

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091420\
 Data File : VX018384.D
 Acq On : 14 Sep 2020 15:27
 Operator : JC/SP
 Sample : L3980-01 50X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Sep 15 05:11:00 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082120W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 21 03:03:56 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	431383	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	684086	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	644912	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	320751	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.04	65	304780	50.89	ug/l	0.00
Spiked Amount			Recovery	=	101.78%	
35) Dibromofluoromethane	5.46	113	236786	50.82	ug/l	0.00
Spiked Amount			Recovery	=	101.64%	
50) Toluene-d8	8.70	98	822113	47.38	ug/l	0.00
Spiked Amount			Recovery	=	94.76%	
62) 4-Bromofluorobenzene	11.12	95	313327	45.89	ug/l	0.00
Spiked Amount			Recovery	=	91.78%	

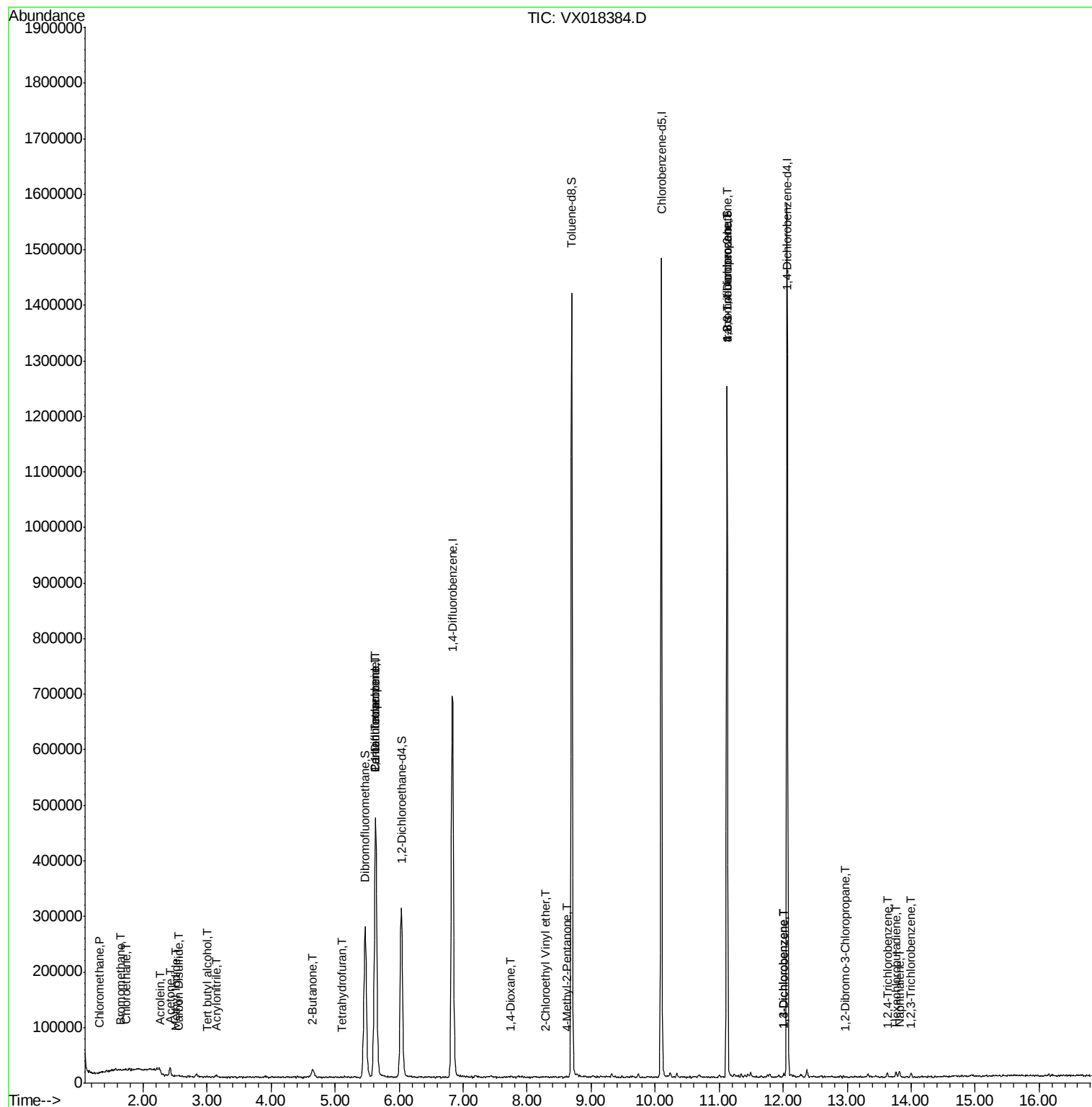
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.31	50	1293	0.234	ug/l	91
5) Bromomethane	1.64	94	923	0.347	ug/l #	66
6) Chloroethane	1.73	64	703	0.237	ug/l #	22
10) Methyl Iodide	2.50	142	1254	5.545	ug/l #	94
11) Tert butyl alcohol	3.00	59	1542	1.324	ug/l #	59
13) Acrolein	2.27	56	623	1.290	ug/l	94
15) Acrylonitrile	3.14	53	1453	0.550	ug/l #	74
16) Acetone	2.42	43	17613	7.548	ug/l	96
17) Carbon Disulfide	2.55	76	3118	0.245	ug/l #	93
20) Methylene Chloride	2.83	84	2595	Below Cal	#	90
25) 2-Butanone	4.65	43	1903	0.496	ug/l #	69
29) Tetrahydrofuran	5.10	42	623	0.255	ug/l #	20
36) 1,1-Dichloropropene	5.62	75	33580	5.322	ug/l #	52
38) Carbon Tetrachloride	5.63	117	45690	6.426	ug/l #	18
49) 1,4-Dioxane	7.74	88	481	4.507	ug/l #	72
51) 4-Methyl-2-Pentanone	8.62	43	1595	0.218	ug/l	93
58) 2-Chloroethyl Vinyl ether	8.29	63	712	0.212	ug/l	93
76) 1,2,3-Trichloropropane	11.12	75	161672	22.658	ug/l #	36
81) trans-1,4-Dichloro-2-buten	11.12	75	161672	61.196	ug/l #	12
87) 1,3-Dichlorobenzene	12.01	146	2164	0.211	ug/l	93
88) 1,4-Dichlorobenzene	12.01	146	2164	0.210	ug/l	92
92) 1,2-Dibromo-3-Chloropropan	12.98	75	398	0.213	ug/l #	74
93) 1,2,4-Trichlorobenzene	13.63	180	1995	0.310	ug/l	82
94) Hexachlorobutadiene	13.76	225	990	0.389	ug/l #	77
95) Naphthalene	13.82	128	5653	0.267	ug/l #	95
96) 1,2,3-Trichlorobenzene	14.00	180	1636	0.257	ug/l	83

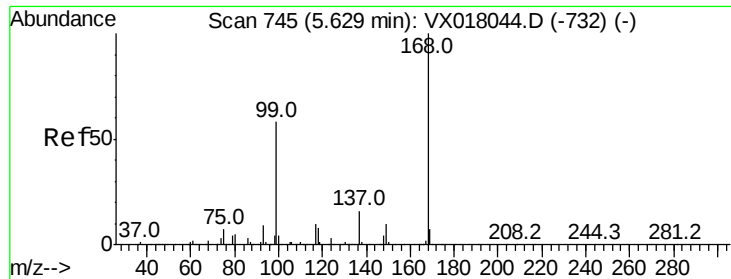
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX091420\
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ClientSampleId :

Quant Time: Sep 15 05:11:00 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X082120W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 21 03:03:56 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.00 min

Lab File: VX018384.D

Acq: 14 Sep 2020 15:27

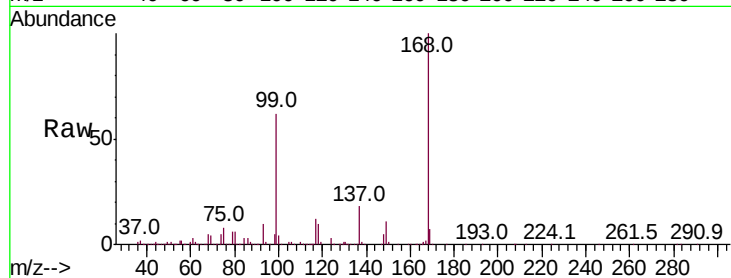
Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:168 Resp: 431383

Ion Ratio Lower Upper

168 100

99 62.1 46.3 69.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

150000

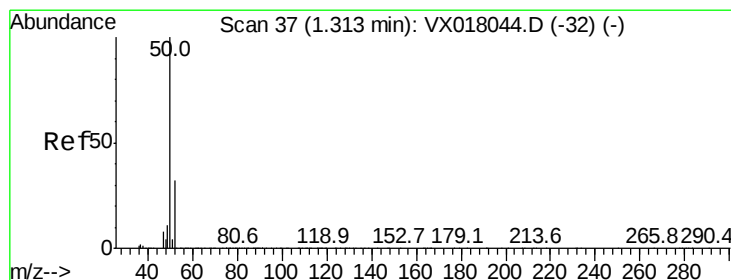
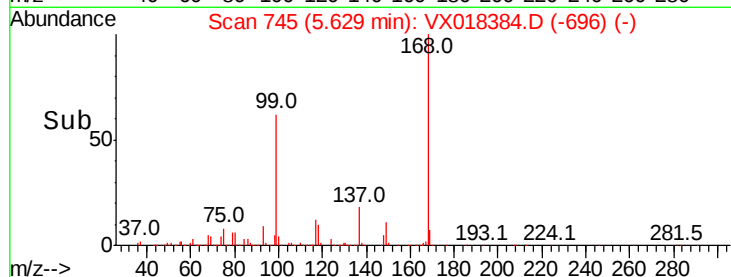
100000

50000

0

5.50 5.60 5.70 5.80

Time-->



#3

Chloromethane

Concen: 0.234 ug/l

RT: 1.31 min Scan# 37

Delta R.T. -0.00 min

Lab File: VX018384.D

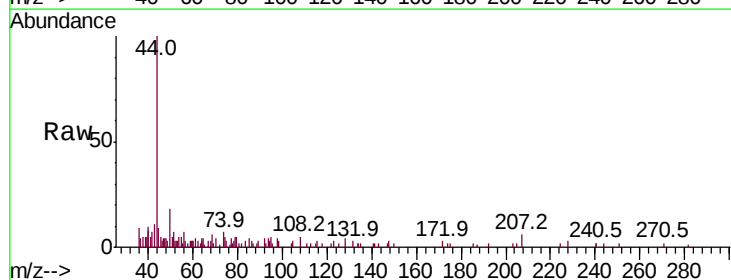
Acq: 14 Sep 2020 15:27

Tgt Ion: 50 Resp: 1293

Ion Ratio Lower Upper

50 100

52 26.6 25.4 38.2



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

800

600

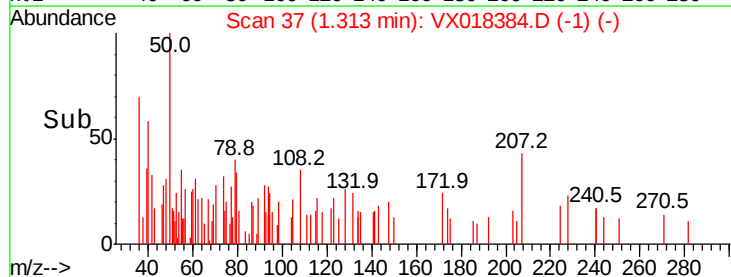
400

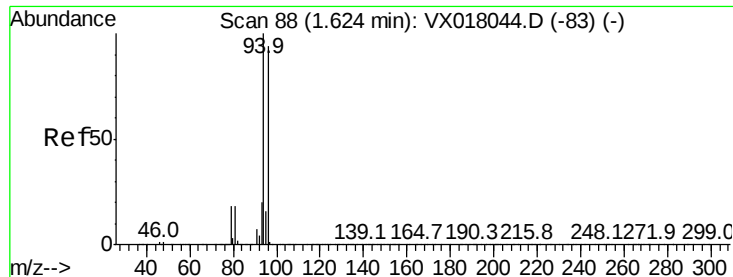
200

0

1.25 1.30 1.35

Time-->





#5

Bromomethane

Concen: 0.347 ug/l

RT: 1.64 min Scan# 91

Delta R.T. 0.02 min

Lab File: VX018384.D

Acq: 14 Sep 2020 15:27

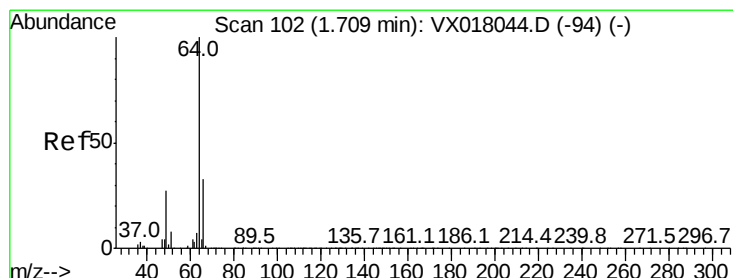
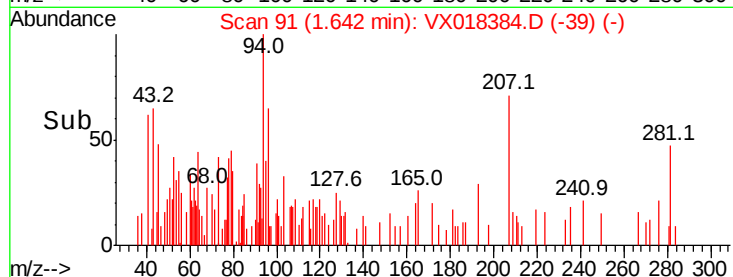
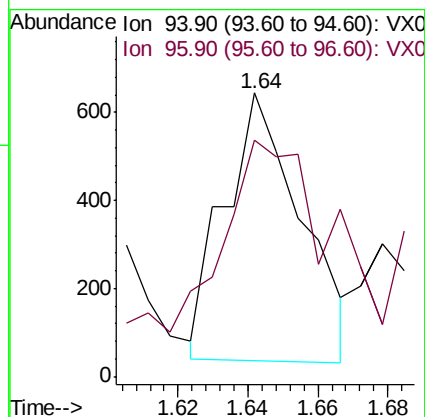
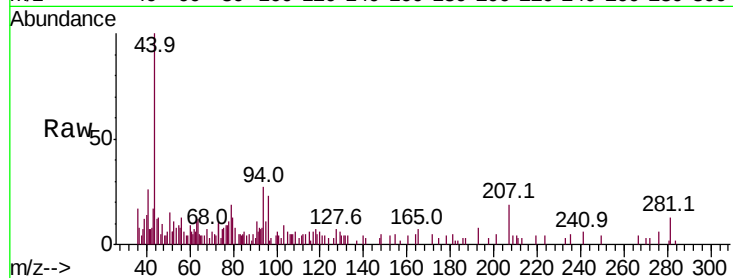
Instrument :
MSVOA_X
ClientSampleId :

Tot Ion: 94 Resp: 923

Ion Ratio Lower Upper

94 100

96 60.9 74.8 112.2#



#6

Chloroethane

Concen: 0.237 ug/l

RT: 1.73 min Scan# 105

Delta R.T. 0.02 min

Lab File: VX018384.D

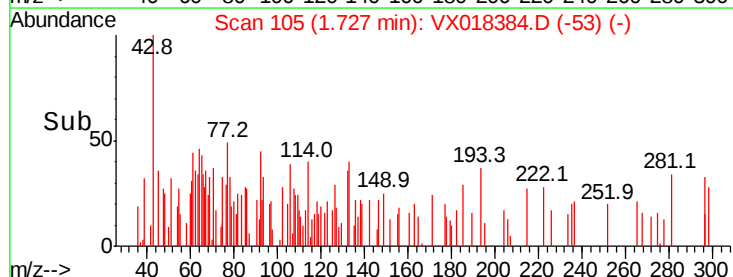
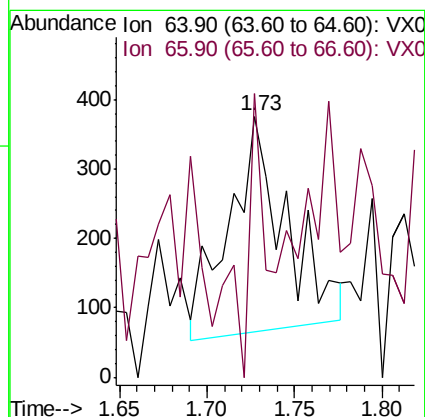
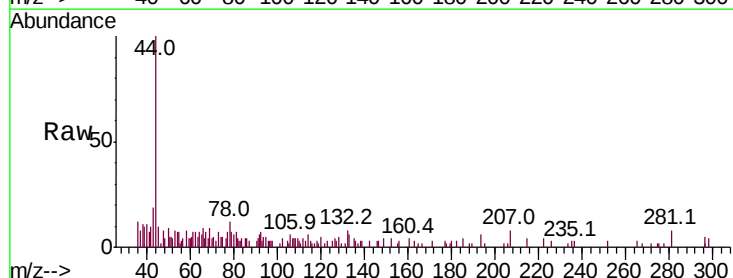
Acq: 14 Sep 2020 15:27

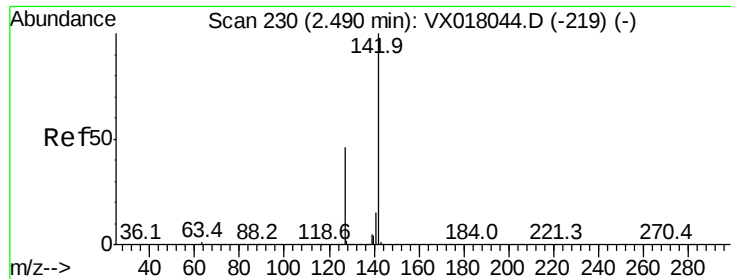
Tgt Ion: 64 Resp: 703

Ion Ratio Lower Upper

64 100

66 77.6 26.6 39.8#

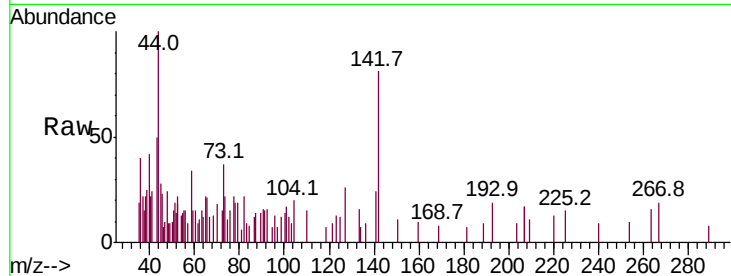




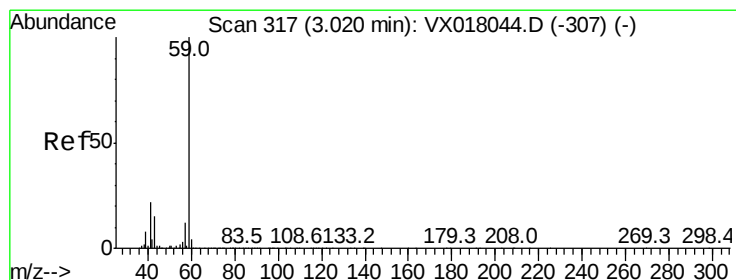
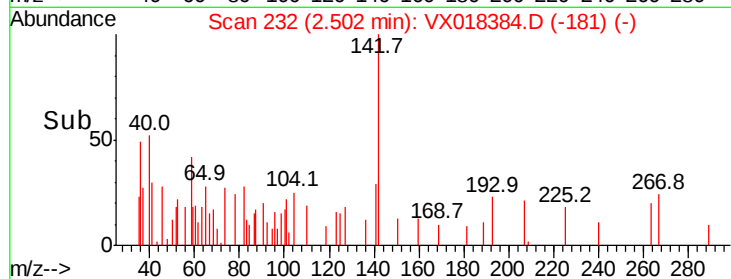
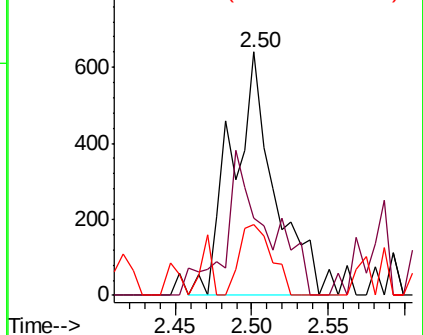
#10
Methyl Iodide
Concen: 5.545 ug/l
RT: 2.50 min Scan# 232
Delta R.T. 0.01 min
Lab File: VX018384.D
Acq: 14 Sep 2020 15:27

Instrument :
MSVOA_X
ClientSampled :

Tot Ion:142 Resp: 1254
Ion Ratio Lower Upper
142 100
127 44.7 37.0 55.6
141 21.9 11.5 17.3#

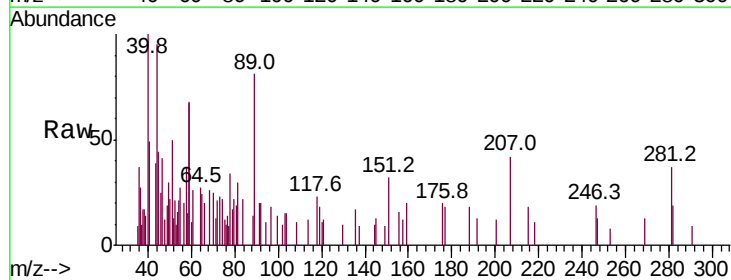


Abundance Ion 141.80 (141.50 to 142.50): V
Ion 126.80 (126.50 to 127.50): V
Ion 140.80 (140.50 to 141.50): V

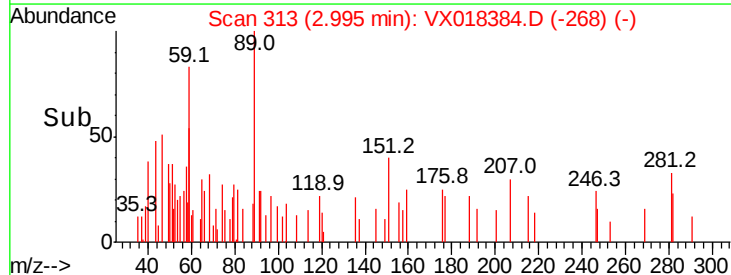
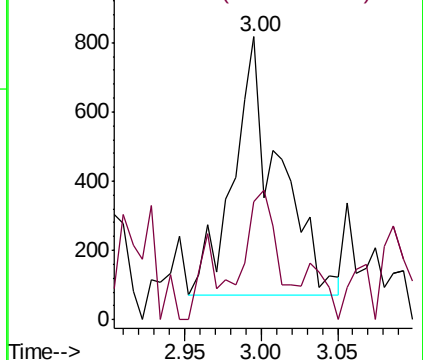


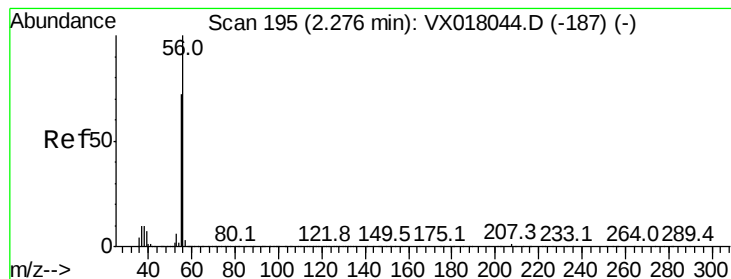
#11
Tert butyl alcohol
Concen: 1.324 ug/l
RT: 3.00 min Scan# 313
Delta R.T. -0.02 min
Lab File: VX018384.D
Acq: 14 Sep 2020 15:27

Tgt Ion: 59 Resp: 1542
Ion Ratio Lower Upper
59 100
57 26.6 8.9 13.3#



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





#13

Acrolein

Concen: 1.290 ug/l

RT: 2.27 min Scan# 194

Delta R.T. -0.01 min

Lab File: VX018384.D

Acq: 14 Sep 2020 15:27

Instrument :

MSVOA_X

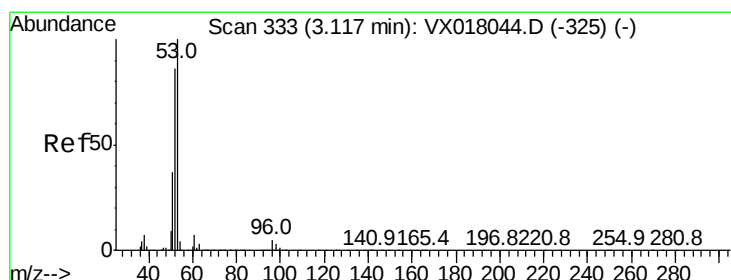
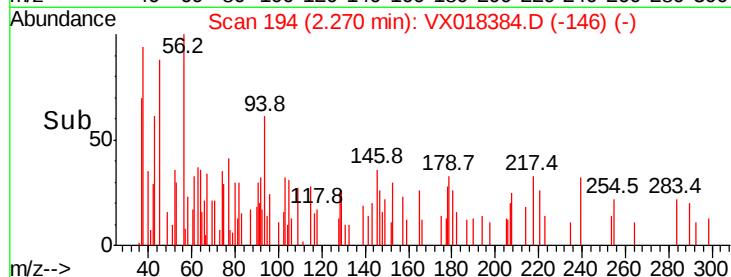
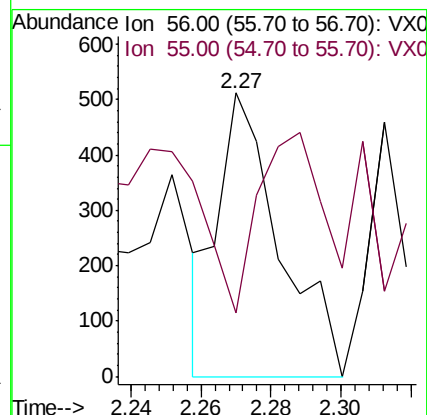
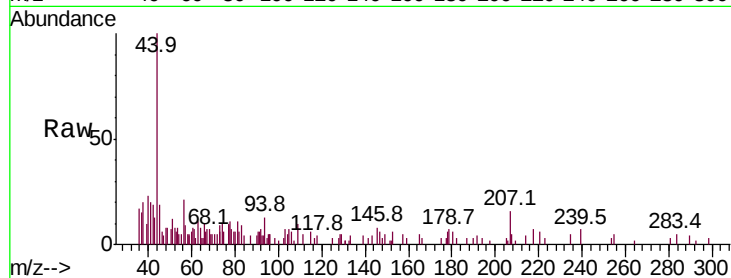
ClientSampled :

Tot Ion: 56 Resp: 623

Ion Ratio Lower Upper

56 100

55 66.0 57.0 85.6



#15

Acrylonitrile

Concen: 0.550 ug/l

RT: 3.14 min Scan# 336

Delta R.T. 0.02 min

Lab File: VX018384.D

Acq: 14 Sep 2020 15:27

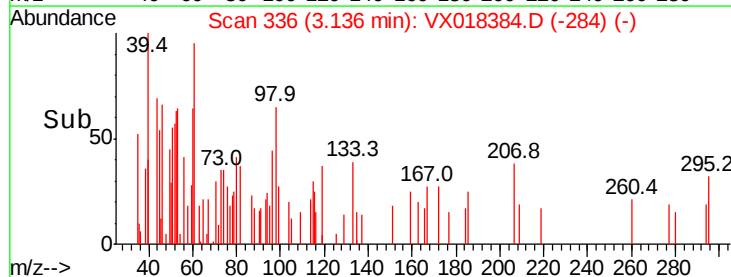
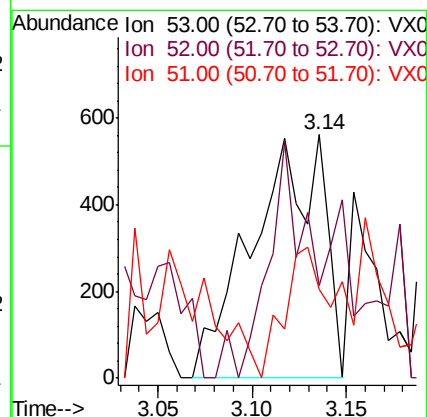
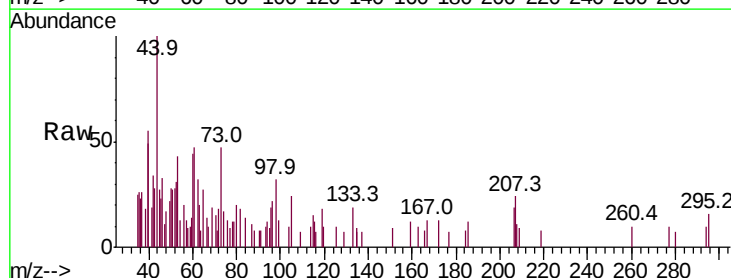
Tgt Ion: 53 Resp: 1453

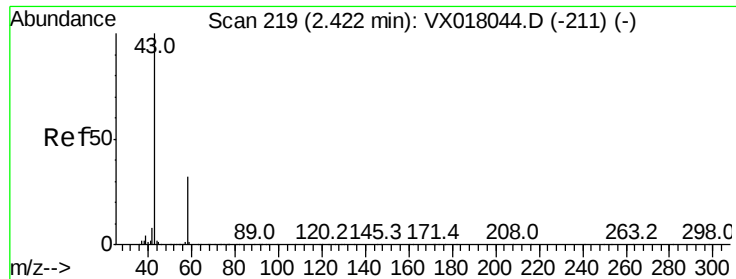
Ion Ratio Lower Upper

53 100

52 53.5 66.9 100.3#

51 30.6 28.7 43.1





#16

Acetone

Concen: 7.548 ug/l

RT: 2.42 min Scan# 219

Delta R.T. -0.00 min

Lab File: VX018384.D

Acq: 14 Sep 2020 15:27

Instrument :

MSVOA_X

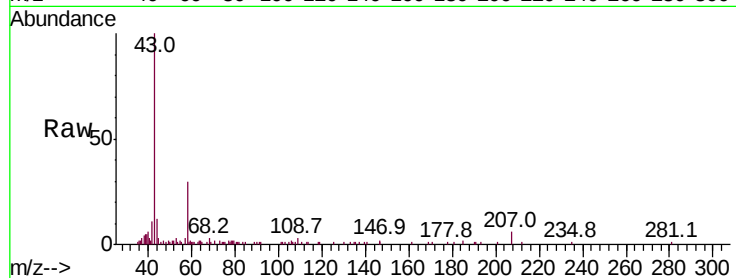
ClientSampled :

Tot Ion: 43 Resp: 17613

Ion Ratio Lower Upper

43 100

58 29.7 25.5 38.3



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.42

10000

8000

6000

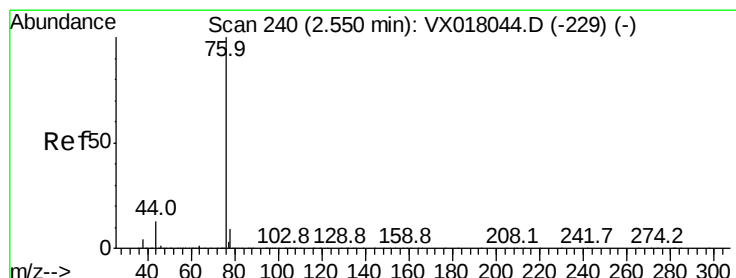
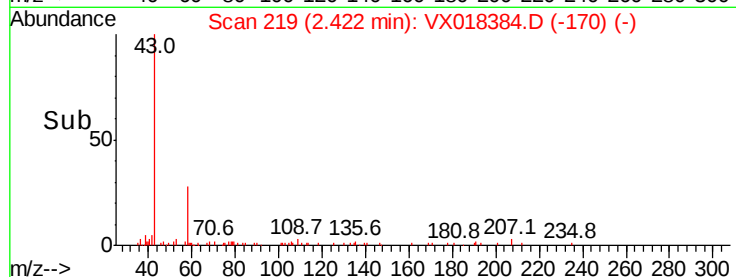
4000

2000

0

Time-->

2.30 2.35 2.40 2.45 2.50



#17

Carbon Disulfide

Concen: 0.245 ug/l

RT: 2.55 min Scan# 240

Delta R.T. -0.00 min

Lab File: VX018384.D

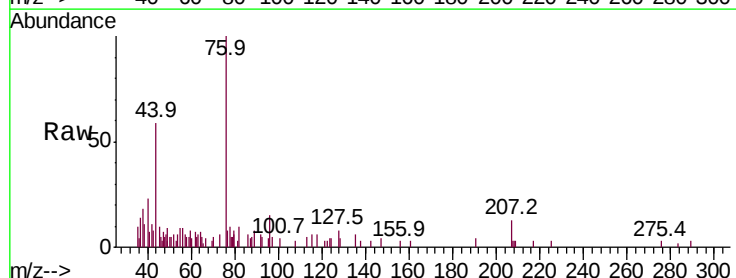
Acq: 14 Sep 2020 15:27

Tgt Ion: 76 Resp: 3118

Ion Ratio Lower Upper

76 100

78 11.8 7.4 11.0#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

2.55

2500

2000

1500

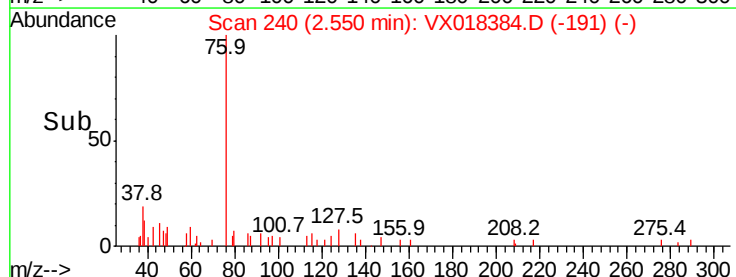
1000

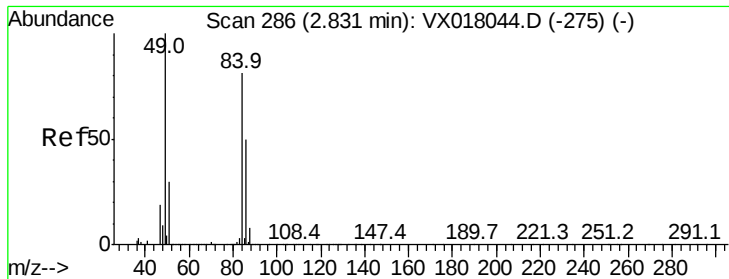
500

0

Time-->

2.50 2.55 2.60

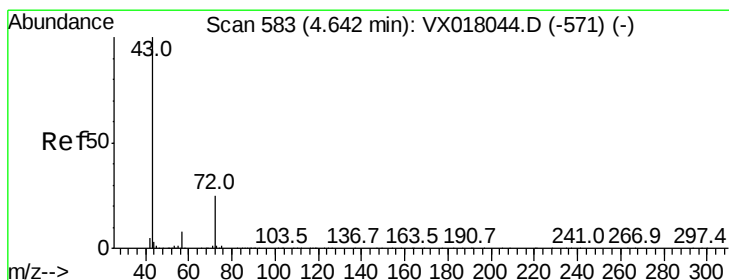
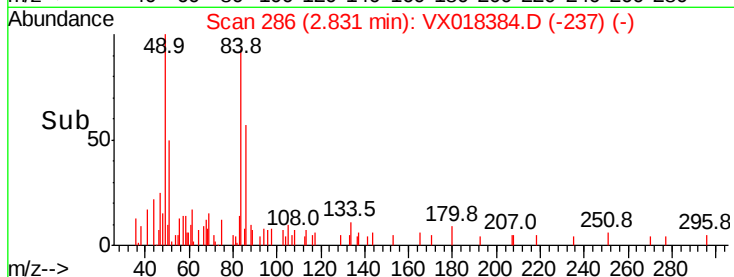
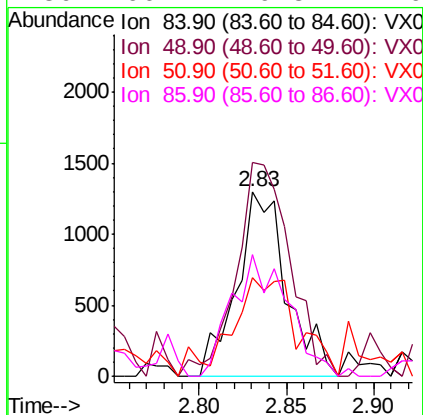
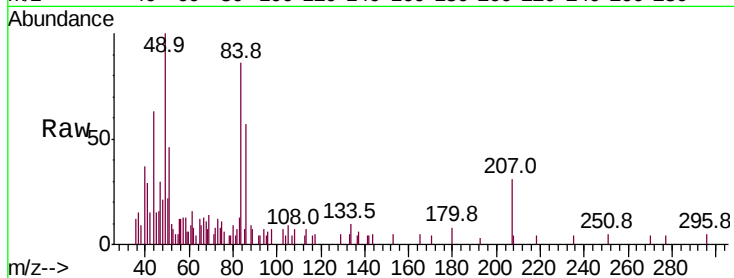




#20
Methvlene Chloride
Concen: Below Cal
RT: 2.83 min Scan# 286
Delta R.T. 0.00 min
Lab File: VX018384.D
Acq: 14 Sep 2020 15:27

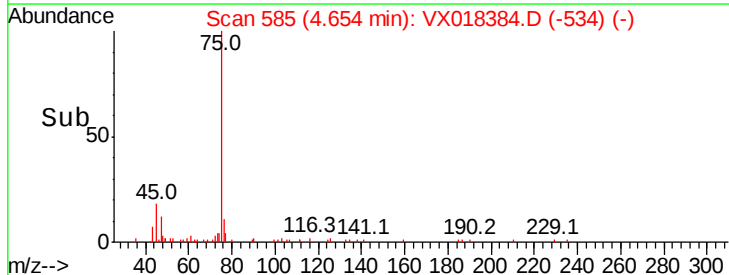
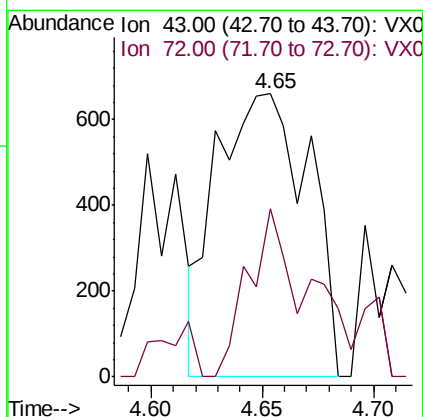
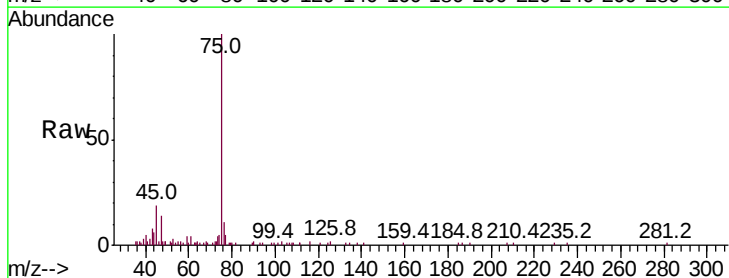
Instrument :
MSVOA_X
ClientSampleId :

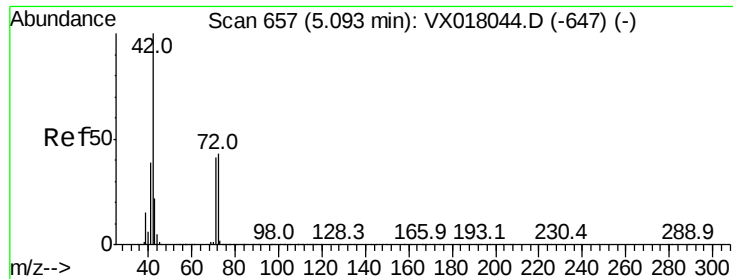
Tot Ion:	84	Resp:	2595
Ion	Ratio	Lower	Upper
84	100		
49	115.7	98.6	148.0
51	53.1	29.6	44.4#
86	66.1	49.8	74.6



#25
2-Butanone
Concen: 0.496 ug/l
RT: 4.65 min Scan# 585
Delta R.T. 0.01 min
Lab File: VX018384.D
Acq: 14 Sep 2020 15:27

Tgt Ion:	43	Resp:	1903
Ion	Ratio	Lower	Upper
43	100		
72	40.2	19.8	29.6#





#29

Tetrahydrofuran

Concen: 0.255 ug/l

RT: 5.10 min Scan# 658

Delta R.T. 0.01 min

Lab File: VX018384.D

Acq: 14 Sep 2020 15:27

Instrument :

MSVOA_X

ClientSampleId :

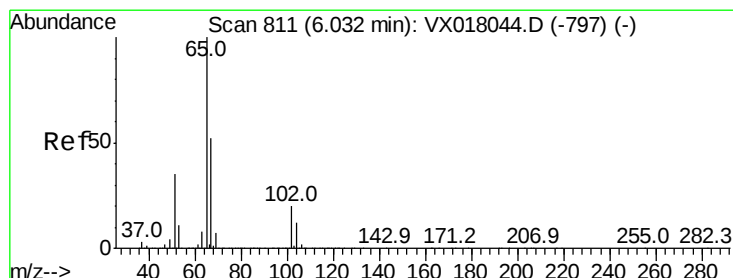
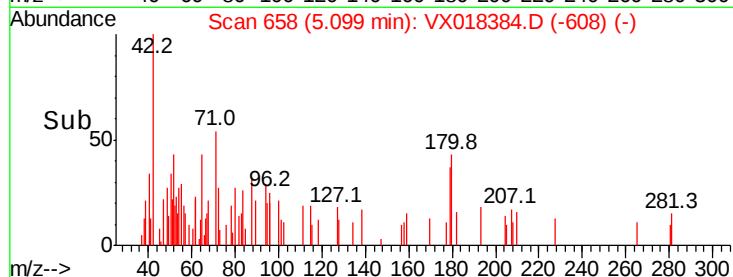
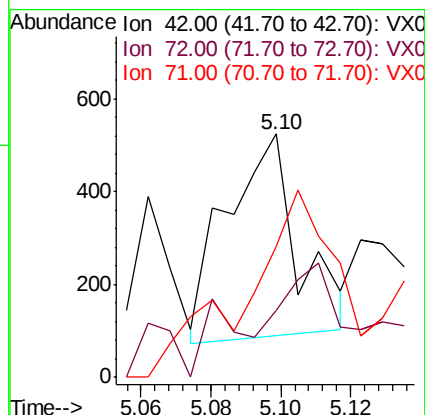
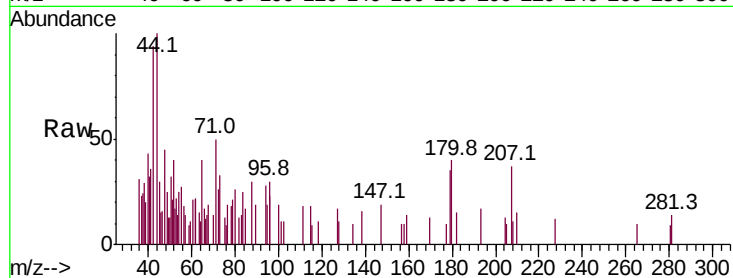
Tot Ion: 42 Resp: 623

Ion Ratio Lower Upper

42 100

72 68.2 34.2 51.4#

71 115.7 32.1 48.1#



#33

1,2-Dichloroethane-d4

Concen: 50.893 ug/l

RT: 6.04 min Scan# 812

Delta R.T. 0.01 min

Lab File: VX018384.D

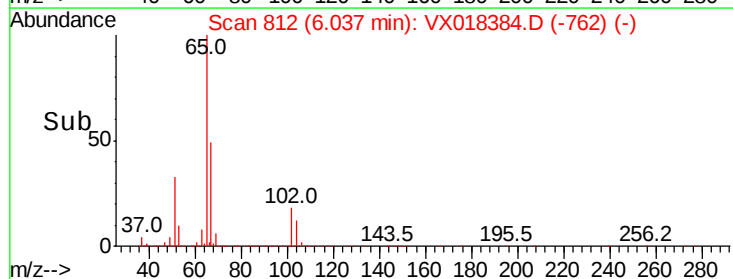
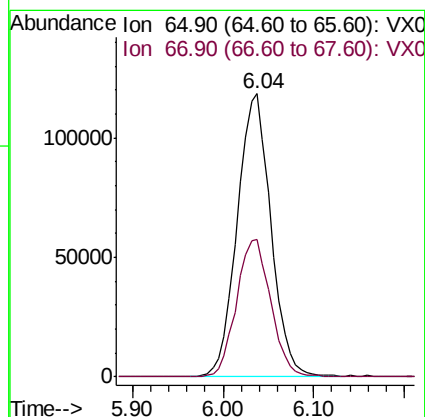
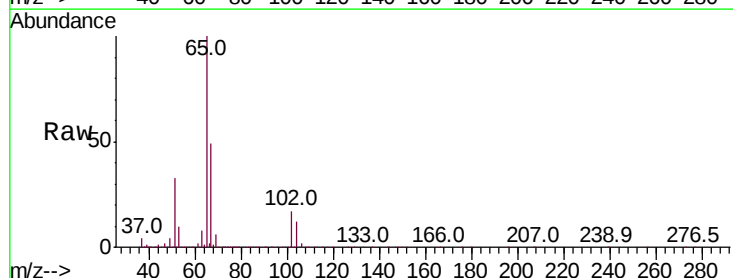
Acq: 14 Sep 2020 15:27

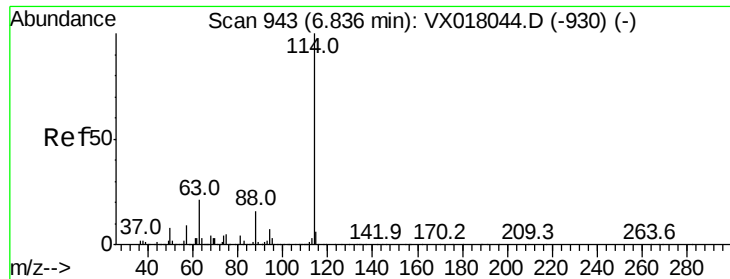
Tgt Ion: 65 Resp: 304780

Ion Ratio Lower Upper

65 100

67 49.8 0.0 105.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.84 min Scan# 943

Delta R.T. -0.00 min

Lab File: VX018384.D

Acq: 14 Sep 2020 15:27

Instrument :

MSVOA_X

ClientSampleId :

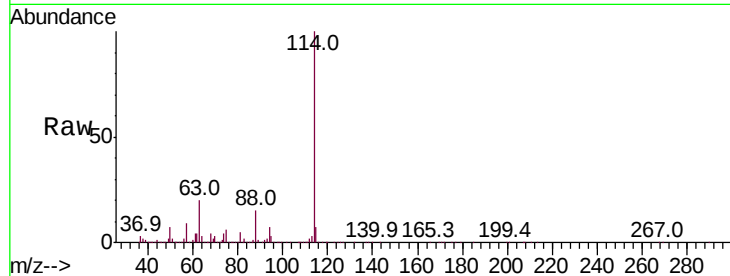
Tot Ion:114 Resp: 684086

Ion Ratio Lower Upper

114 100

63 20.1 0.0 42.6

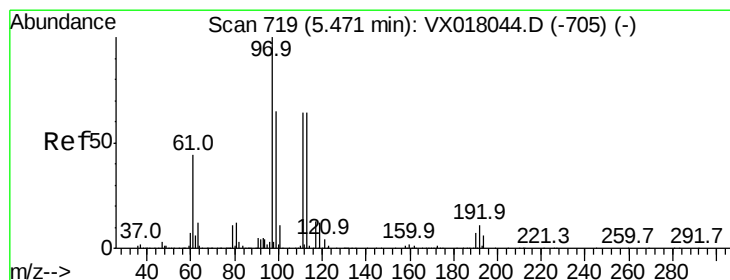
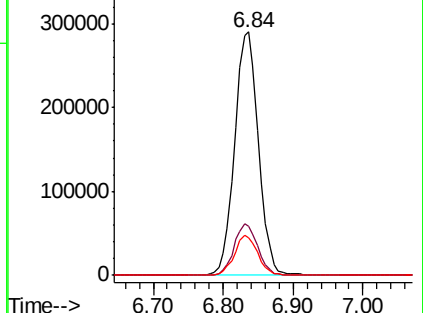
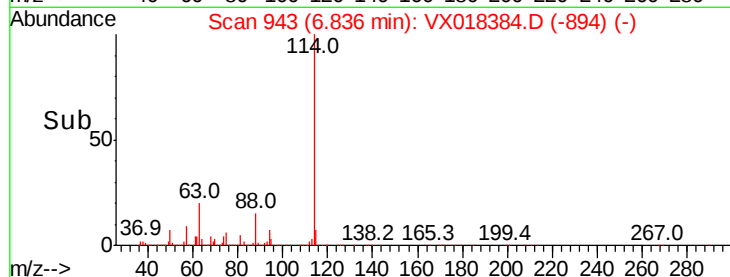
88 15.5 0.0 31.8



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



#35

Dibromofluoromethane

Concen: 50.824 ug/l

RT: 5.46 min Scan# 718

Delta R.T. -0.01 min

Lab File: VX018384.D

Acq: 14 Sep 2020 15:27

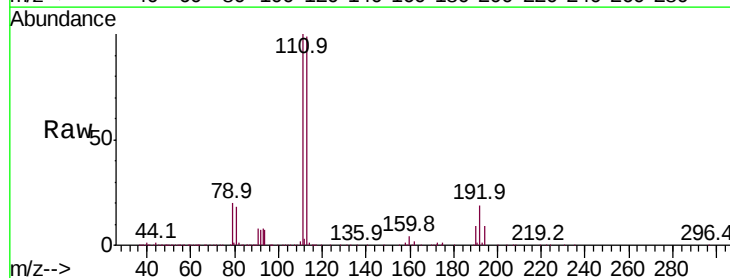
Tgt Ion:113 Resp: 236786

Ion Ratio Lower Upper

113 100

111 102.2 81.6 122.4

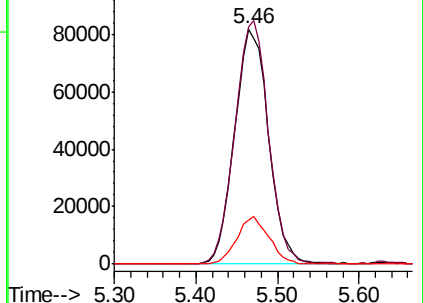
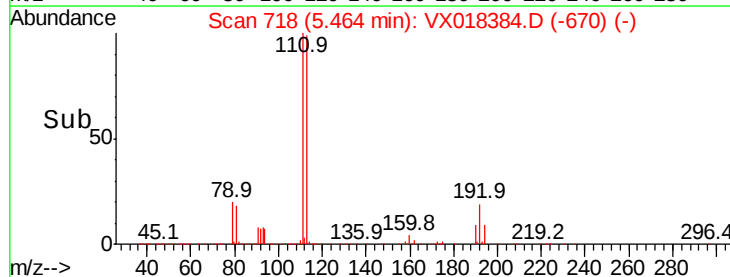
192 19.2 15.8 23.8

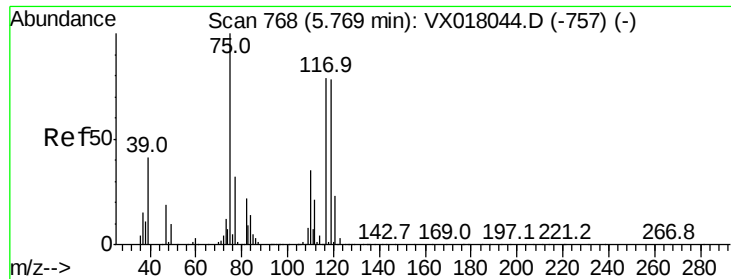


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 5.322 ug/l

RT: 5.62 min Scan# 744

Delta R.T. -0.15 min

Lab File: VX018384.D

Acq: 14 Sep 2020 15:27

Instrument :

MSVOA_X

ClientSampleId :

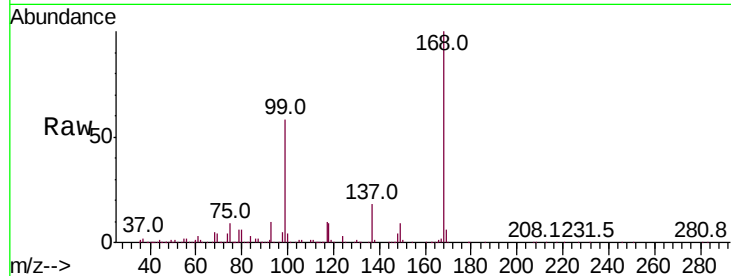
Tot Ion: 75 Resp: 33580

Ion Ratio Lower Upper

75 100

110 11.0 18.0 54.0#

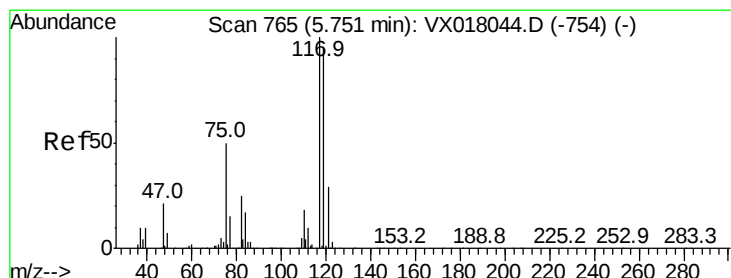
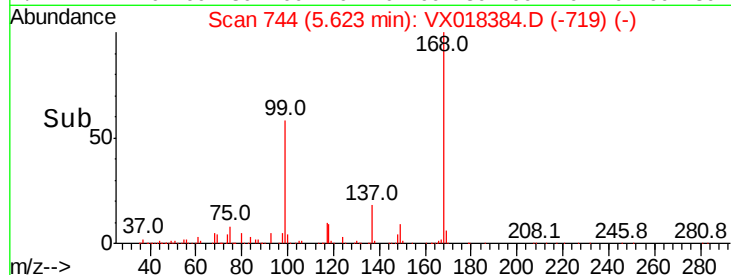
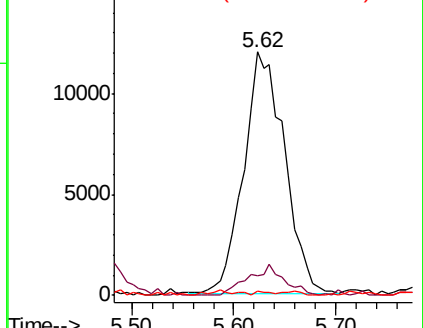
77 0.7 24.4 36.6#



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: 6.426 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.12 min

Lab File: VX018384.D

Acq: 14 Sep 2020 15:27

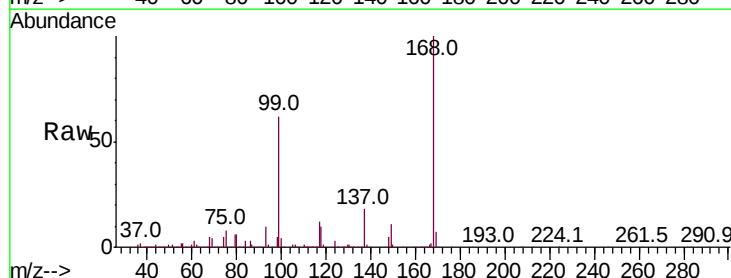
Tgt Ion: 117 Resp: 45690

Ion Ratio Lower Upper

117 100

119 6.6 75.8 113.6#

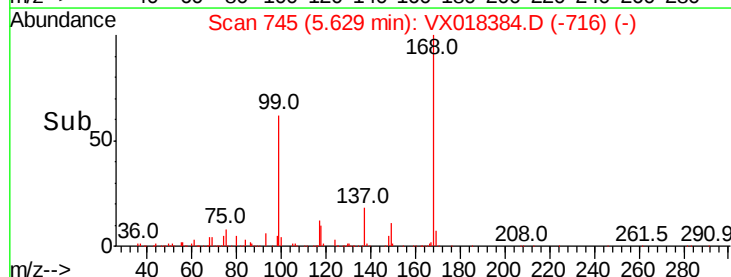
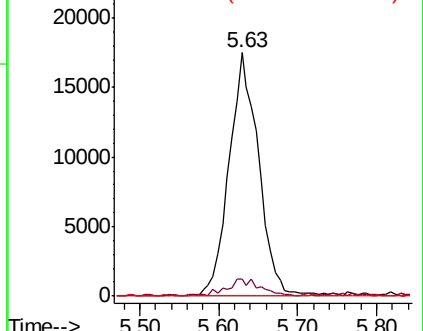
121 0.0 23.4 35.0#

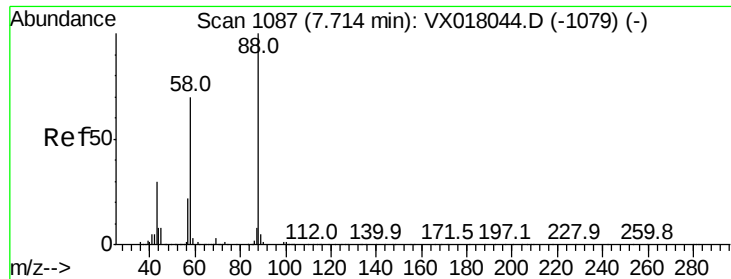


Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V





#49

1,4-Dioxane

Concen: 4.507 ug/l

RT: 7.74 min Scan# 1092

Delta R.T. 0.03 min

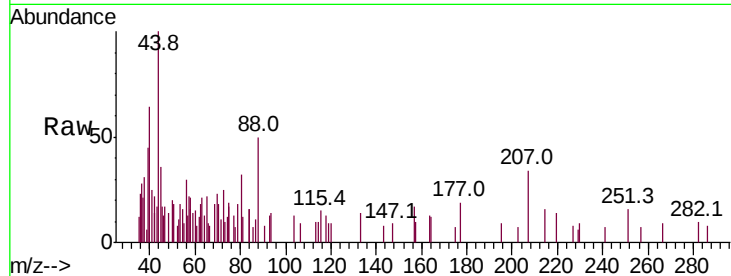
Lab File: VX018384.D

Acq: 14 Sep 2020 15:27

Instrument :
MSVOA_X
ClientSampled :

Tot Ion: 88 Resp: 481

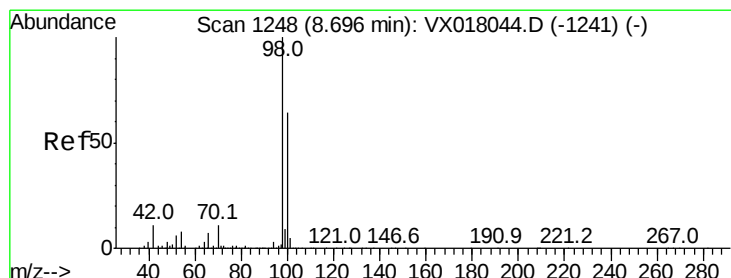
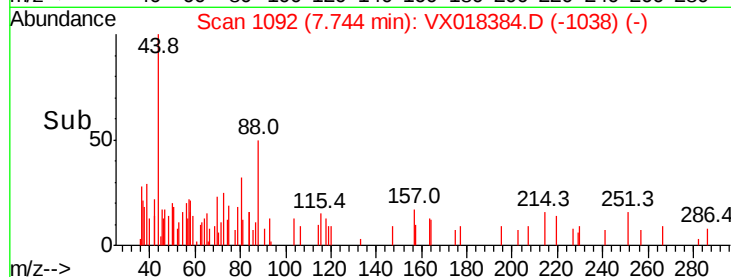
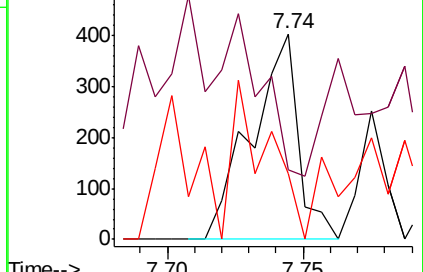
Ion	Ratio	Lower	Upper
88	100		
43	0.0	27.4	41.0#
58	59.7	56.4	84.6



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: 47.377 ug/l

RT: 8.70 min Scan# 1248

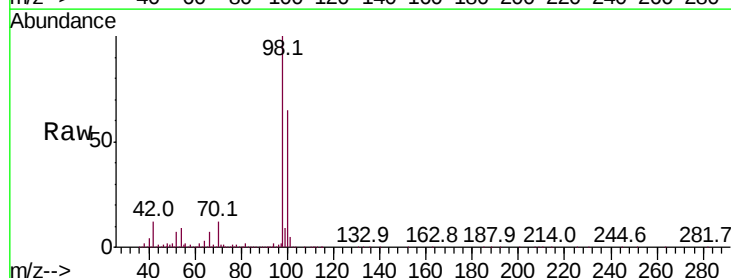
Delta R.T. -0.00 min

Lab File: VX018384.D

Acq: 14 Sep 2020 15:27

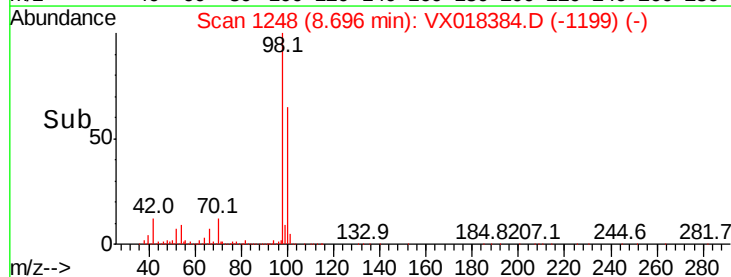
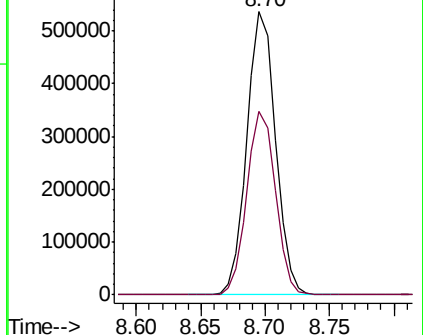
Tgt Ion: 98 Resp: 822113

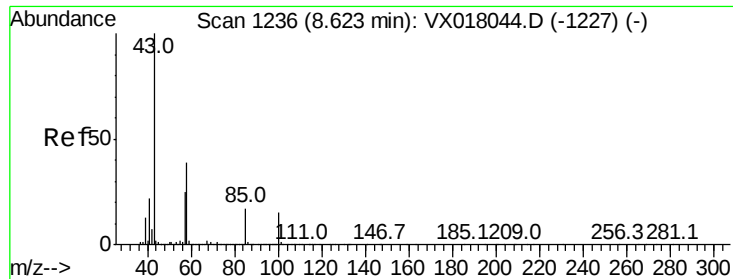
Ion	Ratio	Lower	Upper
98	100		
100	64.7	52.2	78.4



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): V





#51

4-Methyl-2-Pentanone

Concen: 0.218 ug/l

RT: 8.62 min Scan# 1235

Delta R.T. -0.01 min

Lab File: VX018384.D

Acq: 14 Sep 2020 15:27

Instrument :

MSVOA_X

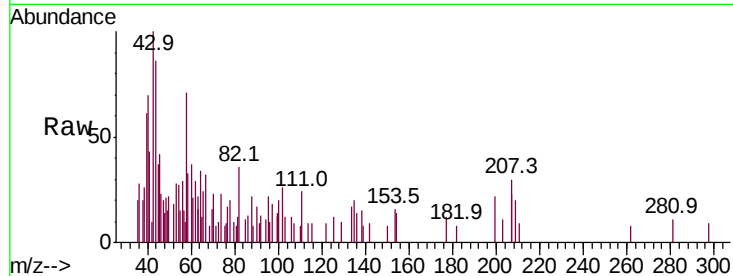
ClientSampled :

Tot Ion: 43 Resp: 1595

Ion Ratio Lower Upper

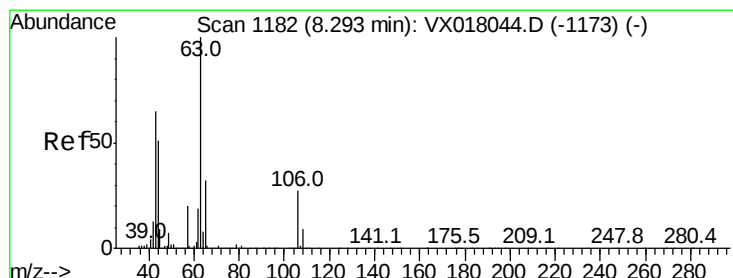
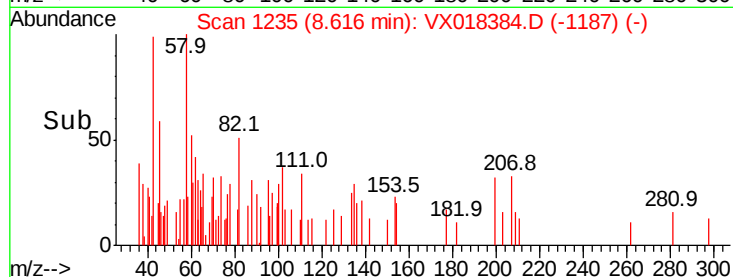
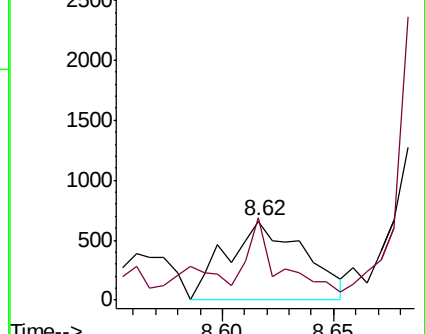
43 100

58 34.2 30.7 46.1



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#58

2-Chloroethyl Vinyl ether

Concen: 0.212 ug/l

RT: 8.29 min Scan# 1182

Delta R.T. -0.00 min

Lab File: VX018384.D

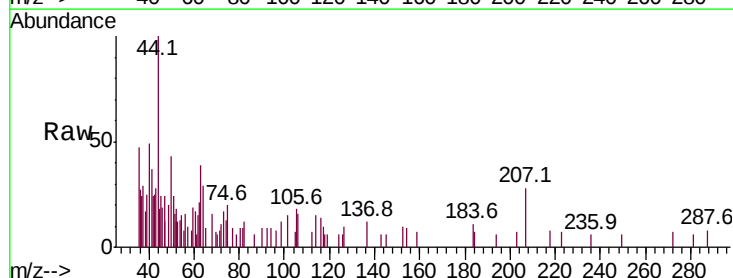
Acq: 14 Sep 2020 15:27

Tgt Ion: 63 Resp: 712

Ion Ratio Lower Upper

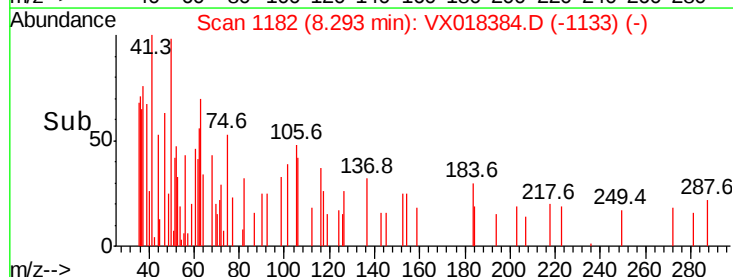
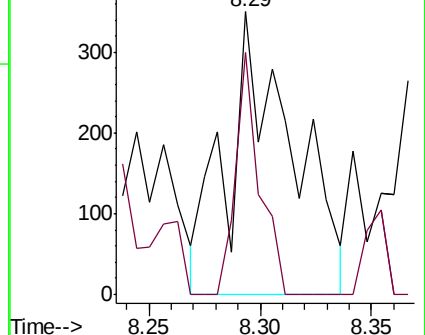
63 100

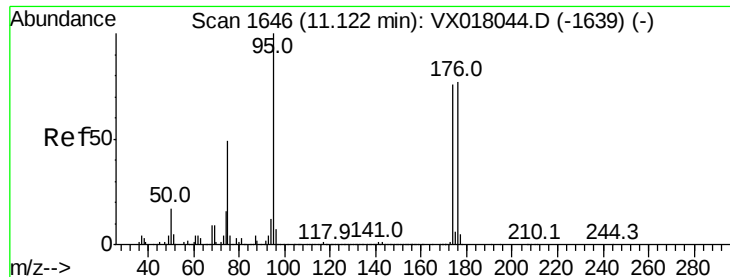
106 31.5 22.1 33.1



Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 105.90 (105.60 to 106.60): V





#62

4-Bromofluorobenzene

Concen: 45.894 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.00 min

Lab File: VX018384.D

Acq: 14 Sep 2020 15:27

Instrument :

MSVOA_X

ClientSampleId :

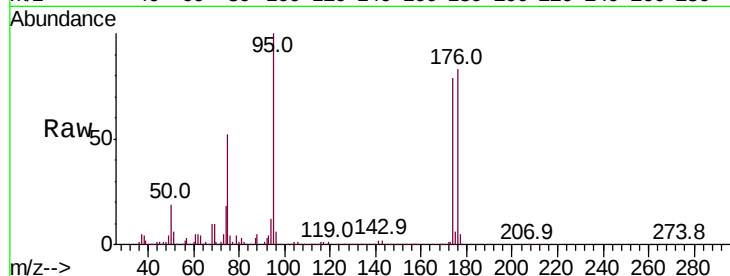
Tot Ion: 95 Resp: 313327

Ion Ratio Lower Upper

95 100

174 81.0 0.0 160.2

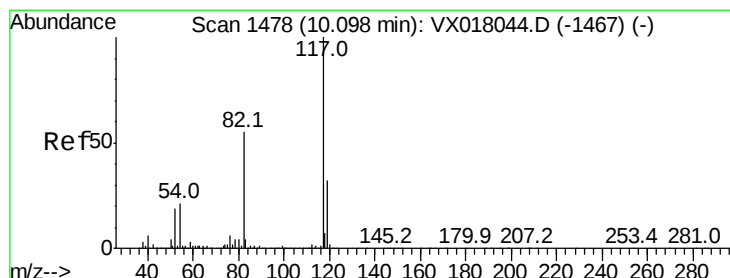
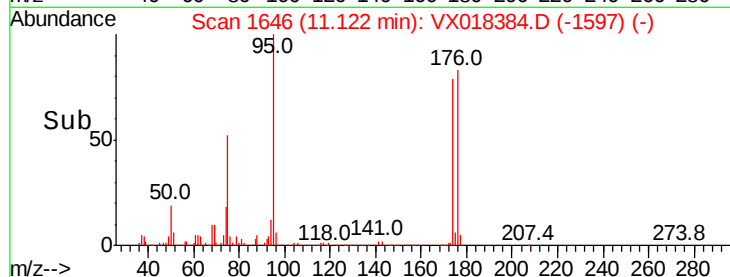
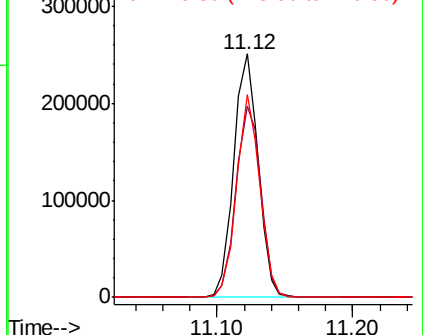
176 79.6 0.0 155.8



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# 1478

Delta R.T. -0.00 min

Lab File: VX018384.D

Acq: 14 Sep 2020 15:27

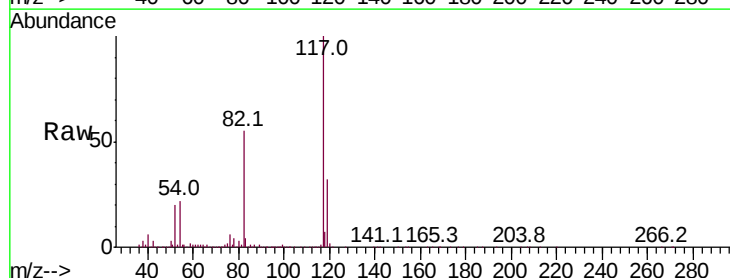
Tgt Ion: 117 Resp: 644912

Ion Ratio Lower Upper

117 100

82 55.3 44.2 66.2

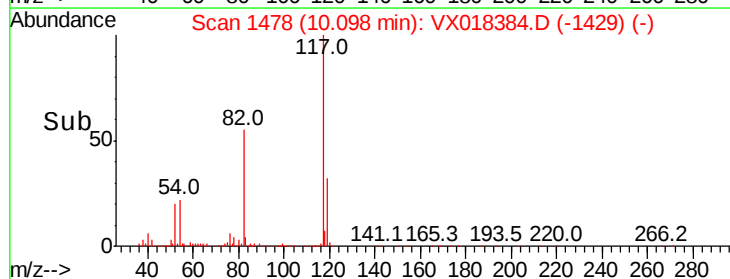
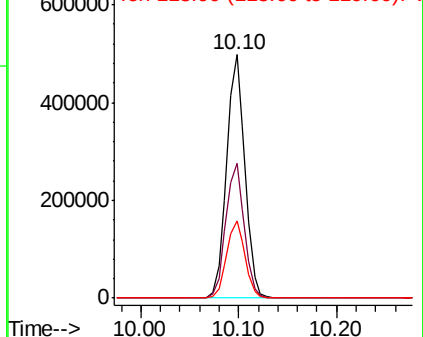
119 31.9 25.7 38.5

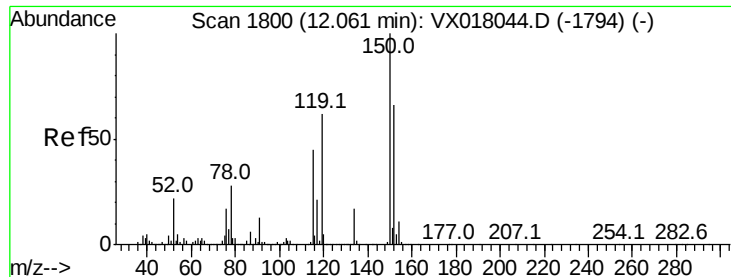


Abundance Ion 116.90 (116.60 to 117.60): V

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: 12.06 min Scan# 1800

Delta R.T. -0.00 min

Lab File: VX018384.D

Acq: 14 Sep 2020 15:27

Instrument :

MSVOA_X

ClientSampleId :

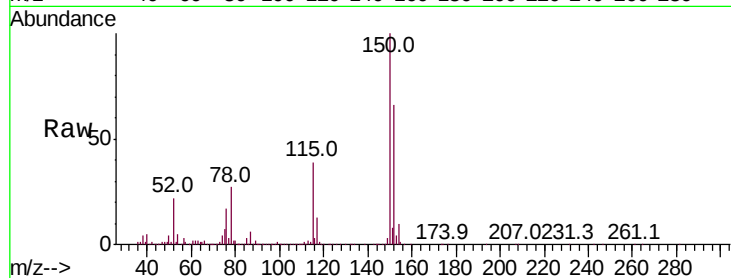
Tot Ion:152 Resp: 320751

Ion Ratio Lower Upper

152 100

115 59.3 41.5 124.5

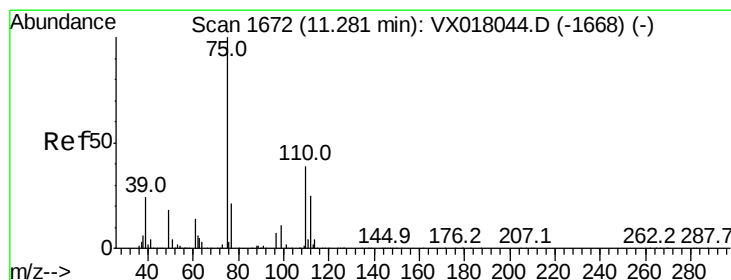
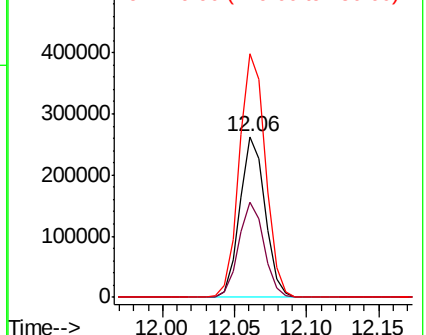
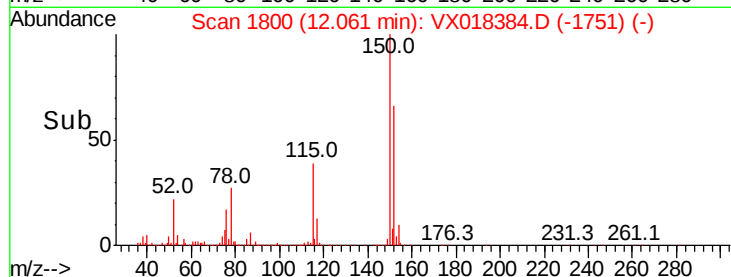
150 156.3 0.0 343.8



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



#76

1,2,3-Trichloropropane

Concen: 22.658 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.16 min

Lab File: VX018384.D

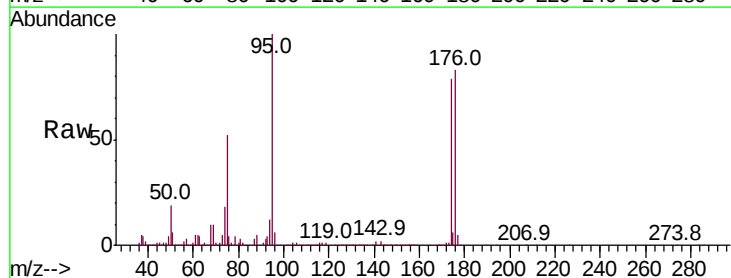
Acq: 14 Sep 2020 15:27

Tgt Ion: 75 Resp: 161672

Ion Ratio Lower Upper

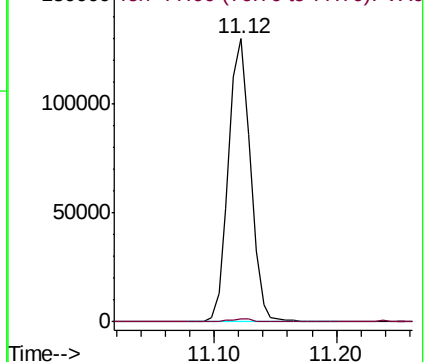
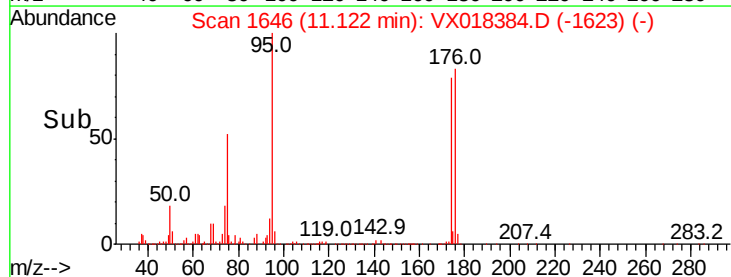
75 100

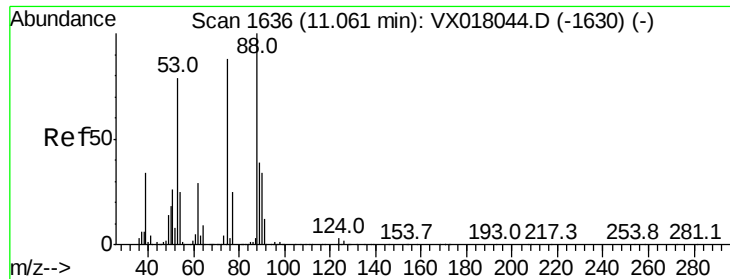
77 1.3 20.8 62.2#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#81

trans-1,4-Dichloro-2-butene

Concen: 61.196 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. 0.06 min

Lab File: VX018384.D

Acq: 14 Sep 2020 15:27

Instrument :

MSVOA_X

ClientSampleId :

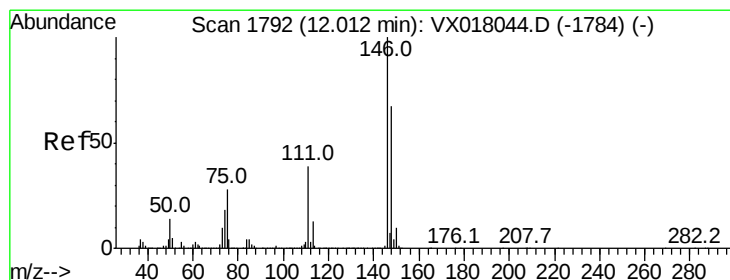
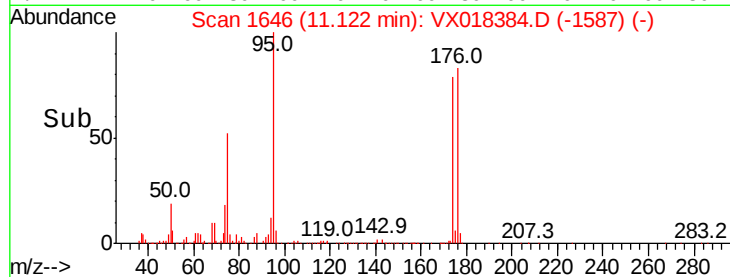
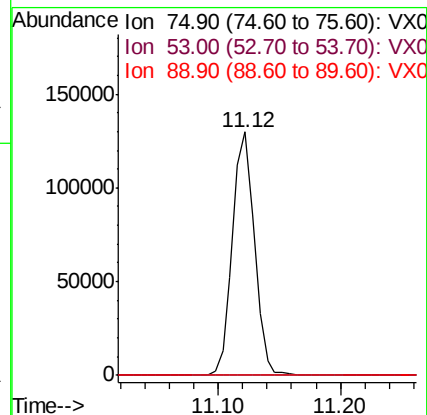
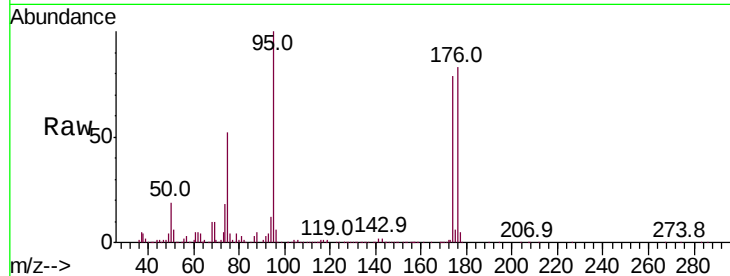
Tot Ion: 75 Resp: 161672

Ion Ratio Lower Upper

75 100

53 0.6 74.7 112.1#

89 0.1 36.6 54.8#



#87

1,3-Dichlorobenzene

Concen: 0.211 ug/l

RT: 12.01 min Scan# 1791

Delta R.T. -0.01 min

Lab File: VX018384.D

Acq: 14 Sep 2020 15:27

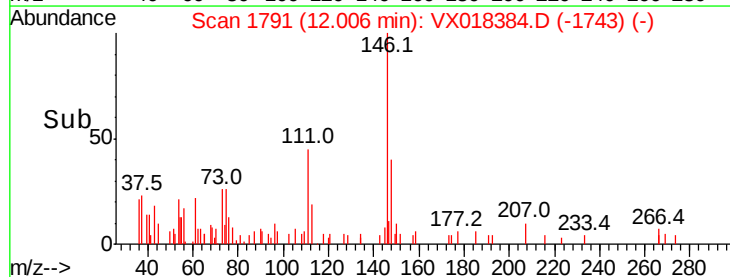
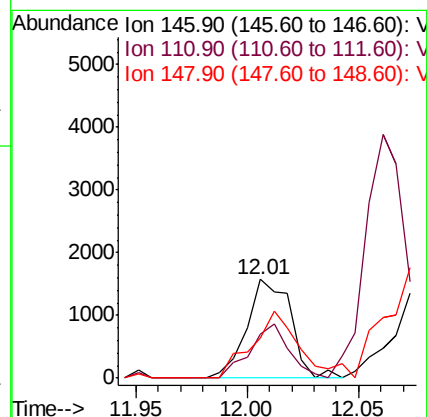
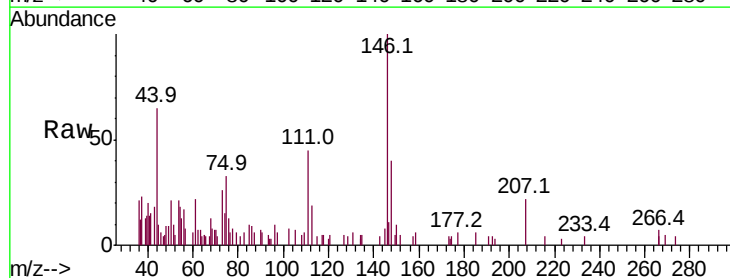
Tgt Ion: 146 Resp: 2164

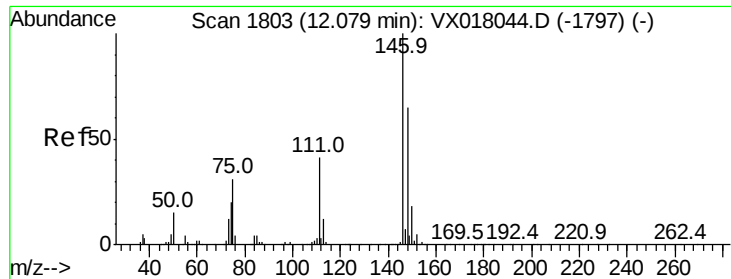
Ion Ratio Lower Upper

146 100

111 48.8 20.6 61.8

148 69.5 33.1 99.2





#88

1,4-Dichlorobenzene

Concen: 0.210 ug/l

RT: 12.01 min Scan# 1791

Delta R.T. -0.07 min

Lab File: VX018384.D

Acq: 14 Sep 2020 15:27

Instrument :

MSVOA_X

ClientSampleId :

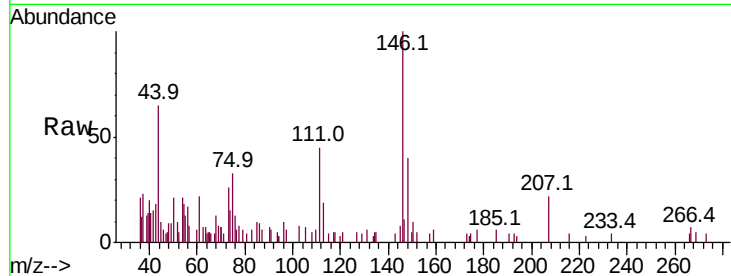
Tot Ion:146 Resp: 2164

Ion Ratio Lower Upper

146 100

111 48.8 20.3 60.8

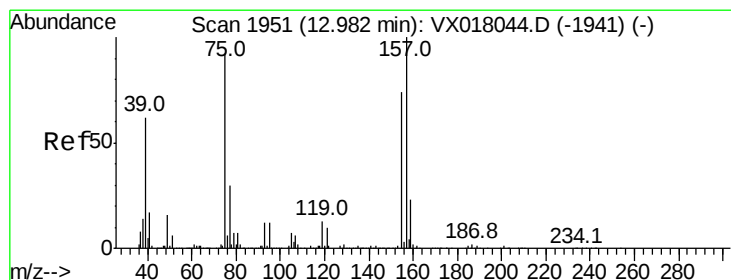
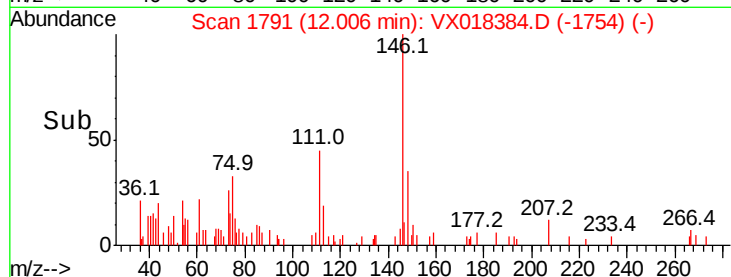
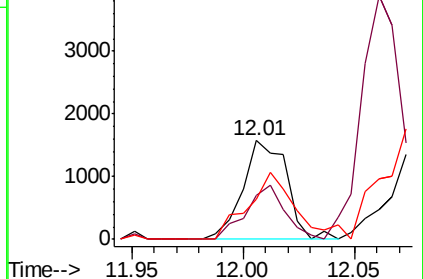
148 69.5 33.1 99.2



Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.213 ug/l

RT: 12.98 min Scan# 1950

Delta R.T. -0.01 min

Lab File: VX018384.D

Acq: 14 Sep 2020 15:27

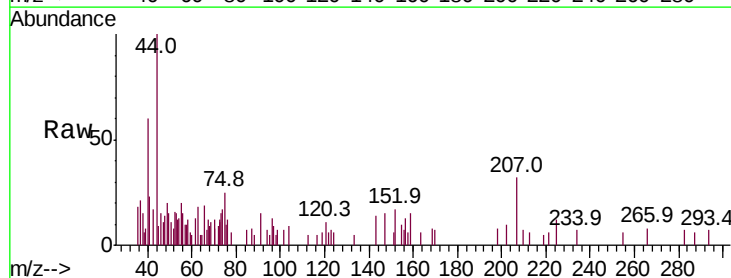
Tgt Ion: 75 Resp: 398

Ion Ratio Lower Upper

75 100

155 35.2 40.2 120.6#

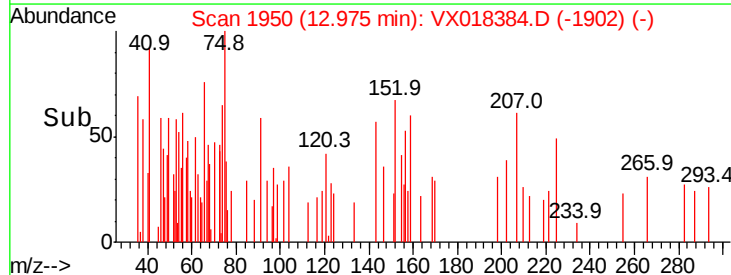
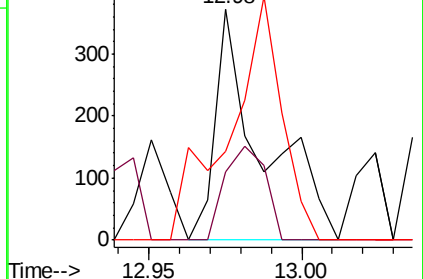
157 118.8 55.0 165.2

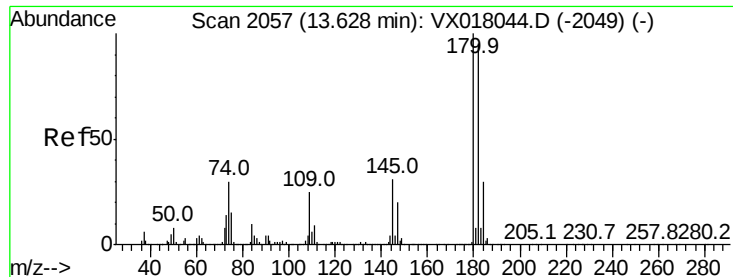


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V





#93

1,2,4-Trichlorobenzene

Concen: 0.310 ug/l

RT: 13.63 min Scan# 2057

Delta R.T. -0.00 min

Lab File: VX018384.D

Acq: 14 Sep 2020 15:27

Instrument :

MSVOA_X

ClientSampleId :

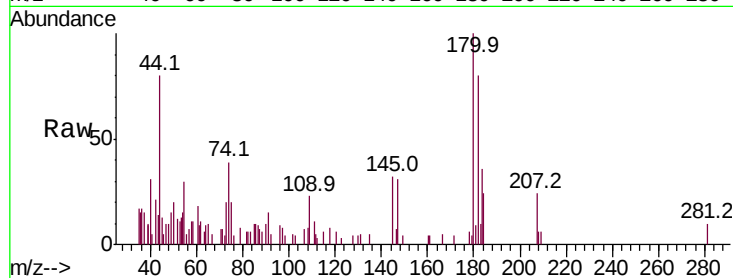
Tot Ion:180 Resp: 1995

Ion Ratio Lower Upper

180 100

182 73.3 47.5 142.6

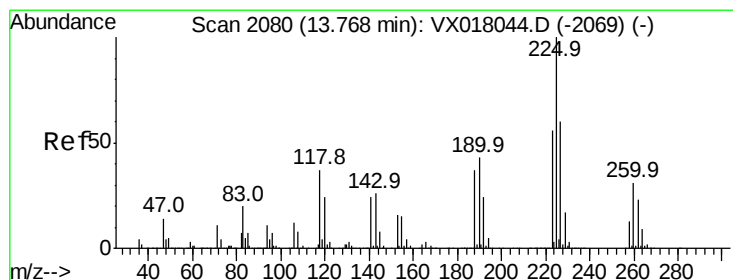
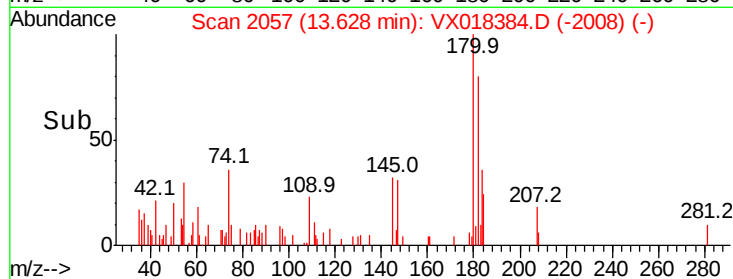
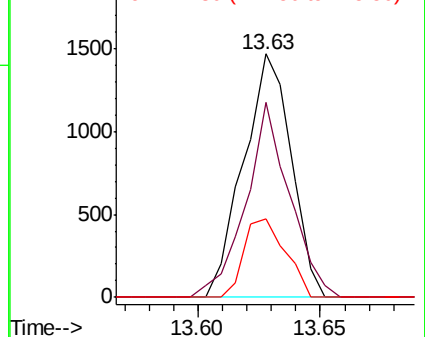
145 27.9 15.7 47.1



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V



#94

Hexachlorobutadiene

Concen: 0.389 ug/l

RT: 13.76 min Scan# 2079

Delta R.T. -0.01 min

Lab File: VX018384.D

Acq: 14 Sep 2020 15:27

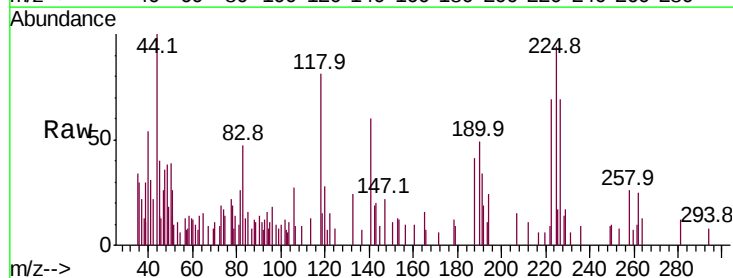
Tgt Ion:225 Resp: 990

Ion Ratio Lower Upper

225 100

223 93.3 30.7 92.1#

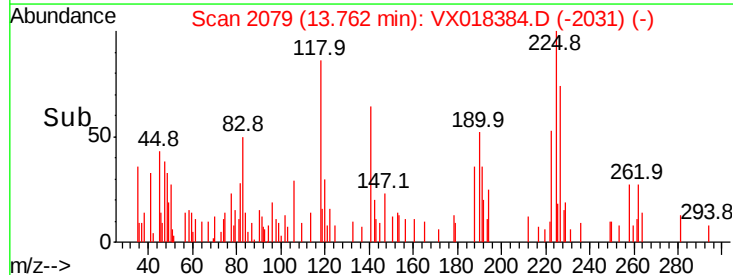
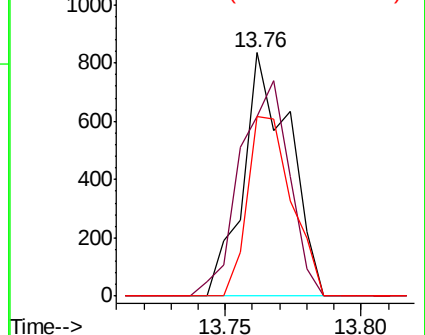
227 70.1 32.6 97.8

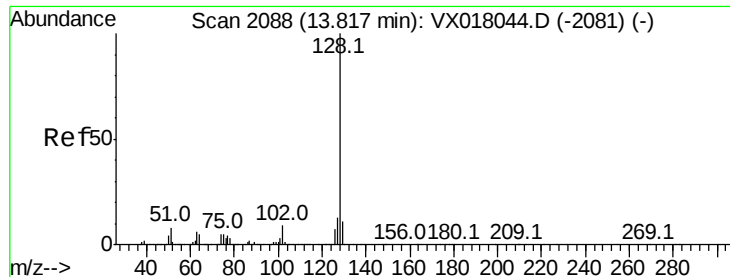


Abundance Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V





#95

Naphthalene

Concen: 0.267 ug/l

RT: 13.82 min Scan# 2088

Delta R.T. -0.00 min

Lab File: VX018384.D

Acq: 14 Sep 2020 15:27

Instrument :

MSVOA_X

ClientSampleId :

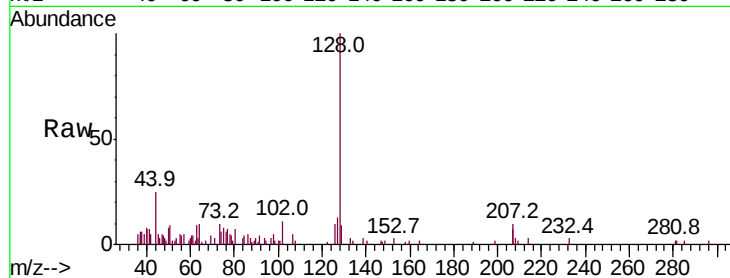
Tot Ion:128 Resp: 5653

Ion Ratio Lower Upper

128 100

127 13.6 10.2 15.2

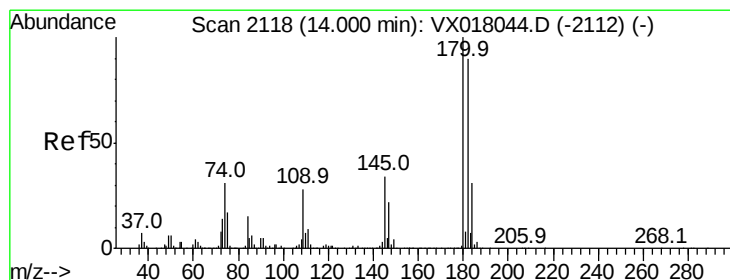
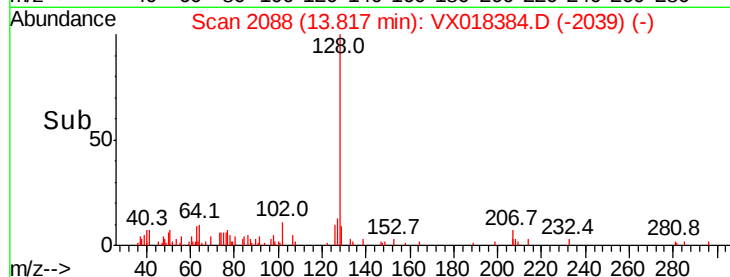
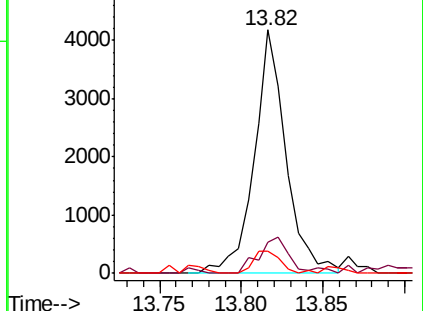
129 7.9 8.7 13.1#



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



#96

1,2,3-Trichlorobenzene

Concen: 0.257 ug/l

RT: 14.00 min Scan# 2118

Delta R.T. -0.00 min

Lab File: VX018384.D

Acq: 14 Sep 2020 15:27

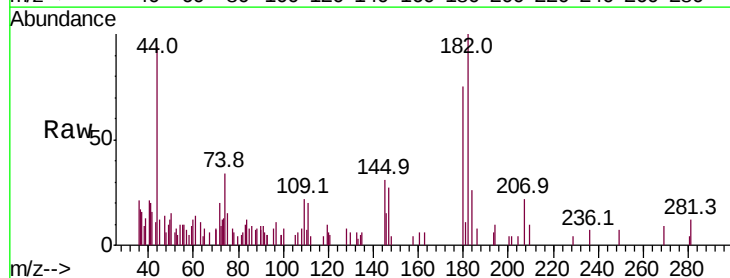
Tgt Ion:180 Resp: 1636

Ion Ratio Lower Upper

180 100

182 108.9 47.3 142.0

145 48.4 17.5 52.6



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

