

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112823\
 Data File : VN080290.D
 Acq On : 28 Nov 2023 12:18
 Operator : JC\MD
 Sample : VN1128MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1128MBL01

Quant Time: Nov 29 00:33:23 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N111623W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 17 01:19:32 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	159194	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	294512	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	317113	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	134769	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	143360	54.540	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 109.080%	
35) Dibromofluoromethane	8.165	113	117643	54.136	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 108.280%	
50) Toluene-d8	10.571	98	393978	50.293	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 100.580%	
62) 4-Bromofluorobenzene	12.853	95	151682	51.263	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 102.520%	

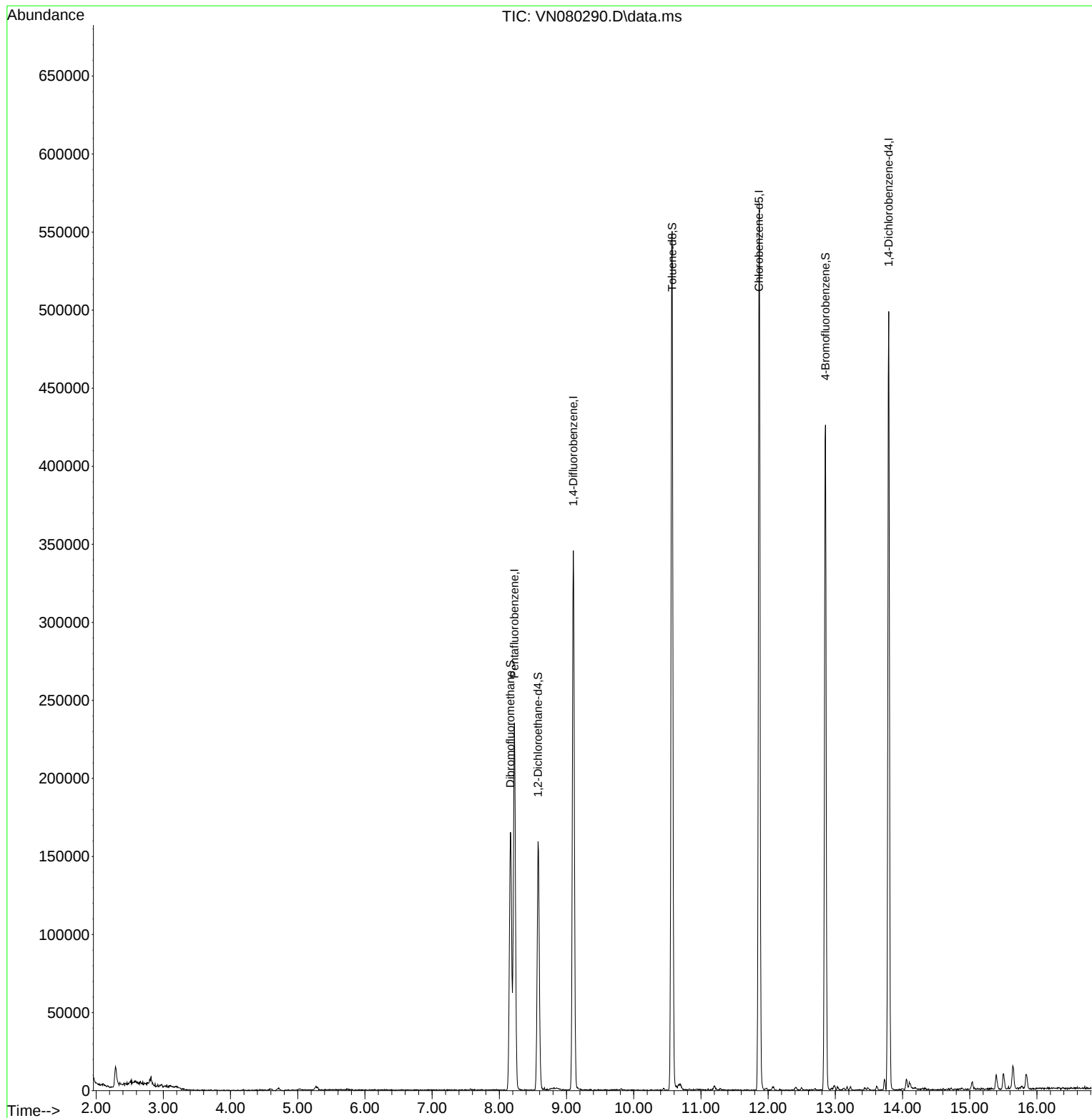
Target Compounds	Qvalue

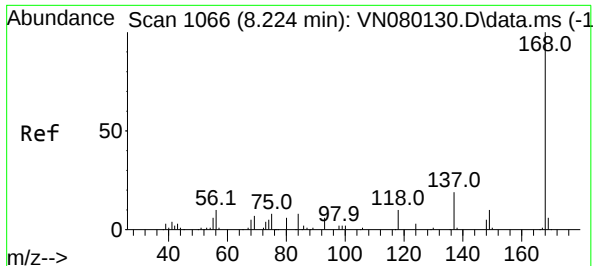
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112823\
Data File : VN080290.D
Acq On : 28 Nov 2023 12:18
Operator : JC\MD
Sample : VN1128MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN1128MBL01

Quant Time: Nov 29 00:33:23 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N111623W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 17 01:19:32 2023
Response via : Initial Calibration

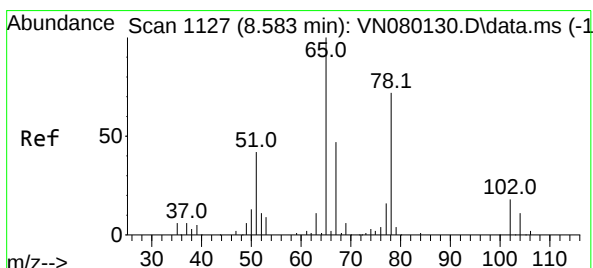
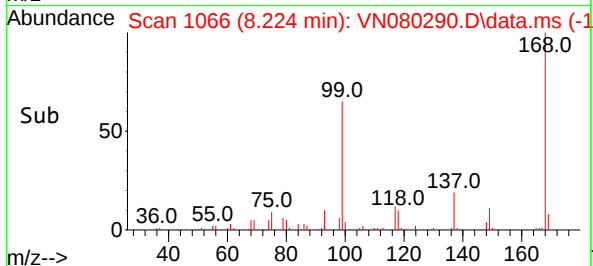
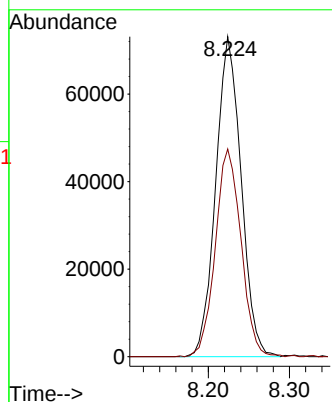
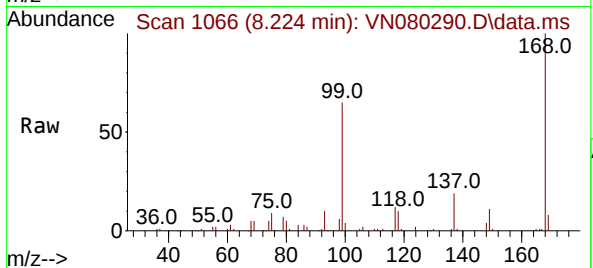




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VN080290.D
Acq: 28 Nov 2023 12:18

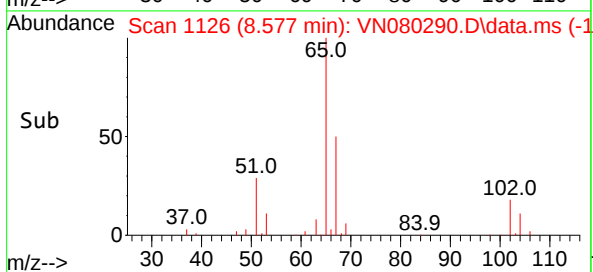
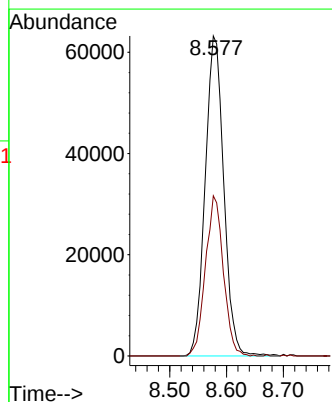
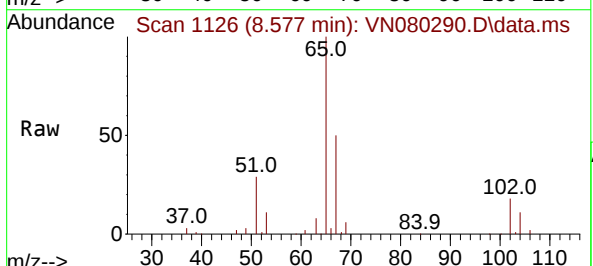
Instrument :
MSVOA_N
ClientSampleId :
VN1128MBL01

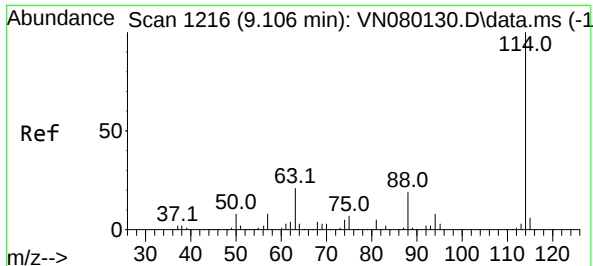
Tgt Ion:168 Resp: 159194
Ion Ratio Lower Upper
168 100
99 64.6 53.0 79.6



#33
1,2-Dichloroethane-d4
Concen: 54.540 ug/l
RT: 8.577 min Scan# 1126
Delta R.T. -0.006 min
Lab File: VN080290.D
Acq: 28 Nov 2023 12:18

Tgt Ion: 65 Resp: 143360
Ion Ratio Lower Upper
65 100
67 48.3 0.0 106.6





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 1

Delta R.T. -0.006 min

Lab File: VN080290.D

Acq: 28 Nov 2023 12:18

Instrument :

MSVOA_N

ClientSampleId :

VN1128MBL01

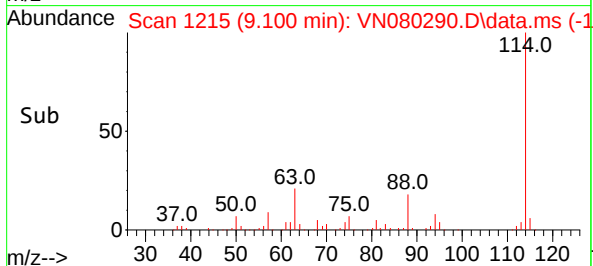
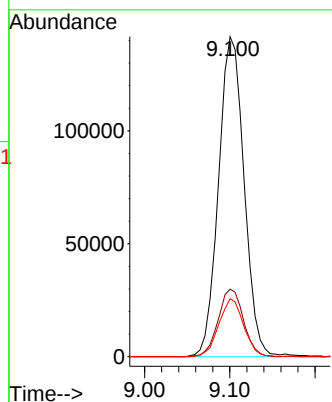
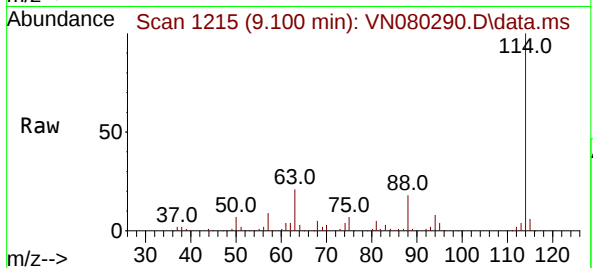
Tgt Ion:114 Resp: 294512

Ion Ratio Lower Upper

114 100

63 21.1 0.0 36.4

88 18.1 0.0 30.6



#35

Dibromofluoromethane

Concen: 54.136 ug/l

RT: 8.165 min Scan# 1056

Delta R.T. 0.000 min

Lab File: VN080290.D

Acq: 28 Nov 2023 12:18

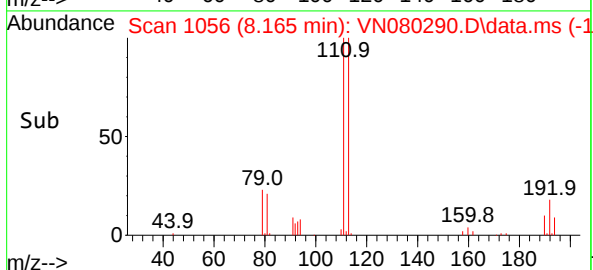
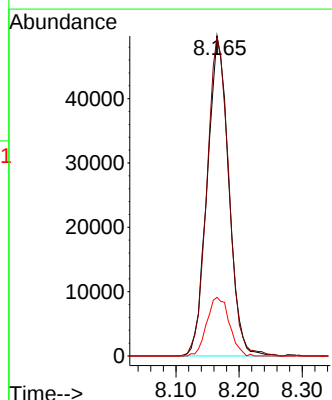
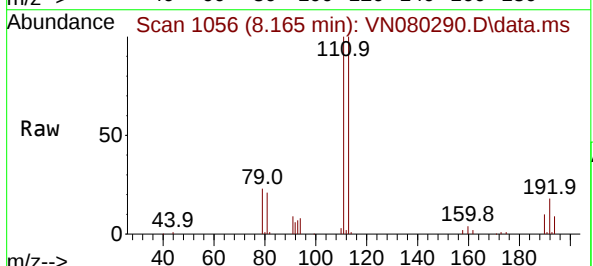
Tgt Ion:113 Resp: 117643

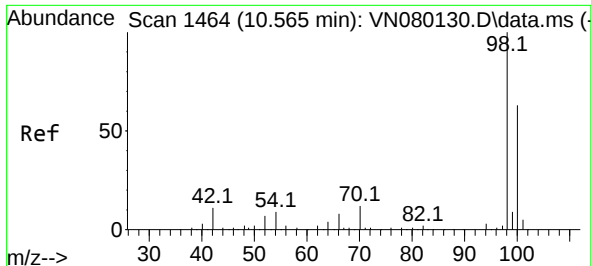
Ion Ratio Lower Upper

113 100

111 101.4 82.6 123.8

192 19.1 12.7 19.1#

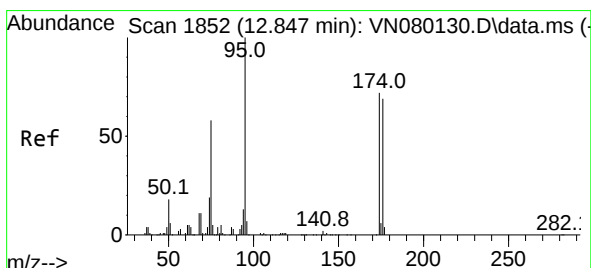
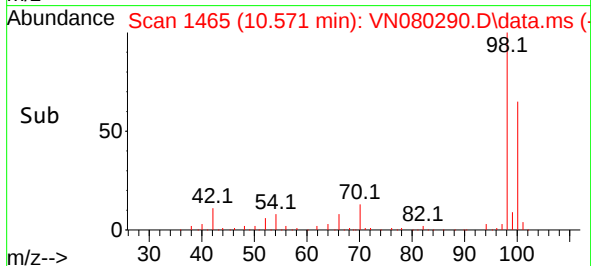
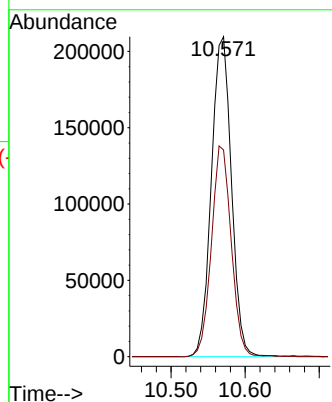
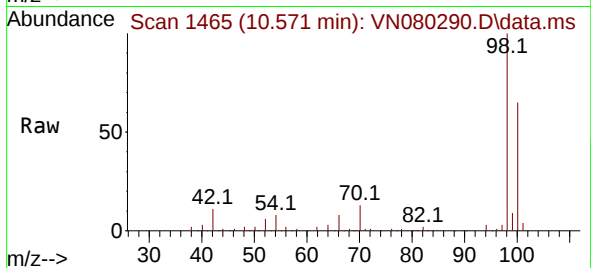




#50
Toluene-d8
Concen: 50.293 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. 0.006 min
Lab File: VN080290.D
Acq: 28 Nov 2023 12:18

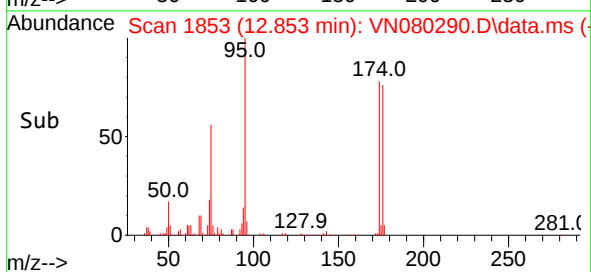
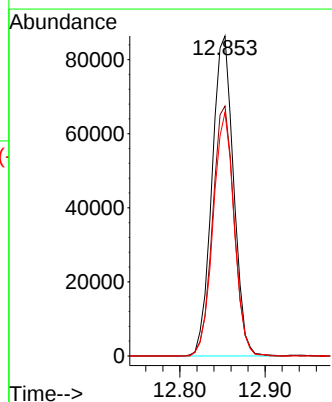
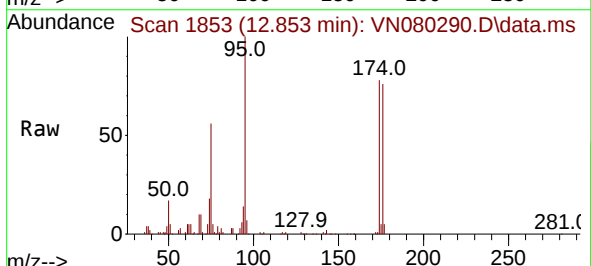
Instrument :
MSVOA_N
ClientSampleId :
VN1128MBL01

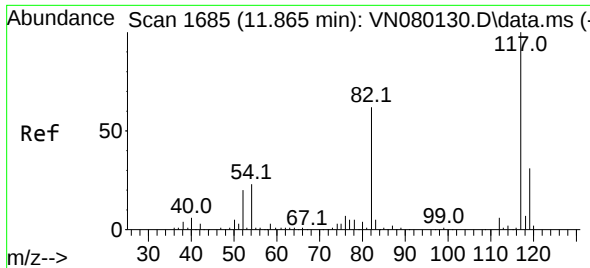
Tgt Ion: 98 Resp: 393978
Ion Ratio Lower Upper
98 100
100 65.1 52.0 78.0



#62
4-Bromofluorobenzene
Concen: 51.263 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.006 min
Lab File: VN080290.D
Acq: 28 Nov 2023 12:18

Tgt Ion: 95 Resp: 151682
Ion Ratio Lower Upper
95 100
174 77.8 0.0 143.8
176 74.1 0.0 135.8

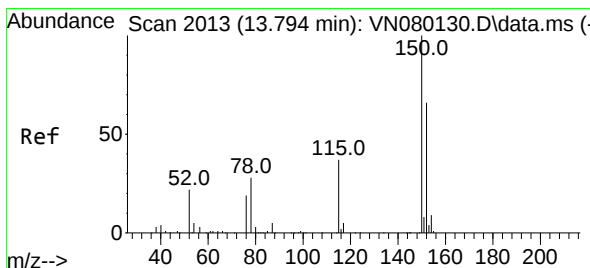
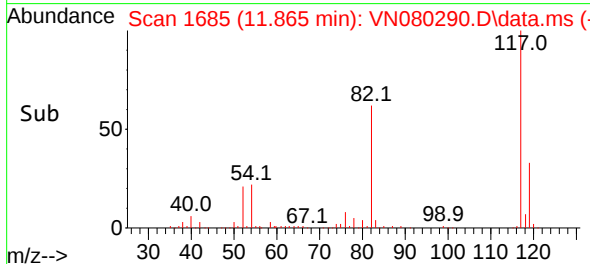
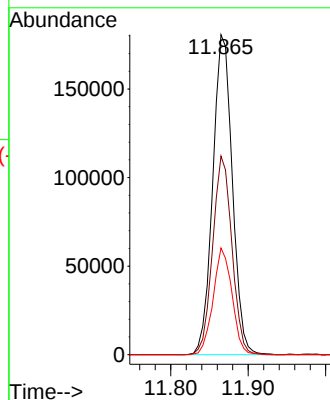
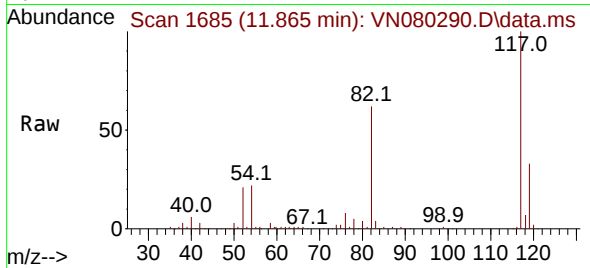




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN080290.D
Acq: 28 Nov 2023 12:18

Instrument :
MSVOA_N
ClientSampleId :
VN1128MBL01

Tgt Ion:117 Resp: 317113
Ion Ratio Lower Upper
117 100
82 62.0 44.0 66.0
119 33.4 25.6 38.4



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2013
Delta R.T. 0.000 min
Lab File: VN080290.D
Acq: 28 Nov 2023 12:18

Tgt Ion:152 Resp: 134769
Ion Ratio Lower Upper
152 100
115 64.7 32.3 96.8
150 157.5 0.0 355.8

