

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051523\
 Data File : VY013743.D
 Acq On : 15 May 2023 18:00
 Operator : KP/MD
 Sample : 02760-01
 Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 HR-2-051123

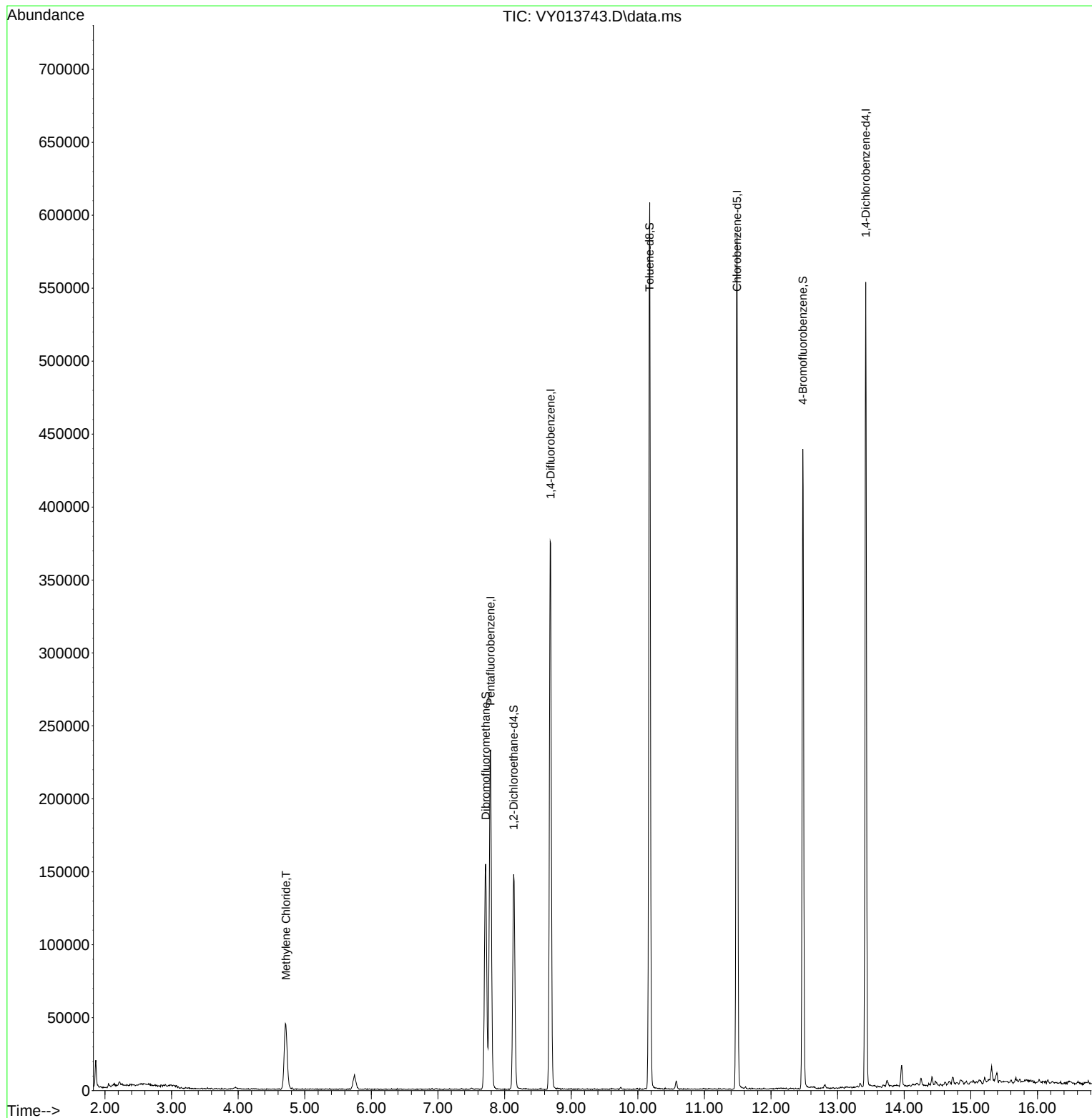
Quant Time: May 16 01:33:53 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 25 02:39:58 2023
 Response via : Initial Calibration

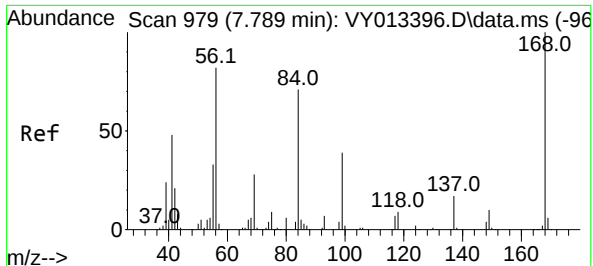
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051523\
Data File : VY013743.D
Acq On : 15 May 2023 18:00
Operator : KP/MD
Sample : 02760-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HR-2-051123

Quant Time: May 16 01:33:53 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 02:39:58 2023
Response via : Initial Calibration

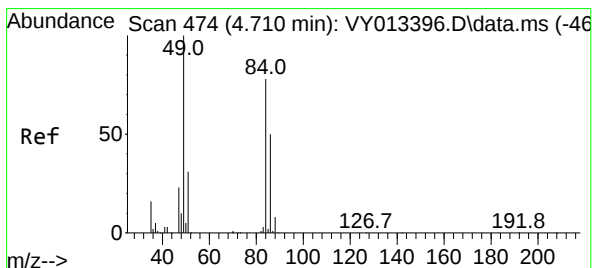
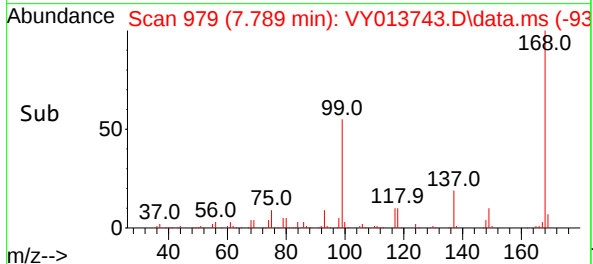
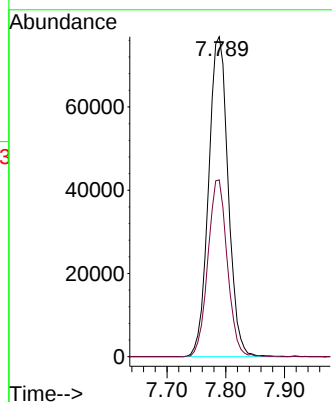
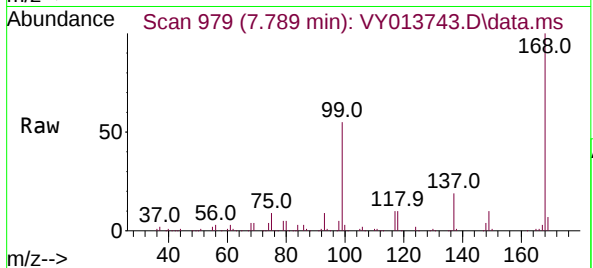




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. 0.000 min
Lab File: VY013743.D
Acq: 15 May 2023 18:00

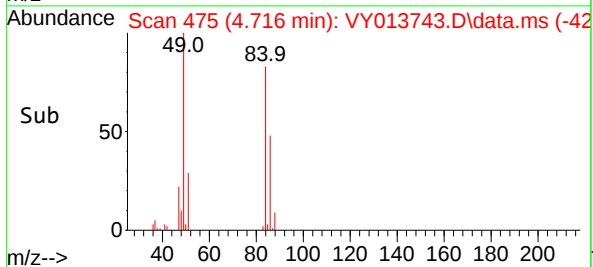
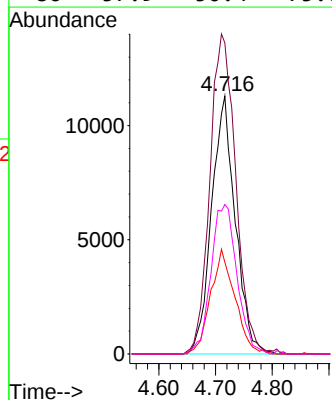
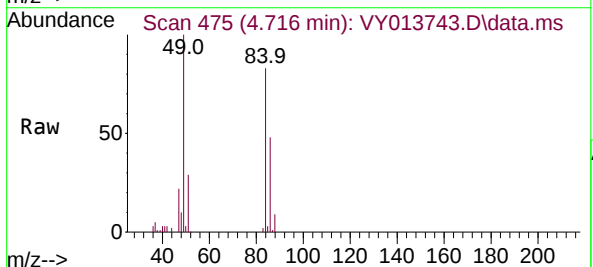
Instrument :
MSVOA_Y
ClientSampleId :
HR-2-051123

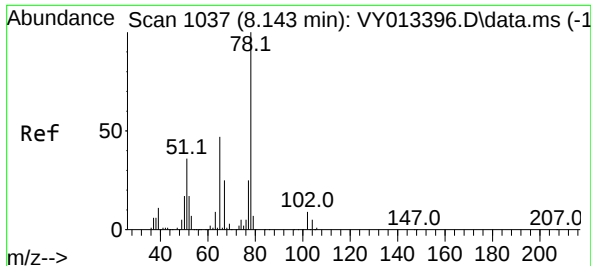
Tgt Ion:168 Resp: 177878
Ion Ratio Lower Upper
168 100
99 55.3 41.8 62.6



#20
Methylene Chloride
Concen: 6.706 ug/l
RT: 4.716 min Scan# 475
Delta R.T. 0.000 min
Lab File: VY013743.D
Acq: 15 May 2023 18:00

Tgt Ion: 84 Resp: 32983
Ion Ratio Lower Upper
84 100
49 120.6 88.0 132.0
51 35.6 27.4 41.0
86 57.9 50.4 75.6

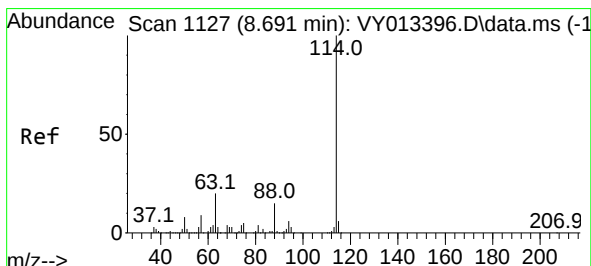
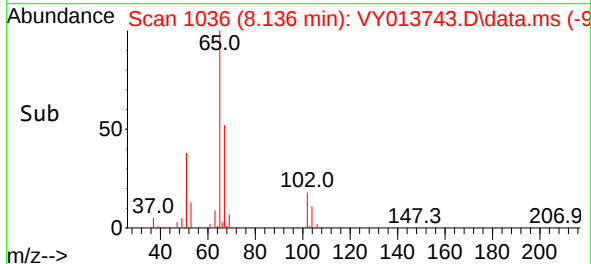
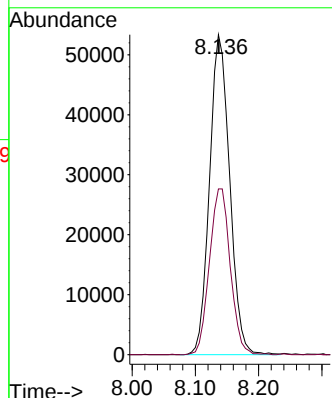
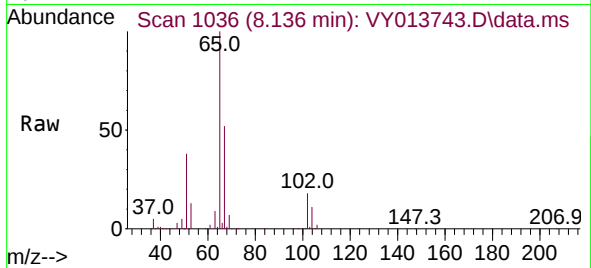




#33
 1,2-Dichloroethane-d4
 Concen: 60.525 ug/l
 RT: 8.136 min Scan# 110
 Delta R.T. 0.000 min
 Lab File: VY013743.D
 Acq: 15 May 2023 18:00

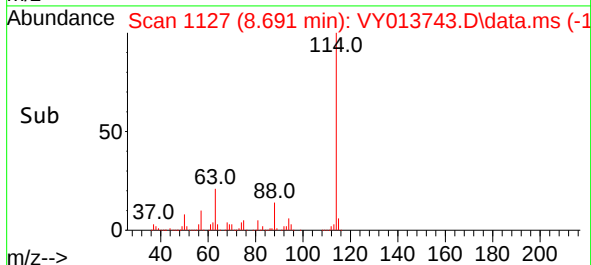
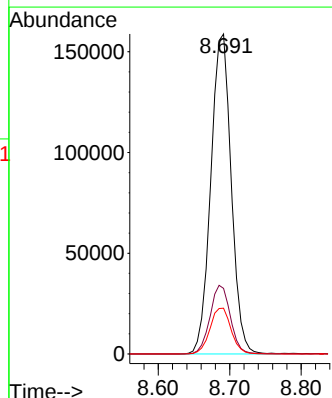
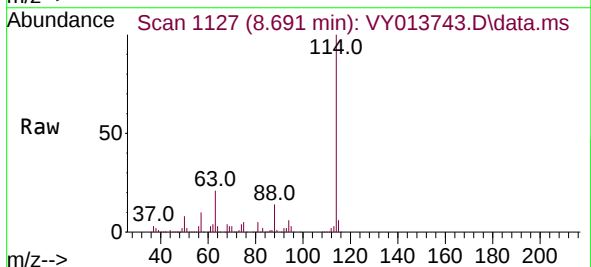
Instrument :
 MSVOA_Y
 ClientSampleId :
 HR-2-051123

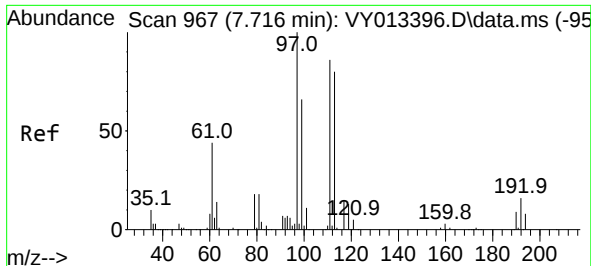
Tgt Ion: 65 Resp: 118019
 Ion Ratio Lower Upper
 65 100
 67 53.5 0.0 103.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.691 min Scan# 1127
 Delta R.T. 0.000 min
 Lab File: VY013743.D
 Acq: 15 May 2023 18:00

Tgt Ion: 114 Resp: 314537
 Ion Ratio Lower Upper
 114 100
 63 20.5 0.0 36.6
 88 14.3 0.0 28.8





#35

Dibromofluoromethane

Concen: 54.466 ug/l

RT: 7.716 min Scan# 9

Delta R.T. -0.000 min

Lab File: VY013743.D

Acq: 15 May 2023 18:00

Instrument :

MSVOA_Y

ClientSampleId :

HR-2-051123

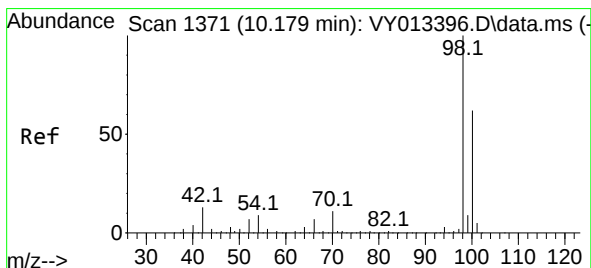
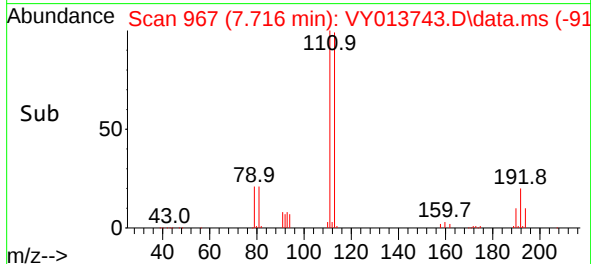
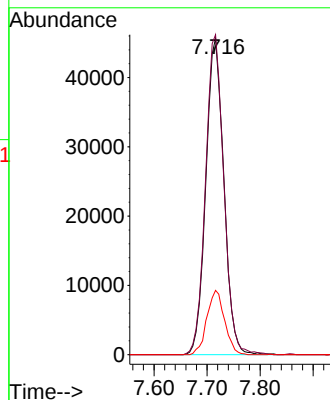
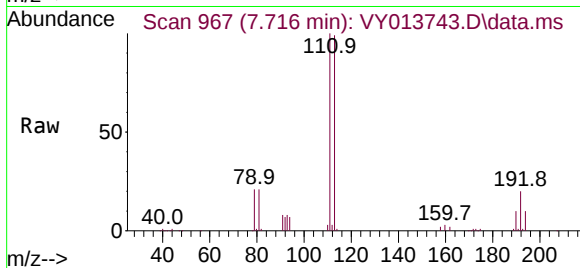
Tgt Ion:113 Resp: 107750

Ion Ratio Lower Upper

113 100

111 102.6 82.2 123.2

192 20.0 16.7 25.1



#50

Toluene-d8

Concen: 55.401 ug/l

RT: 10.179 min Scan# 1371

Delta R.T. -0.000 min

Lab File: VY013743.D

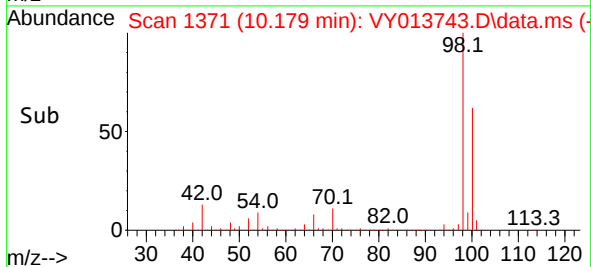
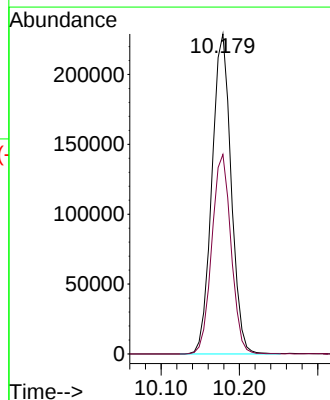
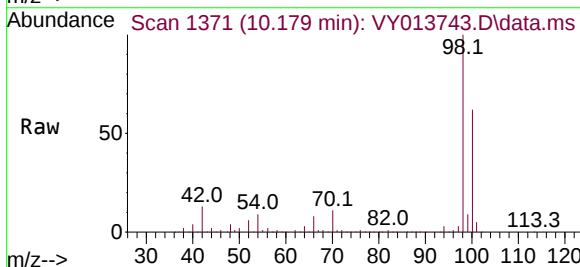
Acq: 15 May 2023 18:00

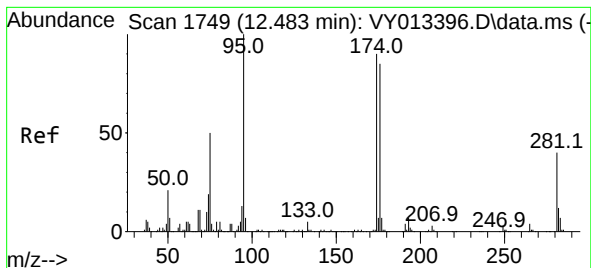
Tgt Ion: 98 Resp: 389893

Ion Ratio Lower Upper

98 100

100 62.4 50.5 75.7

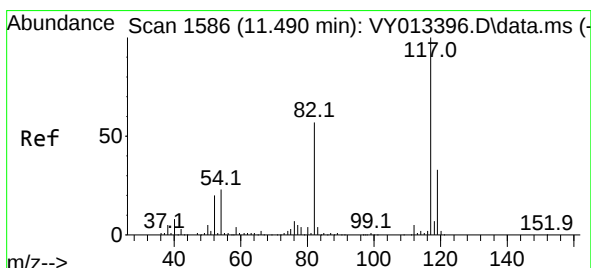
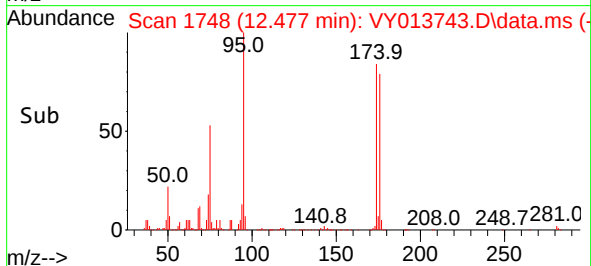
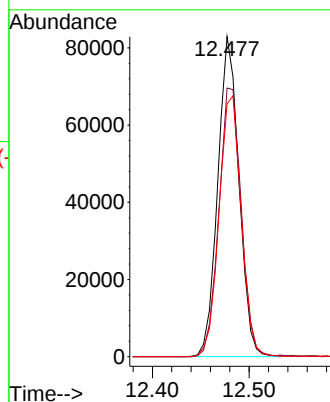
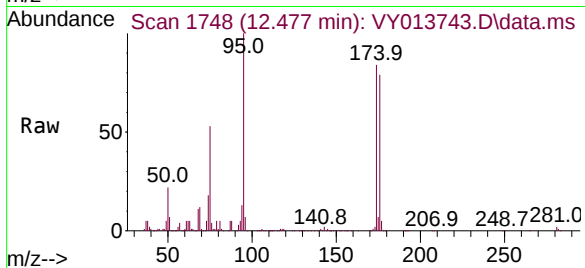




#62
4-Bromofluorobenzene
Concen: 52.992 ug/l
RT: 12.477 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY013743.D
Acq: 15 May 2023 18:00

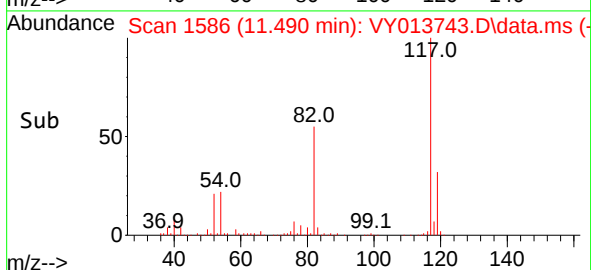
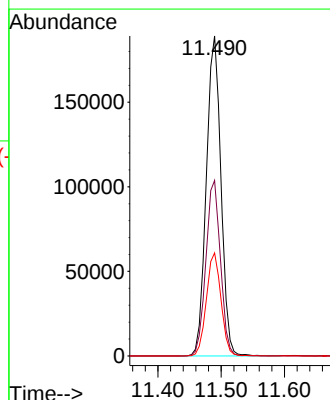
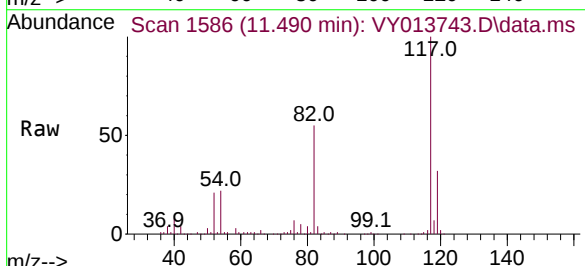
Instrument :
MSVOA_Y
ClientSampleId :
HR-2-051123

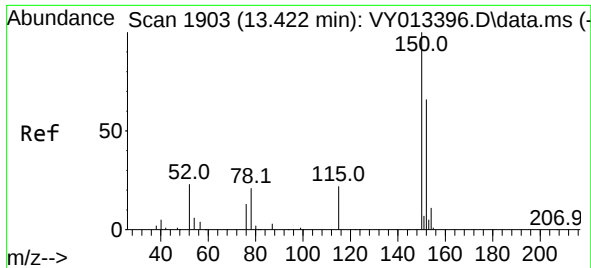
Tgt Ion: 95 Resp: 125725
Ion Ratio Lower Upper
95 100
174 89.2 0.0 182.0
176 85.6 0.0 175.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 1586
Delta R.T. 0.001 min
Lab File: VY013743.D
Acq: 15 May 2023 18:00

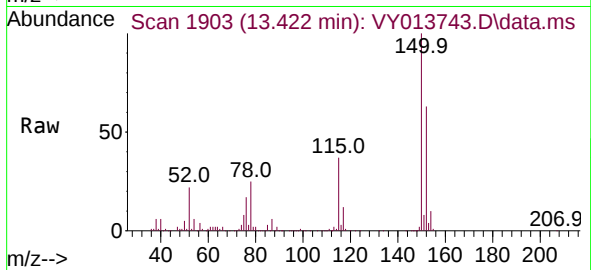
Tgt Ion: 117 Resp: 304871
Ion Ratio Lower Upper
117 100
82 54.8 43.0 64.6
119 32.2 25.5 38.3





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.422 min Scan# 1903
 Delta R.T. 0.000 min
 Lab File: VY013743.D
 Acq: 15 May 2023 18:00

Instrument :
 MSVOA_Y
 ClientSampleId :
 HR-2-051123



Tgt Ion:152 Resp: 137414
 Ion Ratio Lower Upper
 152 100
 115 57.0 28.1 84.2
 150 154.0 0.0 352.0

