

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061424\
 Data File : VN082577.D
 Acq On : 14 Jun 2024 12:48
 Operator : JC\MD
 Sample : P2891-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 BP-VPB-196-GW-360-362

Quant Time: Jun 14 23:44:46 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 16 05:21:06 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

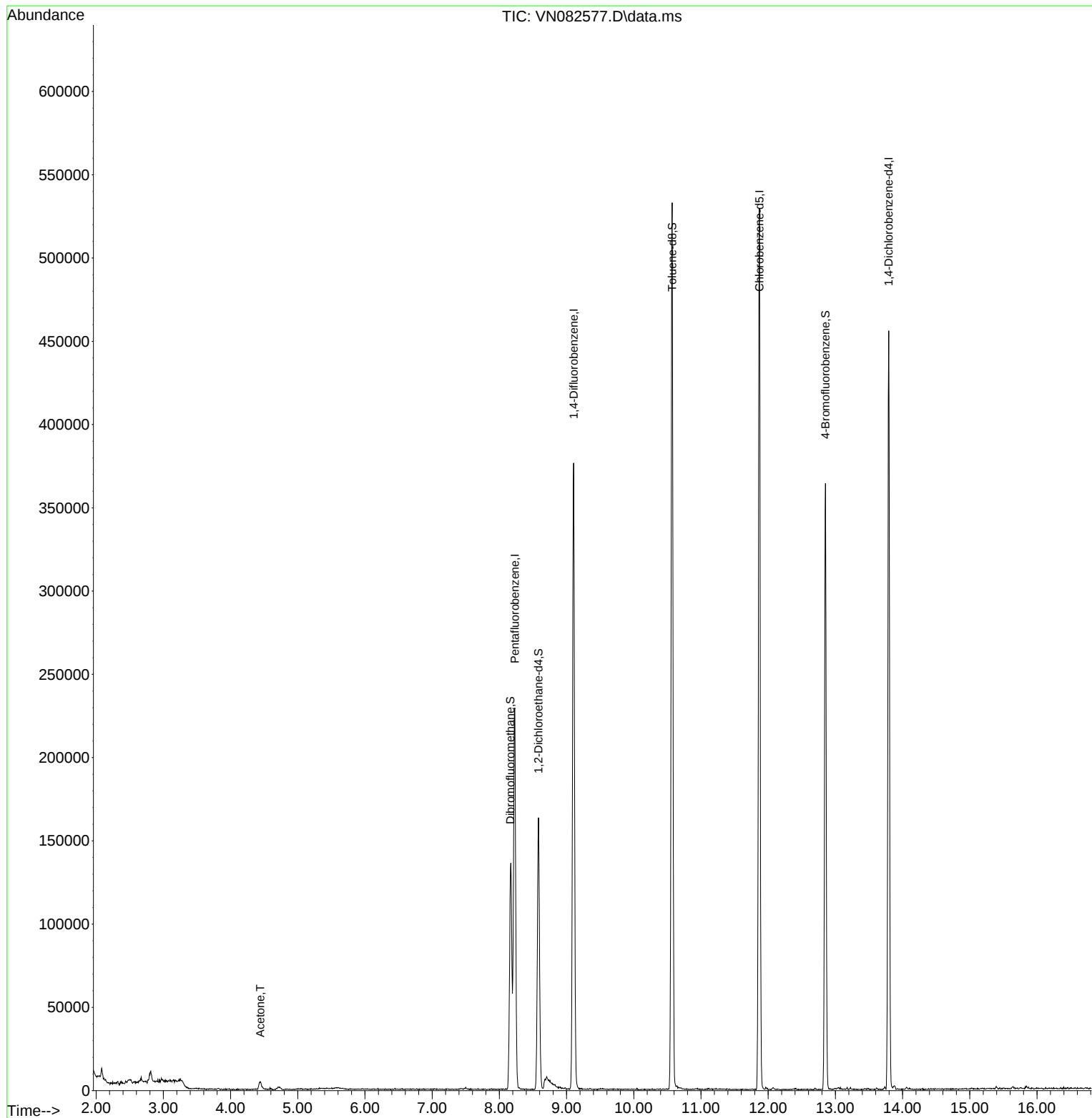
Internal Standards						
1) Pentafluorobenzene	8.230	168	162664	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	296173	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	283969	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	116778	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	130794	50.922	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	101.840%
35) Dibromofluoromethane	8.165	113	96835	53.150	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	106.300%
50) Toluene-d8	10.571	98	348881	49.946	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	99.900%
62) 4-Bromofluorobenzene	12.853	95	114985	46.120	ug/l	0.00
Spiked Amount	50.000	Range	64 - 133	Recovery	=	92.240%
Target Compounds						
16) Acetone	4.442	43	8945	8.490	ug/l	95

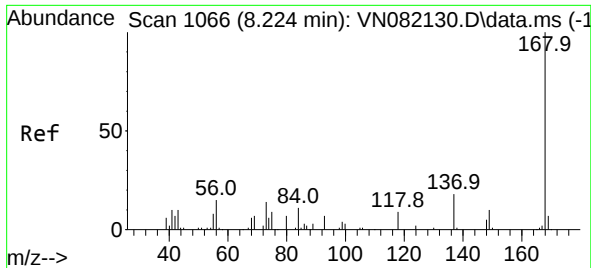
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061424\
Data File : VN082577.D
Acq On : 14 Jun 2024 12:48
Operator : JC\MD
Sample : P2891-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
BP-VPB-196-GW-360-362

Quant Time: Jun 14 23:44:46 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
Quant Title : SW846 8260
QLast Update : Thu May 16 05:21:06 2024
Response via : Initial Calibration

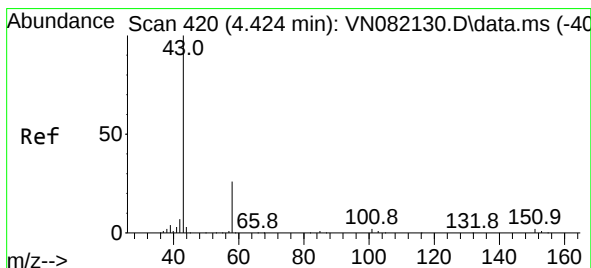
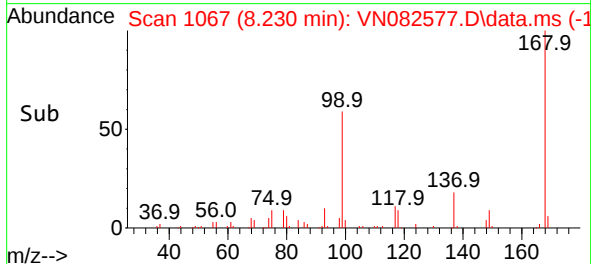
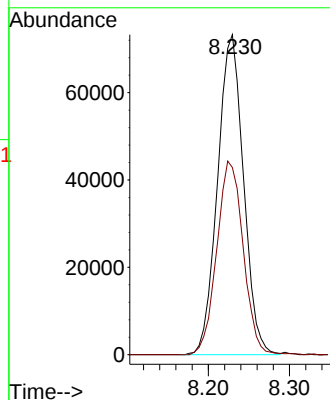
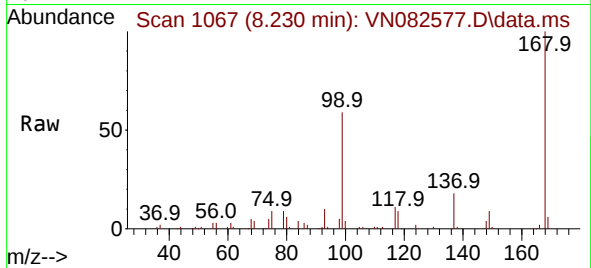




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.230 min Scan# 1066
Delta R.T. 0.006 min
Lab File: VN082577.D
Acq: 14 Jun 2024 12:48

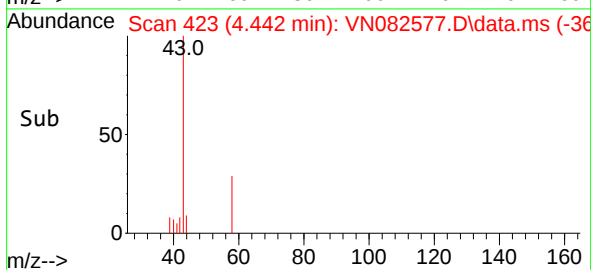
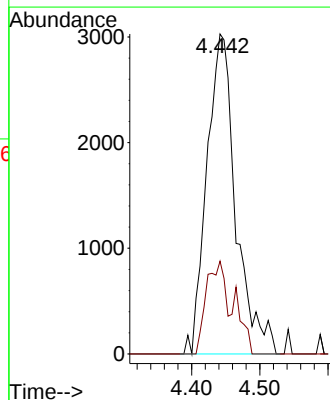
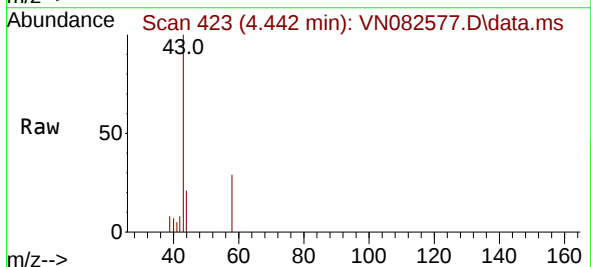
Instrument :
MSVOA_N
ClientSampleId :
BP-VPB-196-GW-360-362

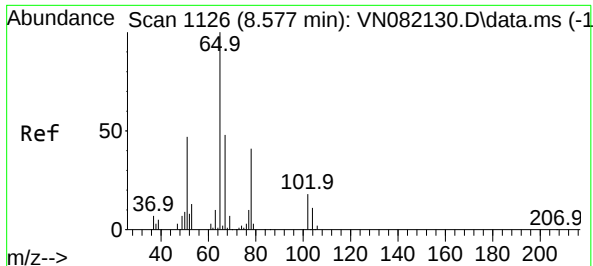
Tgt Ion:168 Resp: 162664
Ion Ratio Lower Upper
168 100
99 58.5 48.2 72.4



#16
Acetone
Concen: 8.490 ug/l
RT: 4.442 min Scan# 423
Delta R.T. 0.018 min
Lab File: VN082577.D
Acq: 14 Jun 2024 12:48

Tgt Ion: 43 Resp: 8945
Ion Ratio Lower Upper
43 100
58 29.0 25.2 37.8





#33

1,2-Dichloroethane-d4

Concen: 50.922 ug/l

RT: 8.583 min Scan# 1127

Delta R.T. 0.006 min

Lab File: VN082577.D

Acq: 14 Jun 2024 12:48

Instrument :

MSVOA_N

ClientSampleId :

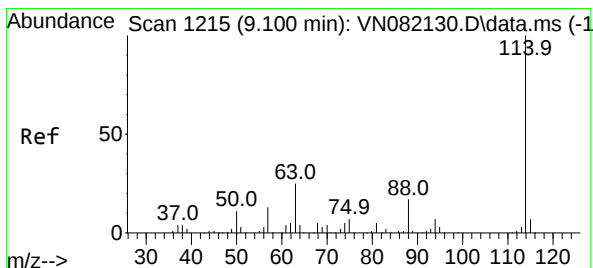
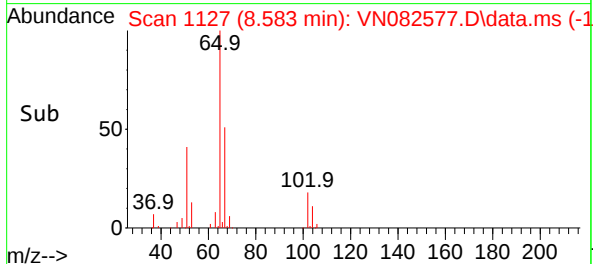
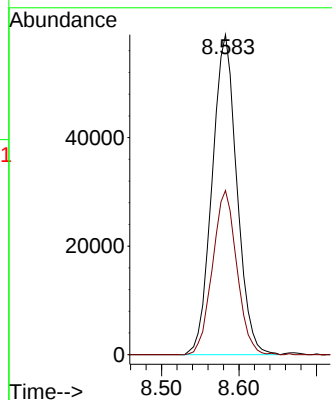
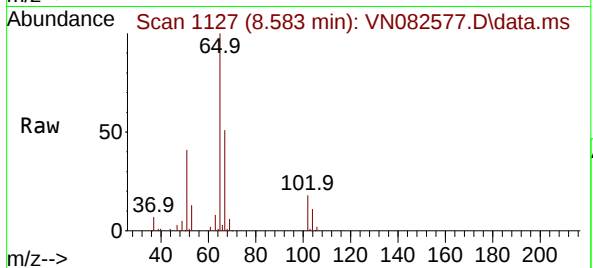
BP-VPB-196-GW-360-362

Tgt Ion: 65 Resp: 130794

Ion Ratio Lower Upper

65 100

67 50.4 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1216

Delta R.T. 0.006 min

Lab File: VN082577.D

Acq: 14 Jun 2024 12:48

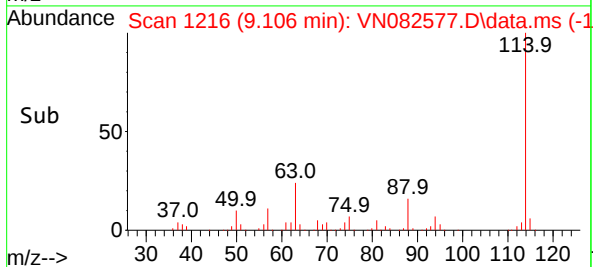
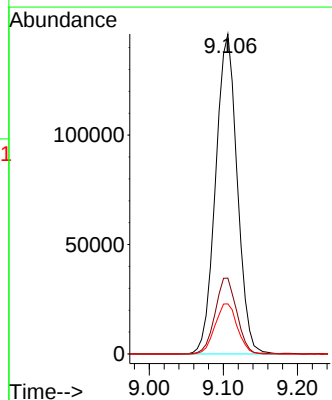
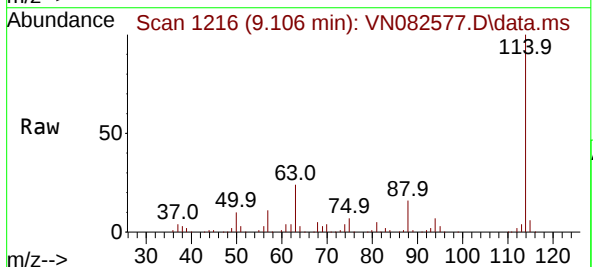
Tgt Ion: 114 Resp: 296173

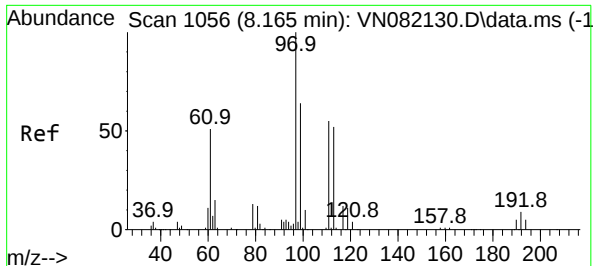
Ion Ratio Lower Upper

114 100

63 23.7 0.0 41.0

88 15.6 0.0 31.4





#35

Dibromofluoromethane

Concen: 53.150 ug/l

RT: 8.165 min Scan# 1

Delta R.T. -0.000 min

Lab File: VN082577.D

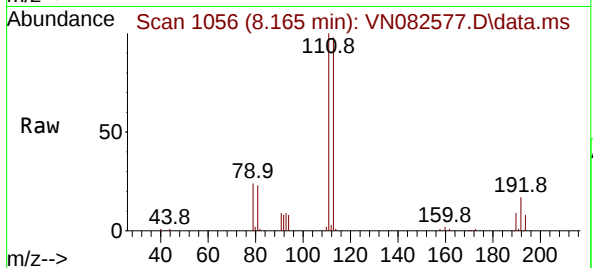
Acq: 14 Jun 2024 12:48

Instrument :

MSVOA_N

ClientSampleId :

BP-VPB-196-GW-360-362



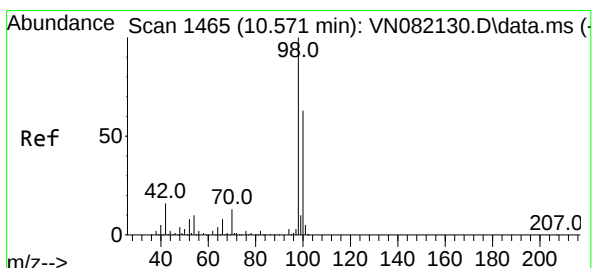
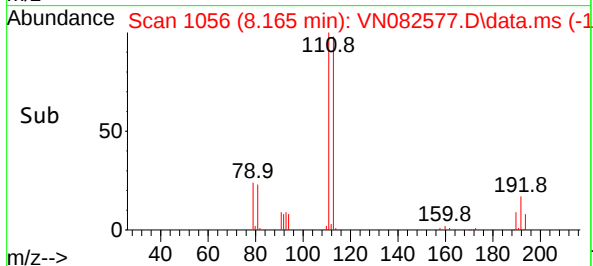
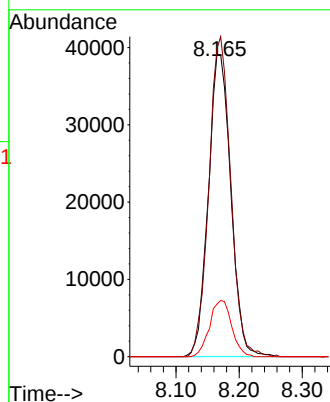
Tgt Ion:113 Resp: 96835

Ion Ratio Lower Upper

113 100

111 102.6 83.4 125.2

192 18.3 14.0 21.0



#50

Toluene-d8

Concen: 49.946 ug/l

RT: 10.571 min Scan# 1465

Delta R.T. -0.000 min

Lab File: VN082577.D

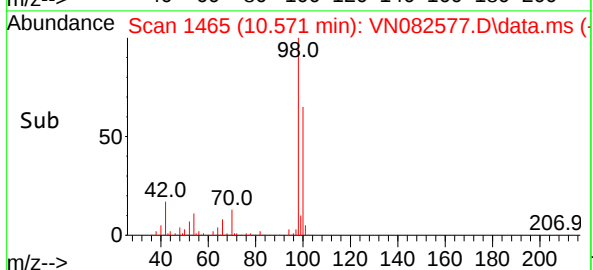
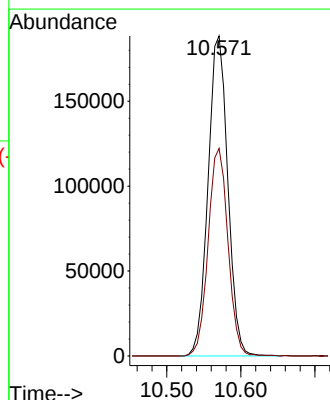
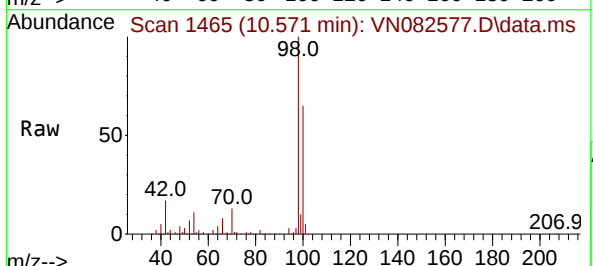
Acq: 14 Jun 2024 12:48

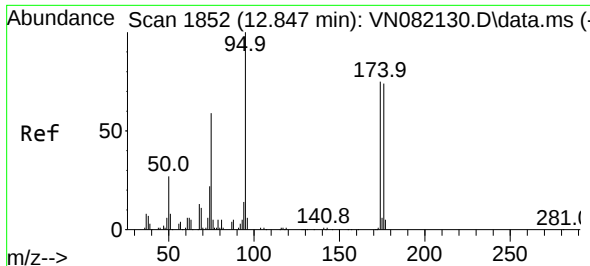
Tgt Ion: 98 Resp: 348881

Ion Ratio Lower Upper

98 100

100 65.0 51.8 77.6

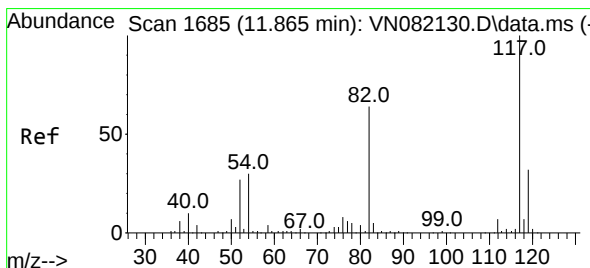
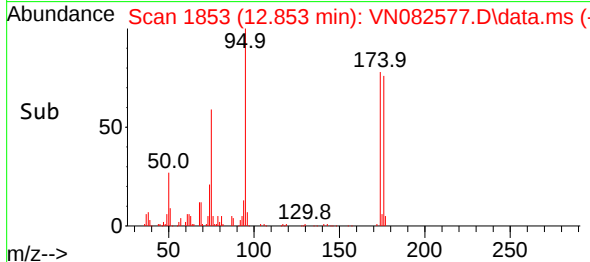
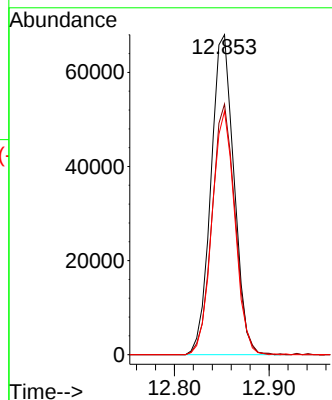
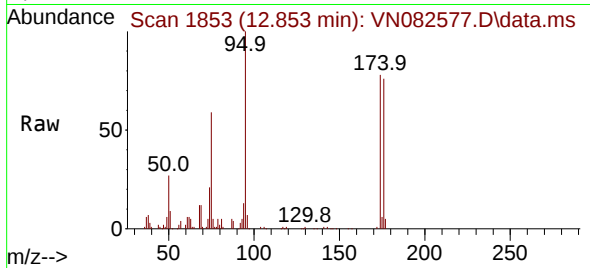




#62
4-Bromofluorobenzene
Concen: 46.120 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.006 min
Lab File: VN082577.D
Acq: 14 Jun 2024 12:48

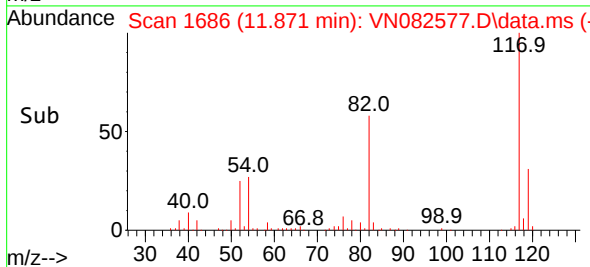
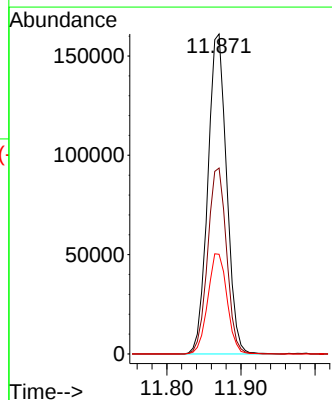
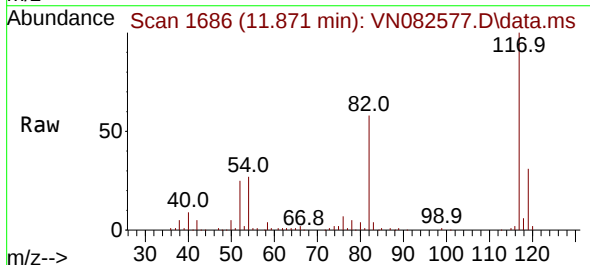
Instrument :
MSVOA_N
ClientSampleId :
BP-VPB-196-GW-360-362

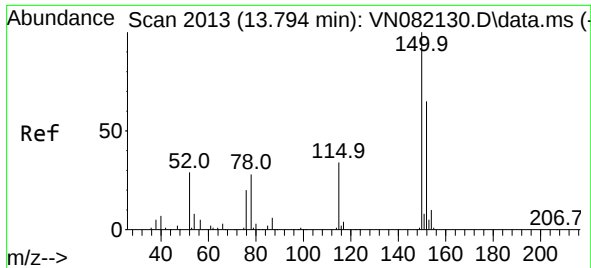
Tgt Ion: 95 Resp: 114985
Ion Ratio Lower Upper
95 100
174 78.6 0.0 160.6
176 75.5 0.0 152.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 1686
Delta R.T. 0.006 min
Lab File: VN082577.D
Acq: 14 Jun 2024 12:48

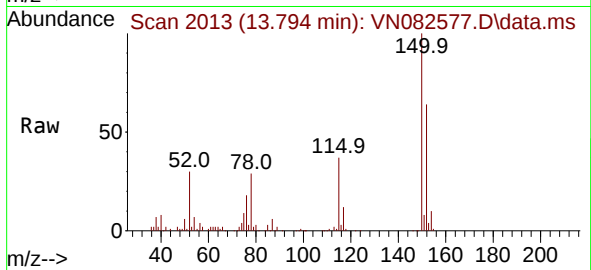
Tgt Ion: 117 Resp: 283969
Ion Ratio Lower Upper
117 100
82 58.1 44.6 66.8
119 31.1 25.9 38.9





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.794 min Scan# 20
 Delta R.T. -0.000 min
 Lab File: VN082577.D
 Acq: 14 Jun 2024 12:48

Instrument :
 MSVOA_N
 ClientSampleId :
 BP-VPB-196-GW-360-362



Tgt Ion:152 Resp: 116778
 Ion Ratio Lower Upper
 152 100
 115 59.9 30.4 91.3
 150 156.9 0.0 353.2

