

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD032420\
 Data File : VD065519.D
 Acq On : 24 Mar 2020 14:57
 Operator : VA/SY
 Sample : VD0324SBL01
 Misc : 5.00G/5.00ml/MSVOA D/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0324SBL01

Quant Time: Mar 25 02:31:52 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D030420S.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 05 01:22:07 2020
 Response via : Initial Calibration

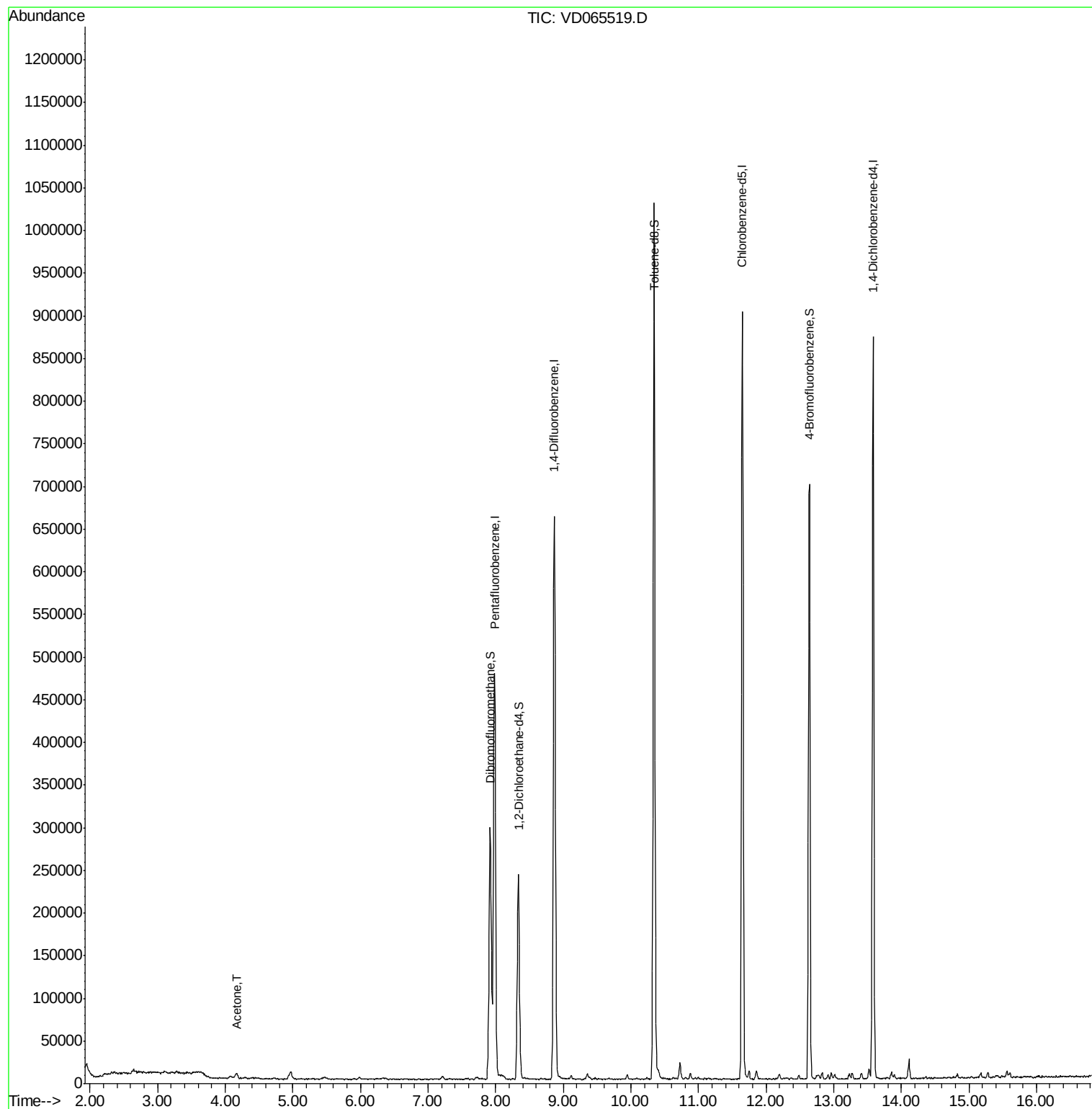
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.98	168	382910	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.87	114	593565	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.65	117	537982	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	247169	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.34	65	190572	58.02	ug/l	0.00
Spiked Amount 50.000			Recovery	=	116.04%	
35) Dibromofluoromethane	7.92	113	211229	57.55	ug/l	0.00
Spiked Amount 50.000			Recovery	=	115.10%	
50) Toluene-d8	10.34	98	717175	50.93	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.86%	
62) 4-Bromofluorobenzene	12.64	95	214705	49.39	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.78%	
Target Compounds						
16) Acetone	4.17	43	9851	14.830	ug/l #	Qvalue 84

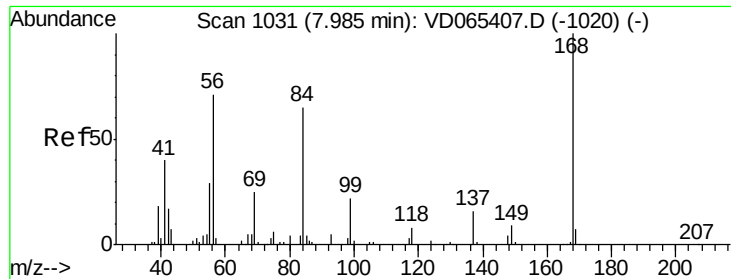
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD032420\
Data File : VD065519.D
Acq On : 24 Mar 2020 14:57
Operator : VA/SY
Sample : VD0324SBL01
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VD0324SBL01

Quant Time: Mar 25 02:31:52 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 01:22:07 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.98 min Scan# 1030

Delta R.T. -0.01 min

Lab File: VD065519.D

Acq: 24 Mar 2020 14:57

Instrument :

MSVOA_D

ClientSampleId :

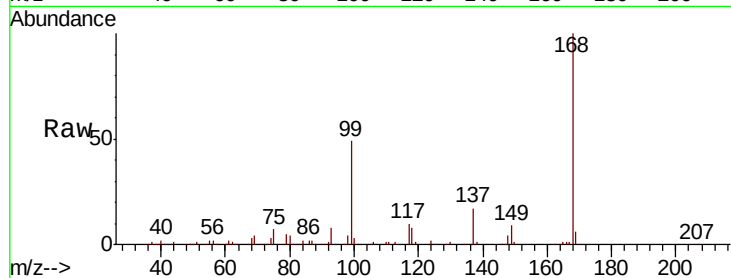
VD0324SBL01

Tot Ion:168 Resp: 382910

Ion Ratio Lower Upper

168 100

99 48.7 41.5 62.3



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VDC

7.98

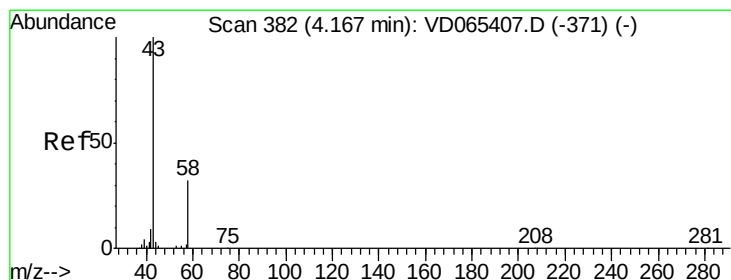
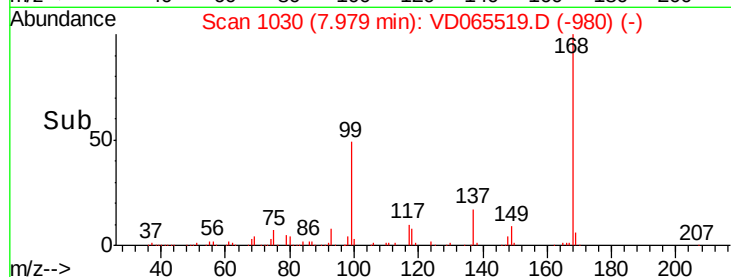
150000

100000

50000

0

Time-->



#16

Acetone

Concen: 14.830 ug/l

RT: 4.17 min Scan# 382

Delta R.T. -0.00 min

Lab File: VD065519.D

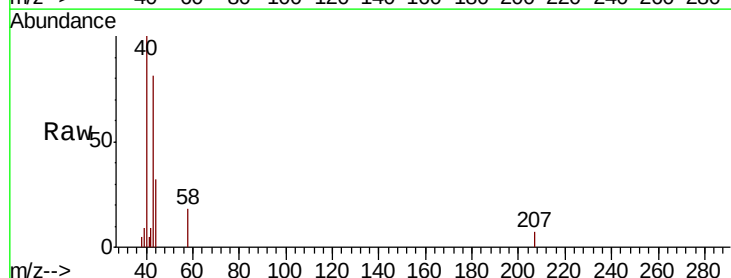
Acq: 24 Mar 2020 14:57

Tgt Ion: 43 Resp: 9851

Ion Ratio Lower Upper

43 100

58 22.7 25.1 37.7#



Abundance Ion 43.00 (42.70 to 43.70): VDC

Ion 58.00 (57.70 to 58.70): VDC

4.17

4000

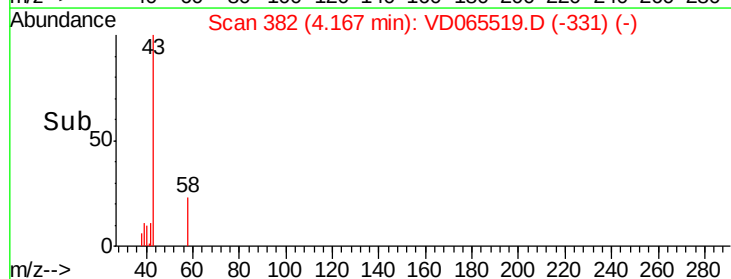
3000

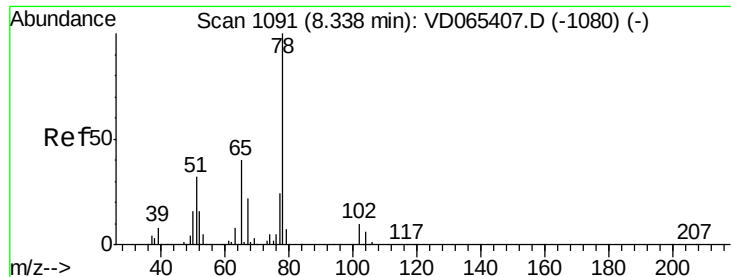
2000

1000

0

Time-->

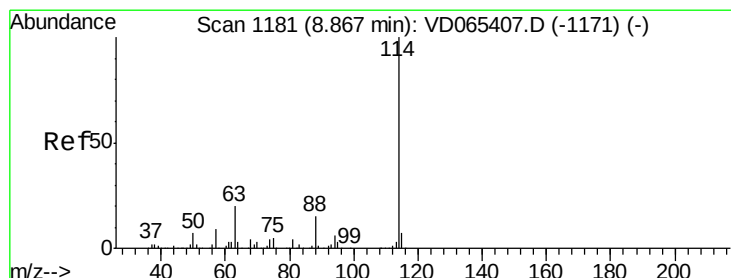
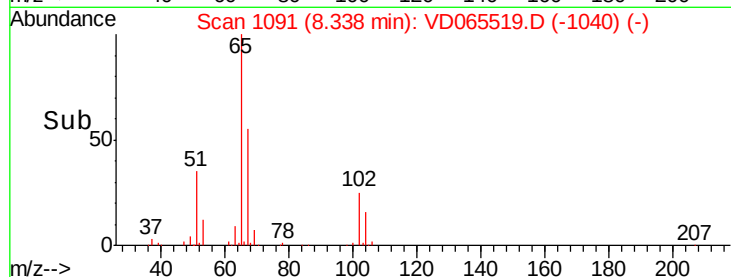
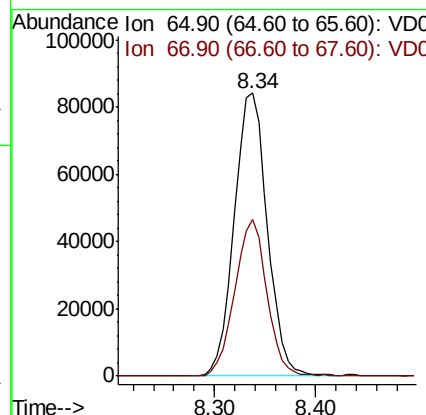
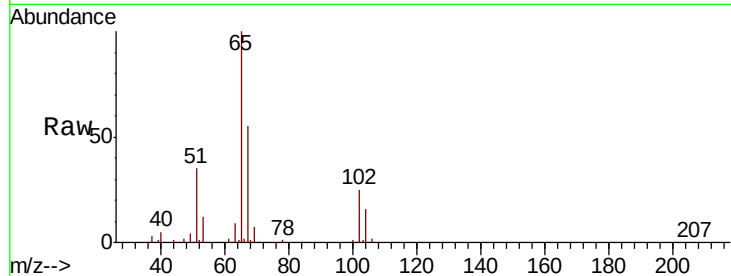




#33
 1,2-Dichloroethane-d4
 Concen: 58.020 ug/l
 RT: 8.34 min Scan# 1091
 Delta R.T. -0.00 min
 Lab File: VD065519.D
 Acq: 24 Mar 2020 14:57

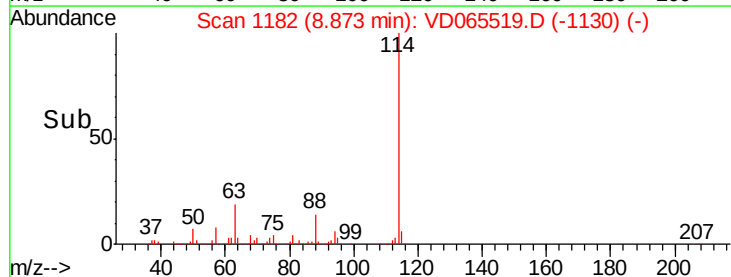
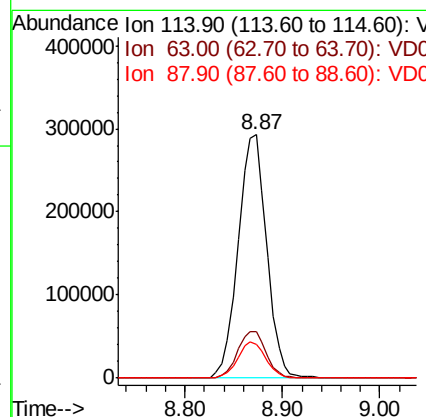
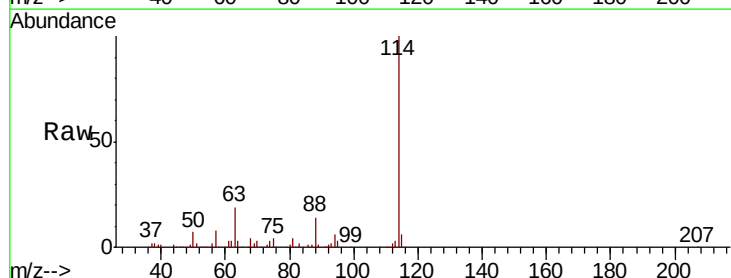
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0324SBL01

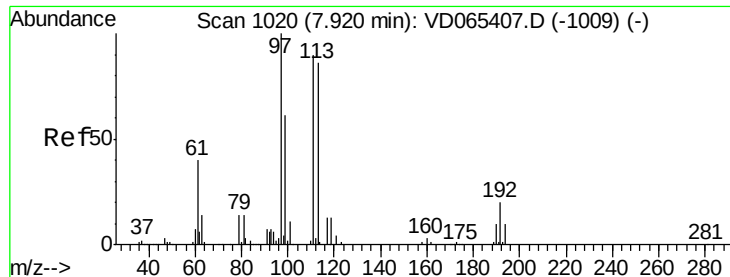
Tot Ion: 65 Resp: 190572
 Ion Ratio Lower Upper
 65 100
 67 53.6 0.0 108.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.87 min Scan# 1182
 Delta R.T. 0.01 min
 Lab File: VD065519.D
 Acq: 24 Mar 2020 14:57

Tgt Ion: 114 Resp: 593565
 Ion Ratio Lower Upper
 114 100
 63 19.1 0.0 39.6
 88 14.0 0.0 30.4

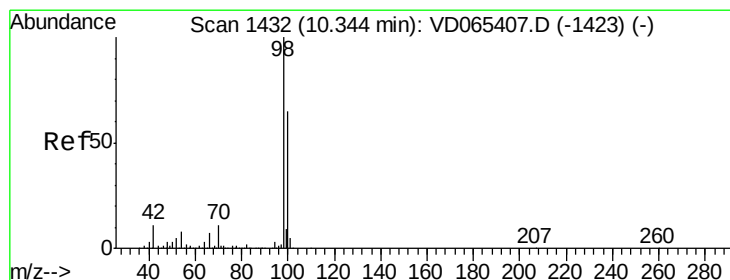
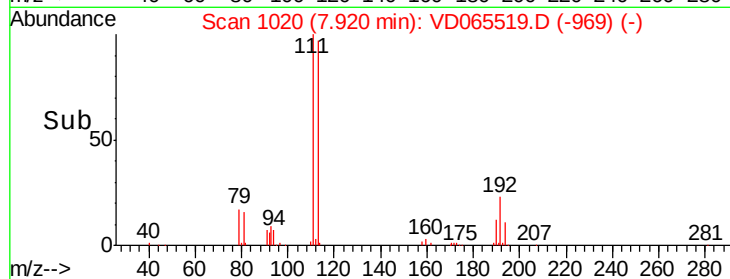
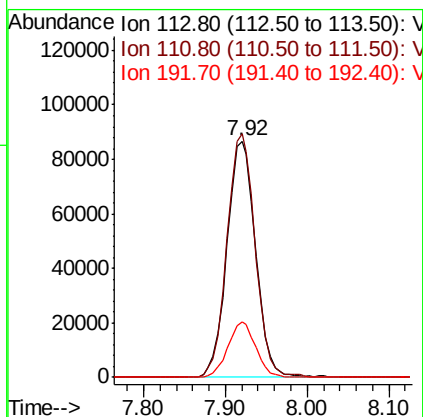
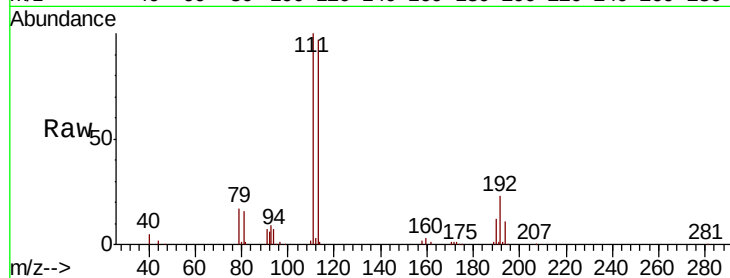




#35
 Dibromofluoromethane
 Concen: 57.545 ug/l
 RT: 7.92 min Scan# 1020
 Delta R.T. -0.00 min
 Lab File: VD065519.D
 Acq: 24 Mar 2020 14:57

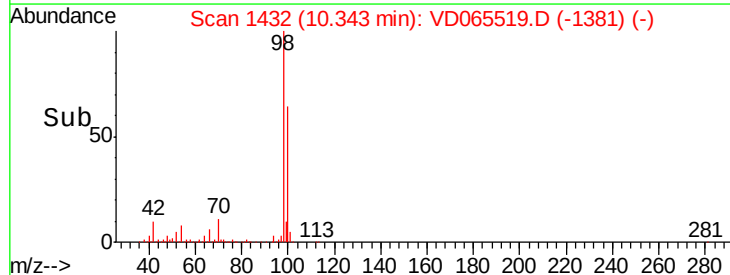
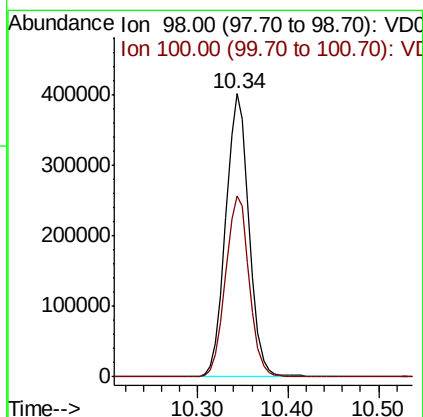
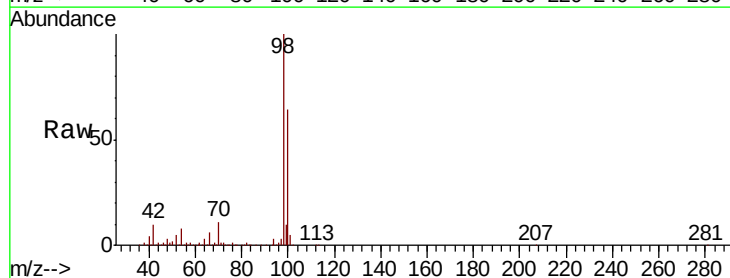
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0324SBL01

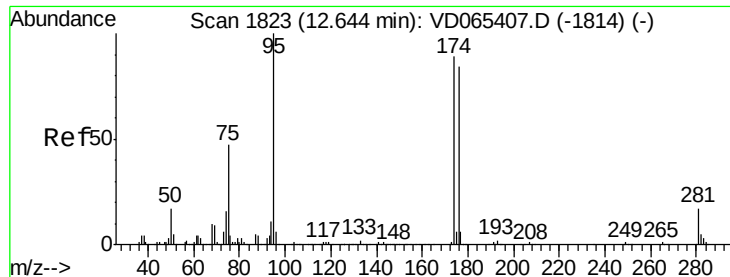
Tot Ion	Ratio	Lower	Upper
113	100		
111	101.4	82.1	123.1
192	22.8	17.2	25.8



#50
 Toluene-d8
 Concen: 50.929 ug/l
 RT: 10.34 min Scan# 1432
 Delta R.T. -0.00 min
 Lab File: VD065519.D
 Acq: 24 Mar 2020 14:57

Tgt Ion	Ratio	Lower	Upper
98	100		
100	65.0	52.8	79.2

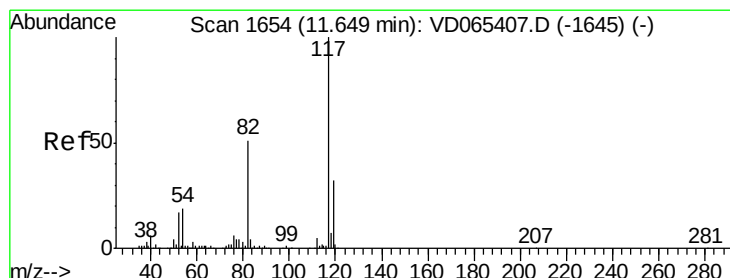
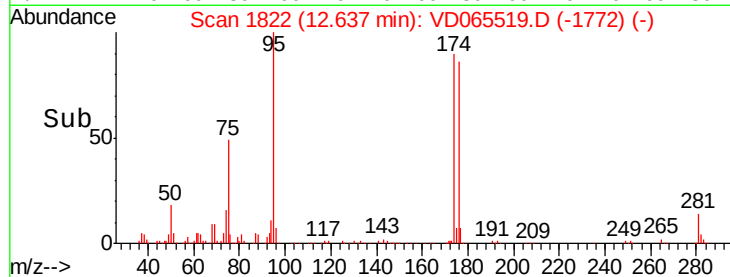
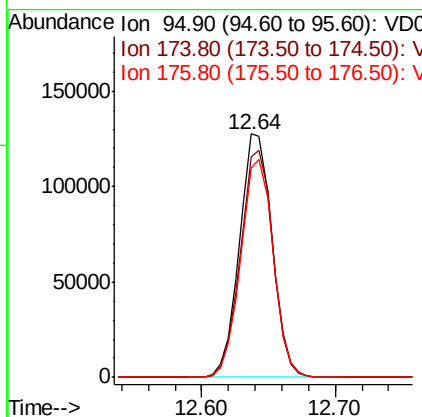
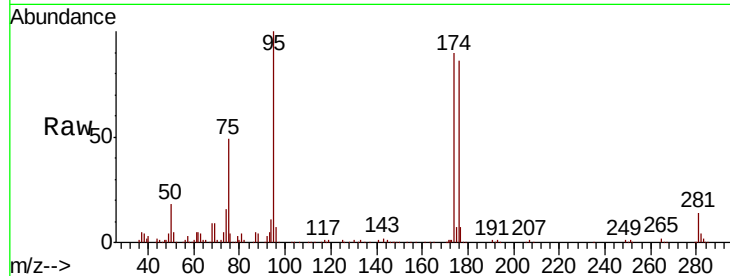




#62
4-Bromofluorobenzene
Concen: 49.389 ug/l
RT: 12.64 min Scan# 1822
Delta R.T. -0.01 min
Lab File: VD065519.D
Acq: 24 Mar 2020 14:57

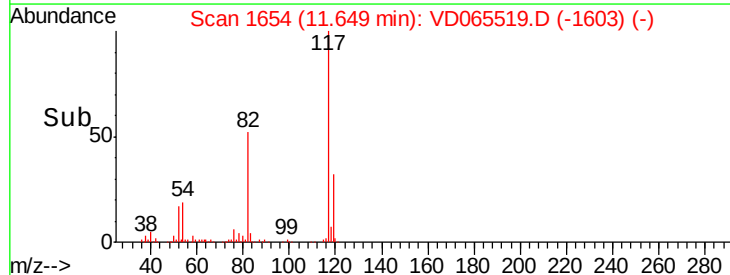
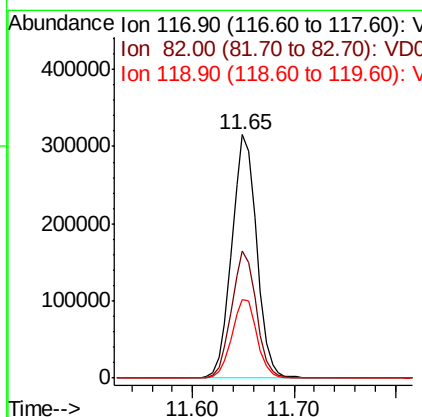
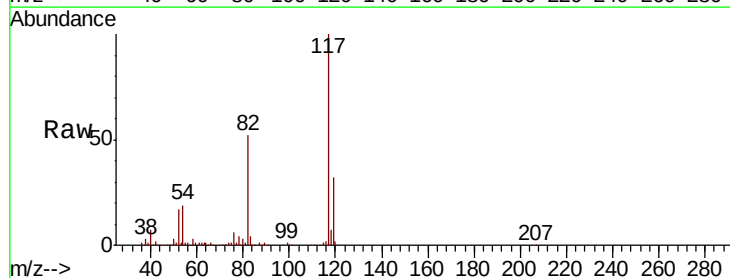
Instrument :
MSVOA_D
ClientSampleId :
VD0324SBL01

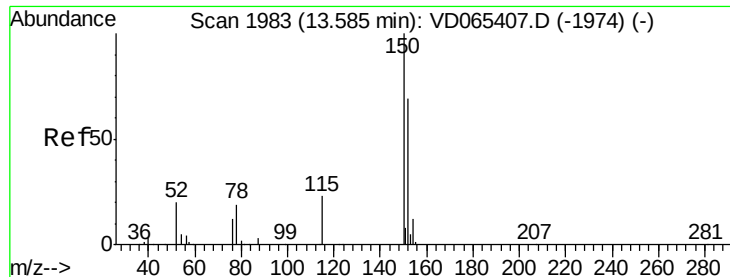
Tot Ion: 95 Resp: 214705
Ion Ratio Lower Upper
95 100
174 93.8 0.0 176.8
176 89.4 0.0 171.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.65 min Scan# 1654
Delta R.T. -0.00 min
Lab File: VD065519.D
Acq: 24 Mar 2020 14:57

Tgt Ion: 117 Resp: 537982
Ion Ratio Lower Upper
117 100
82 52.4 40.6 60.8
119 32.3 25.4 38.2





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.58 min Scan# 1983

Delta R.T. -0.00 min

Lab File: VD065519.D

Acq: 24 Mar 2020 14:57

Instrument :

MSVOA_D

ClientSampleId :

VD0324SBL01

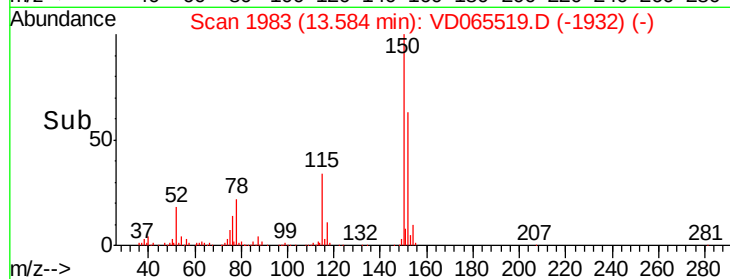
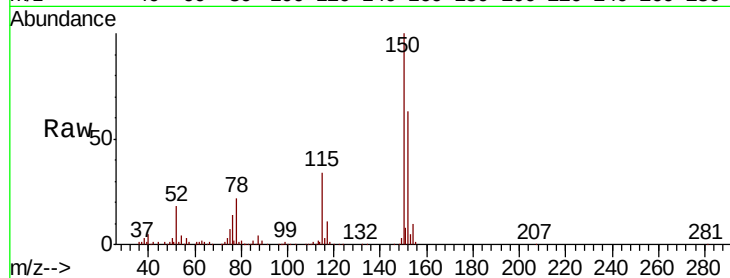
Tot Ion:152 Resp: 247169

Ion Ratio Lower Upper

152 100

115 55.0 27.6 82.8

150 155.2 0.0 345.0



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

