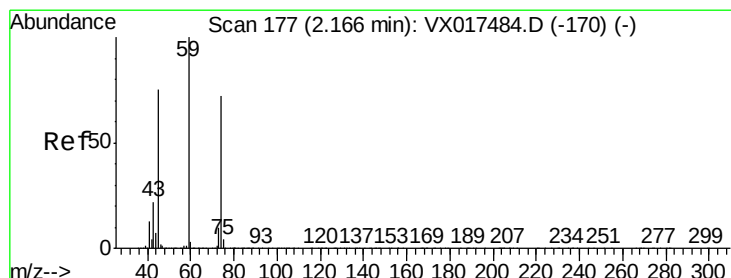
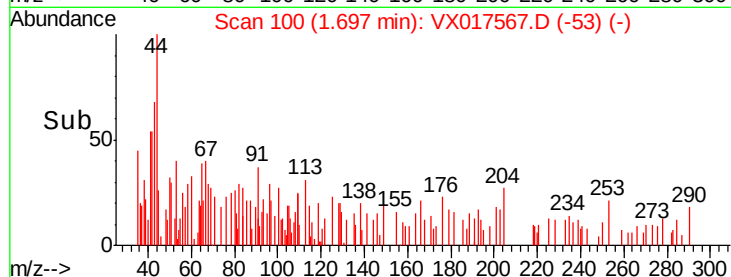
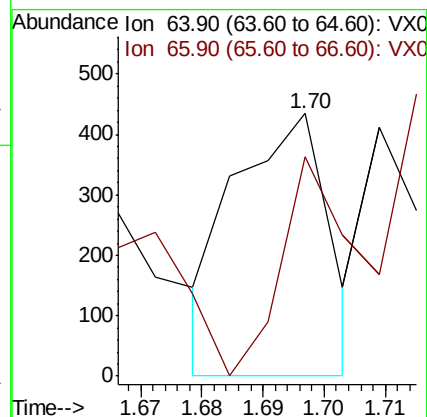
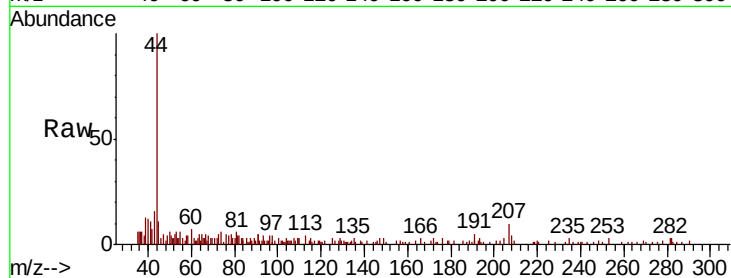
PB130430ZHE#03

Tot Ion: 64 Resp: 465

Ion Ratio Lower Upper

64 100

66 78.7 24.9 37.3#



#8

Diethyl Ether

Concen: Below Cal

RT: 2.17 min Scan# 178

Delta R.T. 0.01 min

Lab File: VX017567.D

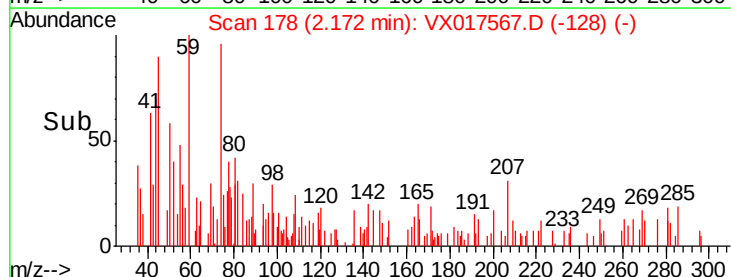
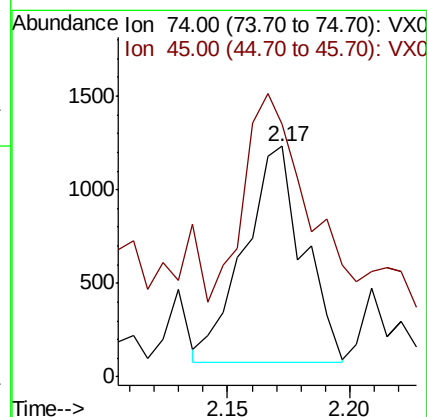
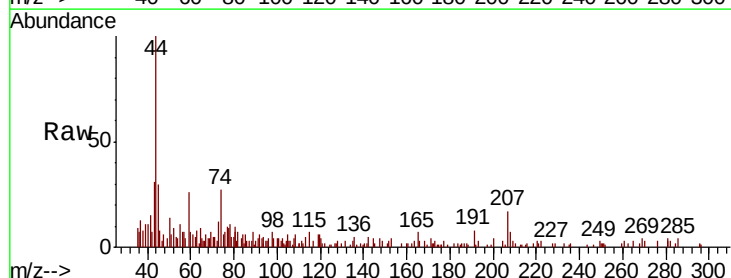
Acq: 25 Jul 2020 03:50

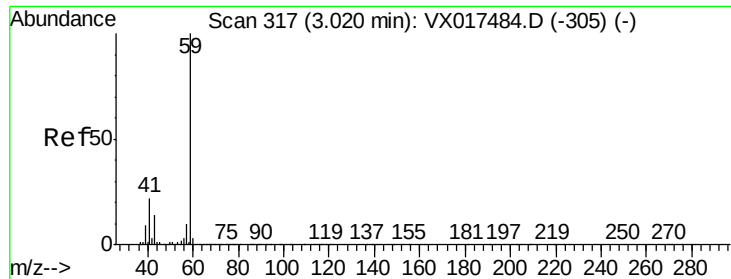
Tgt Ion: 74 Resp: 1939

Ion Ratio Lower Upper

74 100

45 100.1 50.8 152.5



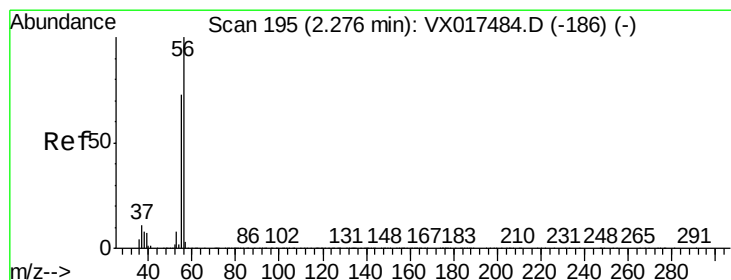
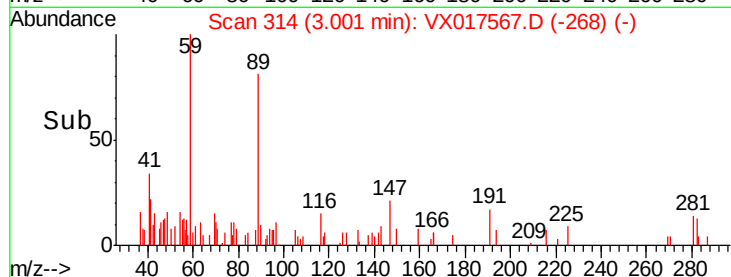
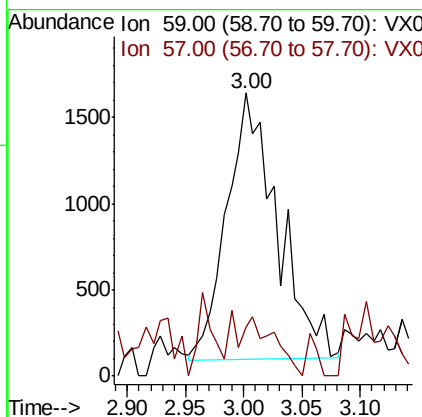
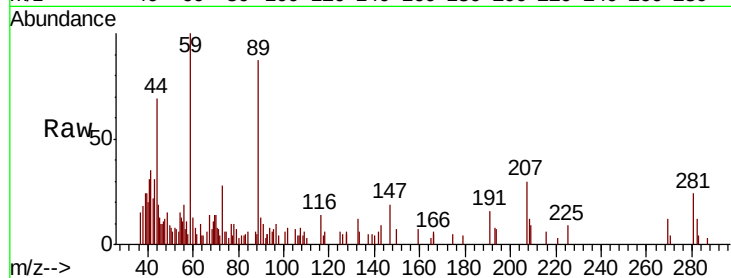


#11

Tert butyl alcohol
 Concen: 3.358 ug/l
 RT: 3.00 min Scan# 314
 Delta R.T. -0.02 min
 Lab File: VX017567.D
 Acq: 25 Jul 2020 03:50

Instrument :
 MSVOA_X
 ClientSampleId :
 PB130430ZHE#03

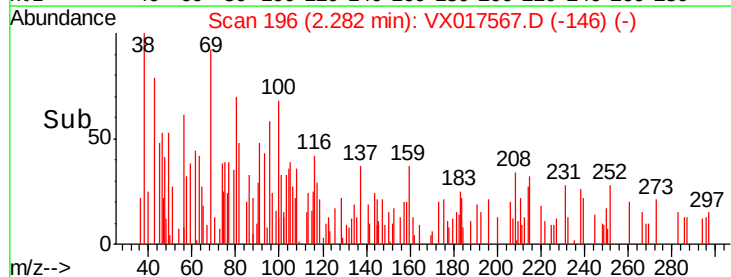
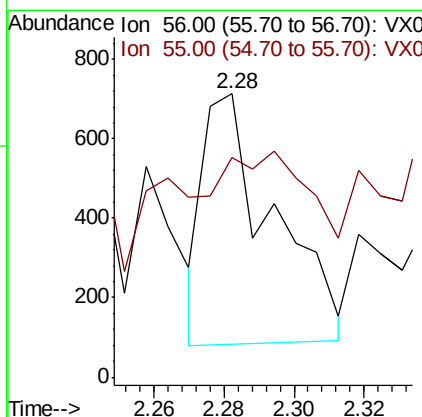
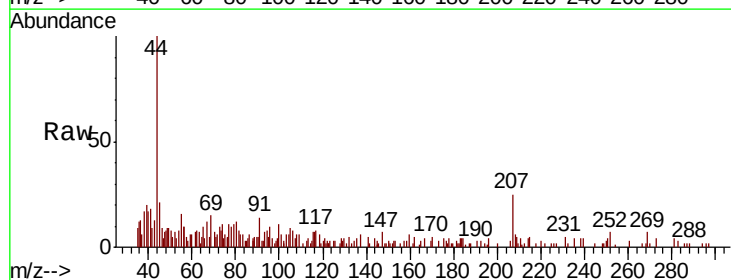
Tot Ion: 59 Resp: 4668
 Ion Ratio Lower Upper
 59 100
 57 2.8 8.6 12.8#

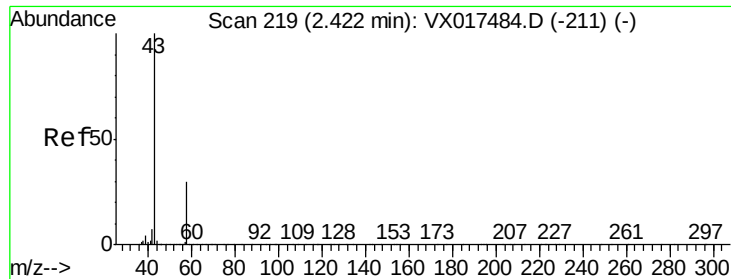


#13

Acrolein
 Concen: 4.958 ug/l
 RT: 2.28 min Scan# 196
 Delta R.T. 0.01 min
 Lab File: VX017567.D
 Acq: 25 Jul 2020 03:50

Tgt Ion: 56 Resp: 874
 Ion Ratio Lower Upper
 56 100
 55 26.3 57.4 86.2#

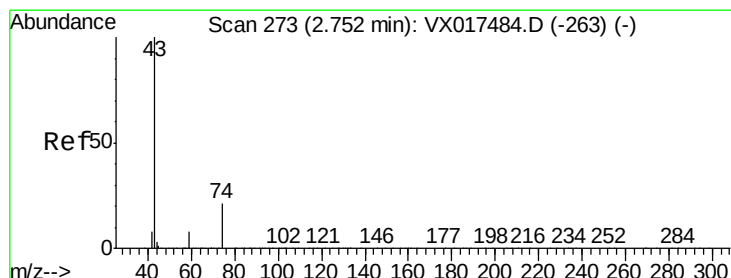
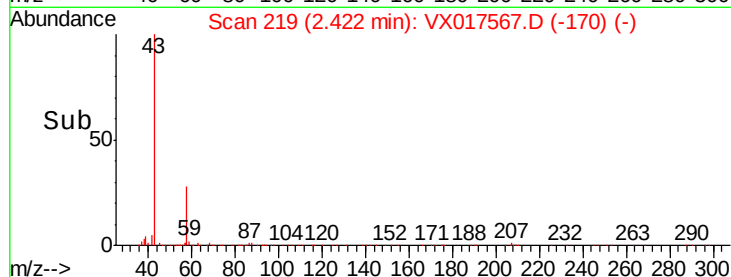
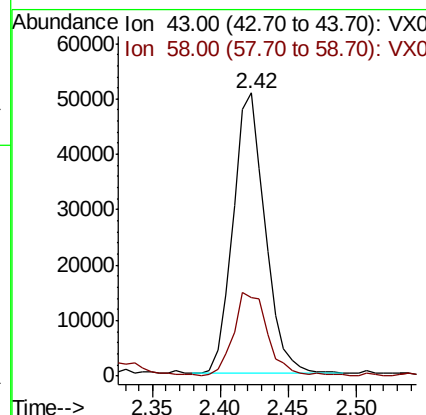
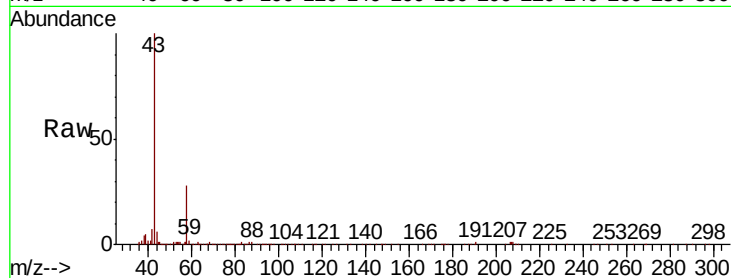




#16
Acetone
Concen: 28.320 ug/l
RT: 2.42 min Scan# 219
Delta R.T. -0.00 min
Lab File: VX017567.D
Acq: 25 Jul 2020 03:50

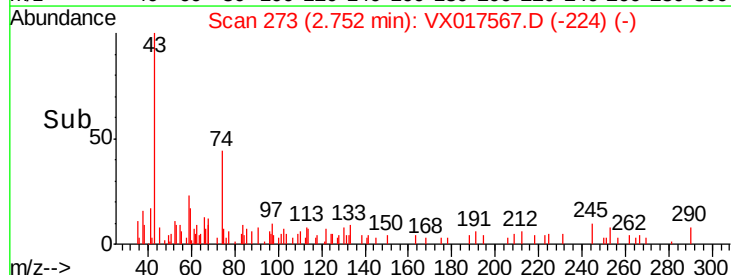
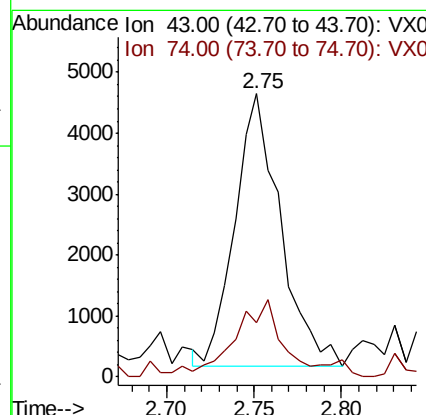
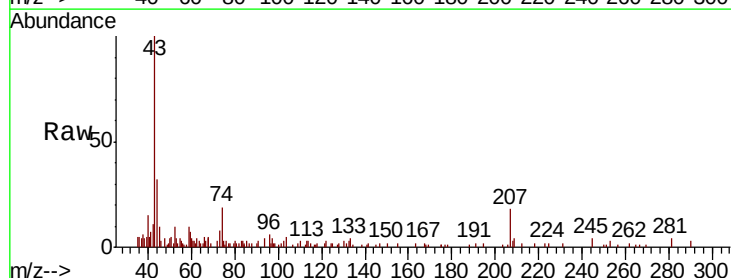
Instrument :
MSVOA_X
ClientSampleId :
PB130430ZHE#03

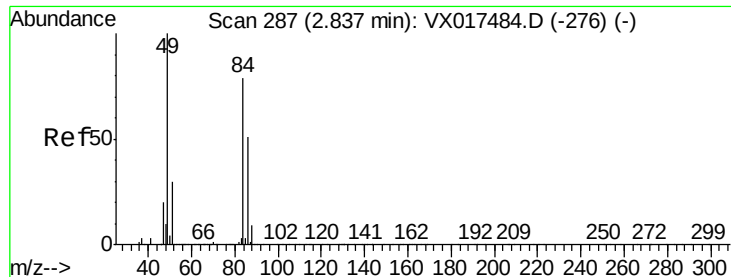
Tot Ion: 43 Resp: 82211
Ion Ratio Lower Upper
43 100
58 27.7 24.2 36.4



#18
Methyl Acetate
Concen: 1.179 ug/l
RT: 2.75 min Scan# 273
Delta R.T. -0.00 min
Lab File: VX017567.D
Acq: 25 Jul 2020 03:50

Tgt Ion: 43 Resp: 8064
Ion Ratio Lower Upper
43 100
74 25.0 17.5 26.3

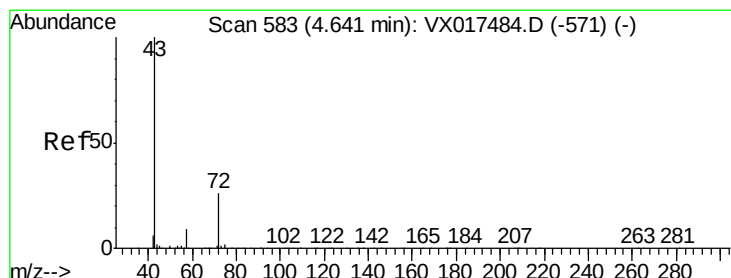
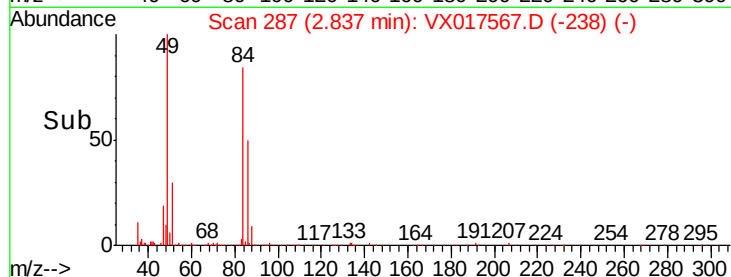
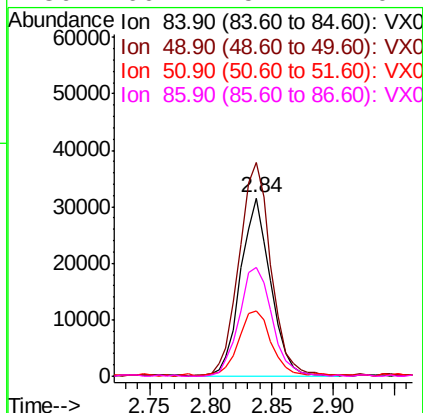
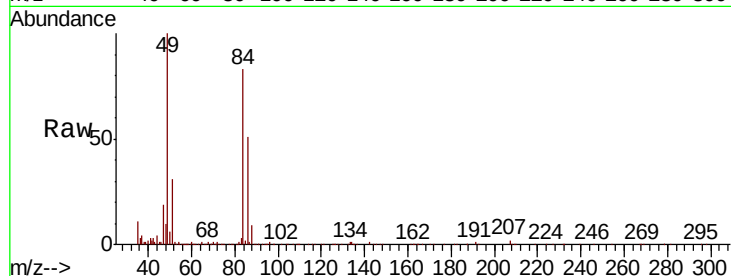




#20
Methvlene Chloride
Concen: 8.806 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX017567.D
Acq: 25 Jul 2020 03:50

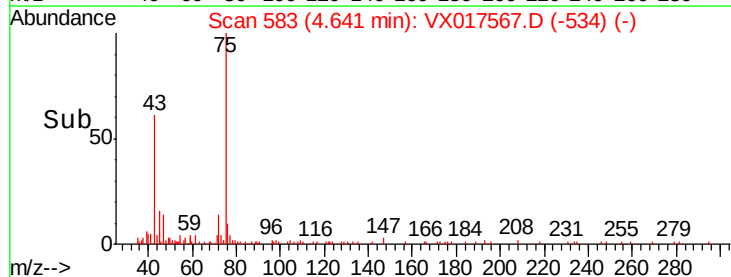
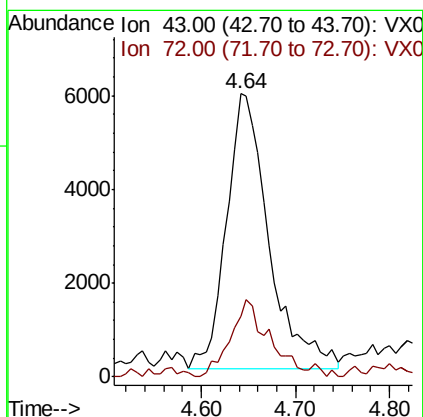
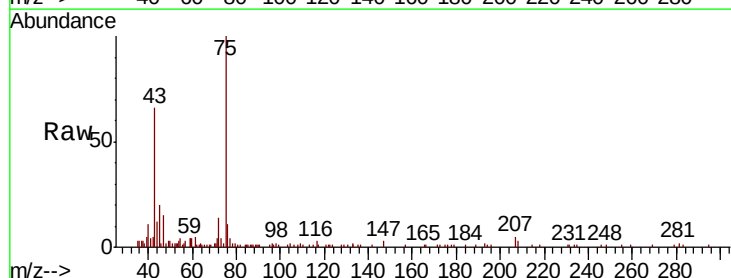
Instrument :
MSVOA_X
ClientSampleId :
PB130430ZHE#03

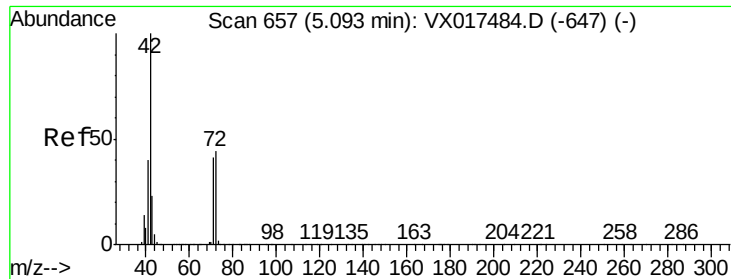
Tot Ion:	84	Resp:	53930
Ion	Ratio	Lower	Upper
84	100		
49	119.6	100.3	150.5
51	36.0	30.5	45.7
86	60.2	51.1	76.7



#25
2-Butanone
Concen: 4.466 ug/l
RT: 4.64 min Scan# 583
Delta R.T. -0.00 min
Lab File: VX017567.D
Acq: 25 Jul 2020 03:50

Tgt Ion:	43	Resp:	18416
Ion	Ratio	Lower	Upper
43	100		
72	22.1	19.0	28.4





#29

Tetrahydrofuran

Concen: 1.212 ug/l

RT: 5.11 min Scan# 660

Delta R.T. 0.02 min

Lab File: VX017567.D

Acq: 25 Jul 2020 03:50

Instrument :

MSVOA_X

ClientSampleId :

PB130430ZHE#03

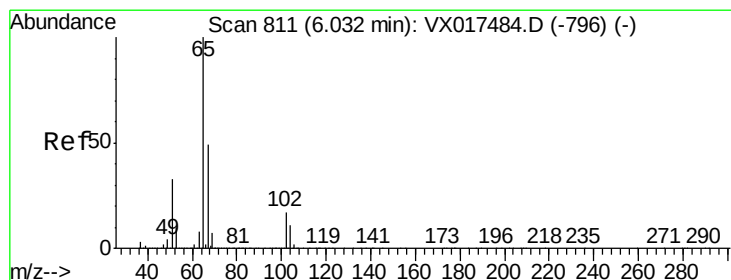
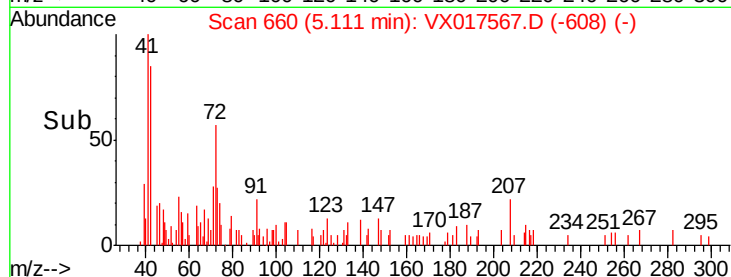
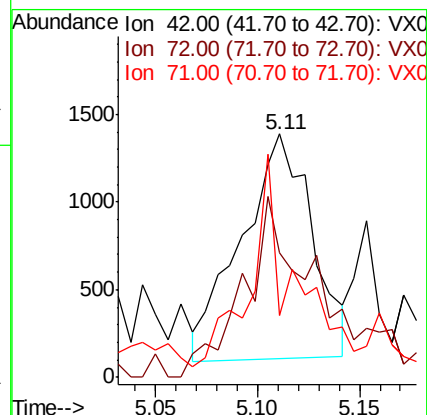
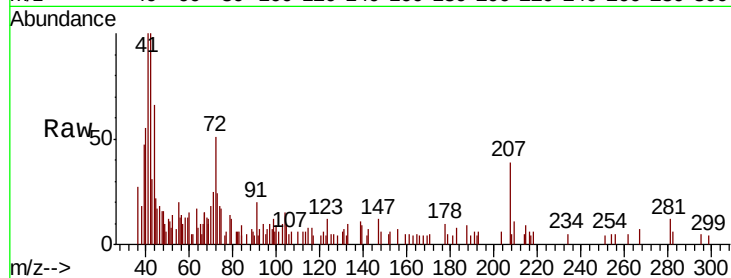
Tot Ion: 42 Resp: 3096

Ion Ratio Lower Upper

42 100

72 87.6 35.5 53.3#

71 56.9 33.0 49.4#



#33

1,2-Dichloroethane-d4

Concen: 55.424 ug/l

RT: 6.03 min Scan# 811

Delta R.T. -0.00 min

Lab File: VX017567.D

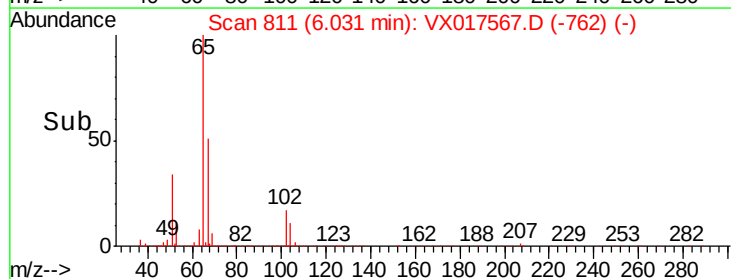
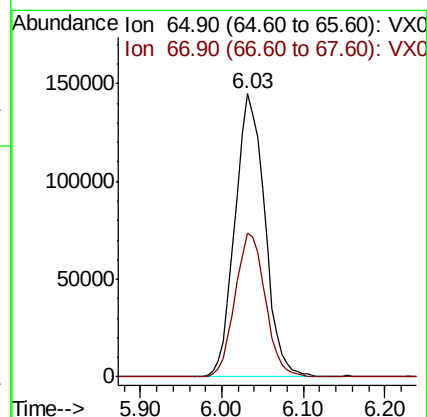
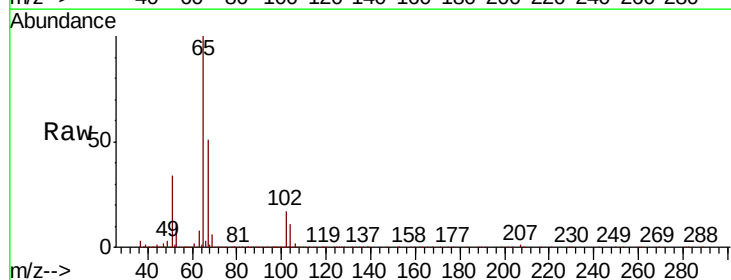
Acq: 25 Jul 2020 03:50

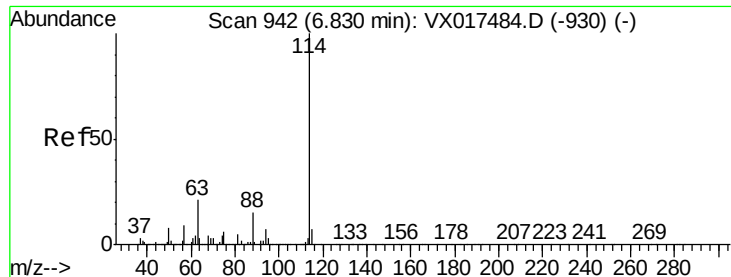
Tgt Ion: 65 Resp: 365558

Ion Ratio Lower Upper

65 100

67 51.6 0.0 102.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.84 min Scan# 943

Delta R.T. 0.01 min

Lab File: VX017567.D

Acq: 25 Jul 2020 03:50

Instrument :

MSVOA_X

ClientSampleId :

PB130430ZHE#03

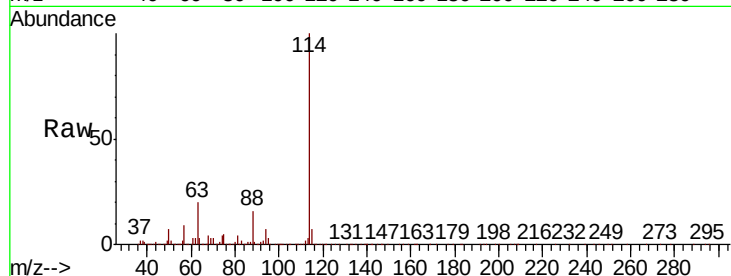
Tot Ion:114 Resp: 917839

Ion Ratio Lower Upper

114 100

63 19.7 0.0 40.6

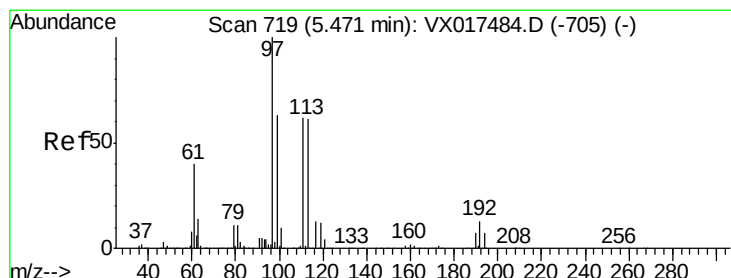
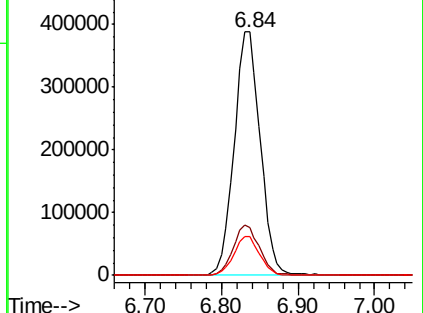
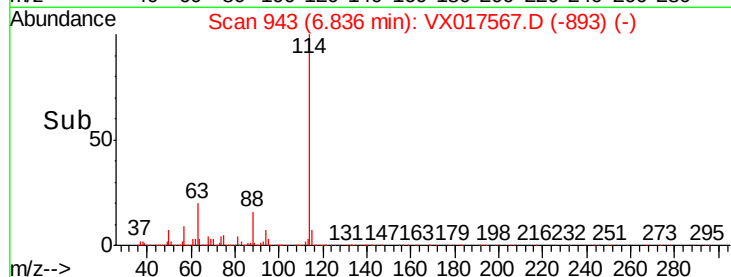
88 16.1 0.0 33.4



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



#35

Dibromofluoromethane

Concen: 48.082 ug/l

RT: 5.47 min Scan# 719

Delta R.T. -0.00 min

Lab File: VX017567.D

Acq: 25 Jul 2020 03:50

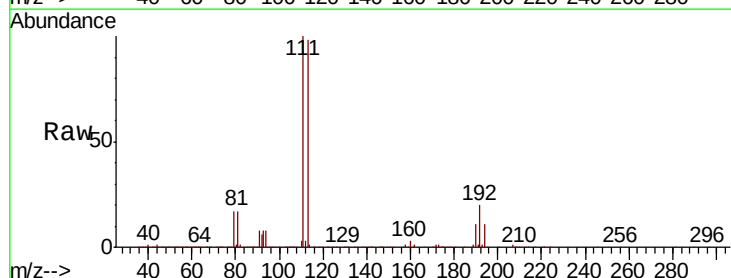
Tgt Ion:113 Resp: 295154

Ion Ratio Lower Upper

113 100

111 101.4 80.7 121.1

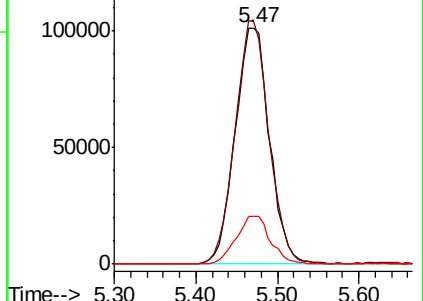
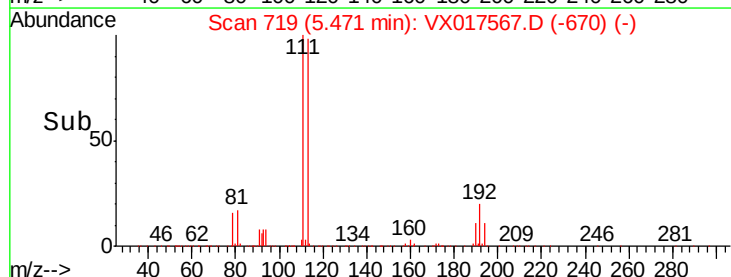
192 20.4 16.9 25.3

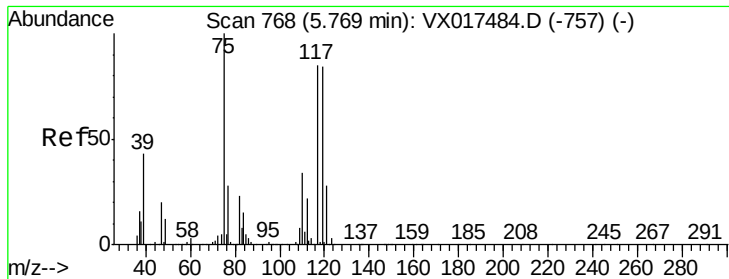


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.232 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.14 min

Lab File: VX017567.D

Acq: 25 Jul 2020 03:50

Instrument :

MSVOA_X

ClientSampleId :

PB130430ZHE#03

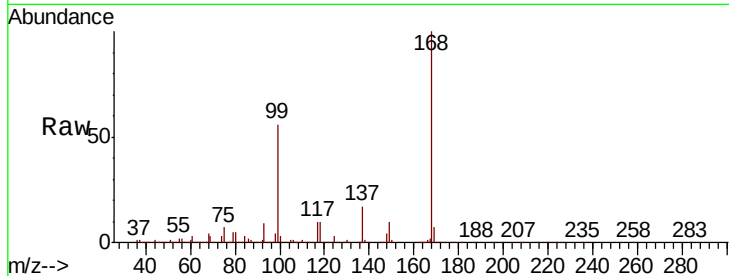
Tot Ion: 75 Resp: 37250

Ion Ratio Lower Upper

75 100

110 12.7 18.1 54.3#

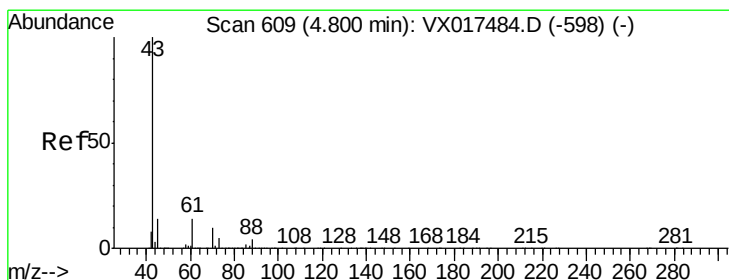
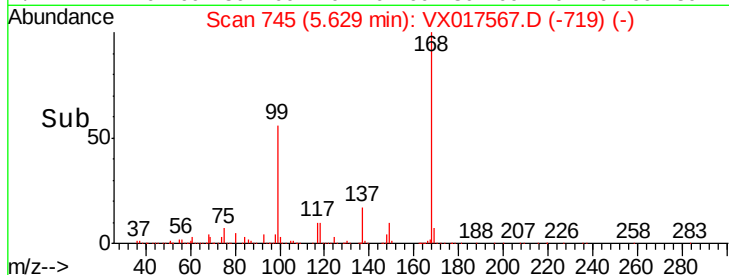
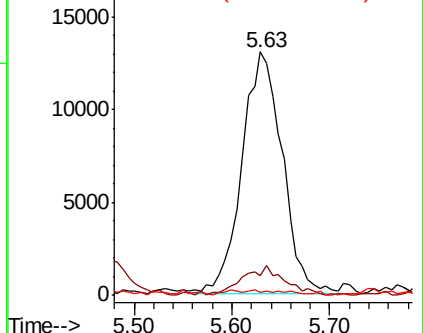
77 1.2 24.6 37.0#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): VX0

Ion 76.90 (76.60 to 77.60): VX0



#37

Ethyl Acetate

Concen: 1.912 ug/l

RT: 4.64 min Scan# 583

Delta R.T. -0.16 min

Lab File: VX017567.D

Acq: 25 Jul 2020 03:50

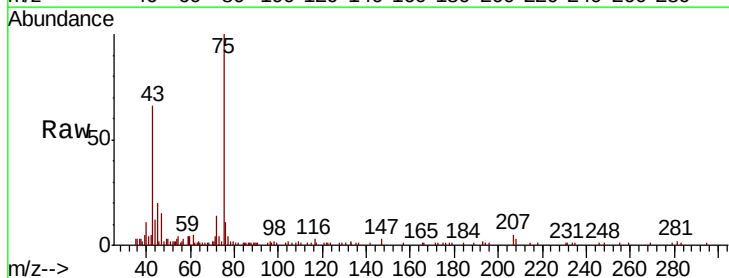
Tgt Ion: 43 Resp: 18416

Ion Ratio Lower Upper

43 100

61 3.6 10.7 16.1#

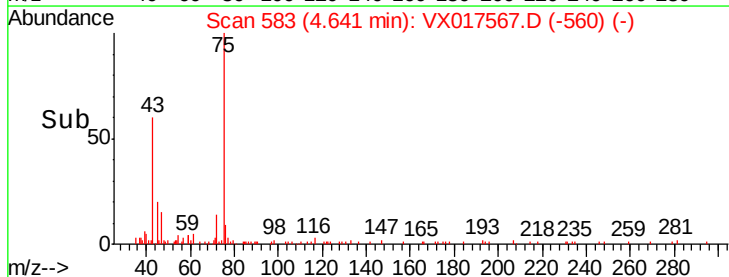
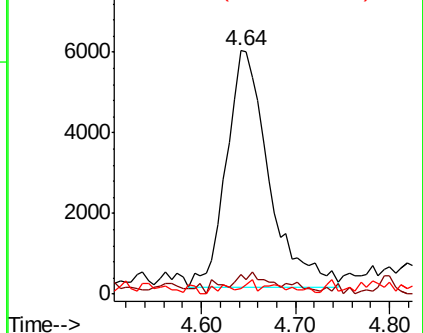
70 1.1 8.5 12.7#

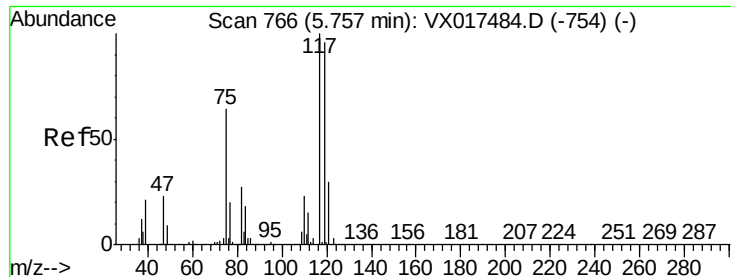


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 70.00 (69.70 to 70.70): VX0





#38

Carbon Tetrachloride

Concen: 4.644 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.13 min

Lab File: VX017567.D

Acq: 25 Jul 2020 03:50

Instrument :

MSVOA_X

ClientSampleId :

PB130430ZHE#03

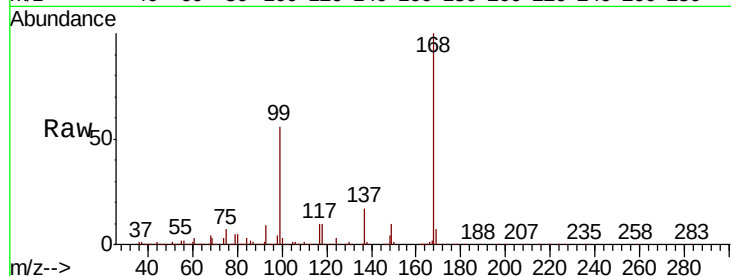
Tot Ion:117 Resp: 49645

Ion Ratio Lower Upper

117 100

119 4.4 75.4 113.0#

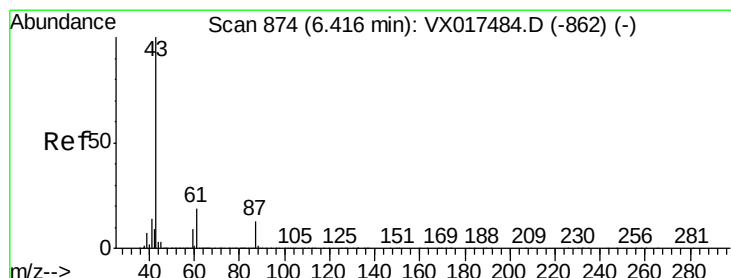
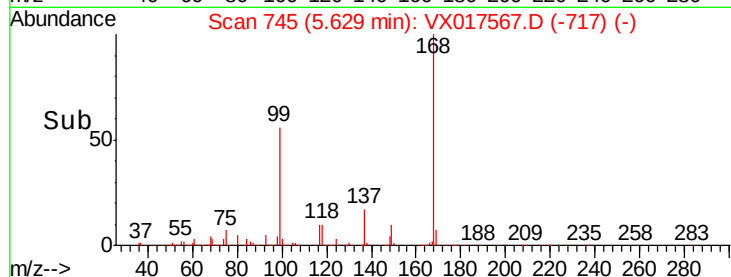
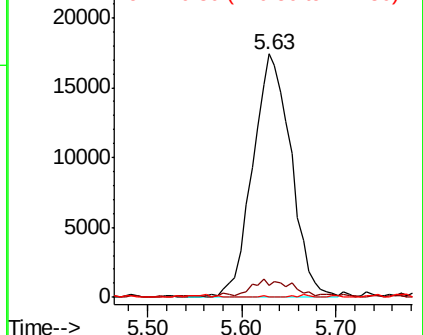
121 0.0 24.3 36.5#



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: 12.298 ug/l

RT: 6.42 min Scan# 874

Delta R.T. -0.00 min

Lab File: VX017567.D

Acq: 25 Jul 2020 03:50

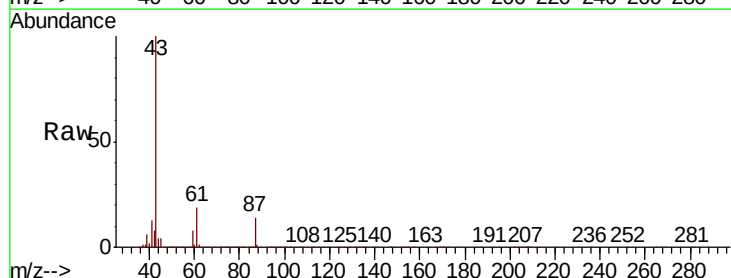
Tgt Ion: 43 Resp: 195440

Ion Ratio Lower Upper

43 100

61 20.0 15.5 23.3

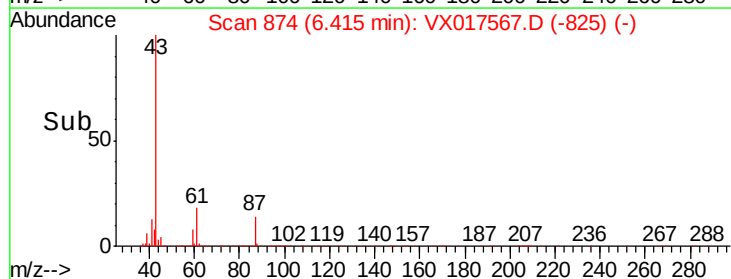
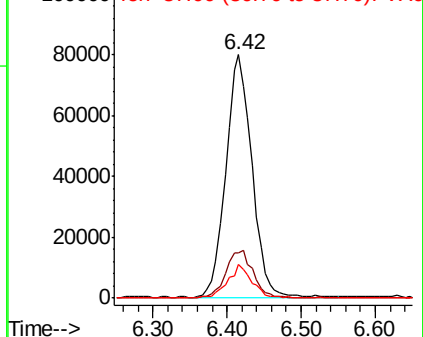
87 12.6 10.5 15.7

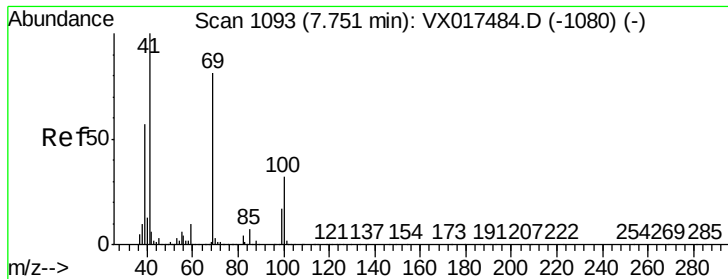


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0

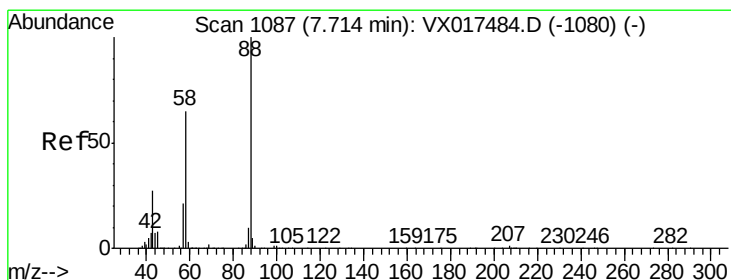
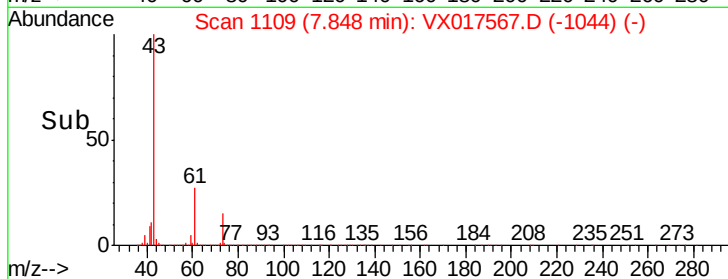
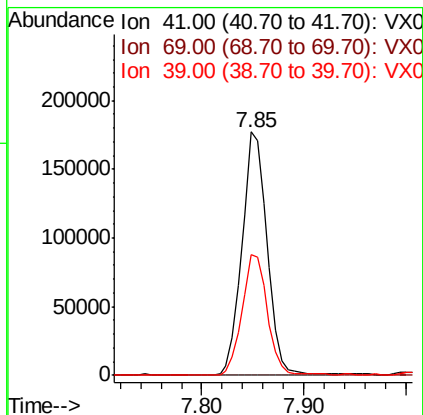
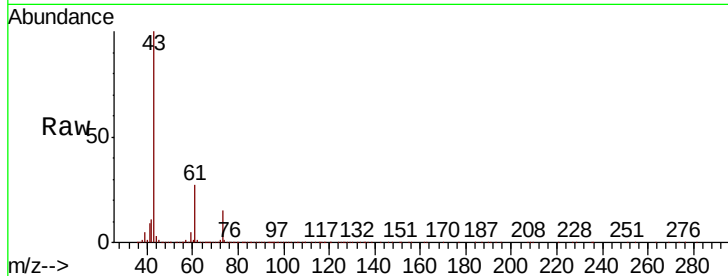




#48
Methvl methacrylate
Concen: 38.298 ug/l
RT: 7.85 min Scan# 1109
Delta R.T. 0.10 min
Lab File: VX017567.D
Acq: 25 Jul 2020 03:50

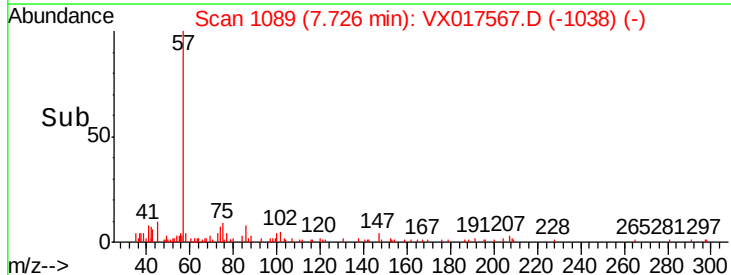
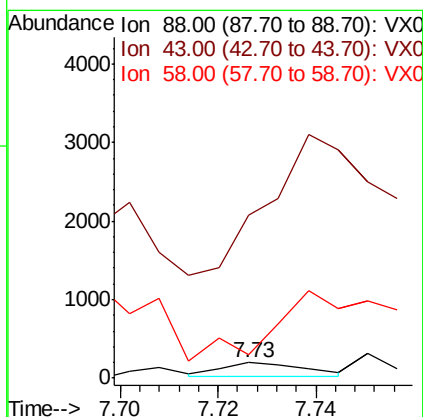
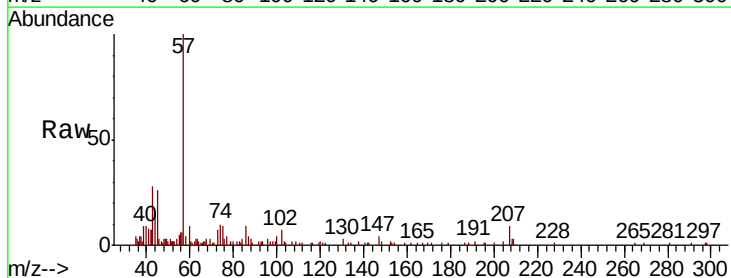
Instrument :
MSVOA_X
ClientSampleId :
PB130430ZHE#03

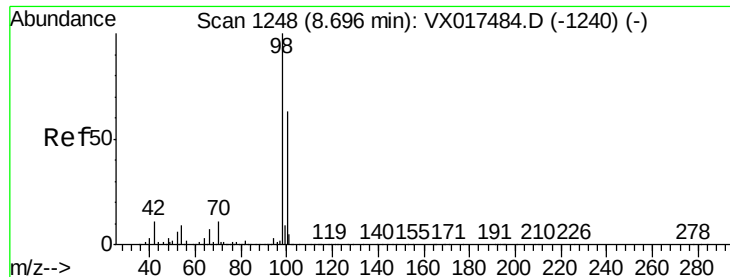
Tot Ion: 41 Resp: 301692
Ion Ratio Lower Upper
41 100
69 0.3 63.1 94.7#
39 50.0 45.1 67.7



#49
1,4-Dioxane
Concen: 1.384 ug/l
RT: 7.73 min Scan# 1089
Delta R.T. 0.01 min
Lab File: VX017567.D
Acq: 25 Jul 2020 03:50

Tgt Ion: 88 Resp: 209
Ion Ratio Lower Upper
88 100
43 0.0 27.8 41.6#
58 786.6 58.3 87.5#





#50

Toluene-d8

Concen: 54.848 ug/l

RT: 8.70 min Scan# 1248

Delta R.T. -0.00 min

Lab File: VX017567.D

Acq: 25 Jul 2020 03:50

Instrument :

MSVOA_X

ClientSampleId :

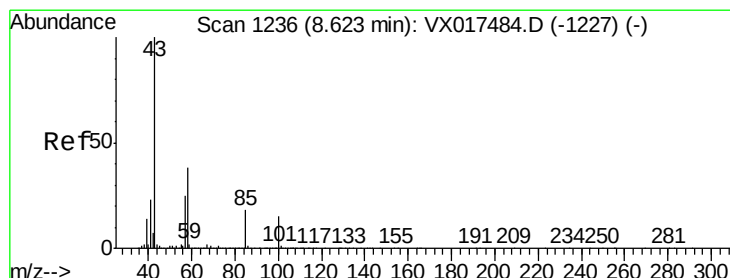
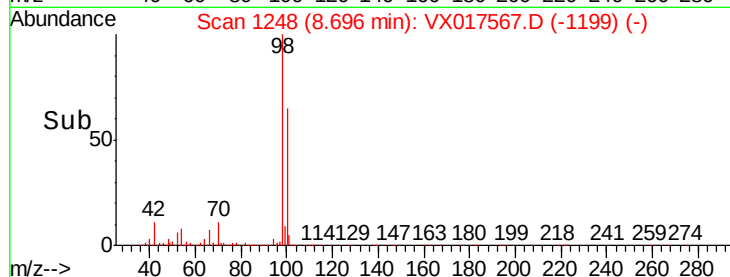
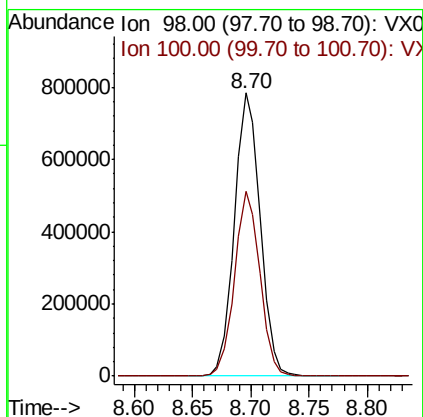
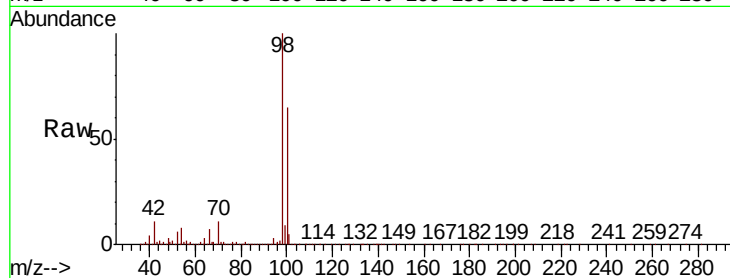
PB130430ZHE#03

Tot Ion: 98 Resp: 1214589

Ion Ratio Lower Upper

98 100

100 64.3 52.3 78.5



#51

4-Methyl-2-Pentanone

Concen: 19.547 ug/l

RT: 8.59 min Scan# 1231

Delta R.T. -0.03 min

Lab File: VX017567.D

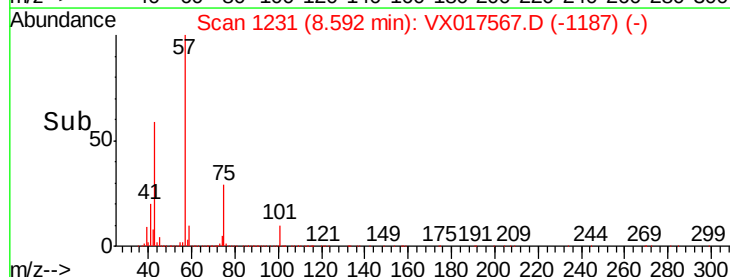
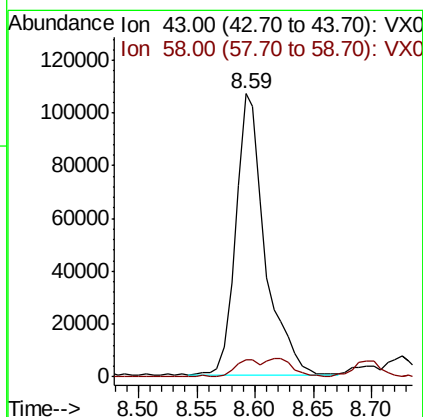
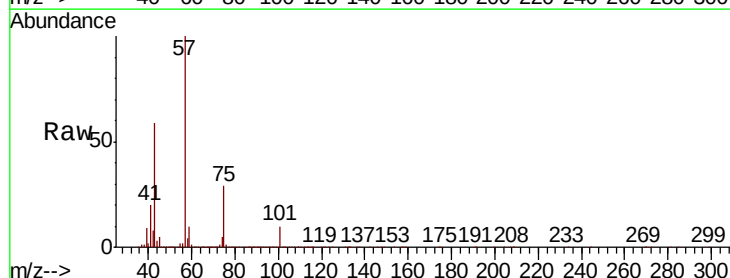
Acq: 25 Jul 2020 03:50

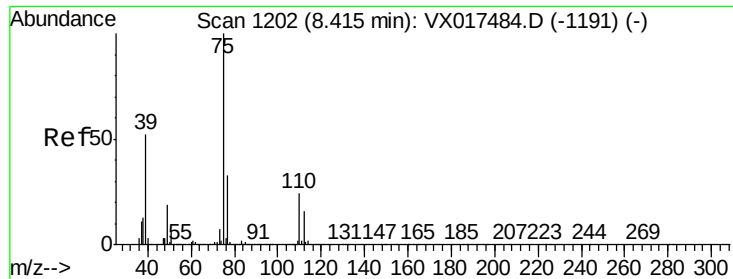
Tgt Ion: 43 Resp: 185342

Ion Ratio Lower Upper

43 100

58 5.3 31.0 46.4#



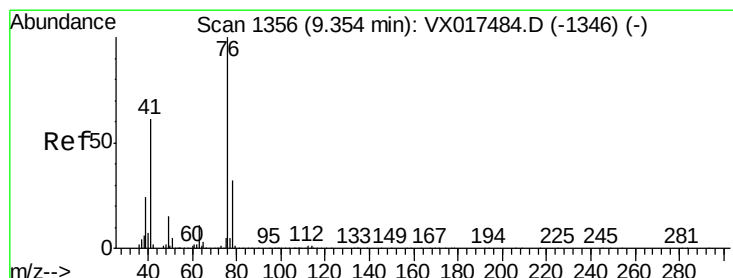
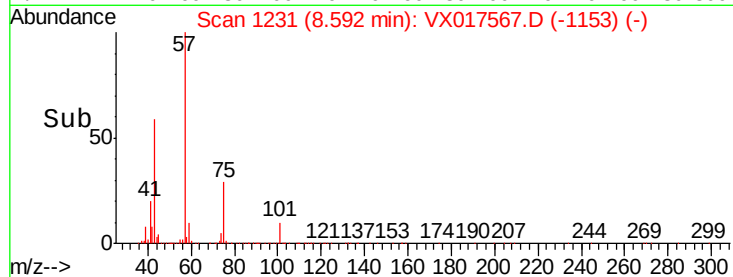
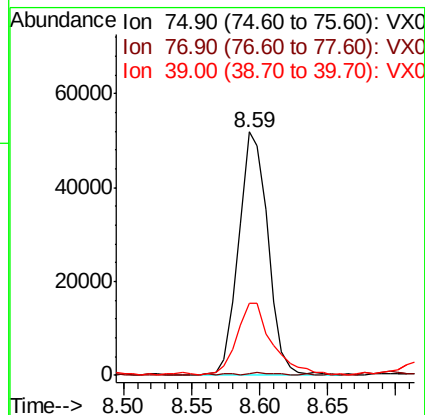
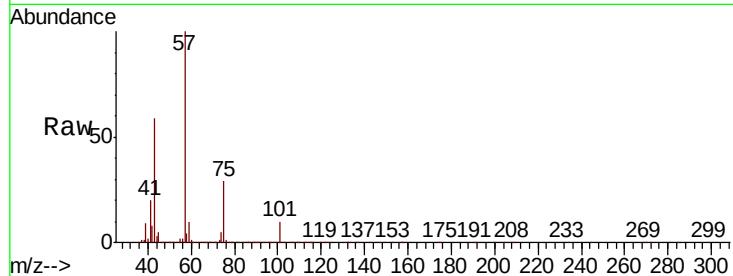


#54

cis-1,3-Dichloropropene
 Concen: 6.830 ug/l
 RT: 8.59 min Scan# 1231
 Delta R.T. 0.18 min
 Lab File: VX017567.D
 Acq: 25 Jul 2020 03:50

Instrument :
 MSVOA_X
 ClientSampleId :
 PB130430ZHE#03

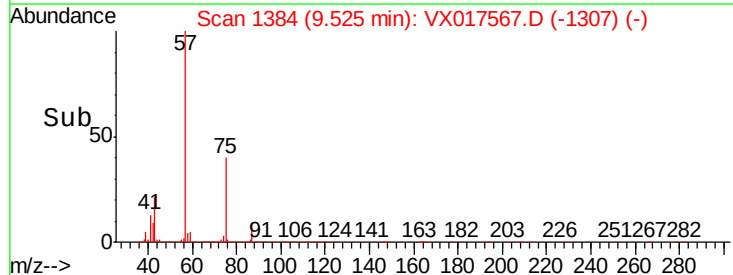
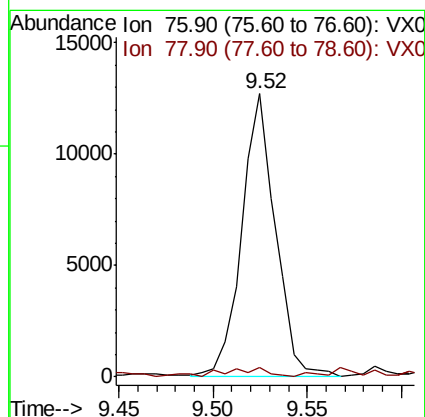
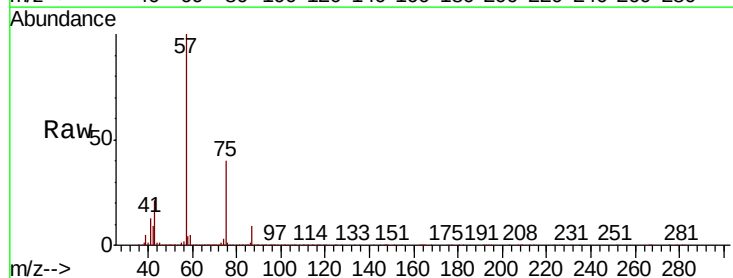
Tot Ion	Ratio	Lower	Upper
75	100		
77	0.5	25.5	38.3#
39	29.3	41.8	62.8#

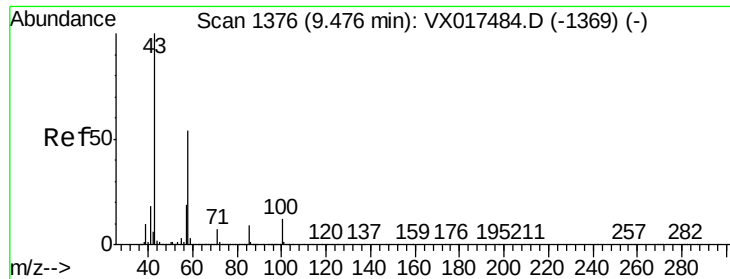


#57

1,3-Dichloropropene
 Concen: 1.420 ug/l
 RT: 9.52 min Scan# 1384
 Delta R.T. 0.17 min
 Lab File: VX017567.D
 Acq: 25 Jul 2020 03:50

Tgt Ion	Ratio	Lower	Upper
76	100		
78	4.7	25.8	38.8#

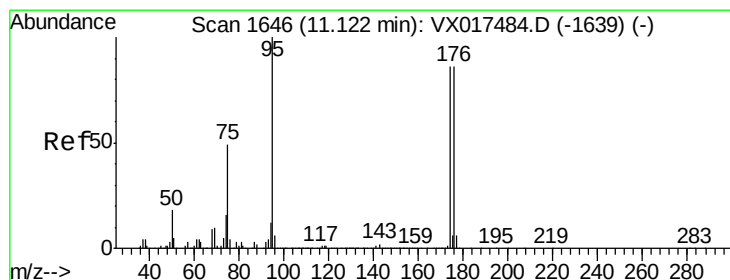
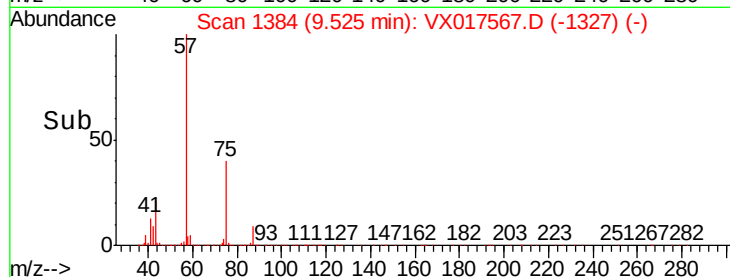
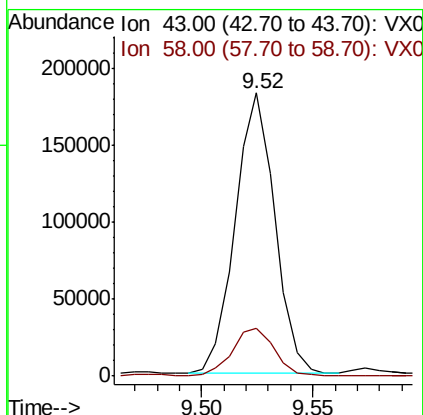
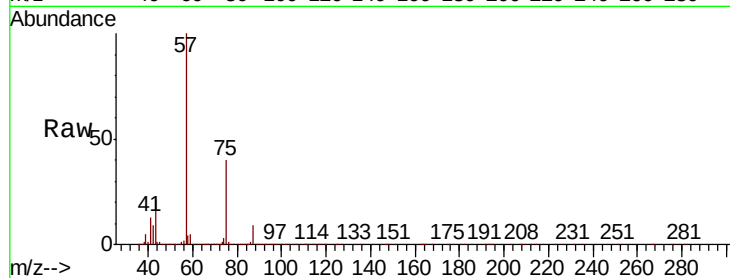




#59
2-Hexanone
Concen: 31.651 ug/l
RT: 9.52 min Scan# 1384
Delta R.T. 0.05 min
Lab File: VX017567.D
Acq: 25 Jul 2020 03:50

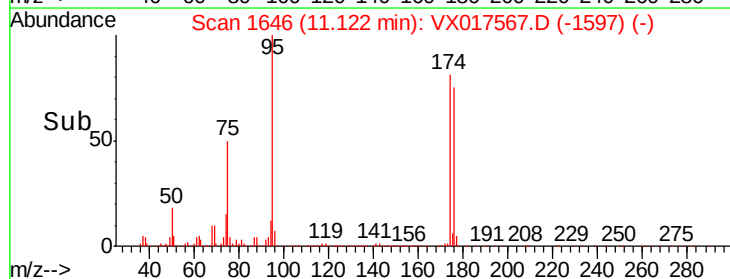
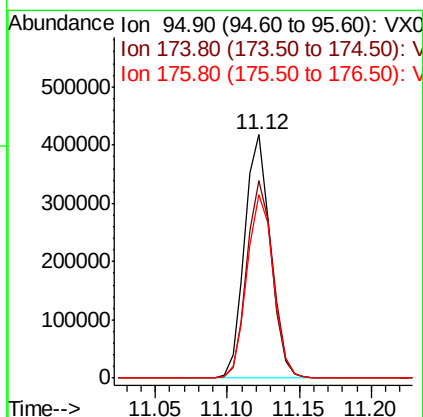
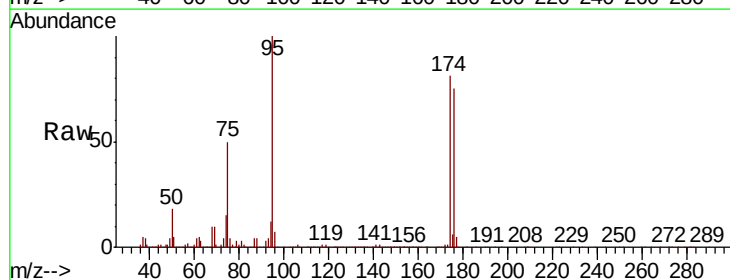
Instrument :
MSVOA_X
ClientSampleId :
PB130430ZHE#03

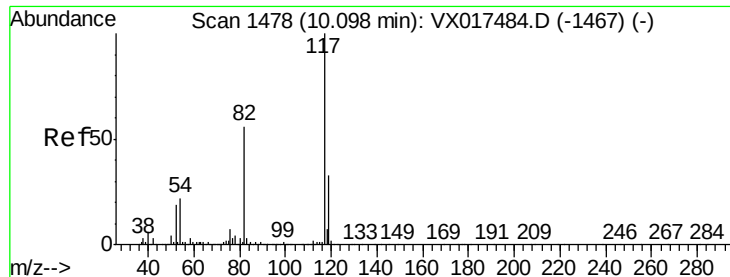
Tot Ion: 43 Resp: 225950
Ion Ratio Lower Upper
43 100
58 18.7 26.6 79.8#



#62
4-Bromofluorobenzene
Concen: 58.068 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX017567.D
Acq: 25 Jul 2020 03:50

Tgt Ion: 95 Resp: 514618
Ion Ratio Lower Upper
95 100
174 82.5 0.0 169.0
176 77.1 0.0 161.0

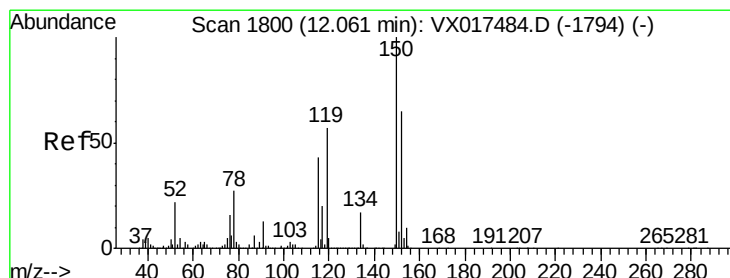
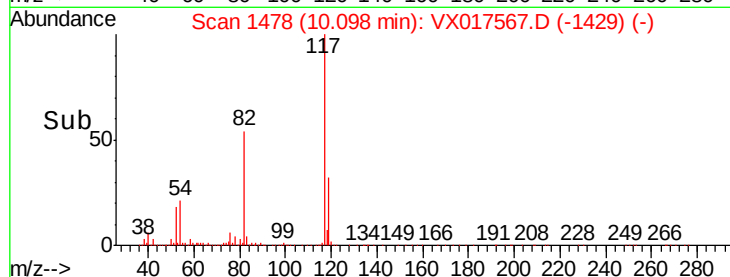
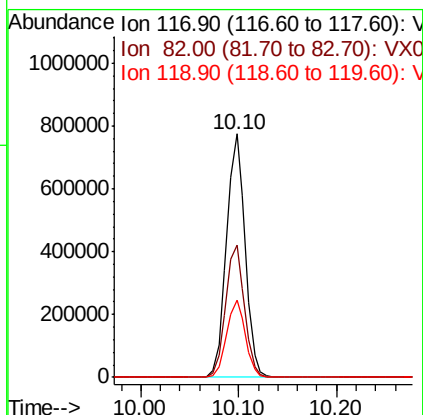
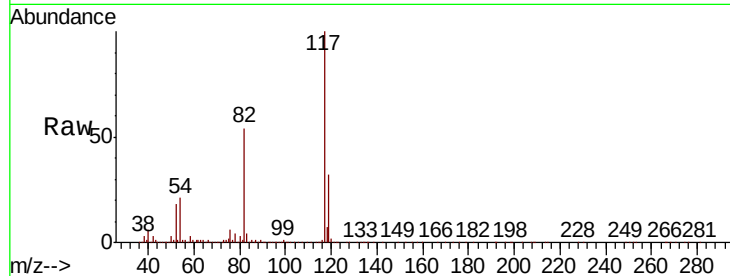




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX017567.D
Acq: 25 Jul 2020 03:50

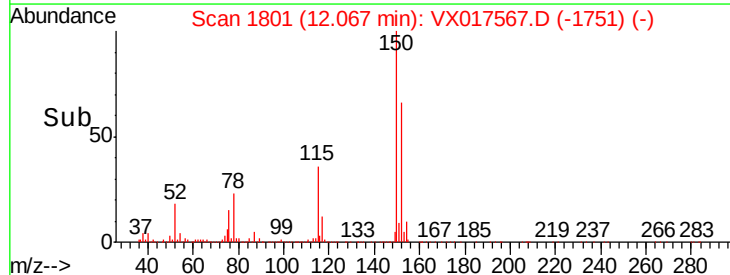
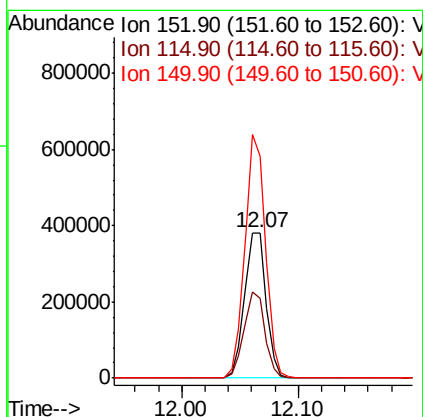
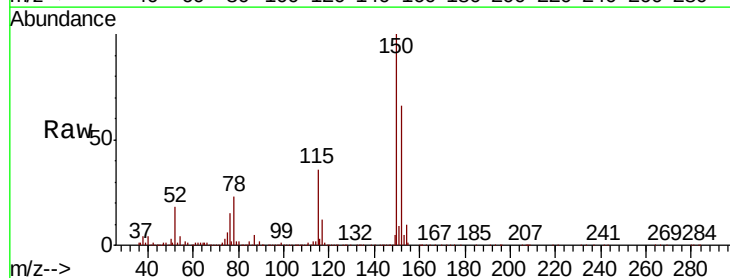
Instrument :
MSVOA_X
ClientSampleId :
PB130430ZHE#03

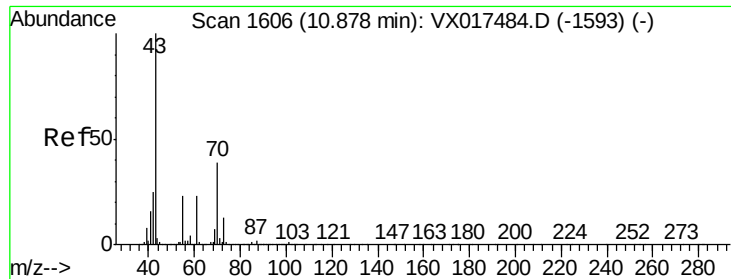
Tot Ion:117 Resp: 1024886
Ion Ratio Lower Upper
117 100
82 54.1 44.0 66.0
119 31.9 25.4 38.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1801
Delta R.T. 0.01 min
Lab File: VX017567.D
Acq: 25 Jul 2020 03:50

Tgt Ion:152 Resp: 497008
Ion Ratio Lower Upper
152 100
115 57.4 65.5 196.6#
150 159.1 0.0 412.6





#74

N-amvl acetate

Concen: 0.779 ug/l

RT: 10.81 min Scan# 1595

Delta R.T. -0.07 min

Lab File: VX017567.D

Acq: 25 Jul 2020 03:50

Instrument :

MSVOA_X

ClientSampleId :

PB130430ZHE#03

Tot Ion: 43 Resp: 11802

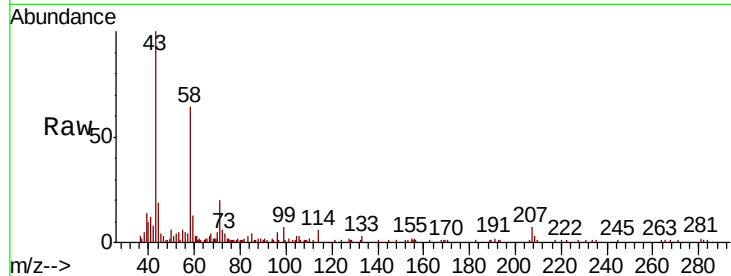
Ion Ratio Lower Upper

43 100

70 3.3 32.3 48.5#

55 9.0 18.4 27.6#

61 0.0 18.6 28.0#

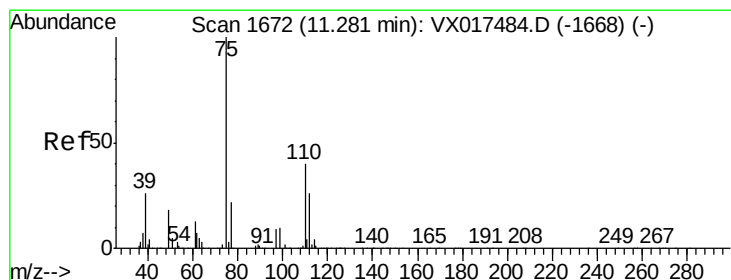
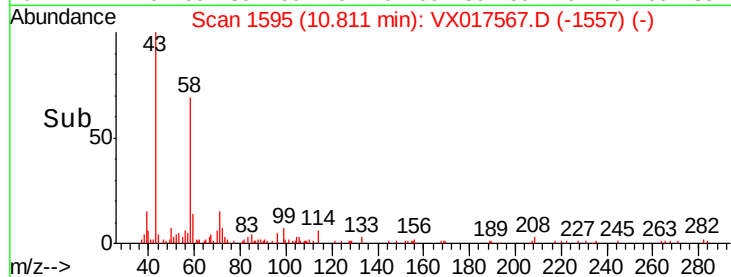
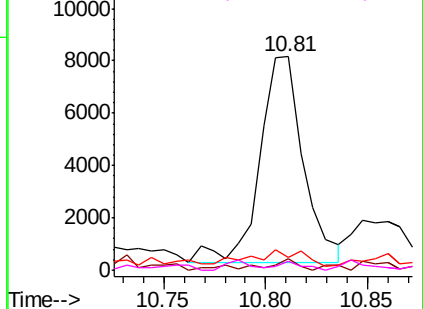


Abundance Ion 43.00 (42.70 to 43.70): VX0

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: 25.476 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.16 min

Lab File: VX017567.D

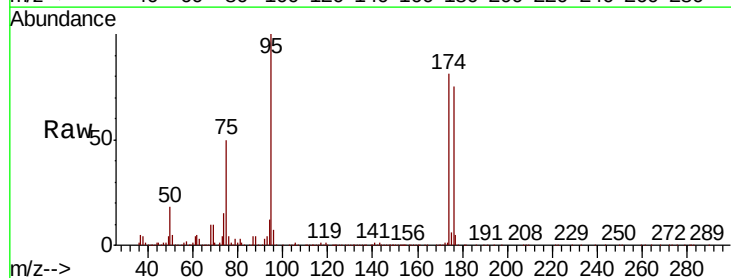
Acq: 25 Jul 2020 03:50

Tgt Ion: 75 Resp: 260462

Ion Ratio Lower Upper

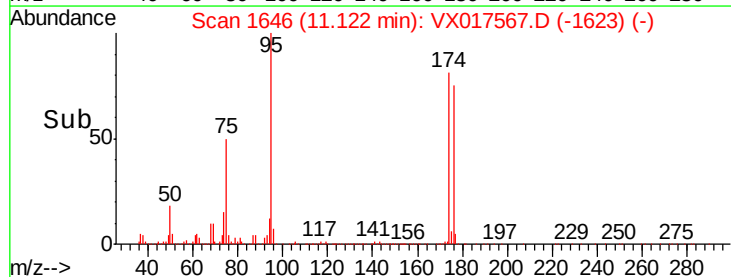
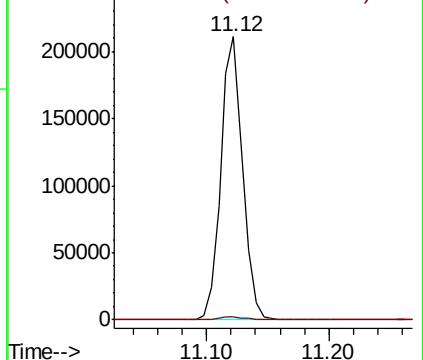
75 100

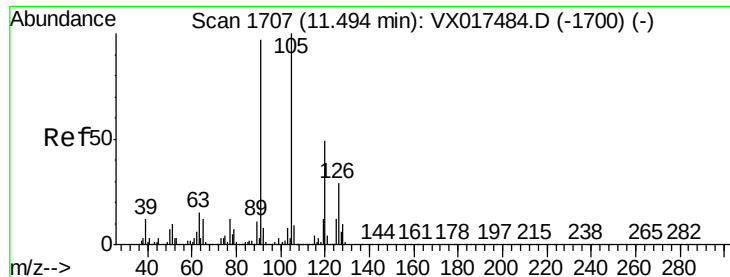
77 1.3 21.8 65.3#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#80

1,3,5-Trimethylbenzene

Concen: 0.343 ug/l

RT: 11.49 min Scan# 1706

Delta R.T. -0.01 min

Lab File: VX017567.D

Acq: 25 Jul 2020 03:50

Instrument :

MSVOA_X

ClientSampleId :

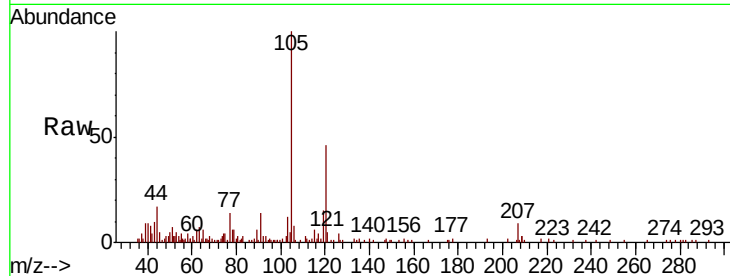
PB130430ZHE#03

Tot Ion:105 Resp: 9990

Ion Ratio Lower Upper

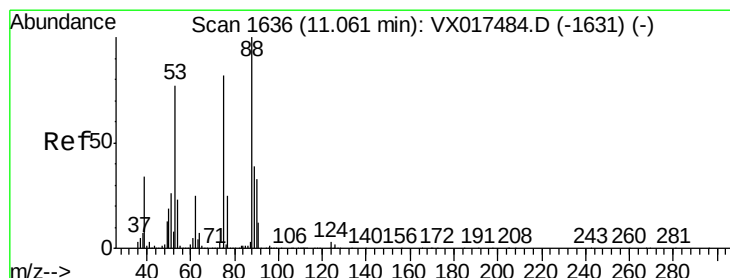
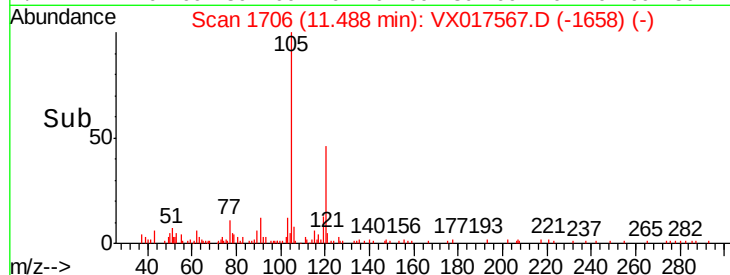
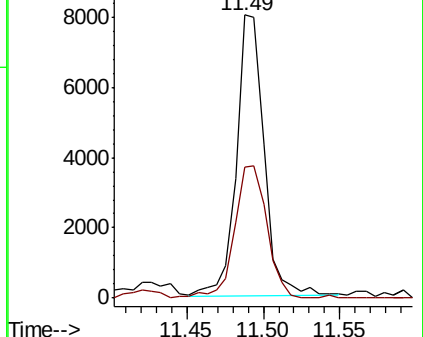
105 100

120 55.6 24.1 72.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#81

trans-1,4-Dichloro-2-butene

Concen: 64.195 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. 0.06 min

Lab File: VX017567.D

Acq: 25 Jul 2020 03:50

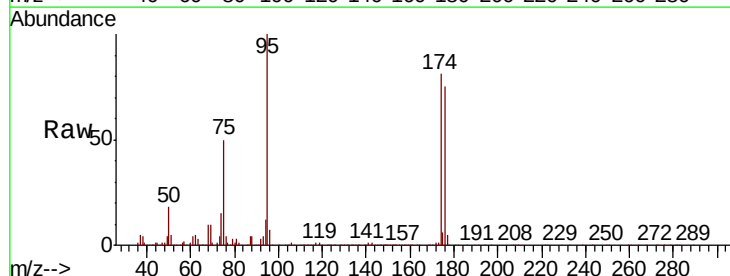
Tgt Ion: 75 Resp: 260462

Ion Ratio Lower Upper

75 100

53 0.2 75.9 113.9#

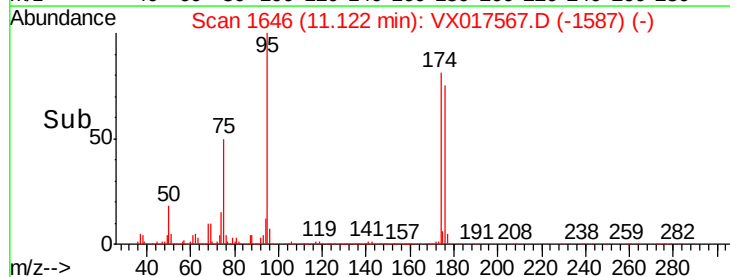
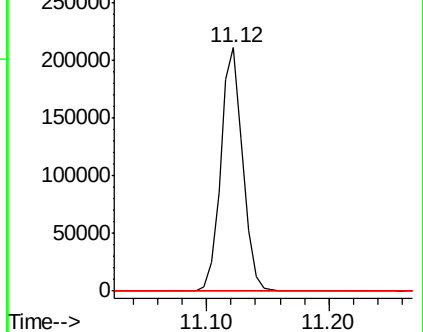
89 0.1 37.8 56.6#

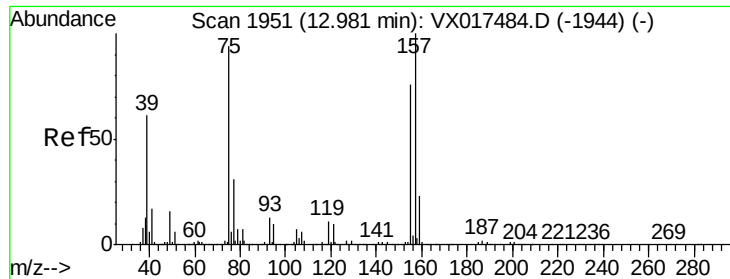


Abundance Ion 74.90 (74.60 to 75.60): VX0

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: 2.647 ug/l

RT: 12.99 min Scan# 1952

Delta R.T. 0.01 min

Lab File: VX017567.D

Acq: 25 Jul 2020 03:50

Instrument :

MSVOA_X

ClientSampleId :

PB130430ZHE#03

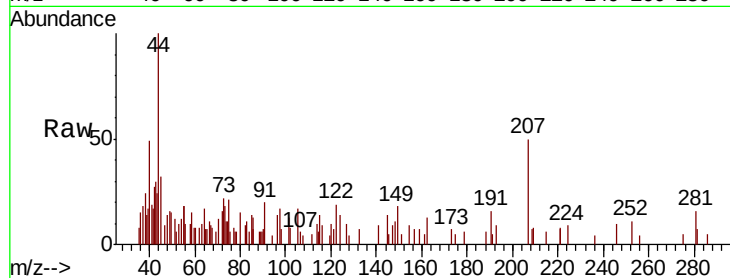
Tot Ion: 75 Resp: 223

Ion Ratio Lower Upper

75 100

155 46.6 42.3 126.8

157 70.4 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

