

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102920\
 Data File : VD067458.D
 Acq On : 29 Oct 2020 18:03
 Operator : VA/SY
 Sample : L4552-01
 Misc : 5.00G/5.00ml/MSVOA D/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VW-STONE-A

Quant Time: Oct 30 02:29:55 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D101320S.M
 Quant Title : SW846 8260
 QLast Update : Mon Oct 19 19:13:29 2020
 Response via : Initial Calibration

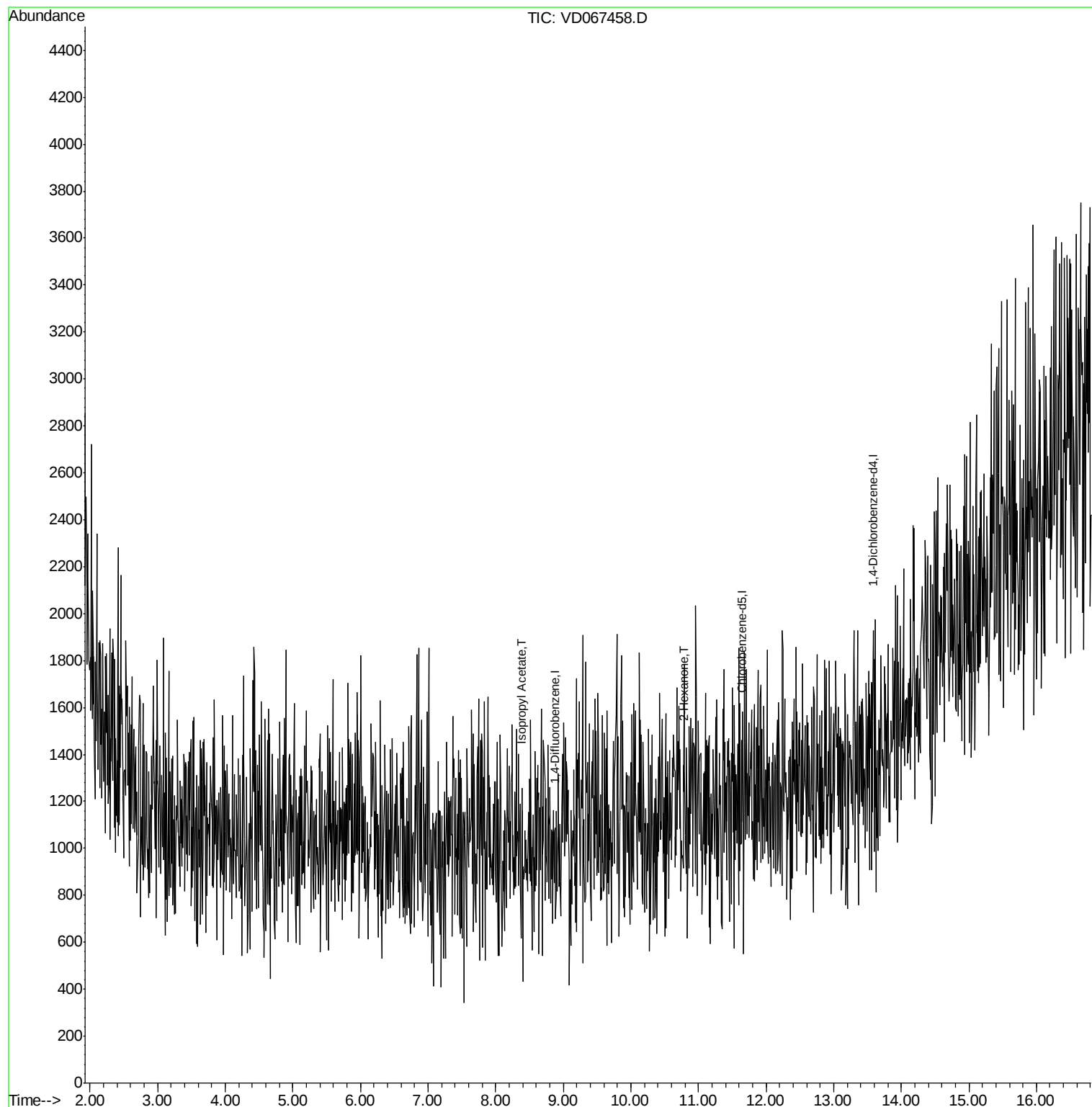
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	0.00	168	0	0.00	ug/l	-7.98
34) 1,4-Difluorobenzene	8.87	114	214	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	233	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	170	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	0.00	65	0	0.00	ug/l	
Spiked Amount	50.000		Recovery	=	0.00%	
35) Dibromofluoromethane	0.00	113	0	0.00	ug/l	
Spiked Amount	50.000		Recovery	=	0.00%	
50) Toluene-d8	0.00	98	0	0.00	ug/l	
Spiked Amount	50.000		Recovery	=	0.00%	
62) 4-Bromofluorobenzene	0.00	95	0	0.00	ug/l	
Spiked Amount	50.000		Recovery	=	0.00%	
Target Compounds						
43) Isopropyl Acetate	8.38	43	67	63.273	ug/l #	45
59) 2-Hexanone	10.78	43	110	304.794	ug/l #	22

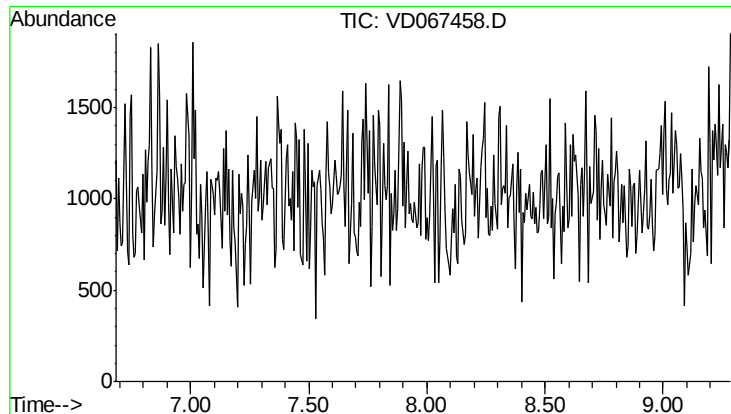
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD102920\
Data File : VD067458.D
Acq On : 29 Oct 2020 18:03
Operator : VA/SY
Sample : L4552-01
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VW-STONE-A

Quant Time: Oct 30 02:29:55 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D101320S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 19 19:13:29 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 0.000 ug/l

Expected RT: 7.98 min

Lab File: VD067458.D

Acq: 29 Oct 2020 18:03

Tot Ion: 168

Sig Exp Ratio

168 100

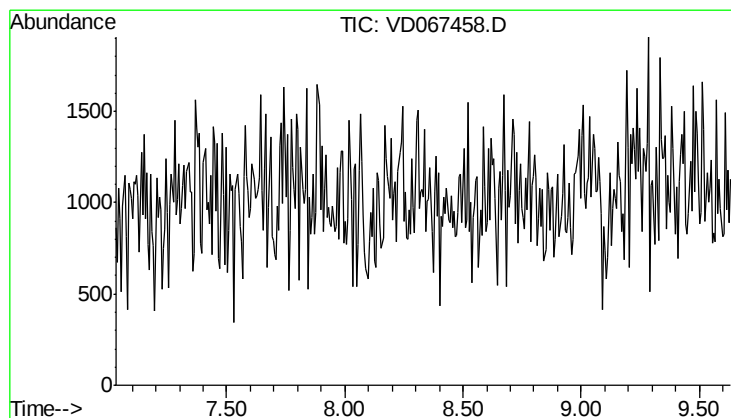
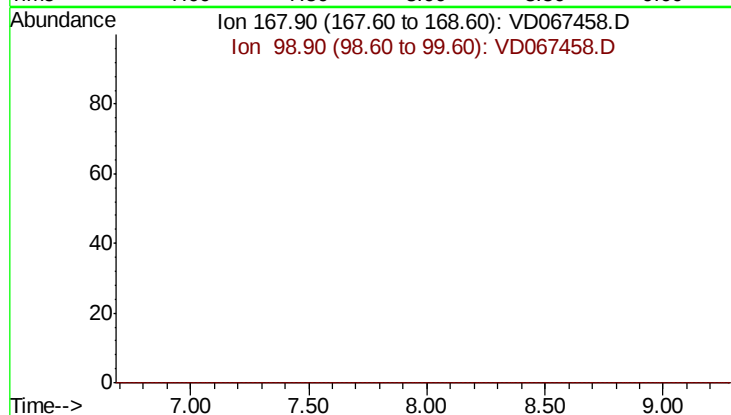
99 57.4

Instrument :

MSVOA_D

ClientSampleId :

VW-STONE-A



#33

1,2-Dichloroethane-d4

Concen: 0.000 ug/l

Expected RT: 8.33 min

Lab File: VD067458.D

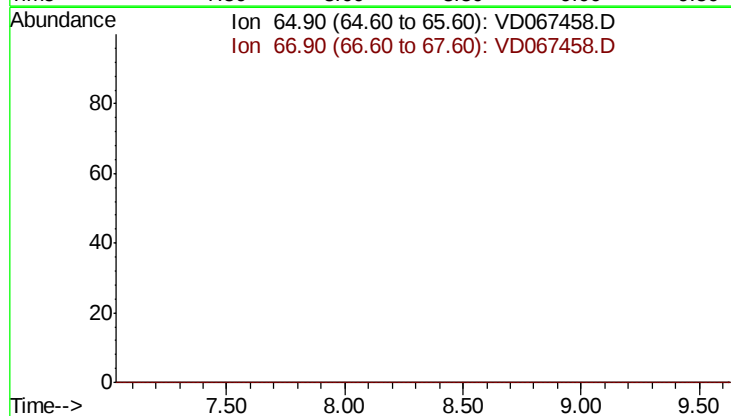
Acq: 29 Oct 2020 18:03

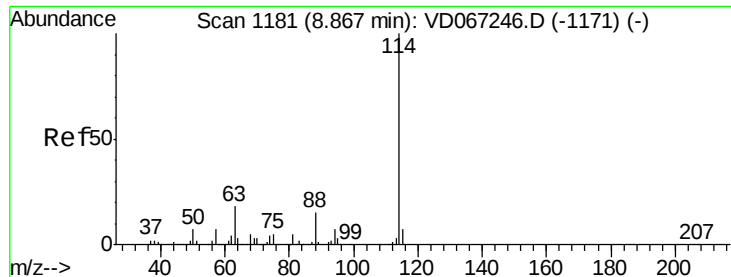
Tgt Ion: 65

Sig Exp Ratio

65 100

67 51.9

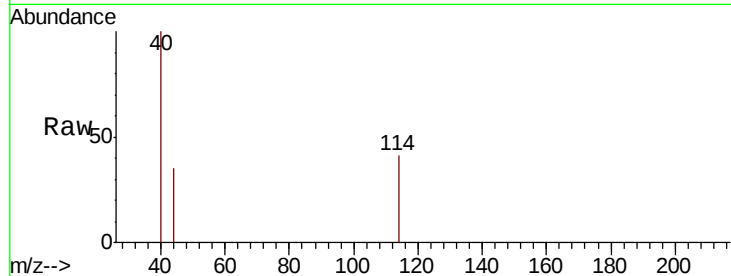




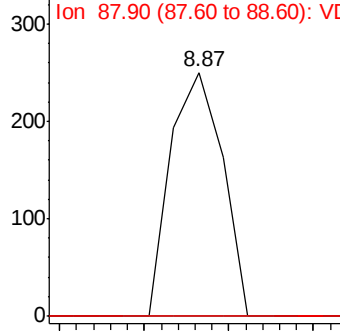
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.87 min Scan# 1182
 Delta R.T. 0.01 min
 Lab File: VD067458.D
 Acq: 29 Oct 2020 18:03

Instrument :
 MSVOA_D
 ClientSampleId :
 VW-STONE-A

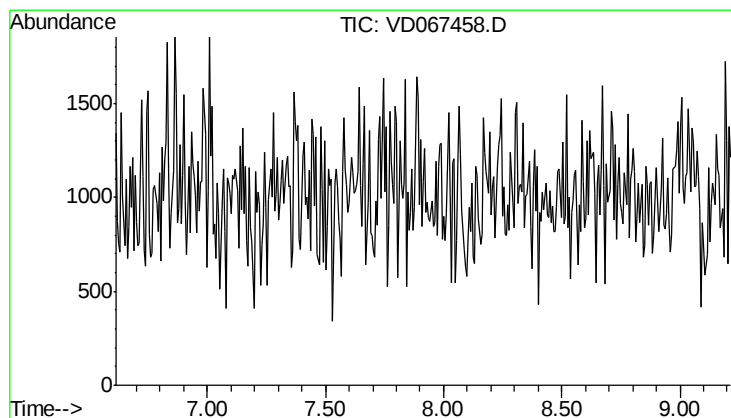
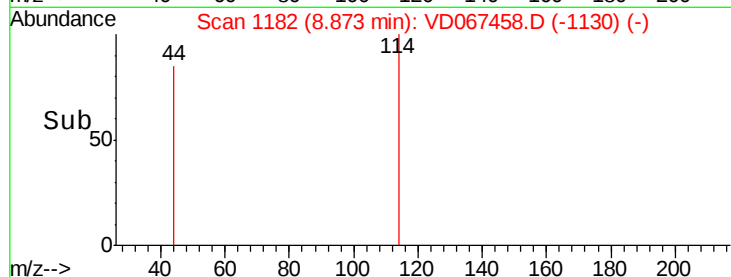
Tot Ion:114 Resp: 214
 Ion Ratio Lower Upper
 114 100
 63 0.0 0.0 35.0
 88 0.0 0.0 30.6



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



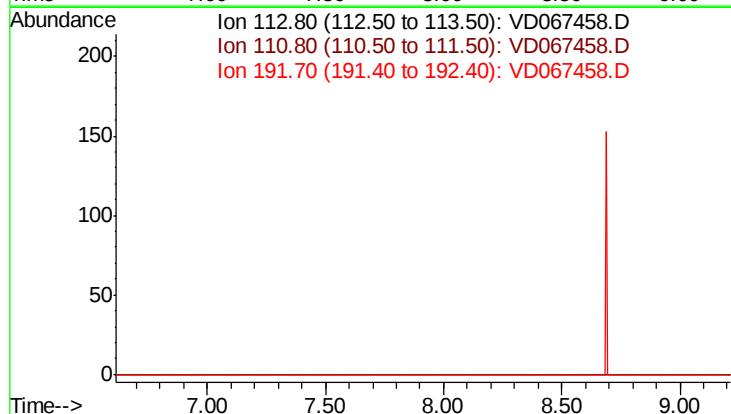
Time--> 8.84 8.86 8.88 8.90

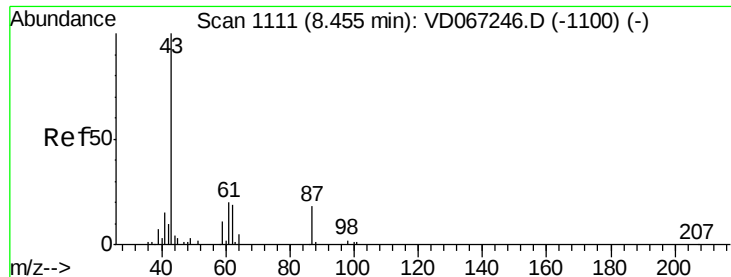


#35
 Dibromofluoromethane
 Concen: 0.000 ug/l
 Expected RT: 7.91 min

Lab File: VD067458.D
 Acq: 29 Oct 2020 18:03

Tgt Ion: 113
 Sig Exp Ratio
 113 100
 111 102.0
 192 21.2





#43

Isopropyl Acetate

Concen: 63.273 ug/l

RT: 8.38 min Scan# 1098

Delta R.T. -0.08 min

Lab File: VD067458.D

Acq: 29 Oct 2020 18:03

Instrument :

MSVOA_D

ClientSampleId :

VW-STONE-A

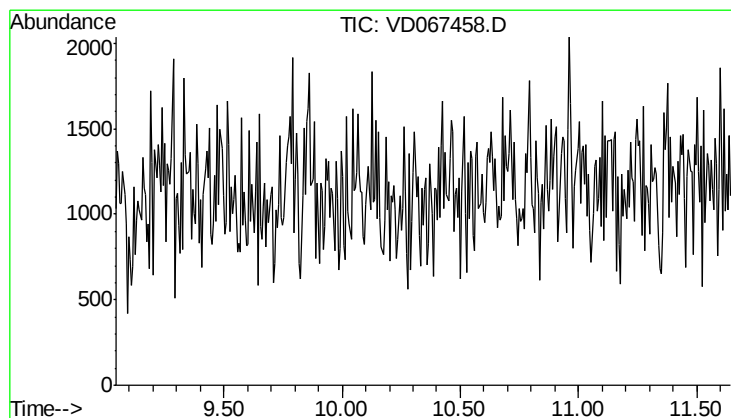
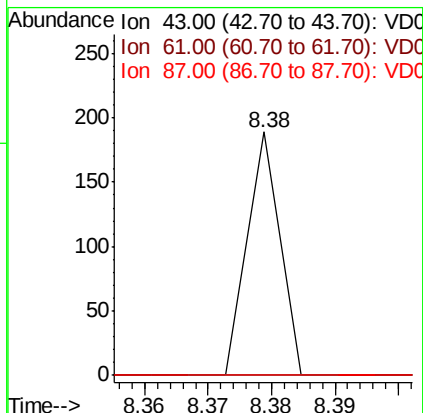
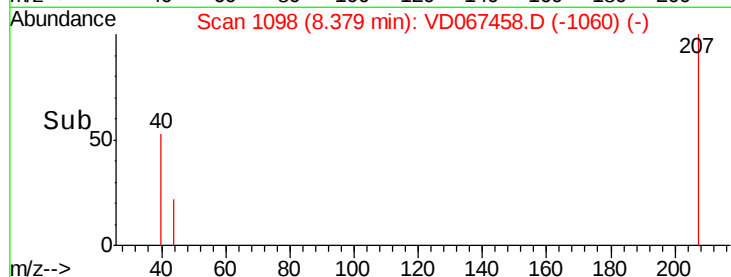
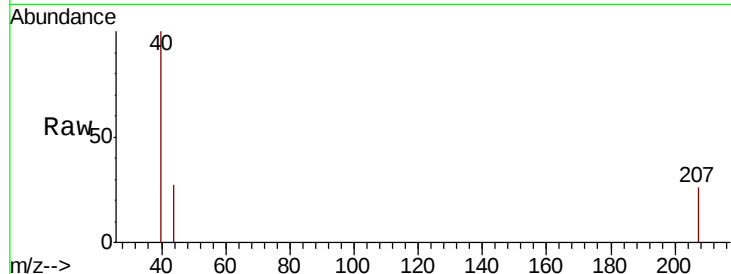
Tot Ion: 43 Resp: 67

Ion Ratio Lower Upper

43 100

61 0.0 29.5 44.3#

87 0.0 14.2 21.4#



#50

Toluene-d8

Concen: 0.000 ug/l

Expected RT: 10.34 min

Lab File: VD067458.D

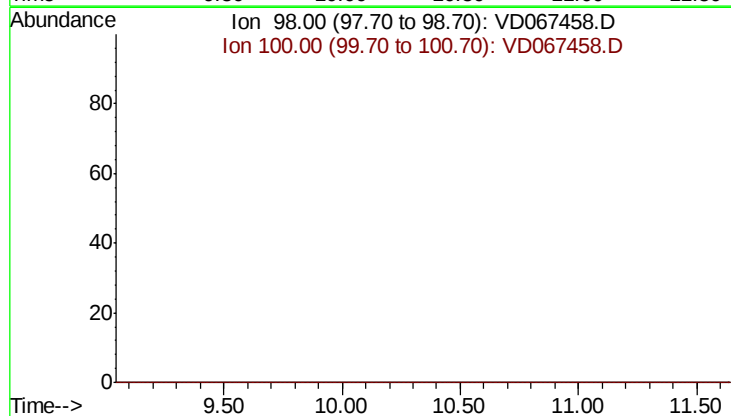
Acq: 29 Oct 2020 18:03

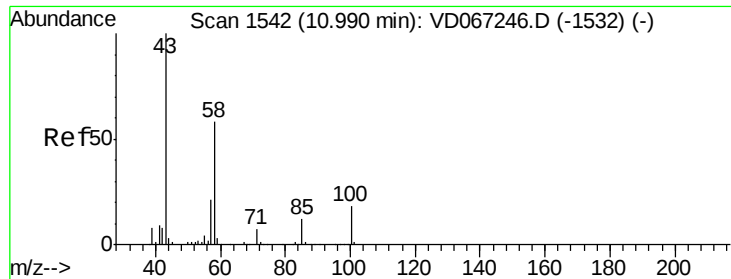
Tgt Ion: 98

Sig Exp Ratio

98 100

100 66.4





#59

2-Hexanone

Concen: 304.794 ug/l

RT: 10.78 min Scan# 1506

Delta R.T. -0.21 min

Lab File: VD067458.D

Acq: 29 Oct 2020 18:03

Instrument :

MSVOA_D

ClientSampleId :

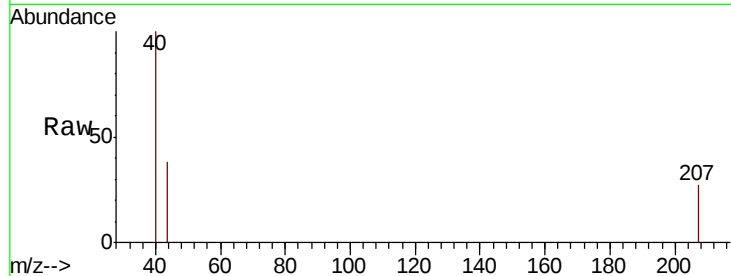
VW-STONE-A

Tot Ion: 43 Resp: 110

Ion Ratio Lower Upper

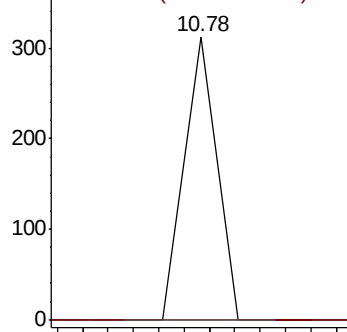
43 100

58 0.0 29.3 87.9#

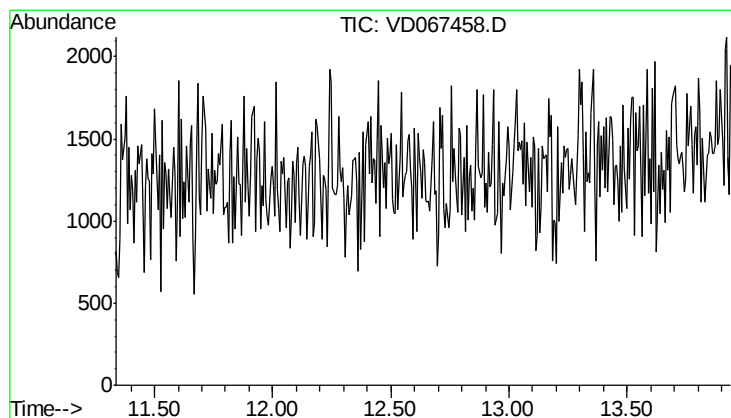
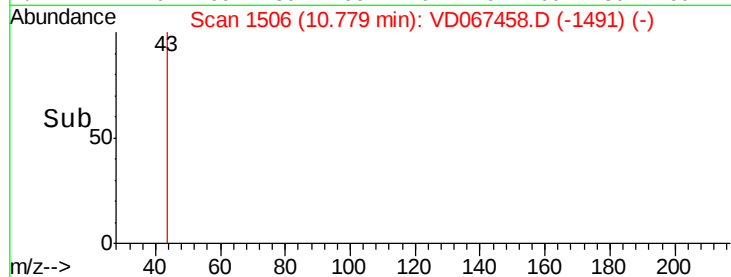


Abundance Ion 43.00 (42.70 to 43.70): VDC

Ion 58.00 (57.70 to 58.70): VDC



Time-->



#62

4-Bromofluorobenzene

Concen: 0.000 ug/l

Expected RT: 12.64 min

Lab File: VD067458.D

Acq: 29 Oct 2020 18:03

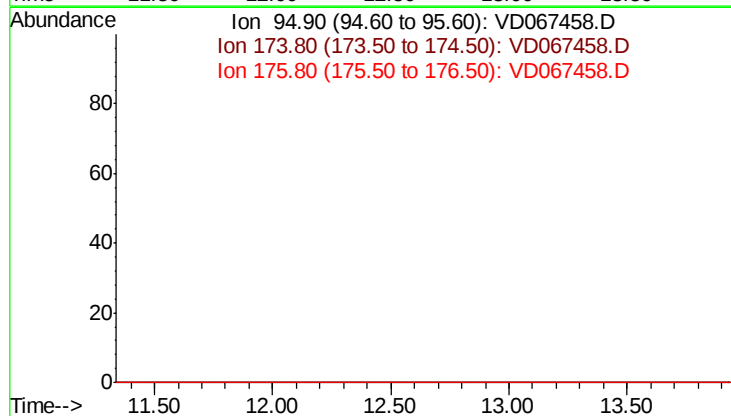
Tgt Ion: 95

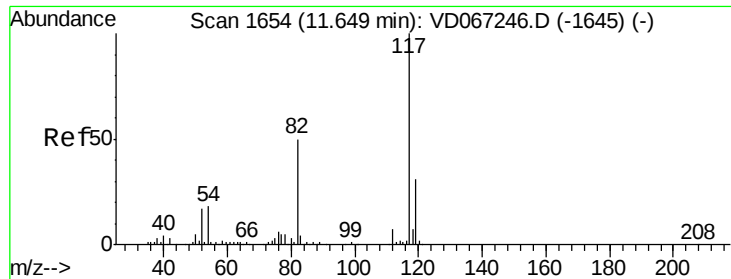
Sig Exp Ratio

95 100

174 87.6

176 84.3

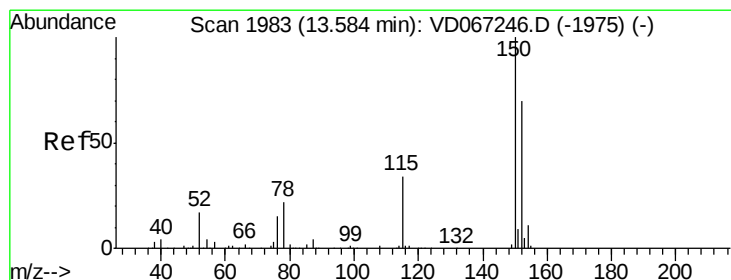
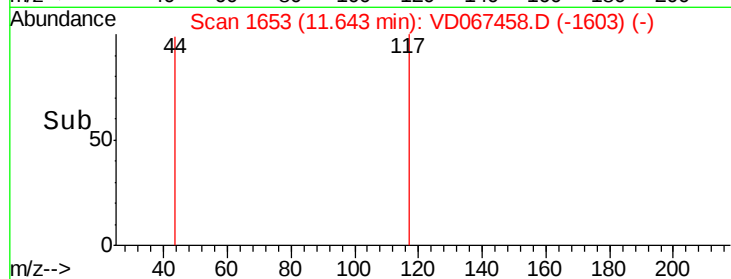
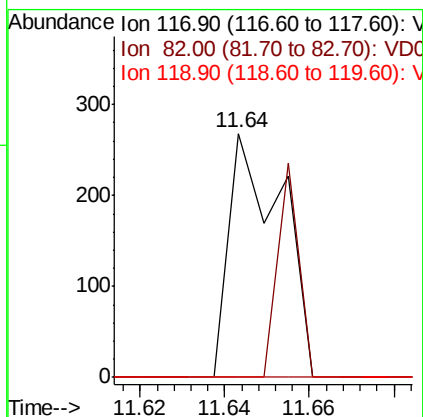
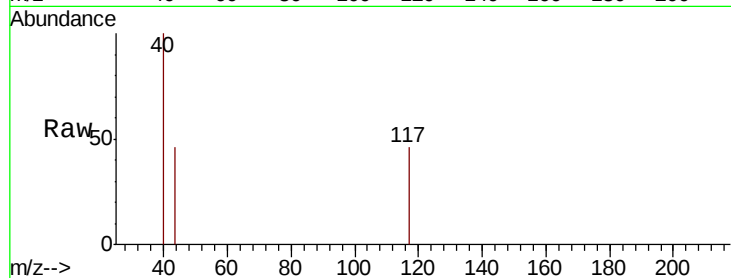




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1653
Delta R.T. -0.01 min
Lab File: VD067458.D
Acq: 29 Oct 2020 18:03

Instrument :
MSVOA_D
ClientSampleId :
VW-STONE-A

Tot Ion	Ratio	Lower	Upper
117	100		
82	0.0	39.9	59.9#
119	0.0	24.9	37.3#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1982
Delta R.T. -0.01 min
Lab File: VD067458.D
Acq: 29 Oct 2020 18:03

Tgt Ion	Ratio	Lower	Upper
152	100		
115	50.6	29.3	87.9
150	35.9	0.0	339.0

