

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX012820\
 Data File : VX014749.D
 Acq On : 28 Jan 2020 14:25
 Operator : JC/SP
 Sample : L1268-01MEDL 100X
 Misc : 2.58g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 30529MEDL

Quant Time: Jan 29 00:13:45 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

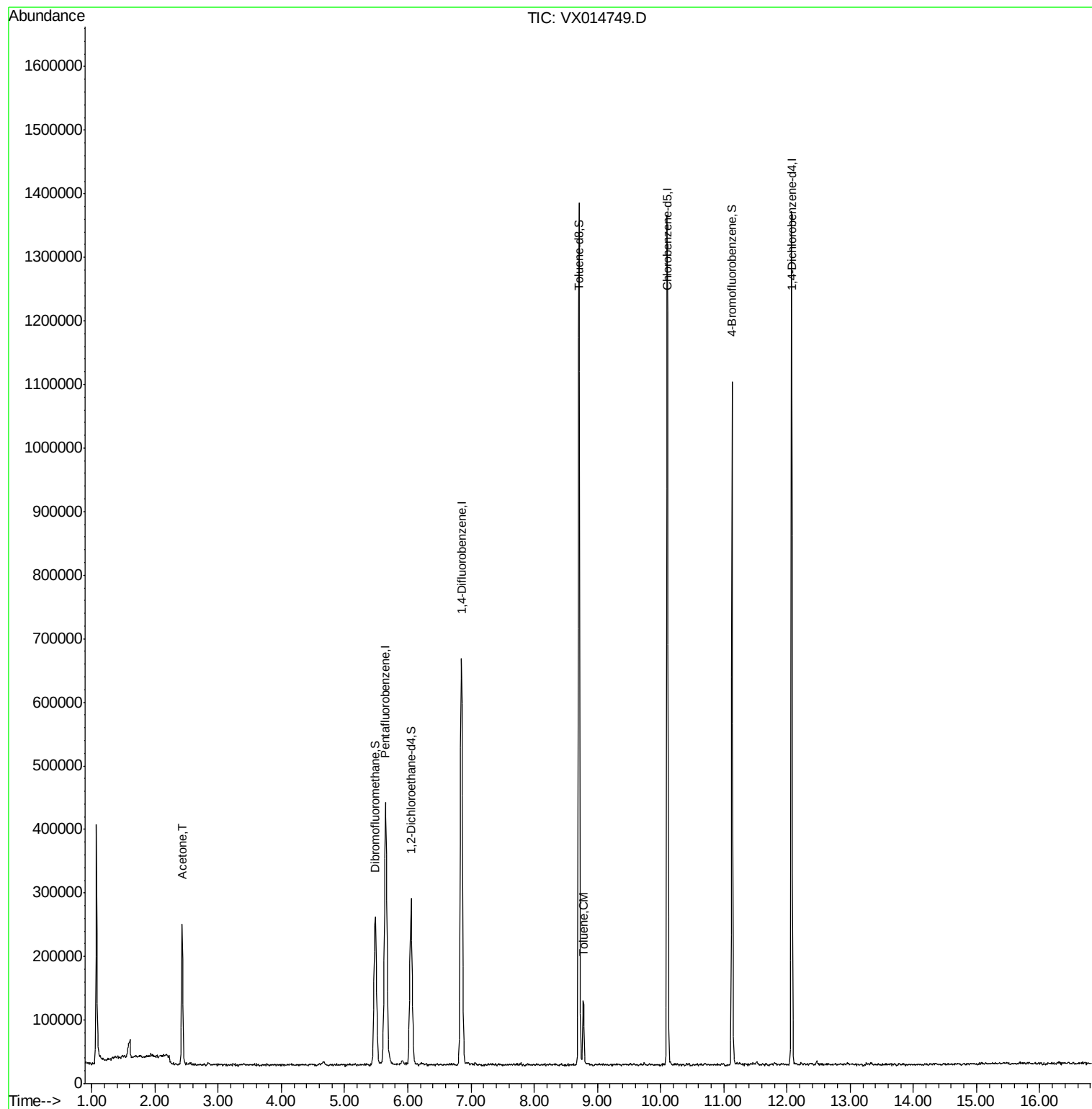
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	421110	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	652572	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	609019	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	283436	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	247221	50.27	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.54%	
35) Dibromofluoromethane	5.48	113	205925	50.01	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.02%	
50) Toluene-d8	8.71	98	792314	50.05	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.10%	
62) 4-Bromofluorobenzene	11.13	95	274067	48.60	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.20%	
Target Compounds						
16) Acetone	2.43	43	240355	89.277	ug/l	99
52) Toluene	8.78	92	39730	3.450	ug/l	100

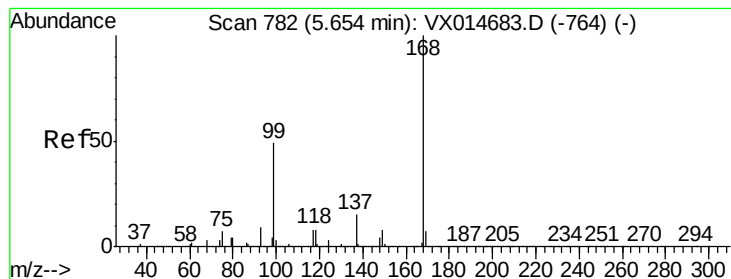
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX012820\
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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: VX014749.D

Acq: 28 Jan 2020 14:25

Instrument :

MSVOA_X

ClientSampleId :

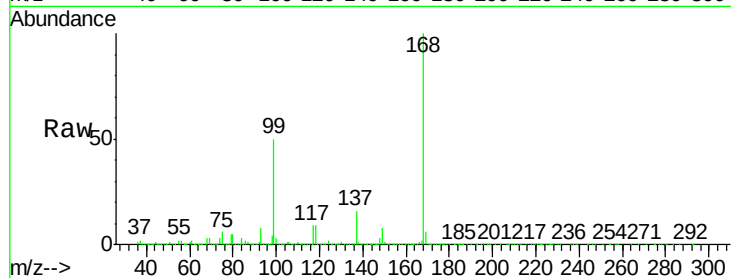
30529MEDL

Tot Ion:168 Resp: 421110

Ion Ratio Lower Upper

168 100

99 50.0 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

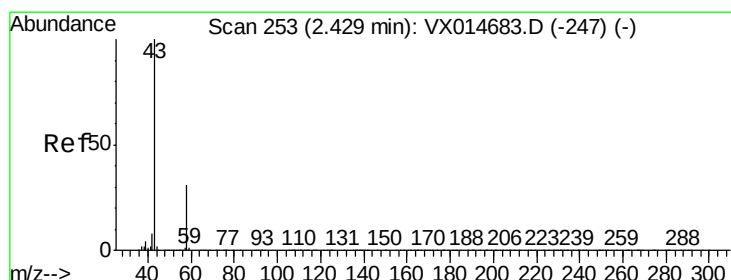
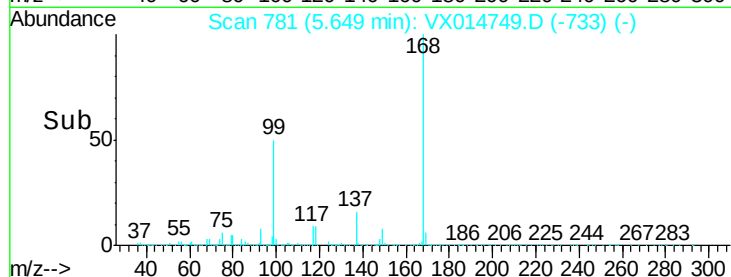
150000

100000

50000

0

Time-->



#16

Acetone

Concen: 89.277 ug/l

RT: 2.43 min Scan# 253

Delta R.T. 0.00 min

Lab File: VX014749.D

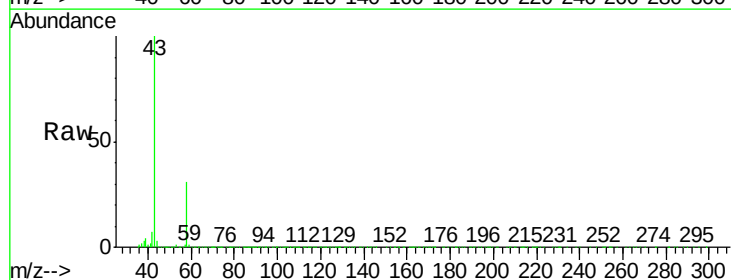
Acq: 28 Jan 2020 14:25

Tgt Ion: 43 Resp: 240355

Ion Ratio Lower Upper

43 100

58 31.1 24.5 36.7



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.43

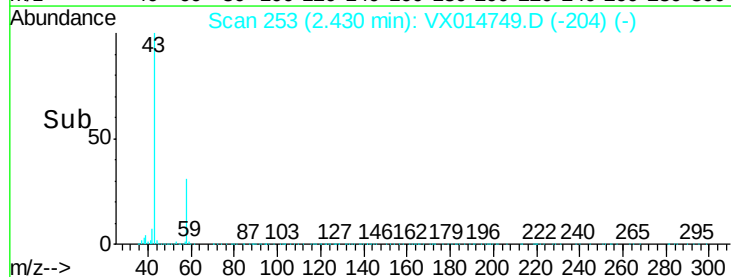
150000

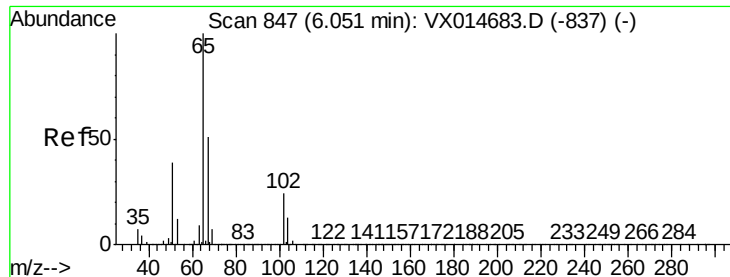
100000

50000

0

Time-->





#33

1,2-Dichloroethane-d4

Concen: 50.273 ug/l

RT: 6.05 min Scan# 847

Delta R.T. 0.00 min

Lab File: VX014749.D

Acq: 28 Jan 2020 14:25

Instrument :

MSVOA_X

ClientSampled :

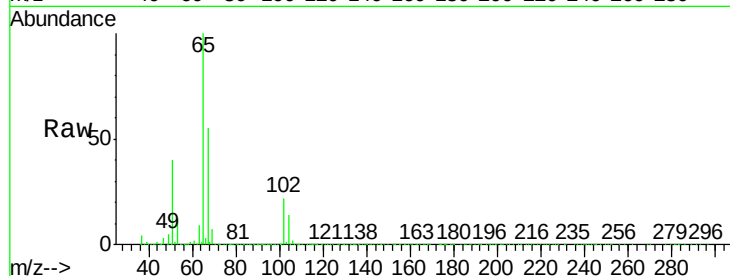
30529MEDL

Tot Ion: 65 Resp: 247221

Ion Ratio Lower Upper

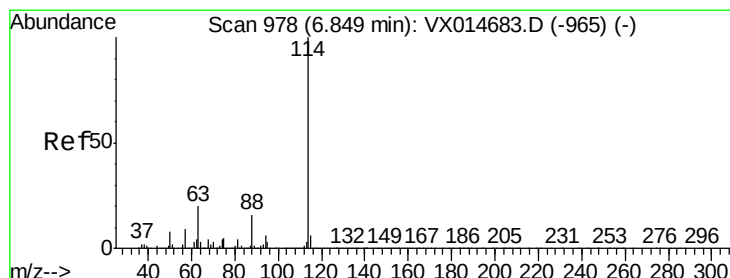
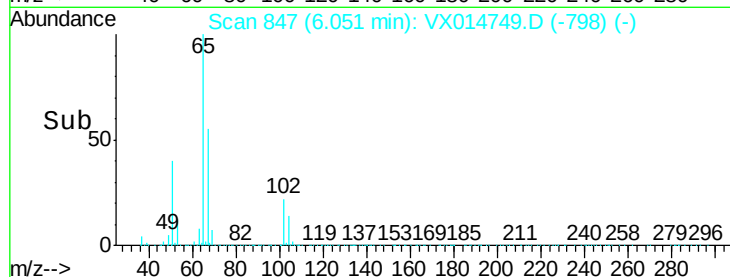
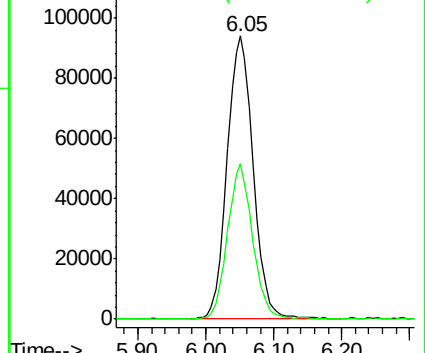
65 100

67 52.6 0.0 107.4



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: 6.85 min Scan# 978

Delta R.T. 0.00 min

Lab File: VX014749.D

Acq: 28 Jan 2020 14:25

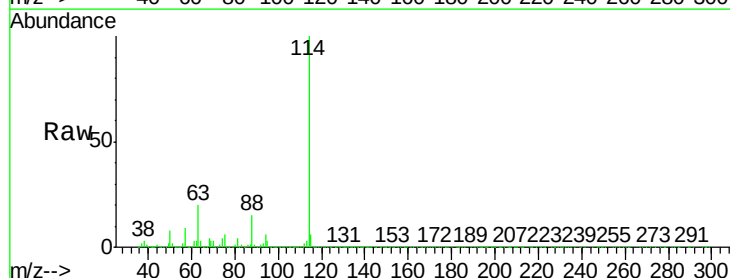
Tgt Ion: 114 Resp: 652572

Ion Ratio Lower Upper

114 100

63 20.1 0.0 40.6

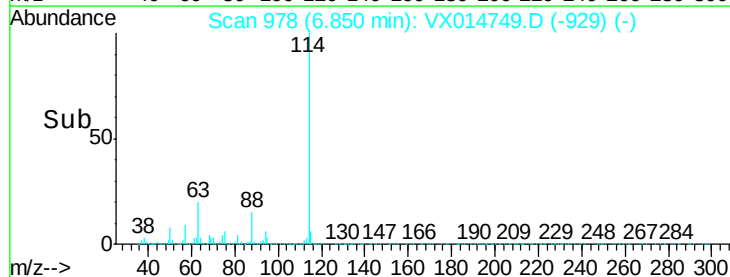
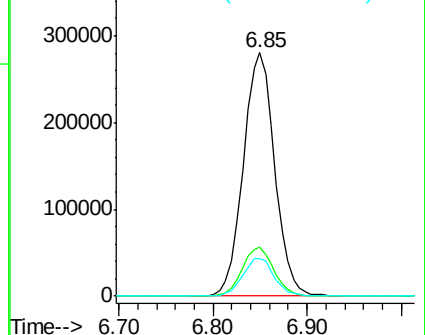
88 15.1 0.0 31.2

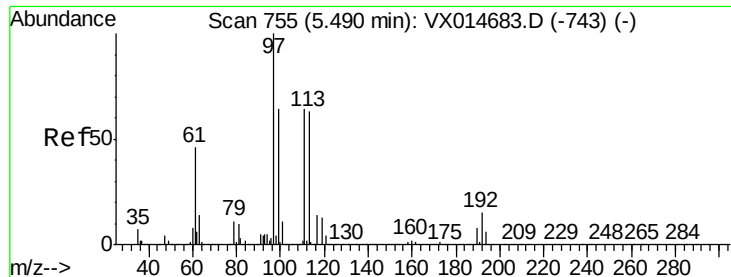


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0

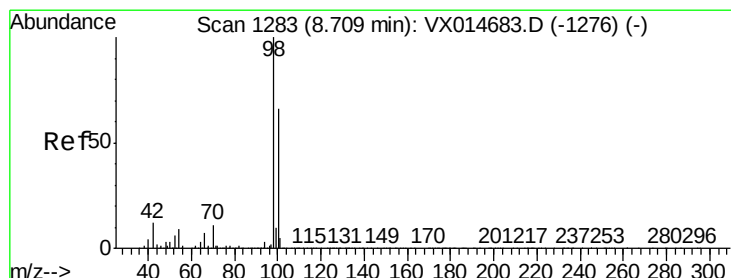
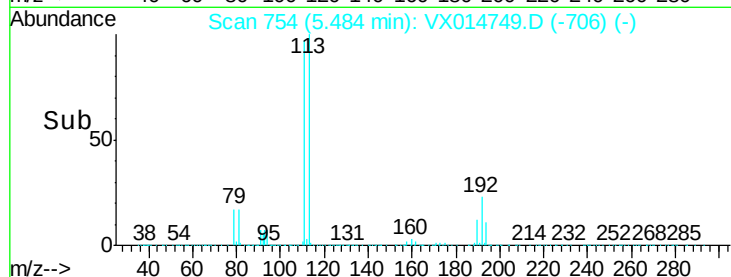
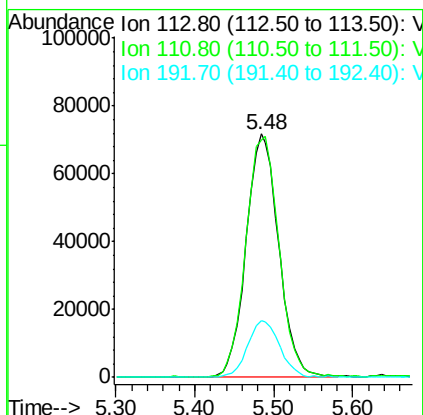
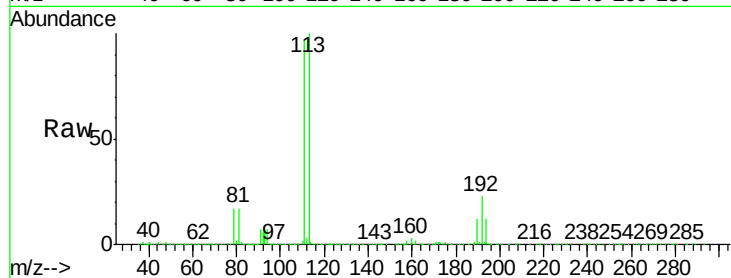




#35
Dibromofluoromethane
Concen: 50.010 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX014749.D
Acq: 28 Jan 2020 14:25

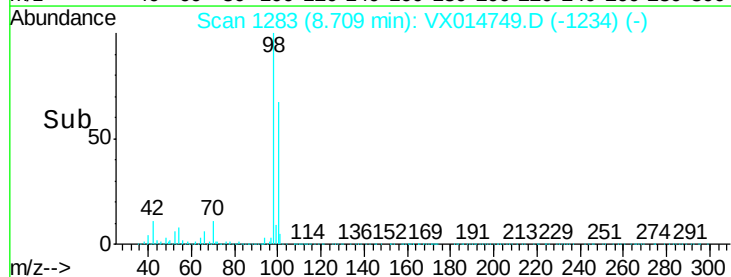
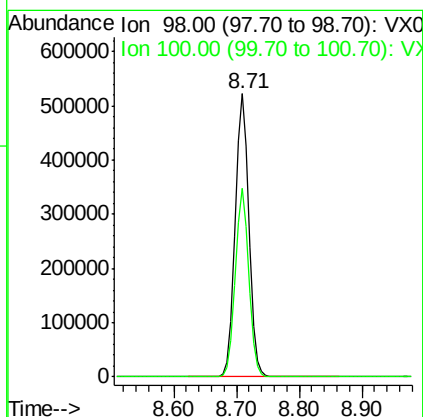
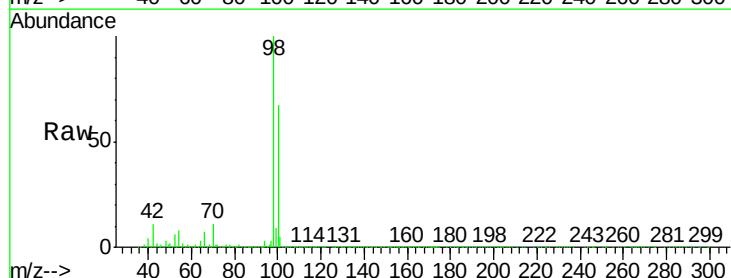
Instrument :
MSVOA_X
ClientSampleId :
30529MEDL

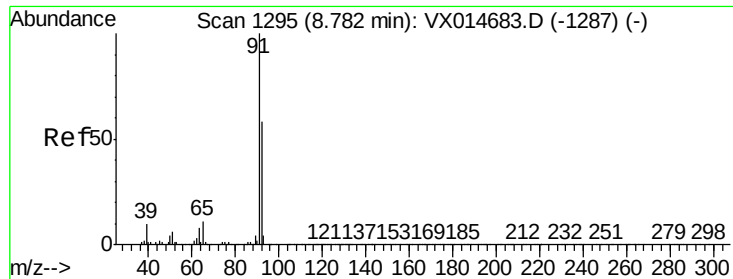
Tot Ion	Ratio	Lower	Upper
113	100		
111	100.6	80.7	121.1
192	23.3	18.5	27.7



#50
Toluene-d8
Concen: 50.051 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014749.D
Acq: 28 Jan 2020 14:25

Tgt Ion	Ratio	Lower	Upper
98	100		
100	65.3	53.0	79.6





#52

Toluene

Concen: 3.450 ug/l

RT: 8.78 min Scan# 1294

Delta R.T. -0.01 min

Lab File: VX014749.D

Acq: 28 Jan 2020 14:25

Instrument :

MSVOA_X

ClientSampleId :

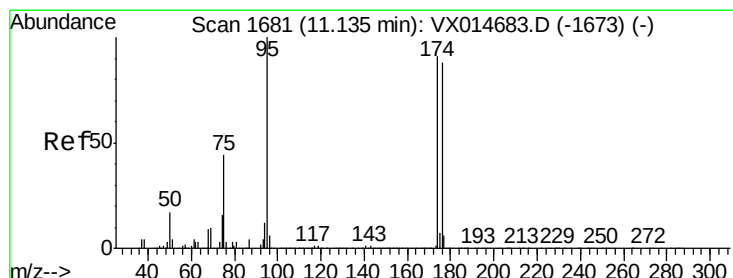
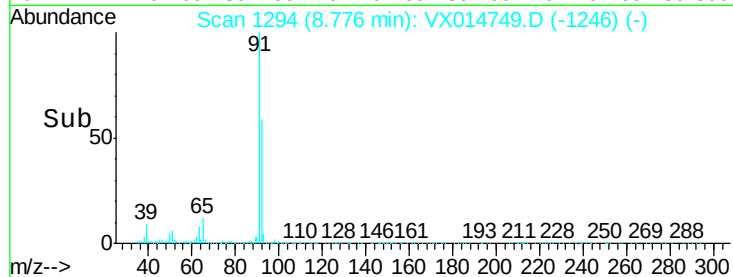
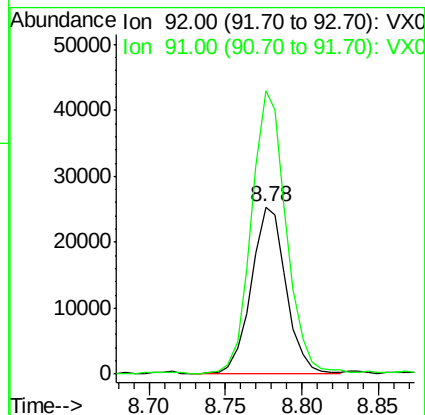
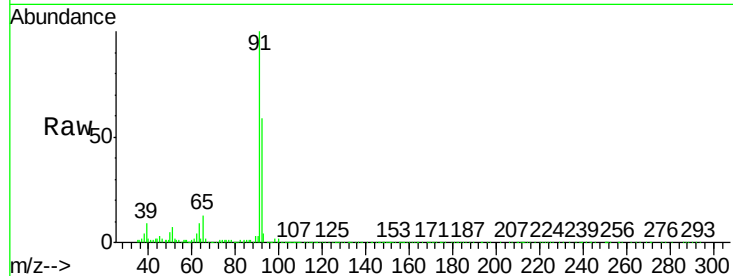
30529MEDL

Tot Ion: 92 Resp: 39730

Ion Ratio Lower Upper

92 100

91 169.9 135.9 203.9



#62

4-Bromofluorobenzene

Concen: 48.602 ug/l

RT: 11.13 min Scan# 1680

Delta R.T. -0.01 min

Lab File: VX014749.D

Acq: 28 Jan 2020 14:25

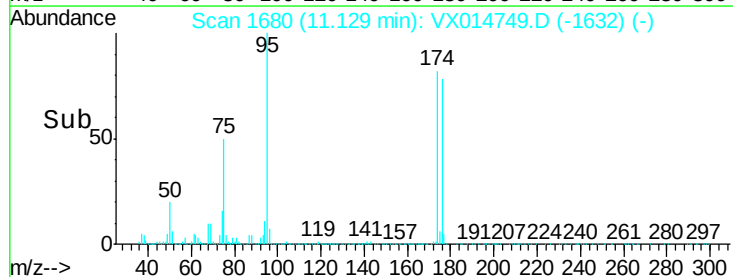
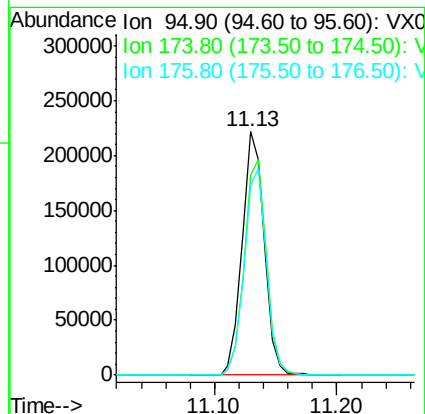
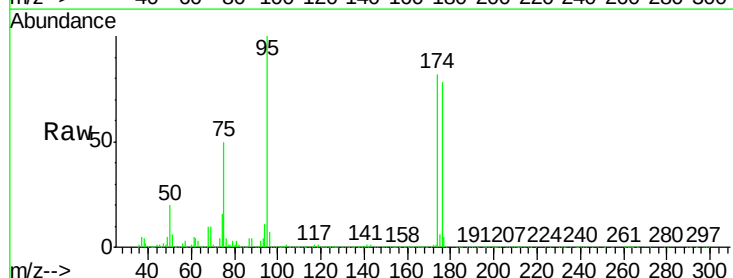
Tgt Ion: 95 Resp: 274067

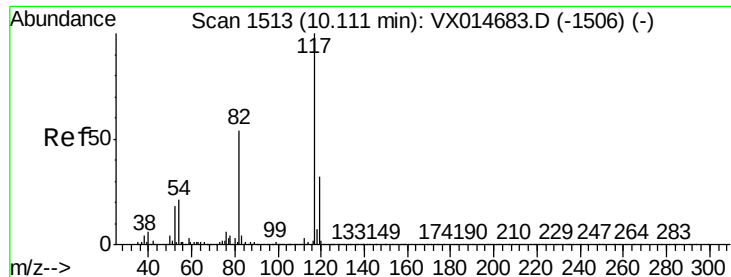
Ion Ratio Lower Upper

95 100

174 89.6 0.0 176.0

176 85.9 0.0 172.2

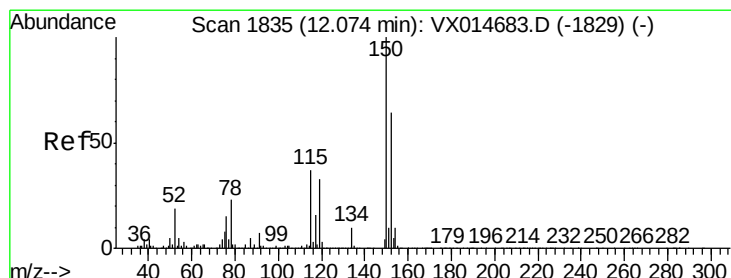
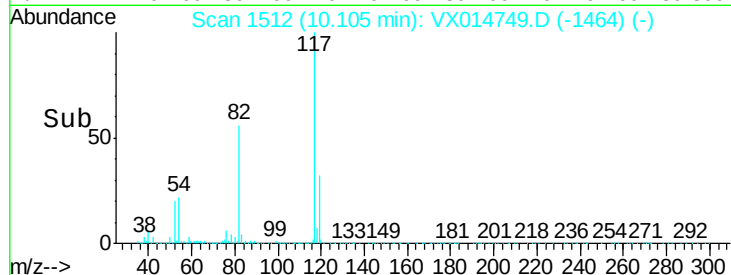
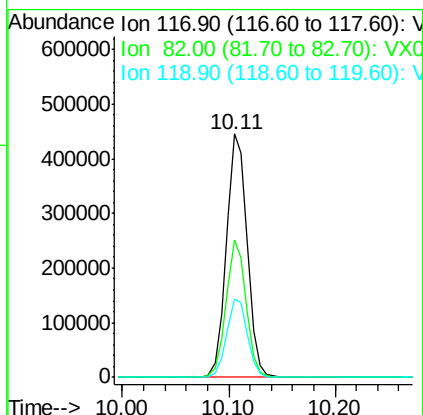
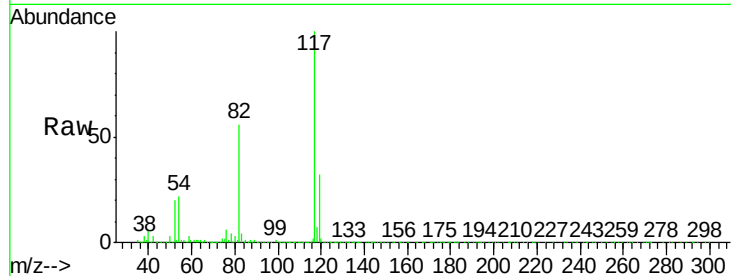




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX014749.D
Acq: 28 Jan 2020 14:25

Instrument :
MSVOA_X
ClientSampleId :
30529MEDL

Tot Ion	Ratio	Lower	Upper
117	100		
82	56.3	43.2	64.8
119	32.2	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: VX014749.D
Acq: 28 Jan 2020 14:25

Tgt Ion	Ratio	Lower	Upper
152	100		
115	55.1	39.4	118.1
150	156.3	0.0	351.2

