

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX042120\
 Data File : VX015817.D
 Acq On : 22 Apr 2020 00:57
 Operator : JC/SP
 Sample : L2352-03
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SP-LAWNSIDE

Quant Time: Apr 22 07:01:48 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 27 09:35:51 2020
 Response via : Initial Calibration

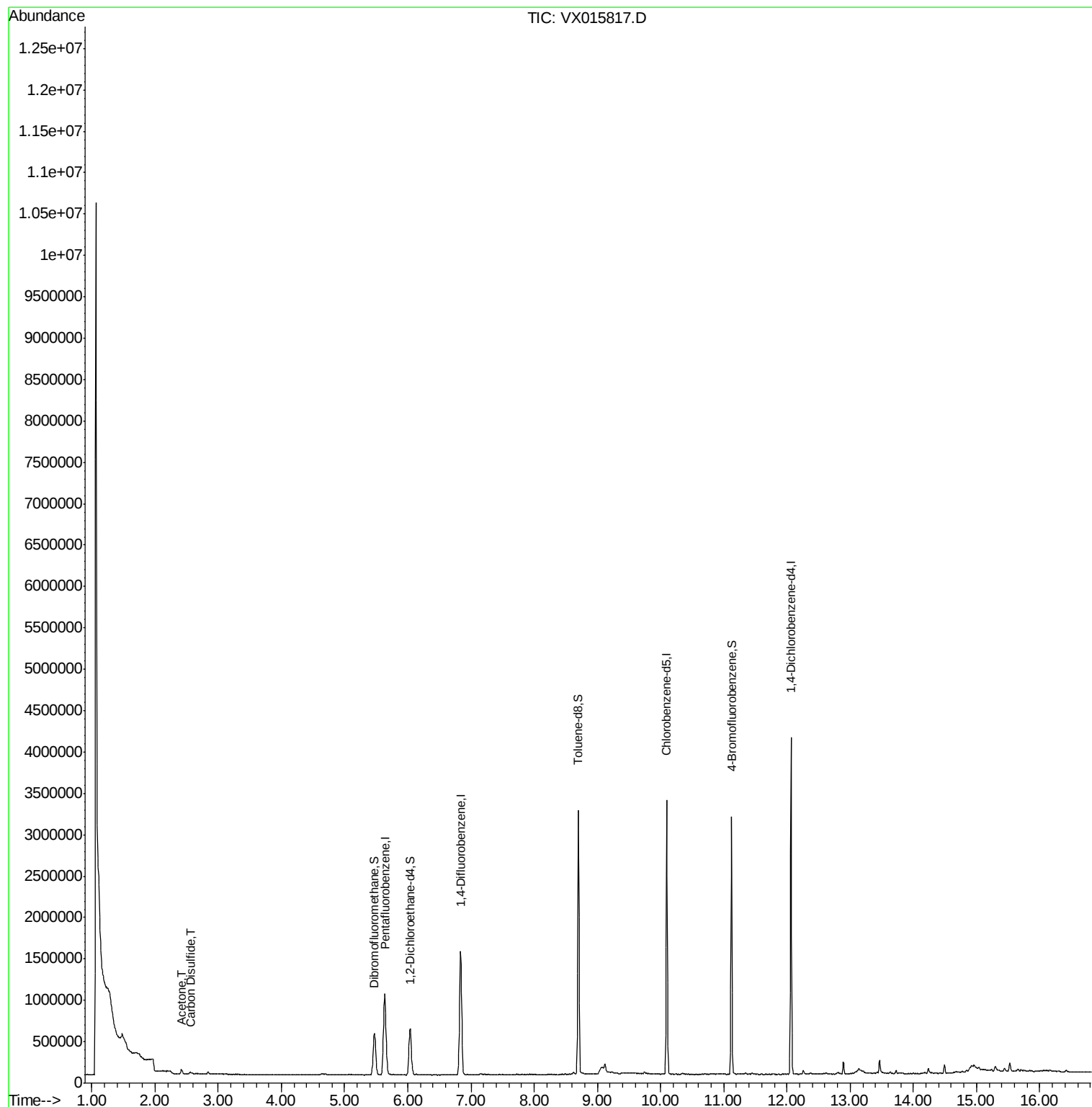
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	1008650	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	1552241	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	1531767	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	849115	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	539988	37.96	ug/l	0.00
Spiked Amount 50.000			Recovery	=	75.92%	
35) Dibromofluoromethane	5.47	113	432140	43.55	ug/l	0.00
Spiked Amount 50.000			Recovery	=	87.10%	
50) Toluene-d8	8.70	98	1860955	50.94	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.88%	
62) 4-Bromofluorobenzene	11.12	95	787175	53.02	ug/l	0.00
Spiked Amount 50.000			Recovery	=	106.04%	
Target Compounds						
16) Acetone	2.42	43	68638	11.230	ug/l	92
17) Carbon Disulfide	2.56	76	31821	1.095	ug/l	99

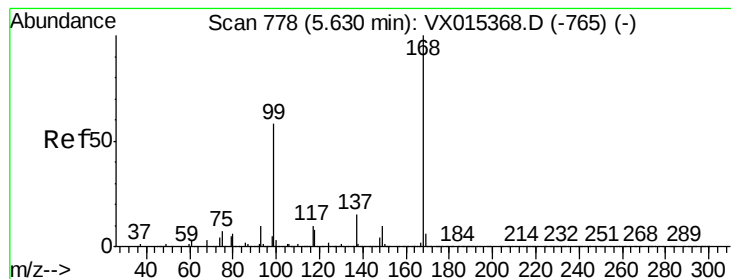
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX042120\
Data File : VX015817.D
Acq On : 22 Apr 2020 00:57
Operator : JC/SP
Sample : L2352-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SP-LAWNSIDE

Quant Time: Apr 22 07:01:48 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 27 09:35:51 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.64 min Scan# 779

Delta R.T. 0.01 min

Lab File: VX015817.D

Acq: 22 Apr 2020 00:57

Instrument :

MSVOA_X

ClientSampleId :

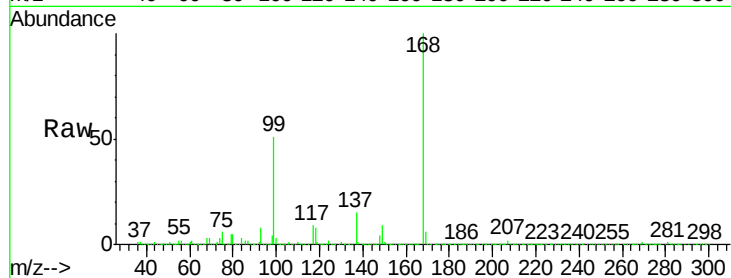
SP-LAWNSIDE

Tot Ion:168 Resp: 1008650

Ion Ratio Lower Upper

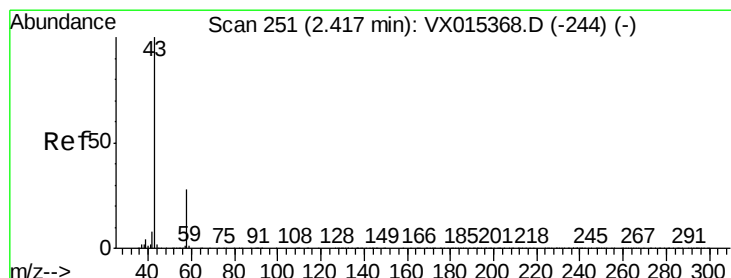
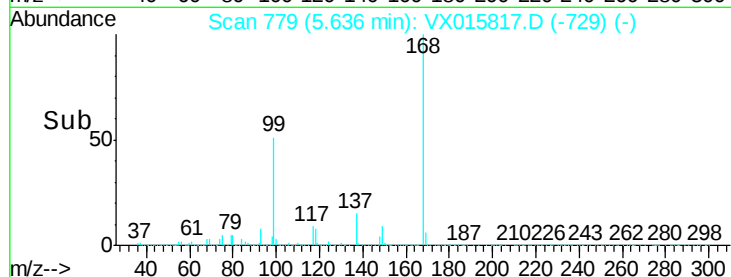
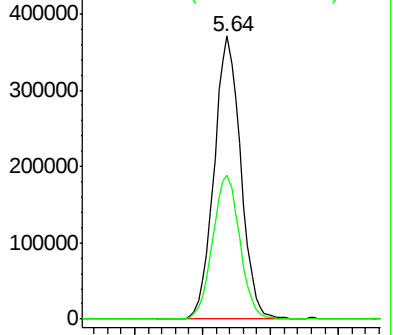
168 100

99 51.0 46.4 69.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#16

Acetone

Concen: 11.230 ug/l

RT: 2.42 min Scan# 252

Delta R.T. 0.01 min

Lab File: VX015817.D

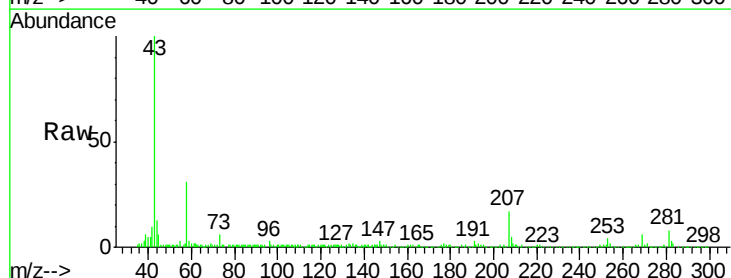
Acq: 22 Apr 2020 00:57

Tgt Ion: 43 Resp: 68638

Ion Ratio Lower Upper

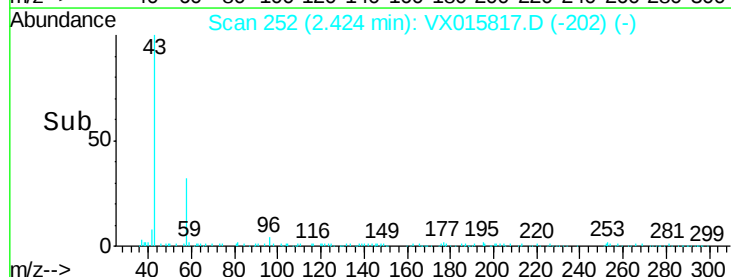
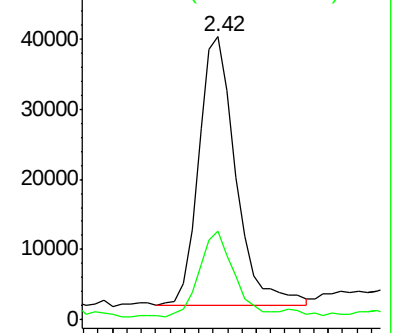
43 100

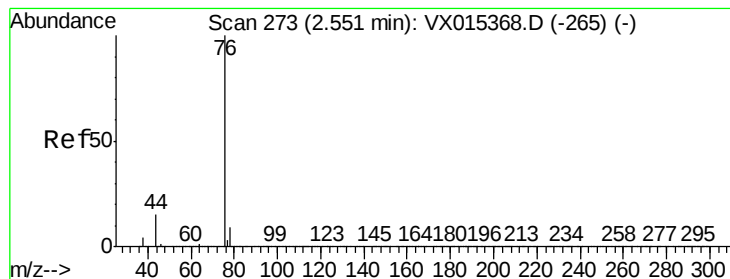
58 31.7 22.1 33.1



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#17

Carbon Disulfide

Concen: 1.095 ug/l

RT: 2.56 min Scan# 274

Delta R.T. 0.01 min

Lab File: VX015817.D

Acq: 22 Apr 2020 00:57

Instrument :

MSVOA_X

ClientSampleId :

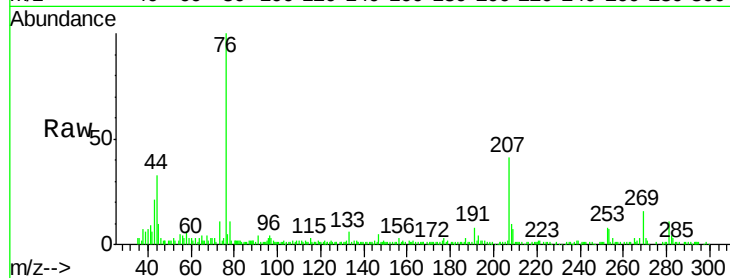
SP-LAWNSIDE

Tot Ion: 76 Resp: 31821

Ion Ratio Lower Upper

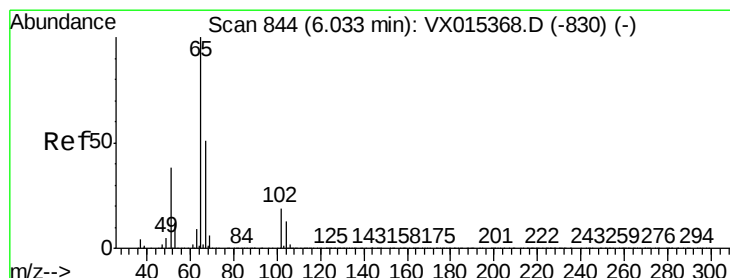
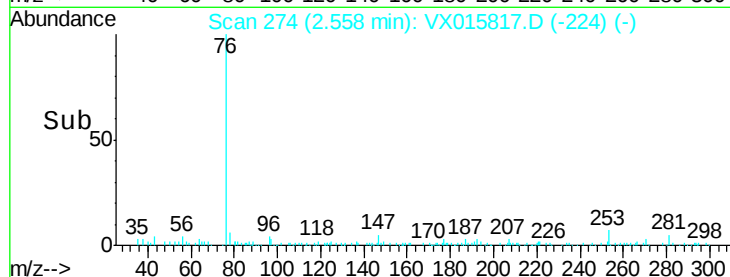
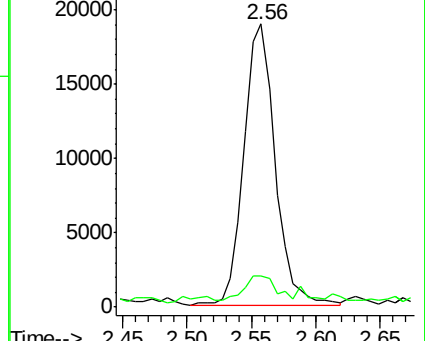
76 100

78 8.4 7.1 10.7



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



#33

1,2-Dichloroethane-d4

Concen: 37.958 ug/l

RT: 6.04 min Scan# 845

Delta R.T. 0.01 min

Lab File: VX015817.D

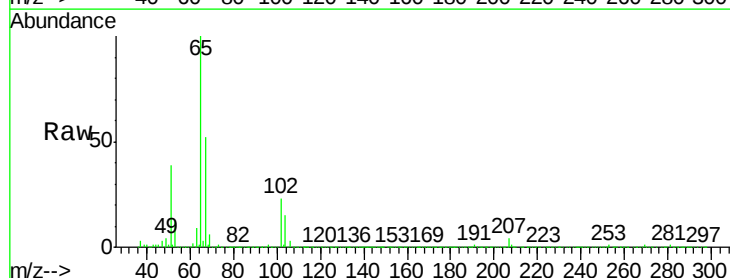
Acq: 22 Apr 2020 00:57

Tgt Ion: 65 Resp: 539988

Ion Ratio Lower Upper

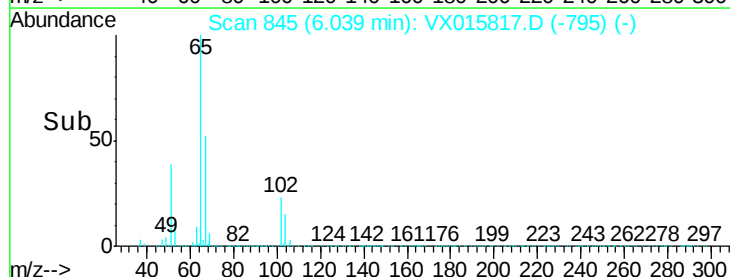
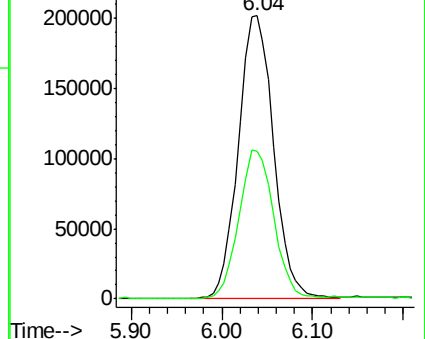
65 100

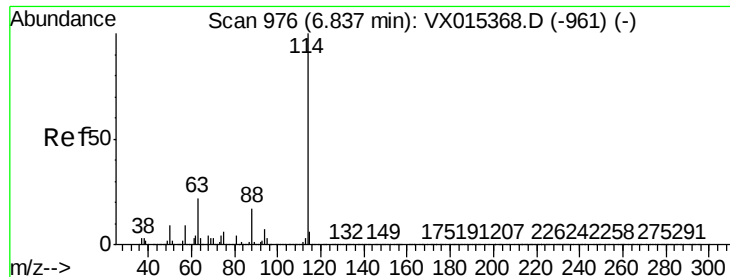
67 52.1 0.0 102.6



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

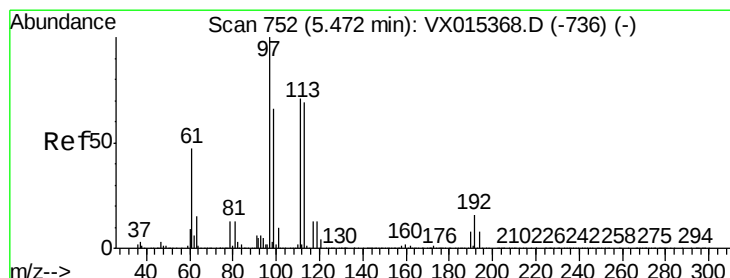
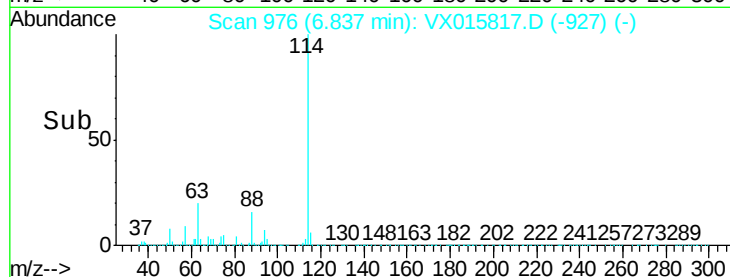
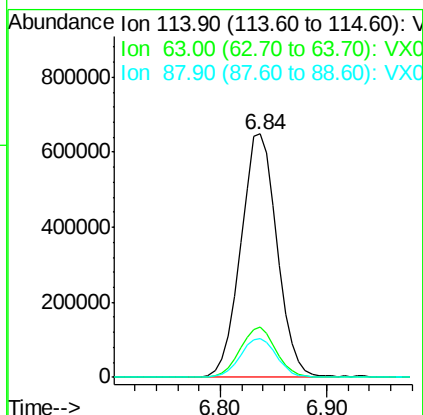
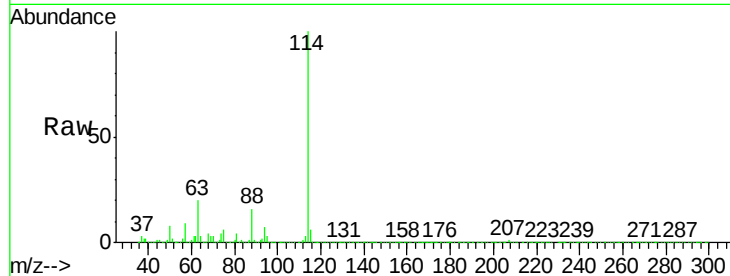




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.84 min Scan# 976
 Delta R.T. 0.00 min
 Lab File: VX015817.D
 Acq: 22 Apr 2020 00:57

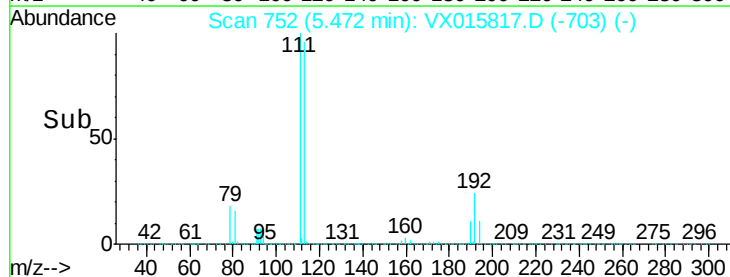
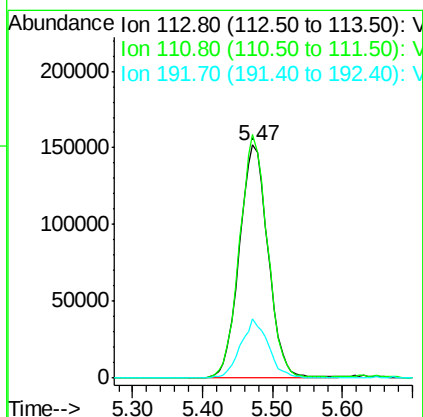
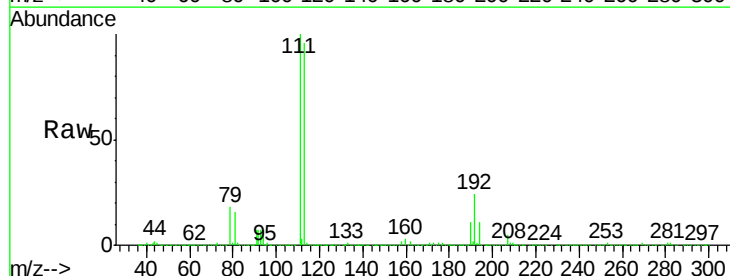
Instrument :
 MSVOA_X
 ClientSampleId :
 SP-LAWNSIDE

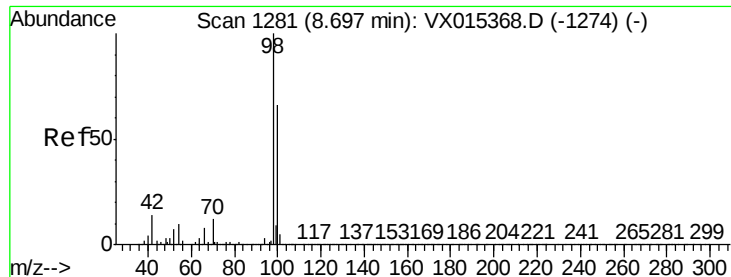
Tot Ion:114 Resp: 1552241
 Ion Ratio Lower Upper
 114 100
 63 20.4 0.0 44.2
 88 16.0 0.0 33.8



#35
 Dibromofluoromethane
 Concen: 43.552 ug/l
 RT: 5.47 min Scan# 752
 Delta R.T. 0.00 min
 Lab File: VX015817.D
 Acq: 22 Apr 2020 00:57

Tgt Ion:113 Resp: 432140
 Ion Ratio Lower Upper
 113 100
 111 101.9 81.5 122.3
 192 24.1 17.8 26.6





#50

Toluene-d8

Concen: 50.941 ug/l

RT: 8.70 min Scan# 1281

Delta R.T. 0.00 min

Lab File: VX015817.D

Acq: 22 Apr 2020 00:57

Instrument :

MSVOA_X

ClientSampleId :

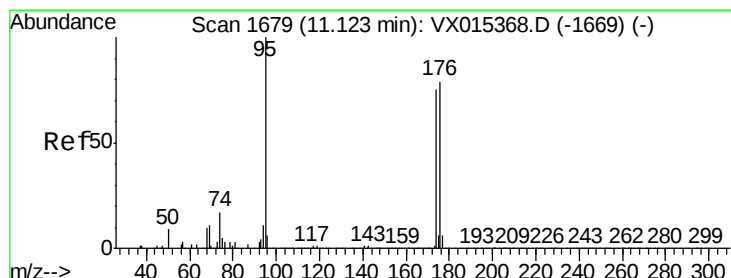
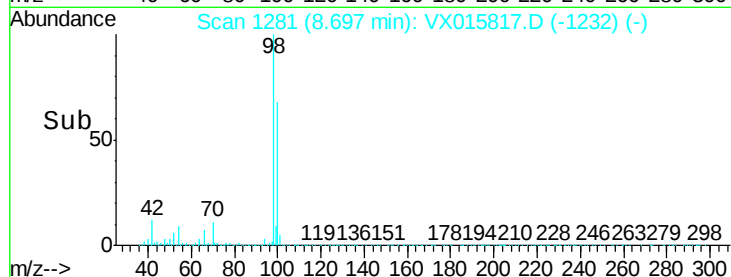
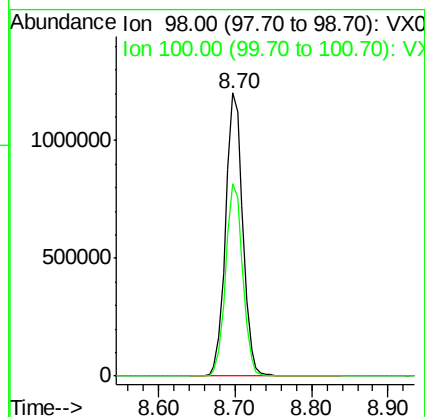
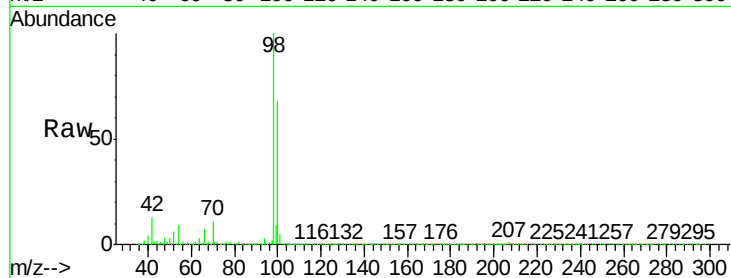
SP-LAWNSIDE

Tot Ion: 98 Resp: 1860955

Ion Ratio Lower Upper

98 100

100 67.8 53.5 80.3



#62

4-Bromofluorobenzene

Concen: 53.021 ug/l

RT: 11.12 min Scan# 1679

Delta R.T. 0.00 min

Lab File: VX015817.D

Acq: 22 Apr 2020 00:57

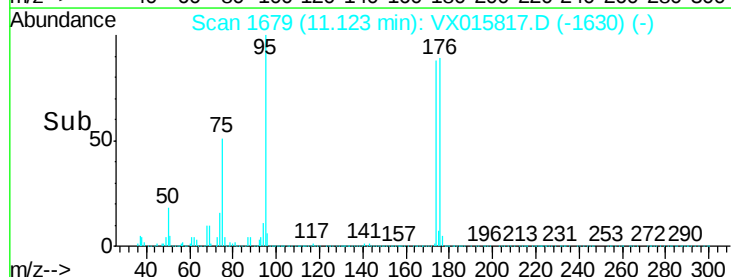
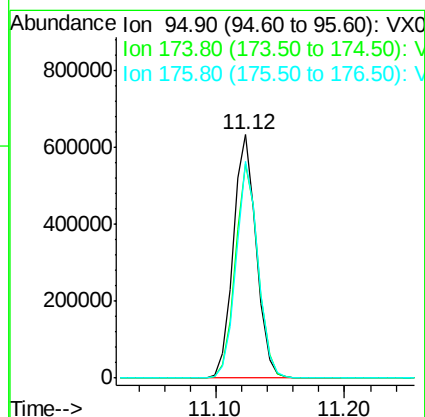
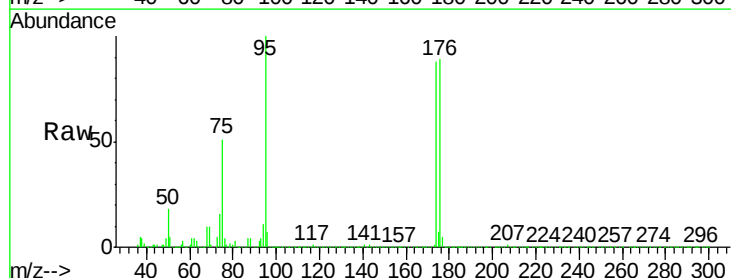
Tgt Ion: 95 Resp: 787175

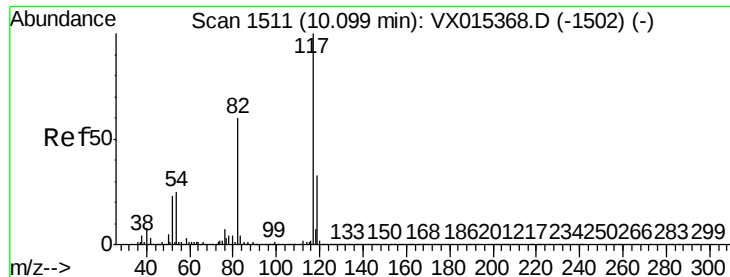
Ion Ratio Lower Upper

95 100

174 87.3 0.0 158.6

176 85.4 0.0 159.0

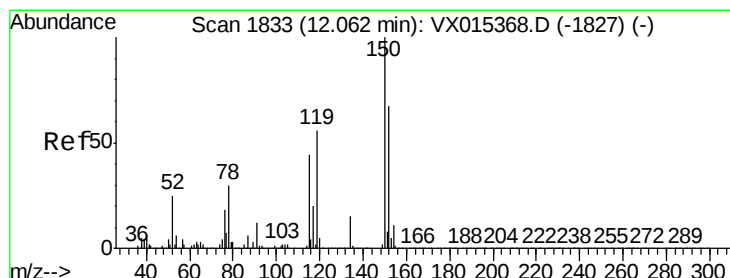
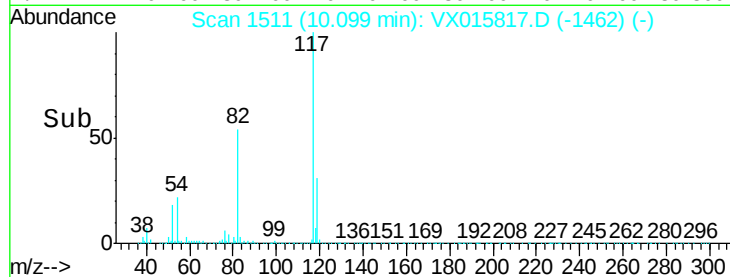
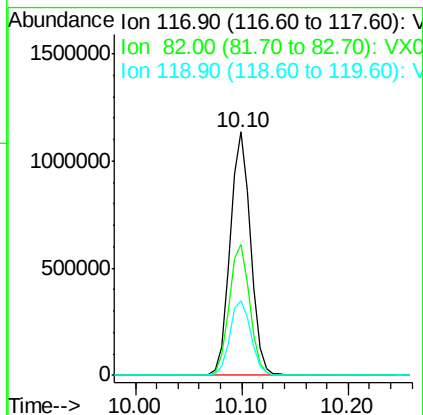
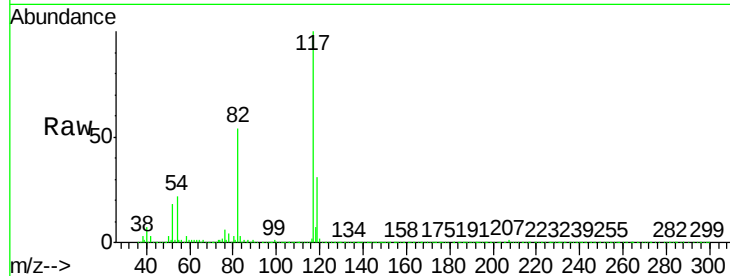




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1511
Delta R.T. 0.00 min
Lab File: VX015817.D
Acq: 22 Apr 2020 00:57

Instrument :
MSVOA_X
ClientSampleId :
SP-LAWNSIDE

Tot Ion:117 Resp: 1531767
Ion Ratio Lower Upper
117 100
82 53.8 47.8 71.8
119 30.9 26.8 40.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX015817.D
Acq: 22 Apr 2020 00:57

Tgt Ion:152 Resp: 849115
Ion Ratio Lower Upper
152 100
115 55.6 39.0 116.9
150 157.3 0.0 340.8

