

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071620\
 Data File : VX017396.D
 Acq On : 16 Jul 2020 17:14
 Operator : JC/SP
 Sample : PB130232ZHE#02
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB130232ZHE#02

Quant Time: Jul 17 01:01:11 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071320W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 14 02:59:51 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	265371	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	462025	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	511509	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	254179	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	181618	54.53	ug/l	0.00
Spiked Amount			Recovery	=	109.06%	
35) Dibromofluoromethane	5.47	113	158236	50.84	ug/l	0.00
Spiked Amount			Recovery	=	101.68%	
50) Toluene-d8	8.70	98	604139	53.81	ug/l	0.00
Spiked Amount			Recovery	=	107.62%	
62) 4-Bromofluorobenzene	11.12	95	240531	53.94	ug/l	0.00
Spiked Amount			Recovery	=	107.88%	

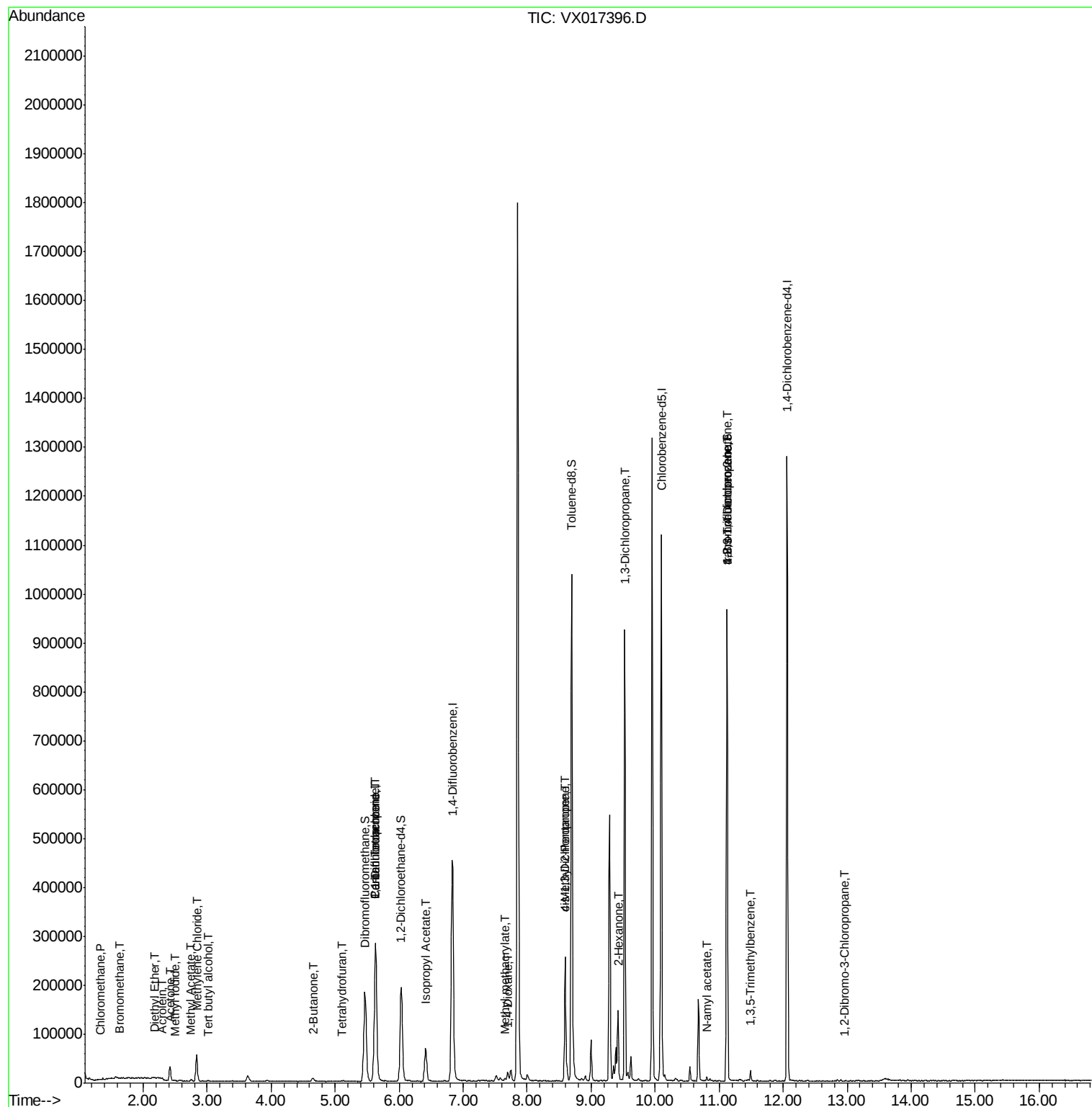
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.32	50	645	0.255	ug/l	91
5) Bromomethane	1.64	94	454	0.279	ug/l #	44
8) Diethyl Ether	2.17	74	860	0.576	ug/l	86
10) Methyl Iodide	2.51	142	119	2.410	ug/l #	17
11) Tert butyl alcohol	3.01	59	1197	2.133	ug/l	95
13) Acrolein	2.29	56	556	1.807	ug/l #	70
16) Acetone	2.42	43	31270	26.317	ug/l	95
18) Methyl Acetate	2.75	43	3541	1.207	ug/l #	80
20) Methylene Chloride	2.84	84	25402	8.762	ug/l	90
25) 2-Butanone	4.66	43	4465	2.366	ug/l #	78
29) Tetrahydrofuran	5.10	42	980	0.802	ug/l #	81
36) 1,1-Dichloropropene	5.64	75	19624	4.618	ug/l #	50
38) Carbon Tetrachloride	5.63	117	26240	5.274	ug/l #	20
43) Isopropyl Acetate	6.41	43	91281	12.998	ug/l	100
48) Methyl methacrylate	7.65	41	4952	1.469	ug/l #	14
49) 1,4-Dioxane	7.70	88	22	0.319	ug/l #	1
51) 4-Methyl-2-Pentanone	8.59	43	90023	21.023	ug/l #	54
54) cis-1,3-Dichloropropene	8.59	75	40451	7.471	ug/l #	63
57) 1,3-Dichloropropane	9.52	76	7708	1.418	ug/l #	45
59) 2-Hexanone	9.42	43	91542	28.324	ug/l #	23
74) N-amyl acetate	10.81	43	4434	0.695	ug/l #	50
76) 1,2,3-Trichloropropane	11.12	75	118034	25.131	ug/l #	37
80) 1,3,5-Trimethylbenzene	11.49	105	8525	0.630	ug/l	93
81) trans-1,4-Dichloro-2-buten	11.12	75	118034	63.751	ug/l #	11
92) 1,2-Dibromo-3-Chloropropan	12.96	75	289	0.226	ug/l #	1

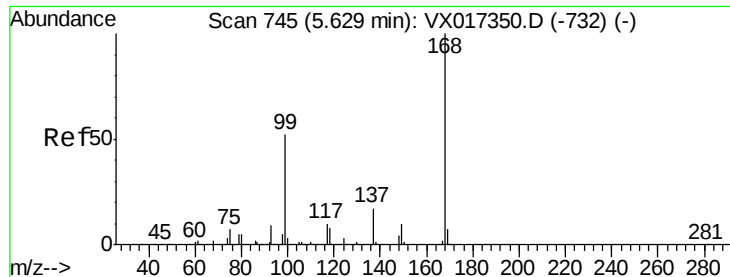
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX071620\
Data File : VX017396.D
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Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB130232ZHE#02

Quant Time: Jul 17 01:01:11 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X071320W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 14 02:59:51 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.63 min Scan# 745

Delta R.T. 0.00 min

Lab File: VX017396.D

Acq: 16 Jul 2020 17:14

Instrument :

MSVOA_X

ClientSampleId :

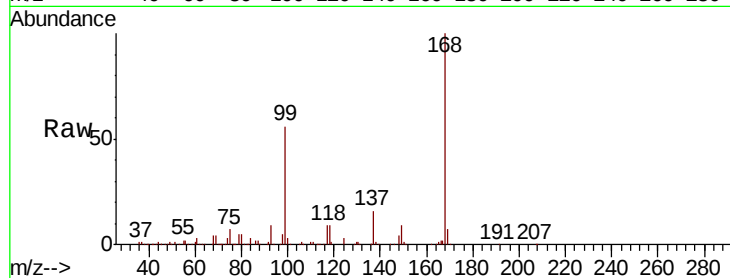
PB130232ZHE#02

Tot Ion:168 Resp: 265371

Ion Ratio Lower Upper

168 100

99 55.7 41.6 62.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.63

100000

80000

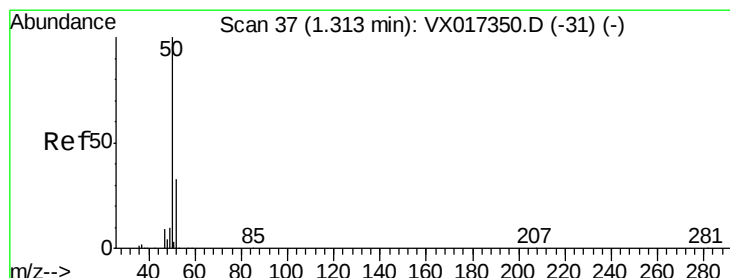
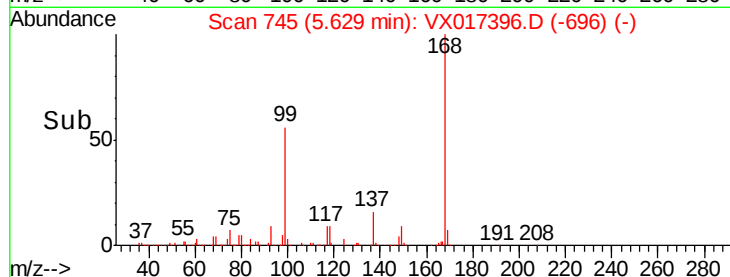
60000

40000

20000

0

Time-->



#3

Chloromethane

Concen: 0.255 ug/l

RT: 1.32 min Scan# 38

Delta R.T. 0.01 min

Lab File: VX017396.D

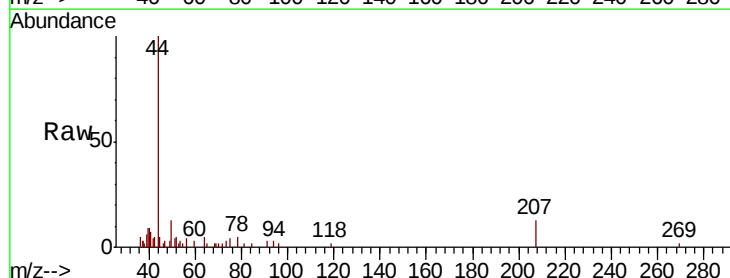
Acq: 16 Jul 2020 17:14

Tgt Ion: 50 Resp: 645

Ion Ratio Lower Upper

50 100

52 38.6 26.7 40.1



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.32

400

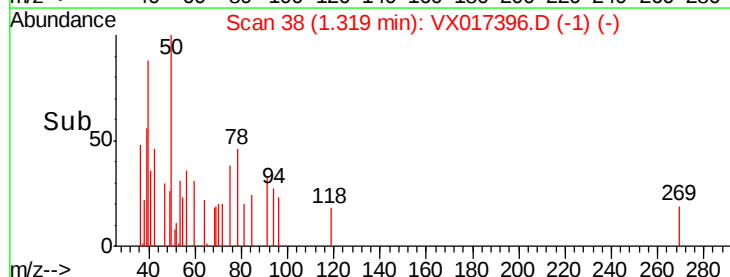
300

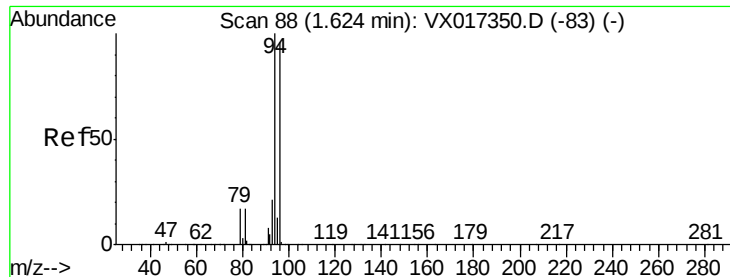
200

100

0

Time-->





#5

Bromomethane

Concen: 0.279 ug/l

RT: 1.64 min Scan# 90

Delta R.T. 0.01 min

Lab File: VX017396.D

Acq: 16 Jul 2020 17:14

Instrument :

MSVOA_X

ClientSampleId :

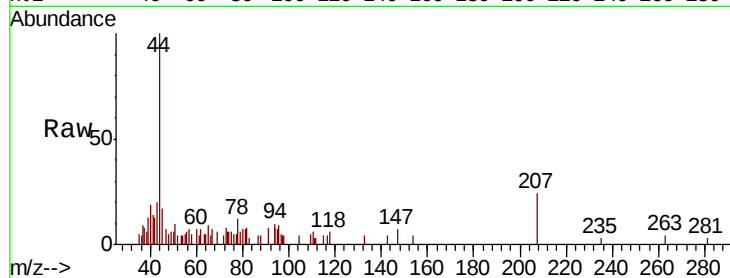
PB130232ZHE#02

Tot Ion: 94 Resp: 454

Ion Ratio Lower Upper

94 100

96 40.8 76.6 115.0#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

1.64

300

200

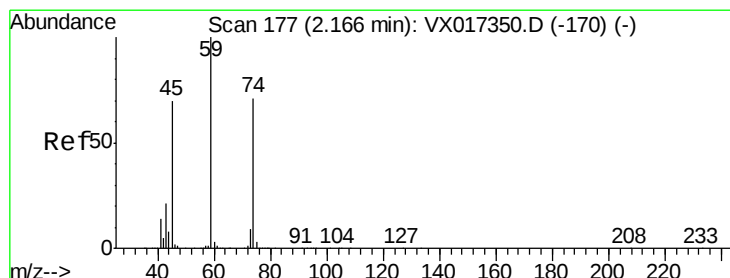
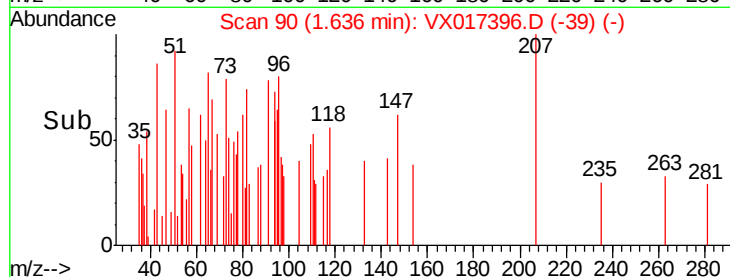
100

0

1.60

1.65

Time-->



#8

Diethyl Ether

Concen: 0.576 ug/l

RT: 2.17 min Scan# 178

Delta R.T. 0.01 min

Lab File: VX017396.D

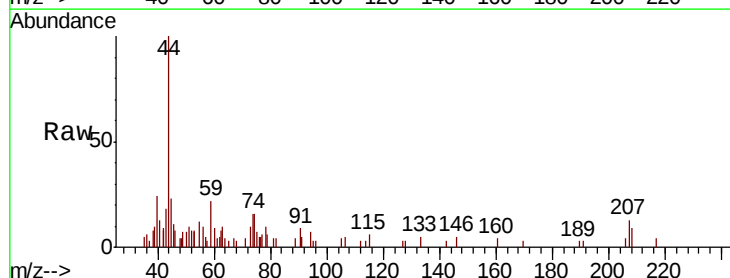
Acq: 16 Jul 2020 17:14

Tgt Ion: 74 Resp: 860

Ion Ratio Lower Upper

74 100

45 107.9 47.2 141.6



Abundance Ion 74.00 (73.70 to 74.70): VX0

Ion 45.00 (44.70 to 45.70): VX0

2.17

600

400

200

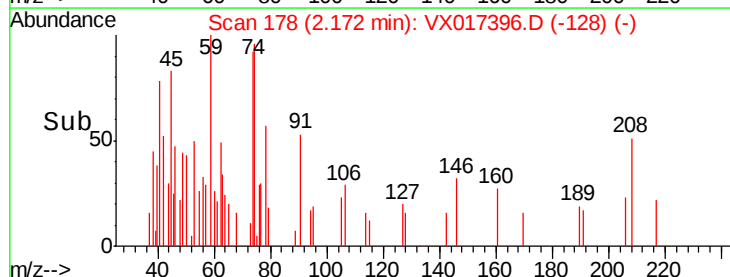
0

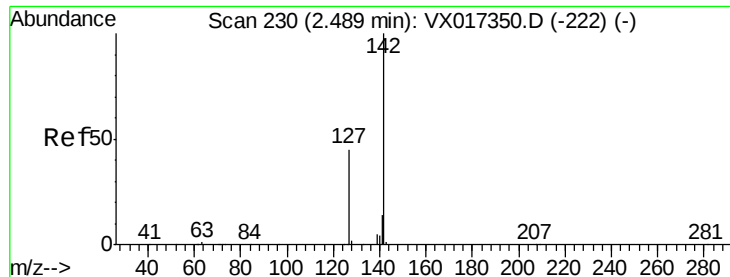
2.10

2.15

2.20

Time-->

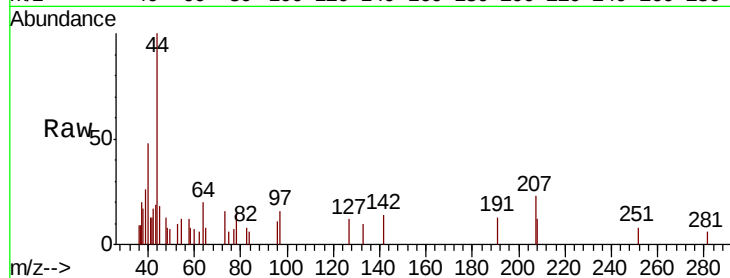




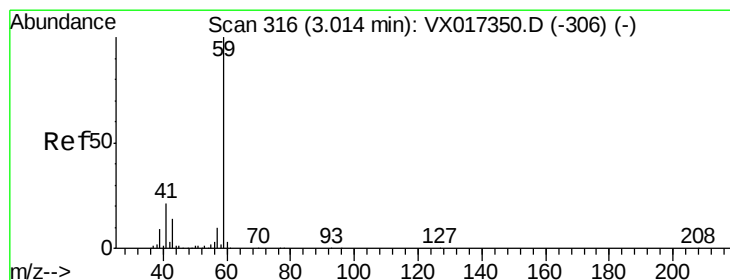
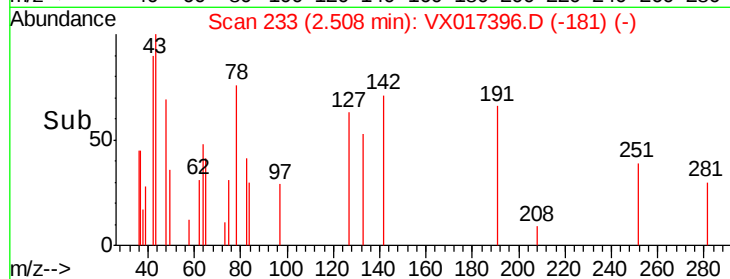
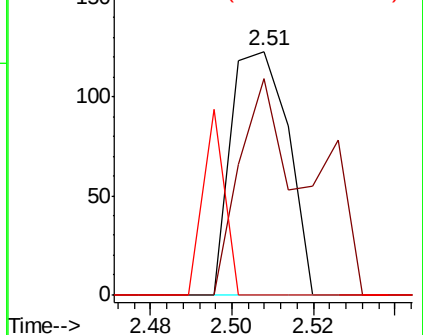
#10
Methyl Iodide
Concen: 2.410 ug/l
RT: 2.51 min Scan# 233
Delta R.T. 0.02 min
Lab File: VX017396.D
Acq: 16 Jul 2020 17:14

Instrument :
MSVOA_X
ClientSampleId :
PB130232ZHE#02

Tot Ion:142 Resp: 119
Ion Ratio Lower Upper
142 100
127 110.9 36.8 55.2#
141 28.6 11.4 17.0#

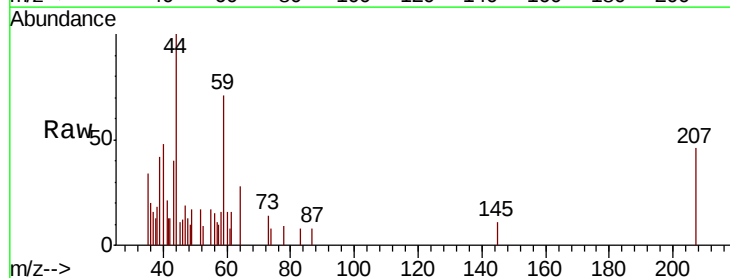


Abundance Ion 141.80 (141.50 to 142.50): V
Ion 126.80 (126.50 to 127.50): V
Ion 140.80 (140.50 to 141.50): V

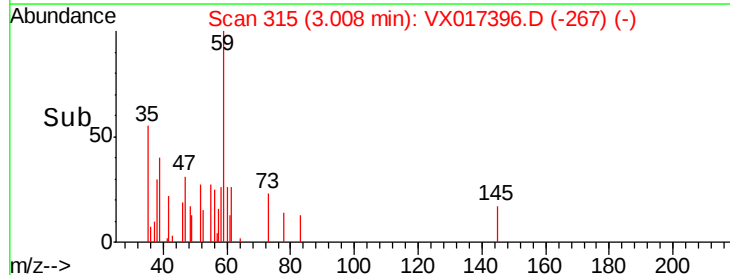
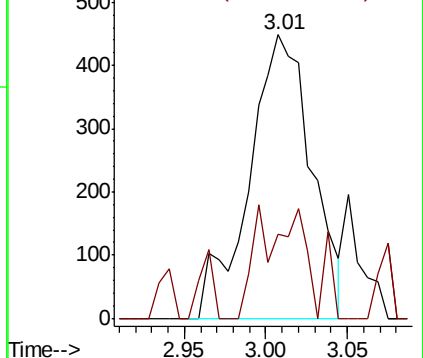


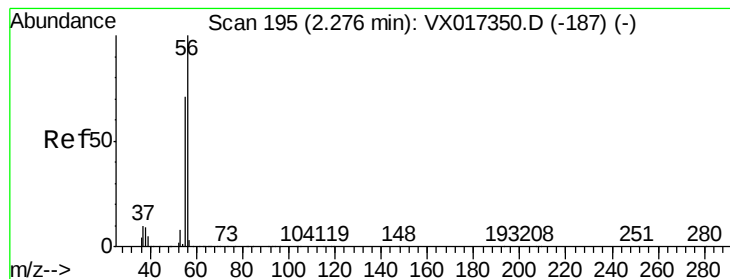
#11
Tert butyl alcohol
Concen: 2.133 ug/l
RT: 3.01 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX017396.D
Acq: 16 Jul 2020 17:14

Tgt Ion: 59 Resp: 1197
Ion Ratio Lower Upper
59 100
57 8.6 8.3 12.5



Abundance Ion 59.00 (58.70 to 59.70): VX0
Ion 57.00 (56.70 to 57.70): VX0





#13

Acrolein

Concen: 1.807 ug/l

RT: 2.29 min Scan# 198

Delta R.T. 0.02 min

Lab File: VX017396.D

Acq: 16 Jul 2020 17:14

Instrument :

MSVOA_X

ClientSampleId :

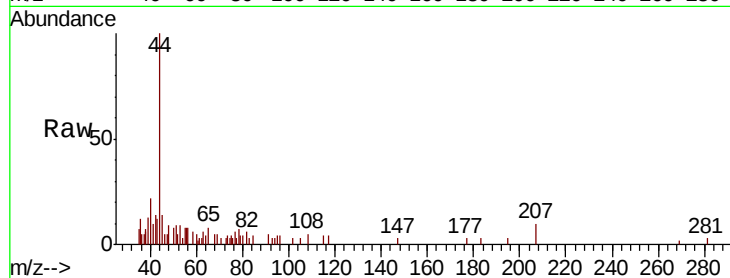
PB130232ZHE#02

Tot Ion: 56 Resp: 556

Ion Ratio Lower Upper

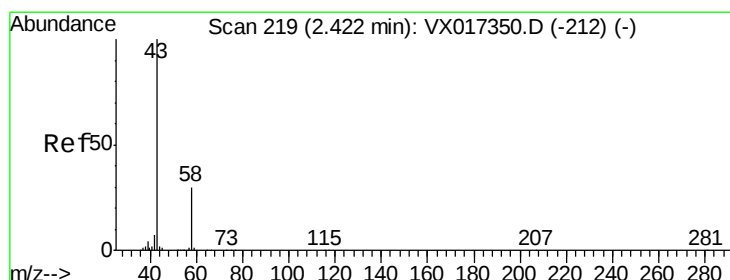
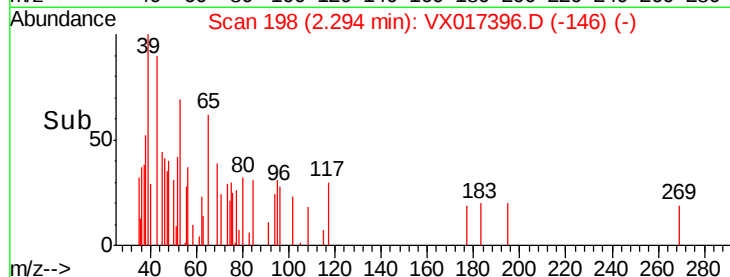
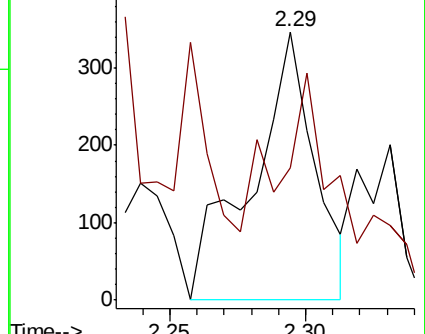
56 100

55 96.4 57.1 85.7#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0



#16

Acetone

Concen: 26.317 ug/l

RT: 2.42 min Scan# 219

Delta R.T. 0.00 min

Lab File: VX017396.D

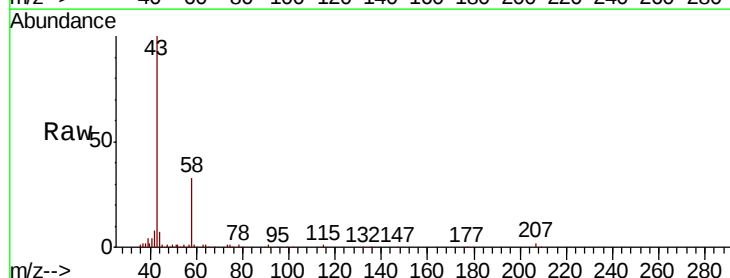
Acq: 16 Jul 2020 17:14

Tgt Ion: 43 Resp: 31270

Ion Ratio Lower Upper

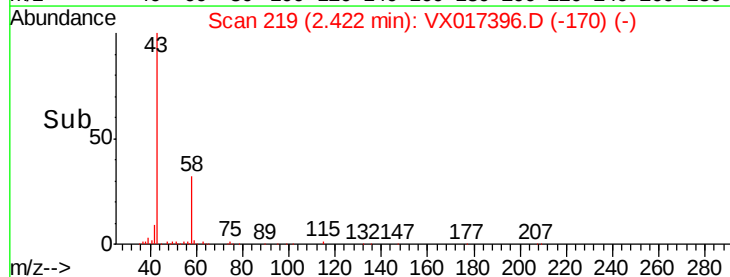
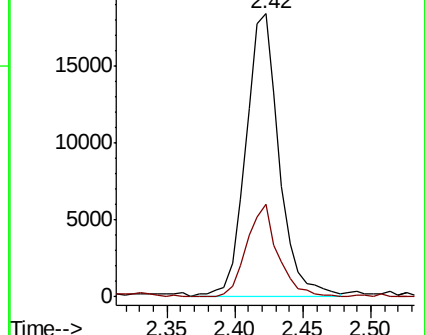
43 100

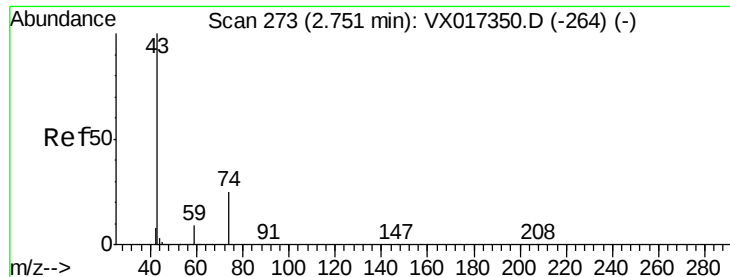
58 32.8 24.2 36.2



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

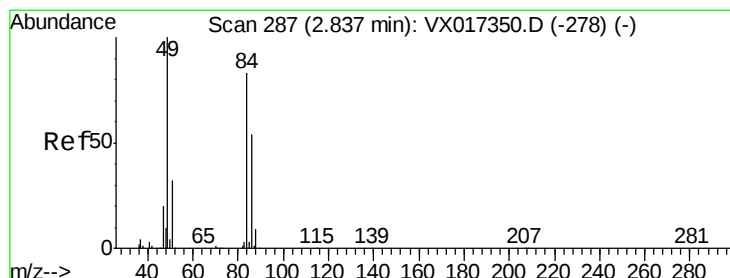
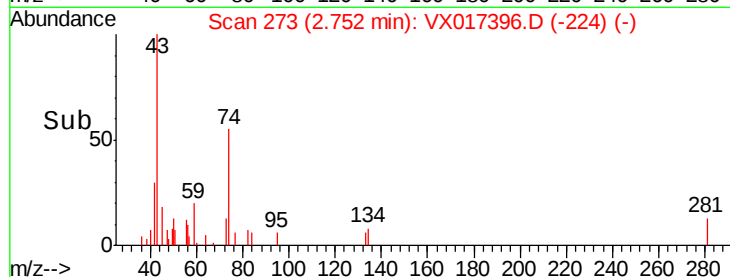
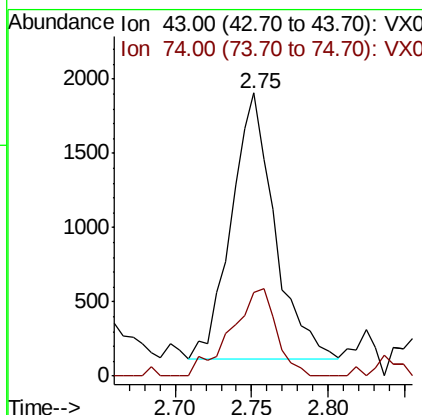
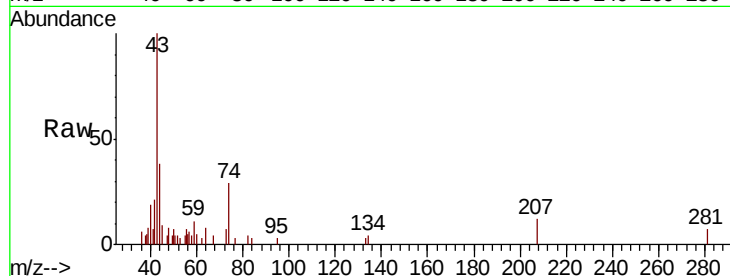




#18
Methvl Acetate
Concen: 1.207 ug/l
RT: 2.75 min Scan# 273
Delta R.T. 0.00 min
Lab File: VX017396.D
Acq: 16 Jul 2020 17:14

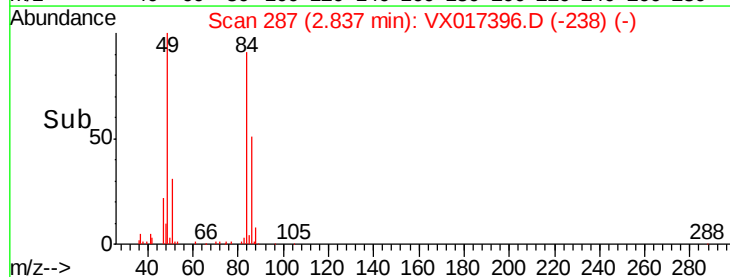
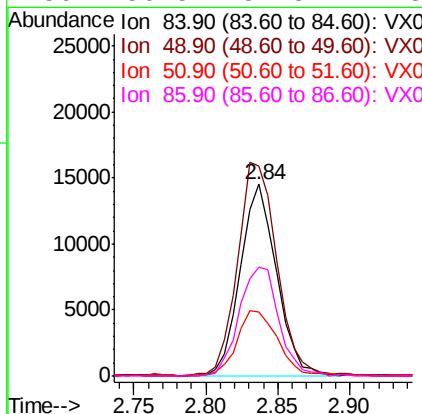
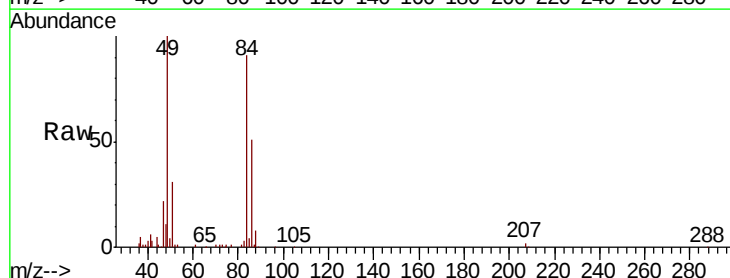
Instrument :
MSVOA_X
ClientSampleId :
PB130232ZHE#02

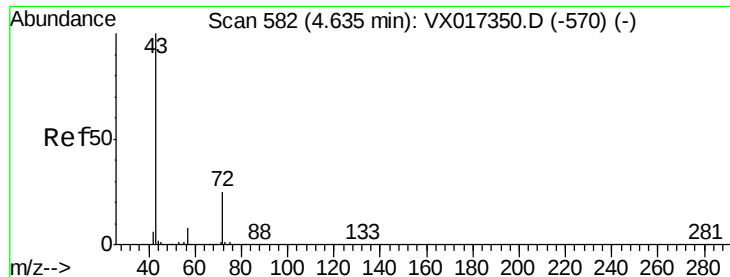
Tot Ion: 43 Resp: 3541
Ion Ratio Lower Upper
43 100
74 34.0 19.4 29.2#



#20
Methylene Chloride
Concen: 8.762 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX017396.D
Acq: 16 Jul 2020 17:14

Tgt Ion: 84 Resp: 25402
Ion Ratio Lower Upper
84 100
49 109.9 95.8 143.8
51 32.9 31.0 46.4
86 56.5 51.8 77.8





#25

2-Butanone

Concen: 2.366 ug/l

RT: 4.66 min Scan# 586

Delta R.T. 0.02 min

Lab File: VX017396.D

Acq: 16 Jul 2020 17:14

Instrument :

MSVOA_X

ClientSampleId :

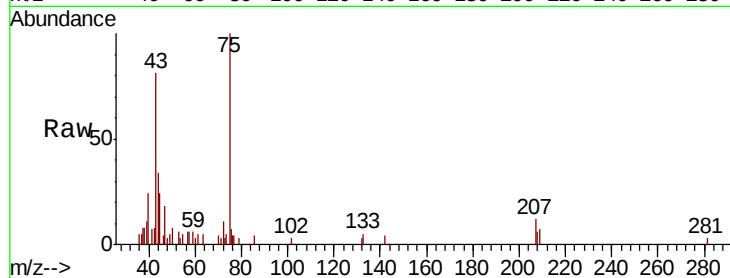
PB130232ZHE#02

Tot Ion: 43 Resp: 4465

Ion Ratio Lower Upper

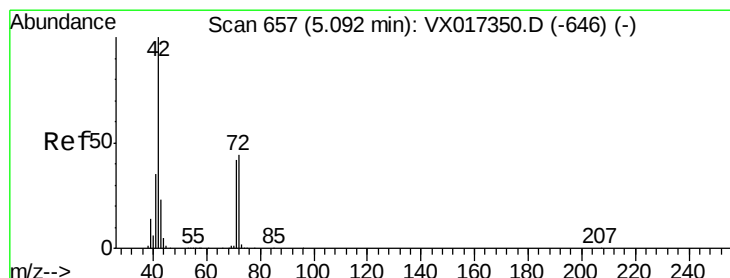
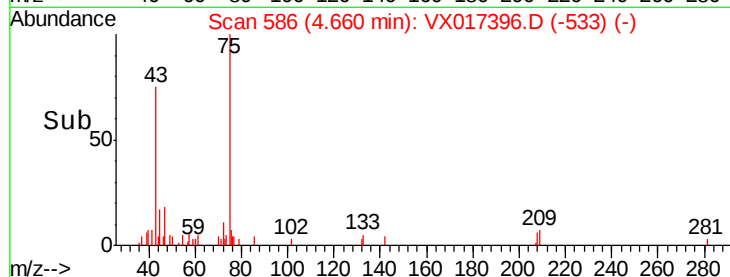
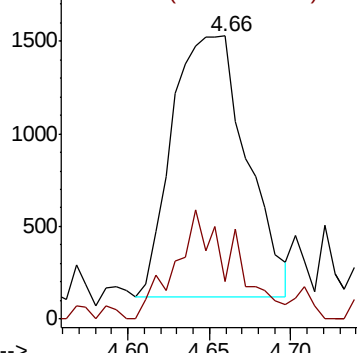
43 100

72 14.6 20.4 30.6#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0



#29

Tetrahydrofuran

Concen: 0.802 ug/l

RT: 5.10 min Scan# 658

Delta R.T. 0.01 min

Lab File: VX017396.D

Acq: 16 Jul 2020 17:14

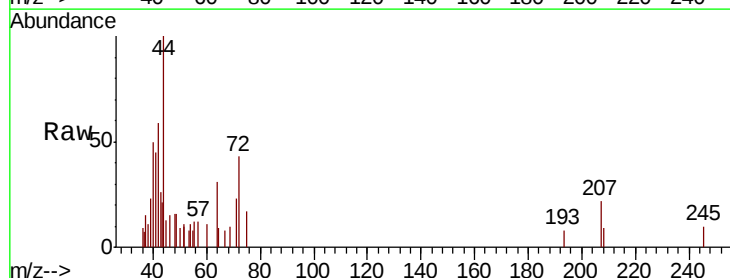
Tgt Ion: 42 Resp: 980

Ion Ratio Lower Upper

42 100

72 31.9 37.2 55.8#

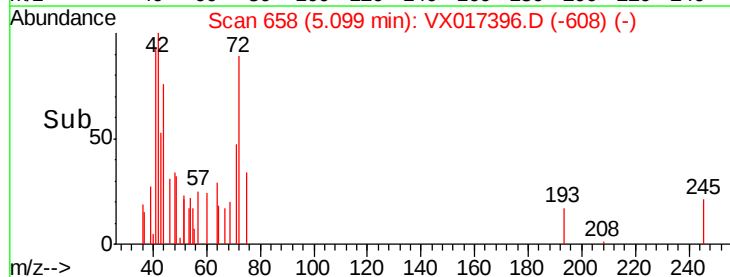
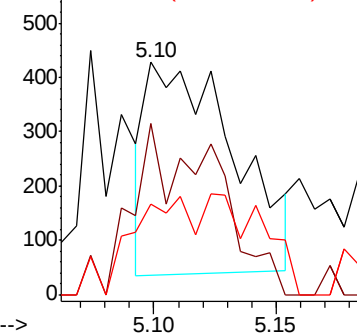
71 33.5 34.4 51.6#

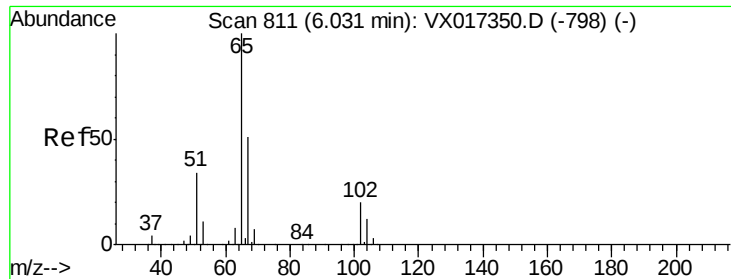


Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0





#33

1,2-Dichloroethane-d4

Concen: 54.530 ug/l

RT: 6.03 min Scan# 811

Delta R.T. 0.00 min

Lab File: VX017396.D

Acq: 16 Jul 2020 17:14

Instrument :

MSVOA_X

ClientSampleId :

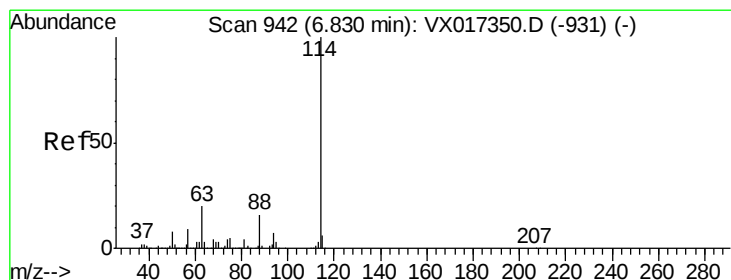
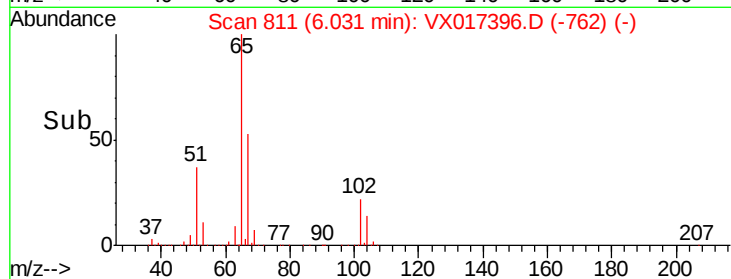
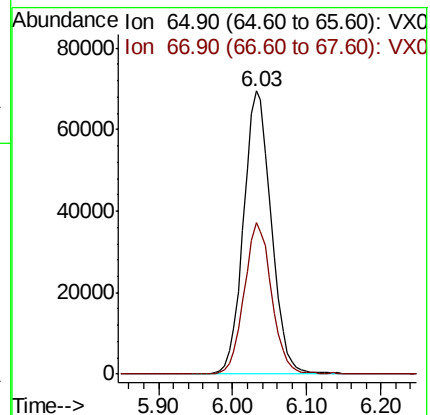
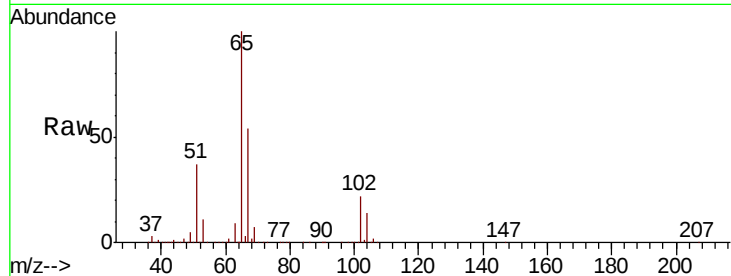
PB130232ZHE#02

Tot Ion: 65 Resp: 181618

Ion Ratio Lower Upper

65 100

67 52.9 0.0 101.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.83 min Scan# 942

Delta R.T. 0.00 min

Lab File: VX017396.D

Acq: 16 Jul 2020 17:14

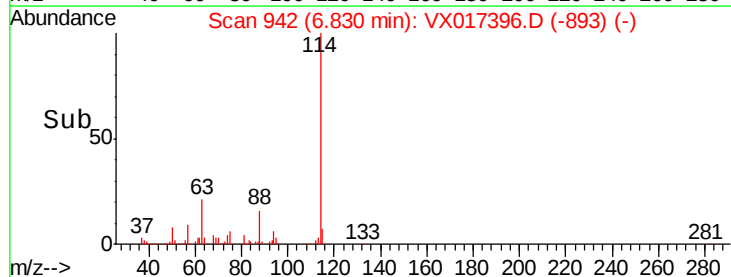
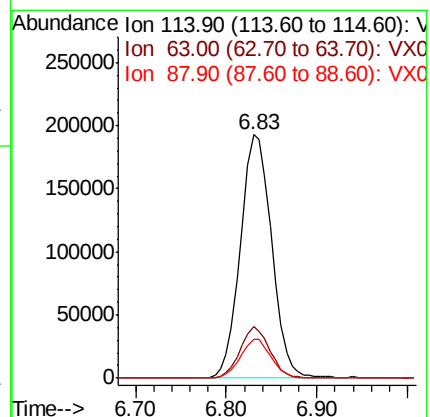
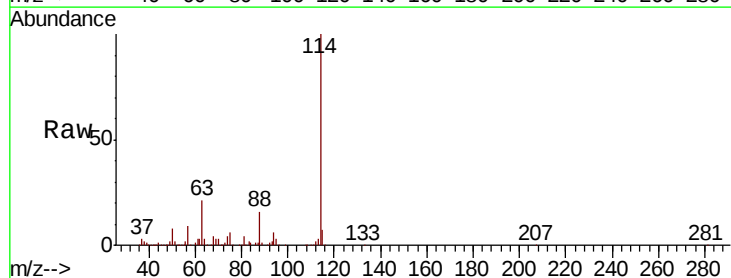
Tgt Ion: 114 Resp: 462025

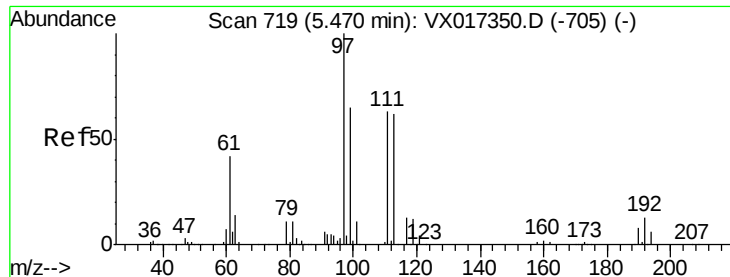
Ion Ratio Lower Upper

114 100

63 21.2 0.0 40.0

88 15.9 0.0 32.8

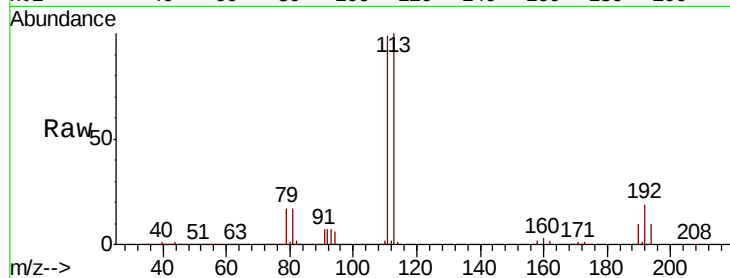




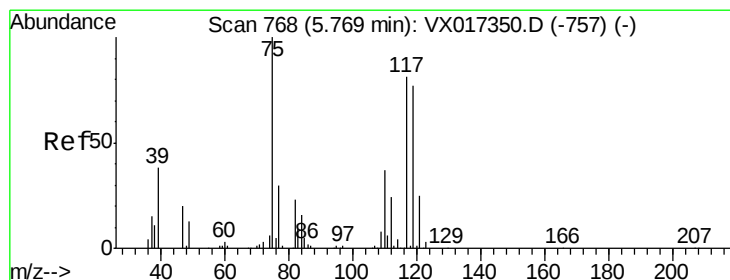
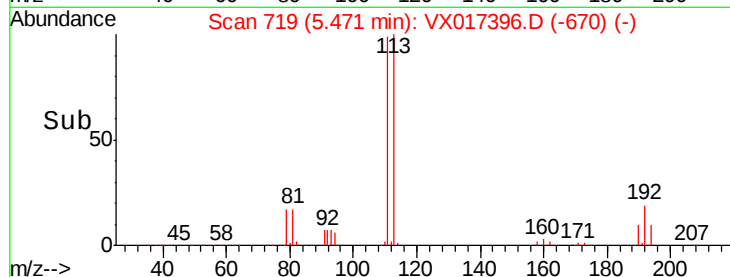
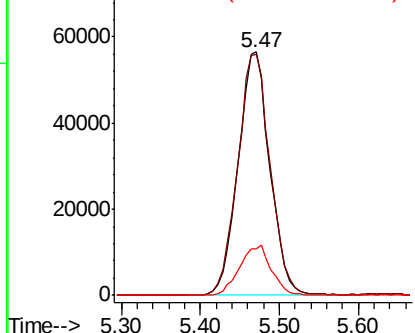
#35
 Dibromofluoromethane
 Concen: 50.842 ug/l
 RT: 5.47 min Scan# 719
 Delta R.T. 0.00 min
 Lab File: VX017396.D
 Acq: 16 Jul 2020 17:14

Instrument :
 MSVOA_X
 ClientSampleId :
 PB130232ZHE#02

Tot Ion	Ratio	Lower	Upper
113	100		
111	101.9	82.4	123.6
192	20.7	17.2	25.8

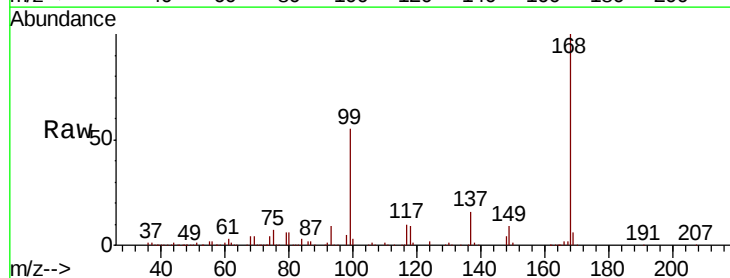


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

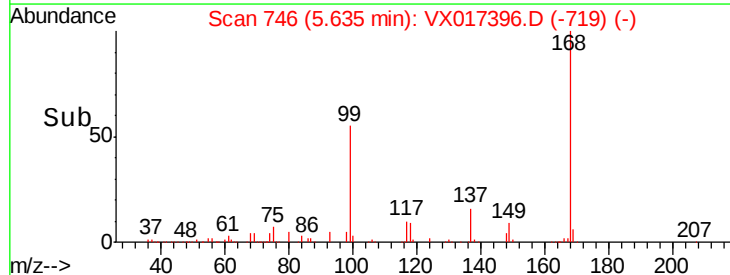
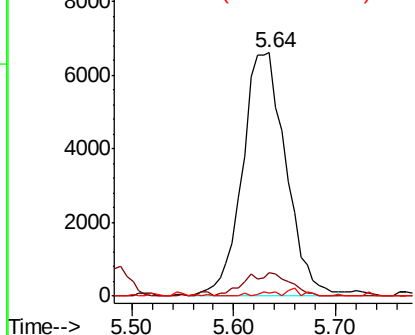


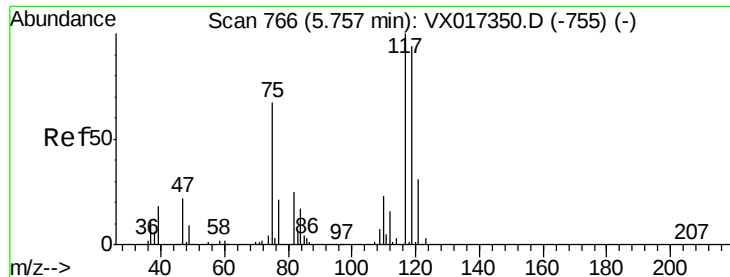
#36
 1,1-Dichloropropene
 Concen: 4.618 ug/l
 RT: 5.64 min Scan# 746
 Delta R.T. -0.13 min
 Lab File: VX017396.D
 Acq: 16 Jul 2020 17:14

Tgt Ion	Ratio	Lower	Upper
75	100		
110	10.0	18.6	55.8#
77	0.8	24.9	37.3#



Abundance Ion 74.90 (74.60 to 75.60): VX0
 Ion 109.90 (109.60 to 110.60): V
 Ion 76.90 (76.60 to 77.60): VX0





#38

Carbon Tetrachloride

Concen: 5.274 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.13 min

Lab File: VX017396.D

Acq: 16 Jul 2020 17:14

Instrument :

MSVOA_X

ClientSampleId :

PB130232ZHE#02

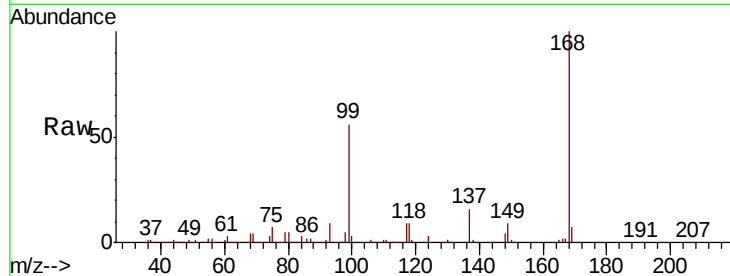
Tot Ion:117 Resp: 26240

Ion Ratio Lower Upper

117 100

119 8.9 74.7 112.1#

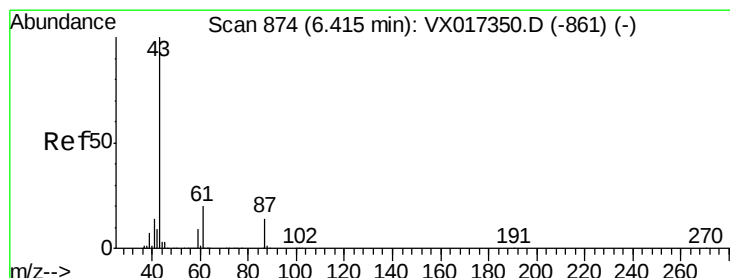
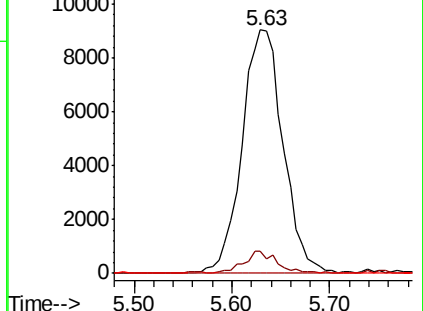
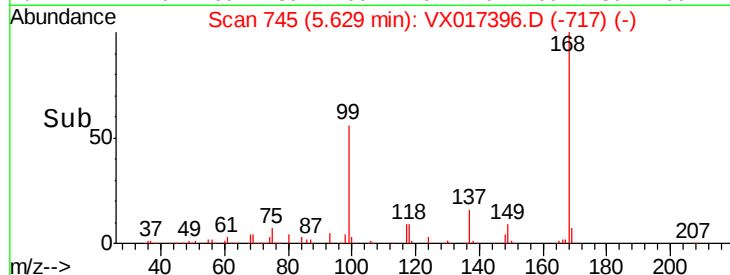
121 0.0 24.5 36.7#



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: 12.998 ug/l

RT: 6.41 min Scan# 873

Delta R.T. -0.01 min

Lab File: VX017396.D

Acq: 16 Jul 2020 17:14

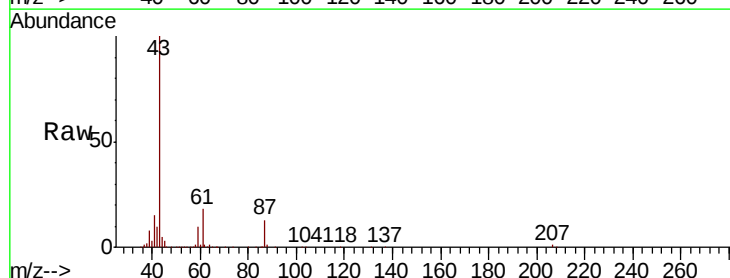
Tgt Ion: 43 Resp: 91281

Ion Ratio Lower Upper

43 100

61 20.6 16.4 24.6

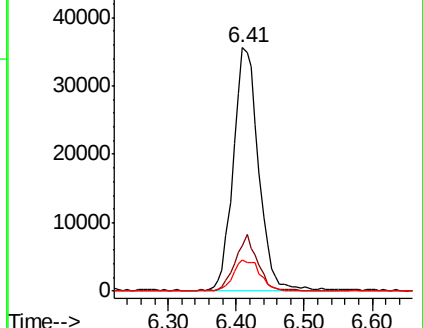
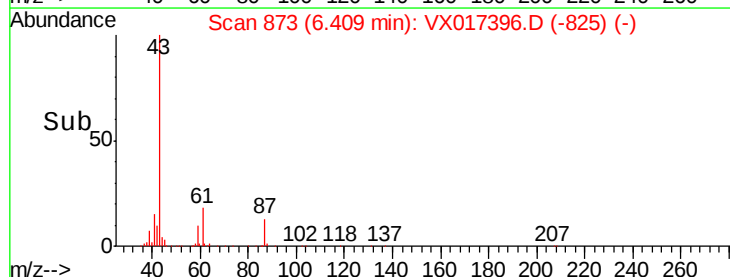
87 13.7 11.2 16.8

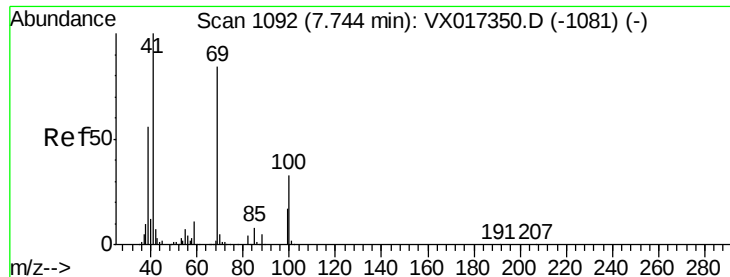


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0

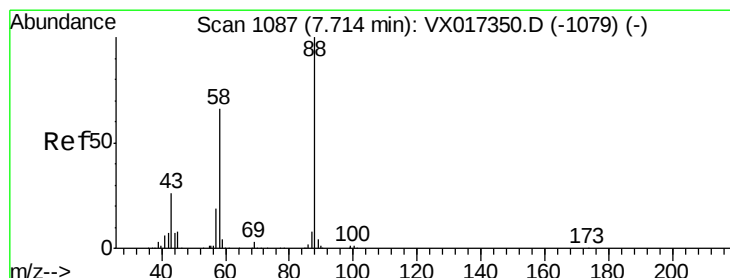
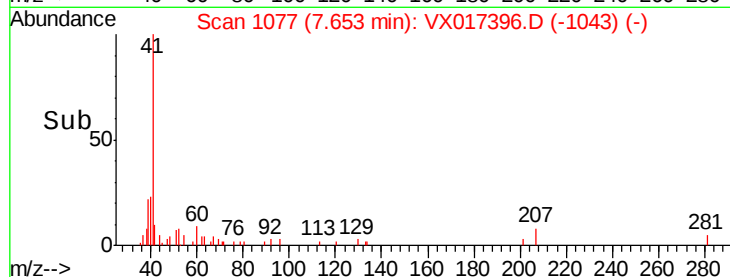
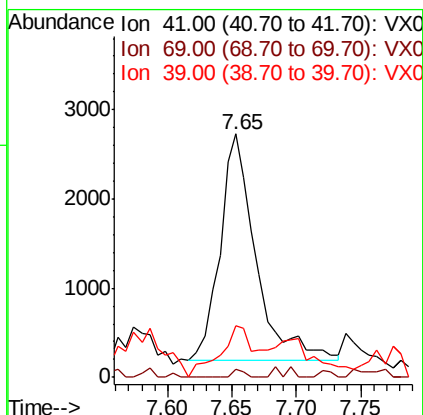
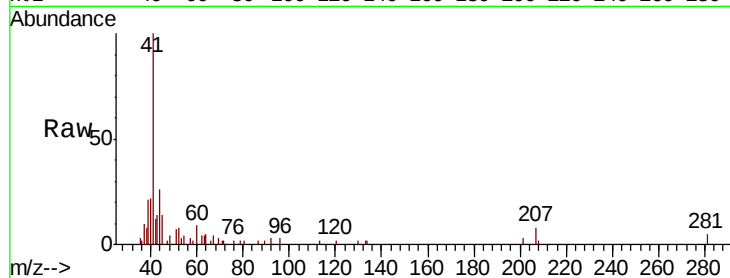




#48
Methvl methacrylate
Concen: 1.469 ug/l
RT: 7.65 min Scan# 1077
Delta R.T. -0.09 min
Lab File: VX017396.D
Acq: 16 Jul 2020 17:14

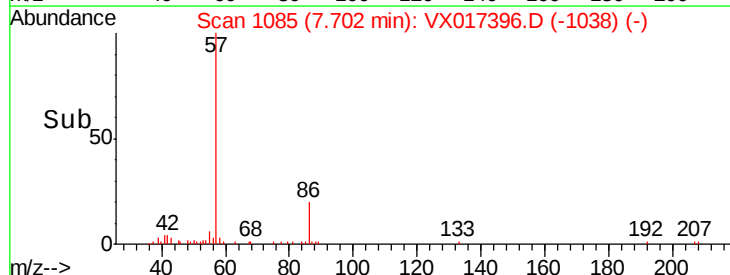
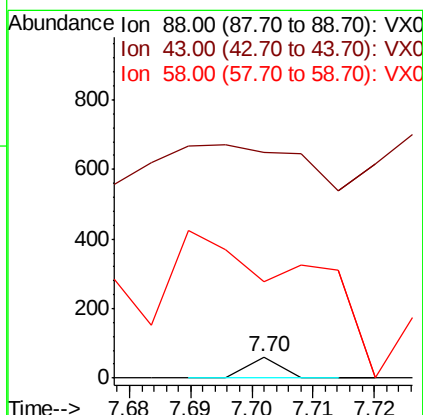
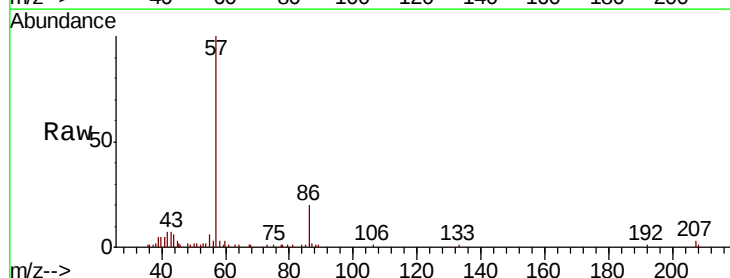
Instrument :
MSVOA_X
ClientSampleId :
PB130232ZHE#02

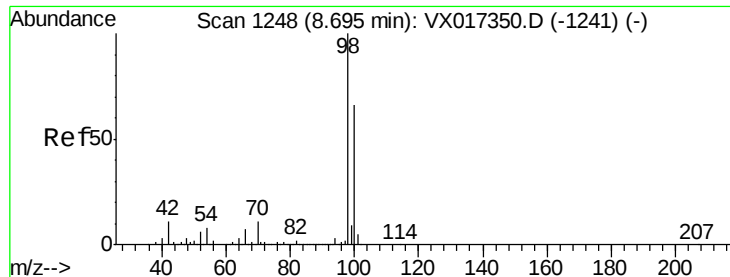
Tot Ion: 41 Resp: 4952
Ion Ratio Lower Upper
41 100
69 1.1 67.8 101.6#
39 0.0 45.1 67.7#



#49
1,4-Dioxane
Concen: 0.319 ug/l
RT: 7.70 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX017396.D
Acq: 16 Jul 2020 17:14

Tgt Ion: 88 Resp: 22
Ion Ratio Lower Upper
88 100
43 0.0 25.6 38.4#
58 3840.9 53.9 80.9#





#50

Toluene-d8

Concen: 53.814 ug/l

RT: 8.70 min Scan# 1248

Delta R.T. 0.00 min

Lab File: VX017396.D

Acq: 16 Jul 2020 17:14

Instrument :

MSVOA_X

ClientSampleId :

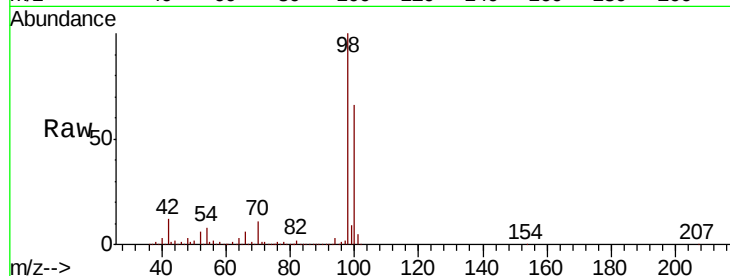
PB130232ZHE#02

Tot Ion: 98 Resp: 604139

Ion Ratio Lower Upper

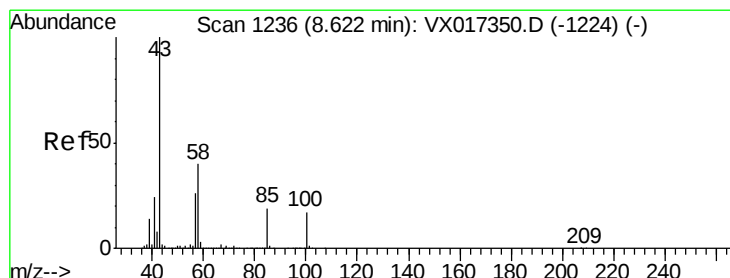
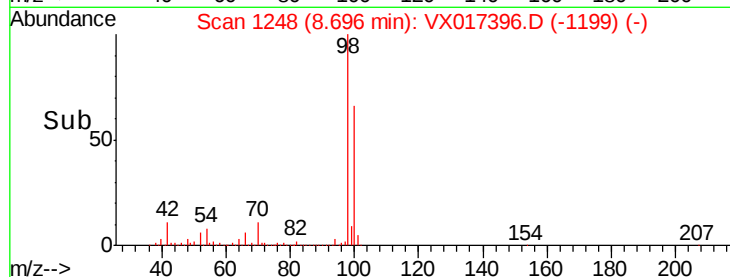
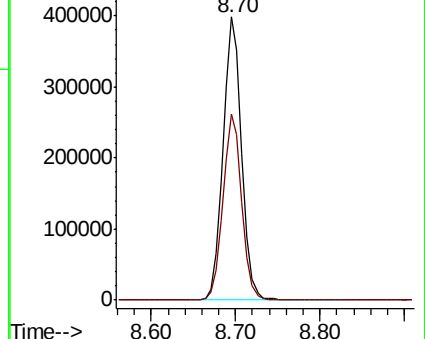
98 100

100 66.3 53.4 80.2



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX



#51

4-Methyl-2-Pentanone

Concen: 21.023 ug/l

RT: 8.59 min Scan# 1231

Delta R.T. -0.03 min

Lab File: VX017396.D

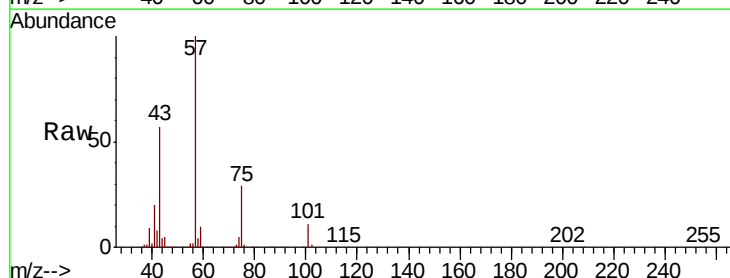
Acq: 16 Jul 2020 17:14

Tgt Ion: 43 Resp: 90023

Ion Ratio Lower Upper

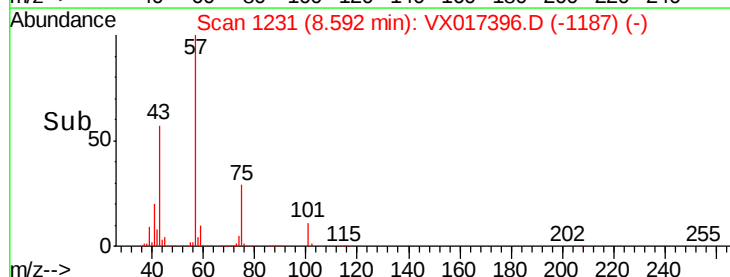
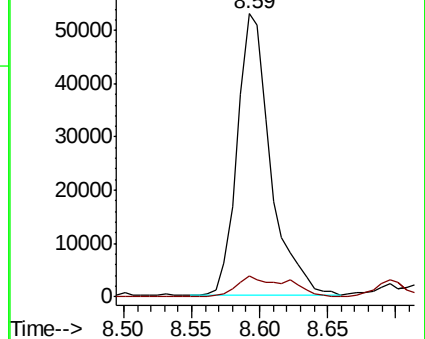
43 100

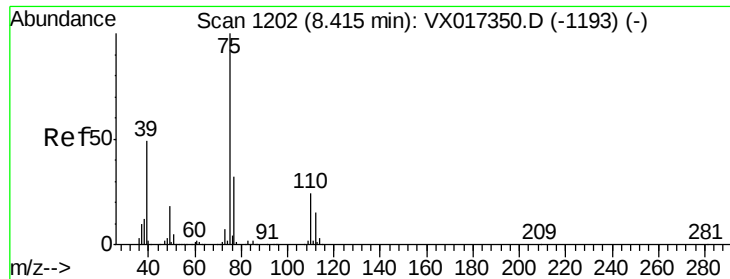
58 11.6 32.2 48.2#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#54

cis-1,3-Dichloropropene

Concen: 7.471 ug/l

RT: 8.59 min Scan# 1231

Delta R.T. 0.18 min

Lab File: VX017396.D

Acq: 16 Jul 2020 17:14

Instrument :

MSVOA_X

ClientSampleId :

PB130232ZHE#02

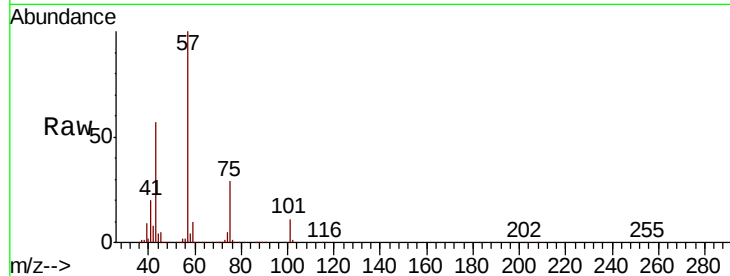
Tot Ion: 75 Resp: 40451

Ion Ratio Lower Upper

75 100

77 0.8 25.3 37.9#

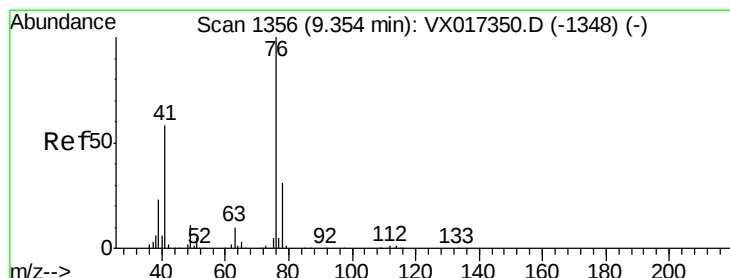
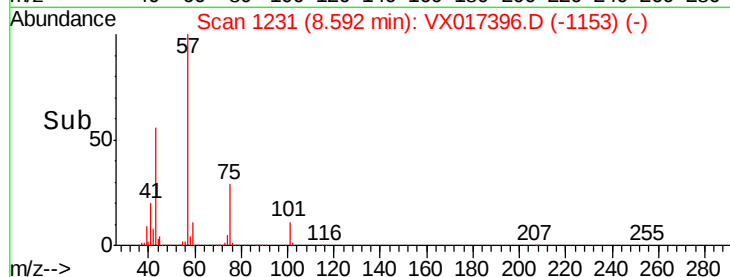
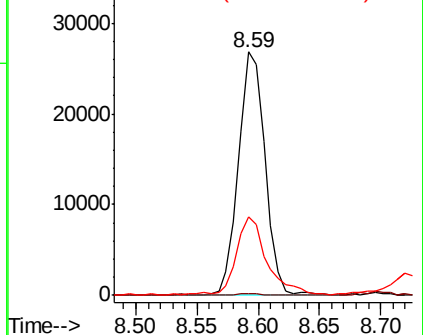
39 31.8 38.9 58.3#



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: 1.418 ug/l

RT: 9.52 min Scan# 1384

Delta R.T. 0.17 min

Lab File: VX017396.D

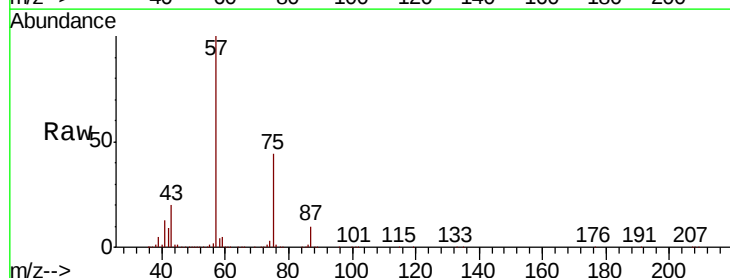
Acq: 16 Jul 2020 17:14

Tgt Ion: 76 Resp: 7708

Ion Ratio Lower Upper

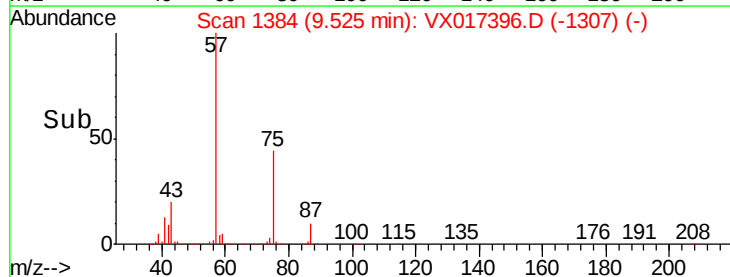
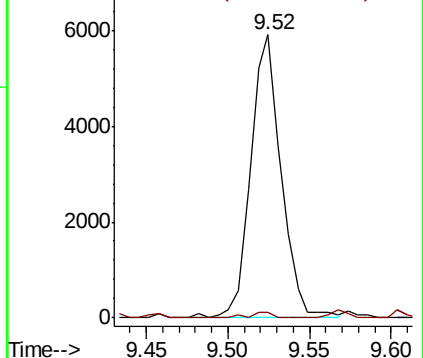
76 100

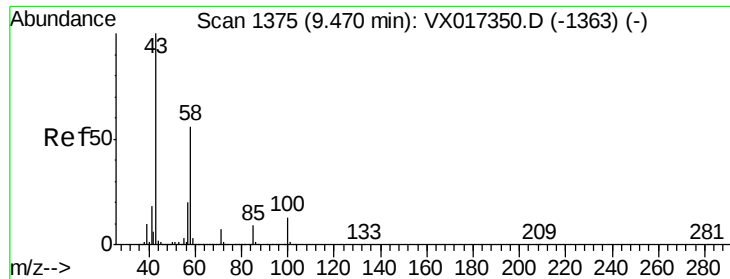
78 1.4 25.8 38.6#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

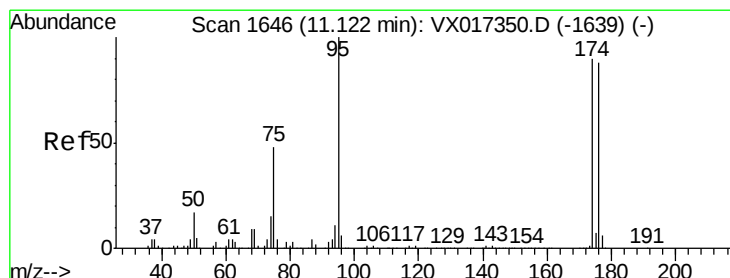
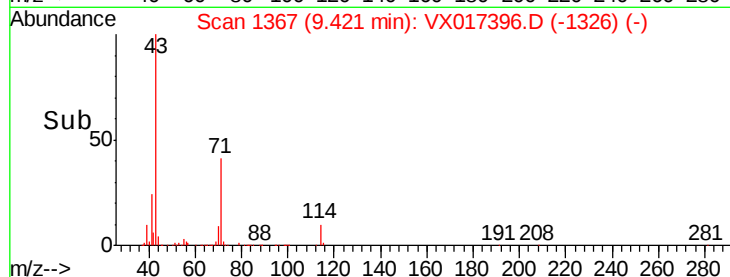
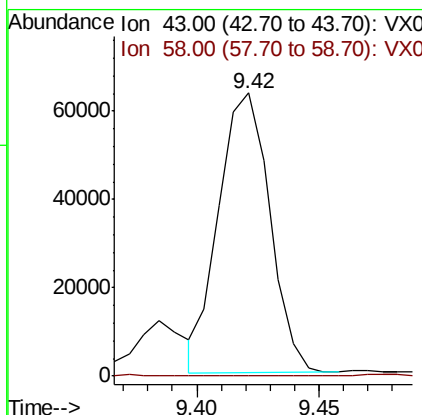
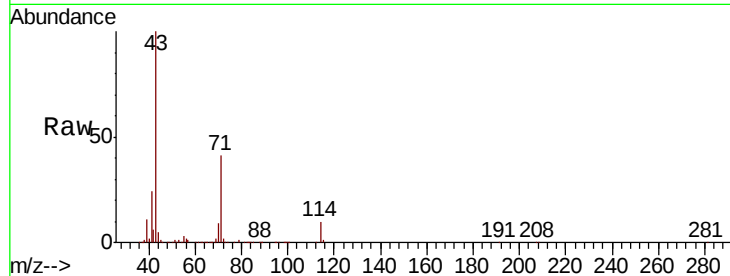




#59
2-Hexanone
Concen: 28.324 ug/l
RT: 9.42 min Scan# 1367
Delta R.T. -0.05 min
Lab File: VX017396.D
Acq: 16 Jul 2020 17:14

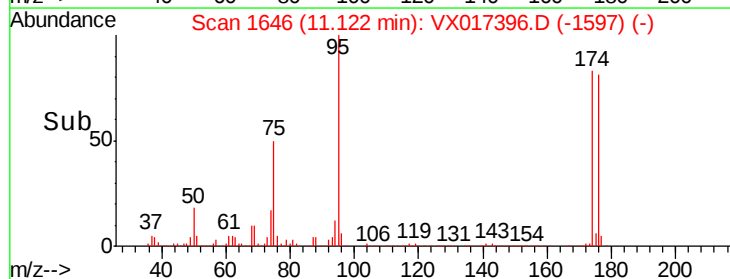
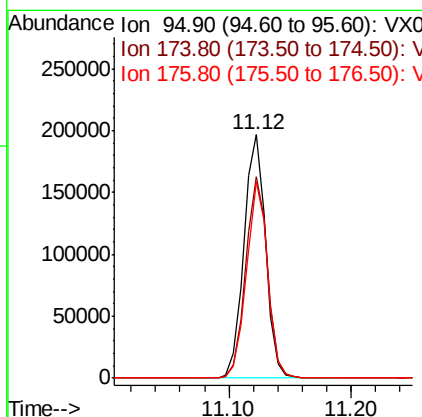
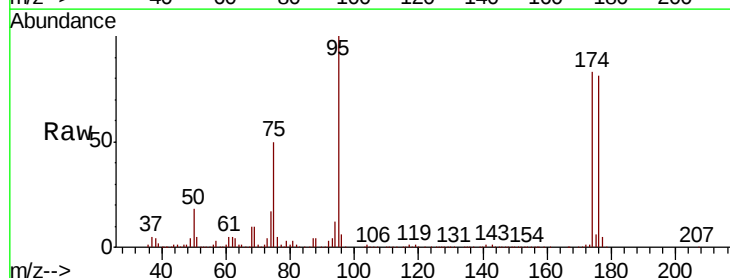
Instrument :
MSVOA_X
ClientSampleId :
PB130232ZHE#02

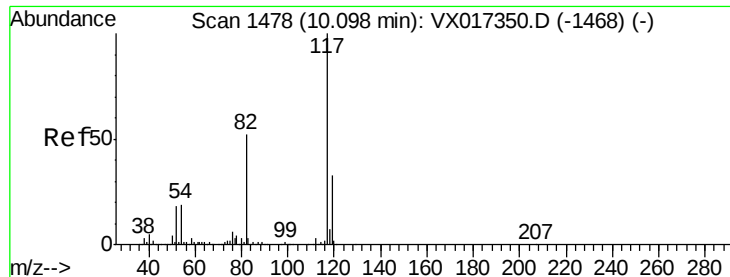
Tot Ion: 43 Resp: 91542
Ion Ratio Lower Upper
43 100
58 0.0 28.1 84.3#



#62
4-Bromofluorobenzene
Concen: 53.939 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX017396.D
Acq: 16 Jul 2020 17:14

Tgt Ion: 95 Resp: 240531
Ion Ratio Lower Upper
95 100
174 83.6 0.0 175.8
176 79.3 0.0 164.6

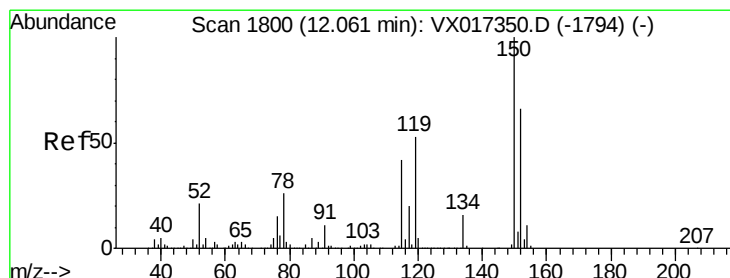
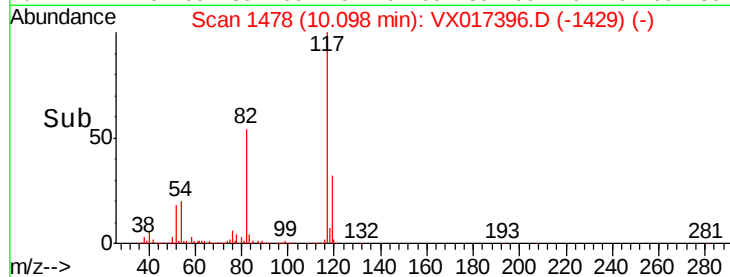
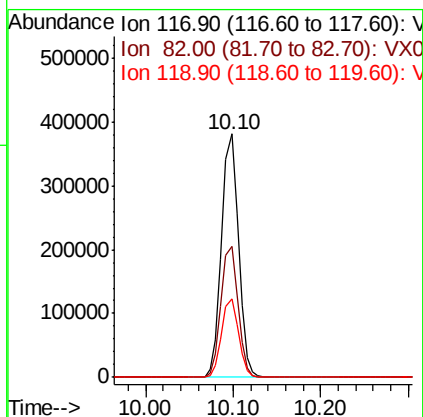
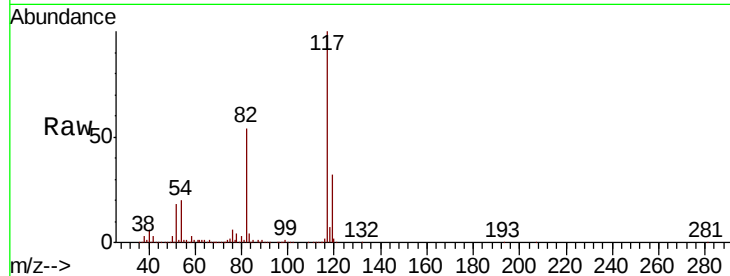




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.00 min
Lab File: VX017396.D
Acq: 16 Jul 2020 17:14

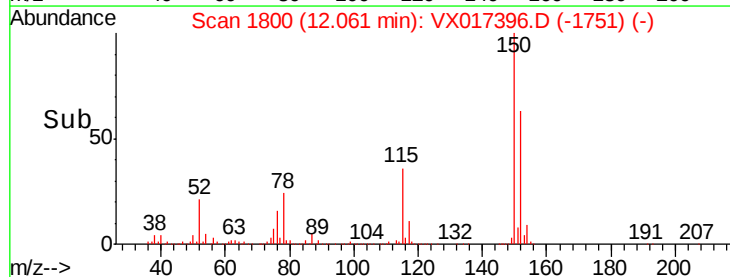
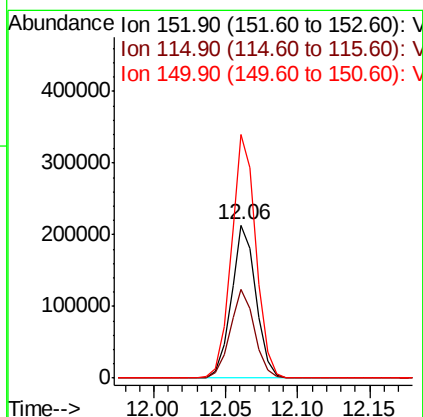
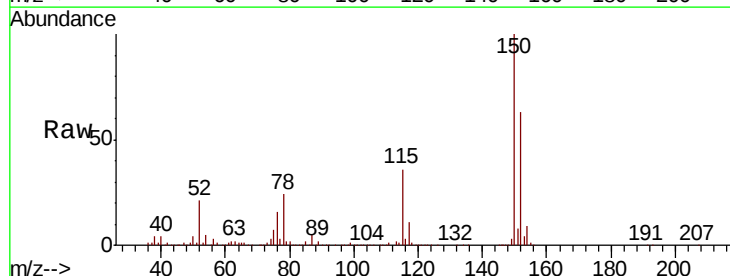
Instrument :
MSVOA_X
ClientSampleId :
PB130232ZHE#02

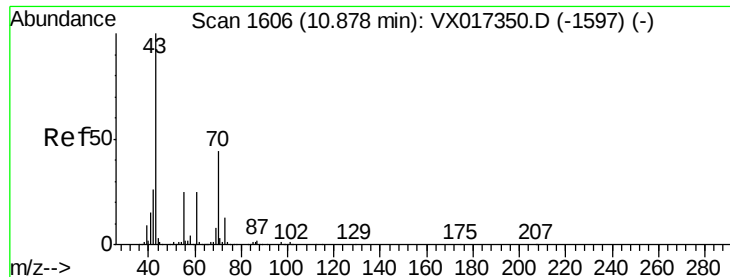
Tot Ion:117 Resp: 511509
Ion Ratio Lower Upper
117 100
82 53.7 42.0 63.0
119 32.5 26.3 39.5



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VX017396.D
Acq: 16 Jul 2020 17:14

Tgt Ion:152 Resp: 254179
Ion Ratio Lower Upper
152 100
115 57.7 39.9 119.7
150 159.7 0.0 343.4





#74

N-amvl acetate

Concen: 0.695 ug/l

RT: 10.81 min Scan# 1595

Delta R.T. -0.07 min

Lab File: VX017396.D

Acq: 16 Jul 2020 17:14

Instrument :

MSVOA_X

ClientSampleId :

PB130232ZHE#02

Tot Ion: 43 Resp: 4434

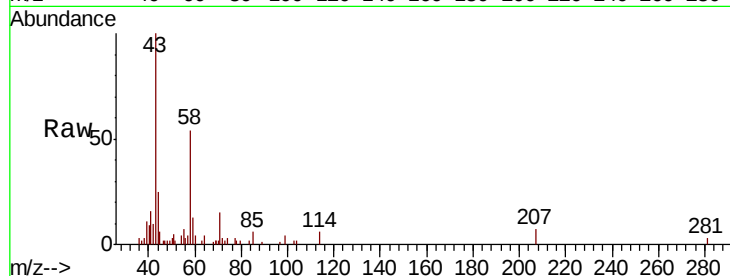
Ion Ratio Lower Upper

43 100

70 4.7 35.7 53.5#

55 10.3 20.3 30.5#

61 0.0 20.0 30.0#

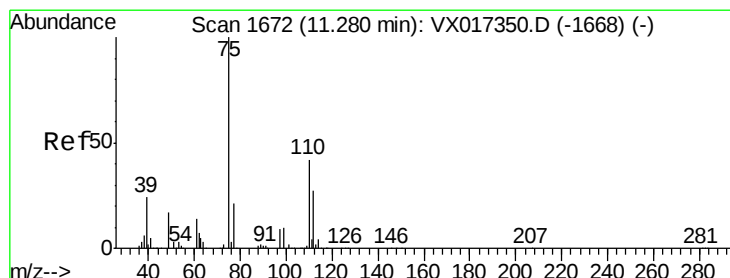
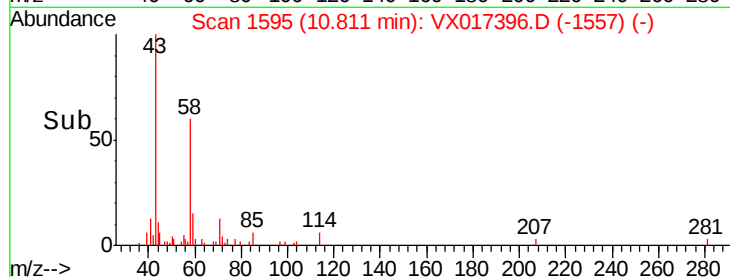
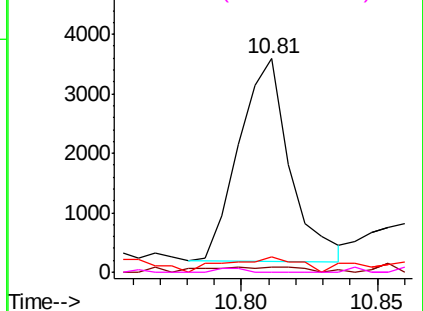


Abundance Ion 43.00 (42.70 to 43.70): VX0

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: 25.131 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.16 min

Lab File: VX017396.D

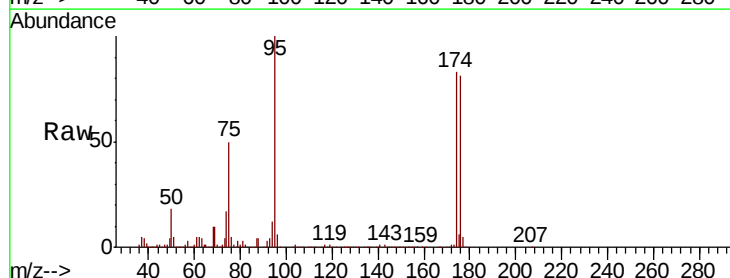
Acq: 16 Jul 2020 17:14

Tgt Ion: 75 Resp: 118034

Ion Ratio Lower Upper

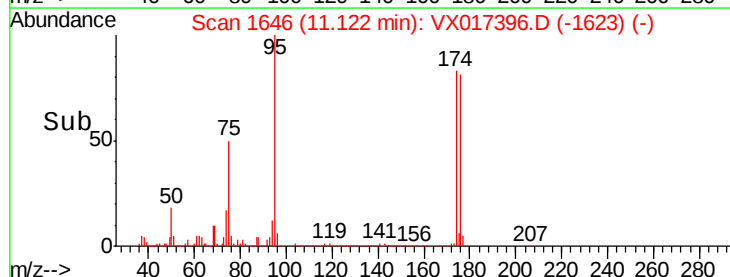
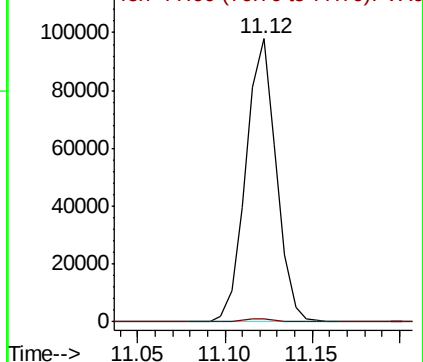
75 100

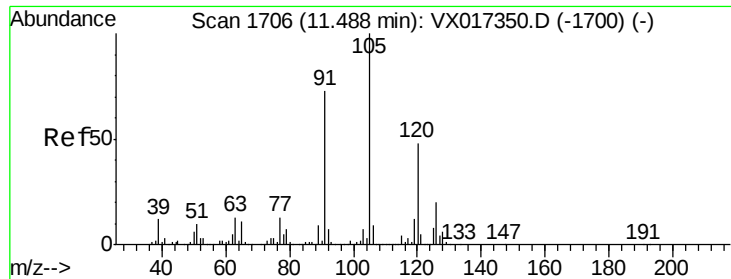
77 1.2 20.3 60.9#



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: 0.630 ug/l

RT: 11.49 min Scan# 1707

Delta R.T. 0.01 min

Lab File: VX017396.D

Acq: 16 Jul 2020 17:14

Instrument :

MSVOA_X

ClientSampleId :

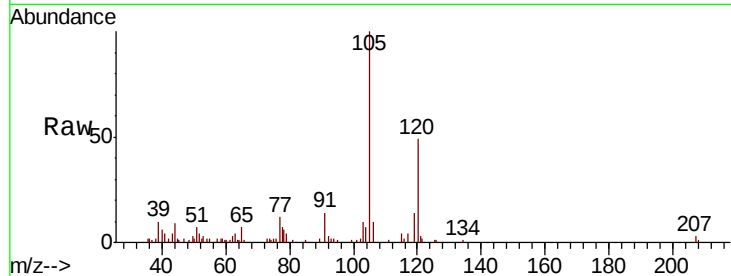
PB130232ZHE#02

Tot Ion:105 Resp: 8525

Ion Ratio Lower Upper

105 100

120 54.4 24.8 74.4



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

8000

6000

4000

2000

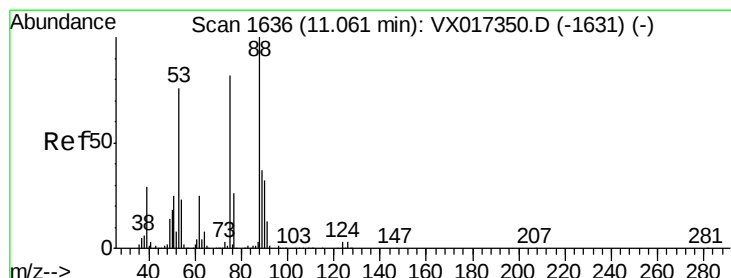
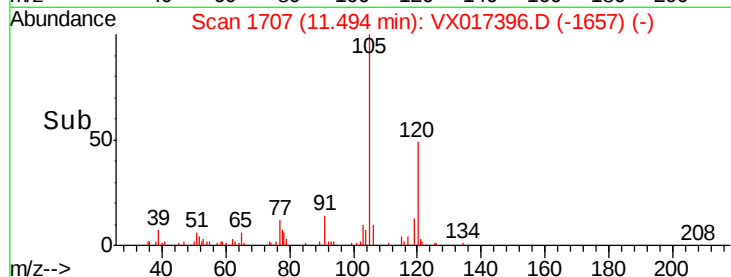
0

11.45

11.49

11.55

Time-->



#81

trans-1,4-Dichloro-2-butene

Concen: 63.751 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. 0.06 min

Lab File: VX017396.D

Acq: 16 Jul 2020 17:14

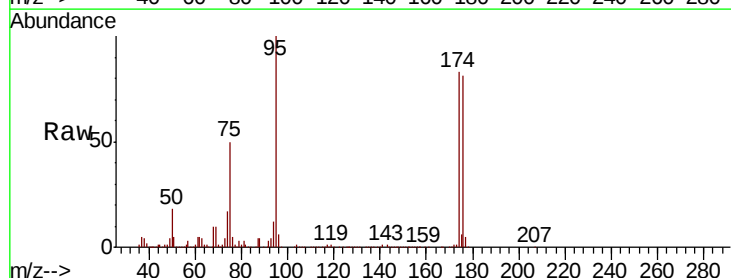
Tgt Ion: 75 Resp: 118034

Ion Ratio Lower Upper

75 100

53 0.3 76.5 114.7#

89 0.0 38.1 57.1#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0

120000

100000

80000

60000

40000

20000

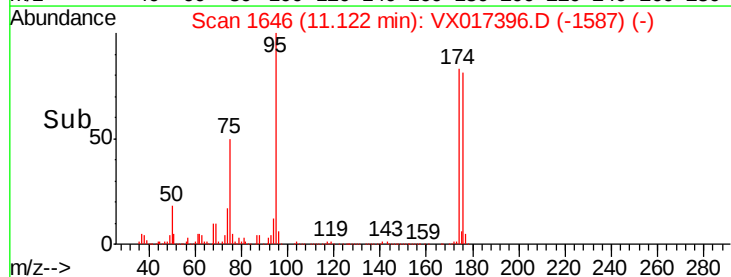
0

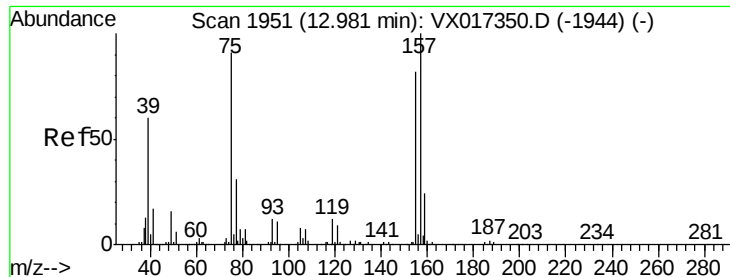
11.05

11.12

11.15

Time-->





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.226 ug/l

RT: 12.96 min Scan# 1947

Delta R.T. -0.02 min

Lab File: VX017396.D

Acq: 16 Jul 2020 17:14

Instrument :

MSVOA_X

ClientSampleId :

PB130232ZHE#02

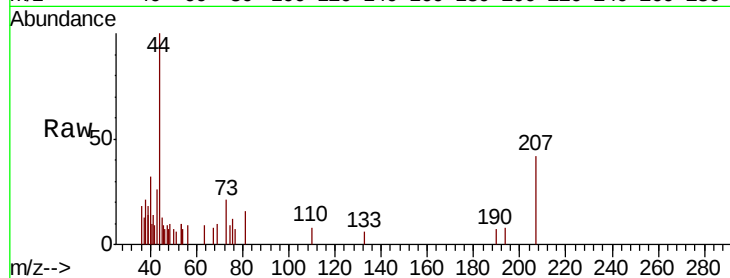
Tot Ion: 75 Resp: 289

Ion Ratio Lower Upper

75 100

155 0.0 46.5 139.3#

157 0.0 58.0 173.9#



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

