

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX040620\
 Data File : VX015511.D
 Acq On : 06 Apr 2020 14:41
 Operator : JC/SP
 Sample : L2097-16
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 40851

Quant Time: Apr 07 05:01:08 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 27 09:35:51 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	1109636	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	1802988	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	1747638	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	1016844	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.04	65	747740	47.78	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.56%	
35) Dibromofluoromethane	5.47	113	574255	49.83	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.66%	
50) Toluene-d8	8.70	98	2183367	51.45	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.90%	
62) 4-Bromofluorobenzene	11.12	95	983541	57.03	ug/l	0.00
Spiked Amount	50.000		Recovery	=	114.06%	

Target Compounds

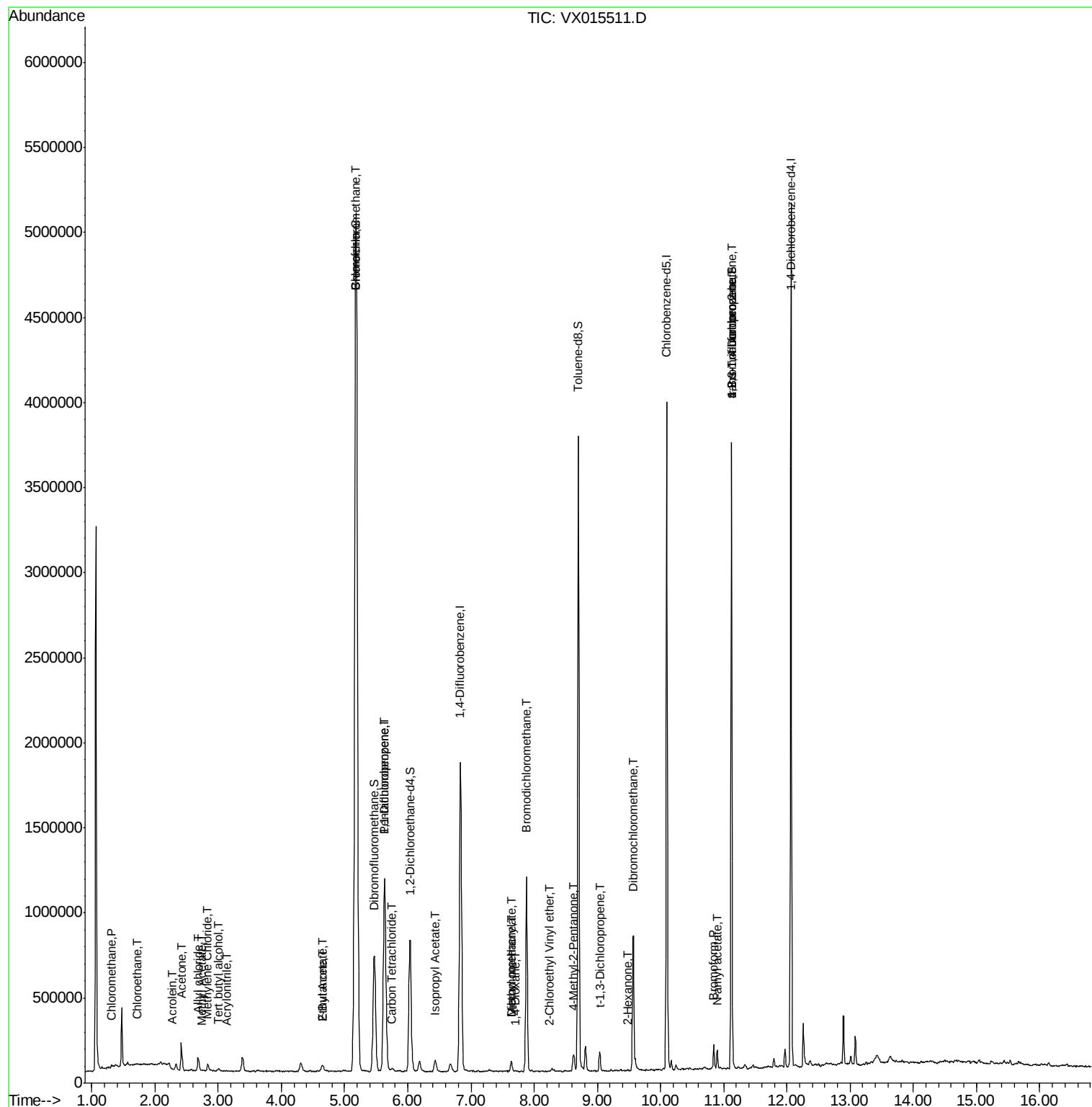
					Qvalue	
3) Chloromethane	1.31	50	7243	0.582	ug/l	96
5) Bromomethane	1.64	94	1317	Below Cal	#	49
6) Chloroethane	1.72	64	4848	0.684	ug/l	93
11) Tert butyl alcohol	3.01	59	16015	4.275	ug/l #	85
13) Acrolein	2.28	56	1645	0.771	ug/l	86
14) Allyl chloride	2.68	41	81863	3.344	ug/l #	47
15) Acrylonitrile	3.12	53	3783	0.530	ug/l	93
16) Acetone	2.42	43	172371	25.636	ug/l	99
18) Methyl Acetate	2.75	43	3455	0.201	ug/l #	85
20) Methylene Chloride	2.83	84	19173	1.527	ug/l	89
25) 2-Butanone	4.65	43	36224	3.350	ug/l	91
28) Bromochloromethane	5.18	49	531905	48.781	ug/l #	16
30) Chloroform	5.18	83	5893424	268.224	ug/l	95
36) 1,1-Dichloropropene	5.64	75	81783	4.923	ug/l #	52
37) Ethyl Acetate	4.65	43	37110	1.716	ug/l #	72
38) Carbon Tetrachloride	5.75	117	11966	0.665	ug/l	84
43) Isopropyl Acetate	6.44	43	27971	0.766	ug/l #	65
46) Dibromomethane	7.64	93	2196	0.251	ug/l #	80
47) Bromodichloromethane	7.88	83	719559	38.671	ug/l	99
48) Methyl methacrylate	7.64	41	21617	1.185	ug/l #	45
49) 1,4-Dioxane	7.70	88	385	1.132	ug/l #	1
51) 4-Methyl-2-Pentanone	8.62	43	56528	2.732	ug/l #	52
53) t-1,3-Dichloropropene	9.04	75	5524	0.253	ug/l #	63
58) 2-Chloroethyl Vinyl ether	8.23	63	3716	0.353	ug/l	99
59) 2-Hexanone	9.48	43	6462	0.414	ug/l	70
60) Dibromochloromethane	9.57	129	302441	20.476	ug/l	99
71) Bromoform	10.84	173	49762	3.926	ug/l #	89
74) N-amyl acetate	10.90	43	17976	0.485	ug/l #	9
76) 1,2,3-Trichloropropane	11.12	75	506460	24.220	ug/l #	35
81) trans-1,4-Dichloro-2-buten	11.12	75	506460	58.115	ug/l #	10

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

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Quant Title : SW846 8260
QLast Update : Fri Mar 27 09:35:51 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.63 min Scan# 778

Delta R.T. 0.00 min

Lab File: VX015511.D

Acq: 06 Apr 2020 14:41

Instrument :

MSVOA_X

ClientSampleId :

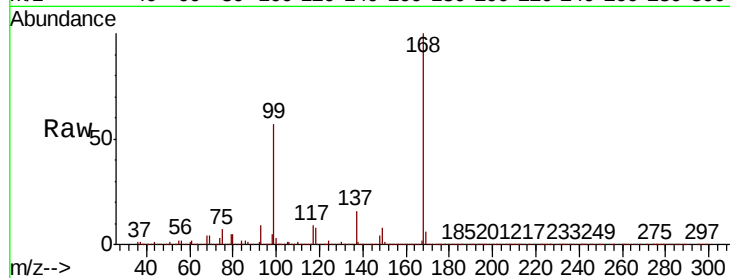
40851

Tot Ion:168 Resp: 1109636

Ion Ratio Lower Upper

168 100

99 57.0 46.4 69.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.63

400000

300000

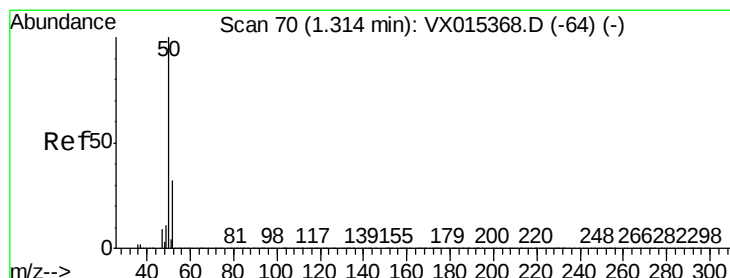
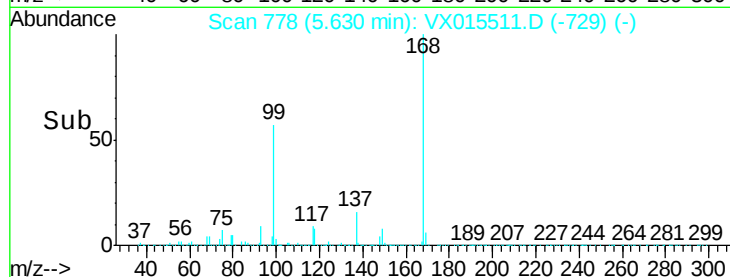
200000

100000

0

5.50 5.60 5.70 5.80 5.90

Time-->



#3

Chloromethane

Concen: 0.582 ug/l

RT: 1.31 min Scan# 70

Delta R.T. 0.00 min

Lab File: VX015511.D

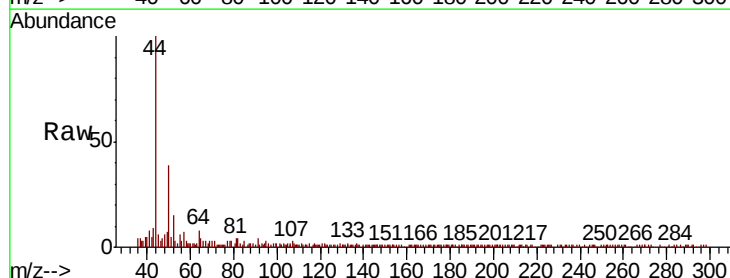
Acq: 06 Apr 2020 14:41

Tgt Ion: 50 Resp: 7243

Ion Ratio Lower Upper

50 100

52 33.8 25.3 37.9



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.31

8000

6000

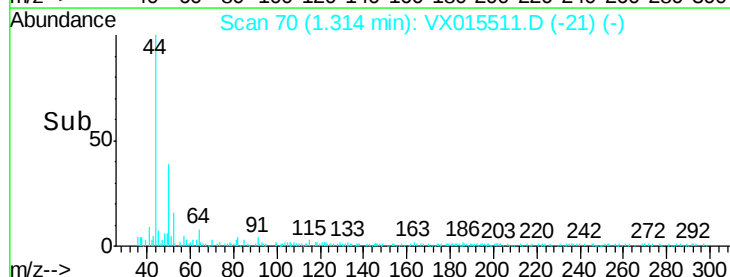
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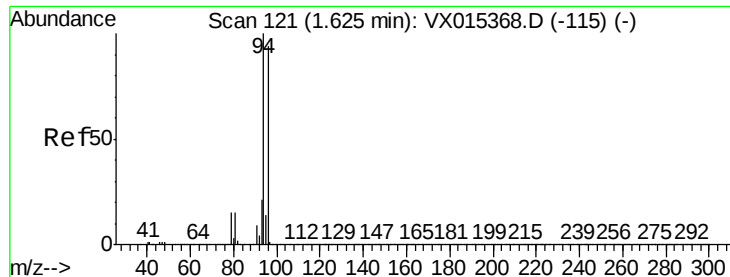
2000

0

1.25 1.30 1.35

Time-->





#5

Bromomethane

Concen: Below Cal

RT: 1.64 min Scan# 124

Delta R.T. 0.02 min

Lab File: VX015511.D

Acq: 06 Apr 2020 14:41

Instrument :

MSVOA_X

ClientSampleId :

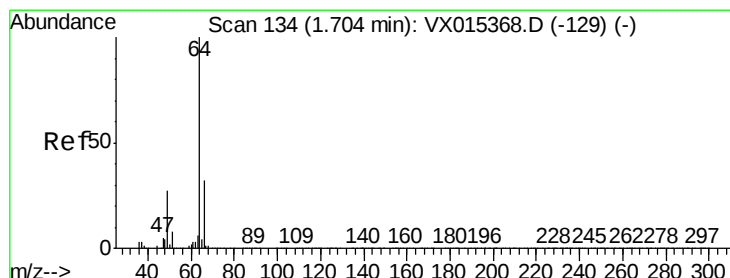
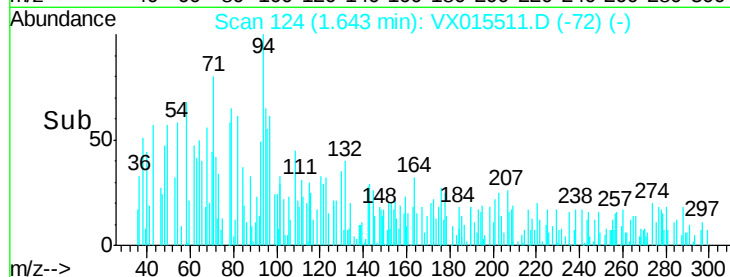
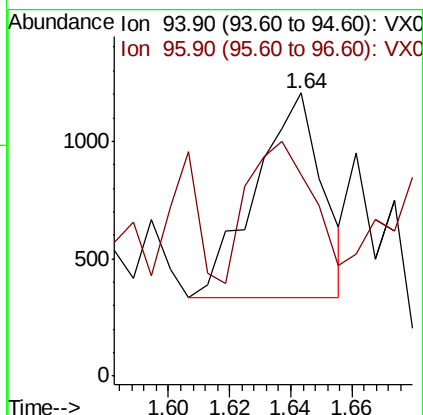
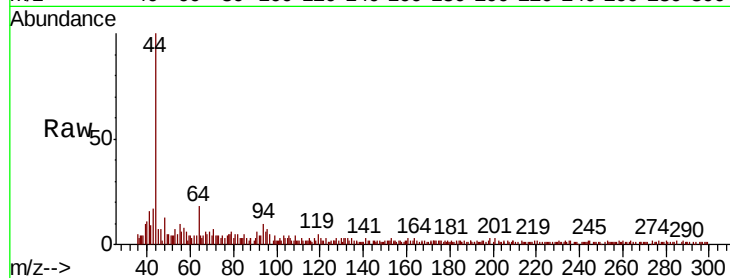
40851

Tot Ion: 94 Resp: 1317

Ion Ratio Lower Upper

94 100

96 44.7 74.8 112.2#



#6

Chloroethane

Concen: 0.684 ug/l

RT: 1.72 min Scan# 136

Delta R.T. 0.01 min

Lab File: VX015511.D

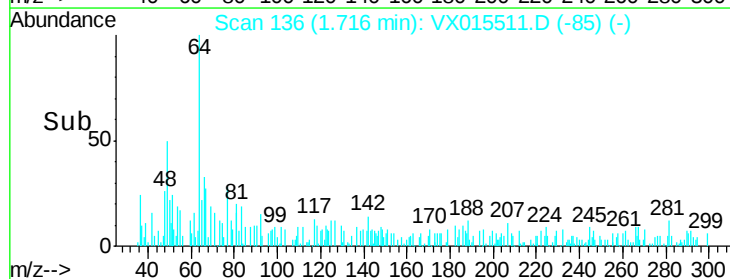
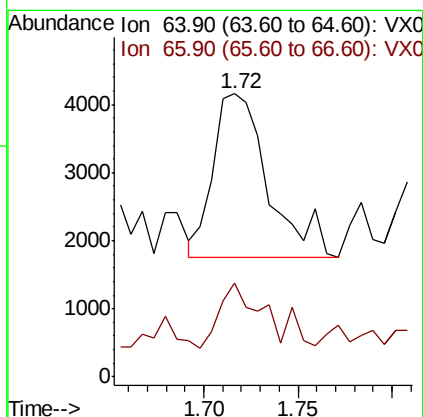
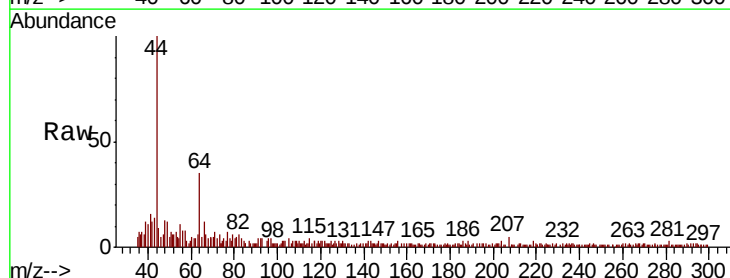
Acq: 06 Apr 2020 14:41

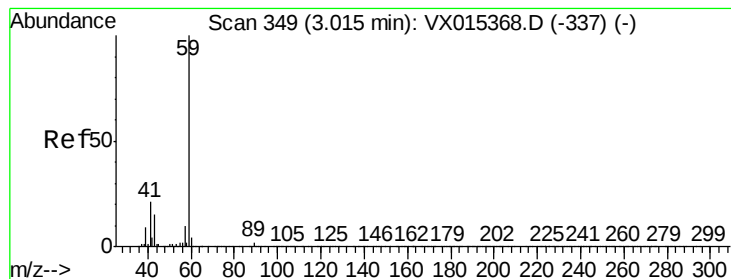
Tgt Ion: 64 Resp: 4848

Ion Ratio Lower Upper

64 100

66 35.7 25.4 38.2



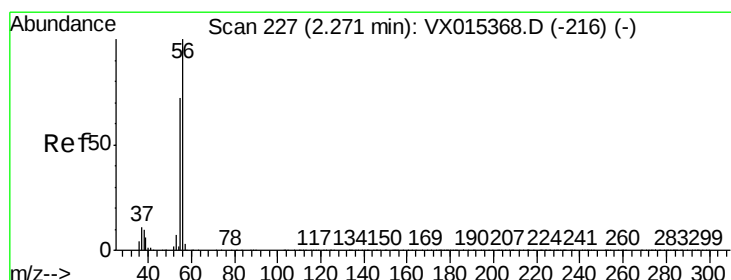
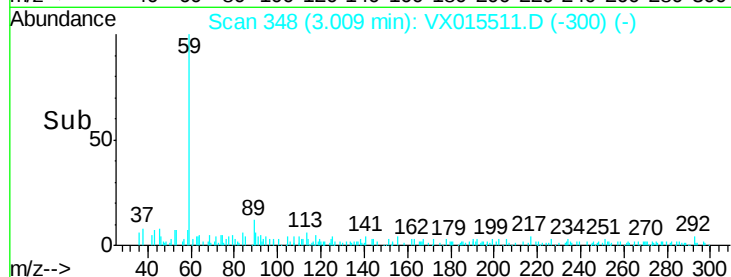
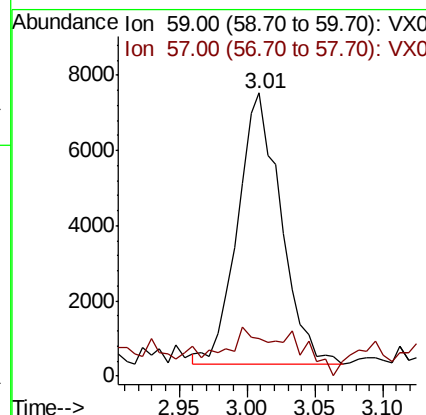
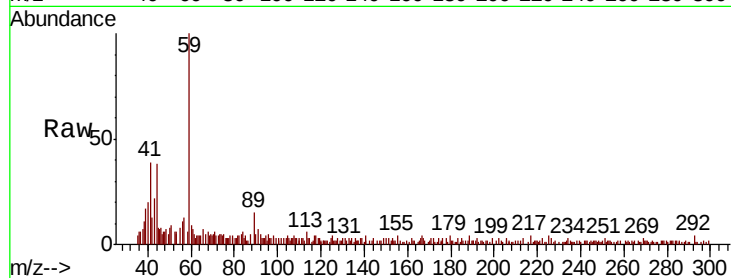


#11

Tert butyl alcohol
 Concen: 4.275 ug/l
 RT: 3.01 min Scan# 348
 Delta R.T. -0.01 min
 Lab File: VX015511.D
 Acq: 06 Apr 2020 14:41

Instrument :
 MSVOA_X
 ClientSampleId :
 40851

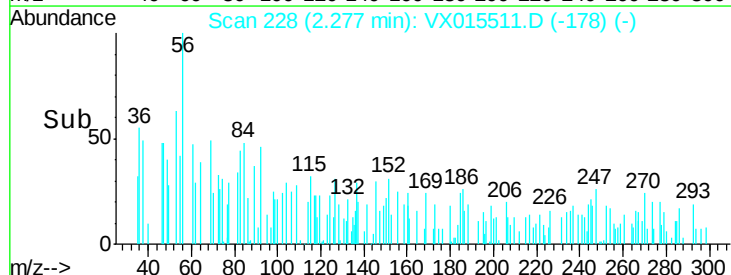
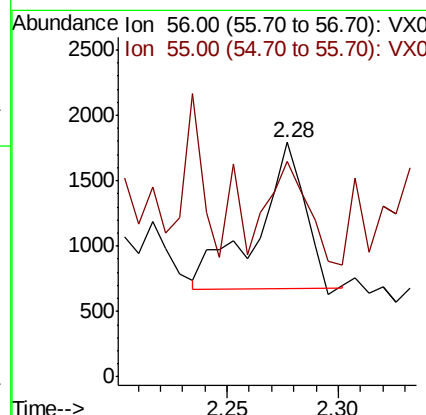
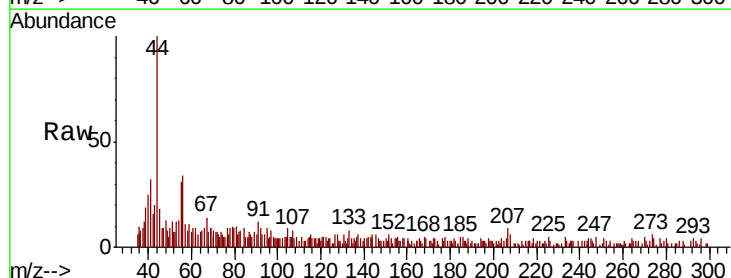
Tot Ion: 59 Resp: 16015
 Ion Ratio Lower Upper
 59 100
 57 4.4 8.1 12.1#

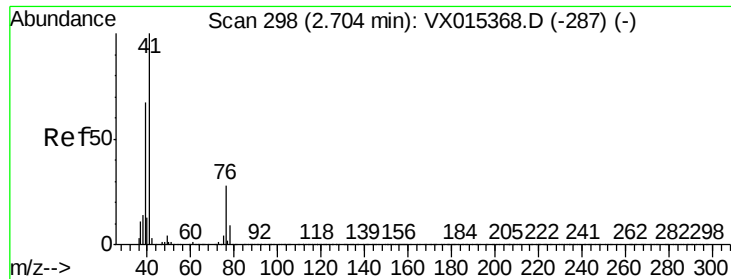


#13

Acrolein
 Concen: 0.771 ug/l
 RT: 2.28 min Scan# 228
 Delta R.T. 0.01 min
 Lab File: VX015511.D
 Acq: 06 Apr 2020 14:41

Tgt Ion: 56 Resp: 1645
 Ion Ratio Lower Upper
 56 100
 55 59.9 57.0 85.4

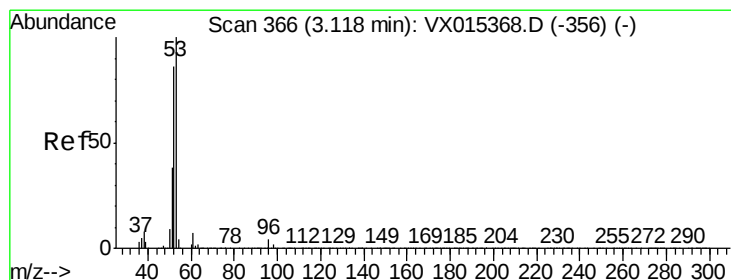
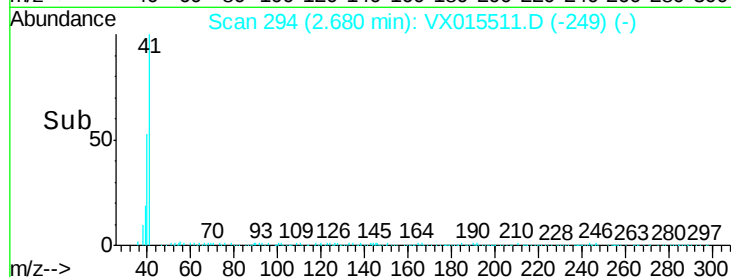
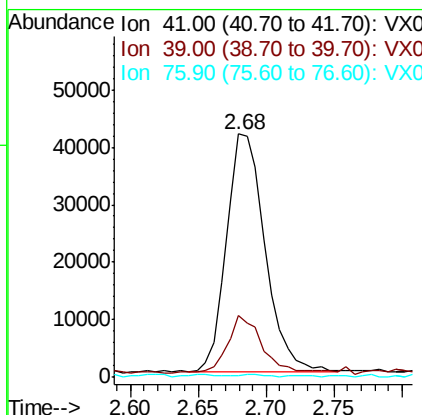
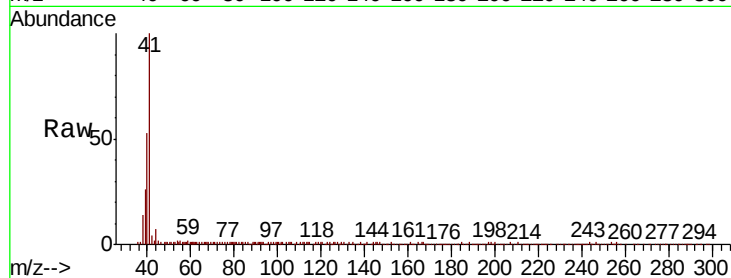




#14
Allvl chloride
Concen: 3.344 ug/l
RT: 2.68 min Scan# 294
Delta R.T. -0.02 min
Lab File: VX015511.D
Acq: 06 Apr 2020 14:41

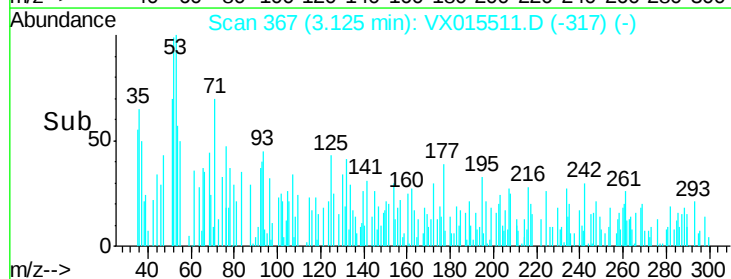
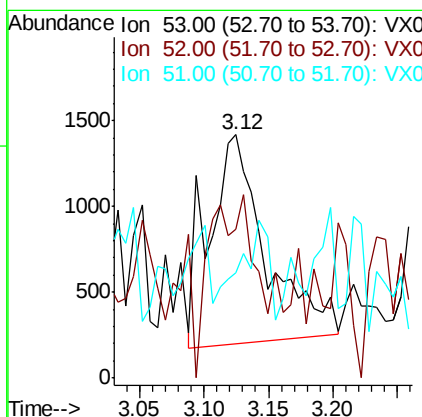
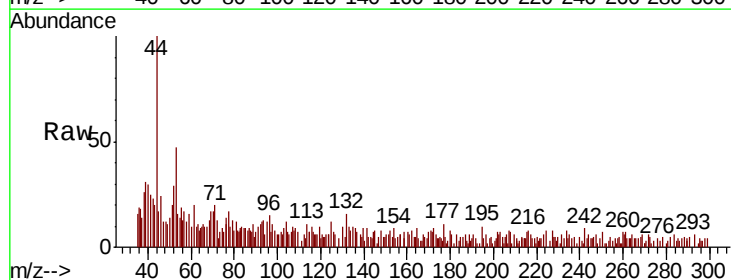
Instrument :
MSVOA_X
ClientSampled :
40851

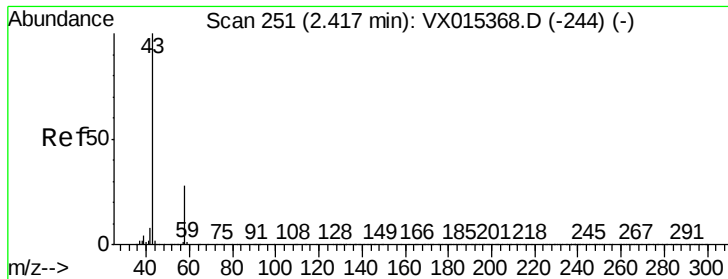
Tot Ion: 41 Resp: 81863
Ion Ratio Lower Upper
41 100
39 21.9 51.4 77.0#
76 0.6 21.8 32.8#



#15
Acrylonitrile
Concen: 0.530 ug/l
RT: 3.12 min Scan# 367
Delta R.T. 0.01 min
Lab File: VX015511.D
Acq: 06 Apr 2020 14:41

Tgt Ion: 53 Resp: 3783
Ion Ratio Lower Upper
53 100
52 78.3 66.8 100.2
51 31.6 29.5 44.3

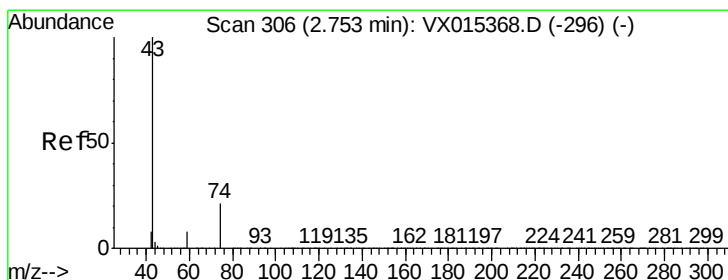
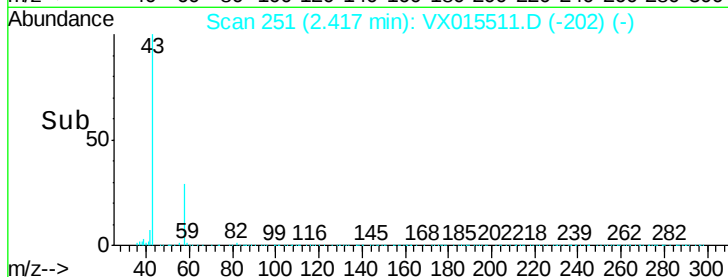
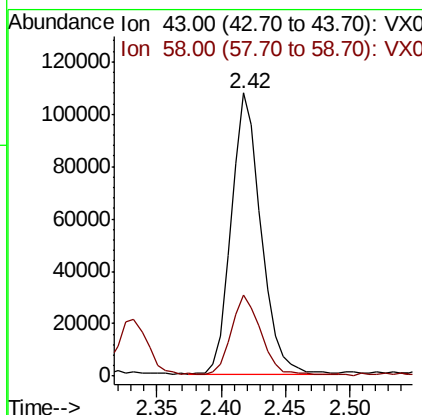
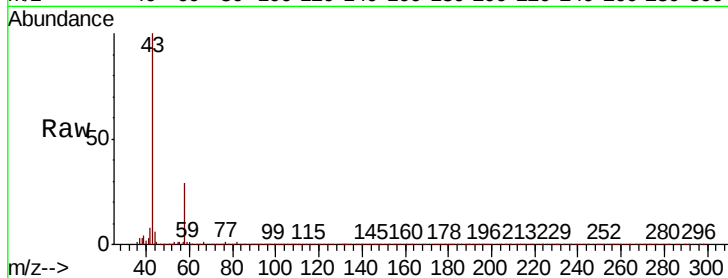




#16
Acetone
Concen: 25.636 ug/l
RT: 2.42 min Scan# 251
Delta R.T. 0.00 min
Lab File: VX015511.D
Acq: 06 Apr 2020 14:41

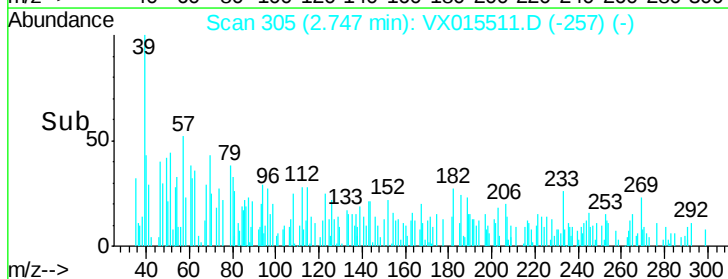
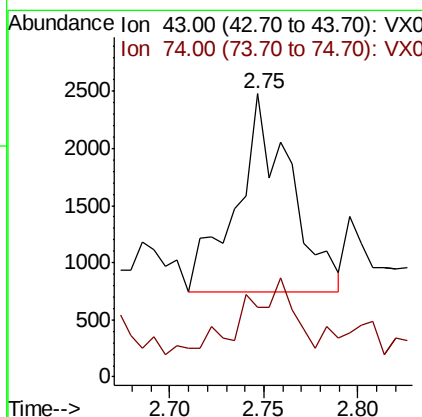
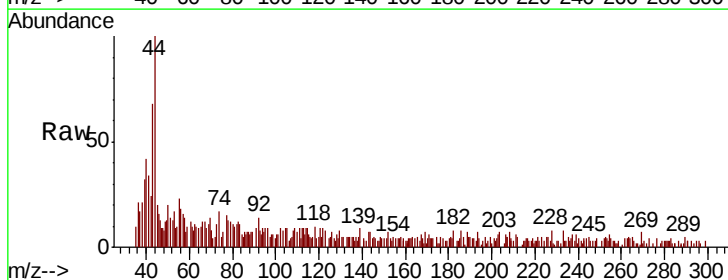
Instrument :
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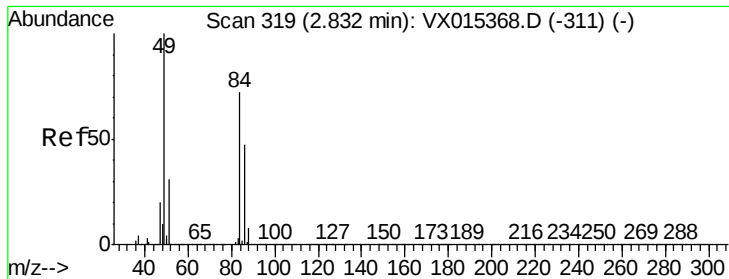
Tot Ion: 43 Resp: 172371
Ion Ratio Lower Upper
43 100
58 28.3 22.1 33.1



#18
Methyl Acetate
Concen: 0.201 ug/l
RT: 2.75 min Scan# 305
Delta R.T. -0.01 min
Lab File: VX015511.D
Acq: 06 Apr 2020 14:41

Tgt Ion: 43 Resp: 3455
Ion Ratio Lower Upper
43 100
74 27.7 16.5 24.7#

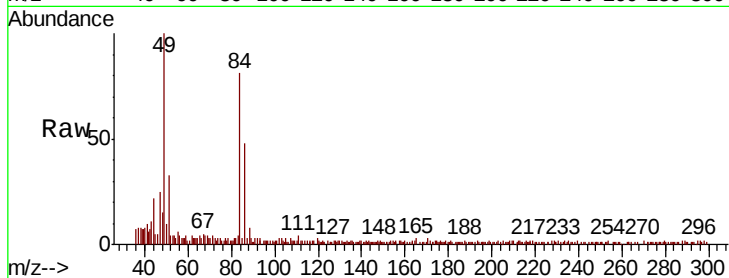




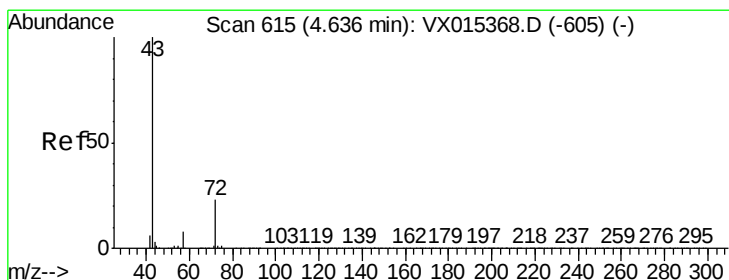
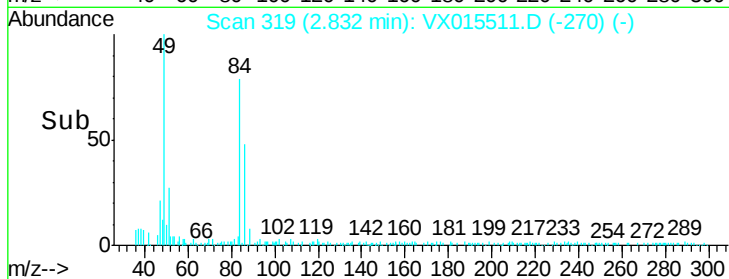
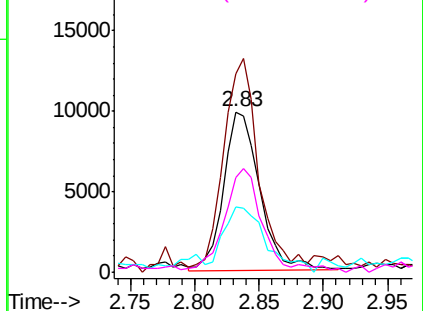
#20
Methvlene Chloride
Concen: 1.527 ug/l
RT: 2.83 min Scan# 319
Delta R.T. 0.00 min
Lab File: VX015511.D
Acq: 06 Apr 2020 14:41

Instrument :
MSVOA_X
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Tot Ion:	84	Resp:	19173
Ion	Ratio	Lower	Upper
84	100		
49	124.1	111.3	166.9
51	37.8	34.0	51.0
86	58.4	52.5	78.7

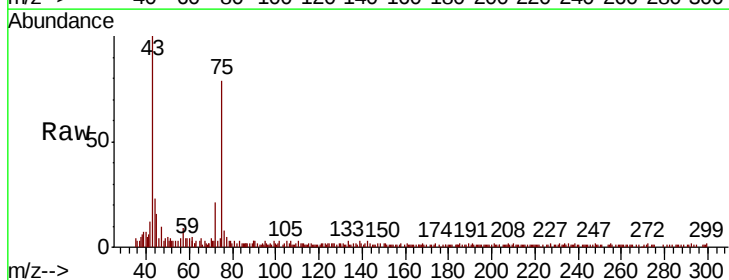


Abundance Ion 83.90 (83.60 to 84.60): VX0
Ion 48.90 (48.60 to 49.60): VX0
Ion 50.90 (50.60 to 51.60): VX0
Ion 85.90 (85.60 to 86.60): VX0

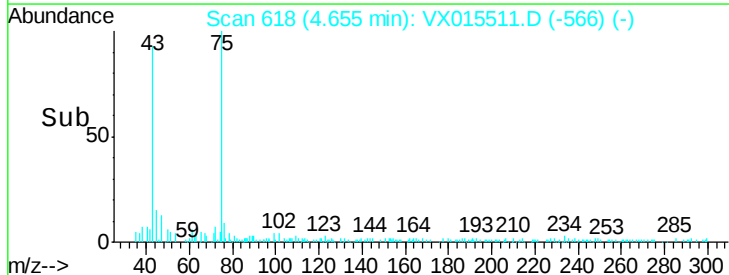
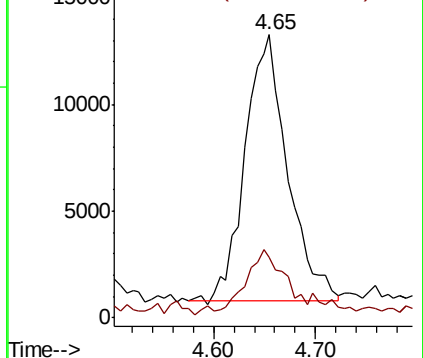


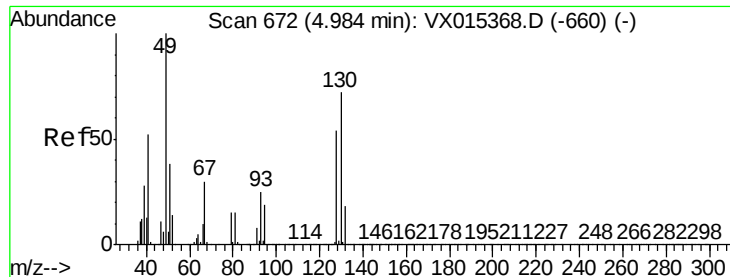
#25
2-Butanone
Concen: 3.350 ug/l
RT: 4.65 min Scan# 618
Delta R.T. 0.02 min
Lab File: VX015511.D
Acq: 06 Apr 2020 14:41

Tgt Ion:	43	Resp:	36224
Ion	Ratio	Lower	Upper
43	100		
72	19.1	19.0	28.4



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





#28

Bromochloromethane

Concen: 48.781 ug/l

RT: 5.18 min Scan# 704

Delta R.T. 0.20 min

Lab File: VX015511.D

Acq: 06 Apr 2020 14:41

Instrument :
MSVOA_X
ClientSampleId :
40851

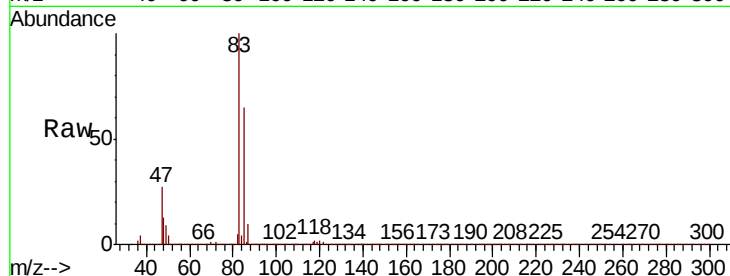
Tot Ion: 49 Resp: 531905

Ion Ratio Lower Upper

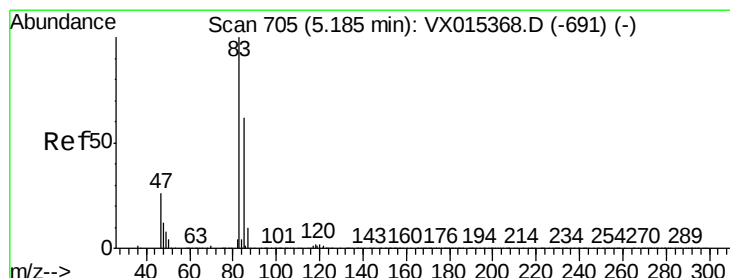
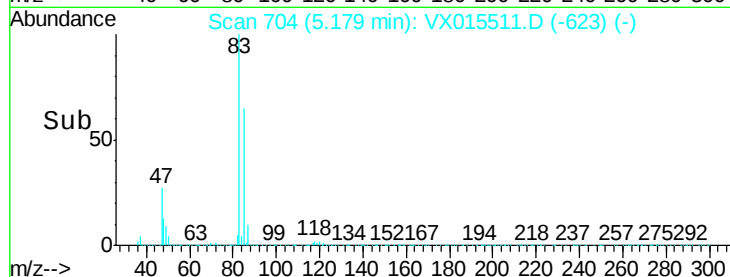
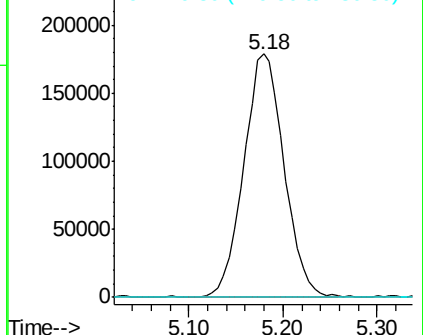
49 100

129 0.1 0.0 4.4

130 0.0 57.7 86.5#



Abundance Ion 48.90 (48.60 to 49.60): VX0
Ion 128.80 (128.50 to 129.50): V
Ion 129.80 (129.50 to 130.50): V



#30

Chloroform

Concen: 268.224 ug/l

RT: 5.18 min Scan# 704

Delta R.T. -0.01 min

Lab File: VX015511.D

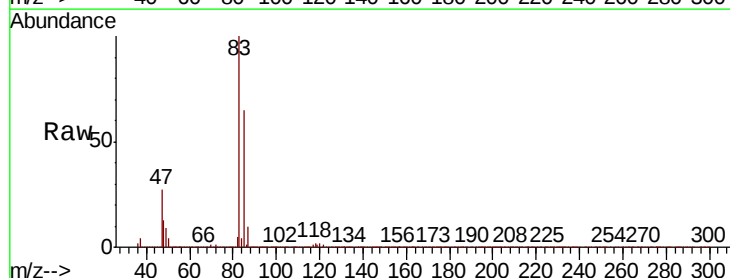
Acq: 06 Apr 2020 14:41

Tgt Ion: 83 Resp: 5893424

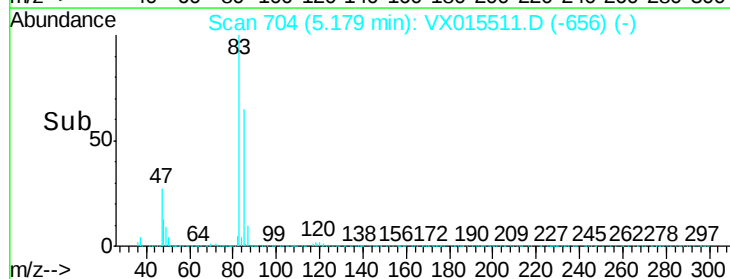
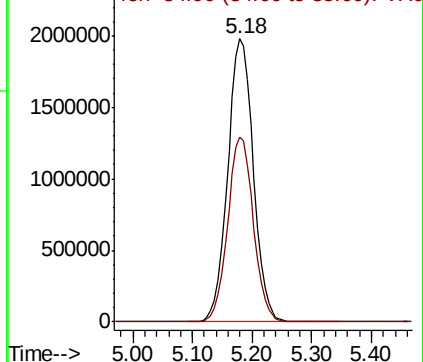
Ion Ratio Lower Upper

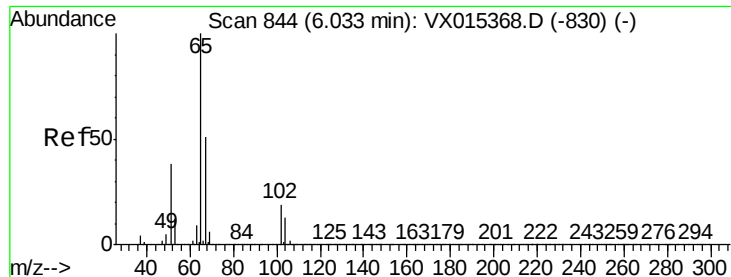
83 100

85 65.5 49.5 74.3



Abundance Ion 82.90 (82.60 to 83.60): VX0
Ion 84.90 (84.60 to 85.60): VX0





#33

1,2-Dichloroethane-d4

Concen: 47.778 ug/l

RT: 6.04 min Scan# 845

Delta R.T. 0.01 min

Lab File: VX015511.D

Acq: 06 Apr 2020 14:41

Instrument :

MSVOA_X

ClientSampleId :

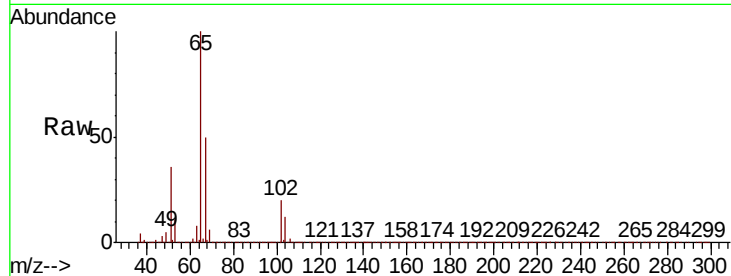
40851

Tot Ion: 65 Resp: 747740

Ion Ratio Lower Upper

65 100

67 50.6 0.0 102.6



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

6.04

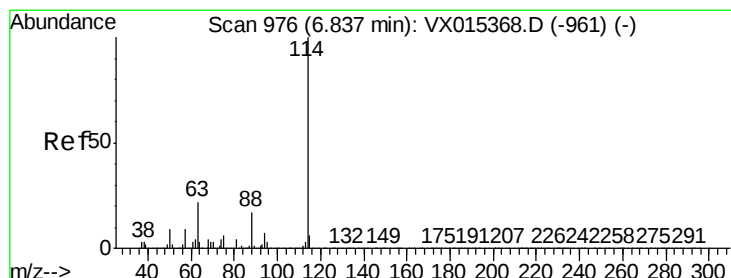
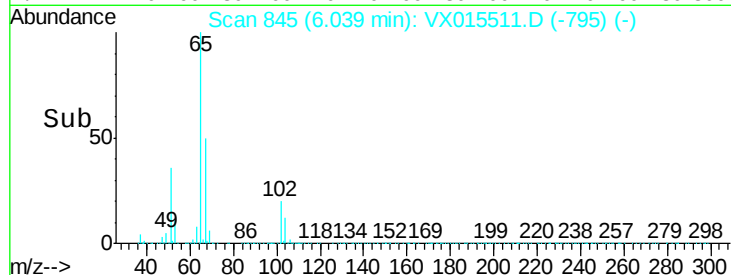
300000

200000

100000

0

Time-->



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.83 min Scan# 975

Delta R.T. -0.01 min

Lab File: VX015511.D

Acq: 06 Apr 2020 14:41

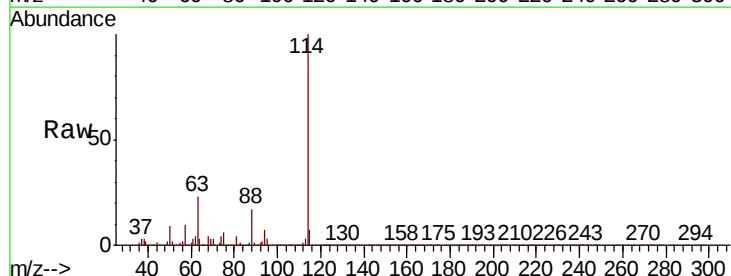
Tgt Ion: 114 Resp: 1802988

Ion Ratio Lower Upper

114 100

63 22.7 0.0 44.2

88 17.3 0.0 33.8



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0

1000000

800000

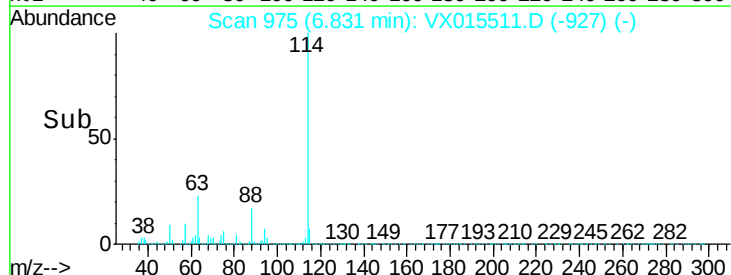
600000

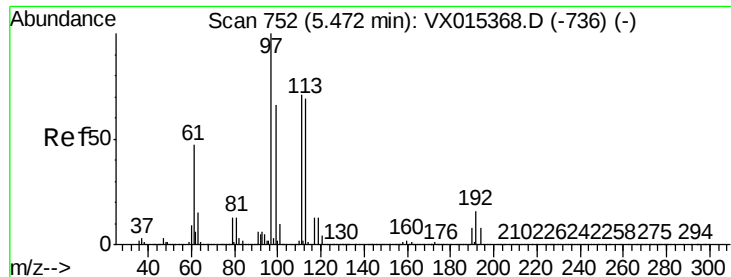
400000

200000

0

Time-->

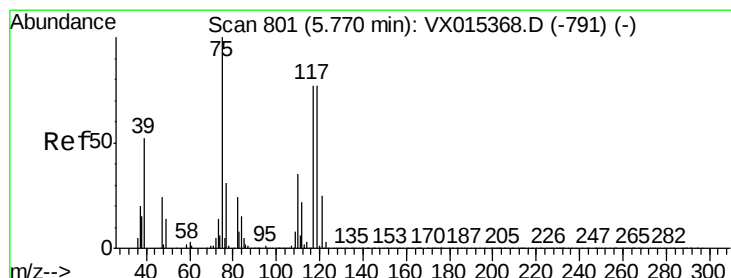
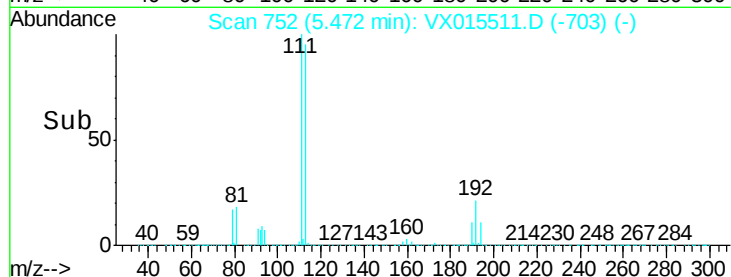
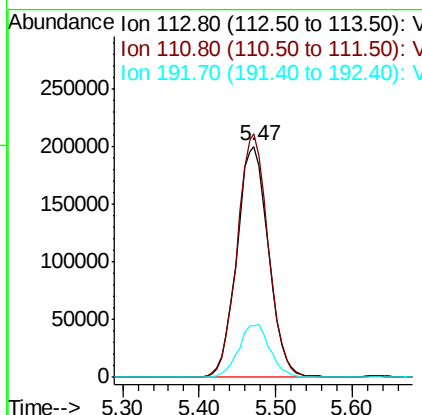
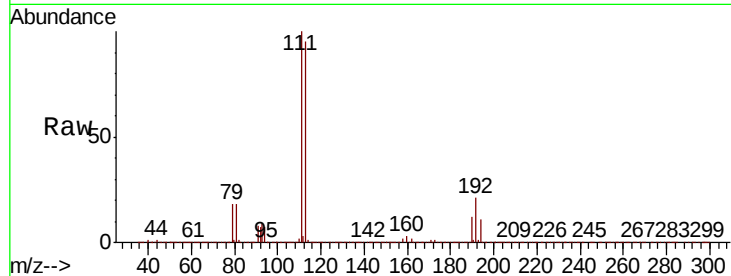




#35
 Dibromofluoromethane
 Concen: 49.826 ug/l
 RT: 5.47 min Scan# 752
 Delta R.T. 0.00 min
 Lab File: VX015511.D
 Acq: 06 Apr 2020 14:41

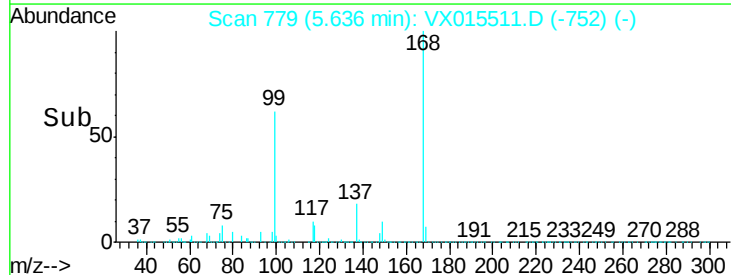
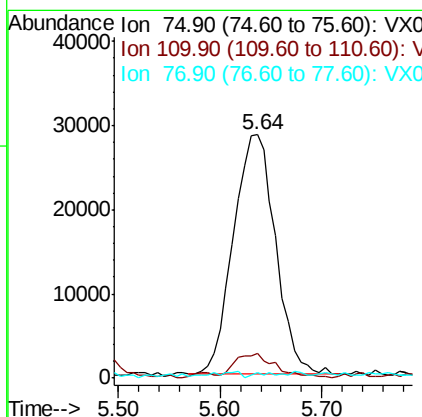
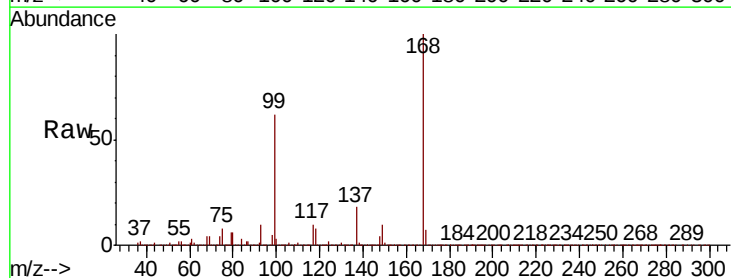
Instrument :
 MSVOA_X
 ClientSampled :
 40851

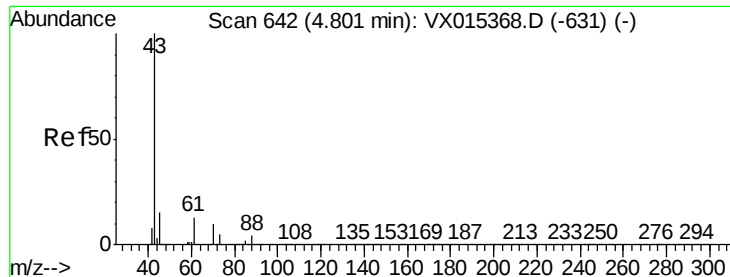
Tot Ion	Ratio	Lower	Upper
113	100		
111	103.4	81.5	122.3
192	22.6	17.8	26.6



#36
 1,1-Dichloropropene
 Concen: 4.923 ug/l
 RT: 5.64 min Scan# 779
 Delta R.T. -0.13 min
 Lab File: VX015511.D
 Acq: 06 Apr 2020 14:41

Tgt Ion	Ratio	Lower	Upper
75	100		
110	10.1	17.1	51.3#
77	1.1	24.6	36.8#

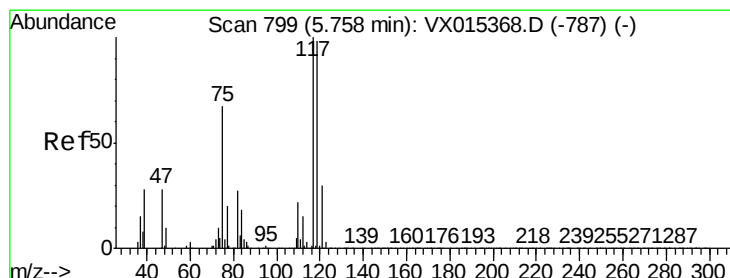
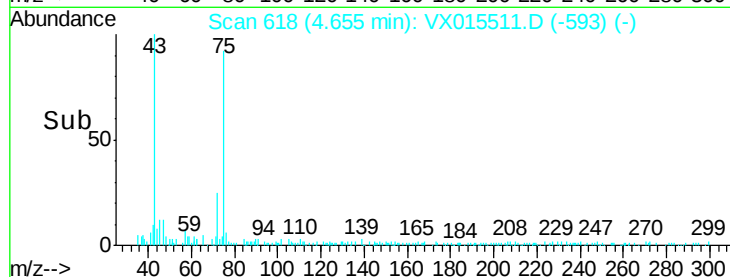
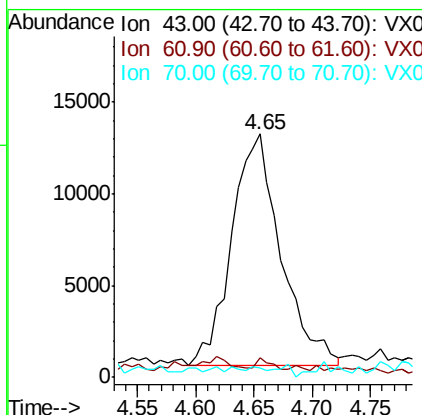
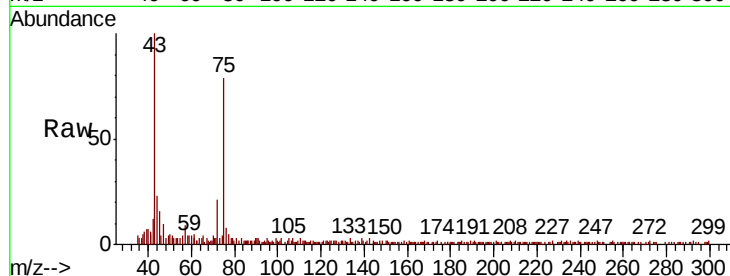




#37
Ethyl Acetate
Concen: 1.716 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.15 min
Lab File: VX015511.D
Acq: 06 Apr 2020 14:41

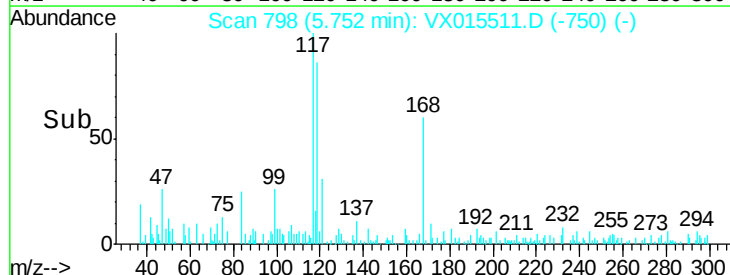
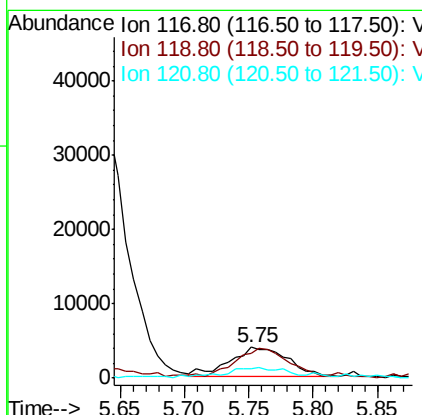
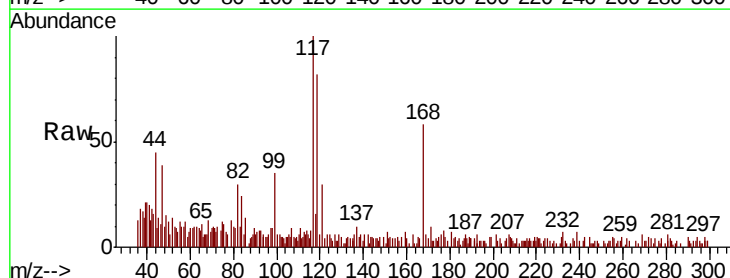
Instrument :
MSVOA_X
ClientSampleId :
40851

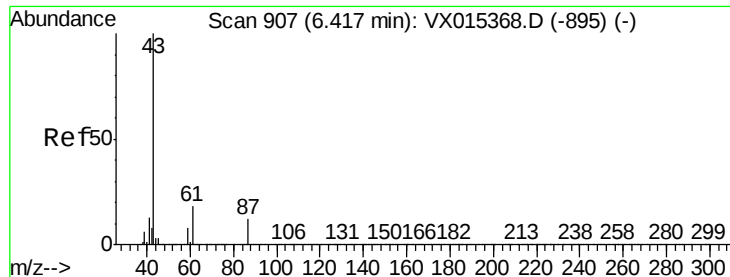
Tot Ion: 43 Resp: 37110
Ion Ratio Lower Upper
43 100
61 1.2 9.9 14.9#
70 0.0 8.1 12.1#



#38
Carbon Tetrachloride
Concen: 0.665 ug/l
RT: 5.75 min Scan# 798
Delta R.T. -0.01 min
Lab File: VX015511.D
Acq: 06 Apr 2020 14:41

Tgt Ion: 117 Resp: 11966
Ion Ratio Lower Upper
117 100
119 78.7 78.0 117.0
121 26.0 23.8 35.8





#43

Isopropyl Acetate

Concen: 0.766 ug/l

RT: 6.44 min Scan# 910

Delta R.T. 0.02 min

Lab File: VX015511.D

Acq: 06 Apr 2020 14:41

Instrument :

MSVOA_X

ClientSampleId :

40851

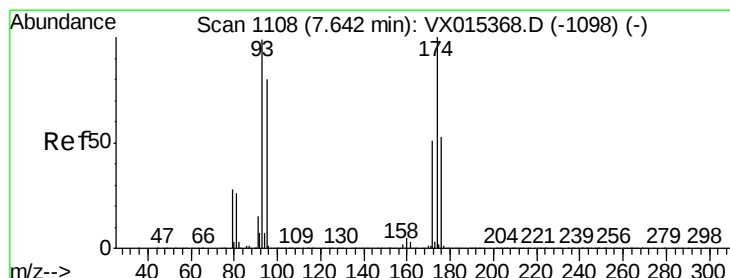
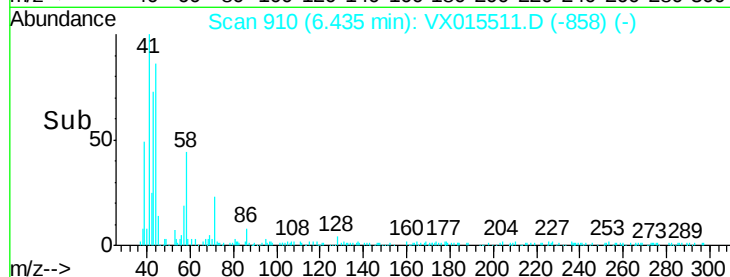
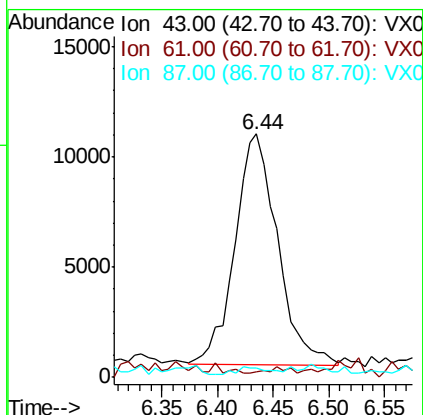
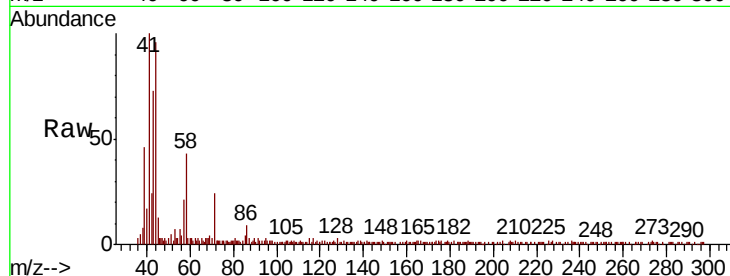
Tot Ion: 43 Resp: 27971

Ion Ratio Lower Upper

43 100

61 0.0 14.8 22.2#

87 2.3 9.4 14.0#



#46

Dibromomethane

Concen: 0.251 ug/l

RT: 7.64 min Scan# 1107

Delta R.T. -0.01 min

Lab File: VX015511.D

Acq: 06 Apr 2020 14:41

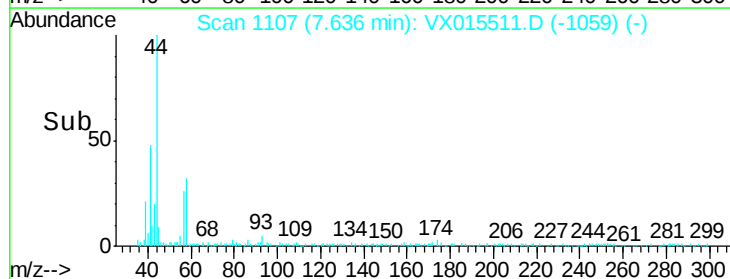
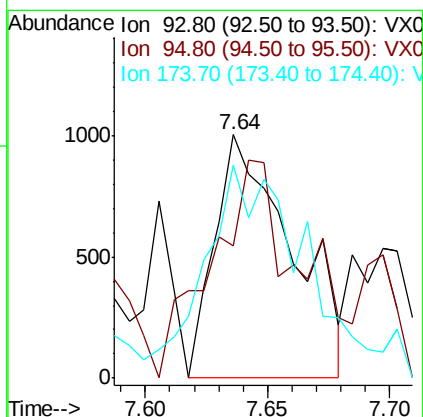
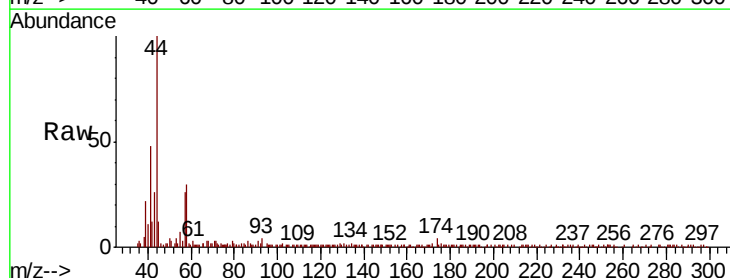
Tgt Ion: 93 Resp: 2196

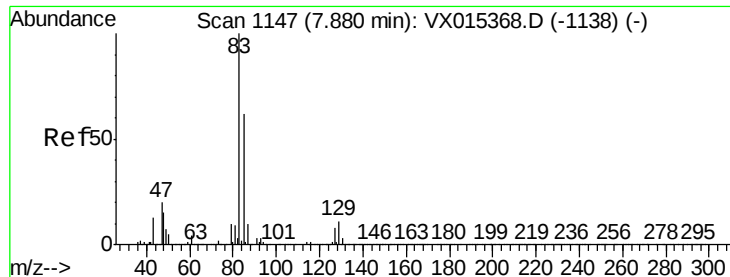
Ion Ratio Lower Upper

93 100

95 105.1 65.8 98.8#

174 91.7 86.2 129.2





#47

Bromodichloromethane

Concen: 38.671 ug/l

RT: 7.88 min Scan# 1147

Delta R.T. 0.00 min

Lab File: VX015511.D

Acq: 06 Apr 2020 14:41

Instrument :
MSVOA_X
ClientSampleId :
40851

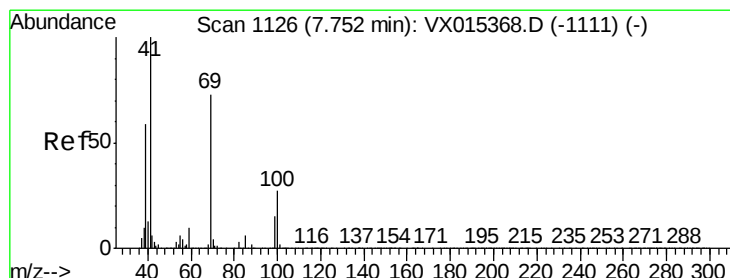
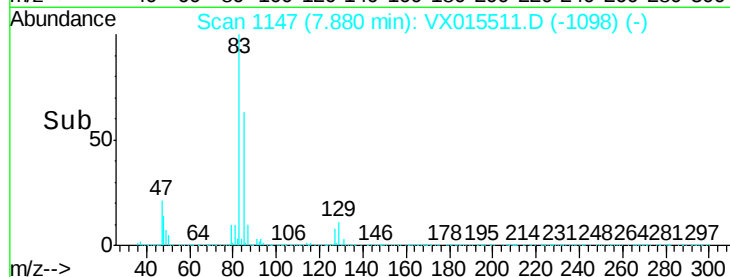
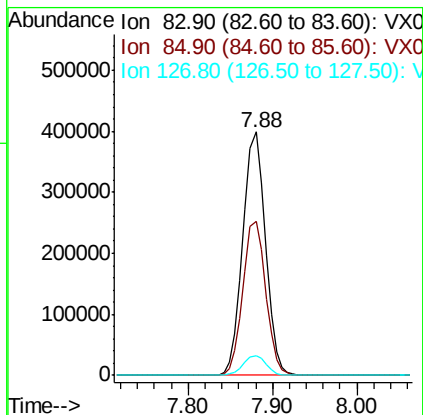
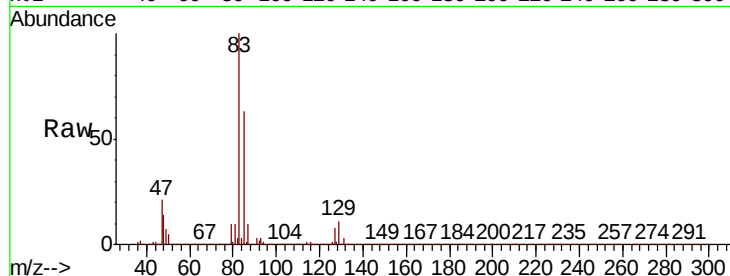
Tot Ion: 83 Resp: 719559

Ion Ratio Lower Upper

83 100

85 63.2 49.7 74.5

127 8.3 6.7 10.1



#48

Methyl methacrylate

Concen: 1.185 ug/l

RT: 7.64 min Scan# 1107

Delta R.T. -0.12 min

Lab File: VX015511.D

Acq: 06 Apr 2020 14:41

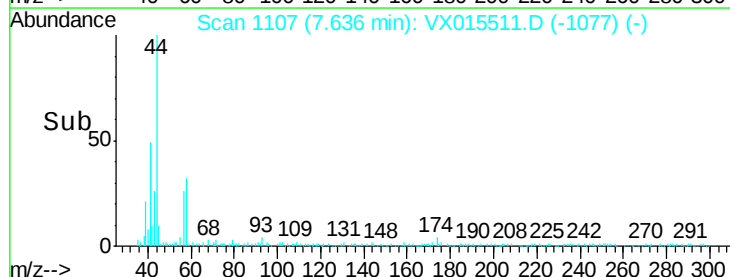
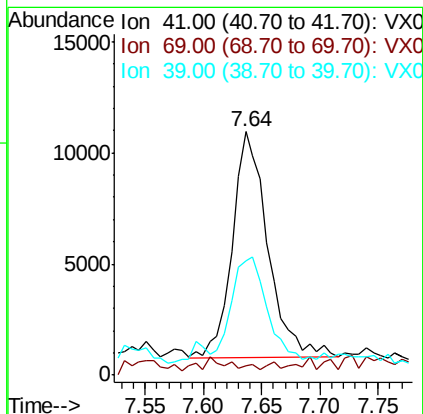
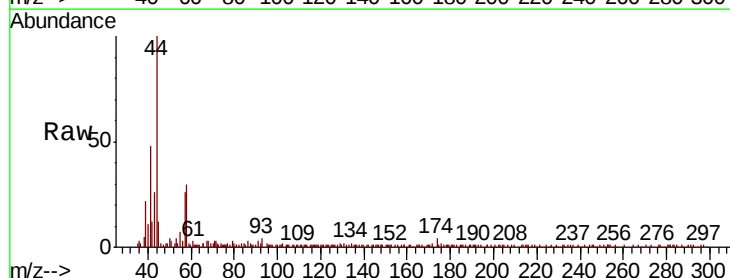
Tgt Ion: 41 Resp: 21617

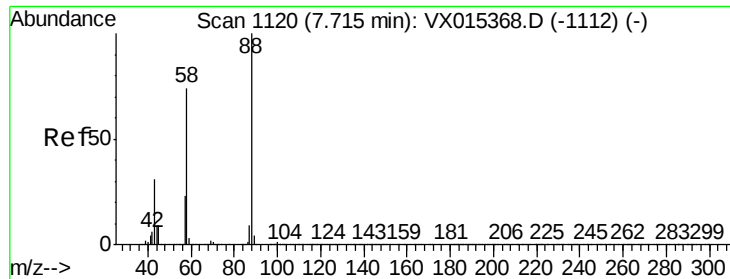
Ion Ratio Lower Upper

41 100

69 0.0 56.7 85.1#

39 44.9 46.5 69.7#

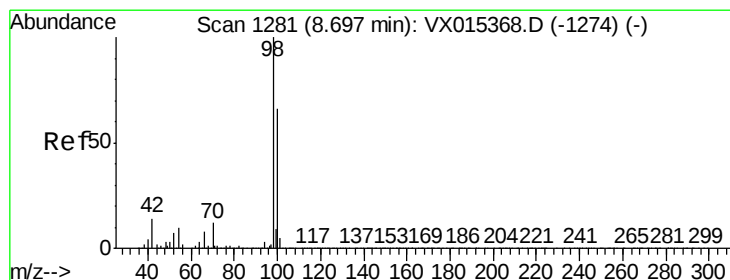
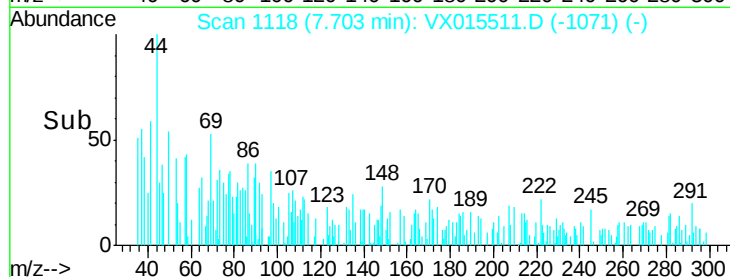
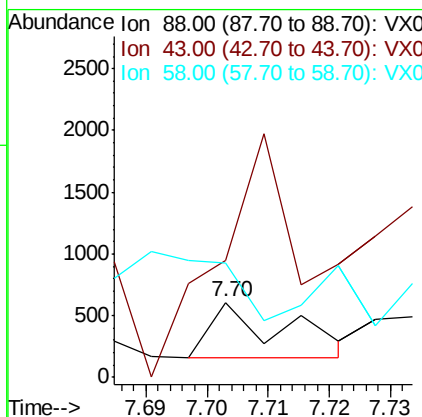
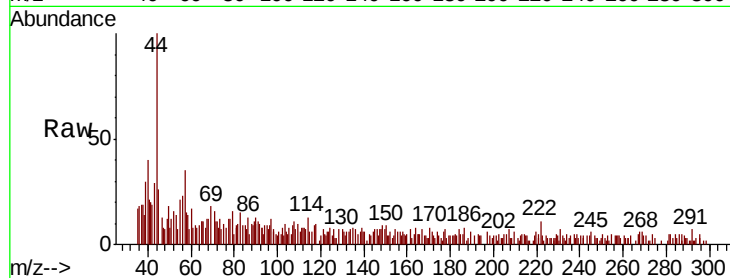




#49
1,4-Dioxane
Concen: 1.132 ug/l
RT: 7.70 min Scan# 1118
Delta R.T. -0.01 min
Lab File: VX015511.D
Acq: 06 Apr 2020 14:41

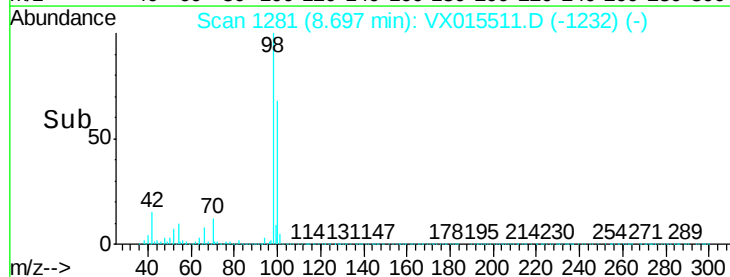
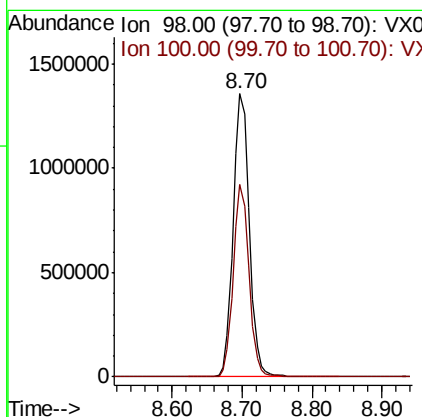
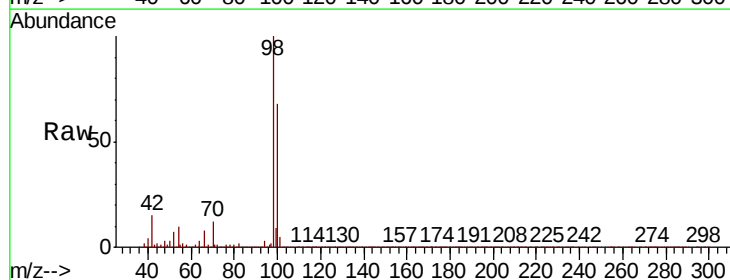
Instrument :
MSVOA_X
ClientSampled :
40851

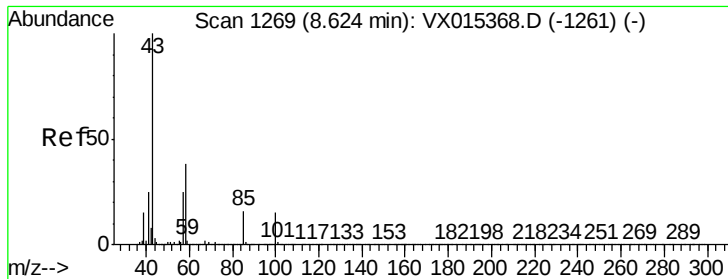
Tot Ion: 88 Resp: 385
Ion Ratio Lower Upper
88 100
43 508.1 30.1 45.1#
58 0.0 60.6 90.8#



#50
Toluene-d8
Concen: 51.455 ug/l
RT: 8.70 min Scan# 1281
Delta R.T. 0.00 min
Lab File: VX015511.D
Acq: 06 Apr 2020 14:41

Tgt Ion: 98 Resp: 2183367
Ion Ratio Lower Upper
98 100
100 66.2 53.5 80.3

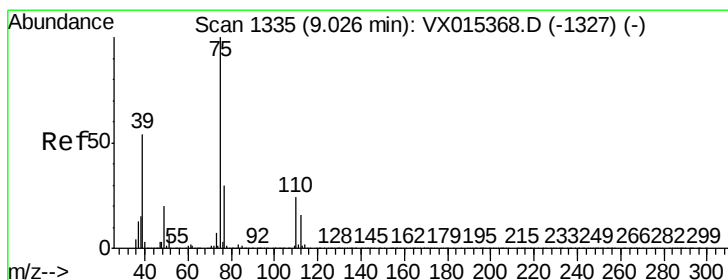
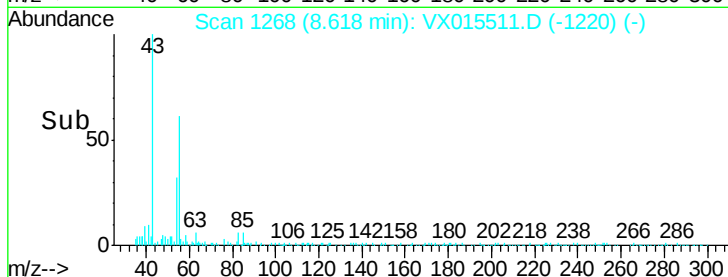
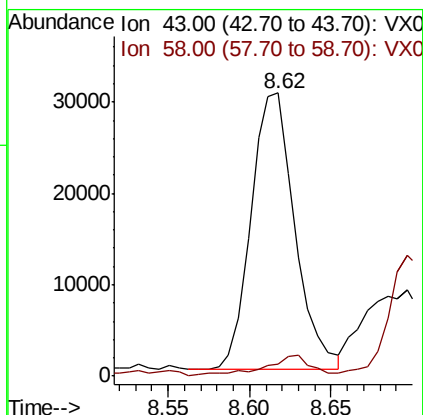
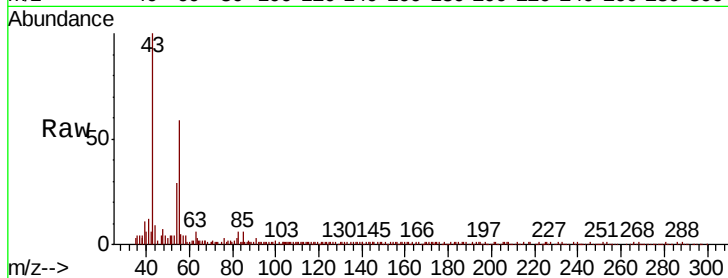




#51
4-Methyl-2-Pentanone
Concen: 2.732 ug/l
RT: 8.62 min Scan# 1268
Delta R.T. -0.01 min
Lab File: VX015511.D
Acq: 06 Apr 2020 14:41

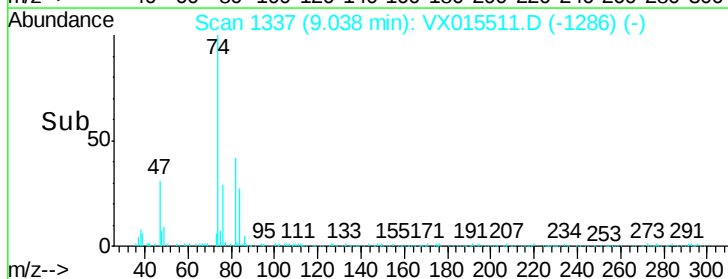
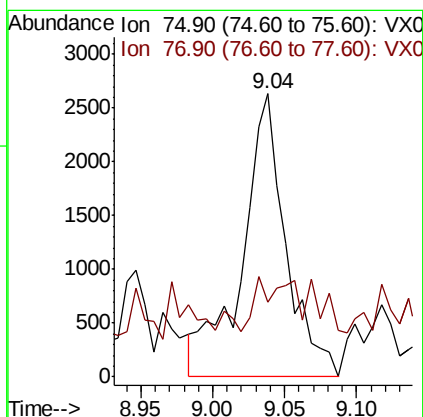
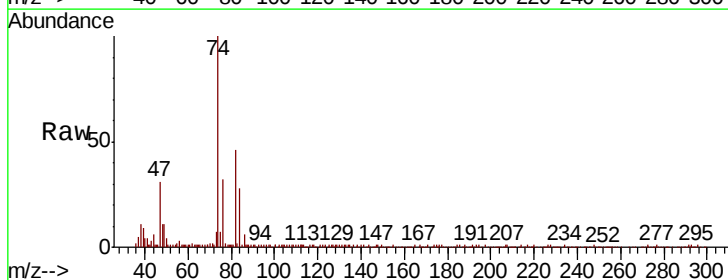
Instrument :
MSVOA_X
ClientSampleId :
40851

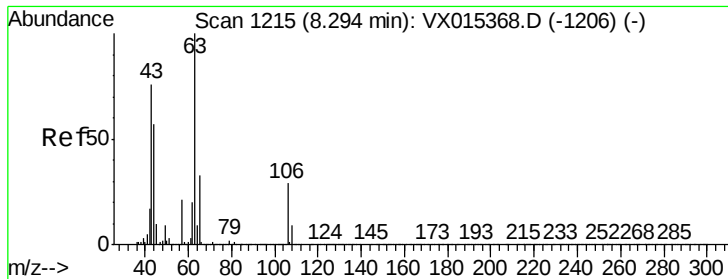
Tot Ion: 43 Resp: 56528
Ion Ratio Lower Upper
43 100
58 8.2 29.7 44.5#



#53
t-1,3-Dichloropropene
Concen: 0.253 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.01 min
Lab File: VX015511.D
Acq: 06 Apr 2020 14:41

Tgt Ion: 75 Resp: 5524
Ion Ratio Lower Upper
75 100
77 9.9 24.1 36.1#

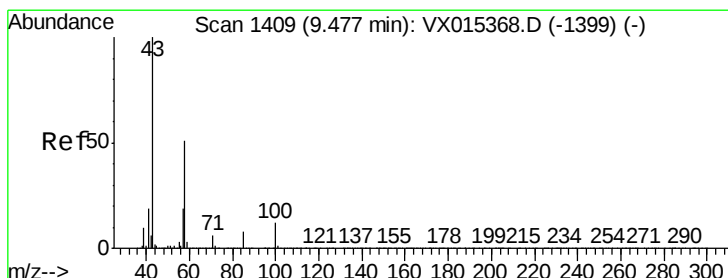
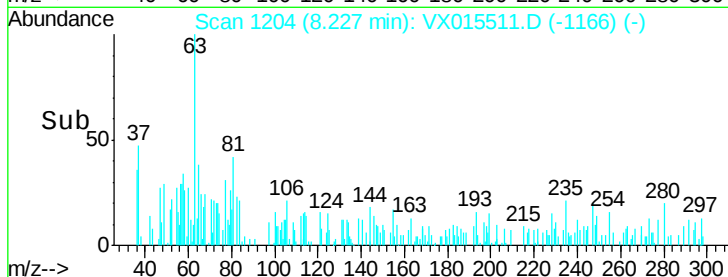
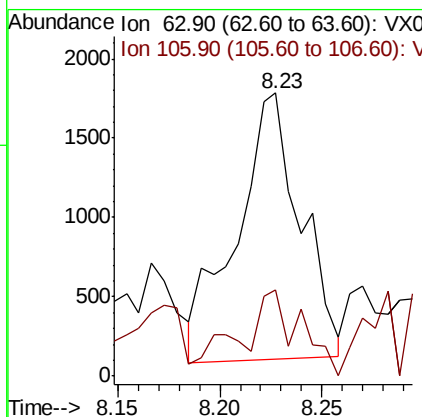
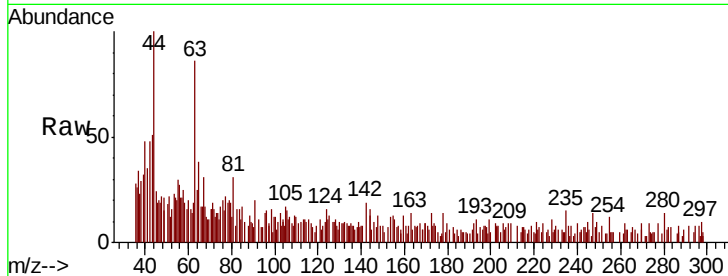




#58
2-Chloroethyl Vinyl ether
Concen: 0.353 ug/l
RT: 8.23 min Scan# 1204
Delta R.T. -0.07 min
Lab File: VX015511.D
Acq: 06 Apr 2020 14:41

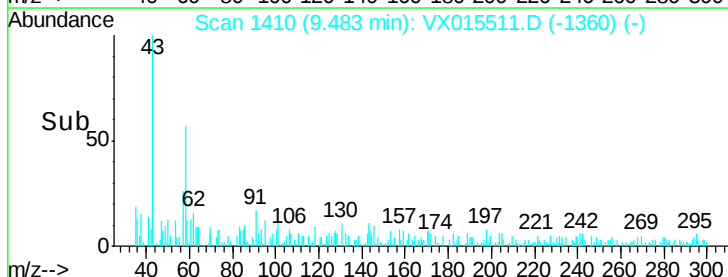
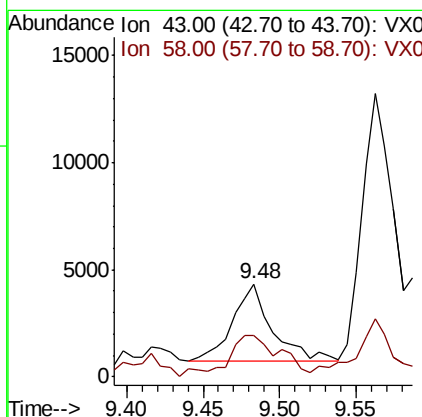
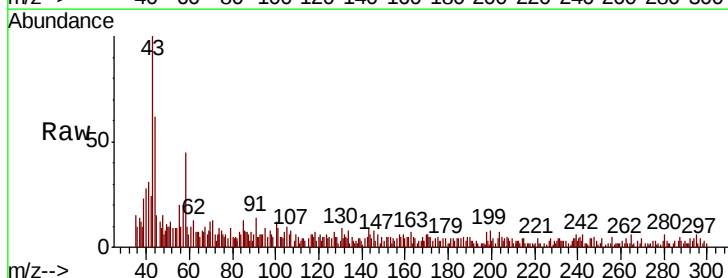
Instrument :
MSVOA_X
ClientSampleId :
40851

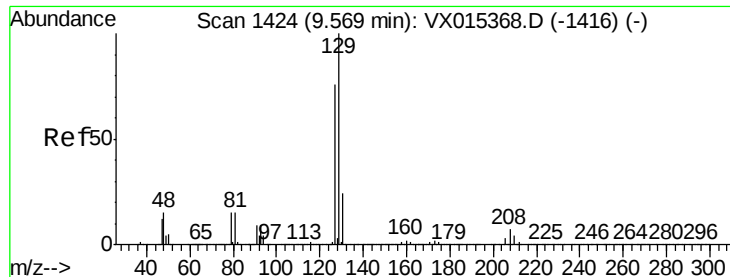
Tot Ion: 63 Resp: 3716
Ion Ratio Lower Upper
63 100
106 28.9 22.7 34.1



#59
2-Hexanone
Concen: 0.414 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. 0.01 min
Lab File: VX015511.D
Acq: 06 Apr 2020 14:41

Tgt Ion: 43 Resp: 6462
Ion Ratio Lower Upper
43 100
58 71.9 25.6 76.6





#60

Dibromochloromethane

Concen: 20.476 ug/l

RT: 9.57 min Scan# 1424

Delta R.T. 0.00 min

Lab File: VX015511.D

Acq: 06 Apr 2020 14:41

Instrument :

MSVOA_X

ClientSampleId :

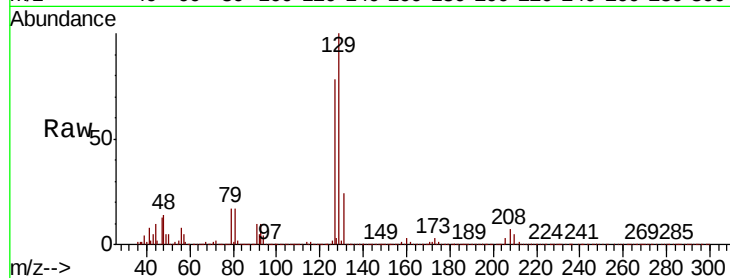
40851

Tot Ion:129 Resp: 302441

Ion Ratio Lower Upper

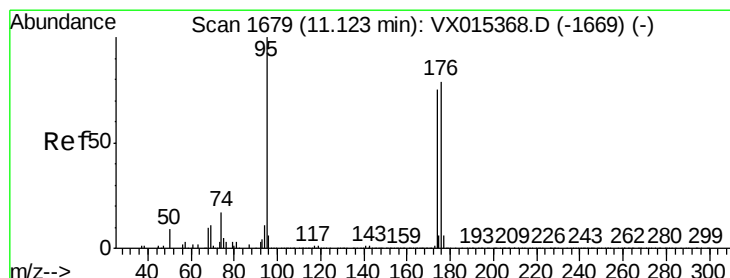
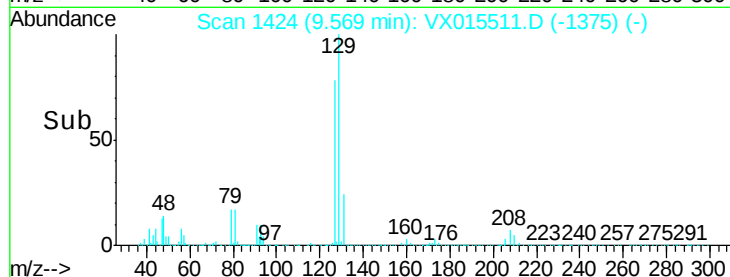
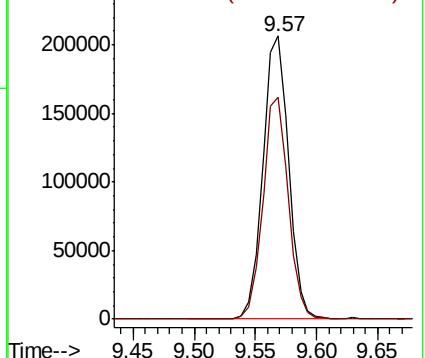
129 100

127 77.3 38.2 114.6



Abundance Ion 128.80 (128.50 to 129.50): V

Ion 126.80 (126.50 to 127.50): V



#62

4-Bromofluorobenzene

Concen: 57.034 ug/l

RT: 11.12 min Scan# 1679

Delta R.T. 0.00 min

Lab File: VX015511.D

Acq: 06 Apr 2020 14:41

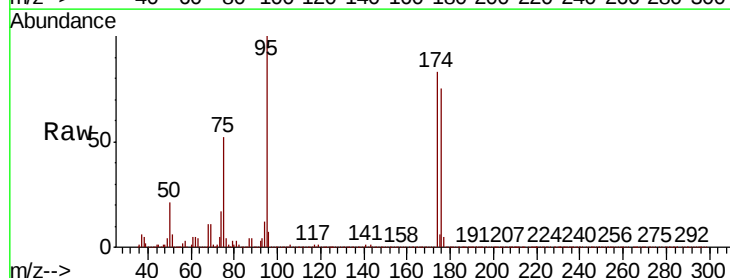
Tgt Ion: 95 Resp: 983541

Ion Ratio Lower Upper

95 100

174 79.4 0.0 158.6

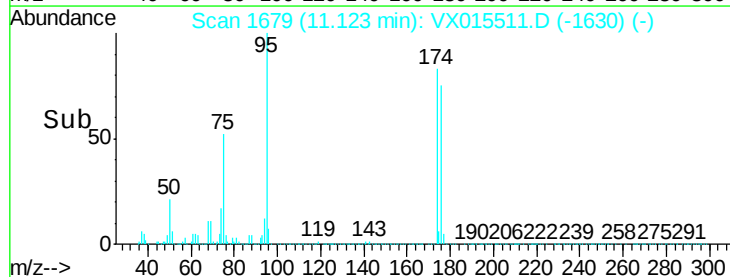
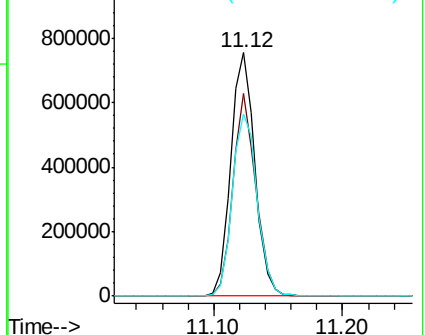
176 77.6 0.0 159.0

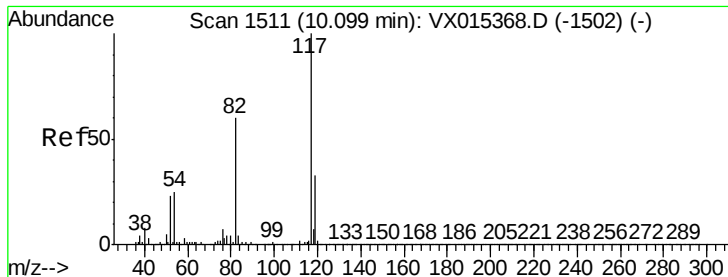


Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.10 min Scan# 1511

Delta R.T. 0.00 min

Lab File: VX015511.D

Acq: 06 Apr 2020 14:41

Instrument :

MSVOA_X

ClientSampleId :

40851

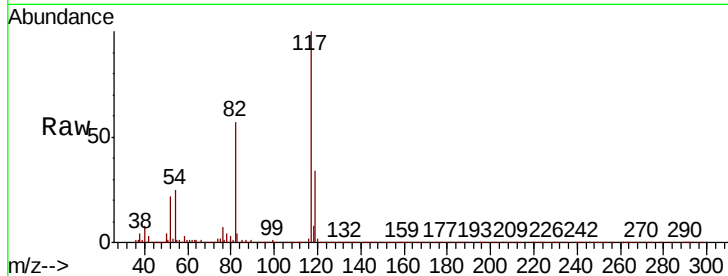
Tot Ion:117 Resp: 1747638

Ion Ratio Lower Upper

117 100

82 56.8 47.8 71.8

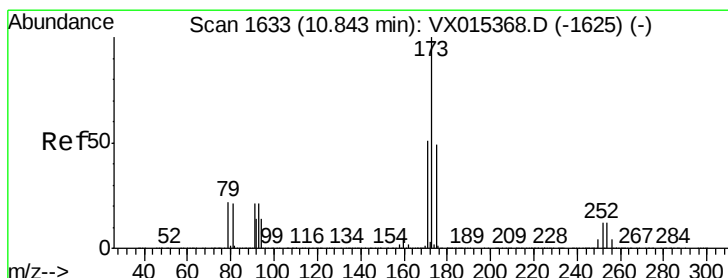
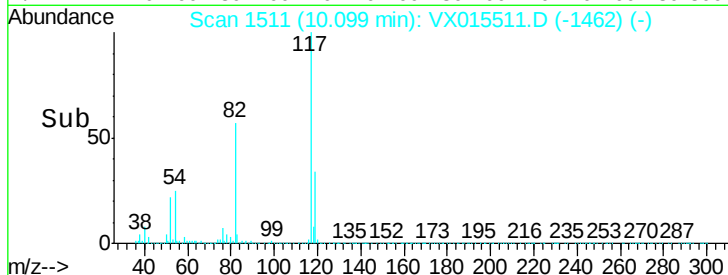
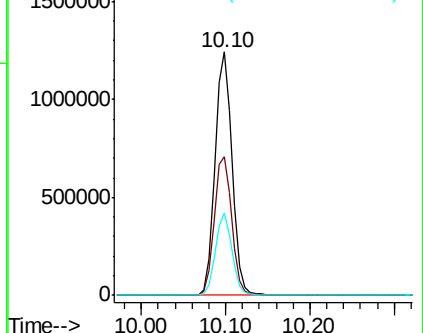
119 33.9 26.8 40.2



Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): V

Ion 118.90 (118.60 to 119.60): V



#71

Bromoform

Concen: 3.926 ug/l

RT: 10.84 min Scan# 1633

Delta R.T. 0.00 min

Lab File: VX015511.D

Acq: 06 Apr 2020 14:41

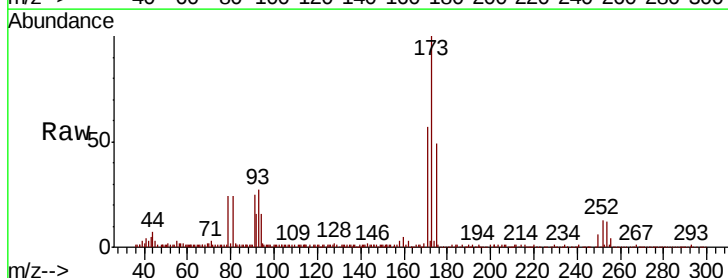
Tgt Ion:173 Resp: 49762

Ion Ratio Lower Upper

173 100

175 55.0 23.9 71.7

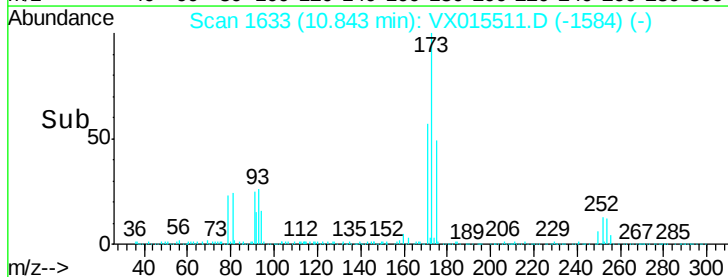
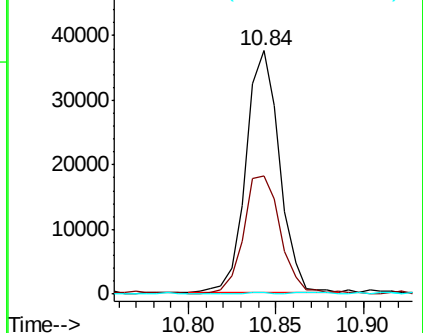
254 0.6 0.1 0.1#

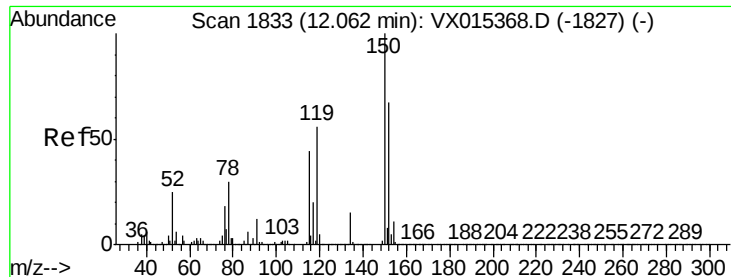


Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.06 min Scan# 1833

Delta R.T. 0.00 min

Lab File: VX015511.D

Acq: 06 Apr 2020 14:41

Instrument :

MSVOA_X

ClientSampleId :

40851

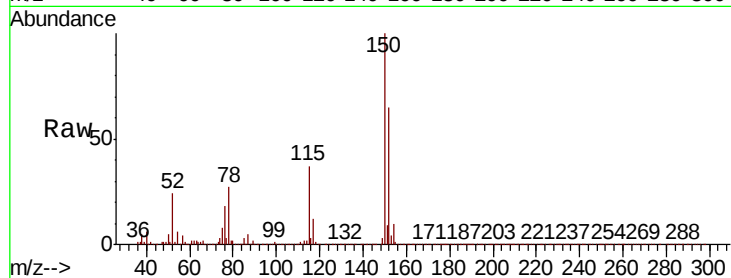
Tot Ion:152 Resp: 1016844

Ion Ratio Lower Upper

152 100

115 58.1 39.0 116.9

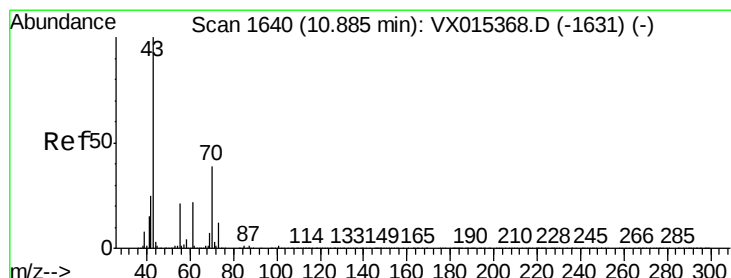
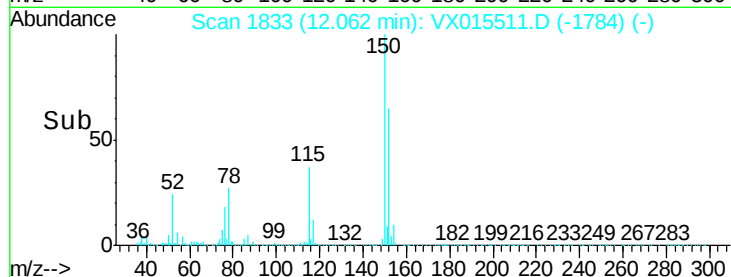
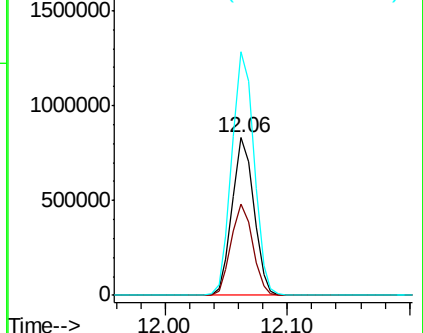
150 157.9 0.0 340.8



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-aryl acetate

Concen: 0.485 ug/l

RT: 10.90 min Scan# 1642

Delta R.T. 0.01 min

Lab File: VX015511.D

Acq: 06 Apr 2020 14:41

Tgt Ion: 43 Resp: 17976

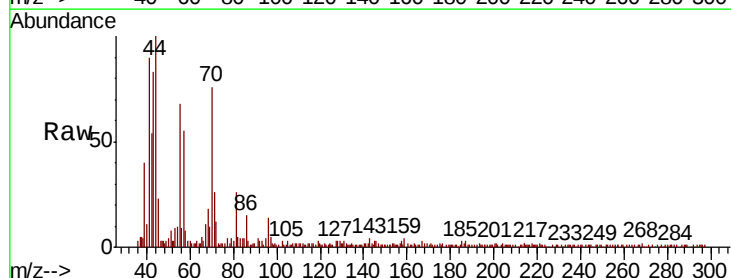
Ion Ratio Lower Upper

43 100

70 98.8 30.2 45.4#

55 77.1 16.8 25.2#

61 0.0 18.2 27.2#

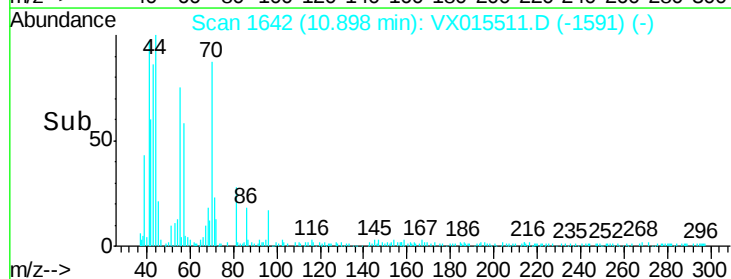
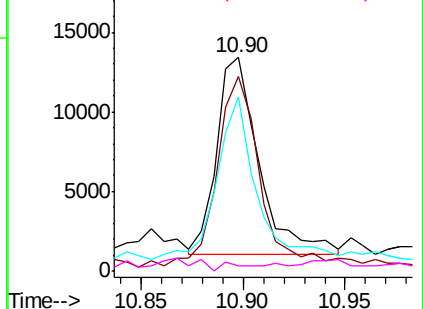


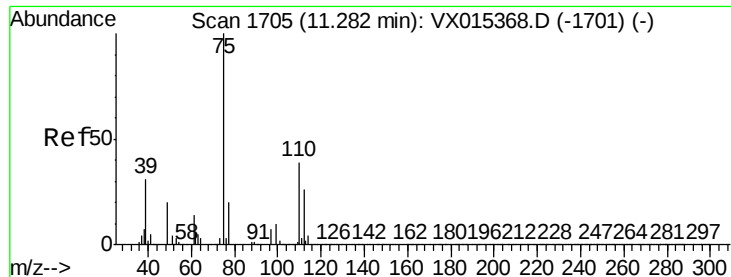
Abundance Ion 43.00 (42.70 to 43.70): VX0

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: 24.220 ug/l

RT: 11.12 min Scan# 1679

Delta R.T. -0.16 min

Lab File: VX015511.D

Acq: 06 Apr 2020 14:41

Instrument :

MSVOA_X

ClientSampled :

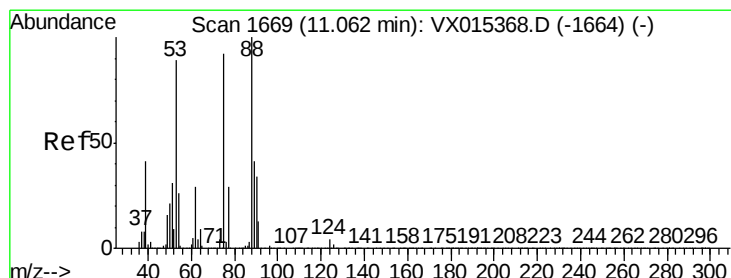
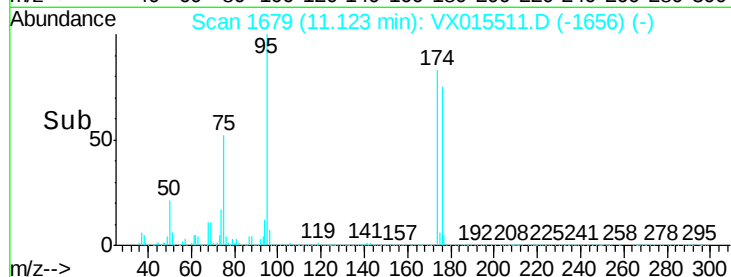
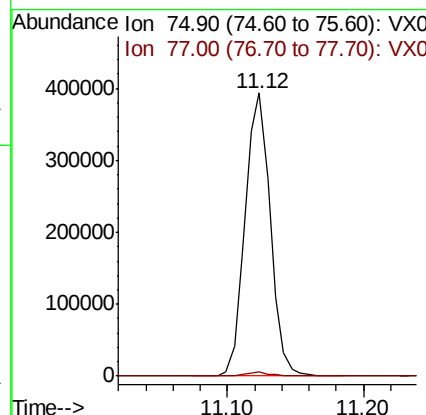
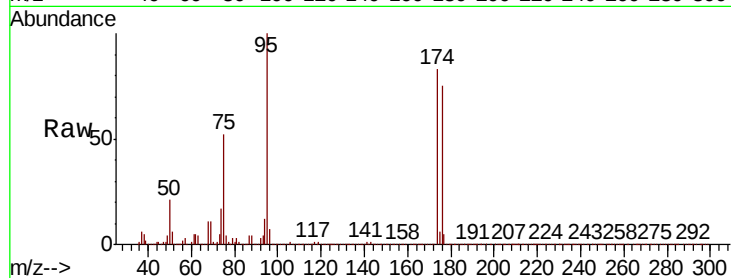
40851

Tot Ion: 75 Resp: 506460

Ion Ratio Lower Upper

75 100

77 1.3 21.2 63.6#



#81

trans-1,4-Dichloro-2-butene

Concen: 58.115 ug/l

RT: 11.12 min Scan# 1679

Delta R.T. 0.06 min

Lab File: VX015511.D

Acq: 06 Apr 2020 14:41

Tgt Ion: 75 Resp: 506460

Ion Ratio Lower Upper

75 100

53 0.1 80.1 120.1#

89 0.1 36.1 54.1#

