

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120522\
 Data File : VN075574.D
 Acq On : 05 Dec 2022 21:18
 Operator : JC\MD
 Sample : N5849-01
 Misc : 5.02g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TR-5-120222

Quant Time: Dec 06 03:27:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112122W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 23 00:18:03 2022
 Response via : Initial Calibration

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

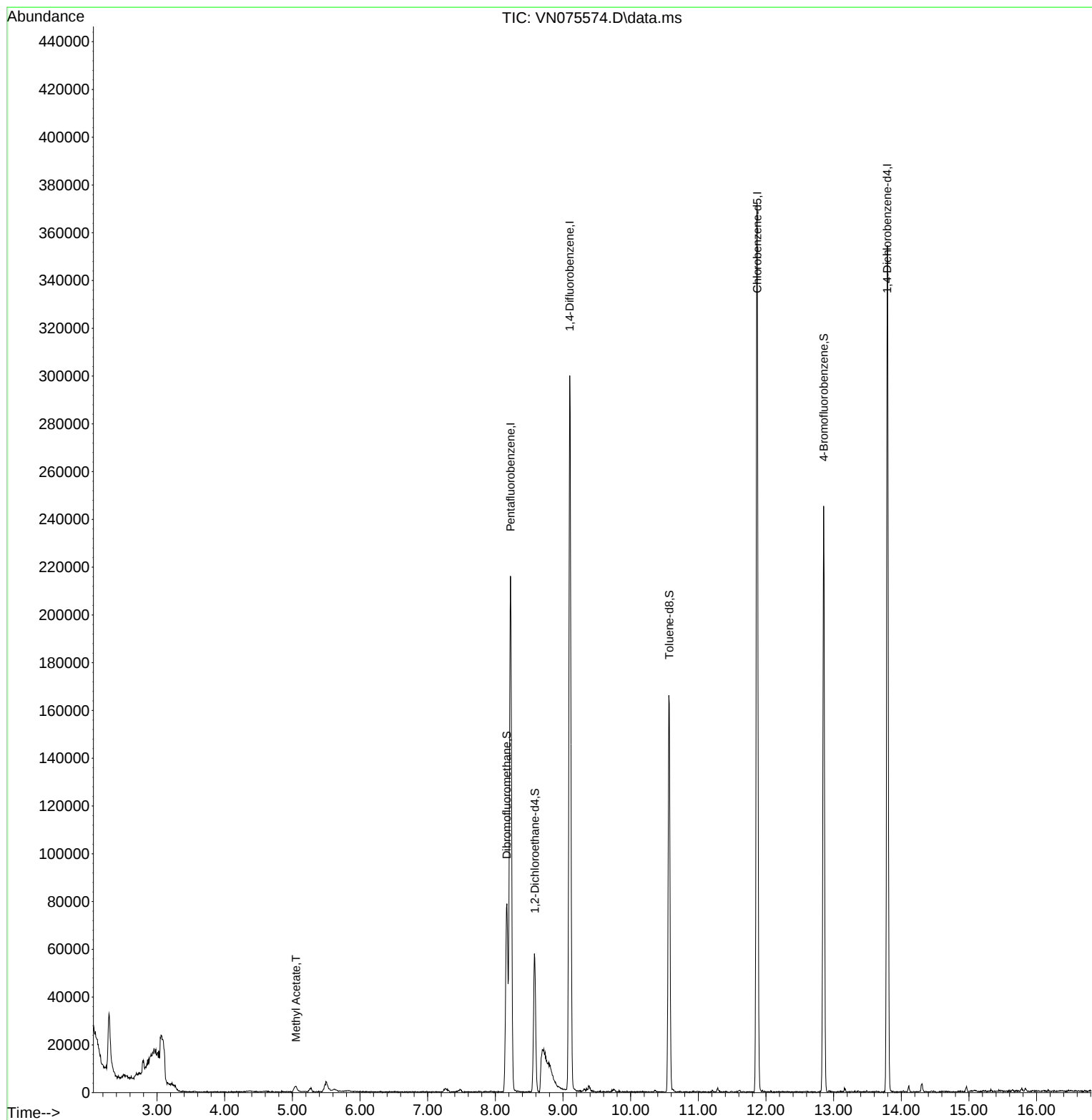
Internal Standards						
1) Pentafluorobenzene	8.224	168	170318	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	279169	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.870	117	231282	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	101670	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	45800	50.096	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 100.200%	
35) Dibromofluoromethane	8.171	113	58783	53.601	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 107.200%	
50) Toluene-d8	10.571	98	121671	49.259	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 98.520%	
62) 4-Bromofluorobenzene	12.853	95	82830	45.433	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 90.860%	
Target Compounds						Qvalue
18) Methyl Acetate	5.053	43	5799	1.440	ug/l	# 73

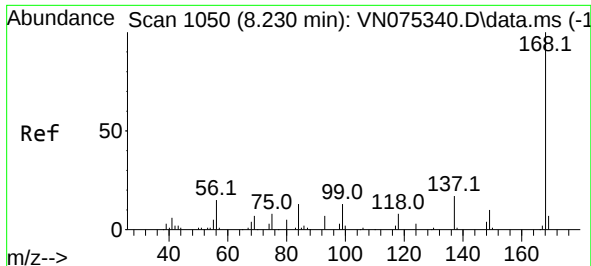
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120522\
Data File : VN075574.D
Acq On : 05 Dec 2022 21:18
Operator : JC\MD
Sample : N5849-01
Misc : 5.02g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TR-5-120222

Quant Time: Dec 06 03:27:27 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112122W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 23 00:18:03 2022
Response via : Initial Calibration

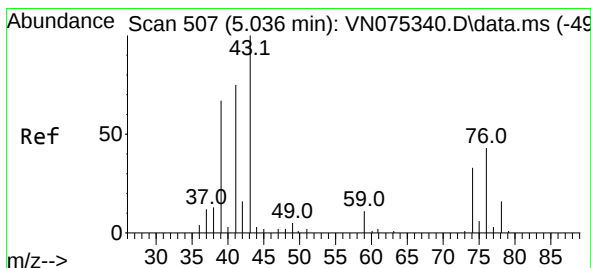
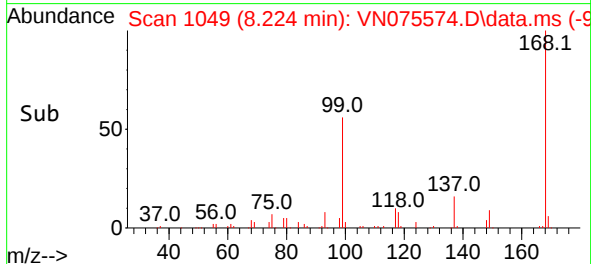
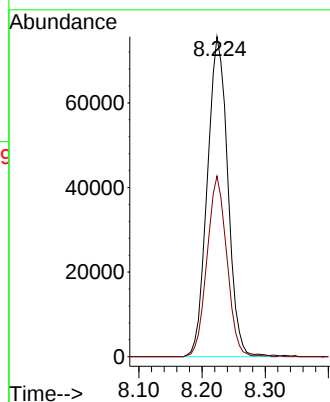
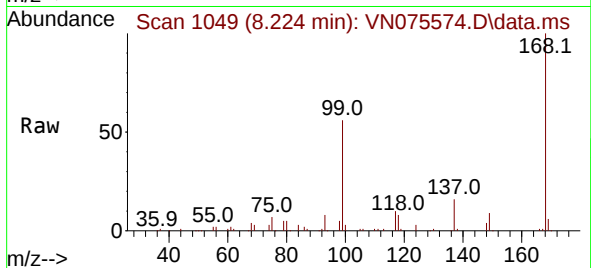




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN075574.D
Acq: 05 Dec 2022 21:18

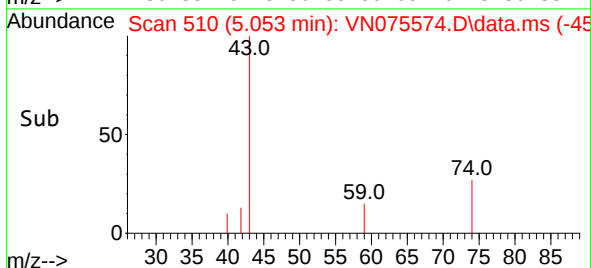
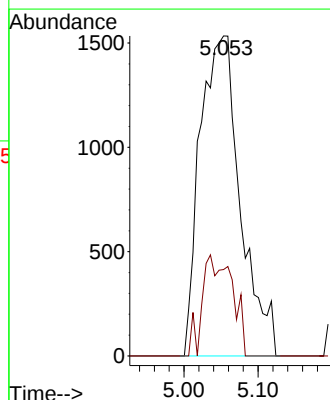
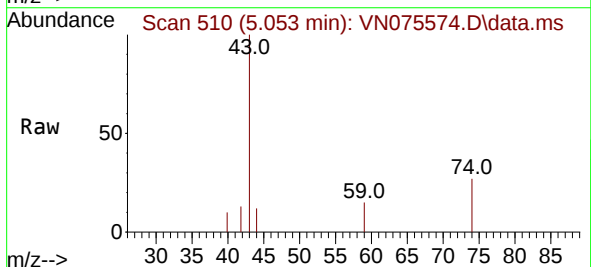
Instrument :
MSVOA_N
ClientSampleId :
TR-5-120222

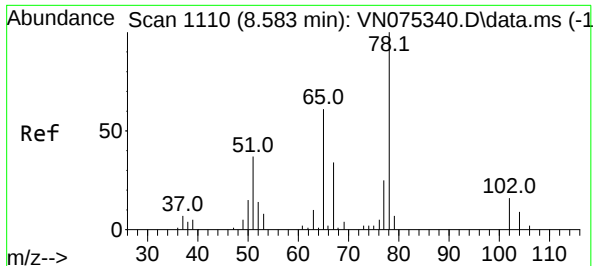
Tgt Ion:168 Resp: 170318
Ion Ratio Lower Upper
168 100
99 56.5 51.6 77.4



#18
Methyl Acetate
Concen: 1.440 ug/l
RT: 5.053 min Scan# 510
Delta R.T. 0.017 min
Lab File: VN075574.D
Acq: 05 Dec 2022 21:18

Tgt Ion: 43 Resp: 5799
Ion Ratio Lower Upper
43 100
74 13.2 22.0 33.0#





#33

1,2-Dichloroethane-d4

Concen: 50.096 ug/l

RT: 8.582 min Scan# 1110

Delta R.T. -0.001 min

Lab File: VN075574.D

Acq: 05 Dec 2022 21:18

Instrument :

MSVOA_N

ClientSampleId :

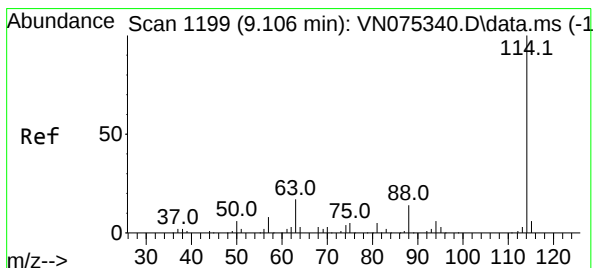
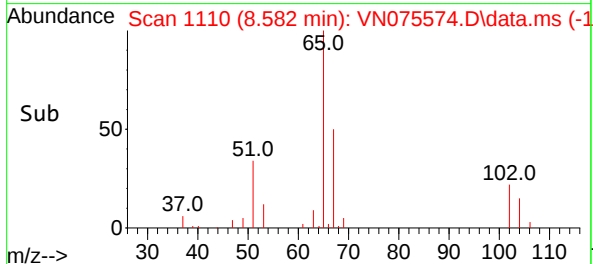
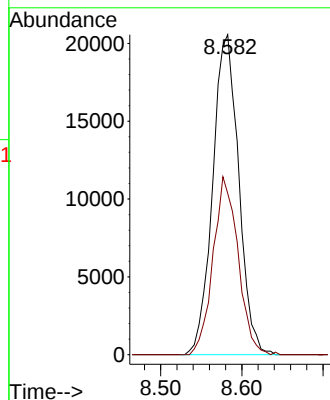
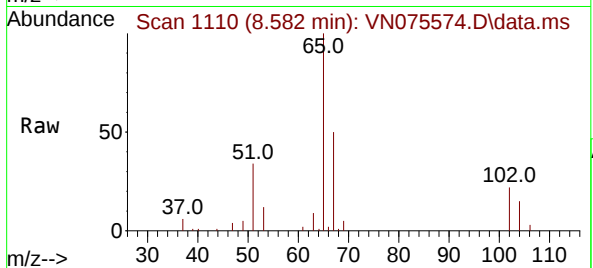
TR-5-120222

Tgt Ion: 65 Resp: 45800

Ion Ratio Lower Upper

65 100

67 53.5 0.0 102.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 1198

Delta R.T. -0.006 min

Lab File: VN075574.D

Acq: 05 Dec 2022 21:18

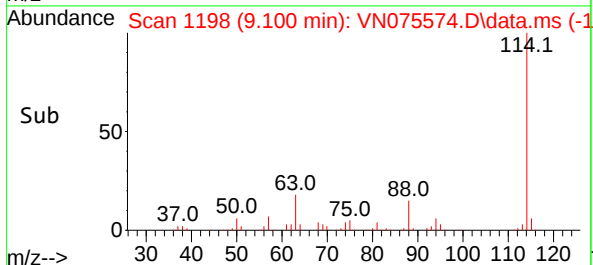
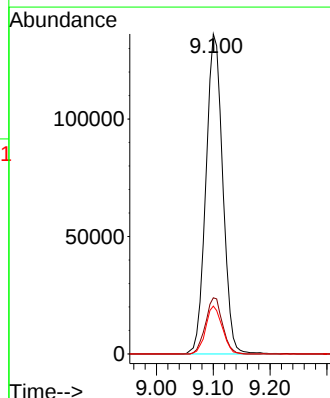
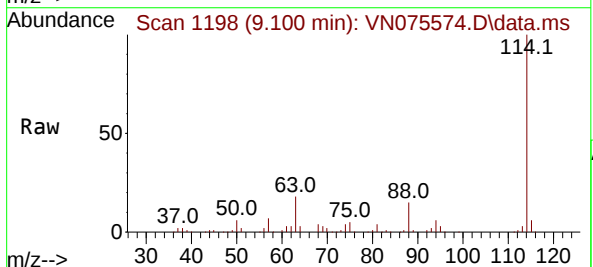
Tgt Ion: 114 Resp: 279169

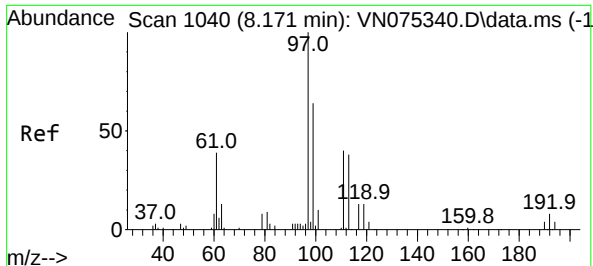
Ion Ratio Lower Upper

114 100

63 17.6 0.0 39.6

88 15.0 0.0 29.0





#35

Dibromofluoromethane

Concen: 53.601 ug/l

RT: 8.171 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VN075574.D

Acq: 05 Dec 2022 21:18

Instrument :

MSVOA_N

ClientSampleId :

TR-5-120222

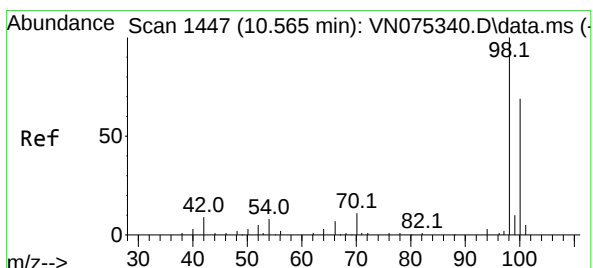
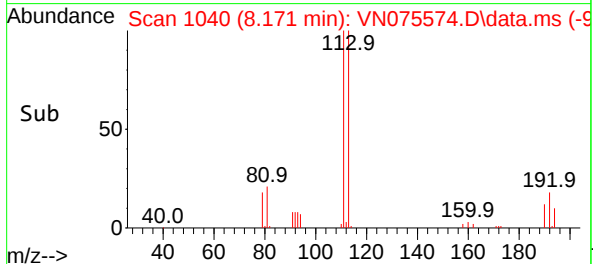
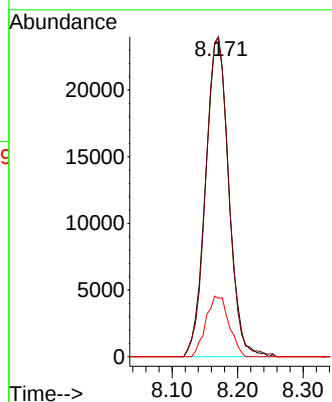
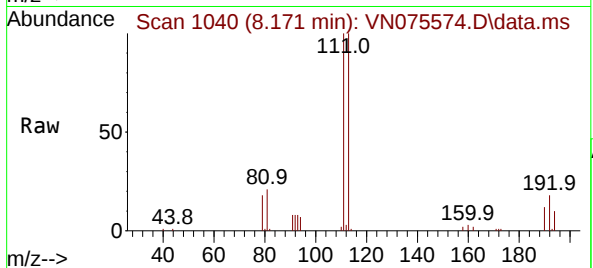
Tgt Ion:113 Resp: 58783

Ion Ratio Lower Upper

113 100

111 99.9 80.5 120.7

192 18.8 13.2 19.8



#50

Toluene-d8

Concen: 49.259 ug/l

RT: 10.571 min Scan# 1448

Delta R.T. 0.006 min

Lab File: VN075574.D

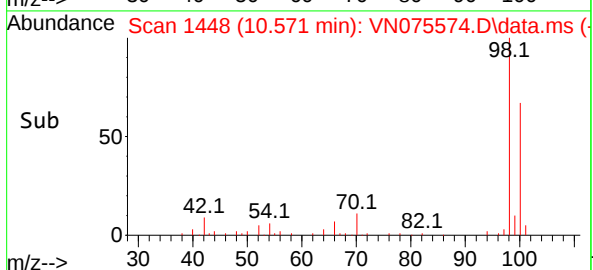
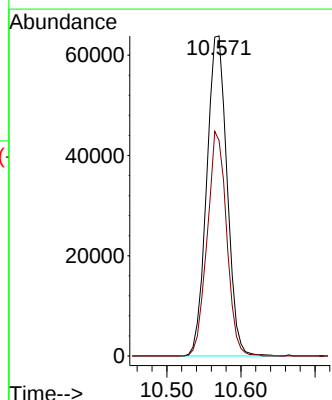
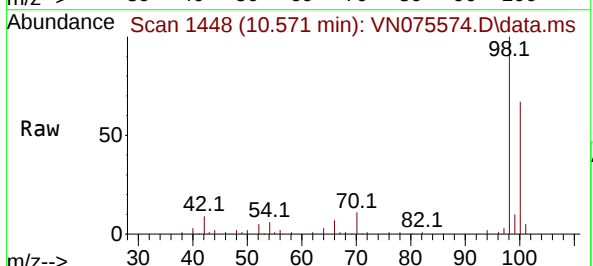
Acq: 05 Dec 2022 21:18

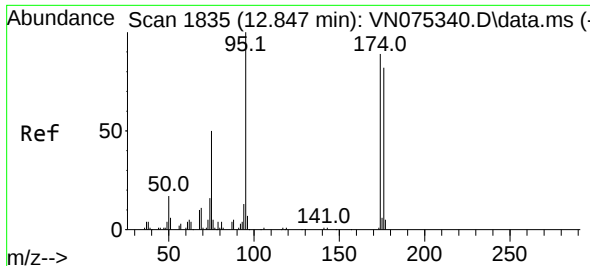
Tgt Ion: 98 Resp: 121671

Ion Ratio Lower Upper

98 100

100 66.8 53.0 79.6

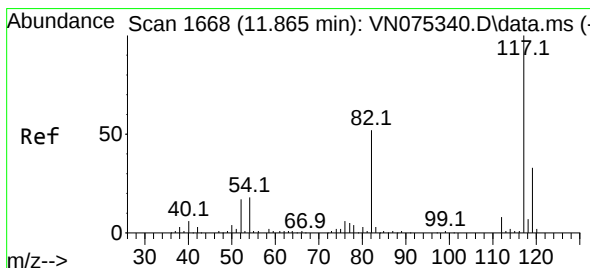
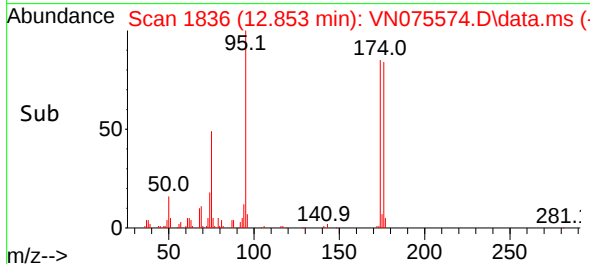
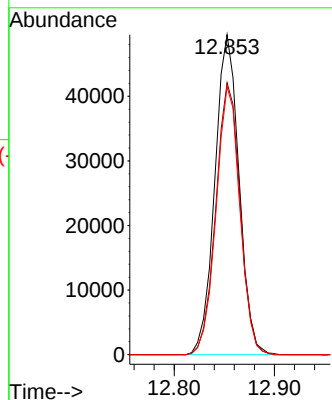
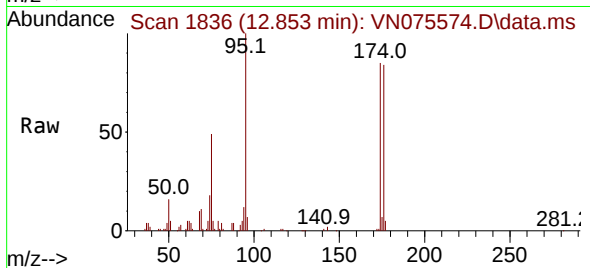




#62
4-Bromofluorobenzene
Concen: 45.433 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. 0.006 min
Lab File: VN075574.D
Acq: 05 Dec 2022 21:18

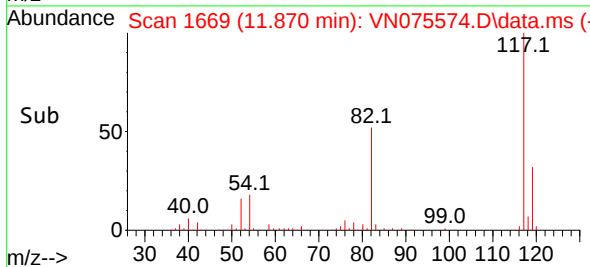
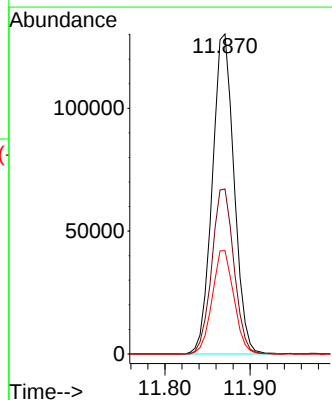
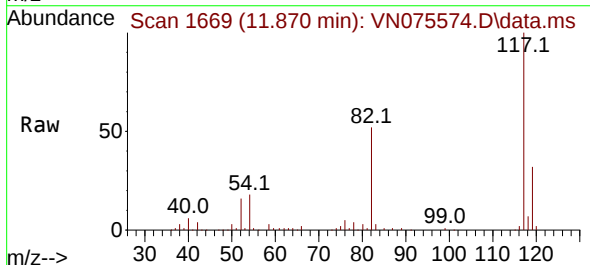
Instrument :
MSVOA_N
ClientSampleId :
TR-5-120222

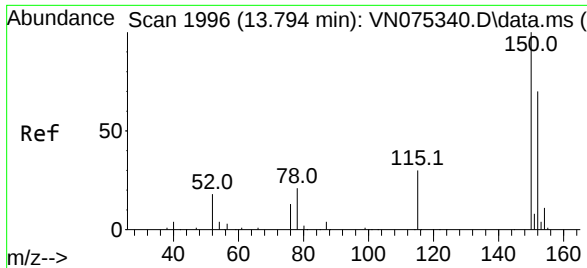
Tgt Ion: 95 Resp: 82830
Ion Ratio Lower Upper
95 100
174 85.5 0.0 147.4
176 82.4 0.0 142.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.870 min Scan# 1669
Delta R.T. 0.005 min
Lab File: VN075574.D
Acq: 05 Dec 2022 21:18

Tgt Ion: 117 Resp: 231282
Ion Ratio Lower Upper
117 100
82 51.5 43.1 64.7
119 32.3 25.5 38.3





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.794 min Scan# 1996
 Delta R.T. -0.000 min
 Lab File: VN075574.D
 Acq: 05 Dec 2022 21:18

Instrument :
 MSVOA_N
 ClientSampleId :
 TR-5-120222

Tgt Ion:152 Resp: 101670
 Ion Ratio Lower Upper
 152 100
 115 57.6 30.2 90.6
 150 157.5 0.0 348.4

