

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX072320\
 Data File : VX017520.D
 Acq On : 24 Jul 2020 03:00
 Operator : JC/SP
 Sample : PB130403ZHE#10
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB130403ZHE#10

Quant Time: Jul 24 06:07:01 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	5.63	168	465949	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	753693	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	907114	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	437231	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.03	65	317790	53.09	ug/l	0.00
Spiked Amount	50.000		Recovery	=	106.18%	
35) Dibromofluoromethane	5.47	113	268967	53.36	ug/l	0.00
Spiked Amount	50.000		Recovery	=	106.72%	
50) Toluene-d8	8.70	98	1091505	60.02	ug/l	0.00
Spiked Amount	50.000		Recovery	=	120.04%	
62) 4-Bromofluorobenzene	11.12	95	432694	59.46	ug/l	0.00
Spiked Amount	50.000		Recovery	=	118.92%	

Target Compounds

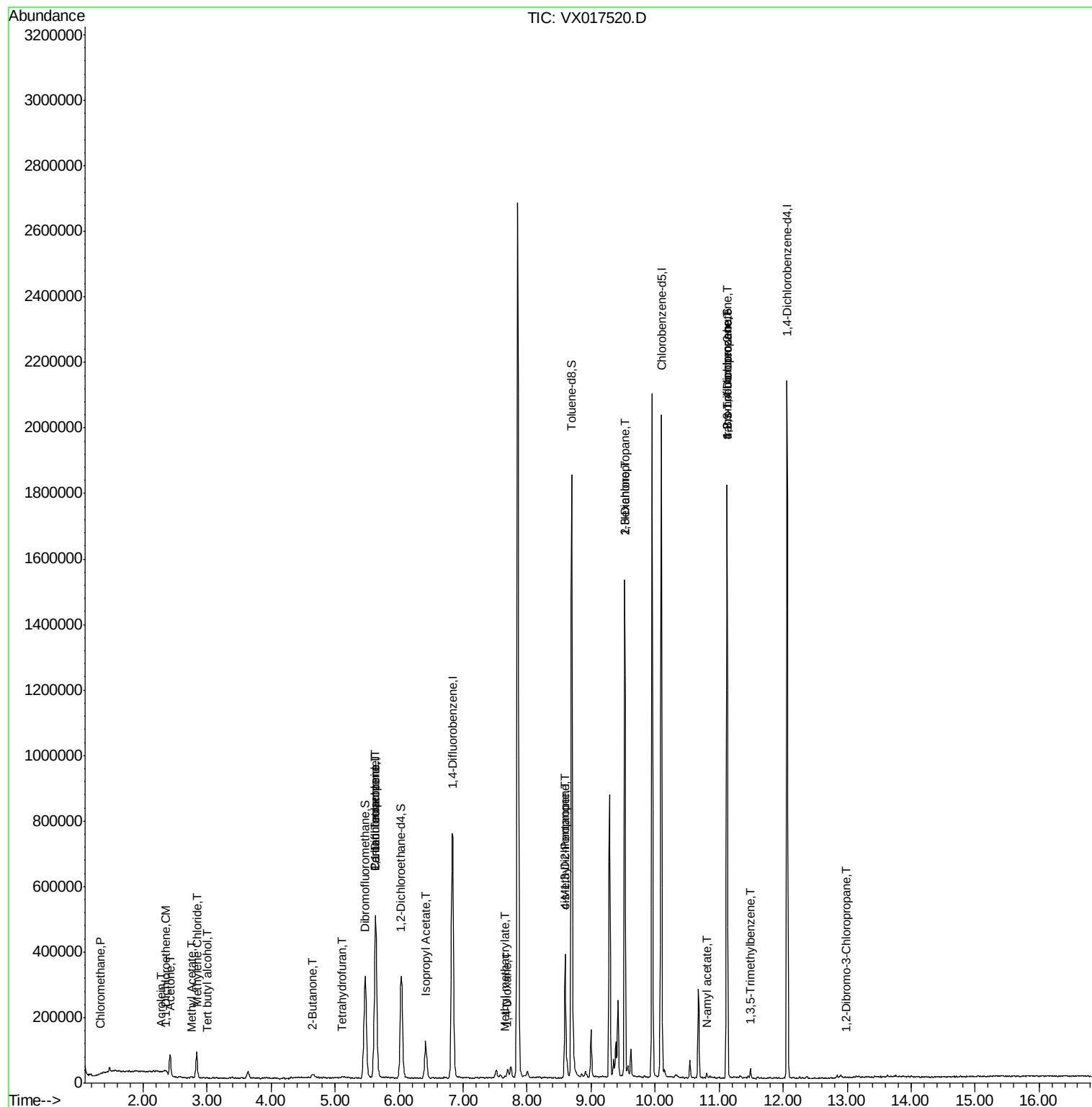
					Qvalue	
2) Dichlorodifluoromethane	1.18	85	280	Below Cal		77
3) Chloromethane	1.32	50	1273	0.586 ug/l #		1
5) Bromomethane	1.64	94	385	Below Cal #		3
6) Chloroethane	1.70	64	162	Below Cal #		44
8) Diethyl Ether	2.17	74	1286	Below Cal		78
11) Tert butyl alcohol	3.00	59	714	0.566 ug/l #		49
12) 1,1-Dichloroethene	2.36	96	975	0.203 ug/l #		7
13) Acrolein	2.27	56	2028	6.219 ug/l #		34
16) Acetone	2.42	43	72970	27.699 ug/l		99
18) Methyl Acetate	2.76	43	7287	1.175 ug/l #		83
20) Methylene Chloride	2.84	84	35388	6.003 ug/l		93
25) 2-Butanone	4.64	43	15276	4.082 ug/l		98
29) Tetrahydrofuran	5.10	42	3603	1.554 ug/l #		77
36) 1,1-Dichloropropene	5.64	75	33896	4.689 ug/l #		52
38) Carbon Tetrachloride	5.63	117	49119	5.596 ug/l #		18
43) Isopropyl Acetate	6.42	43	147857	11.330 ug/l		99
48) Methyl methacrylate	7.65	41	7752	1.198 ug/l #		19
49) 1,4-Dioxane	7.68	88	238	1.919 ug/l #		1
51) 4-Methyl-2-Pentanone	8.59	43	144017	18.496 ug/l #		48
54) cis-1,3-Dichloropropene	8.59	75	58142	6.233 ug/l #		59
57) 1,3-Dichloropropane	9.52	76	12626	1.385 ug/l #		47
59) 2-Hexanone	9.52	43	173793	29.646 ug/l #		52
74) N-amyl acetate	10.81	43	8406	0.631 ug/l #		52
76) 1,2,3-Trichloropropane	11.12	75	220768	24.546 ug/l #		34
80) 1,3,5-Trimethylbenzene	11.49	105	12380	0.483 ug/l		95
81) trans-1,4-Dichloro-2-buten	11.12	75	220768	61.851 ug/l #		12
92) 1,2-Dibromo-3-Chloropropan	12.98	75	83	2.606 ug/l #		1

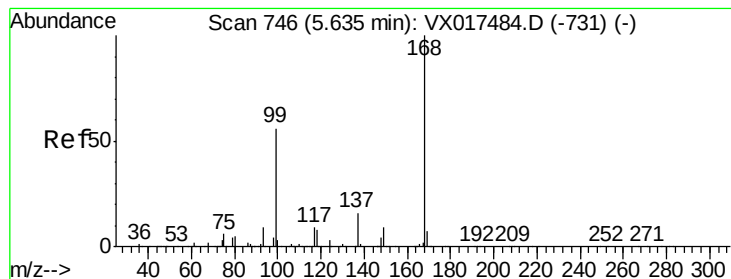
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072320\
Data File : VX017520.D
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Misc : 5.0mL/MSVOA X/WATER
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Instrument :
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Quant Time: Jul 24 06:07:01 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: 5.63 min Scan# 745

Delta R.T. -0.01 min

Lab File: VX017520.D

Acq: 24 Jul 2020 03:00

Instrument :

MSVOA_X

ClientSampleId :

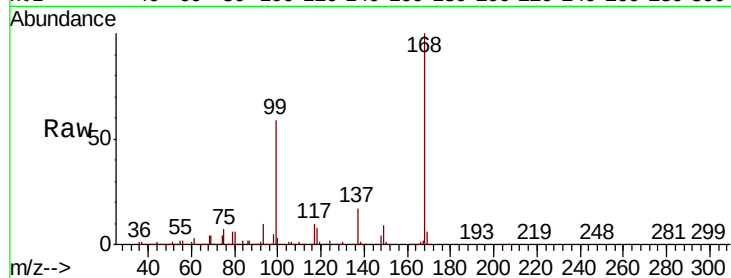
PB130403ZHE#10

Tot Ion:168 Resp: 465949

Ion Ratio Lower Upper

168 100

99 58.5 43.4 65.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.63

150000

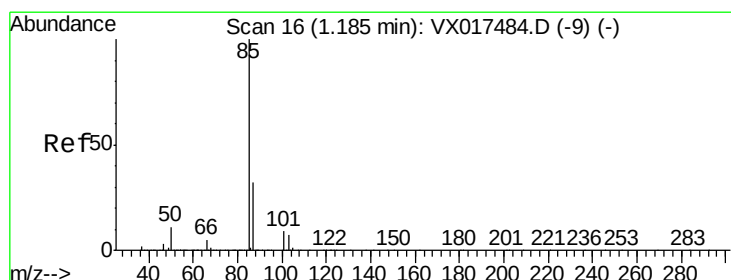
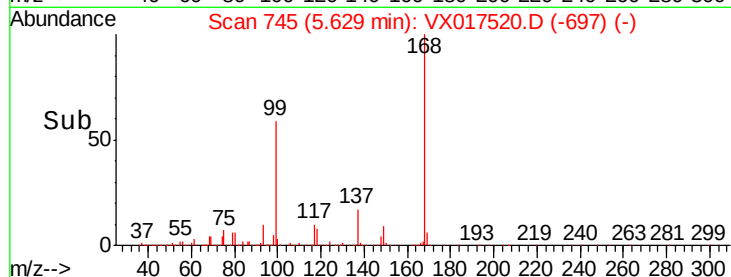
100000

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: VX017520.D

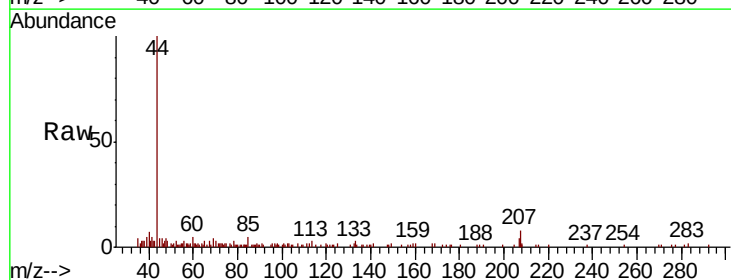
Acq: 24 Jul 2020 03:00

Tgt Ion: 85 Resp: 280

Ion Ratio Lower Upper

85 100

87 45.0 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

400

300

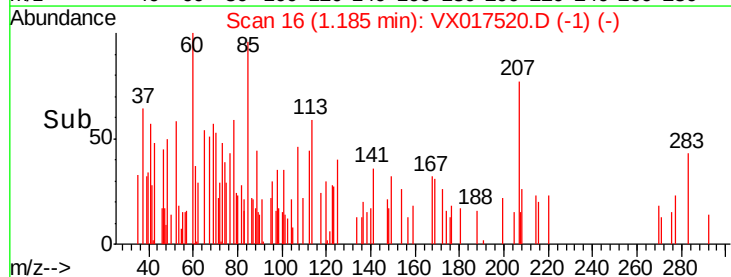
200

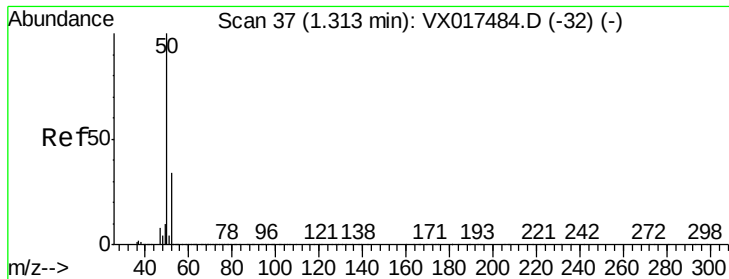
100

0

Time-->

1.14 1.16 1.18 1.20





#3

Chloromethane

Concen: 0.586 ug/l

RT: 1.32 min Scan# 38

Delta R.T. 0.01 min

Lab File: VX017520.D

Acq: 24 Jul 2020 03:00

Instrument :

MSVOA_X

ClientSampleId :

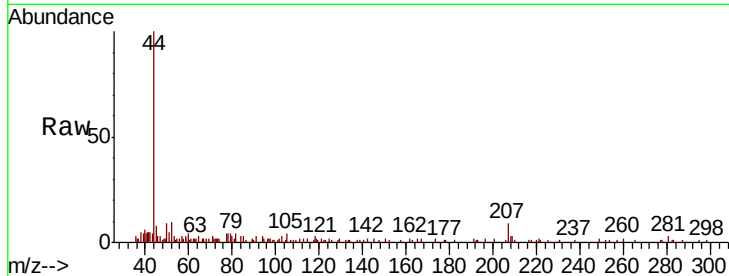
PB130403ZHE#10

Tot Ion: 50 Resp: 1273

Ion Ratio Lower Upper

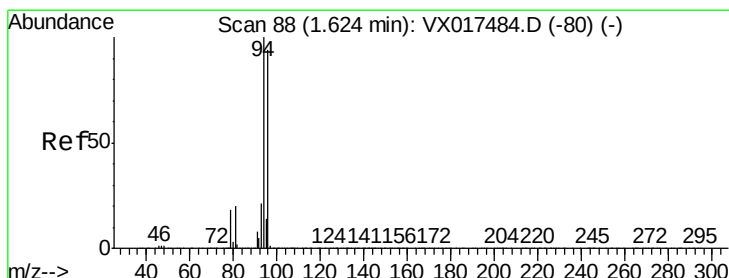
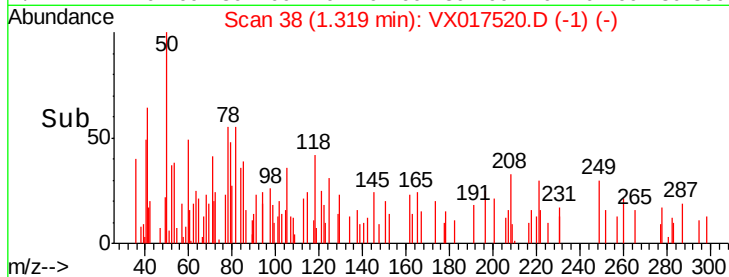
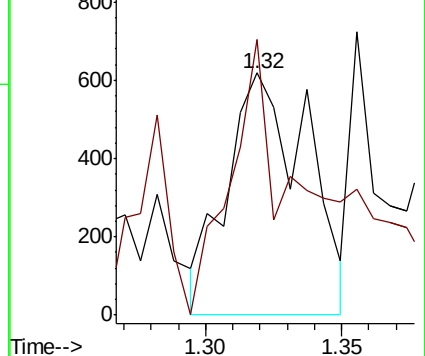
50 100

52 140.5 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: 1.64 min Scan# 91

Delta R.T. 0.02 min

Lab File: VX017520.D

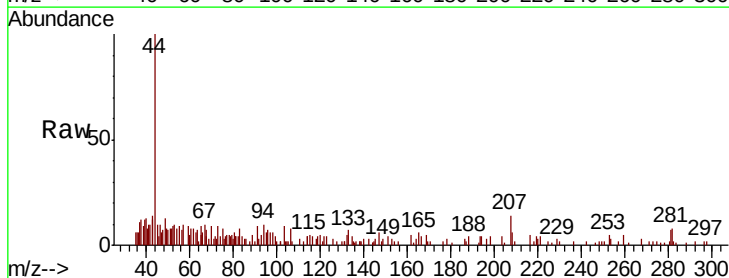
Acq: 24 Jul 2020 03:00

Tgt Ion: 94 Resp: 385

Ion Ratio Lower Upper

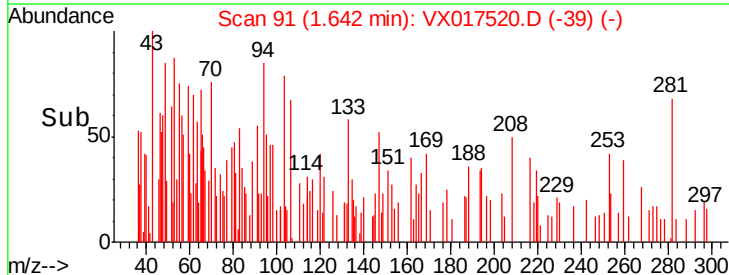
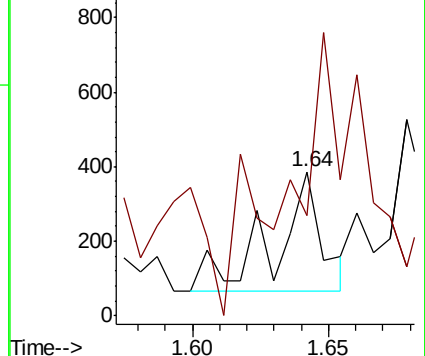
94 100

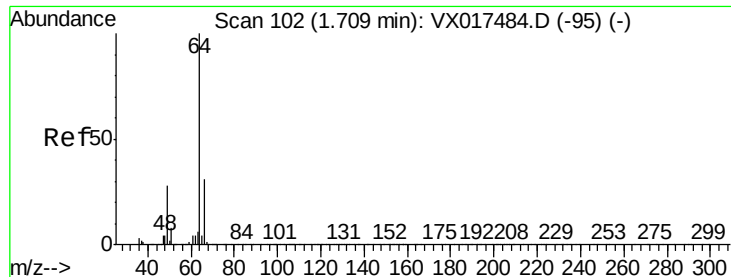
96 0.0 74.1 111.1#



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: VX017520.D

Acq: 24 Jul 2020 03:00

Instrument :

MSVOA_X

ClientSampleId :

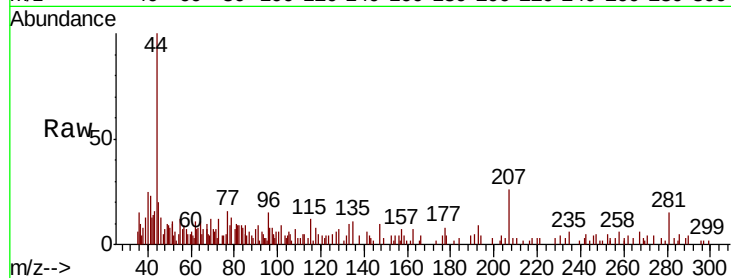
PB130403ZHE#10

Tot Ion: 64 Resp: 162

Ion Ratio Lower Upper

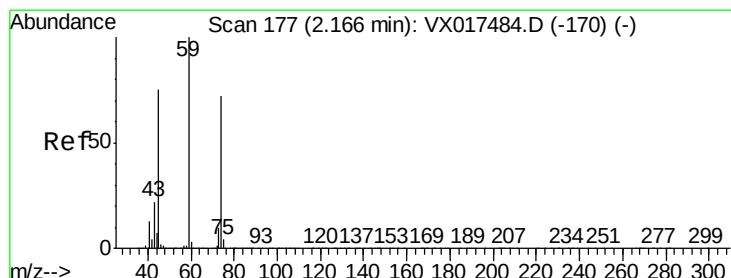
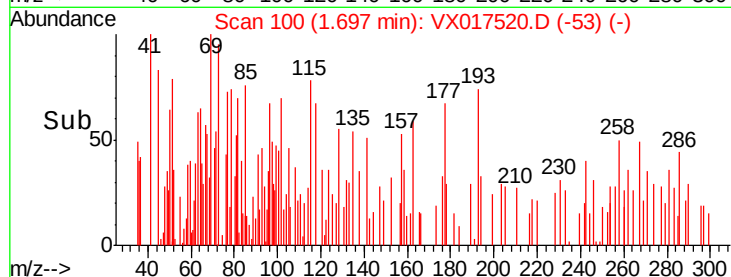
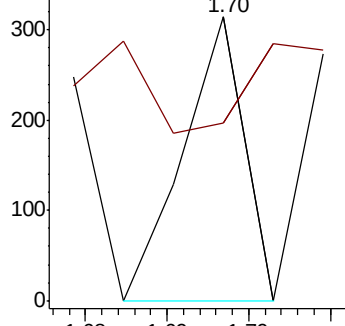
64 100

66 0.0 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# 178

Delta R.T. 0.01 min

Lab File: VX017520.D

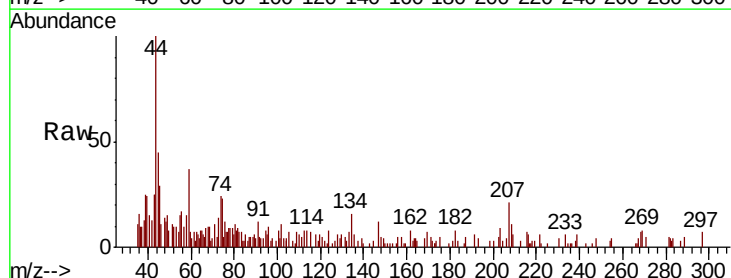
Acq: 24 Jul 2020 03:00

Tgt Ion: 74 Resp: 1286

Ion Ratio Lower Upper

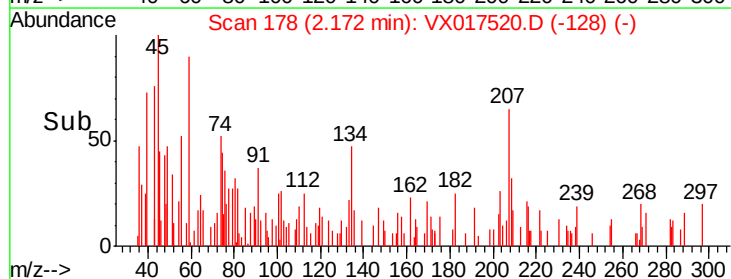
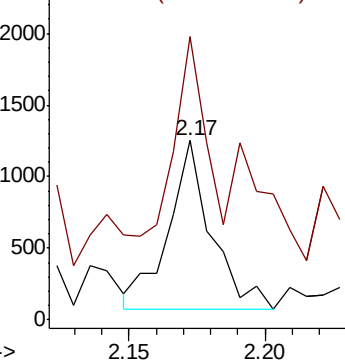
74 100

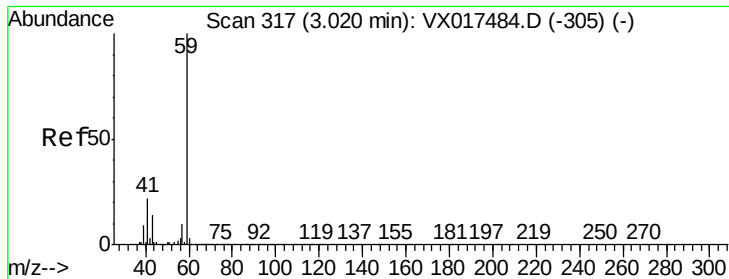
45 79.3 50.8 152.5



Abundance Ion 74.00 (73.70 to 74.70): VX0

Ion 45.00 (44.70 to 45.70): VX0



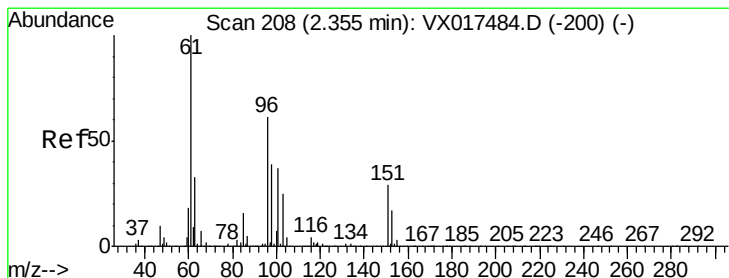
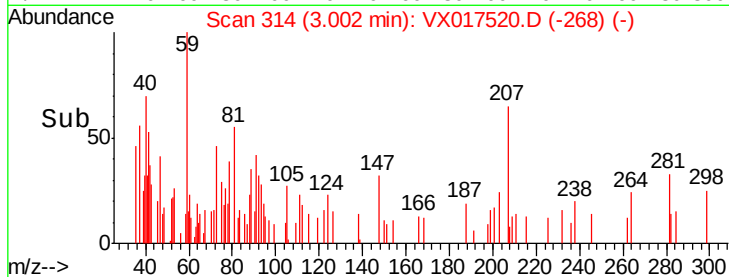
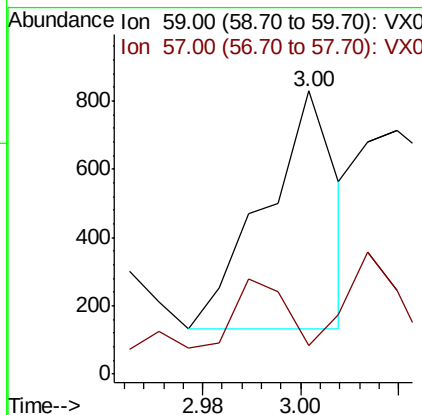
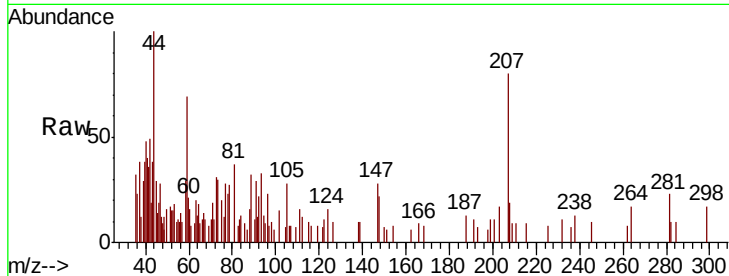


#11

Tert butyl alcohol
Concen: 0.566 ug/l
RT: 3.00 min Scan# 314
Delta R.T. -0.02 min
Lab File: VX017520.D
Acq: 24 Jul 2020 03:00

Instrument :
MSVOA_X
ClientSampleId :
PB130403ZHE#10

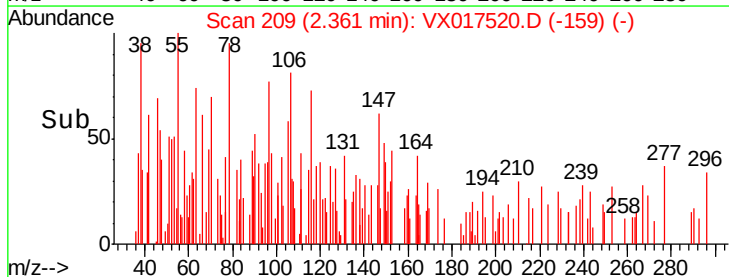
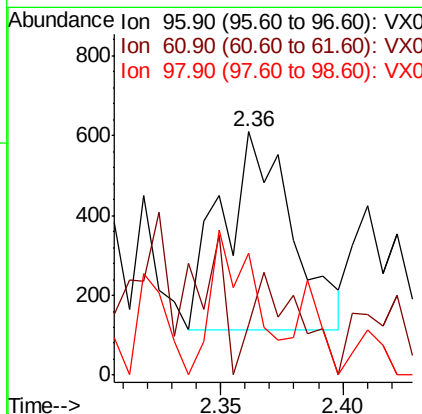
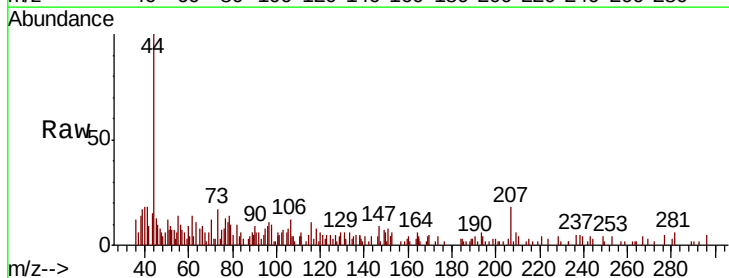
Tot Ion: 59 Resp: 714
Ion Ratio Lower Upper
59 100
57 30.0 8.6 12.8#

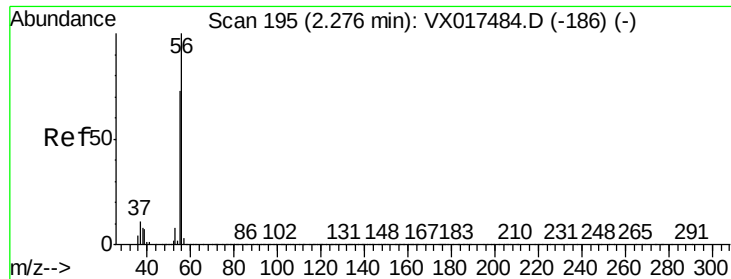


#12

1,1-Dichloroethene
Concen: 0.203 ug/l
RT: 2.36 min Scan# 209
Delta R.T. 0.01 min
Lab File: VX017520.D
Acq: 24 Jul 2020 03:00

Tgt Ion: 96 Resp: 975
Ion Ratio Lower Upper
96 100
61 2.8 134.0 201.0#
98 77.1 51.0 76.4#

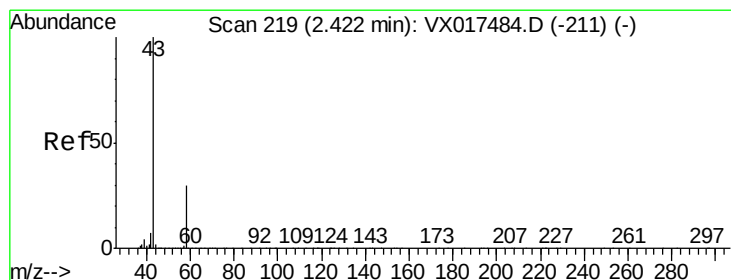
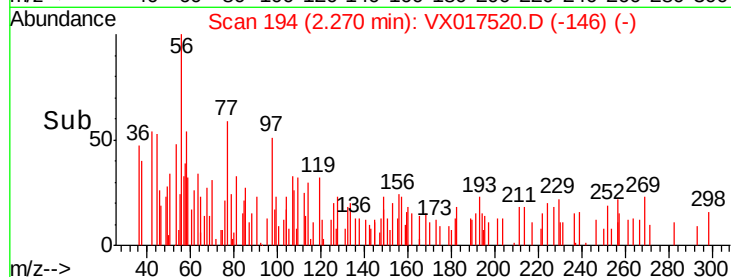
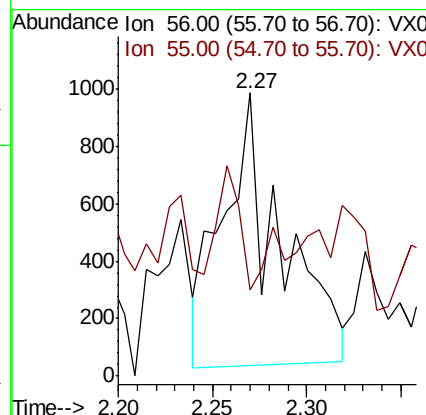
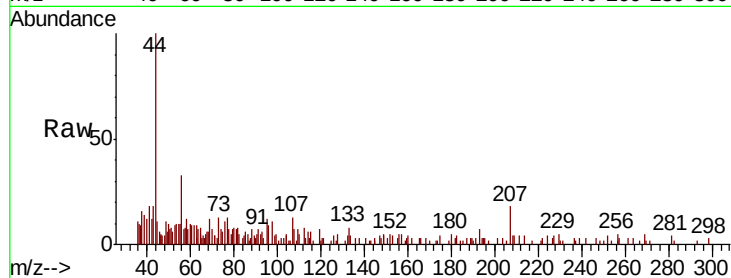




#13
Acrolein
Concen: 6.219 ug/l
RT: 2.27 min Scan# 194
Delta R.T. -0.01 min
Lab File: VX017520.D
Acq: 24 Jul 2020 03:00

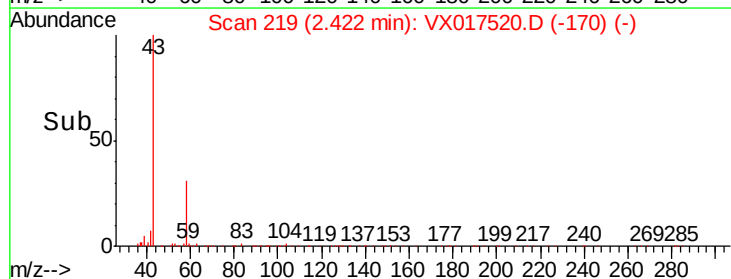
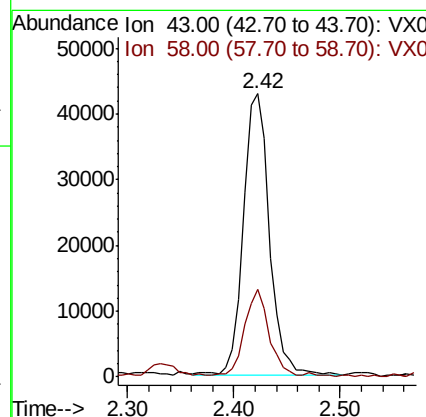
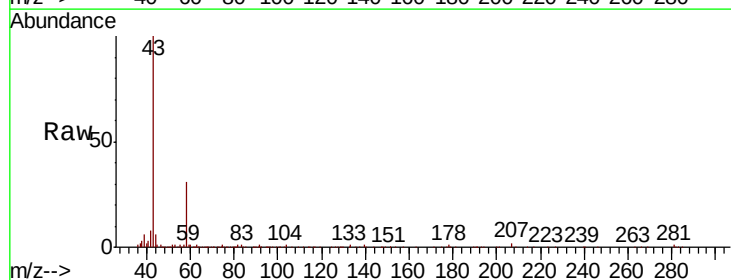
Instrument :
MSVOA_X
ClientSampleId :
PB130403ZHE#10

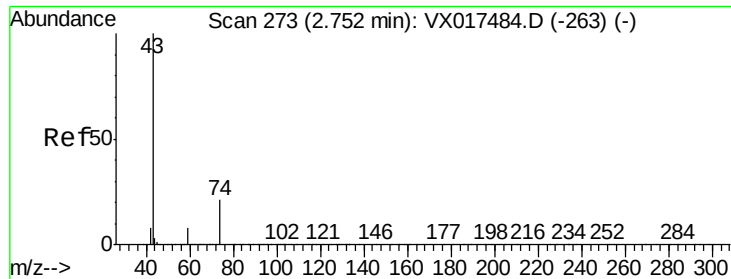
Tot Ion: 56 Resp: 2028
Ion Ratio Lower Upper
56 100
55 17.2 57.4 86.2#



#16
Acetone
Concen: 27.699 ug/l
RT: 2.42 min Scan# 219
Delta R.T. -0.00 min
Lab File: VX017520.D
Acq: 24 Jul 2020 03:00

Tgt Ion: 43 Resp: 72970
Ion Ratio Lower Upper
43 100
58 30.7 24.2 36.4

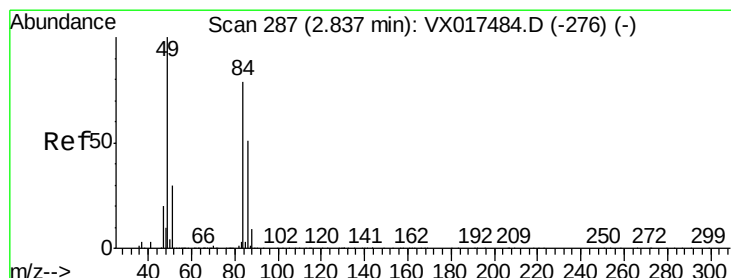
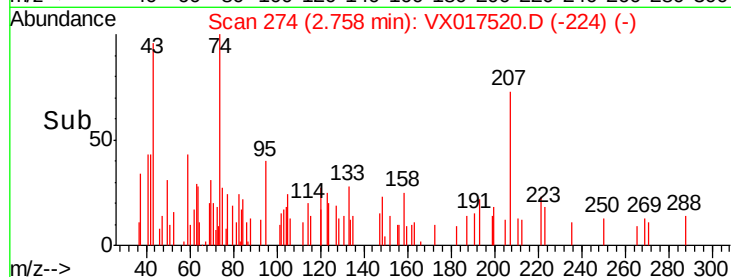
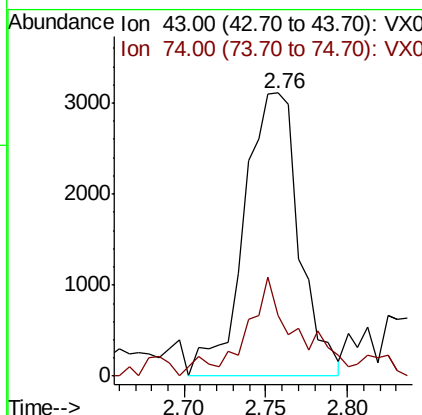
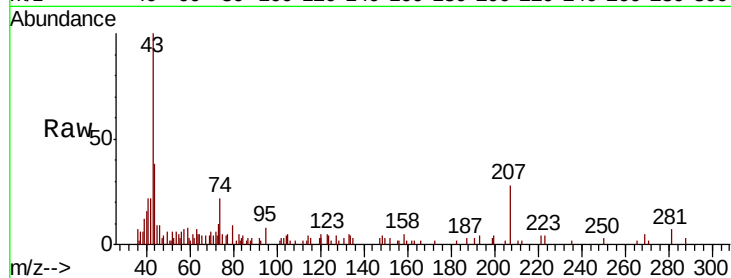




#18
Methyl Acetate
Concen: 1.175 ug/l
RT: 2.76 min Scan# 274
Delta R.T. 0.01 min
Lab File: VX017520.D
Acq: 24 Jul 2020 03:00

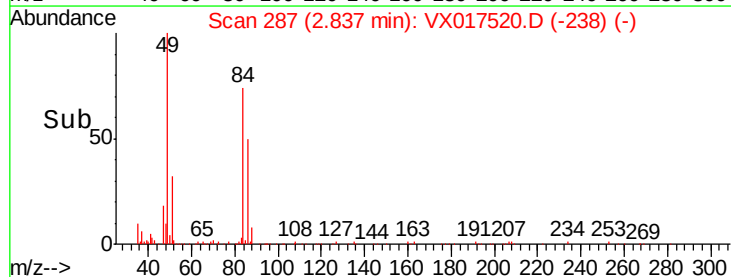
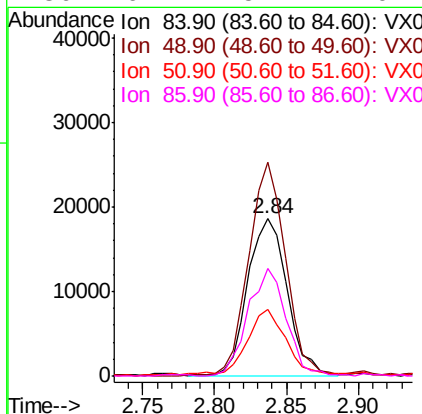
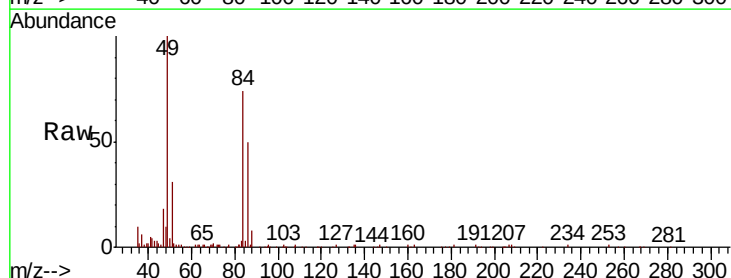
Instrument :
MSVOA_X
ClientSampleId :
PB130403ZHE#10

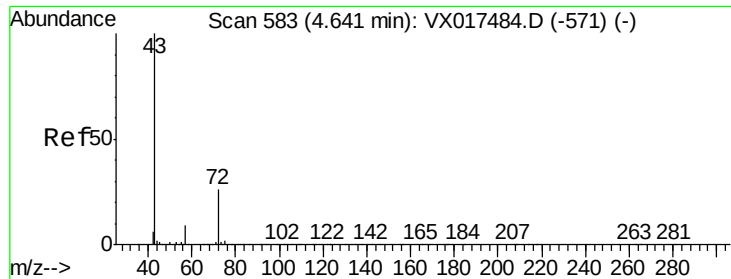
Tot Ion: 43 Resp: 7287
Ion Ratio Lower Upper
43 100
74 29.9 17.5 26.3#



#20
Methylene Chloride
Concen: 6.003 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX017520.D
Acq: 24 Jul 2020 03:00

Tgt Ion: 84 Resp: 35388
Ion Ratio Lower Upper
84 100
49 135.4 100.3 150.5
51 41.0 30.5 45.7
86 67.7 51.1 76.7

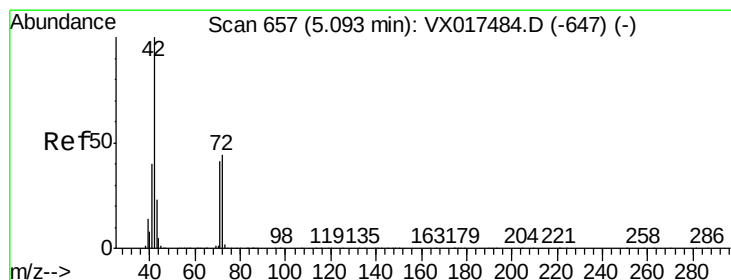
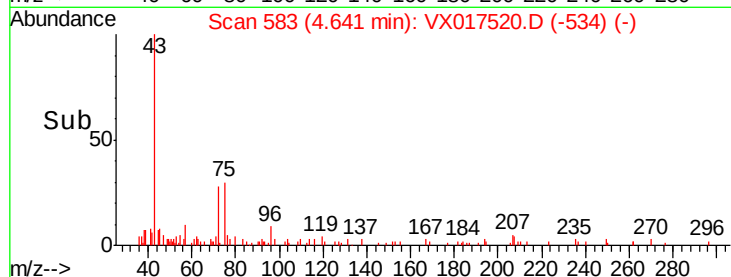
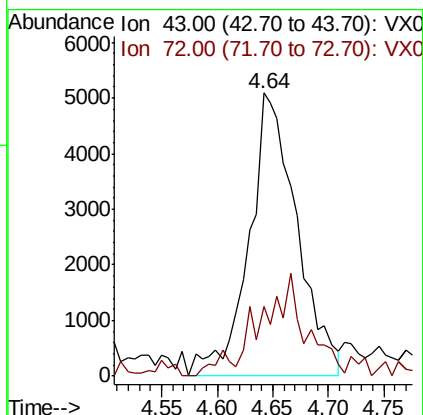
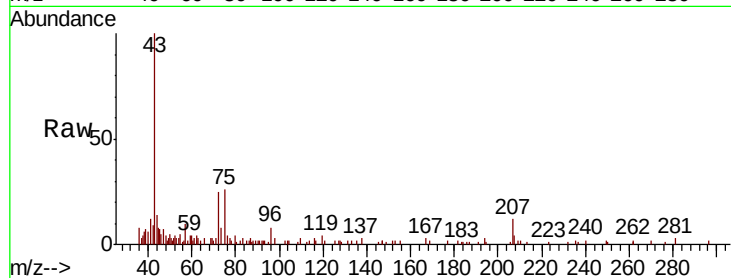




#25
2-Butanone
Concen: 4.082 ug/l
RT: 4.64 min Scan# 583
Delta R.T. -0.00 min
Lab File: VX017520.D
Acq: 24 Jul 2020 03:00

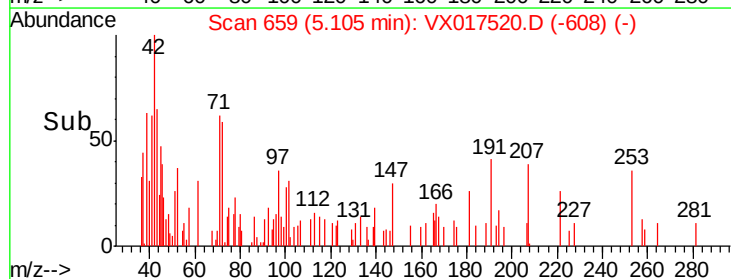
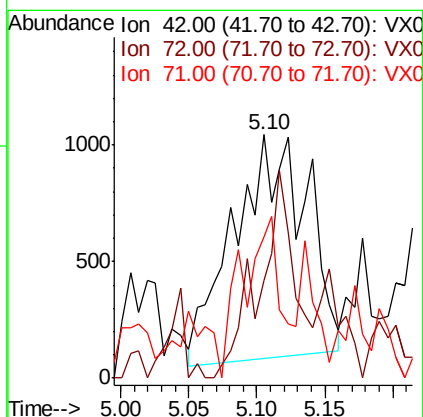
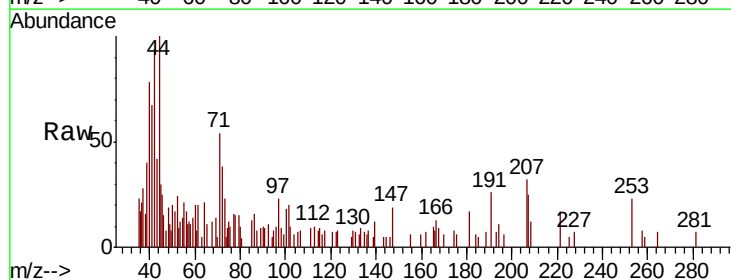
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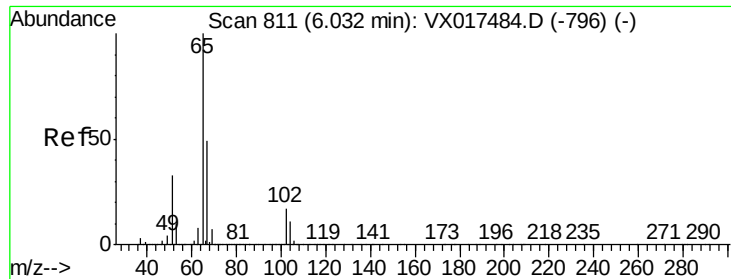
Tot Ion: 43 Resp: 15276
Ion Ratio Lower Upper
43 100
72 24.8 19.0 28.4



#29
Tetrahydrofuran
Concen: 1.554 ug/l
RT: 5.10 min Scan# 659
Delta R.T. 0.01 min
Lab File: VX017520.D
Acq: 24 Jul 2020 03:00

Tgt Ion: 42 Resp: 3603
Ion Ratio Lower Upper
42 100
72 30.6 35.5 53.3#
71 25.9 33.0 49.4#





#33

1,2-Dichloroethane-d4

Concen: 53.095 ug/l

RT: 6.03 min Scan# 811

Delta R.T. -0.00 min

Lab File: VX017520.D

Acq: 24 Jul 2020 03:00

Instrument :

MSVOA_X

ClientSampleId :

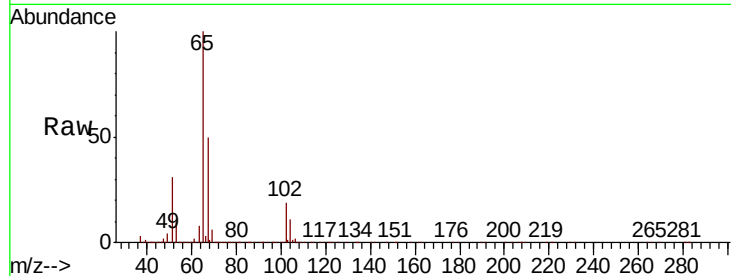
PB130403ZHE#10

Tot Ion: 65 Resp: 317790

Ion Ratio Lower Upper

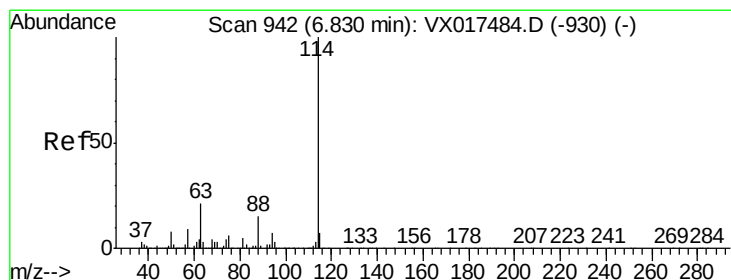
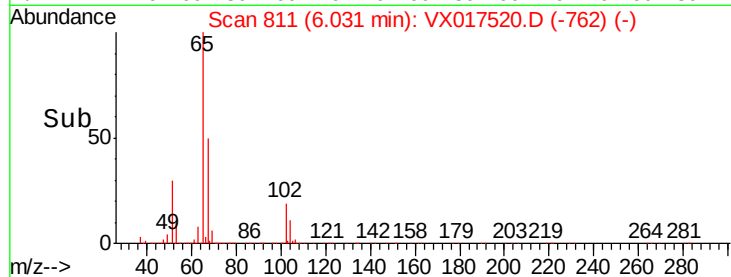
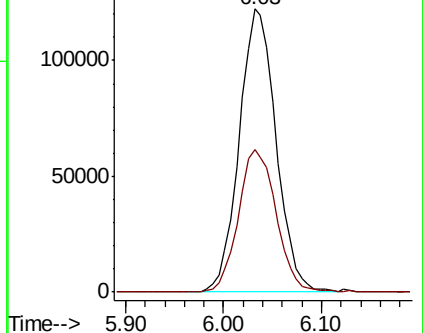
65 100

67 52.2 0.0 102.8



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.84 min Scan# 943

Delta R.T. 0.01 min

Lab File: VX017520.D

Acq: 24 Jul 2020 03:00

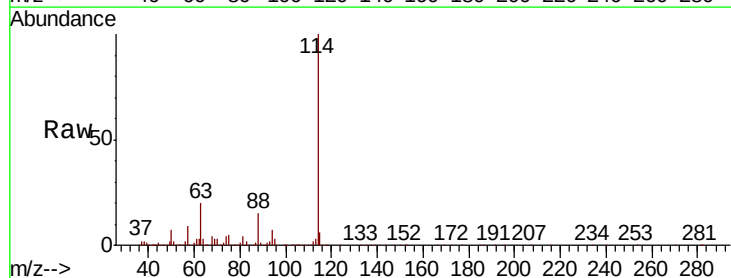
Tgt Ion: 114 Resp: 753693

Ion Ratio Lower Upper

114 100

63 20.0 0.0 40.6

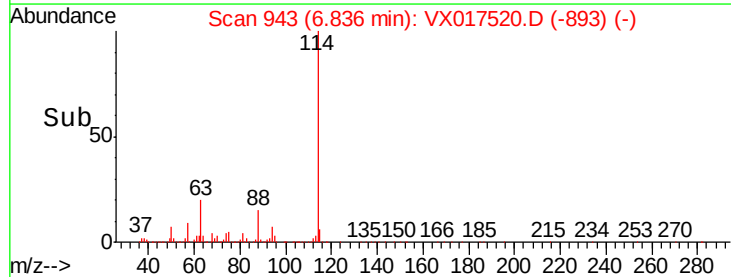
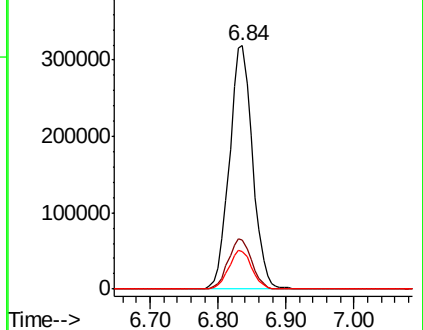
88 15.3 0.0 33.4

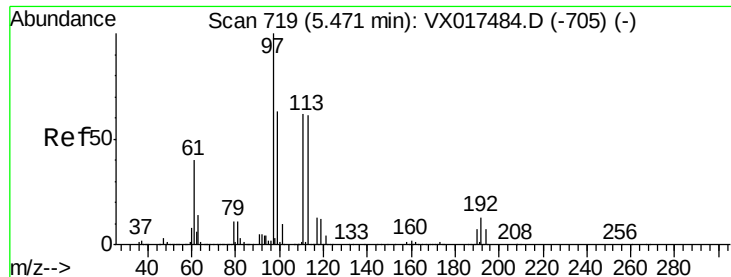


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0





#35

Dibromofluoromethane

Concen: 53.359 ug/l

RT: 5.47 min Scan# 719

Delta R.T. -0.00 min

Lab File: VX017520.D

Acq: 24 Jul 2020 03:00

Instrument :

MSVOA_X

ClientSampleId :

PB130403ZHE#10

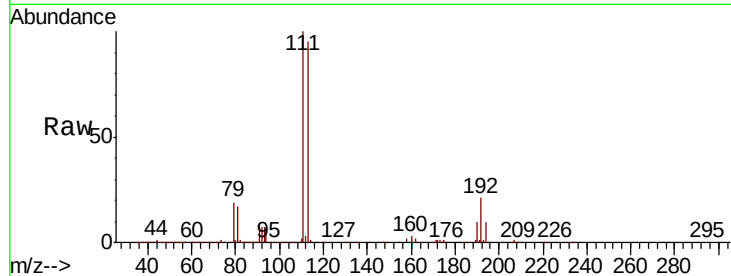
Tot Ion:113 Resp: 268967

Ion Ratio Lower Upper

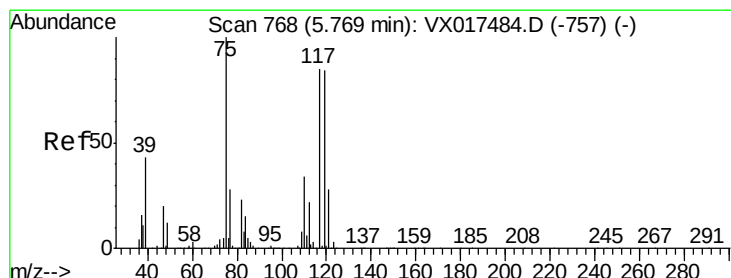
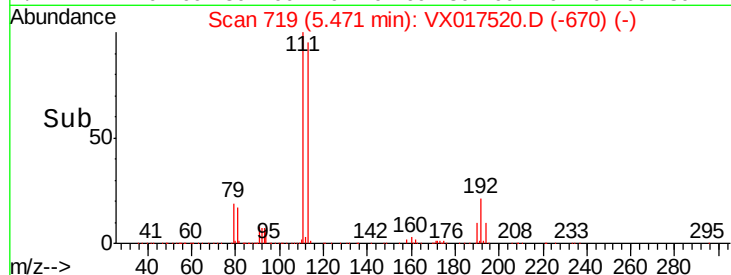
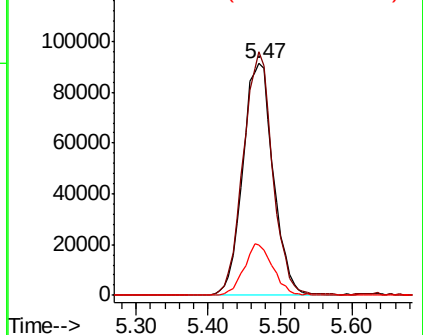
113 100

111 101.0 80.7 121.1

192 21.0 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: 4.689 ug/l

RT: 5.64 min Scan# 746

Delta R.T. -0.13 min

Lab File: VX017520.D

Acq: 24 Jul 2020 03:00

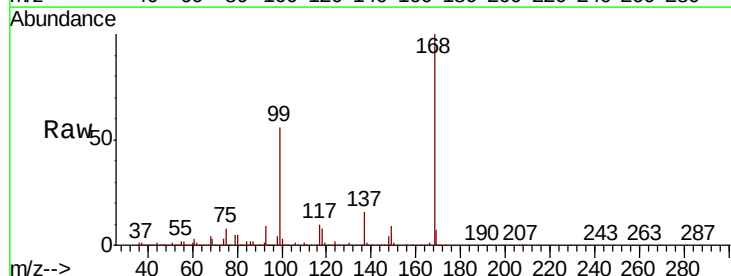
Tgt Ion: 75 Resp: 33896

Ion Ratio Lower Upper

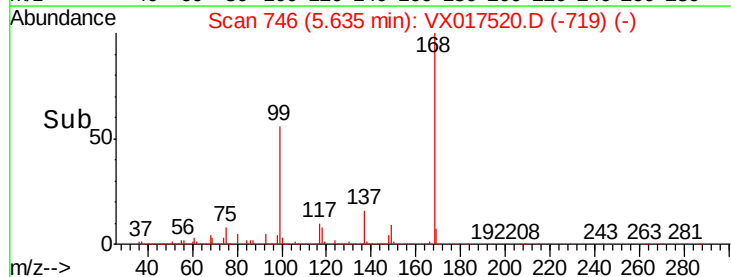
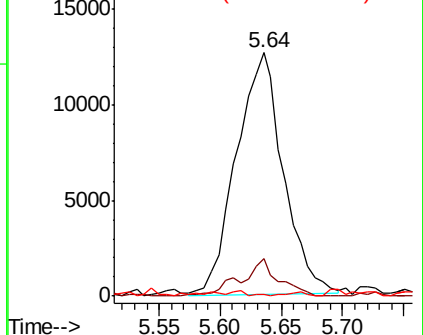
75 100

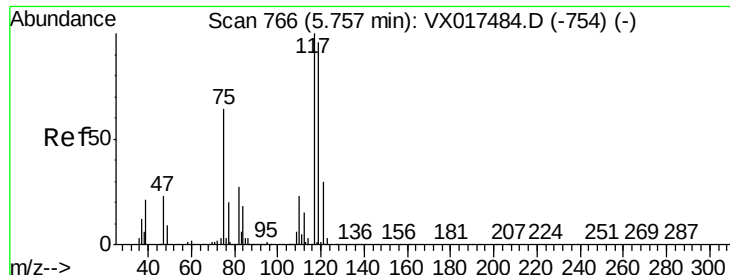
110 12.4 18.1 54.3#

77 0.1 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: 5.596 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.13 min

Lab File: VX017520.D

Acq: 24 Jul 2020 03:00

Instrument :

MSVOA_X

ClientSampleId :

PB130403ZHE#10

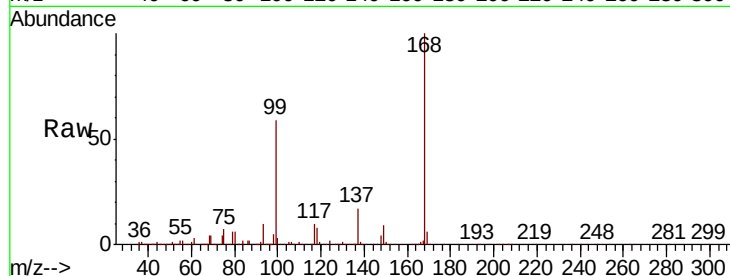
Tot Ion:117 Resp: 49119

Ion Ratio Lower Upper

117 100

119 5.9 75.4 113.0#

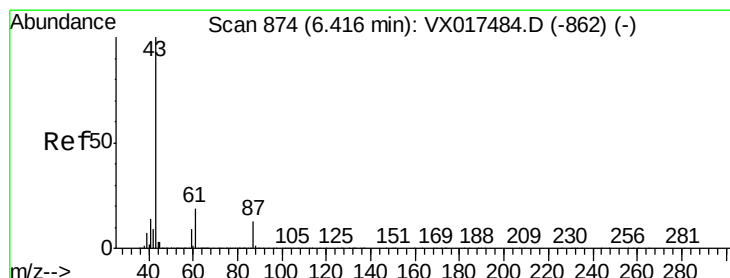
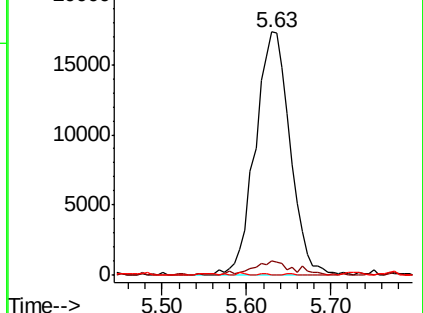
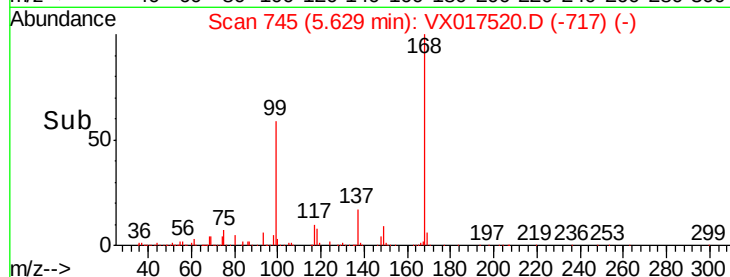
121 0.4 24.3 36.5#



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: 11.330 ug/l

RT: 6.42 min Scan# 874

Delta R.T. -0.00 min

Lab File: VX017520.D

Acq: 24 Jul 2020 03:00

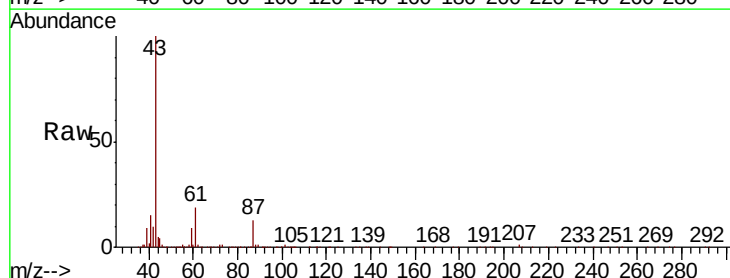
Tgt Ion: 43 Resp: 147857

Ion Ratio Lower Upper

43 100

61 19.3 15.5 23.3

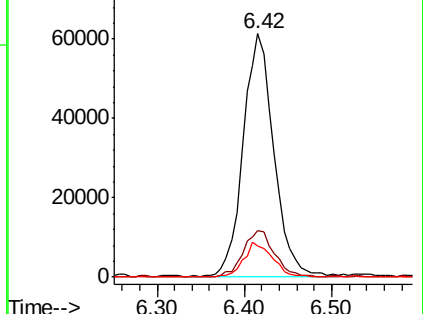
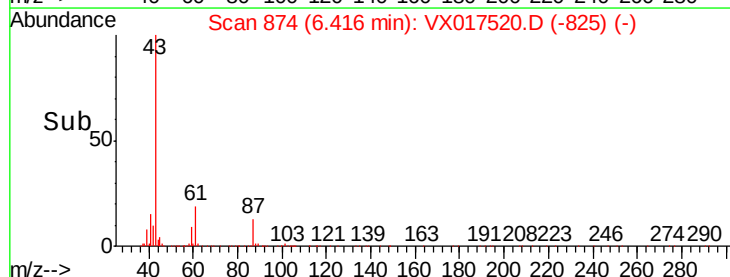
87 13.8 10.5 15.7

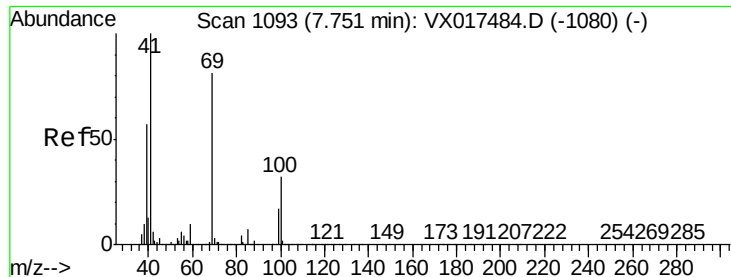


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0

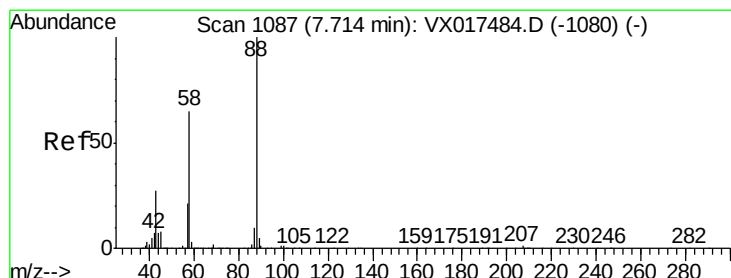
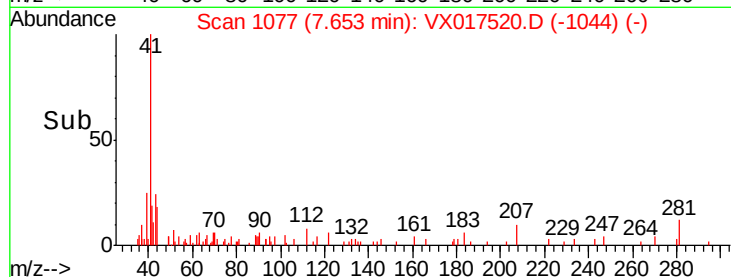
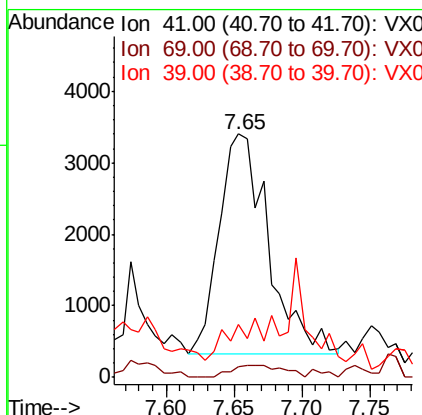
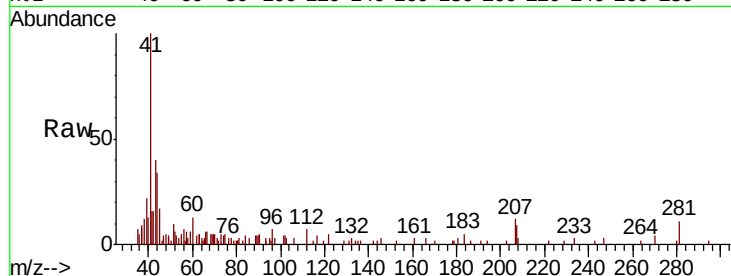




#48
Methvl methacrylate
Concen: 1.198 ug/l
RT: 7.65 min Scan# 1077
Delta R.T. -0.10 min
Lab File: VX017520.D
Acq: 24 Jul 2020 03:00

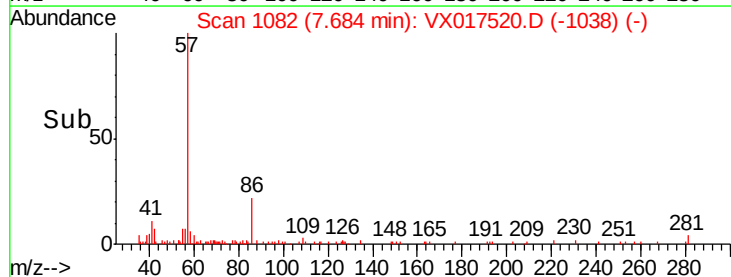
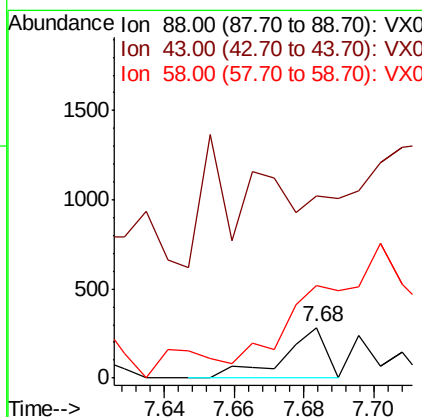
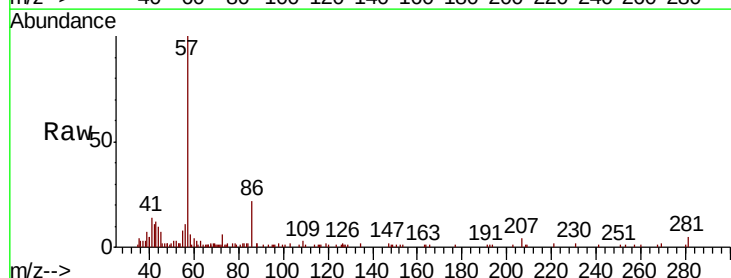
Instrument :
MSVOA_X
ClientSampleId :
PB130403ZHE#10

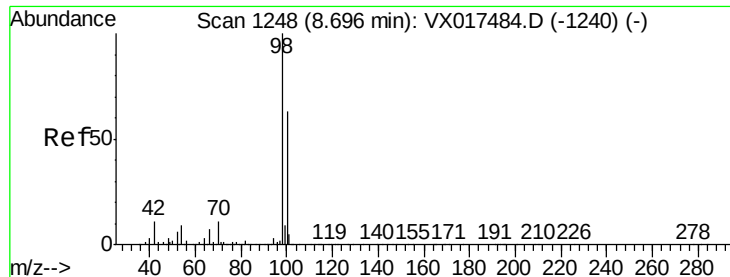
Tot Ion: 41 Resp: 7752
Ion Ratio Lower Upper
41 100
69 5.8 63.1 94.7#
39 0.0 45.1 67.7#



#49
1,4-Dioxane
Concen: 1.919 ug/l
RT: 7.68 min Scan# 1082
Delta R.T. -0.03 min
Lab File: VX017520.D
Acq: 24 Jul 2020 03:00

Tgt Ion: 88 Resp: 238
Ion Ratio Lower Upper
88 100
43 0.0 27.8 41.6#
58 574.8 58.3 87.5#

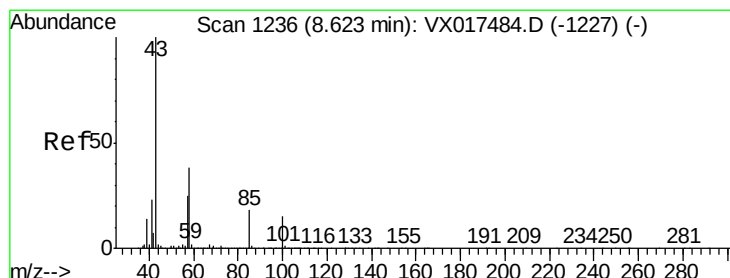
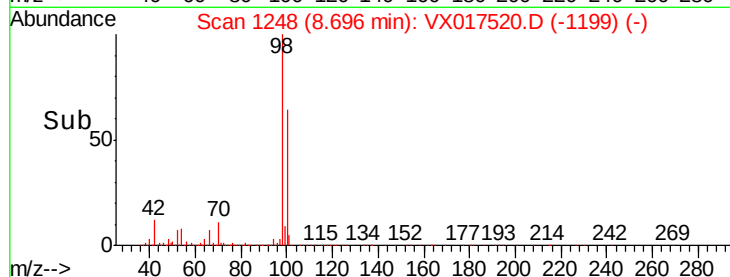
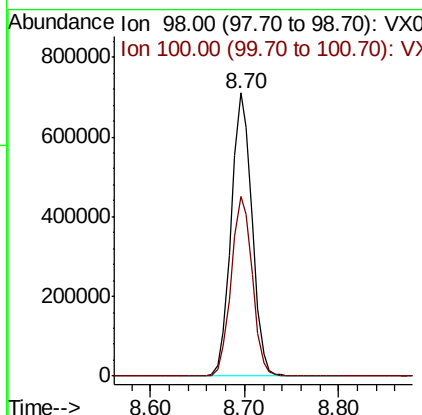
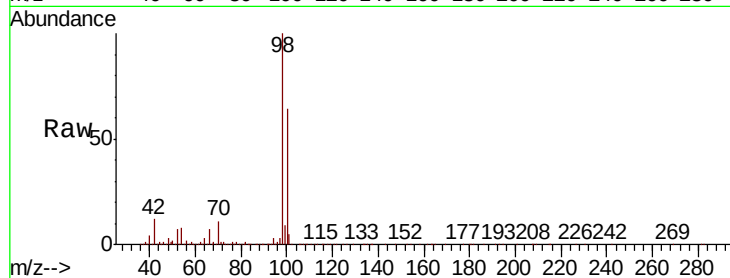




#50
Toluene-d8
Concen: 60.024 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX017520.D
Acq: 24 Jul 2020 03:00

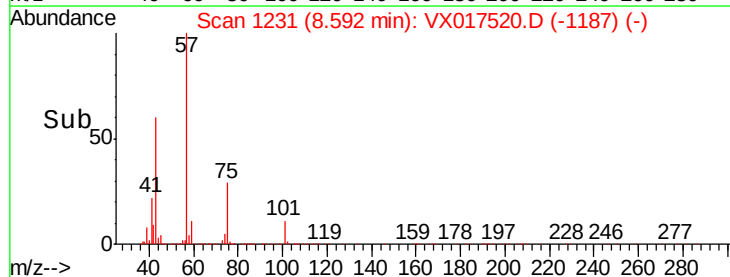
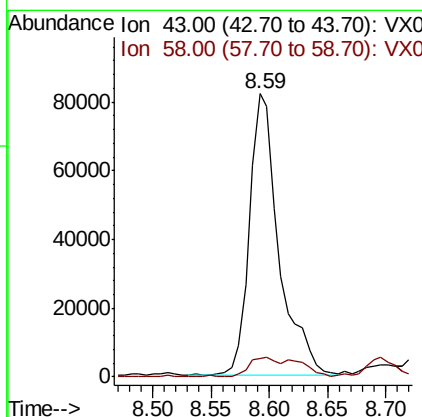
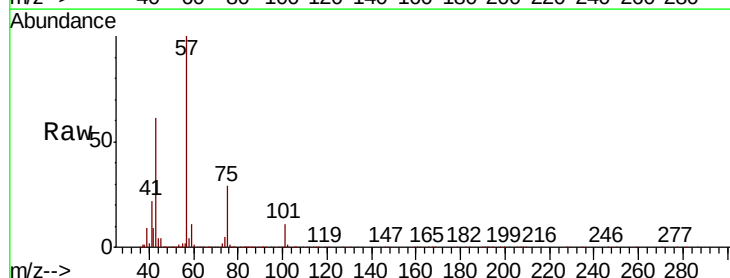
Instrument :
MSVOA_X
ClientSampleId :
PB130403ZHE#10

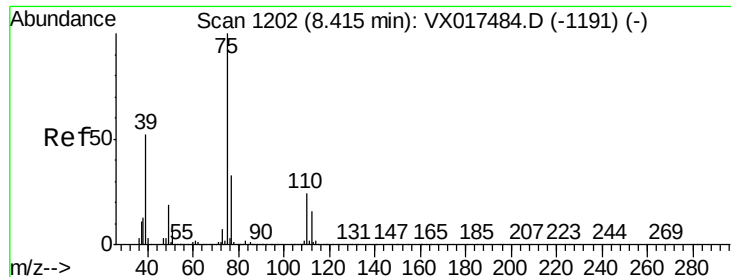
Tot Ion: 98 Resp: 1091505
Ion Ratio Lower Upper
98 100
100 64.0 52.3 78.5



#51
4-Methyl-2-Pentanone
Concen: 18.496 ug/l
RT: 8.59 min Scan# 1231
Delta R.T. -0.03 min
Lab File: VX017520.D
Acq: 24 Jul 2020 03:00

Tgt Ion: 43 Resp: 144017
Ion Ratio Lower Upper
43 100
58 6.9 31.0 46.4#





#54

cis-1,3-Dichloropropene

Concen: 6.233 ug/l

RT: 8.59 min Scan# 1231

Delta R.T. 0.18 min

Lab File: VX017520.D

Acq: 24 Jul 2020 03:00

Instrument :

MSVOA_X

ClientSampleId :

PB130403ZHE#10

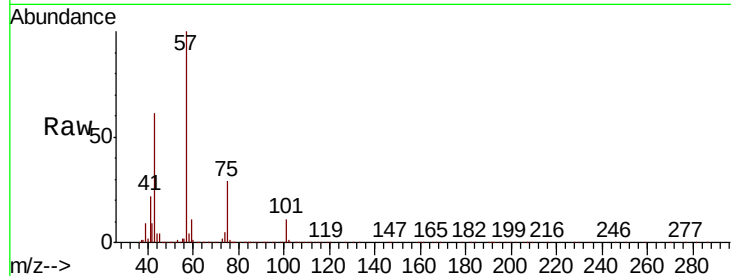
Tot Ion: 75 Resp: 58142

Ion Ratio Lower Upper

75 100

77 0.9 25.5 38.3#

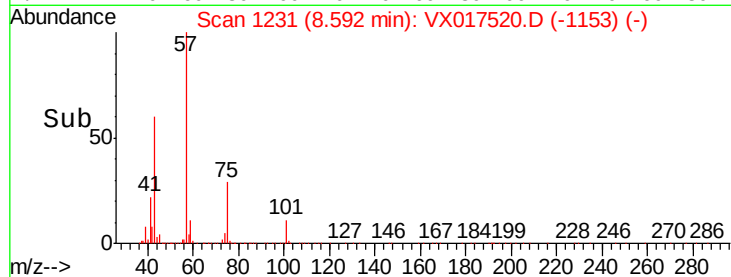
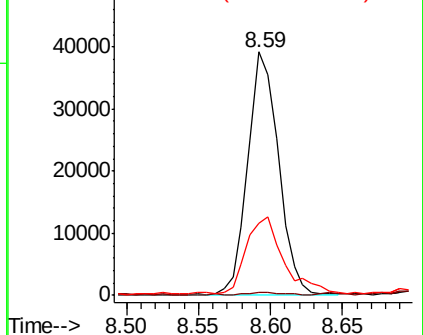
39 29.2 41.8 62.8#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 76.90 (76.60 to 77.60): VX0

Ion 39.00 (38.70 to 39.70): VX0



#57

1,3-Dichloropropane

Concen: 1.385 ug/l

RT: 9.52 min Scan# 1384

Delta R.T. 0.17 min

Lab File: VX017520.D

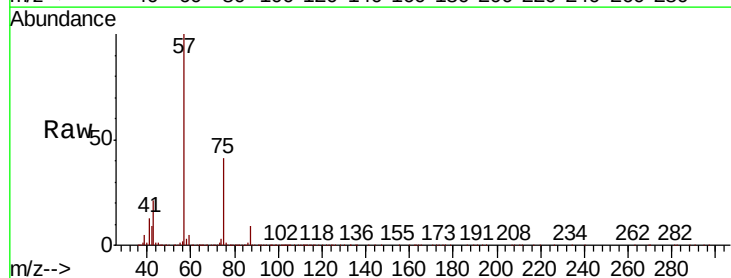
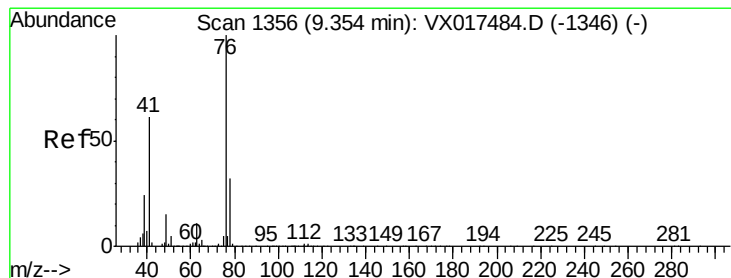
Acq: 24 Jul 2020 03:00

Tgt Ion: 76 Resp: 12626

Ion Ratio Lower Upper

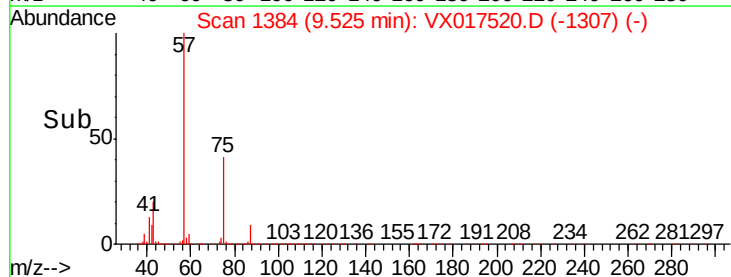
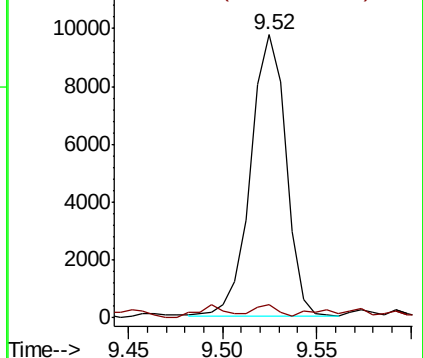
76 100

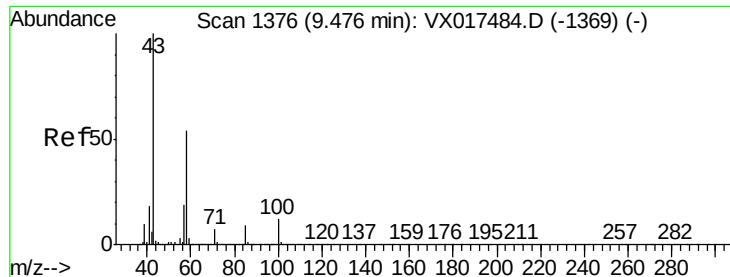
78 2.6 25.8 38.8#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

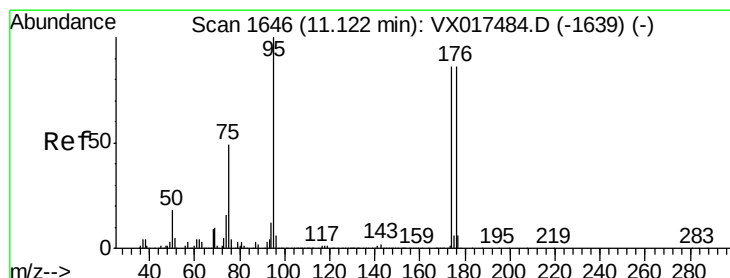
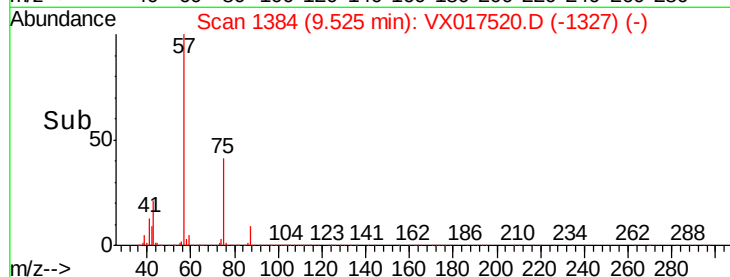
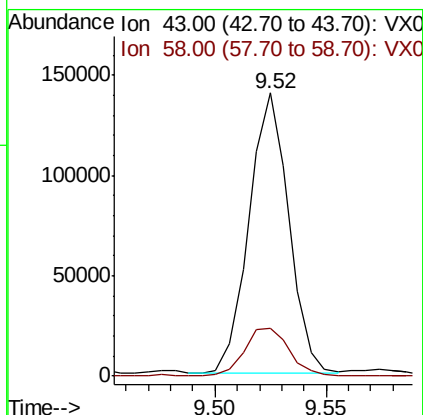
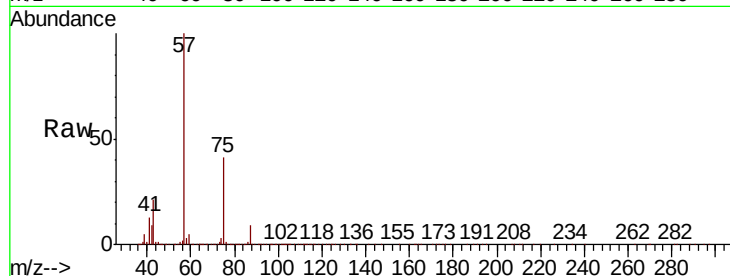




#59
2-Hexanone
Concen: 29.646 ug/l
RT: 9.52 min Scan# 1384
Delta R.T. 0.05 min
Lab File: VX017520.D
Acq: 24 Jul 2020 03:00

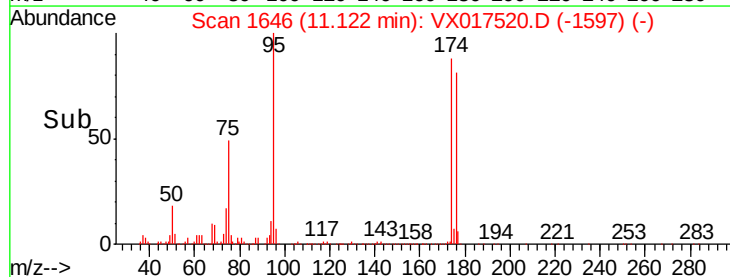
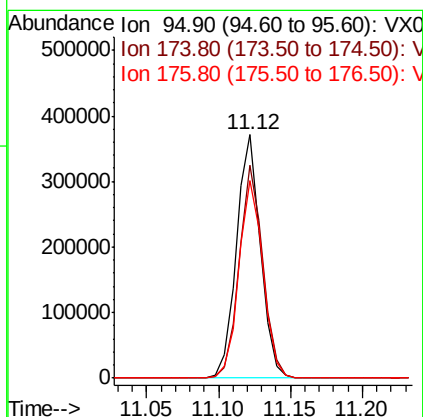
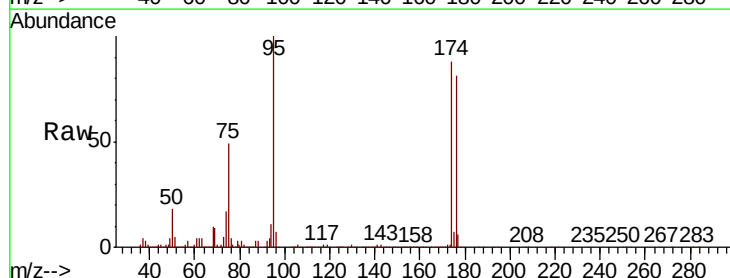
Instrument :
MSVOA_X
ClientSampleId :
PB130403ZHE#10

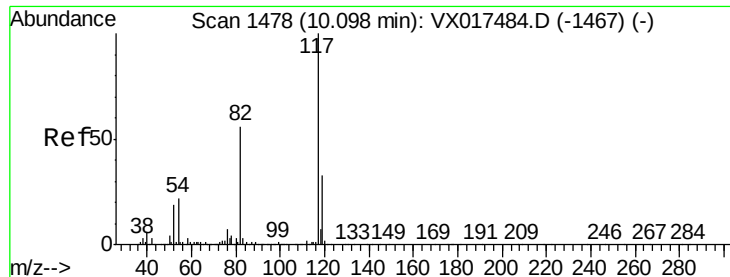
Tot Ion: 43 Resp: 173793
Ion Ratio Lower Upper
43 100
58 19.3 26.6 79.8#



#62
4-Bromofluorobenzene
Concen: 59.457 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX017520.D
Acq: 24 Jul 2020 03:00

Tgt Ion: 95 Resp: 432694
Ion Ratio Lower Upper
95 100
174 85.7 0.0 169.0
176 81.1 0.0 161.0

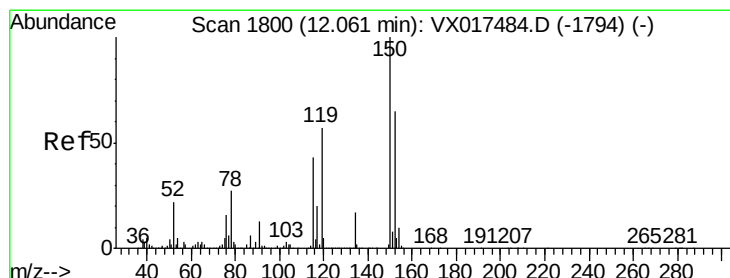
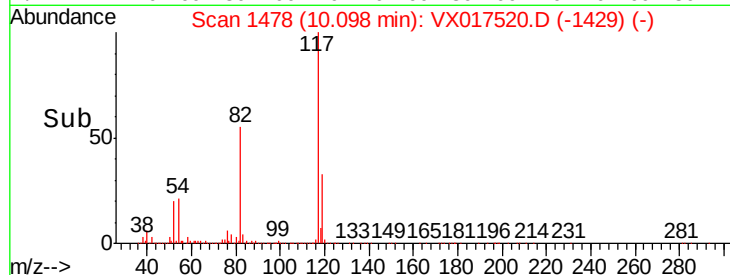
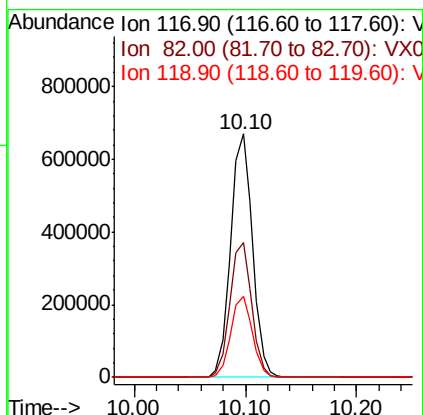
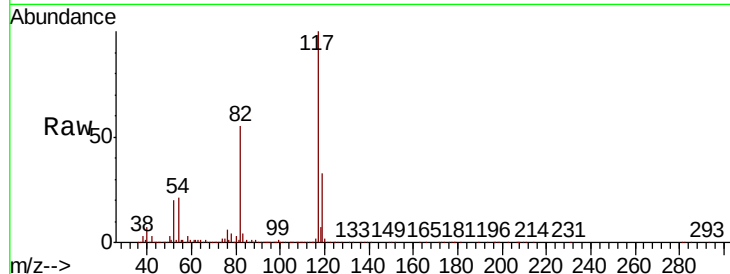




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX017520.D
Acq: 24 Jul 2020 03:00

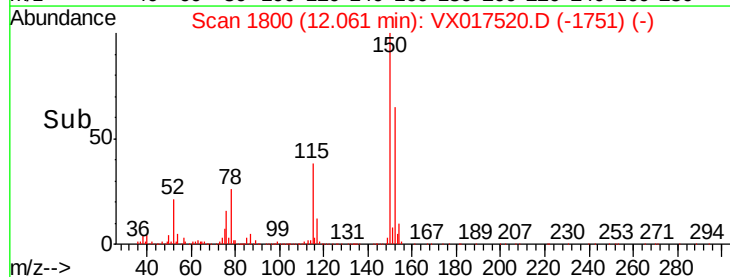
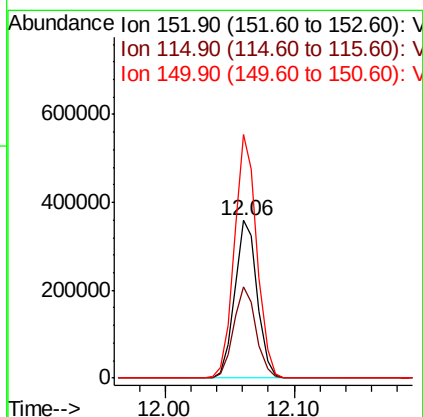
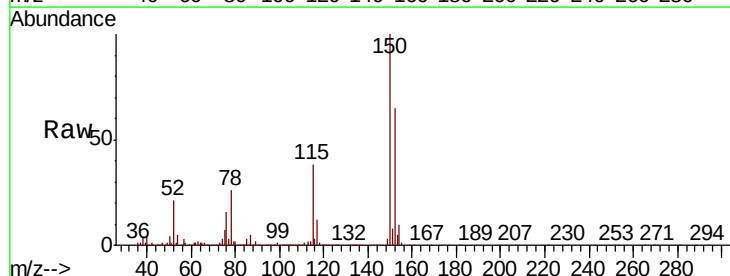
Instrument :
MSVOA_X
ClientSampleId :
PB130403ZHE#10

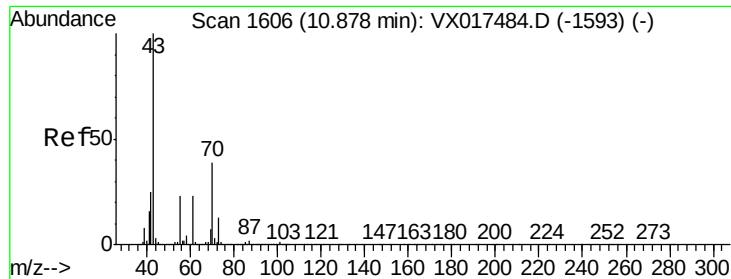
Tot Ion:117 Resp: 907114
Ion Ratio Lower Upper
117 100
82 55.4 44.0 66.0
119 33.4 25.4 38.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX017520.D
Acq: 24 Jul 2020 03:00

Tgt Ion:152 Resp: 437231
Ion Ratio Lower Upper
152 100
115 57.9 65.5 196.6#
150 153.7 0.0 412.6

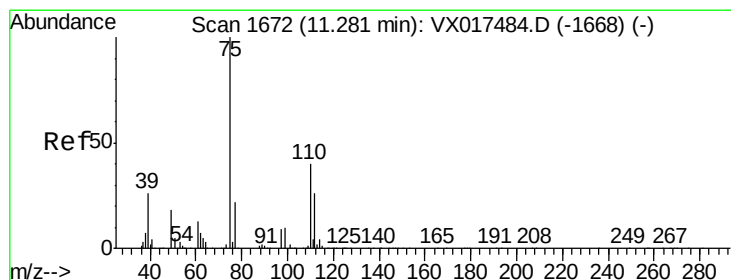
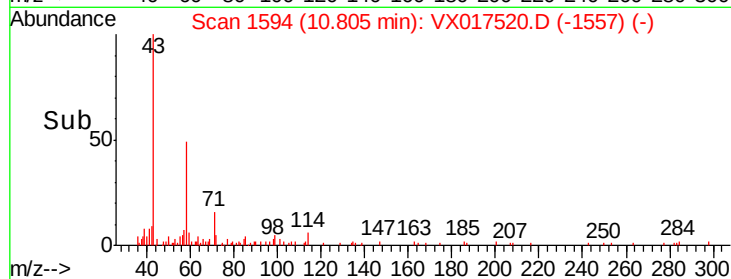
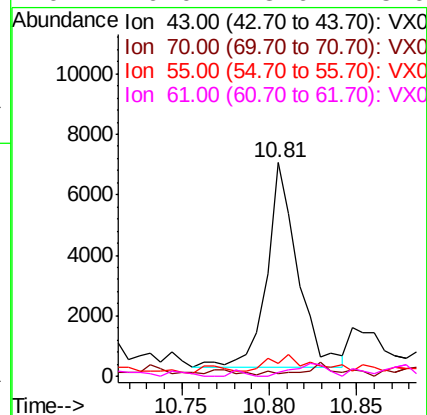
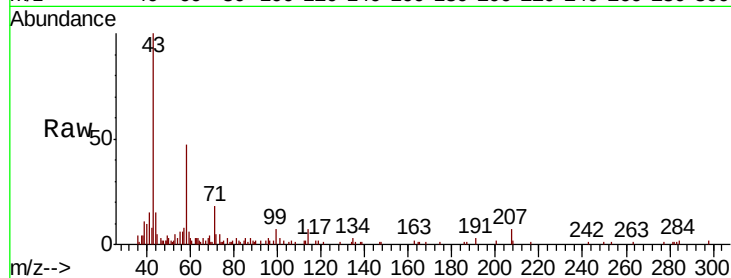




#74
N-amvl acetate
Concen: 0.631 ug/l
RT: 10.81 min Scan# 1594
Delta R.T. -0.07 min
Lab File: VX017520.D
Acq: 24 Jul 2020 03:00

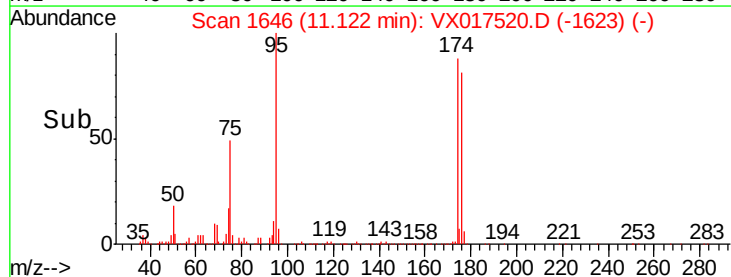
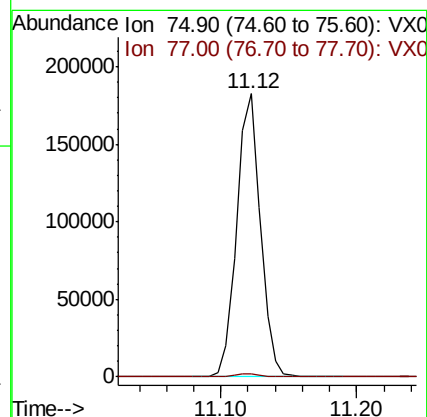
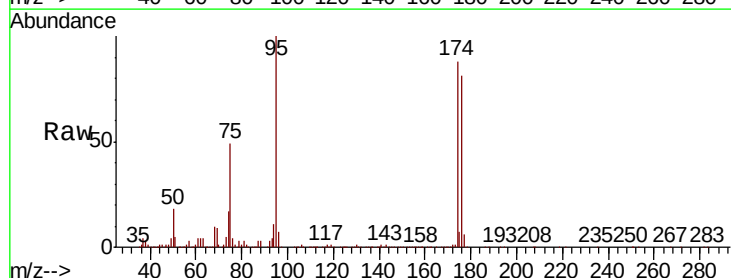
Instrument :
MSVOA_X
ClientSampleId :
PB130403ZHE#10

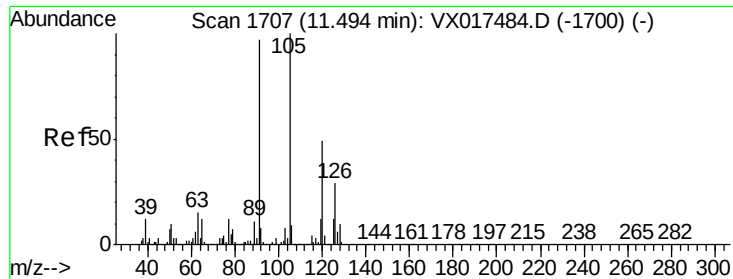
Tot Ion: 43 Resp: 8406
Ion Ratio Lower Upper
43 100
70 0.0 32.3 48.5#
55 13.4 18.4 27.6#
61 0.0 18.6 28.0#



#76
1,2,3-Trichloropropane
Concen: 24.546 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.16 min
Lab File: VX017520.D
Acq: 24 Jul 2020 03:00

Tgt Ion: 75 Resp: 220768
Ion Ratio Lower Upper
75 100
77 1.3 21.8 65.3#

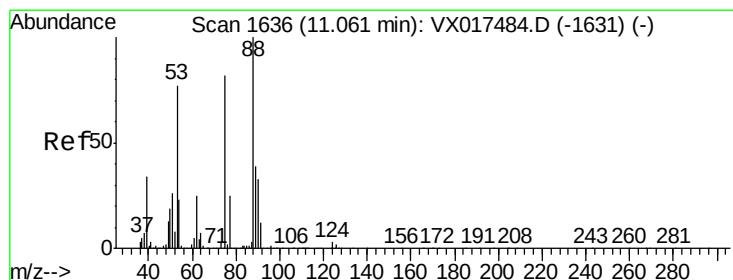
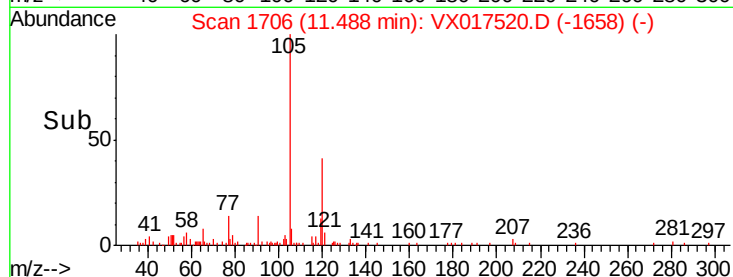
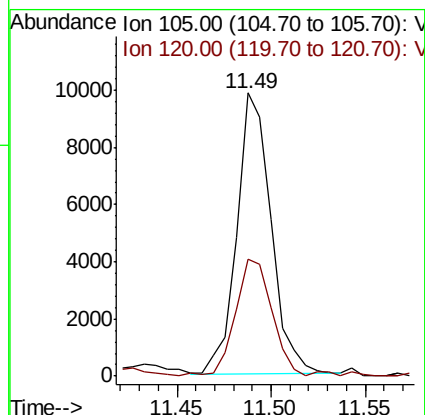
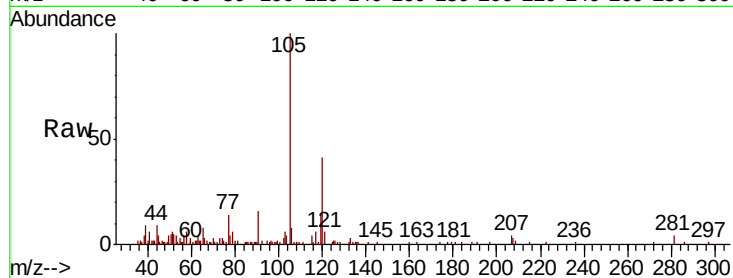




#80
 1,3,5-Trimethylbenzene
 Concen: 0.483 ug/l
 RT: 11.49 min Scan# 1706
 Delta R.T. -0.01 min
 Lab File: VX017520.D
 Acq: 24 Jul 2020 03:00

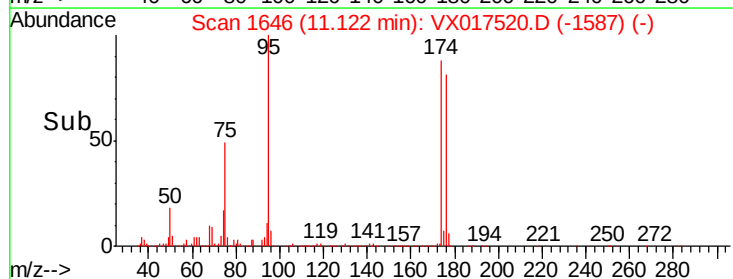
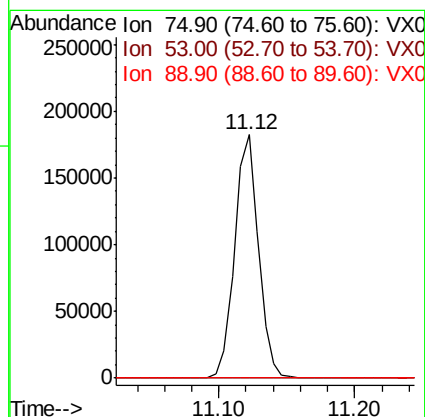
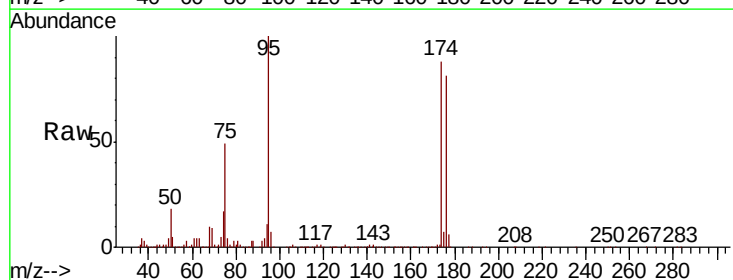
Instrument :
 MSVOA_X
 ClientSampleId :
 PB130403ZHE#10

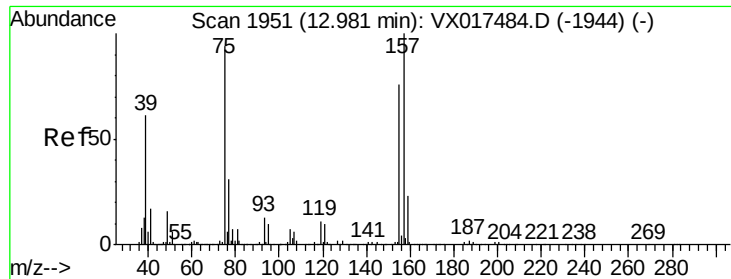
Tot Ion:105 Resp: 12380
 Ion Ratio Lower Upper
 105 100
 120 44.6 24.1 72.3



#81
 trans-1,4-Dichloro-2-butene
 Concen: 61.851 ug/l
 RT: 11.12 min Scan# 1646
 Delta R.T. 0.06 min
 Lab File: VX017520.D
 Acq: 24 Jul 2020 03:00

Tgt Ion: 75 Resp: 220768
 Ion Ratio Lower Upper
 75 100
 53 0.3 75.9 113.9#
 89 0.1 37.8 56.6#





#92

1,2-Dibromo-3-Chloropropane

Concen: 2.606 ug/l

RT: 12.98 min Scan# 1951

Delta R.T. 0.00 min

Lab File: VX017520.D

Acq: 24 Jul 2020 03:00

Instrument :

MSVOA_X

ClientSampleId :

PB130403ZHE#10

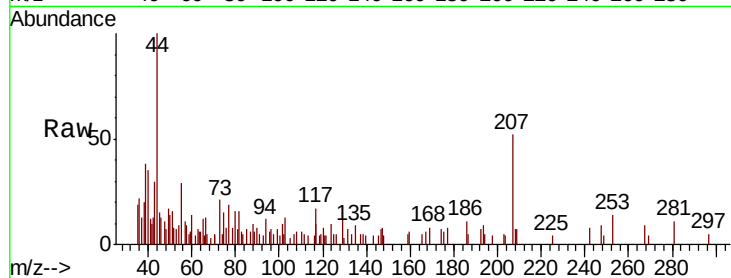
Tot Ion: 75 Resp: 83

Ion Ratio Lower Upper

75 100

155 114.5 42.3 126.8

157 360.2 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

