

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010523\
 Data File : VN076103.D
 Acq On : 05 Jan 2023 11:12
 Operator : JC\MD
 Sample : VN0105MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0105MBL01

Quant Time: Jan 05 23:46:29 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 14 13:03:41 2022
 Response via : Initial Calibration

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

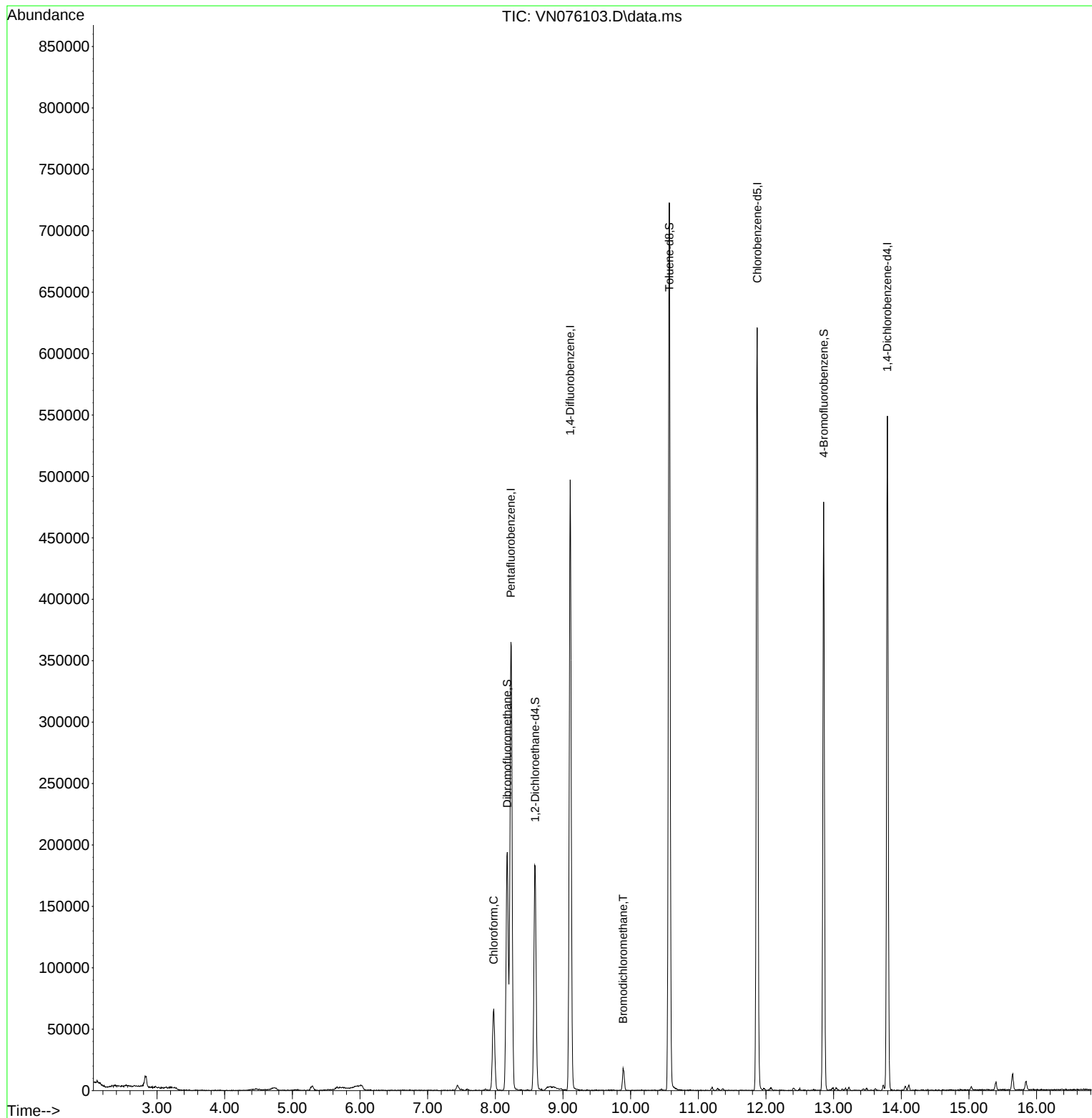
Internal Standards						
1) Pentafluorobenzene	8.230	168	290183	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	453071	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	383567	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	154048	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.588	65	151965	48.137	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	96.280%		
35) Dibromofluoromethane	8.177	113	137501	49.006	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.020%		
50) Toluene-d8	10.571	98	512558	48.859	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	97.720%		
62) 4-Bromofluorobenzene	12.853	95	152844	43.989	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	87.980%		
Target Compounds						
30) Chloroform	7.977	83	65508	11.945	ug/l	96
47) Bromodichloromethane	9.888	83	12678	3.115	ug/l	97

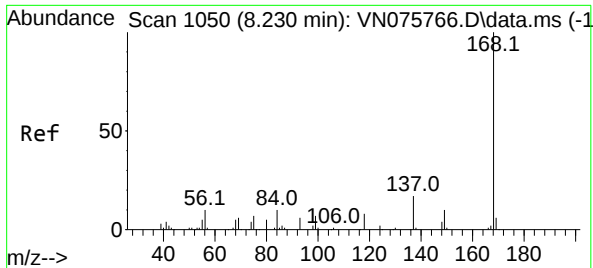
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010523\
Data File : VN076103.D
Acq On : 05 Jan 2023 11:12
Operator : JC\MD
Sample : VN0105MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0105MBL01

Quant Time: Jan 05 23:46:29 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 14 13:03:41 2022
Response via : Initial Calibration

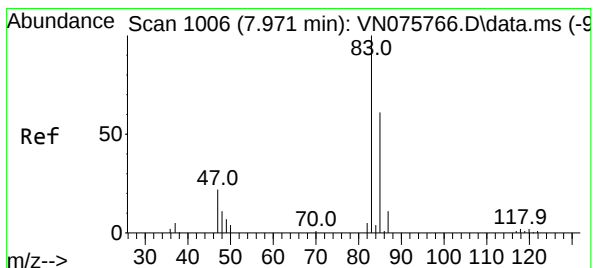
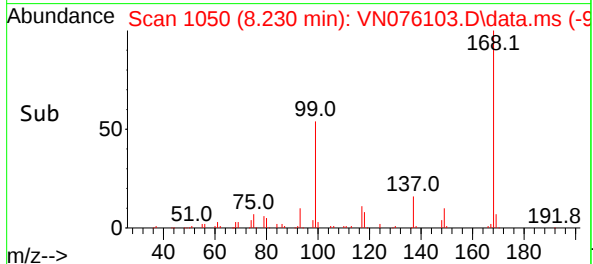
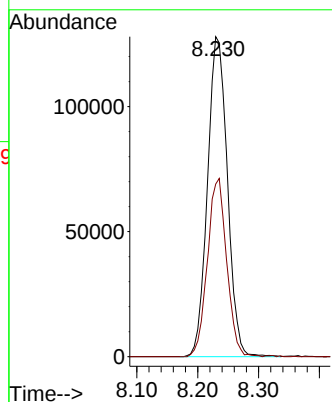
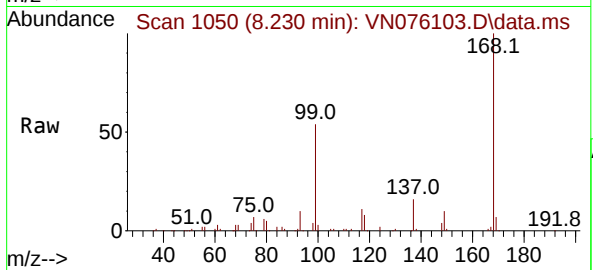




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.230 min Scan# 1050
Delta R.T. -0.000 min
Lab File: VN076103.D
Acq: 05 Jan 2023 11:12

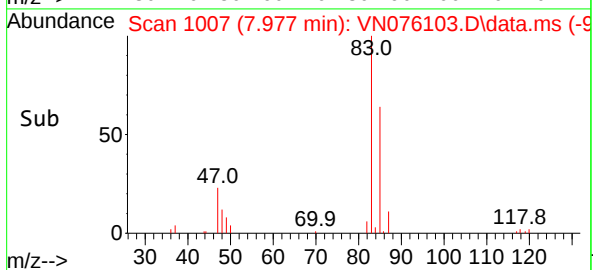
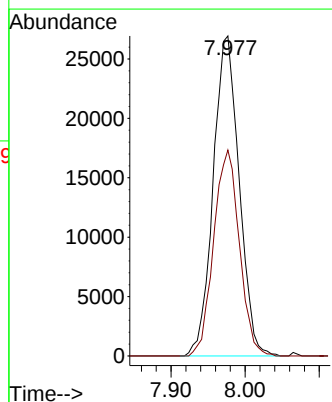
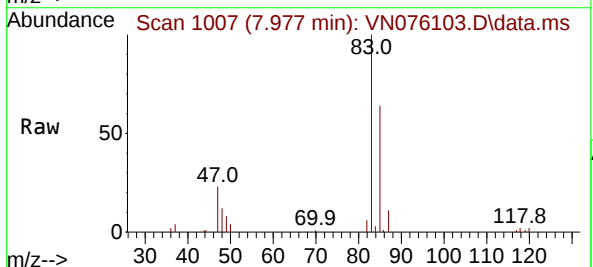
Instrument :
MSVOA_N
ClientSampleId :
VN0105MBL01

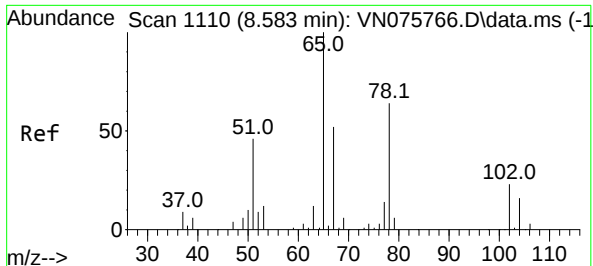
Tgt Ion:168 Resp: 290183
Ion Ratio Lower Upper
168 100
99 53.9 44.2 66.4



#30
Chloroform
Concen: 11.945 ug/l
RT: 7.977 min Scan# 1007
Delta R.T. 0.006 min
Lab File: VN076103.D
Acq: 05 Jan 2023 11:12

Tgt Ion: 83 Resp: 65508
Ion Ratio Lower Upper
83 100
85 64.3 49.1 73.7





#33

1,2-Dichloroethane-d4

Concen: 48.137 ug/l

RT: 8.588 min Scan# 1111

Delta R.T. 0.006 min

Lab File: VN076103.D

Acq: 05 Jan 2023 11:12

Instrument :

MSVOA_N

ClientSampleId :

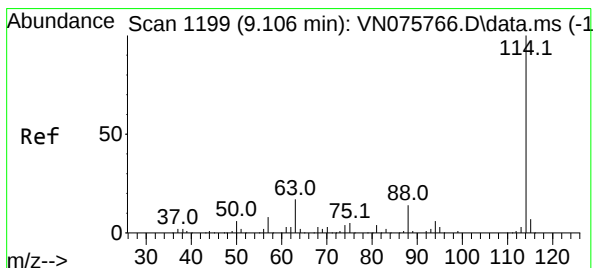
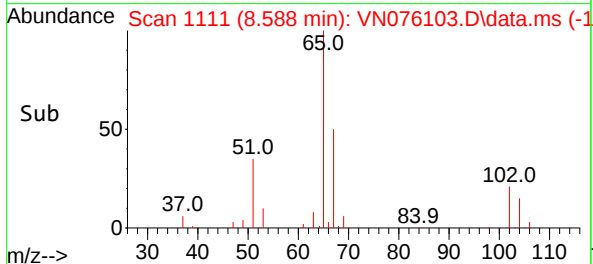
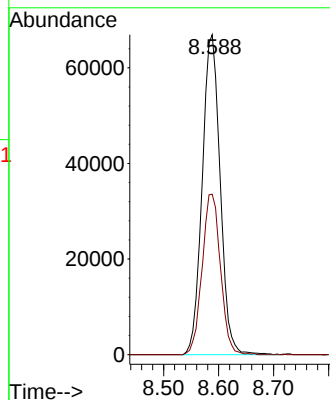
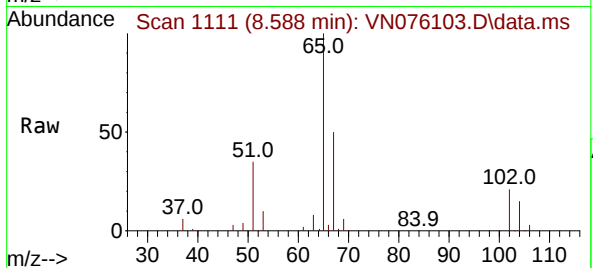
VN0105MBL01

Tgt Ion: 65 Resp: 151965

Ion Ratio Lower Upper

65 100

67 51.2 0.0 103.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1199

Delta R.T. -0.000 min

Lab File: VN076103.D

Acq: 05 Jan 2023 11:12

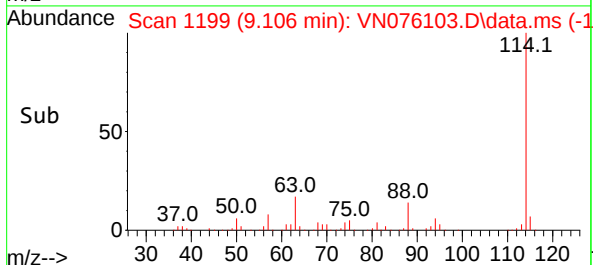
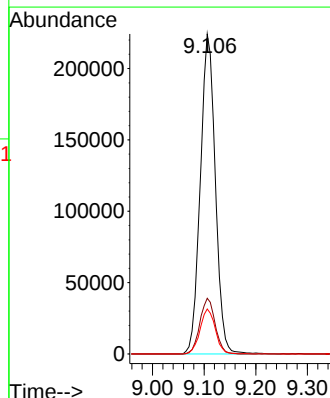
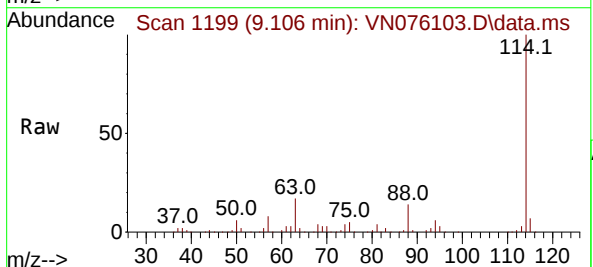
Tgt Ion: 114 Resp: 453071

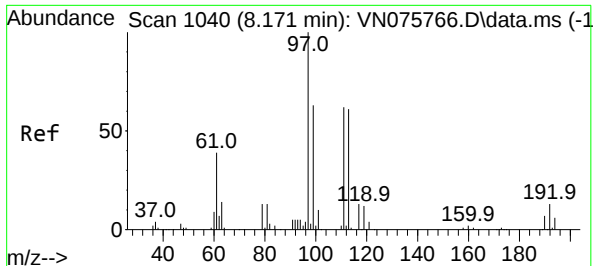
Ion Ratio Lower Upper

114 100

63 17.4 0.0 34.4

88 14.1 0.0 28.8





#35

Dibromofluoromethane

Concen: 49.006 ug/l

RT: 8.177 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VN076103.D

Acq: 05 Jan 2023 11:12

Instrument :

MSVOA_N

ClientSampleId :

VN0105MBL01

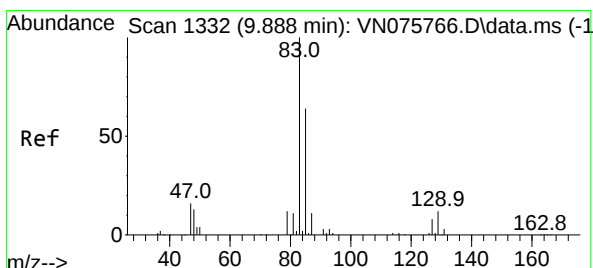
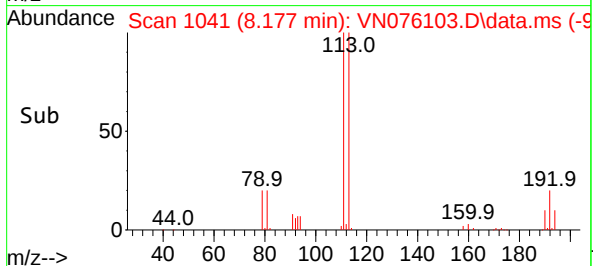
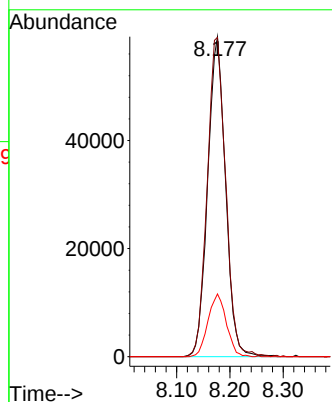
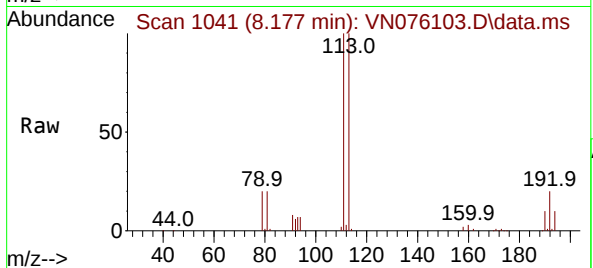
Tgt Ion:113 Resp: 137501

Ion Ratio Lower Upper

113 100

111 103.1 83.4 125.2

192 20.2 16.1 24.1



#47

Bromodichloromethane

Concen: 3.115 ug/l

RT: 9.888 min Scan# 1332

Delta R.T. -0.000 min

Lab File: VN076103.D

Acq: 05 Jan 2023 11:12

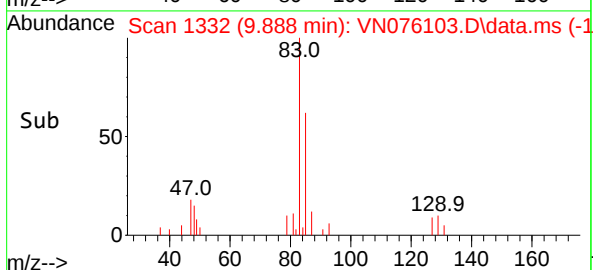
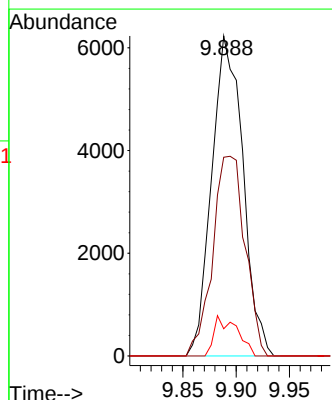
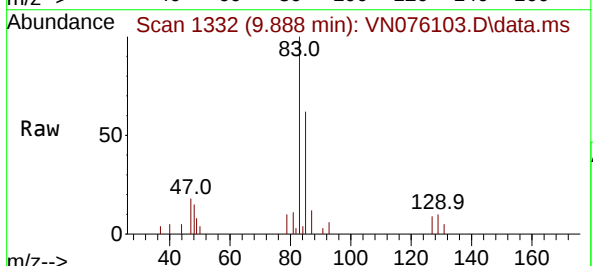
Tgt Ion: 83 Resp: 12678

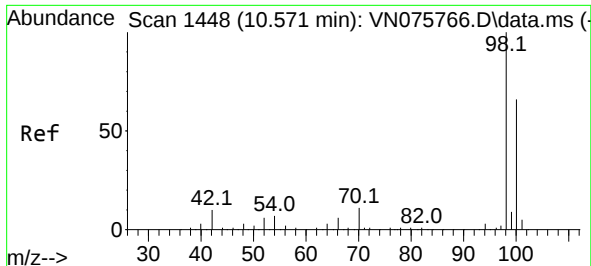
Ion Ratio Lower Upper

83 100

85 62.1 51.5 77.3

127 8.5 6.6 10.0

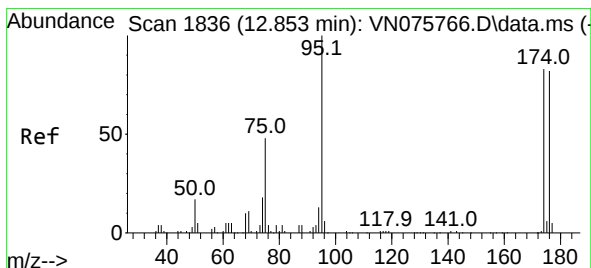
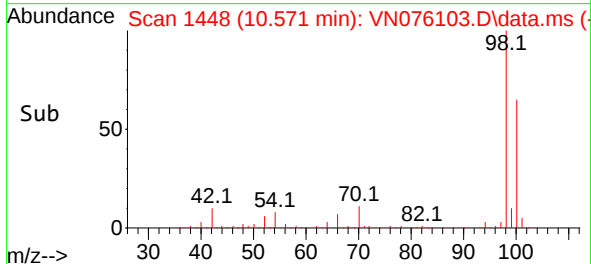
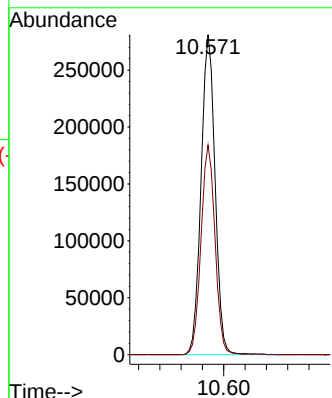
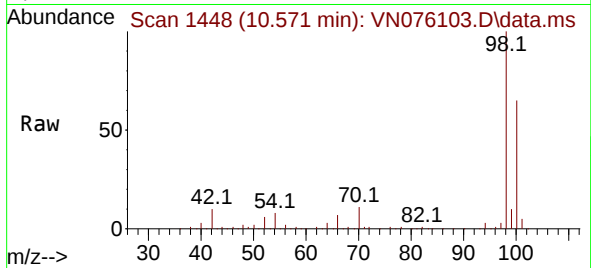




#50
Toluene-d8
Concen: 48.859 ug/l
RT: 10.571 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VN076103.D
Acq: 05 Jan 2023 11:12

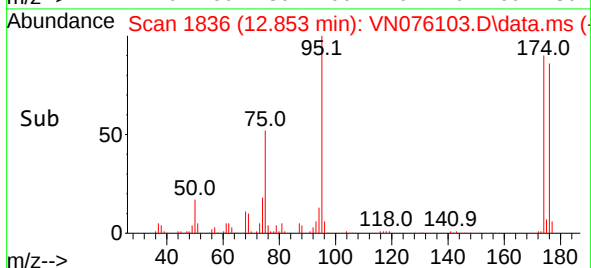
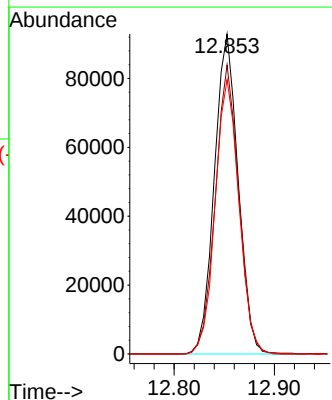
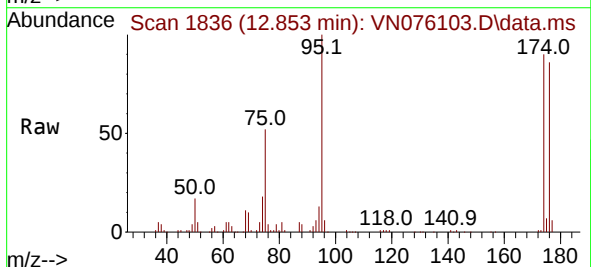
Instrument :
MSVOA_N
ClientSampleId :
VN0105MBL01

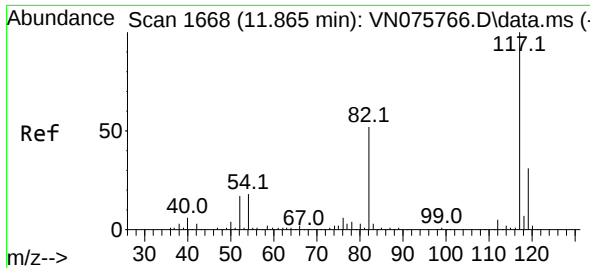
Tgt Ion: 98 Resp: 512558
Ion Ratio Lower Upper
98 100
100 65.5 52.1 78.1



#62
4-Bromofluorobenzene
Concen: 43.989 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. -0.000 min
Lab File: VN076103.D
Acq: 05 Jan 2023 11:12

Tgt Ion: 95 Resp: 152844
Ion Ratio Lower Upper
95 100
174 89.7 0.0 171.6
176 85.9 0.0 169.2

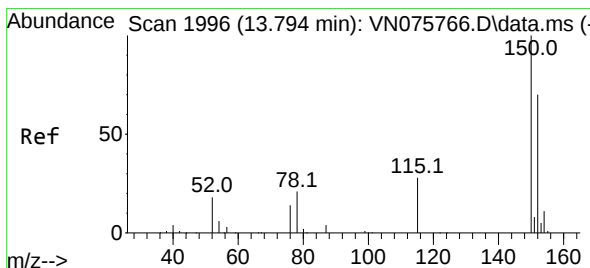
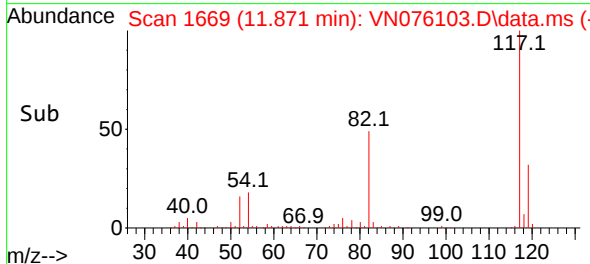
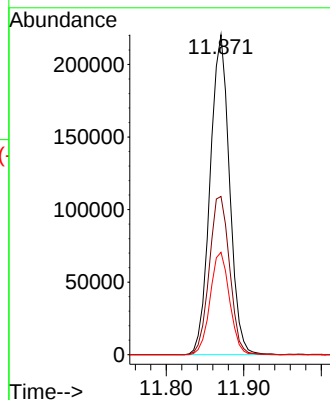
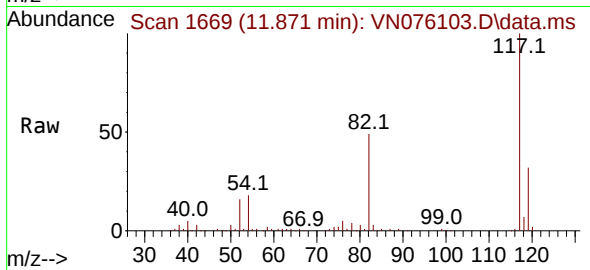




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 1669
Delta R.T. 0.006 min
Lab File: VN076103.D
Acq: 05 Jan 2023 11:12

Instrument :
MSVOA_N
ClientSampleId :
VN0105MBL01

Tgt Ion:117 Resp: 383567
Ion Ratio Lower Upper
117 100
82 49.4 41.3 61.9
119 32.0 24.6 37.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 1996
Delta R.T. -0.000 min
Lab File: VN076103.D
Acq: 05 Jan 2023 11:12

Tgt Ion:152 Resp: 154048
Ion Ratio Lower Upper
152 100
115 57.2 29.1 87.4
150 156.3 0.0 347.0

