

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX062819\
 Data File : VX010568.D
 Acq On : 29 Jun 2019 05:01
 Operator : JC/SP
 Sample : K3555-20
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SAMPLE-13

Quant Time: Jun 29 07:03:04 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	248474	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	383475	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	351628	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	162865	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.07	65	118768	50.98	ug/l	0.00
Spiked Amount			Recovery	=	101.96%	
35) Dibromofluoromethane	5.50	113	115822	49.36	ug/l	0.00
Spiked Amount			Recovery	=	98.72%	
50) Toluene-d8	8.71	98	460540	51.31	ug/l	0.00
Spiked Amount			Recovery	=	102.62%	
62) 4-Bromofluorobenzene	11.13	95	153897	47.49	ug/l	0.00
Spiked Amount			Recovery	=	94.98%	

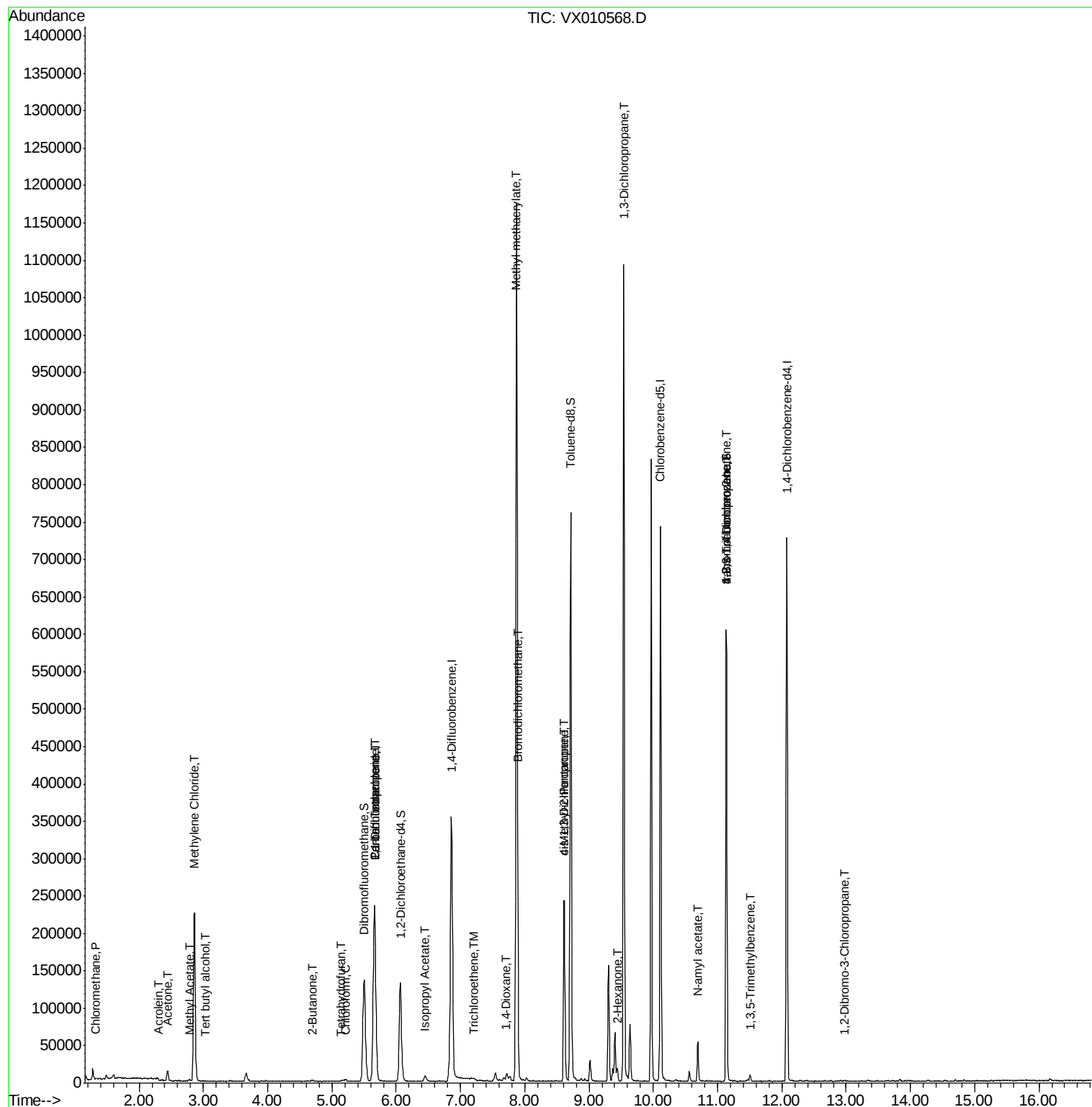
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.32	50	412	0.205	ug/l #	1
11) Tert butyl alcohol	3.04	59	670	1.099	ug/l #	85
13) Acrolein	2.31	56	406	1.004	ug/l #	64
16) Acetone	2.44	43	14967	12.819	ug/l	99
18) Methyl Acetate	2.78	43	2473	1.063	ug/l #	88
20) Methylene Chloride	2.86	84	114885	47.813	ug/l	99
25) 2-Butanone	4.69	43	2648	1.546	ug/l #	88
29) Tetrahydrofuran	5.13	42	584	0.551	ug/l #	28
30) Chloroform	5.21	83	2902	0.730	ug/l	89
36) 1,1-Dichloropropene	5.66	75	15781	5.179	ug/l #	48
38) Carbon Tetrachloride	5.66	117	22188	6.724	ug/l #	14
43) Isopropyl Acetate	6.45	43	10536	2.031	ug/l	98
44) Trichloroethene	7.21	130	700	0.246	ug/l	62
47) Bromodichloromethane	7.90	83	693	0.220	ug/l #	97
48) Methyl methacrylate	7.87	41	92582	38.402	ug/l #	36
49) 1,4-Dioxane	7.71	88	40	0.576	ug/l #	1
51) 4-Methyl-2-Pentanone	8.61	43	78314	23.608	ug/l #	47
54) cis-1,3-Dichloropropene	8.62	75	42546	11.078	ug/l #	59
57) 1,3-Dichloropropane	9.54	76	10111	2.526	ug/l #	44
59) 2-Hexanone	9.44	43	10048	3.849	ug/l #	22
74) N-amyl acetate	10.69	43	11719	2.809	ug/l #	54
76) 1,2,3-Trichloropropane	11.13	75	74063	24.955	ug/l #	33
80) 1,3,5-Trimethylbenzene	11.51	105	3499	0.384	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.13	75	74063	58.218	ug/l #	16
92) 1,2-Dibromo-3-Chloropropan	12.98	75	284	0.360	ug/l #	1

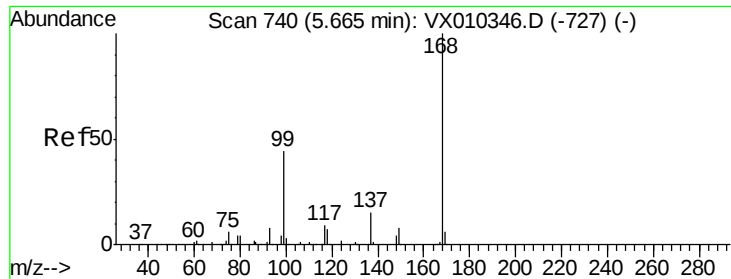
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX062819\
Data File : VX010568.D
Acq On : 29 Jun 2019 05:01
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Sample : K3555-20
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SAMPLE-13

Quant Time: Jun 29 07:03:04 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: VX010568.D

Acq: 29 Jun 2019 05:01

Instrument :

MSVOA_X

ClientSampled :

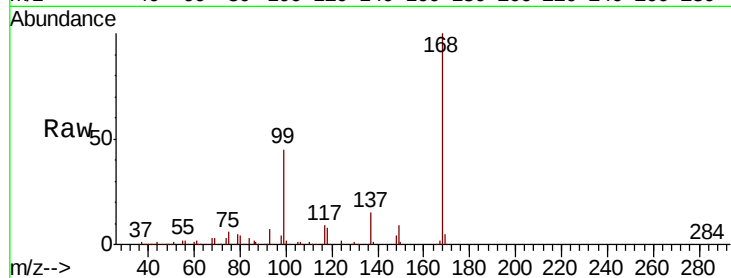
SAMPLE-13

Tot Ion:168 Resp: 248474

Ion Ratio Lower Upper

168 100

99 45.4 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

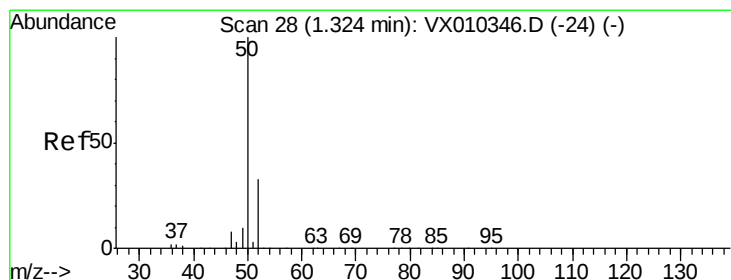
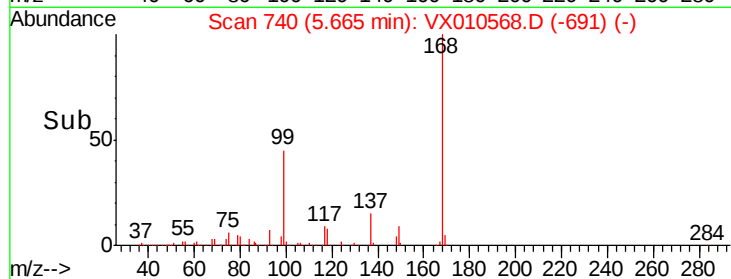
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#3

Chloromethane

Concen: 0.205 ug/l

RT: 1.32 min Scan# 28

Delta R.T. 0.00 min

Lab File: VX010568.D

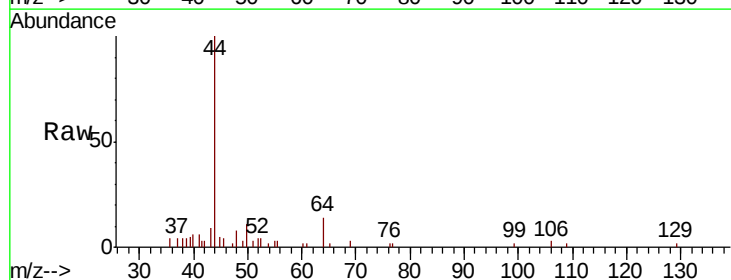
Acq: 29 Jun 2019 05:01

Tgt Ion: 50 Resp: 412

Ion Ratio Lower Upper

50 100

52 90.7 26.5 39.7#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

400

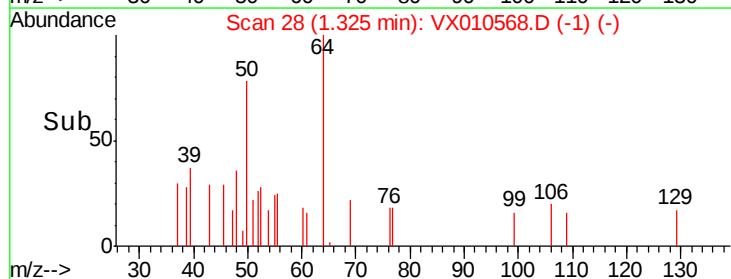
300

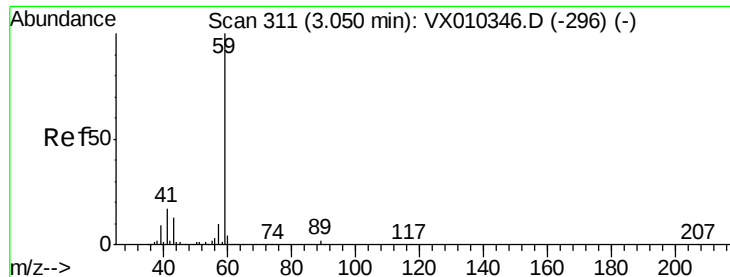
200

100

0

Time--> 1.30 1.35



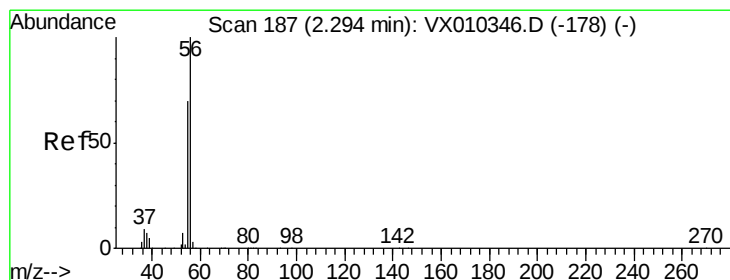
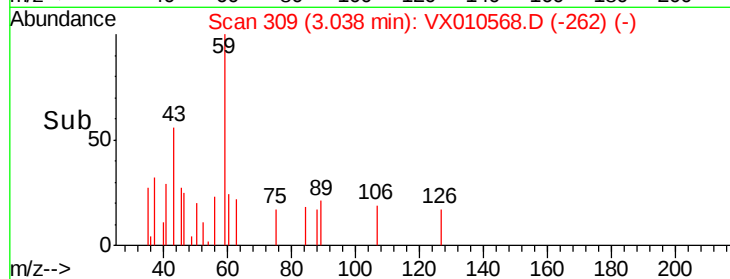
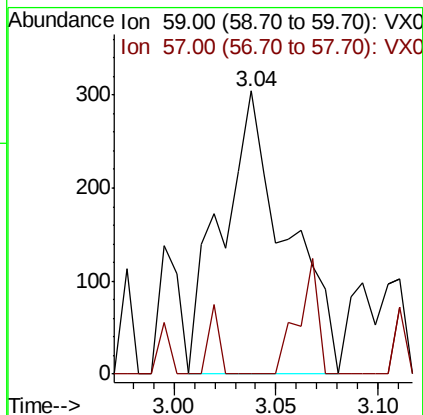
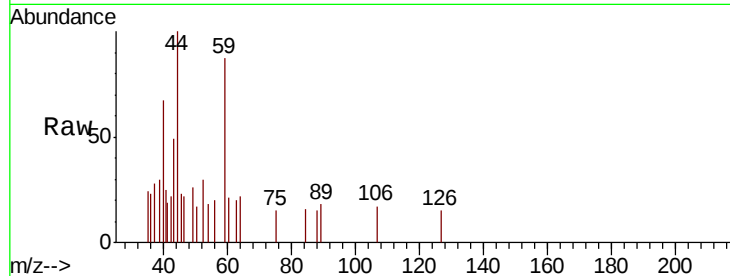


#11

Tert butyl alcohol
 Concen: 1.099 ug/l
 RT: 3.04 min Scan# 309
 Delta R.T. -0.01 min
 Lab File: VX010568.D
 Acq: 29 Jun 2019 05:01

Instrument :
 MSVOA_X
 ClientSampleId :
 SAMPLE-13

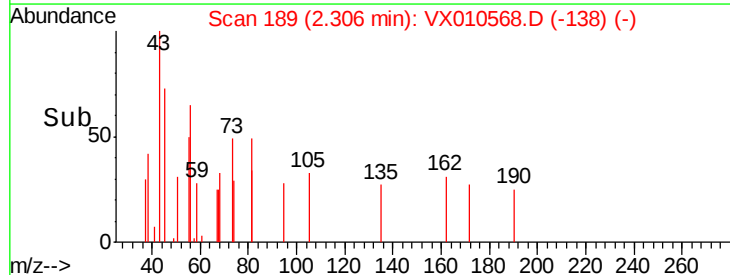
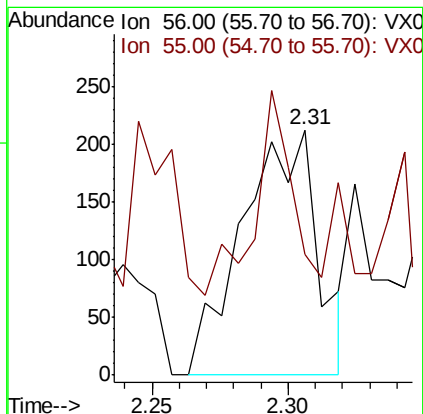
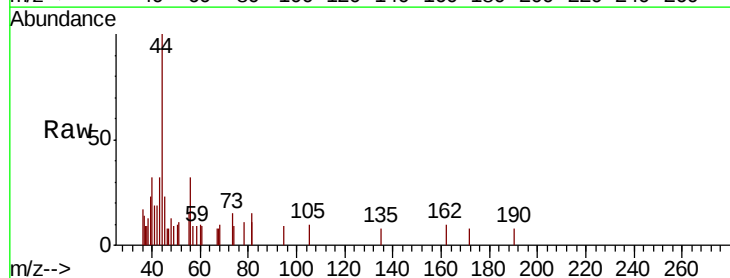
Tot Ion: 59 Resp: 670
 Ion Ratio Lower Upper
 59 100
 57 4.0 7.7 11.5#

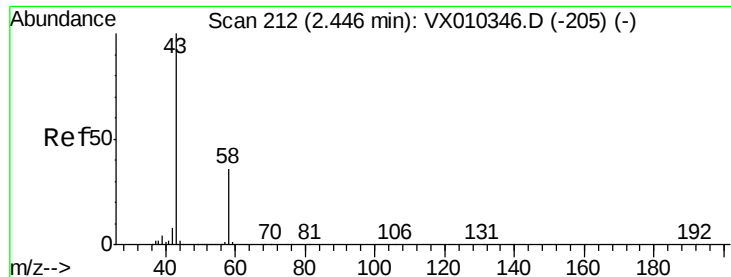


#13

Acrolein
 Concen: 1.004 ug/l
 RT: 2.31 min Scan# 189
 Delta R.T. 0.01 min
 Lab File: VX010568.D
 Acq: 29 Jun 2019 05:01

Tgt Ion: 56 Resp: 406
 Ion Ratio Lower Upper
 56 100
 55 41.4 56.9 85.3#





#16

Acetone

Concen: 12.819 ug/l

RT: 2.44 min Scan# 211

Delta R.T. -0.01 min

Lab File: VX010568.D

Acq: 29 Jun 2019 05:01

Instrument :

MSVOA_X

ClientSampleId :

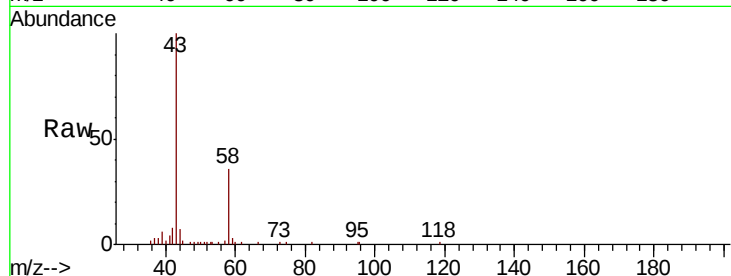
SAMPLE-13

Tot Ion: 43 Resp: 14967

Ion Ratio Lower Upper

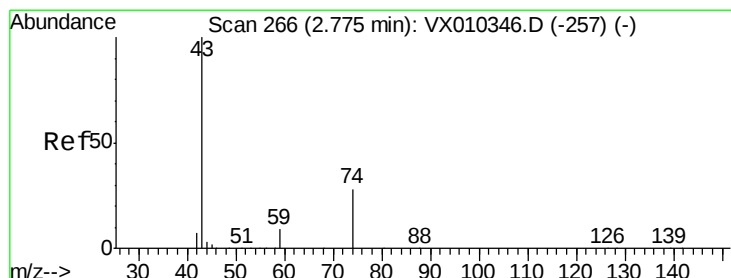
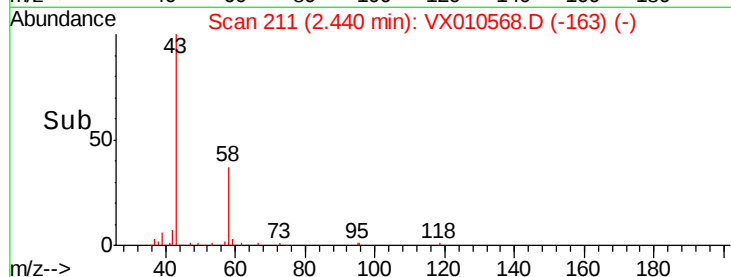
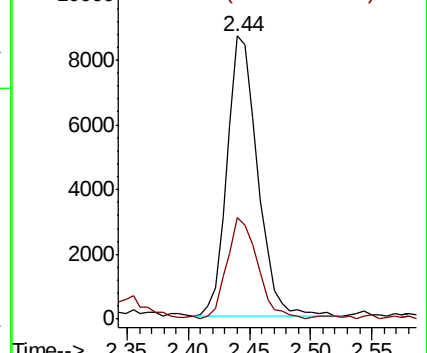
43 100

58 35.6 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: 1.063 ug/l

RT: 2.78 min Scan# 267

Delta R.T. 0.01 min

Lab File: VX010568.D

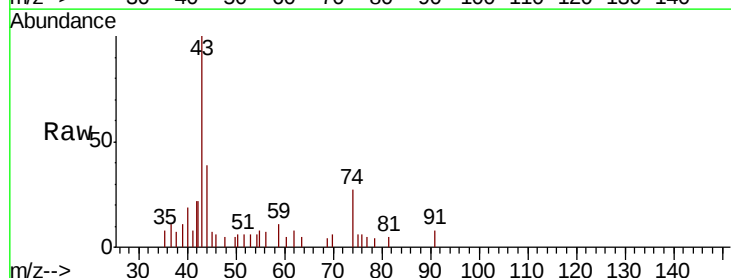
Acq: 29 Jun 2019 05:01

Tgt Ion: 43 Resp: 2473

Ion Ratio Lower Upper

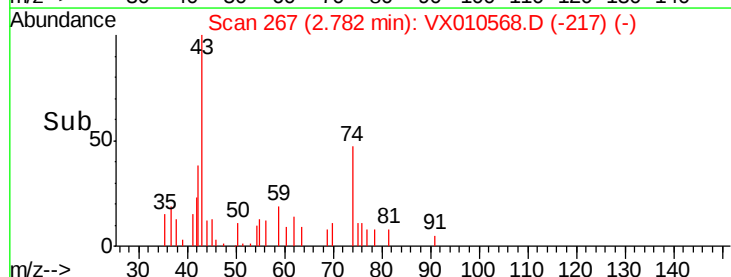
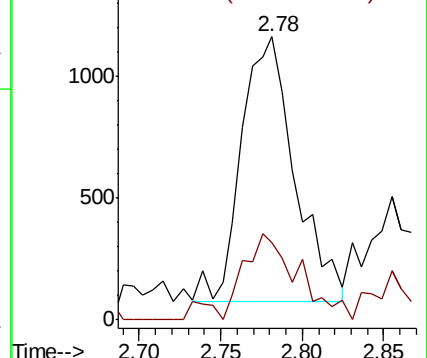
43 100

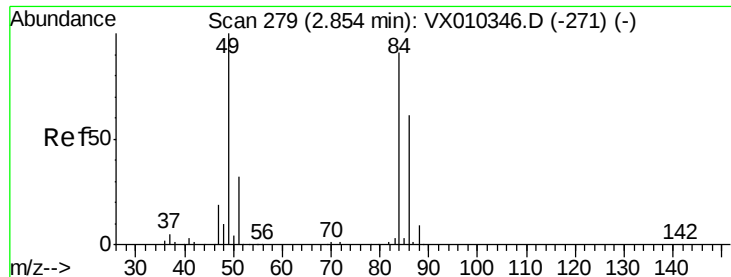
74 32.8 21.3 31.9#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0

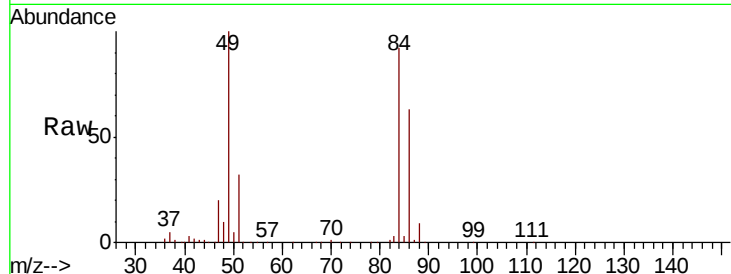




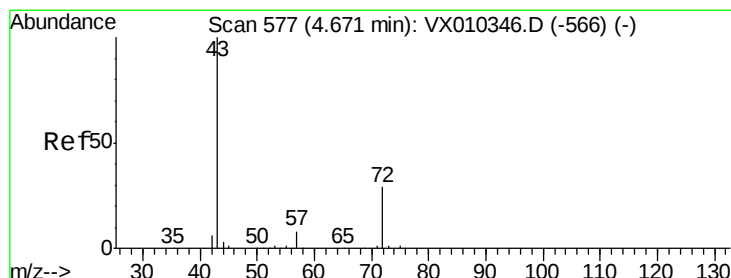
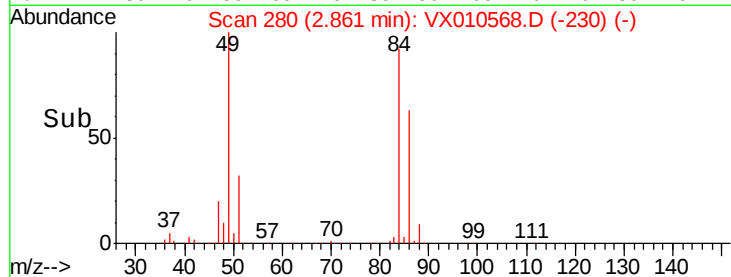
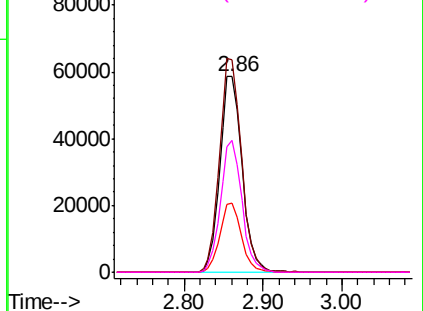
#20
Methvlene Chloride
Concen: 47.813 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX010568.D
Acq: 29 Jun 2019 05:01

Instrument :
MSVOA_X
ClientSampleId :
SAMPLE-13

Tot Ion:	84	Resp:	114885
Ion	Ratio	Lower	Upper
84	100		
49	108.3	87.5	131.3
51	35.0	27.7	41.5
86	67.8	53.4	80.0

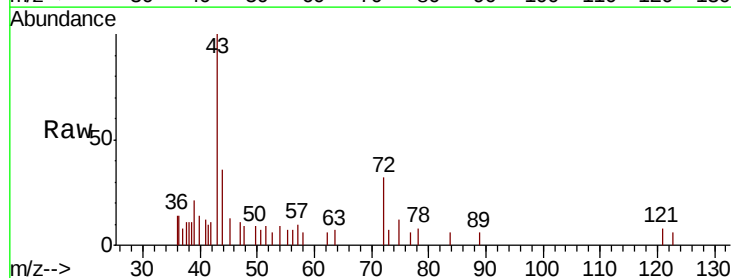


Abundance Ion 83.90 (83.60 to 84.60): VX0
Ion 48.90 (48.60 to 49.60): VX0
Ion 50.90 (50.60 to 51.60): VX0
Ion 85.90 (85.60 to 86.60): VX0

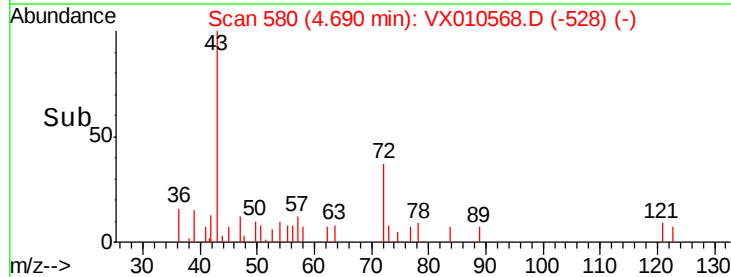
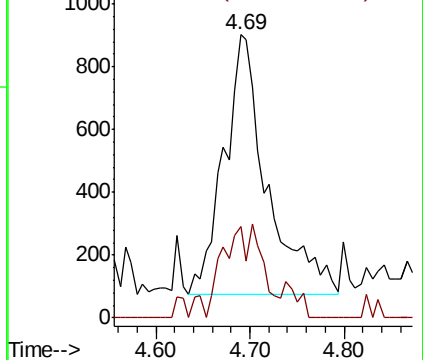


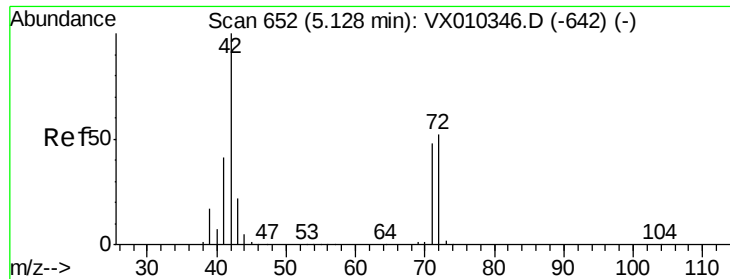
#25
2-Butanone
Concen: 1.546 ug/l
RT: 4.69 min Scan# 580
Delta R.T. 0.02 min
Lab File: VX010568.D
Acq: 29 Jun 2019 05:01

Tgt Ion:	43	Resp:	2648
Ion	Ratio	Lower	Upper
43	100		
72	35.3	23.3	34.9#



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

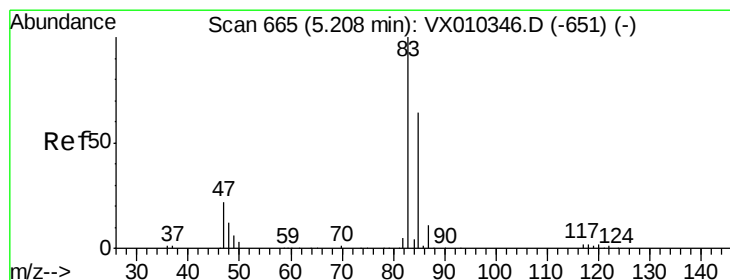
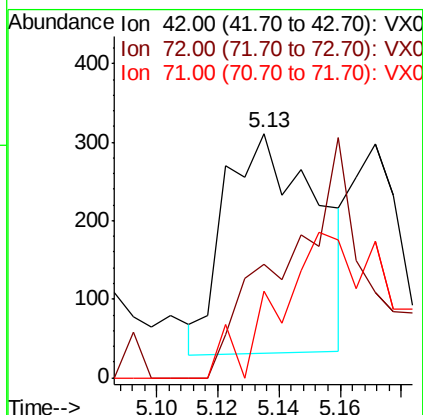
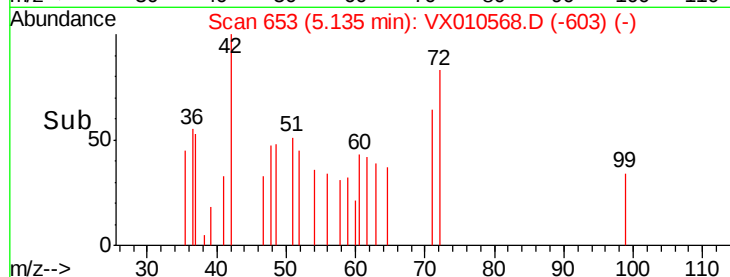
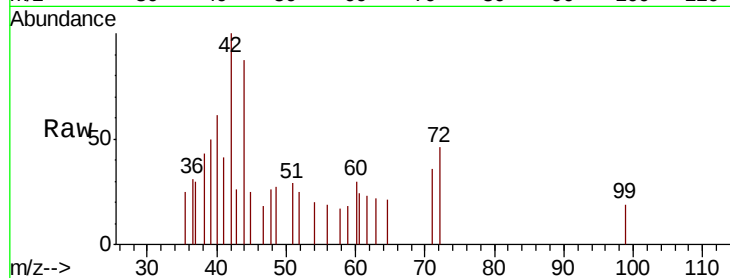




#29
Tetrahydrofuran
Concen: 0.551 ug/l
RT: 5.13 min Scan# 653
Delta R.T. 0.01 min
Lab File: VX010568.D
Acq: 29 Jun 2019 05:01

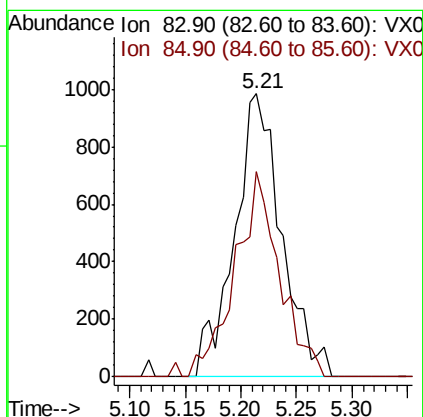
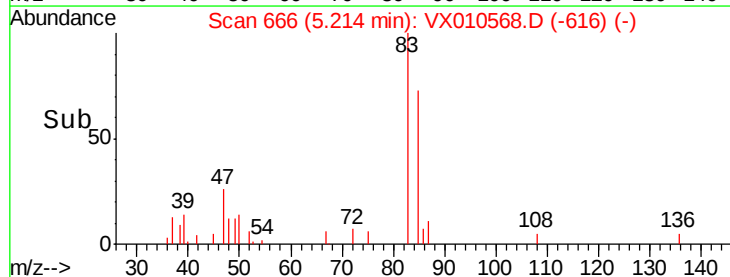
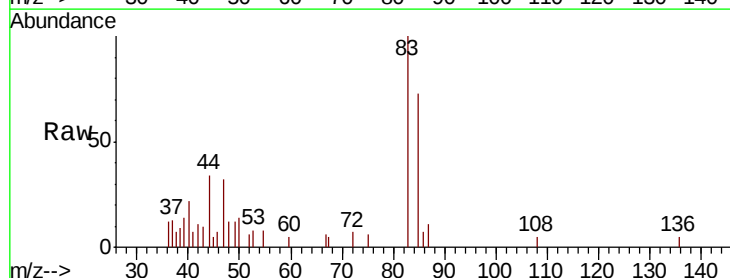
Instrument :
MSVOA_X
ClientSampled :
SAMPLE-13

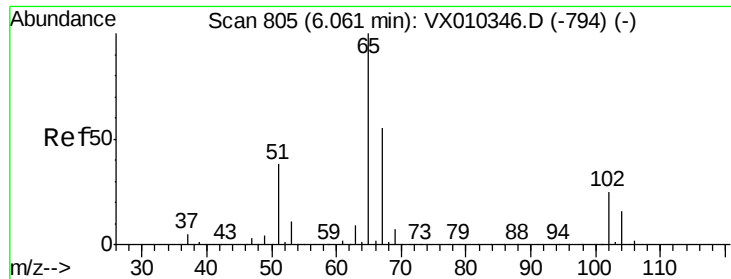
Tot Ion: 42 Resp: 584
Ion Ratio Lower Upper
42 100
72 0.0 40.6 60.8#
71 0.0 37.8 56.8#



#30
Chloroform
Concen: 0.730 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.01 min
Lab File: VX010568.D
Acq: 29 Jun 2019 05:01

Tgt Ion: 83 Resp: 2902
Ion Ratio Lower Upper
83 100
85 72.6 50.9 76.3

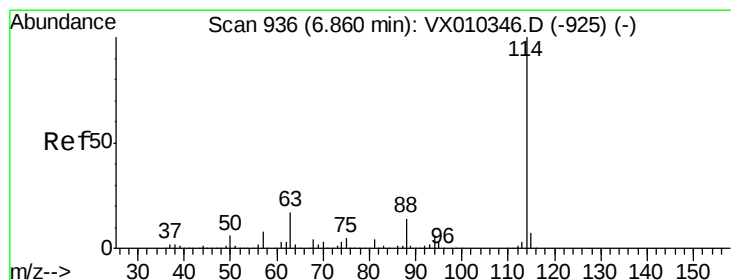
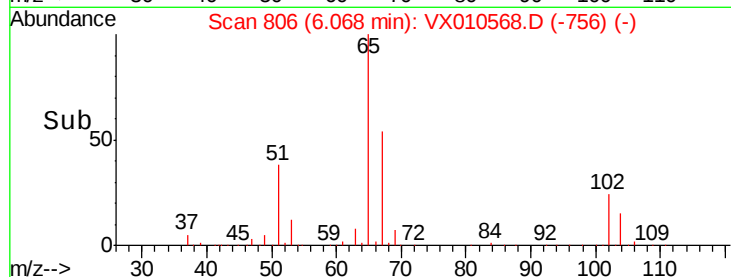
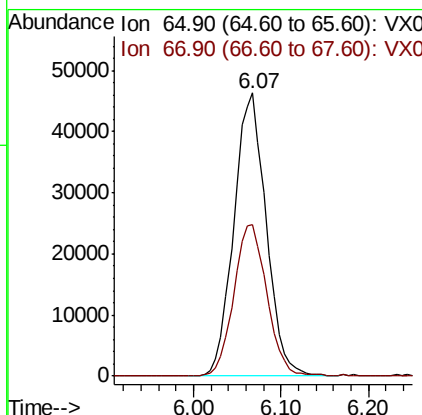
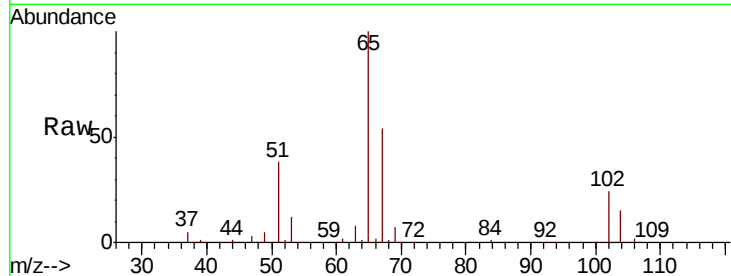




#33
 1,2-Dichloroethane-d4
 Concen: 50.980 ug/l
 RT: 6.07 min Scan# 806
 Delta R.T. 0.01 min
 Lab File: VX010568.D
 Acq: 29 Jun 2019 05:01

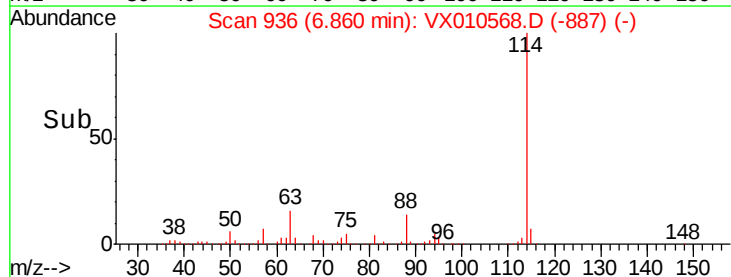
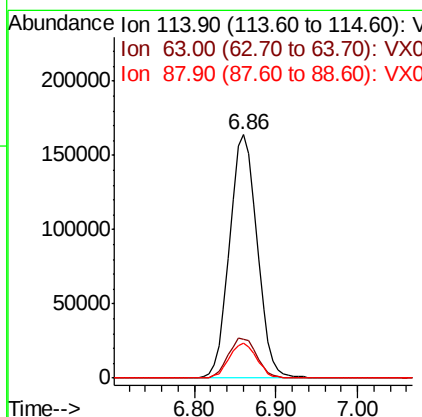
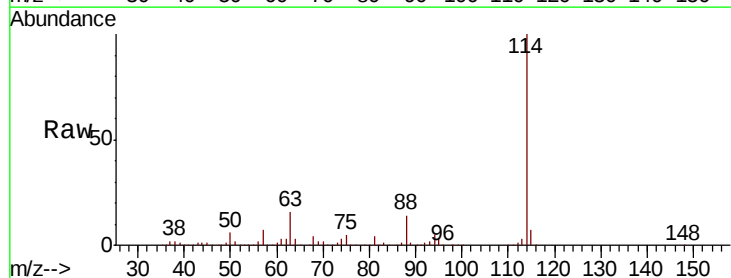
Instrument :
 MSVOA_X
 ClientSampleId :
 SAMPLE-13

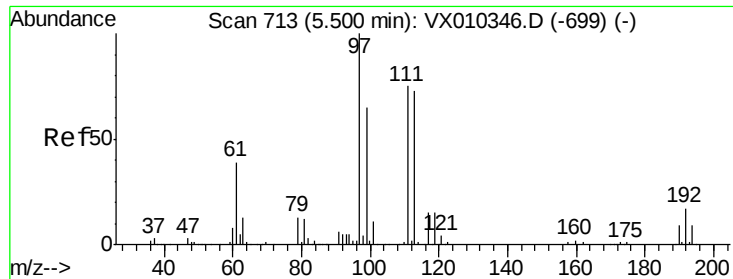
Tot Ion: 65 Resp: 118768
 Ion Ratio Lower Upper
 65 100
 67 54.9 0.0 110.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX010568.D
 Acq: 29 Jun 2019 05:01

Tgt Ion: 114 Resp: 383475
 Ion Ratio Lower Upper
 114 100
 63 16.0 0.0 33.8
 88 14.2 0.0 27.6

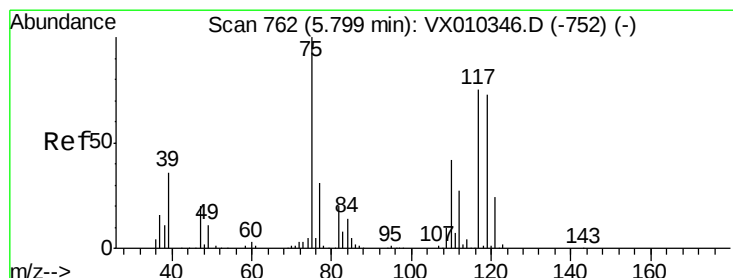
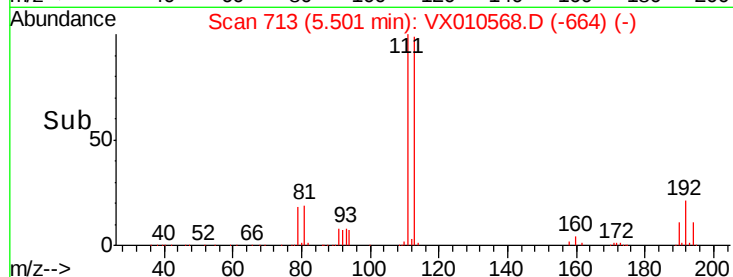
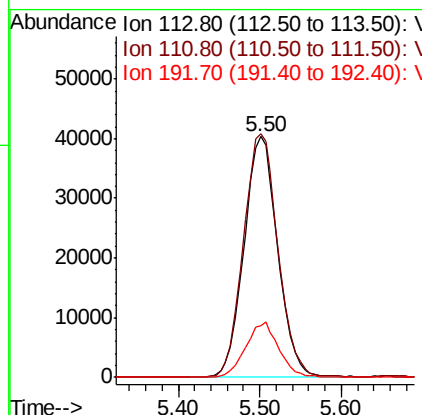
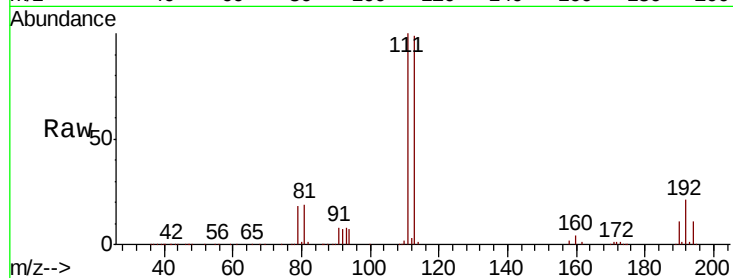




#35
 Dibromofluoromethane
 Concen: 49.365 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. 0.00 min
 Lab File: VX010568.D
 Acq: 29 Jun 2019 05:01

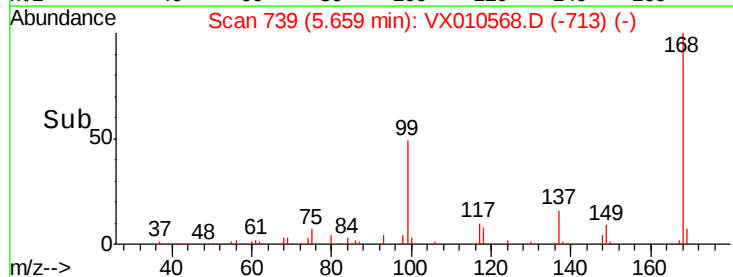
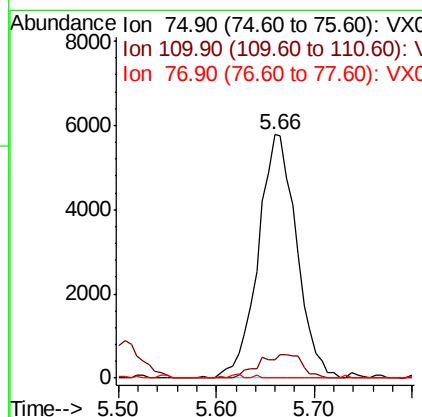
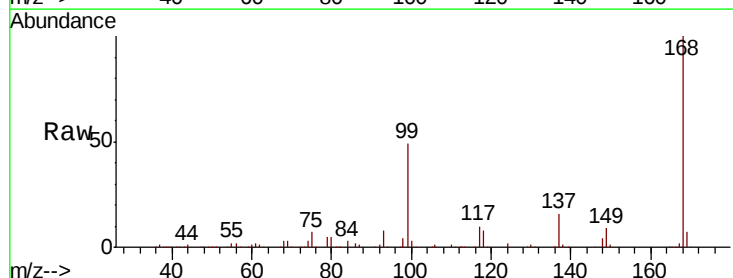
Instrument :
 MSVOA_X
 ClientSampled :
 SAMPLE-13

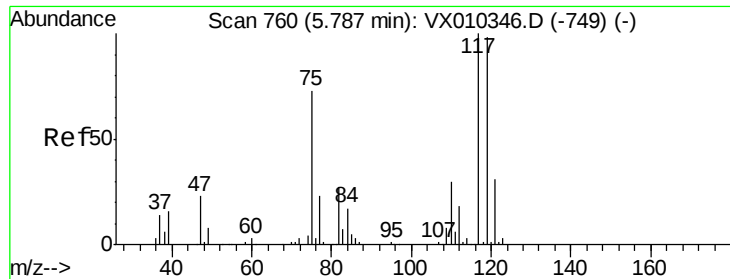
Tot Ion:113 Resp: 115822
 Ion Ratio Lower Upper
 113 100
 111 103.5 81.2 121.8
 192 22.4 18.6 27.8



#36
 1,1-Dichloropropene
 Concen: 5.179 ug/l
 RT: 5.66 min Scan# 739
 Delta R.T. -0.14 min
 Lab File: VX010568.D
 Acq: 29 Jun 2019 05:01

Tgt Ion: 75 Resp: 15781
 Ion Ratio Lower Upper
 75 100
 110 11.0 20.8 62.2#
 77 0.0 25.4 38.0#





#38

Carbon Tetrachloride

Concen: 6.724 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.13 min

Lab File: VX010568.D

Acq: 29 Jun 2019 05:01

Instrument :

MSVOA_X

ClientSampled :

SAMPLE-13

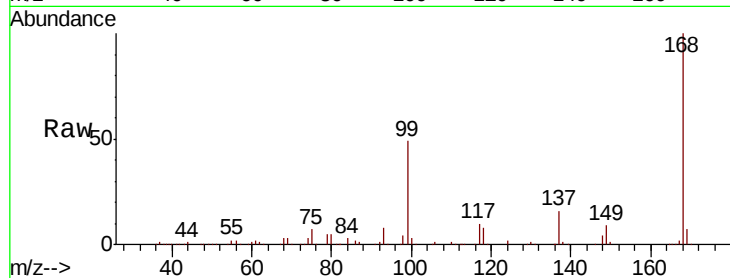
Tot Ion:117 Resp: 22188

Ion Ratio Lower Upper

117 100

119 4.2 78.2 117.4#

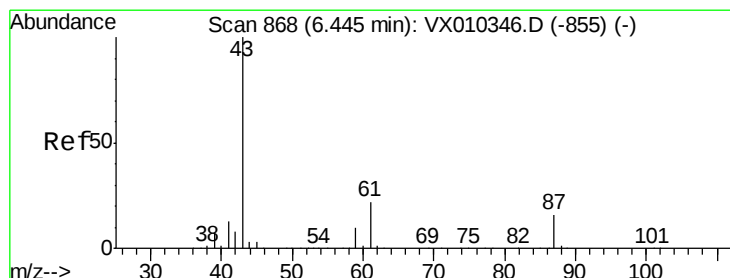
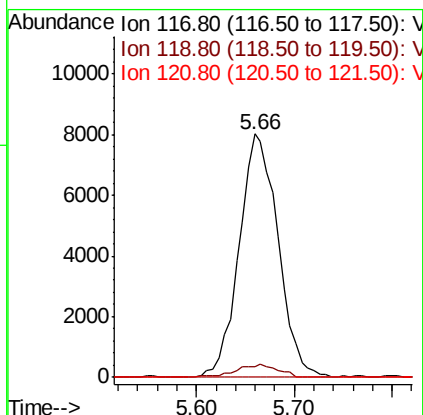
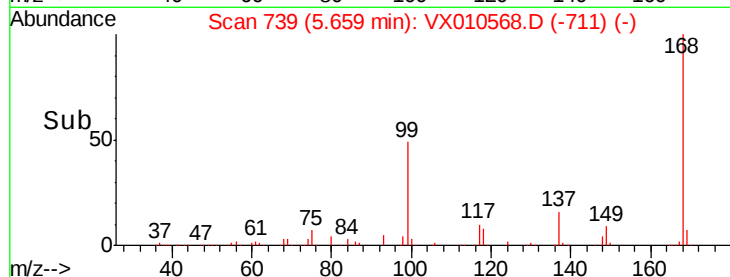
121 0.0 24.7 37.1#



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



#43

Isopropyl Acetate

Concen: 2.031 ug/l

RT: 6.45 min Scan# 868

Delta R.T. 0.00 min

Lab File: VX010568.D

Acq: 29 Jun 2019 05:01

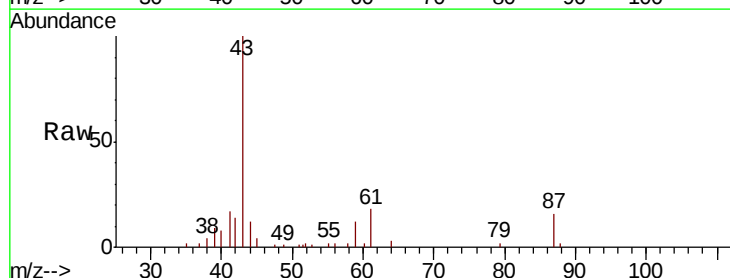
Tgt Ion: 43 Resp: 10536

Ion Ratio Lower Upper

43 100

61 23.8 17.8 26.6

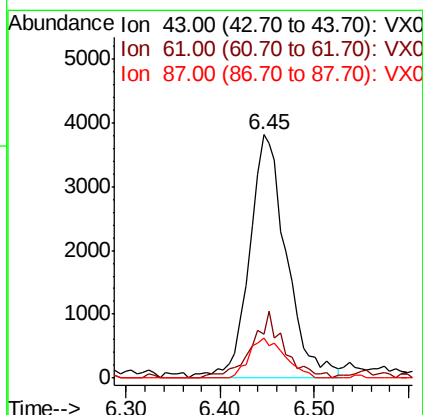
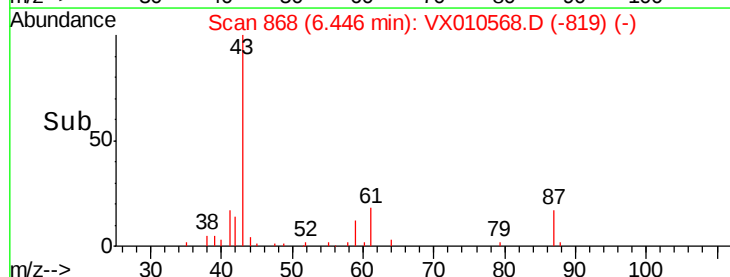
87 15.7 13.0 19.4

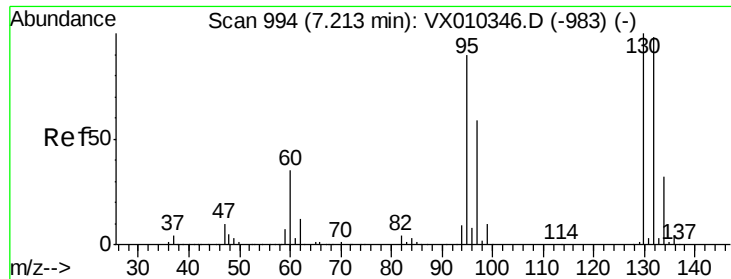


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0

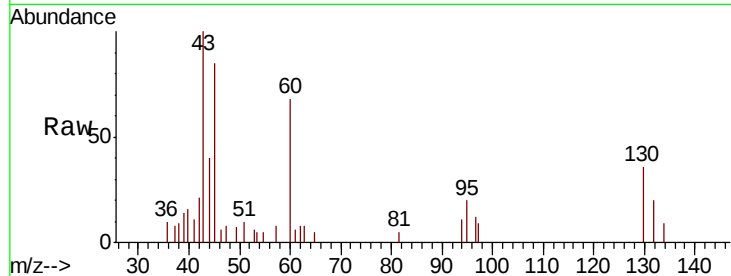




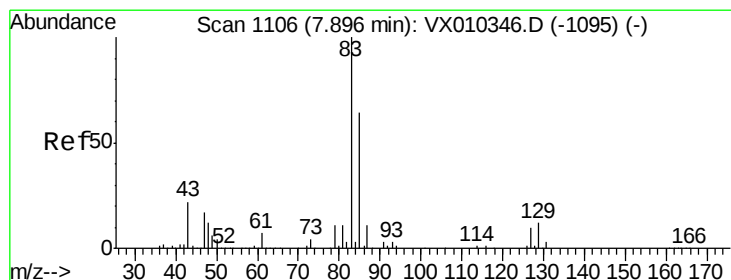
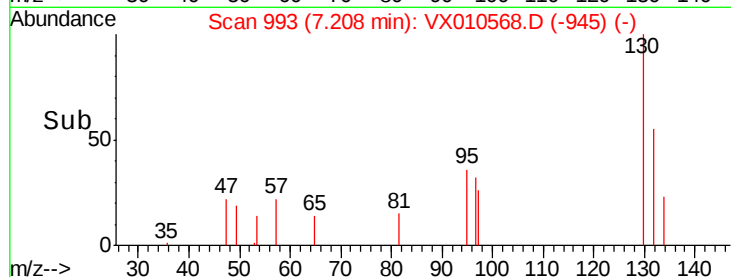
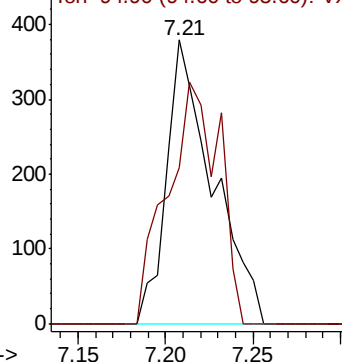
#44
 Trichloroethene
 Concen: 0.246 ug/l
 RT: 7.21 min Scan# 993
 Delta R.T. -0.01 min
 Lab File: VX010568.D
 Acq: 29 Jun 2019 05:01

Instrument :
 MSVOA_X
 ClientSampleId :
 SAMPLE-13

Tot Ion:130 Resp: 700
 Ion Ratio Lower Upper
 130 100
 95 54.9 0.0 180.8

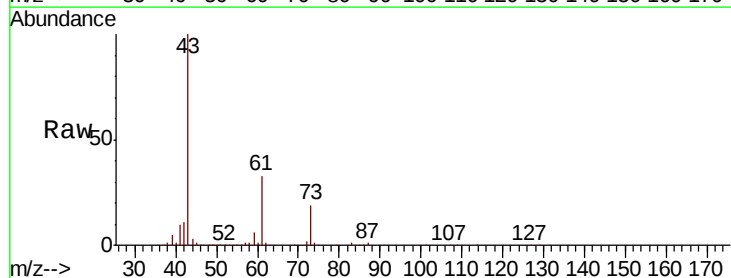


Abundance Ion 129.80 (129.50 to 130.50): V
 Ion 94.90 (94.60 to 95.60): VX0

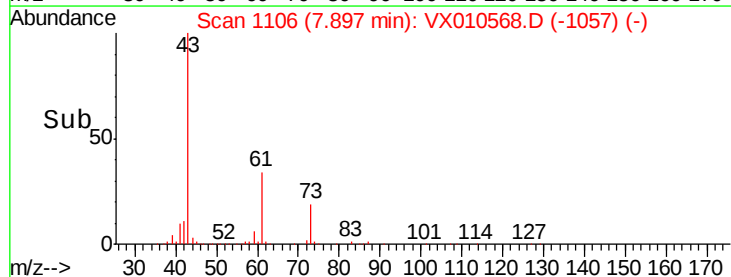
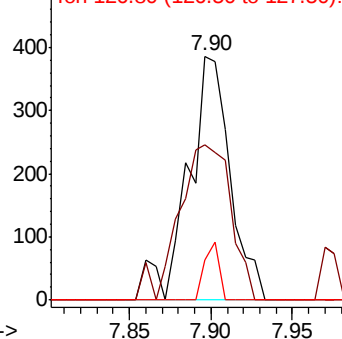


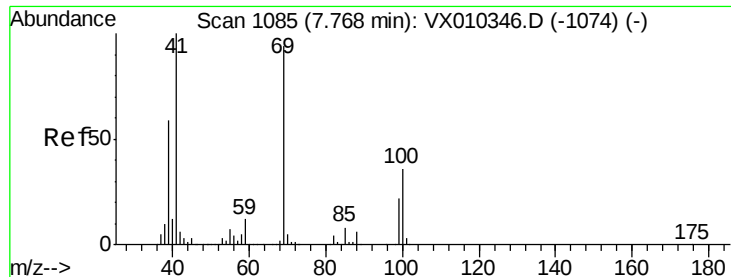
#47
 Bromodichloromethane
 Concen: 0.220 ug/l
 RT: 7.90 min Scan# 1106
 Delta R.T. 0.00 min
 Lab File: VX010568.D
 Acq: 29 Jun 2019 05:01

Tgt Ion: 83 Resp: 693
 Ion Ratio Lower Upper
 83 100
 85 63.7 51.5 77.3
 127 16.6 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

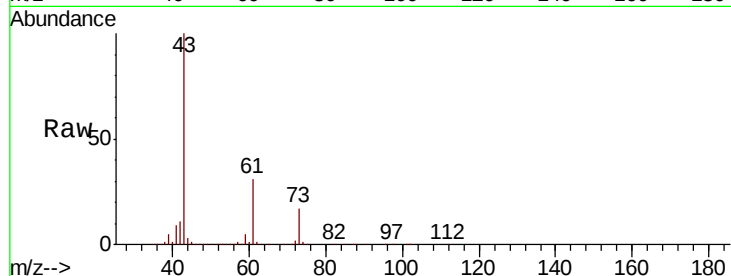




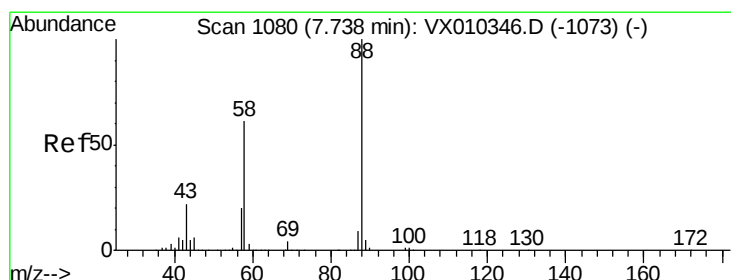
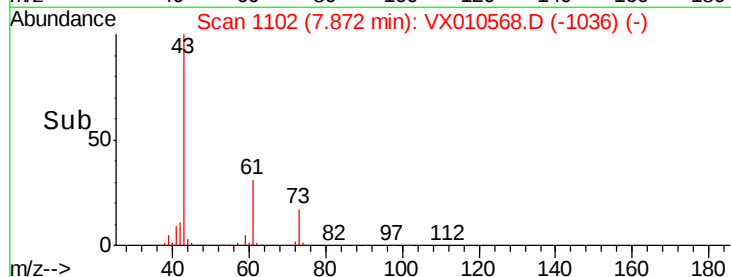
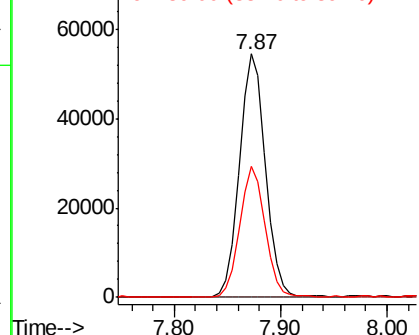
#48
Methvl methacrylate
Concen: 38.402 ug/l
RT: 7.87 min Scan# 1102
Delta R.T. 0.10 min
Lab File: VX010568.D
Acq: 29 Jun 2019 05:01

Instrument :
MSVOA_X
ClientSampleId :
SAMPLE-13

Tot Ion: 41 Resp: 92582
Ion Ratio Lower Upper
41 100
69 0.4 76.1 114.1#
39 52.5 47.6 71.4

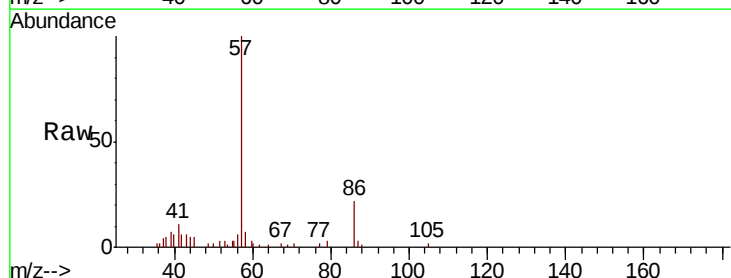


Abundance Ion 41.00 (40.70 to 41.70): VX0
Ion 69.00 (68.70 to 69.70): VX0
Ion 39.00 (38.70 to 39.70): VX0

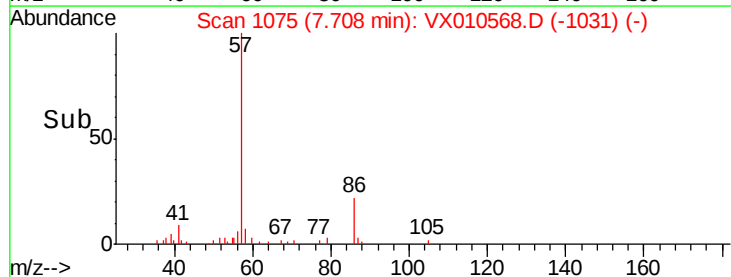
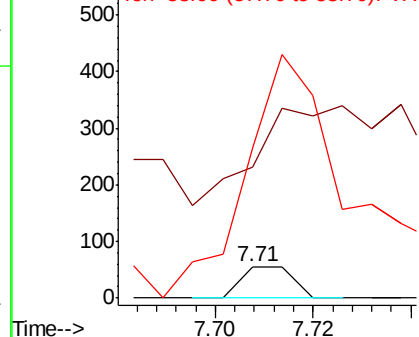


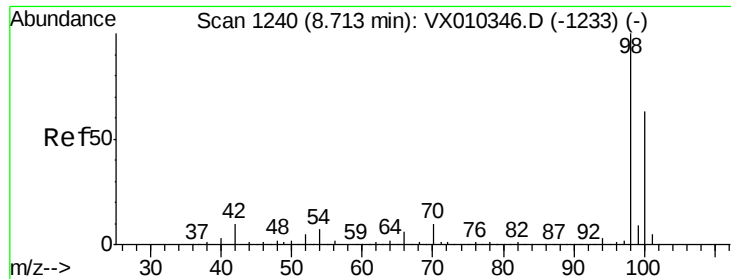
#49
1,4-Dioxane
Concen: 0.576 ug/l
RT: 7.71 min Scan# 1075
Delta R.T. -0.03 min
Lab File: VX010568.D
Acq: 29 Jun 2019 05:01

Tgt Ion: 88 Resp: 40
Ion Ratio Lower Upper
88 100
43 0.0 20.2 30.2#
58 1607.5 49.5 74.3#



Abundance Ion 88.00 (87.70 to 88.70): VX0
Ion 43.00 (42.70 to 43.70): VX0
Ion 58.00 (57.70 to 58.70): VX0

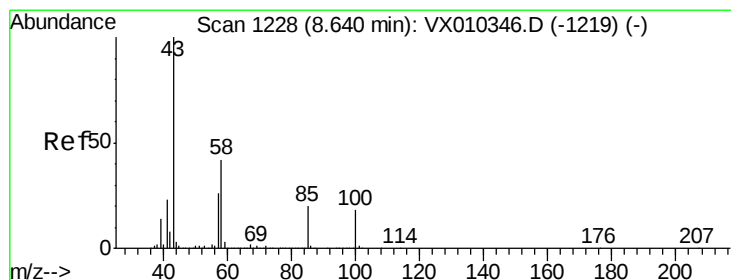
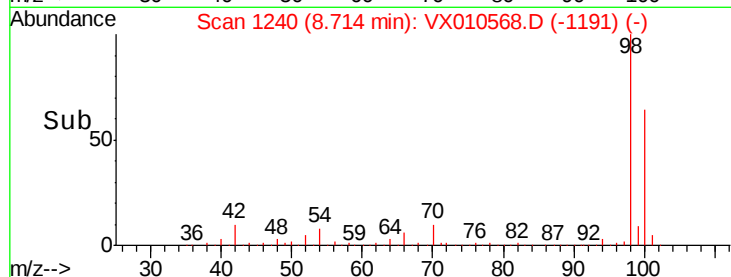
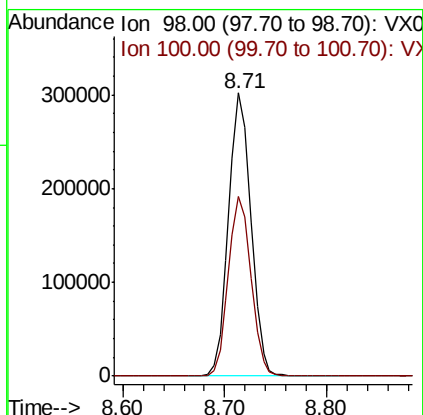
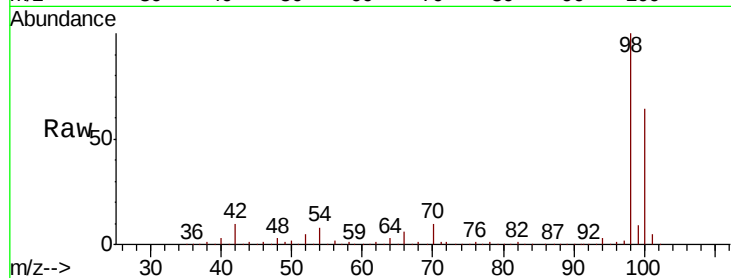




#50
Toluene-d8
Concen: 51.306 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX010568.D
Acq: 29 Jun 2019 05:01

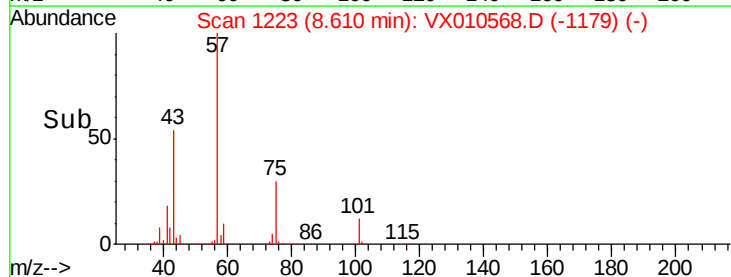
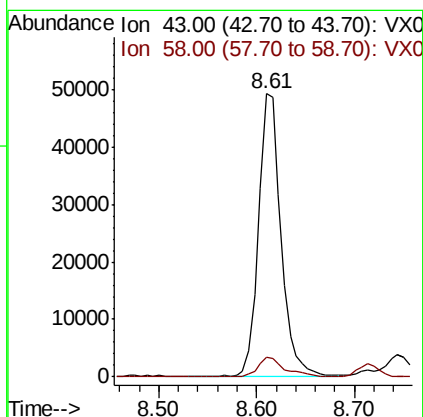
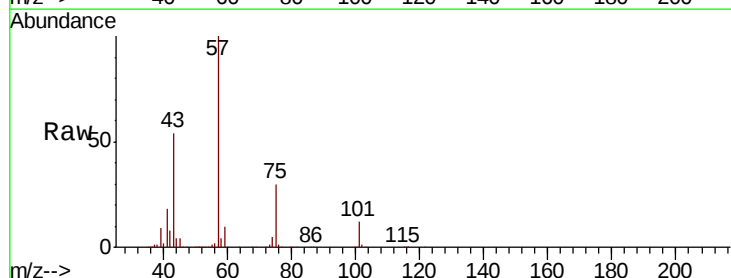
Instrument :
MSVOA_X
ClientSampleId :
SAMPLE-13

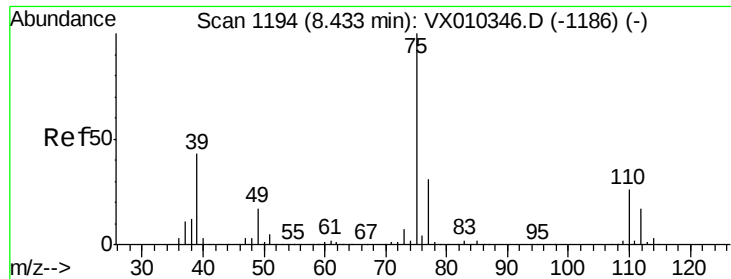
Tot Ion: 98 Resp: 460540
Ion Ratio Lower Upper
98 100
100 64.0 51.6 77.4



#51
4-Methyl-2-Pentanone
Concen: 23.608 ug/l
RT: 8.61 min Scan# 1223
Delta R.T. -0.03 min
Lab File: VX010568.D
Acq: 29 Jun 2019 05:01

Tgt Ion: 43 Resp: 78314
Ion Ratio Lower Upper
43 100
58 8.4 33.5 50.3#





#54

cis-1,3-Dichloropropene

Concen: 11.078 ug/l

RT: 8.62 min Scan# 1224

Delta R.T. 0.18 min

Lab File: VX010568.D

Acq: 29 Jun 2019 05:01

Instrument :

MSVOA_X

ClientSampleId :

SAMPLE-13

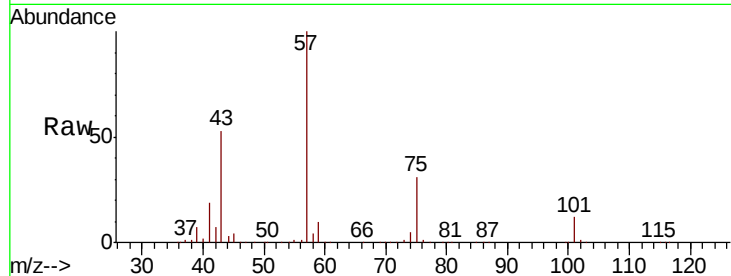
Tot Ion: 75 Resp: 42546

Ion Ratio Lower Upper

75 100

77 0.6 25.2 37.8#

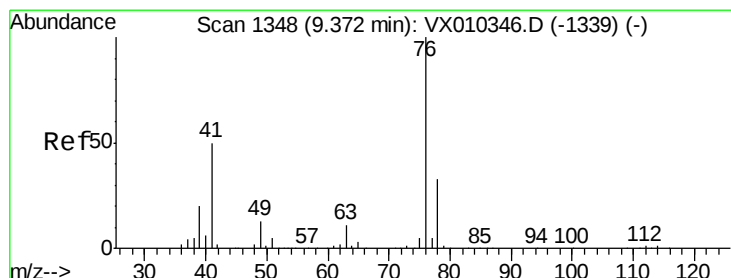
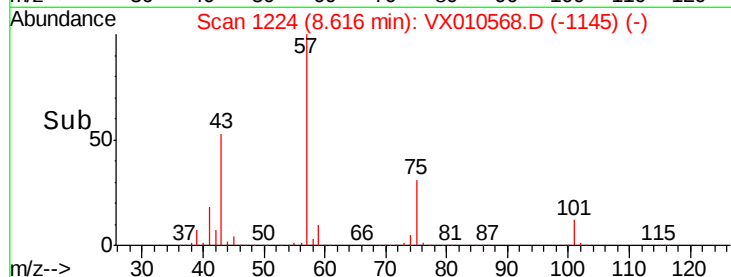
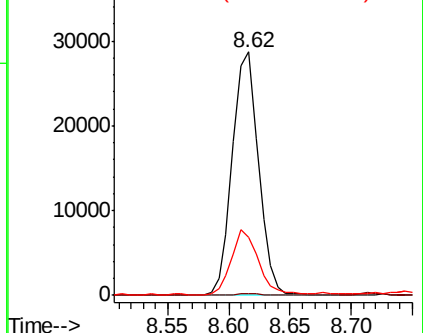
39 23.4 34.5 51.7#



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: 2.526 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.17 min

Lab File: VX010568.D

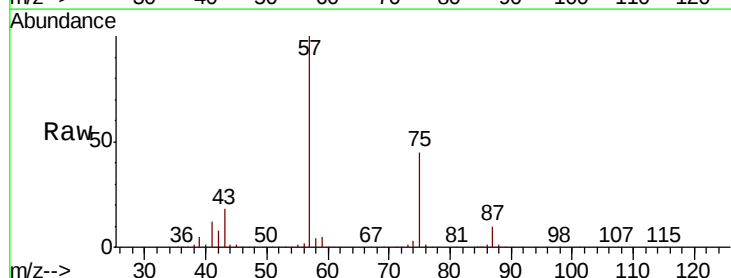
Acq: 29 Jun 2019 05:01

Tgt Ion: 76 Resp: 10111

Ion Ratio Lower Upper

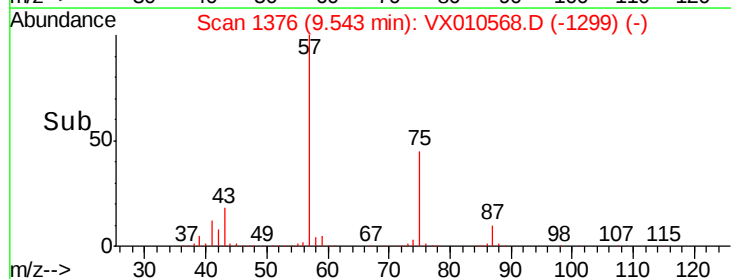
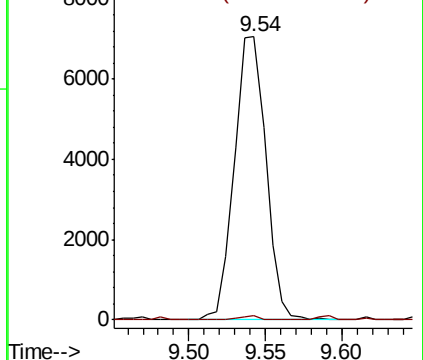
76 100

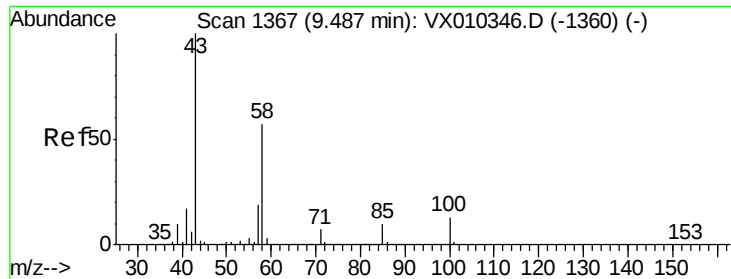
78 0.9 26.1 39.1#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

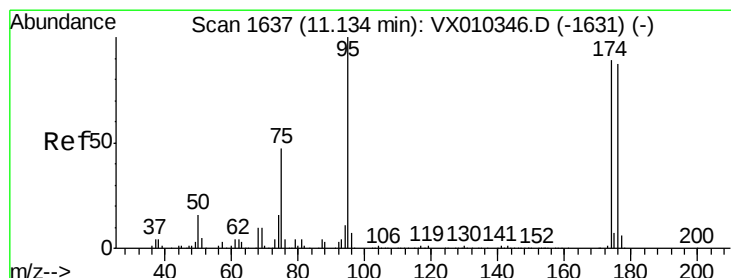
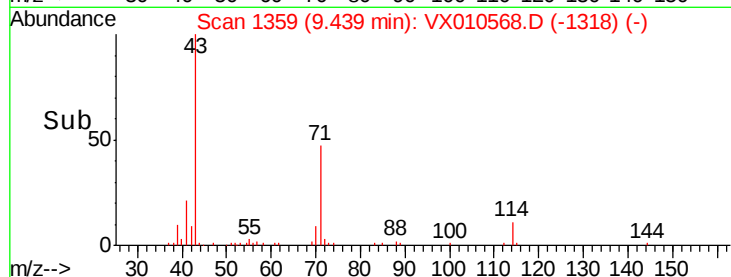
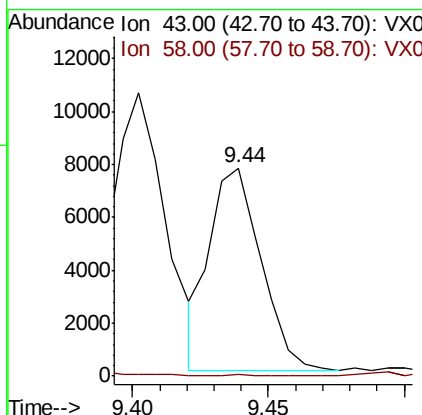
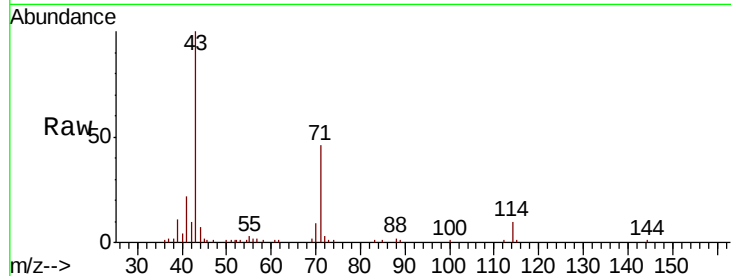




#59
2-Hexanone
Concen: 3.849 ug/l
RT: 9.44 min Scan# 1359
Delta R.T. -0.05 min
Lab File: VX010568.D
Acq: 29 Jun 2019 05:01

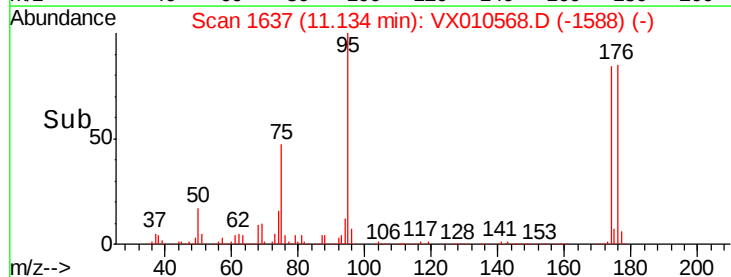
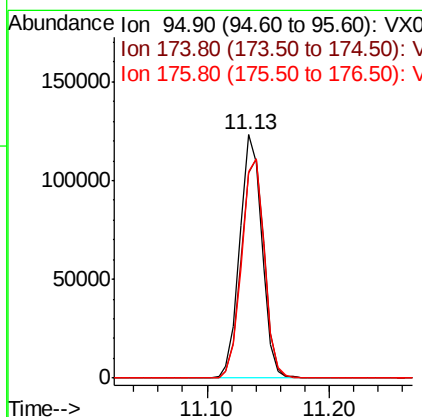
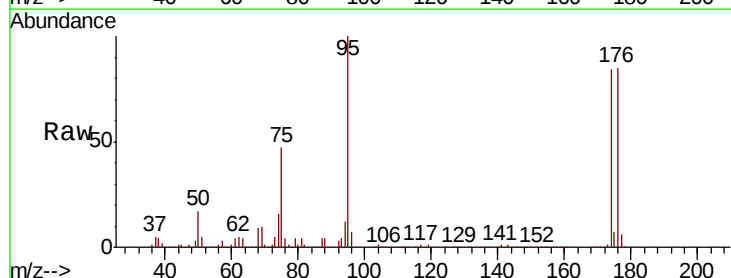
Instrument :
MSVOA_X
ClientSampleId :
SAMPLE-13

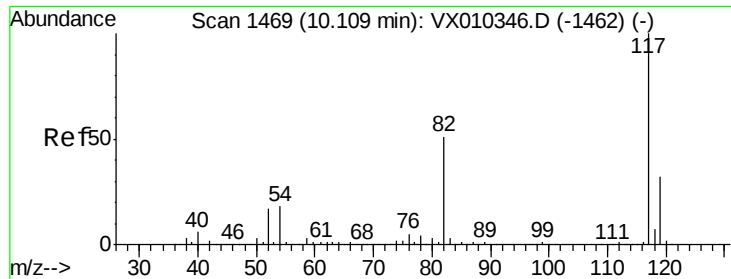
Tot Ion: 43 Resp: 10048
Ion Ratio Lower Upper
43 100
58 0.0 29.0 87.1#



#62
4-Bromofluorobenzene
Concen: 47.489 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX010568.D
Acq: 29 Jun 2019 05:01

Tgt Ion: 95 Resp: 153897
Ion Ratio Lower Upper
95 100
174 93.5 0.0 187.6
176 92.5 0.0 184.0

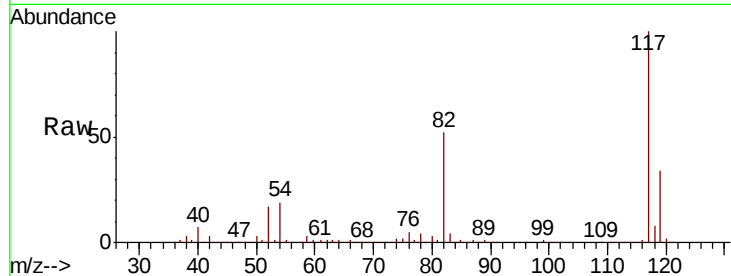




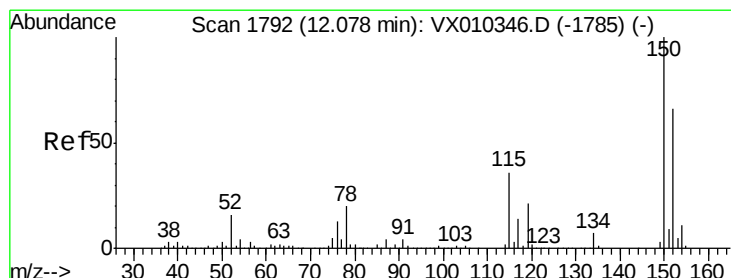
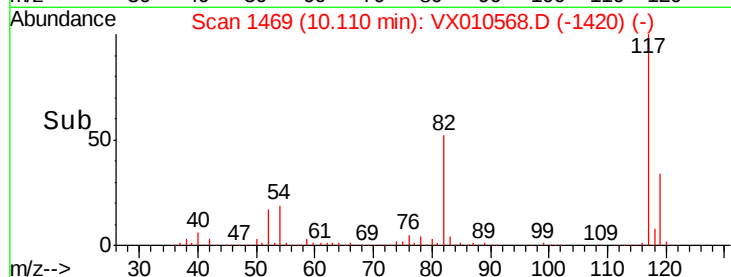
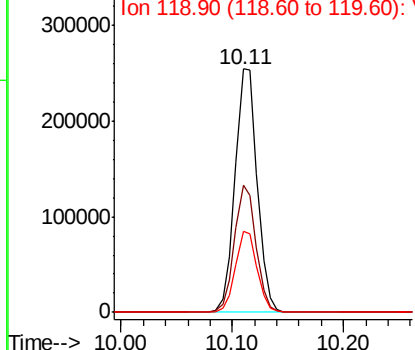
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX010568.D
Acq: 29 Jun 2019 05:01

Instrument :
MSVOA_X
ClientSampleId :
SAMPLE-13

Tot Ion:117 Resp: 351628
Ion Ratio Lower Upper
117 100
82 52.4 41.2 61.8
119 33.5 25.5 38.3

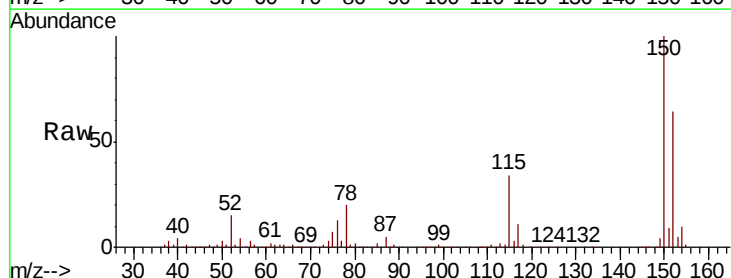


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

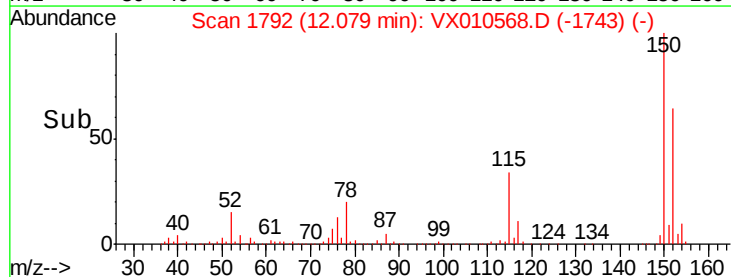
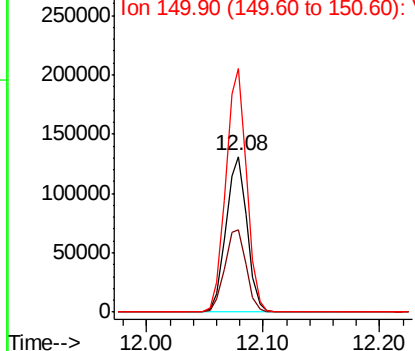


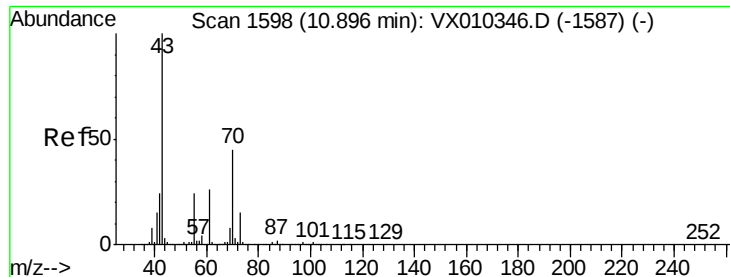
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX010568.D
Acq: 29 Jun 2019 05:01

Tgt Ion:152 Resp: 162865
Ion Ratio Lower Upper
152 100
115 54.3 38.6 115.7
150 155.3 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





#74

N-amvl acetate

Concen: 2.809 ug/l

RT: 10.69 min Scan# 1565

Delta R.T. -0.20 min

Lab File: VX010568.D

Acq: 29 Jun 2019 05:01

Instrument :

MSVOA_X

ClientSampled :

SAMPLE-13

Tot Ion: 43 Resp: 11719

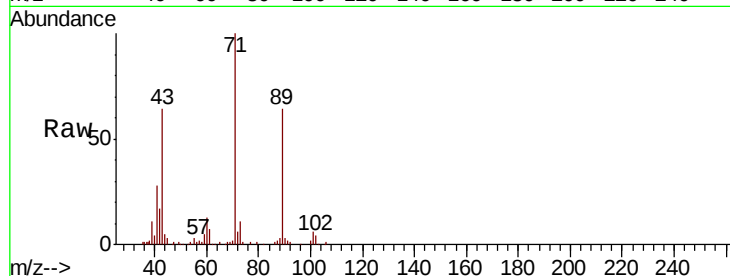
Ion Ratio Lower Upper

43 100

70 4.3 36.6 54.8#

55 7.7 18.7 28.1#

61 12.0 20.6 31.0#

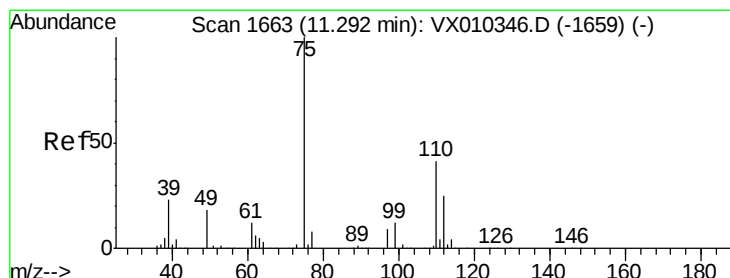
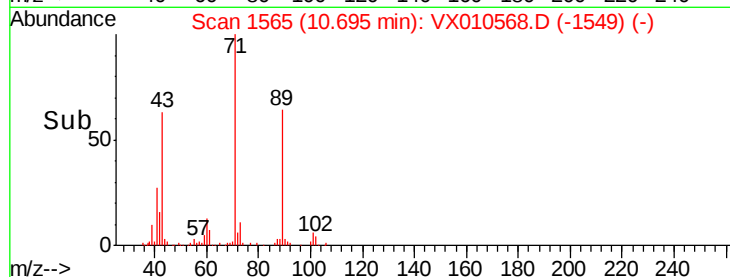
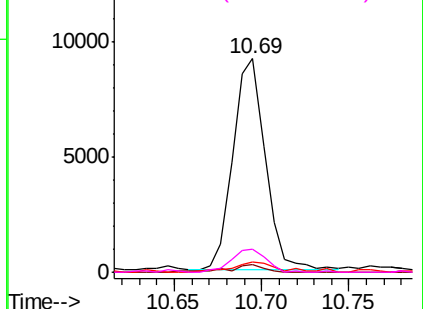


Abundance Ion 43.00 (42.70 to 43.70): VX0

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: 24.955 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX010568.D

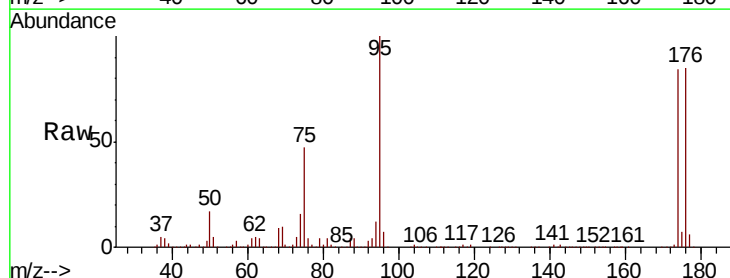
Acq: 29 Jun 2019 05:01

Tgt Ion: 75 Resp: 74063

Ion Ratio Lower Upper

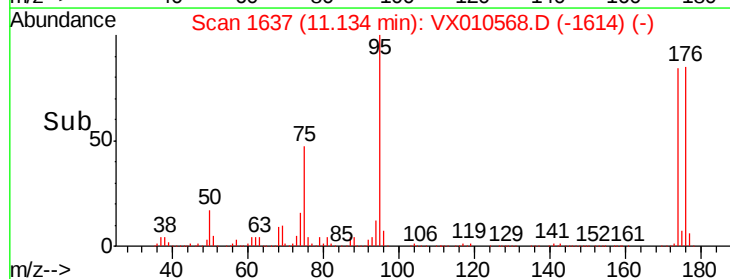
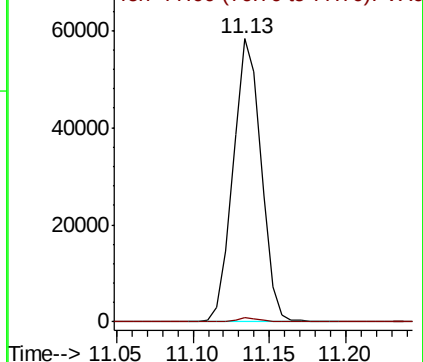
75 100

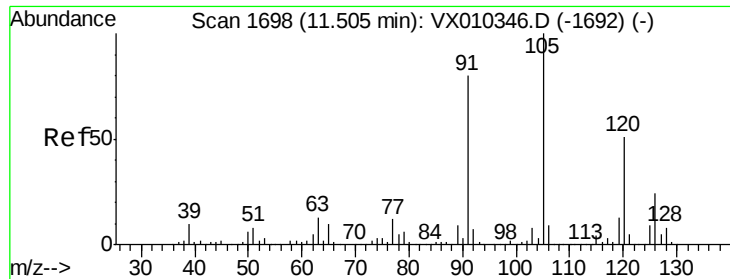
77 1.4 22.6 67.8#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0

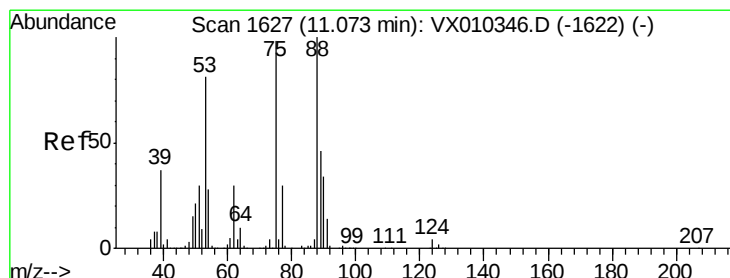
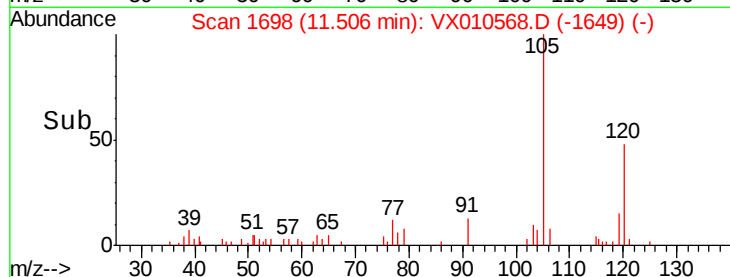
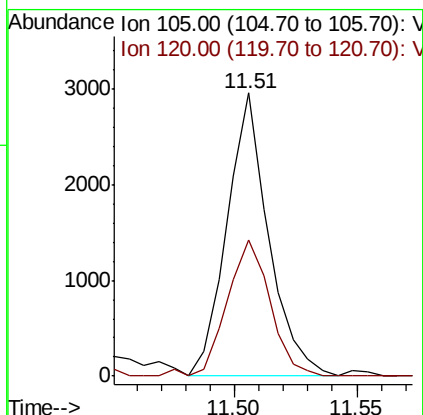
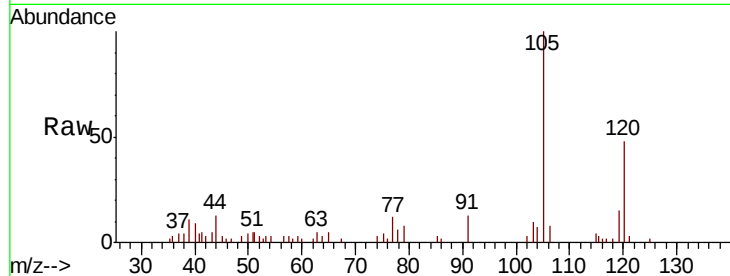




#80
 1,3,5-Trimethylbenzene
 Concen: 0.384 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. 0.00 min
 Lab File: VX010568.D
 Acq: 29 Jun 2019 05:01

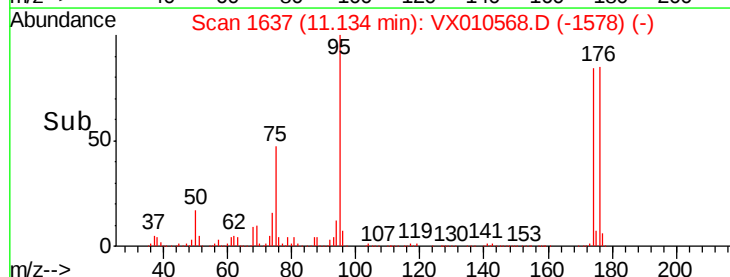
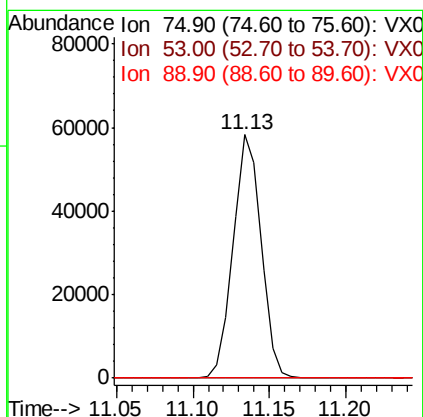
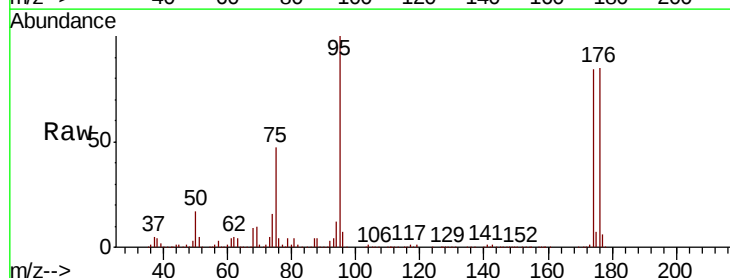
Instrument :
 MSVOA_X
 ClientSampled :
 SAMPLE-13

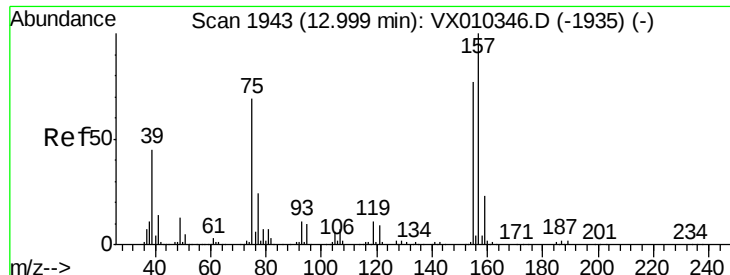
Tot Ion:105 Resp: 3499
 Ion Ratio Lower Upper
 105 100
 120 49.8 25.2 75.6



#81
 trans-1,4-Dichloro-2-butene
 Concen: 58.218 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. 0.06 min
 Lab File: VX010568.D
 Acq: 29 Jun 2019 05:01

Tgt Ion: 75 Resp: 74063
 Ion Ratio Lower Upper
 75 100
 53 0.1 66.1 99.1#
 89 0.1 37.8 56.6#





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.360 ug/l

RT: 12.98 min Scan# 1940

Delta R.T. -0.02 min

Lab File: VX010568.D

Acq: 29 Jun 2019 05:01

Instrument :

MSVOA_X

ClientSampleId :

SAMPLE-13

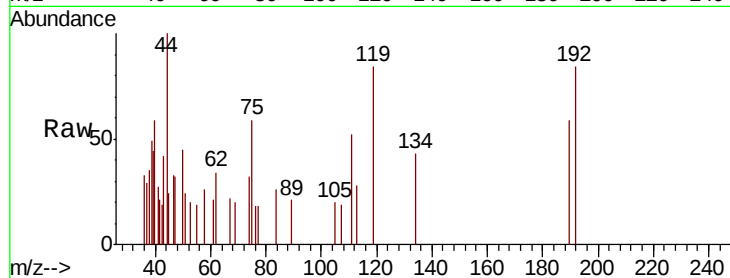
Tot Ion: 75 Resp: 284

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

