

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD081519\
 Data File : VD063623.D
 Acq On : 15 Aug 2019 23:18
 Operator : JC/SY
 Sample : K4339-07
 Misc : 6.39g/5ml/MSVOA D/SOIL
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 T8-A2-(4)

Quant Time: Aug 16 01:33:42 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080919S.M
 Quant Title : SW846 8260
 QLast Update : Sat Aug 10 06:42:47 2019
 Response via : Initial Calibration

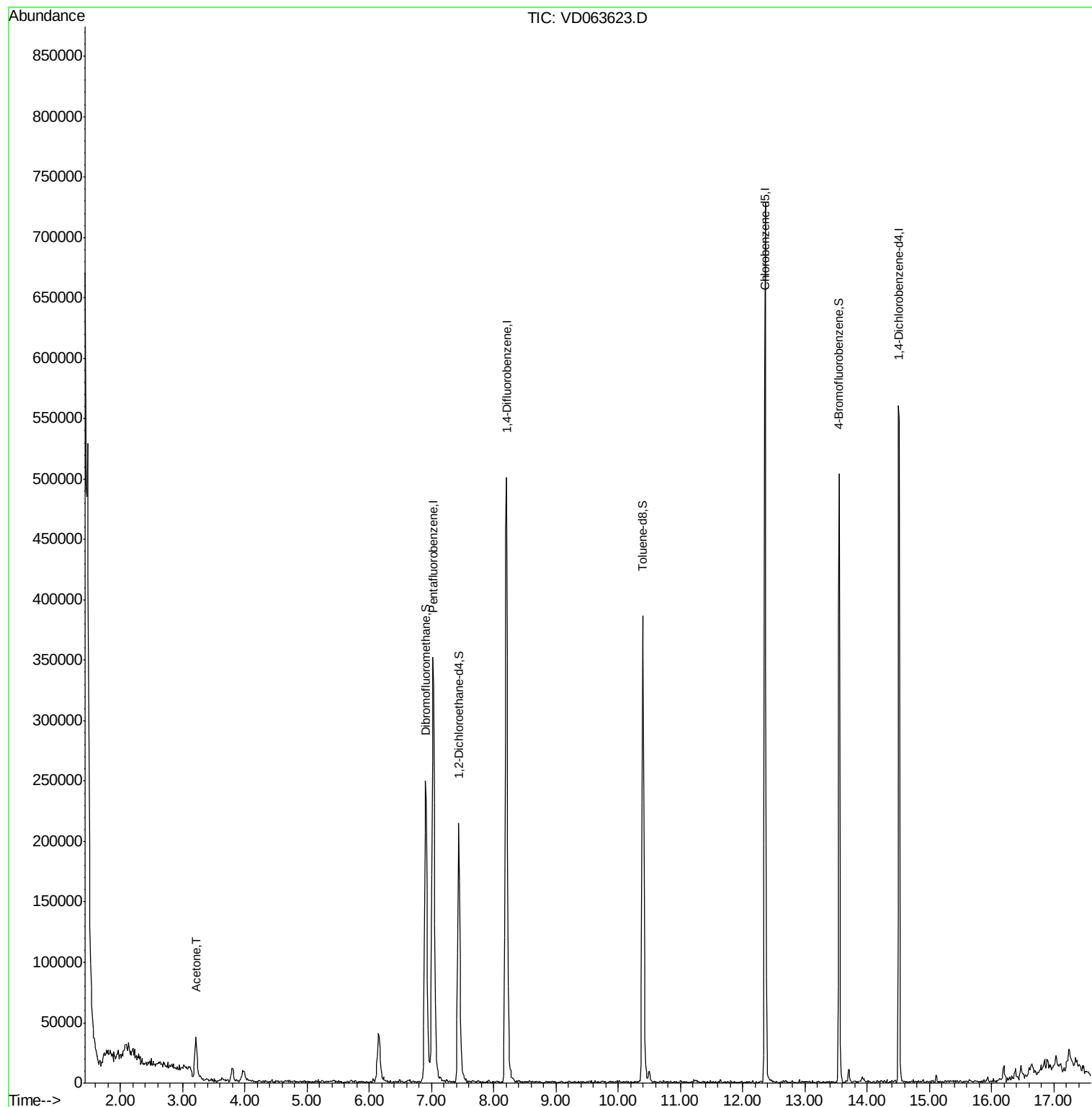
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
-----	-----	-----	-----	-----	-----	-----
1) Pentafluorobenzene	7.03	168	337274	50.00	ug/l	-0.04
34) 1,4-Difluorobenzene	8.21	114	528176	50.00	ug/l	-0.03
63) Chlorobenzene-d5	12.36	117	384720	50.00	ug/l	-0.02
72) 1,4-Dichlorobenzene-d4	14.52	152	131360	50.00	ug/l	-0.01
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.43	65	234870	65.15	ug/l	-0.04
Spiked Amount 50.000			Recovery	=	130.30%	
35) Dibromofluoromethane	6.91	113	217710	48.94	ug/l	-0.03
Spiked Amount 50.000			Recovery	=	97.88%	
50) Toluene-d8	10.39	98	317974	32.51	ug/l	-0.03
Spiked Amount 50.000			Recovery	=	65.02%	
62) 4-Bromofluorobenzene	13.55	95	138445	31.23	ug/l	-0.01
Spiked Amount 50.000			Recovery	=	62.46%	
Target Compounds						Qvalue
16) Acetone	3.22	43	66620	90.903	ug/l	99
-----	-----	-----	-----	-----	-----	-----

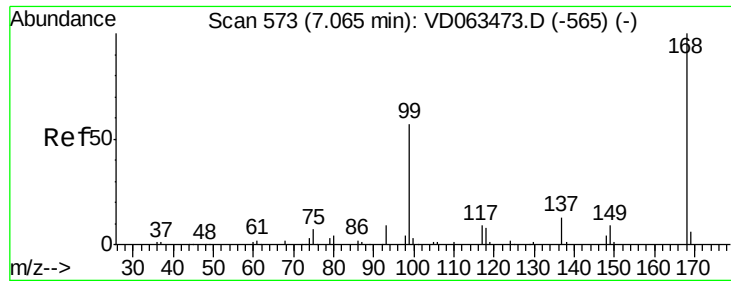
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD081519\
Data File : VD063623.D
Acq On : 15 Aug 2019 23:18
Operator : JC/SY
Sample : K4339-07
Misc : 6.39g/5ml/MSVOA D/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
T8-A2-(4)

Quant Time: Aug 16 01:33:42 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D080919S.M
Quant Title : SW846 8260
QLast Update : Sat Aug 10 06:42:47 2019
Response via : Initial Calibration

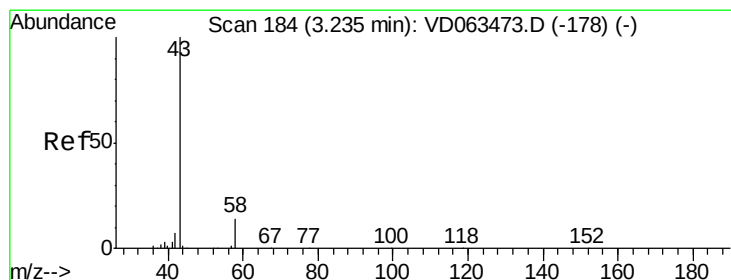
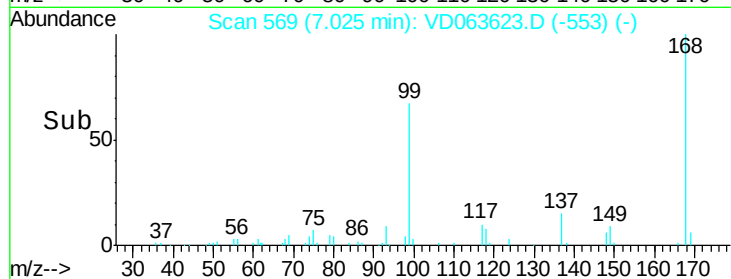
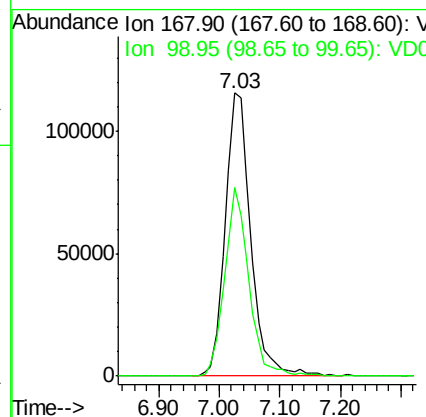
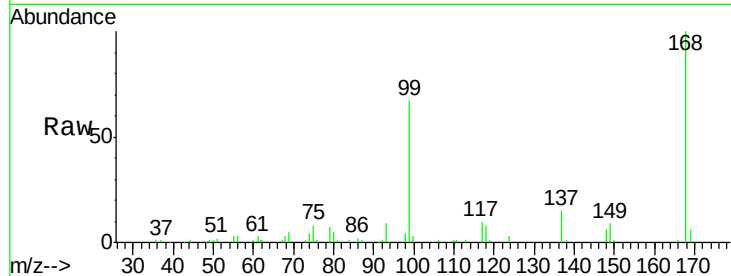




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.03 min Scan# 569
Delta R.T. -0.04 min
Lab File: VD063623.D
Acq: 15 Aug 2019 23:18

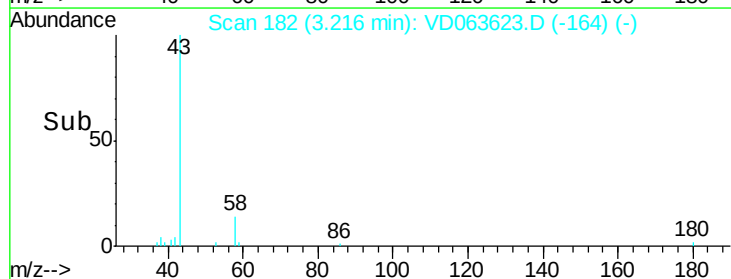
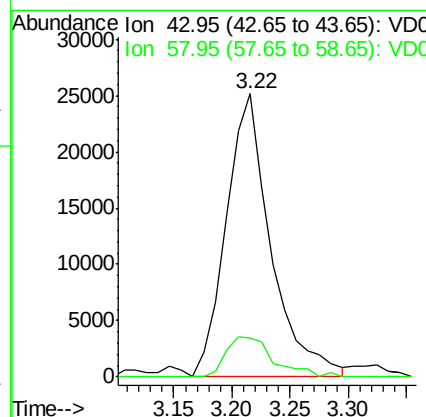
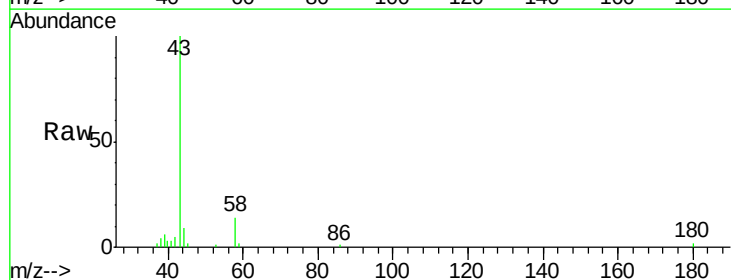
Instrument :
MSVOA_D
ClientSampleId :
T8-A2-(4)

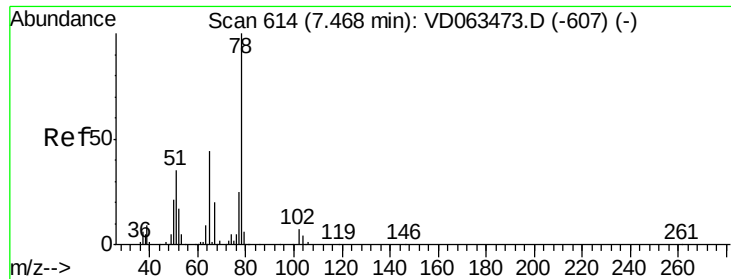
Tot Ion:168 Resp: 337274
Ion Ratio Lower Upper
168 100
99 66.5 46.7 70.1



#16
Acetone
Concen: 90.903 ug/l
RT: 3.22 min Scan# 182
Delta R.T. -0.02 min
Lab File: VD063623.D
Acq: 15 Aug 2019 23:18

Tgt Ion: 43 Resp: 66620
Ion Ratio Lower Upper
43 100
58 13.8 11.4 17.2

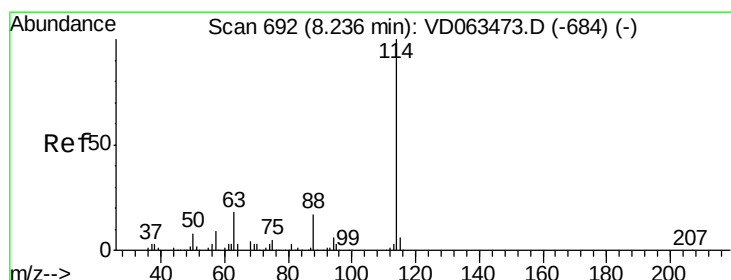
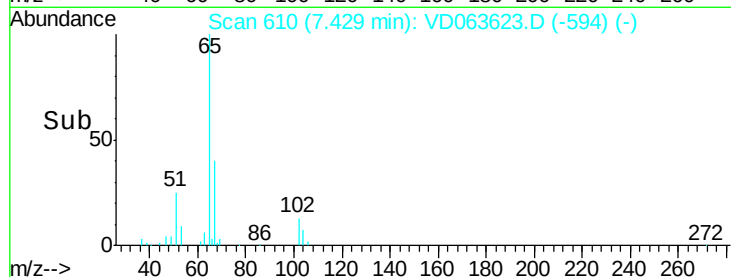
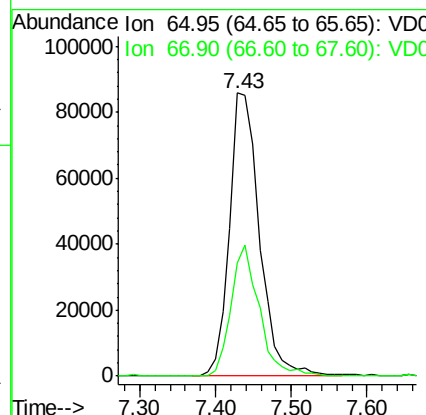
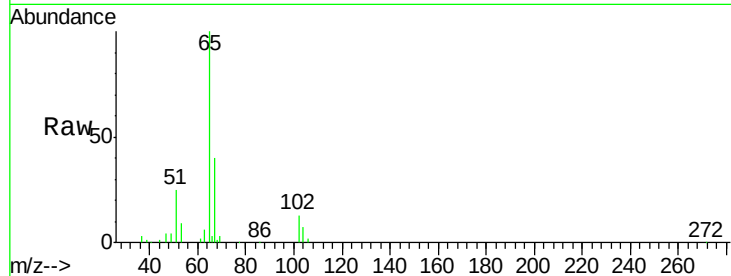




#33
 1,2-Dichloroethane-d4
 Concen: 65.148 ug/l
 RT: 7.43 min Scan# 610
 Delta R.T. -0.04 min
 Lab File: VD063623.D
 Acq: 15 Aug 2019 23:18

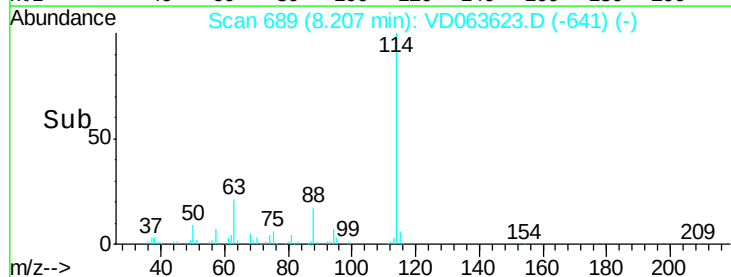
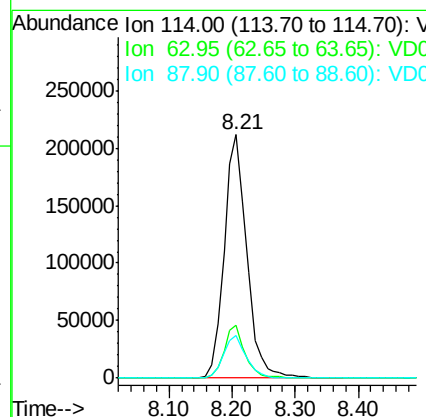
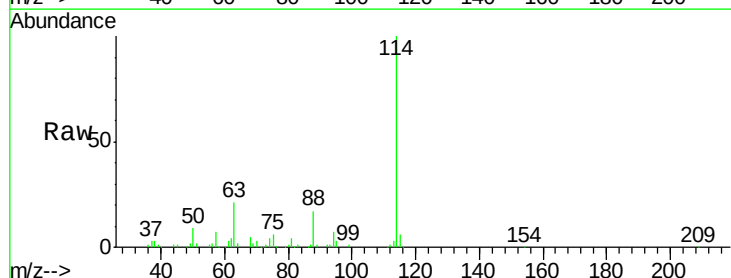
Instrument :
 MSVOA_D
 ClientSampleId :
 T8-A2-(4)

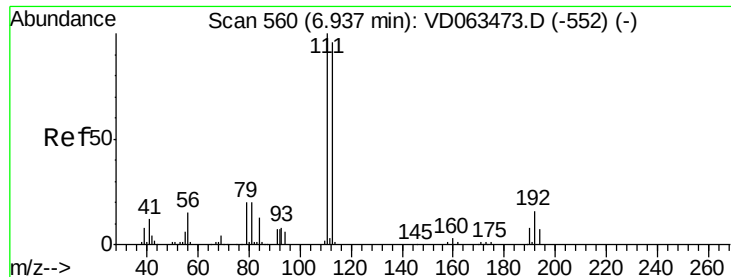
Tot Ion: 65 Resp: 234870
 Ion Ratio Lower Upper
 65 100
 67 39.9 0.0 89.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.21 min Scan# 689
 Delta R.T. -0.03 min
 Lab File: VD063623.D
 Acq: 15 Aug 2019 23:18

Tgt Ion: 114 Resp: 528176
 Ion Ratio Lower Upper
 114 100
 63 21.5 0.0 36.2
 88 17.5 0.0 35.0

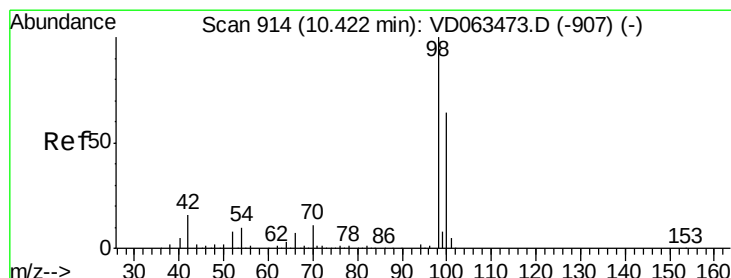
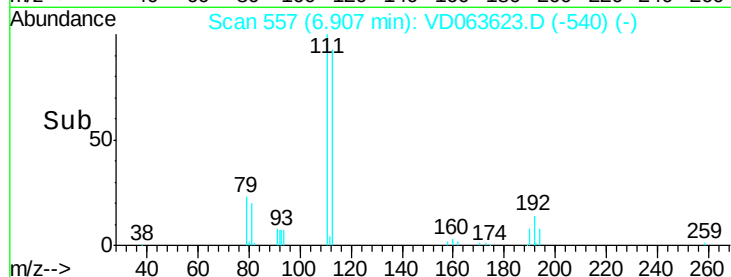
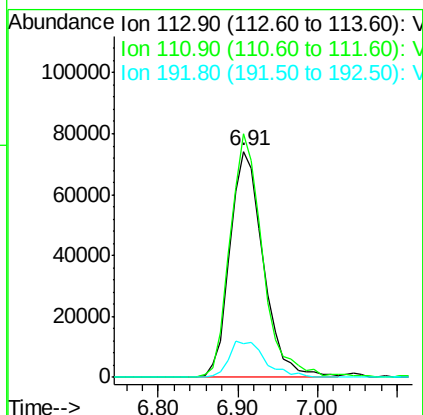
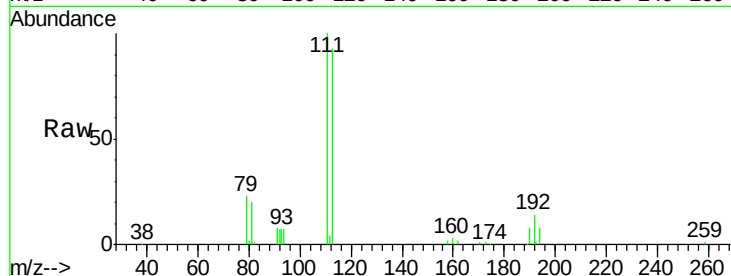




#35
 Dibromofluoromethane
 Concen: 48.942 ug/l
 RT: 6.91 min Scan# 557
 Delta R.T. -0.03 min
 Lab File: VD063623.D
 Acq: 15 Aug 2019 23:18

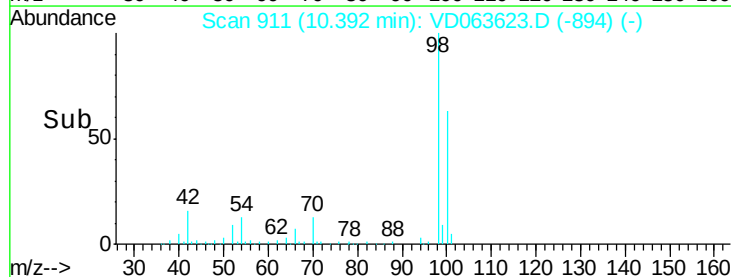
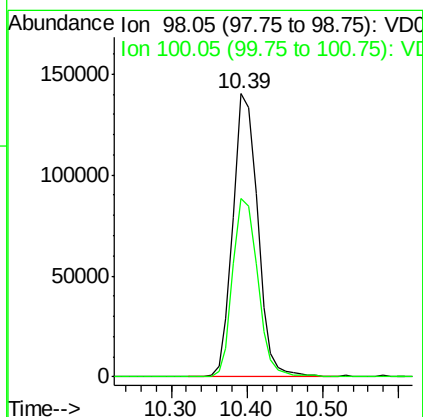
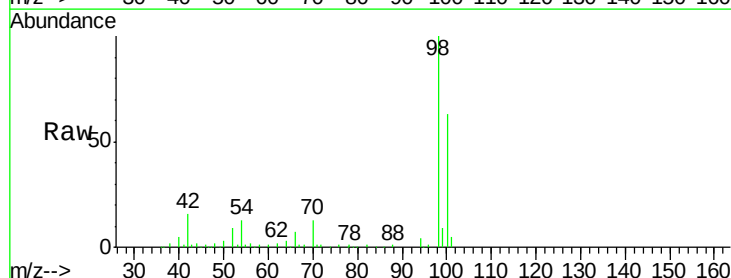
Instrument :
 MSVOA_D
 ClientSampleId :
 T8-A2-(4)

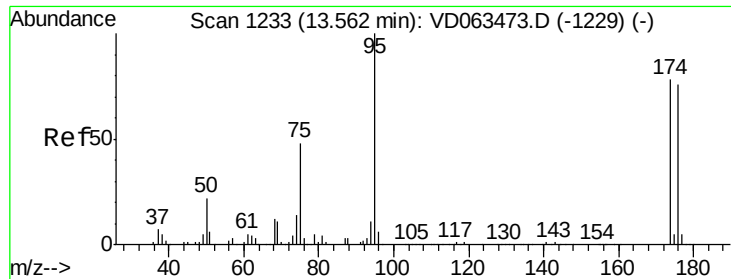
Tot Ion	Ratio	Lower	Upper
113	100		
111	107.7	83.1	124.7
192	14.8	13.1	19.7



#50
 Toluene-d8
 Concen: 32.513 ug/l
 RT: 10.39 min Scan# 911
 Delta R.T. -0.03 min
 Lab File: VD063623.D
 Acq: 15 Aug 2019 23:18

Tgt Ion	Ratio	Lower	Upper
98	100		
100	62.9	51.7	77.5

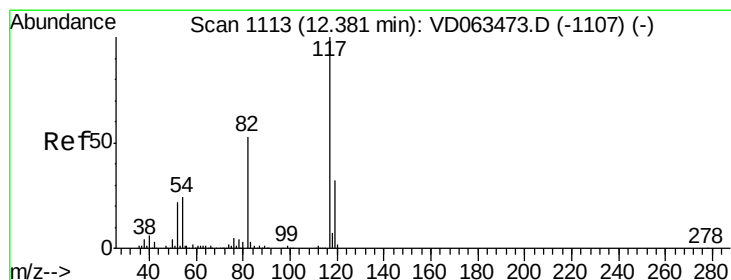
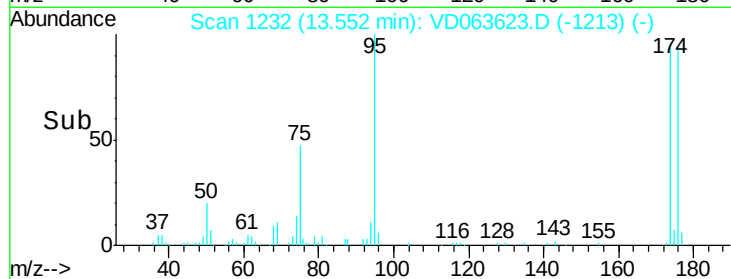
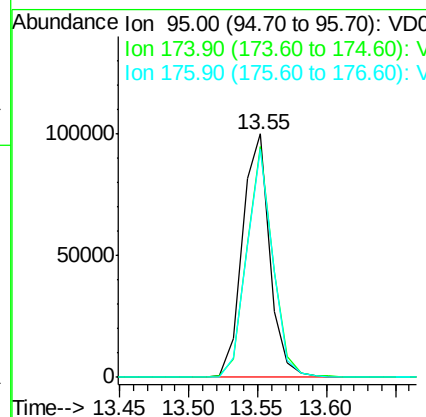
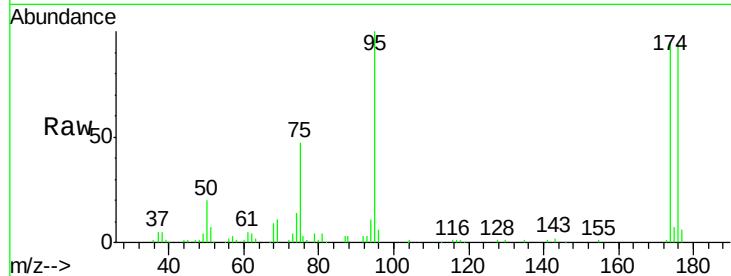




#62
4-Bromofluorobenzene
Concen: 31.233 ug/l
RT: 13.55 min Scan# 1232
Delta R.T. -0.01 min
Lab File: VD063623.D
Acq: 15 Aug 2019 23:18

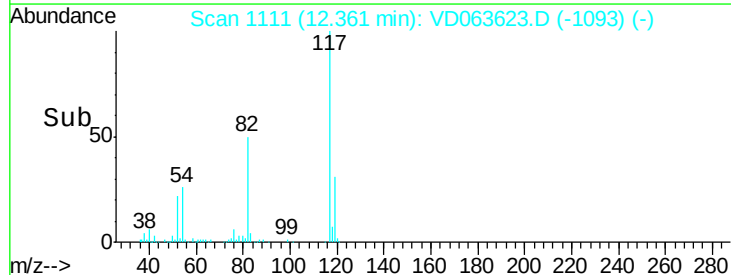
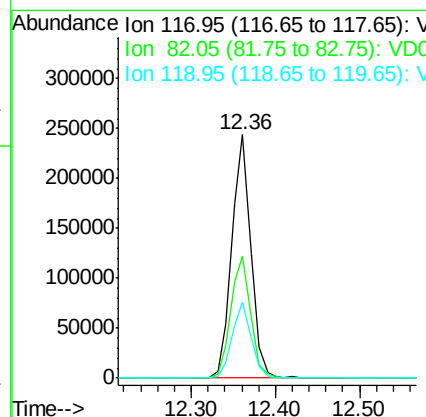
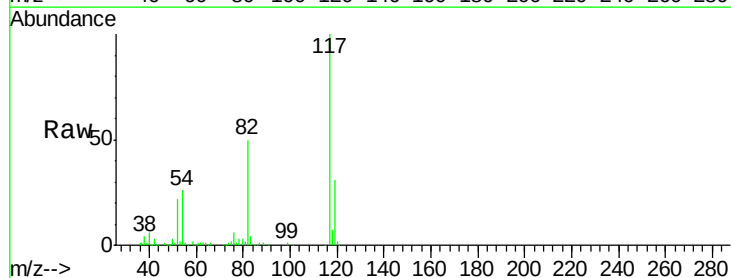
Instrument :
MSVOA_D
ClientSampleId :
T8-A2-(4)

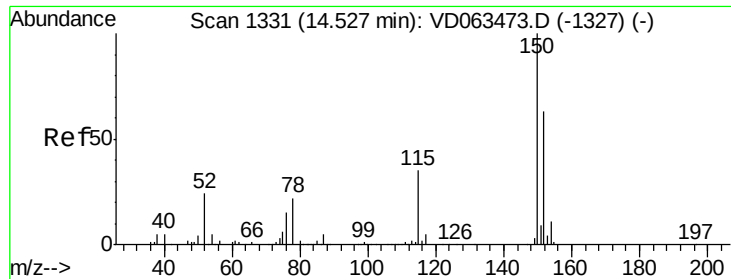
Tot Ion: 95 Resp: 138445
Ion Ratio Lower Upper
95 100
174 95.0 0.0 155.4
176 93.8 0.0 152.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.36 min Scan# 1111
Delta R.T. -0.02 min
Lab File: VD063623.D
Acq: 15 Aug 2019 23:18

Tgt Ion: 117 Resp: 384720
Ion Ratio Lower Upper
117 100
82 50.0 42.0 63.0
119 31.2 25.4 38.0

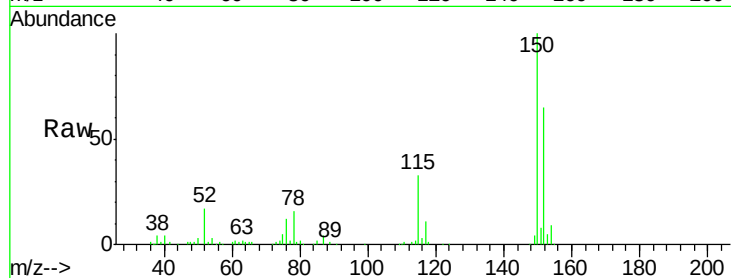




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 14.52 min Scan# 1330
 Delta R.T. -0.01 min
 Lab File: VD063623.D
 Acq: 15 Aug 2019 23:18

Instrument :
 MSVOA_D
 ClientSampleId :
 T8-A2-(4)

Tot Ion	Ratio	Lower	Upper
152	100		
115	51.3	30.9	92.7
150	154.7	0.0	318.6



Abundance Ion 151.90 (151.60 to 152.60): V
 Ion 115.00 (114.70 to 115.70): V
 Ion 149.90 (149.60 to 150.60): V

