

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX080420\
 Data File : VX017771.D
 Acq On : 04 Aug 2020 15:25
 Operator : JC/SP
 Sample : L3556-06
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 05 01:49:09 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072320W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 24 05:48:09 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	582255	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	891537	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	821097	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	411711	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	375583	50.22	ug/l	0.00
Spiked Amount			Recovery	=	100.44%	
35) Dibromofluoromethane	5.47	113	293034	49.14	ug/l	0.00
Spiked Amount			Recovery	=	98.28%	
50) Toluene-d8	8.70	98	1042886	48.48	ug/l	0.00
Spiked Amount			Recovery	=	96.96%	
62) 4-Bromofluorobenzene	11.12	95	389409	45.24	ug/l	0.00
Spiked Amount			Recovery	=	90.48%	

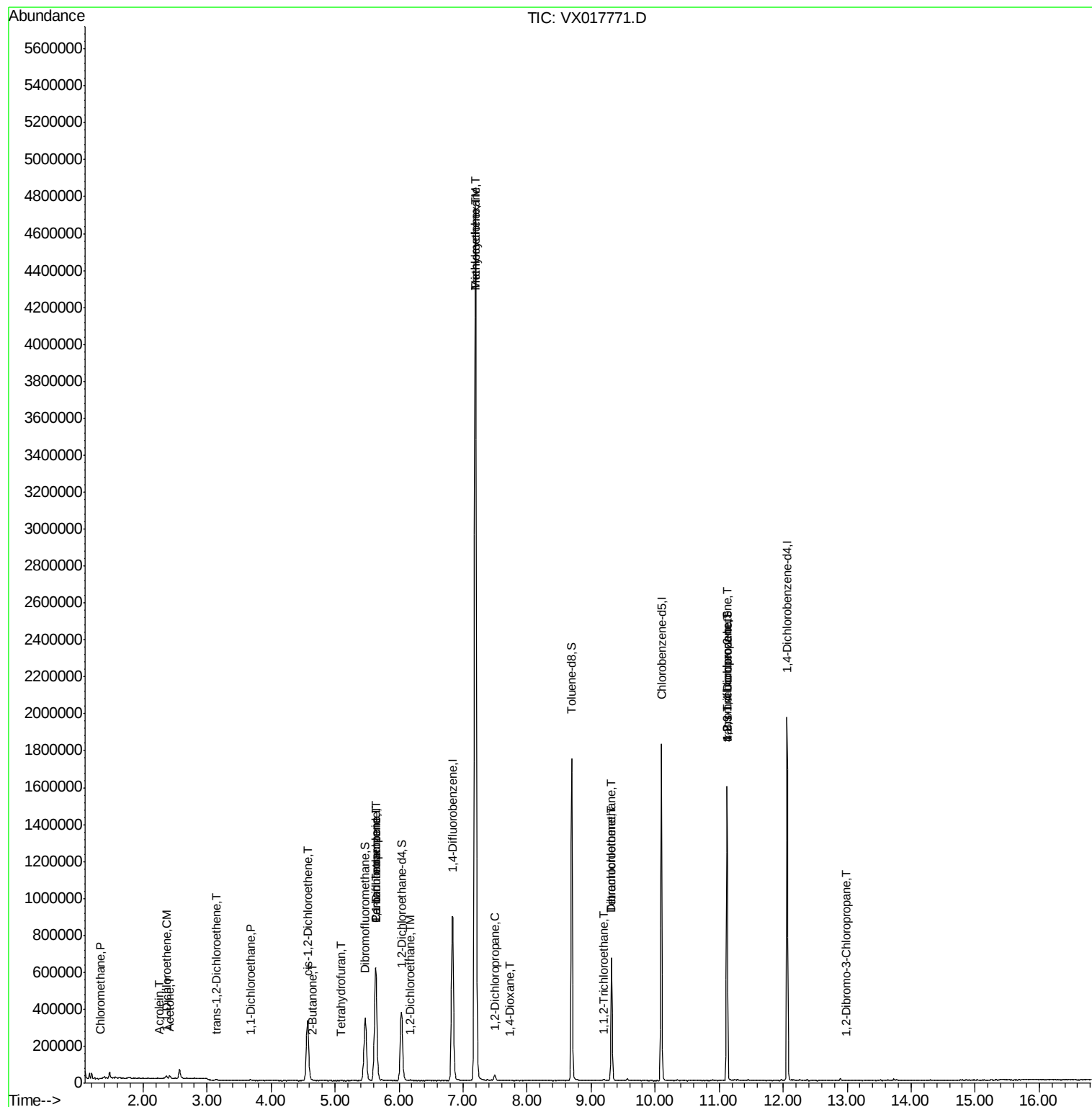
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.19	85	1024	Below Cal		91
3) Chloromethane	1.32	50	853	0.485 ug/l #		74
5) Bromomethane	1.61	94	175	Below Cal #		3
6) Chloroethane	1.72	64	99	Below Cal #		44
8) Diethyl Ether	2.14	74	263	Below Cal		72
12) 1,1-Dichloroethene	2.36	96	5426	0.902 ug/l		90
13) Acrolein	2.26	56	645	4.676 ug/l #		64
16) Acetone	2.42	43	14401	4.375 ug/l #		78
20) Methylene Chloride	2.84	84	509	Below Cal #		78
21) trans-1,2-Dichloroethene	3.15	96	3736	0.580 ug/l		87
24) 1,1-Dichloroethane	3.68	63	6180	0.534 ug/l #		90
25) 2-Butanone	4.64	43	2570	0.550 ug/l		96
27) cis-1,2-Dichloroethene	4.57	96	203793	29.122 ug/l		86
29) Tetrahydrofuran	5.10	42	649	0.224 ug/l #		89
36) 1,1-Dichloropropene	5.64	75	41966	4.908 ug/l #		53
38) Carbon Tetrachloride	5.63	117	59157	5.697 ug/l #		16
39) Methylcyclohexane	7.19	83	22165	2.221 ug/l #		1
42) 1,2-Dichloroethane	6.17	62	2764	0.276 ug/l #		74
44) Trichloroethene	7.19	130	1830851	255.559 ug/l		98
45) 1,2-Dichloropropane	7.49	63	11594	1.706 ug/l #		88
49) 1,4-Dioxane	7.73	88	238	1.622 ug/l #		22
55) 1,1,2-Trichloroethane	9.20	97	1869	0.285 ug/l #		91
60) Dibromochloromethane	9.32	129	124632	14.972 ug/l #		11
64) Tetrachloroethene	9.32	164	131799	17.884 ug/l		94
76) 1,2,3-Trichloropropane	11.12	75	204689	24.169 ug/l #		34
81) trans-1,4-Dichloro-2-buten	11.12	75	204689	60.900 ug/l #		12
92) 1,2-Dibromo-3-Chloropropan	12.98	75	68	2.603 ug/l #		35

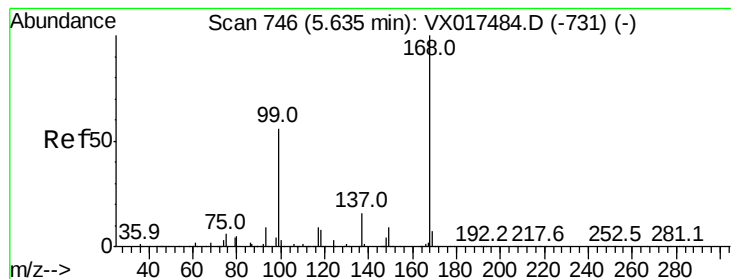
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Time: Aug 05 01:49:09 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X072320W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 24 05:48:09 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.64 min Scan# 746

Delta R.T. 0.00 min

Lab File: VX017771.D

Acq: 04 Aug 2020 15:25

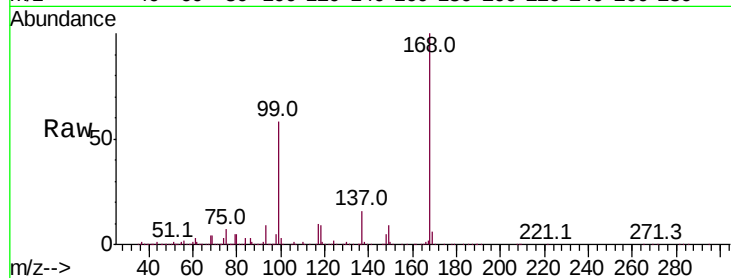
Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:168 Resp: 582255

Ion Ratio Lower Upper

168 100

99 57.9 43.4 65.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.64

250000

200000

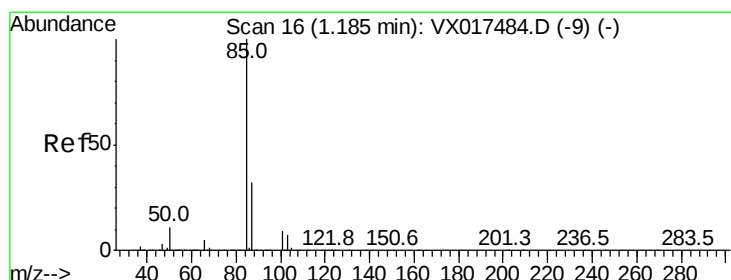
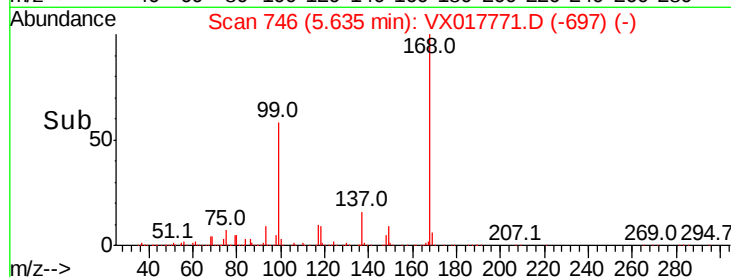
150000

100000

50000

0

Time-->



#2

Dichlorodifluoromethane

Concen: Below Cal

RT: 1.19 min Scan# 17

Delta R.T. 0.01 min

Lab File: VX017771.D

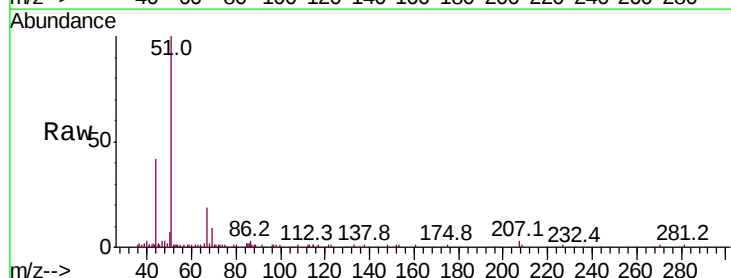
Acq: 04 Aug 2020 15:25

Tgt Ion: 85 Resp: 1024

Ion Ratio Lower Upper

85 100

87 27.3 16.1 48.3



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

1.19

800

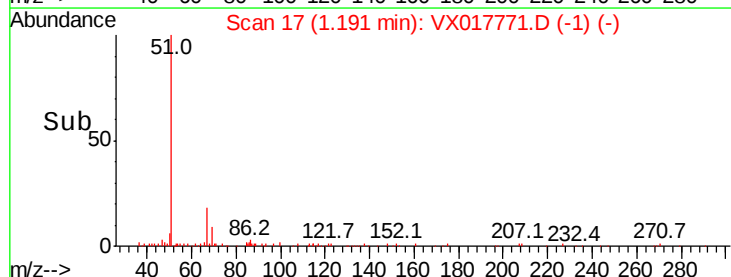
600

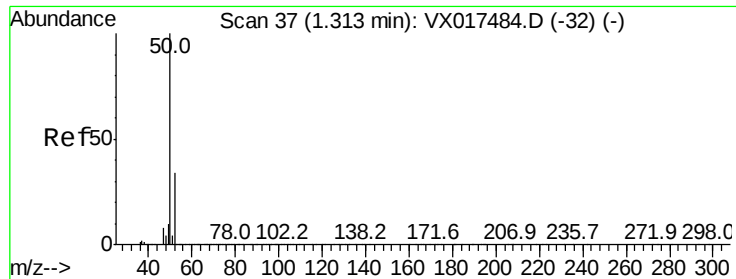
400

200

0

Time-->





#3

Chloromethane

Concen: 0.485 ug/l

RT: 1.32 min Scan# 38

Delta R.T. 0.01 min

Lab File: VX017771.D

Acq: 04 Aug 2020 15:25

Instrument :

MSVOA_X

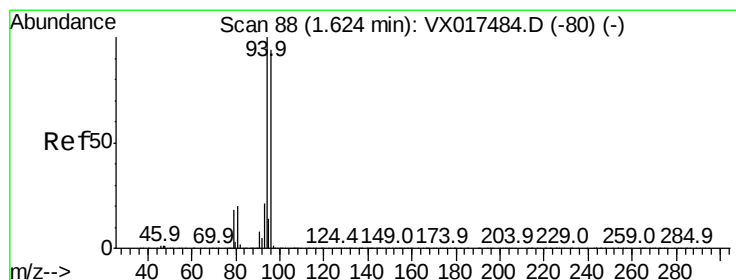
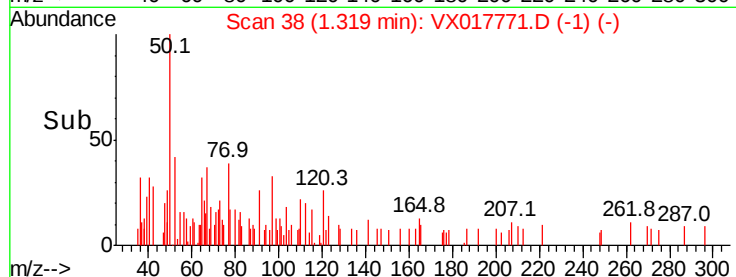
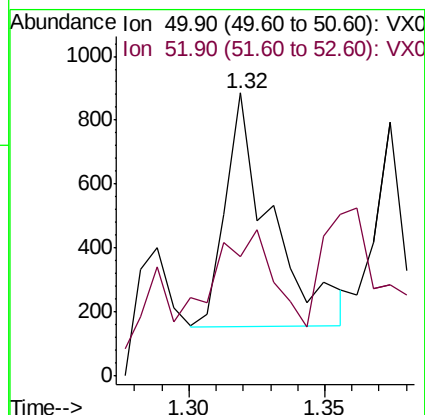
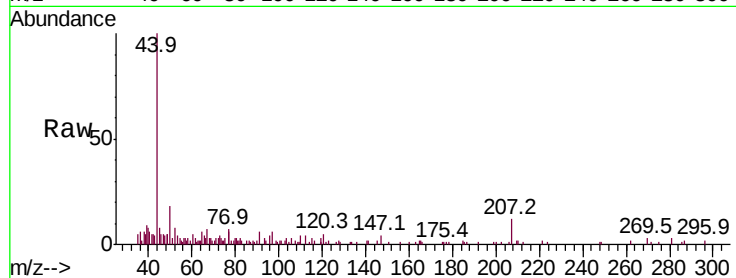
ClientSampled :

Tot Ion: 50 Resp: 853

Ion Ratio Lower Upper

50 100

52 17.9 25.9 38.9#



#5

Bromomethane

Concen: Below Cal

RT: 1.61 min Scan# 86

Delta R.T. -0.01 min

Lab File: VX017771.D

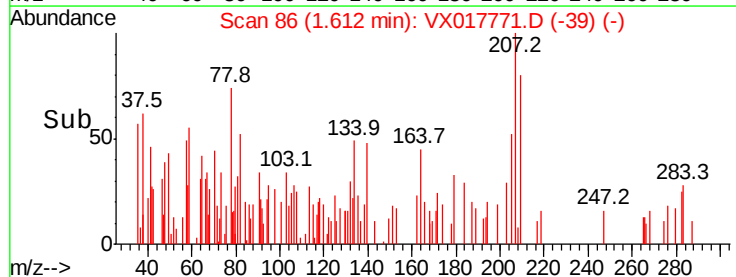
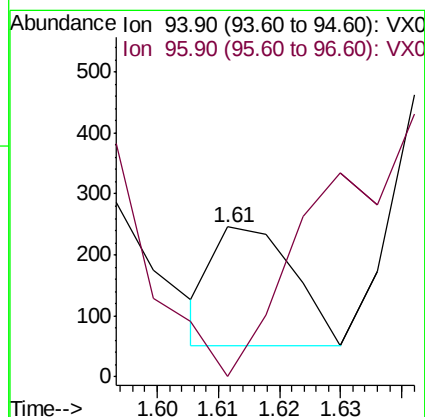
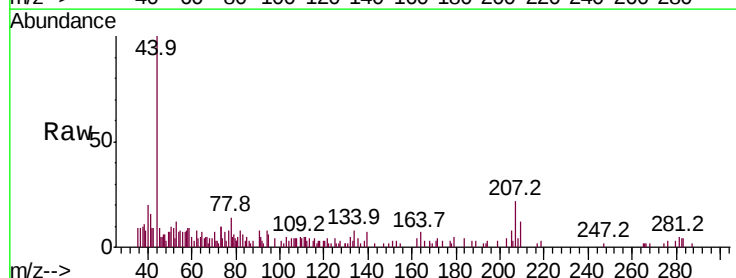
Acq: 04 Aug 2020 15:25

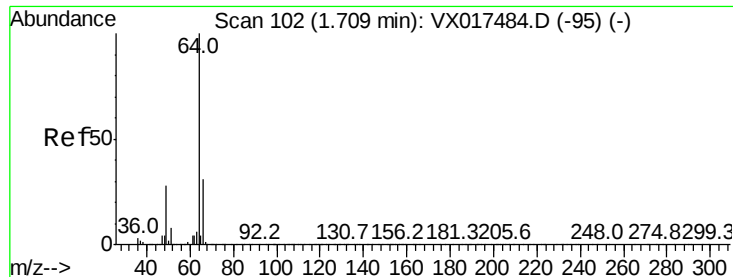
Tgt Ion: 94 Resp: 175

Ion Ratio Lower Upper

94 100

96 0.0 74.1 111.1#

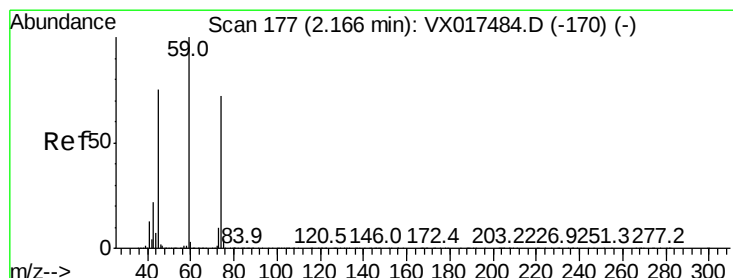
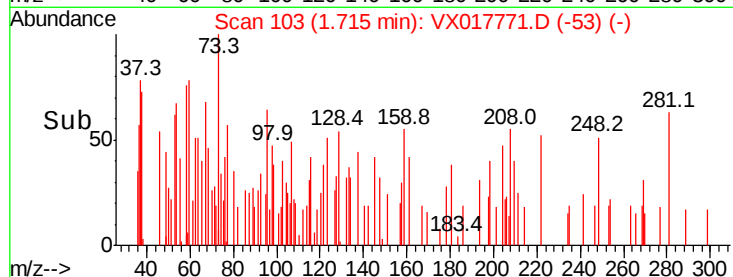
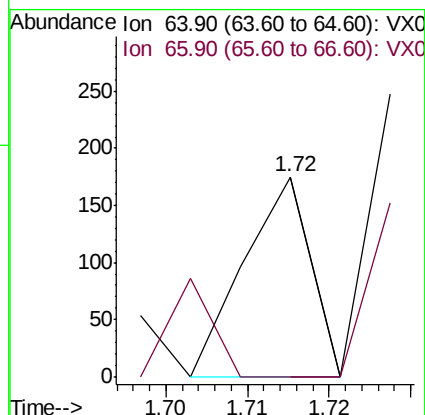
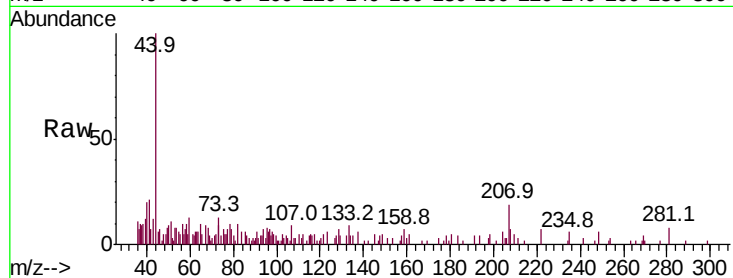




#6
Chloroethane
Concen: Below Cal
RT: 1.72 min Scan# 103
Delta R.T. 0.01 min
Lab File: VX017771.D
Acq: 04 Aug 2020 15:25

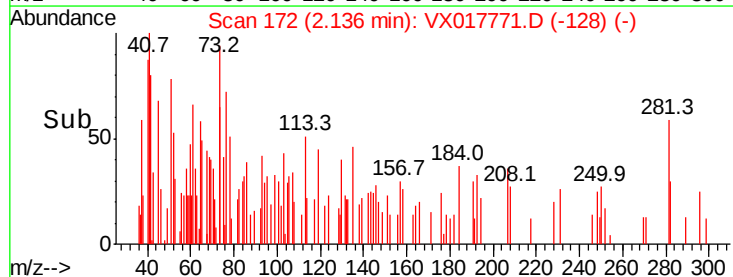
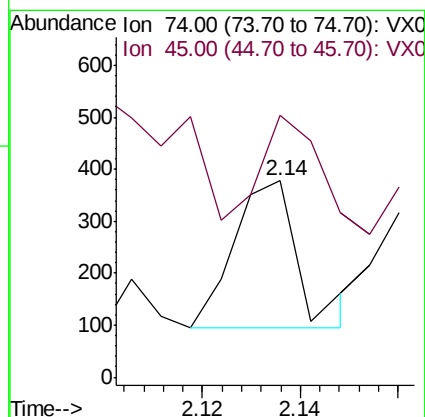
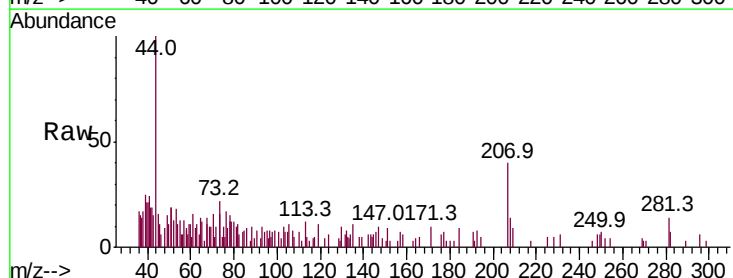
Instrument :
MSVOA_X
ClientSampled :

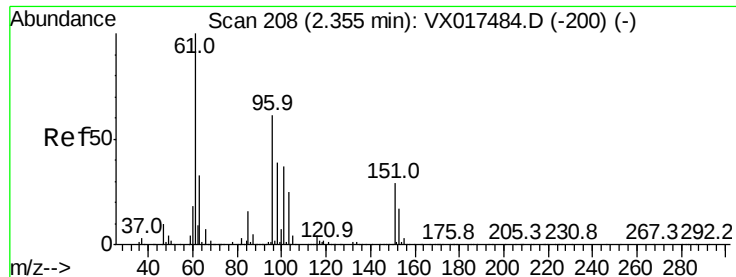
Tot Ion: 64 Resp: 99
Ion Ratio Lower Upper
64 100
66 0.0 24.9 37.3#



#8
Diethyl Ether
Concen: Below Cal
RT: 2.14 min Scan# 172
Delta R.T. -0.03 min
Lab File: VX017771.D
Acq: 04 Aug 2020 15:25

Tgt Ion: 74 Resp: 263
Ion Ratio Lower Upper
74 100
45 73.0 50.8 152.5





#12

1,1-Dichloroethene

Concen: 0.902 ug/l

RT: 2.36 min Scan# 209

Delta R.T. 0.01 min

Lab File: VX017771.D

Acq: 04 Aug 2020 15:25

Instrument :
MSVOA_X
ClientSampleId :

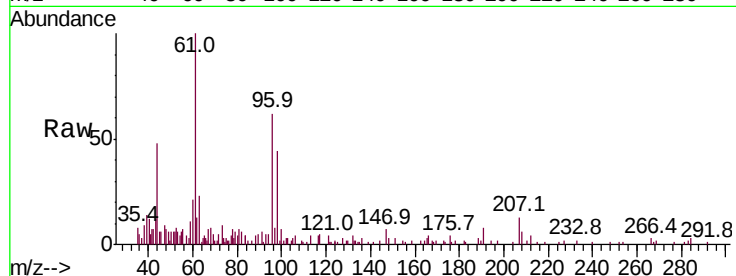
Tot Ion: 96 Resp: 5426

Ion Ratio Lower Upper

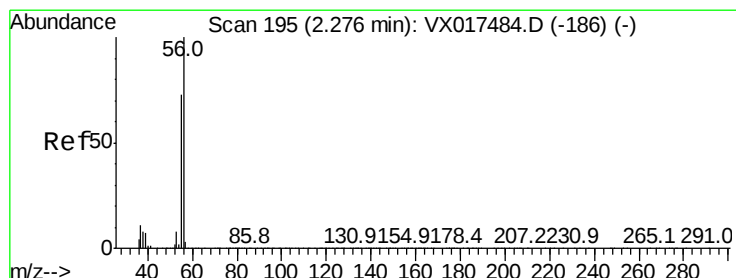
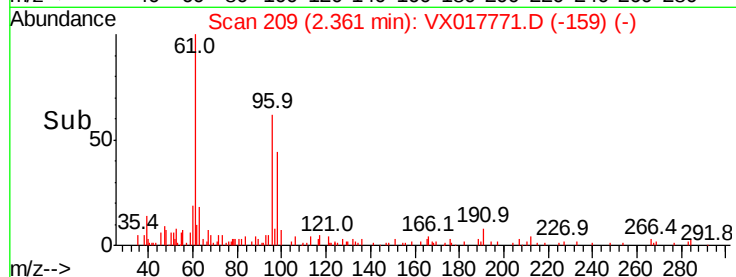
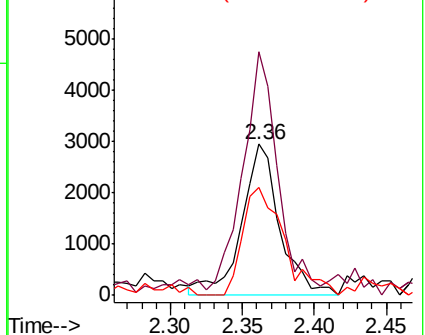
96 100

61 153.9 134.0 201.0

98 71.1 51.0 76.4



Abundance Ion 95.90 (95.60 to 96.60): VX0
Ion 60.90 (60.60 to 61.60): VX0
Ion 97.90 (97.60 to 98.60): VX0



#13

Acrolein

Concen: 4.676 ug/l

RT: 2.26 min Scan# 192

Delta R.T. -0.02 min

Lab File: VX017771.D

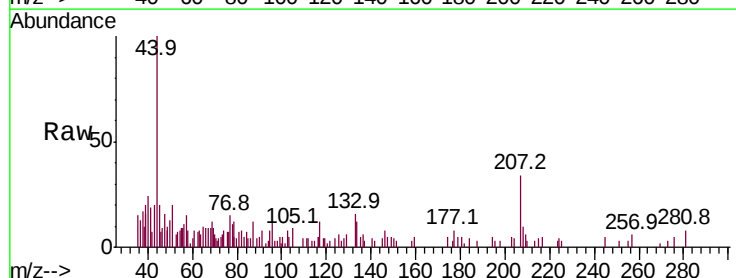
Acq: 04 Aug 2020 15:25

Tgt Ion: 56 Resp: 645

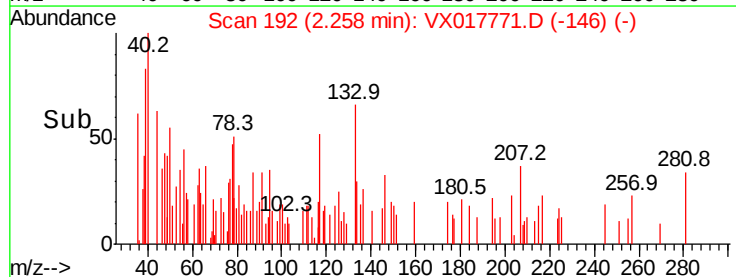
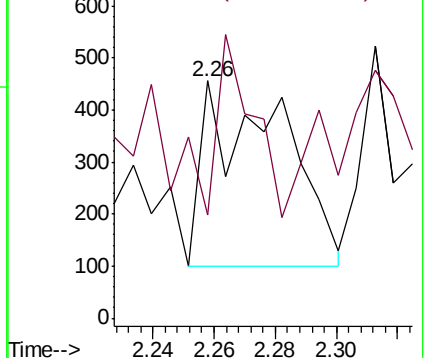
Ion Ratio Lower Upper

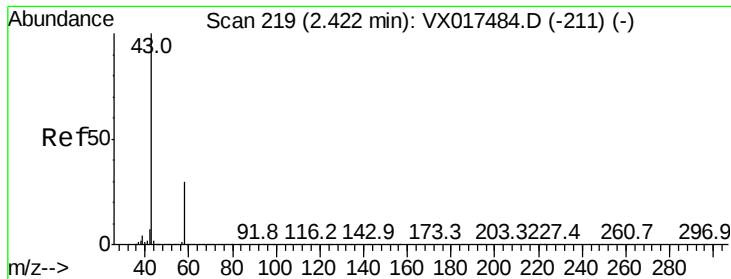
56 100

55 42.0 57.4 86.2#



Abundance Ion 56.00 (55.70 to 56.70): VX0
Ion 55.00 (54.70 to 55.70): VX0

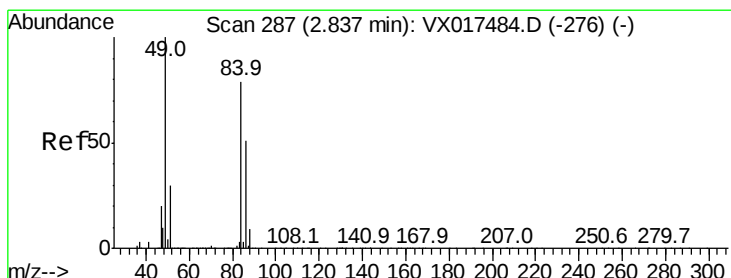
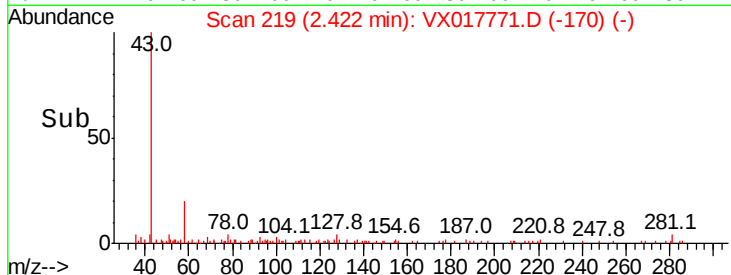
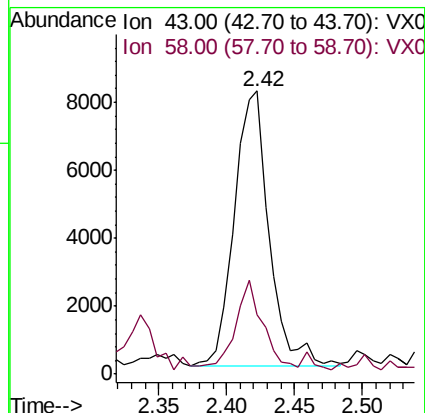
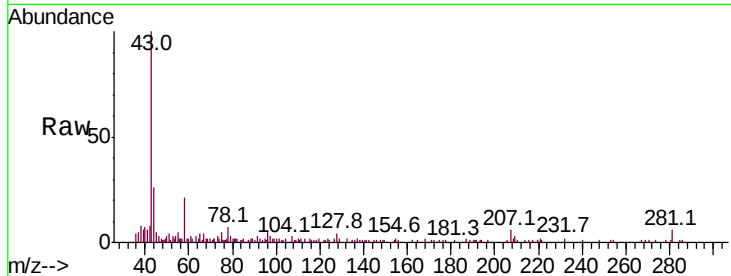




#16
Acetone
Concen: 4.375 ug/l
RT: 2.42 min Scan# 219
Delta R.T. 0.00 min
Lab File: VX017771.D
Acq: 04 Aug 2020 15:25

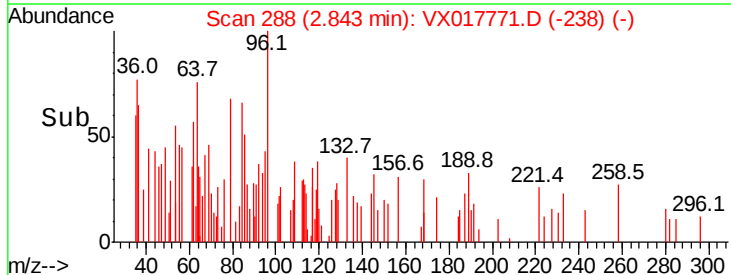
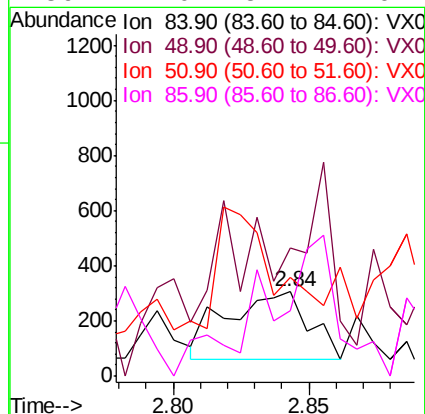
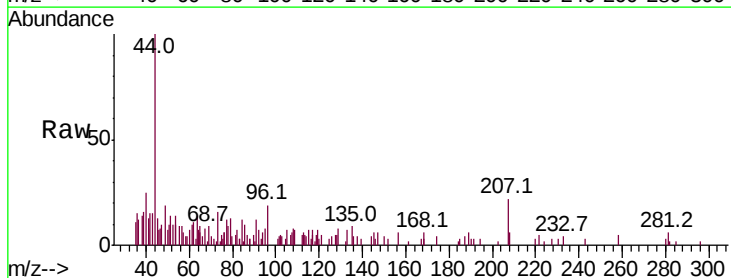
Instrument :
MSVOA_X
ClientSampleId :

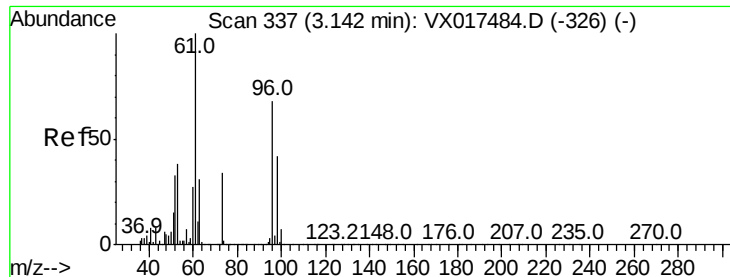
Tot Ion: 43 Resp: 14401
Ion Ratio Lower Upper
43 100
58 18.5 24.2 36.4#



#20
Methylene Chloride
Concen: Below Cal
RT: 2.84 min Scan# 288
Delta R.T. 0.01 min
Lab File: VX017771.D
Acq: 04 Aug 2020 15:25

Tgt Ion: 84 Resp: 509
Ion Ratio Lower Upper
84 100
49 110.7 100.3 150.5
51 65.0 30.5 45.7#
86 44.0 51.1 76.7#





#21

trans-1,2-Dichloroethene

Concen: 0.580 ug/l

RT: 3.15 min Scan# 338

Delta R.T. 0.01 min

Lab File: VX017771.D

Acq: 04 Aug 2020 15:25

Instrument :
MSVOA_X
ClientSampled :

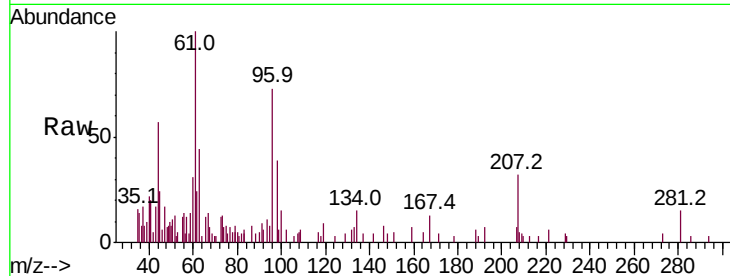
Tot Ion: 96 Resp: 3736

Ion Ratio Lower Upper

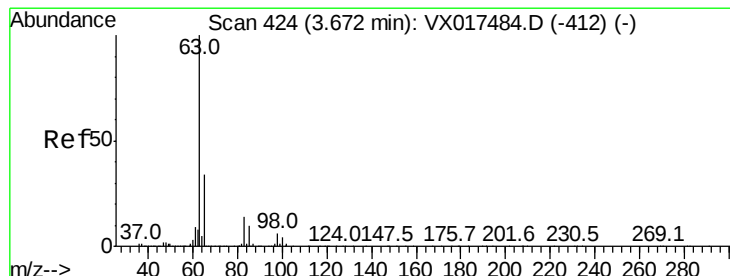
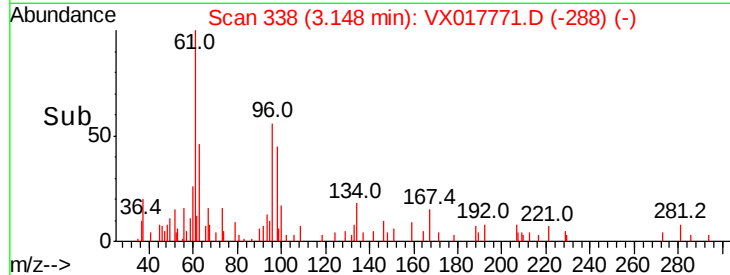
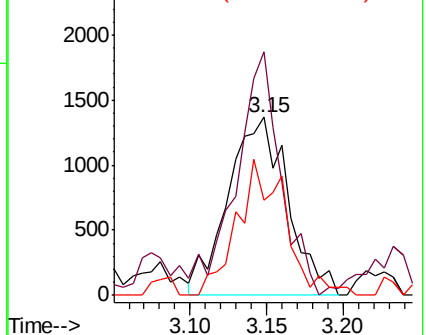
96 100

61 127.0 113.0 169.4

98 53.2 51.8 77.8



Abundance Ion 95.90 (95.60 to 96.60): VX0
Ion 60.90 (60.60 to 61.60): VX0
Ion 97.90 (97.60 to 98.60): VX0



#24

1,1-Dichloroethane

Concen: 0.534 ug/l

RT: 3.68 min Scan# 426

Delta R.T. 0.01 min

Lab File: VX017771.D

Acq: 04 Aug 2020 15:25

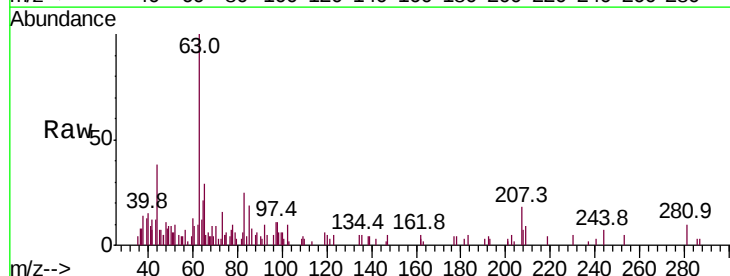
Tgt Ion: 63 Resp: 6180

Ion Ratio Lower Upper

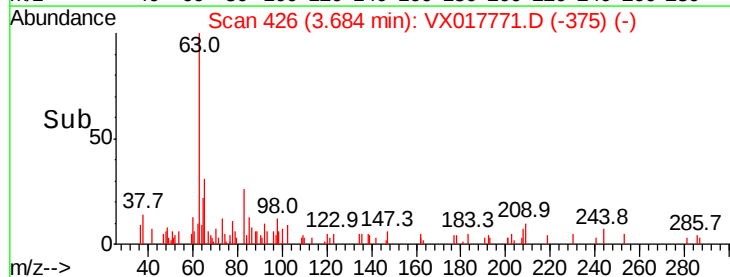
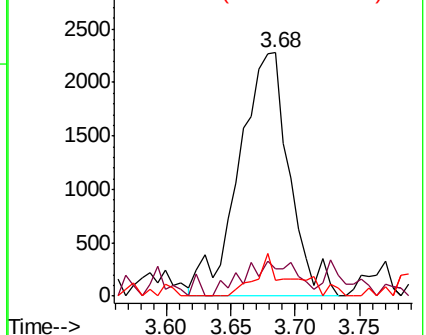
63 100

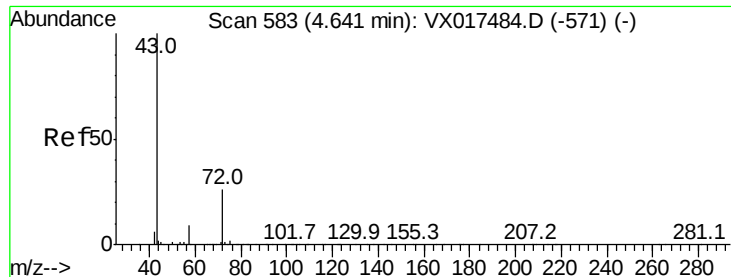
98 10.6 3.4 10.1#

100 6.7 1.9 5.7#



Abundance Ion 62.90 (62.60 to 63.60): VX0
Ion 97.90 (97.60 to 98.60): VX0
Ion 99.90 (99.60 to 100.60): VX0





#25

2-Butanone

Concen: 0.550 ug/l

RT: 4.64 min Scan# 583

Delta R.T. 0.00 min

Lab File: VX017771.D

Acq: 04 Aug 2020 15:25

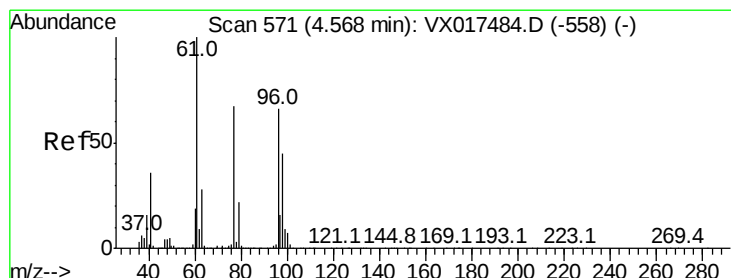
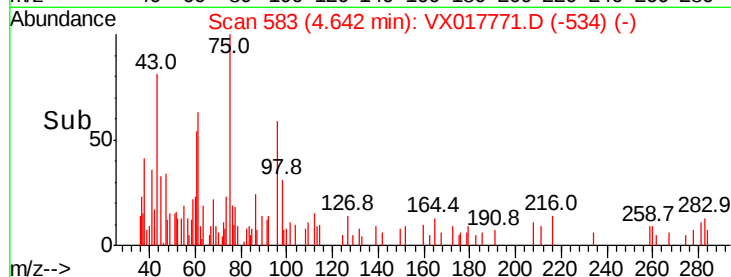
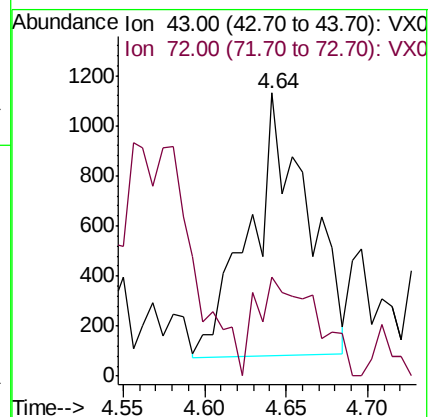
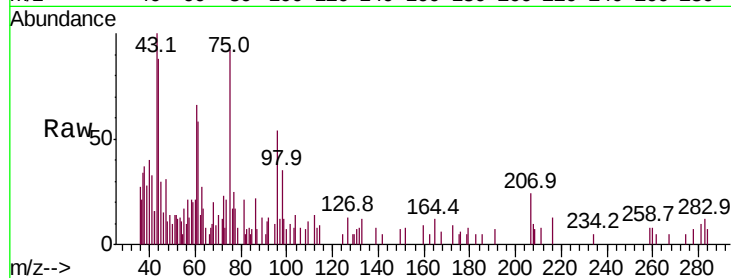
Instrument :
MSVOA_X
ClientSampled :

Tot Ion: 43 Resp: 2570

Ion Ratio Lower Upper

43 100

72 21.6 19.0 28.4



#27

cis-1,2-Dichloroethene

Concen: 29.122 ug/l

RT: 4.57 min Scan# 571

Delta R.T. 0.00 min

Lab File: VX017771.D

Acq: 04 Aug 2020 15:25

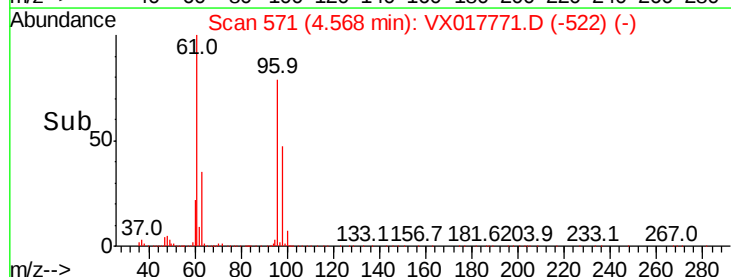
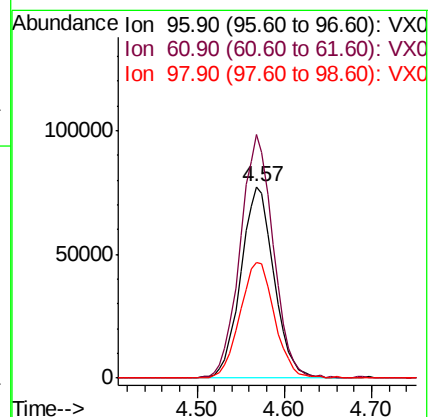
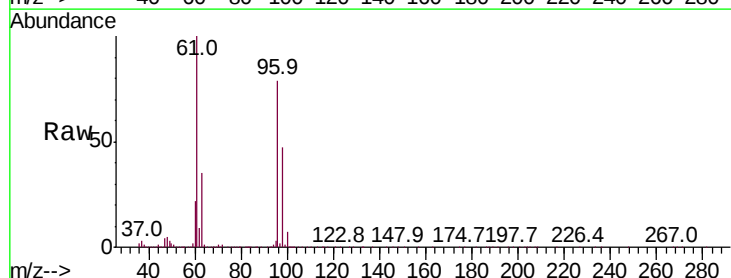
Tgt Ion: 96 Resp: 203793

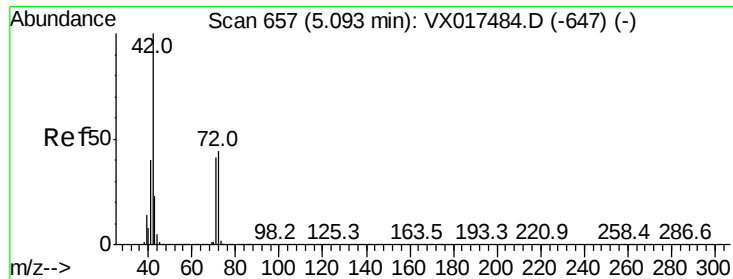
Ion Ratio Lower Upper

96 100

61 127.3 0.0 301.2

98 62.8 0.0 130.0





#29

Tetrahydrofuran

Concen: 0.224 ug/l

RT: 5.10 min Scan# 658

Delta R.T. 0.01 min

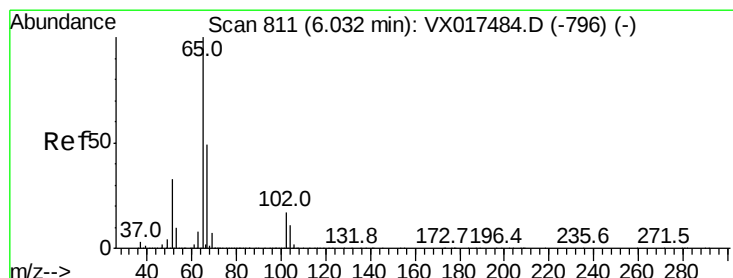
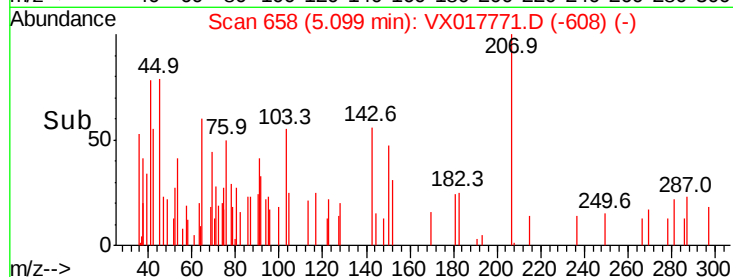
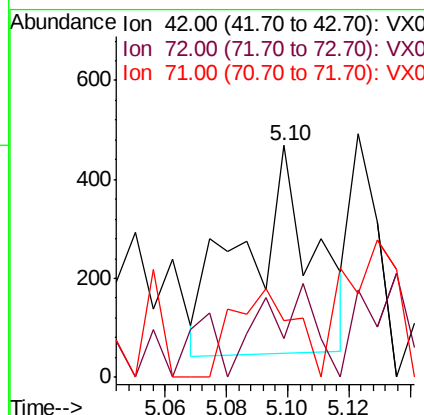
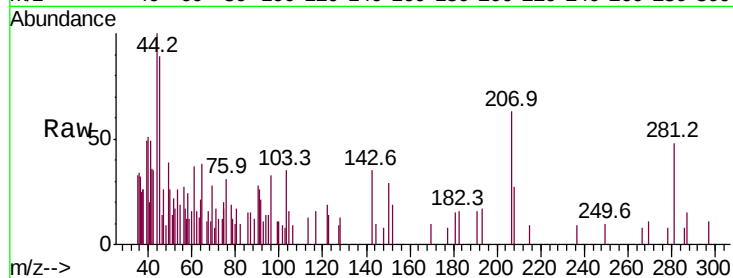
Lab File: VX017771.D

Acq: 04 Aug 2020 15:25

Instrument :
MSVOA_X
ClientSampled :

Tot Ion: 42 Resp: 649

Ion	Ratio	Lower	Upper
42	100		
72	33.6	35.5	53.3#
71	38.2	33.0	49.4



#33

1,2-Dichloroethane-d4

Concen: 50.216 ug/l

RT: 6.04 min Scan# 812

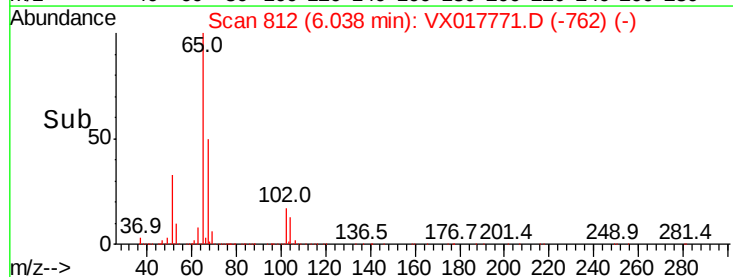
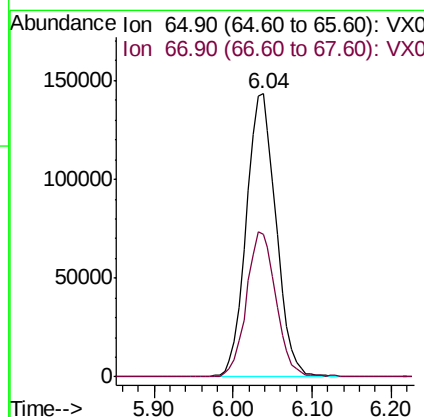
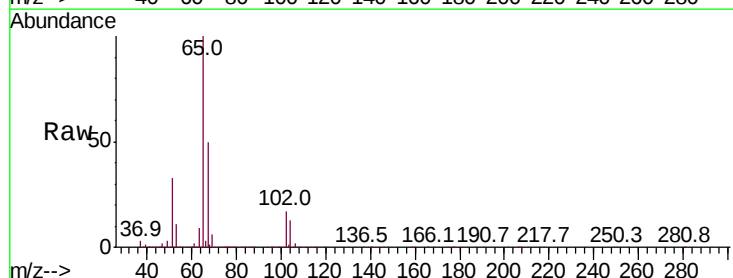
Delta R.T. 0.01 min

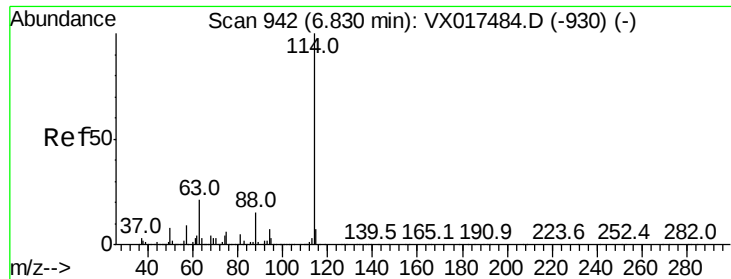
Lab File: VX017771.D

Acq: 04 Aug 2020 15:25

Tgt Ion: 65 Resp: 375583

Ion	Ratio	Lower	Upper
65	100		
67	50.9	0.0	102.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.83 min Scan# 942

Delta R.T. 0.00 min

Lab File: VX017771.D

Acq: 04 Aug 2020 15:25

Instrument :

MSVOA_X

ClientSampled :

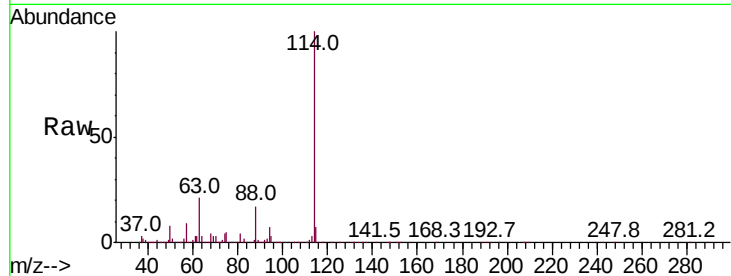
Tot Ion:114 Resp: 891537

Ion Ratio Lower Upper

114 100

63 20.8 0.0 40.6

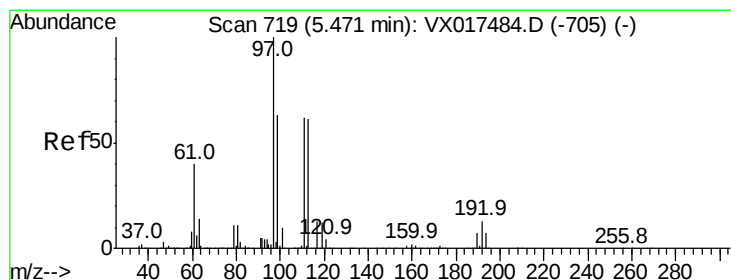
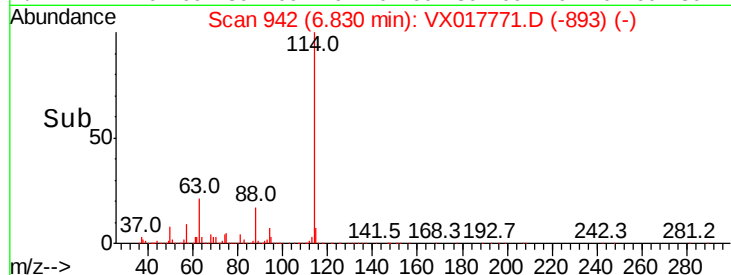
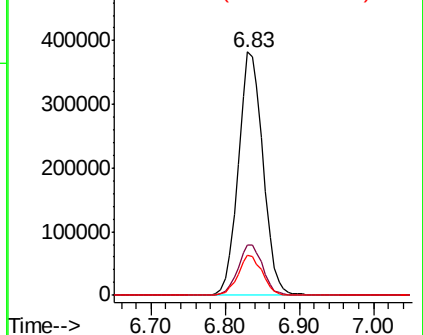
88 16.5 0.0 33.4



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: 49.145 ug/l

RT: 5.47 min Scan# 719

Delta R.T. 0.00 min

Lab File: VX017771.D

Acq: 04 Aug 2020 15:25

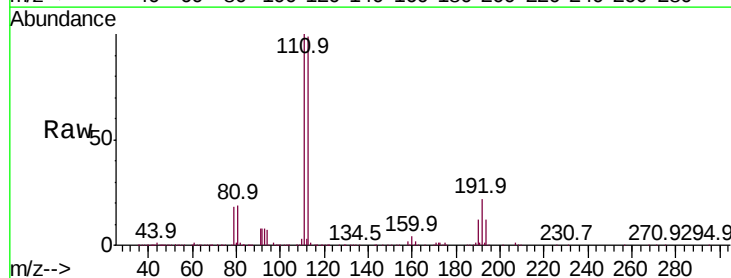
Tgt Ion:113 Resp: 293034

Ion Ratio Lower Upper

113 100

111 101.5 80.7 121.1

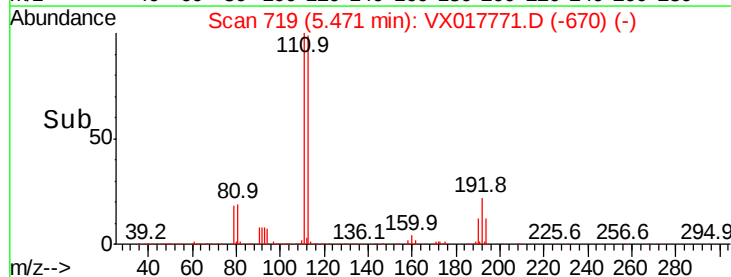
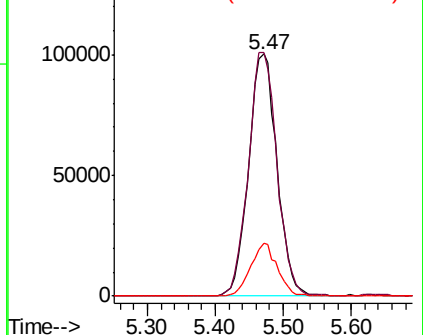
192 20.6 16.9 25.3

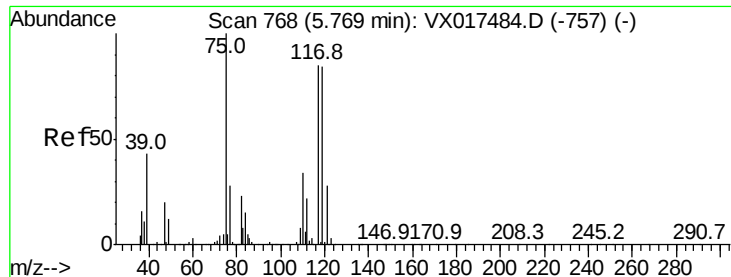


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.908 ug/l

RT: 5.64 min Scan# 746

Delta R.T. -0.13 min

Lab File: VX017771.D

Acq: 04 Aug 2020 15:25

Instrument :
MSVOA_X
ClientSampleId :

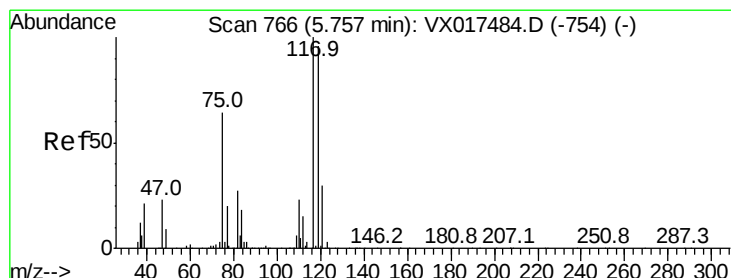
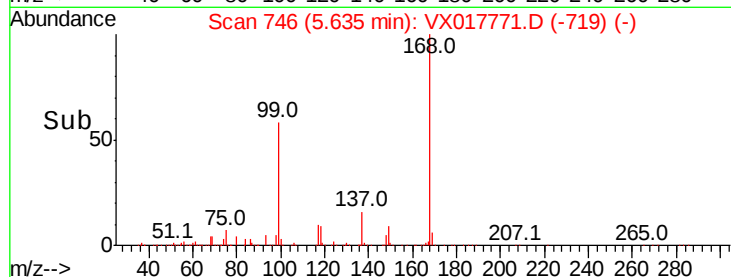
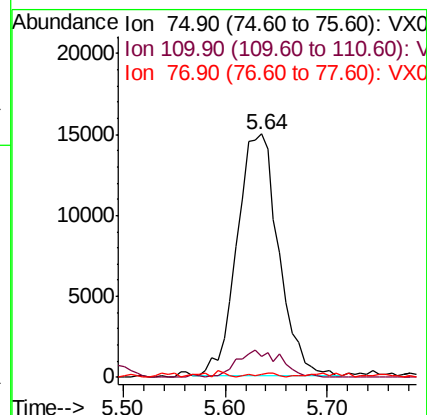
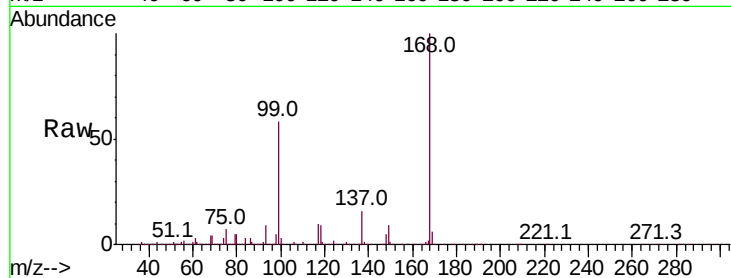
Tot Ion: 75 Resp: 41966

Ion Ratio Lower Upper

75 100

110 11.9 18.1 54.3#

77 1.2 24.6 37.0#



#38

Carbon Tetrachloride

Concen: 5.697 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.13 min

Lab File: VX017771.D

Acq: 04 Aug 2020 15:25

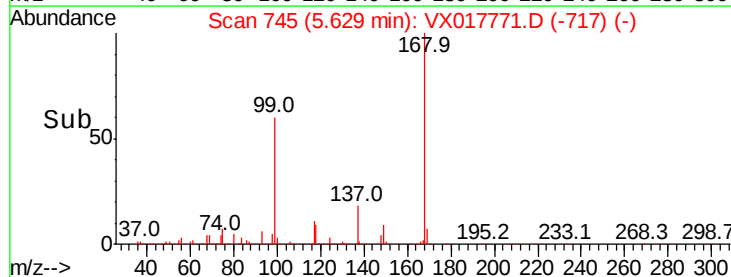
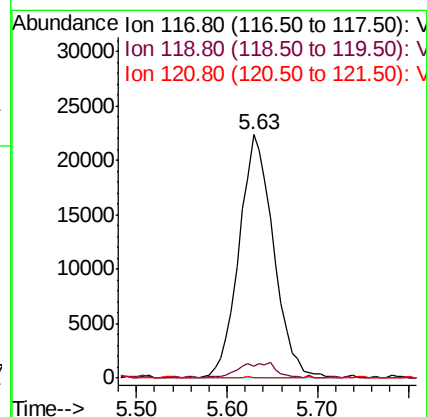
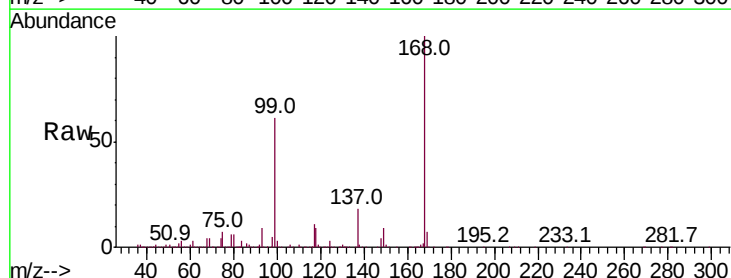
Tgt Ion: 117 Resp: 59157

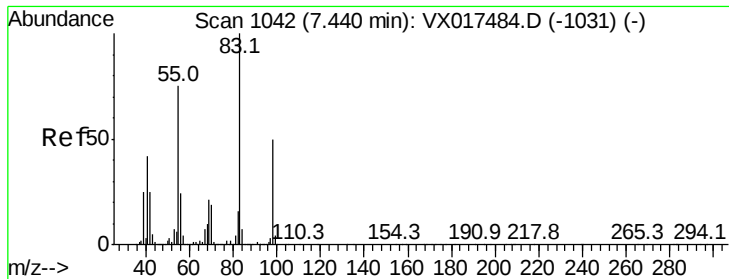
Ion Ratio Lower Upper

117 100

119 4.5 75.4 113.0#

121 0.4 24.3 36.5#





#39

Methylcyclohexane

Concen: 2.221 ug/l

RT: 7.19 min Scan# 1001

Delta R.T. -0.25 min

Lab File: VX017771.D

Acq: 04 Aug 2020 15:25

Instrument :

MSVOA_X

ClientSampled :

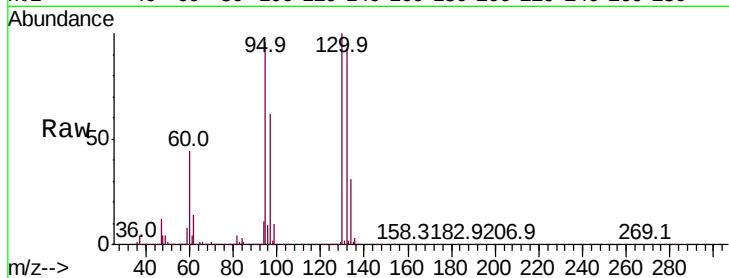
Tot Ion: 83 Resp: 22165

Ion Ratio Lower Upper

83 100

55 0.0 61.8 92.8#

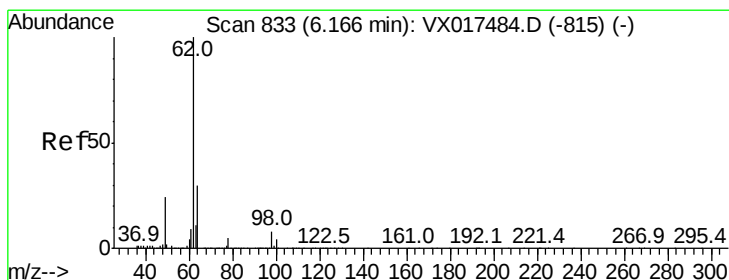
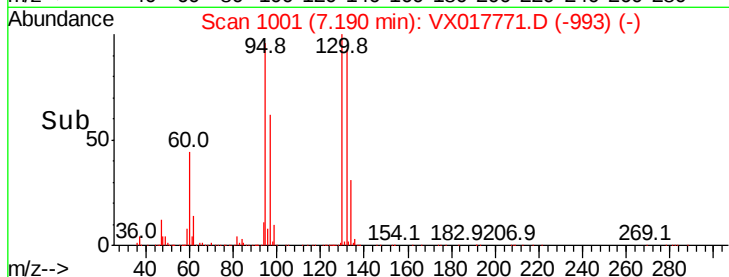
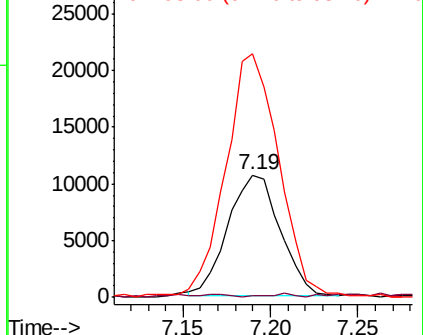
98 197.4 36.9 55.3#



Abundance Ion 83.00 (82.70 to 83.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 98.00 (97.70 to 98.70): VX0



#42

1,2-Dichloroethane

Concen: 0.276 ug/l

RT: 6.17 min Scan# 834

Delta R.T. 0.01 min

Lab File: VX017771.D

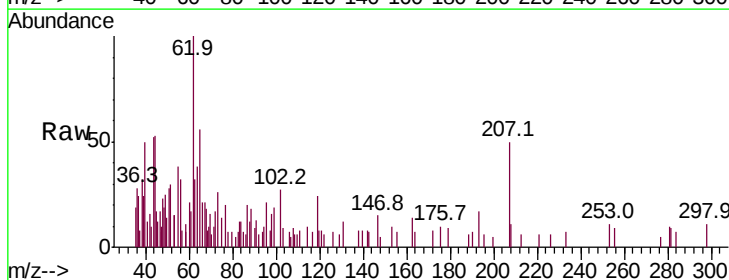
Acq: 04 Aug 2020 15:25

Tgt Ion: 62 Resp: 2764

Ion Ratio Lower Upper

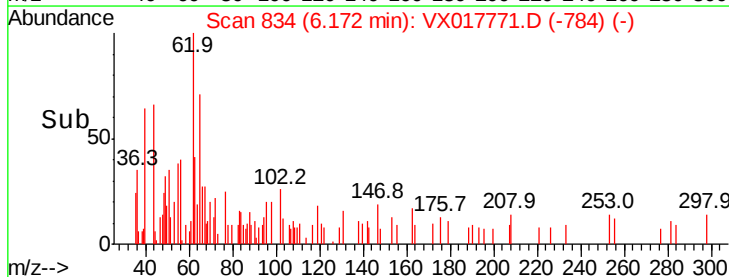
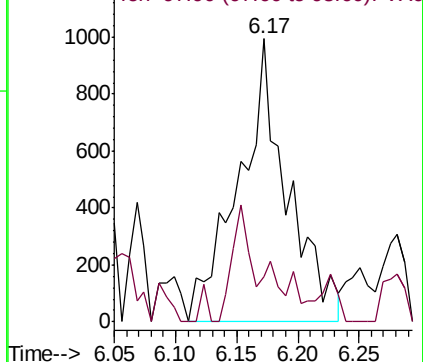
62 100

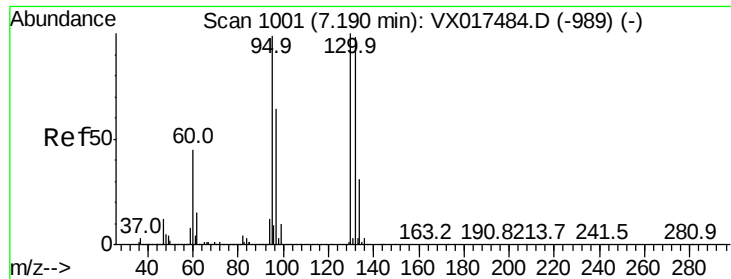
98 17.0 0.0 16.0#



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 97.90 (97.60 to 98.60): VX0





#44

Trichloroethene

Concen: 255.559 ug/l

RT: 7.19 min Scan# 1001

Delta R.T. 0.00 min

Lab File: VX017771.D

Acq: 04 Aug 2020 15:25

Instrument :

MSVOA_X

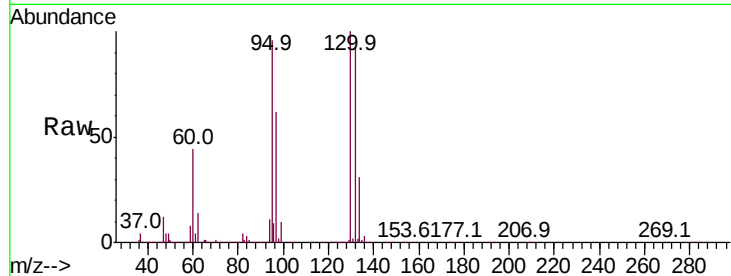
ClientSampleId :

Tot Ion:130 Resp: 1830851

Ion Ratio Lower Upper

130 100

95 96.2 0.0 189.0



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0

7.19

800000

600000

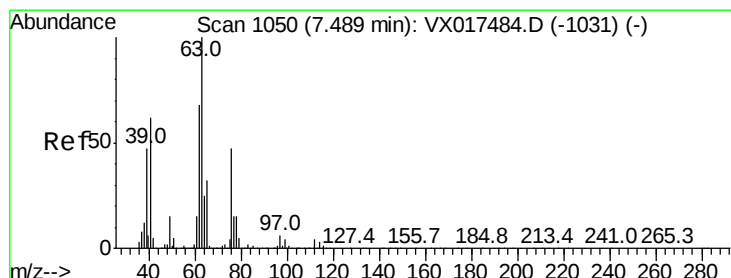
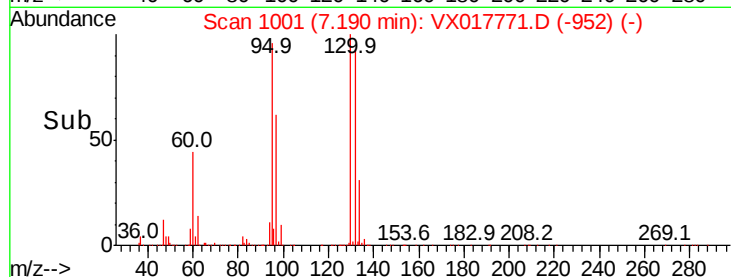
400000

200000

0

Time-->

7.00 7.10 7.20 7.30 7.40



#45

1,2-Dichloropropane

Concen: 1.706 ug/l

RT: 7.49 min Scan# 1051

Delta R.T. 0.01 min

Lab File: VX017771.D

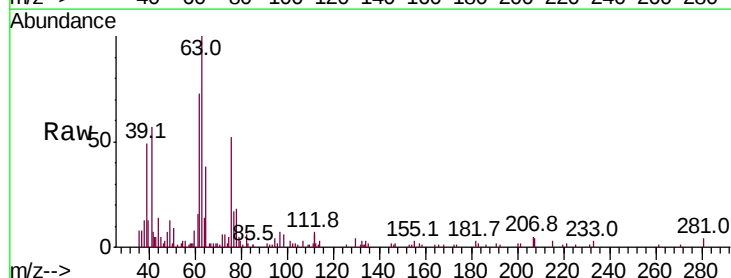
Acq: 04 Aug 2020 15:25

Tgt Ion: 63 Resp: 11594

Ion Ratio Lower Upper

63 100

65 37.0 24.5 36.7#



Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 64.90 (64.60 to 65.60): VX0

7.49

6000

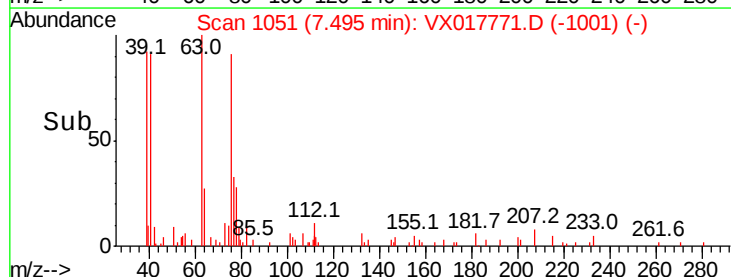
4000

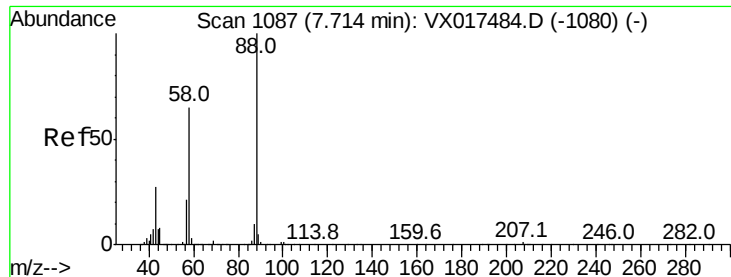
2000

0

Time-->

7.45 7.50 7.55





#49

1,4-Dioxane

Concen: 1.622 ug/l

RT: 7.73 min Scan# 1089

Delta R.T. 0.01 min

Lab File: VX017771.D

Acq: 04 Aug 2020 15:25

Instrument :
MSVOA_X
ClientSampled :

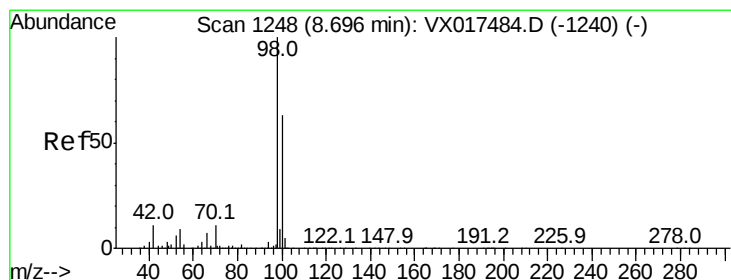
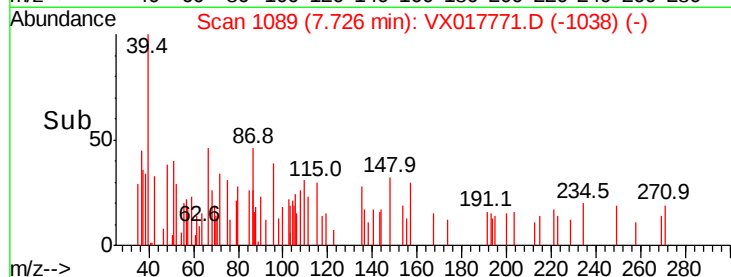
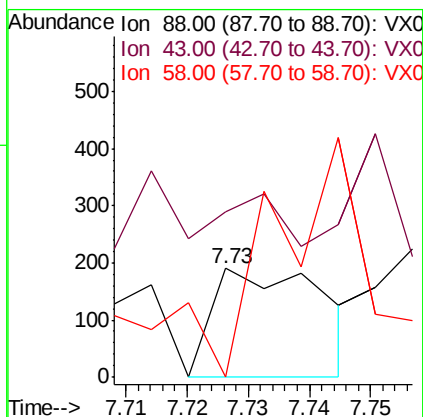
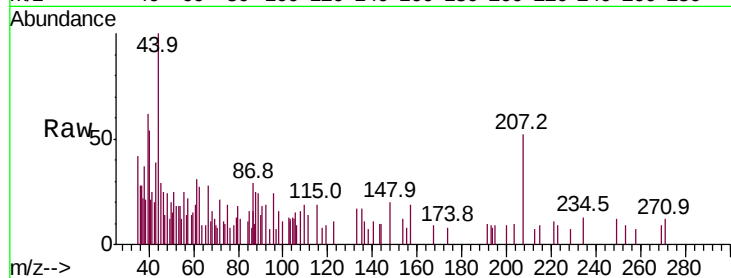
Tot Ion: 88 Resp: 238

Ion Ratio Lower Upper

88 100

43 0.0 27.8 41.6#

58 0.0 58.3 87.5#



#50

Toluene-d8

Concen: 48.484 ug/l

RT: 8.70 min Scan# 1248

Delta R.T. 0.00 min

Lab File: VX017771.D

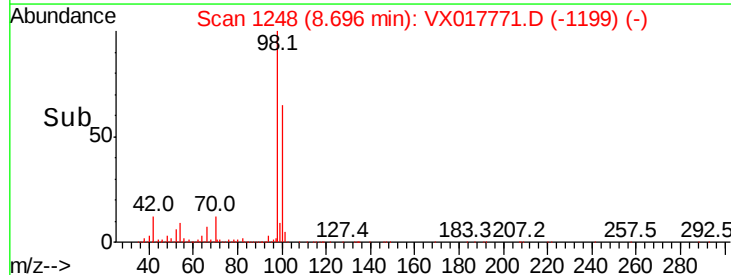
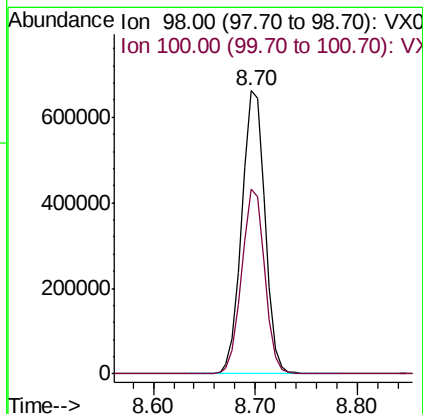
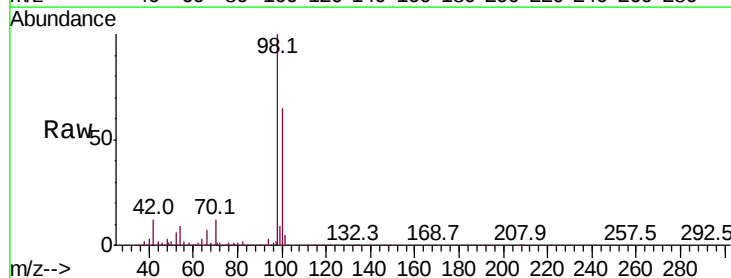
Acq: 04 Aug 2020 15:25

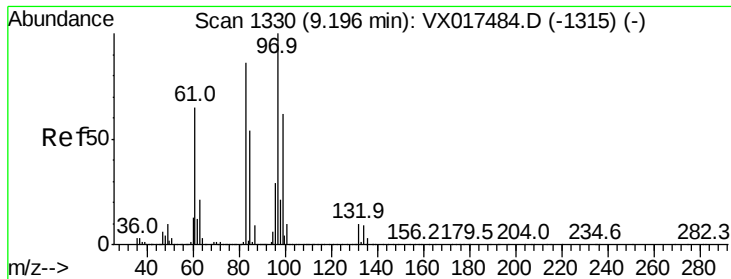
Tgt Ion: 98 Resp: 1042886

Ion Ratio Lower Upper

98 100

100 64.7 52.3 78.5





#55

1,1,2-Trichloroethane

Concen: 0.285 ug/l

RT: 9.20 min Scan# 1331

Delta R.T. 0.01 min

Lab File: VX017771.D

Acq: 04 Aug 2020 15:25

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion: 97 Resp: 1869

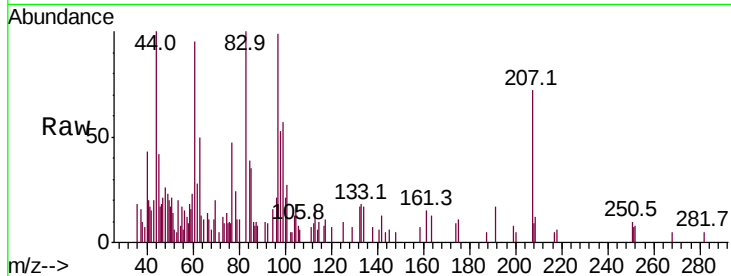
Ion Ratio Lower Upper

97 100

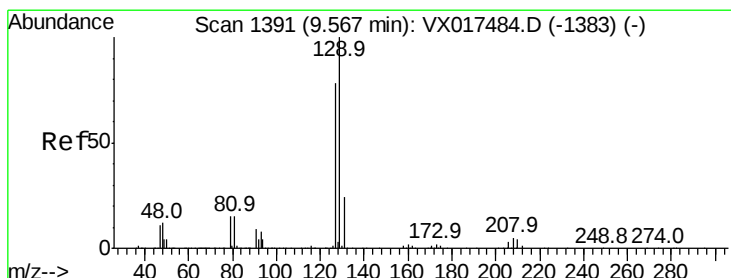
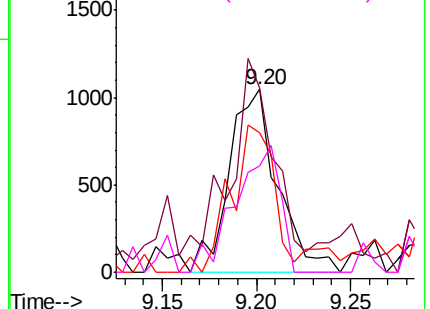
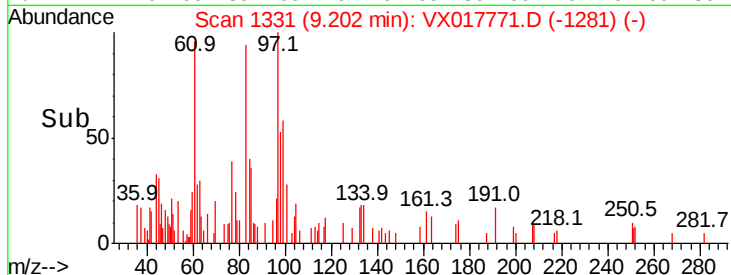
83 81.4 67.6 101.4

85 69.6 44.6 67.0#

99 57.9 50.2 75.4



Abundance Ion 96.90 (96.60 to 97.60): VX0
Ion 82.90 (82.60 to 83.60): VX0
Ion 84.90 (84.60 to 85.60): VX0
Ion 98.90 (98.60 to 99.60): VX0



#60

Dibromochloromethane

Concen: 14.972 ug/l

RT: 9.32 min Scan# 1350

Delta R.T. -0.25 min

Lab File: VX017771.D

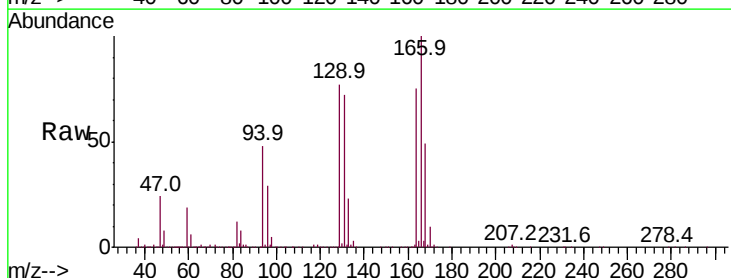
Acq: 04 Aug 2020 15:25

Tgt Ion: 129 Resp: 124632

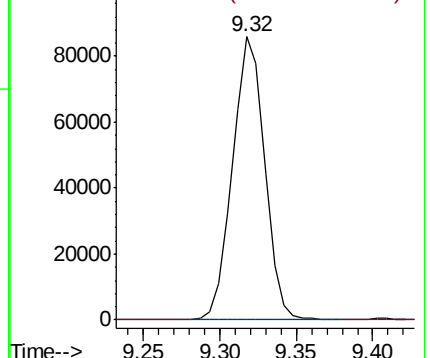
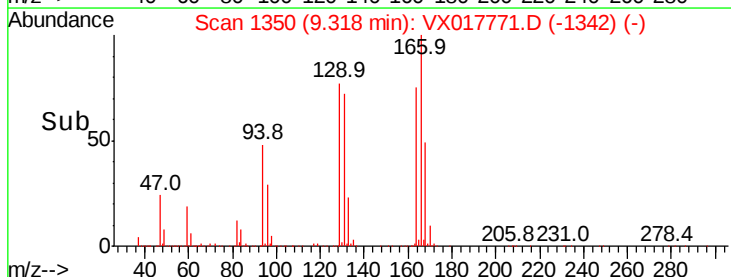
Ion Ratio Lower Upper

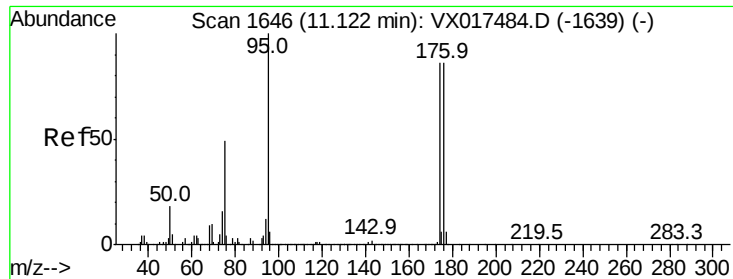
129 100

127 0.3 38.4 115.1#



Abundance Ion 128.80 (128.50 to 129.50): V
Ion 126.80 (126.50 to 127.50): V





#62

4-Bromofluorobenzene

Concen: 45.236 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. 0.00 min

Lab File: VX017771.D

Acq: 04 Aug 2020 15:25

Instrument :

MSVOA_X

ClientSampleId :

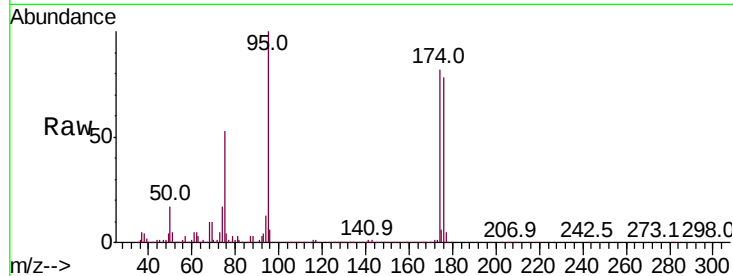
Tot Ion: 95 Resp: 389409

Ion Ratio Lower Upper

95 100

174 86.1 0.0 169.0

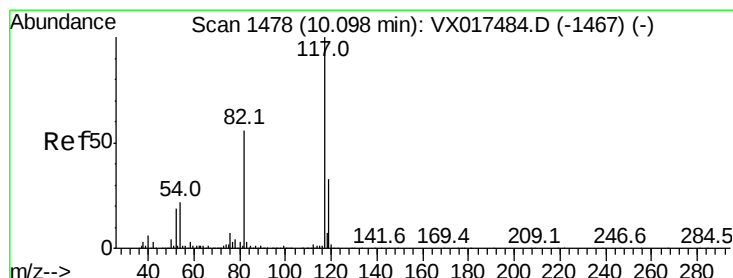
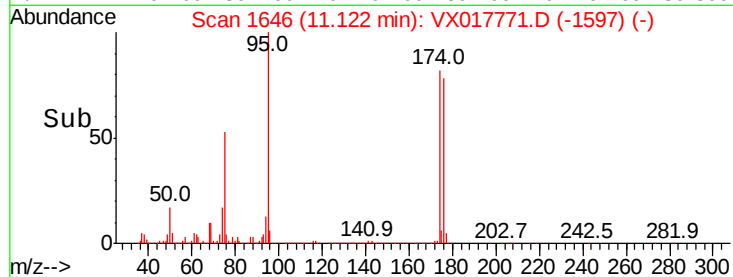
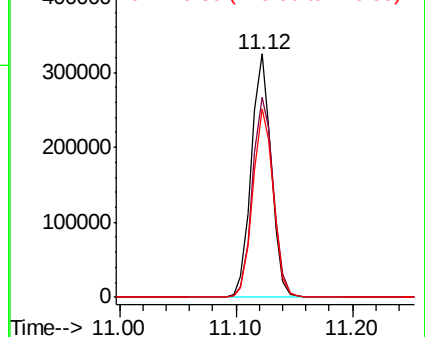
176 80.0 0.0 161.0



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# 1478

Delta R.T. 0.00 min

Lab File: VX017771.D

Acq: 04 Aug 2020 15:25

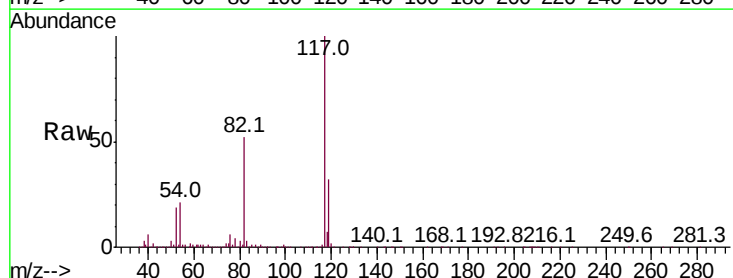
Tgt Ion: 117 Resp: 821097

Ion Ratio Lower Upper

117 100

82 52.0 44.0 66.0

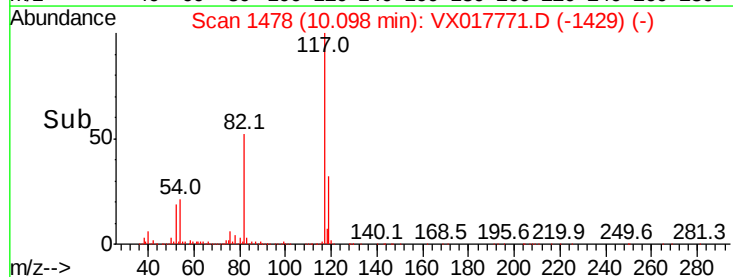
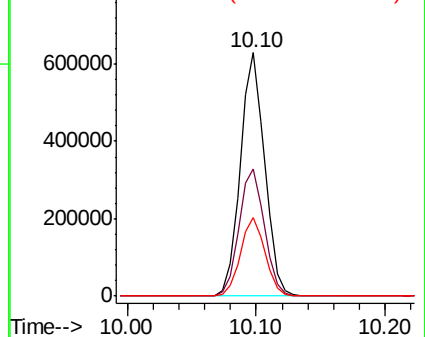
119 32.0 25.4 38.0

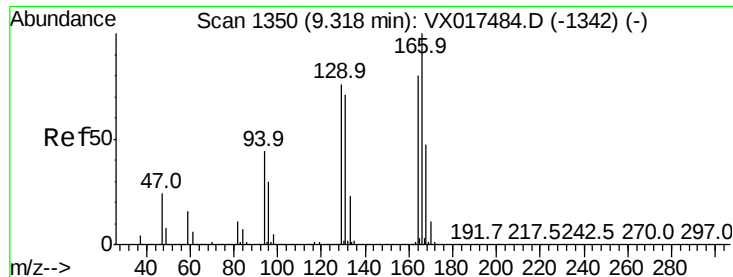


Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VX0

Ion 118.90 (118.60 to 119.60): V





#64

Tetrachloroethene

Concen: 17.884 ug/l

RT: 9.32 min Scan# 1350

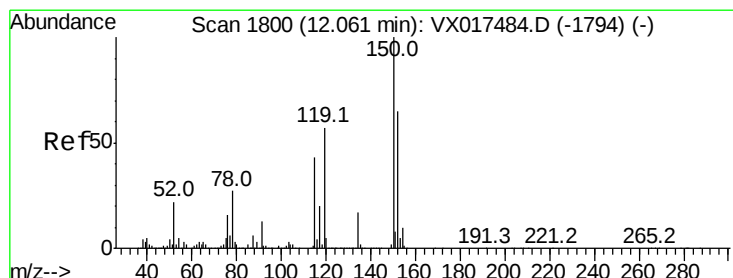
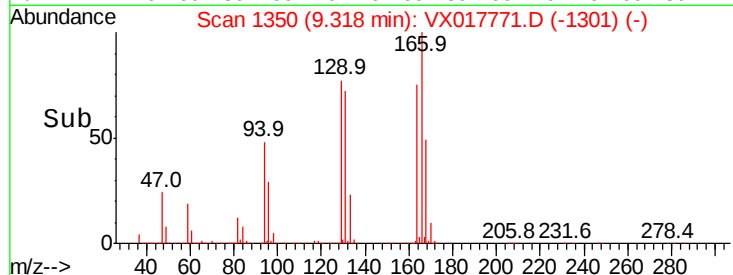
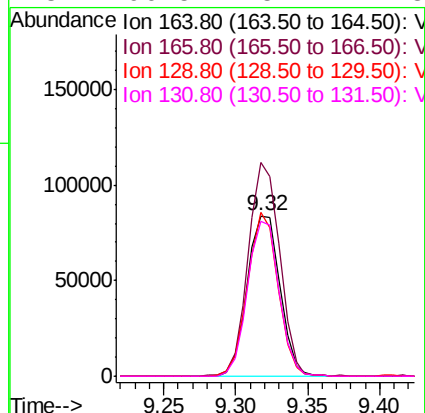
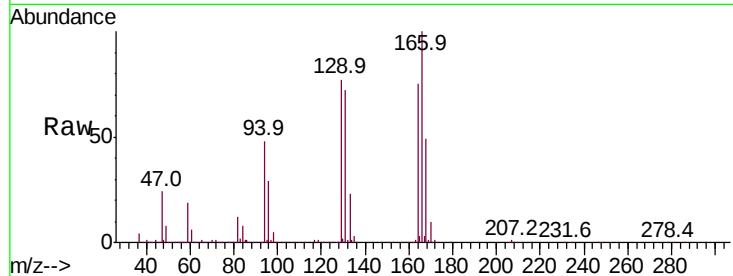
Delta R.T. 0.00 min

Lab File: VX017771.D

Acq: 04 Aug 2020 15:25

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:	164	Resp:	131799
Ion	Ratio	Lower	Upper
164	100		
166	133.2	100.6	150.8
129	102.4	75.0	112.6
131	96.5	75.2	112.8



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

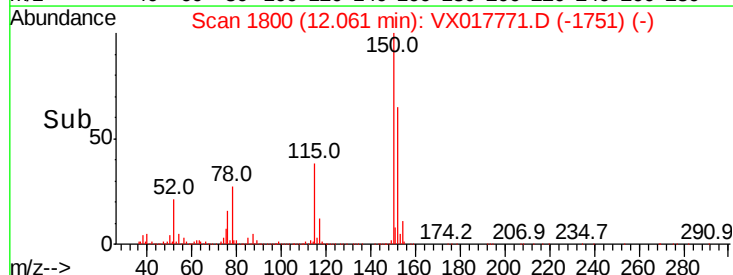
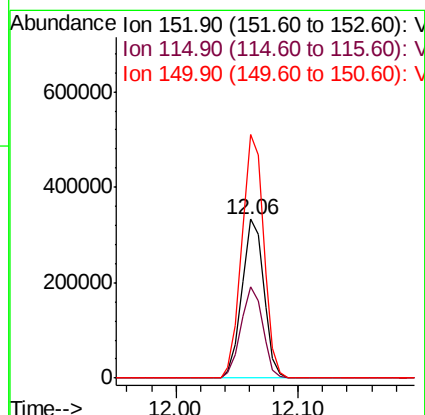
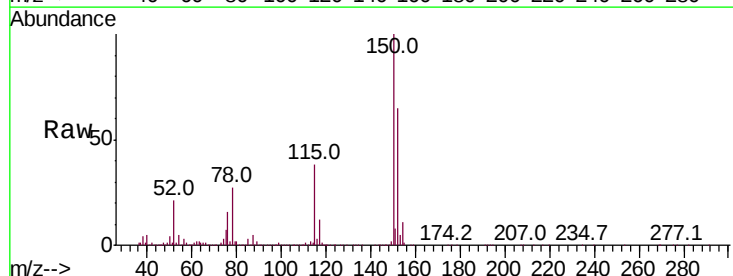
RT: 12.06 min Scan# 1800

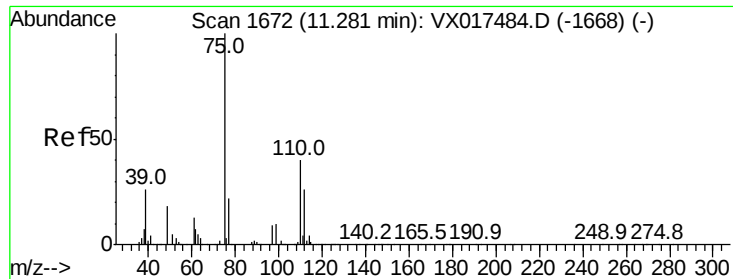
Delta R.T. 0.00 min

Lab File: VX017771.D

Acq: 04 Aug 2020 15:25

Tgt Ion:	152	Resp:	411711
Ion	Ratio	Lower	Upper
152	100		
115	57.3	65.5	196.6#
150	153.4	0.0	412.6

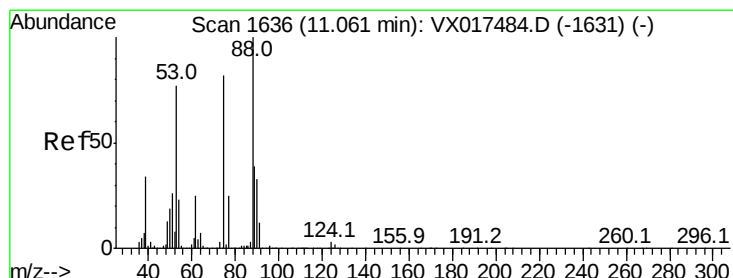
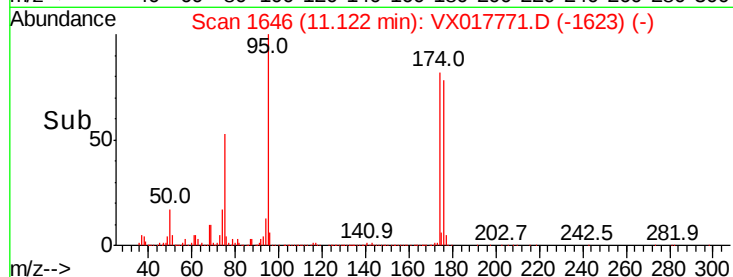
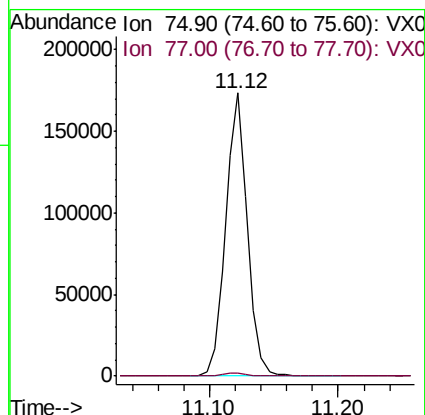
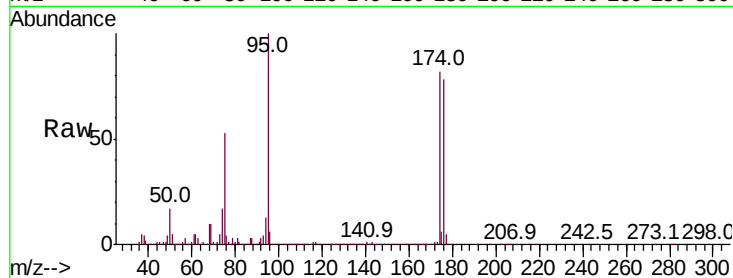




#76
 1,2,3-Trichloropropane
 Concen: 24.169 ug/l
 RT: 11.12 min Scan# 1646
 Delta R.T. -0.16 min
 Lab File: VX017771.D
 Acq: 04 Aug 2020 15:25

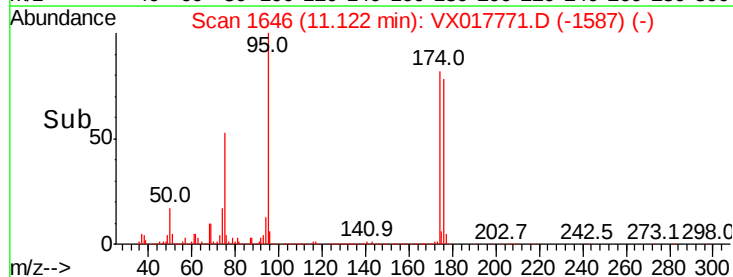
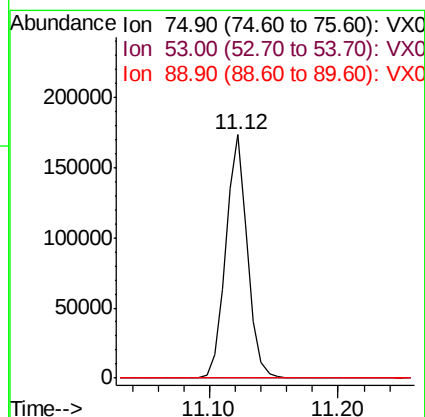
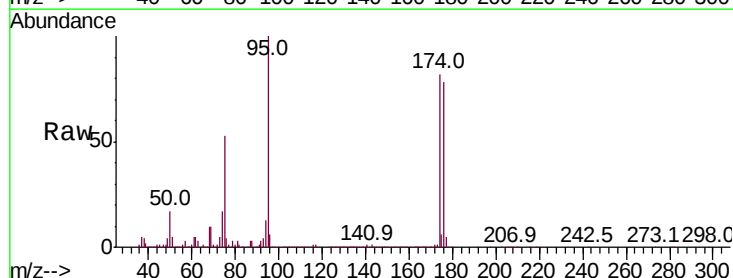
Instrument :
 MSVOA_X
 ClientSampleId :

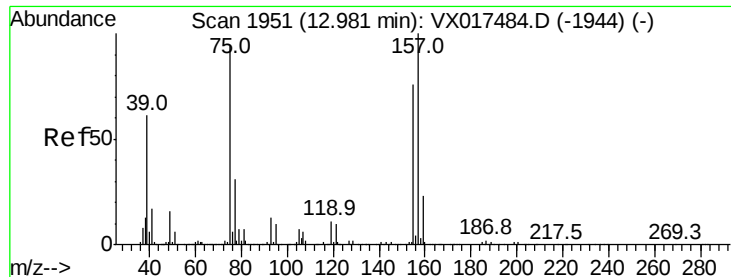
Tot Ion: 75 Resp: 204689
 Ion Ratio Lower Upper
 75 100
 77 1.3 21.8 65.3#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 60.900 ug/l
 RT: 11.12 min Scan# 1646
 Delta R.T. 0.06 min
 Lab File: VX017771.D
 Acq: 04 Aug 2020 15:25

Tgt Ion: 75 Resp: 204689
 Ion Ratio Lower Upper
 75 100
 53 0.8 75.9 113.9#
 89 0.1 37.8 56.6#





#92

1,2-Dibromo-3-Chloropropane

Concen: 2.603 ug/l

RT: 12.98 min Scan# 1951

Delta R.T. 0.00 min

Lab File: VX017771.D

Acq: 04 Aug 2020 15:25

Instrument :

MSVOA_X

ClientSampleId :

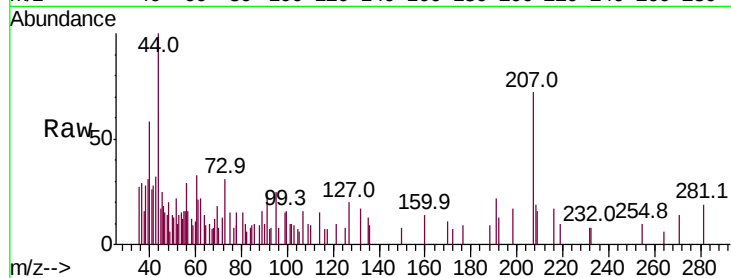
Tot Ion: 75 Resp: 68

Ion Ratio Lower Upper

75 100

155 32.4 42.3 126.8#

157 33.8 54.3 162.9#



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

