

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY033120\
 Data File : VY002126.D
 Acq On : 31 Mar 2020 12:38
 Operator : SY/MD
 Sample : L2071-01
 Misc : 5.09G/5ML/MSVOA Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 INTERIOR-WALL

Quant Time: Mar 31 18:24:17 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y032620S.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 27 07:11:05 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.82	168	136009	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	8.72	114	260559	50.00	ug/l	0.01
63) Chlorobenzene-d5	11.51	117	239920	50.00	ug/l	0.01
72) 1,4-Dichlorobenzene-d4	13.44	152	104568	50.00	ug/l	0.01

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.17	65	82970	55.18	ug/l	0.00
Spiked Amount	50.000		Recovery	=	110.36%	
35) Dibromofluoromethane	7.75	113	59188	40.54	ug/l	0.01
Spiked Amount	50.000		Recovery	=	81.08%	
50) Toluene-d8	10.20	98	319234	52.64	ug/l	0.01
Spiked Amount	50.000		Recovery	=	105.28%	
62) 4-Bromofluorobenzene	12.50	95	109847	51.79	ug/l	0.01
Spiked Amount	50.000		Recovery	=	103.58%	

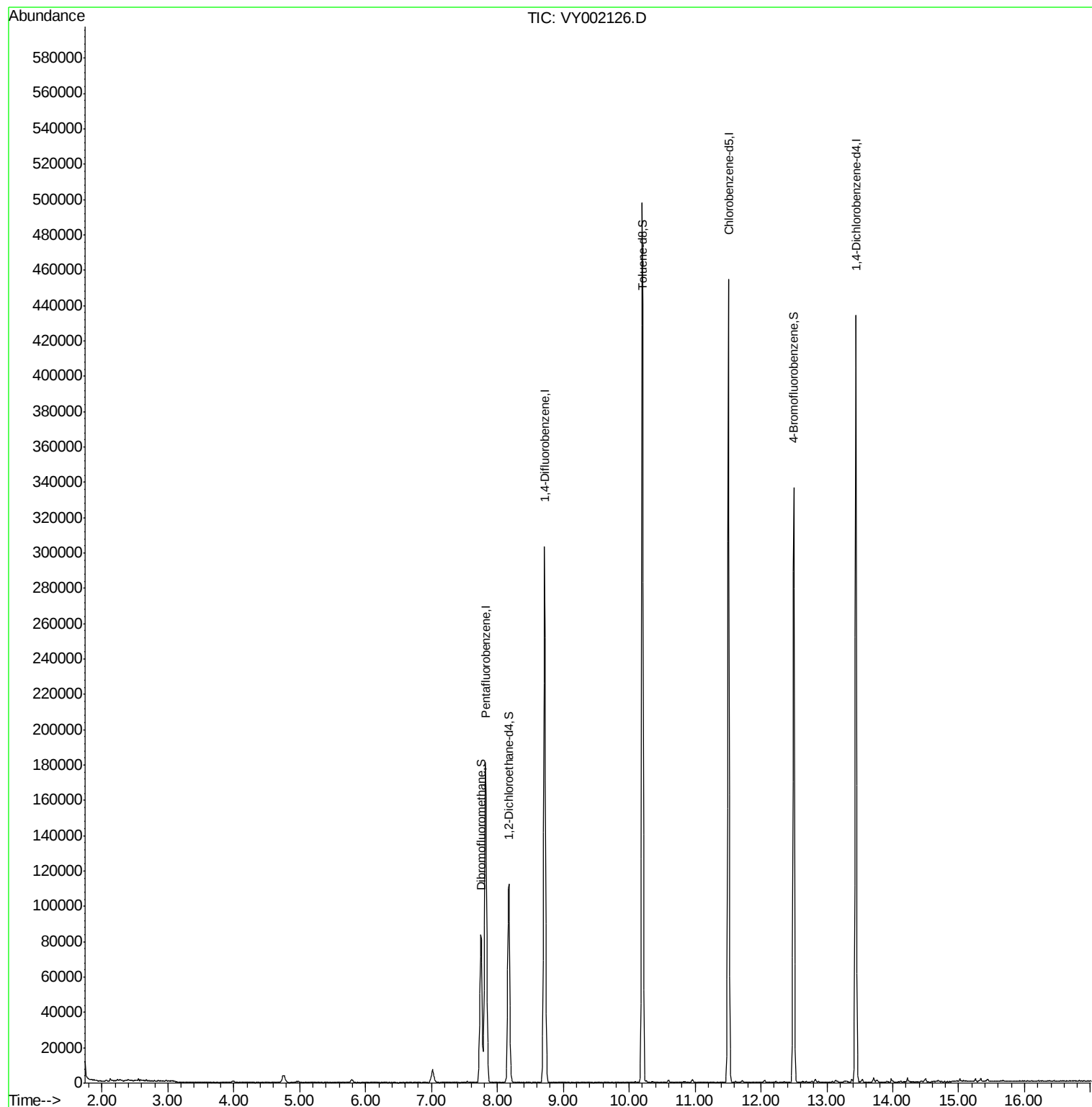
Target Compounds	Qvalue

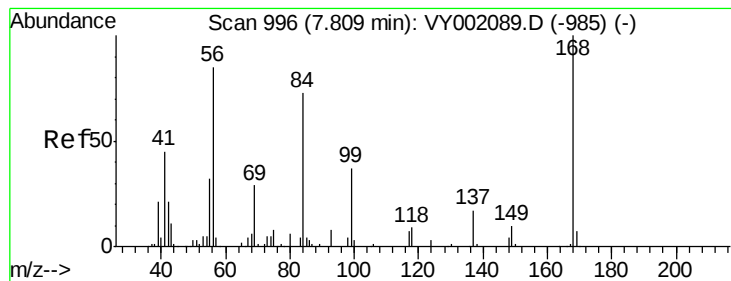
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY033120\
Data File : VY002126.D
Acq On : 31 Mar 2020 12:38
Operator : SY/MD
Sample : L2071-01
Misc : 5.09G/5ML/MSVOA Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
INTERIOR-WALL

Quant Time: Mar 31 18:24:17 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y032620S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 27 07:11:05 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.82 min Scan# 998

Delta R.T. 0.01 min

Lab File: VY002126.D

Acq: 31 Mar 2020 12:38

Instrument :

MSVOA_Y

ClientSampleId :

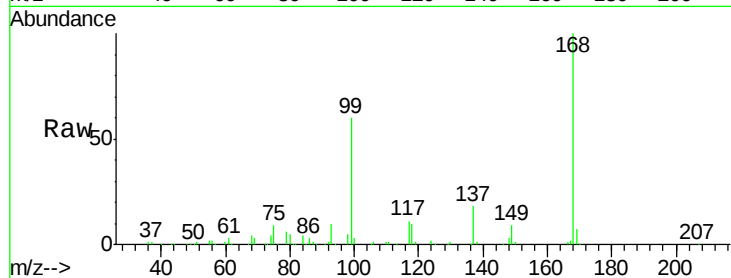
INTERIOR-WALL

Tot Ion:168 Resp: 136009

Ion Ratio Lower Upper

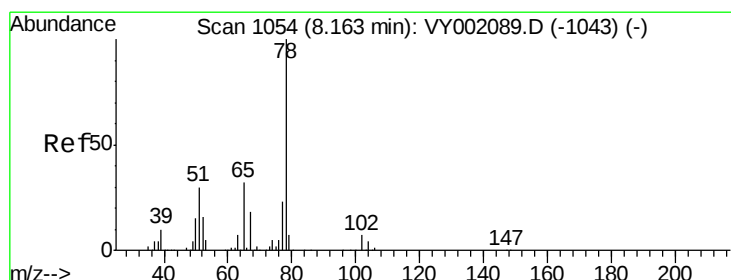
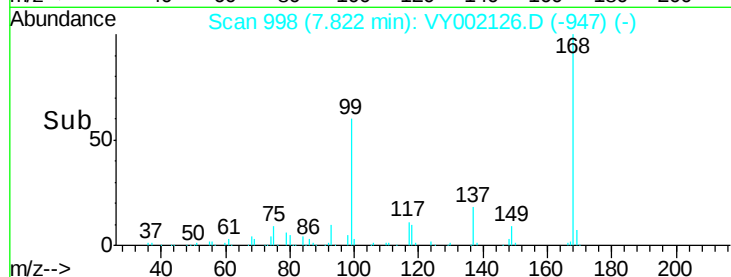
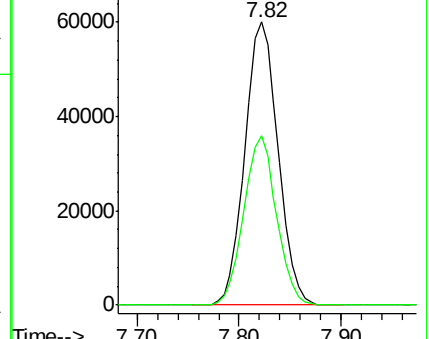
168 100

99 60.0 47.6 71.4



Abundance Ion 167.90 (167.60 to 168.60): VY002126.D (-947) (-)

Ion 98.90 (98.60 to 99.60): VY002126.D (-947) (-)



#33

1,2-Dichloroethane-d4

Concen: 55.183 ug/l

RT: 8.17 min Scan# 1055

Delta R.T. 0.01 min

Lab File: VY002126.D

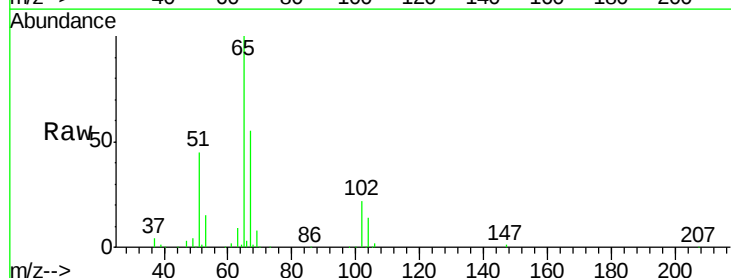
Acq: 31 Mar 2020 12:38

Tgt Ion: 65 Resp: 82970

Ion Ratio Lower Upper

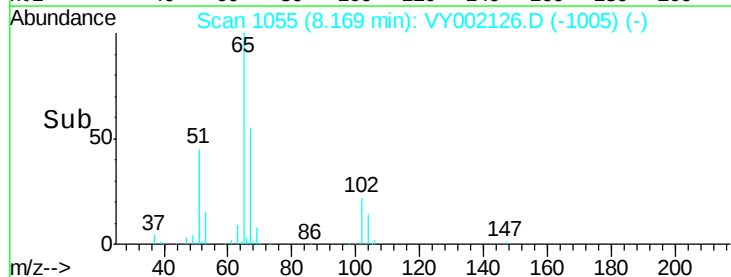
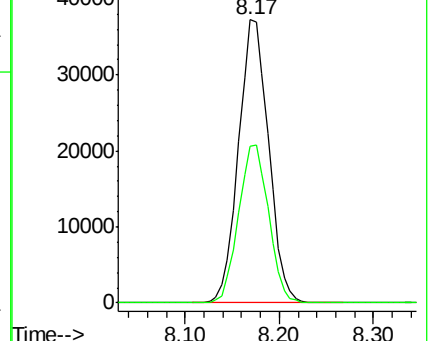
65 100

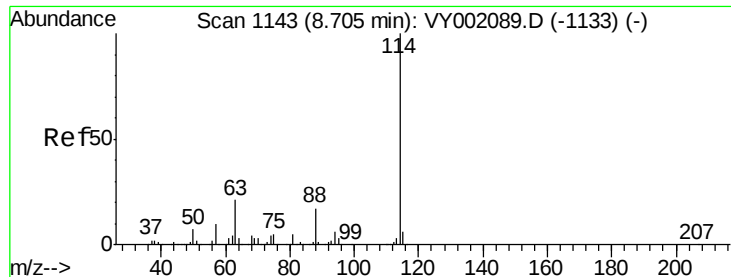
67 55.7 0.0 112.8



Abundance Ion 64.90 (64.60 to 65.60): VY002126.D (-1005) (-)

Ion 66.90 (66.60 to 67.60): VY002126.D (-1005) (-)

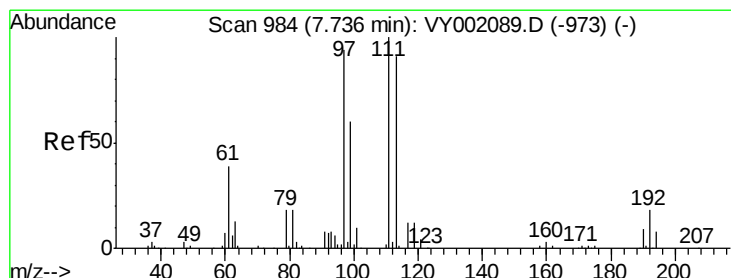
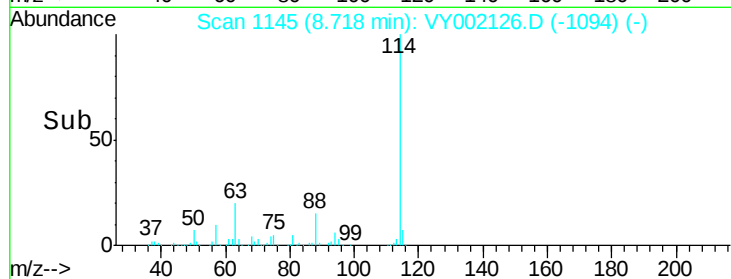
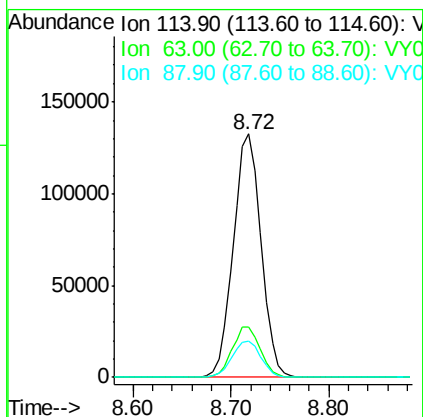
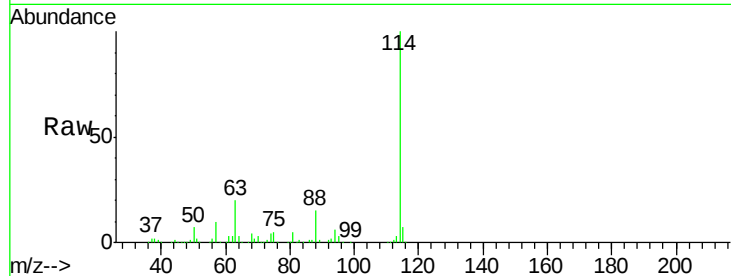




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.72 min Scan# 1145
 Delta R.T. 0.01 min
 Lab File: VY002126.D
 Acq: 31 Mar 2020 12:38

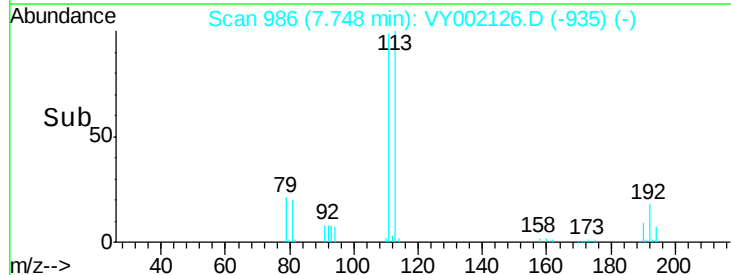
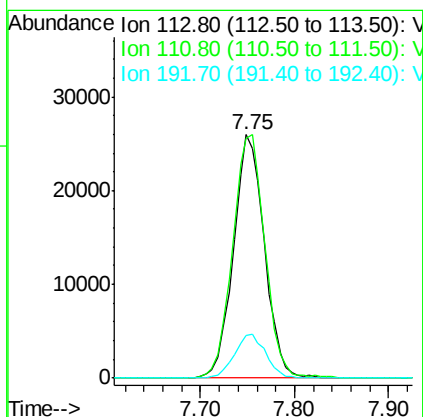
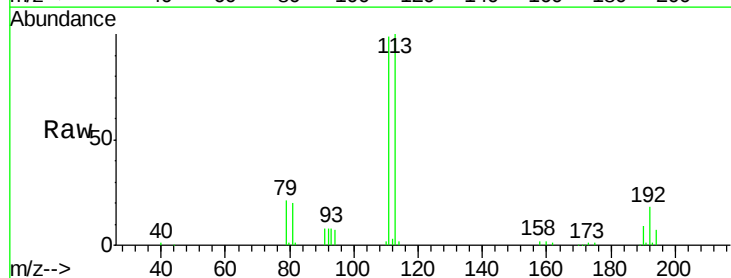
Instrument :
 MSVOA_Y
 ClientSampleId :
 INTERIOR-WALL

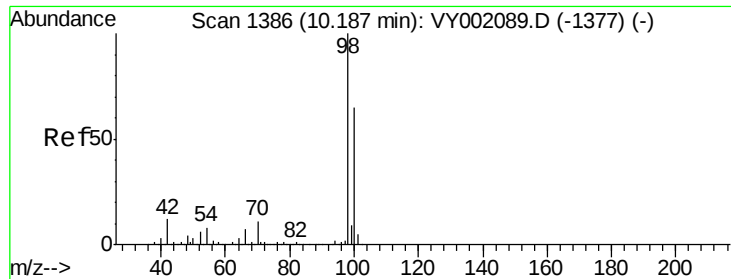
Tot Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	41.4
88	15.1	0.0	33.0



#35
 Dibromofluoromethane
 Concen: 40.541 ug/l
 RT: 7.75 min Scan# 986
 Delta R.T. 0.01 min
 Lab File: VY002126.D
 Acq: 31 Mar 2020 12:38

Tgt Ion	Ratio	Lower	Upper
113	100		
111	104.3	84.4	126.6
192	18.2	14.6	21.8

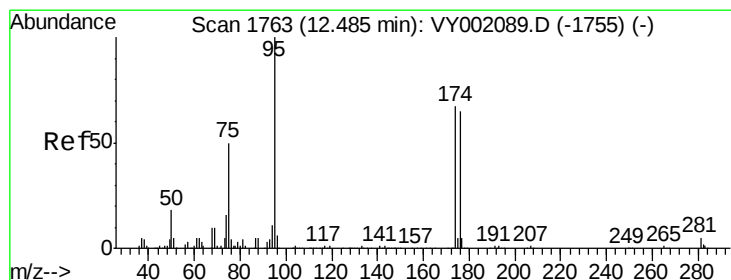
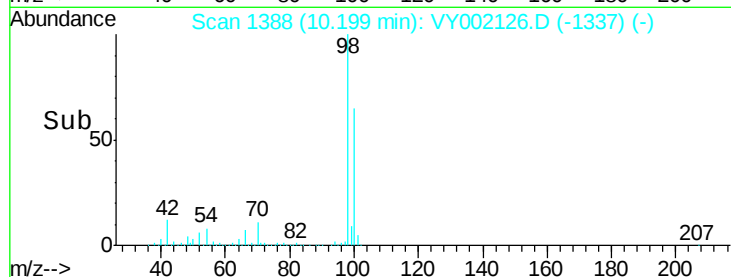
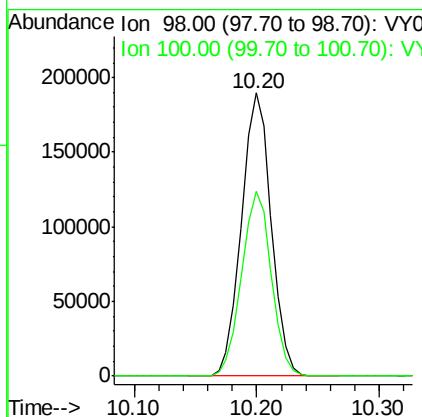
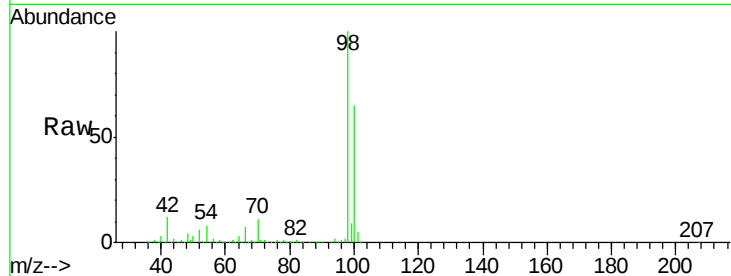




#50
Toluene-d8
Concen: 52.636 ug/l
RT: 10.20 min Scan# 1388
Delta R.T. 0.01 min
Lab File: VY002126.D
Acq: 31 Mar 2020 12:38

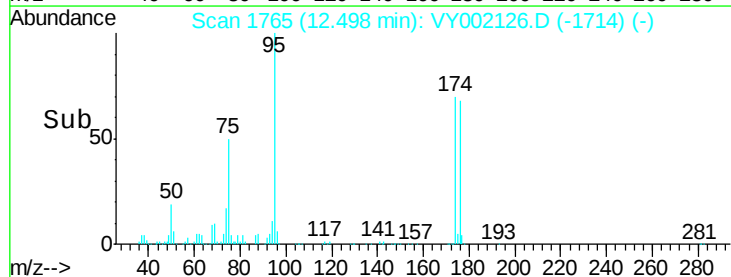
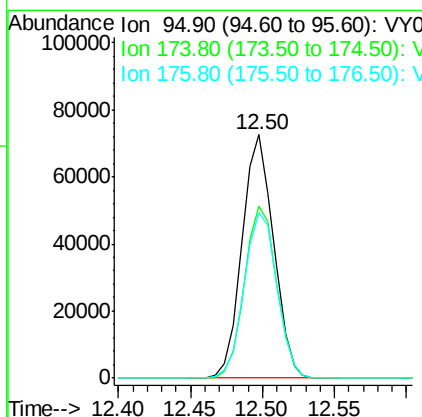
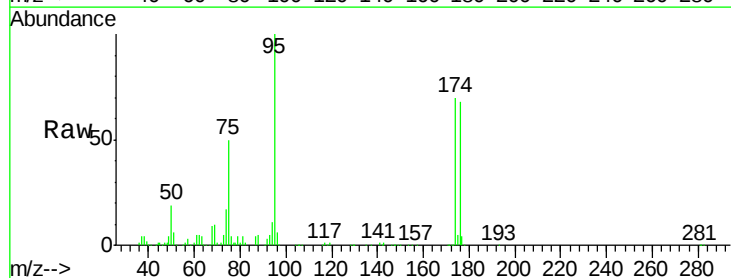
Instrument :
MSVOA_Y
ClientSampleId :
INTERIOR-WALL

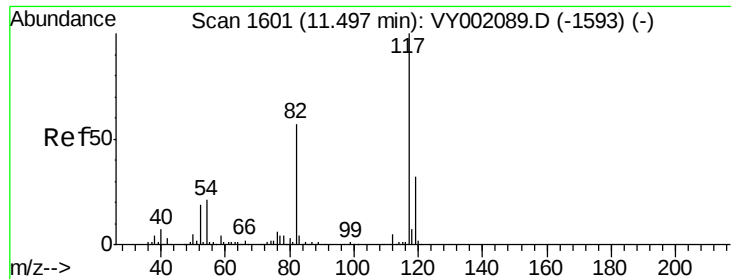
Tot Ion: 98 Resp: 319234
Ion Ratio Lower Upper
98 100
100 65.2 51.6 77.4



#62
4-Bromofluorobenzene
Concen: 51.787 ug/l
RT: 12.50 min Scan# 1765
Delta R.T. 0.01 min
Lab File: VY002126.D
Acq: 31 Mar 2020 12:38

Tgt Ion: 95 Resp: 109847
Ion Ratio Lower Upper
95 100
174 71.9 0.0 143.4
176 70.3 0.0 137.0

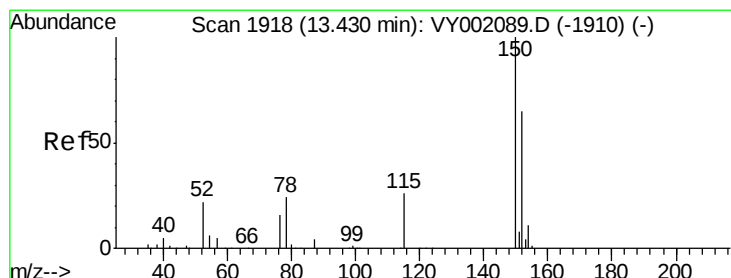
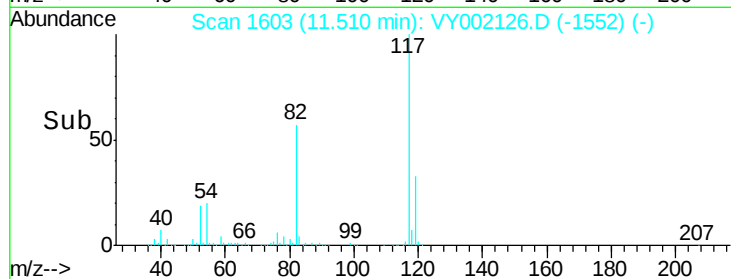
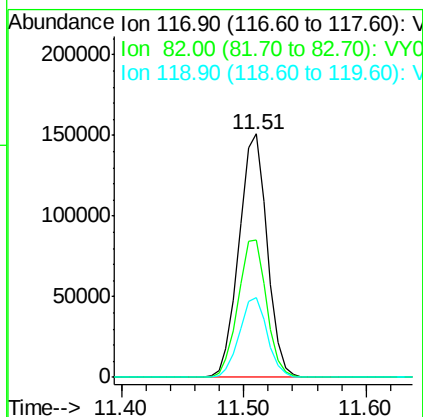
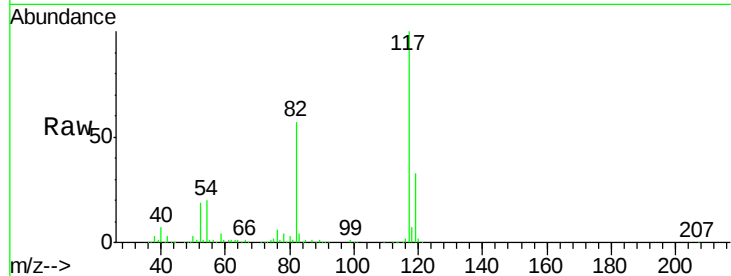




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.51 min Scan# 1603
Delta R.T. 0.01 min
Lab File: VY002126.D
Acq: 31 Mar 2020 12:38

Instrument :
MSVOA_Y
ClientSampleId :
INTERIOR-WALL

Tot Ion:117 Resp: 239920
Ion Ratio Lower Upper
117 100
82 56.6 45.4 68.2
119 32.9 25.3 37.9



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.01 min
Lab File: VY002126.D
Acq: 31 Mar 2020 12:38

Tgt Ion:152 Resp: 104568
Ion Ratio Lower Upper
152 100
115 61.5 31.2 93.6
150 157.1 0.0 354.8

