

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX102419\
 Data File : VX013197.D
 Acq On : 23 Oct 2019 19:18
 Operator : JC/SP
 Sample : K5451-10
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FA19-JPZ0341

Quant Time: Oct 24 04:02:54 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102419W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 24 03:56:38 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	82274	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	123923	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	120151	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	73440	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.06	65	90270	52.46	ug/l	0.00
Spiked Amount			Recovery	=	104.92%	
35) Dibromofluoromethane	5.49	113	69900	50.58	ug/l	0.00
Spiked Amount			Recovery	=	101.16%	
50) Toluene-d8	8.71	98	255059	49.80	ug/l	0.00
Spiked Amount			Recovery	=	99.60%	
62) 4-Bromofluorobenzene	11.14	95	93585	46.17	ug/l	0.00
Spiked Amount			Recovery	=	92.34%	

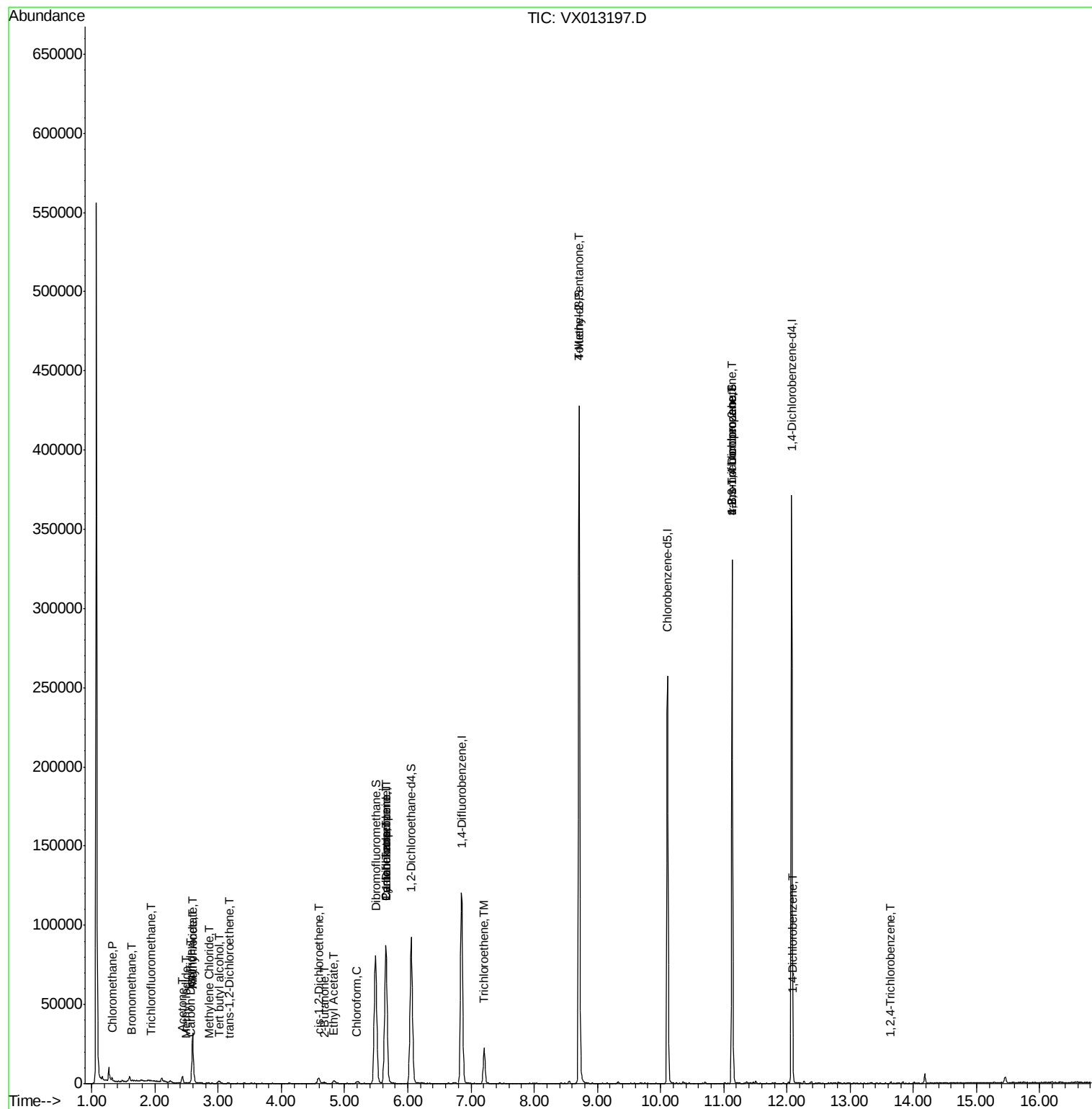
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.32	50	796	1.548	ug/l #	86
5) Bromomethane	1.64	94	320	0.404	ug/l #	73
6) Chloroethane	1.73	64	340	Below Cal	#	43
7) Trichlorofluoromethane	1.93	101	124	0.351	ug/l	87
10) Methyl Iodide	2.50	142	391	3.738	ug/l #	94
11) Tert butyl alcohol	3.02	59	1448	2.828	ug/l #	72
14) Allyl chloride	2.59	41	3003	1.361	ug/l #	64
16) Acetone	2.44	43	4718	5.820	ug/l #	88
17) Carbon Disulfide	2.56	76	986	0.262	ug/l #	74
18) Methyl Acetate	2.59	43	8179	5.500	ug/l #	49
20) Methylene Chloride	2.86	84	277	0.470	ug/l #	42
21) trans-1,2-Dichloroethene	3.17	96	195	0.608	ug/l #	42
25) 2-Butanone	4.69	43	294	0.270	ug/l #	45
27) cis-1,2-Dichloroethene	4.59	96	2321	1.352	ug/l	96
30) Chloroform	5.20	83	1612	0.571	ug/l	91
31) Cyclohexane	5.65	56	1665	0.748	ug/l #	1
36) 1,1-Dichloropropene	5.65	75	5934	2.788	ug/l #	46
37) Ethyl Acetate	4.83	43	3337	1.616	ug/l #	88
38) Carbon Tetrachloride	5.65	117	8299	3.623	ug/l #	15
44) Trichloroethene	7.21	130	9052	5.124	ug/l	99
51) 4-Methyl-2-Pentanone	8.71	43	1016	0.486	ug/l #	1
64) Tetrachloroethene	9.34	164	182	Below Cal	#	52
76) 1,2,3-Trichloropropane	11.14	75	46120	26.056	ug/l #	39
81) trans-1,4-Dichloro-2-buten	11.14	75	46120	71.600	ug/l #	10
88) 1,4-Dichlorobenzene	12.10	146	638	0.217	ug/l #	35
93) 1,2,4-Trichlorobenzene	13.64	180	386	0.216	ug/l	95

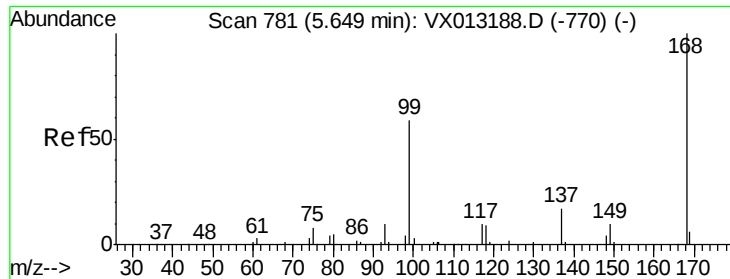
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Thu Oct 24 03:56:38 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.65 min Scan# 782

Delta R.T. 0.01 min

Lab File: VX013197.D

Acq: 23 Oct 2019 19:18

Instrument :

MSVOA_X

ClientSampleId :

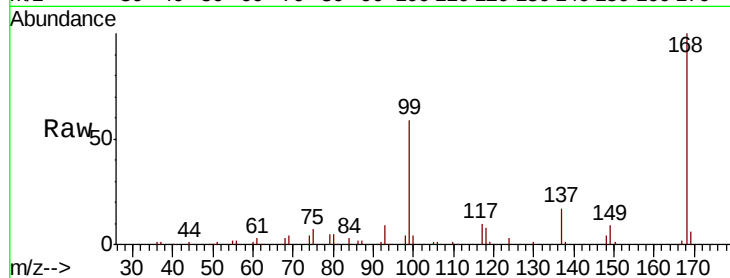
FA19-JPZ0341

Tot Ion:168 Resp: 82274

Ion Ratio Lower Upper

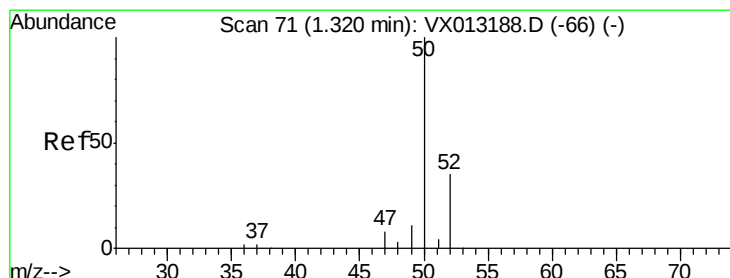
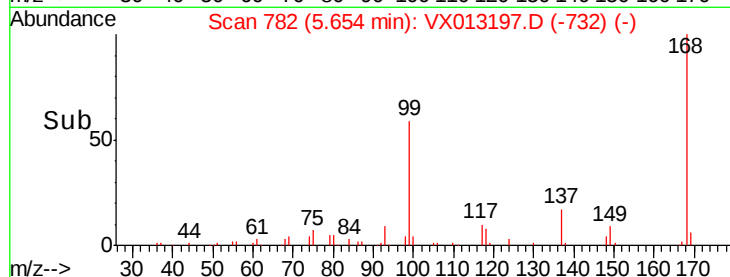
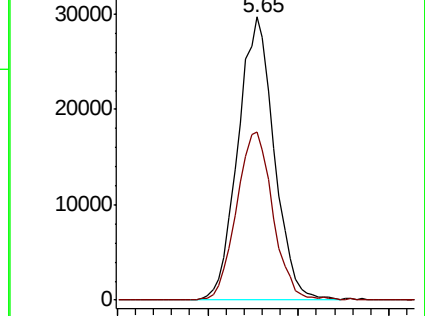
168 100

99 59.3 47.0 70.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#3

Chloromethane

Concen: 1.548 ug/l

RT: 1.32 min Scan# 71

Delta R.T. -0.00 min

Lab File: VX013197.D

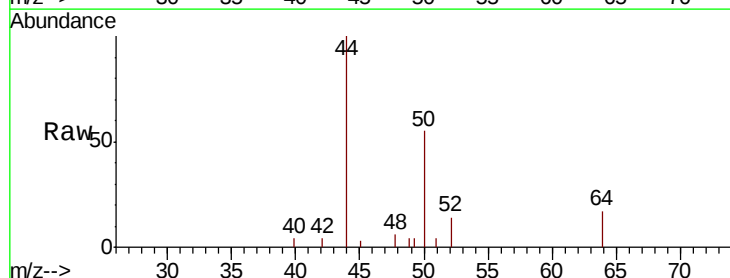
Acq: 23 Oct 2019 19:18

Tgt Ion: 50 Resp: 796

Ion Ratio Lower Upper

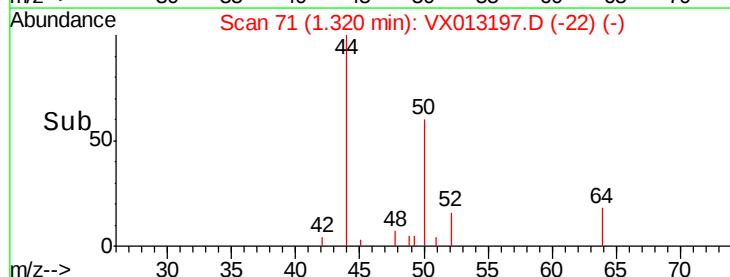
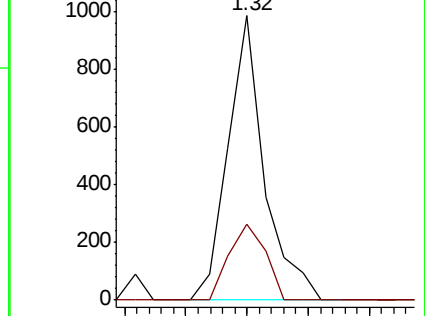
50 100

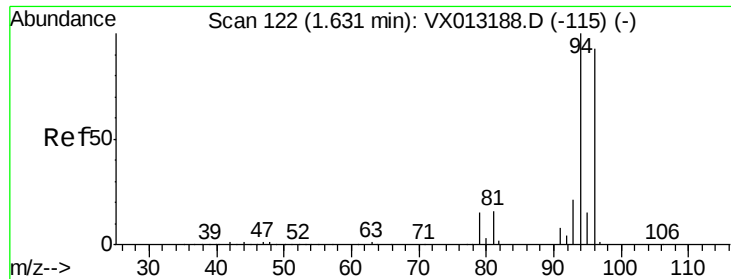
52 26.3 27.8 41.6#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0





#5

Bromomethane

Concen: 0.404 ug/l

RT: 1.64 min Scan# 123

Delta R.T. 0.01 min

Lab File: VX013197.D

Acq: 23 Oct 2019 19:18

Instrument :

MSVOA_X

ClientSampleId :

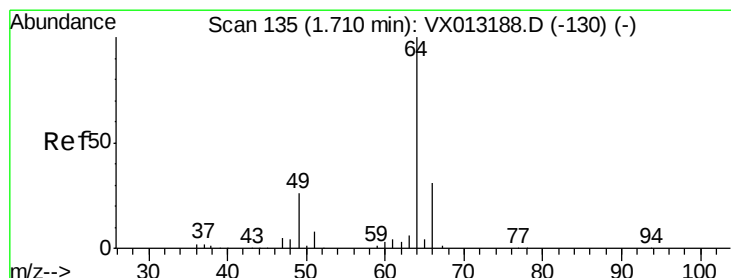
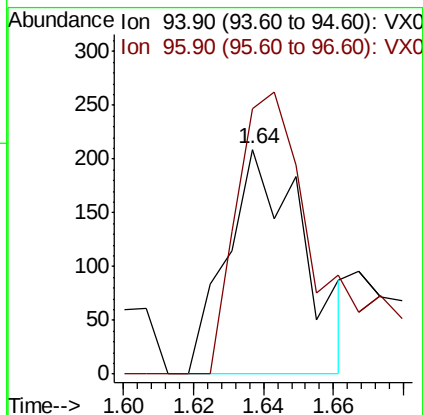
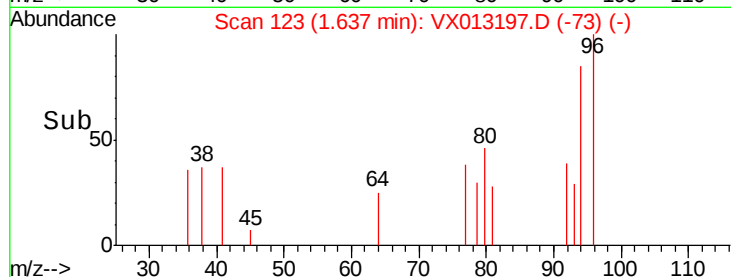
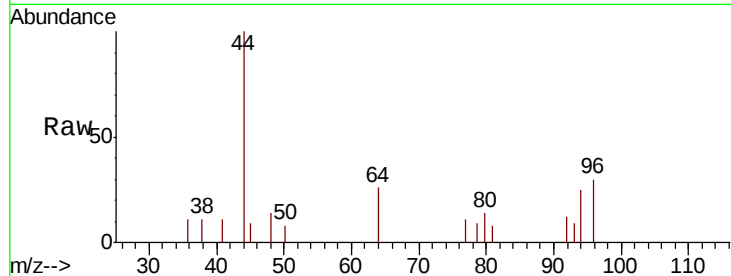
FA19-JPZ0341

Tot Ion: 94 Resp: 320

Ion Ratio Lower Upper

94 100

96 118.2 74.2 111.2#



#6

Chloroethane

Concen: Below Cal

RT: 1.73 min Scan# 138

Delta R.T. 0.02 min

Lab File: VX013197.D

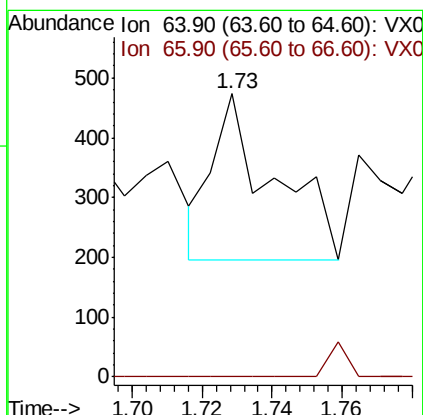
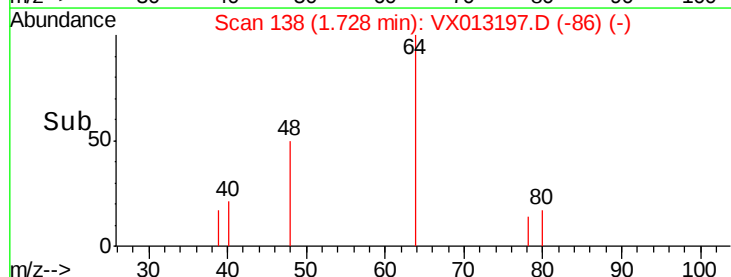
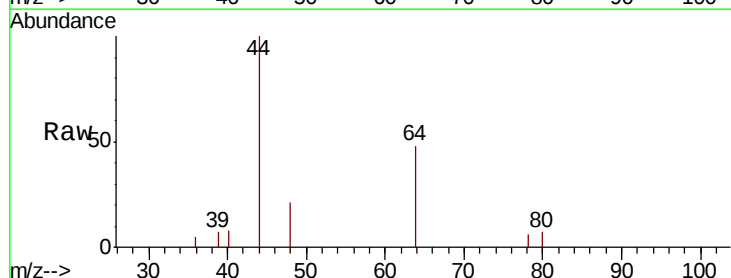
Acq: 23 Oct 2019 19:18

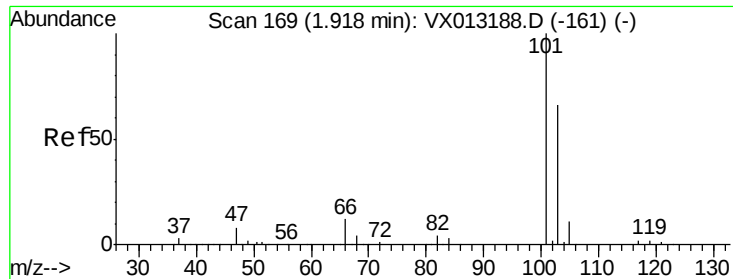
Tgt Ion: 64 Resp: 340

Ion Ratio Lower Upper

64 100

66 0.0 25.0 37.6#



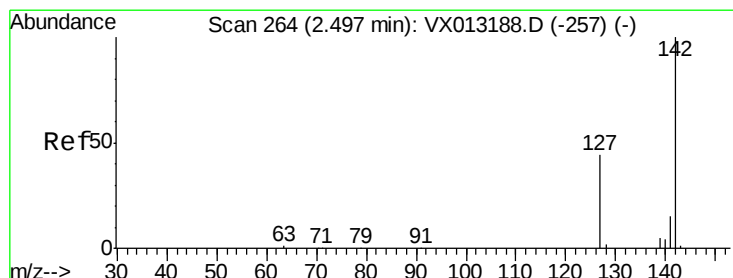
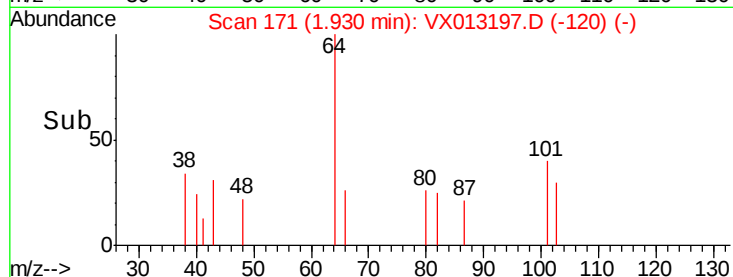
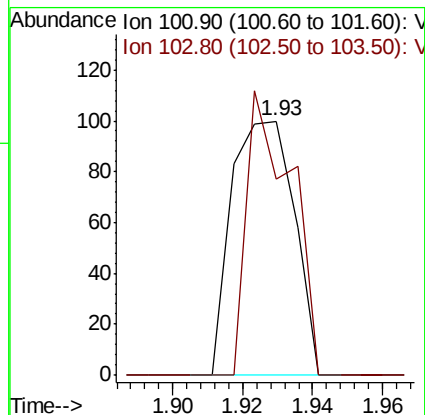
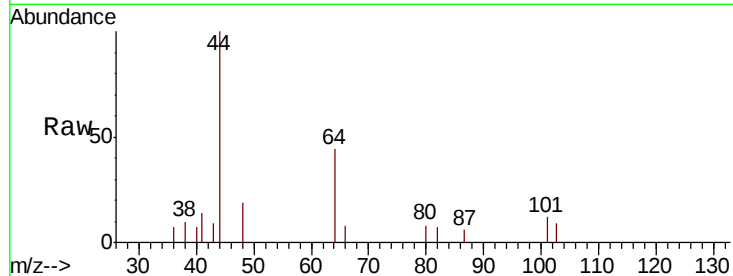


#7

Trichlorofluoromethane
Concen: 0.351 ug/l
RT: 1.93 min Scan# 171
Delta R.T. 0.01 min
Lab File: VX013197.D
Acq: 23 Oct 2019 19:18

Instrument :
MSVOA_X
ClientSampleId :
FA19-JPZ0341

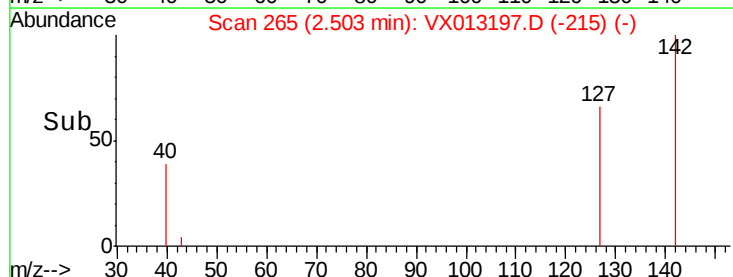
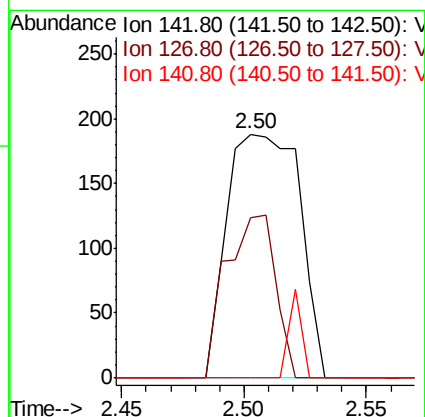
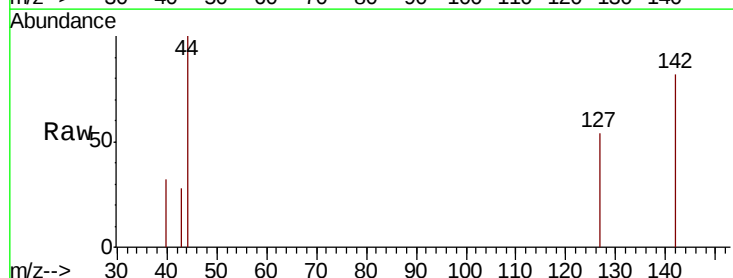
Tot Ion:101 Resp: 124
Ion Ratio Lower Upper
101 100
103 77.0 53.0 79.6

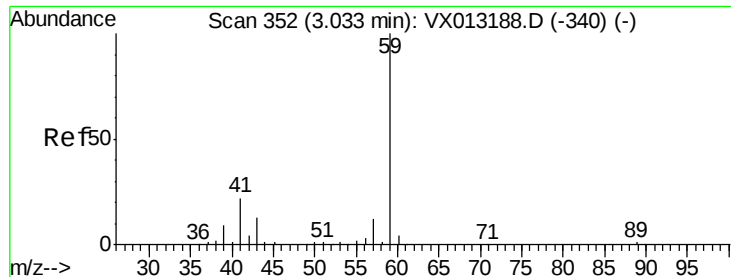


#10

Methyl Iodide
Concen: 3.738 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX013197.D
Acq: 23 Oct 2019 19:18

Tgt Ion:142 Resp: 391
Ion Ratio Lower Upper
142 100
127 45.3 35.6 53.4
141 6.4 11.6 17.4#

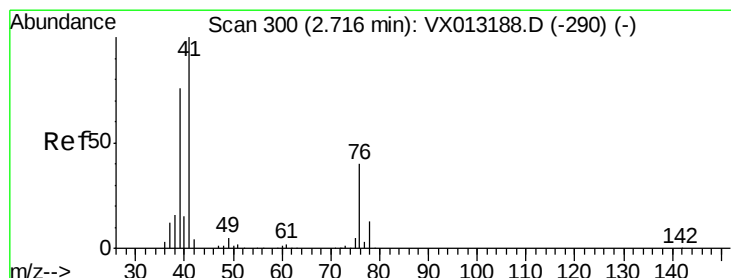
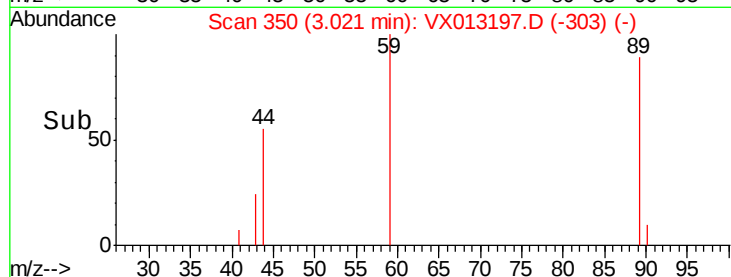
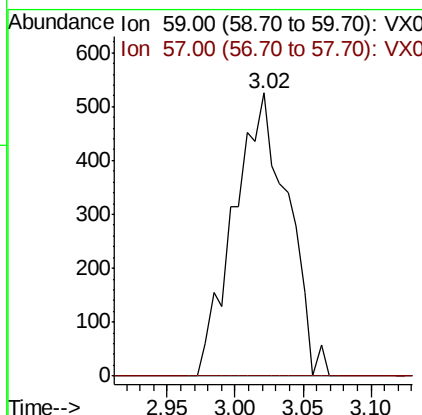
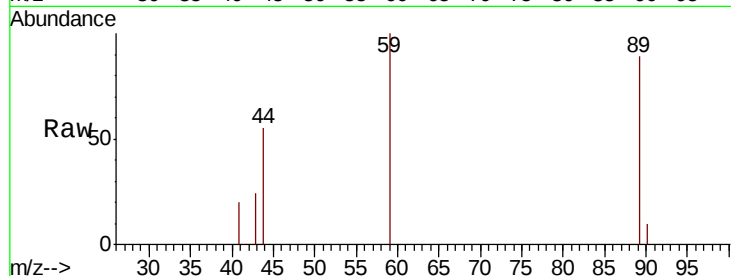




#11
Tert butyl alcohol
Concen: 2.828 ug/l
RT: 3.02 min Scan# 350
Delta R.T. -0.01 min
Lab File: VX013197.D
Acq: 23 Oct 2019 19:18

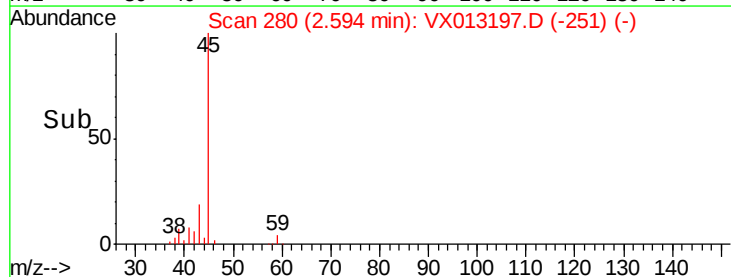
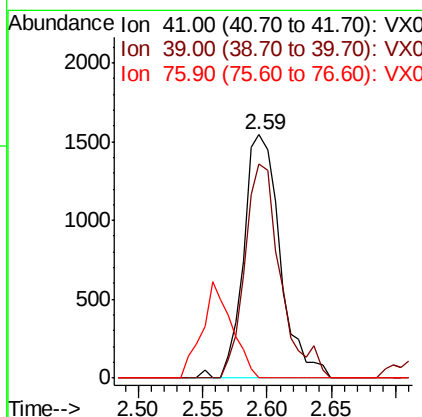
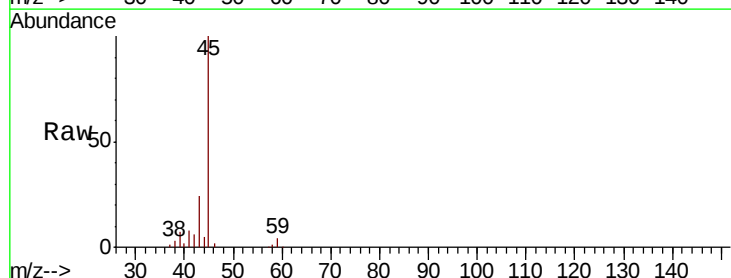
Instrument :
MSVOA_X
ClientSampleId :
FA19-JPZ0341

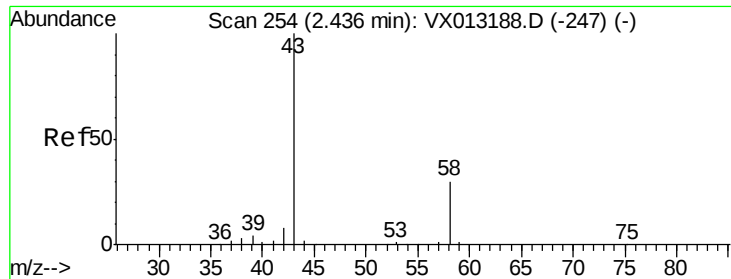
Tot Ion: 59 Resp: 1448
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#



#14
Allyl chloride
Concen: 1.361 ug/l
RT: 2.59 min Scan# 280
Delta R.T. -0.12 min
Lab File: VX013197.D
Acq: 23 Oct 2019 19:18

Tgt Ion: 41 Resp: 3003
Ion Ratio Lower Upper
41 100
39 86.1 54.6 81.8#
76 0.0 29.8 44.6#





#16

Acetone

Concen: 5.820 ug/l

RT: 2.44 min Scan# 254

Delta R.T. -0.00 min

Lab File: VX013197.D

Acq: 23 Oct 2019 19:18

Instrument :

MSVOA_X

ClientSampleId :

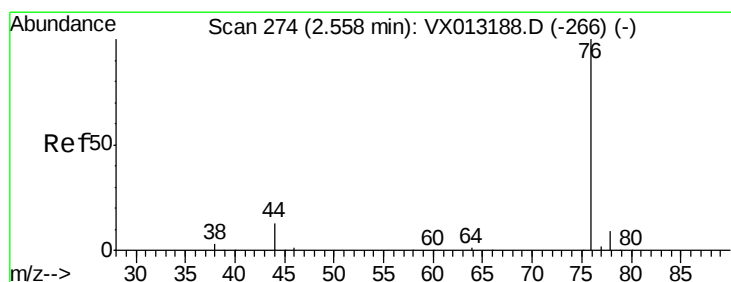
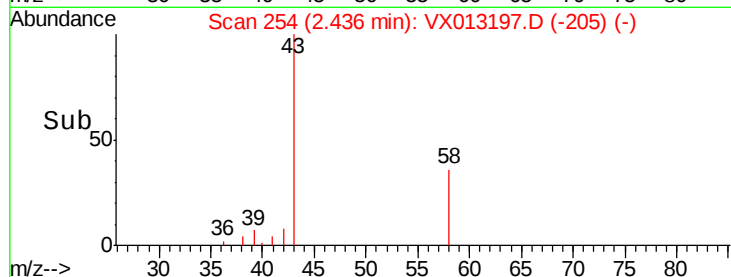
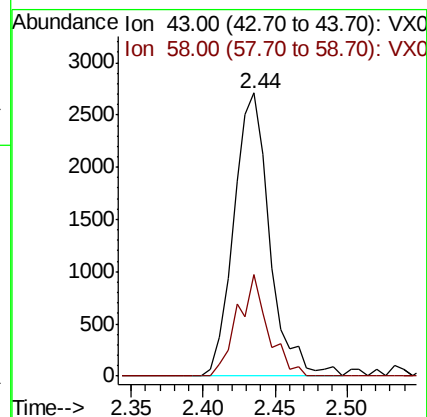
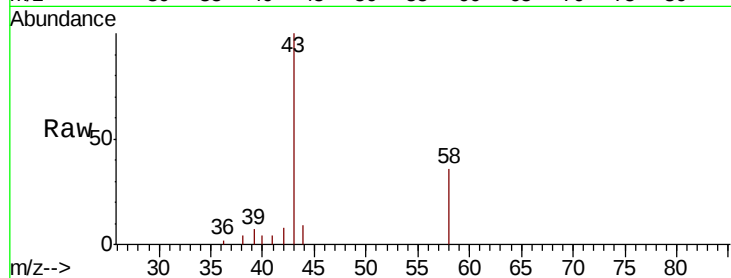
FA19-JPZ0341

Tot Ion: 43 Resp: 4718

Ion Ratio Lower Upper

43 100

58 36.0 23.8 35.6#



#17

Carbon Disulfide

Concen: 0.262 ug/l

RT: 2.56 min Scan# 274

Delta R.T. -0.00 min

Lab File: VX013197.D

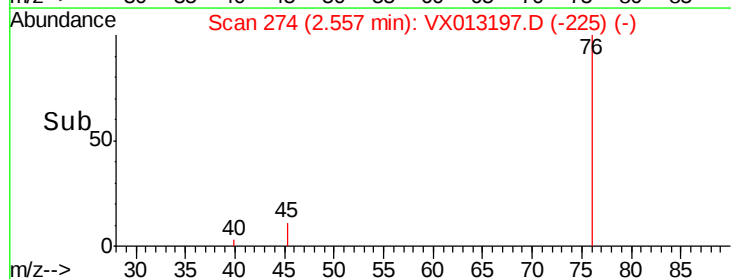
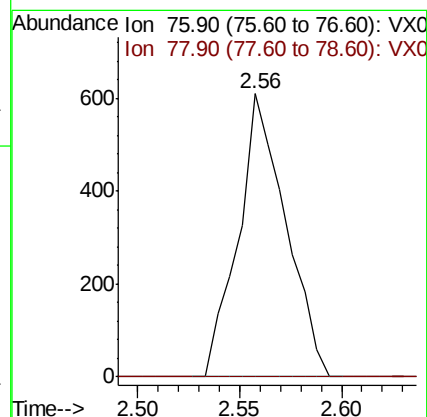
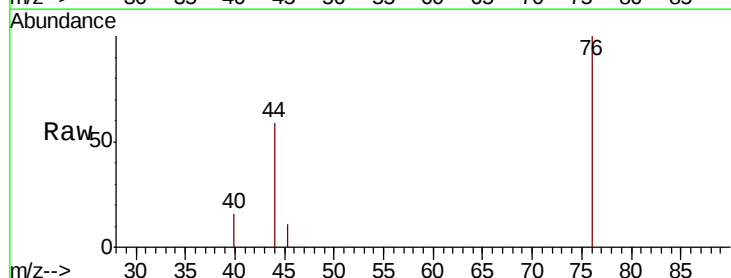
Acq: 23 Oct 2019 19:18

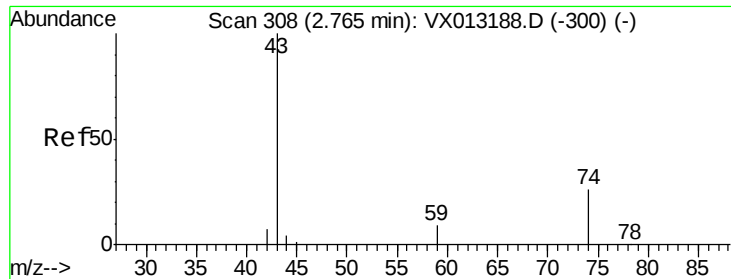
Tgt Ion: 76 Resp: 986

Ion Ratio Lower Upper

76 100

78 0.0 7.4 11.2#

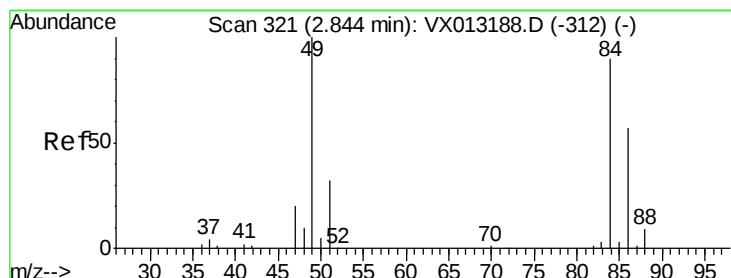
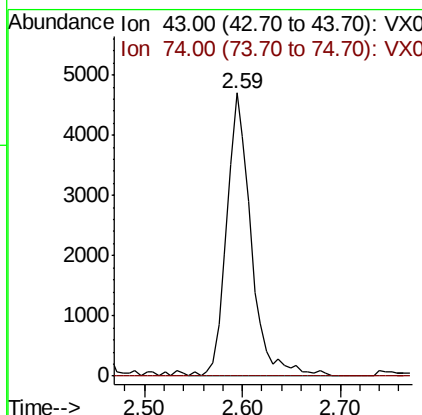
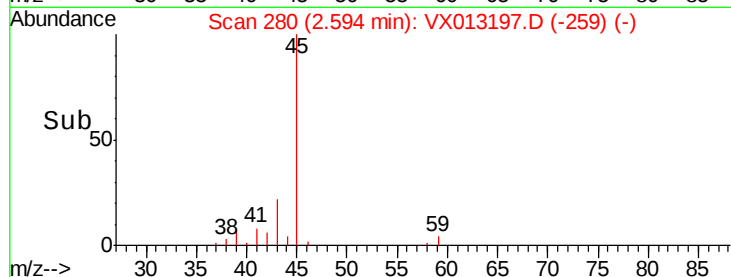
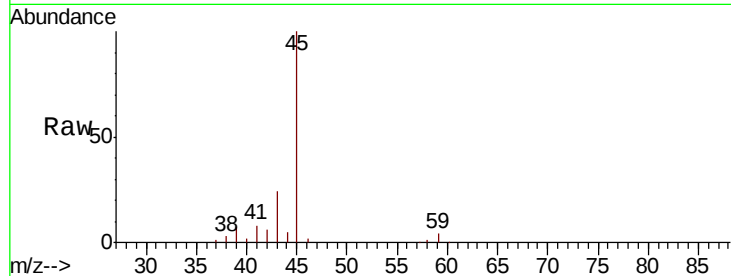




#18
Methyl Acetate
Concen: 5.500 ug/l
RT: 2.59 min Scan# 280
Delta R.T. -0.17 min
Lab File: VX013197.D
Acq: 23 Oct 2019 19:18

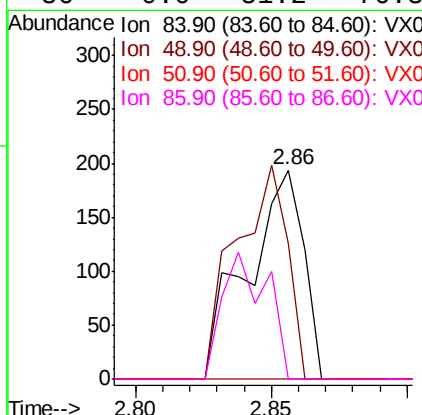
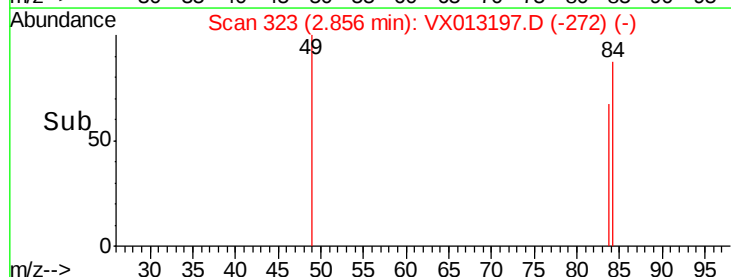
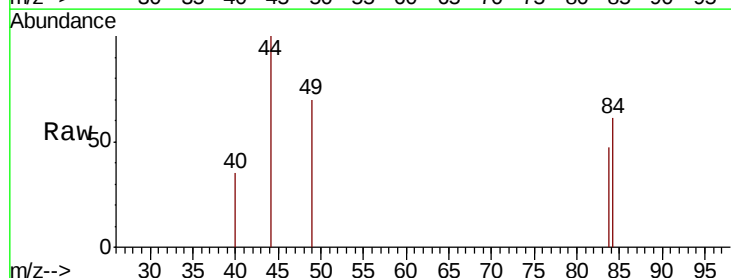
Instrument :
MSVOA_X
ClientSampled :
FA19-JPZ0341

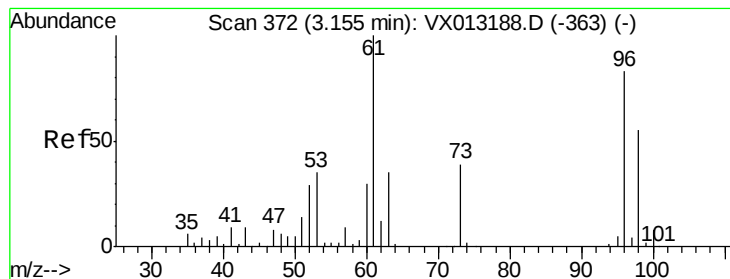
Tot Ion: 43 Resp: 8179
Ion Ratio Lower Upper
43 100
74 0.0 20.9 31.3#



#20
Methylene Chloride
Concen: 0.470 ug/l
RT: 2.86 min Scan# 323
Delta R.T. 0.01 min
Lab File: VX013197.D
Acq: 23 Oct 2019 19:18

Tgt Ion: 84 Resp: 277
Ion Ratio Lower Upper
84 100
49 64.9 89.2 133.8#
51 0.0 28.8 43.2#
86 0.0 51.2 76.8#





#21

trans-1,2-Dichloroethene

Concen: 0.608 ug/l

RT: 3.17 min Scan# 375

Delta R.T. 0.02 min

Lab File: VX013197.D

Acq: 23 Oct 2019 19:18

Instrument :

MSVOA_X

ClientSampleId :

FA19-JPZ0341

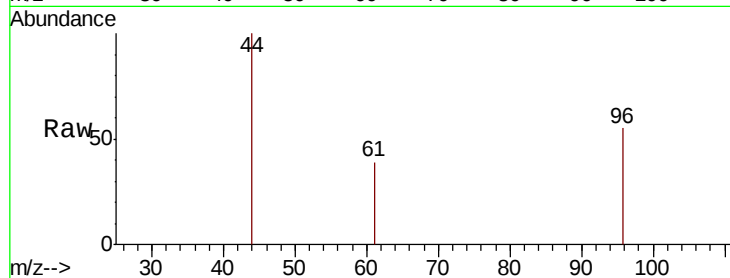
Tot Ion: 96 Resp: 195

Ion Ratio Lower Upper

96 100

61 71.7 96.9 145.3#

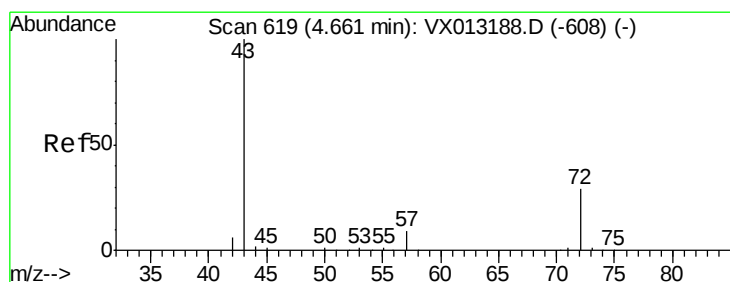
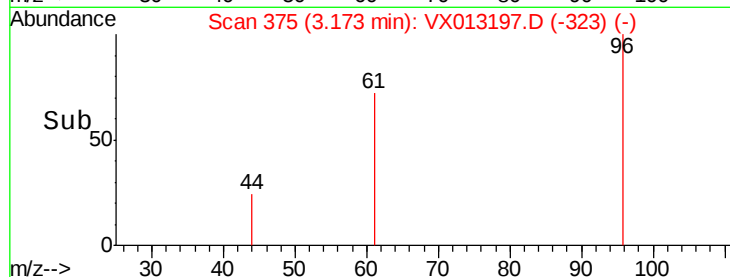
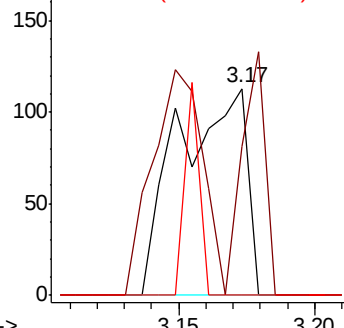
98 0.0 53.0 79.4#



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



#25

2-Butanone

Concen: 0.270 ug/l

RT: 4.69 min Scan# 623

Delta R.T. 0.02 min

Lab File: VX013197.D

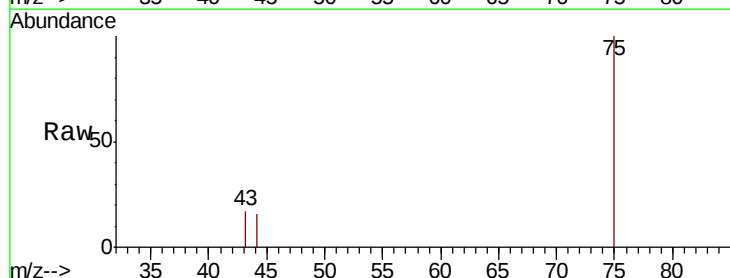
Acq: 23 Oct 2019 19:18

Tgt Ion: 43 Resp: 294

Ion Ratio Lower Upper

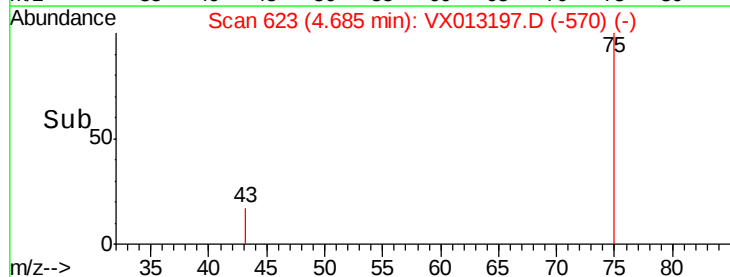
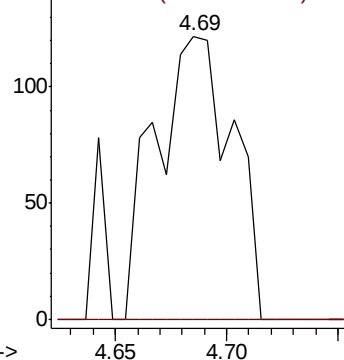
43 100

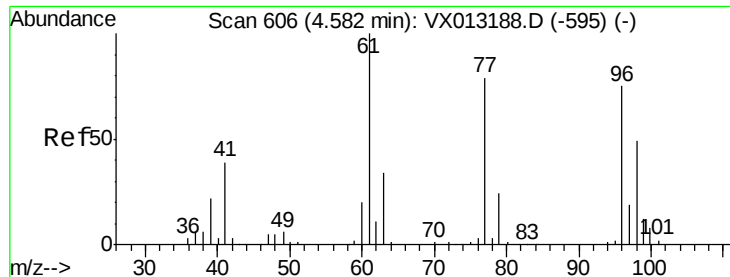
72 0.0 23.4 35.2#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0



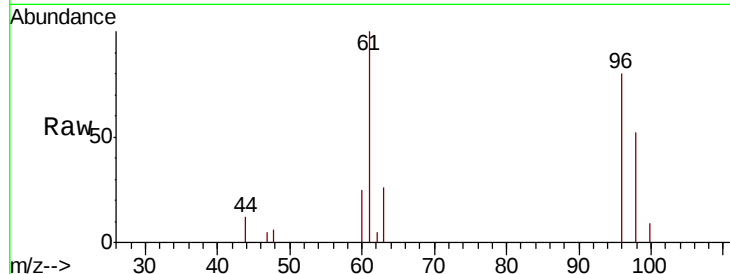


#27

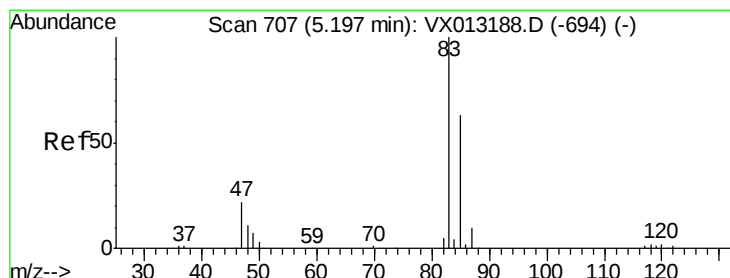
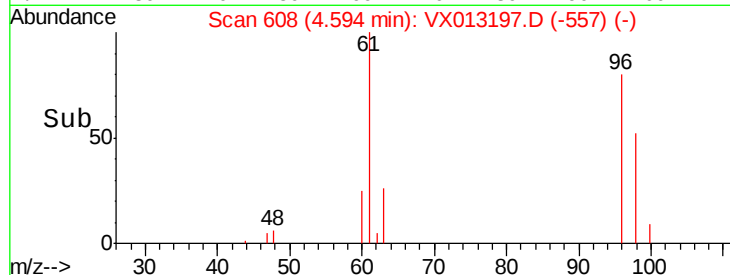
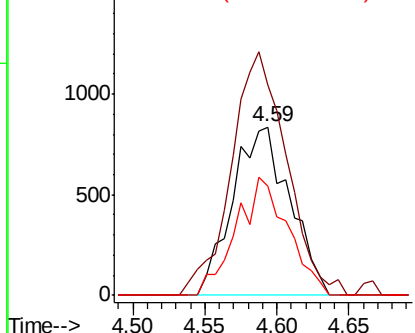
cis-1,2-Dichloroethene
 Concen: 1.352 ug/l
 RT: 4.59 min Scan# 608
 Delta R.T. 0.01 min
 Lab File: VX013197.D
 Acq: 23 Oct 2019 19:18

Instrument :
 MSVOA_X
 ClientSampleId :
 FA19-JPZ0341

Tot Ion: 96 Resp: 2321
 Ion Ratio Lower Upper
 96 100
 61 140.0 0.0 290.4
 98 62.9 0.0 130.4



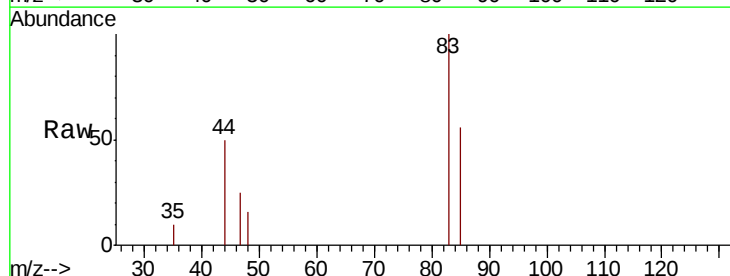
Abundance Ion 95.90 (95.60 to 96.60): VX0
 Ion 60.90 (60.60 to 61.60): VX0
 Ion 97.90 (97.60 to 98.60): VX0



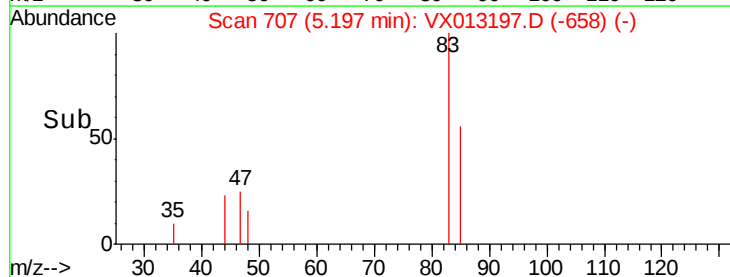
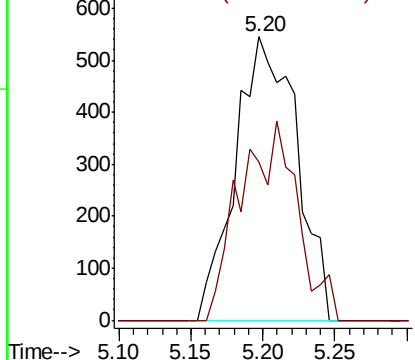
#30

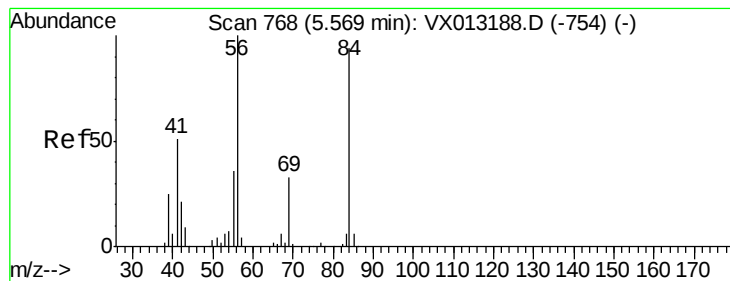
Chloroform
 Concen: 0.571 ug/l
 RT: 5.20 min Scan# 707
 Delta R.T. -0.00 min
 Lab File: VX013197.D
 Acq: 23 Oct 2019 19:18

Tgt Ion: 83 Resp: 1612
 Ion Ratio Lower Upper
 83 100
 85 56.0 50.1 75.1



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





#31

Cyclohexane

Concen: 0.748 ug/l

RT: 5.65 min Scan# 782

Delta R.T. 0.09 min

Lab File: VX013197.D

Acq: 23 Oct 2019 19:18

Instrument :

MSVOA_X

ClientSampleId :

FA19-JPZ0341

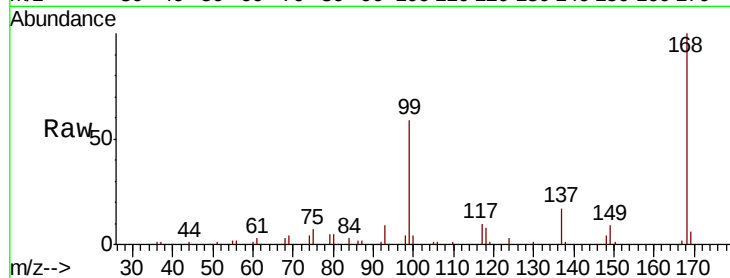
Tot Ion: 56 Resp: 1665

Ion Ratio Lower Upper

56 100

69 175.6 26.3 39.5#

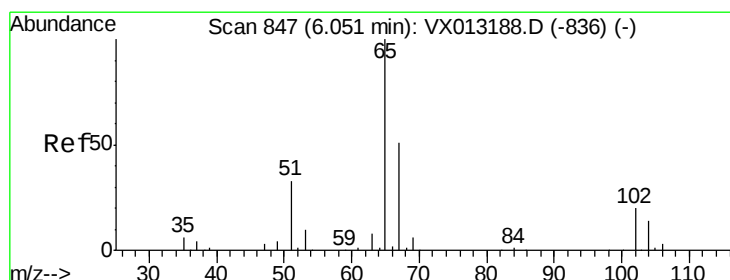
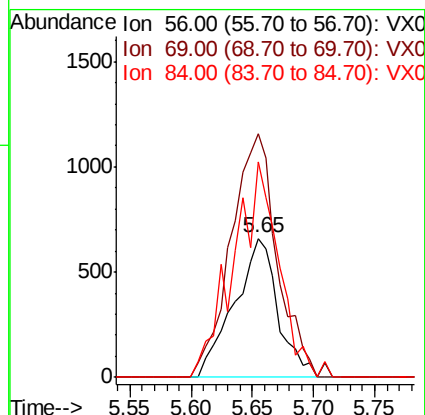
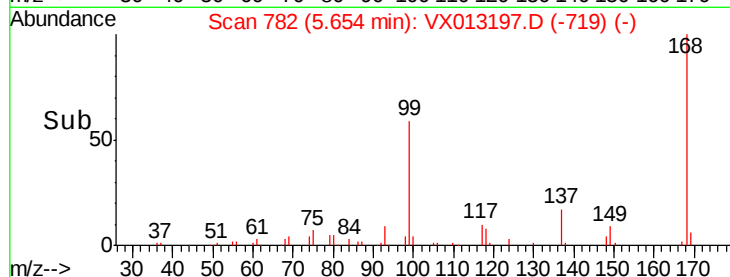
84 155.4 73.8 110.6#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 84.00 (83.70 to 84.70): VX0



#33

1,2-Dichloroethane-d4

Concen: 52.458 ug/l

RT: 6.06 min Scan# 848

Delta R.T. 0.01 min

Lab File: VX013197.D

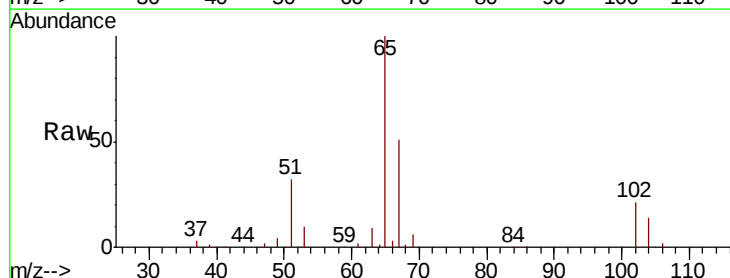
Acq: 23 Oct 2019 19:18

Tgt Ion: 65 Resp: 90270

Ion Ratio Lower Upper

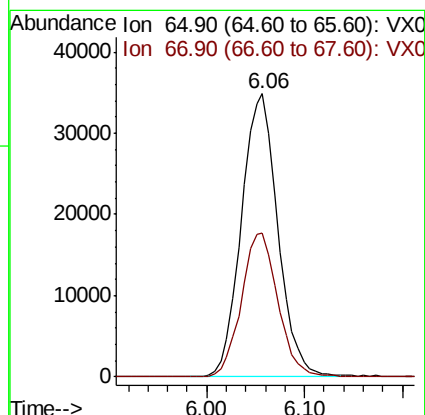
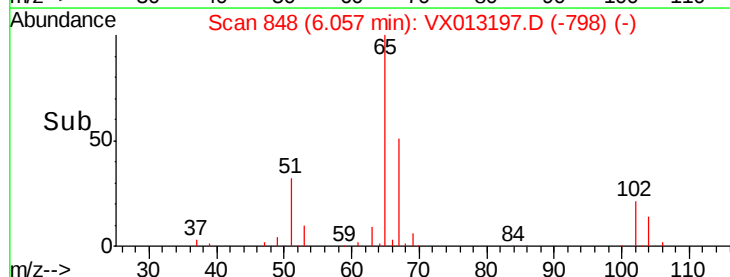
65 100

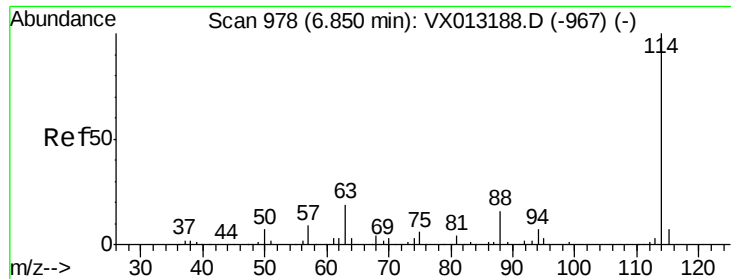
67 50.9 0.0 102.6



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

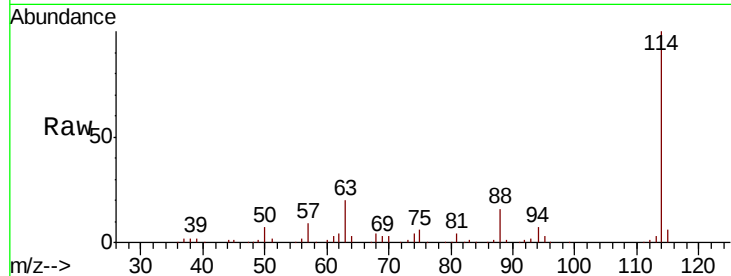




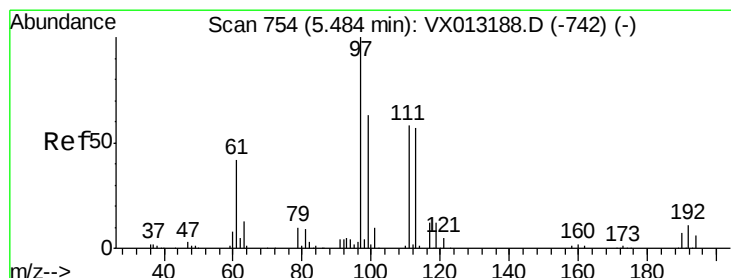
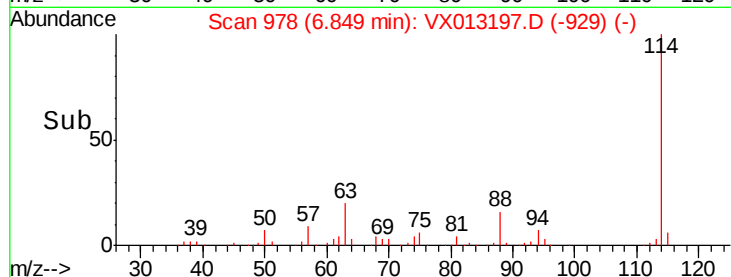
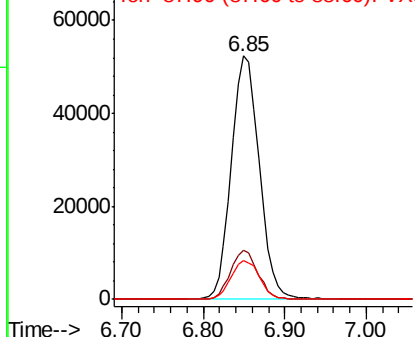
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX013197.D
Acq: 23 Oct 2019 19:18

Instrument :
MSVOA_X
ClientSampleId :
FA19-JPZ0341

Tot Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	39.0
88	16.1	0.0	32.0

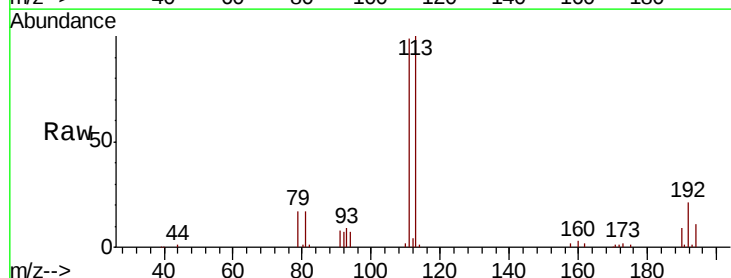


Abundance Ion 113.90 (113.60 to 114.60): V
Ion 63.00 (62.70 to 63.70): VX0
Ion 87.90 (87.60 to 88.60): VX0

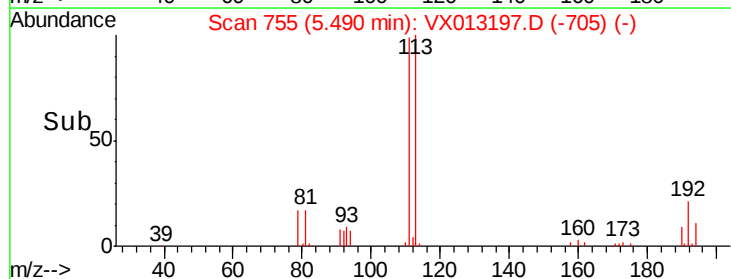
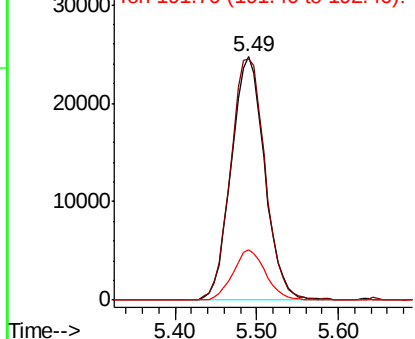


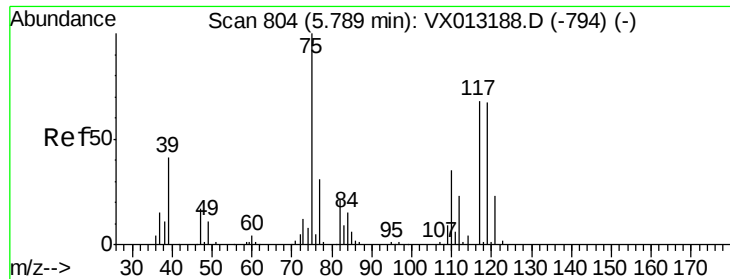
#35
Dibromofluoromethane
Concen: 50.582 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.01 min
Lab File: VX013197.D
Acq: 23 Oct 2019 19:18

Tgt Ion	Ratio	Lower	Upper
113	100		
111	102.3	80.3	120.5
192	20.2	15.9	23.9



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

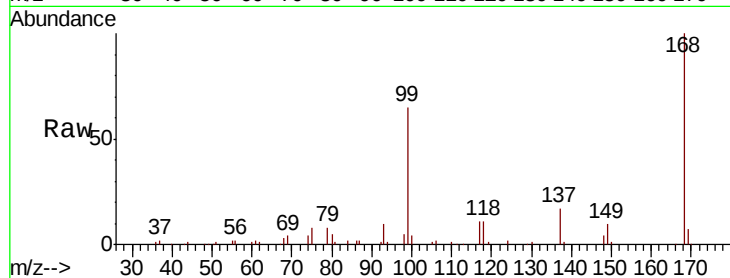




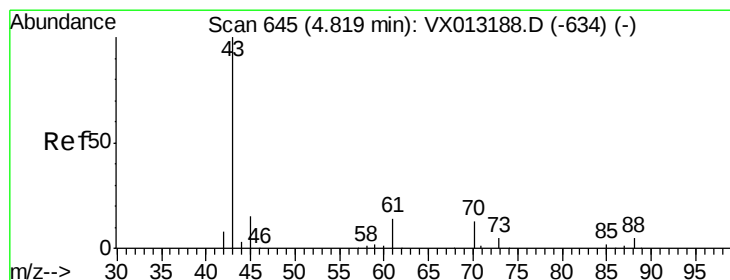
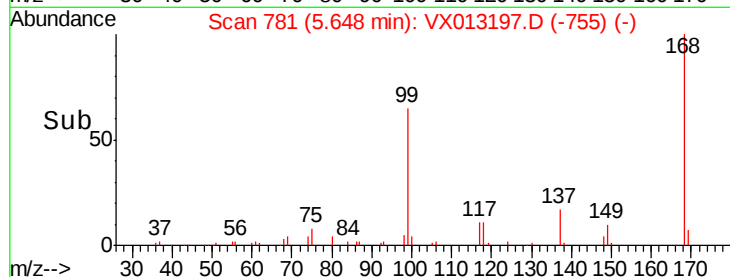
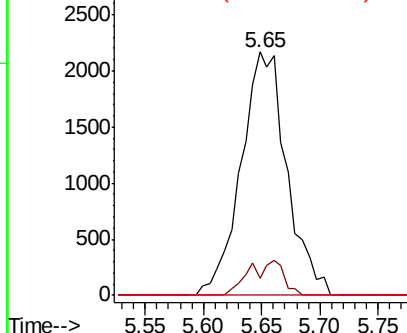
#36
 1,1-Dichloropropene
 Concen: 2.788 ug/l
 RT: 5.65 min Scan# 781
 Delta R.T. -0.14 min
 Lab File: VX013197.D
 Acq: 23 Oct 2019 19:18

Instrument :
 MSVOA_X
 ClientSampleId :
 FA19-JPZ0341

Tot Ion: 75 Resp: 5934
 Ion Ratio Lower Upper
 75 100
 110 5.0 17.6 52.9#
 77 0.0 24.7 37.1#

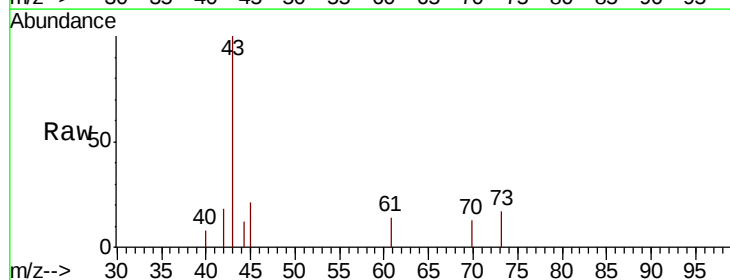


Abundance Ion 74.90 (74.60 to 75.60): VX0
 Ion 109.90 (109.60 to 110.60): V
 Ion 76.90 (76.60 to 77.60): VX0

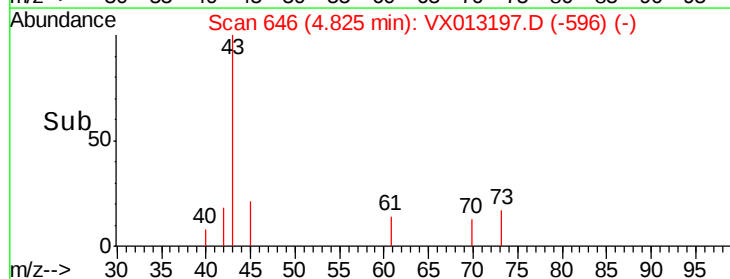
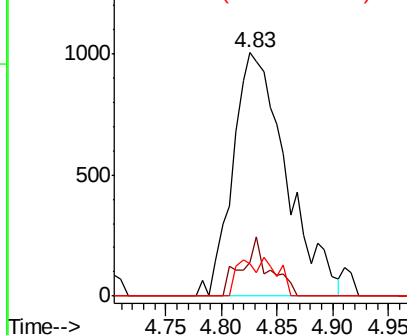


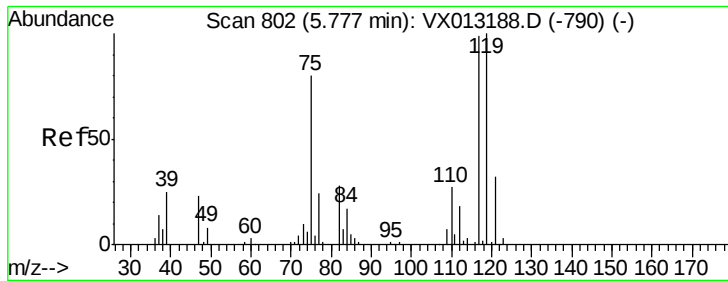
#37
 Ethyl Acetate
 Concen: 1.616 ug/l
 RT: 4.83 min Scan# 646
 Delta R.T. 0.01 min
 Lab File: VX013197.D
 Acq: 23 Oct 2019 19:18

Tgt Ion: 43 Resp: 3337
 Ion Ratio Lower Upper
 43 100
 61 12.6 12.1 18.1
 70 5.5 10.4 15.6#



Abundance Ion 43.00 (42.70 to 43.70): VX0
 Ion 60.90 (60.60 to 61.60): VX0
 Ion 70.00 (69.70 to 70.70): VX0

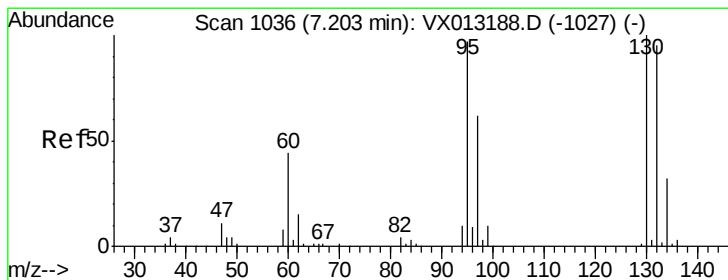
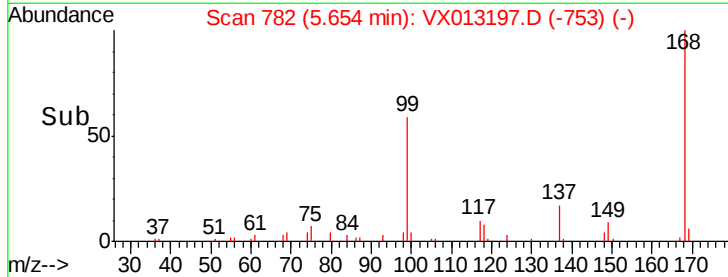
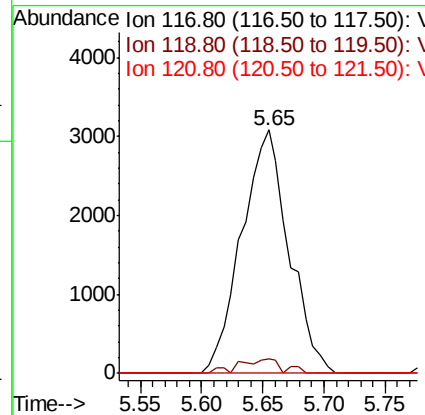
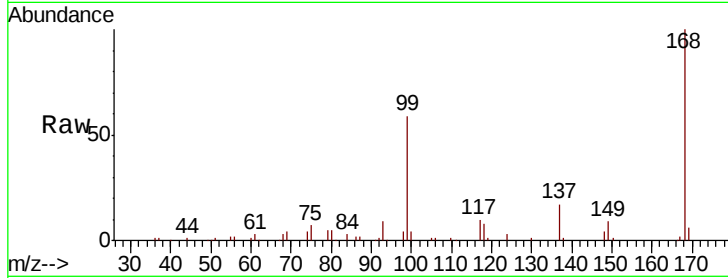




#38
Carbon Tetrachloride
Concen: 3.623 ug/l
RT: 5.65 min Scan# 782
Delta R.T. -0.12 min
Lab File: VX013197.D
Acq: 23 Oct 2019 19:18

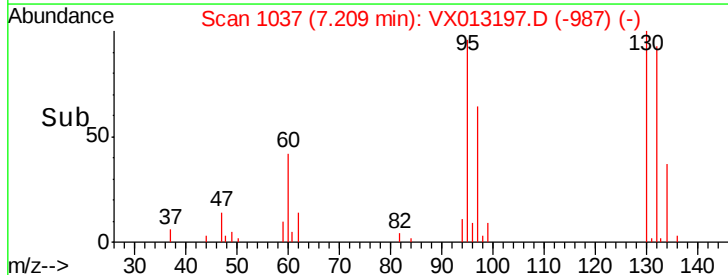
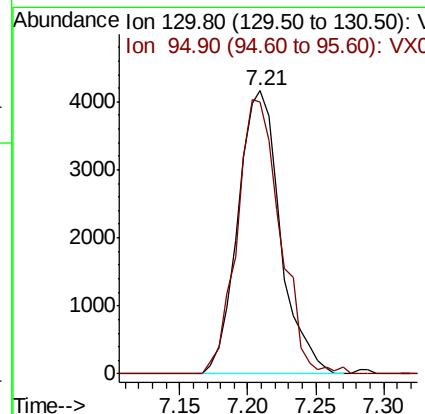
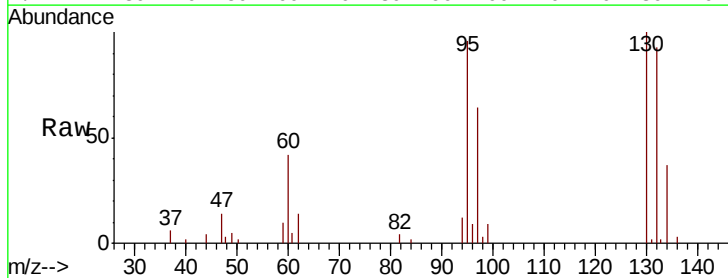
Instrument :
MSVOA_X
ClientSampleId :
FA19-JPZ0341

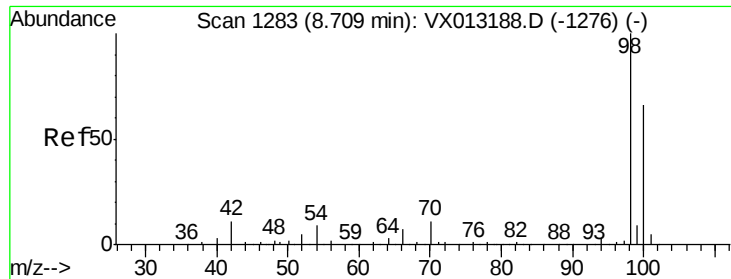
Tot Ion:117 Resp: 8299
Ion Ratio Lower Upper
117 100
119 5.7 80.1 120.1#
121 0.0 25.5 38.3#



#44
Trichloroethene
Concen: 5.124 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.01 min
Lab File: VX013197.D
Acq: 23 Oct 2019 19:18

Tgt Ion:130 Resp: 9052
Ion Ratio Lower Upper
130 100
95 95.9 0.0 193.6





#50

Toluene-d8

Concen: 49.804 ug/l

RT: 8.71 min Scan# 1283

Delta R.T. -0.00 min

Lab File: VX013197.D

Acq: 23 Oct 2019 19:18

Instrument :

MSVOA_X

ClientSampleId :

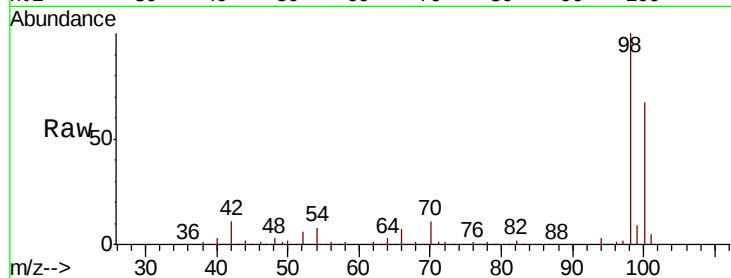
FA19-JPZ0341

Tot Ion: 98 Resp: 255059

Ion Ratio Lower Upper

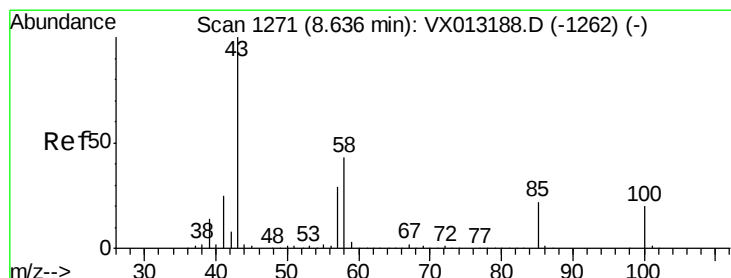
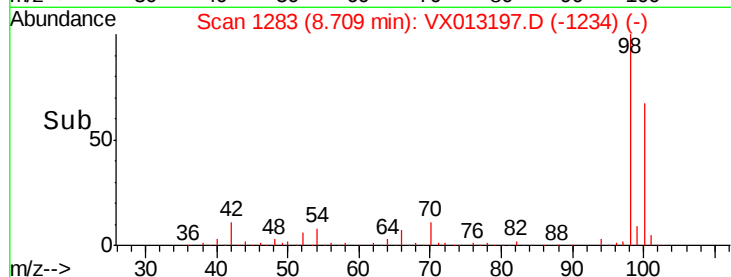
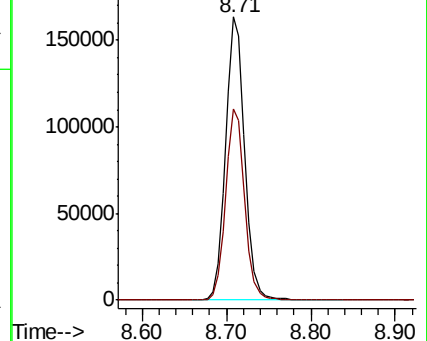
98 100

100 67.2 53.3 79.9



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX0



#51

4-Methyl-2-Pentanone

Concen: 0.486 ug/l

RT: 8.71 min Scan# 1283

Delta R.T. 0.07 min

Lab File: VX013197.D

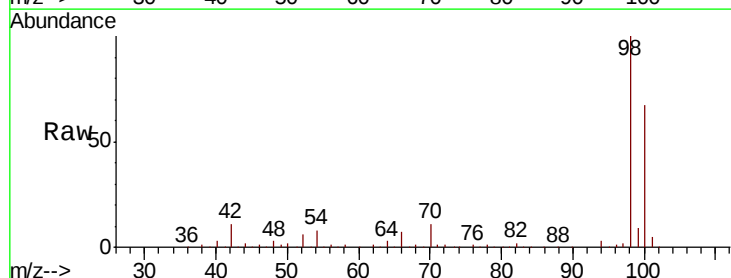
Acq: 23 Oct 2019 19:18

Tgt Ion: 43 Resp: 1016

Ion Ratio Lower Upper

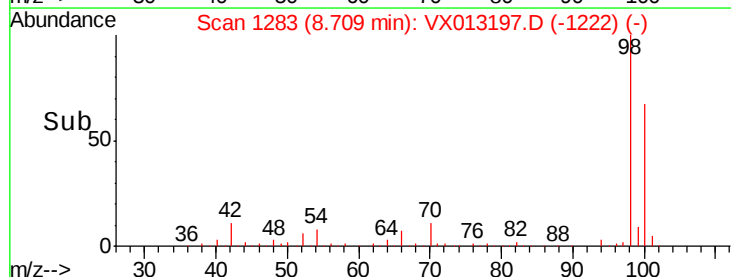
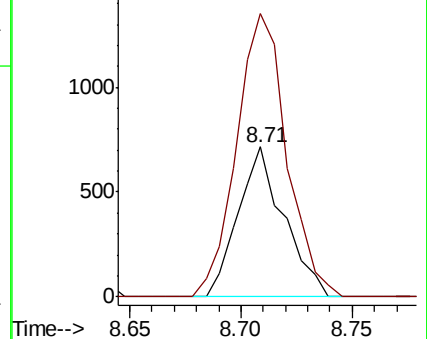
43 100

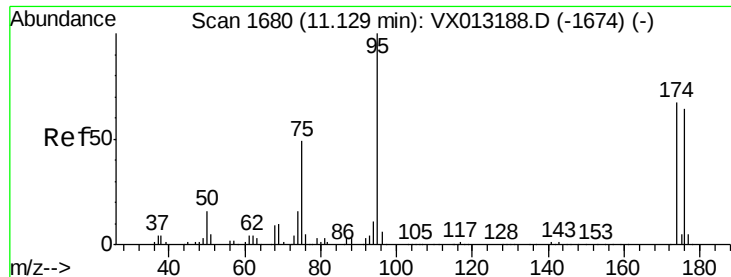
58 208.1 33.9 50.9#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#62

4-Bromofluorobenzene

Concen: 46.169 ug/l

RT: 11.14 min Scan# 1681

Delta R.T. 0.01 min

Lab File: VX013197.D

Acq: 23 Oct 2019 19:18

Instrument :

MSVOA_X

ClientSampleId :

FA19-JPZ0341

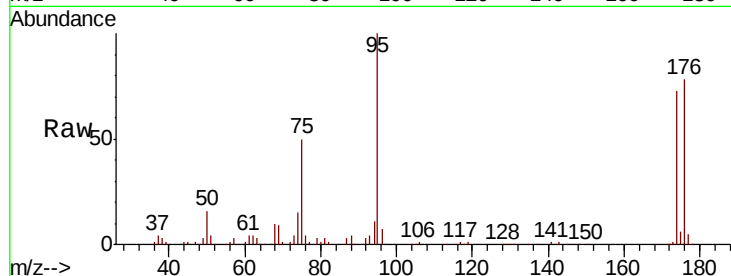
Tot Ion: 95 Resp: 93585

Ion Ratio Lower Upper

95 100

174 74.4 0.0 152.4

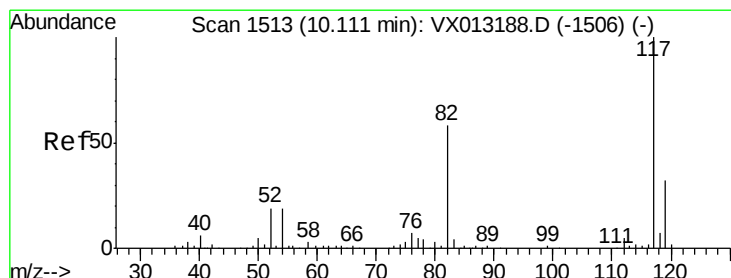
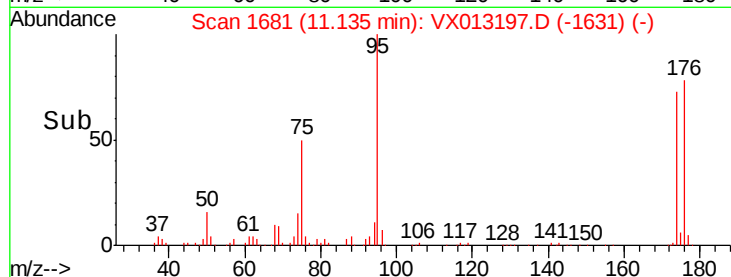
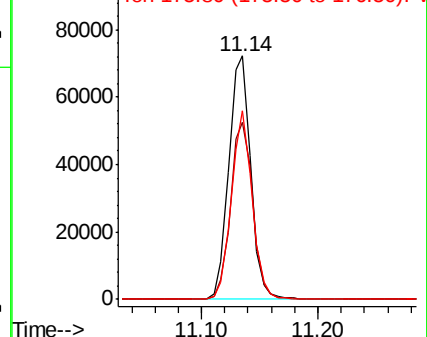
176 73.5 0.0 146.0



Abundance Ion 94.90 (94.60 to 95.60): VX013188.D (-1674) (-)

Ion 173.80 (173.50 to 174.50): VX013188.D (-1674) (-)

Ion 175.80 (175.50 to 176.50): VX013188.D (-1674) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1513

Delta R.T. -0.00 min

Lab File: VX013197.D

Acq: 23 Oct 2019 19:18

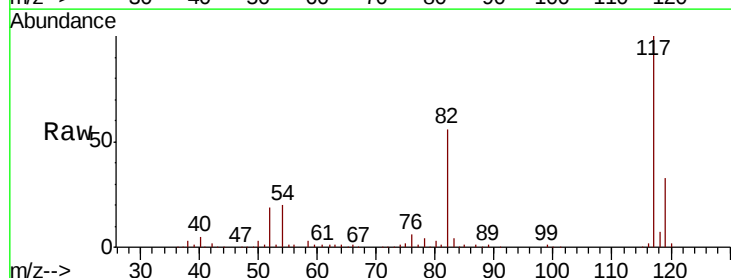
Tgt Ion: 117 Resp: 120151

Ion Ratio Lower Upper

117 100

82 55.9 46.5 69.7

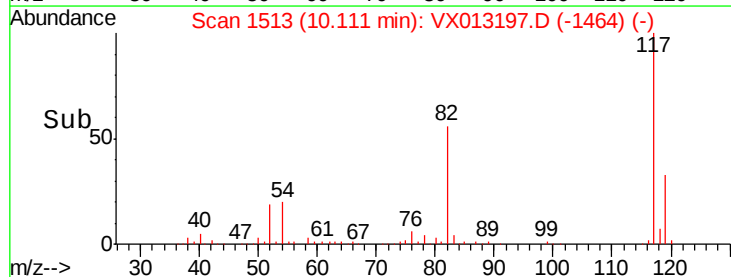
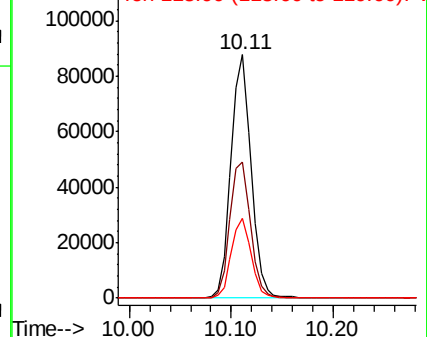
119 32.7 25.2 37.8

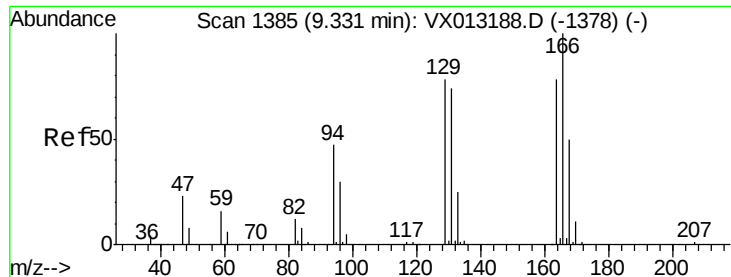


Abundance Ion 116.90 (116.60 to 117.60): VX013188.D (-1506) (-)

Ion 82.00 (81.70 to 82.70): VX013188.D (-1506) (-)

Ion 118.90 (118.60 to 119.60): VX013188.D (-1506) (-)





#64

Tetrachloroethene

Concen: Below Cal

RT: 9.34 min Scan# 1386

Delta R.T. 0.01 min

Lab File: VX013197.D

Acq: 23 Oct 2019 19:18

Instrument :

MSVOA_X

ClientSampleId :

FA19-JPZ0341

Tot Ion:164 Resp: 182

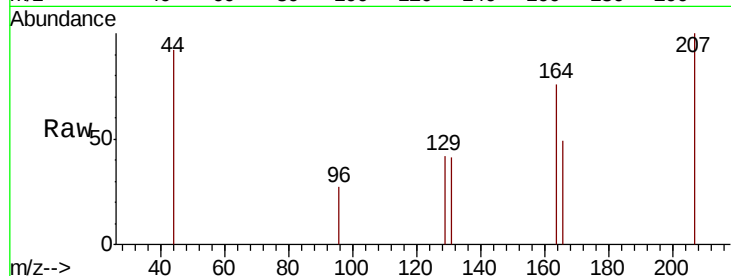
Ion Ratio Lower Upper

164 100

166 64.6 102.2 153.4#

129 54.4 79.8 119.8#

131 53.2 75.3 112.9#



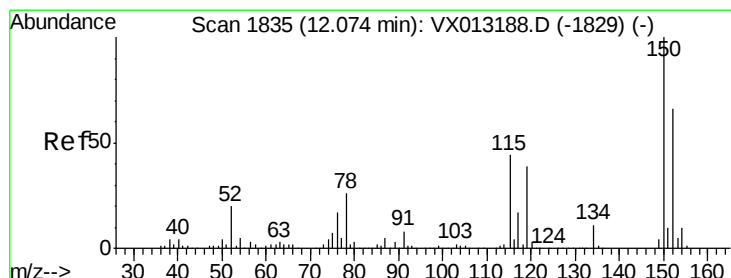
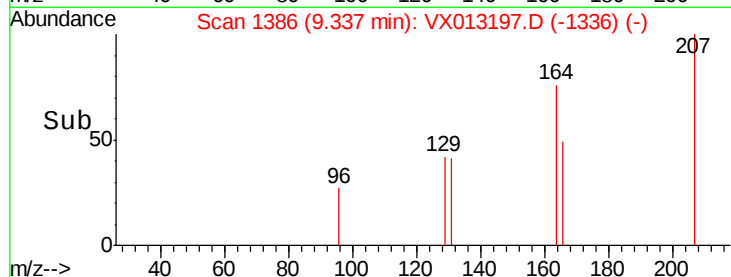
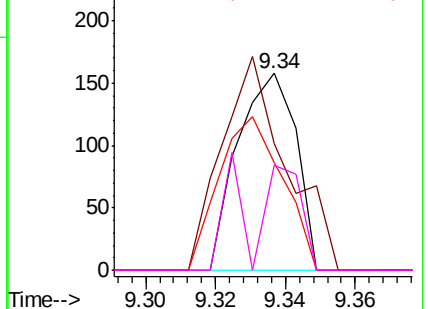
Abundance

Ion 163.80 (163.50 to 164.50): V

Ion 165.80 (165.50 to 166.50): V

Ion 128.80 (128.50 to 129.50): V

Ion 130.80 (130.50 to 131.50): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.07 min Scan# 1835

Delta R.T. -0.00 min

Lab File: VX013197.D

Acq: 23 Oct 2019 19:18

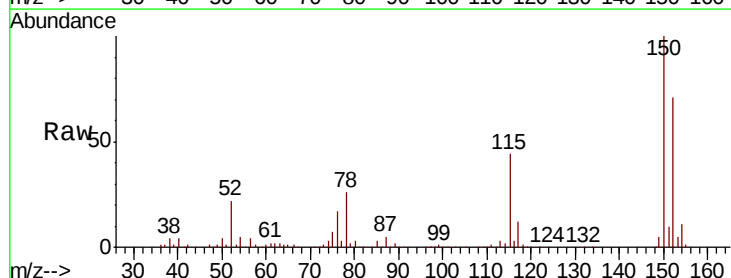
Tgt Ion:152 Resp: 73440

Ion Ratio Lower Upper

152 100

115 63.6 46.6 139.8

150 153.8 0.0 354.0

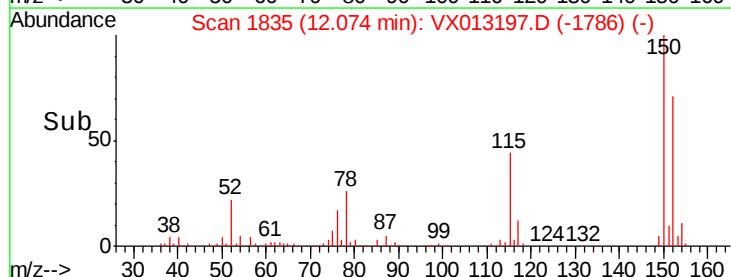
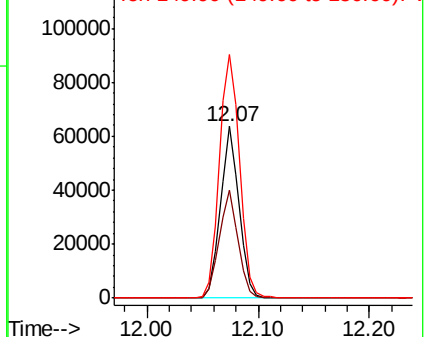


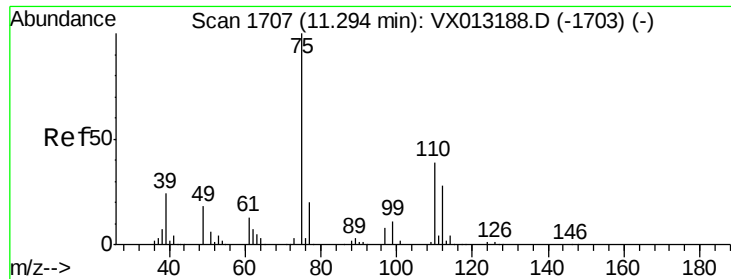
Abundance

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: 26.056 ug/l

RT: 11.14 min Scan# 1681

Delta R.T. -0.16 min

Lab File: VX013197.D

Acq: 23 Oct 2019 19:18

Instrument :

MSVOA_X

ClientSampleId :

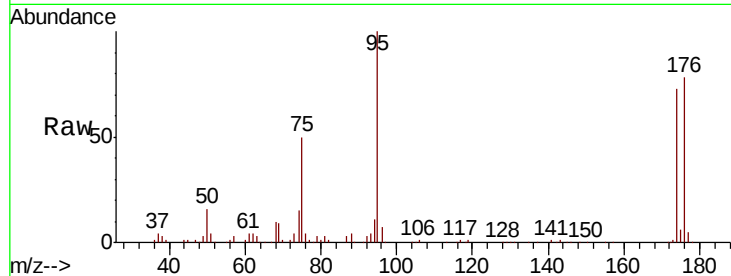
FA19-JPZ0341

Tot Ion: 75 Resp: 46120

Ion Ratio Lower Upper

75 100

77 1.2 19.1 57.5#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0

11.14

40000

30000

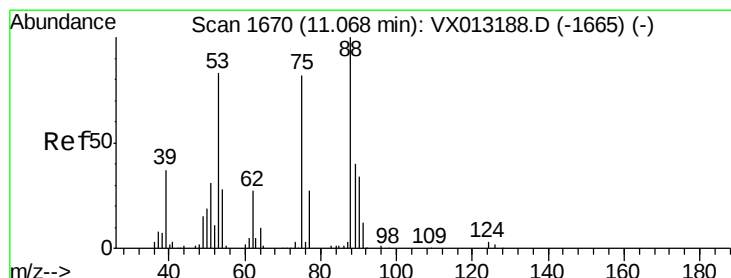
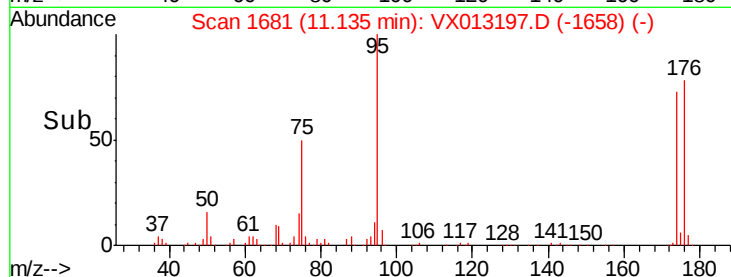
20000

10000

0

Time-->

11.10 11.20



#81

trans-1,4-Dichloro-2-butene

Concen: 71.600 ug/l

RT: 11.14 min Scan# 1681

Delta R.T. 0.07 min

Lab File: VX013197.D

Acq: 23 Oct 2019 19:18

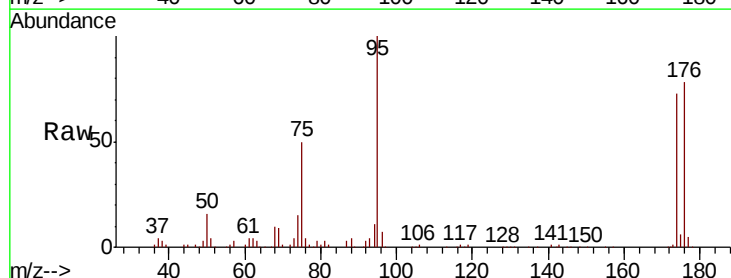
Tgt Ion: 75 Resp: 46120

Ion Ratio Lower Upper

75 100

53 0.0 77.9 116.9#

89 0.1 37.3 55.9#



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

50000

40000

30000

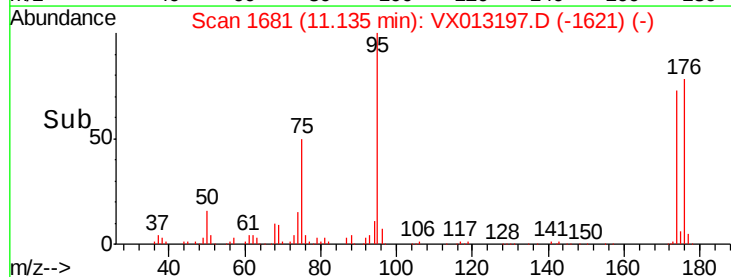
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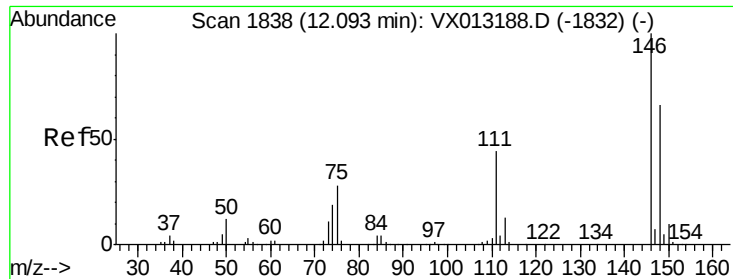
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Time-->

11.10 11.20

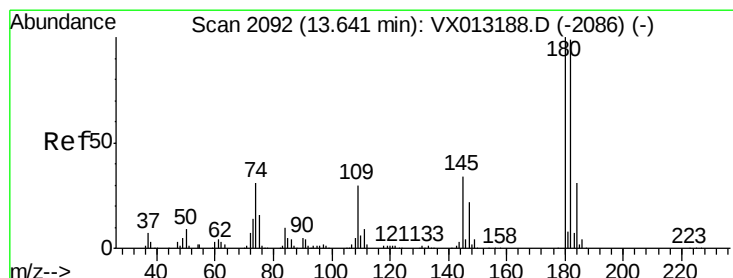
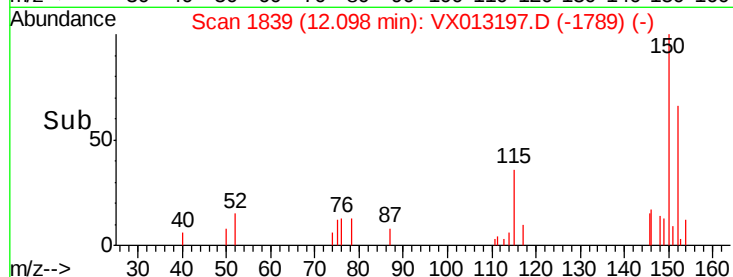
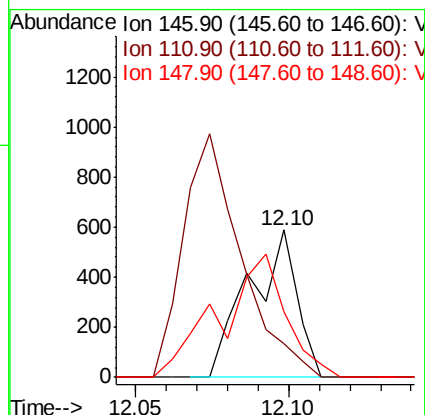
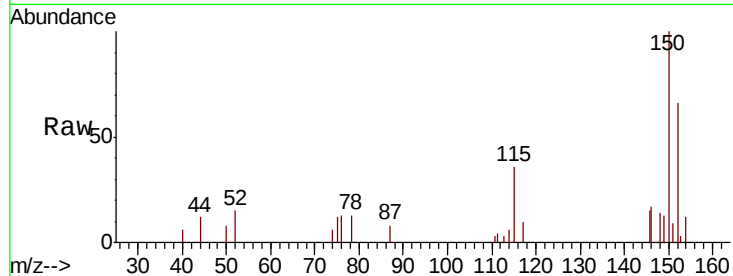




#88
 1,4-Dichlorobenzene
 Concen: 0.217 ug/l
 RT: 12.10 min Scan# 1839
 Delta R.T. 0.01 min
 Lab File: VX013197.D
 Acq: 23 Oct 2019 19:18

Instrument :
 MSVOA_X
 ClientSampled :
 FA19-JPZ0341

Tot Ion:146 Resp: 638
 Ion Ratio Lower Upper
 146 100
 111 0.0 21.3 63.9#
 148 115.2 32.5 97.5#



#93
 1,2,4-Trichlorobenzene
 Concen: 0.216 ug/l
 RT: 13.64 min Scan# 2092
 Delta R.T. -0.00 min
 Lab File: VX013197.D
 Acq: 23 Oct 2019 19:18

Tgt Ion:180 Resp: 386
 Ion Ratio Lower Upper
 180 100
 182 86.8 45.9 137.6
 145 33.9 15.9 47.6

