

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD073020\
 Data File : VD066116.D
 Acq On : 30 Jul 2020 17:26
 Operator : VA/SY
 Sample : L3494-08
 Misc : 8.24G/5.00ml/MSVOA D/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 JTY1-SB-03-9-10

Quant Time: Jul 31 03:38:45 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D072120S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 21 12:34:13 2020
 Response via : Initial Calibration

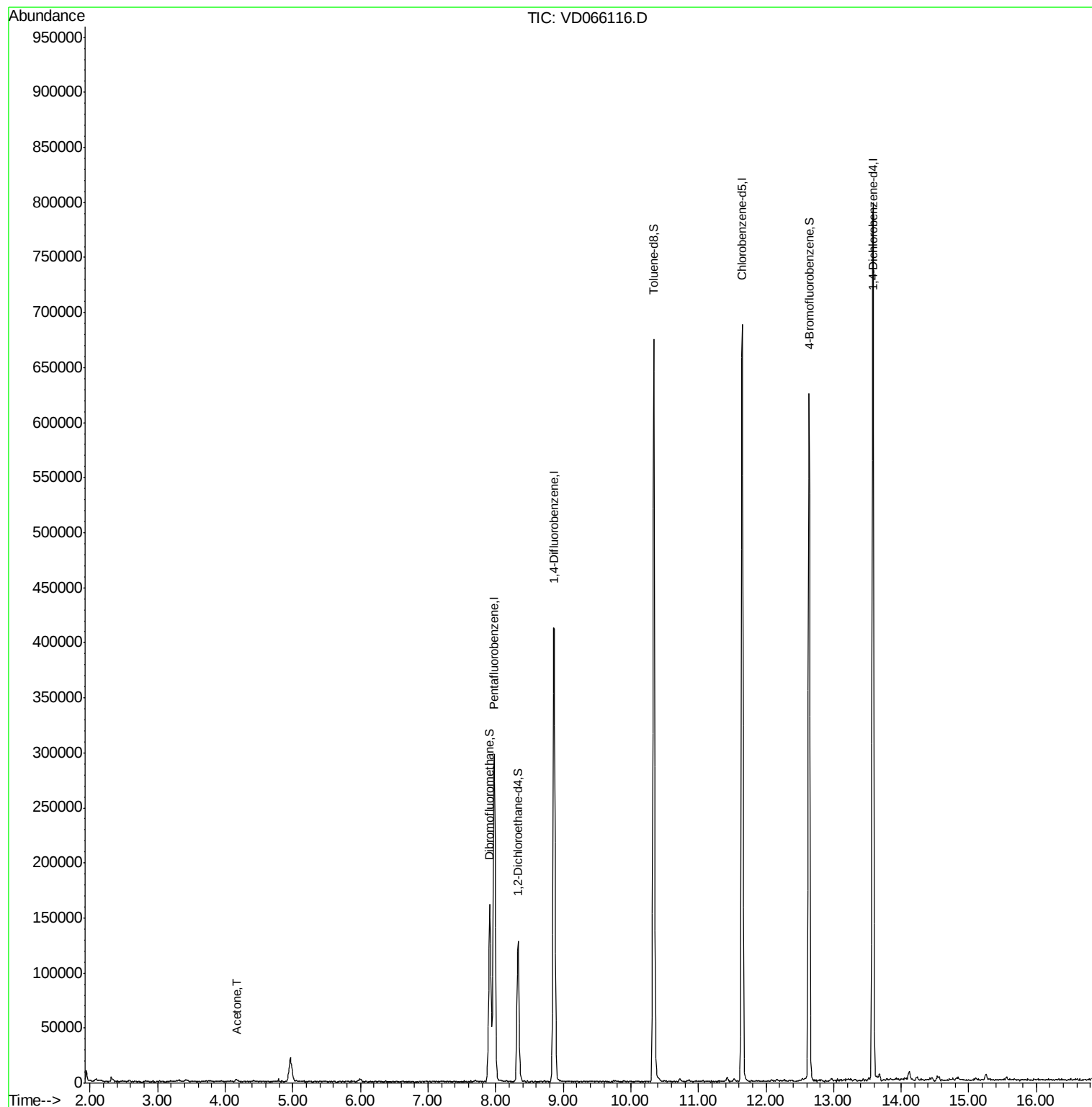
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.98	168	237451	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.87	114	373081	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.65	117	407168	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	224600	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.33	65	104081	53.87	ug/l	0.00
Spiked Amount 50.000			Recovery	=	107.74%	
35) Dibromofluoromethane	7.91	113	116059	51.29	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.58%	
50) Toluene-d8	10.34	98	453741	53.83	ug/l	0.00
Spiked Amount 50.000			Recovery	=	107.66%	
62) 4-Bromofluorobenzene	12.64	95	191553	65.54	ug/l	0.00
Spiked Amount 50.000			Recovery	=	131.08%	
Target Compounds						
16) Acetone	4.17	43	3346	8.556	ug/l	Qvalue 97

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD073020\
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JTY1-SB-03-9-10

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Quant Title : SW846 8260
QLast Update : Tue Jul 21 12:34:13 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.98 min Scan# 1030

Delta R.T. 0.00 min

Lab File: VD066116.D

Acq: 30 Jul 2020 17:26

Instrument :

MSVOA_D

ClientSampleId :

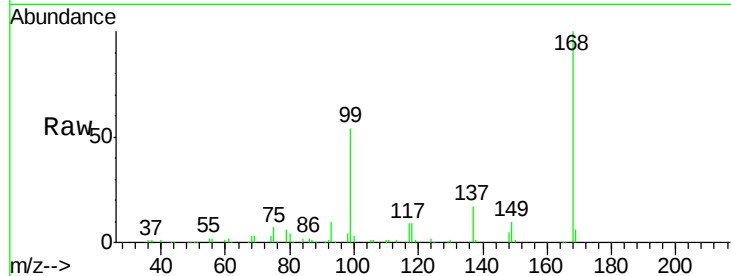
JTY1-SB-03-9-10

Tot Ion:168 Resp: 237451

Ion Ratio Lower Upper

168 100

99 53.5 40.8 61.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VDC

7.98

120000

100000

80000

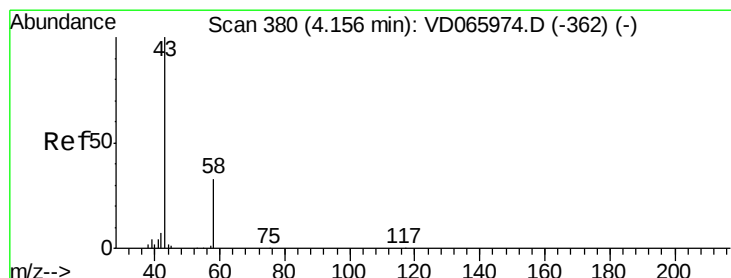
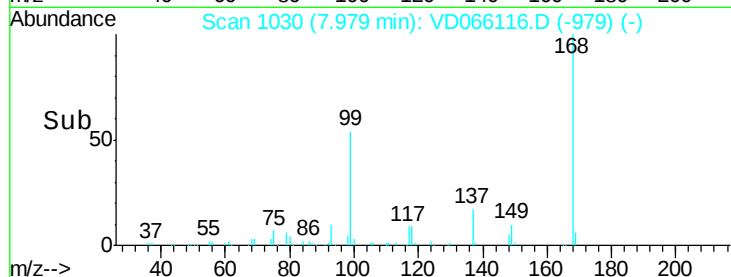
60000

40000

20000

0

Time-->



#16

Acetone

Concen: 8.556 ug/l

RT: 4.17 min Scan# 382

Delta R.T. 0.01 min

Lab File: VD066116.D

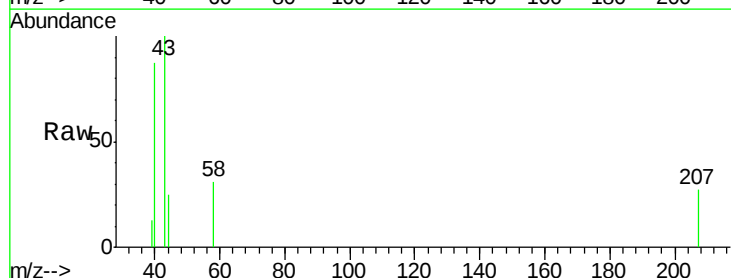
Acq: 30 Jul 2020 17:26

Tgt Ion: 43 Resp: 3346

Ion Ratio Lower Upper

43 100

58 31.1 26.3 39.5



Abundance Ion 43.00 (42.70 to 43.70): VDC

Ion 58.00 (57.70 to 58.70): VDC

4.17

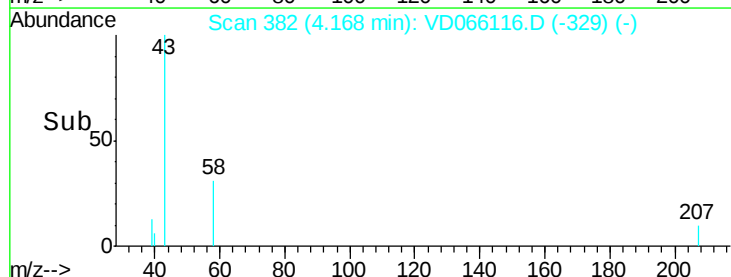
1500

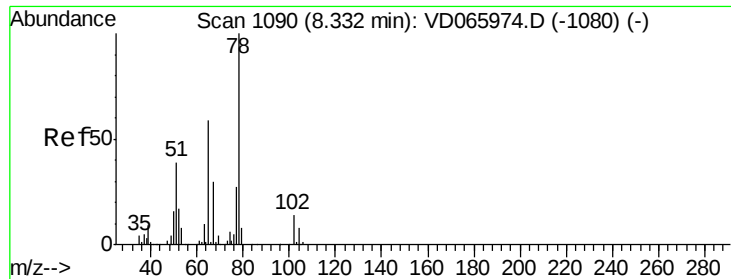
1000

500

0

Time-->

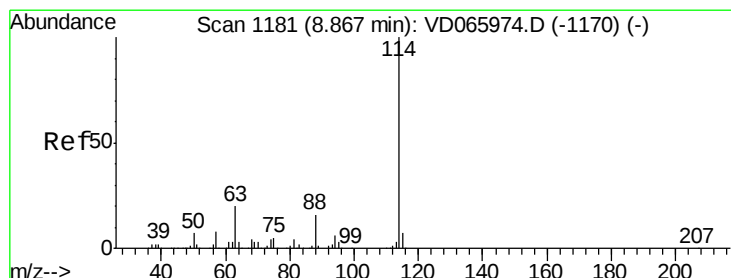
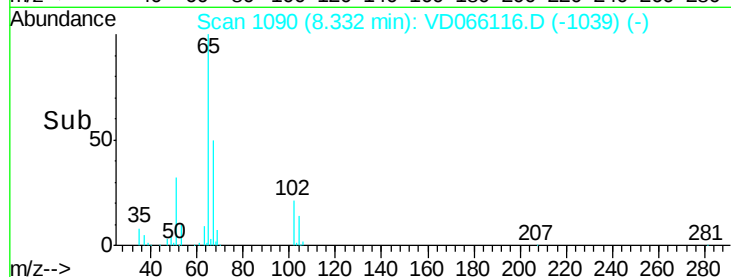
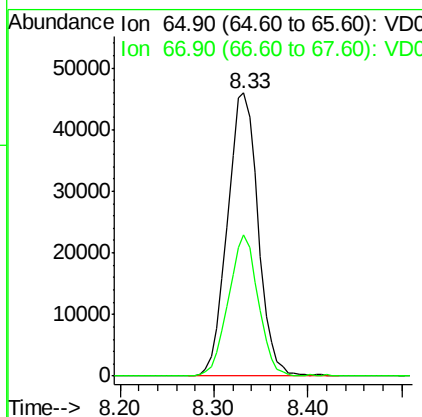
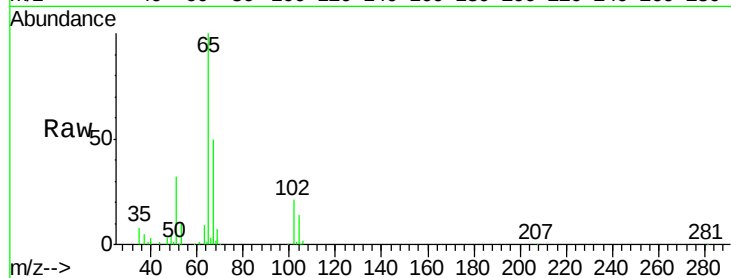




#33
 1,2-Dichloroethane-d4
 Concen: 53.869 ug/l
 RT: 8.33 min Scan# 1090
 Delta R.T. 0.00 min
 Lab File: VD066116.D
 Acq: 30 Jul 2020 17:26

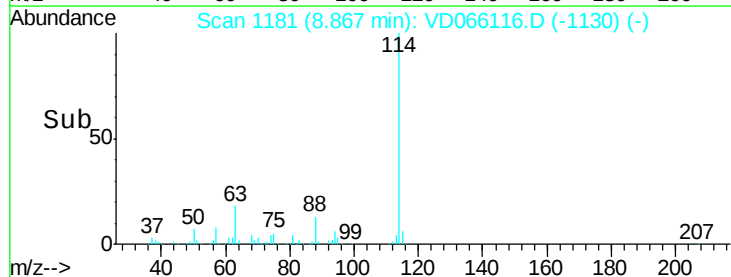
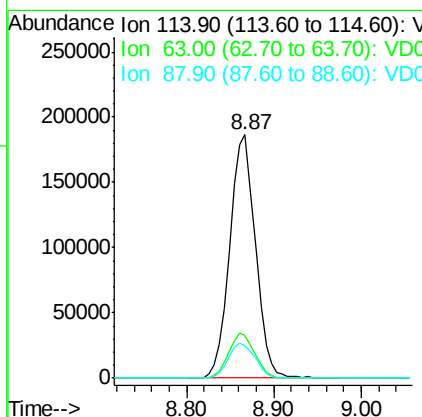
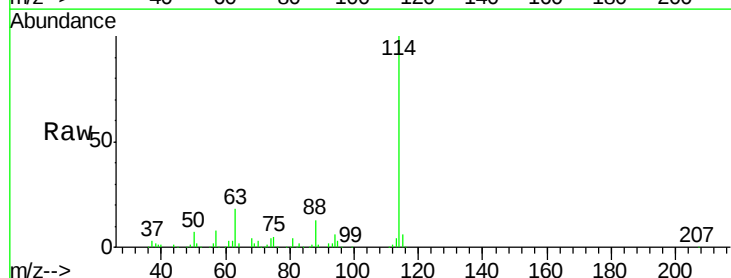
Instrument :
 MSVOA_D
 ClientSampleId :
 JTY1-SB-03-9-10

Tot Ion: 65 Resp: 104081
 Ion Ratio Lower Upper
 65 100
 67 48.3 0.0 105.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.87 min Scan# 1181
 Delta R.T. 0.00 min
 Lab File: VD066116.D
 Acq: 30 Jul 2020 17:26

Tgt Ion: 114 Resp: 373081
 Ion Ratio Lower Upper
 114 100
 63 17.8 0.0 39.6
 88 13.1 0.0 31.2

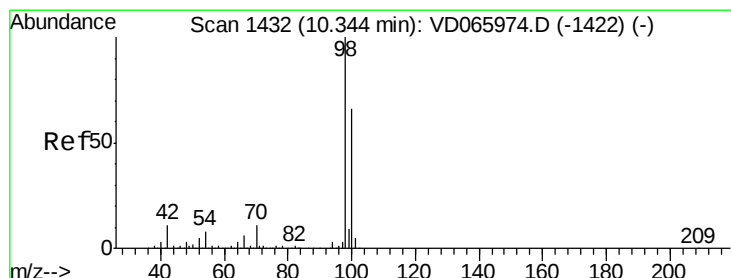
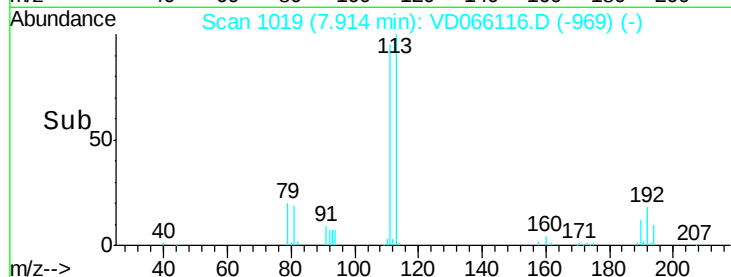
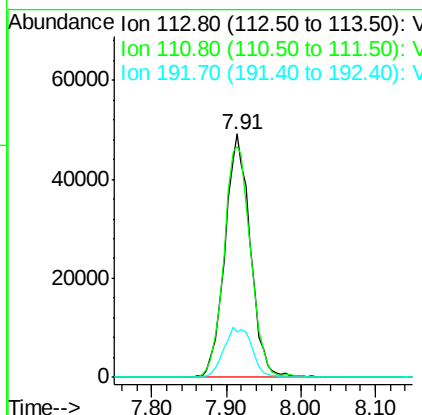
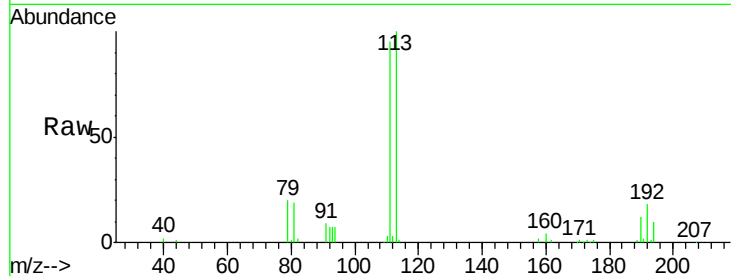




#35
Dibromofluoromethane
Concen: 51.289 ug/l
RT: 7.91 min Scan# 1019
Delta R.T. -0.01 min
Lab File: VD066116.D
Acq: 30 Jul 2020 17:26

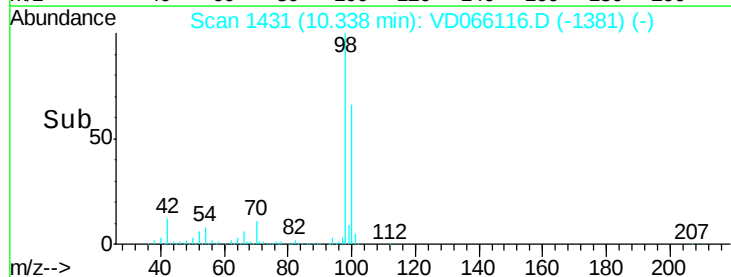
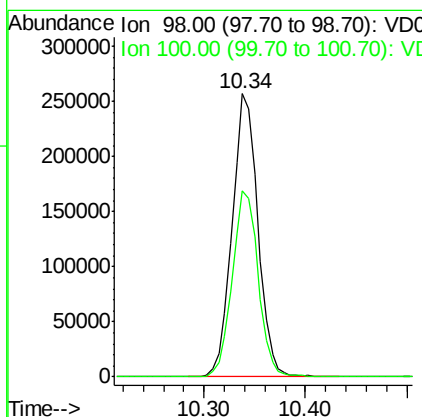
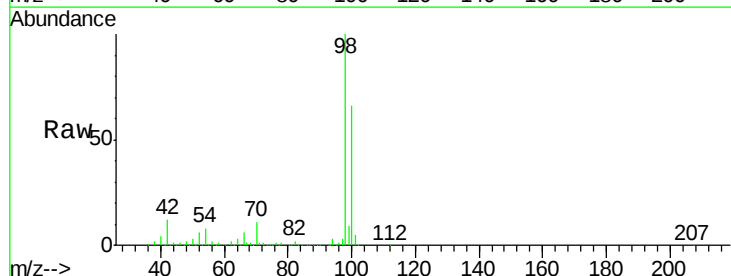
Instrument :
MSVOA_D
ClientSampleId :
JTY1-SB-03-9-10

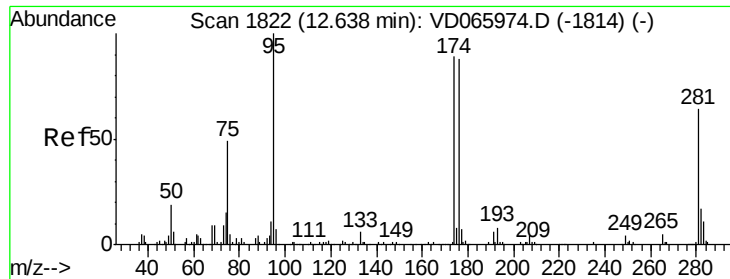
Tot Ion:113 Resp: 116059
Ion Ratio Lower Upper
113 100
111 99.1 83.2 124.8
192 22.5 18.7 28.1



#50
Toluene-d8
Concen: 53.826 ug/l
RT: 10.34 min Scan# 1431
Delta R.T. -0.01 min
Lab File: VD066116.D
Acq: 30 Jul 2020 17:26

Tgt Ion: 98 Resp: 453741
Ion Ratio Lower Upper
98 100
100 66.3 52.7 79.1

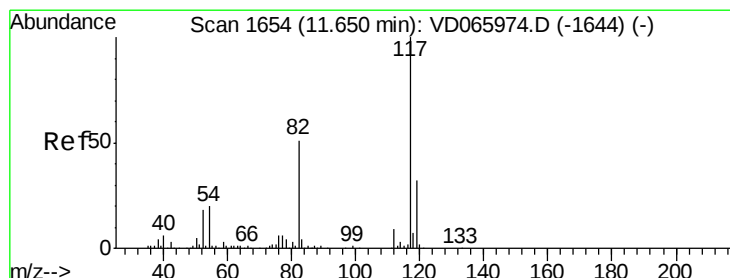
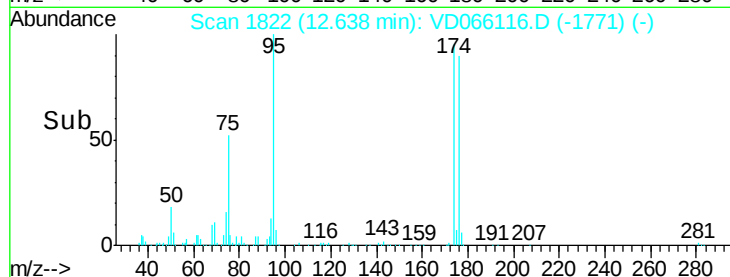
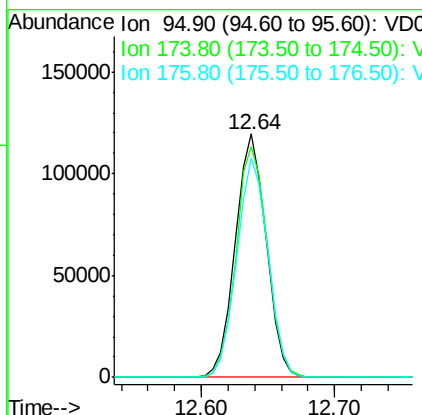
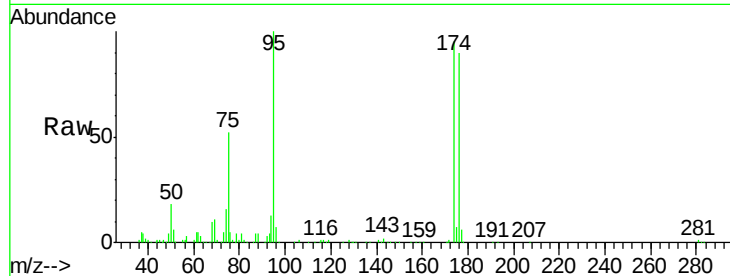




#62
4-Bromofluorobenzene
Concen: 65.535 ug/l
RT: 12.64 min Scan# 1822
Delta R.T. 0.00 min
Lab File: VD066116.D
Acq: 30 Jul 2020 17:26

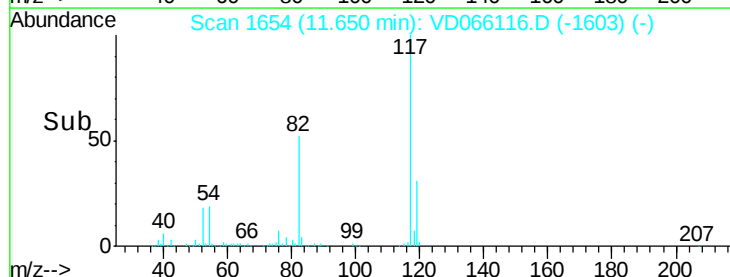
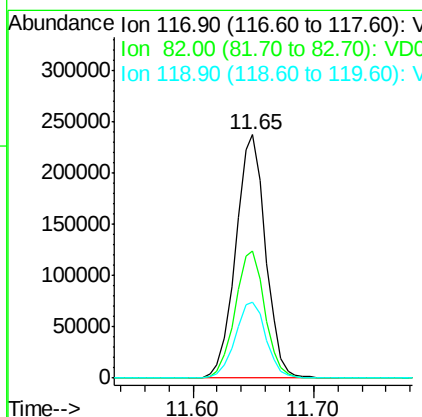
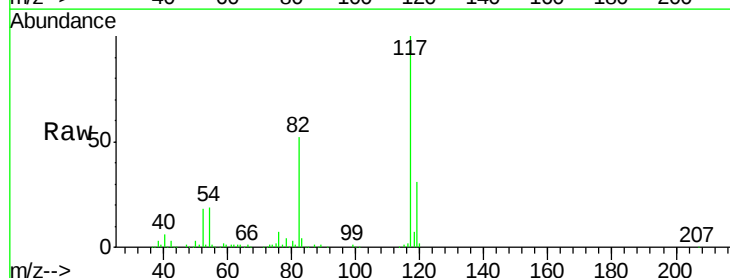
Instrument :
MSVOA_D
ClientSampleId :
JTY1-SB-03-9-10

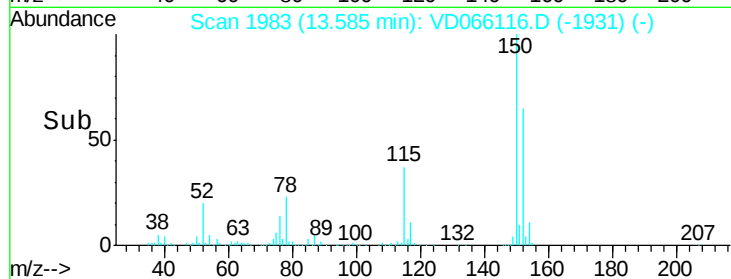
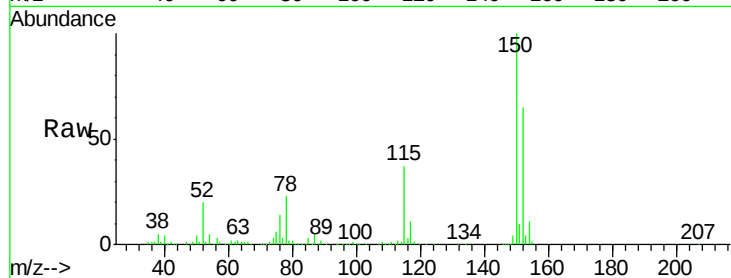
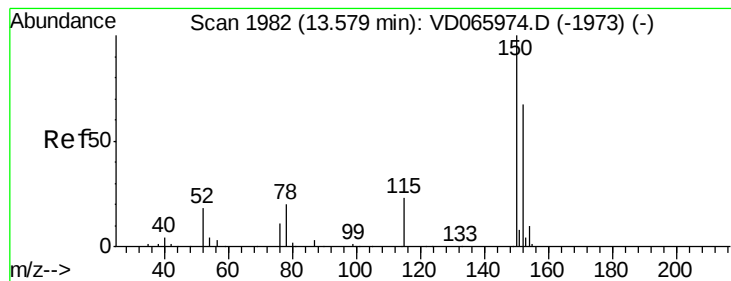
Tot Ion: 95 Resp: 191553
Ion Ratio Lower Upper
95 100
174 96.2 0.0 178.8
176 90.6 0.0 172.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.65 min Scan# 1654
Delta R.T. 0.00 min
Lab File: VD066116.D
Acq: 30 Jul 2020 17:26

Tgt Ion: 117 Resp: 407168
Ion Ratio Lower Upper
117 100
82 52.4 41.1 61.7
119 31.2 25.9 38.9





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.58 min Scan# 1983

Delta R.T. 0.01 min

Lab File: VD066116.D

Acq: 30 Jul 2020 17:26

Instrument :

MSVOA_D

ClientSampleId :

JTY1-SB-03-9-10

Tot Ion:152 Resp: 224600

Ion Ratio Lower Upper

152 100

115 56.6 27.9 83.7

150 158.0 0.0 348.2

