

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX062719\
 Data File : VX010520.D
 Acq On : 28 Jun 2019 05:21
 Operator : JC/SP
 Sample : K3159-12
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 OR-03-062619-B

Quant Time: Jun 28 06:57:50 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	255932	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	392976	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	362711	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	168373	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	118980	49.58	ug/l	0.00
Spiked Amount			Recovery	=	99.16%	
35) Dibromofluoromethane	5.50	113	119696	49.78	ug/l	0.00
Spiked Amount			Recovery	=	99.56%	
50) Toluene-d8	8.71	98	466928	50.76	ug/l	0.00
Spiked Amount			Recovery	=	101.52%	
62) 4-Bromofluorobenzene	11.13	95	156911	47.25	ug/l	0.00
Spiked Amount			Recovery	=	94.50%	

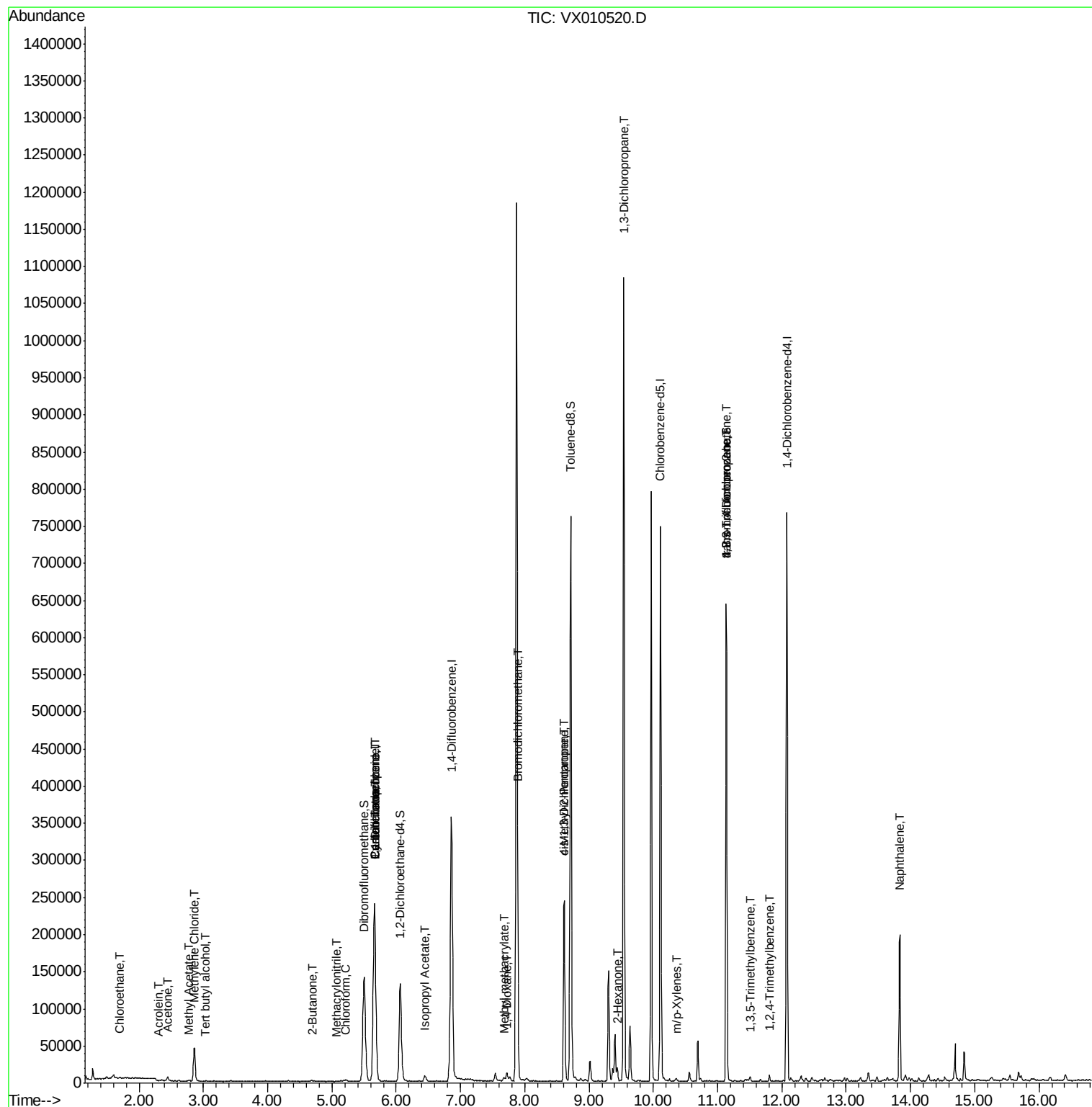
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Chloroethane	1.70	64	332	0.248	ug/l	95
11) Tert butyl alcohol	3.03	59	593	0.944	ug/l #	67
13) Acrolein	2.29	56	149	0.358	ug/l #	1
16) Acetone	2.45	43	6600	5.488	ug/l	96
18) Methyl Acetate	2.78	43	2083	0.869	ug/l #	61
20) Methylene Chloride	2.86	84	23554	9.517	ug/l	93
25) 2-Butanone	4.69	43	2097	1.189	ug/l #	60
30) Chloroform	5.21	83	1875	0.458	ug/l	90
31) Cyclohexane	5.66	56	4561	1.316	ug/l #	6
36) 1,1-Dichloropropene	5.67	75	15461	4.951	ug/l #	47
38) Carbon Tetrachloride	5.67	117	22521	6.660	ug/l #	15
41) Methacrylonitrile	5.07	41	391	0.222	ug/l #	43
43) Isopropyl Acetate	6.45	43	11032	2.076	ug/l	99
47) Bromodichloromethane	7.90	83	677	0.210	ug/l #	93
48) Methyl methacrylate	7.67	41	5950	2.408	ug/l #	10
49) 1,4-Dioxane	7.73	88	23	0.323	ug/l #	1
51) 4-Methyl-2-Pentanone	8.61	43	77168	22.700	ug/l #	47
54) cis-1,3-Dichloropropene	8.62	75	42669	10.841	ug/l #	59
57) 1,3-Dichloropropane	9.54	76	10536	2.569	ug/l #	43
59) 2-Hexanone	9.44	43	9901	3.701	ug/l #	22
68) m/p-Xylenes	10.36	106	972	0.202	ug/l	82
76) 1,2,3-Trichloropropane	11.13	75	73896	24.084	ug/l #	33
80) 1,3,5-Trimethylbenzene	11.51	105	2455	0.261	ug/l	97
81) trans-1,4-Dichloro-2-buten	11.13	75	73896	56.187	ug/l #	16
84) 1,2,4-Trimethylbenzene	11.80	105	3061	0.324	ug/l	91
95) Naphthalene	13.83	128	125860	10.681	ug/l	100

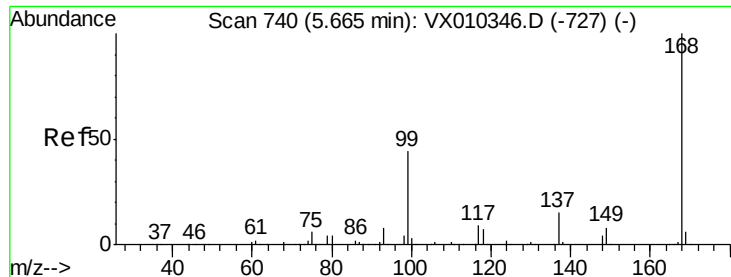
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX062719\
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Quant Time: Jun 28 06:57:50 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: VX010520.D

Acq: 28 Jun 2019 05:21

Instrument :

MSVOA_X

ClientSampleId :

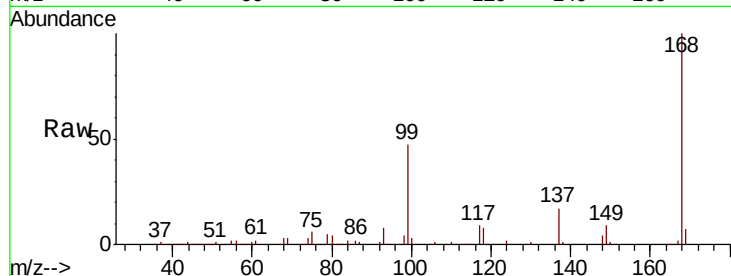
OR-03-062619-B

Tot Ion:168 Resp: 255932

Ion Ratio Lower Upper

168 100

99 47.0 35.5 53.3



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

100000

80000

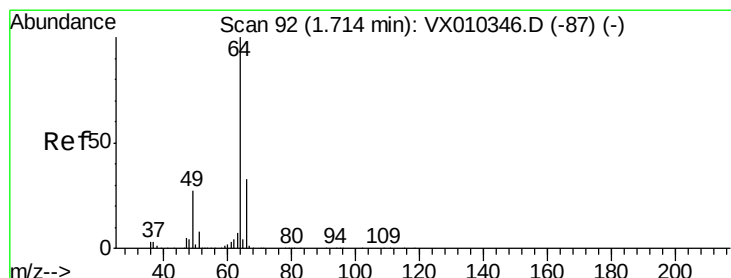
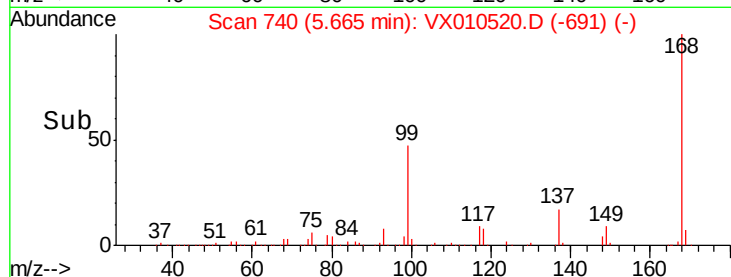
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#6

Chloroethane

Concen: 0.248 ug/l

RT: 1.70 min Scan# 89

Delta R.T. -0.02 min

Lab File: VX010520.D

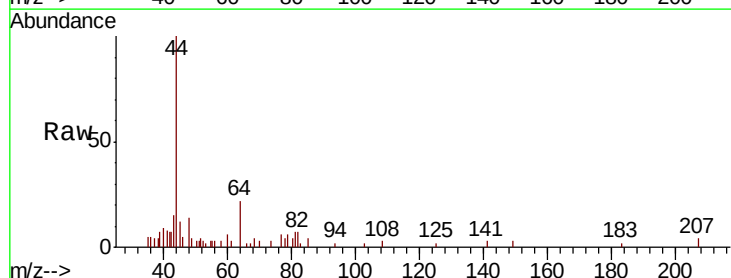
Acq: 28 Jun 2019 05:21

Tgt Ion: 64 Resp: 332

Ion Ratio Lower Upper

64 100

66 30.6 26.6 40.0



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

1.70

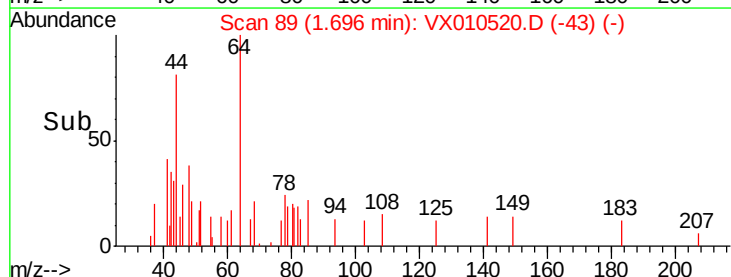
600

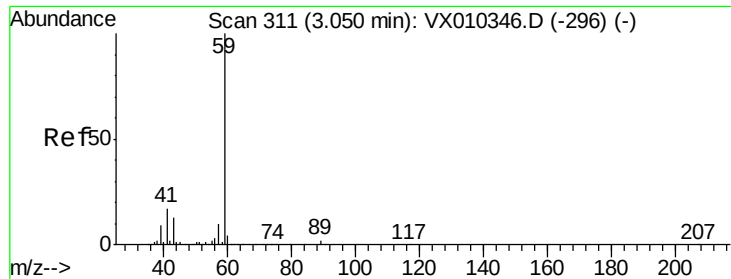
400

200

0

Time--> 1.66 1.68 1.70 1.72 1.74



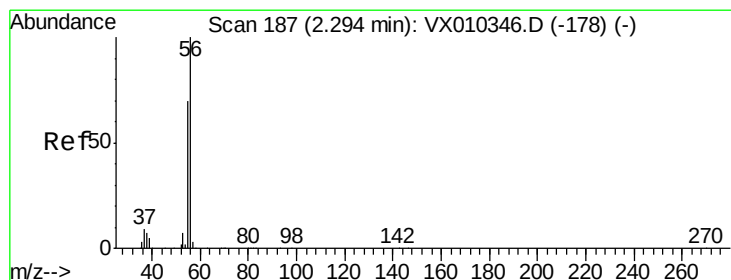
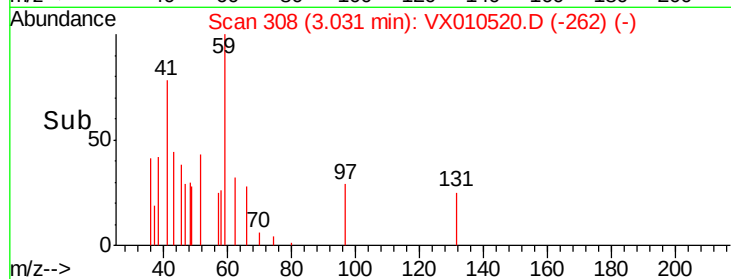
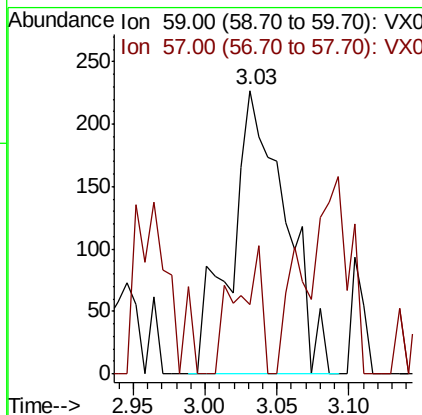
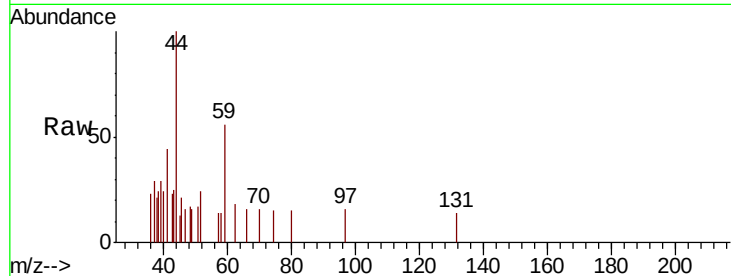


#11

Tert butyl alcohol
 Concen: 0.944 ug/l
 RT: 3.03 min Scan# 308
 Delta R.T. -0.02 min
 Lab File: VX010520.D
 Acq: 28 Jun 2019 05:21

Instrument :
 MSVOA_X
 ClientSampleId :
 OR-03-062619-B

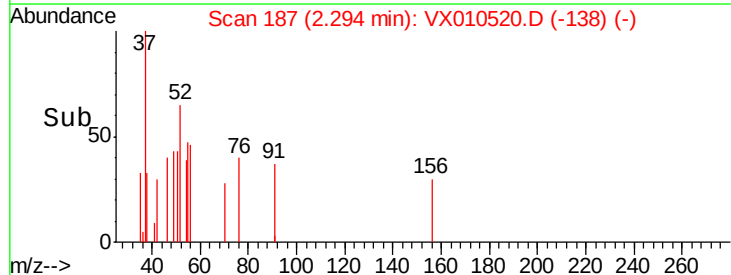
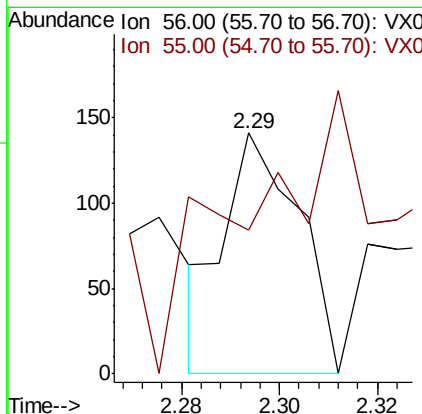
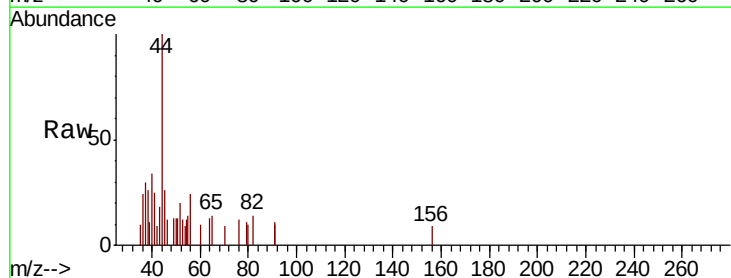
Tot Ion: 59 Resp: 593
 Ion Ratio Lower Upper
 59 100
 57 21.6 7.7 11.5#

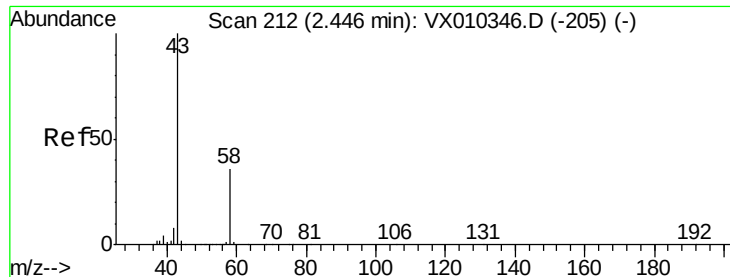


#13

Acrolein
 Concen: 0.358 ug/l
 RT: 2.29 min Scan# 187
 Delta R.T. 0.00 min
 Lab File: VX010520.D
 Acq: 28 Jun 2019 05:21

Tgt Ion: 56 Resp: 149
 Ion Ratio Lower Upper
 56 100
 55 204.0 56.9 85.3#





#16

Acetone

Concen: 5.488 ug/l

RT: 2.45 min Scan# 212

Delta R.T. 0.00 min

Lab File: VX010520.D

Acq: 28 Jun 2019 05:21

Instrument :

MSVOA_X

ClientSampleId :

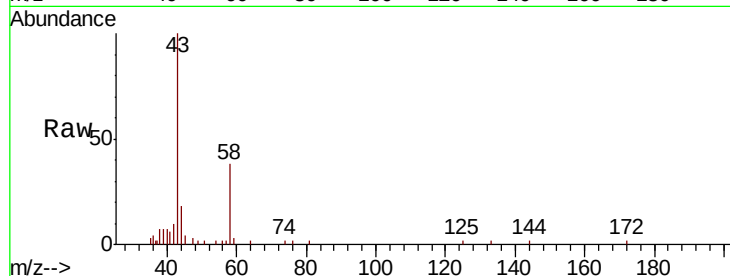
OR-03-062619-B

Tot Ion: 43 Resp: 6600

Ion Ratio Lower Upper

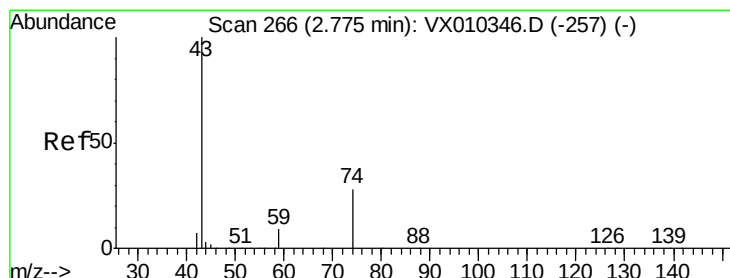
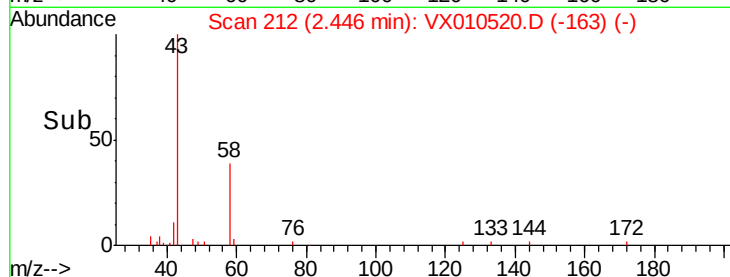
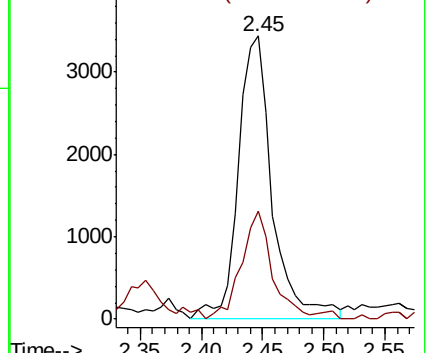
43 100

58 38.2 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: 0.869 ug/l

RT: 2.78 min Scan# 266

Delta R.T. 0.00 min

Lab File: VX010520.D

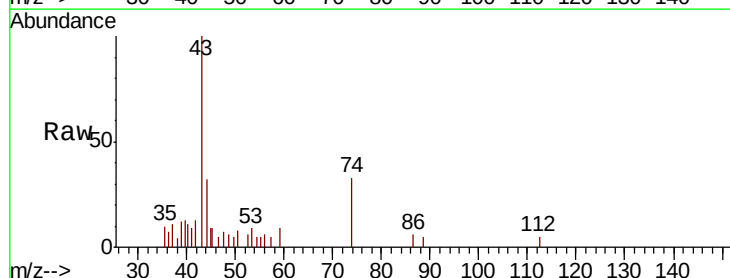
Acq: 28 Jun 2019 05:21

Tgt Ion: 43 Resp: 2083

Ion Ratio Lower Upper

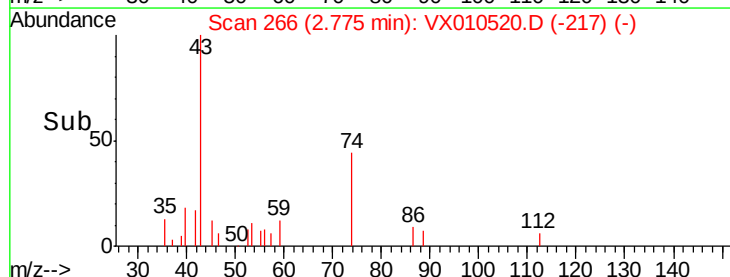
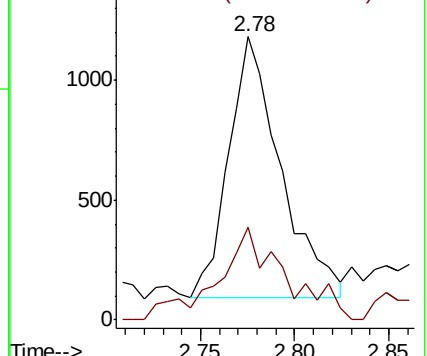
43 100

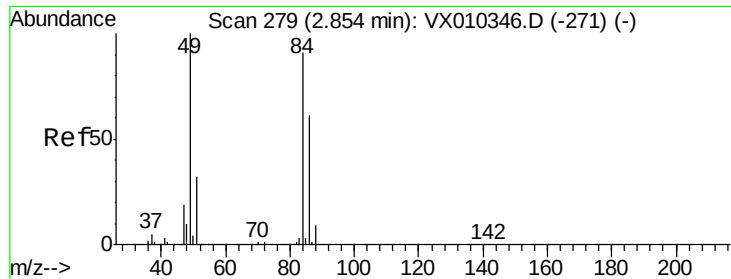
74 46.5 21.3 31.9#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0

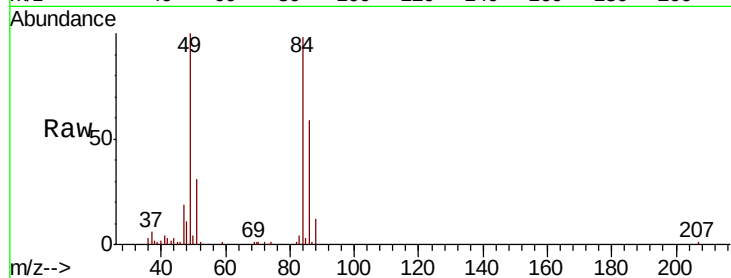




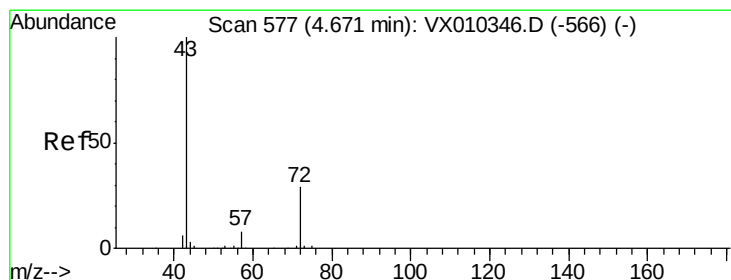
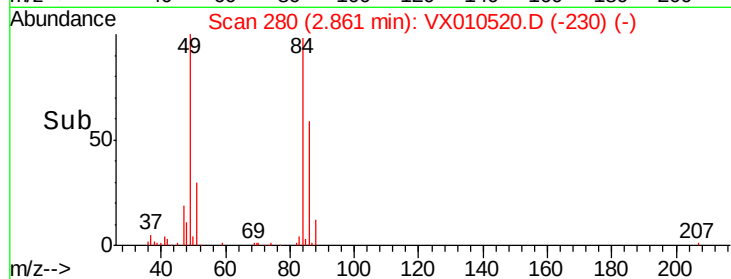
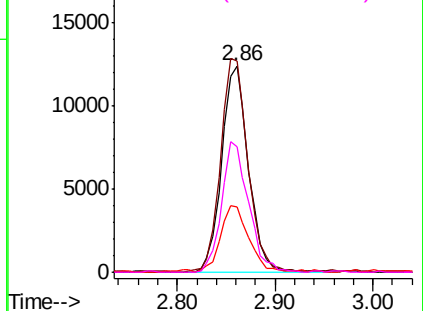
#20
Methvlene Chloride
Concen: 9.517 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX010520.D
Acq: 28 Jun 2019 05:21

Instrument :
MSVOA_X
ClientSampleId :
OR-03-062619-B

Tot Ion:	84	Resp:	23554
Ion	Ratio	Lower	Upper
84	100		
49	101.5	87.5	131.3
51	31.8	27.7	41.5
86	60.6	53.4	80.0

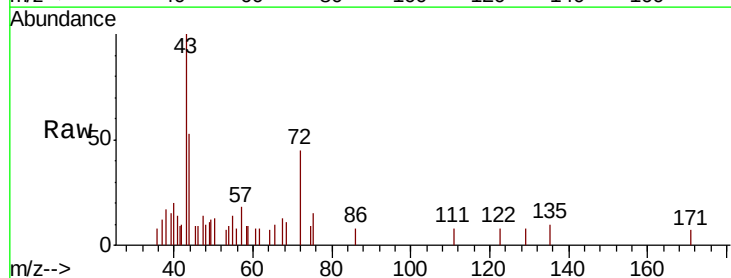


Abundance Ion 83.90 (83.60 to 84.60): VX0
Ion 48.90 (48.60 to 49.60): VX0
Ion 50.90 (50.60 to 51.60): VX0
Ion 85.90 (85.60 to 86.60): VX0

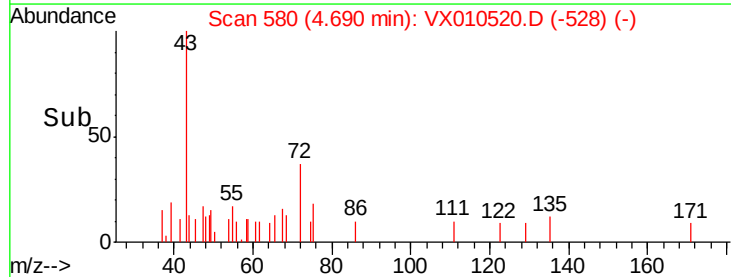
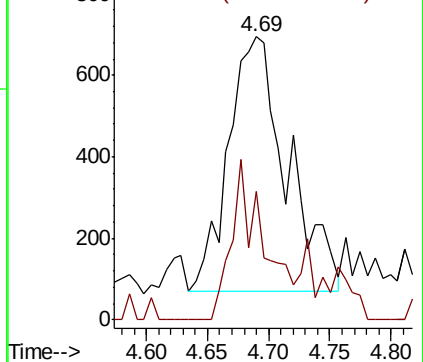


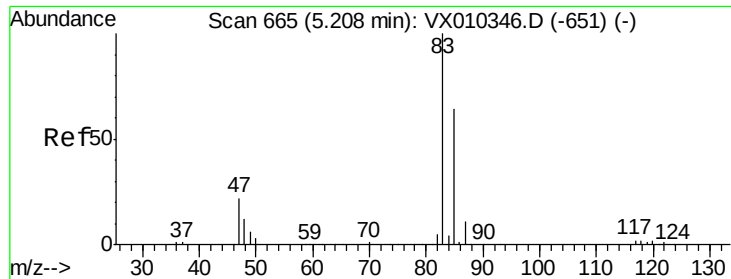
#25
2-Butanone
Concen: 1.189 ug/l
RT: 4.69 min Scan# 580
Delta R.T. 0.02 min
Lab File: VX010520.D
Acq: 28 Jun 2019 05:21

Tgt Ion:	43	Resp:	2097
Ion	Ratio	Lower	Upper
43	100		
72	50.2	23.3	34.9#



Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 72.00 (71.70 to 72.70): VX0

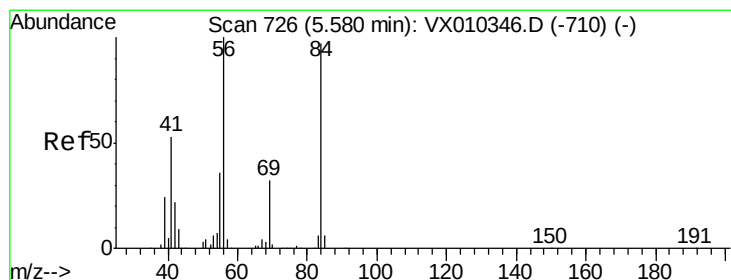
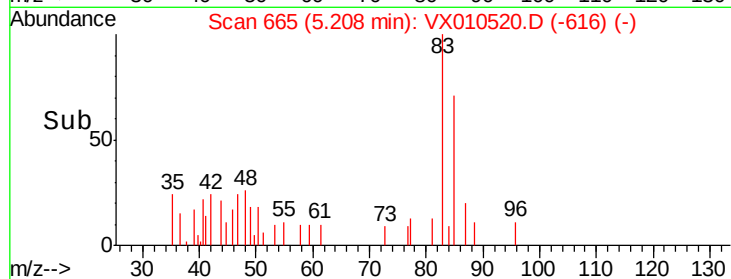
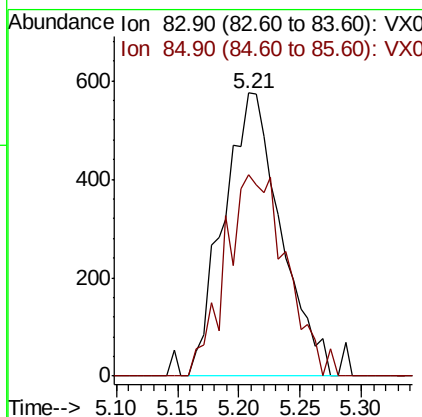
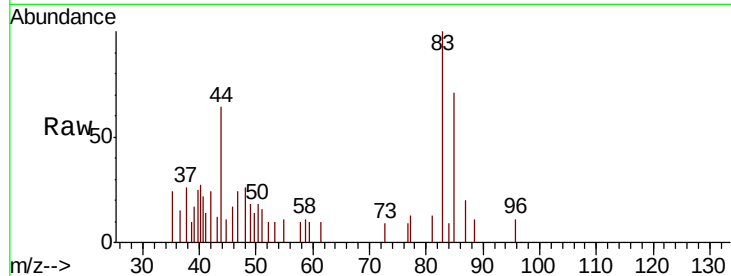




#30
Chloroform
Concen: 0.458 ug/l
RT: 5.21 min Scan# 665
Delta R.T. 0.00 min
Lab File: VX010520.D
Acq: 28 Jun 2019 05:21

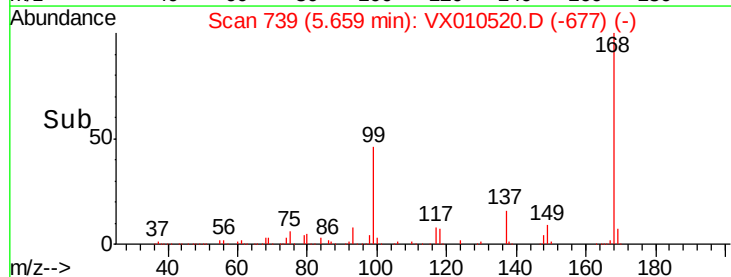
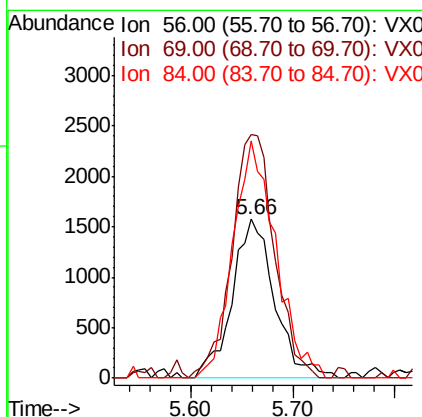
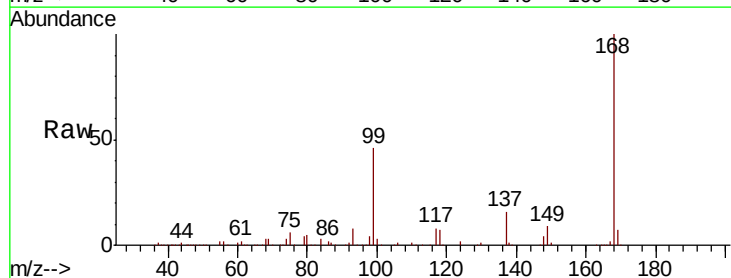
Instrument :
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OR-03-062619-B

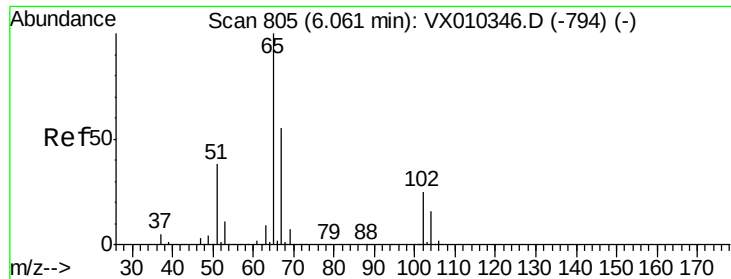
Tot Ion: 83 Resp: 1875
Ion Ratio Lower Upper
83 100
85 71.1 50.9 76.3



#31
Cyclohexane
Concen: 1.316 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.08 min
Lab File: VX010520.D
Acq: 28 Jun 2019 05:21

Tgt Ion: 56 Resp: 4561
Ion Ratio Lower Upper
56 100
69 153.5 25.9 38.9#
84 149.7 78.0 117.0#

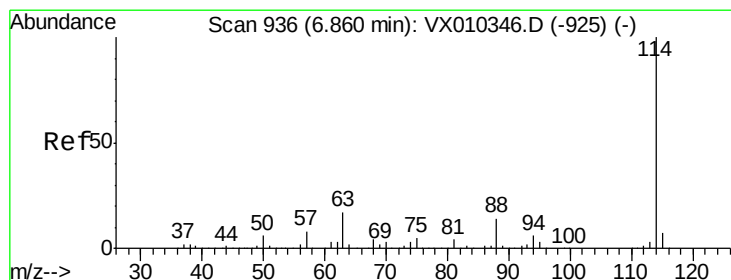
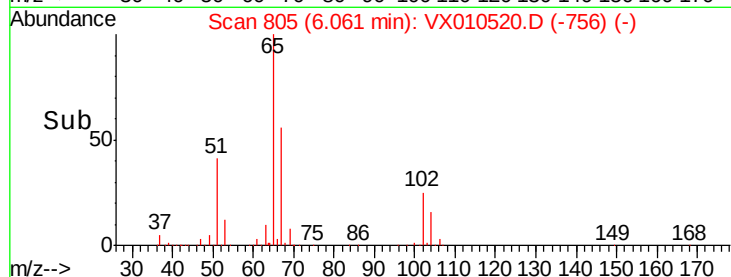
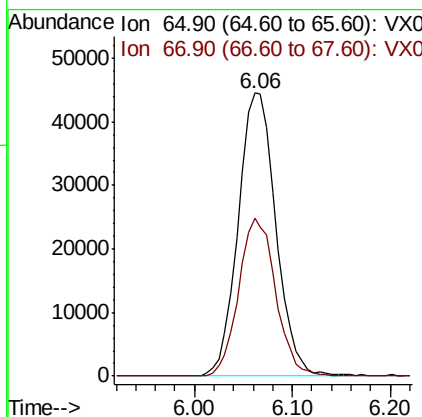
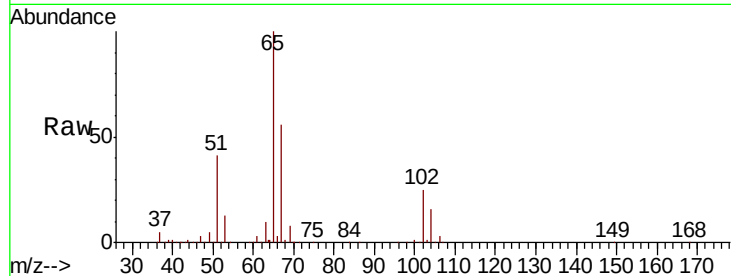




#33
 1,2-Dichloroethane-d4
 Concen: 49.583 ug/l
 RT: 6.06 min Scan# 805
 Delta R.T. 0.00 min
 Lab File: VX010520.D
 Acq: 28 Jun 2019 05:21

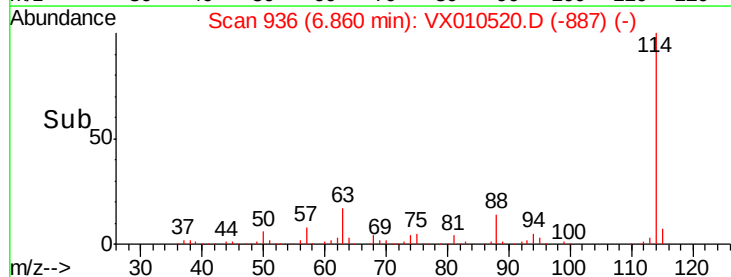
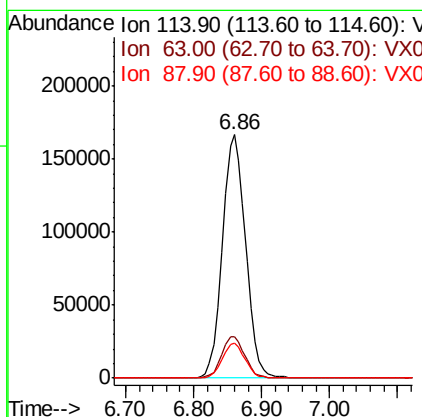
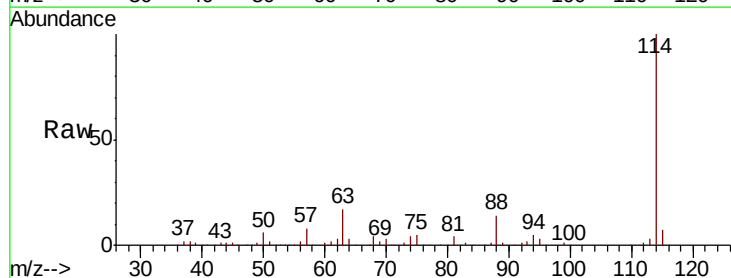
Instrument :
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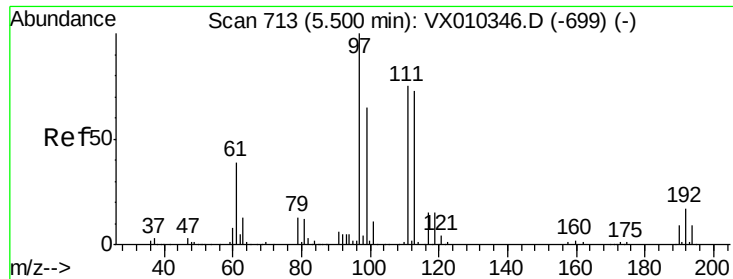
Tot Ion: 65 Resp: 118980
 Ion Ratio Lower Upper
 65 100
 67 54.9 0.0 110.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX010520.D
 Acq: 28 Jun 2019 05:21

Tgt Ion: 114 Resp: 392976
 Ion Ratio Lower Upper
 114 100
 63 16.9 0.0 33.8
 88 14.3 0.0 27.6





#35

Dibromofluoromethane

Concen: 49.783 ug/l

RT: 5.50 min Scan# 713

Delta R.T. 0.00 min

Lab File: VX010520.D

Acq: 28 Jun 2019 05:21

Instrument :

MSVOA_X

ClientSampleId :

OR-03-062619-B

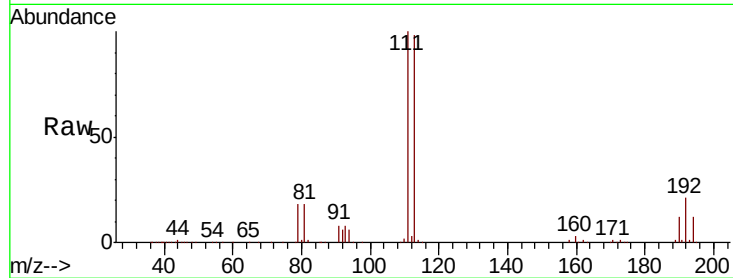
Tot Ion:113 Resp: 119696

Ion Ratio Lower Upper

113 100

111 100.7 81.2 121.8

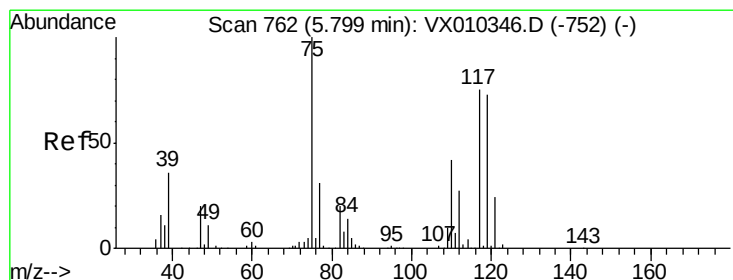
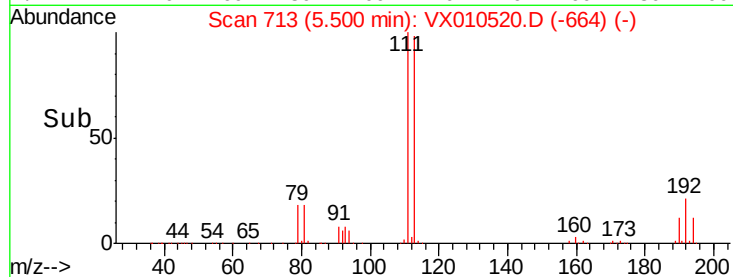
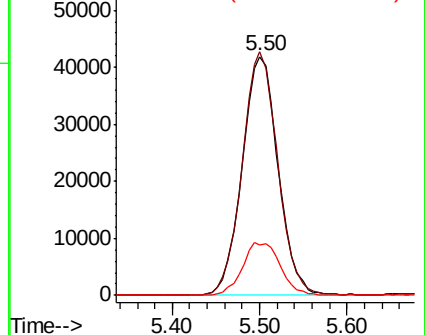
192 23.1 18.6 27.8



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: 4.951 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.13 min

Lab File: VX010520.D

Acq: 28 Jun 2019 05:21

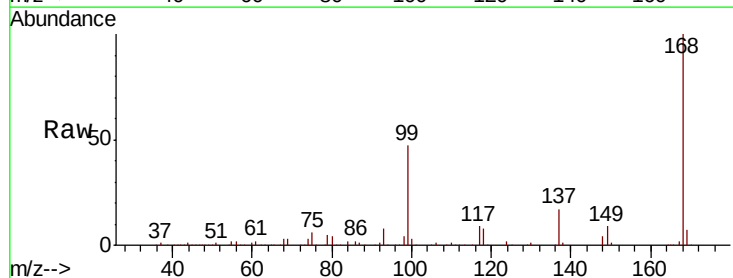
Tgt Ion: 75 Resp: 15461

Ion Ratio Lower Upper

75 100

110 10.4 20.8 62.2#

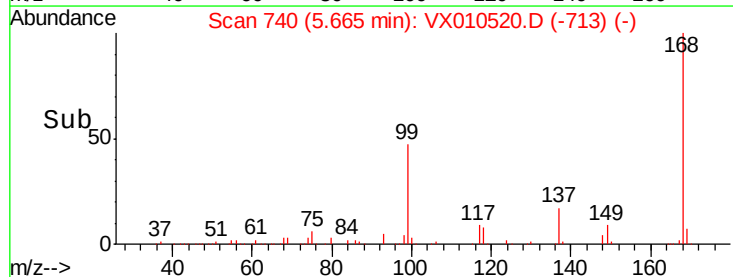
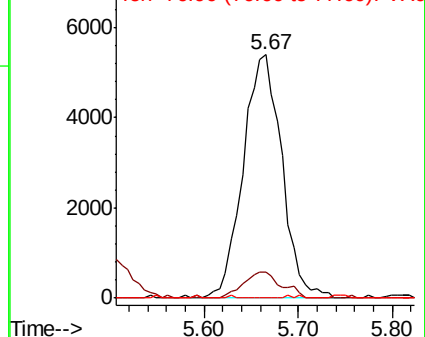
77 0.0 25.4 38.0#

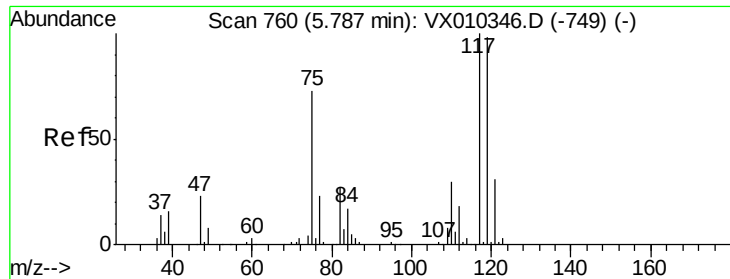


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0





#38

Carbon Tetrachloride

Concen: 6.660 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.12 min

Lab File: VX010520.D

Acq: 28 Jun 2019 05:21

Instrument :

MSVOA_X

ClientSampleId :

OR-03-062619-B

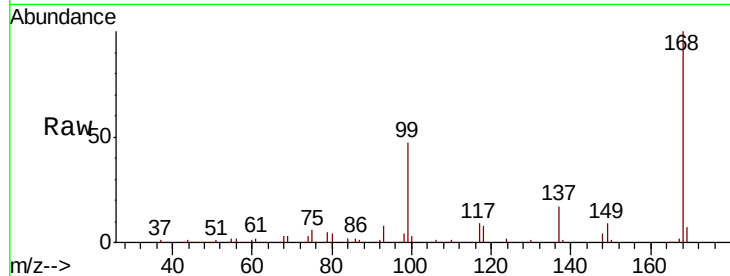
Tot Ion:117 Resp: 22521

Ion Ratio Lower Upper

117 100

119 4.9 78.2 117.4#

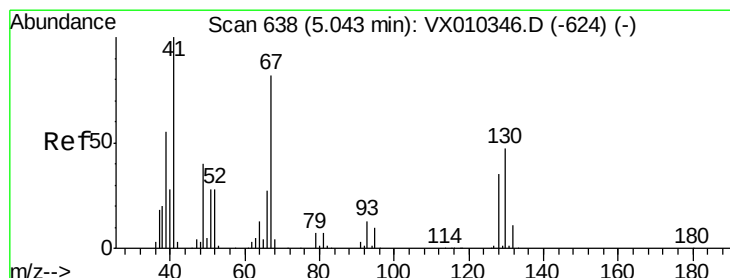
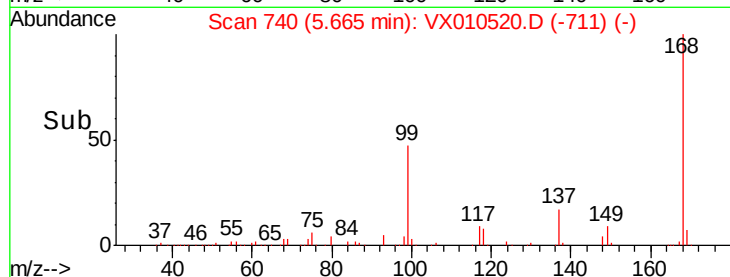
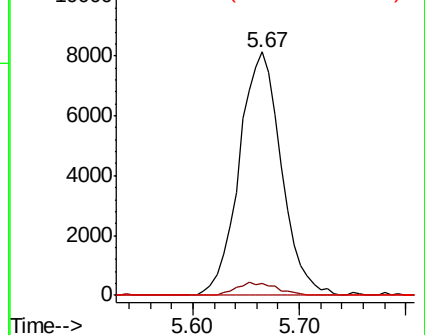
121 0.0 24.7 37.1#



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



#41

Methacrylonitrile

Concen: 0.222 ug/l

RT: 5.07 min Scan# 642

Delta R.T. 0.02 min

Lab File: VX010520.D

Acq: 28 Jun 2019 05:21

Tgt Ion: 41 Resp: 391

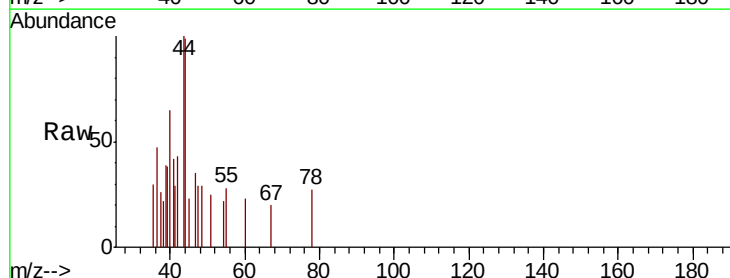
Ion Ratio Lower Upper

41 100

39 21.0 43.8 65.8#

67 16.6 66.6 100.0#

52 13.6 24.5 36.7#

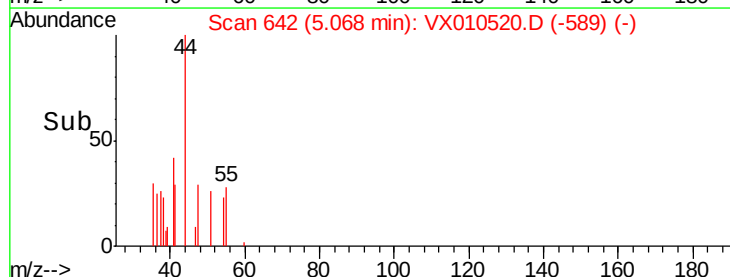
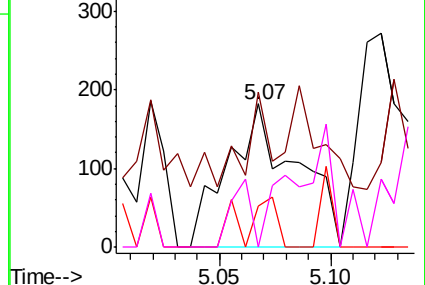


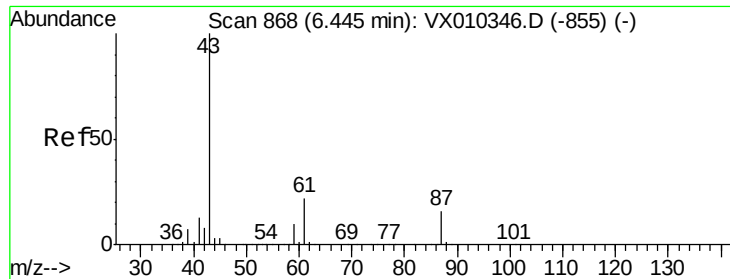
Abundance Ion 41.00 (40.70 to 41.70): VX0

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: 2.076 ug/l

RT: 6.45 min Scan# 868

Delta R.T. 0.00 min

Lab File: VX010520.D

Acq: 28 Jun 2019 05:21

Instrument :

MSVOA_X

ClientSampleId :

OR-03-062619-B

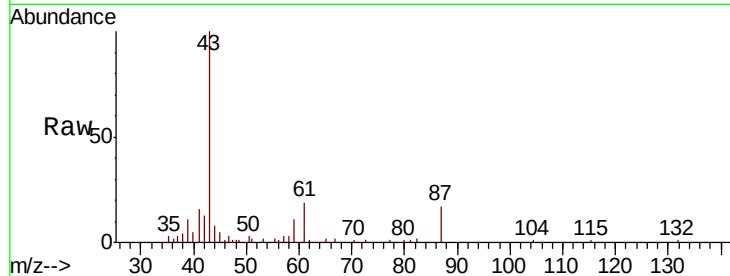
Tot Ion: 43 Resp: 11032

Ion Ratio Lower Upper

43 100

61 22.6 17.8 26.6

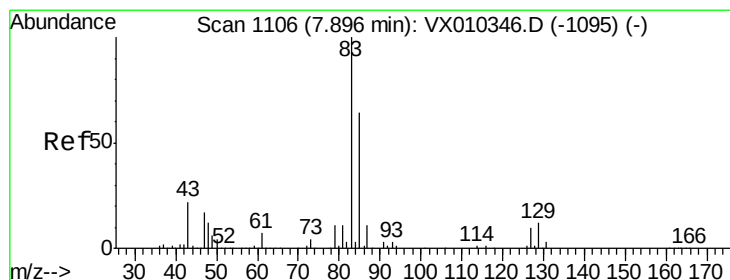
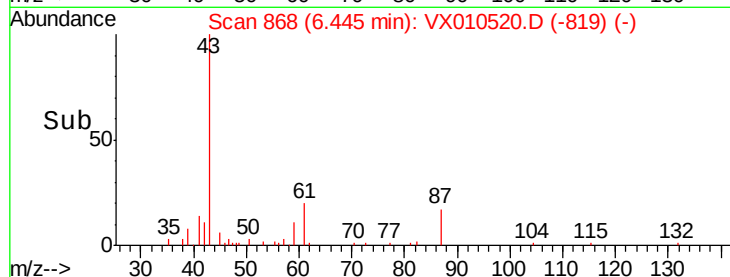
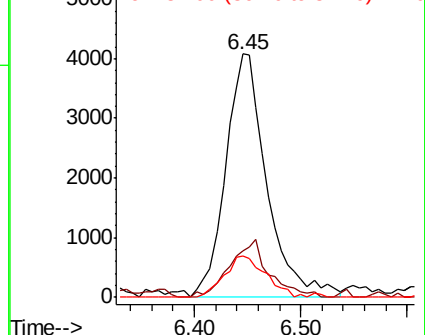
87 17.1 13.0 19.4



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



#47

Bromodichloromethane

Concen: 0.210 ug/l

RT: 7.90 min Scan# 1106

Delta R.T. 0.00 min

Lab File: VX010520.D

Acq: 28 Jun 2019 05:21

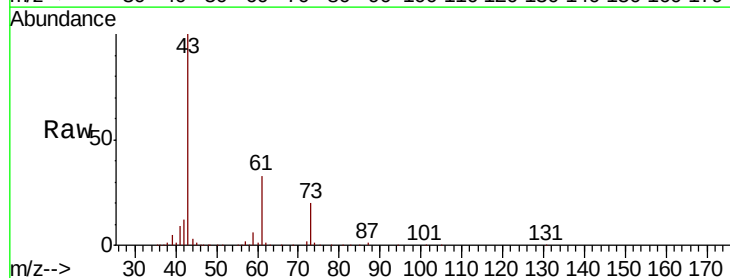
Tgt Ion: 83 Resp: 677

Ion Ratio Lower Upper

83 100

85 67.9 51.5 77.3

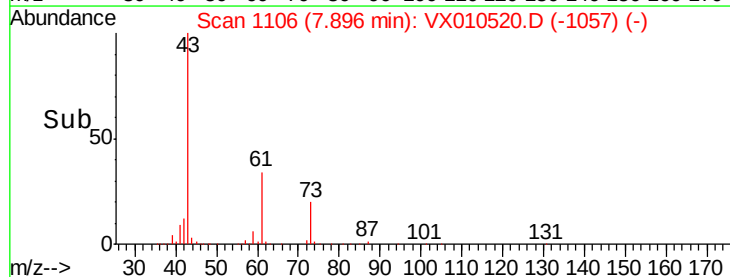
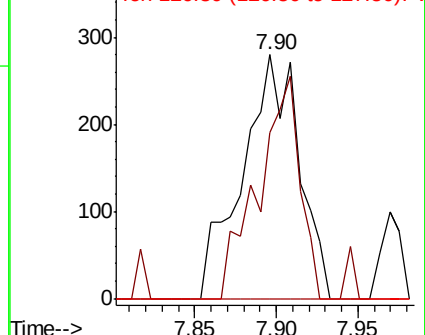
127 0.0 7.8 11.8#

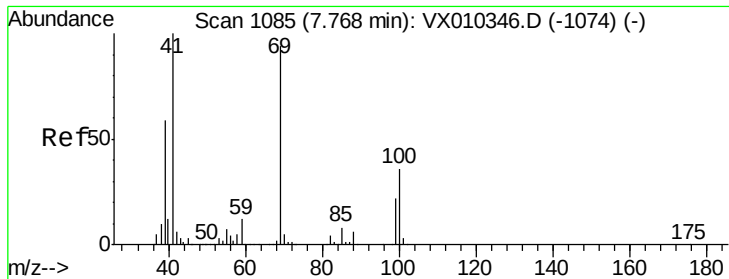


Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

Ion 126.80 (126.50 to 127.50): V

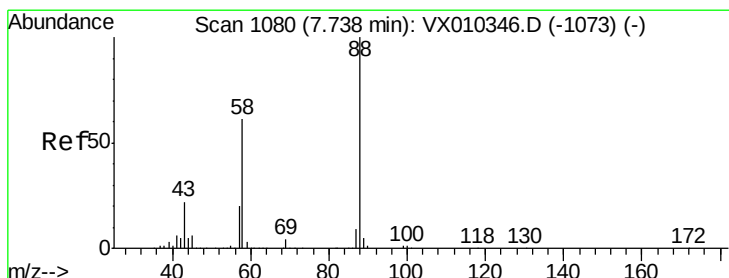
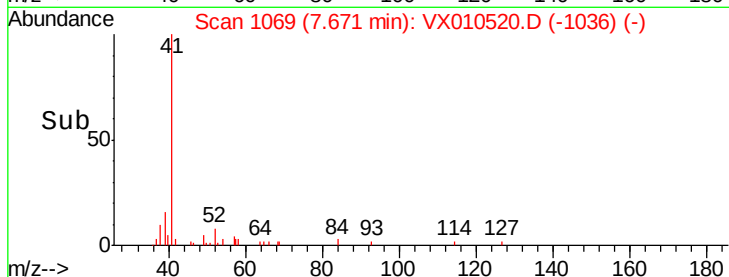
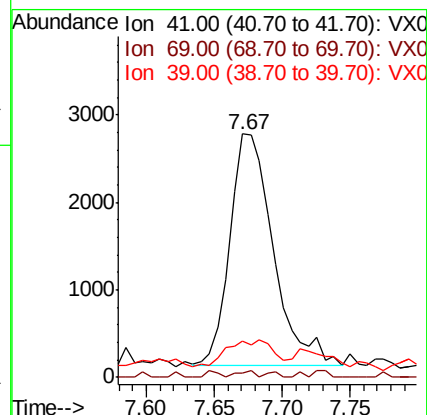
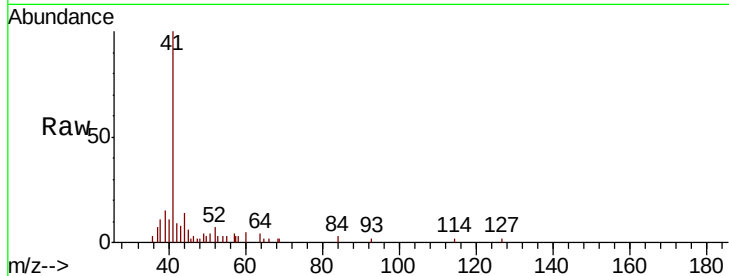




#48
Methvl methacrylate
Concen: 2.408 ug/l
RT: 7.67 min Scan# 1069
Delta R.T. -0.10 min
Lab File: VX010520.D
Acq: 28 Jun 2019 05:21

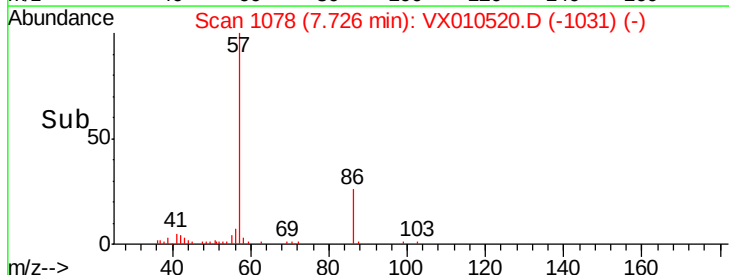
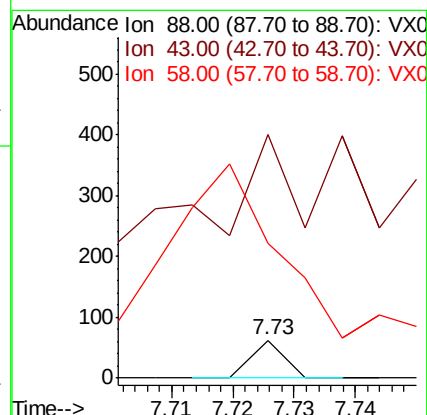
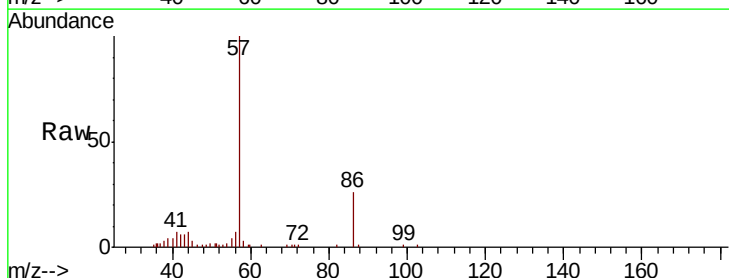
Instrument :
MSVOA_X
ClientSampleId :
OR-03-062619-B

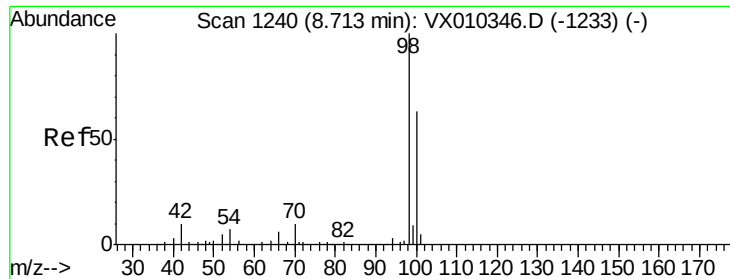
Tot Ion: 41 Resp: 5950
Ion Ratio Lower Upper
41 100
69 1.1 76.1 114.1#
39 0.0 47.6 71.4#



#49
1,4-Dioxane
Concen: 0.323 ug/l
RT: 7.73 min Scan# 1078
Delta R.T. -0.01 min
Lab File: VX010520.D
Acq: 28 Jun 2019 05:21

Tgt Ion: 88 Resp: 23
Ion Ratio Lower Upper
88 100
43 0.0 20.2 30.2#
58 2839.1 49.5 74.3#





#50

Toluene-d8

Concen: 50.760 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. 0.00 min

Lab File: VX010520.D

Acq: 28 Jun 2019 05:21

Instrument :

MSVOA_X

ClientSampleId :

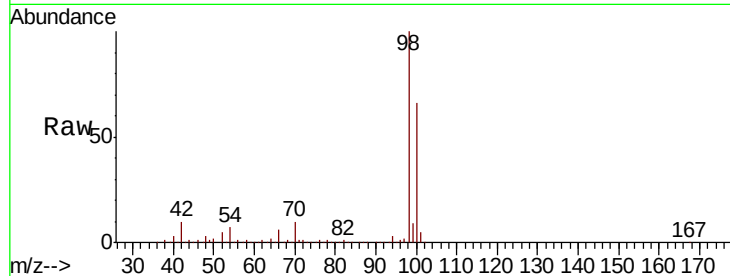
OR-03-062619-B

Tot Ion: 98 Resp: 466928

Ion Ratio Lower Upper

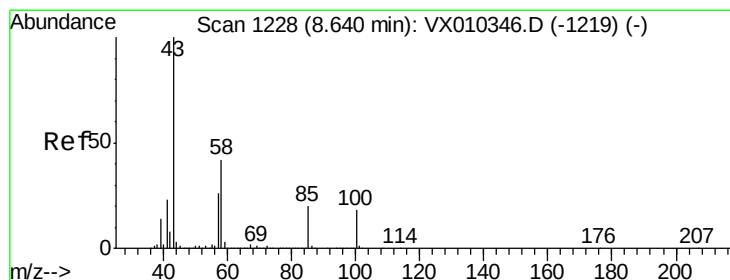
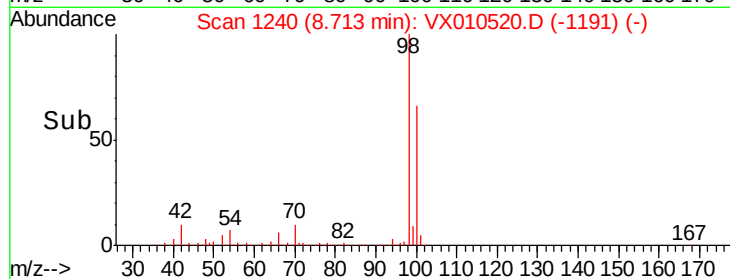
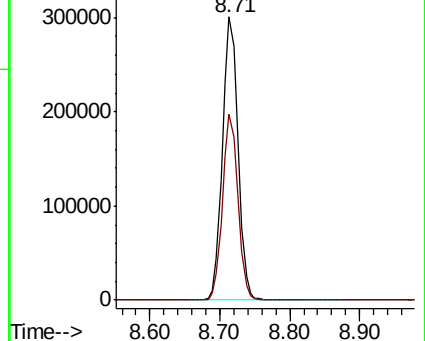
98 100

100 64.8 51.6 77.4



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: 22.700 ug/l

RT: 8.61 min Scan# 1223

Delta R.T. -0.03 min

Lab File: VX010520.D

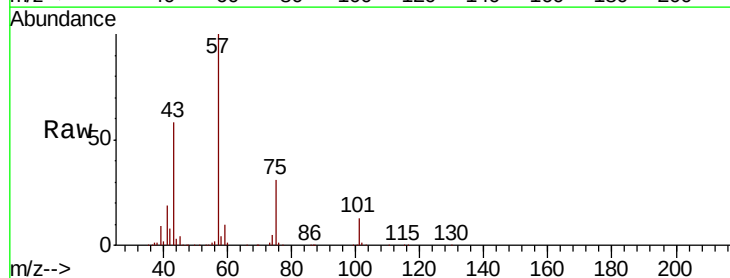
Acq: 28 Jun 2019 05:21

Tgt Ion: 43 Resp: 77168

Ion Ratio Lower Upper

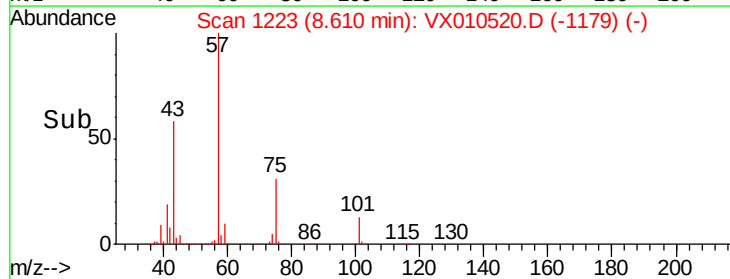
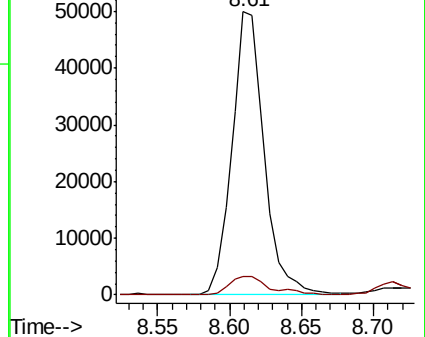
43 100

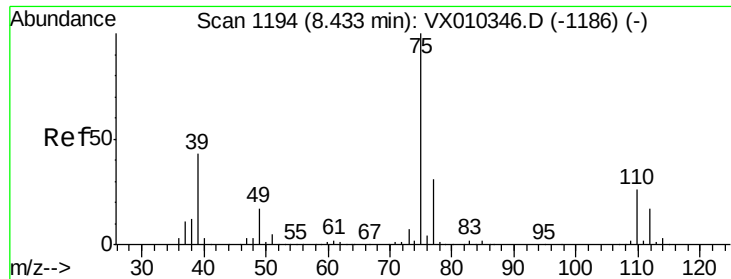
58 8.6 33.5 50.3#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



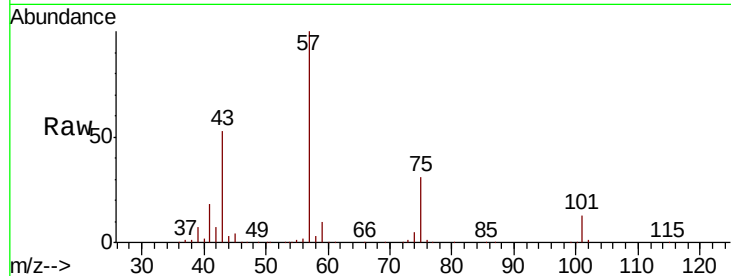


#54

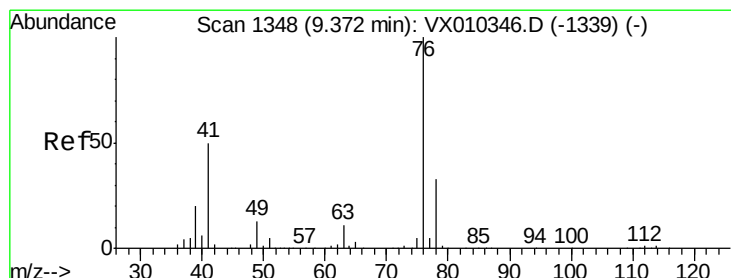
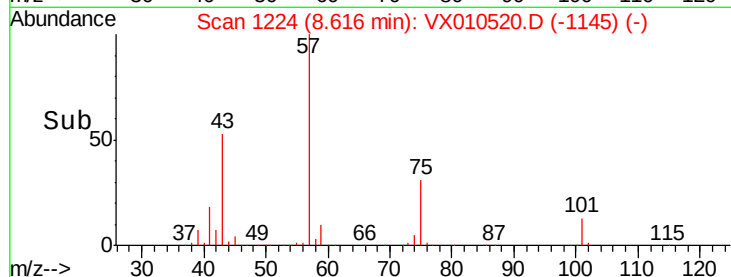
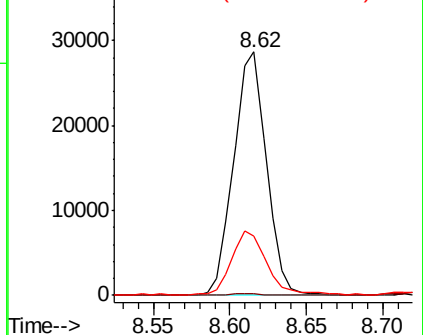
cis-1,3-Dichloropropene
 Concen: 10.841 ug/l
 RT: 8.62 min Scan# 1224
 Delta R.T. 0.18 min
 Lab File: VX010520.D
 Acq: 28 Jun 2019 05:21

Instrument :
 MSVOA_X
 ClientSampleId :
 OR-03-062619-B

Tot Ion: 75 Resp: 42669
 Ion Ratio Lower Upper
 75 100
 77 0.7 25.2 37.8#
 39 23.8 34.5 51.7#



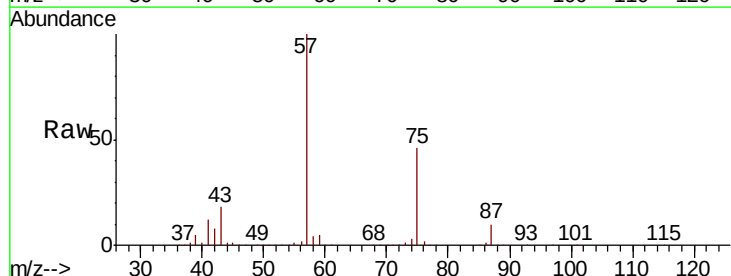
Abundance Ion 74.90 (74.60 to 75.60): VX0
 Ion 76.90 (76.60 to 77.60): VX0
 Ion 39.00 (38.70 to 39.70): VX0



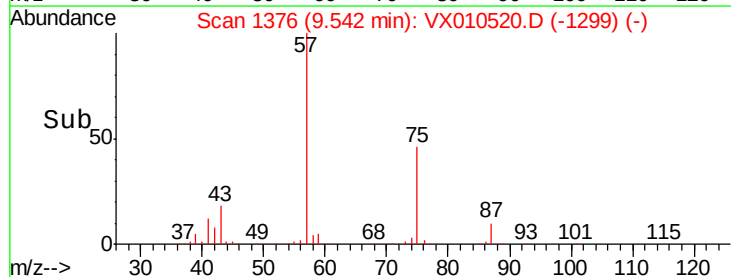
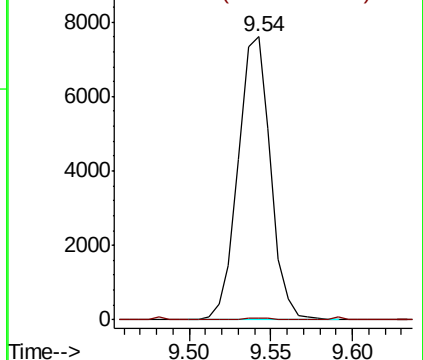
#57

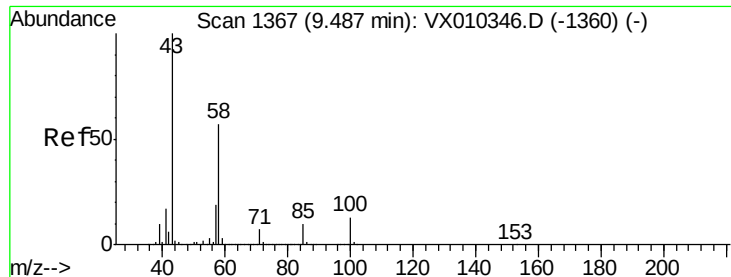
1,3-Dichloropropane
 Concen: 2.569 ug/l
 RT: 9.54 min Scan# 1376
 Delta R.T. 0.17 min
 Lab File: VX010520.D
 Acq: 28 Jun 2019 05:21

Tgt Ion: 76 Resp: 10536
 Ion Ratio Lower Upper
 76 100
 78 0.6 26.1 39.1#



Abundance Ion 75.90 (75.60 to 76.60): VX0
 Ion 77.90 (77.60 to 78.60): VX0

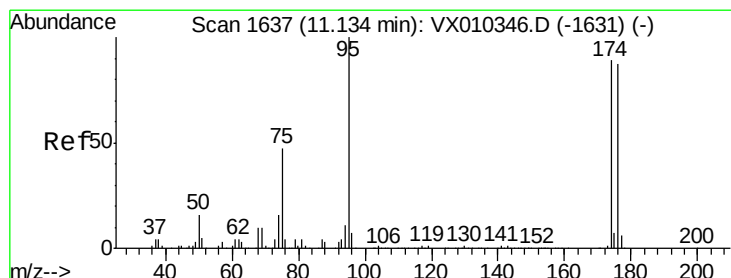
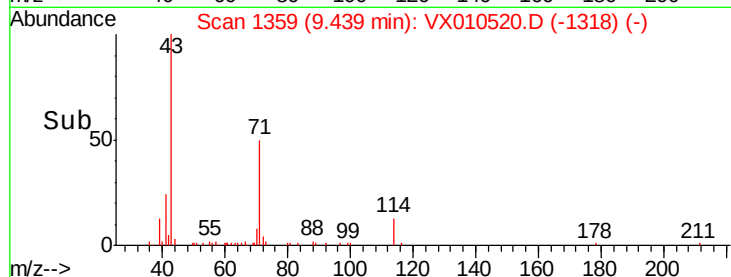
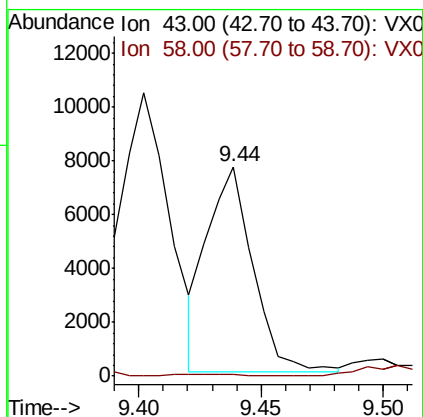
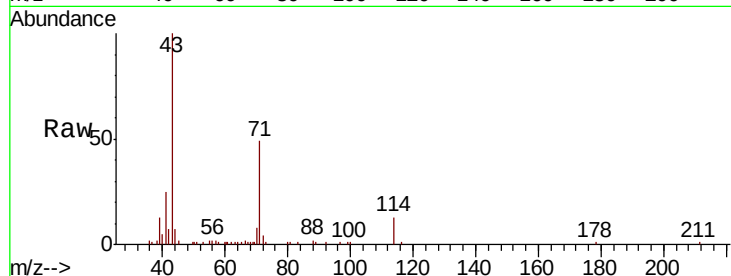




#59
2-Hexanone
Concen: 3.701 ug/l
RT: 9.44 min Scan# 1359
Delta R.T. -0.05 min
Lab File: VX010520.D
Acq: 28 Jun 2019 05:21

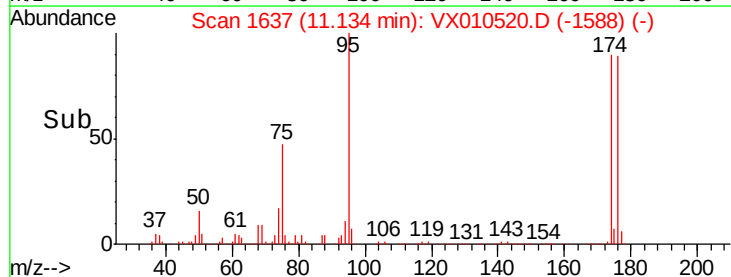
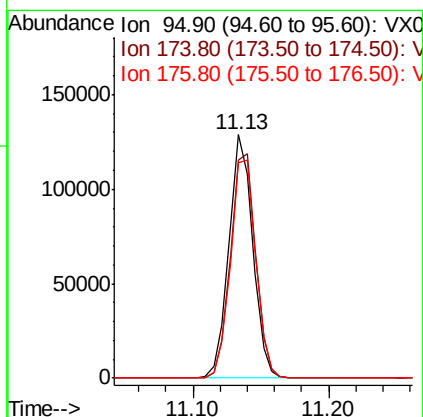
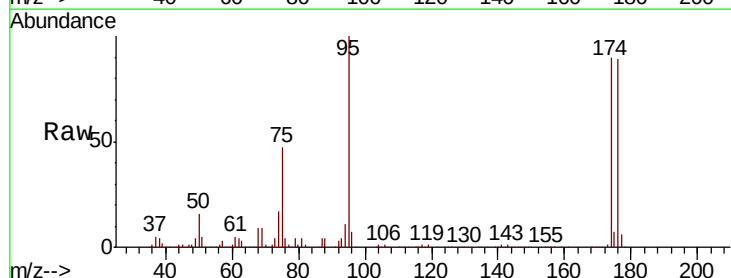
Instrument :
MSVOA_X
ClientSampleId :
OR-03-062619-B

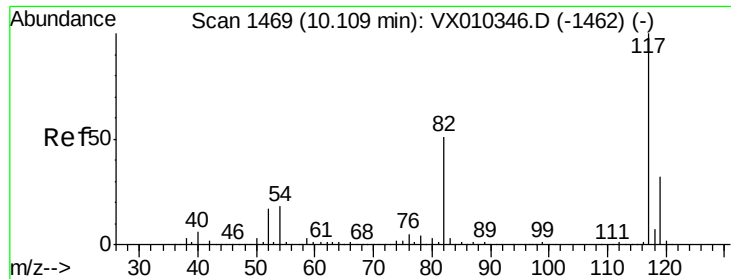
Tot Ion: 43 Resp: 9901
Ion Ratio Lower Upper
43 100
58 0.0 29.0 87.1#



#62
4-Bromofluorobenzene
Concen: 47.249 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX010520.D
Acq: 28 Jun 2019 05:21

Tgt Ion: 95 Resp: 156911
Ion Ratio Lower Upper
95 100
174 98.2 0.0 187.6
176 95.5 0.0 184.0

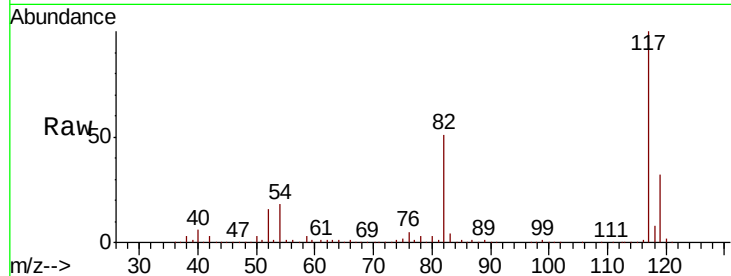




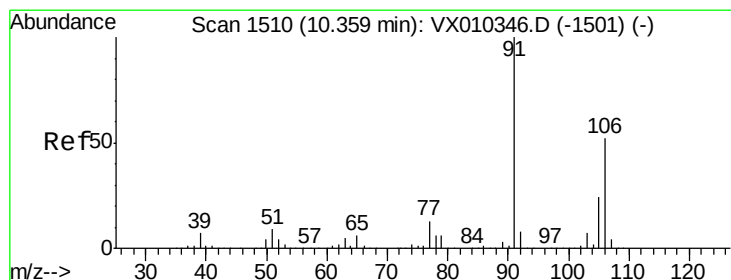
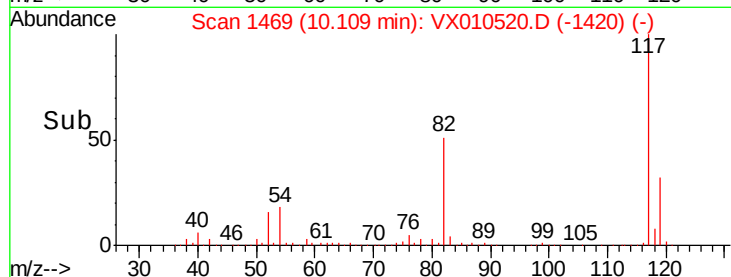
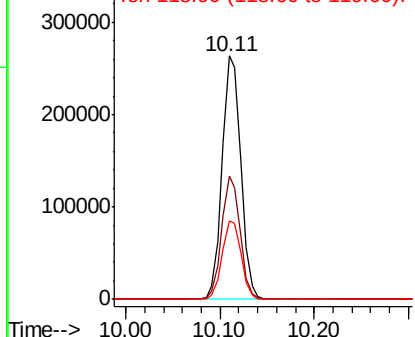
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX010520.D
Acq: 28 Jun 2019 05:21

Instrument :
MSVOA_X
ClientSampled :
OR-03-062619-B

Tot Ion:117 Resp: 362711
Ion Ratio Lower Upper
117 100
82 50.7 41.2 61.8
119 32.1 25.5 38.3

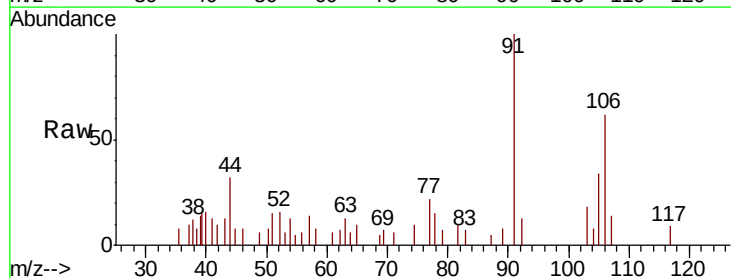


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

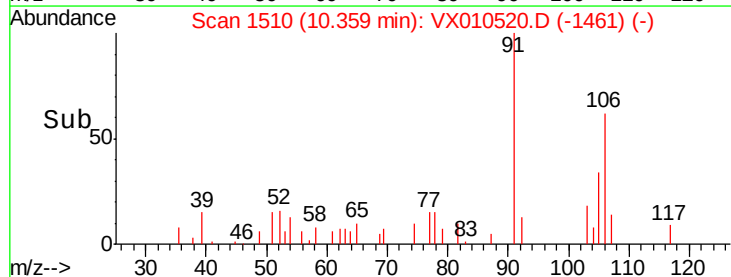
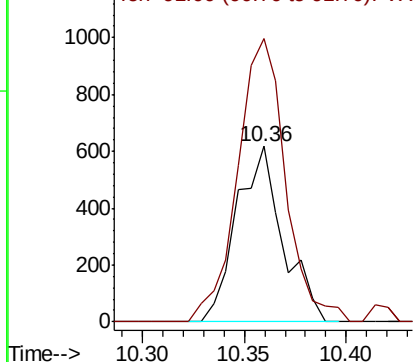


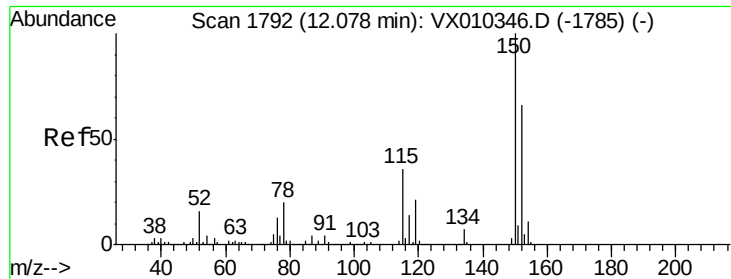
#68
m/p-Xylenes
Concen: 0.202 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX010520.D
Acq: 28 Jun 2019 05:21

Tgt Ion:106 Resp: 972
Ion Ratio Lower Upper
106 100
91 167.2 155.3 232.9



Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. 0.00 min

Lab File: VX010520.D

Acq: 28 Jun 2019 05:21

Instrument :

MSVOA_X

ClientSampleId :

OR-03-062619-B

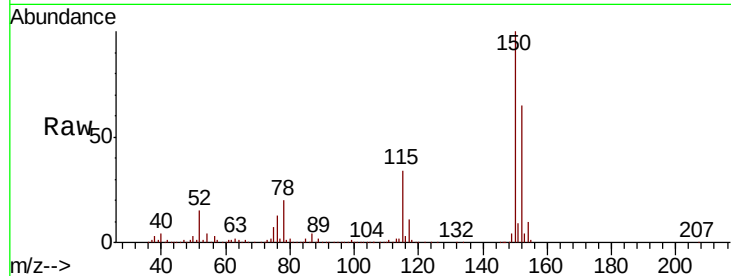
Tot Ion:152 Resp: 168373

Ion Ratio Lower Upper

152 100

115 54.0 38.6 115.7

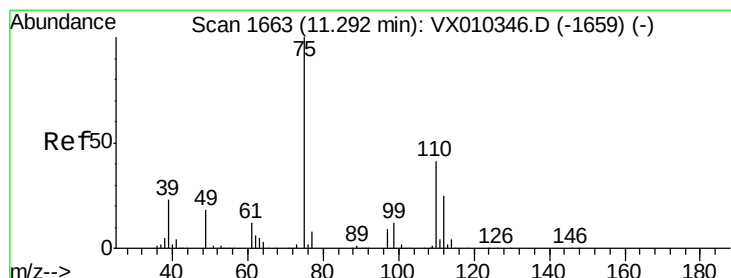
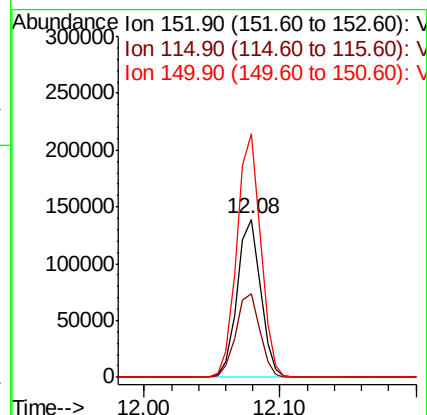
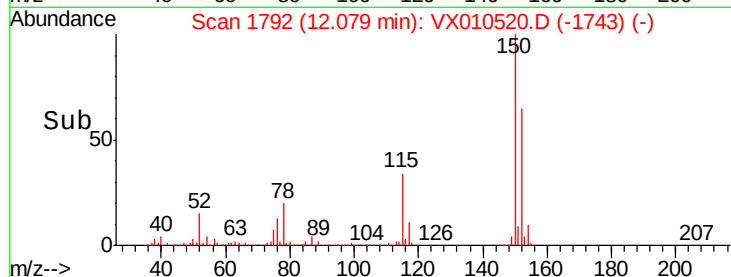
150 155.6 0.0 347.4



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#76

1,2,3-Trichloropropane

Concen: 24.084 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX010520.D

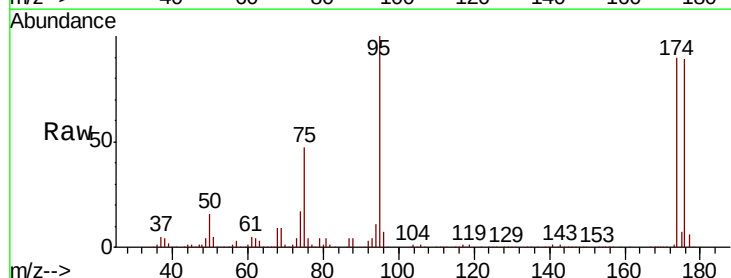
Acq: 28 Jun 2019 05:21

Tgt Ion: 75 Resp: 73896

Ion Ratio Lower Upper

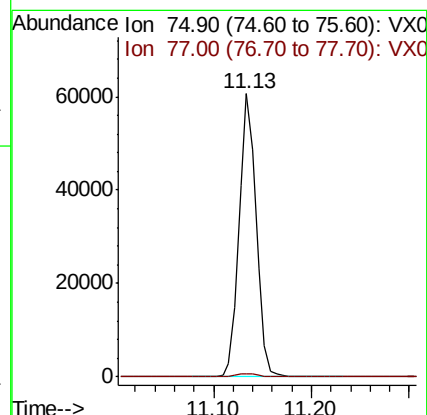
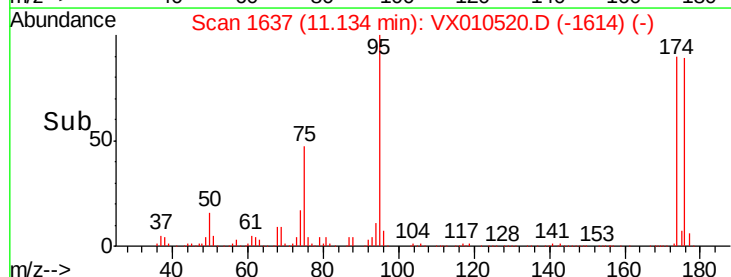
75 100

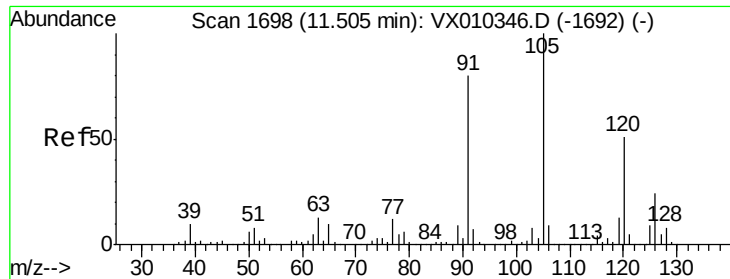
77 1.3 22.6 67.8#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0

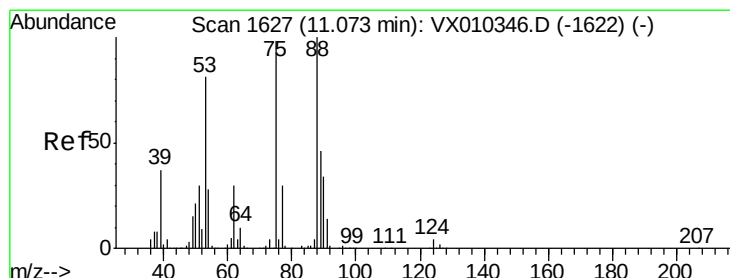
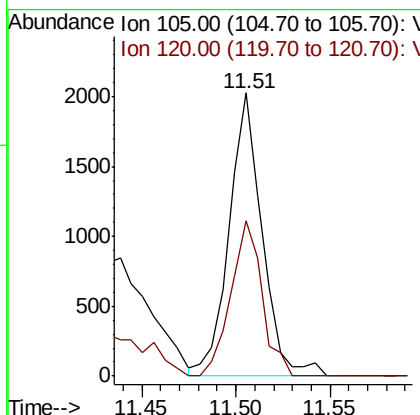
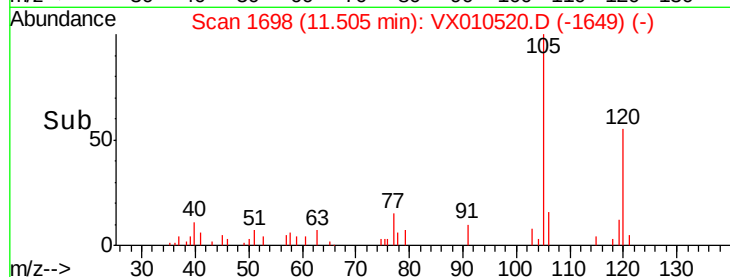
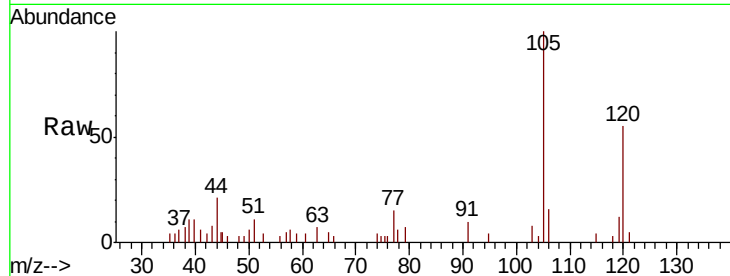




#80
 1,3,5-Trimethylbenzene
 Concen: 0.261 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. 0.00 min
 Lab File: VX010520.D
 Acq: 28 Jun 2019 05:21

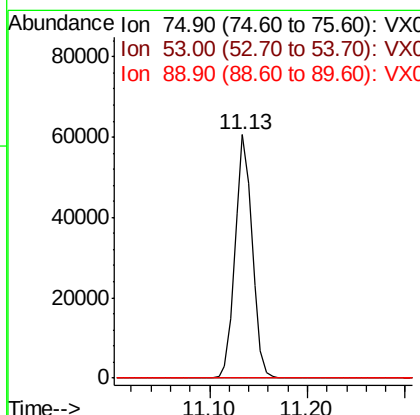
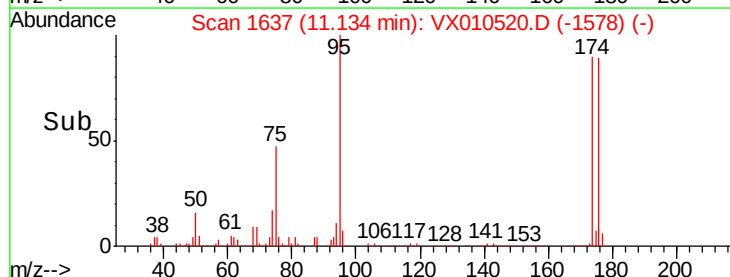
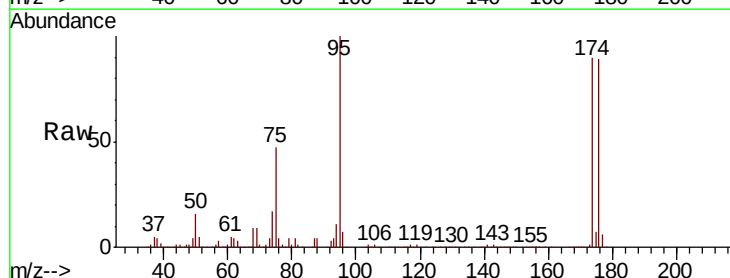
Instrument :
 MSVOA_X
 ClientSampleId :
 OR-03-062619-B

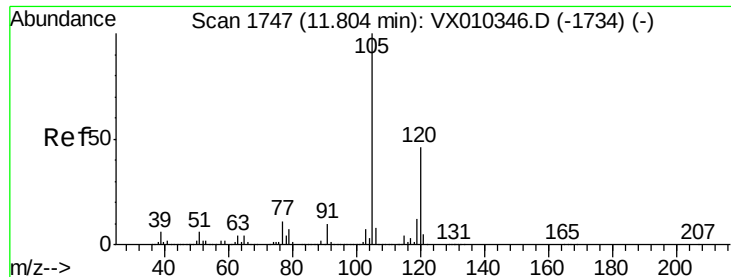
Tot Ion:105 Resp: 2455
 Ion Ratio Lower Upper
 105 100
 120 52.2 25.2 75.6



#81
 trans-1,4-Dichloro-2-butene
 Concen: 56.187 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. 0.06 min
 Lab File: VX010520.D
 Acq: 28 Jun 2019 05:21

Tgt Ion: 75 Resp: 73896
 Ion Ratio Lower Upper
 75 100
 53 0.2 66.1 99.1#
 89 0.1 37.8 56.6#





#84

1,2,4-Trimethylbenzene

Concen: 0.324 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. 0.00 min

Lab File: VX010520.D

Acq: 28 Jun 2019 05:21

Instrument :

MSVOA_X

ClientSampleId :

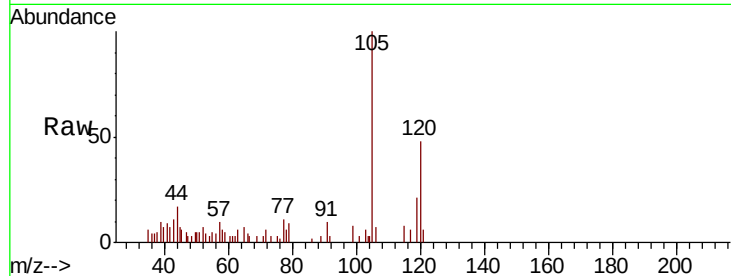
OR-03-062619-B

Tot Ion:105 Resp: 3061

Ion Ratio Lower Upper

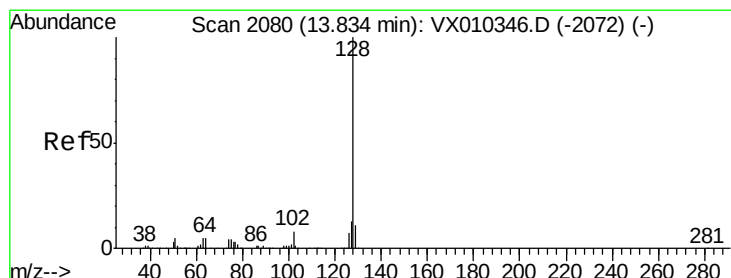
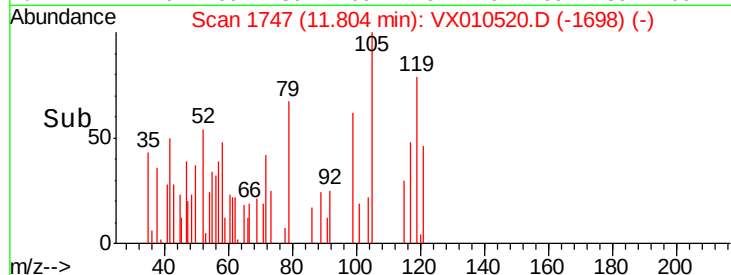
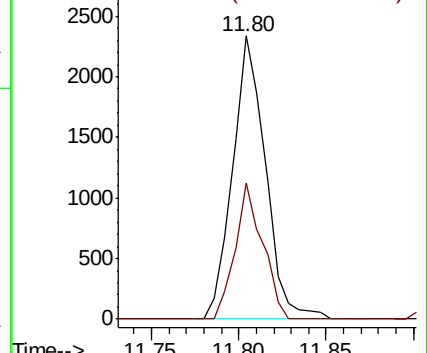
105 100

120 40.3 23.1 69.2



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#95

Naphthalene

Concen: 10.681 ug/l

RT: 13.83 min Scan# 2080

Delta R.T. 0.00 min

Lab File: VX010520.D

Acq: 28 Jun 2019 05:21

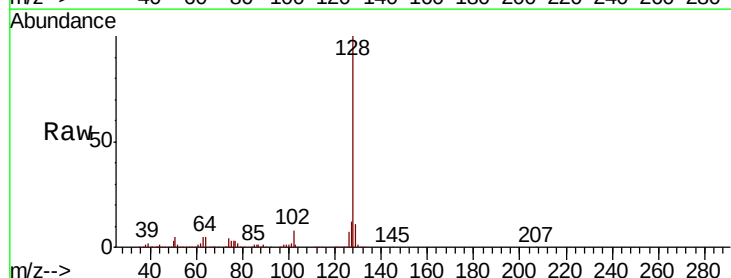
Tgt Ion:128 Resp: 125860

Ion Ratio Lower Upper

128 100

127 12.6 10.2 15.4

129 11.2 8.9 13.3



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

