

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX070219\
 Data File : VX010627.D
 Acq On : 02 Jul 2019 19:07
 Operator : JC/SP
 Sample : PB121086TB
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB121086TB

Quant Time: Jul 03 01:58:37 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 20 03:31:56 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	237253	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	372885	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	343339	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	153660	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.06	65	119629	53.78	ug/l	0.00
Spiked Amount			Recovery	=	107.56%	
35) Dibromofluoromethane	5.50	113	114501	50.19	ug/l	0.00
Spiked Amount			Recovery	=	100.38%	
50) Toluene-d8	8.71	98	446071	51.11	ug/l	0.00
Spiked Amount			Recovery	=	102.22%	
62) 4-Bromofluorobenzene	11.13	95	149143	47.33	ug/l	0.00
Spiked Amount			Recovery	=	94.66%	

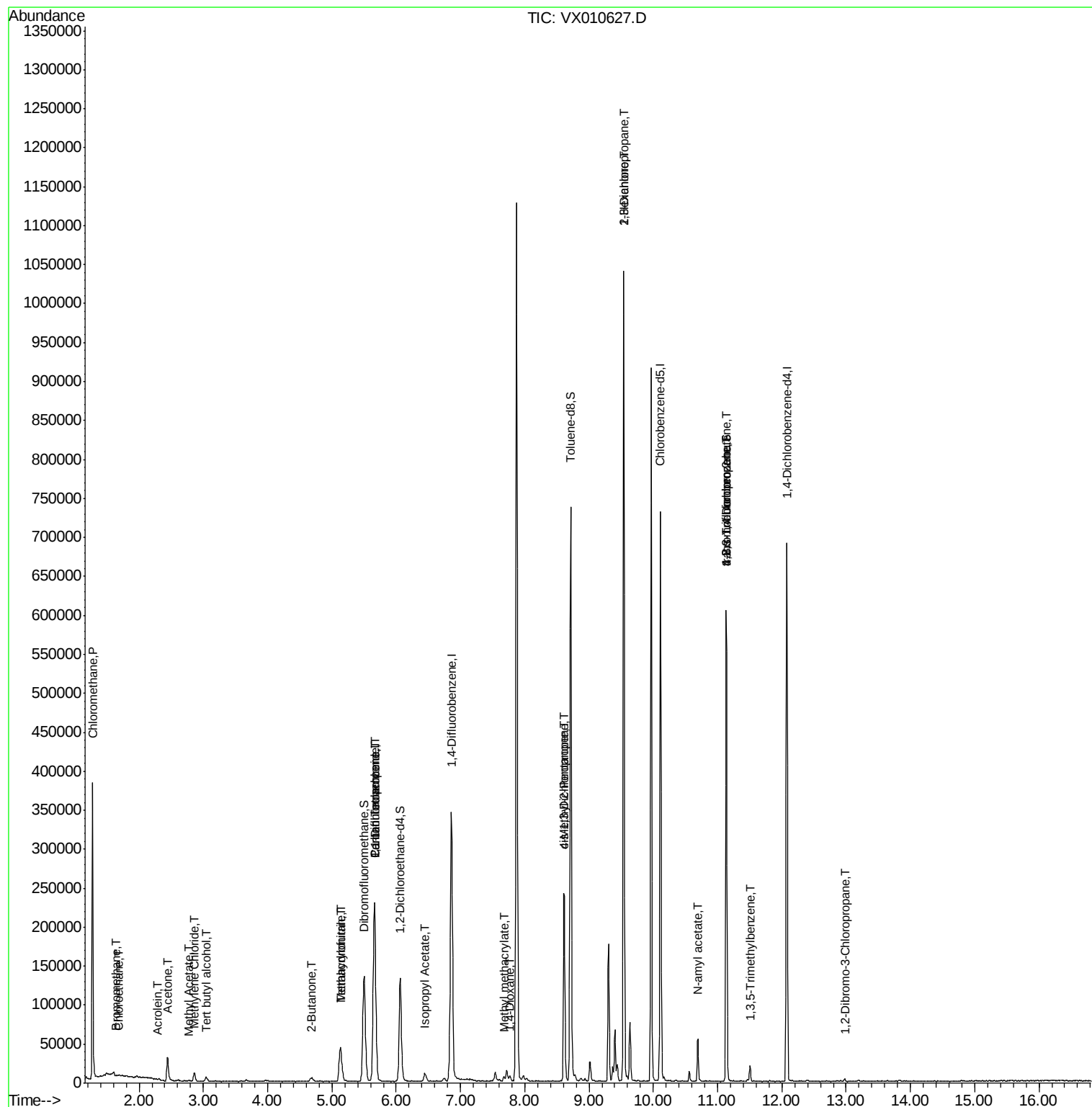
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.27	50	6314	3.287	ug/l #	43
5) Bromomethane	1.65	94	364	0.355	ug/l	94
6) Chloroethane	1.68	64	481	0.388	ug/l #	72
11) Tert butyl alcohol	3.04	59	5860	10.067	ug/l	95
13) Acrolein	2.29	56	116	0.300	ug/l #	1
16) Acetone	2.44	43	31690	28.426	ug/l	99
18) Methyl Acetate	2.78	43	1184	0.533	ug/l	98
20) Methylene Chloride	2.85	84	5555	2.421	ug/l	91
25) 2-Butanone	4.68	43	8622	5.272	ug/l	98
29) Tetrahydrofuran	5.13	42	41411	40.882	ug/l	97
36) 1,1-Dichloropropene	5.67	75	15611	5.268	ug/l #	47
38) Carbon Tetrachloride	5.67	117	21497	6.700	ug/l #	16
41) Methacrylonitrile	5.13	41	22316	13.342	ug/l #	42
43) Isopropyl Acetate	6.45	43	14390	2.853	ug/l	97
48) Methyl methacrylate	7.68	41	7341	3.131	ug/l #	9
49) 1,4-Dioxane	7.76	88	130	1.925	ug/l #	1
51) 4-Methyl-2-Pentanone	8.61	43	77960	24.169	ug/l #	47
54) cis-1,3-Dichloropropene	8.62	75	41928	11.227	ug/l #	62
57) 1,3-Dichloropropane	9.54	76	9293	2.388	ug/l #	43
59) 2-Hexanone	9.54	43	111477	43.912	ug/l #	50
74) N-amyl acetate	10.69	43	12000	3.048	ug/l #	52
76) 1,2,3-Trichloropropane	11.13	75	72262	25.807	ug/l #	33
80) 1,3,5-Trimethylbenzene	11.51	105	8720	1.015	ug/l	95
81) trans-1,4-Dichloro-2-buten	11.13	75	72262	60.205	ug/l #	16
92) 1,2-Dibromo-3-Chloropropan	12.97	75	466	0.627	ug/l #	1

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

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Quant Time: Jul 03 01:58:37 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.00 min

Lab File: VX010627.D

Acq: 02 Jul 2019 19:07

Instrument :

MSVOA_X

ClientSampleId :

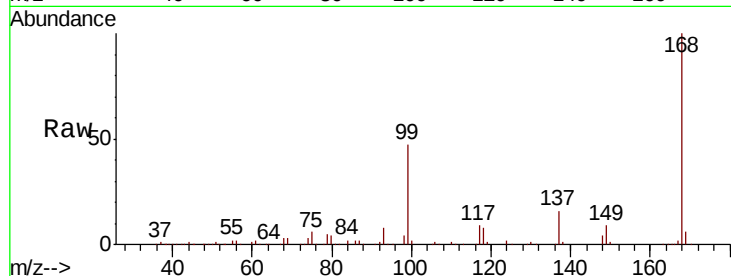
PB121086TB

Tot Ion:168 Resp: 237253

Ion Ratio Lower Upper

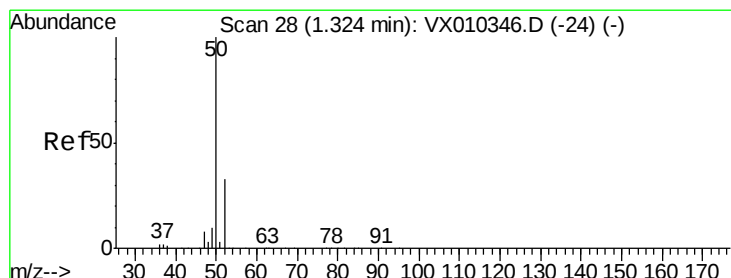
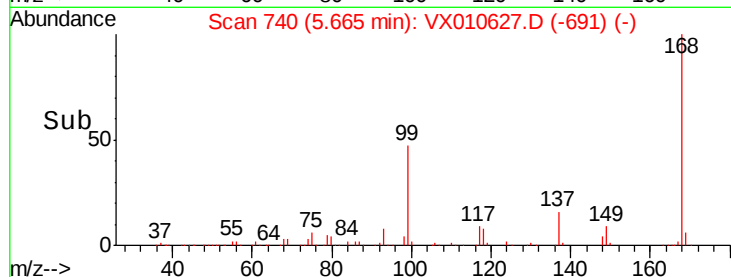
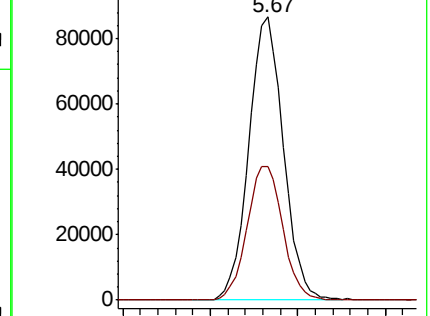
168 100

99 47.1 35.5 53.3



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#3

Chloromethane

Concen: 3.287 ug/l

RT: 1.27 min Scan# 19

Delta R.T. -0.05 min

Lab File: VX010627.D

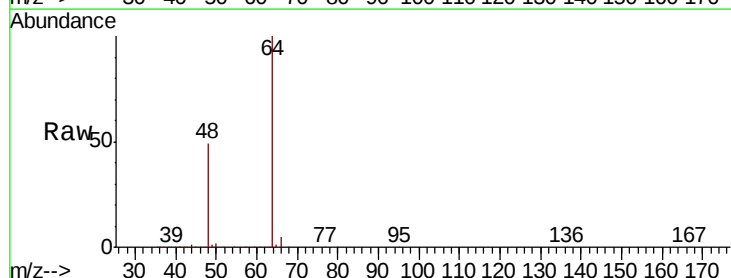
Acq: 02 Jul 2019 19:07

Tgt Ion: 50 Resp: 6314

Ion Ratio Lower Upper

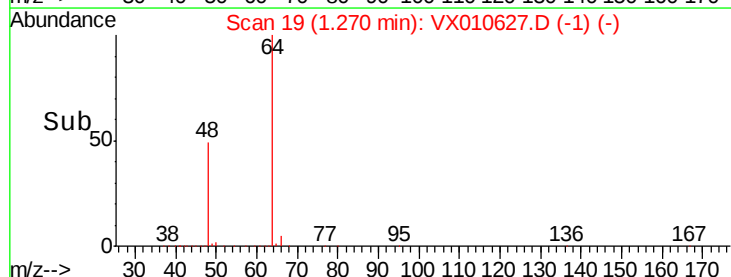
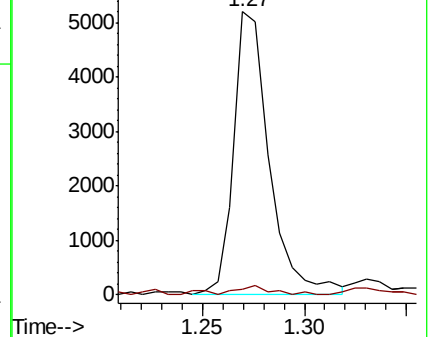
50 100

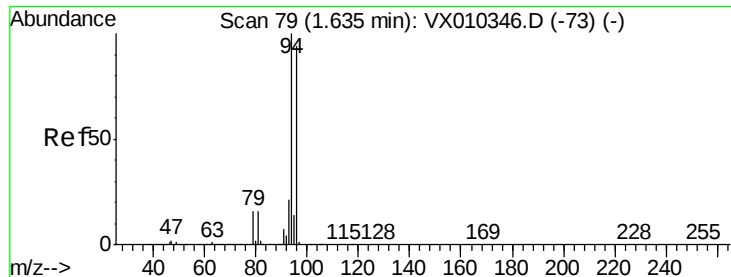
52 0.6 26.5 39.7#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0





#5

Bromomethane

Concen: 0.355 ug/l

RT: 1.65 min Scan# 81

Delta R.T. 0.01 min

Lab File: VX010627.D

Acq: 02 Jul 2019 19:07

Instrument :

MSVOA_X

ClientSampleId :

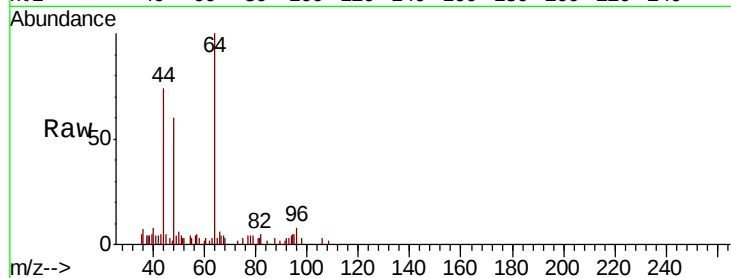
PB121086TB

Tot Ion: 94 Resp: 364

Ion Ratio Lower Upper

94 100

96 88.8 75.5 113.3



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

250

200

150

100

50

0

1.60

1.65

1.70

1.75

1.80

1.85

1.90

1.95

2.00

2.05

2.10

2.15

2.20

2.25

2.30

2.35

2.40

2.45

2.50

2.55

2.60

2.65

2.70

2.75

2.80

2.85

2.90

2.95

3.00

3.05

3.10

3.15

3.20

3.25

3.30

3.35

3.40

3.45

3.50

3.55

3.60

3.65

3.70

3.75

3.80

3.85

3.90

3.95

4.00

4.05

4.10

4.15

4.20

4.25

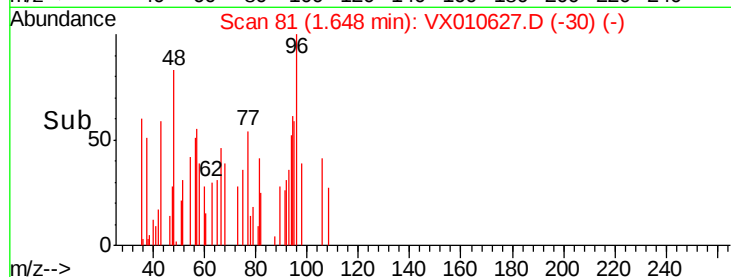
4.30

4.35

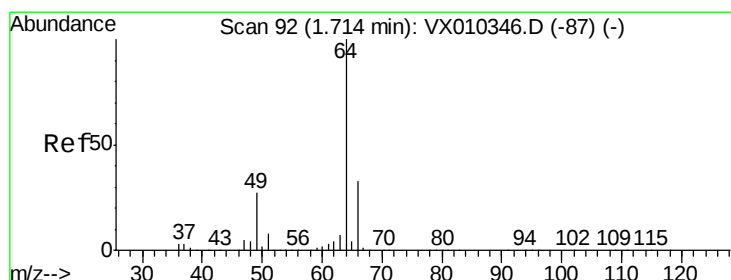
4.40

4.45

4.50



Time-->



#6

Chloroethane

Concen: 0.388 ug/l

RT: 1.68 min Scan# 87

Delta R.T. -0.03 min

Lab File: VX010627.D

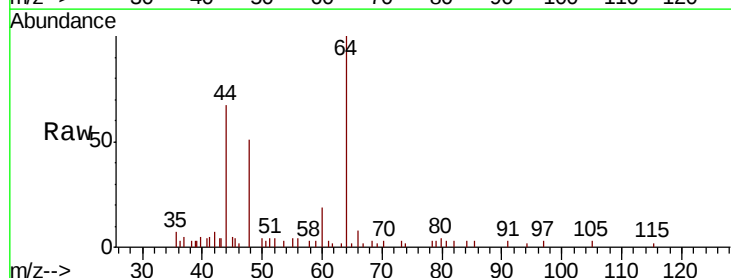
Acq: 02 Jul 2019 19:07

Tgt Ion: 64 Resp: 481

Ion Ratio Lower Upper

64 100

66 17.4 26.6 40.0#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

3000

2500

2000

1500

1000

500

0

1.66

1.67

1.68

1.69

1.70

1.71

1.72

1.73

1.74

1.75

1.76

1.77

1.78

1.79

1.80

1.81

1.82

1.83

1.84

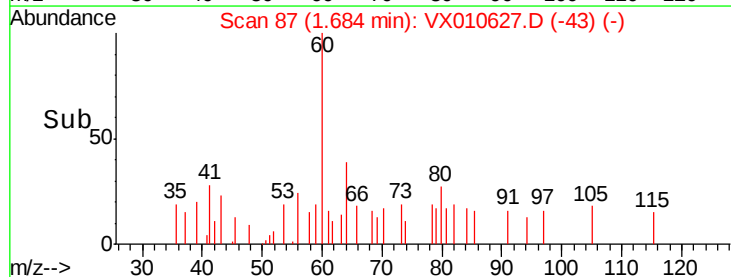
1.85

1.86

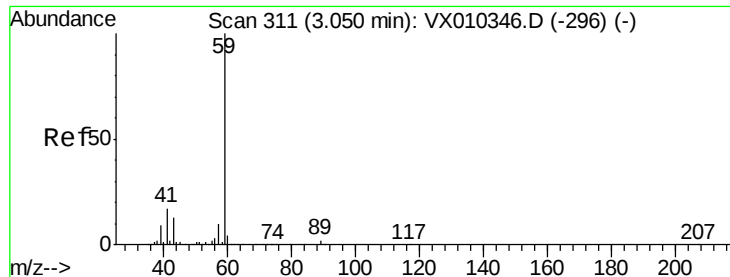
1.87

1.88

1.89



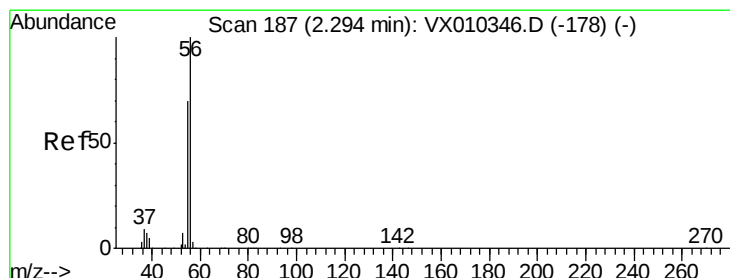
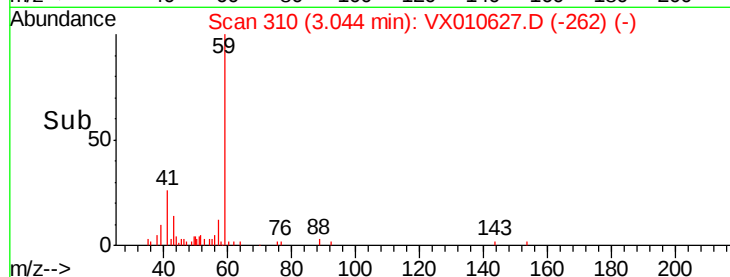
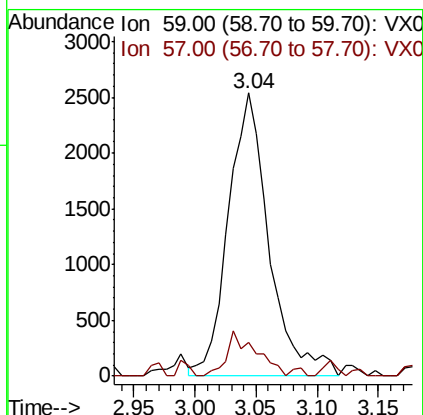
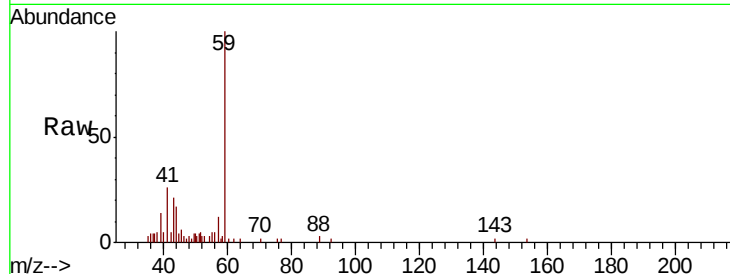
Time-->



#11
Tert butyl alcohol
Concen: 10.067 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.01 min
Lab File: VX010627.D
Acq: 02 Jul 2019 19:07

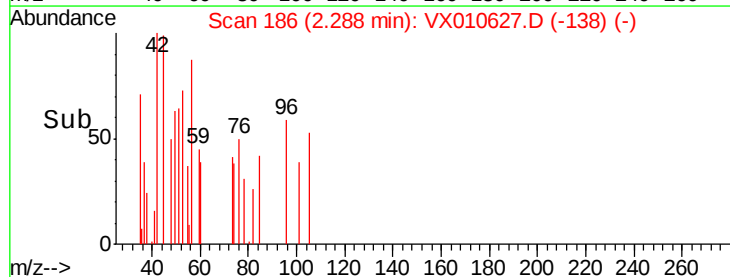
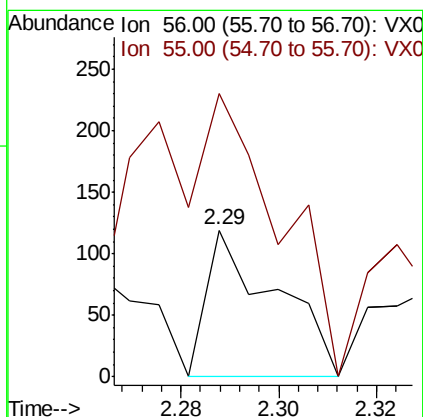
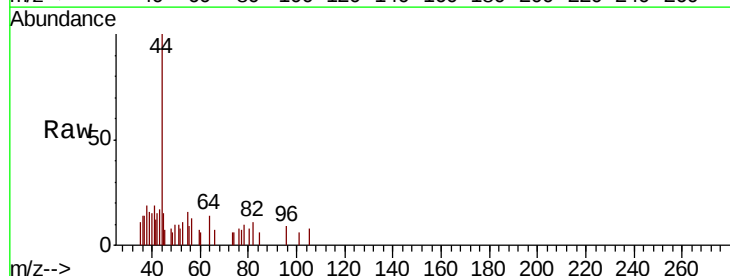
Instrument :
MSVOA_X
ClientSampleId :
PB121086TB

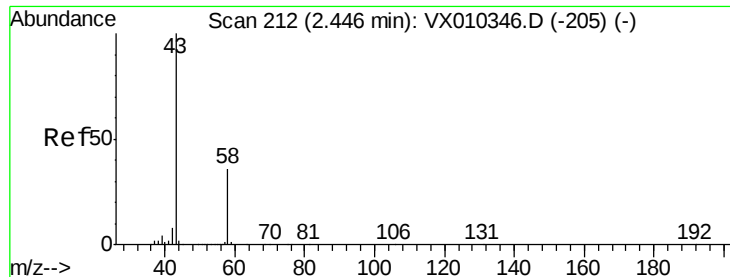
Tot Ion: 59 Resp: 5860
Ion Ratio Lower Upper
59 100
57 11.4 7.7 11.5



#13
Acrolein
Concen: 0.300 ug/l
RT: 2.29 min Scan# 186
Delta R.T. -0.01 min
Lab File: VX010627.D
Acq: 02 Jul 2019 19:07

Tgt Ion: 56 Resp: 116
Ion Ratio Lower Upper
56 100
55 252.6 56.9 85.3#





#16

Acetone

Concen: 28.426 ug/l

RT: 2.44 min Scan# 211

Delta R.T. -0.01 min

Lab File: VX010627.D

Acq: 02 Jul 2019 19:07

Instrument :

MSVOA_X

ClientSampleId :

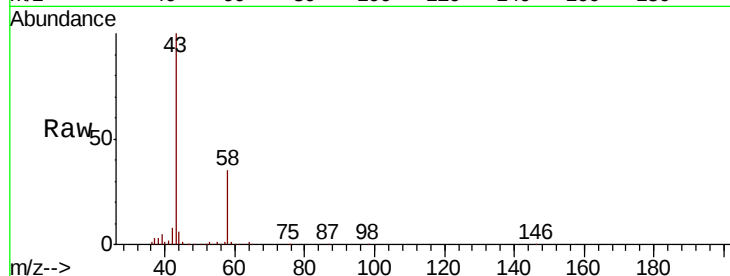
PB121086TB

Tot Ion: 43 Resp: 31690

Ion Ratio Lower Upper

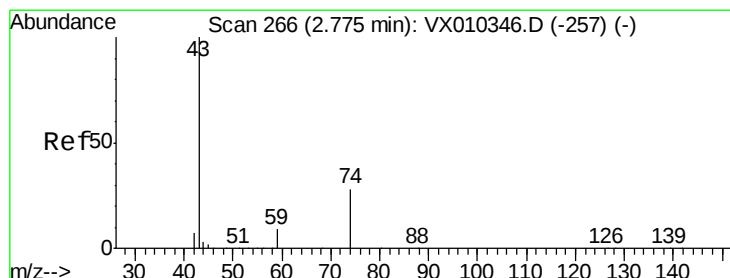
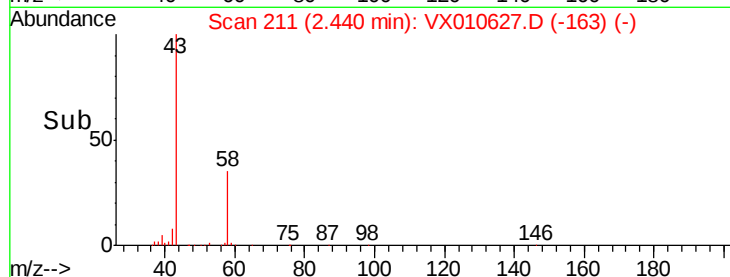
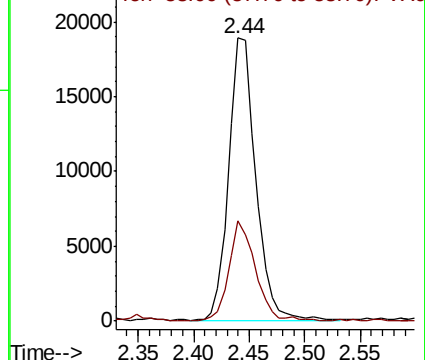
43 100

58 35.5 28.9 43.3



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#18

Methyl Acetate

Concen: 0.533 ug/l

RT: 2.78 min Scan# 266

Delta R.T. 0.00 min

Lab File: VX010627.D

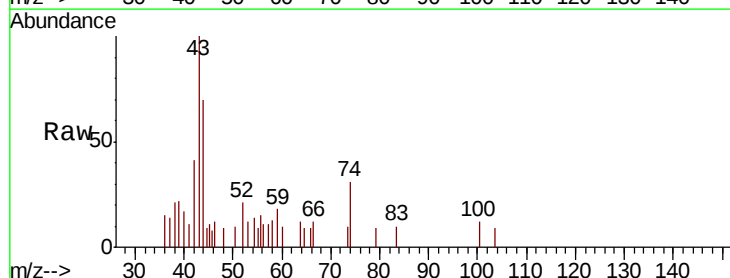
Acq: 02 Jul 2019 19:07

Tgt Ion: 43 Resp: 1184

Ion Ratio Lower Upper

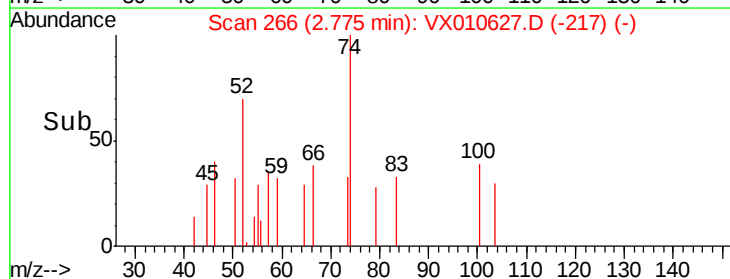
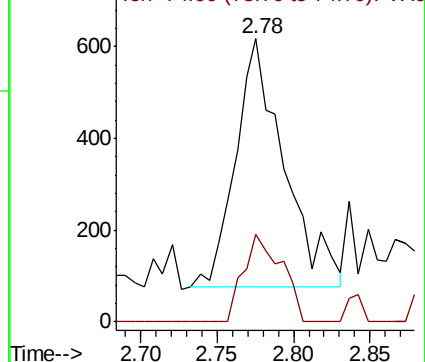
43 100

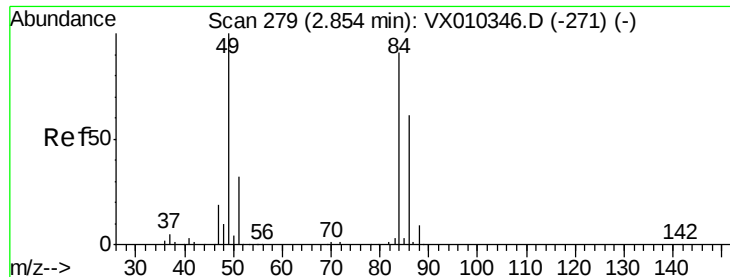
74 27.7 21.3 31.9



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0

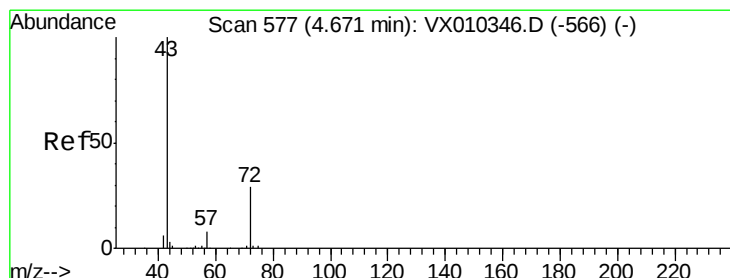
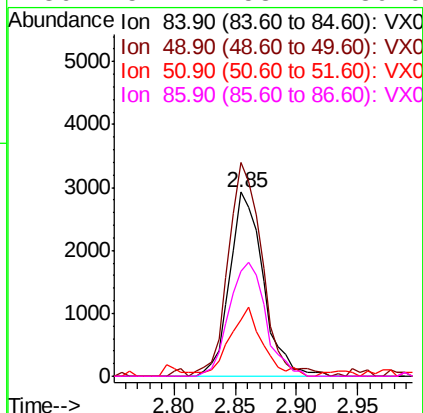
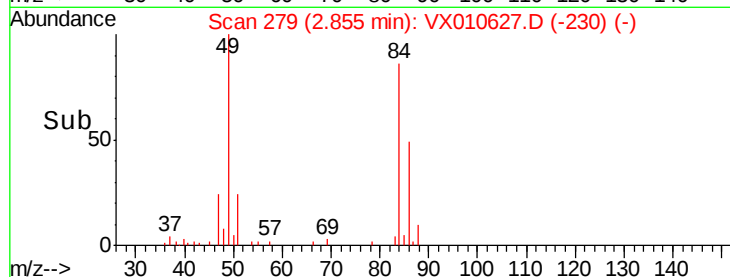
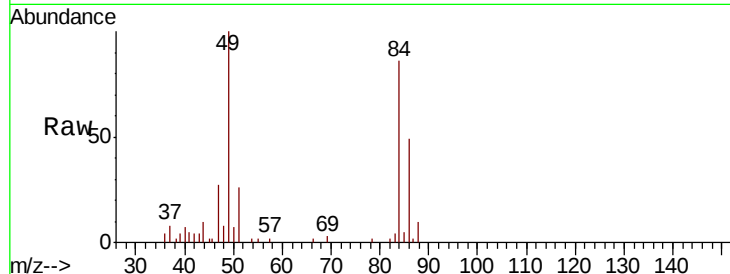




#20
Methvlene Chloride
Concen: 2.421 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX010627.D
Acq: 02 Jul 2019 19:07

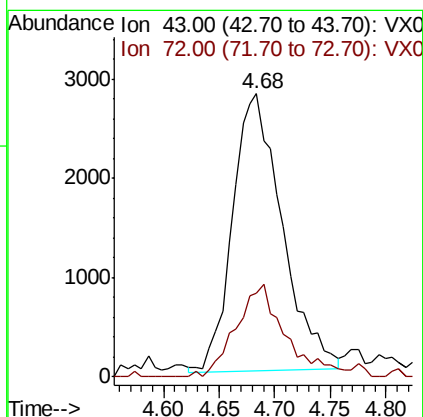
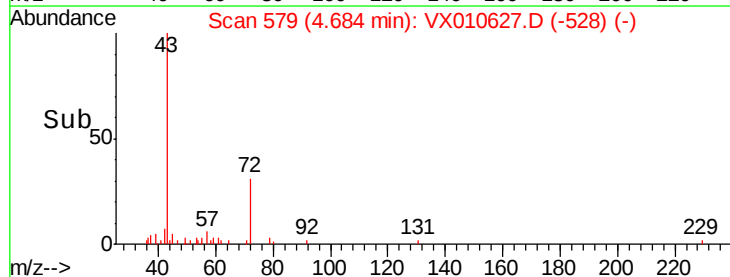
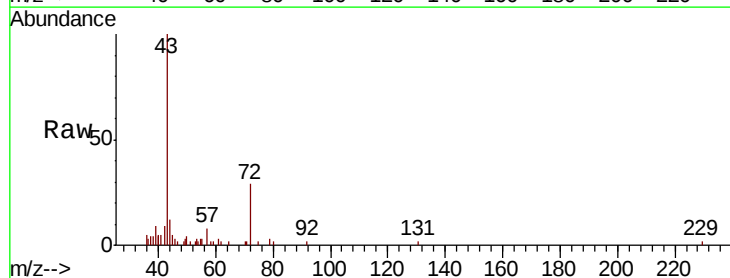
Instrument :
MSVOA_X
ClientSampled :
PB121086TB

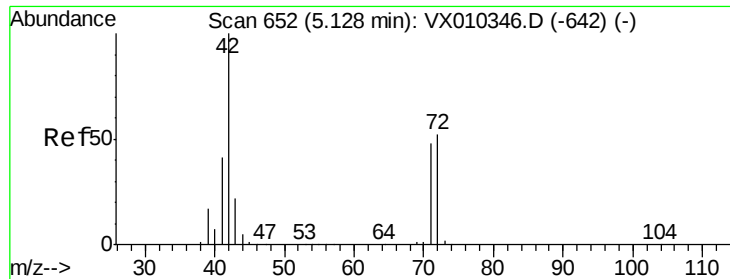
Tot Ion: 84 Resp: 5555
Ion Ratio Lower Upper
84 100
49 116.1 87.5 131.3
51 28.4 27.7 41.5
86 57.2 53.4 80.0



#25
2-Butanone
Concen: 5.272 ug/l
RT: 4.68 min Scan# 579
Delta R.T. 0.01 min
Lab File: VX010627.D
Acq: 02 Jul 2019 19:07

Tgt Ion: 43 Resp: 8622
Ion Ratio Lower Upper
43 100
72 30.4 23.3 34.9





#29

Tetrahydrofuran

Concen: 40.882 ug/l

RT: 5.13 min Scan# 652

Delta R.T. 0.00 min

Lab File: VX010627.D

Acq: 02 Jul 2019 19:07

Instrument :

MSVOA_X

ClientSampleId :

PB121086TB

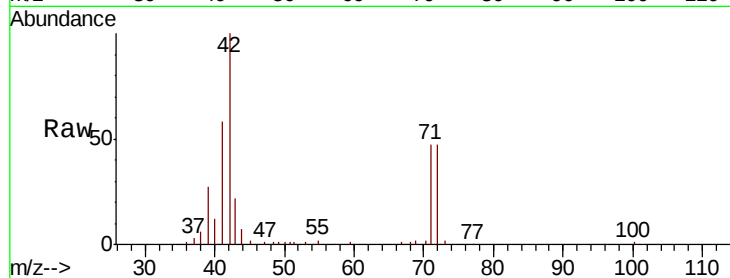
Tot Ion: 42 Resp: 41411

Ion Ratio Lower Upper

42 100

72 47.8 40.6 60.8

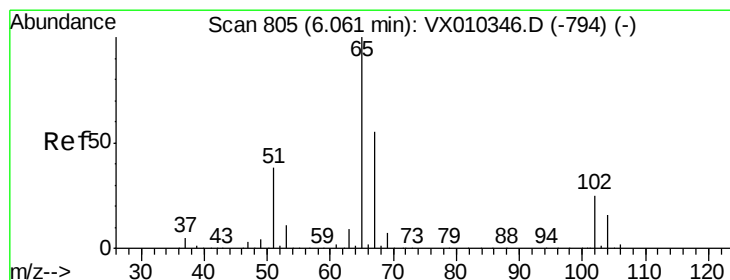
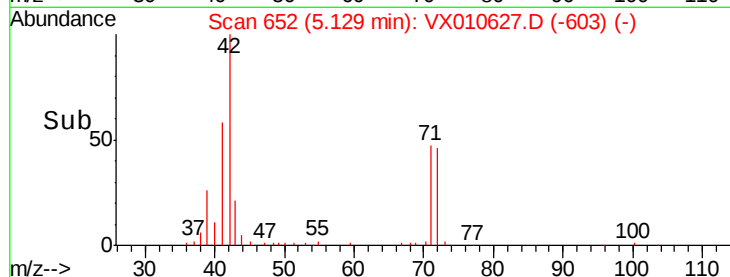
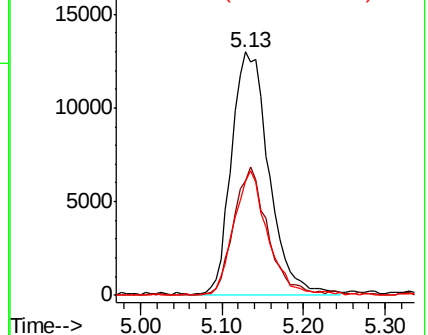
71 45.7 37.8 56.8



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: 53.778 ug/l

RT: 6.06 min Scan# 805

Delta R.T. 0.00 min

Lab File: VX010627.D

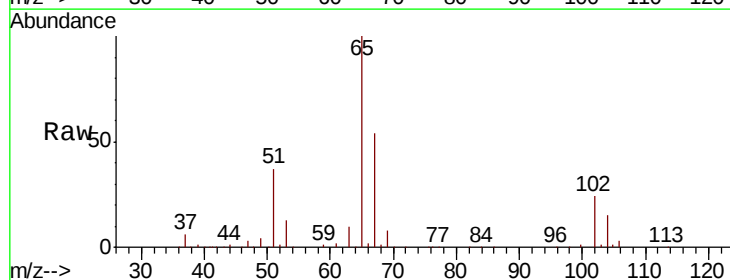
Acq: 02 Jul 2019 19:07

Tgt Ion: 65 Resp: 119629

Ion Ratio Lower Upper

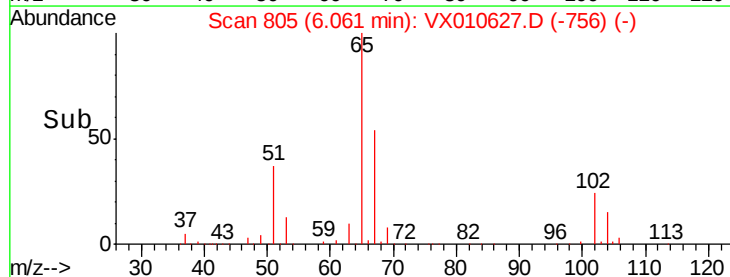
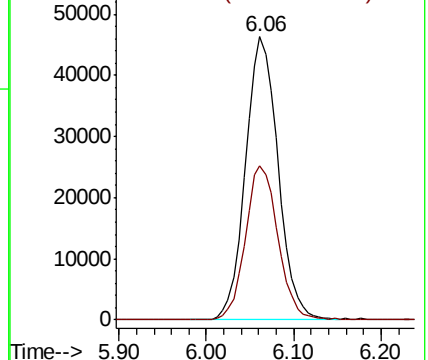
65 100

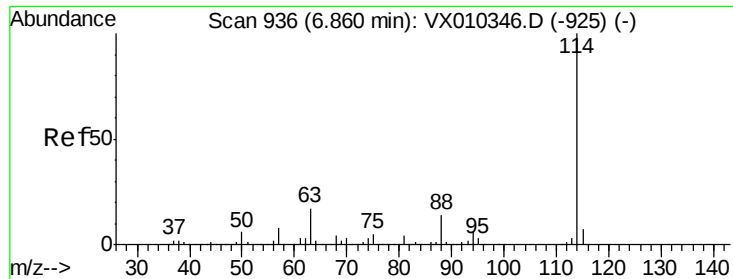
67 54.5 0.0 110.2



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: 6.86 min Scan# 936

Delta R.T. 0.00 min

Lab File: VX010627.D

Acq: 02 Jul 2019 19:07

Instrument :

MSVOA_X

ClientSampleId :

PB121086TB

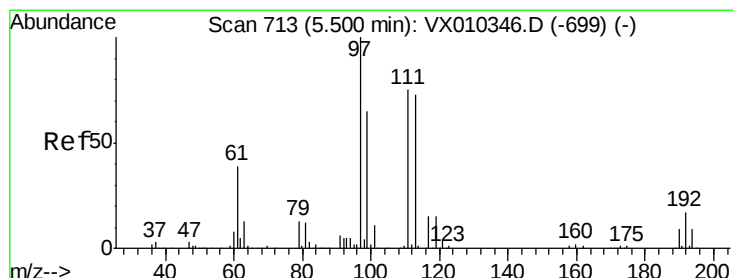
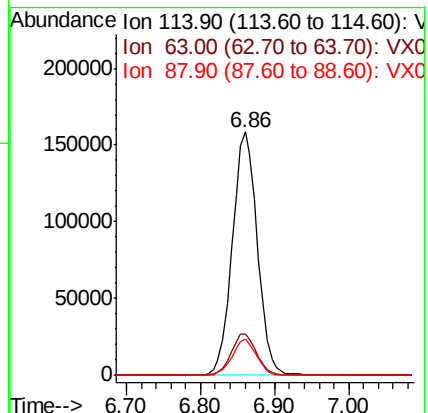
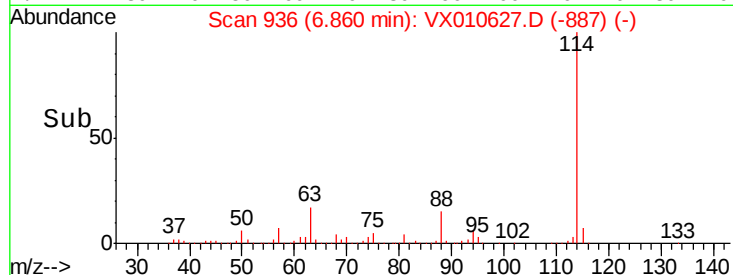
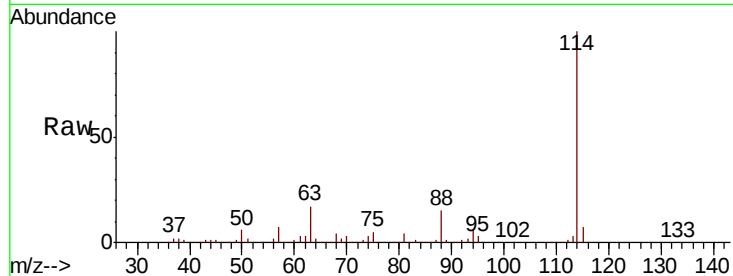
Tot Ion:114 Resp: 372885

Ion Ratio Lower Upper

114 100

63 17.1 0.0 33.8

88 14.7 0.0 27.6



#35

Dibromofluoromethane

Concen: 50.188 ug/l

RT: 5.50 min Scan# 713

Delta R.T. 0.00 min

Lab File: VX010627.D

Acq: 02 Jul 2019 19:07

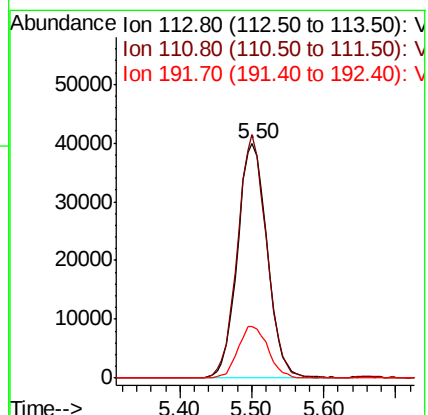
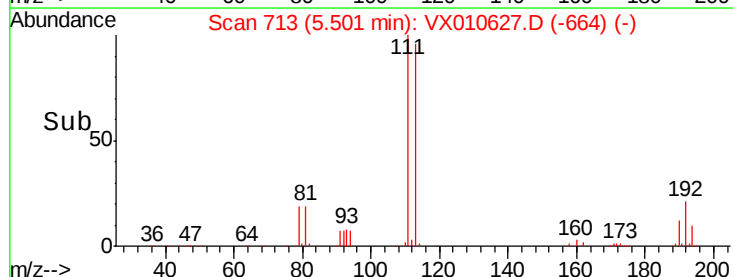
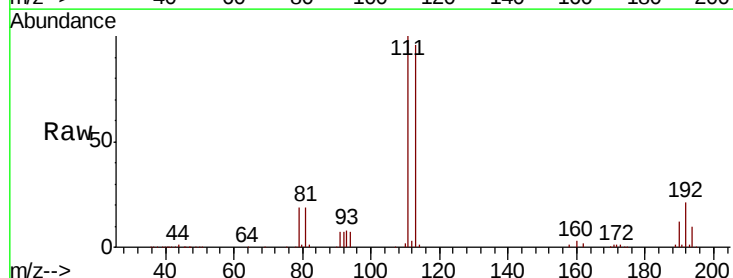
Tgt Ion:113 Resp: 114501

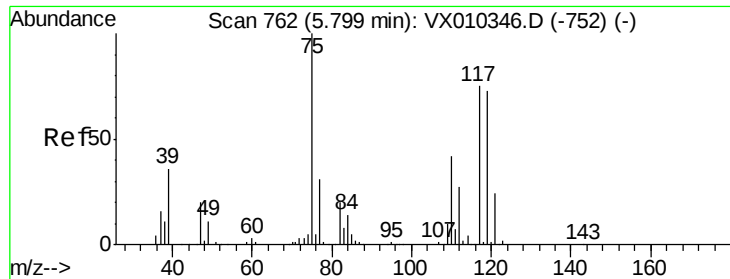
Ion Ratio Lower Upper

113 100

111 101.1 81.2 121.8

192 22.4 18.6 27.8

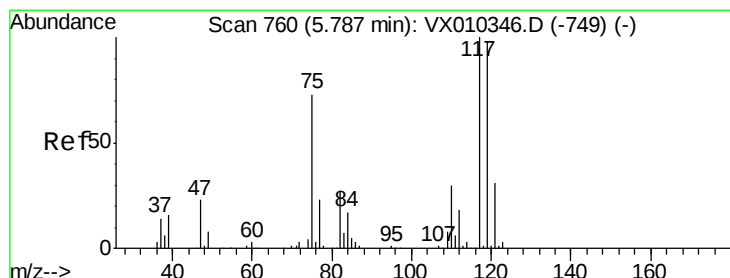
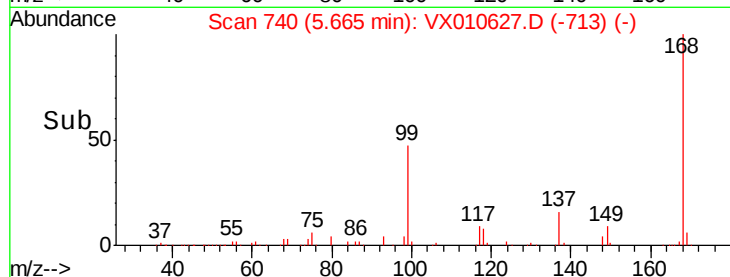
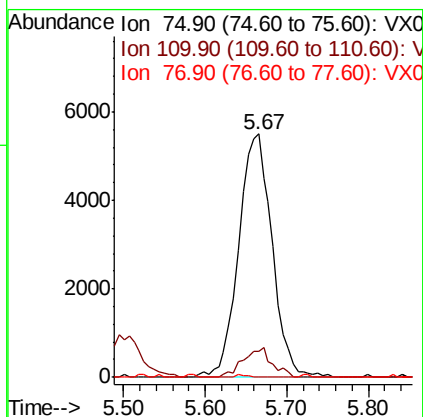
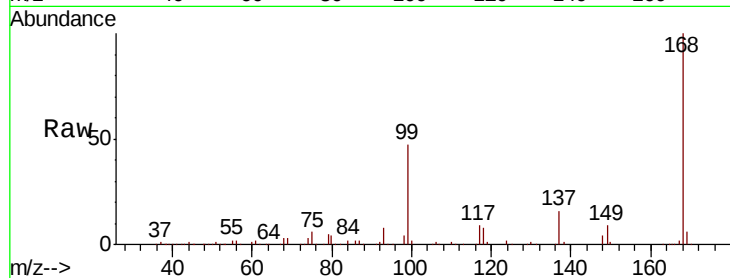




#36
 1,1-Dichloropropene
 Concen: 5.268 ug/l
 RT: 5.67 min Scan# 740
 Delta R.T. -0.13 min
 Lab File: VX010627.D
 Acq: 02 Jul 2019 19:07

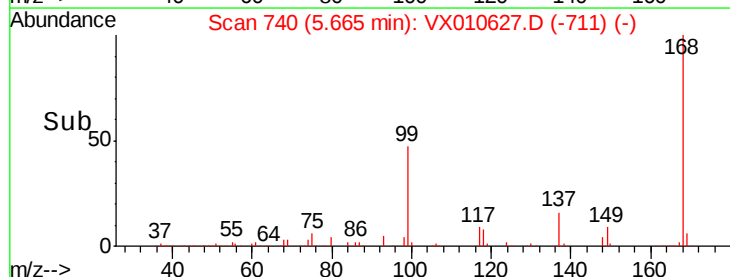
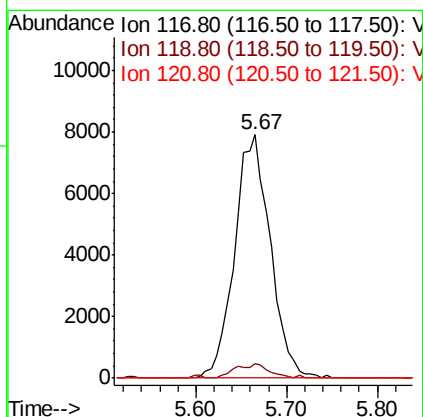
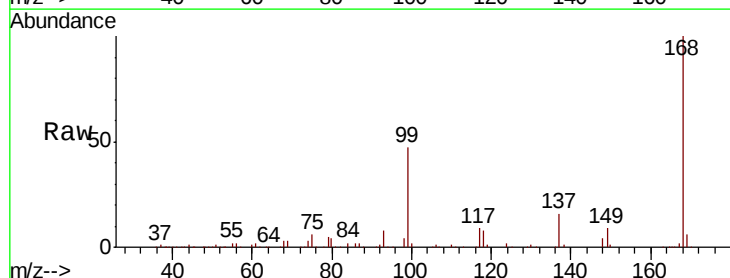
Instrument :
 MSVOA_X
 ClientSampleId :
 PB121086TB

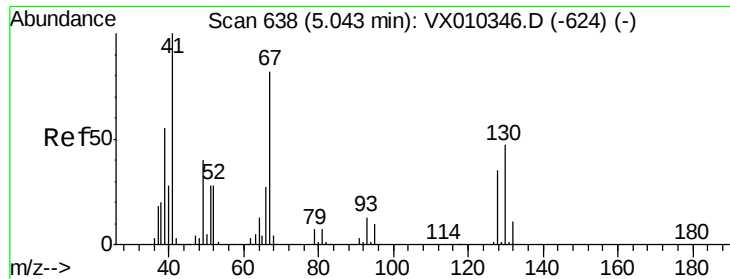
Tot Ion	Ratio	Lower	Upper
75	100		
110	10.6	20.8	62.2#
77	0.0	25.4	38.0#



#38
 Carbon Tetrachloride
 Concen: 6.700 ug/l
 RT: 5.67 min Scan# 740
 Delta R.T. -0.12 min
 Lab File: VX010627.D
 Acq: 02 Jul 2019 19:07

Tgt Ion	Ratio	Lower	Upper
117	100		
119	5.7	78.2	117.4#
121	0.0	24.7	37.1#





#41

Methacrylonitrile

Concen: 13.342 ug/l

RT: 5.13 min Scan# 652

Delta R.T. 0.09 min

Lab File: VX010627.D

Acq: 02 Jul 2019 19:07

Instrument :

MSVOA_X

ClientSampleId :

PB121086TB

Tot Ion: 41 Resp: 22316

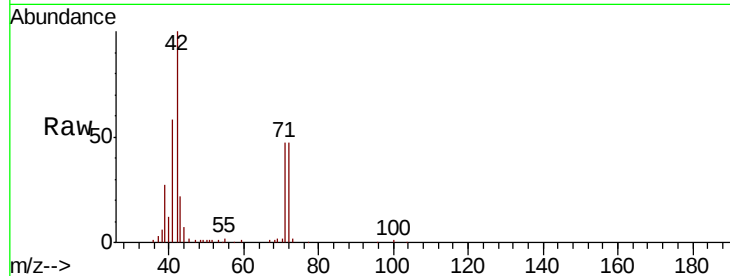
Ion Ratio Lower Upper

41 100

39 50.0 43.8 65.8

67 0.0 66.6 100.0#

52 0.3 24.5 36.7#

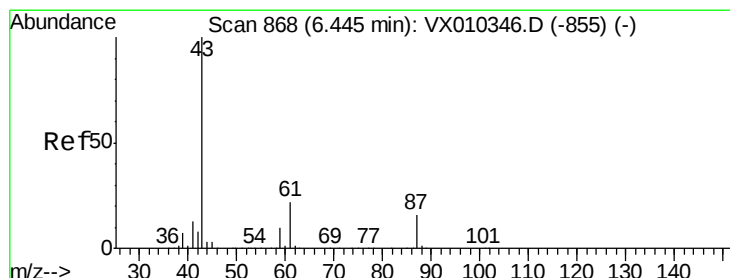
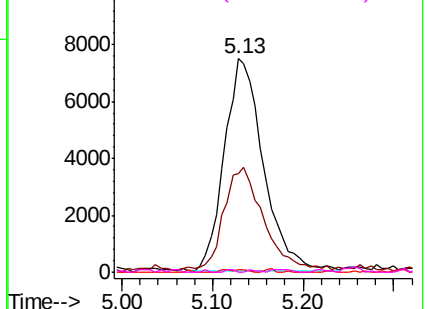
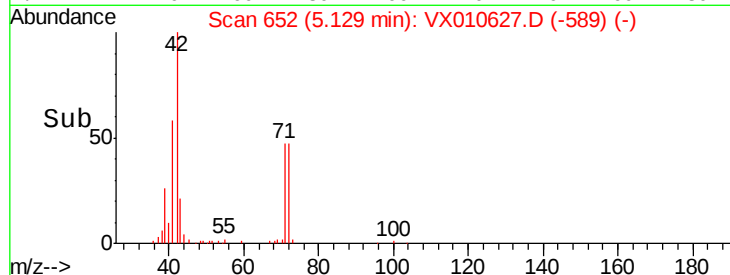


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

Ion 67.00 (66.70 to 67.70): VX0

Ion 52.00 (51.70 to 52.70): VX0



#43

Isopropyl Acetate

Concen: 2.853 ug/l

RT: 6.45 min Scan# 868

Delta R.T. 0.00 min

Lab File: VX010627.D

Acq: 02 Jul 2019 19:07

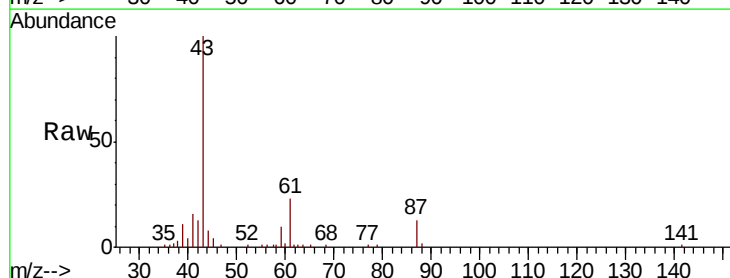
Tgt Ion: 43 Resp: 14390

Ion Ratio Lower Upper

43 100

61 24.2 17.8 26.6

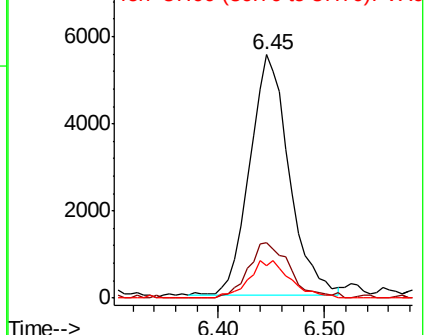
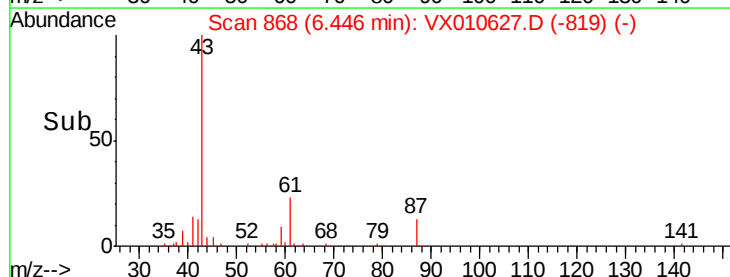
87 16.3 13.0 19.4

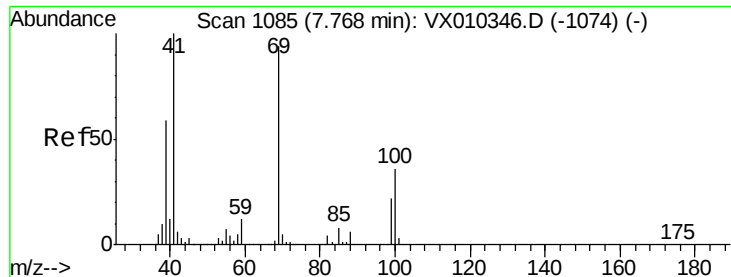


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0

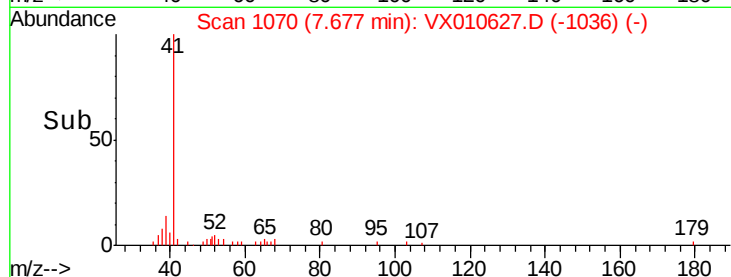
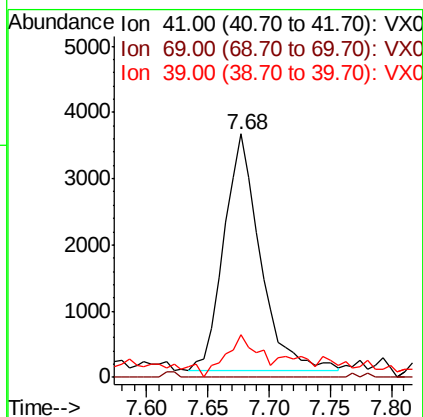
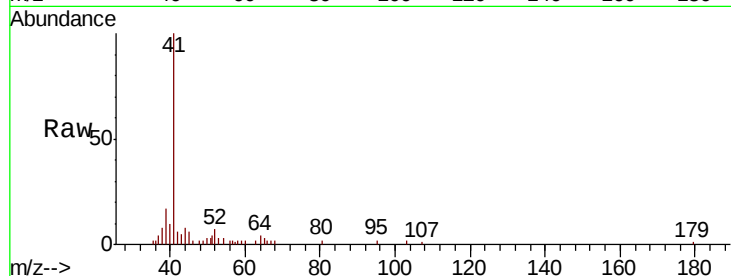




#48
Methyl methacrylate
Concen: 3.131 ug/l
RT: 7.68 min Scan# 1070
Delta R.T. -0.09 min
Lab File: VX010627.D
Acq: 02 Jul 2019 19:07

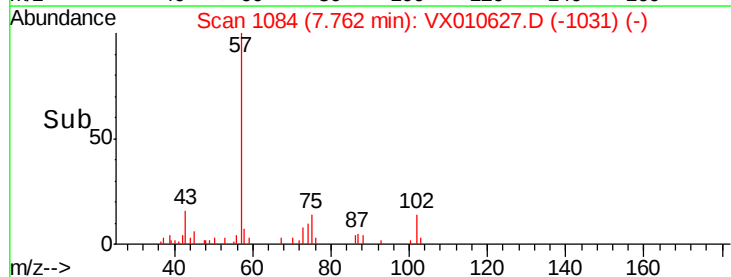
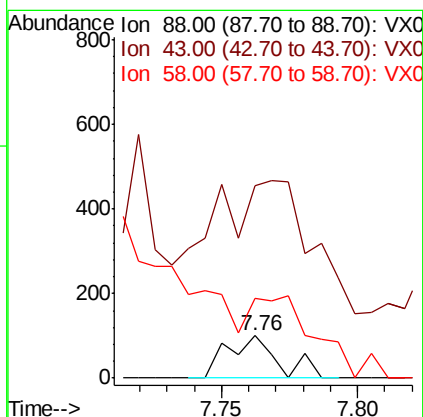
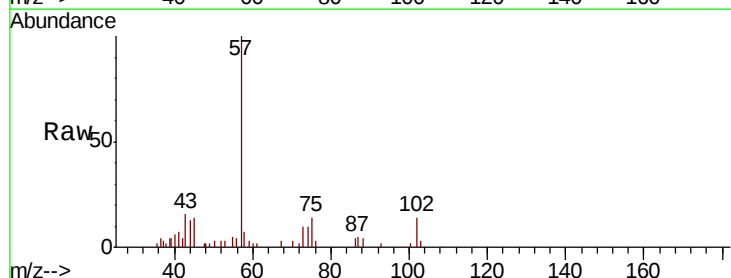
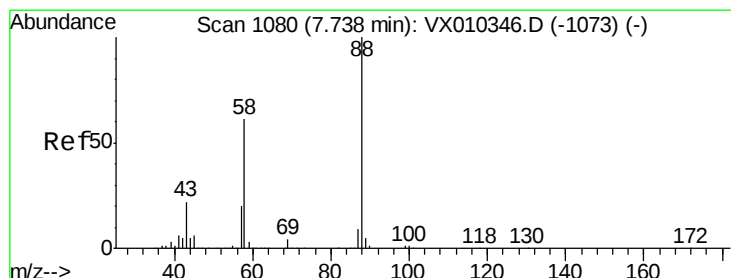
Instrument :
MSVOA_X
ClientSampleId :
PB121086TB

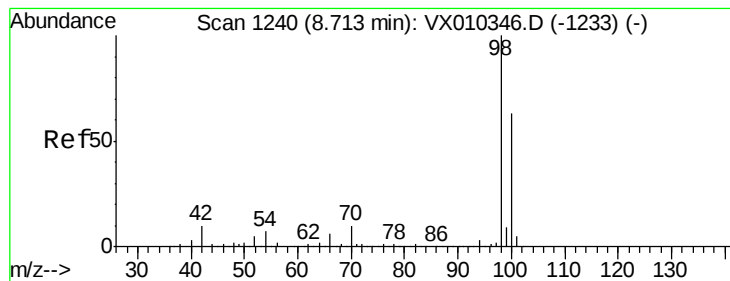
Tot Ion: 41 Resp: 7341
Ion Ratio Lower Upper
41 100
69 0.0 76.1 114.1#
39 0.0 47.6 71.4#



#49
1,4-Dioxane
Concen: 1.925 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. 0.02 min
Lab File: VX010627.D
Acq: 02 Jul 2019 19:07

Tgt Ion: 88 Resp: 130
Ion Ratio Lower Upper
88 100
43 0.0 20.2 30.2#
58 253.8 49.5 74.3#





#50

Toluene-d8

Concen: 51.106 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. 0.00 min

Lab File: VX010627.D

Acq: 02 Jul 2019 19:07

Instrument :

MSVOA_X

ClientSampleId :

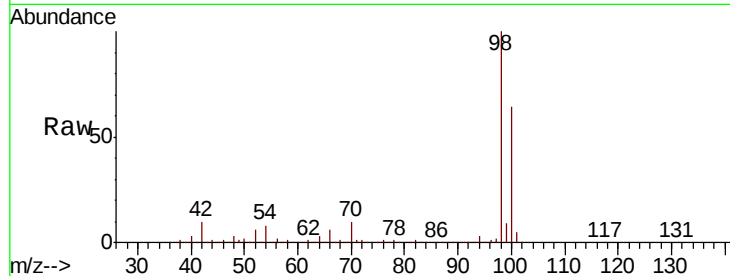
PB121086TB

Tot Ion: 98 Resp: 446071

Ion Ratio Lower Upper

98 100

100 64.0 51.6 77.4



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX

8.71

300000

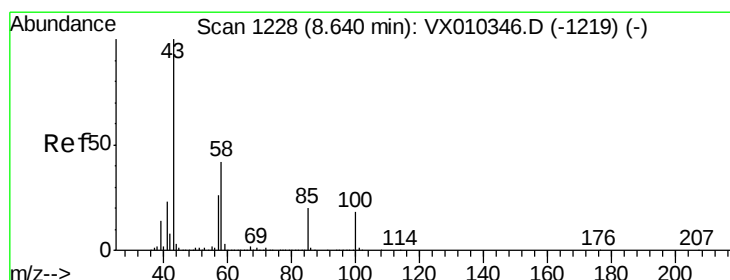
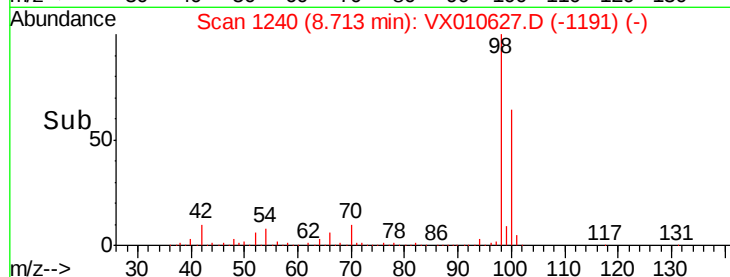
200000

100000

0

8.60 8.70 8.80 8.90

Time-->



#51

4-Methyl-2-Pentanone

Concen: 24.169 ug/l

RT: 8.61 min Scan# 1223

Delta R.T. -0.03 min

Lab File: VX010627.D

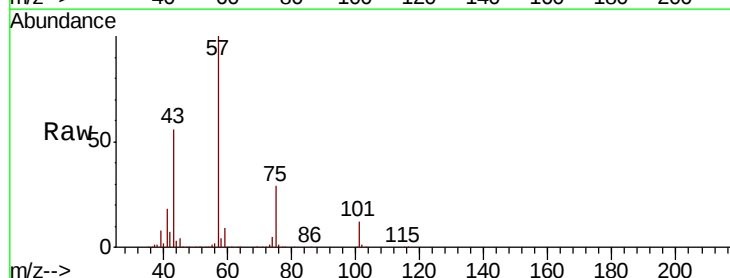
Acq: 02 Jul 2019 19:07

Tgt Ion: 43 Resp: 77960

Ion Ratio Lower Upper

43 100

58 8.6 33.5 50.3#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

8.61

60000

50000

40000

30000

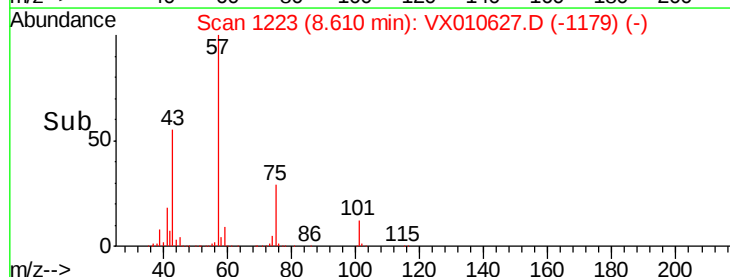
20000

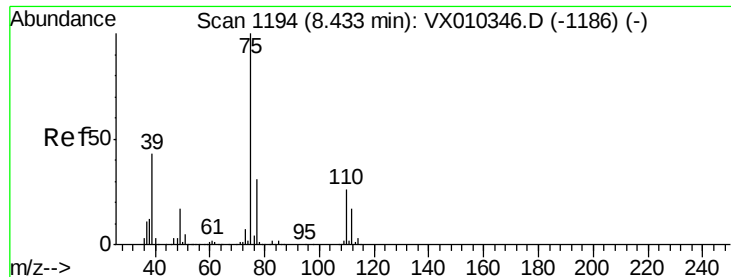
10000

0

8.55 8.60 8.65 8.70

Time-->





#54

cis-1,3-Dichloropropene

Concen: 11.227 ug/l

RT: 8.62 min Scan# 1224

Delta R.T. 0.18 min

Lab File: VX010627.D

Acq: 02 Jul 2019 19:07

Instrument :

MSVOA_X

ClientSampled :

PB121086TB

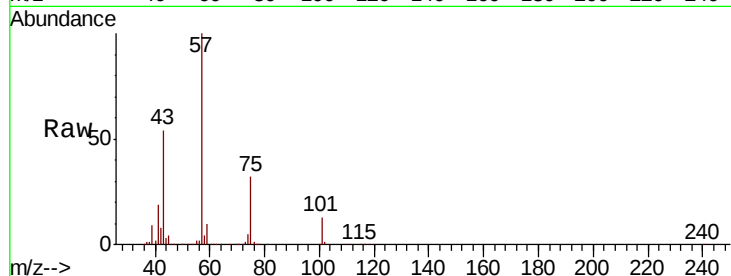
Tot Ion: 75 Resp: 41928

Ion Ratio Lower Upper

75 100

77 1.2 25.2 37.8#

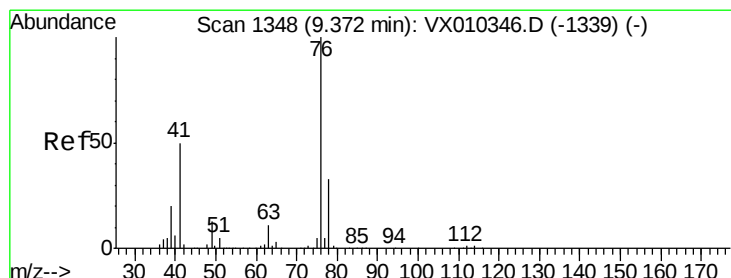
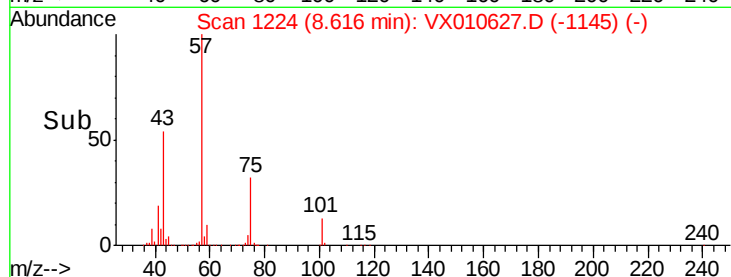
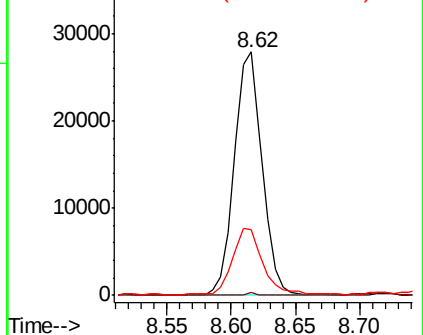
39 26.6 34.5 51.7#



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: 2.388 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.17 min

Lab File: VX010627.D

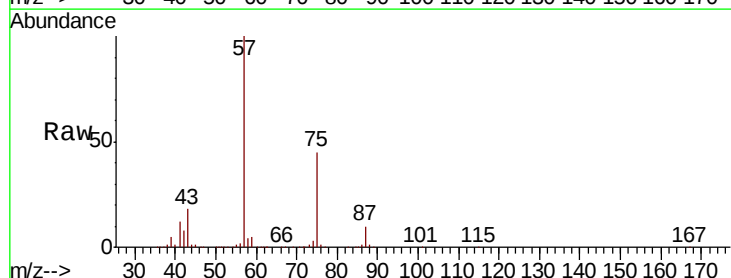
Acq: 02 Jul 2019 19:07

Tgt Ion: 76 Resp: 9293

Ion Ratio Lower Upper

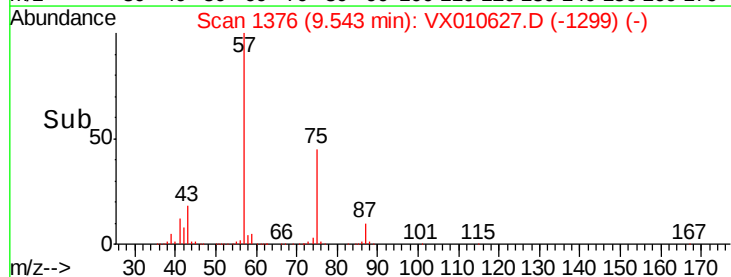
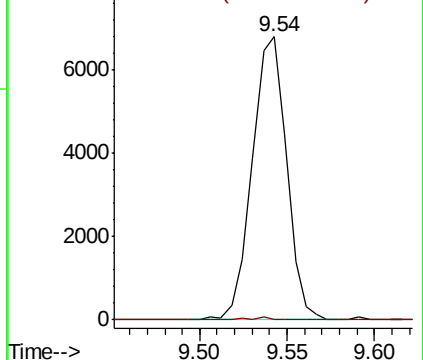
76 100

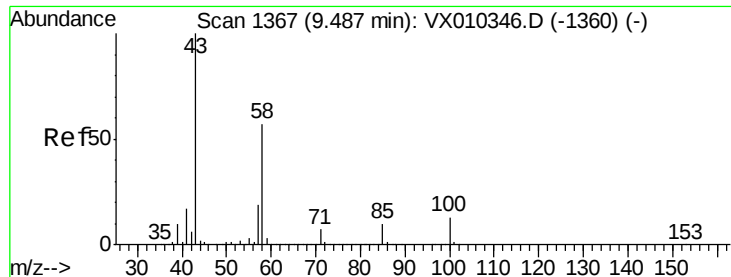
78 0.5 26.1 39.1#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

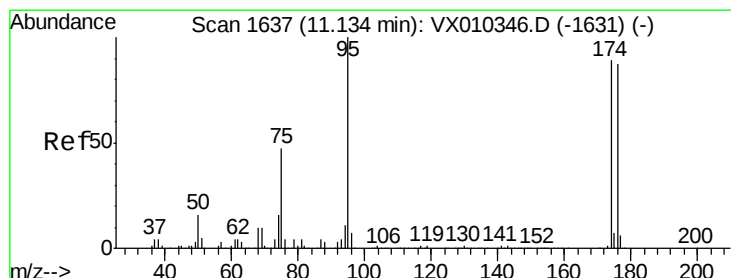
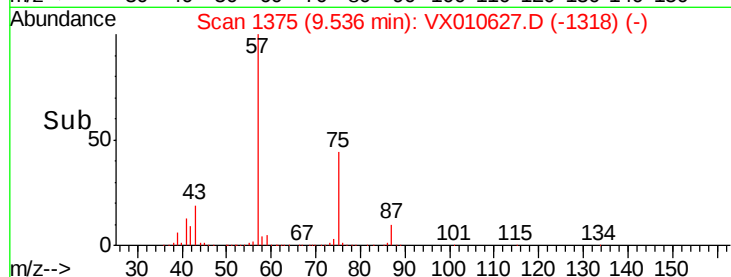
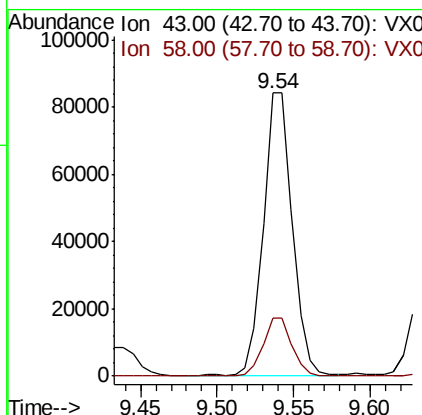
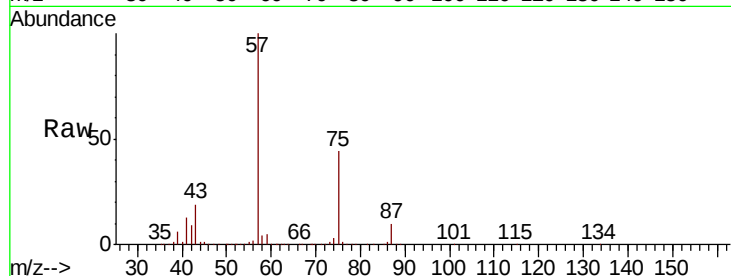




#59
2-Hexanone
Concen: 43.912 ug/l
RT: 9.54 min Scan# 1375
Delta R.T. 0.05 min
Lab File: VX010627.D
Acq: 02 Jul 2019 19:07

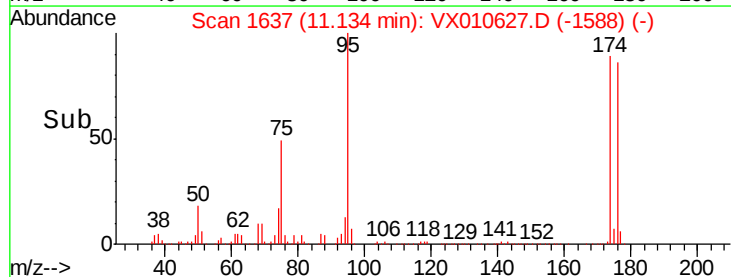
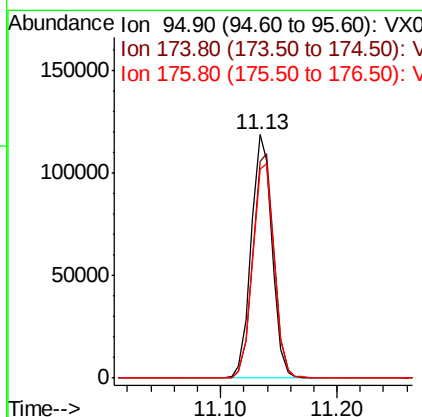
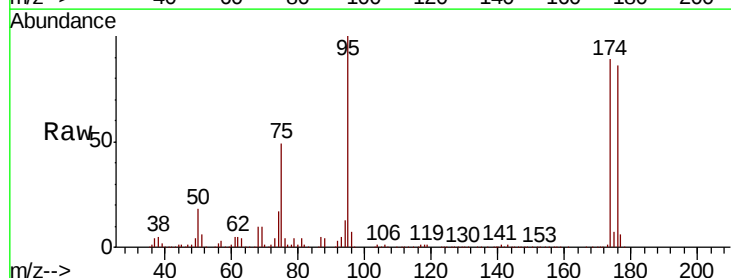
Instrument :
MSVOA_X
ClientSampled :
PB121086TB

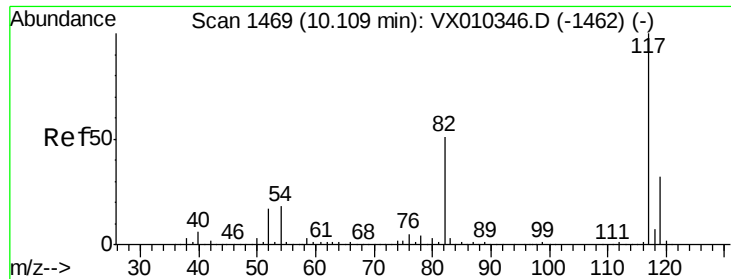
Tot Ion: 43 Resp: 111477
Ion Ratio Lower Upper
43 100
58 20.8 29.0 87.1#



#62
4-Bromofluorobenzene
Concen: 47.329 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX010627.D
Acq: 02 Jul 2019 19:07

Tgt Ion: 95 Resp: 149143
Ion Ratio Lower Upper
95 100
174 93.4 0.0 187.6
176 90.7 0.0 184.0

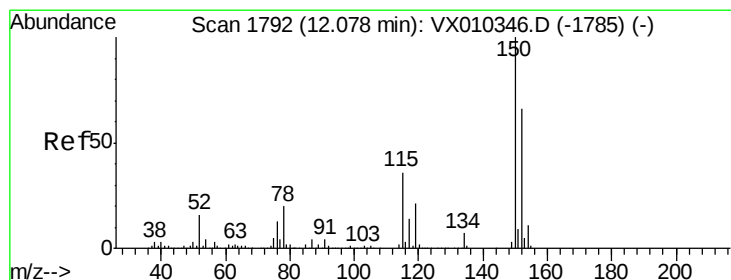
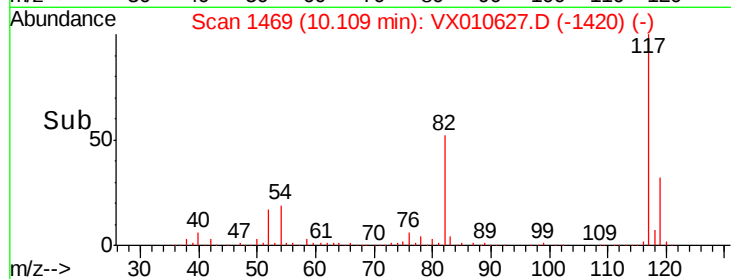
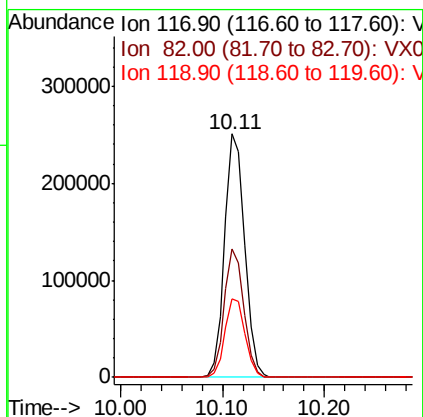
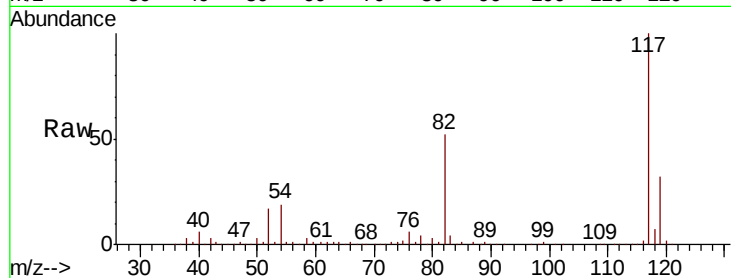




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX010627.D
Acq: 02 Jul 2019 19:07

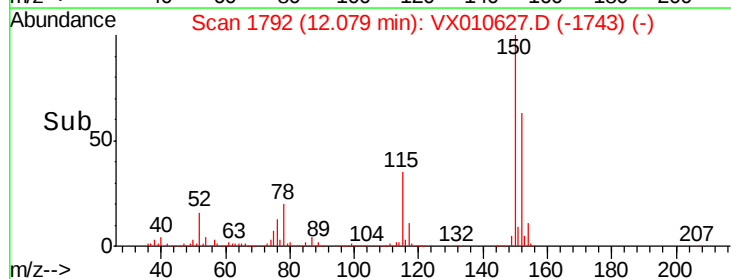
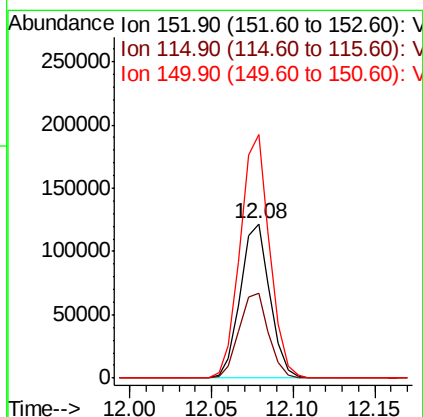
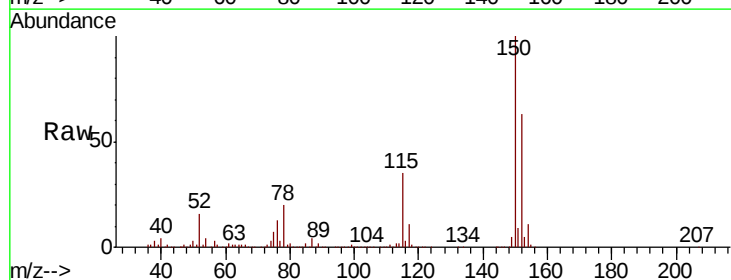
Instrument :
MSVOA_X
ClientSampleId :
PB121086TB

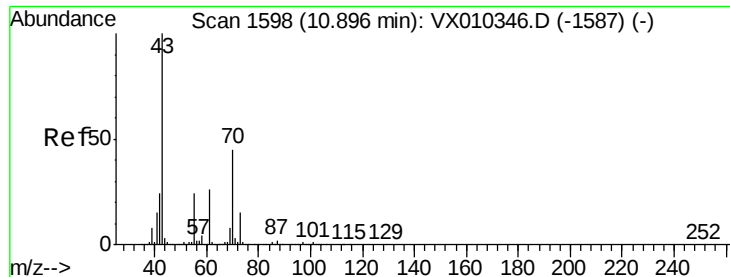
Tot Ion:117 Resp: 343339
Ion Ratio Lower Upper
117 100
82 52.5 41.2 61.8
119 32.4 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX010627.D
Acq: 02 Jul 2019 19:07

Tgt Ion:152 Resp: 153660
Ion Ratio Lower Upper
152 100
115 55.4 38.6 115.7
150 157.7 0.0 347.4

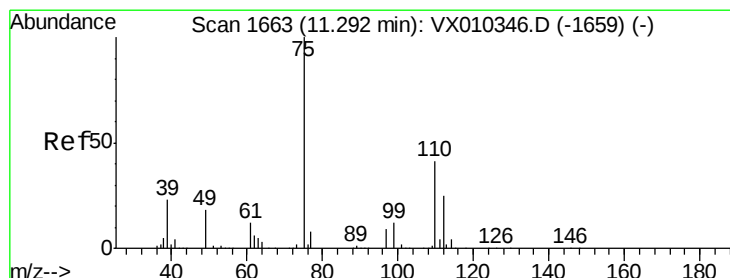
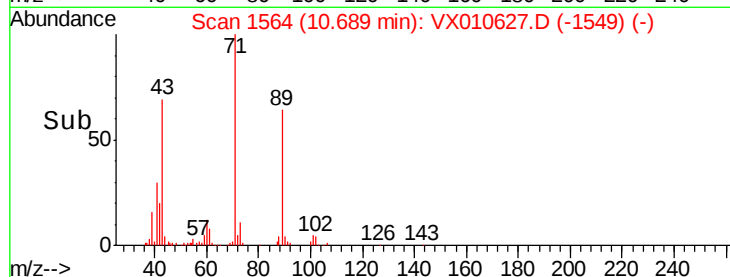
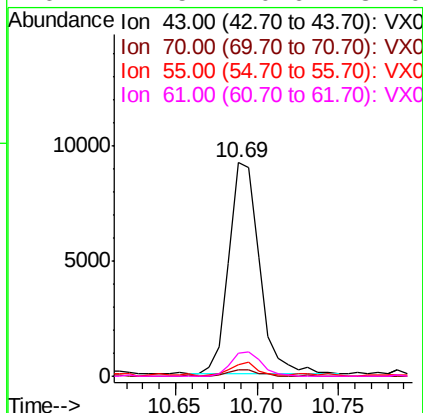
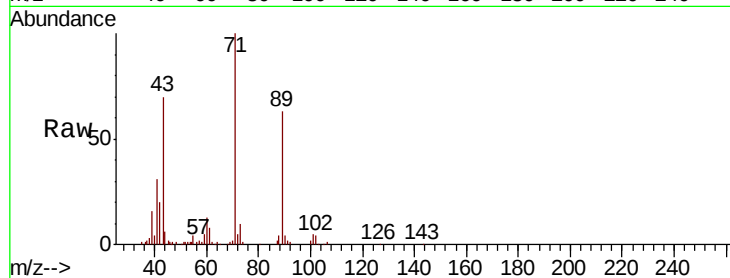




#74
N-amvl acetate
Concen: 3.048 ug/l
RT: 10.69 min Scan# 1564
Delta R.T. -0.21 min
Lab File: VX010627.D
Acq: 02 Jul 2019 19:07

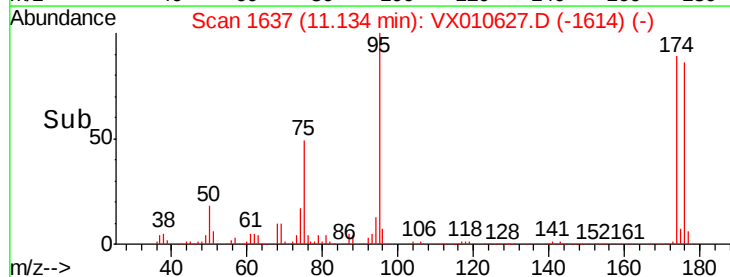
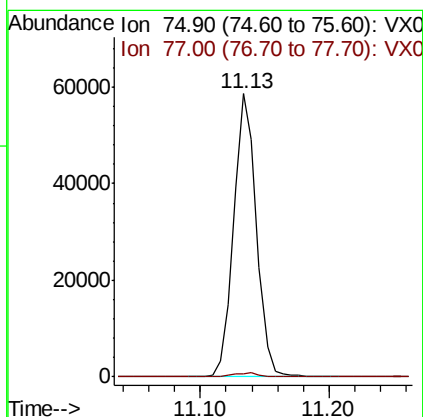
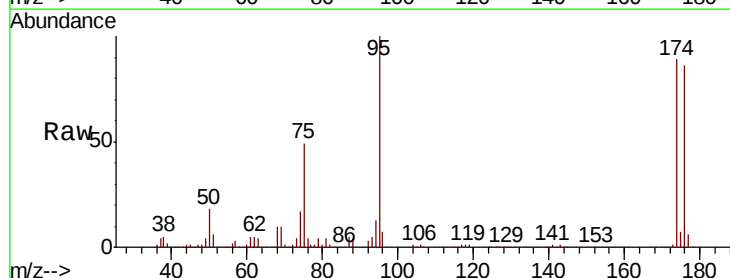
Instrument :
MSVOA_X
ClientSampled :
PB121086TB

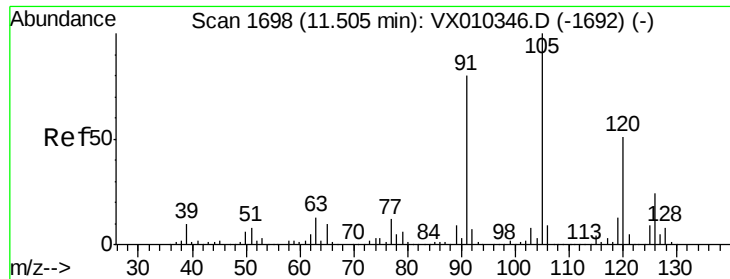
Tot Ion: 43 Resp: 12000
Ion Ratio Lower Upper
43 100
70 3.0 36.6 54.8#
55 6.3 18.7 28.1#
61 11.5 20.6 31.0#



#76
1,2,3-Trichloropropane
Concen: 25.807 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX010627.D
Acq: 02 Jul 2019 19:07

Tgt Ion: 75 Resp: 72262
Ion Ratio Lower Upper
75 100
77 1.5 22.6 67.8#

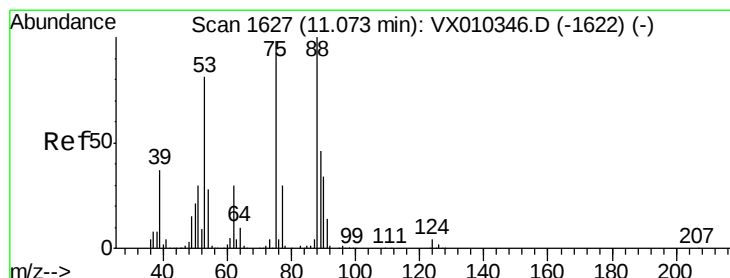
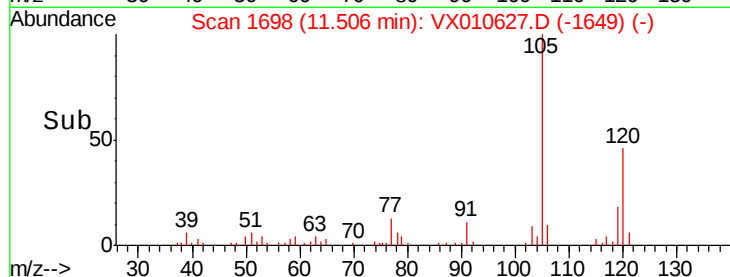
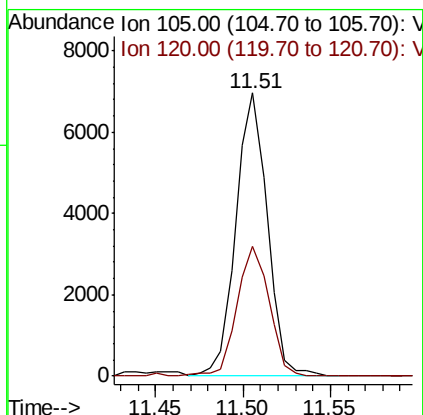
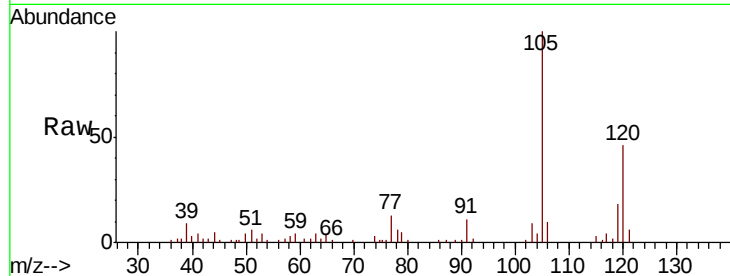




#80
 1,3,5-Trimethylbenzene
 Concen: 1.015 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. 0.00 min
 Lab File: VX010627.D
 Acq: 02 Jul 2019 19:07

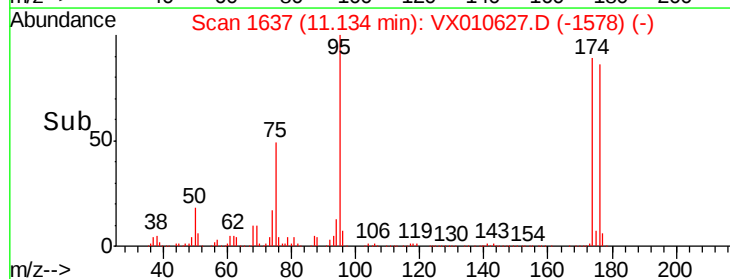
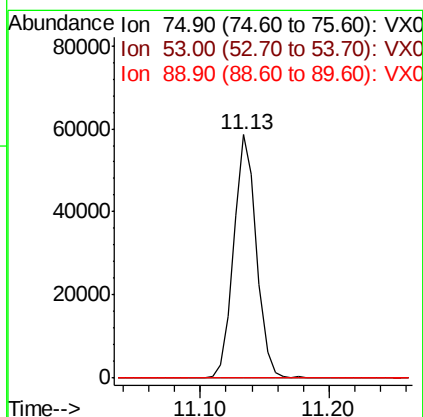
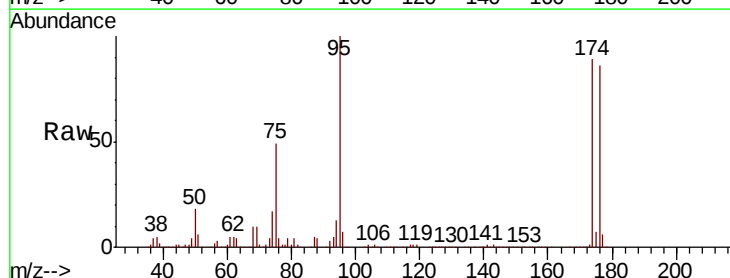
Instrument :
 MSVOA_X
 ClientSampleId :
 PB121086TB

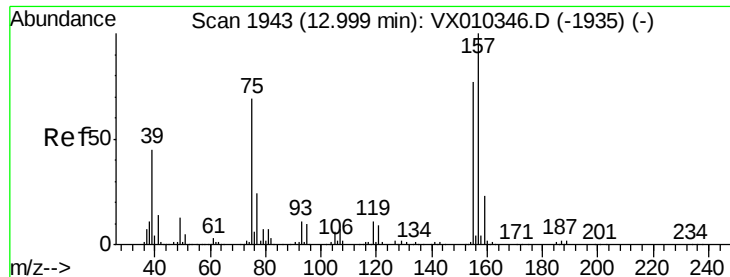
Tot Ion:105 Resp: 8720
 Ion Ratio Lower Upper
 105 100
 120 46.9 25.2 75.6



#81
 trans-1,4-Dichloro-2-butene
 Concen: 60.205 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. 0.06 min
 Lab File: VX010627.D
 Acq: 02 Jul 2019 19:07

Tgt Ion: 75 Resp: 72262
 Ion Ratio Lower Upper
 75 100
 53 0.1 66.1 99.1#
 89 0.0 37.8 56.6#





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.627 ug/l

RT: 12.97 min Scan# 1939

Delta R.T. -0.02 min

Lab File: VX010627.D

Acq: 02 Jul 2019 19:07

Instrument :

MSVOA_X

ClientSampleId :

PB121086TB

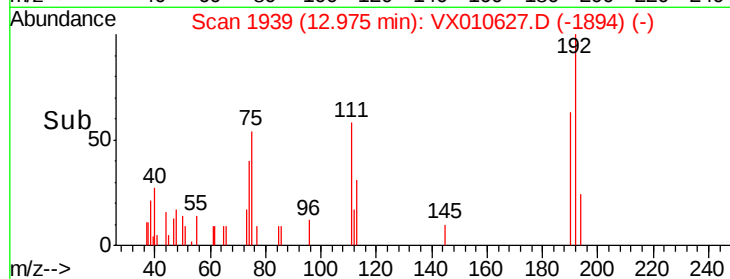
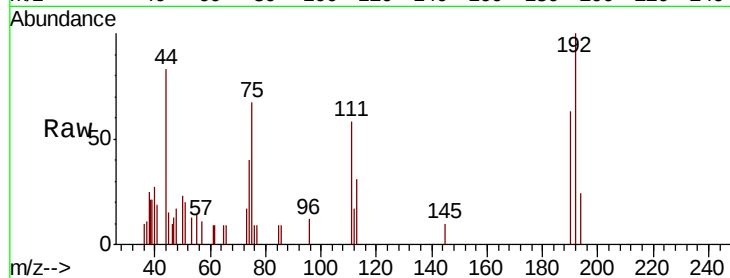
Tot Ion: 75 Resp: 466

Ion Ratio Lower Upper

75 100

155 0.0 54.4 163.1#

157 0.0 69.5 208.3#



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

