

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081920\
 Data File : VX017972.D
 Acq On : 19 Aug 2020 10:15
 Operator : JC/SP
 Sample : VX0819WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0819WBL01

Quant Time: Aug 19 13:18:43 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081920W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 19 05:36:51 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	506650	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	689190	50.00	ug/l	-0.01
63) Chlorobenzene-d5	10.10	117	689096	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	276202	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	314607	42.36	ug/l	0.00
Spiked Amount	50.000		Recovery	=	84.72%	
35) Dibromofluoromethane	5.46	113	240711	46.90	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.80%	
50) Toluene-d8	8.70	98	814264	44.88	ug/l	0.00
Spiked Amount	50.000		Recovery	=	89.76%	
62) 4-Bromofluorobenzene	11.12	95	289054	43.14	ug/l	0.00
Spiked Amount	50.000		Recovery	=	86.28%	

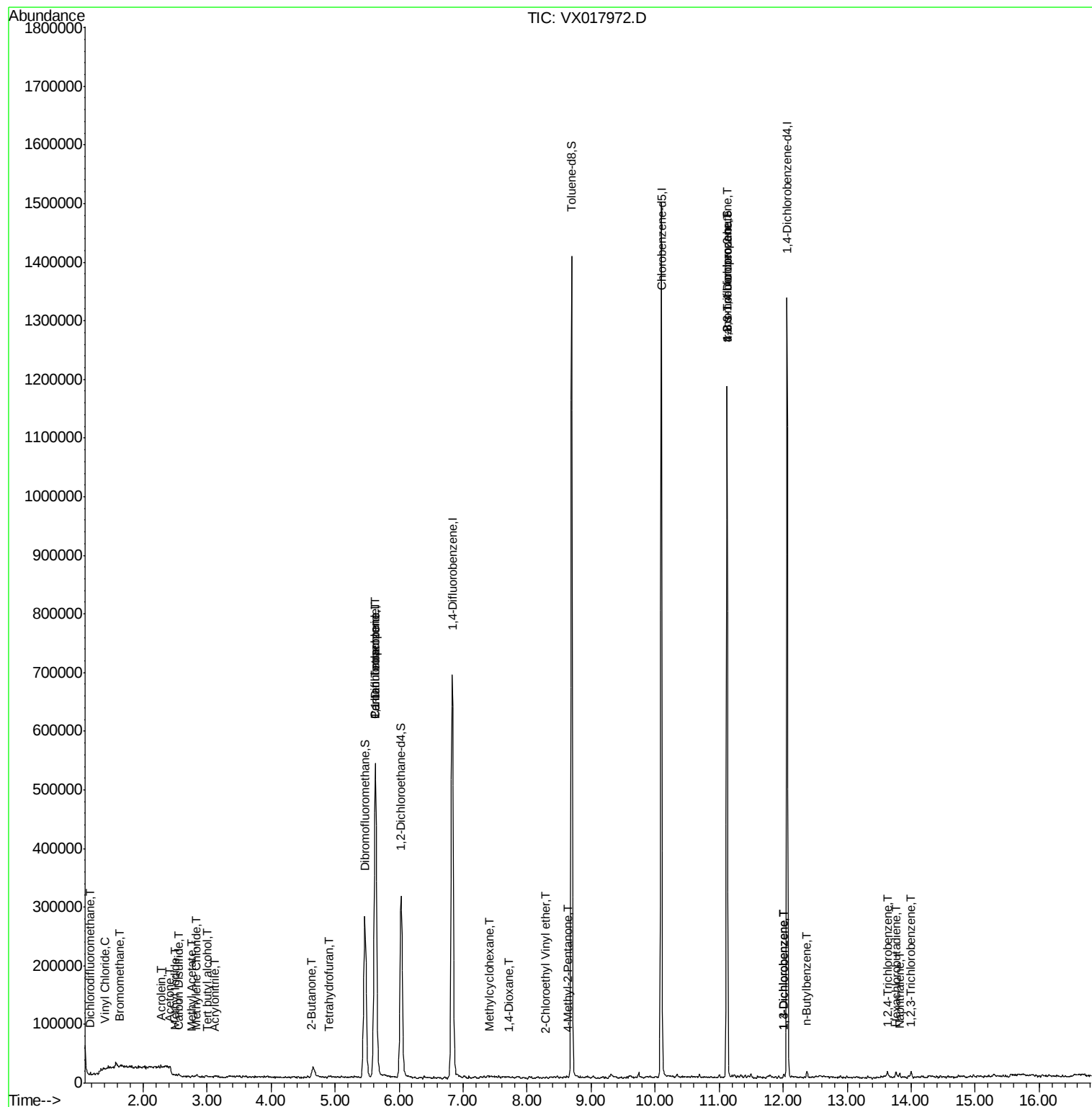
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.18	85	539	1.058	ug/l #	52
4) Vinyl Chloride	1.40	62	569	2.335	ug/l #	78
5) Bromomethane	1.64	94	2022	0.521	ug/l #	66
10) Methyl Iodide	2.50	142	2471	0.384	ug/l #	81
11) Tert butyl alcohol	3.01	59	1265	0.882	ug/l #	34
13) Acrolein	2.28	56	1005	1.327	ug/l	86
15) Acrylonitrile	3.12	53	1296	0.414	ug/l #	26
16) Acetone	2.42	43	2686	0.919	ug/l #	42
17) Carbon Disulfide	2.55	76	4305	0.389	ug/l #	90
18) Methyl Acetate	2.76	43	1711	0.233	ug/l #	57
20) Methylene Chloride	2.83	84	2259	0.420	ug/l #	66
25) 2-Butanone	4.62	43	948	0.214	ug/l #	58
29) Tetrahydrofuran	4.89	42	575	0.209	ug/l	91
36) 1,1-Dichloropropene	5.62	75	40443	7.011	ug/l #	41
38) Carbon Tetrachloride	5.63	117	51441	6.890	ug/l #	15
39) Methylcyclohexane	7.42	83	446	0.872	ug/l #	32
49) 1,4-Dioxane	7.70	88	78	0.690	ug/l #	1
51) 4-Methyl-2-Pentanone	8.63	43	1656	0.221	ug/l #	75
58) 2-Chloroethyl Vinyl ether	8.29	63	761	0.213	ug/l	94
76) 1,2,3-Trichloropropane	11.12	75	146353	24.916	ug/l #	36
81) trans-1,4-Dichloro-2-buten	11.12	75	146353	65.457	ug/l #	12
87) 1,3-Dichlorobenzene	12.01	146	1895	0.211	ug/l	82
88) 1,4-Dichlorobenzene	12.01	146	1895	0.215	ug/l	82
89) n-Butylbenzene	12.37	91	3058	0.223	ug/l	90
93) 1,2,4-Trichlorobenzene	13.63	180	2344	0.430	ug/l	91
94) Hexachlorobutadiene	13.77	225	1377	0.592	ug/l	94
95) Naphthalene	13.82	128	4589	0.267	ug/l #	92
96) 1,2,3-Trichlorobenzene	14.01	180	2322	0.419	ug/l	88

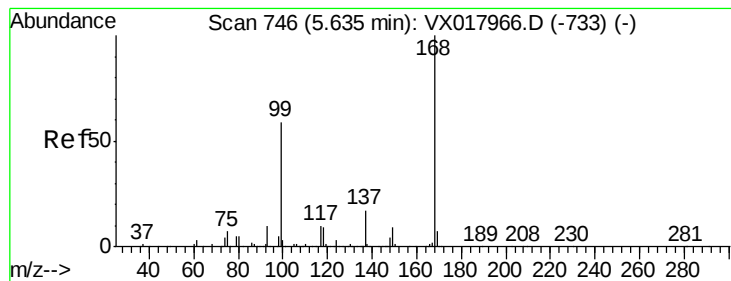
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX081920\
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Quant Time: Aug 19 13:18:43 2020
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Quant Title : SW846 8260
QLast Update : Wed Aug 19 05:36:51 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.01 min

Lab File: VX017972.D

Acq: 19 Aug 2020 10:15

Instrument :

MSVOA_X

ClientSampleId :

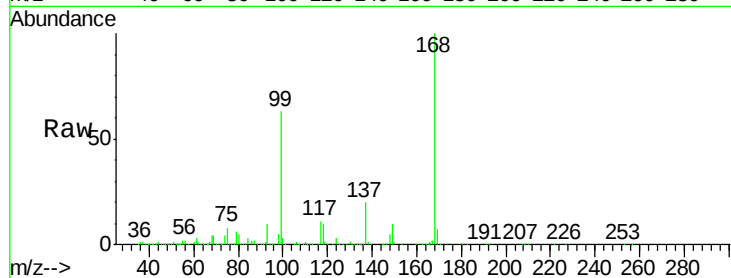
VX0819WBL01

Tgt Ion:168 Resp: 506650

Ion Ratio Lower Upper

168 100

99 63.0 47.4 71.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

200000

150000

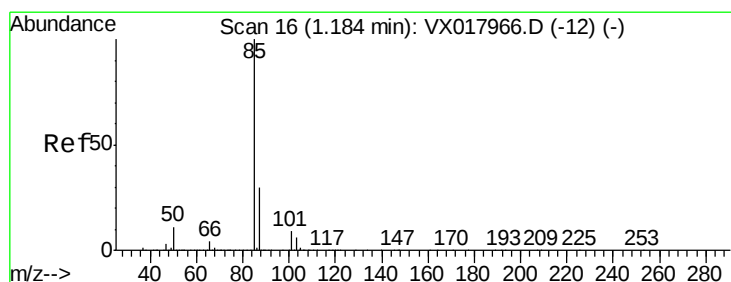
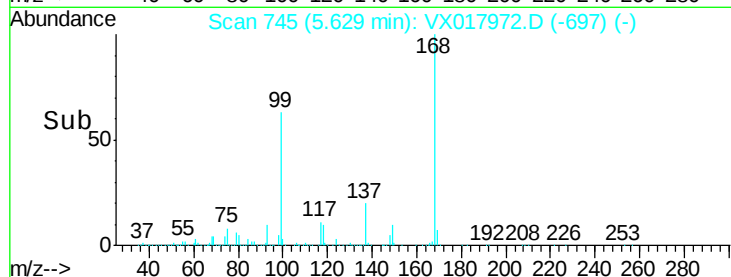
100000

50000

0

5.50 5.60 5.70 5.80

Time-->



#2

Dichlorodifluoromethane

Concen: 1.058 ug/l

RT: 1.18 min Scan# 16

Delta R.T. 0.00 min

Lab File: VX017972.D

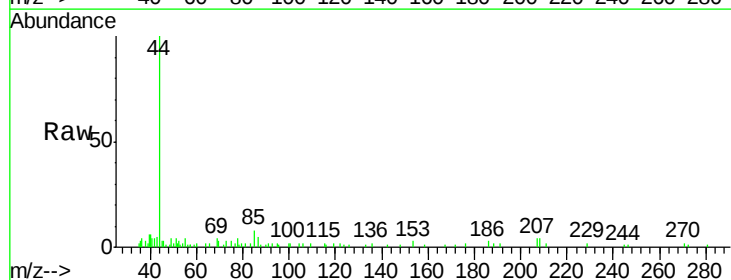
Acq: 19 Aug 2020 10:15

Tgt Ion: 85 Resp: 539

Ion Ratio Lower Upper

85 100

87 56.4 15.3 45.8#



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

500

400

300

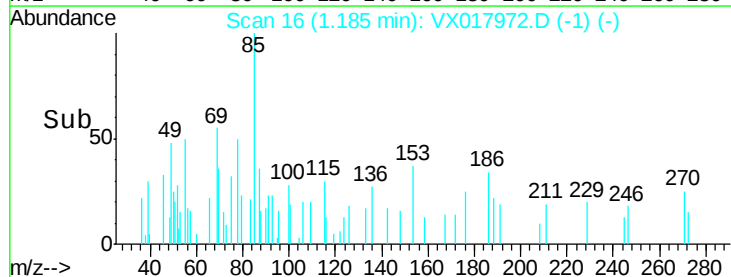
200

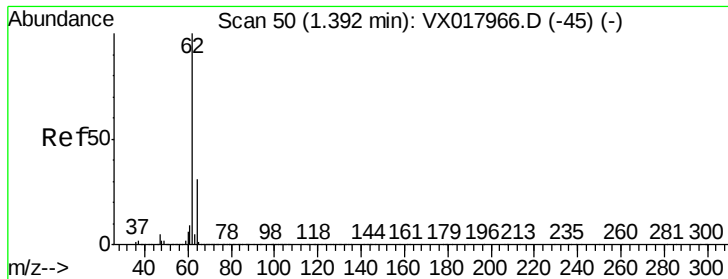
100

0

1.15 1.20

Time-->





#4

Vinyl Chloride

Concen: 2.335 ug/l

RT: 1.40 min Scan# 51

Delta R.T. 0.01 min

Lab File: VX017972.D

Acq: 19 Aug 2020 10:15

Instrument :

MSVOA_X

ClientSampleId :

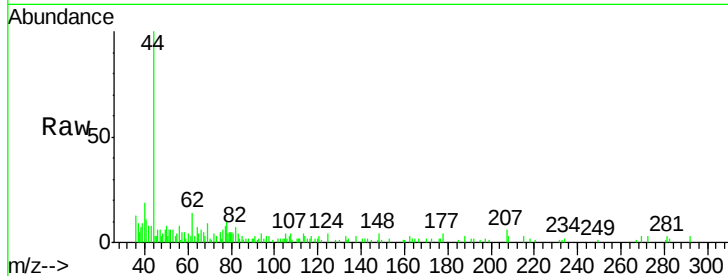
VX0819WBL01

Tgt Ion: 62 Resp: 569

Ion Ratio Lower Upper

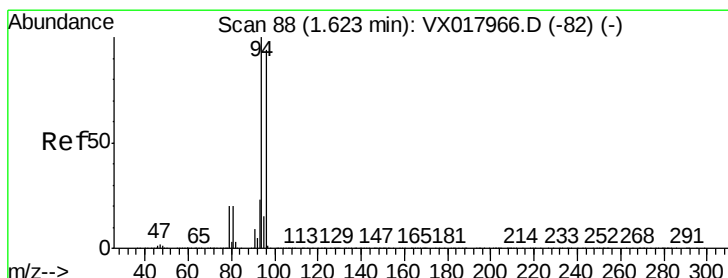
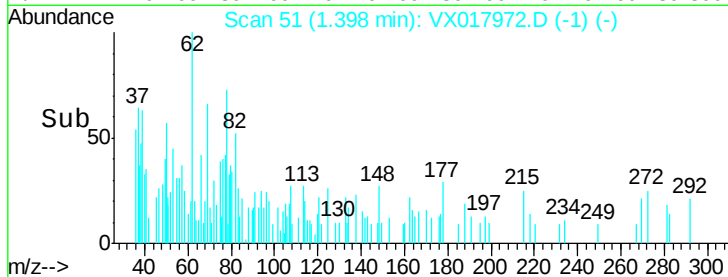
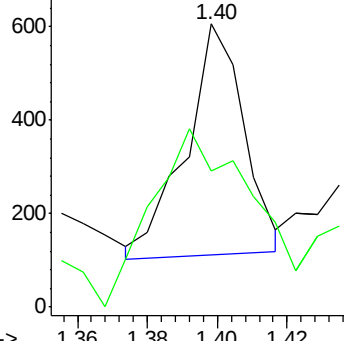
62 100

64 42.7 24.7 37.1#



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 63.90 (63.60 to 64.60): VX0



#5

Bromomethane

Concen: 0.521 ug/l

RT: 1.64 min Scan# 91

Delta R.T. 0.02 min

Lab File: VX017972.D

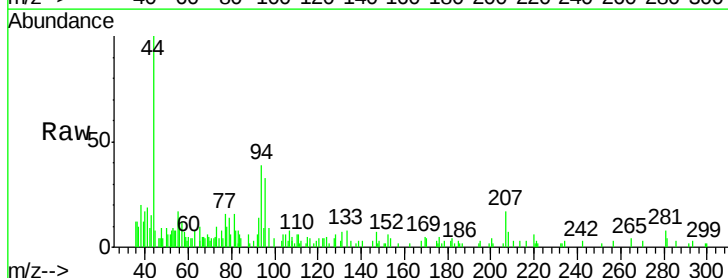
Acq: 19 Aug 2020 10:15

Tgt Ion: 94 Resp: 2022

Ion Ratio Lower Upper

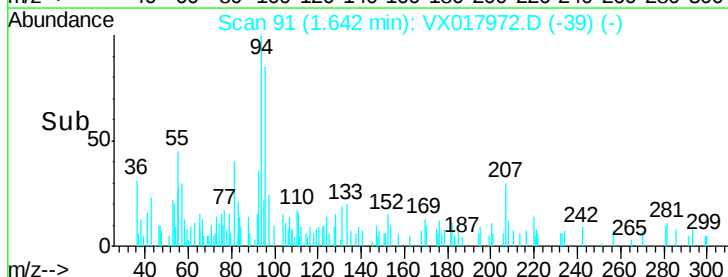
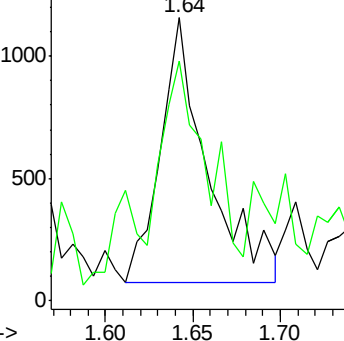
94 100

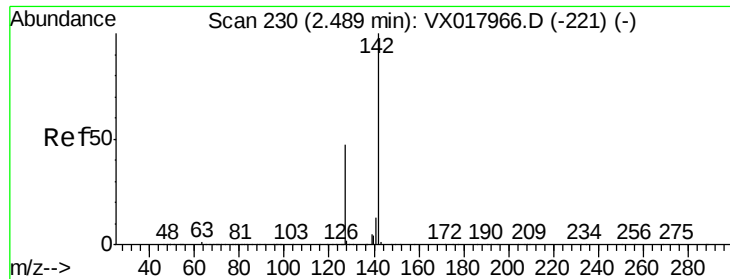
96 61.4 75.5 113.3#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

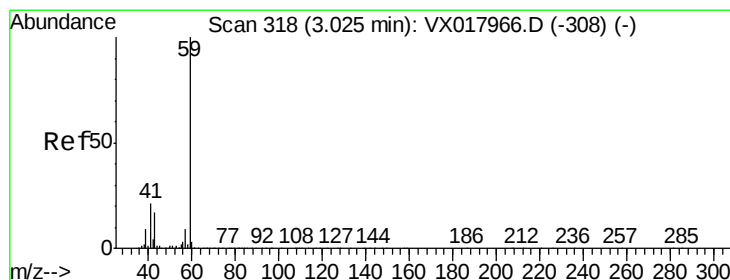
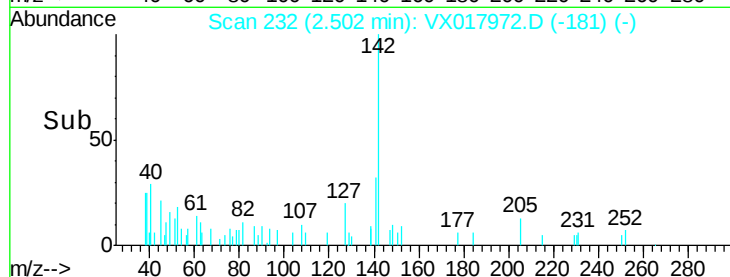
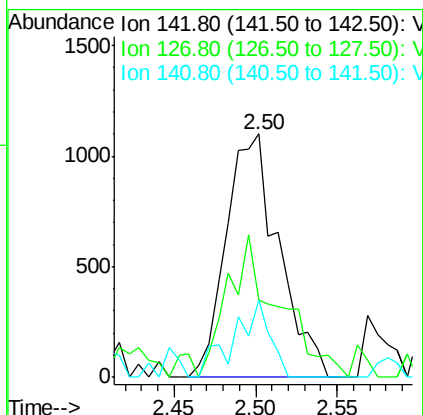
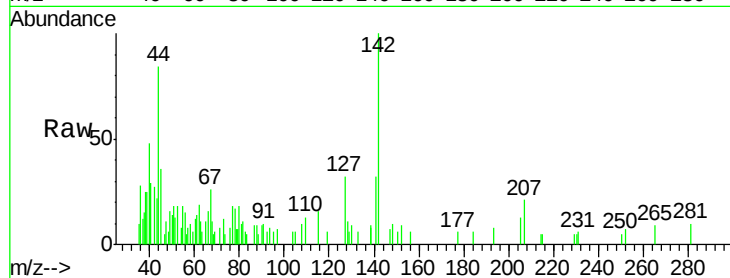




#10
Methyl Iodide
Concen: 0.384 ug/l
RT: 2.50 min Scan# 232
Delta R.T. 0.01 min
Lab File: VX017972.D
Acq: 19 Aug 2020 10:15

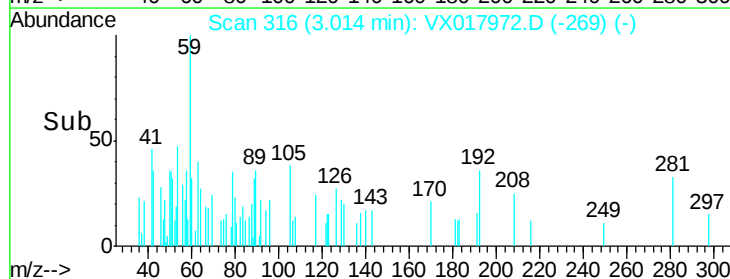
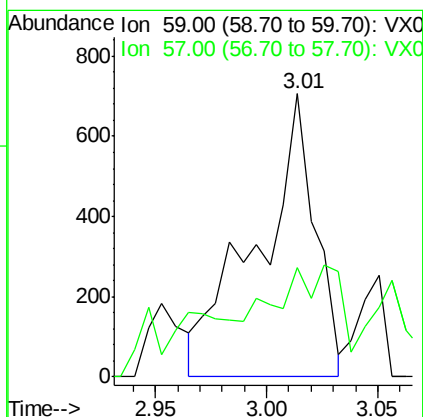
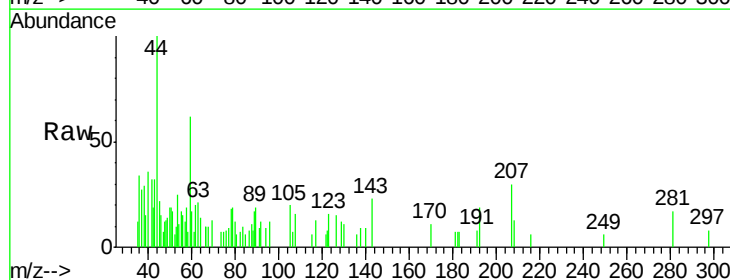
Instrument :
MSVOA_X
ClientSampleId :
VX0819WBL01

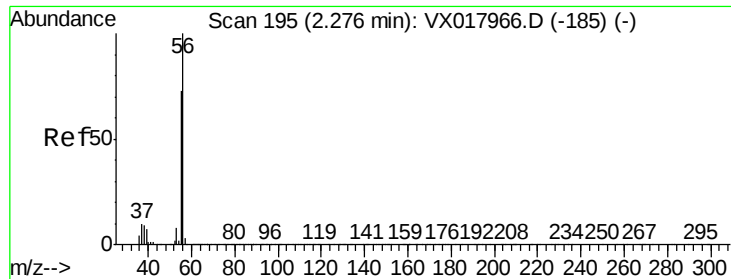
Tgt Ion:142 Resp: 2471
Ion Ratio Lower Upper
142 100
127 59.9 38.0 57.0#
141 21.9 11.2 16.8#



#11
Tert butyl alcohol
Concen: 0.882 ug/l
RT: 3.01 min Scan# 316
Delta R.T. -0.01 min
Lab File: VX017972.D
Acq: 19 Aug 2020 10:15

Tgt Ion: 59 Resp: 1265
Ion Ratio Lower Upper
59 100
57 35.8 8.6 13.0#





#13

Acrolein

Concen: 1.327 ug/l

RT: 2.28 min Scan# 195

Delta R.T. 0.00 min

Lab File: VX017972.D

Acq: 19 Aug 2020 10:15

Instrument :

MSVOA_X

ClientSampled :

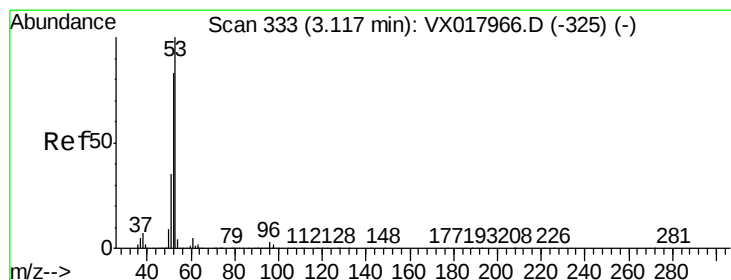
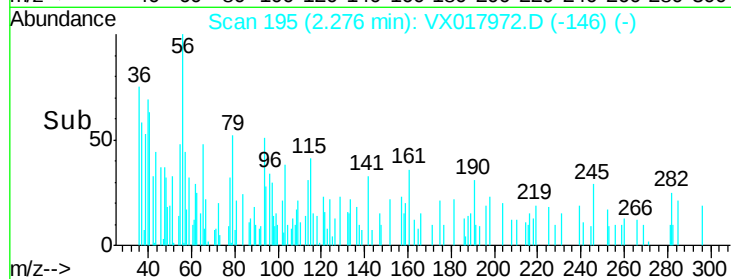
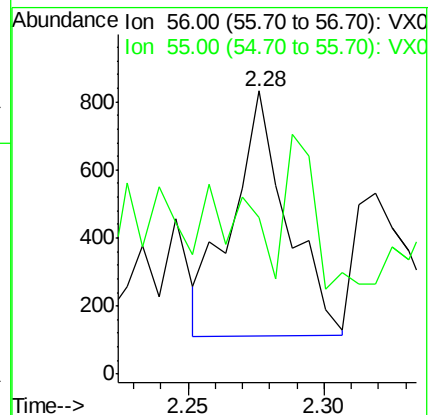
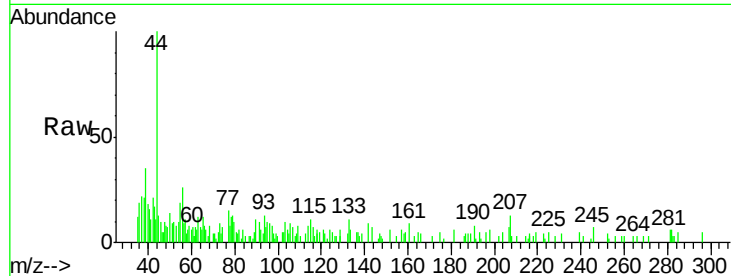
VX0819WBL01

Tgt Ion: 56 Resp: 1005

Ion Ratio Lower Upper

56 100

55 60.9 58.2 87.4



#15

Acrylonitrile

Concen: 0.414 ug/l

RT: 3.12 min Scan# 333

Delta R.T. 0.00 min

Lab File: VX017972.D

Acq: 19 Aug 2020 10:15

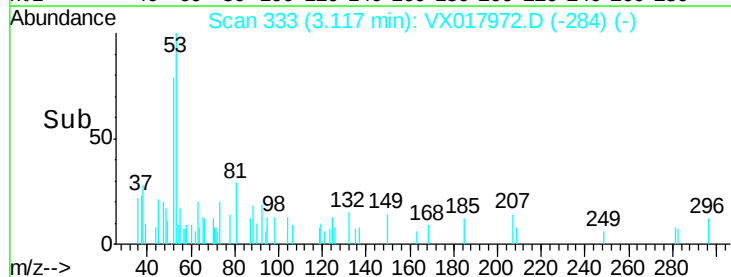
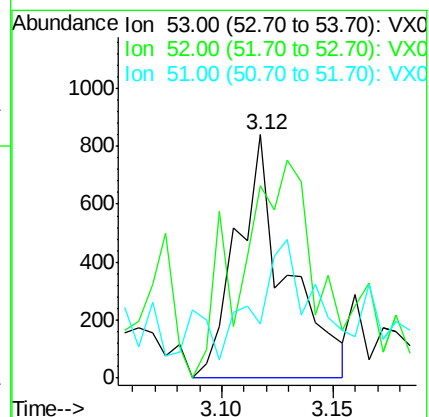
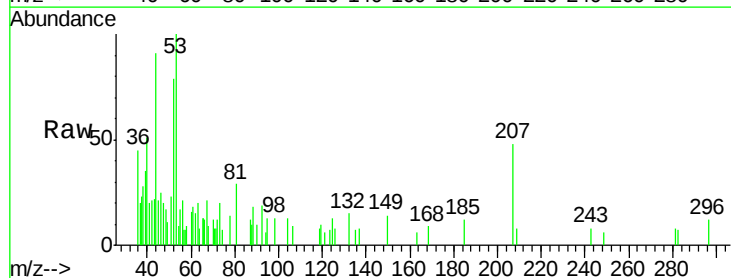
Tgt Ion: 53 Resp: 1296

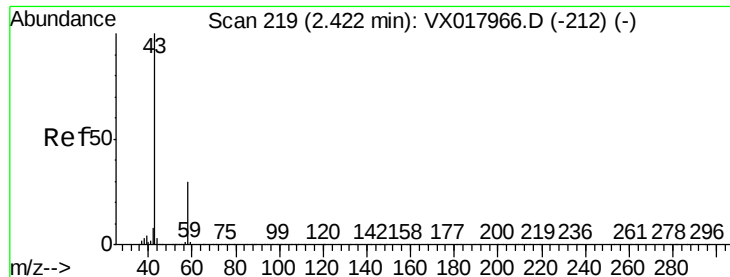
Ion Ratio Lower Upper

53 100

52 159.6 67.1 100.7#

51 67.4 29.2 43.8#

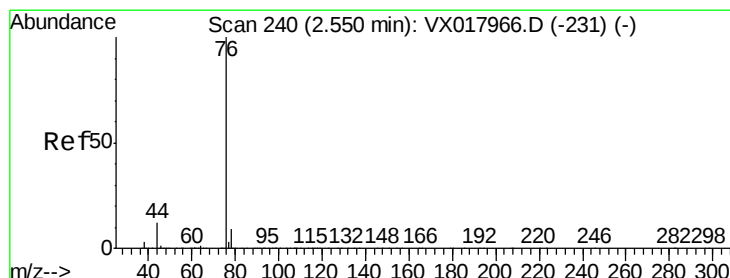
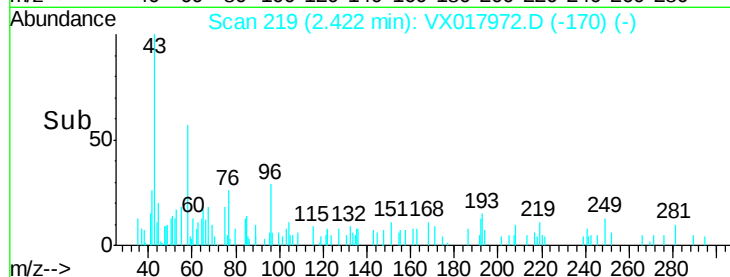
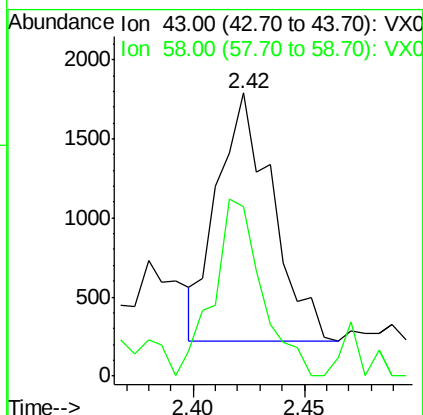
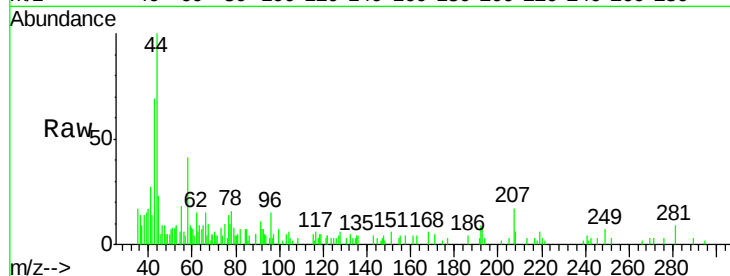




#16
Acetone
Concen: 0.919 ug/l
RT: 2.42 min Scan# 219
Delta R.T. 0.00 min
Lab File: VX017972.D
Acq: 19 Aug 2020 10:15

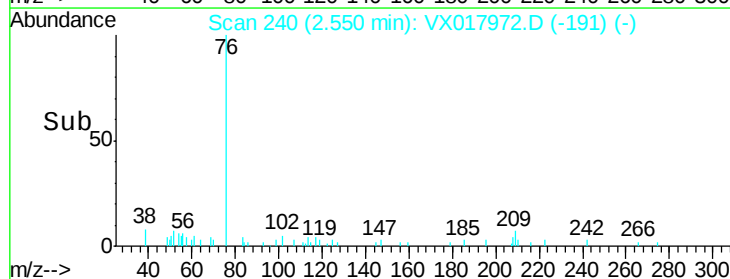
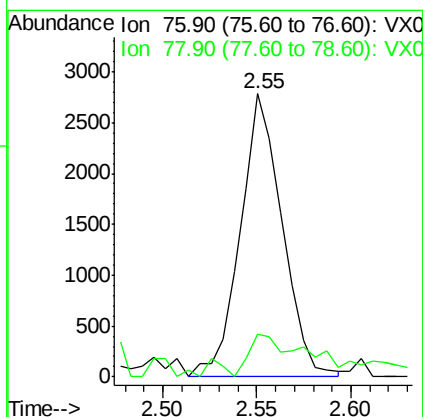
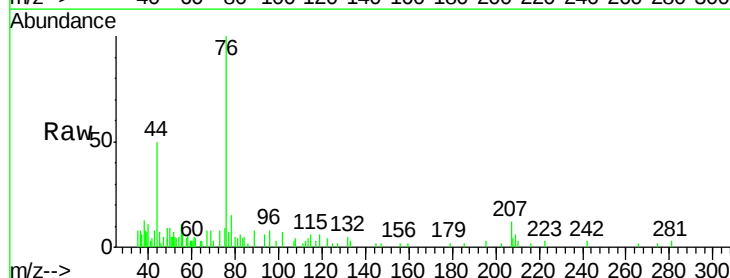
Instrument :
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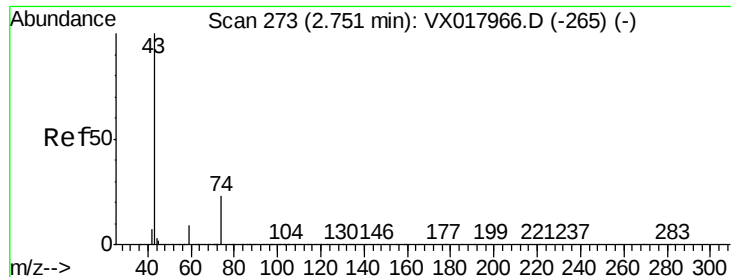
Tgt Ion: 43 Resp: 2686
Ion Ratio Lower Upper
43 100
58 61.0 23.8 35.8#



#17
Carbon Disulfide
Concen: 0.389 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX017972.D
Acq: 19 Aug 2020 10:15

Tgt Ion: 76 Resp: 4305
Ion Ratio Lower Upper
76 100
78 12.7 7.3 10.9#

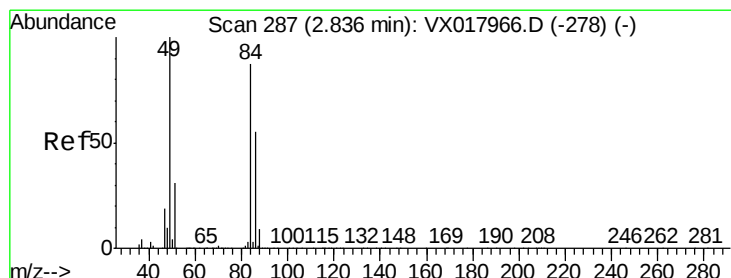
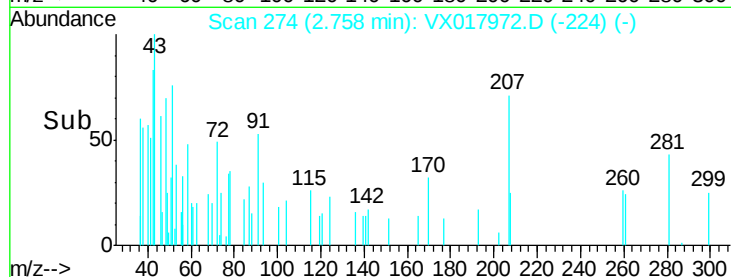
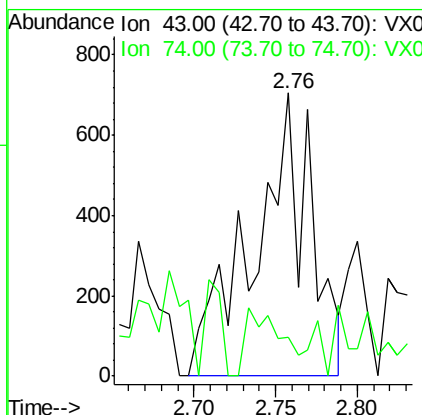
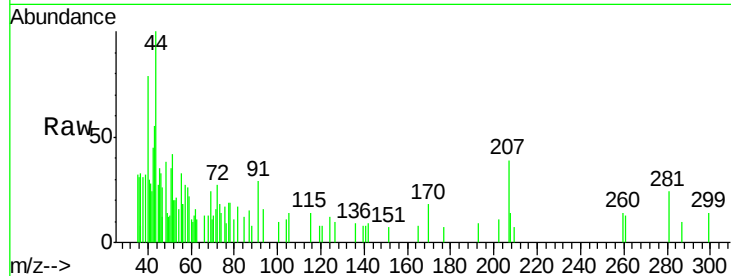




#18
Methyl Acetate
Concen: 0.233 ug/l
RT: 2.76 min Scan# 274
Delta R.T. 0.01 min
Lab File: VX017972.D
Acq: 19 Aug 2020 10:15

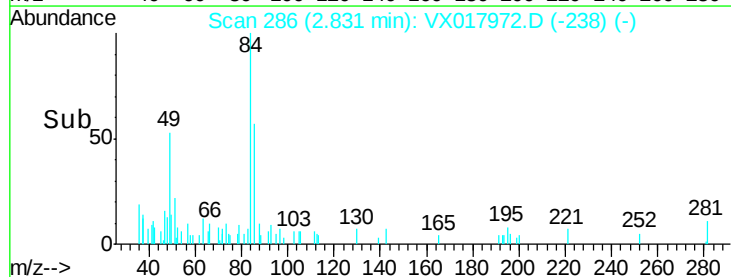
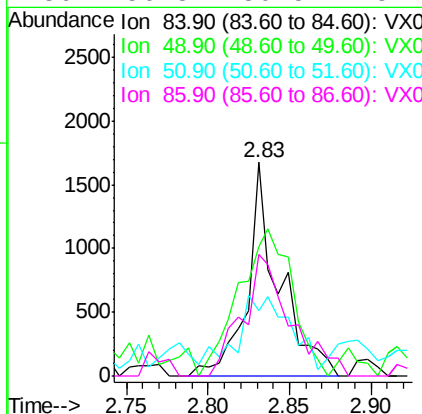
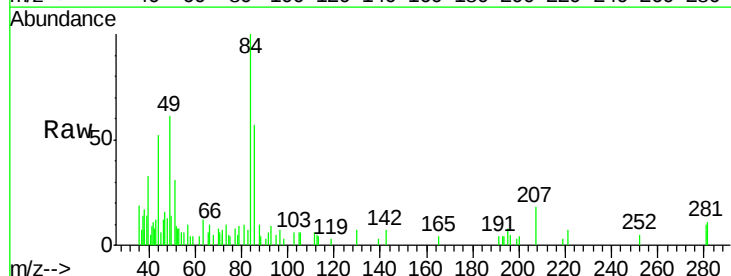
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MSVOA_X
ClientSampleId :
VX0819WBL01

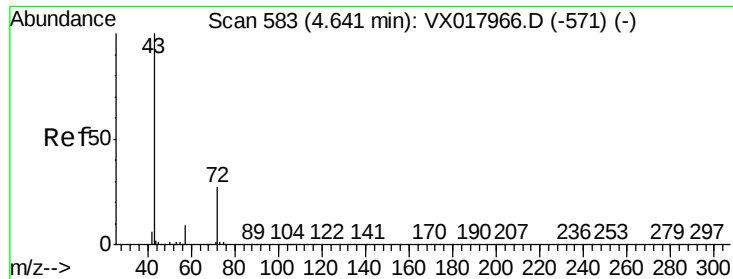
Tgt Ion: 43 Resp: 1711
Ion Ratio Lower Upper
43 100
74 3.0 19.7 29.5#



#20
Methylene Chloride
Concen: 0.420 ug/l
RT: 2.83 min Scan# 286
Delta R.T. -0.01 min
Lab File: VX017972.D
Acq: 19 Aug 2020 10:15

Tgt Ion: 84 Resp: 2259
Ion Ratio Lower Upper
84 100
49 53.9 91.8 137.6#
51 29.3 27.8 41.8
86 56.8 50.5 75.7





#25

2-Butanone

Concen: 0.214 ug/l

RT: 4.62 min Scan# 580

Delta R.T. -0.02 min

Lab File: VX017972.D

Acq: 19 Aug 2020 10:15

Instrument :

MSVOA_X

ClientSampled :

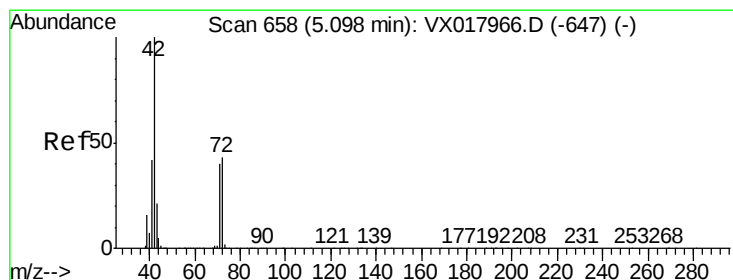
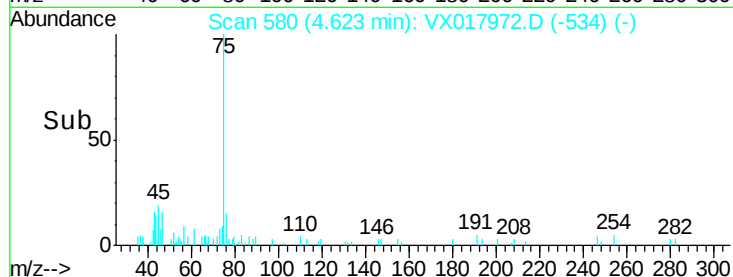
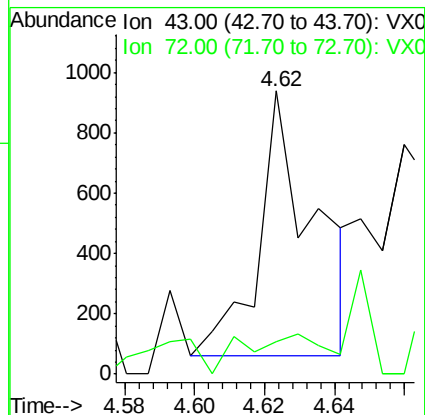
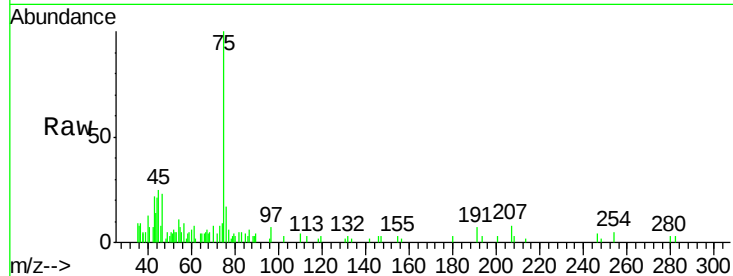
VX0819WBL01

Tgt Ion: 43 Resp: 948

Ion Ratio Lower Upper

43 100

72 5.3 21.4 32.2#



#29

Tetrahydrofuran

Concen: 0.209 ug/l

RT: 4.89 min Scan# 624

Delta R.T. -0.21 min

Lab File: VX017972.D

Acq: 19 Aug 2020 10:15

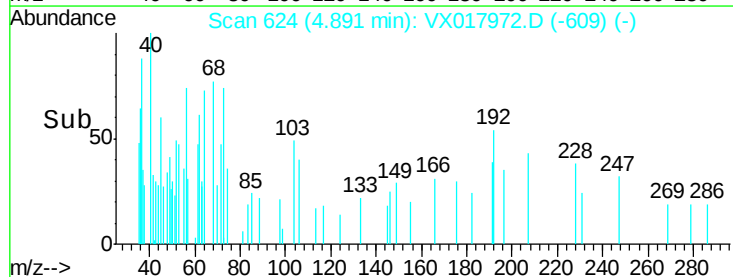
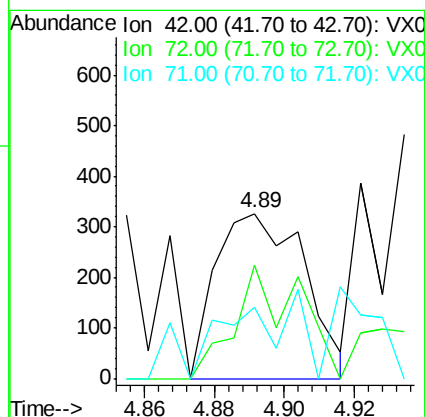
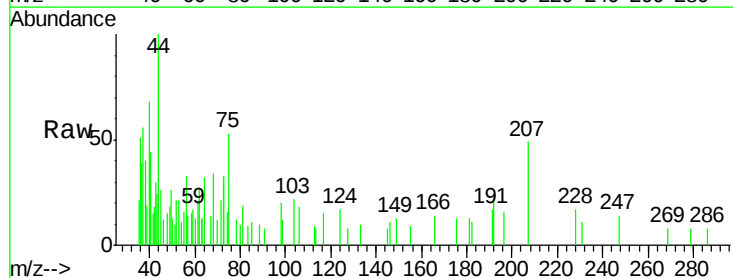
Tgt Ion: 42 Resp: 575

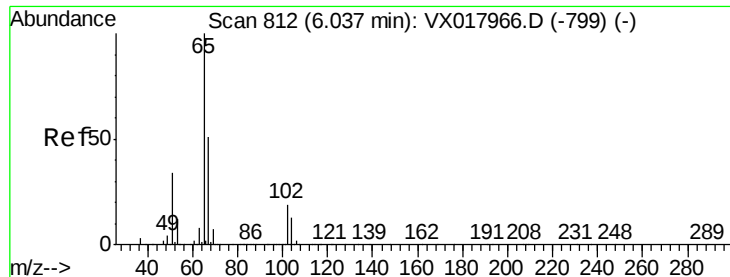
Ion Ratio Lower Upper

42 100

72 49.4 35.9 53.9

71 33.7 33.0 49.4





#33

1,2-Dichloroethane-d4

Concen: 42.359 ug/l

RT: 6.03 min Scan# 811

Delta R.T. -0.01 min

Lab File: VX017972.D

Acq: 19 Aug 2020 10:15

Instrument :

MSVOA_X

ClientSampled :

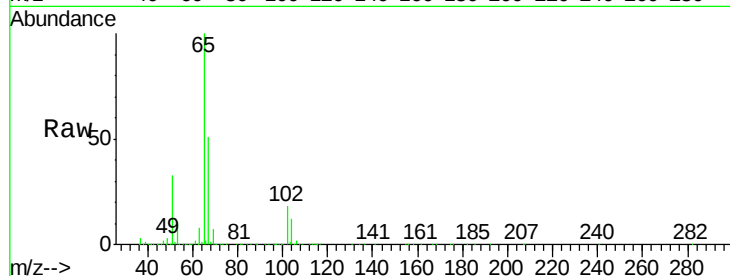
VX0819WBL01

Tgt Ion: 65 Resp: 314607

Ion Ratio Lower Upper

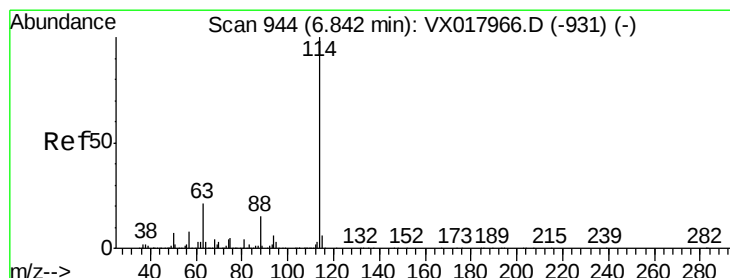
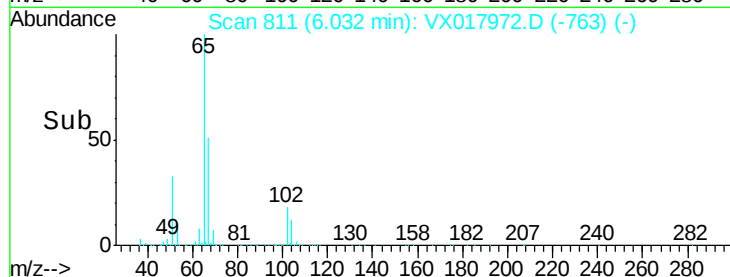
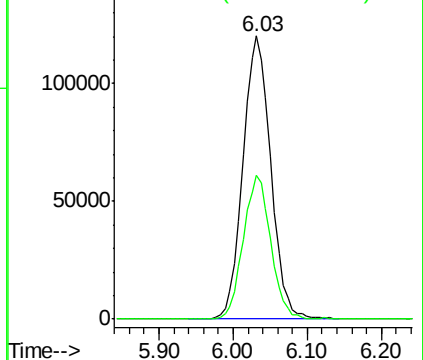
65 100

67 50.1 0.0 103.0



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.83 min Scan# 942

Delta R.T. -0.01 min

Lab File: VX017972.D

Acq: 19 Aug 2020 10:15

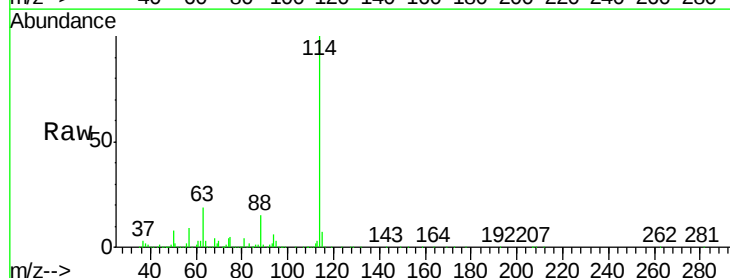
Tgt Ion: 114 Resp: 689190

Ion Ratio Lower Upper

114 100

63 19.1 0.0 42.6

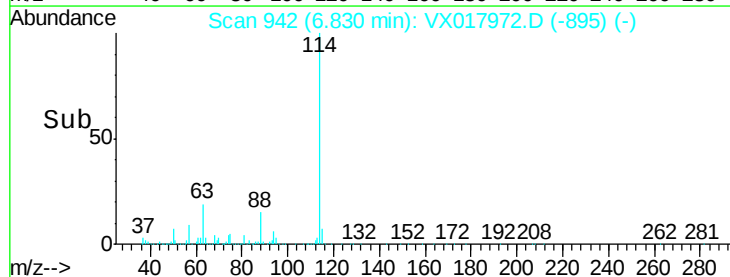
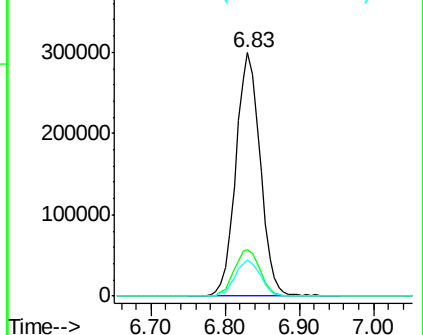
88 15.1 0.0 30.2

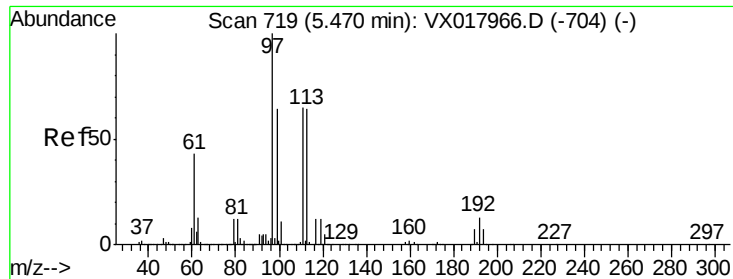


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0

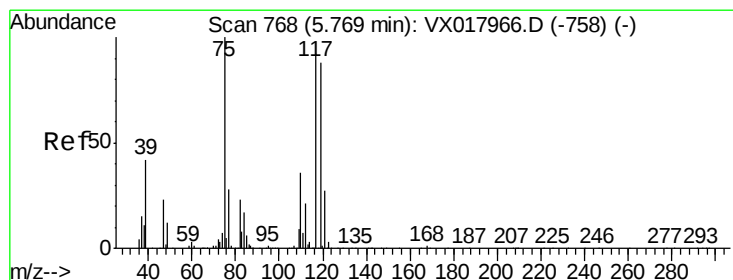
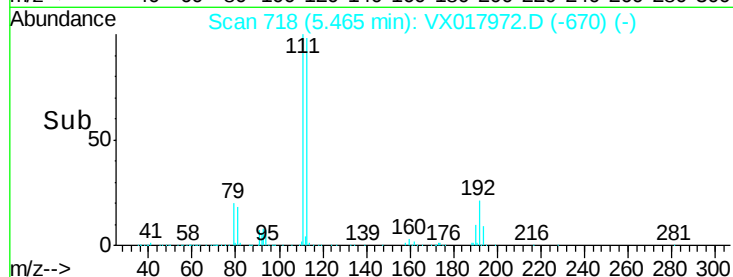
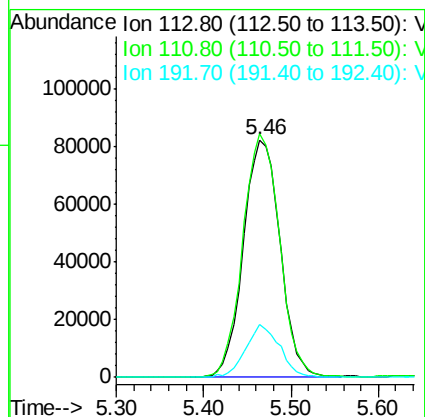
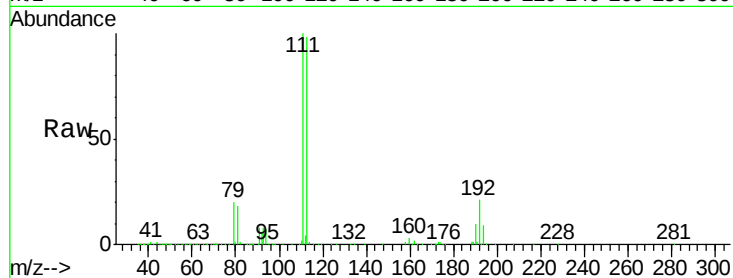




#35
 Dibromofluoromethane
 Concen: 46.901 ug/l
 RT: 5.46 min Scan# 718
 Delta R.T. -0.01 min
 Lab File: VX017972.D
 Acq: 19 Aug 2020 10:15

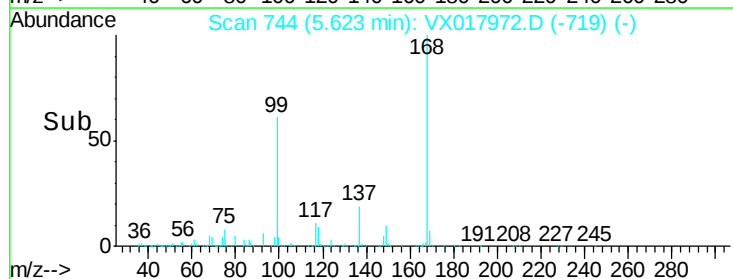
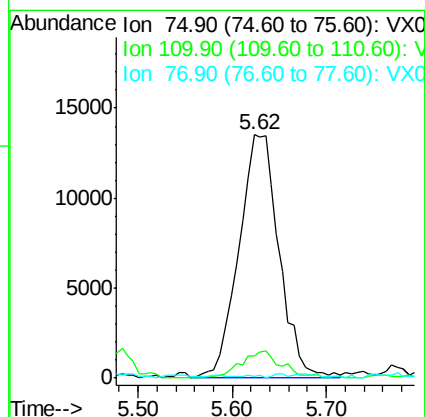
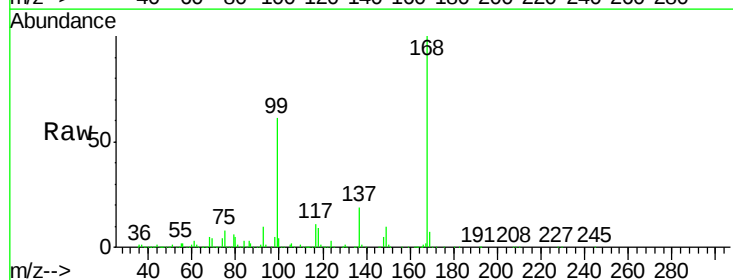
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0819WBL01

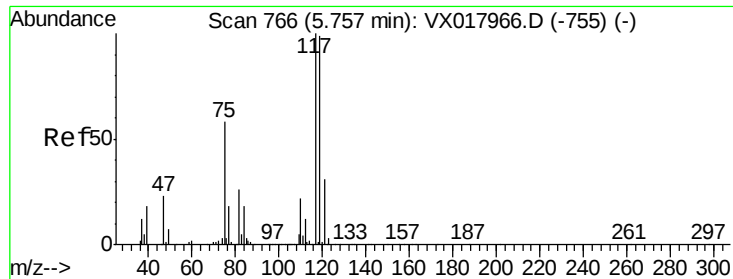
Tgt Ion:113 Resp: 240711
 Ion Ratio Lower Upper
 113 100
 111 102.9 83.5 125.3
 192 20.4 16.2 24.4



#36
 1,1-Dichloropropene
 Concen: 7.011 ug/l
 RT: 5.62 min Scan# 744
 Delta R.T. -0.15 min
 Lab File: VX017972.D
 Acq: 19 Aug 2020 10:15

Tgt Ion: 75 Resp: 40443
 Ion Ratio Lower Upper
 75 100
 110 0.0 18.7 56.1#
 77 0.4 24.4 36.6#





#38

Carbon Tetrachloride

Concen: 6.890 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.13 min

Lab File: VX017972.D

Acq: 19 Aug 2020 10:15

Instrument :

MSVOA_X

ClientSampleId :

VX0819WBL01

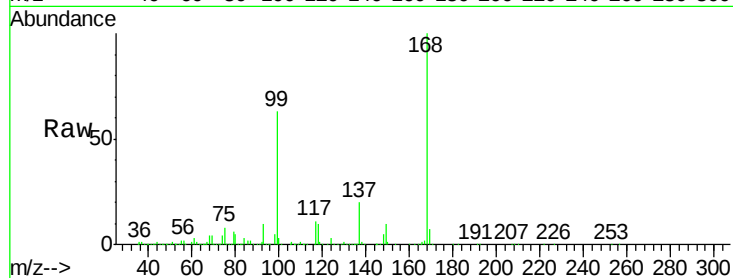
Tgt Ion:117 Resp: 51441

Ion Ratio Lower Upper

117 100

119 6.1 79.0 118.6#

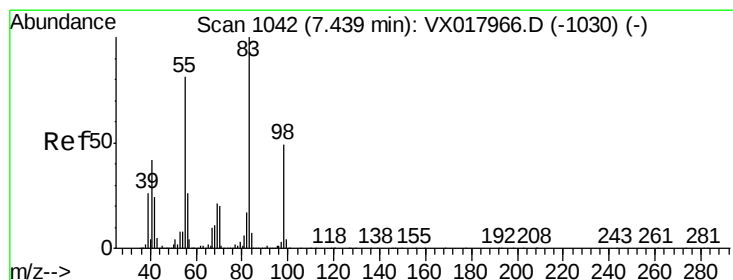
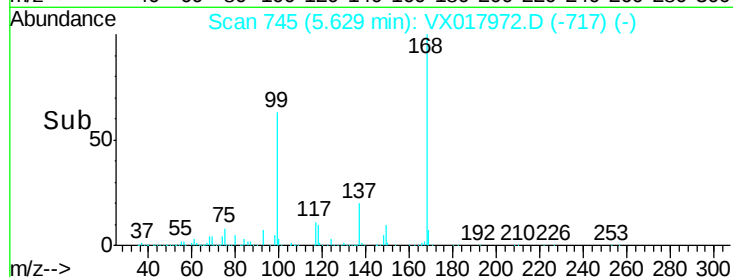
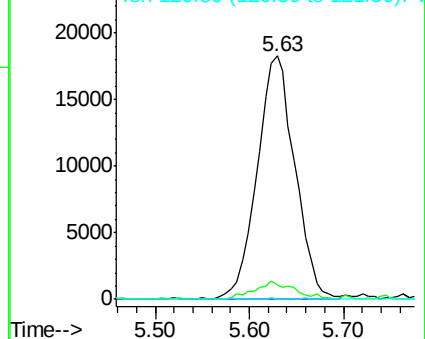
121 0.0 24.7 37.1#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#39

Methylcyclohexane

Concen: 0.872 ug/l

RT: 7.42 min Scan# 1039

Delta R.T. -0.02 min

Lab File: VX017972.D

Acq: 19 Aug 2020 10:15

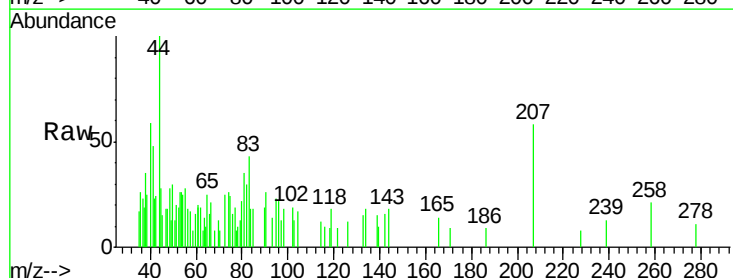
Tgt Ion: 83 Resp: 446

Ion Ratio Lower Upper

83 100

55 0.0 64.5 96.7#

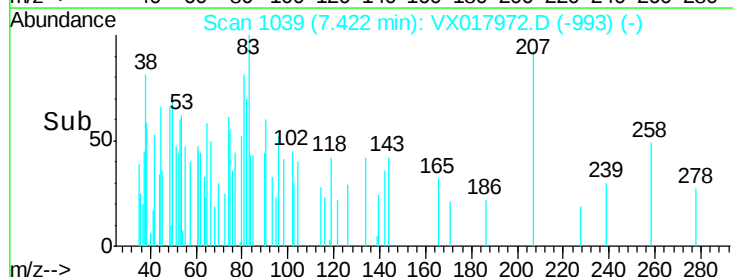
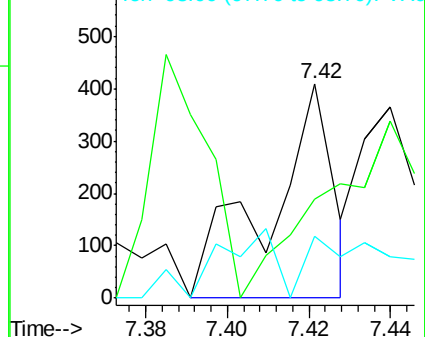
98 28.9 39.0 58.6#

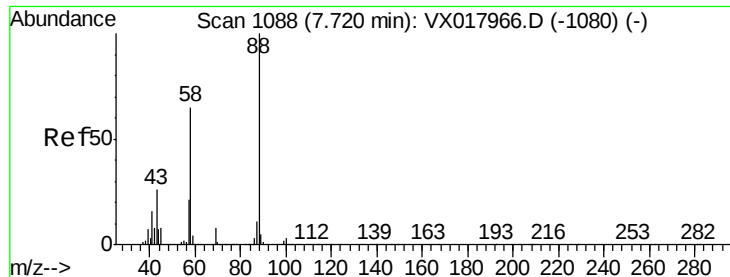


Abundance Ion 83.00 (82.70 to 83.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 98.00 (97.70 to 98.70): VX0

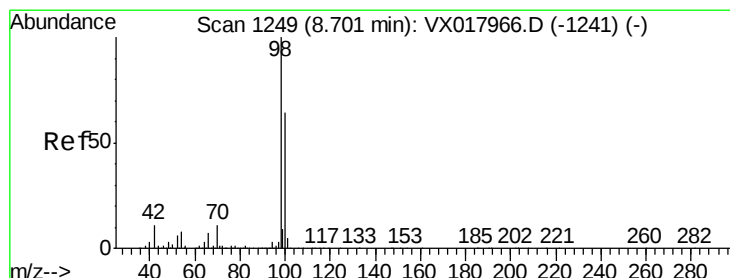
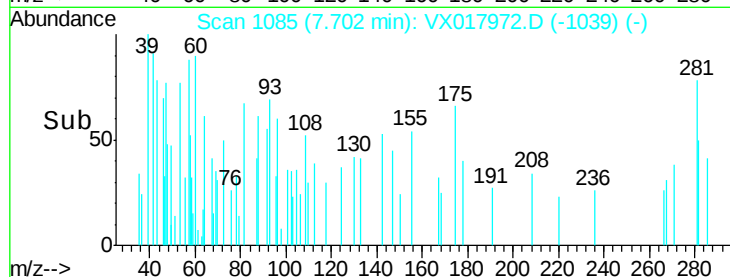
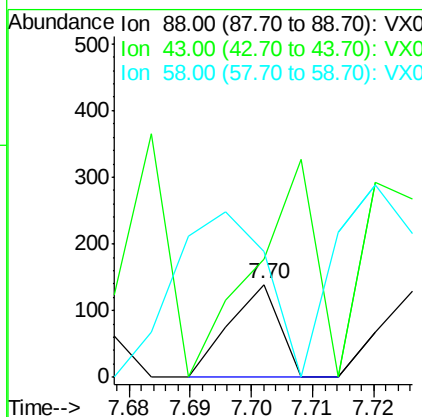
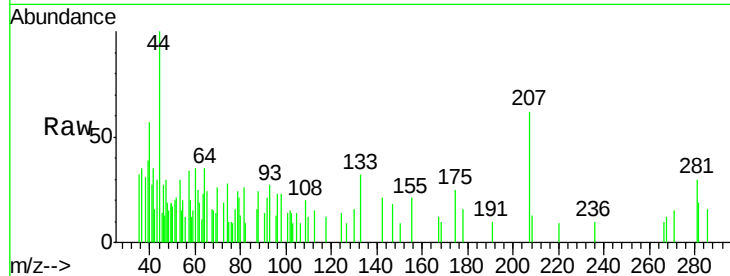




#49
1,4-Dioxane
Concen: 0.690 ug/l
RT: 7.70 min Scan# 1085
Delta R.T. -0.02 min
Lab File: VX017972.D
Acq: 19 Aug 2020 10:15

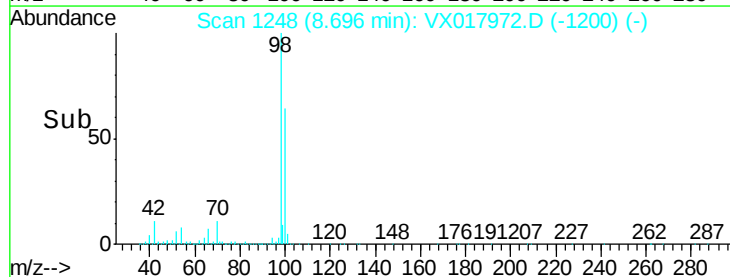
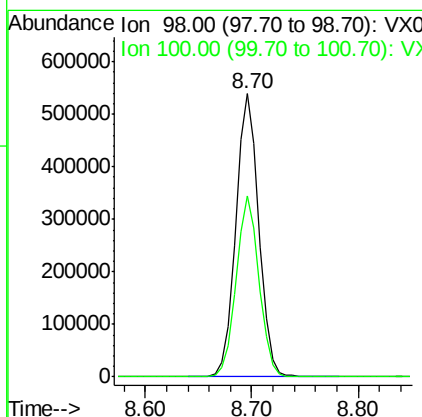
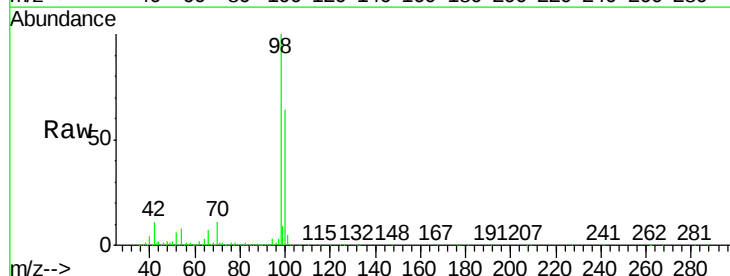
Instrument :
MSVOA_X
ClientSampleId :
VX0819WBL01

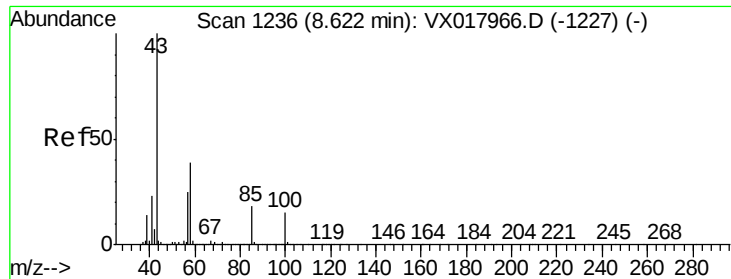
Tgt Ion: 88 Resp: 78
Ion Ratio Lower Upper
88 100
43 291.0 27.3 40.9#
58 335.9 57.7 86.5#



#50
Toluene-d8
Concen: 44.884 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.01 min
Lab File: VX017972.D
Acq: 19 Aug 2020 10:15

Tgt Ion: 98 Resp: 814264
Ion Ratio Lower Upper
98 100
100 63.6 51.4 77.2





#51

4-Methyl-2-Pentanone

Concen: 0.221 ug/l

RT: 8.63 min Scan# 1237

Delta R.T. 0.01 min

Lab File: VX017972.D

Acq: 19 Aug 2020 10:15

Instrument :

MSVOA_X

ClientSampleId :

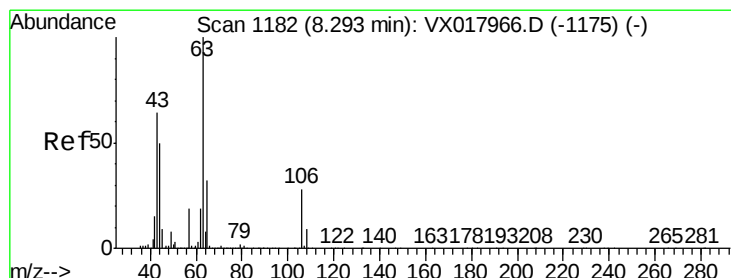
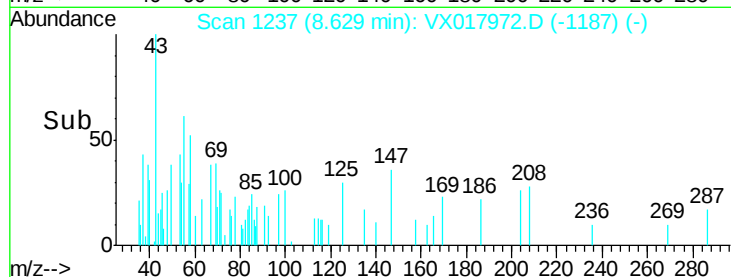
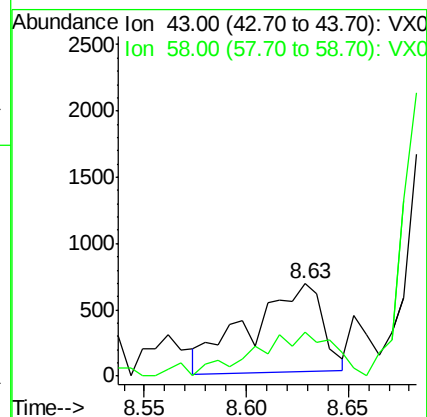
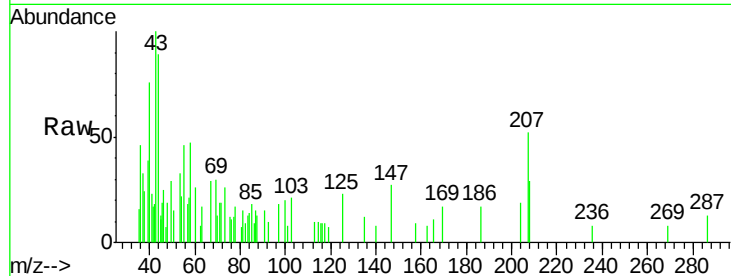
VX0819WBL01

Tgt Ion: 43 Resp: 1656

Ion Ratio Lower Upper

43 100

58 53.9 31.0 46.4#



#58

2-Chloroethyl Vinyl ether

Concen: 0.213 ug/l

RT: 8.29 min Scan# 1181

Delta R.T. -0.01 min

Lab File: VX017972.D

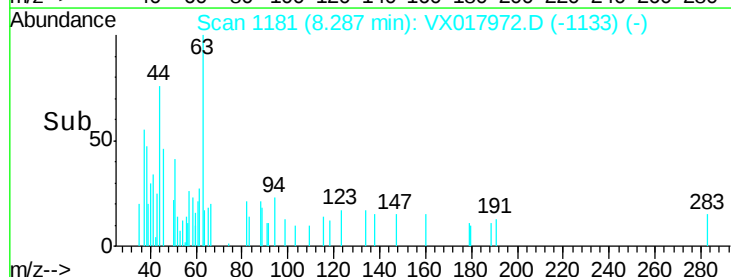
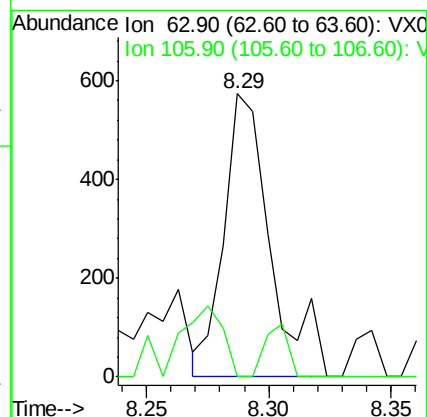
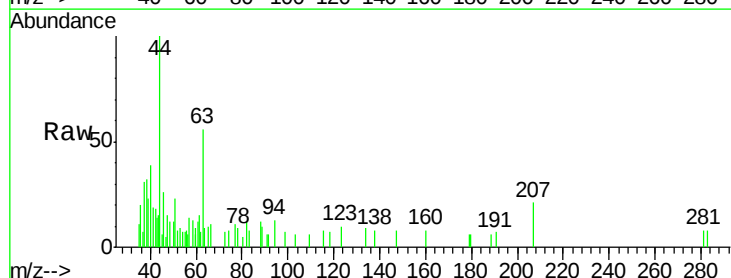
Acq: 19 Aug 2020 10:15

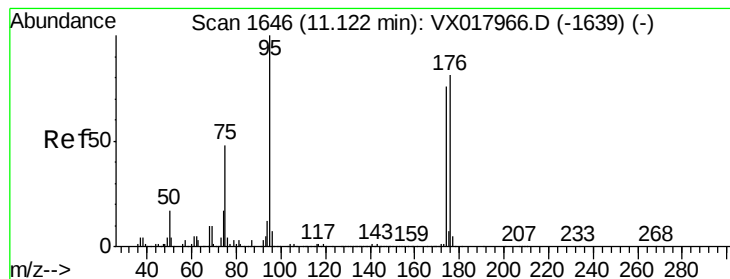
Tgt Ion: 63 Resp: 761

Ion Ratio Lower Upper

63 100

106 25.4 23.0 34.4





#62

4-Bromofluorobenzene

Concen: 43.140 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. 0.00 min

Lab File: VX017972.D

Acq: 19 Aug 2020 10:15

Instrument :

MSVOA_X

ClientSampleId :

VX0819WBL01

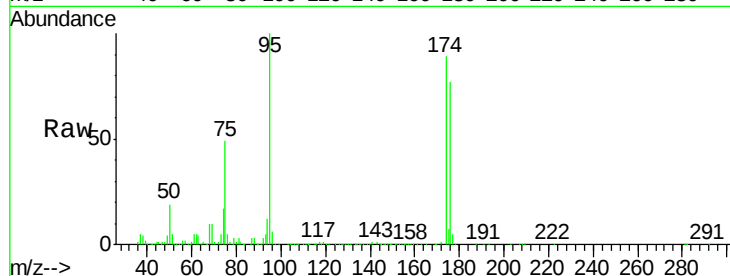
Tgt Ion: 95 Resp: 289054

Ion Ratio Lower Upper

95 100

174 86.0 0.0 166.0

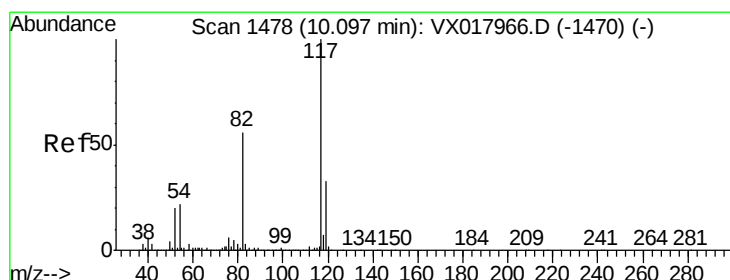
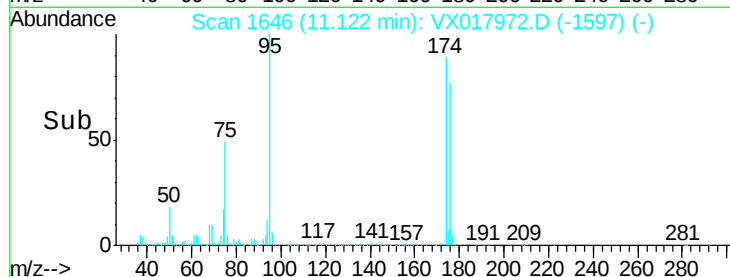
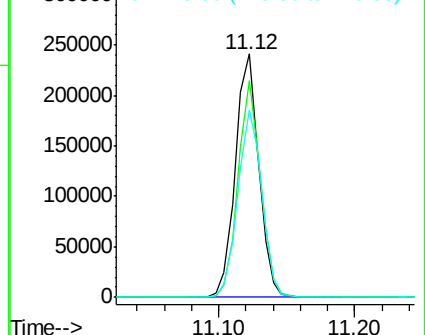
176 78.7 0.0 161.0



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: VX017972.D

Acq: 19 Aug 2020 10:15

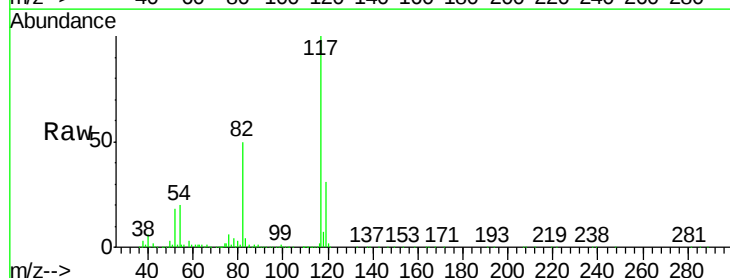
Tgt Ion: 117 Resp: 689096

Ion Ratio Lower Upper

117 100

82 50.2 44.6 66.8

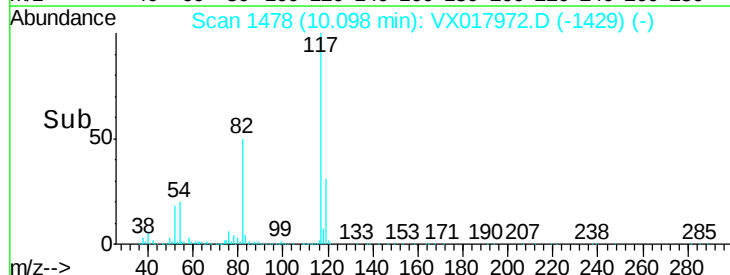
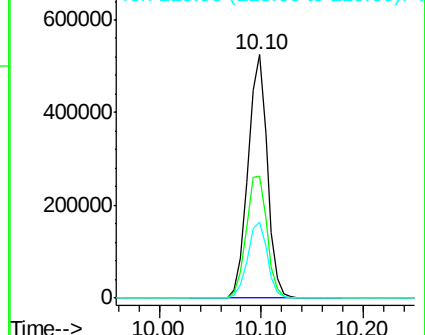
119 31.0 26.2 39.4

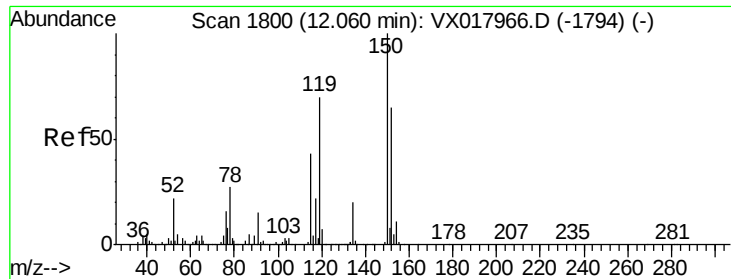


Abundance Ion 116.90 (116.60 to 117.60): V

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: VX017972.D

Acq: 19 Aug 2020 10:15

Instrument :

MSVOA_X

ClientSampleId :

VX0819WBL01

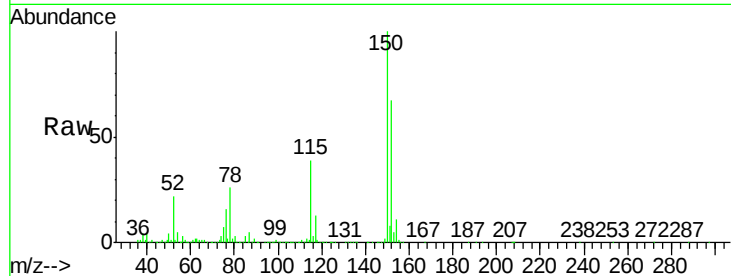
Tgt Ion: 152 Resp: 276202

Ion Ratio Lower Upper

152 100

115 56.8 40.6 121.7

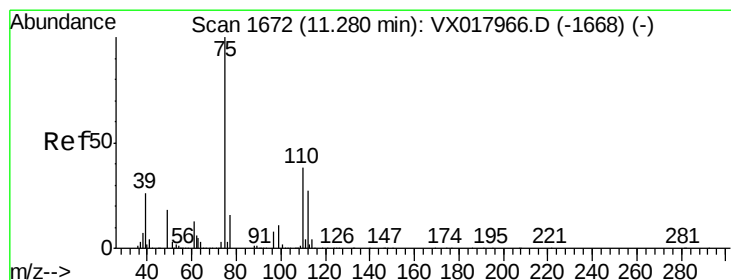
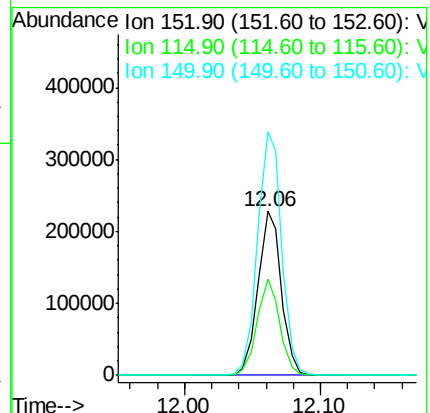
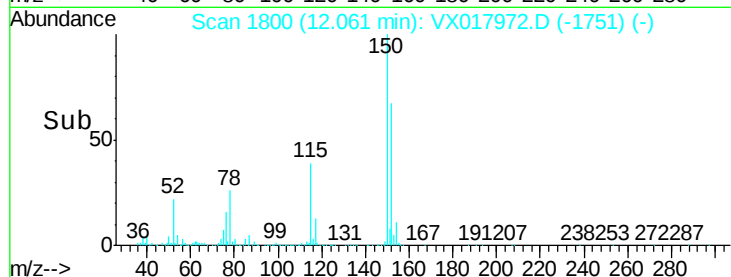
150 152.8 0.0 346.4



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#76

1,2,3-Trichloropropane

Concen: 24.916 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.16 min

Lab File: VX017972.D

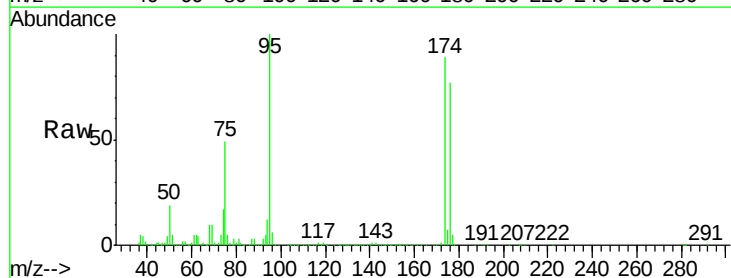
Acq: 19 Aug 2020 10:15

Tgt Ion: 75 Resp: 146353

Ion Ratio Lower Upper

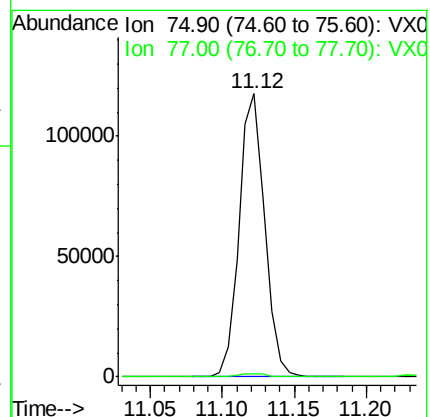
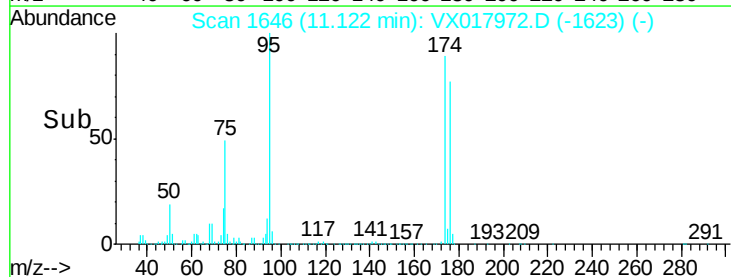
75 100

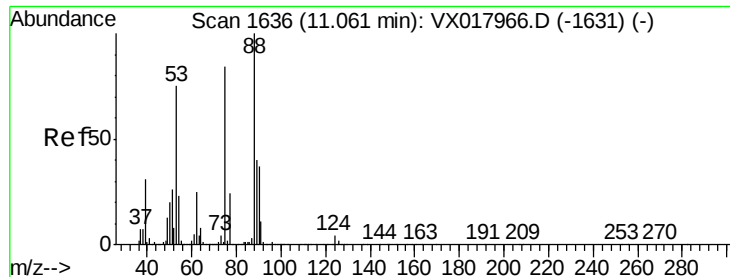
77 1.4 21.1 63.1#



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: 65.457 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. 0.06 min

Lab File: VX017972.D

Acq: 19 Aug 2020 10:15

Instrument :

MSVOA_X

ClientSampleId :

VX0819WBL01

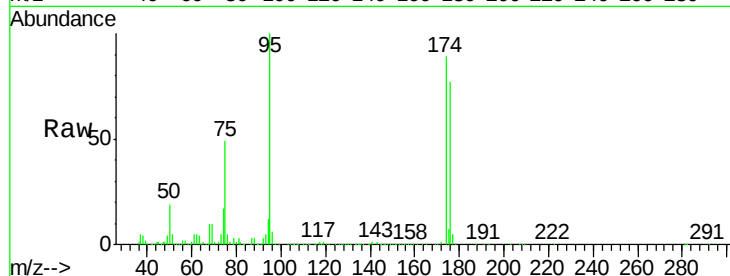
Tgt Ion: 75 Resp: 146353

Ion Ratio Lower Upper

75 100

53 0.5 75.2 112.8#

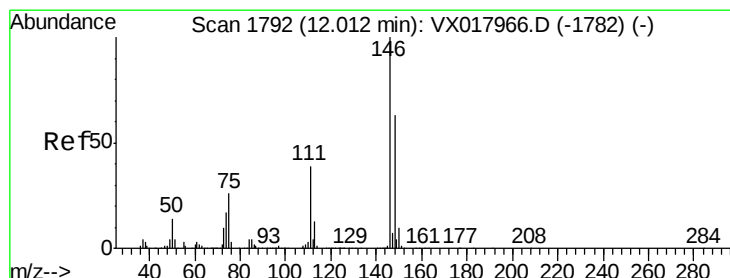
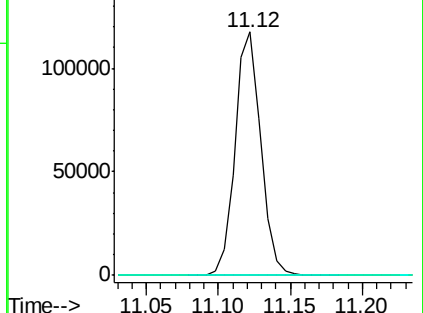
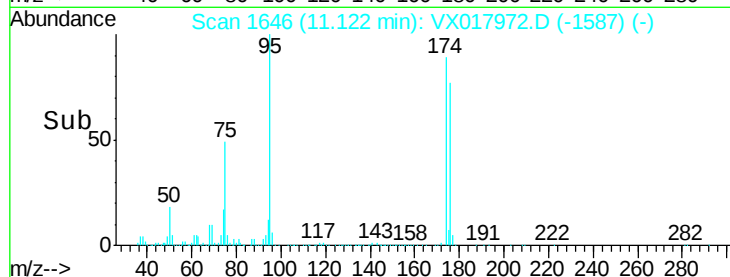
89 0.1 38.4 57.6#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0



#87

1,3-Dichlorobenzene

Concen: 0.211 ug/l

RT: 12.01 min Scan# 1792

Delta R.T. 0.00 min

Lab File: VX017972.D

Acq: 19 Aug 2020 10:15

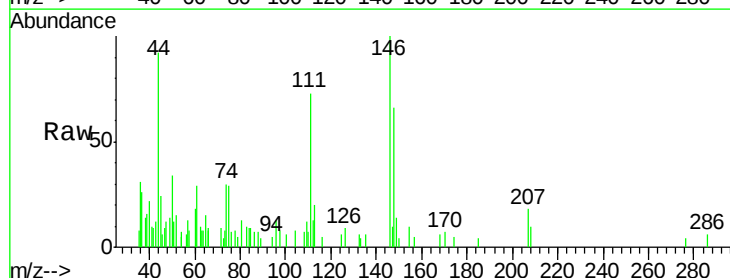
Tgt Ion: 146 Resp: 1895

Ion Ratio Lower Upper

146 100

111 50.8 20.1 60.3

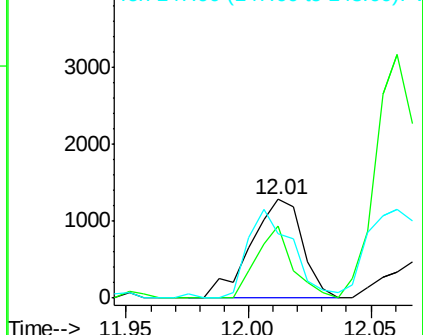
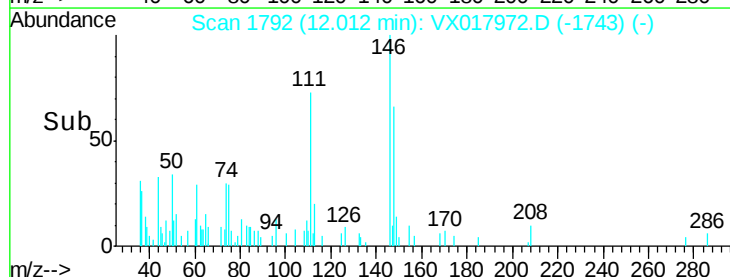
148 77.6 31.6 95.0

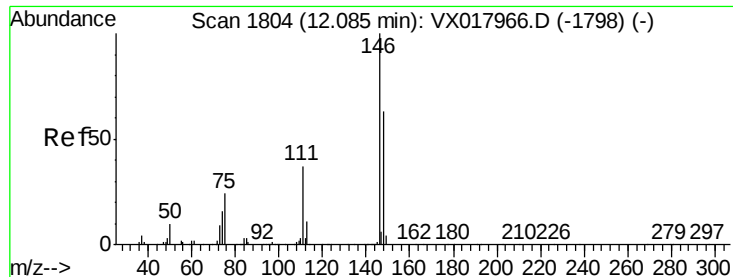


Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V

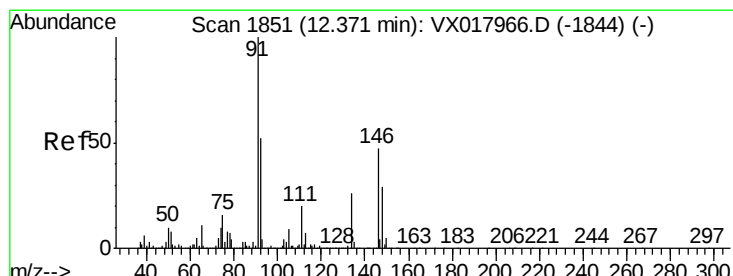
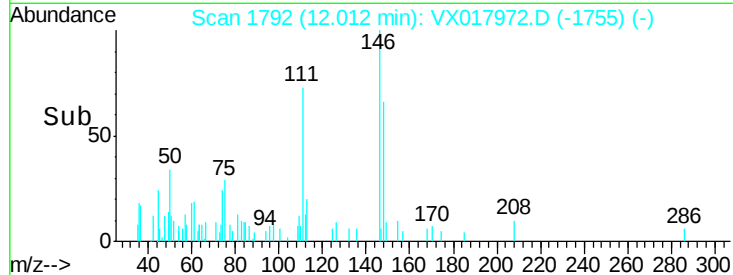
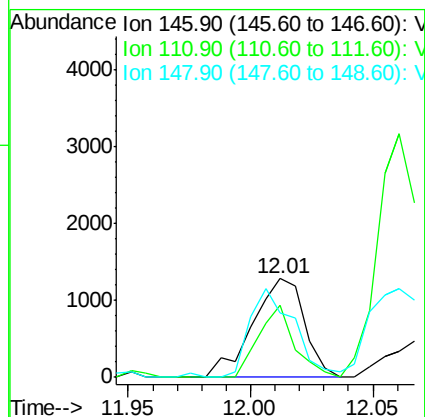
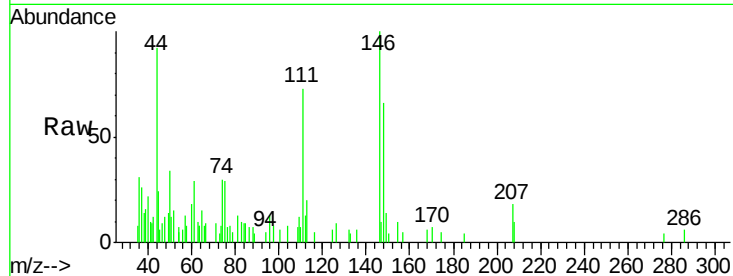




#88
 1,4-Dichlorobenzene
 Concen: 0.215 ug/l
 RT: 12.01 min Scan# 1792
 Delta R.T. -0.07 min
 Lab File: VX017972.D
 Acq: 19 Aug 2020 10:15

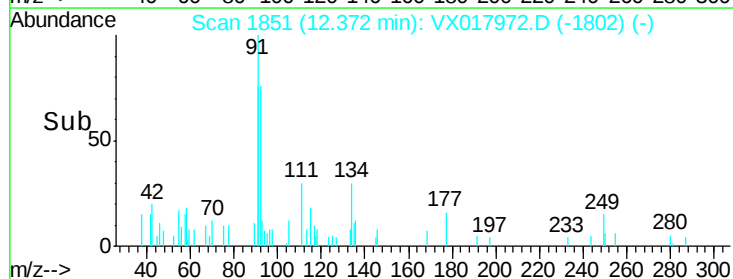
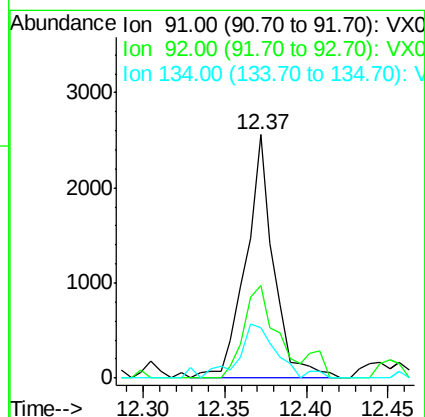
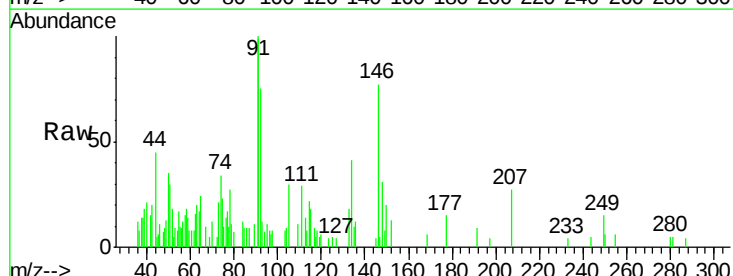
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0819WBL01

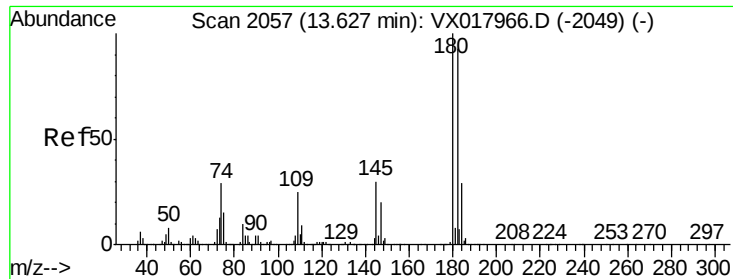
Tgt Ion: 146 Resp: 1895
 Ion Ratio Lower Upper
 146 100
 111 50.8 19.7 59.1
 148 77.6 31.9 95.7



#89
 n-Butylbenzene
 Concen: 0.223 ug/l
 RT: 12.37 min Scan# 1851
 Delta R.T. 0.00 min
 Lab File: VX017972.D
 Acq: 19 Aug 2020 10:15

Tgt Ion: 91 Resp: 3058
 Ion Ratio Lower Upper
 91 100
 92 43.9 25.7 77.0
 134 31.5 13.4 40.2

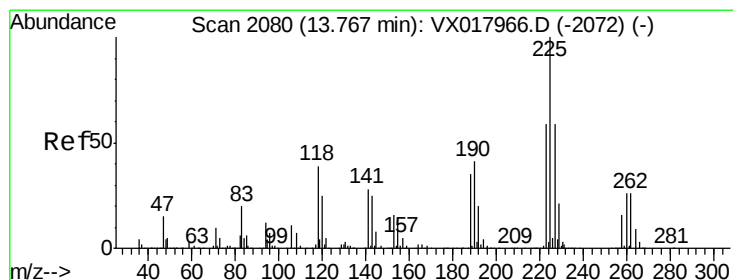
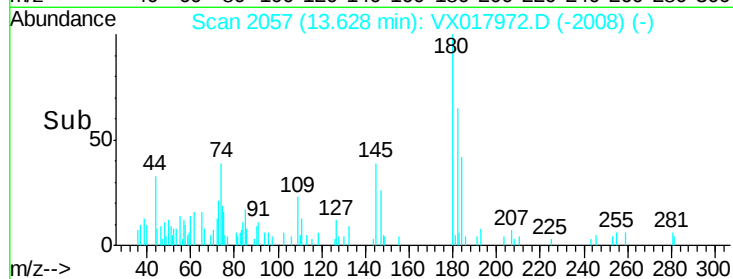
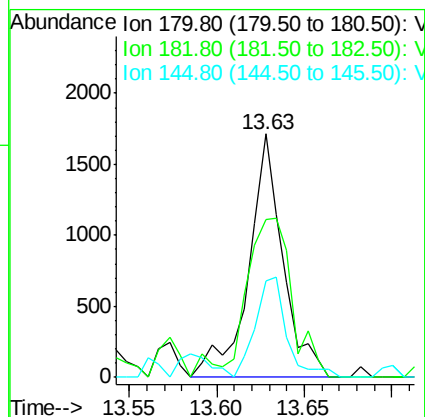
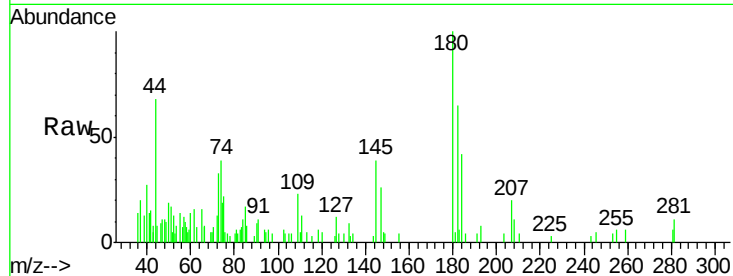




#93
 1,2,4-Trichlorobenzene
 Concen: 0.430 ug/l
 RT: 13.63 min Scan# 2057
 Delta R.T. 0.00 min
 Lab File: VX017972.D
 Acq: 19 Aug 2020 10:15

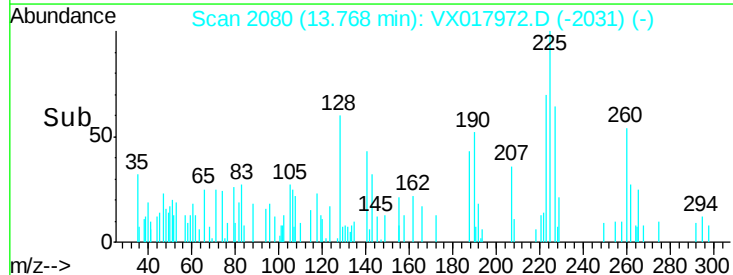
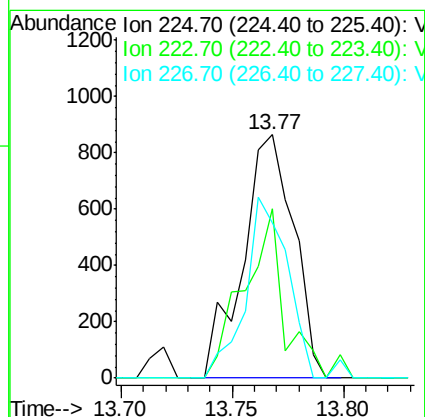
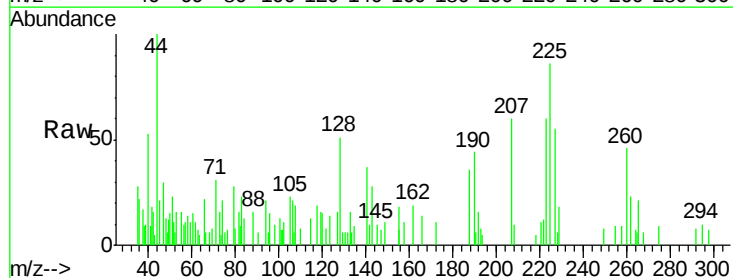
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0819WBL01

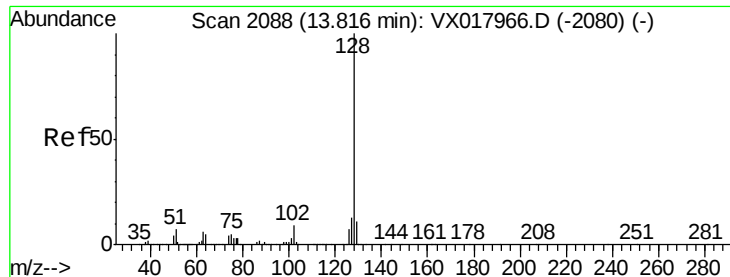
Tgt Ion:180 Resp: 2344
 Ion Ratio Lower Upper
 180 100
 182 89.3 48.8 146.4
 145 37.3 16.0 48.0



#94
 Hexachlorobutadiene
 Concen: 0.592 ug/l
 RT: 13.77 min Scan# 2080
 Delta R.T. 0.00 min
 Lab File: VX017972.D
 Acq: 19 Aug 2020 10:15

Tgt Ion:225 Resp: 1377
 Ion Ratio Lower Upper
 225 100
 223 56.7 32.1 96.3
 227 61.1 29.8 89.5





#95

Naphthalene

Concen: 0.267 ug/l

RT: 13.82 min Scan# 2089

Delta R.T. 0.01 min

Lab File: VX017972.D

Acq: 19 Aug 2020 10:15

Instrument :

MSVOA_X

ClientSampleId :

VX0819WBL01

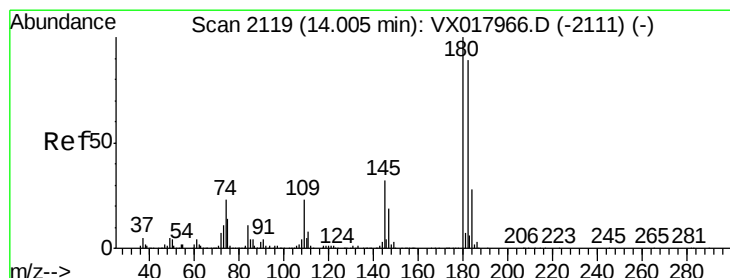
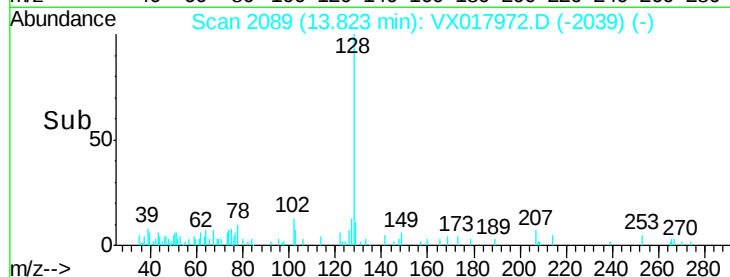
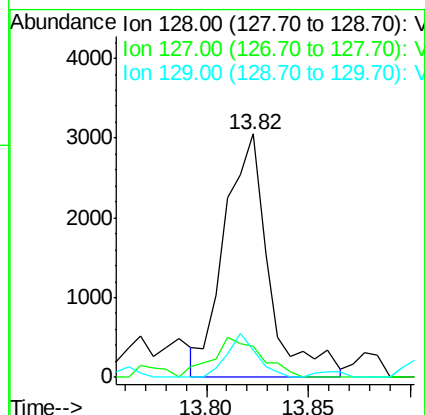
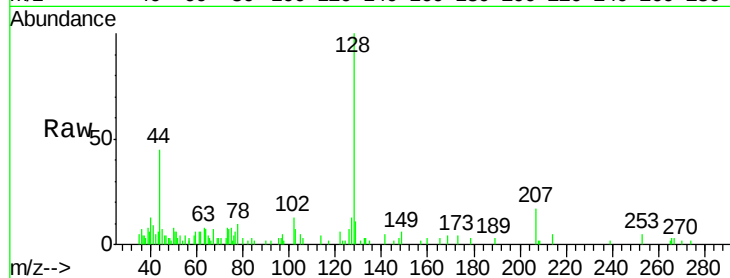
Tgt Ion:128 Resp: 4589

Ion Ratio Lower Upper

128 100

127 18.3 10.7 16.1#

129 11.9 8.6 13.0



#96

1,2,3-Trichlorobenzene

Concen: 0.419 ug/l

RT: 14.01 min Scan# 2119

Delta R.T. 0.00 min

Lab File: VX017972.D

Acq: 19 Aug 2020 10:15

Tgt Ion:180 Resp: 2322

Ion Ratio Lower Upper

180 100

182 79.0 46.6 139.8

145 37.0 16.8 50.4

