

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX021120\
 Data File : VX014909.D
 Acq On : 11 Feb 2020 12:24
 Operator : JC/SP
 Sample : L1393-04MEDL 5X
 Misc : 5.92g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 7 Sample Multiplier: 1

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

Quant Time: Feb 12 06:02:10 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X021020W.M
 Quant Title : SW846 8260
 QLast Update : Mon Feb 10 12:09:20 2020
 Response via : Initial Calibration

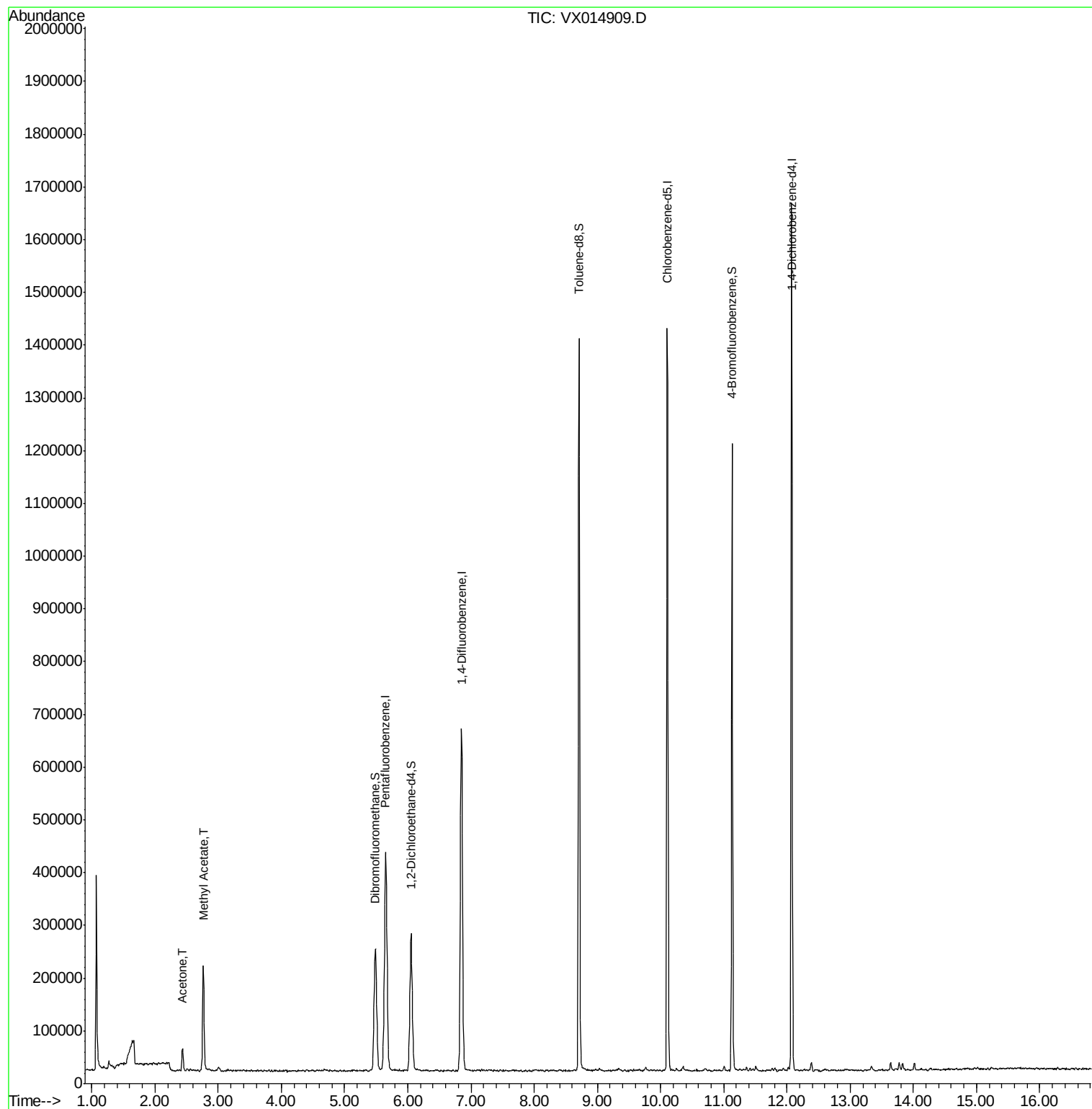
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	434683	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	666511	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	648634	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	343443	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	243901	49.72	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.44%	
35) Dibromofluoromethane	5.48	113	200824	49.01	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.02%	
50) Toluene-d8	8.71	98	799414	51.11	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.22%	
62) 4-Bromofluorobenzene	11.13	95	305527	54.23	ug/l	0.00
Spiked Amount 50.000			Recovery	=	108.46%	
Target Compounds						
16) Acetone	2.44	43	48537	7.833	ug/l	100
18) Methyl Acetate	2.76	43	241915	48.963	ug/l	100

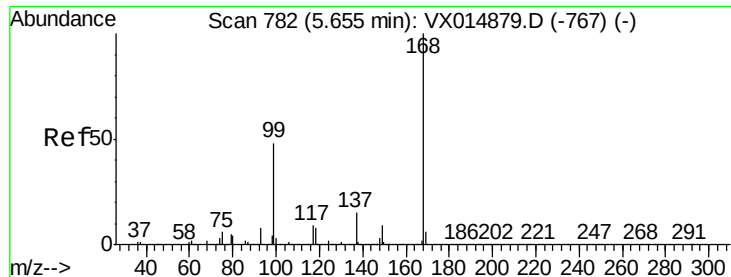
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX021120\
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HAM-SB-03-1-2MEDL

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X021020W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 10 12:09:20 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: VX014909.D

Acq: 11 Feb 2020 12:24

Instrument :

MSVOA_X

ClientSampleId :

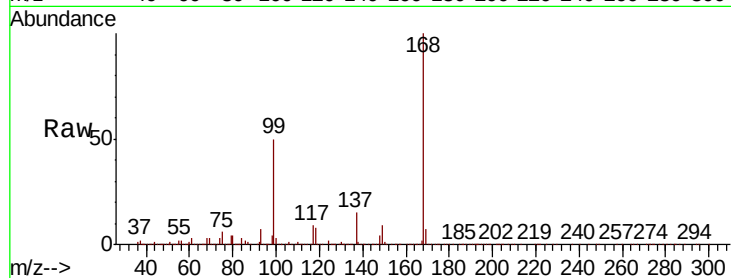
HAM-SB-03-1-2MEDL

Tot Ion:168 Resp: 434683

Ion Ratio Lower Upper

168 100

99 49.8 38.7 58.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.65

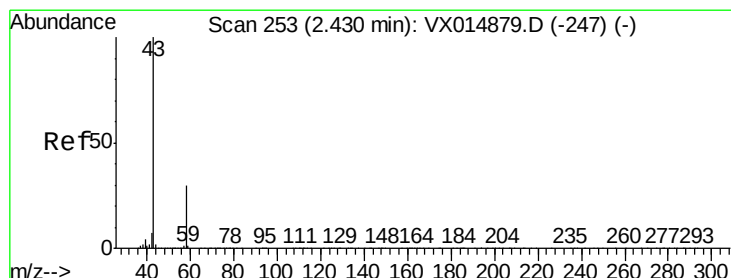
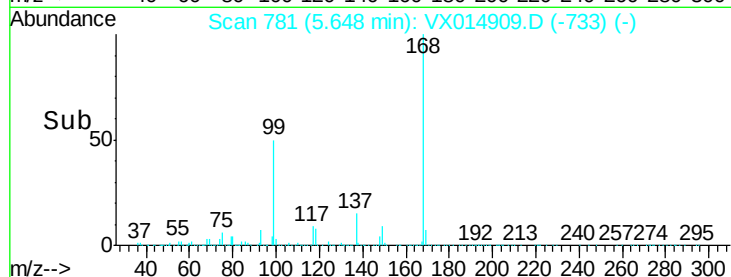
150000

100000

50000

0

Time-->



#16

Acetone

Concen: 7.833 ug/l

RT: 2.44 min Scan# 254

Delta R.T. 0.01 min

Lab File: VX014909.D

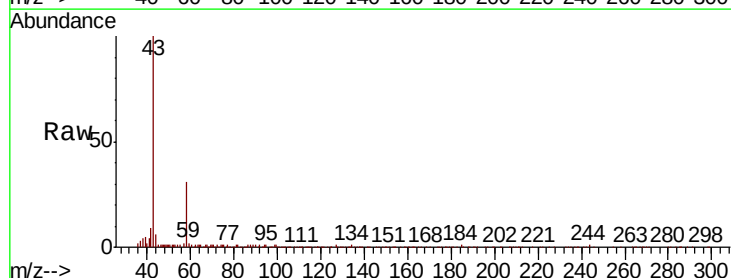
Acq: 11 Feb 2020 12:24

Tgt Ion: 43 Resp: 48537

Ion Ratio Lower Upper

43 100

58 30.4 24.1 36.1



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.44

30000

25000

20000

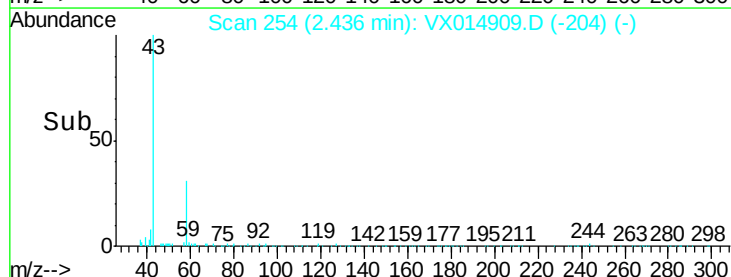
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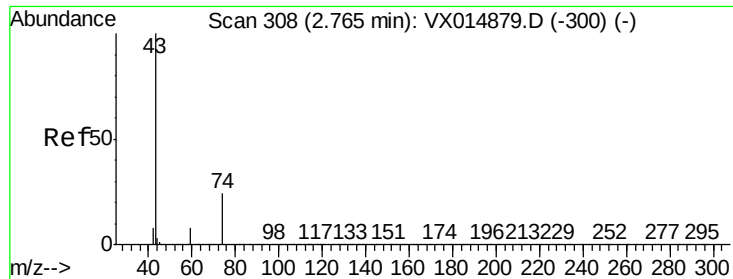
10000

5000

0

Time-->

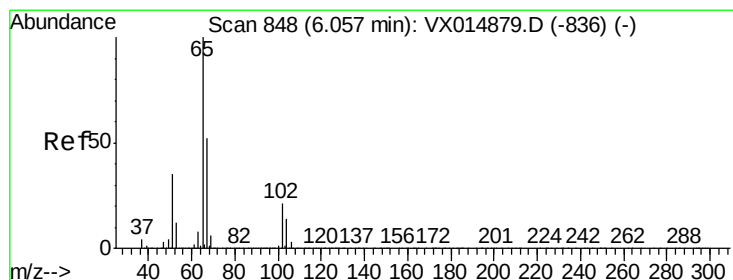
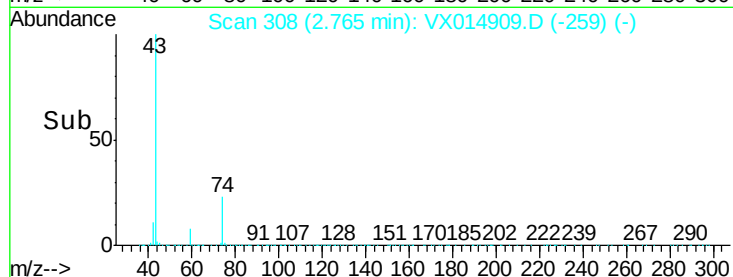
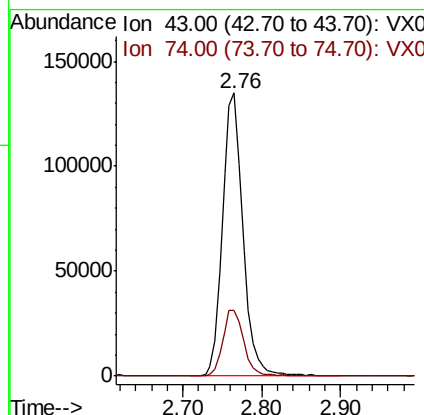
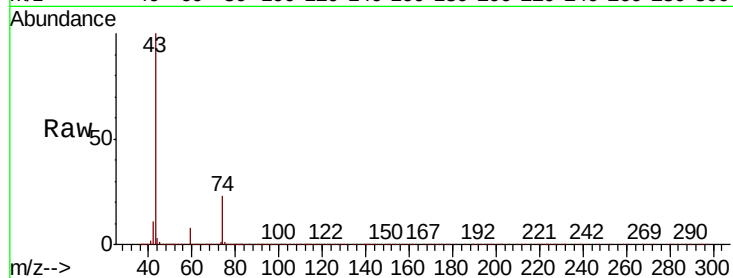




#18
Methvl Acetate
Concen: 48.963 ug/l
RT: 2.76 min Scan# 308
Delta R.T. -0.00 min
Lab File: VX014909.D
Acq: 11 Feb 2020 12:24

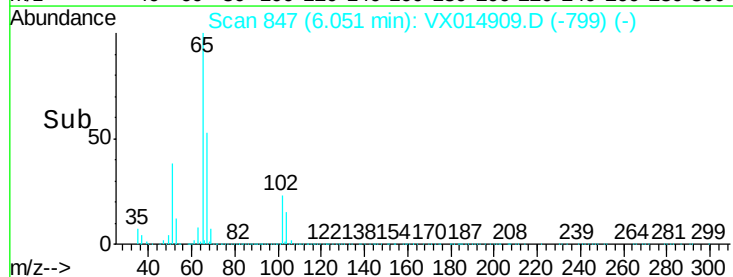
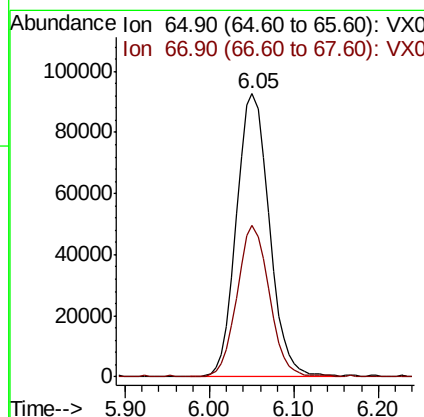
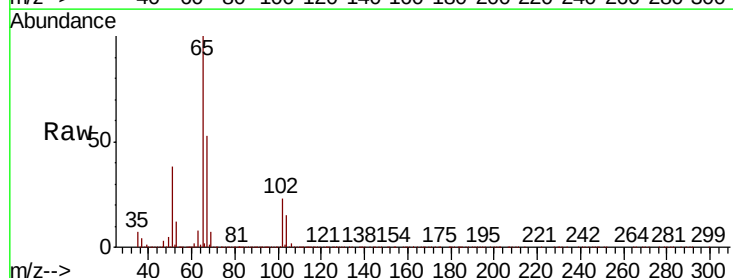
Instrument :
MSVOA_X
ClientSampleId :
HAM-SB-03-1-2MEDL

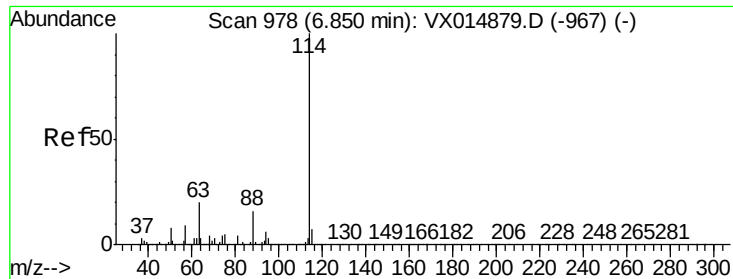
Tot Ion: 43 Resp: 241915
Ion Ratio Lower Upper
43 100
74 24.2 19.4 29.0



#33
1,2-Dichloroethane-d4
Concen: 49.717 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.01 min
Lab File: VX014909.D
Acq: 11 Feb 2020 12:24

Tgt Ion: 65 Resp: 243901
Ion Ratio Lower Upper
65 100
67 52.3 0.0 103.0

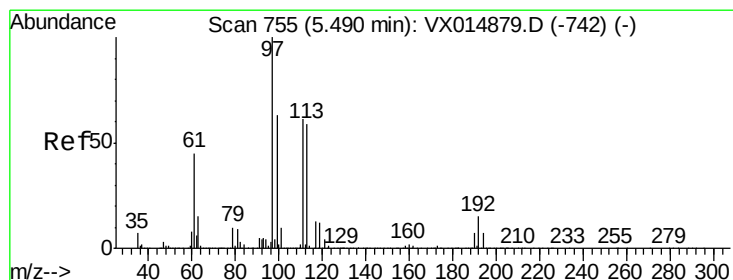
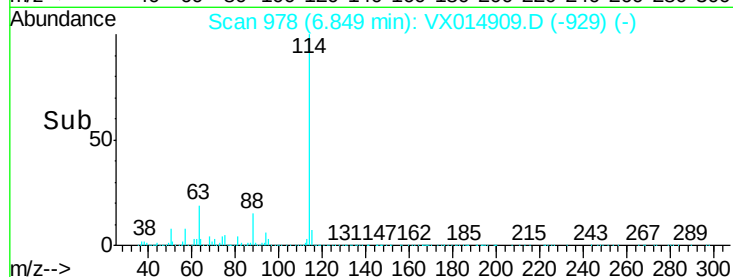
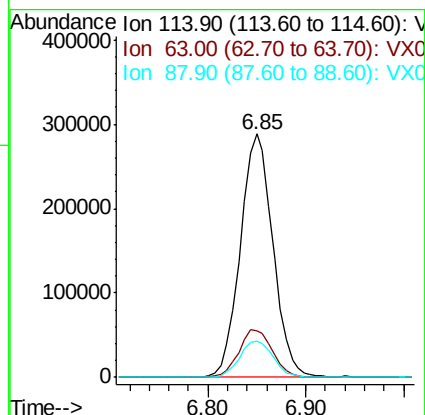
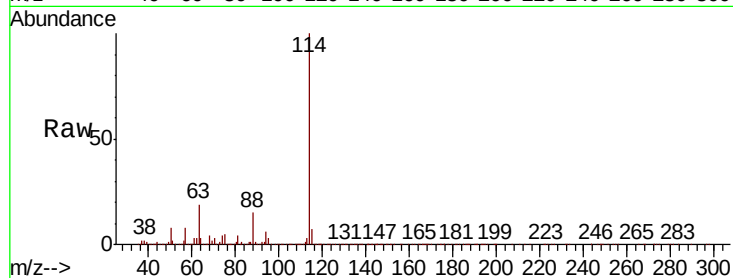




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX014909.D
Acq: 11 Feb 2020 12:24

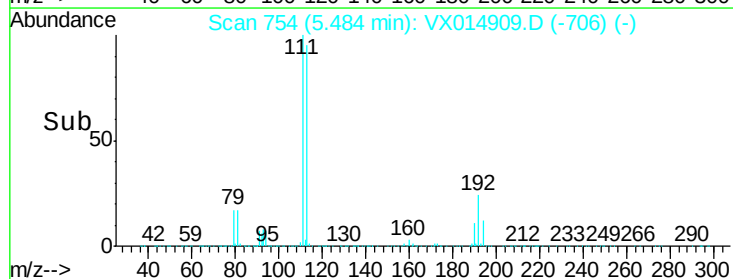
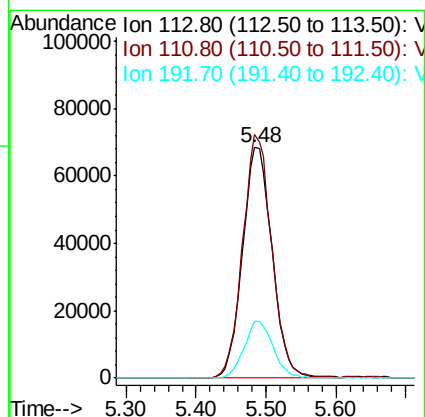
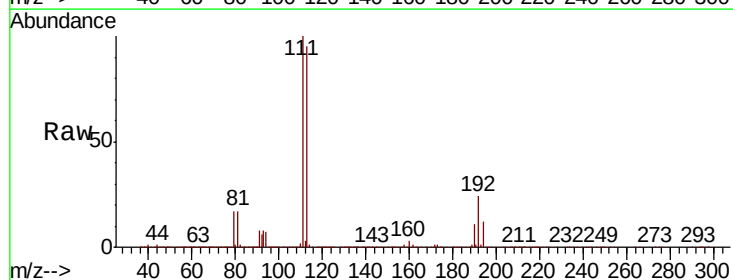
Instrument :
MSVOA_X
ClientSampleId :
HAM-SB-03-1-2MEDL

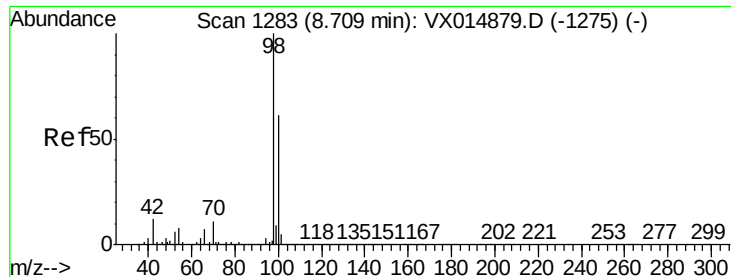
Tot Ion:	114	Resp:	666511
Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	39.2
88	14.9	0.0	32.0



#35
Dibromofluoromethane
Concen: 49.011 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX014909.D
Acq: 11 Feb 2020 12:24

Tgt Ion:	113	Resp:	200824
Ion	Ratio	Lower	Upper
113	100		
111	103.3	82.4	123.6
192	24.3	19.1	28.7

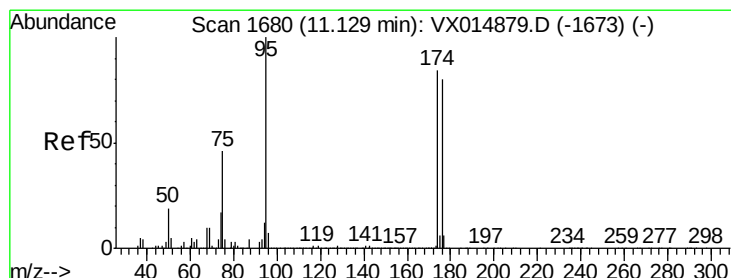
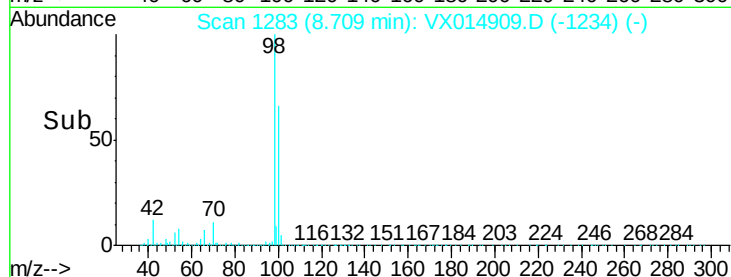
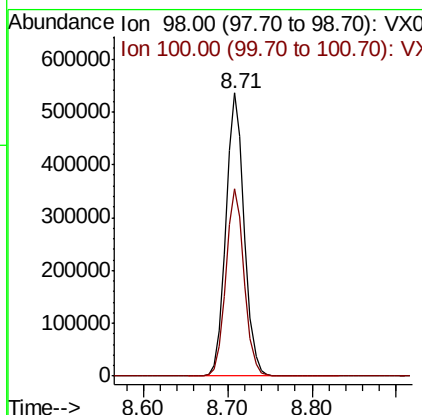
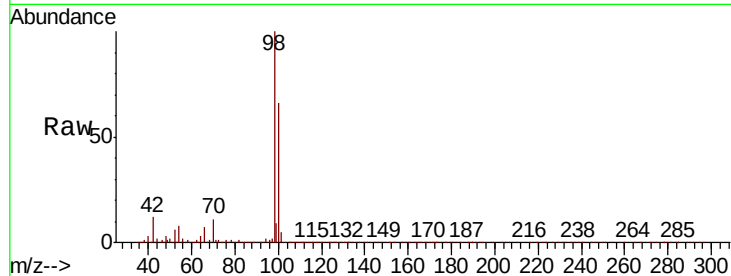




#50
Toluene-d8
Concen: 51.111 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX014909.D
Acq: 11 Feb 2020 12:24

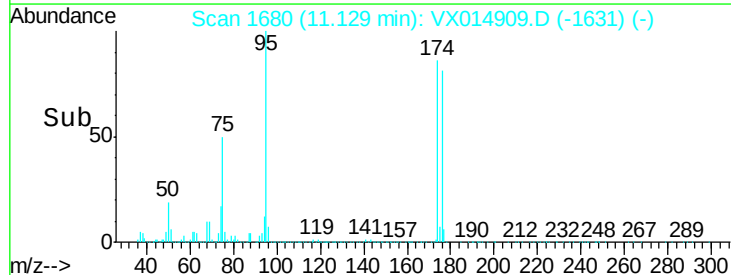
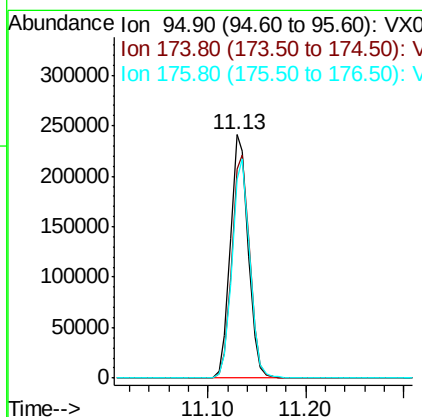
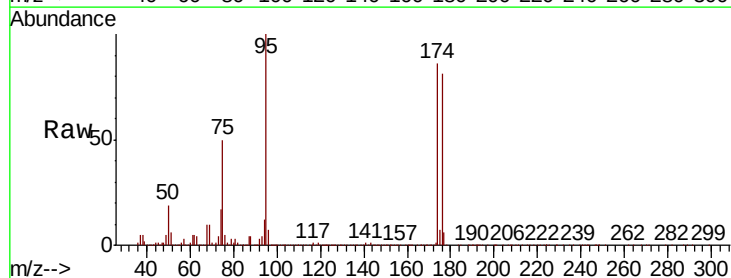
Instrument :
MSVOA_X
ClientSampleId :
HAM-SB-03-1-2MEDL

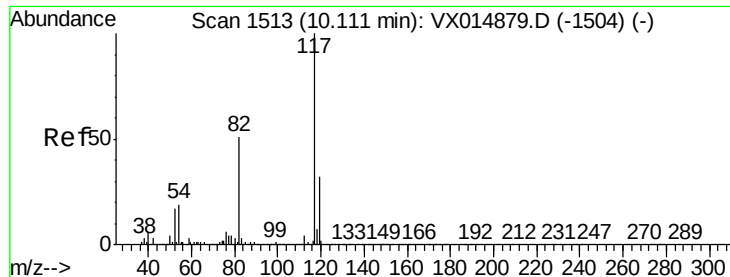
Tot Ion: 98 Resp: 799414
Ion Ratio Lower Upper
98 100
100 66.2 52.4 78.6



#62
4-Bromofluorobenzene
Concen: 54.227 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VX014909.D
Acq: 11 Feb 2020 12:24

Tgt Ion: 95 Resp: 305527
Ion Ratio Lower Upper
95 100
174 91.9 0.0 183.0
176 88.7 0.0 178.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.10 min Scan# 1512

Delta R.T. -0.01 min

Lab File: VX014909.D

Acq: 11 Feb 2020 12:24

Instrument :

MSVOA_X

ClientSampleId :

HAM-SB-03-1-2MEDL

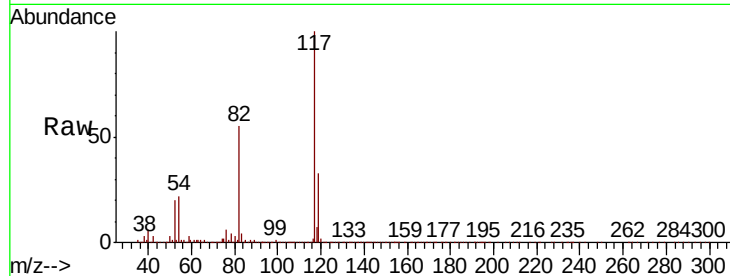
Tot Ion:117 Resp: 648634

Ion Ratio Lower Upper

117 100

82 55.3 40.5 60.7

119 32.5 25.8 38.6



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

600000

500000

400000

300000

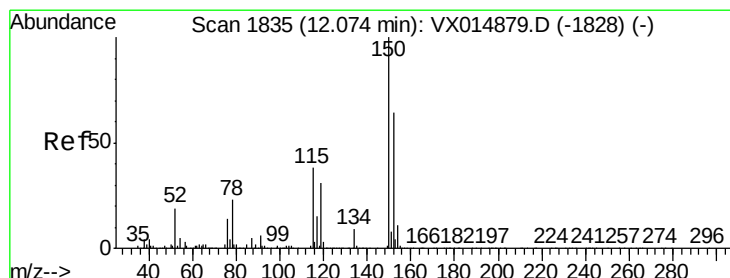
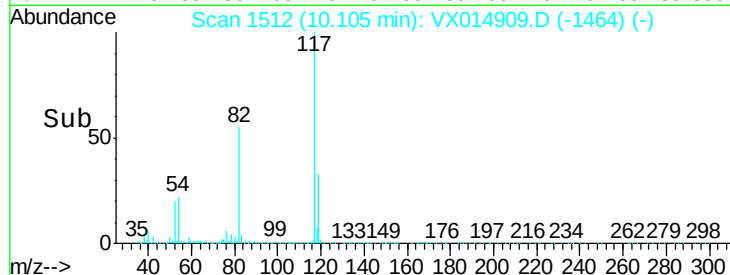
200000

100000

0

10.10

Time-->



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.07 min Scan# 1835

Delta R.T. -0.00 min

Lab File: VX014909.D

Acq: 11 Feb 2020 12:24

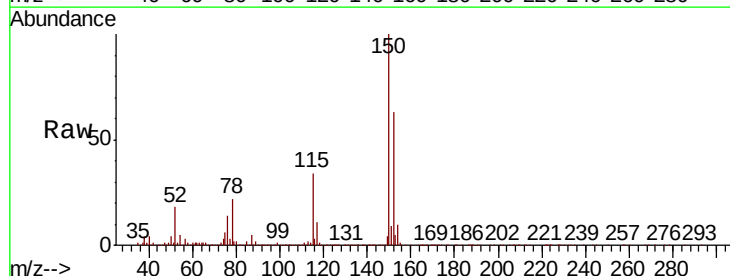
Tgt Ion:152 Resp: 343443

Ion Ratio Lower Upper

152 100

115 54.1 38.6 116.0

150 156.6 0.0 349.0



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

600000

500000

400000

300000

200000

100000

0

12.07

Time-->

