

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060820\
 Data File : VX016639.D
 Acq On : 08 Jun 2020 16:04
 Operator : JC/SP
 Sample : PB129340ZHE#06
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB129340ZHE#06

Quant Time: Jun 09 05:46:21 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 27 16:31:05 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	234949	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	376622	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	398499	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	204164	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	140441	48.13	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.26%	
35) Dibromofluoromethane	5.46	113	116598	50.28	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.56%	
50) Toluene-d8	8.70	98	473289	52.44	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.88%	
62) 4-Bromofluorobenzene	11.12	95	201629	57.81	ug/l	0.00
Spiked Amount	50.000		Recovery	=	115.62%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	1.65	94	455	0.32	ug/l	97
8) Diethyl Ether	2.17	74	711	0.44	ug/l	79
10) Methyl Iodide	2.50	142	274	3.16	ug/l #	40
11) Tert butyl alcohol	3.00	59	1462	1.95	ug/l #	72
13) Acrolein	2.28	56	480	1.51	ug/l	85
16) Acetone	2.41	43	30277	23.68	ug/l	100
18) Methyl Acetate	2.75	43	3193	0.97	ug/l	97
20) Methylene Chloride	2.83	84	12635	4.78	ug/l	97
25) 2-Butanone	4.64	43	6115	2.82	ug/l	96
29) Tetrahydrofuran	5.09	42	940	0.67	ug/l #	56
31) Cyclohexane	5.62	56	3935	0.97	ug/l #	1
36) 1,1-Dichloropropene	5.63	75	16211	4.55	ug/l #	51
38) Carbon Tetrachloride	5.63	117	22470	6.00	ug/l #	16
43) Isopropyl Acetate	6.41	43	62260	9.32	ug/l	97
48) Methyl methacrylate	7.65	41	3514	1.10	ug/l #	14
49) 1,4-Dioxane	7.85	88	178	2.38	ug/l #	1
51) 4-Methyl-2-Pentanone	8.59	43	61074	14.69	ug/l #	46
54) cis-1,3-Dichloropropene	8.59	75	29443	6.51	ug/l #	59
56) Ethyl methacrylate	9.28	69	895	0.21	ug/l #	1
57) 1,3-Dichloropropane	9.52	76	5278	1.15	ug/l #	45
59) 2-Hexanone	9.52	43	62680	19.38	ug/l #	51
74) N-amyl acetate	10.80	43	3177	0.49	ug/l #	47
76) 1,2,3-Trichloropropane	11.12	75	98881	22.03	ug/l #	35
80) 1,3,5-Trimethylbenzene	11.49	105	3103	0.26	ug/l	89
81) trans-1,4-Dichloro-2-buten	11.12	75	98881	54.20	ug/l #	14
94) Hexachlorobutadiene	13.76	225	467	0.29	ug/l	88

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



#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.00 min

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MSVOA_X

ClientSampleId :

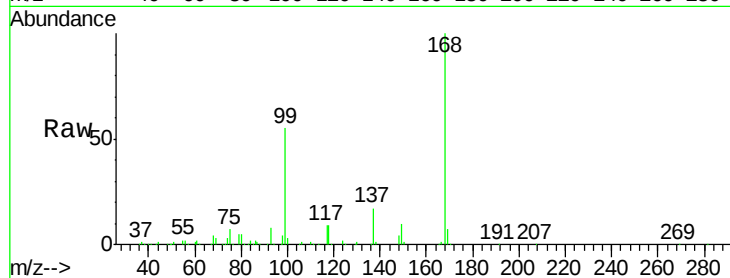
PB129340ZHE#06

Tgt Ion:168 Resp: 234949

Ion Ratio Lower Upper

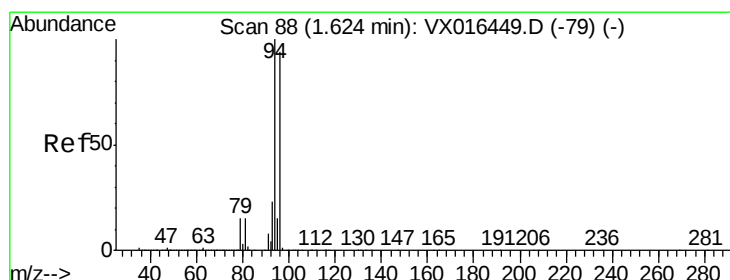
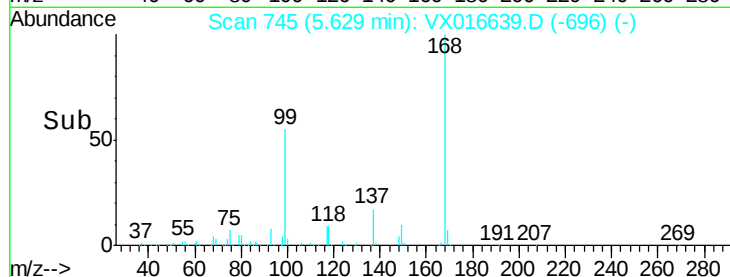
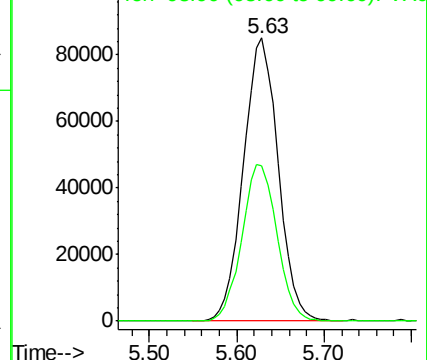
168 100

99 55.1 45.2 67.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#5

Bromomethane

Concen: 0.32 ug/l

RT: 1.65 min Scan# 92

Delta R.T. 0.02 min

Lab File: VX016639.D

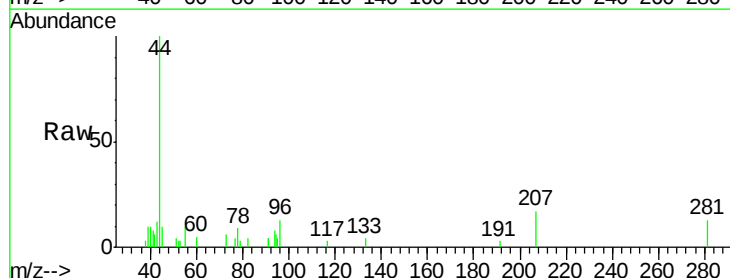
Acq: 08 Jun 2020 16:04

Tgt Ion: 94 Resp: 455

Ion Ratio Lower Upper

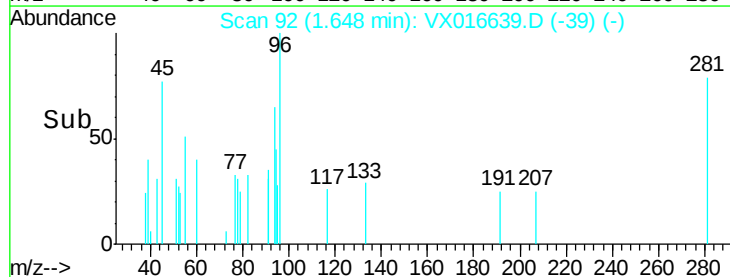
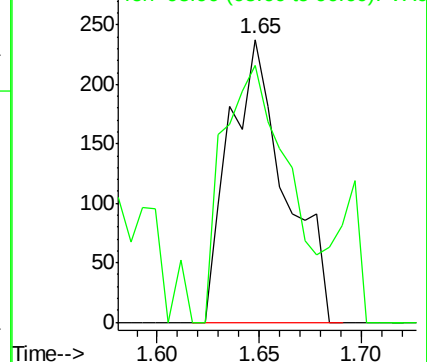
94 100

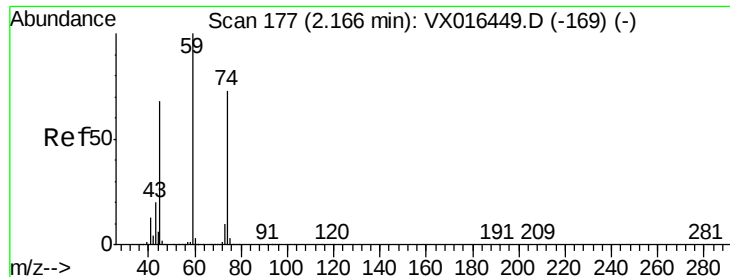
96 90.8 75.1 112.7



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0





#8

Diethyl Ether

Concen: 0.44 ug/l

RT: 2.17 min Scan# 177

Delta R.T. -0.00 min

Lab File: VX016639.D

Acq: 08 Jun 2020 16:04

Instrument :

MSVOA_X

ClientSampleId :

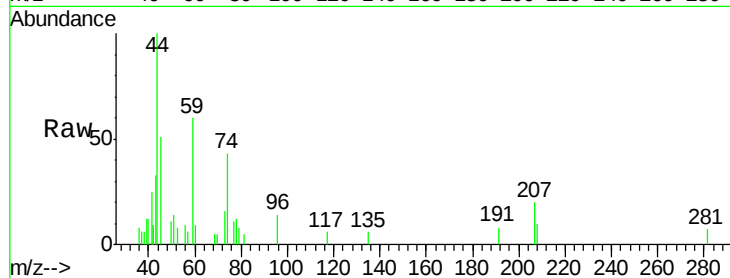
PB129340ZHE#06

Tgt Ion: 74 Resp: 711

Ion Ratio Lower Upper

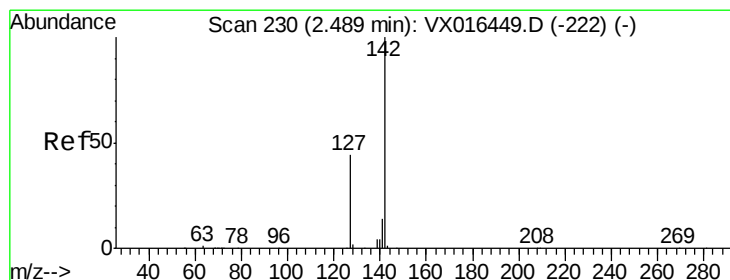
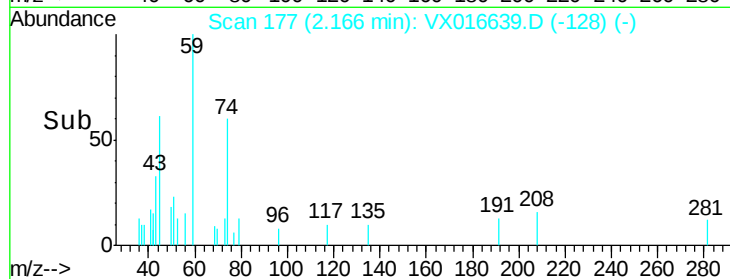
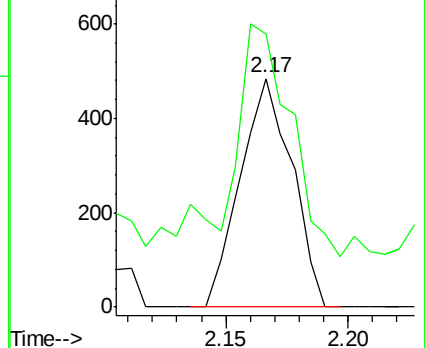
74 100

45 115.6 47.5 142.5



Abundance Ion 74.00 (73.70 to 74.70): VX0

Ion 45.00 (44.70 to 45.70): VX0



#10

Methyl Iodide

Concen: 3.16 ug/l

RT: 2.50 min Scan# 232

Delta R.T. 0.01 min

Lab File: VX016639.D

Acq: 08 Jun 2020 16:04

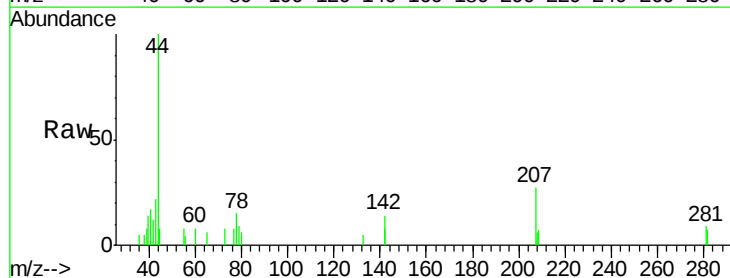
Tgt Ion:142 Resp: 274

Ion Ratio Lower Upper

142 100

127 0.0 35.3 52.9#

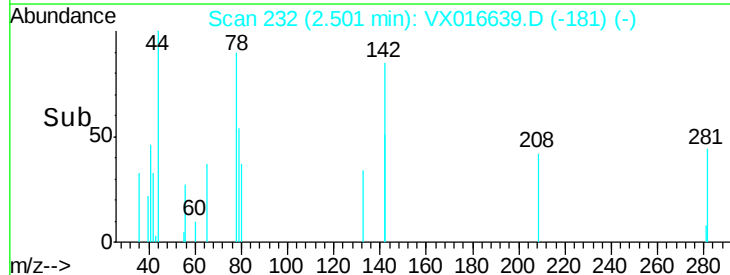
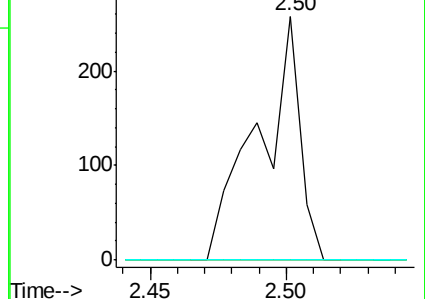
141 0.0 11.4 17.2#

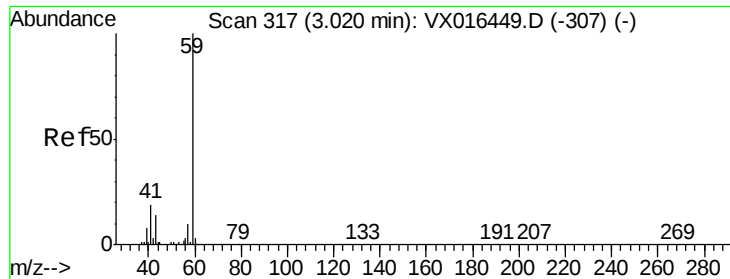


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V

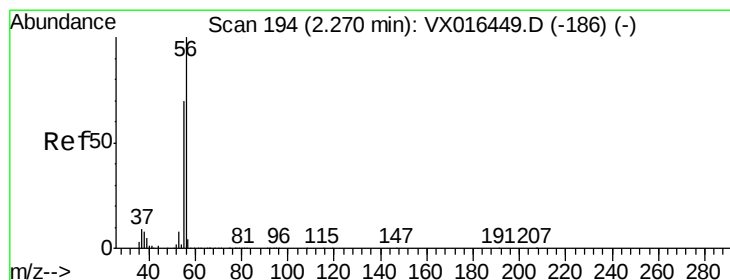
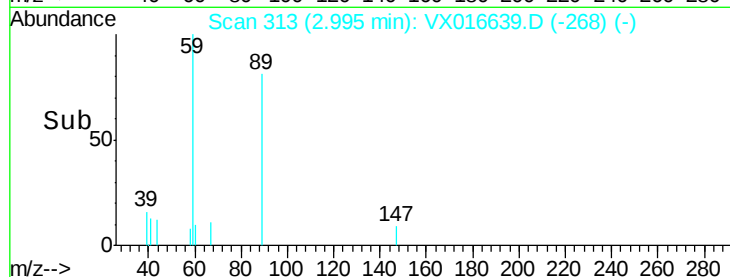
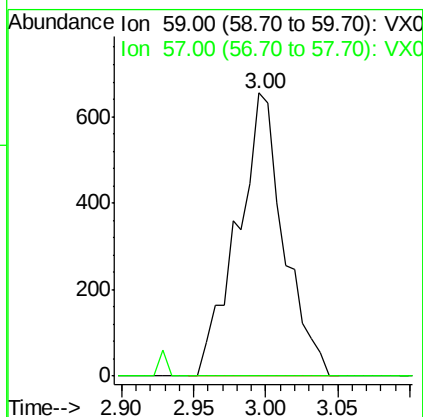
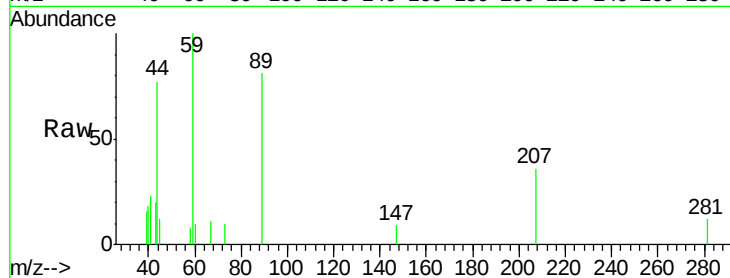




#11
Tert butyl alcohol
Concen: 1.95 ug/l
RT: 3.00 min Scan# 313
Delta R.T. -0.02 min
Lab File: VX016639.D
Acq: 08 Jun 2020 16:04

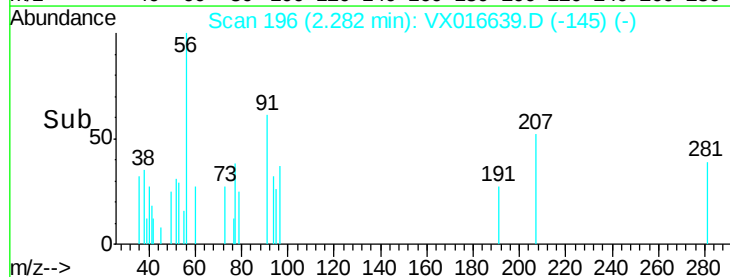
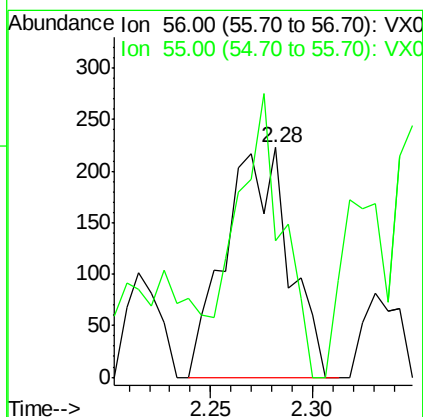
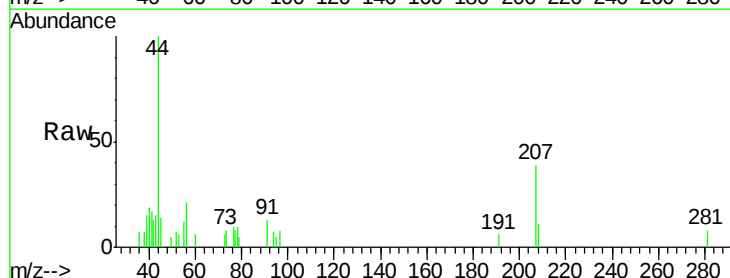
Instrument :
MSVOA_X
ClientSampleId :
PB129340ZHE#06

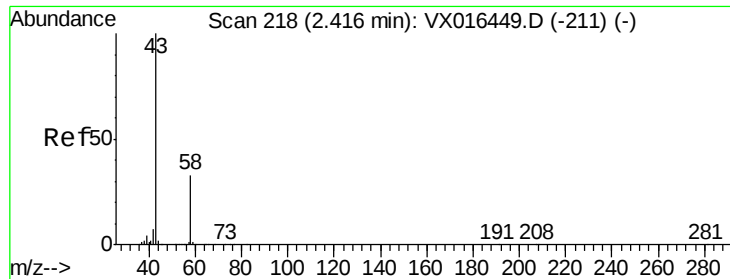
Tgt Ion: 59 Resp: 1462
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#



#13
Acrolein
Concen: 1.51 ug/l
RT: 2.28 min Scan# 196
Delta R.T. 0.01 min
Lab File: VX016639.D
Acq: 08 Jun 2020 16:04

Tgt Ion: 56 Resp: 480
Ion Ratio Lower Upper
56 100
55 85.4 58.3 87.5





#16

Acetone

Concen: 23.68 ug/l

RT: 2.41 min Scan# 217

Delta R.T. -0.01 min

Lab File: VX016639.D

Acq: 08 Jun 2020 16:04

Instrument :

MSVOA_X

ClientSampleId :

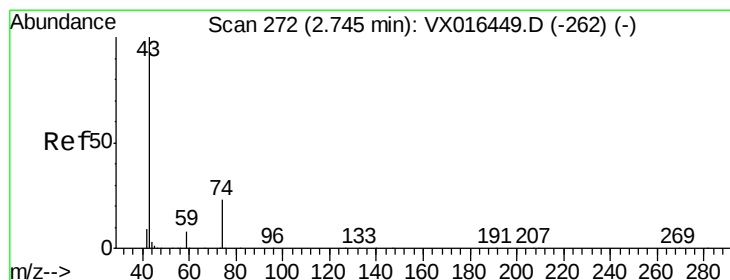
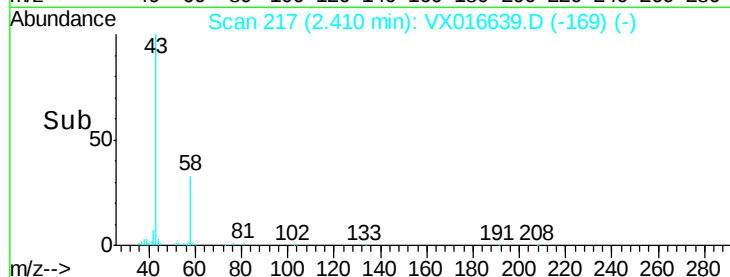
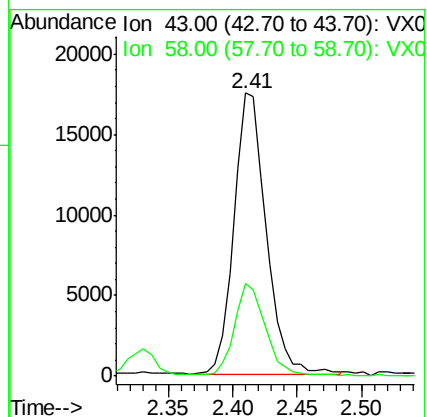
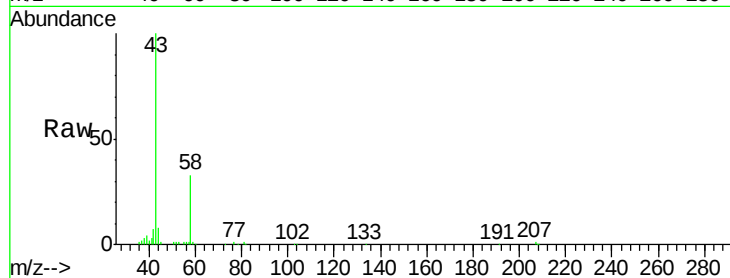
PB129340ZHE#06

Tgt Ion: 43 Resp: 30277

Ion Ratio Lower Upper

43 100

58 32.8 26.1 39.1



#18

Methyl Acetate

Concen: 0.97 ug/l

RT: 2.75 min Scan# 272

Delta R.T. -0.00 min

Lab File: VX016639.D

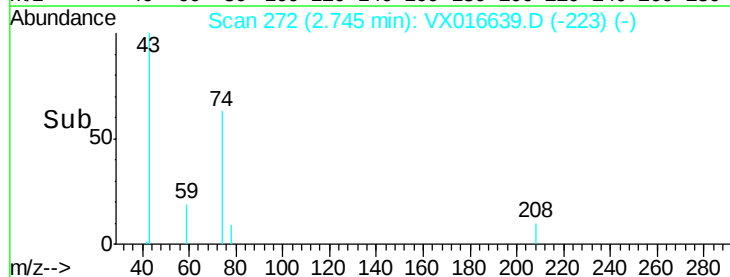
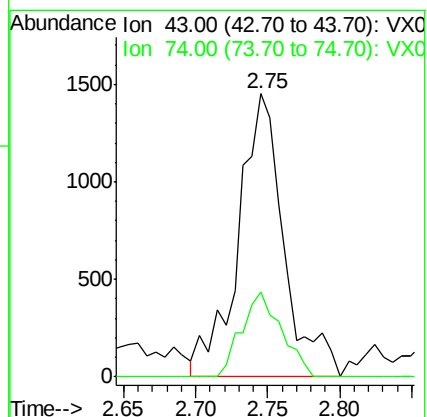
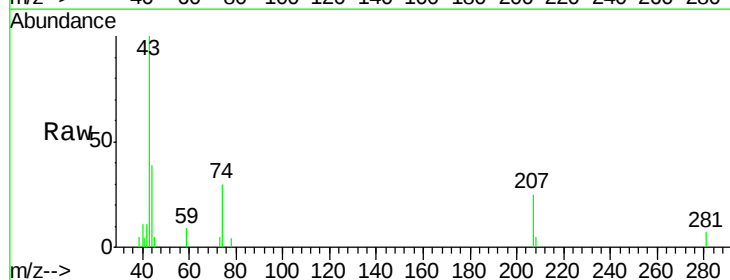
Acq: 08 Jun 2020 16:04

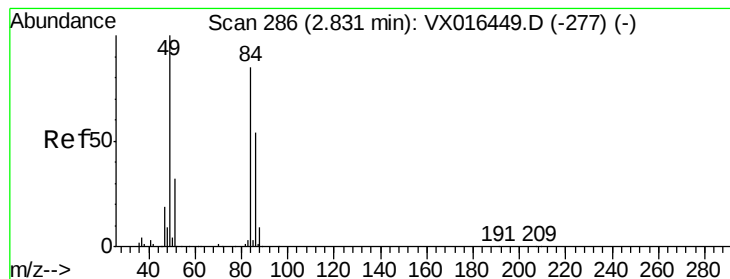
Tgt Ion: 43 Resp: 3193

Ion Ratio Lower Upper

43 100

74 26.2 19.7 29.5





#20

Methylene Chloride

Concen: 4.78 ug/l

RT: 2.83 min Scan# 286

Delta R.T. -0.00 min

Lab File: VX016639.D

Acq: 08 Jun 2020 16:04

Instrument :

MSVOA_X

ClientSampleId :

PB129340ZHE#06

Tgt Ion: 84 Resp: 12635

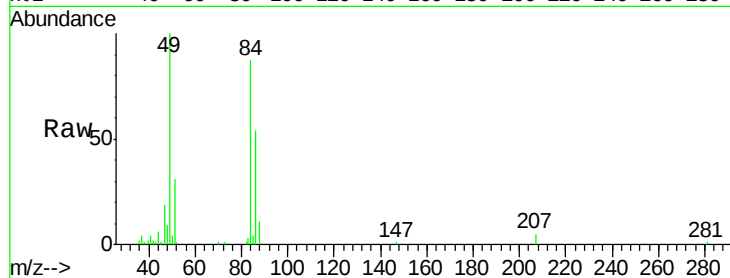
Ion Ratio Lower Upper

84 100

49 114.4 94.5 141.7

51 35.1 30.2 45.4

86 62.0 51.1 76.7

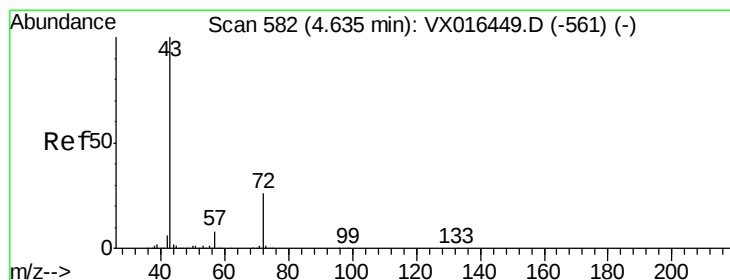
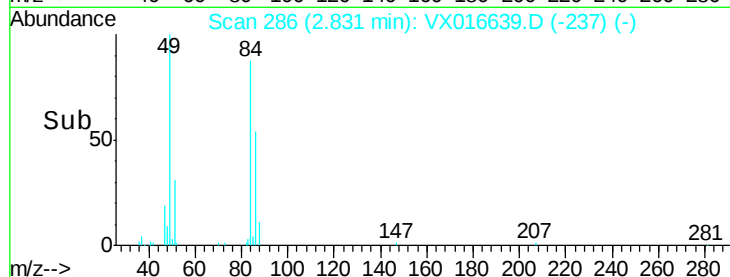
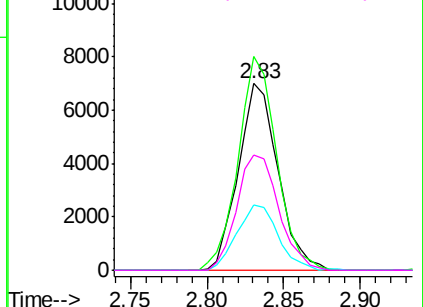


Abundance Ion 83.90 (83.60 to 84.60): VX0

Ion 48.90 (48.60 to 49.60): VX0

Ion 50.90 (50.60 to 51.60): VX0

Ion 85.90 (85.60 to 86.60): VX0



#25

2-Butanone

Concen: 2.82 ug/l

RT: 4.64 min Scan# 583

Delta R.T. 0.01 min

Lab File: VX016639.D

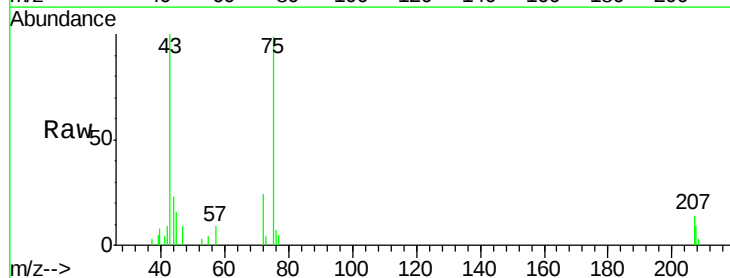
Acq: 08 Jun 2020 16:04

Tgt Ion: 43 Resp: 6115

Ion Ratio Lower Upper

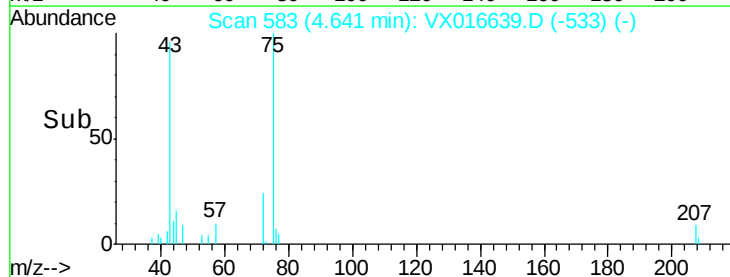
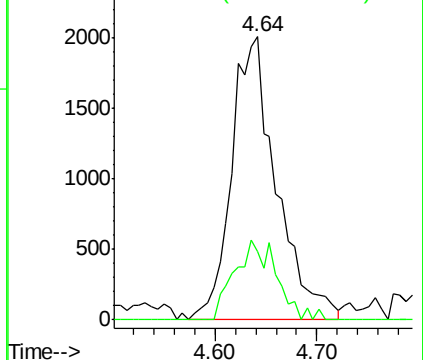
43 100

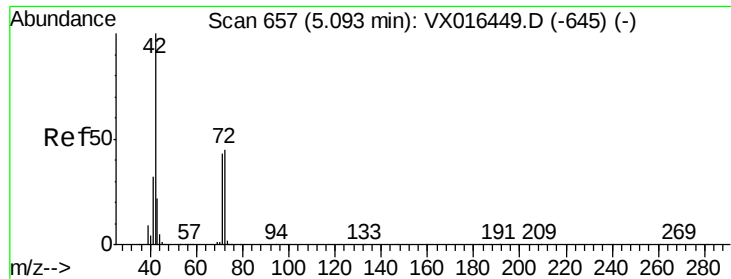
72 24.0 21.0 31.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0





#29

Tetrahydrofuran

Concen: 0.67 ug/l

RT: 5.09 min Scan# 657

Delta R.T. -0.00 min

Lab File: VX016639.D

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PB129340ZHE#06

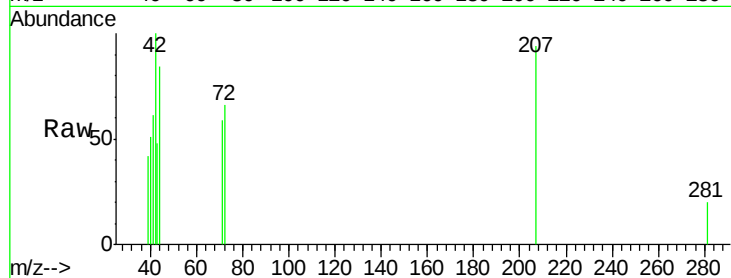
Tgt Ion: 42 Resp: 940

Ion Ratio Lower Upper

42 100

72 0.0 37.0 55.4#

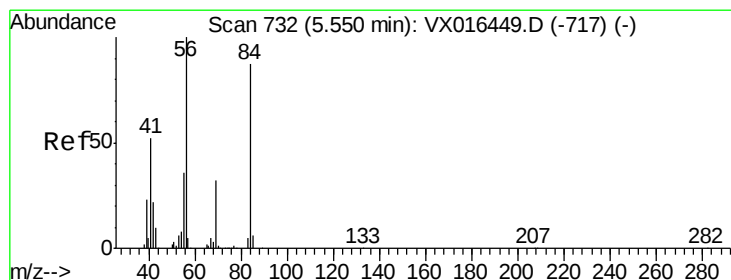
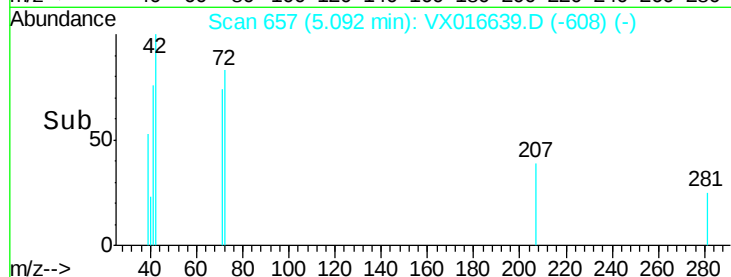
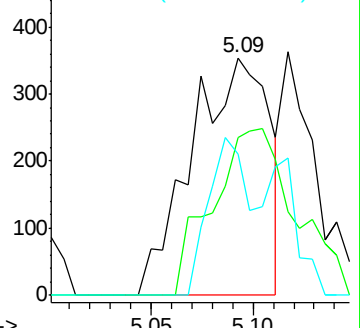
71 32.6 34.1 51.1#



Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0



#31

Cyclohexane

Concen: 0.97 ug/l

RT: 5.62 min Scan# 744

Delta R.T. 0.07 min

Lab File: VX016639.D

Acq: 08 Jun 2020 16:04

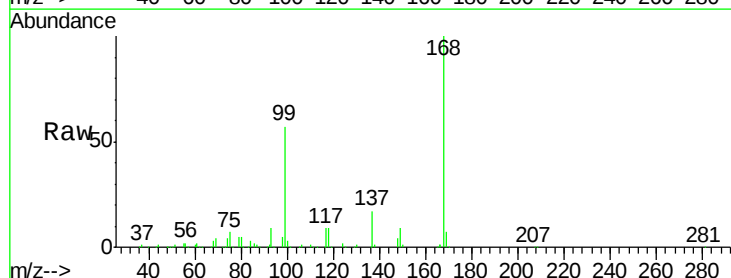
Tgt Ion: 56 Resp: 3935

Ion Ratio Lower Upper

56 100

69 206.5 25.7 38.5#

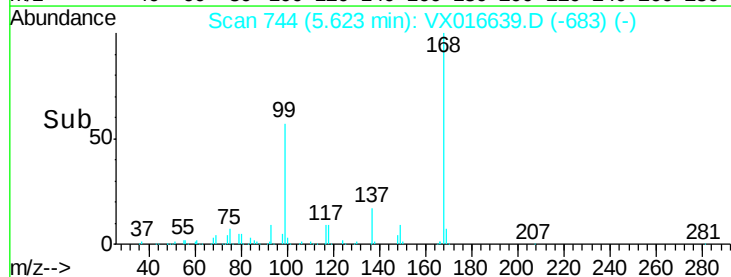
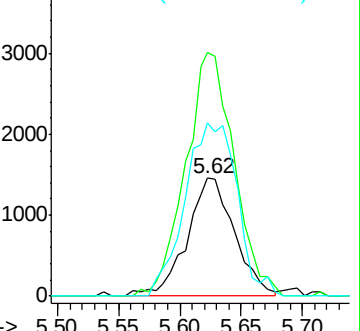
84 146.9 70.0 105.0#

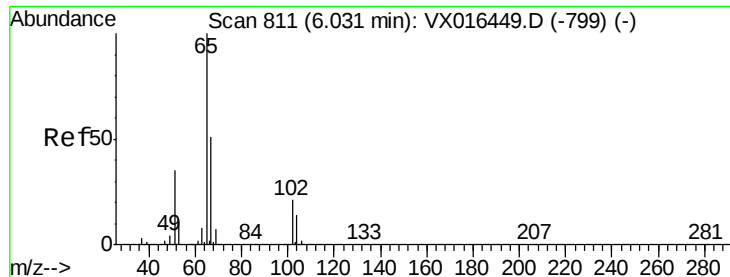


Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 84.00 (83.70 to 84.70): VX0





#33

1,2-Dichloroethane-d4

Concen: 48.13 ug/l

RT: 6.03 min Scan# 811

Delta R.T. -0.00 min

Lab File: VX016639.D

Acq: 08 Jun 2020 16:04

Instrument :

MSVOA_X

ClientSampleId :

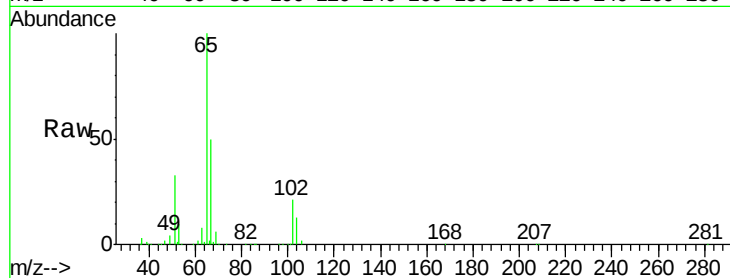
PB129340ZHE#06

Tgt Ion: 65 Resp: 140441

Ion Ratio Lower Upper

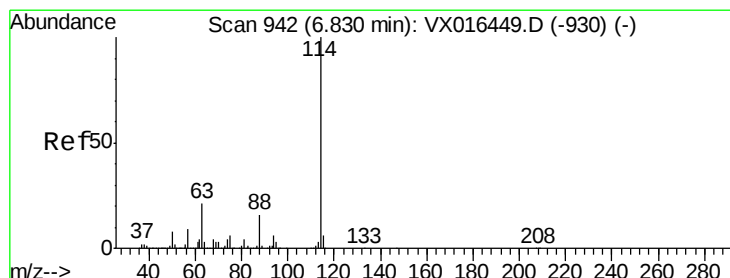
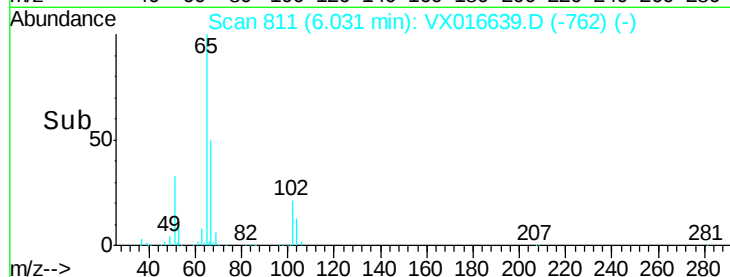
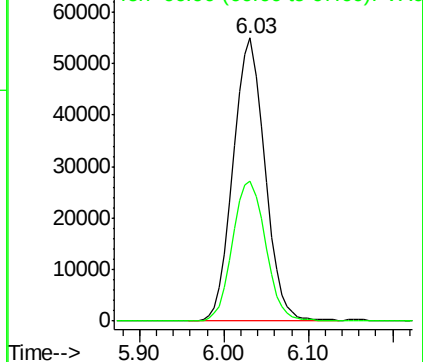
65 100

67 51.6 0.0 104.8



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.83 min Scan# 942

Delta R.T. -0.00 min

Lab File: VX016639.D

Acq: 08 Jun 2020 16:04

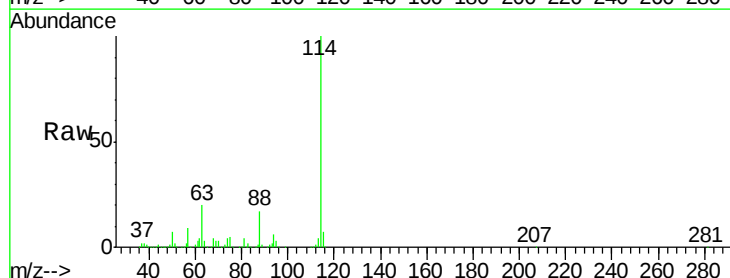
Tgt Ion: 114 Resp: 376622

Ion Ratio Lower Upper

114 100

63 19.7 0.0 42.6

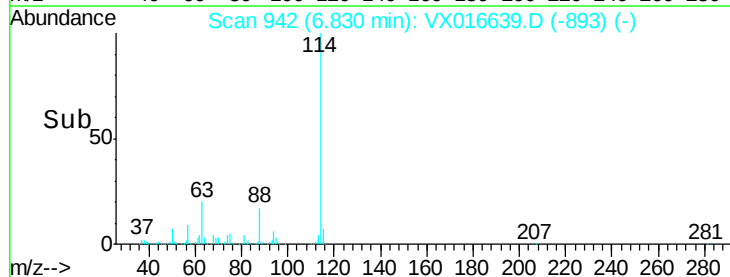
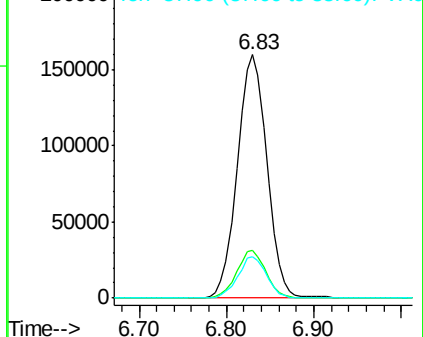
88 17.2 0.0 32.8

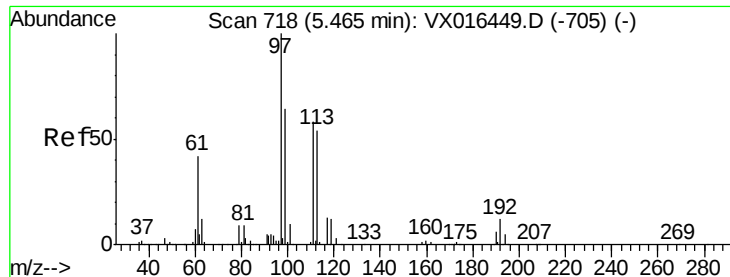


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0

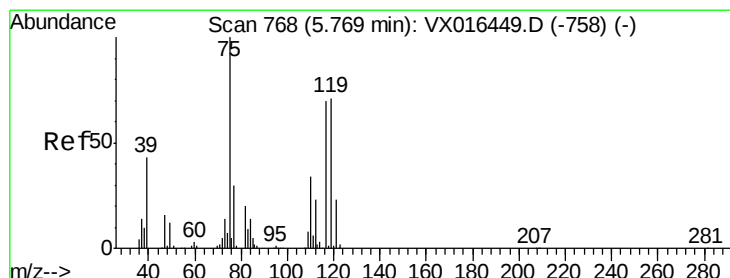
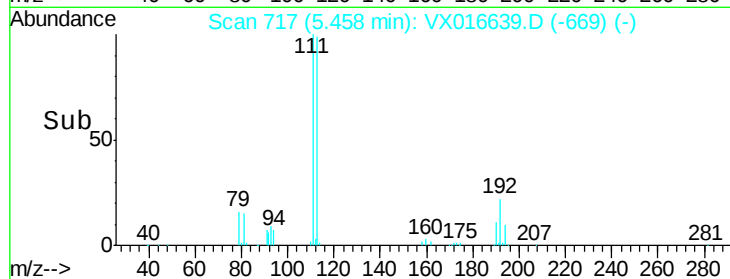
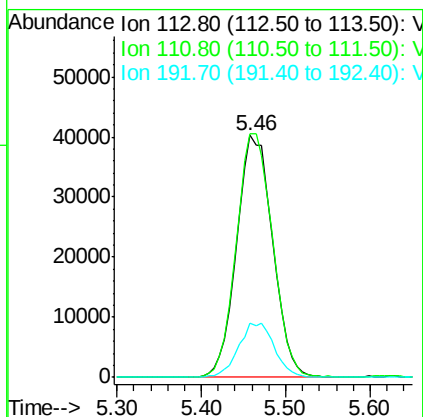
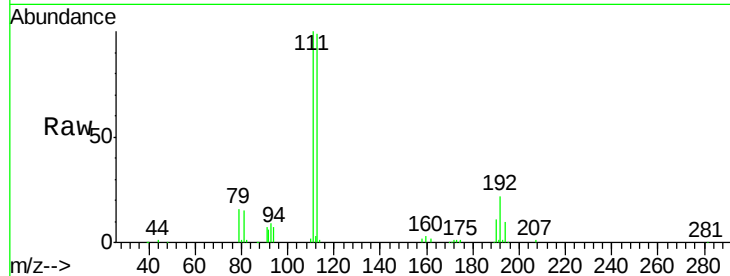




#35
 Dibromofluoromethane
 Concen: 50.28 ug/l
 RT: 5.46 min Scan# 717
 Delta R.T. -0.01 min
 Lab File: VX016639.D
 Acq: 08 Jun 2020 16:04

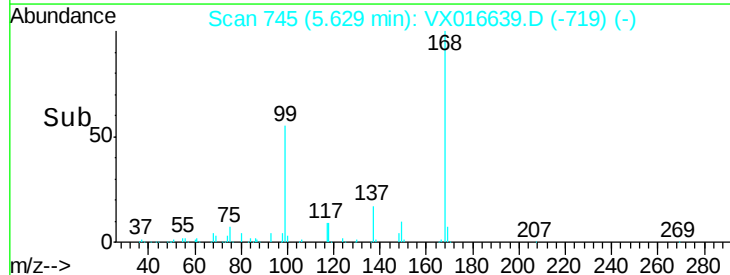
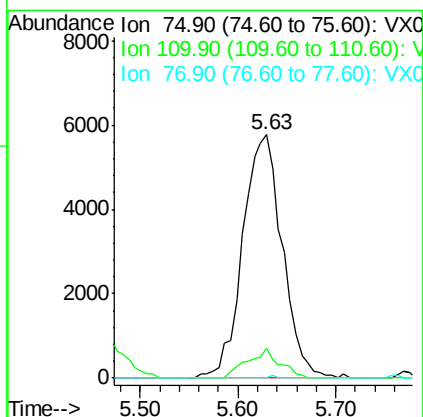
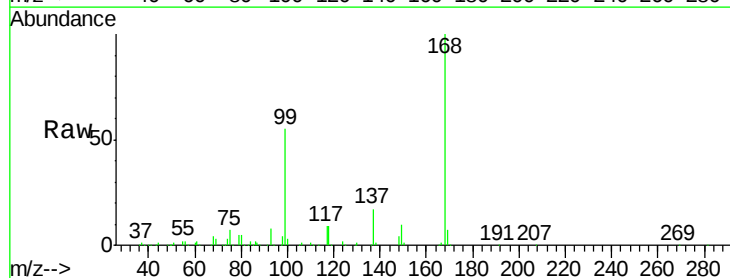
Instrument :
 MSVOA_X
 ClientSampleId :
 PB129340ZHE#06

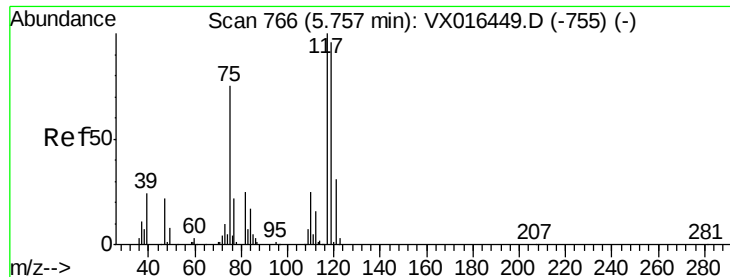
Tgt Ion	Ratio	Lower	Upper
113	100		
111	101.1	83.0	124.6
192	22.3	17.7	26.5



#36
 1,1-Dichloropropene
 Concen: 4.55 ug/l
 RT: 5.63 min Scan# 745
 Delta R.T. -0.14 min
 Lab File: VX016639.D
 Acq: 08 Jun 2020 16:04

Tgt Ion	Ratio	Lower	Upper
75	100		
110	10.0	17.4	52.3#
77	0.1	24.2	36.4#





#38

Carbon Tetrachloride

Concen: 6.00 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.13 min

Lab File: VX016639.D

Acq: 08 Jun 2020 16:04

Instrument :

MSVOA_X

ClientSampleId :

PB129340ZHE#06

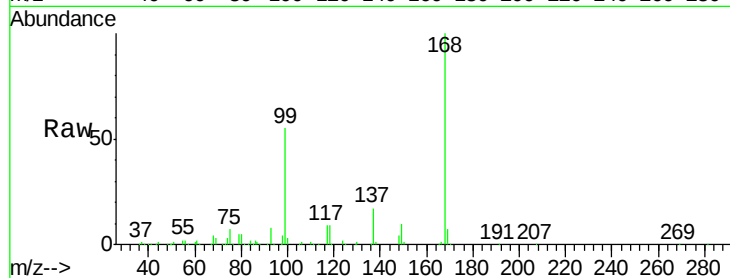
Tgt Ion:117 Resp: 22470

Ion Ratio Lower Upper

117 100

119 4.5 76.3 114.5#

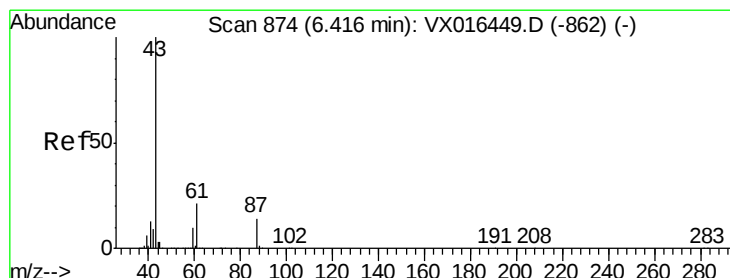
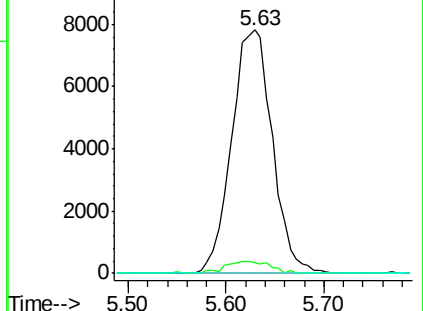
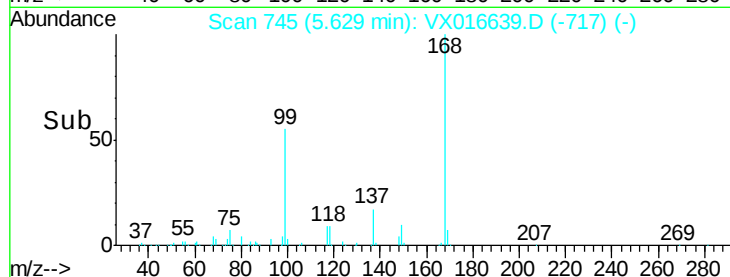
121 0.0 24.6 37.0#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#43

Isopropyl Acetate

Concen: 9.32 ug/l

RT: 6.41 min Scan# 873

Delta R.T. -0.01 min

Lab File: VX016639.D

Acq: 08 Jun 2020 16:04

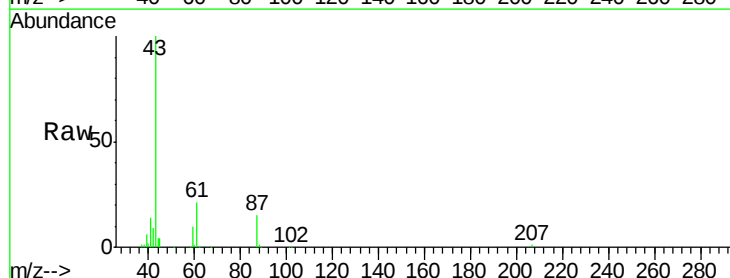
Tgt Ion: 43 Resp: 62260

Ion Ratio Lower Upper

43 100

61 21.7 16.8 25.2

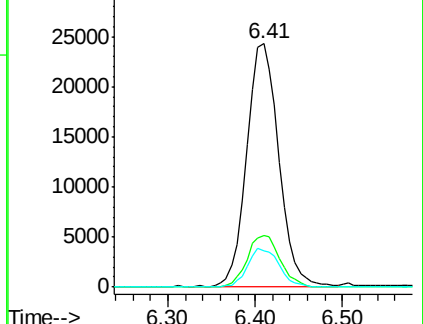
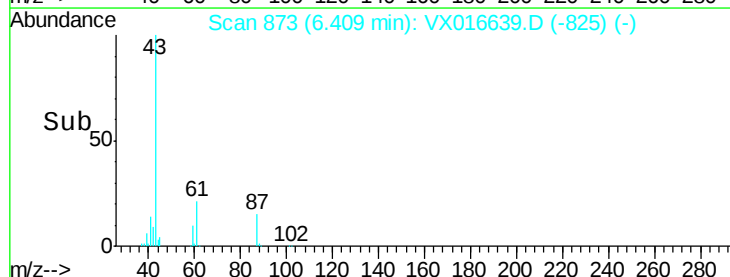
87 15.7 11.2 16.8

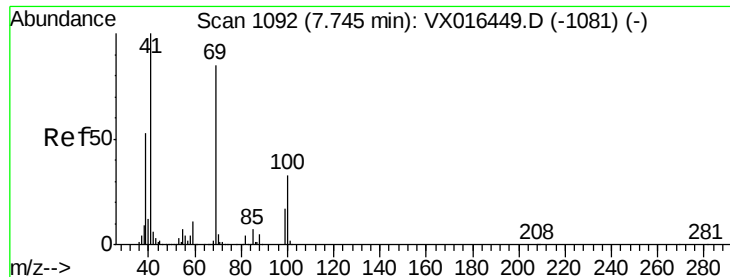


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0

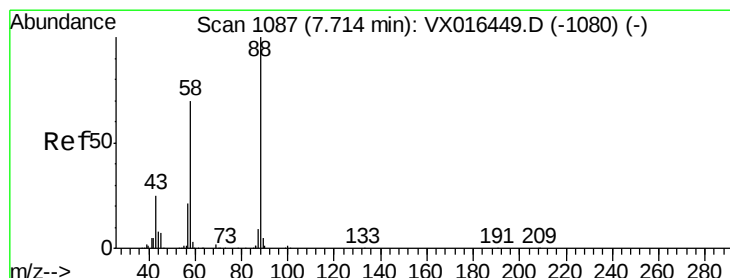
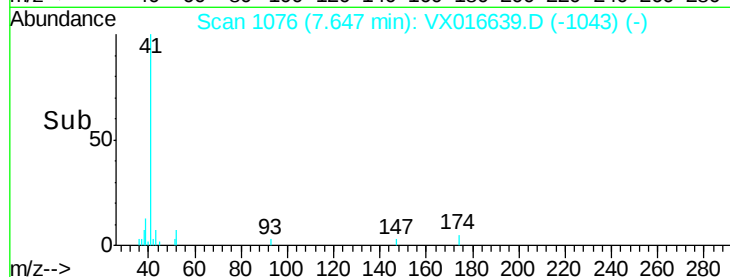
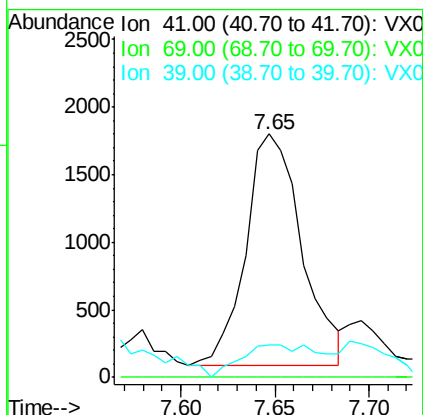
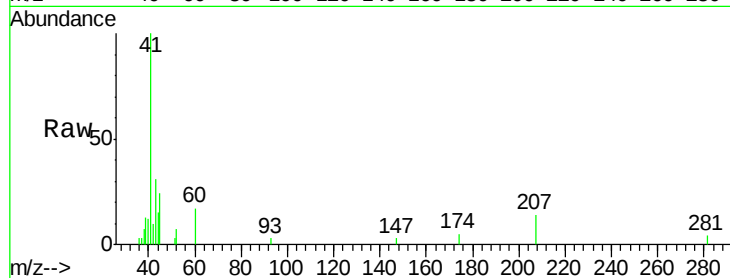




#48
Methyl methacrylate
Concen: 1.10 ug/l
RT: 7.65 min Scan# 1076
Delta R.T. -0.10 min
Lab File: VX016639.D
Acq: 08 Jun 2020 16:04

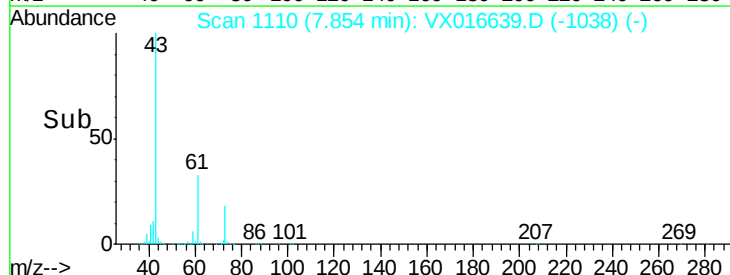
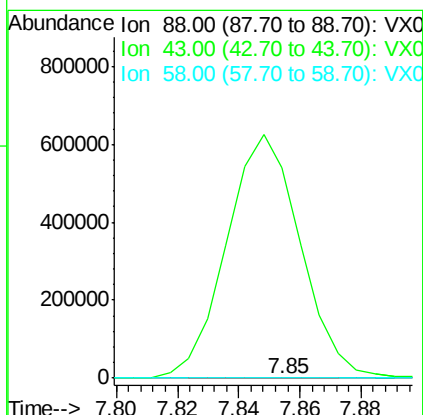
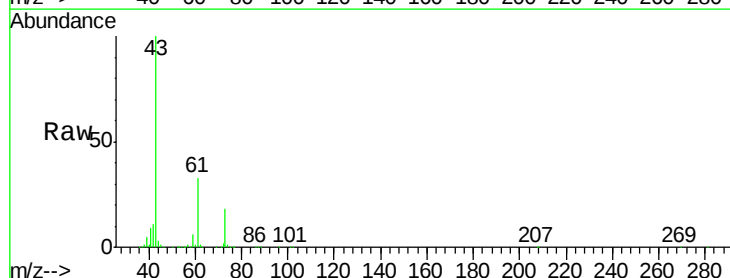
Instrument :
MSVOA_X
ClientSampleId :
PB129340ZHE#06

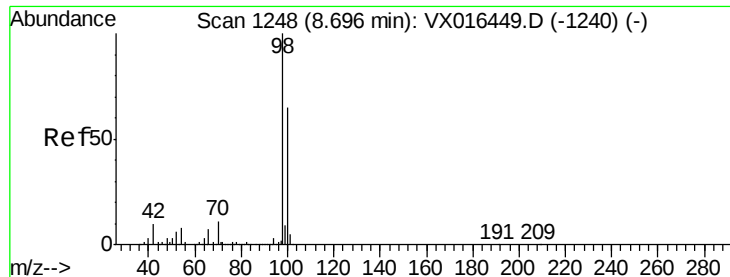
Tgt Ion: 41 Resp: 3514
Ion Ratio Lower Upper
41 100
69 0.0 68.6 102.8#
39 0.0 42.4 63.6#



#49
1,4-Dioxane
Concen: 2.38 ug/l
RT: 7.85 min Scan# 1110
Delta R.T. 0.14 min
Lab File: VX016639.D
Acq: 08 Jun 2020 16:04

Tgt Ion: 88 Resp: 178
Ion Ratio Lower Upper
88 100
43 593103.4 24.2 36.4#
58 2732.6 56.5 84.7#





#50

Toluene-d8

Concen: 52.44 ug/l

RT: 8.70 min Scan# 1248

Delta R.T. -0.00 min

Lab File: VX016639.D

Acq: 08 Jun 2020 16:04

Instrument :

MSVOA_X

ClientSampleId :

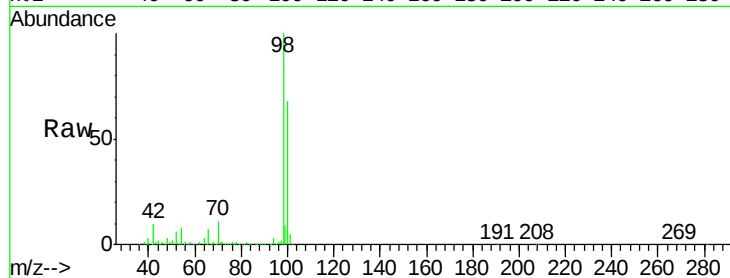
PB129340ZHE#06

Tgt Ion: 98 Resp: 473289

Ion Ratio Lower Upper

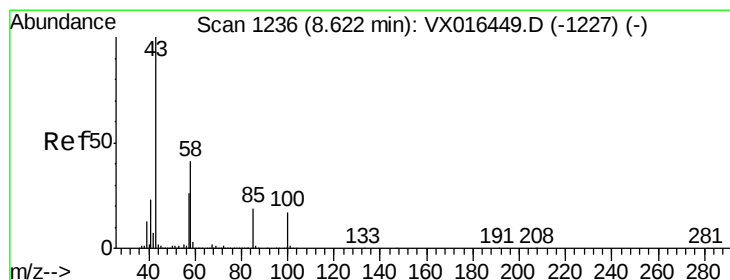
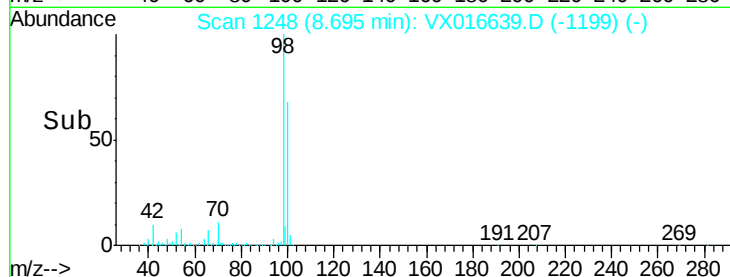
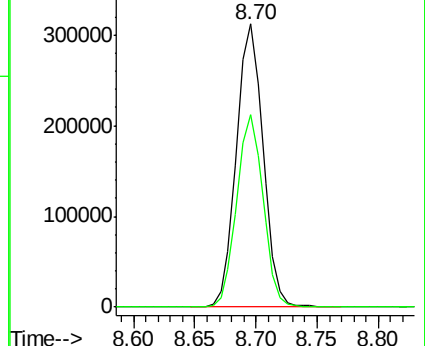
98 100

100 67.3 53.8 80.6



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: 14.69 ug/l

RT: 8.59 min Scan# 1231

Delta R.T. -0.03 min

Lab File: VX016639.D

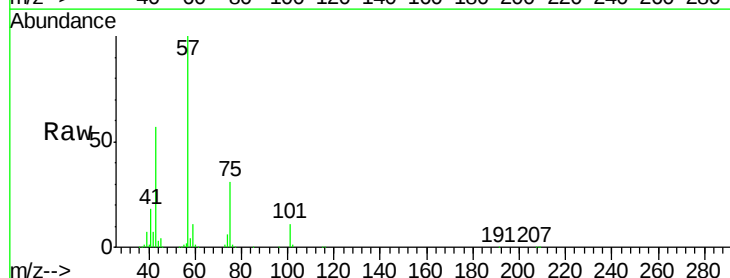
Acq: 08 Jun 2020 16:04

Tgt Ion: 43 Resp: 61074

Ion Ratio Lower Upper

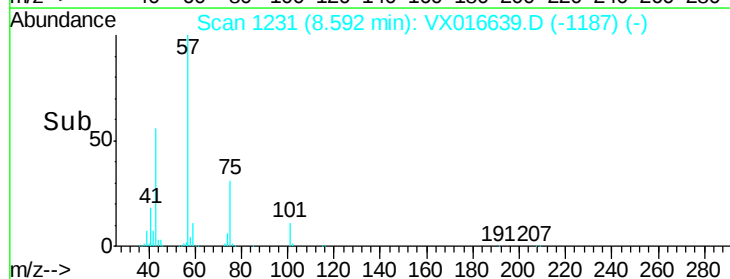
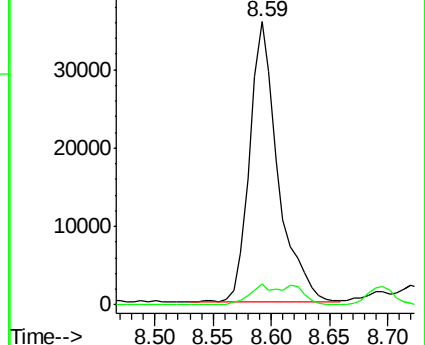
43 100

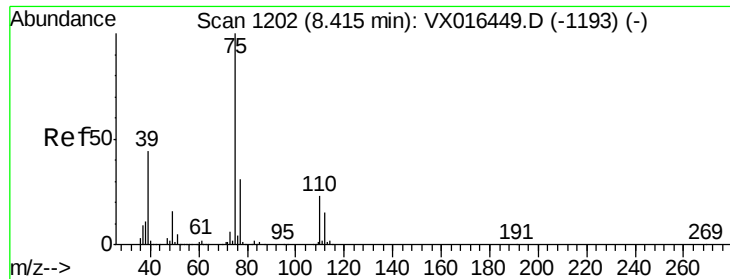
58 7.3 33.0 49.6#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#54

cis-1,3-Dichloropropene

Concen: 6.51 ug/l

RT: 8.59 min Scan# 1231

Delta R.T. 0.18 min

Lab File: VX016639.D

Acq: 08 Jun 2020 16:04

Instrument :

MSVOA_X

ClientSampleId :

PB129340ZHE#06

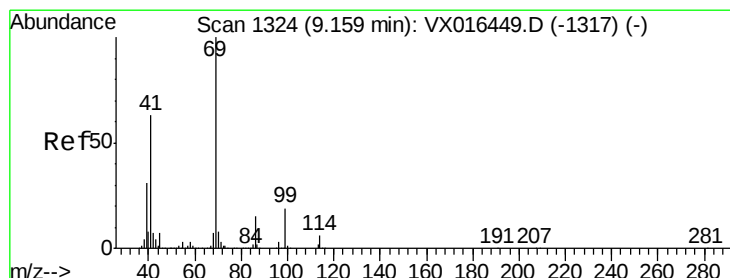
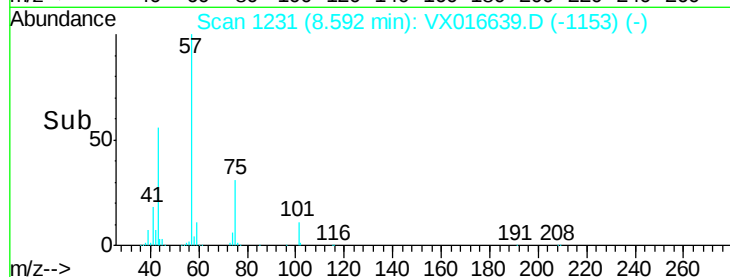
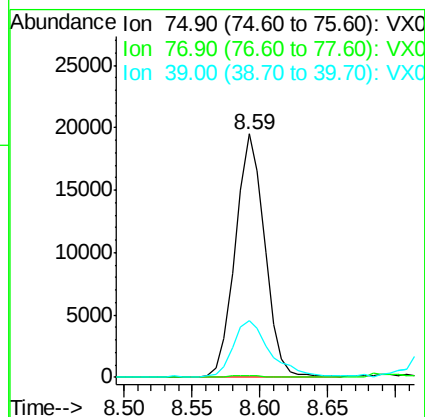
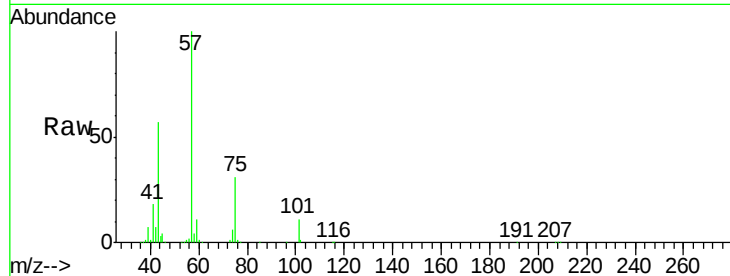
Tgt Ion: 75 Resp: 29443

Ion Ratio Lower Upper

75 100

77 0.8 24.6 36.8#

39 23.5 35.3 52.9#



#56

Ethyl methacrylate

Concen: 0.21 ug/l

RT: 9.28 min Scan# 1344

Delta R.T. 0.12 min

Lab File: VX016639.D

Acq: 08 Jun 2020 16:04

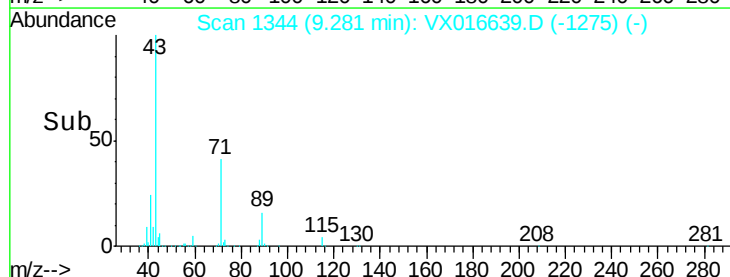
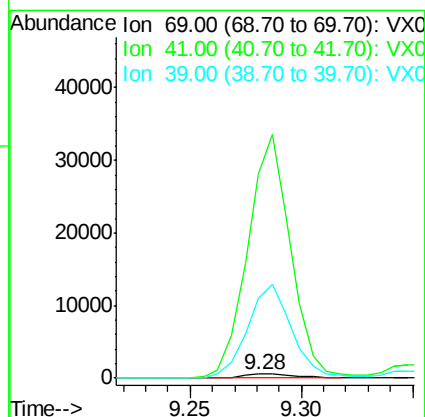
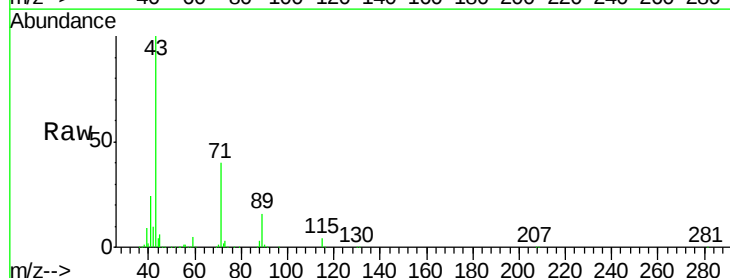
Tgt Ion: 69 Resp: 895

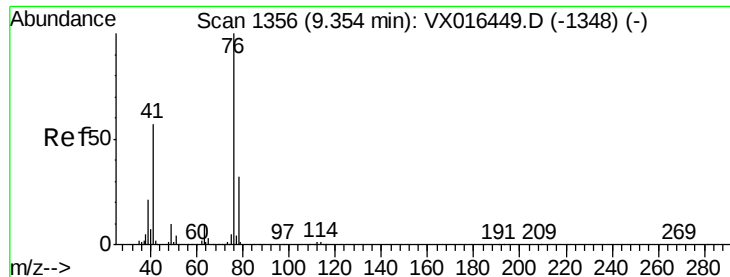
Ion Ratio Lower Upper

69 100

41 5032.1 50.7 76.1#

39 1997.4 25.8 38.6#





#57

1,3-Dichloropropane

Concen: 1.15 ug/l

RT: 9.52 min Scan# 1384

Delta R.T. 0.17 min

Lab File: VX016639.D

Acq: 08 Jun 2020 16:04

Instrument :

MSVOA_X

ClientSampleId :

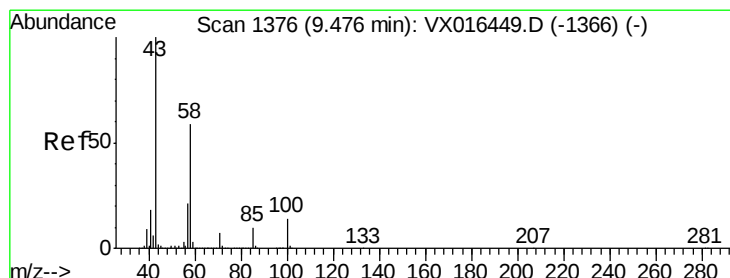
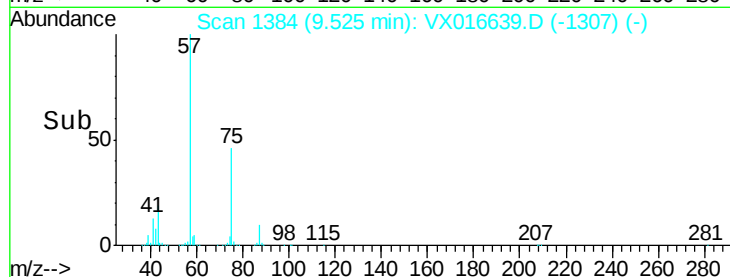
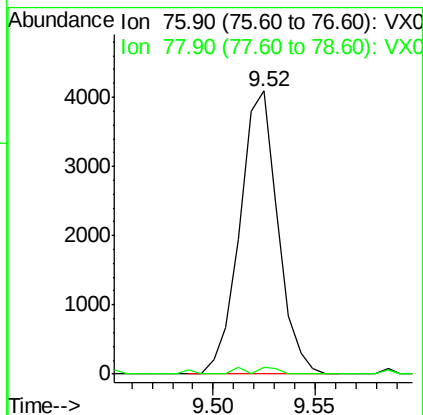
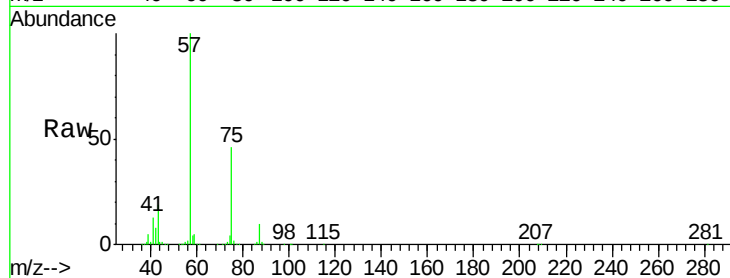
PB129340ZHE#06

Tgt Ion: 76 Resp: 5278

Ion Ratio Lower Upper

76 100

78 1.9 26.2 39.4#



#59

2-Hexanone

Concen: 19.38 ug/l

RT: 9.52 min Scan# 1384

Delta R.T. 0.05 min

Lab File: VX016639.D

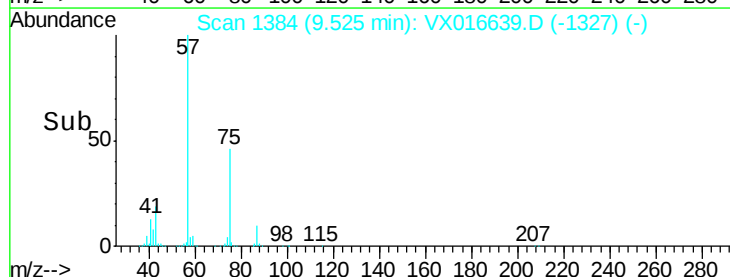
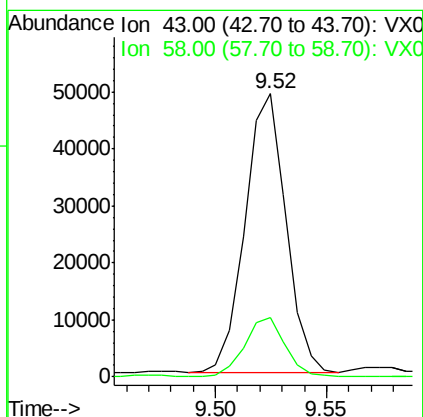
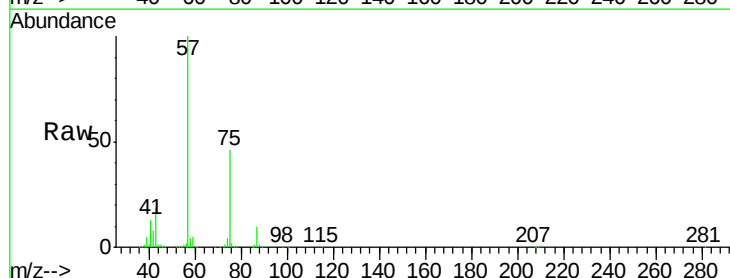
Acq: 08 Jun 2020 16:04

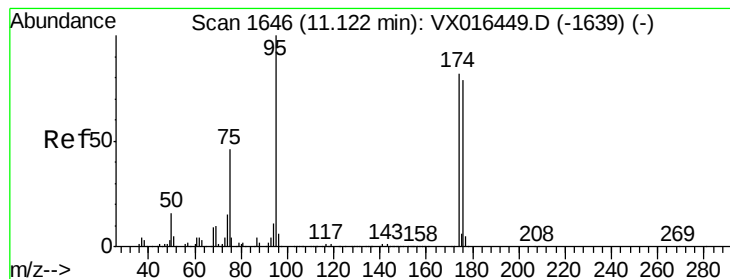
Tgt Ion: 43 Resp: 62680

Ion Ratio Lower Upper

43 100

58 21.5 28.8 86.4#





#62

4-Bromofluorobenzene

Concen: 57.81 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.00 min

Lab File: VX016639.D

Acq: 08 Jun 2020 16:04

Instrument :

MSVOA_X

ClientSampleId :

PB129340ZHE#06

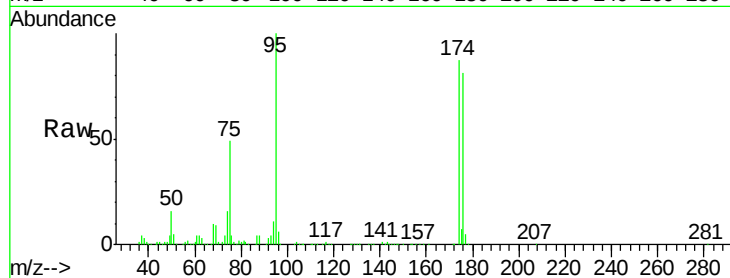
Tgt Ion: 95 Resp: 201629

Ion Ratio Lower Upper

95 100

174 85.4 0.0 163.0

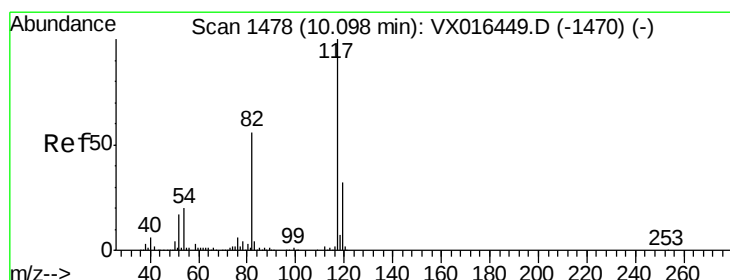
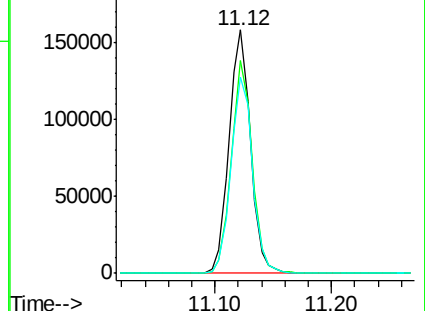
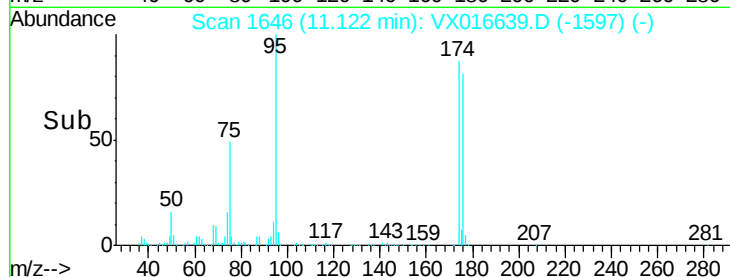
176 81.4 0.0 156.8



Abundance Ion 94.90 (94.60 to 95.60): VX016639.D (-1597) (-)

Ion 173.80 (173.50 to 174.50): VX016639.D (-1597) (-)

Ion 175.80 (175.50 to 176.50): VX016639.D (-1597) (-)



#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 10.10 min Scan# 1478

Delta R.T. -0.00 min

Lab File: VX016639.D

Acq: 08 Jun 2020 16:04

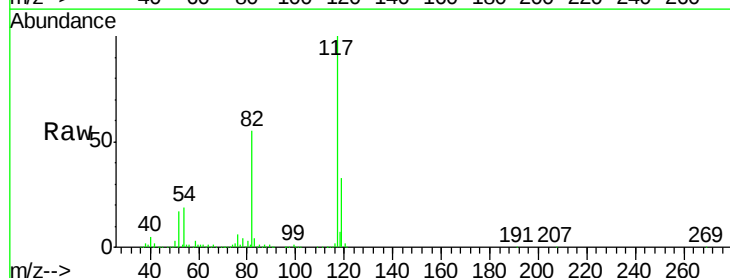
Tgt Ion: 117 Resp: 398499

Ion Ratio Lower Upper

117 100

82 54.7 45.0 67.6

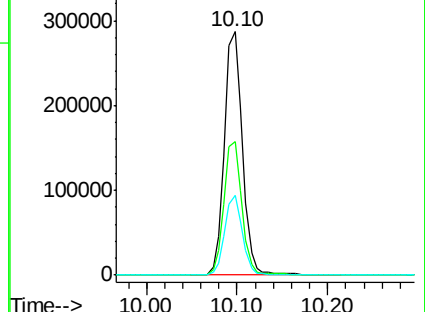
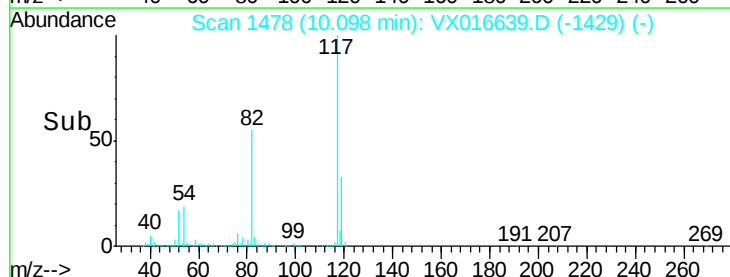
119 32.8 25.8 38.8

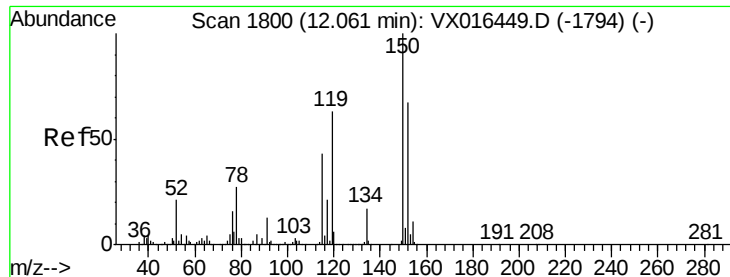


Abundance Ion 116.90 (116.60 to 117.60): VX016639.D (-1429) (-)

Ion 82.00 (81.70 to 82.70): VX016639.D (-1429) (-)

Ion 118.90 (118.60 to 119.60): VX016639.D (-1429) (-)





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 12.06 min Scan# 1800

Delta R.T. -0.00 min

Lab File: VX016639.D

Acq: 08 Jun 2020 16:04

Instrument :

MSVOA_X

ClientSampleId :

PB129340ZHE#06

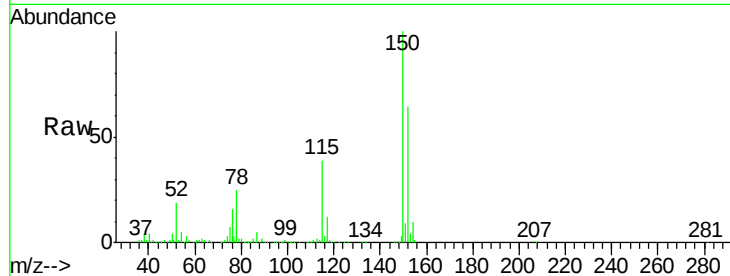
Tgt Ion: 152 Resp: 204164

Ion Ratio Lower Upper

152 100

115 58.6 39.9 119.6

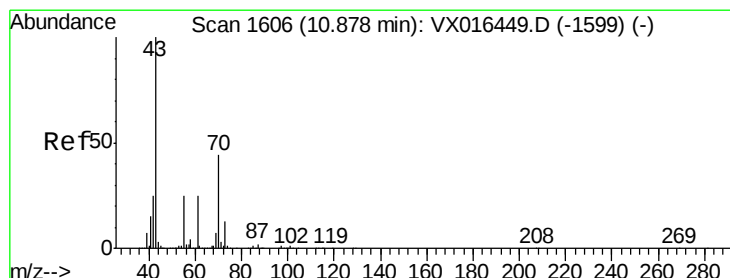
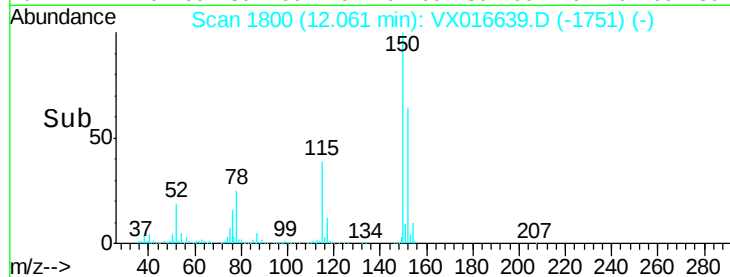
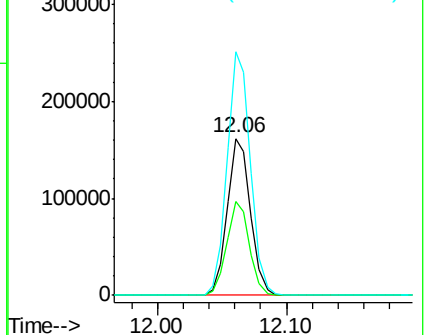
150 156.4 0.0 341.0



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



#74

N-ethyl acetate

Concen: 0.49 ug/l

RT: 10.80 min Scan# 1594

Delta R.T. -0.07 min

Lab File: VX016639.D

Acq: 08 Jun 2020 16:04

Tgt Ion: 43 Resp: 3177

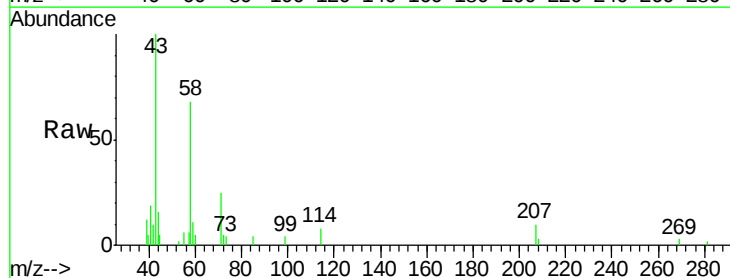
Ion Ratio Lower Upper

43 100

70 0.0 36.1 54.1#

55 11.1 20.2 30.4#

61 0.0 20.3 30.5#

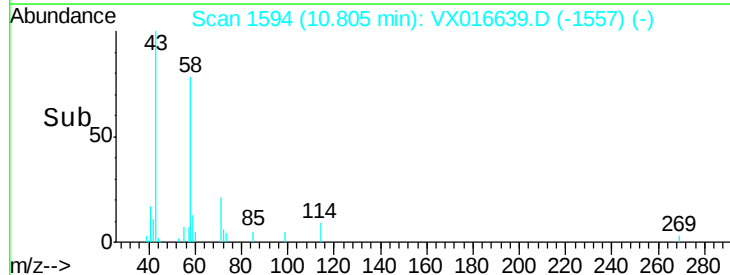
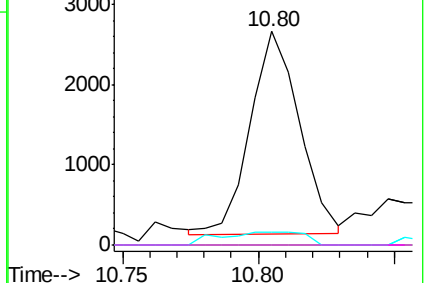


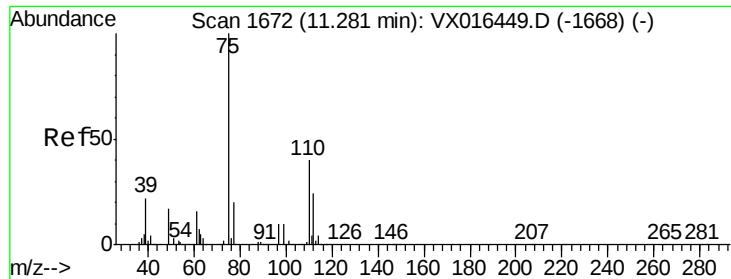
Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

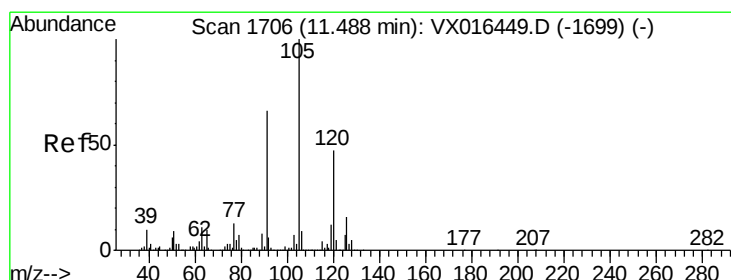
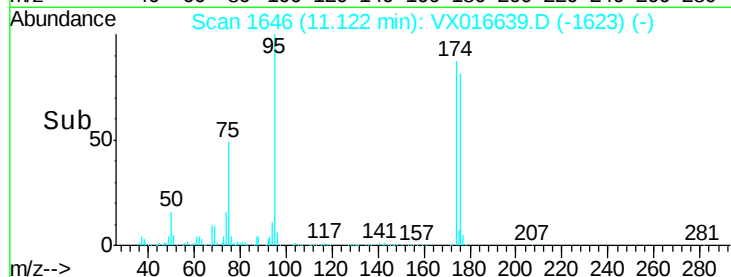
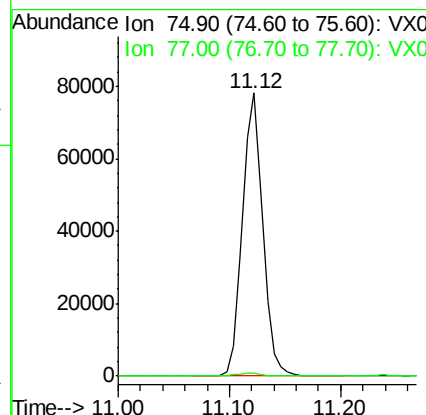
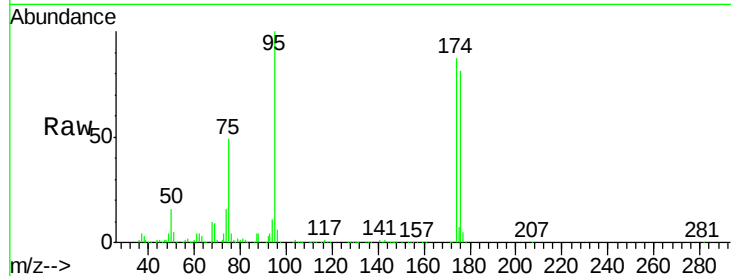




#76
 1,2,3-Trichloropropane
 Concen: 22.03 ug/l
 RT: 11.12 min Scan# 1646
 Delta R.T. -0.16 min
 Lab File: VX016639.D
 Acq: 08 Jun 2020 16:04

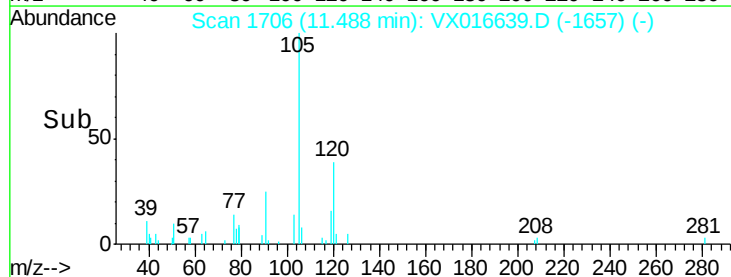
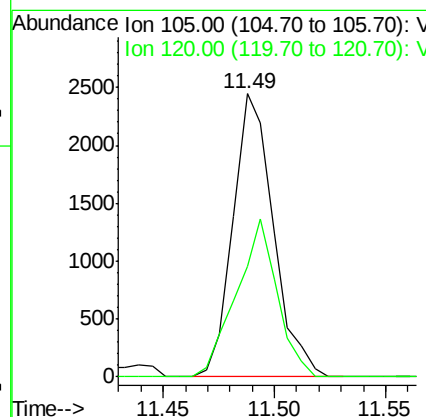
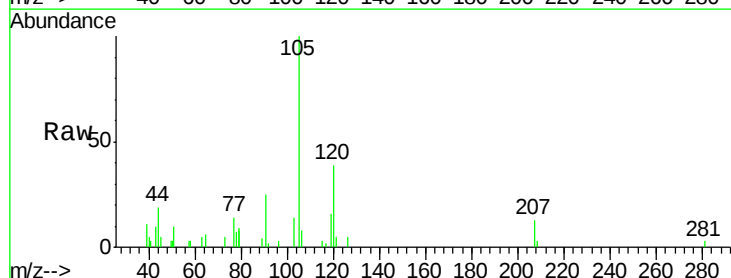
Instrument :
 MSVOA_X
 ClientSampleId :
 PB129340ZHE#06

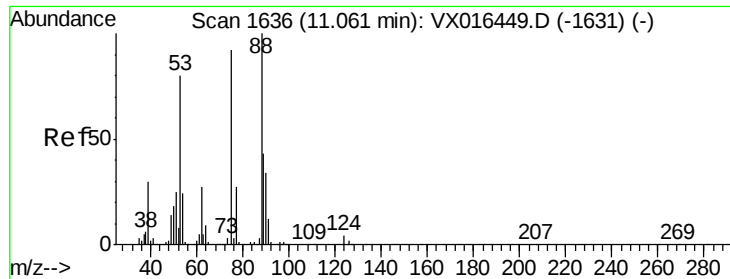
Tgt Ion: 75 Resp: 98881
 Ion Ratio Lower Upper
 75 100
 77 1.2 21.3 63.7#



#80
 1,3,5-Trimethylbenzene
 Concen: 0.26 ug/l
 RT: 11.49 min Scan# 1706
 Delta R.T. -0.00 min
 Lab File: VX016639.D
 Acq: 08 Jun 2020 16:04

Tgt Ion: 105 Resp: 3103
 Ion Ratio Lower Upper
 105 100
 120 56.1 24.3 72.8





#81

trans-1,4-Dichloro-2-butene

Concen: 54.20 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. 0.06 min

Lab File: VX016639.D

Acq: 08 Jun 2020 16:04

Instrument :

MSVOA_X

ClientSampleId :

PB129340ZHE#06

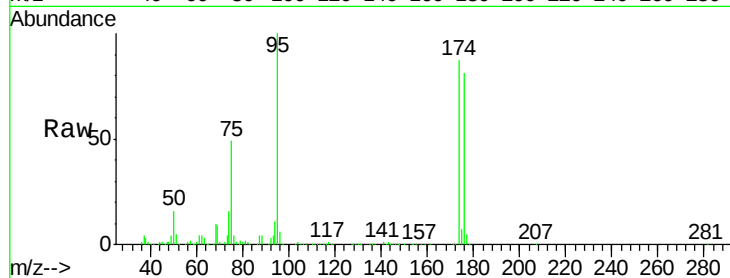
Tgt Ion: 75 Resp: 98881

Ion Ratio Lower Upper

75 100

53 0.1 71.3 106.9#

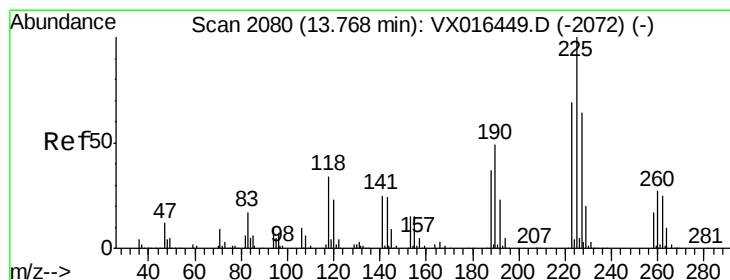
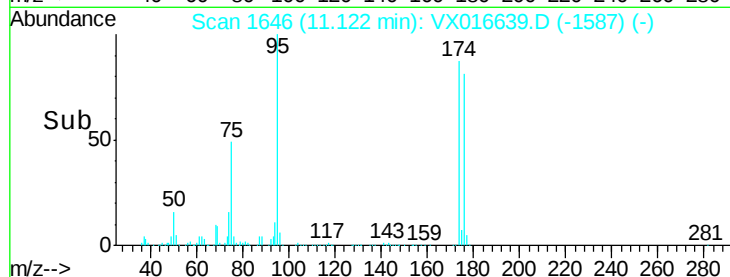
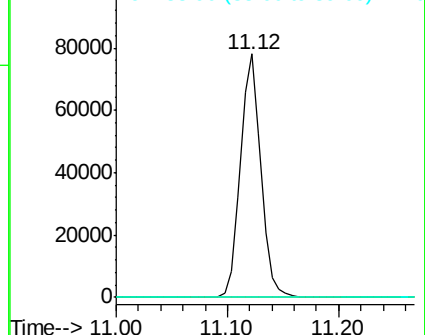
89 0.0 36.6 55.0#



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



#94

Hexachlorobutadiene

Concen: 0.29 ug/l

RT: 13.76 min Scan# 2079

Delta R.T. -0.01 min

Lab File: VX016639.D

Acq: 08 Jun 2020 16:04

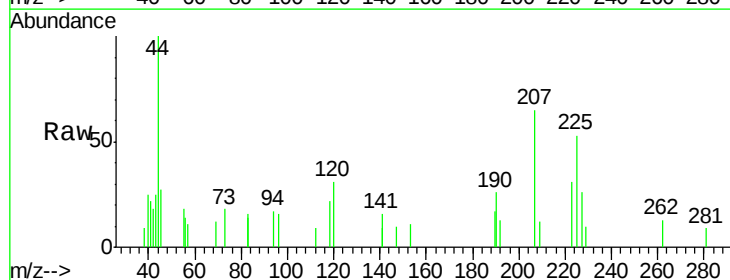
Tgt Ion: 225 Resp: 467

Ion Ratio Lower Upper

225 100

223 52.2 32.3 96.8

227 57.2 31.6 94.7



Abundance Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V

