

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW013019\
 Data File : VW008470.D
 Acq On : 30 Jan 2019 17:12
 Operator : SY/VA
 Sample : K1272-01RE
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 TS-01-012819RE

Quant Time: Jan 31 04:28:06 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W012419S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 25 11:07:41 2019
 Response via : Initial Calibration

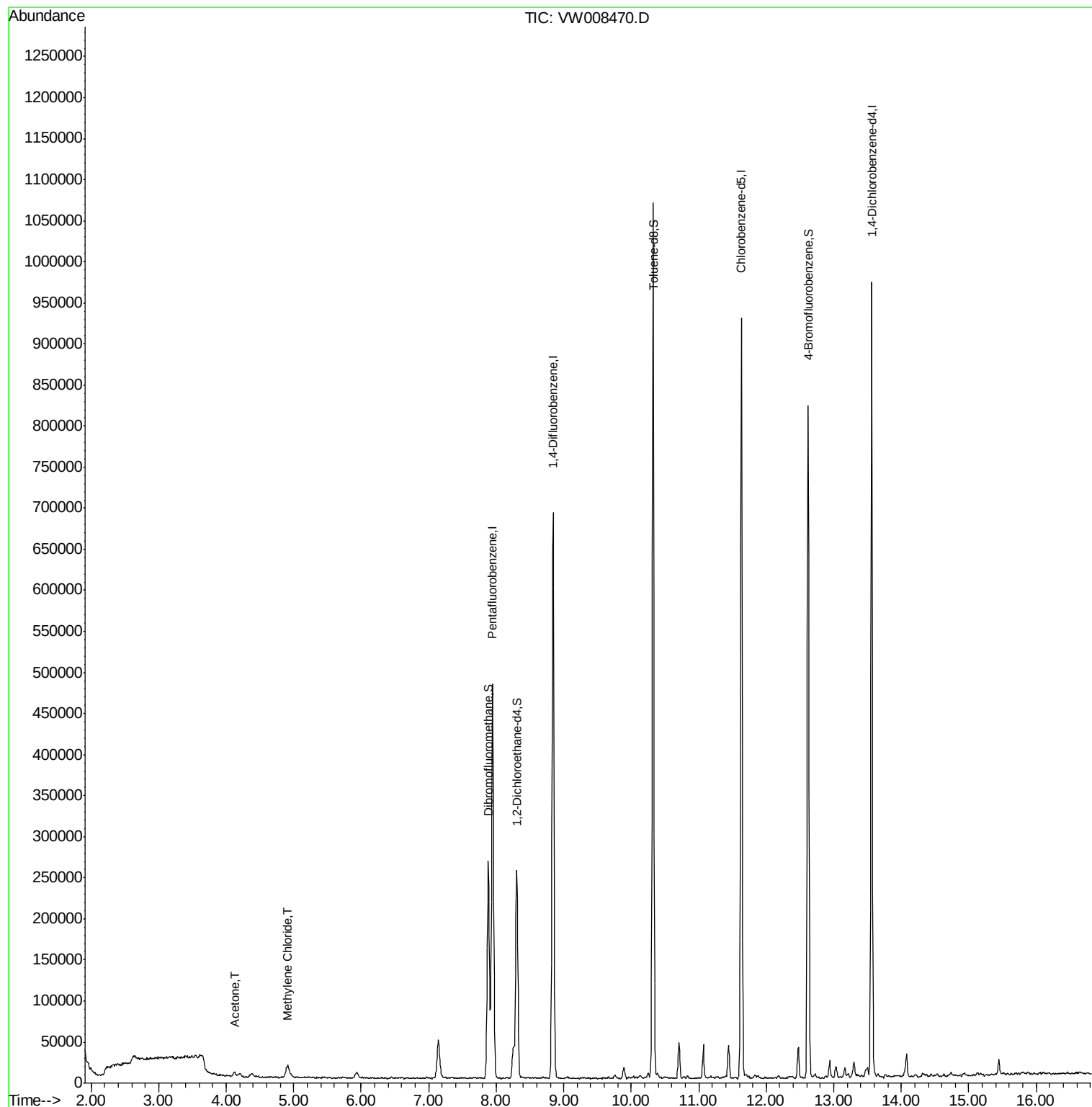
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	375143	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	591639	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	524822	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	249559	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	193733	52.57	ug/l	0.00
Spiked Amount 50.000			Recovery	=	105.14%	
35) Dibromofluoromethane	7.88	113	183988	53.18	ug/l	0.00
Spiked Amount 50.000			Recovery	=	106.36%	
50) Toluene-d8	10.32	98	694619	50.07	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.14%	
62) 4-Bromofluorobenzene	12.62	95	253634	47.56	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.12%	
Target Compounds						
16) Acetone	4.12	43	9742	11.771	ug/l	93
20) Methylene Chloride	4.92	84	12289	3.222	ug/l	89

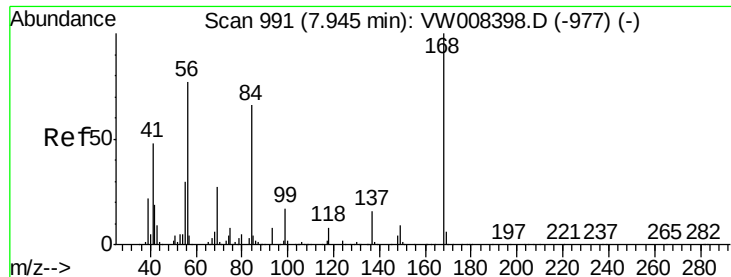
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW013019\
Data File : VW008470.D
Acq On : 30 Jan 2019 17:12
Operator : SY/VA
Sample : K1272-01RE
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
TS-01-012819RE

Quant Time: Jan 31 04:28:06 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W012419S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 25 11:07:41 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.95 min Scan# 991

Delta R.T. 0.00 min

Lab File: VW008470.D

Acq: 30 Jan 2019 17:12

Instrument :

MSVOA_W

ClientSampleId :

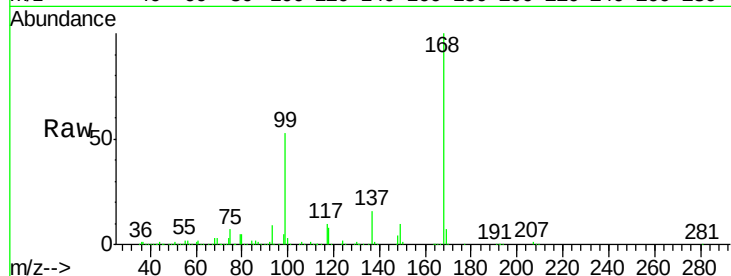
TS-01-012819RE

Tot Ion:168 Resp: 375143

Ion Ratio Lower Upper

168 100

99 52.5 45.5 68.3



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW

7.95

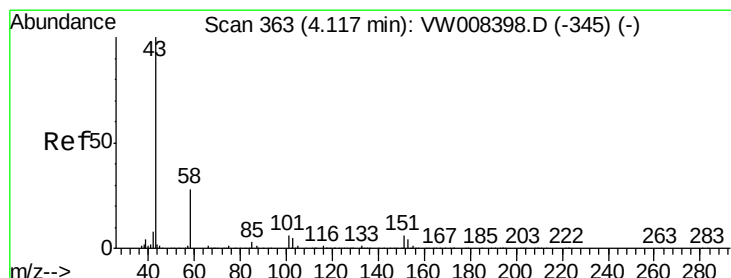
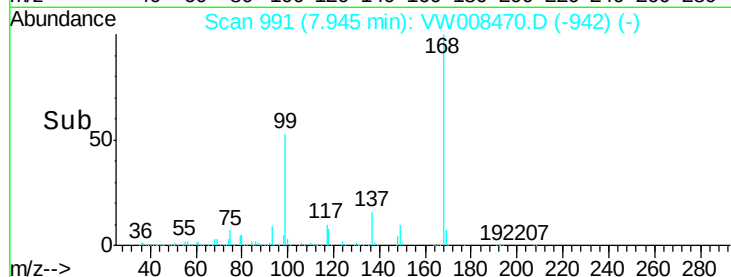
150000

100000

50000

0

Time-->



#16

Acetone

Concen: 11.771 ug/l

RT: 4.12 min Scan# 363

Delta R.T. 0.00 min

Lab File: VW008470.D

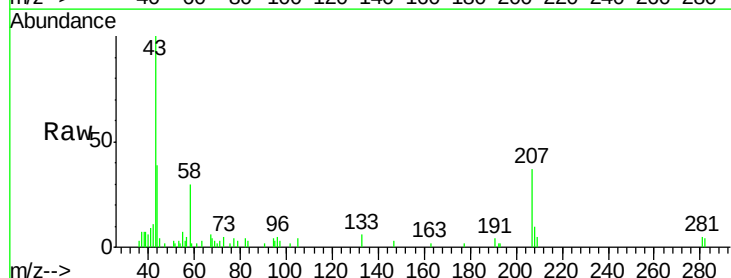
Acq: 30 Jan 2019 17:12

Tgt Ion: 43 Resp: 9742

Ion Ratio Lower Upper

43 100

58 31.9 22.6 34.0



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

4.12

4000

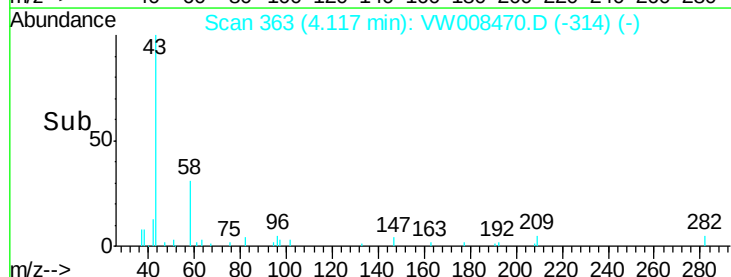
3000

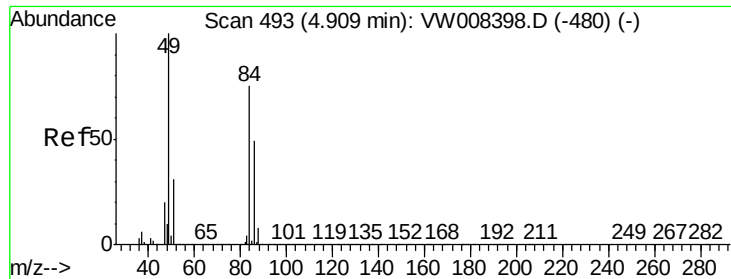
2000

1000

0

Time-->

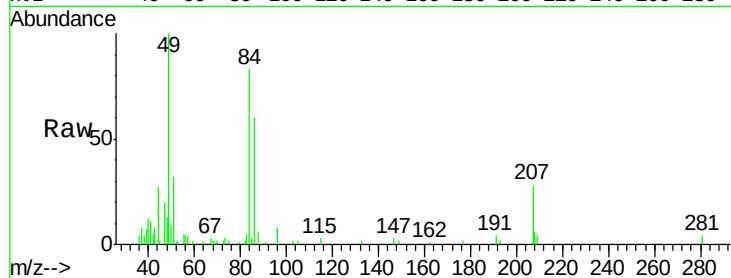




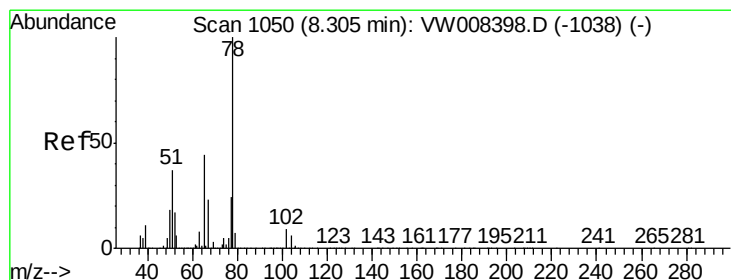
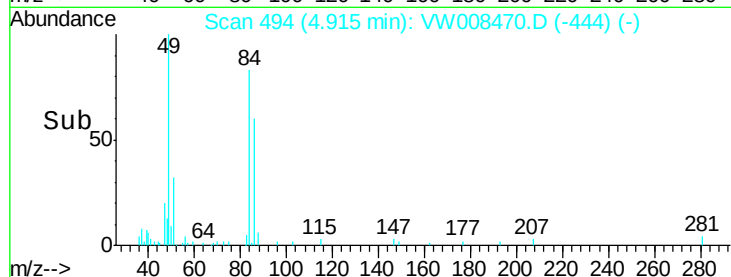
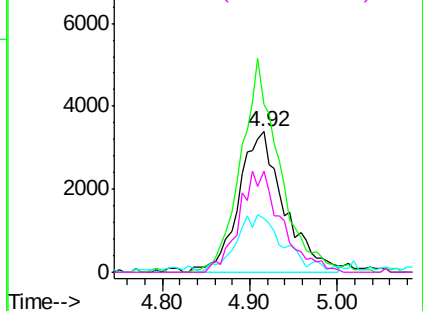
#20
Methylene Chloride
Concen: 3.222 ug/l
RT: 4.92 min Scan# 494
Delta R.T. 0.01 min
Lab File: VW008470.D
Acq: 30 Jan 2019 17:12

Instrument :
MSVOA_W
ClientSampleId :
TS-01-012819RE

Tot Ion:	84	Resp:	12289
Ion	Ratio	Lower	Upper
84	100		
49	120.1	106.8	160.2
51	34.0	32.9	49.3
86	72.3	52.2	78.2

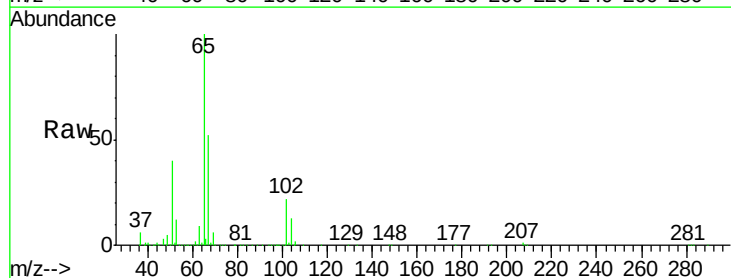


Abundance Ion 83.90 (83.60 to 84.60): VW
Ion 48.90 (48.60 to 49.60): VW
Ion 50.90 (50.60 to 51.60): VW
Ion 85.90 (85.60 to 86.60): VW

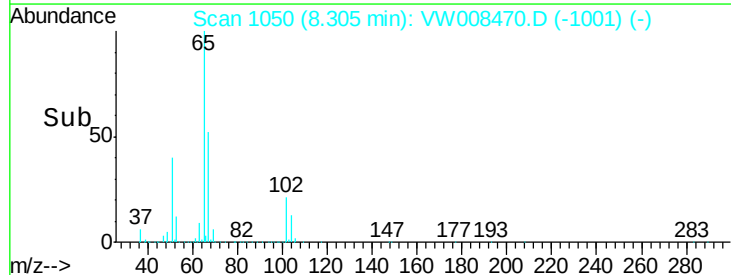
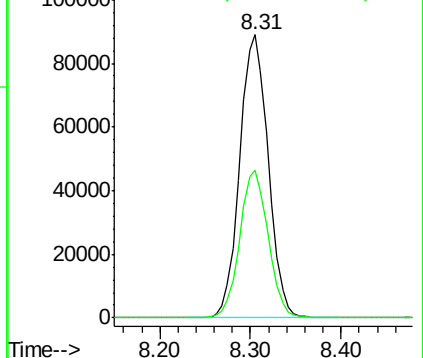


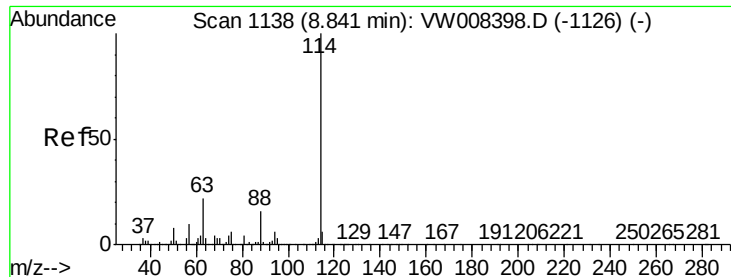
#33
1,2-Dichloroethane-d4
Concen: 52.567 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VW008470.D
Acq: 30 Jan 2019 17:12

Tgt Ion:	65	Resp:	193733
Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	104.0



Abundance Ion 64.90 (64.60 to 65.60): VW
Ion 66.90 (66.60 to 67.60): VW

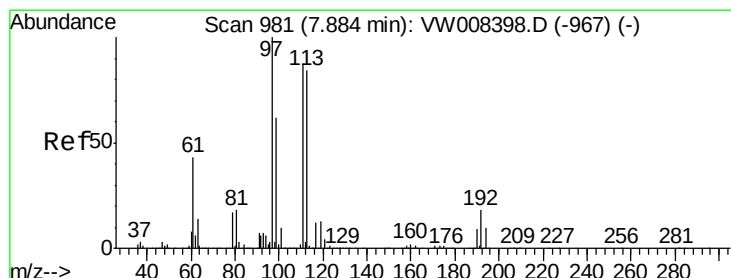
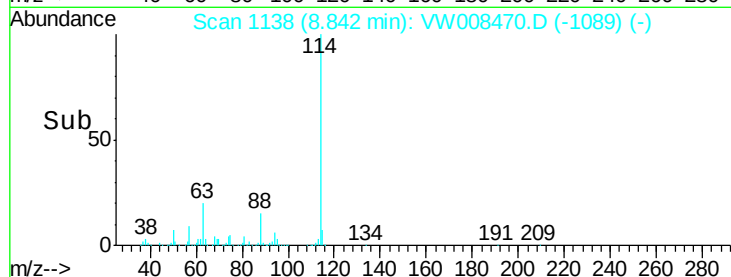
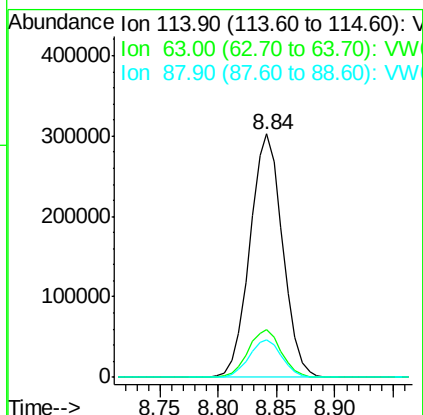
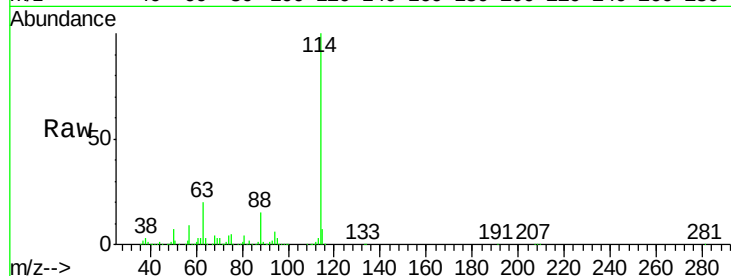




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.84 min Scan# 1138
 Delta R.T. 0.00 min
 Lab File: VW008470.D
 Acq: 30 Jan 2019 17:12

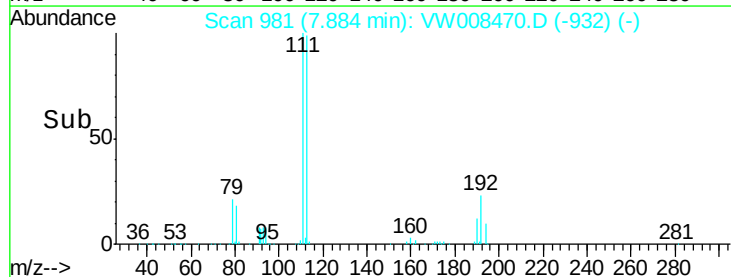
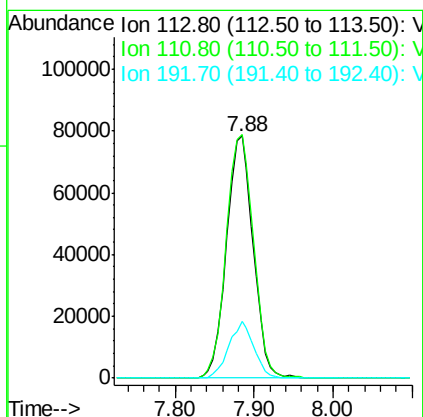
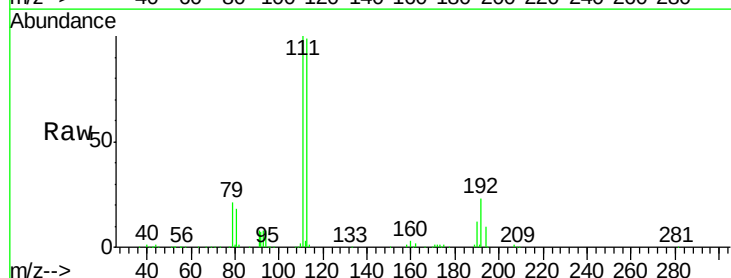
Instrument :
 MSVOA_W
 ClientSampleId :
 TS-01-012819RE

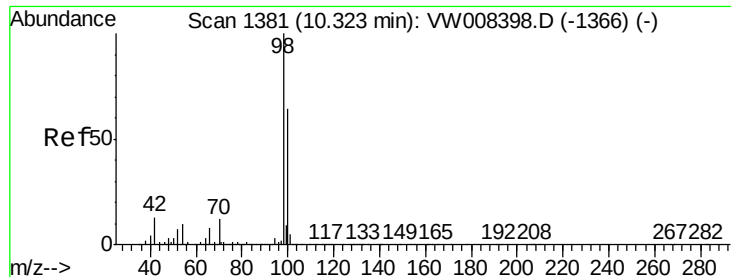
Tot Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	43.6
88	15.3	0.0	31.8



#35
 Dibromofluoromethane
 Concen: 53.183 ug/l
 RT: 7.88 min Scan# 981
 Delta R.T. 0.00 min
 Lab File: VW008470.D
 Acq: 30 Jan 2019 17:12

Tgt Ion	Ratio	Lower	Upper
113	100		
111	103.5	81.0	121.4
192	22.1	16.8	25.2





#50

Toluene-d8

Concen: 50.071 ug/l

RT: 10.32 min Scan# 1381

Delta R.T. 0.00 min

Lab File: VW008470.D

Acq: 30 Jan 2019 17:12

Instrument :

MSVOA_W

ClientSampleId :

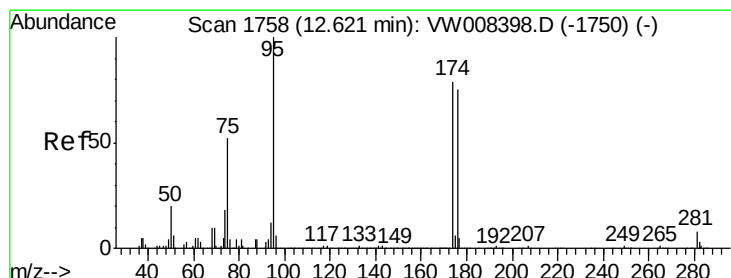
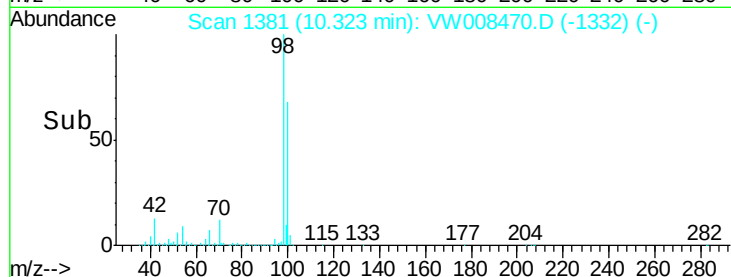
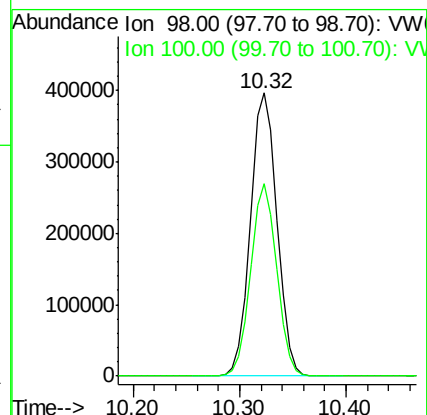
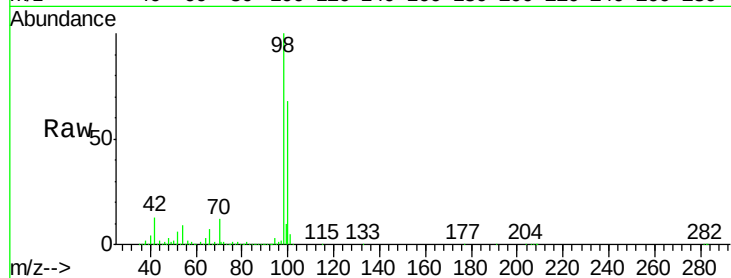
TS-01-012819RE

Tot Ion: 98 Resp: 694619

Ion Ratio Lower Upper

98 100

100 66.6 52.6 78.8



#62

4-Bromofluorobenzene

Concen: 47.564 ug/l

RT: 12.62 min Scan# 1758

Delta R.T. 0.00 min

Lab File: VW008470.D

Acq: 30 Jan 2019 17:12

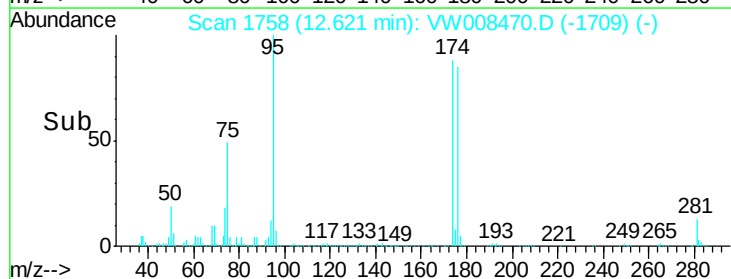
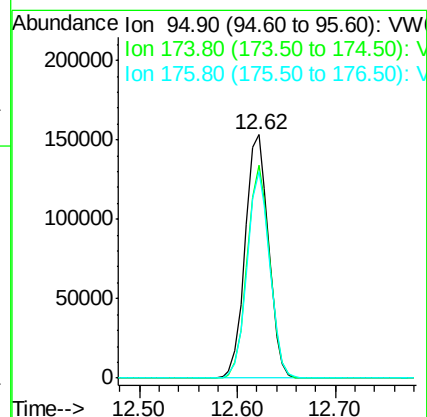
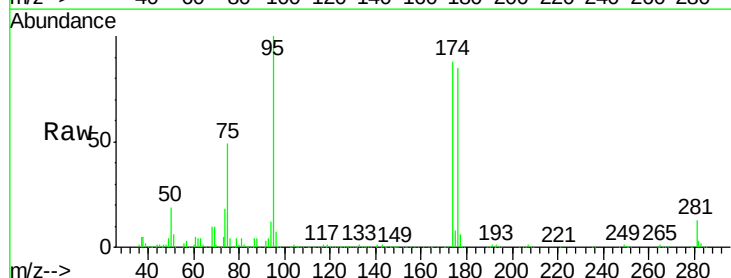
Tgt Ion: 95 Resp: 253634

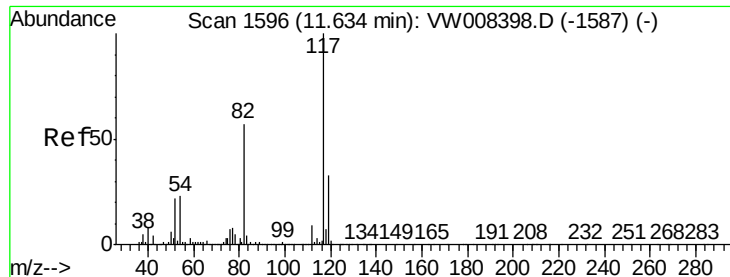
Ion Ratio Lower Upper

95 100

174 84.1 0.0 157.6

176 82.0 0.0 151.8

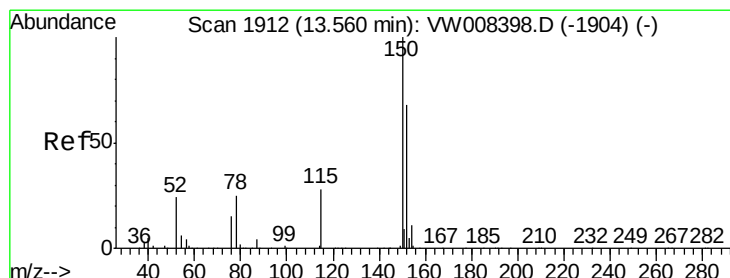
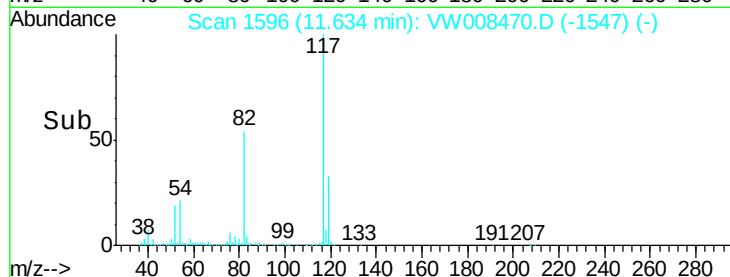
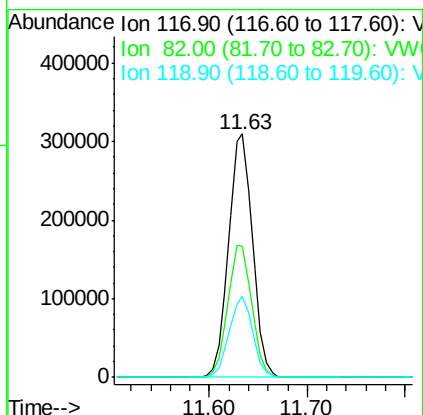
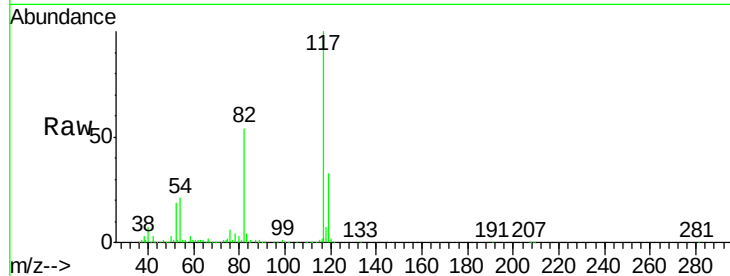




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW008470.D
Acq: 30 Jan 2019 17:12

Instrument :
MSVOA_W
ClientSampleId :
TS-01-012819RE

Tot Ion:117 Resp: 524822
Ion Ratio Lower Upper
117 100
82 53.6 45.4 68.0
119 33.3 26.2 39.4



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW008470.D
Acq: 30 Jan 2019 17:12

Tgt Ion:152 Resp: 249559
Ion Ratio Lower Upper
152 100
115 57.4 29.9 89.7
150 158.0 0.0 351.4

