

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX020620\
 Data File : VX014847.D
 Acq On : 06 Feb 2020 15:00
 Operator : JC/SP
 Sample : L1393-04ME
 Misc : 5.92g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 HAM-SB-03-1-2ME

Quant Time: Feb 07 01:11:42 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 22 12:35:15 2020
 Response via : Initial Calibration

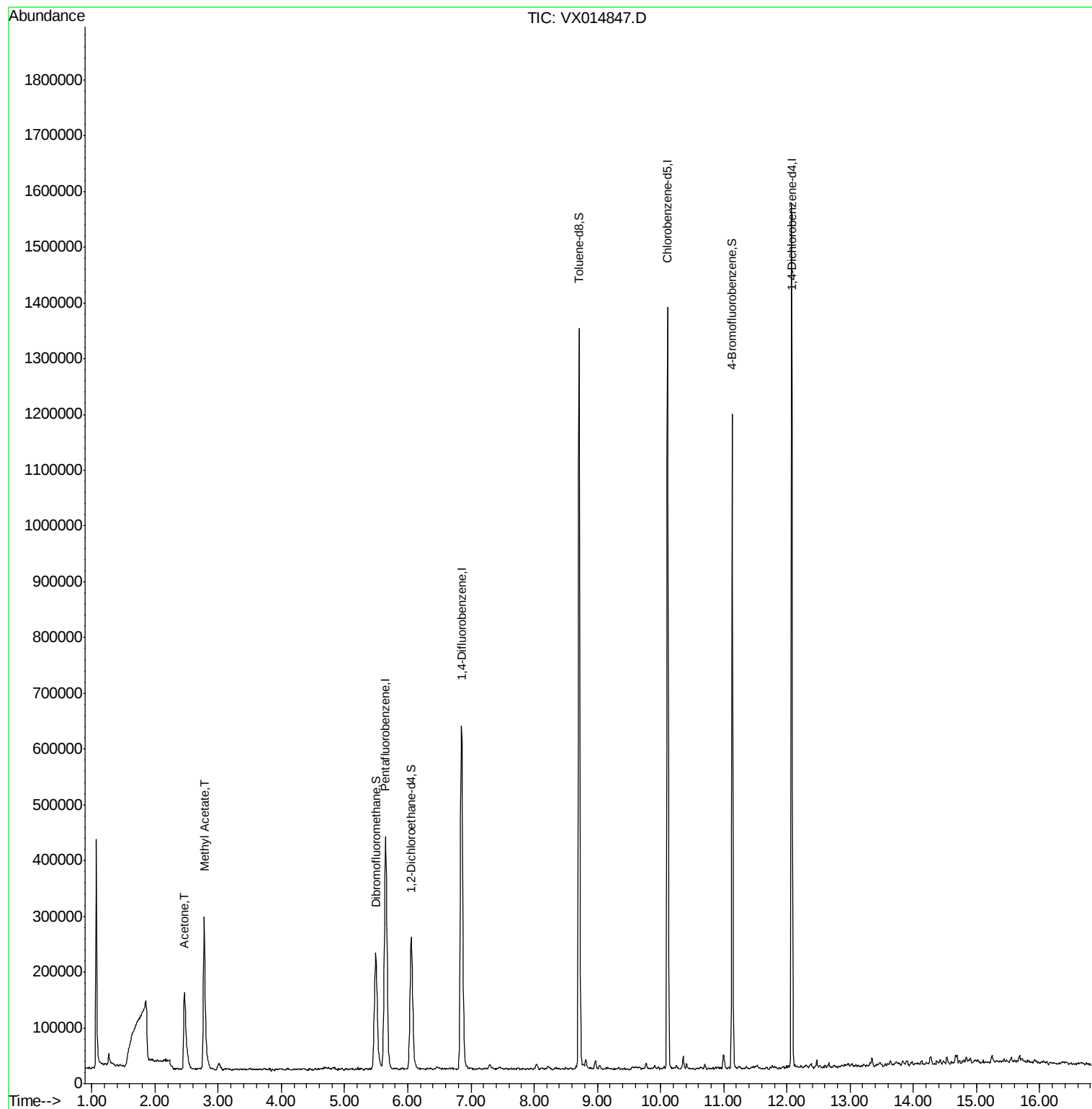
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	456633	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	705266	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	637361	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	321432	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	254775	47.78	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.56%	
35) Dibromofluoromethane	5.49	113	202803	45.57	ug/l	0.00
Spiked Amount 50.000			Recovery	=	91.14%	
50) Toluene-d8	8.71	98	834398	48.77	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.54%	
62) 4-Bromofluorobenzene	11.14	95	295530	48.49	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.98%	
Target Compounds						
16) Acetone	2.47	43	242831	83.190	ug/l	98
18) Methyl Acetate	2.78	43	398399	47.758	ug/l	99

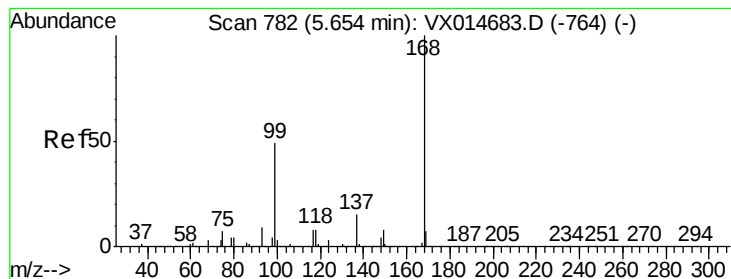
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX020620\
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Quant Title : SW846 8260
QLast Update : Wed Jan 22 12:35:15 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.65 min Scan# 781

Delta R.T. -0.01 min

Lab File: VX014847.D

Acq: 06 Feb 2020 15:00

Instrument :

MSVOA_X

ClientSampleId :

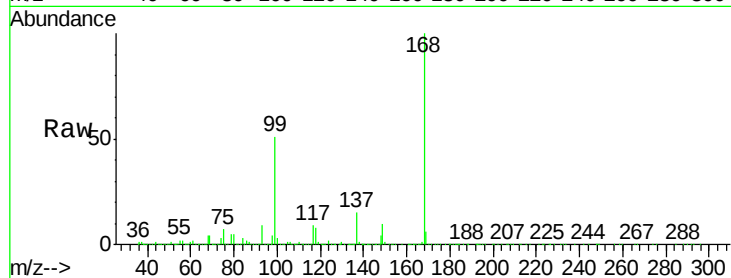
HAM-SB-03-1-2ME

Tot Ion:168 Resp: 456633

Ion Ratio Lower Upper

168 100

99 50.6 39.8 59.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.65

150000

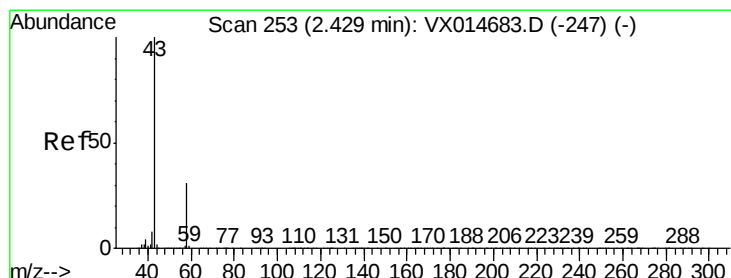
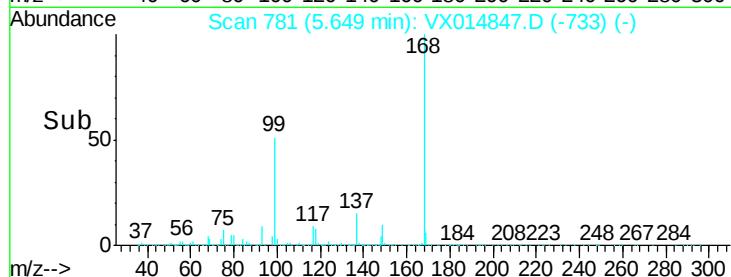
100000

50000

0

Time-->

5.50 5.60 5.70 5.80



#16

Acetone

Concen: 83.190 ug/l

RT: 2.47 min Scan# 259

Delta R.T. 0.04 min

Lab File: VX014847.D

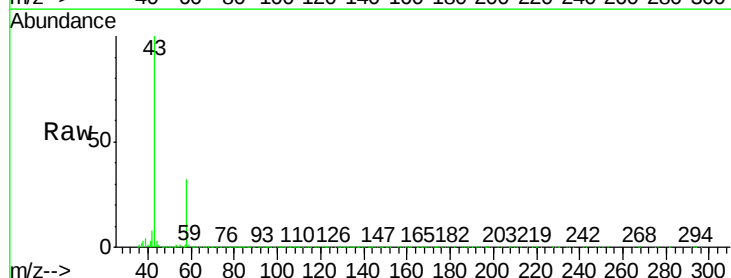
Acq: 06 Feb 2020 15:00

Tgt Ion: 43 Resp: 242831

Ion Ratio Lower Upper

43 100

58 31.8 24.5 36.7



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.47

100000

80000

60000

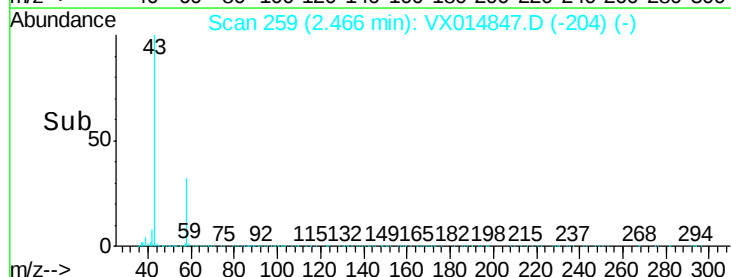
40000

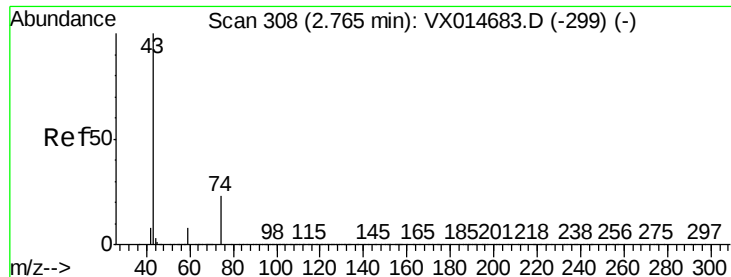
20000

0

Time-->

2.30 2.40 2.50 2.60

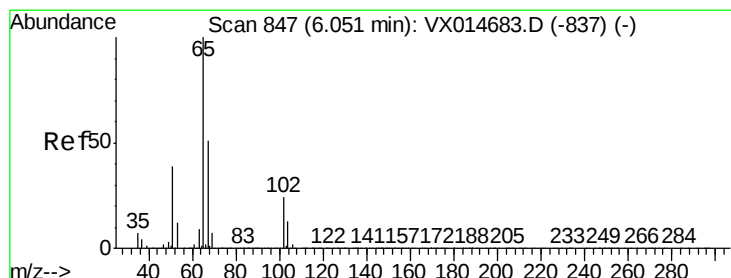
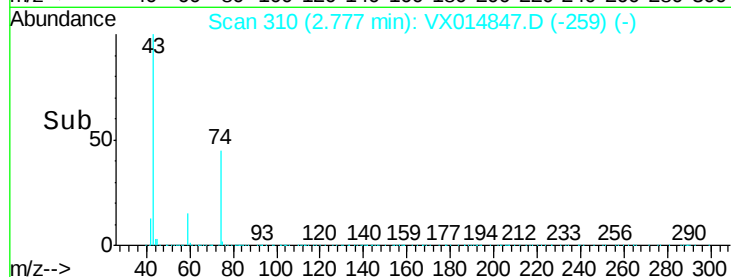
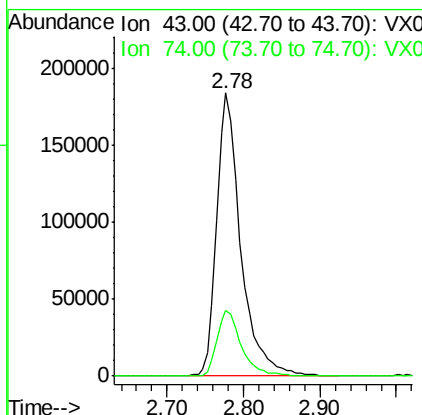
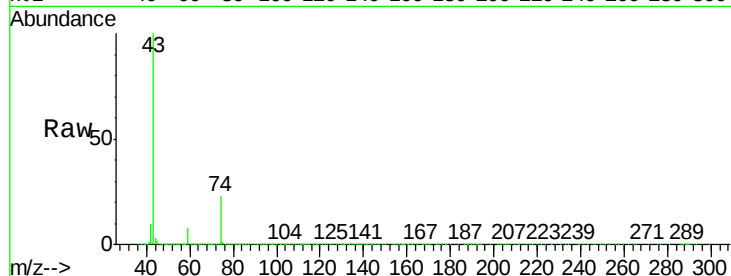




#18
Methvl Acetate
Concen: 47.758 ug/l
RT: 2.78 min Scan# 310
Delta R.T. 0.01 min
Lab File: VX014847.D
Acq: 06 Feb 2020 15:00

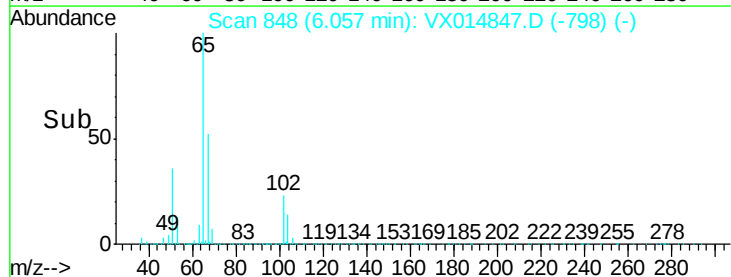
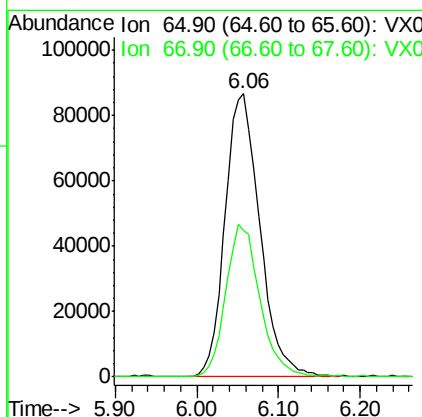
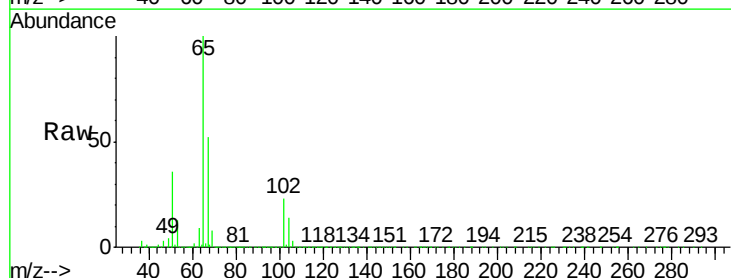
Instrument :
MSVOA_X
ClientSampleId :
HAM-SB-03-1-2ME

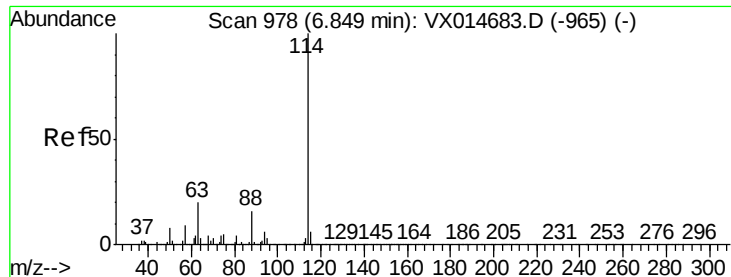
Tot Ion: 43 Resp: 398399
Ion Ratio Lower Upper
43 100
74 23.6 18.5 27.7



#33
1,2-Dichloroethane-d4
Concen: 47.779 ug/l
RT: 6.06 min Scan# 848
Delta R.T. 0.01 min
Lab File: VX014847.D
Acq: 06 Feb 2020 15:00

Tgt Ion: 65 Resp: 254775
Ion Ratio Lower Upper
65 100
67 52.4 0.0 107.4





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.85 min Scan# 978

Delta R.T. 0.00 min

Lab File: VX014847.D

Acq: 06 Feb 2020 15:00

Instrument :

MSVOA_X

ClientSampleId :

HAM-SB-03-1-2ME

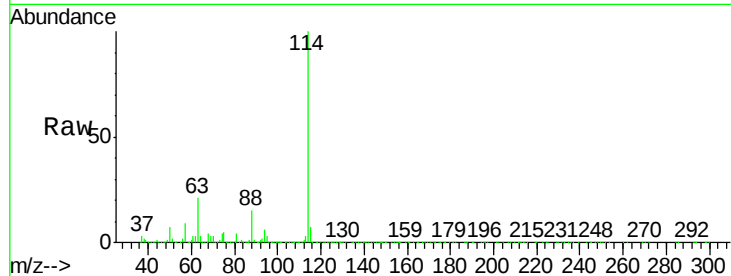
Tot Ion:114 Resp: 705266

Ion Ratio Lower Upper

114 100

63 20.6 0.0 40.6

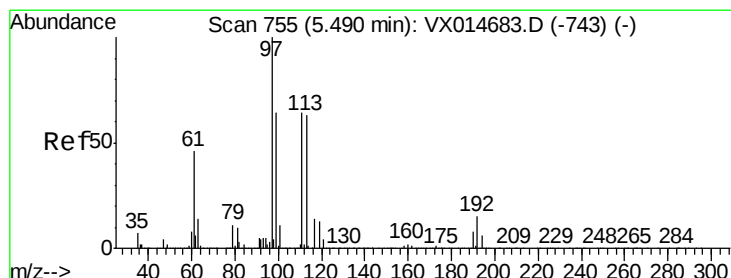
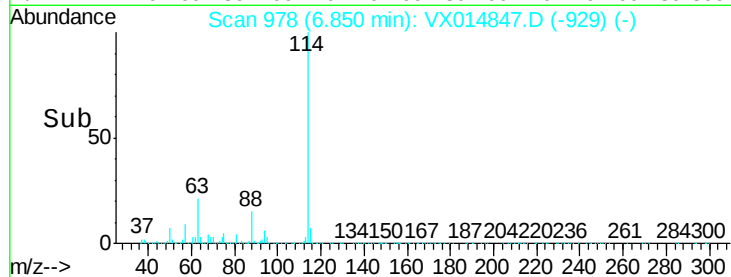
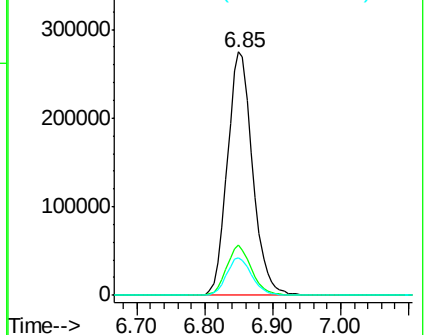
88 15.4 0.0 31.2



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: 45.572 ug/l

RT: 5.49 min Scan# 755

Delta R.T. 0.00 min

Lab File: VX014847.D

Acq: 06 Feb 2020 15:00

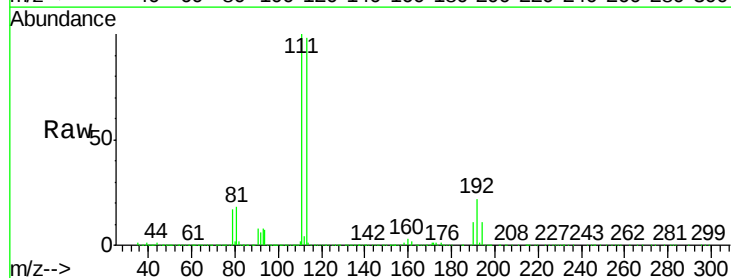
Tgt Ion:113 Resp: 202803

Ion Ratio Lower Upper

113 100

111 103.6 80.7 121.1

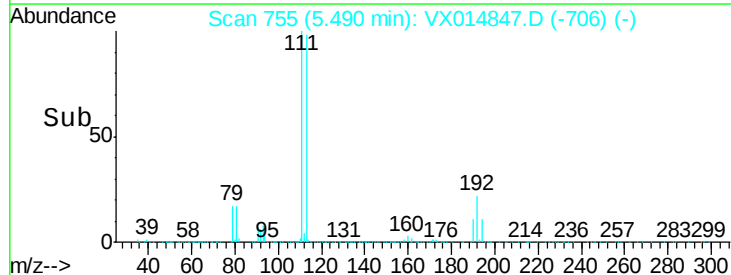
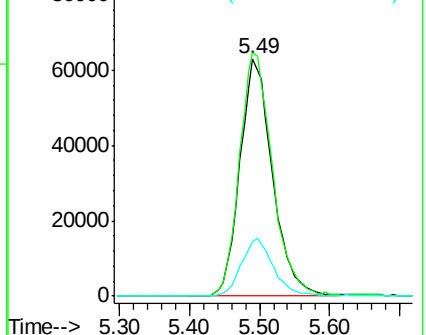
192 24.1 18.5 27.7

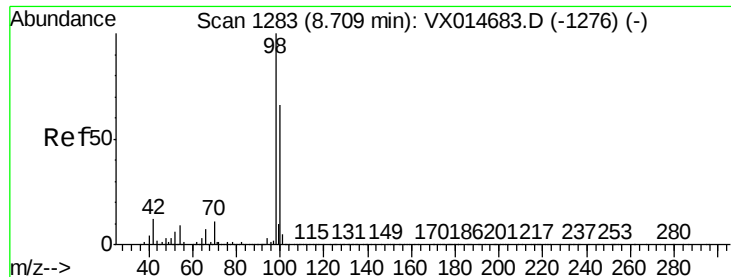


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#50

Toluene-d8

Concen: 48.772 ug/l

RT: 8.71 min Scan# 1283

Delta R.T. 0.00 min

Lab File: VX014847.D

Acq: 06 Feb 2020 15:00

Instrument :

MSVOA_X

ClientSampleId :

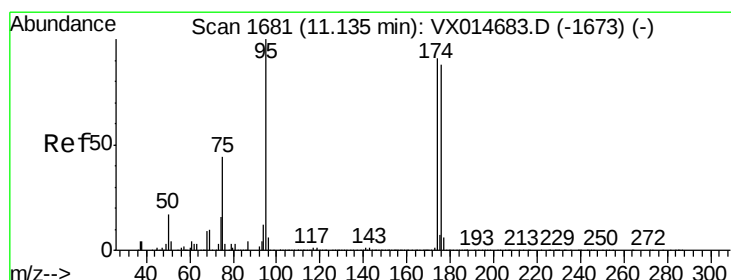
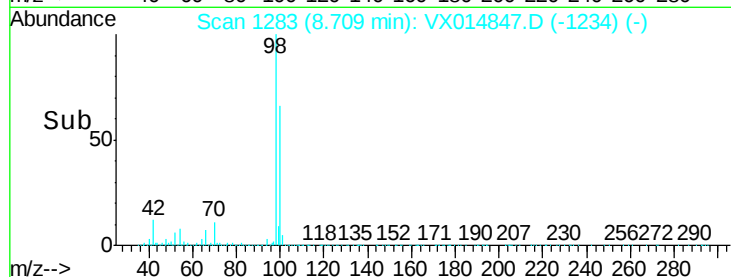
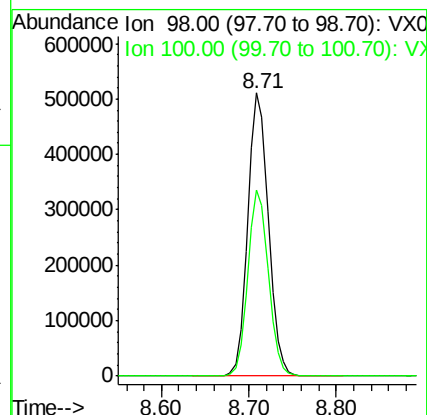
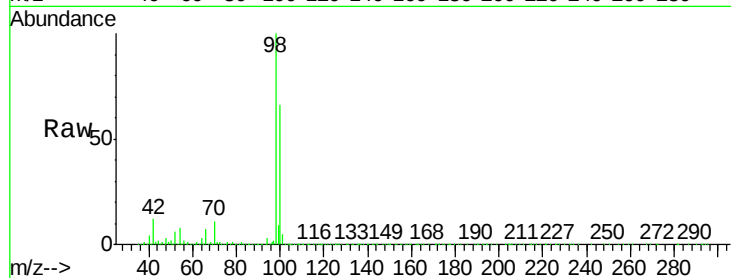
HAM-SB-03-1-2ME

Tot Ion: 98 Resp: 834398

Ion Ratio Lower Upper

98 100

100 65.6 53.0 79.6



#62

4-Bromofluorobenzene

Concen: 48.492 ug/l

RT: 11.14 min Scan# 1681

Delta R.T. 0.00 min

Lab File: VX014847.D

Acq: 06 Feb 2020 15:00

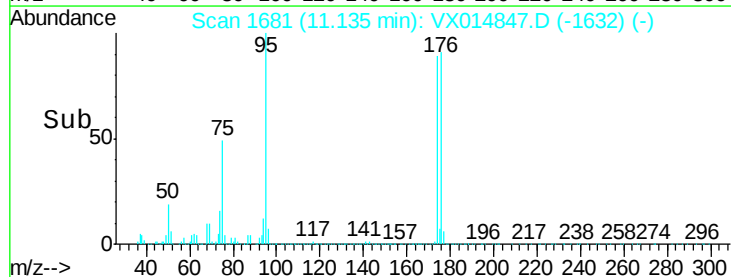
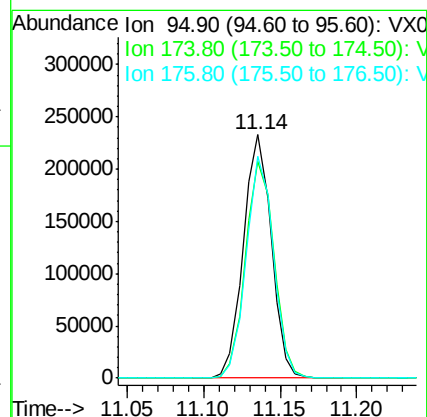
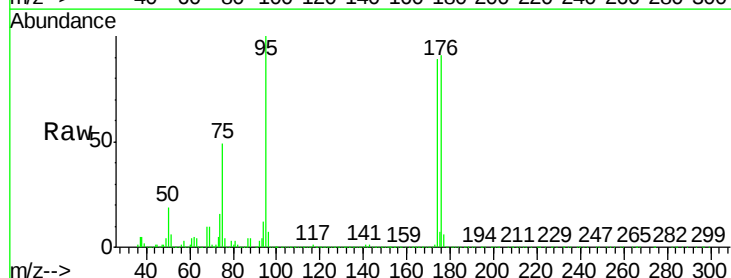
Tgt Ion: 95 Resp: 295530

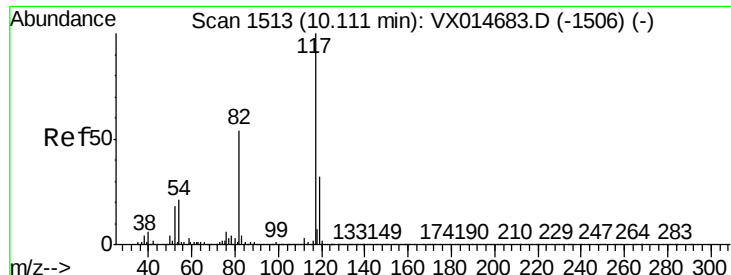
Ion Ratio Lower Upper

95 100

174 91.4 0.0 176.0

176 89.0 0.0 172.2

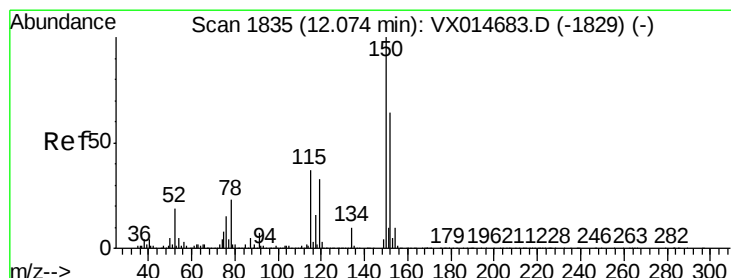
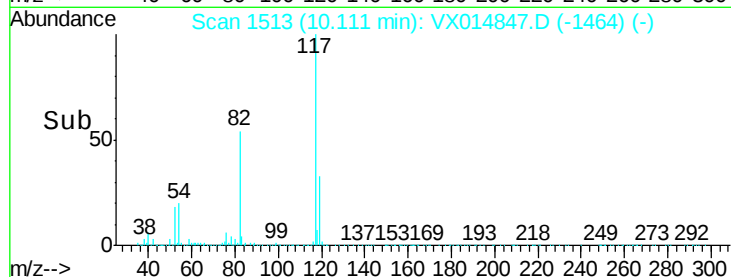
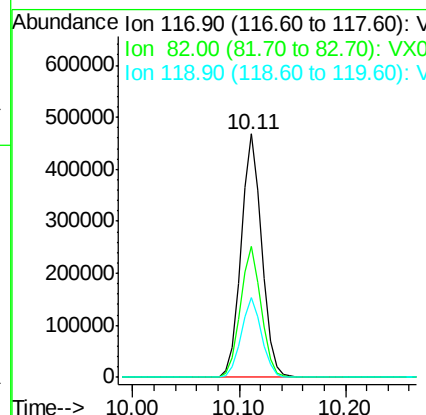
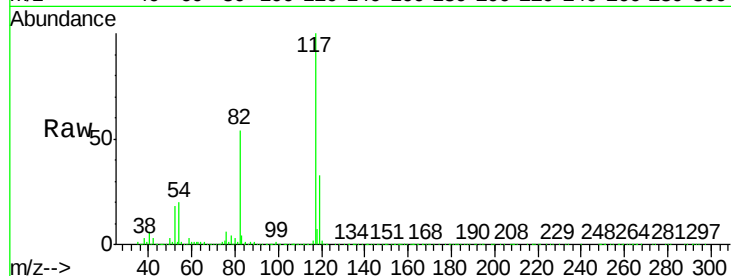




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX014847.D
Acq: 06 Feb 2020 15:00

Instrument :
MSVOA_X
ClientSampleId :
HAM-SB-03-1-2ME

Tot Ion:117 Resp: 637361
Ion Ratio Lower Upper
117 100
82 53.6 43.2 64.8
119 32.5 25.8 38.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX014847.D
Acq: 06 Feb 2020 15:00

Tgt Ion:152 Resp: 321432
Ion Ratio Lower Upper
152 100
115 54.6 39.4 118.1
150 154.7 0.0 351.2

