

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072420\
 Data File : VX017583.D
 Acq On : 25 Jul 2020 09:56
 Operator : JC/SP
 Sample : L3382-15
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 CTR-005

Quant Time: Jul 27 02:15:22 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072320W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 24 05:48:09 2020
 Response via : Initial Calibration

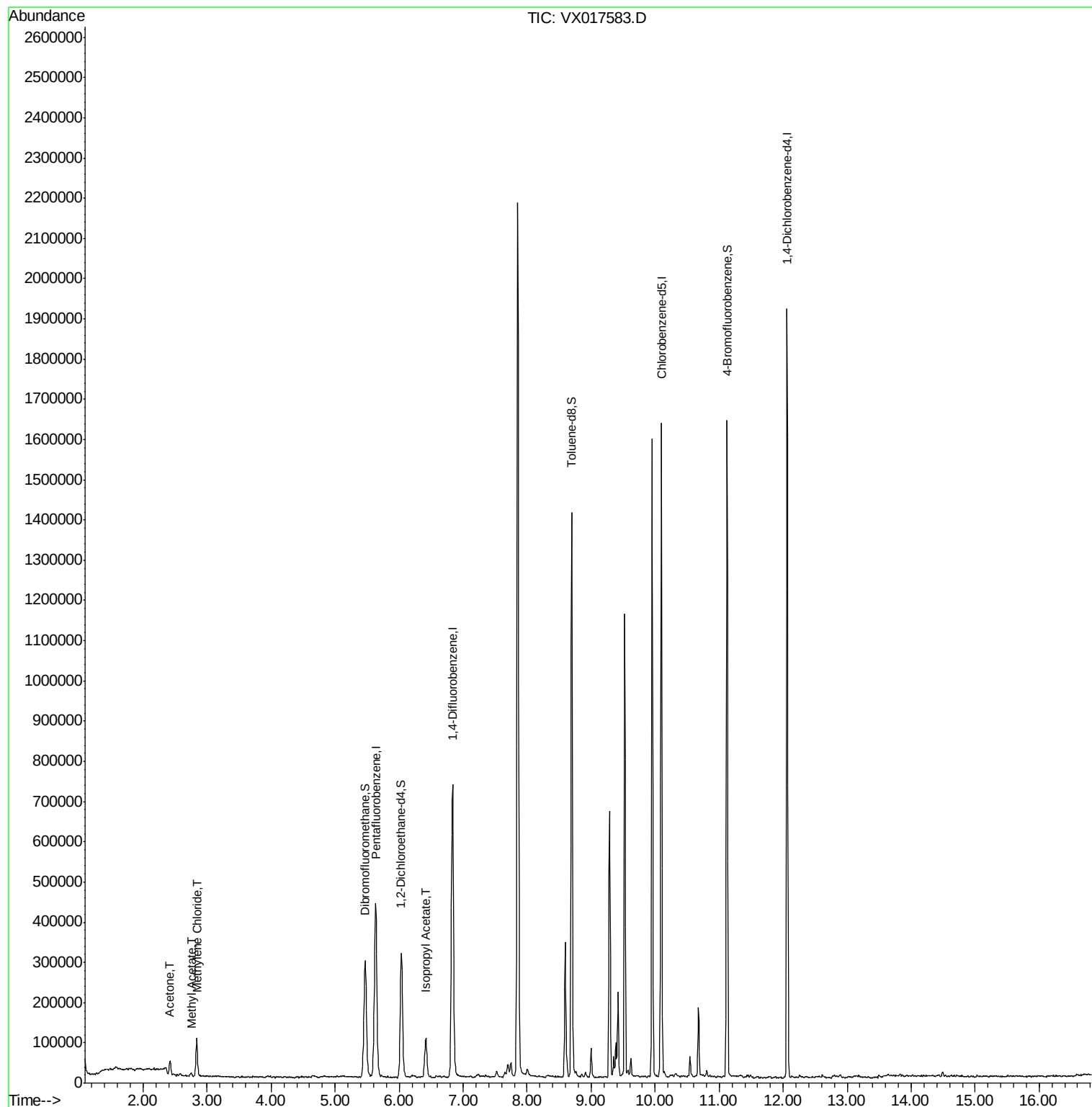
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	417388	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	723517	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	715230	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	375619	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	300522	56.05	ug/l	0.00
Spiked Amount 50.000			Recovery	=	112.10%	
35) Dibromofluoromethane	5.46	113	251000	51.87	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.74%	
50) Toluene-d8	8.70	98	837675	47.99	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.98%	
62) 4-Bromofluorobenzene	11.12	95	413244	59.15	ug/l	0.00
Spiked Amount 50.000			Recovery	=	118.30%	
Target Compounds						
16) Acetone	2.42	43	38054	16.126	ug/l	97
18) Methyl Acetate	2.75	43	9374	1.687	ug/l	96
20) Methylene Chloride	2.84	84	44463	8.950	ug/l	90
43) Isopropyl Acetate	6.42	43	134630	10.747	ug/l	99

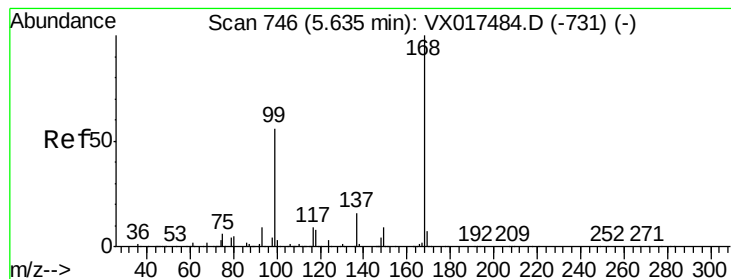
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX072420\
Data File : VX017583.D
Acq On : 25 Jul 2020 09:56
Operator : JC/SP
Sample : L3382-15
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 56 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
CTR-005

Quant Time: Jul 27 02:15:22 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X072320W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 24 05:48:09 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.64 min Scan# 746

Delta R.T. -0.00 min

Lab File: VX017583.D

Acq: 25 Jul 2020 09:56

Instrument :

MSVOA_X

ClientSampleId :

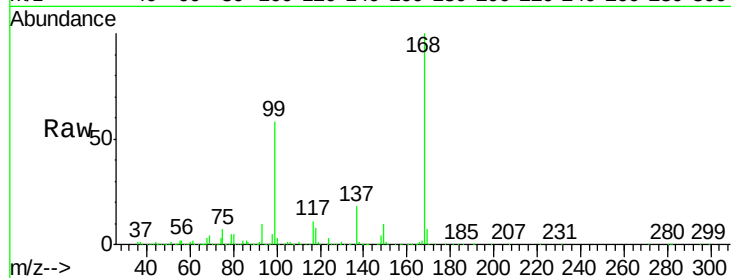
CTR-005

Tgt Ion:168 Resp: 417388

Ion Ratio Lower Upper

168 100

99 58.2 43.4 65.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.64

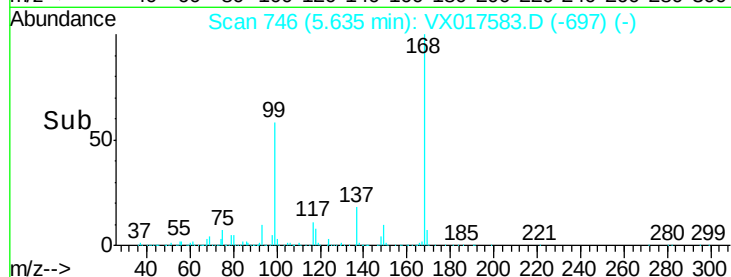
150000

100000

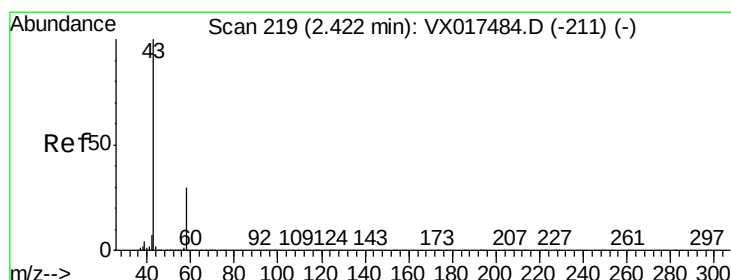
50000

0

5.50 5.60 5.70 5.80



Time-->



#16

Acetone

Concen: 16.126 ug/l

RT: 2.42 min Scan# 219

Delta R.T. -0.00 min

Lab File: VX017583.D

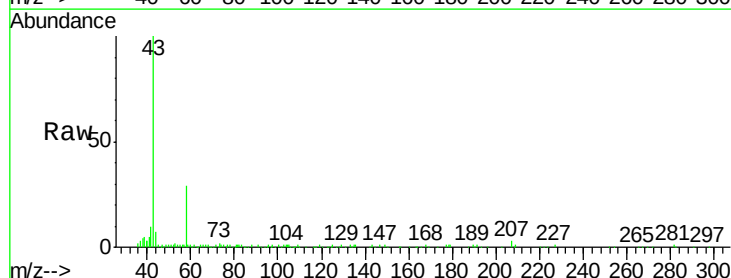
Acq: 25 Jul 2020 09:56

Tgt Ion: 43 Resp: 38054

Ion Ratio Lower Upper

43 100

58 28.6 24.2 36.4



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.42

25000

20000

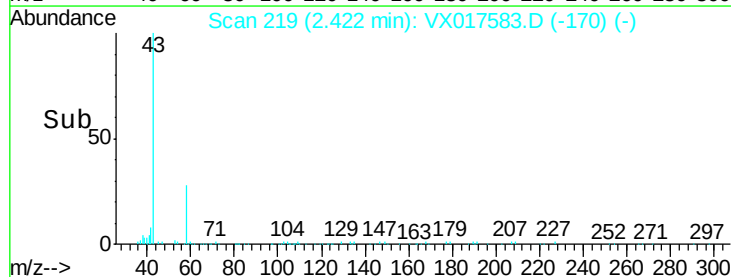
15000

10000

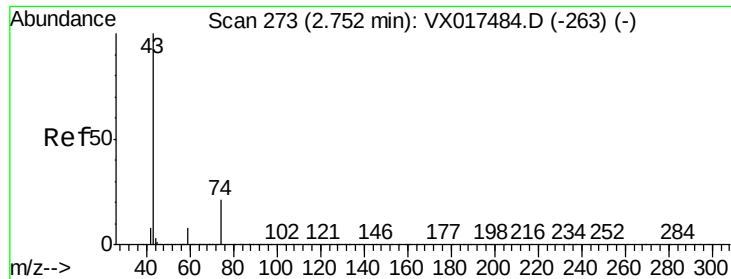
5000

0

2.35 2.40 2.45 2.50



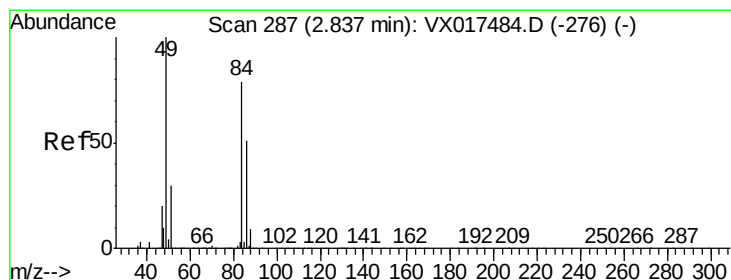
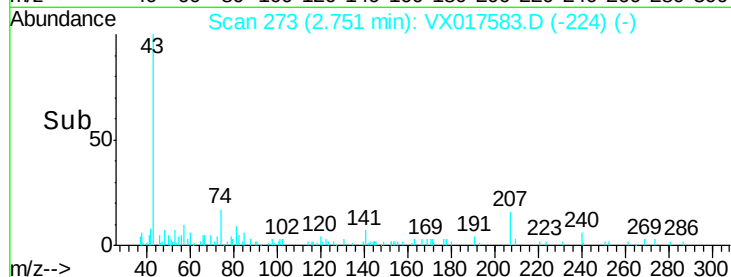
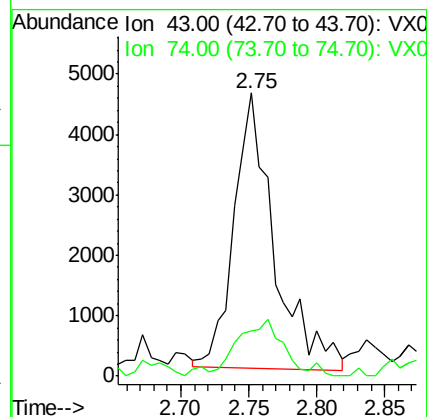
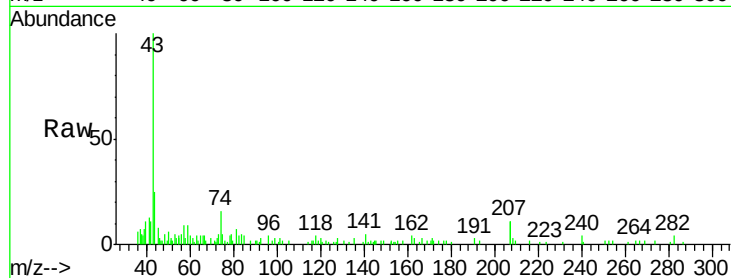
Time-->



#18
Methyl Acetate
Concen: 1.687 ug/l
RT: 2.75 min Scan# 273
Delta R.T. -0.00 min
Lab File: VX017583.D
Acq: 25 Jul 2020 09:56

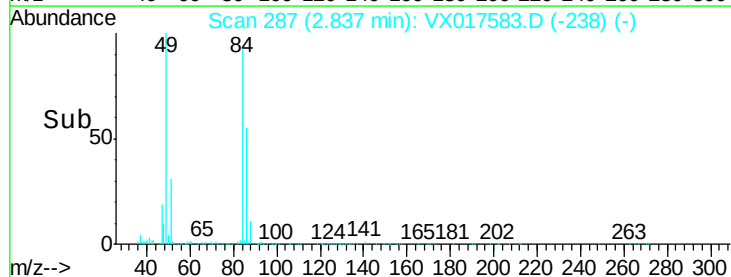
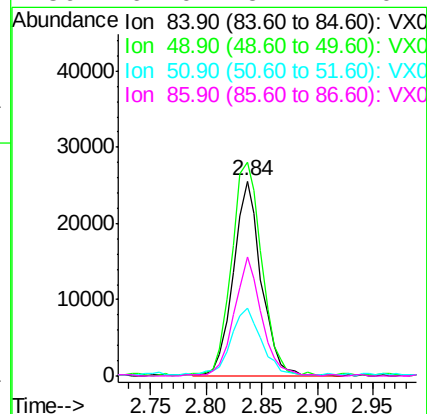
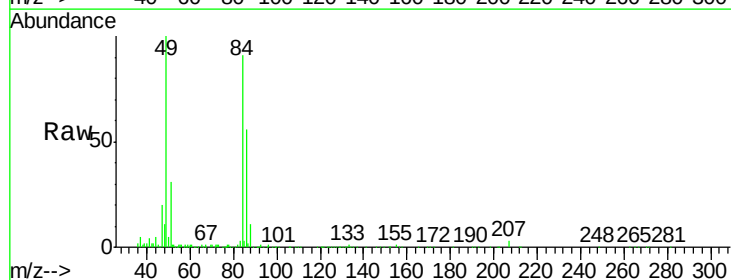
Instrument :
MSVOA_X
ClientSampled :
CTR-005

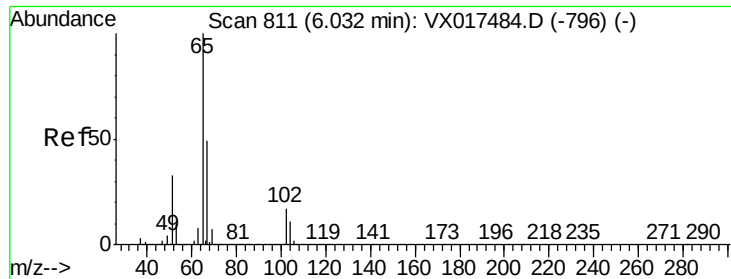
Tgt Ion: 43 Resp: 9374
Ion Ratio Lower Upper
43 100
74 23.9 17.5 26.3



#20
Methylene Chloride
Concen: 8.950 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX017583.D
Acq: 25 Jul 2020 09:56

Tgt Ion: 84 Resp: 44463
Ion Ratio Lower Upper
84 100
49 109.0 100.3 150.5
51 33.9 30.5 45.7
86 61.0 51.1 76.7

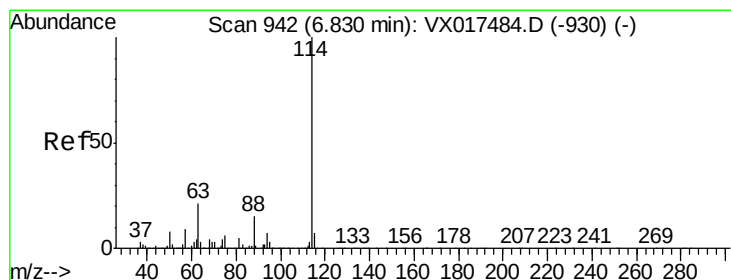
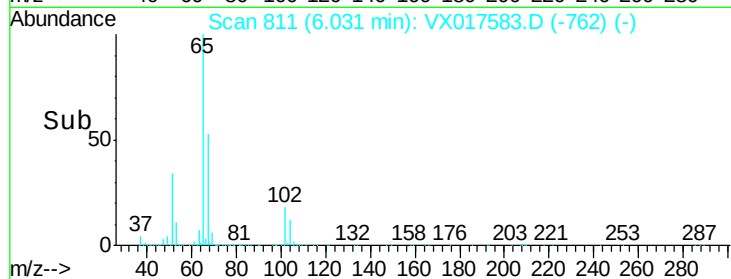
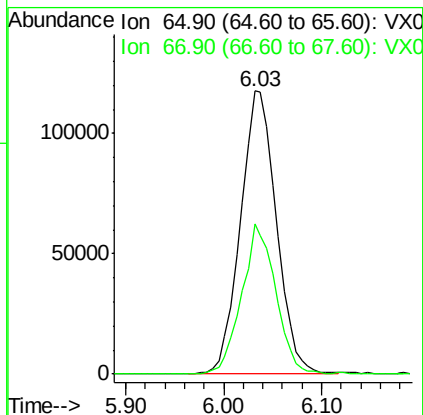
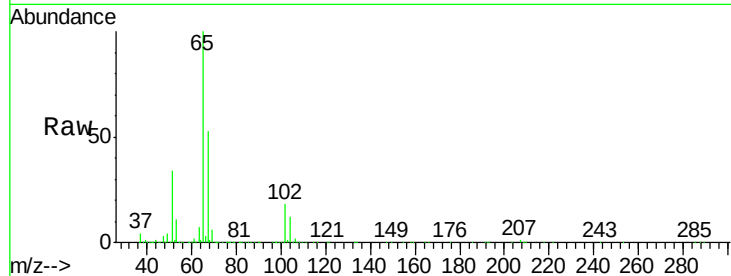




#33
 1,2-Dichloroethane-d4
 Concen: 56.052 ug/l
 RT: 6.03 min Scan# 811
 Delta R.T. -0.00 min
 Lab File: VX017583.D
 Acq: 25 Jul 2020 09:56

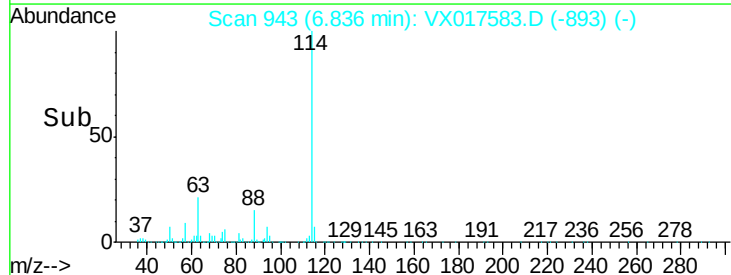
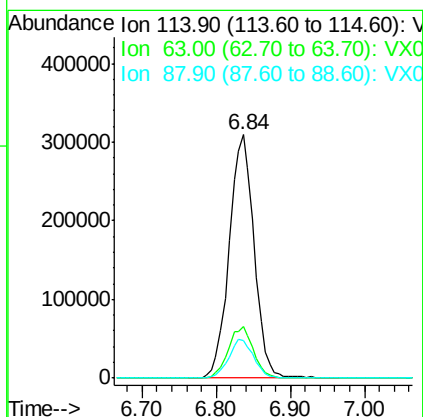
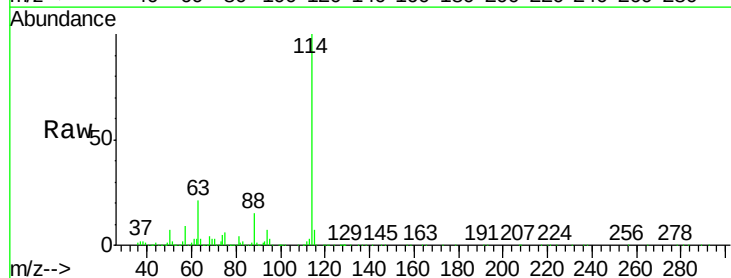
Instrument :
 MSVOA_X
 ClientSampleId :
 CTR-005

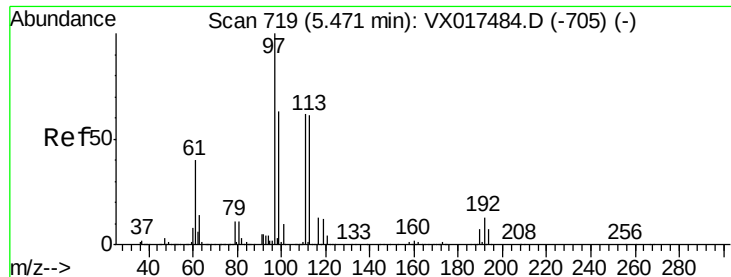
Tgt Ion: 65 Resp: 300522
 Ion Ratio Lower Upper
 65 100
 67 50.1 0.0 102.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.84 min Scan# 943
 Delta R.T. 0.01 min
 Lab File: VX017583.D
 Acq: 25 Jul 2020 09:56

Tgt Ion: 114 Resp: 723517
 Ion Ratio Lower Upper
 114 100
 63 21.3 0.0 40.6
 88 15.3 0.0 33.4

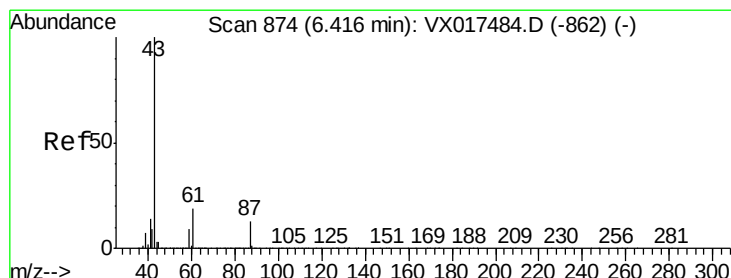
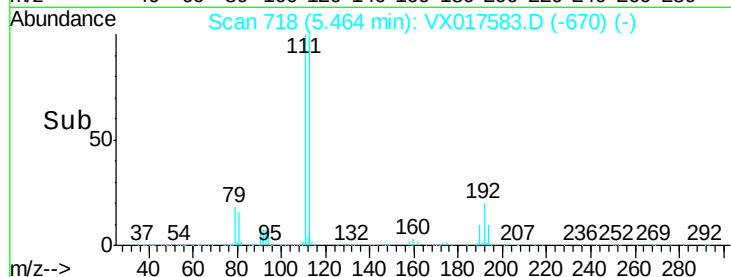
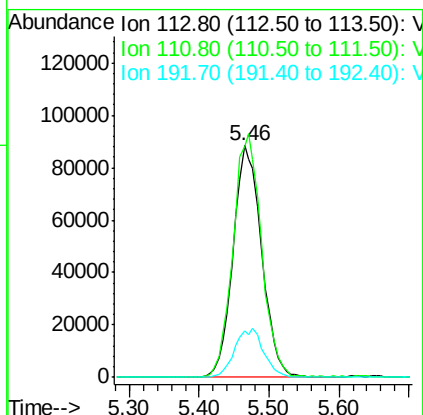
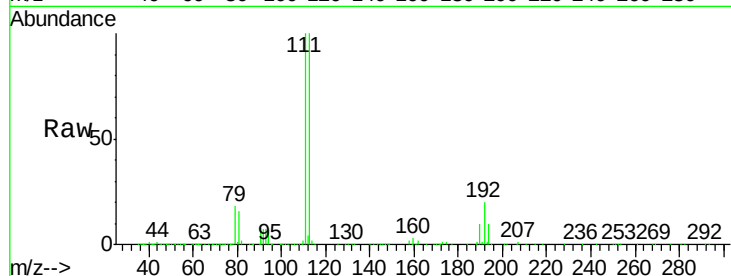




#35
 Dibromofluoromethane
 Concen: 51.871 ug/l
 RT: 5.46 min Scan# 718
 Delta R.T. -0.01 min
 Lab File: VX017583.D
 Acq: 25 Jul 2020 09:56

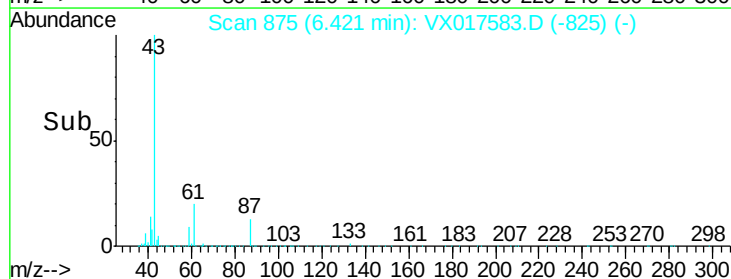
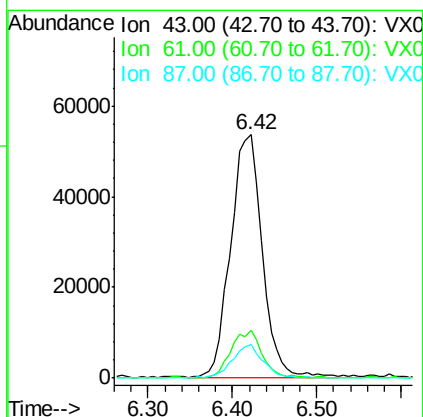
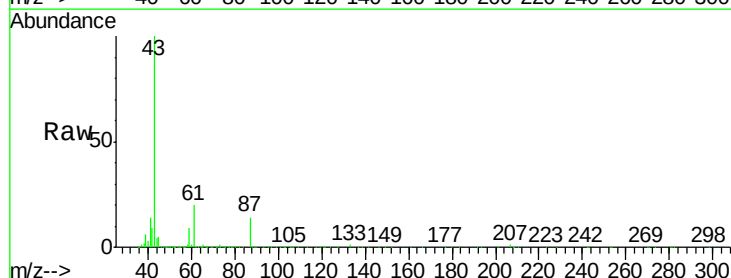
Instrument :
 MSVOA_X
 ClientSampleId :
 CTR-005

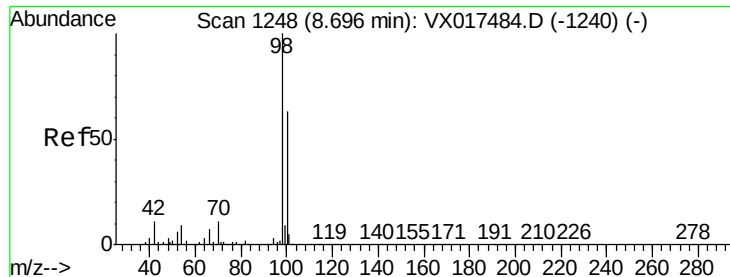
Tgt Ion: 113 Resp: 251000
 Ion Ratio Lower Upper
 113 100
 111 104.8 80.7 121.1
 192 21.5 16.9 25.3



#43
 Isopropyl Acetate
 Concen: 10.747 ug/l
 RT: 6.42 min Scan# 875
 Delta R.T. 0.01 min
 Lab File: VX017583.D
 Acq: 25 Jul 2020 09:56

Tgt Ion: 43 Resp: 134630
 Ion Ratio Lower Upper
 43 100
 61 19.9 15.5 23.3
 87 13.2 10.5 15.7

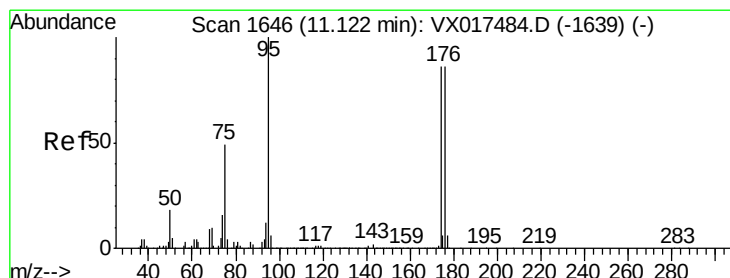
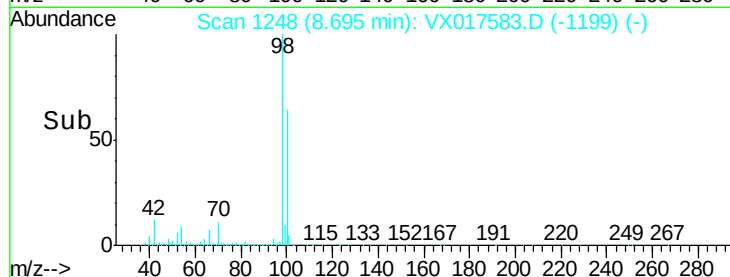
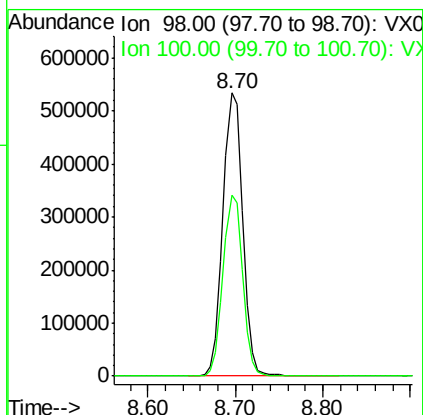
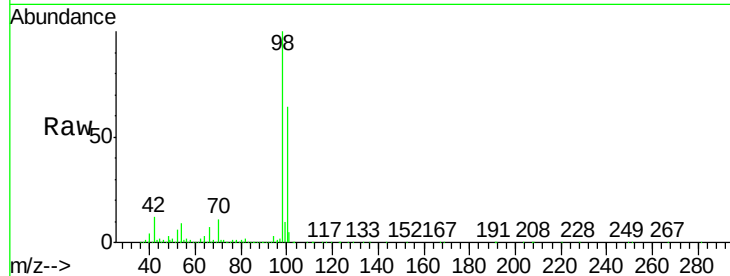




#50
Toluene-d8
Concen: 47.987 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX017583.D
Acq: 25 Jul 2020 09:56

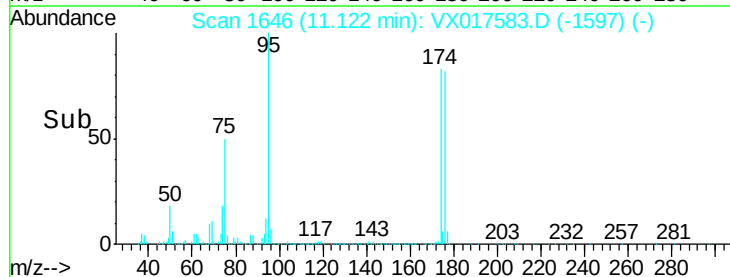
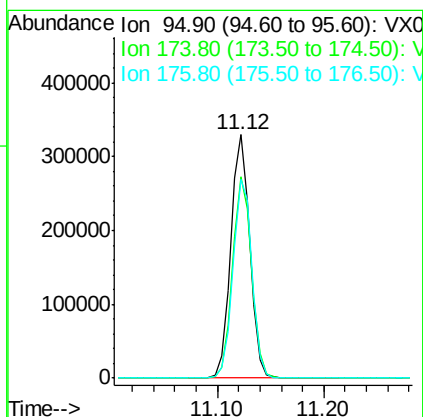
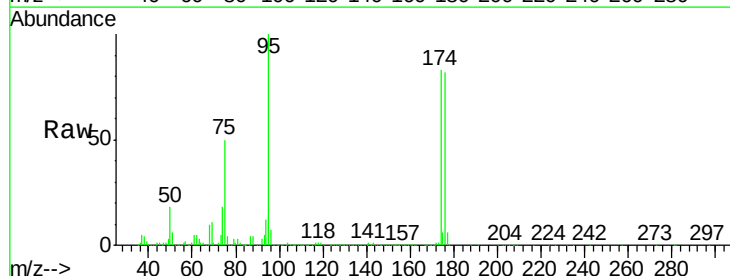
Instrument :
MSVOA_X
ClientSampleId :
CTR-005

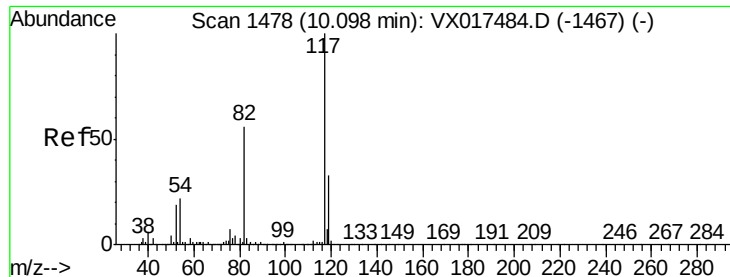
Tgt Ion: 98 Resp: 837675
Ion Ratio Lower Upper
98 100
100 63.7 52.3 78.5



#62
4-Bromofluorobenzene
Concen: 59.153 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX017583.D
Acq: 25 Jul 2020 09:56

Tgt Ion: 95 Resp: 413244
Ion Ratio Lower Upper
95 100
174 82.8 0.0 169.0
176 81.5 0.0 161.0

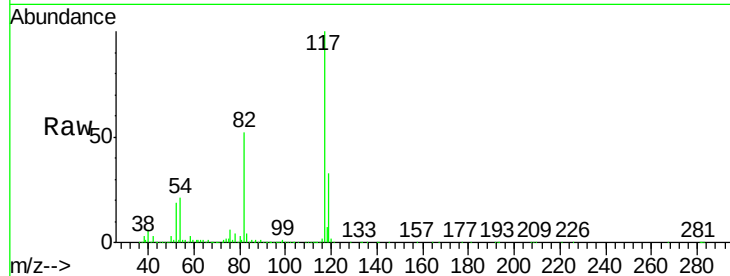




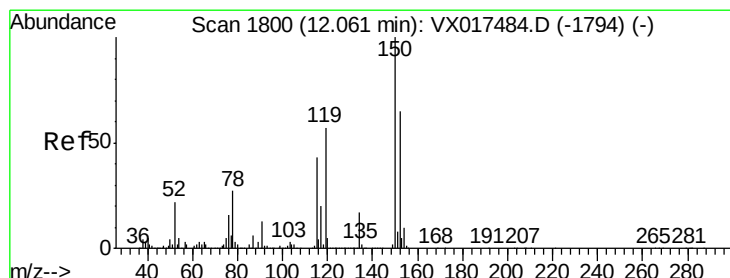
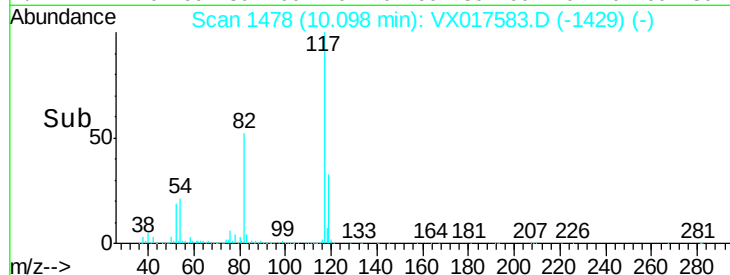
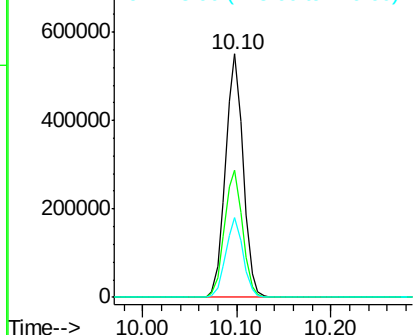
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX017583.D
Acq: 25 Jul 2020 09:56

Instrument :
MSVOA_X
ClientSampleId :
CTR-005

Tgt Ion:117 Resp: 715230
Ion Ratio Lower Upper
117 100
82 52.5 44.0 66.0
119 32.8 25.4 38.0

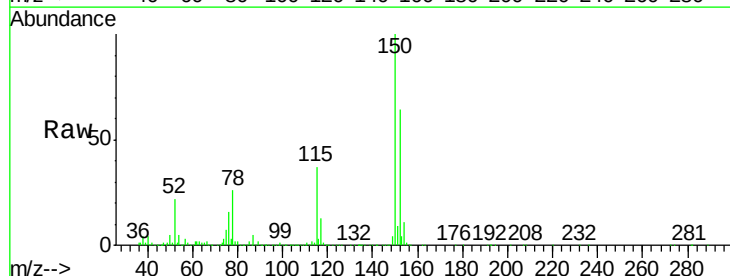


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX017583.D
Acq: 25 Jul 2020 09:56

Tgt Ion:152 Resp: 375619
Ion Ratio Lower Upper
152 100
115 58.7 65.5 196.6#
150 158.5 0.0 412.6



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

