

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090820\
 Data File : VX018282.D
 Acq On : 08 Sep 2020 17:56
 Operator : JC/SP
 Sample : PB131451ZHE#03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB131451ZHE#03

Quant Time: Sep 09 02:24:45 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082120W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 21 03:03:56 2020
 Response via : Initial Calibration

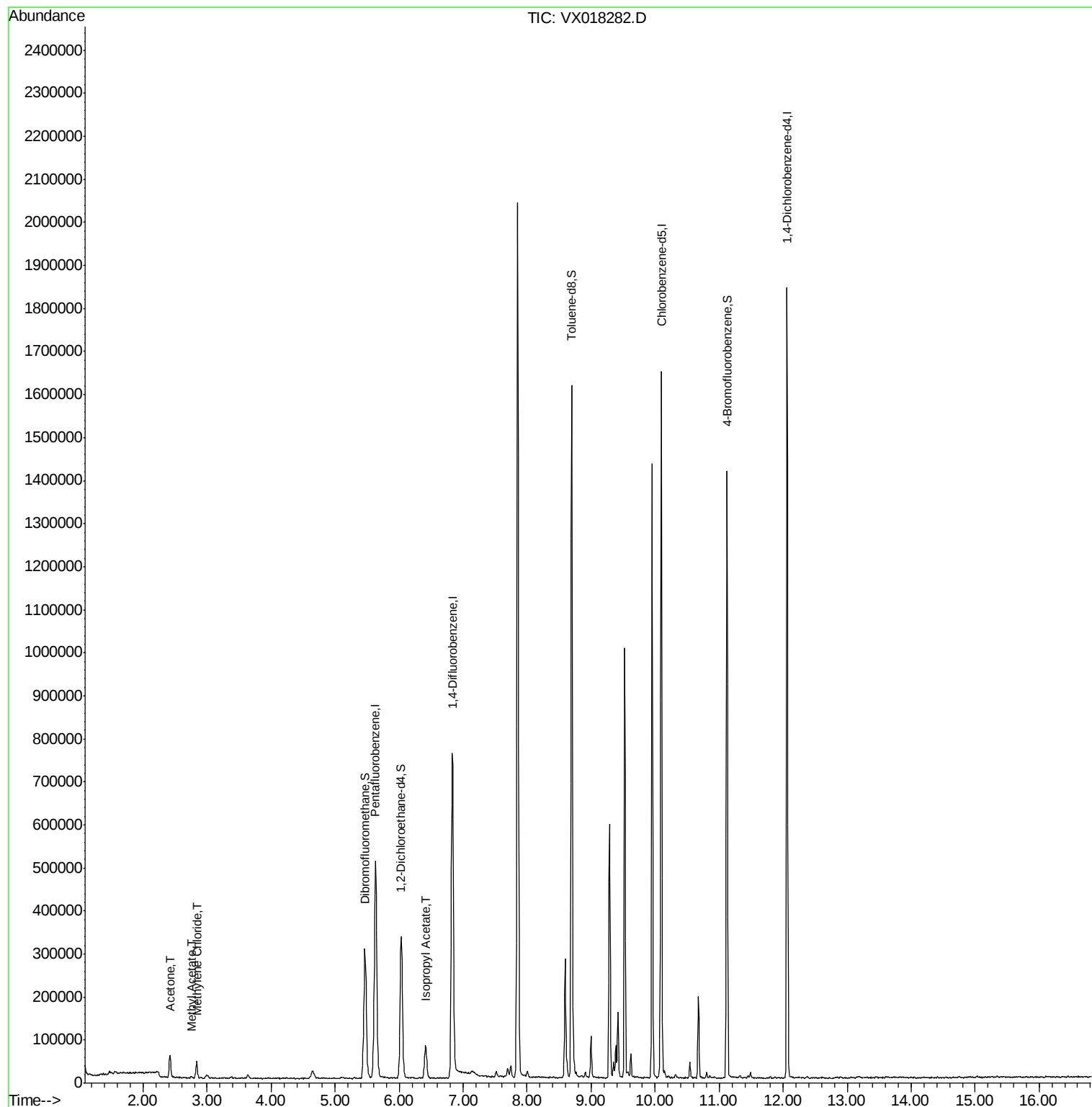
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	458952	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	738885	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	744028	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	361543	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	330781	51.92	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.84%	
35) Dibromofluoromethane	5.46	113	254337	50.54	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.08%	
50) Toluene-d8	8.70	98	943738	50.35	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.70%	
62) 4-Bromofluorobenzene	11.12	95	353521	47.94	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.88%	
Target Compounds						
16) Acetone	2.42	43	58847	23.703	ug/l	93
18) Methyl Acetate	2.76	43	7682	1.282	ug/l #	86
20) Methylene Chloride	2.84	84	17651	2.364	ug/l	94
43) Isopropyl Acetate	6.42	43	105115	8.222	ug/l	99

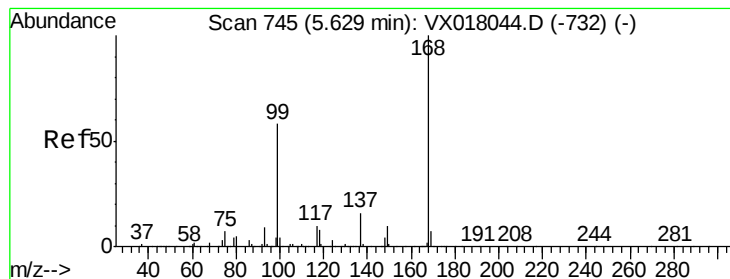
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX090820\
Data File : VX018282.D
Acq On : 08 Sep 2020 17:56
Operator : JC/SP
Sample : PB131451ZHE#03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB131451ZHE#03

Quant Time: Sep 09 02:24:45 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X082120W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 21 03:03:56 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.64 min Scan# 746

Delta R.T. 0.01 min

Lab File: VX018282.D

Acq: 08 Sep 2020 17:56

Instrument :

MSVOA_X

ClientSampleId :

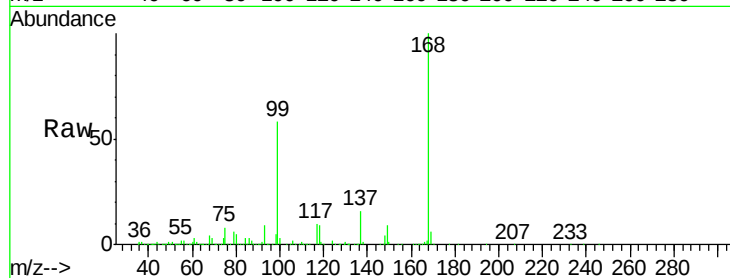
PB131451ZHE#03

Tgt Ion:168 Resp: 458952

Ion Ratio Lower Upper

168 100

99 57.8 46.3 69.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.64

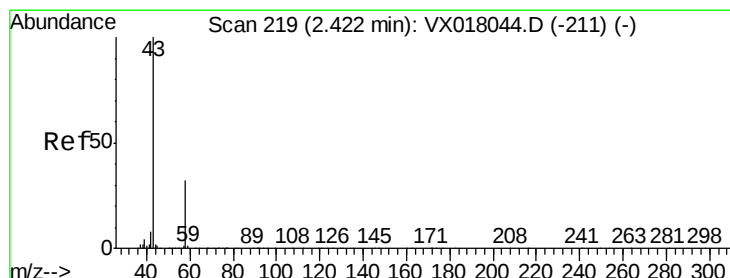
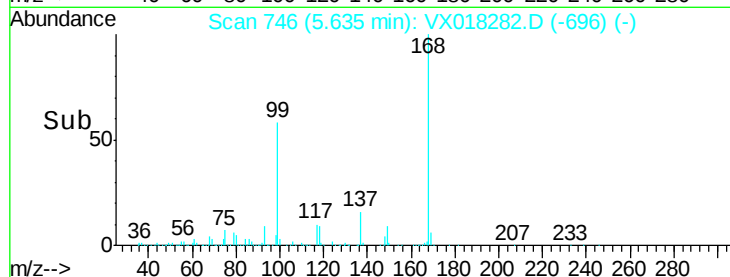
150000

100000

50000

0

Time-->



#16

Acetone

Concen: 23.703 ug/l

RT: 2.42 min Scan# 218

Delta R.T. -0.01 min

Lab File: VX018282.D

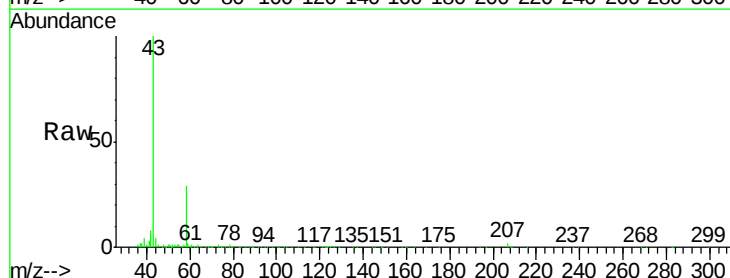
Acq: 08 Sep 2020 17:56

Tgt Ion: 43 Resp: 58847

Ion Ratio Lower Upper

43 100

58 28.1 25.5 38.3



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.42

40000

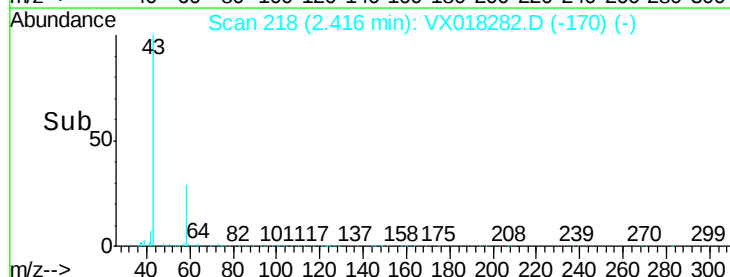
30000

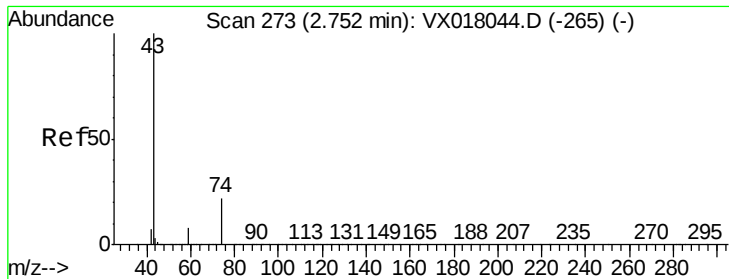
20000

10000

0

Time-->

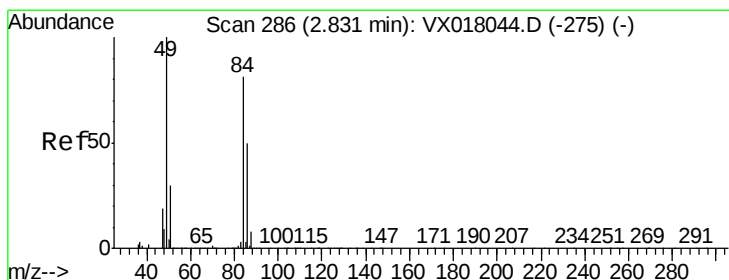
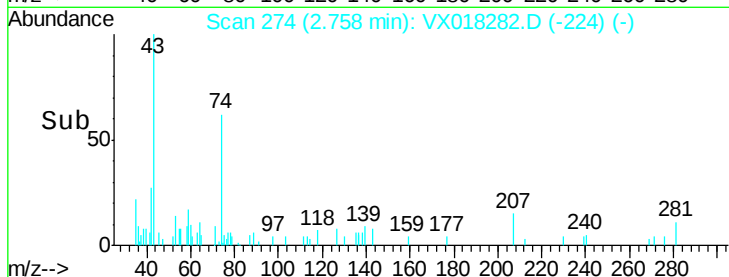
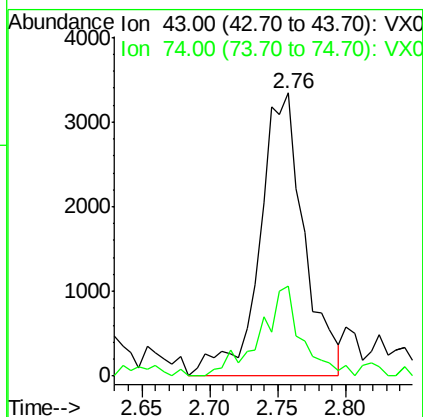
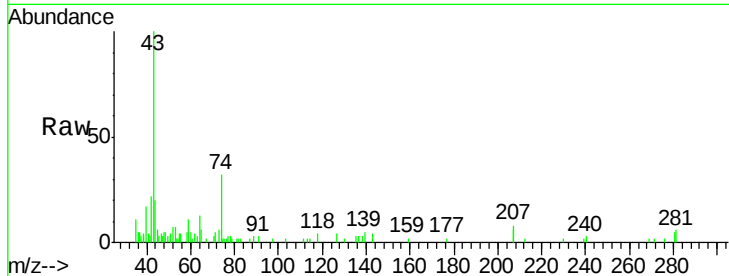




#18
Methyl Acetate
Concen: 1.282 ug/l
RT: 2.76 min Scan# 274
Delta R.T. 0.01 min
Lab File: VX018282.D
Acq: 08 Sep 2020 17:56

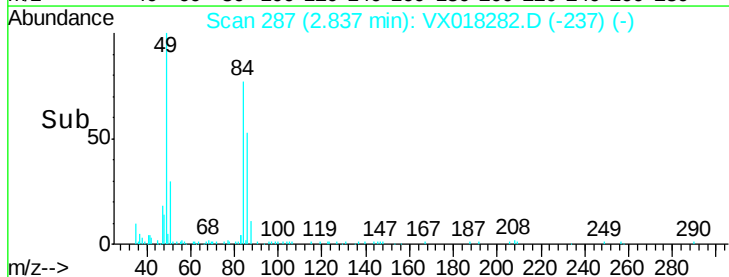
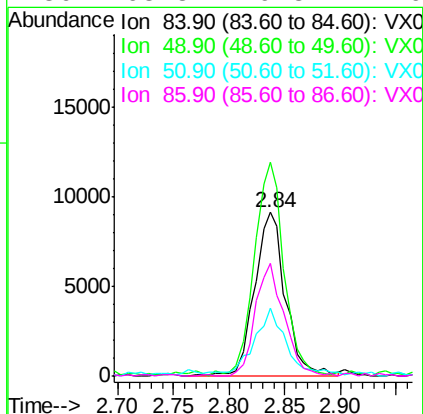
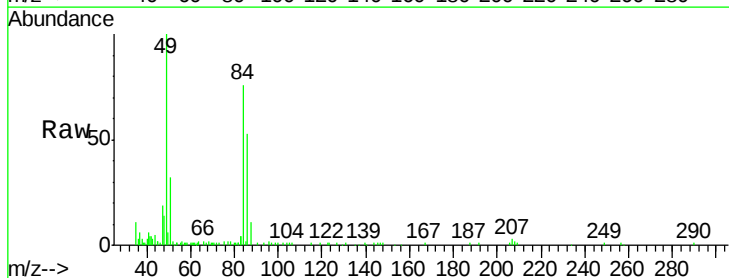
Instrument :
MSVOA_X
ClientSampleId :
PB131451ZHE#03

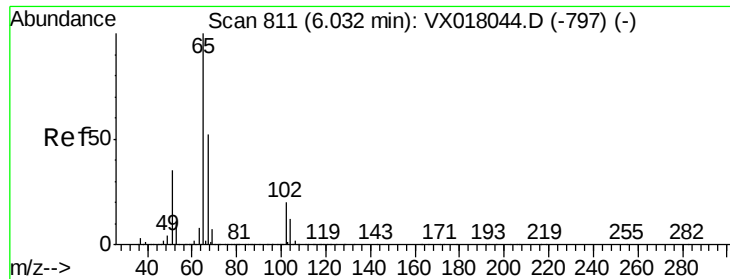
Tgt Ion: 43 Resp: 7682
Ion Ratio Lower Upper
43 100
74 29.5 18.2 27.4#



#20
Methylene Chloride
Concen: 2.364 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.01 min
Lab File: VX018282.D
Acq: 08 Sep 2020 17:56

Tgt Ion: 84 Resp: 17651
Ion Ratio Lower Upper
84 100
49 128.8 98.6 148.0
51 39.3 29.6 44.4
86 68.8 49.8 74.6

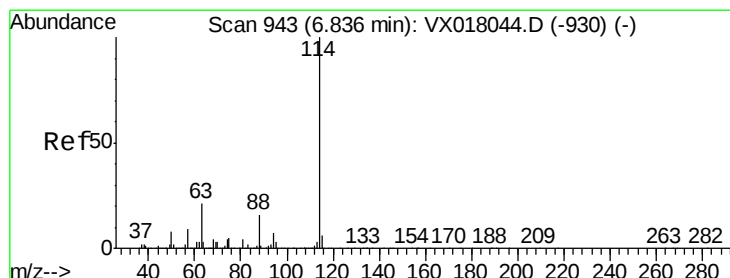
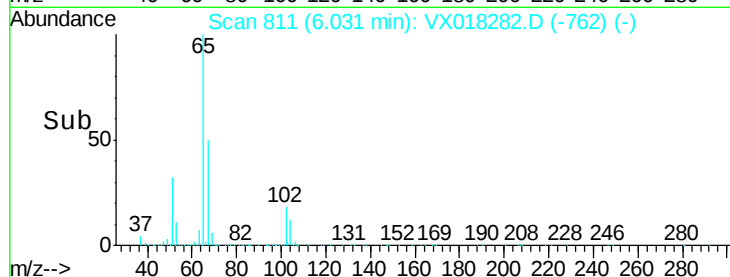
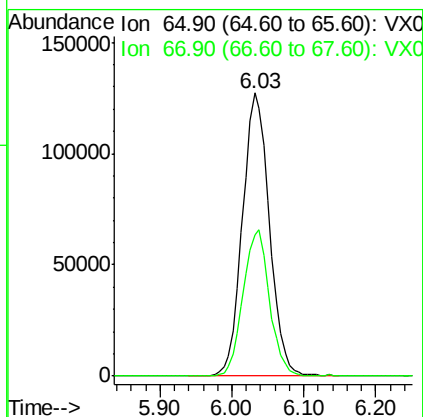
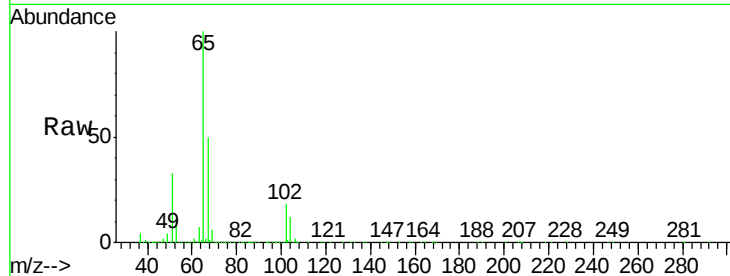




#33
 1,2-Dichloroethane-d4
 Concen: 51.916 ug/l
 RT: 6.03 min Scan# 811
 Delta R.T. -0.00 min
 Lab File: VX018282.D
 Acq: 08 Sep 2020 17:56

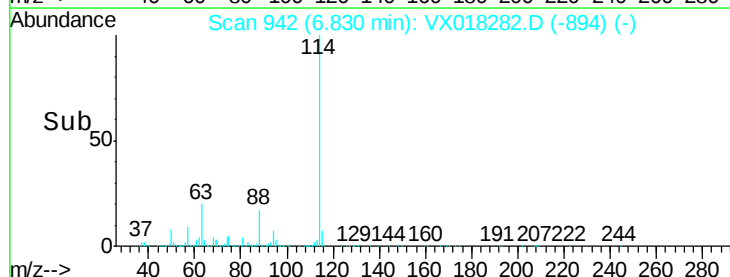
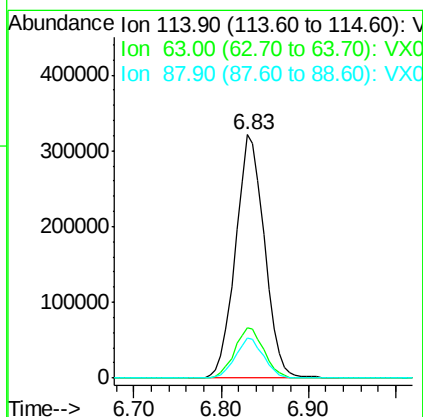
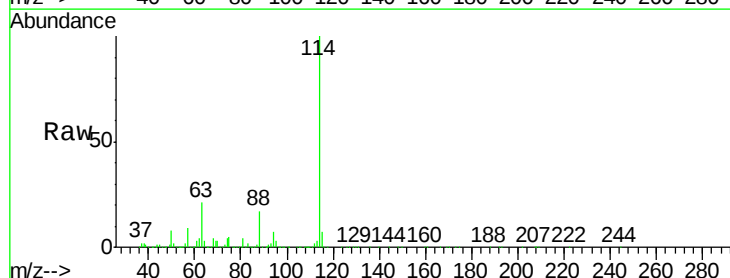
Instrument :
 MSVOA_X
 ClientSampleId :
 PB131451ZHE#03

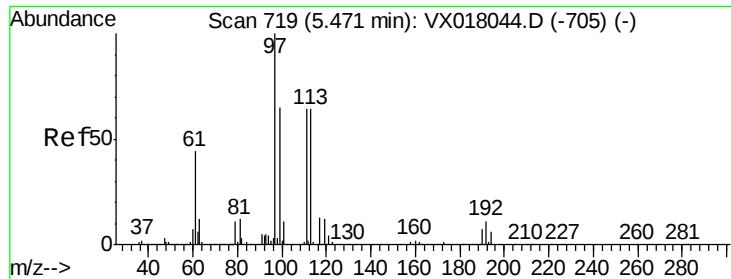
Tgt Ion: 65 Resp: 330781
 Ion Ratio Lower Upper
 65 100
 67 50.6 0.0 105.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.83 min Scan# 942
 Delta R.T. -0.01 min
 Lab File: VX018282.D
 Acq: 08 Sep 2020 17:56

Tgt Ion: 114 Resp: 738885
 Ion Ratio Lower Upper
 114 100
 63 20.5 0.0 42.6
 88 16.5 0.0 31.8





#35

Dibromofluoromethane

Concen: 50.542 ug/l

RT: 5.46 min Scan# 718

Delta R.T. -0.01 min

Lab File: VX018282.D

Acq: 08 Sep 2020 17:56

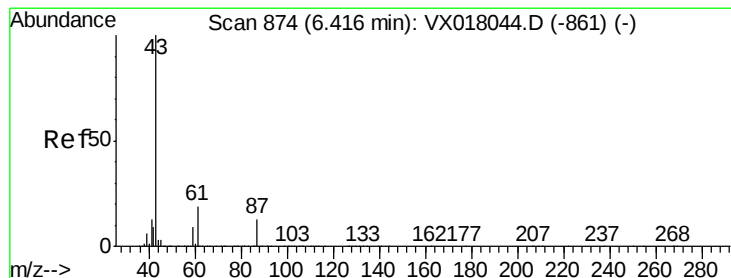
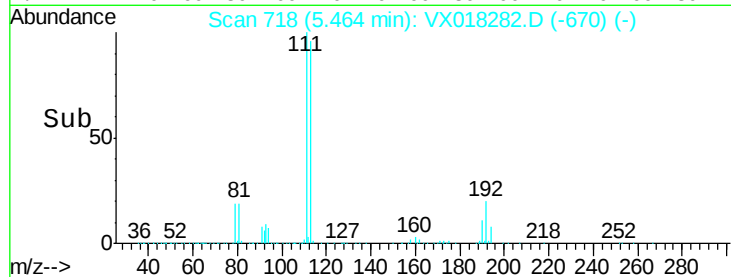
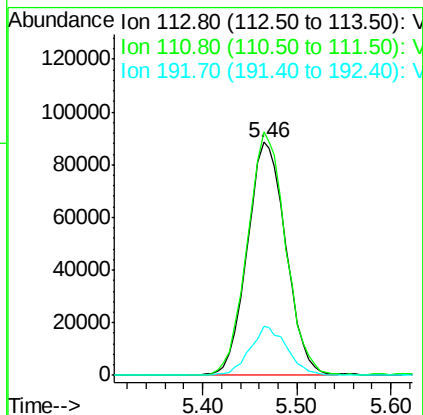
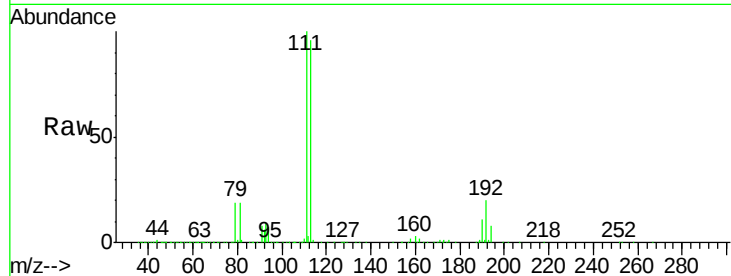
Instrument :

MSVOA_X

ClientSampleId :

PB131451ZHE#03

Tgt Ion:	113	Resp:	254337
Ion	Ratio	Lower	Upper
113	100		
111	104.0	81.6	122.4
192	20.1	15.8	23.8



#43

Isopropyl Acetate

Concen: 8.222 ug/l

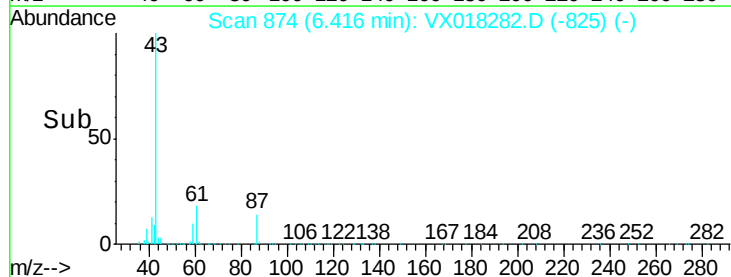
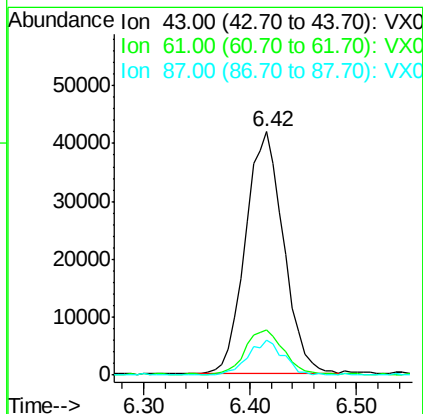
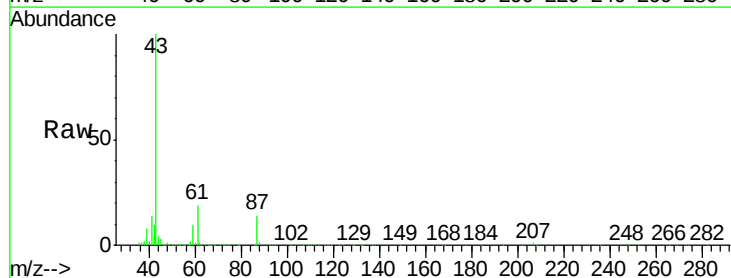
RT: 6.42 min Scan# 874

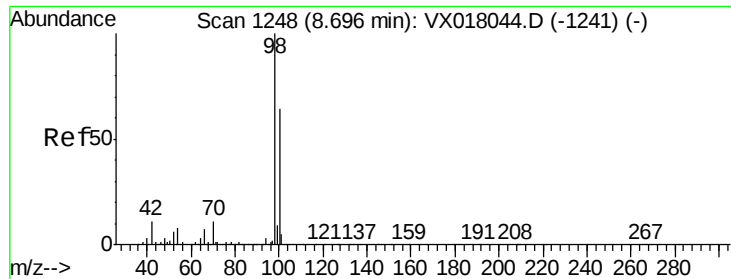
Delta R.T. -0.00 min

Lab File: VX018282.D

Acq: 08 Sep 2020 17:56

Tgt Ion:	43	Resp:	105115
Ion	Ratio	Lower	Upper
43	100		
61	19.1	15.7	23.5
87	13.2	10.3	15.5

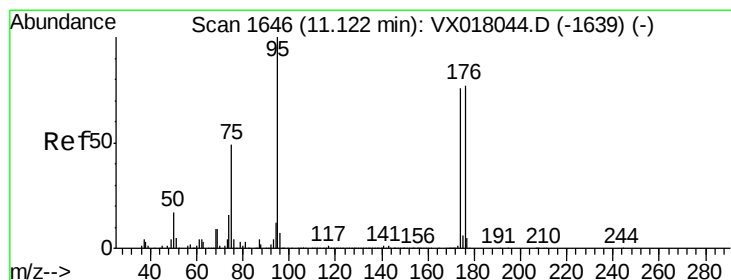
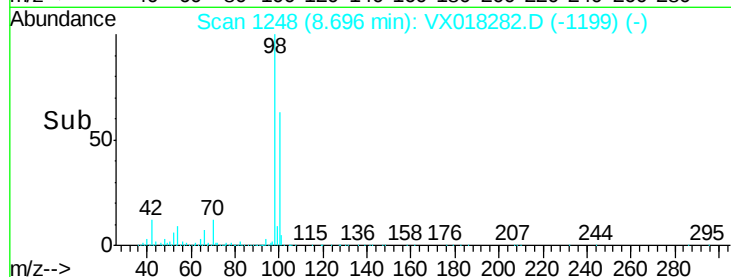
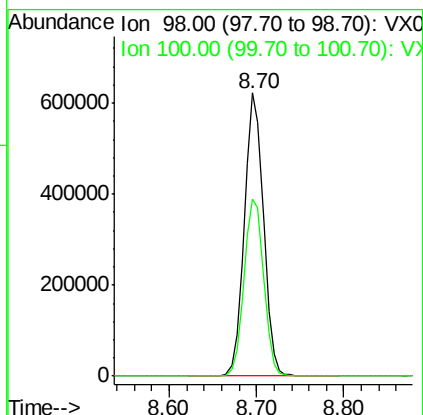
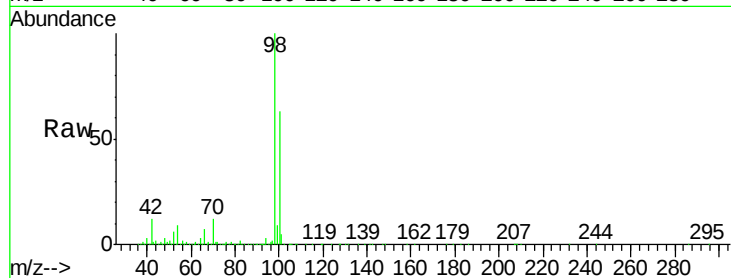




#50
Toluene-d8
Concen: 50.353 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX018282.D
Acq: 08 Sep 2020 17:56

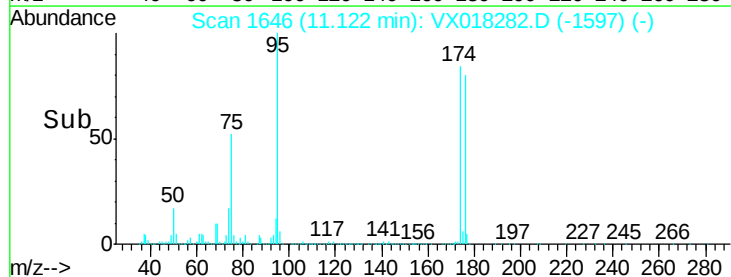
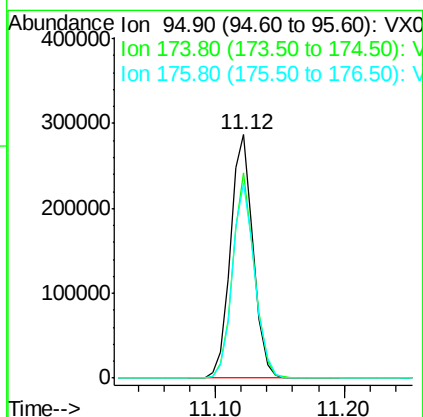
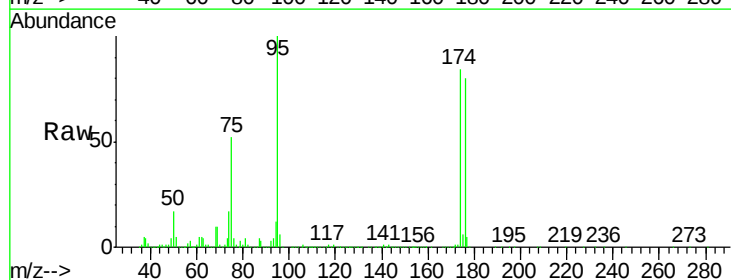
Instrument :
MSVOA_X
ClientSampleId :
PB131451ZHE#03

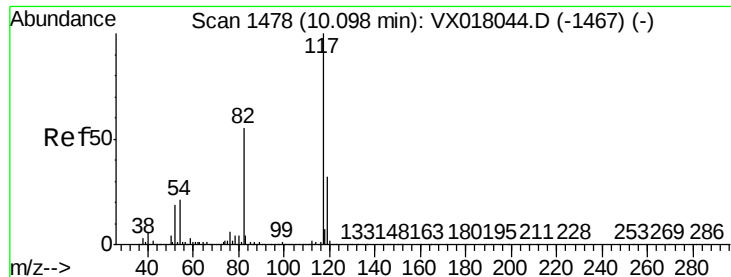
Tgt Ion: 98 Resp: 943738
Ion Ratio Lower Upper
98 100
100 64.3 52.2 78.4



#62
4-Bromofluorobenzene
Concen: 47.941 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX018282.D
Acq: 08 Sep 2020 17:56

Tgt Ion: 95 Resp: 353521
Ion Ratio Lower Upper
95 100
174 80.5 0.0 160.2
176 78.6 0.0 155.8

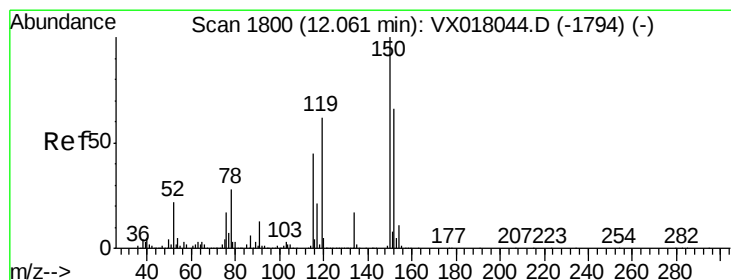
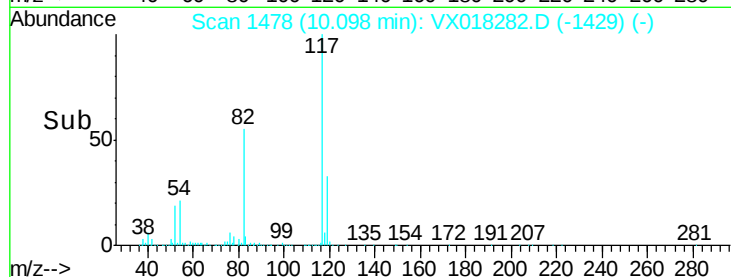
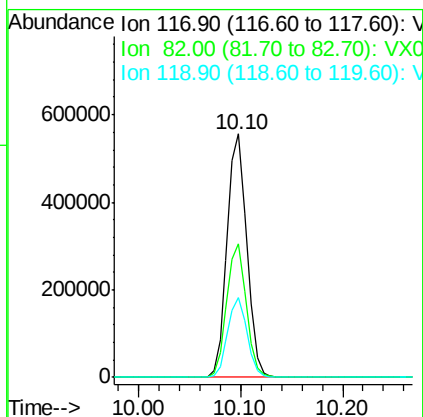
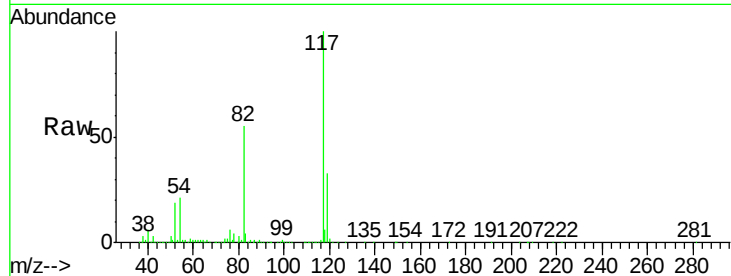




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX018282.D
Acq: 08 Sep 2020 17:56

Instrument :
MSVOA_X
ClientSampleId :
PB131451ZHE#03

Tgt Ion:117 Resp: 744028
Ion Ratio Lower Upper
117 100
82 54.9 44.2 66.2
119 32.8 25.7 38.5



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX018282.D
Acq: 08 Sep 2020 17:56

Tgt Ion:152 Resp: 361543
Ion Ratio Lower Upper
152 100
115 59.0 41.5 124.5
150 156.8 0.0 343.8

