

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011922\
 Data File : VN070696.D
 Acq On : 19 Jan 2022 13:39
 Operator : JC/MD
 Sample : N1178-05 200X
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 AUD-1113

Quant Time: Jan 20 03:37:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 18 13:32:07 2022
 Response via : Initial Calibration

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

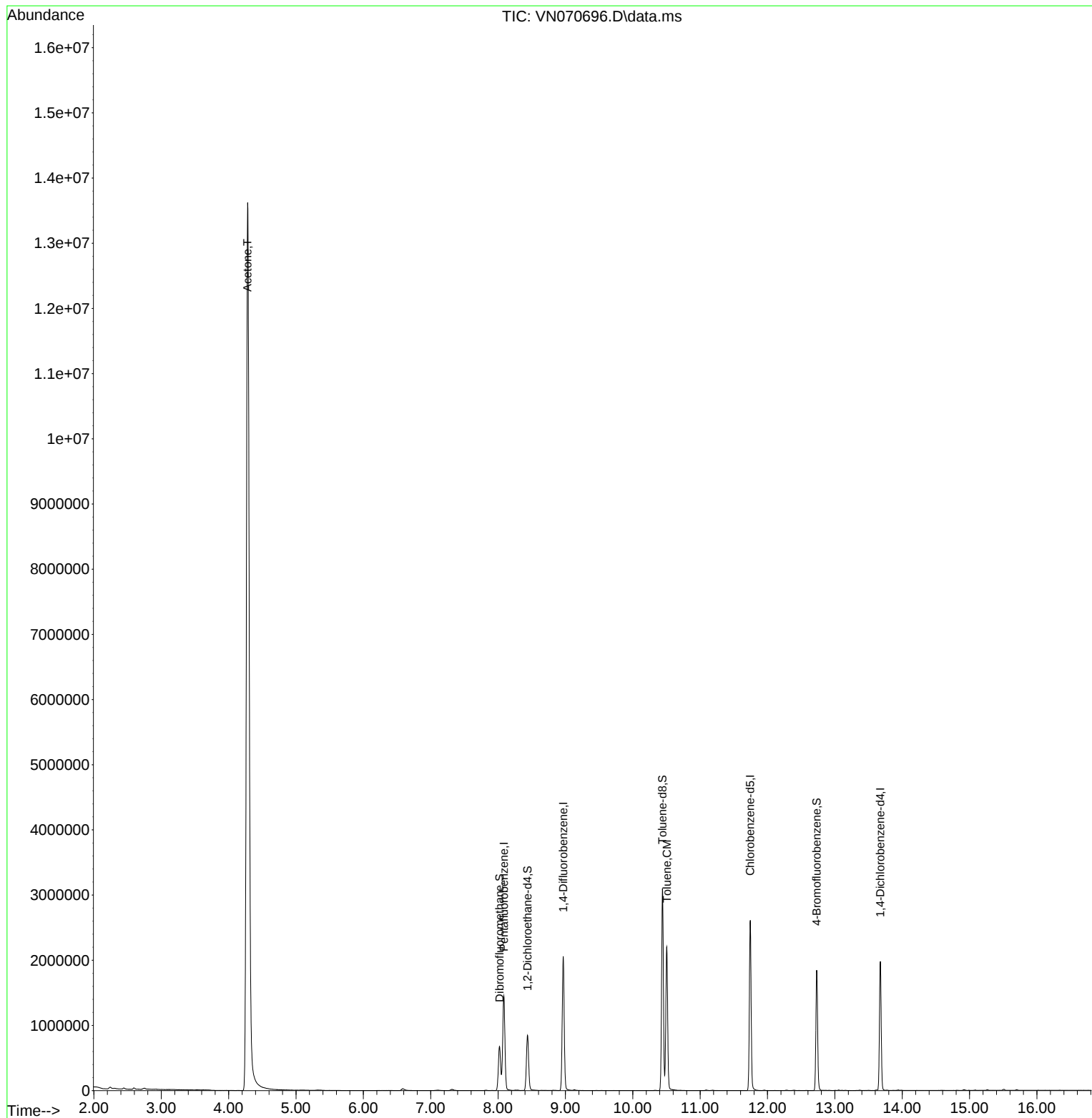
Internal Standards						
1) Pentafluorobenzene	8.086	168	1105796	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	1736393	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.744	117	1528313	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	549802	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	721599	45.533	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	91.060%		
35) Dibromofluoromethane	8.021	113	502898	46.691	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	93.380%		
50) Toluene-d8	10.440	98	2156495	47.526	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	95.060%		
62) 4-Bromofluorobenzene	12.731	95	689237	42.627	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	85.260%		
Target Compounds					Qvalue	
16) Acetone	4.280	43	26364087	2396.837	ug/l	94
52) Toluene	10.505	92	965124	28.717	ug/l	97

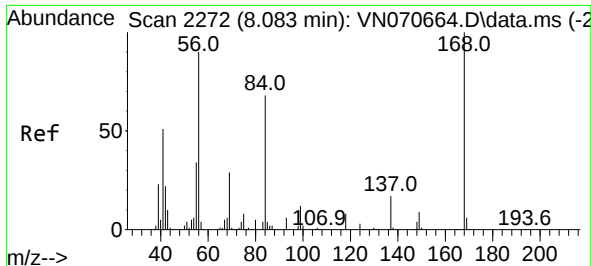
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011922\
Data File : VN070696.D
Acq On : 19 Jan 2022 13:39
Operator : JC/MD
Sample : N1178-05 200X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
AUD-1113

Quant Time: Jan 20 03:37:22 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 18 13:32:07 2022
Response via : Initial Calibration

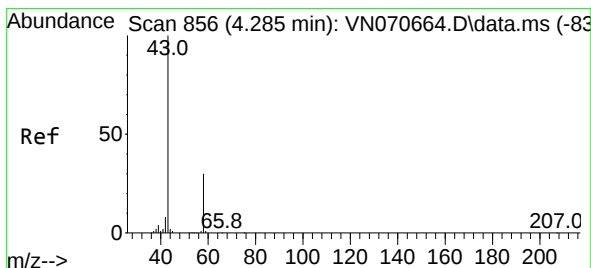
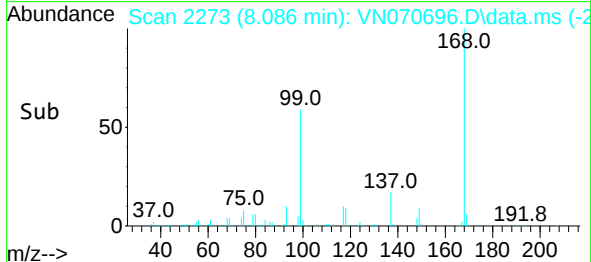
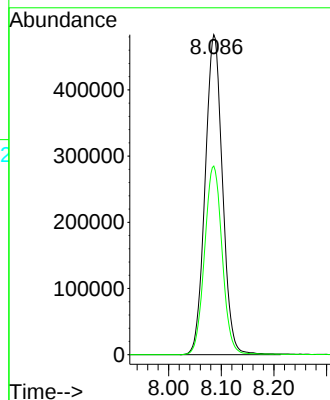
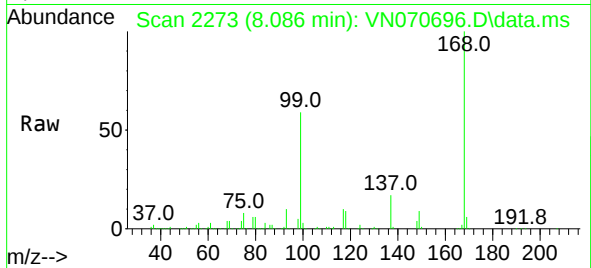




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 21
Delta R.T. 0.003 min
Lab File: VN070696.D
Acq: 19 Jan 2022 13:39

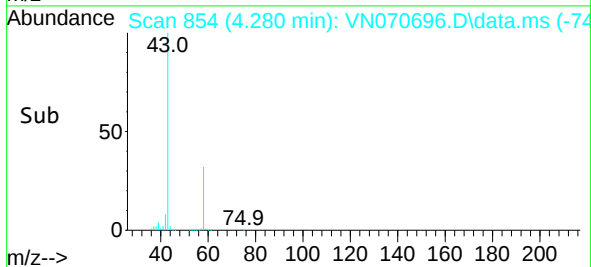
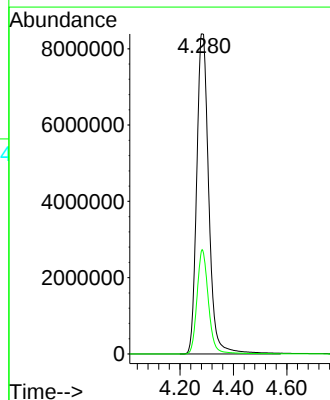
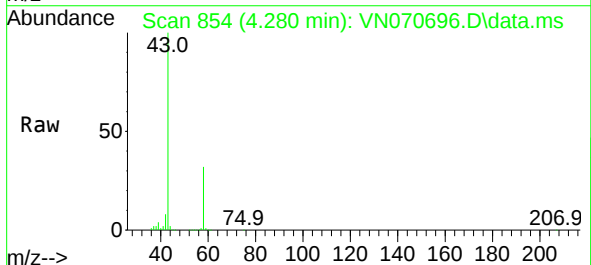
Instrument :
MSVOA_N
ClientSampleId :
AUD-1113

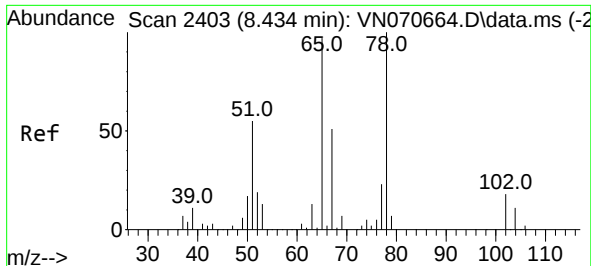
Tgt Ion:168 Resp: 1105796
Ion Ratio Lower Upper
168 100
99 58.9 41.3 61.9



#16
Acetone
Concen: 2396.837 ug/l
RT: 4.280 min Scan# 854
Delta R.T. -0.005 min
Lab File: VN070696.D
Acq: 19 Jan 2022 13:39

Tgt Ion: 43 Resp:26364087
Ion Ratio Lower Upper
43 100
58 32.1 23.1 34.7





#33

1,2-Dichloroethane-d4

Concen: 45.533 ug/l

RT: 8.437 min Scan# 24

Delta R.T. 0.003 min

Lab File: VN070696.D

Acq: 19 Jan 2022 13:39

Instrument :

MSVOA_N

ClientSampleId :

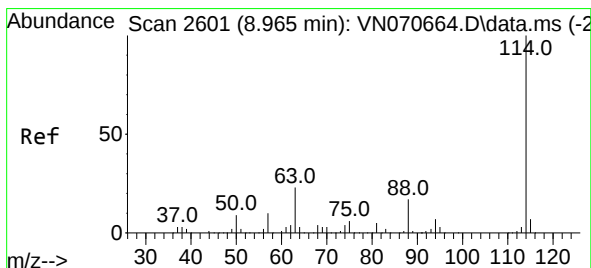
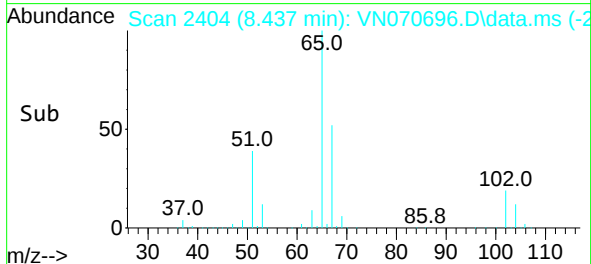
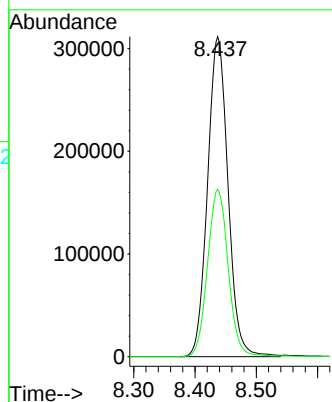
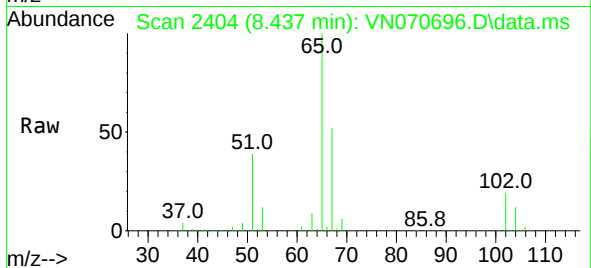
AUD-1113

Tgt Ion: 65 Resp: 721599

Ion Ratio Lower Upper

65 100

67 52.9 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.968 min Scan# 2602

Delta R.T. 0.003 min

Lab File: VN070696.D

Acq: 19 Jan 2022 13:39

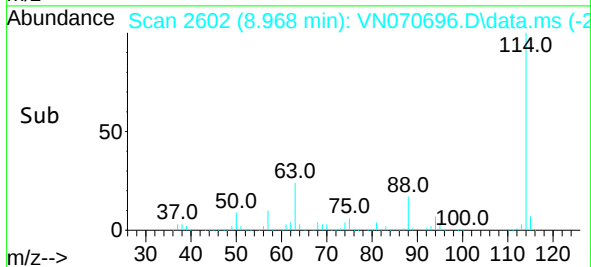
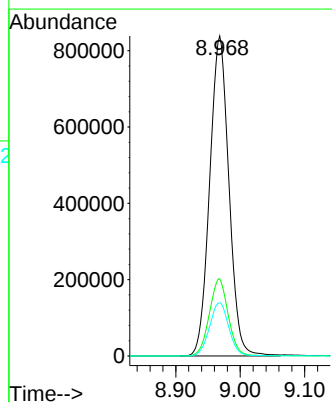
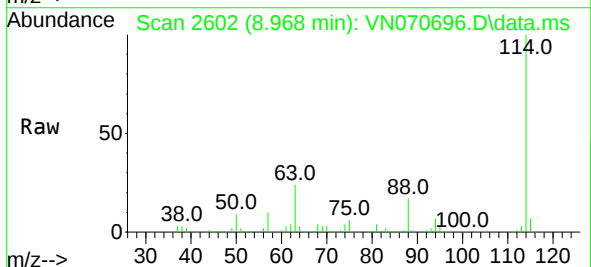
Tgt Ion: 114 Resp: 1736393

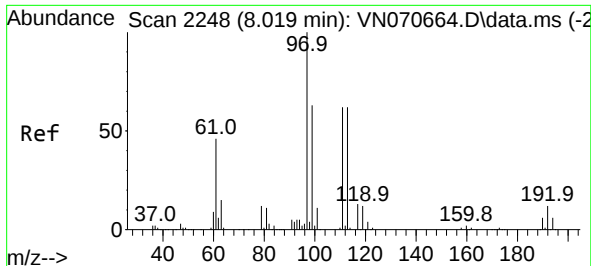
Ion Ratio Lower Upper

114 100

63 24.1 0.0 37.8

88 16.7 0.0 27.4

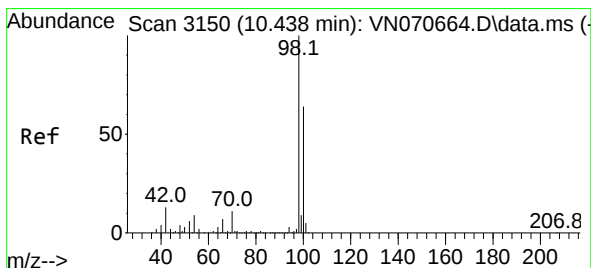
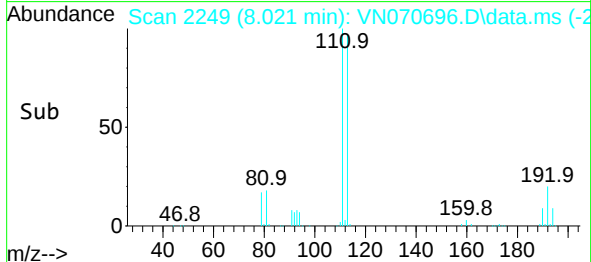
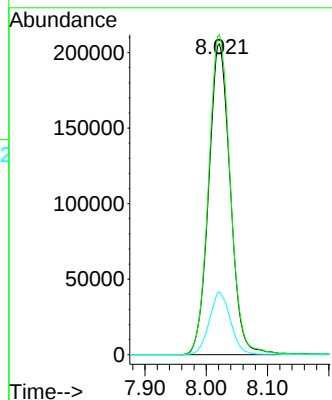
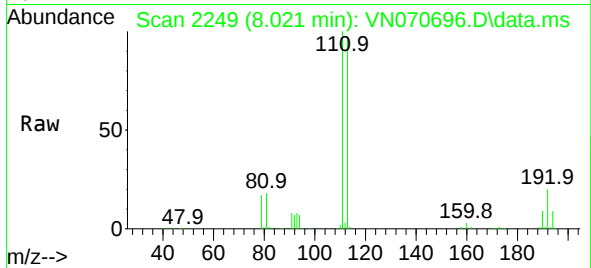




#35
Dibromofluoromethane
Concen: 46.691 ug/l
RT: 8.021 min Scan# 2113
Delta R.T. 0.002 min
Lab File: VN070696.D
Acq: 19 Jan 2022 13:39

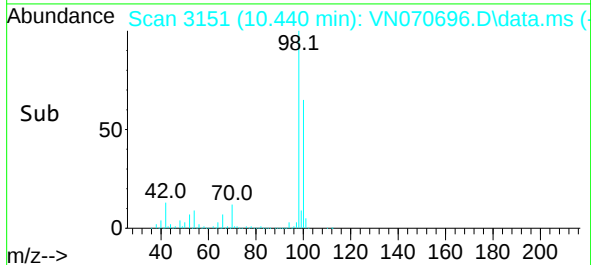
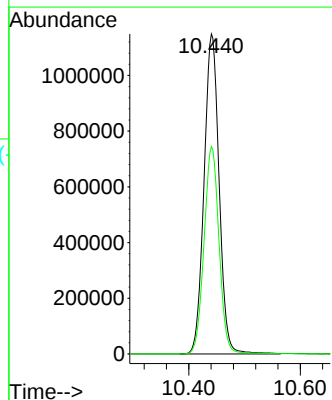
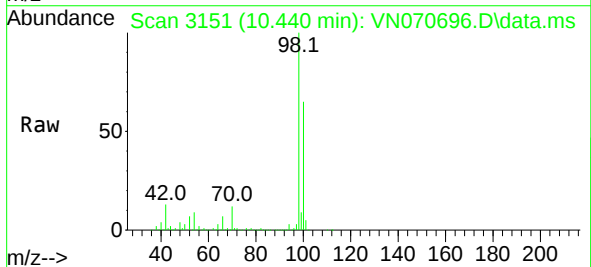
Instrument :
MSVOA_N
ClientSampleId :
AUD-1113

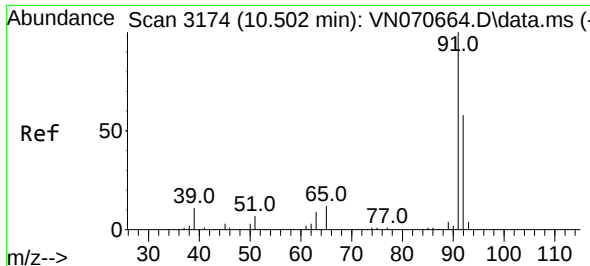
Tgt Ion:113 Resp: 502898
Ion Ratio Lower Upper
113 100
111 104.0 82.2 123.2
192 19.8 16.9 25.3



#50
Toluene-d8
Concen: 47.526 ug/l
RT: 10.440 min Scan# 3151
Delta R.T. 0.002 min
Lab File: VN070696.D
Acq: 19 Jan 2022 13:39

Tgt Ion: 98 Resp: 2156495
Ion Ratio Lower Upper
98 100
100 64.4 50.4 75.6

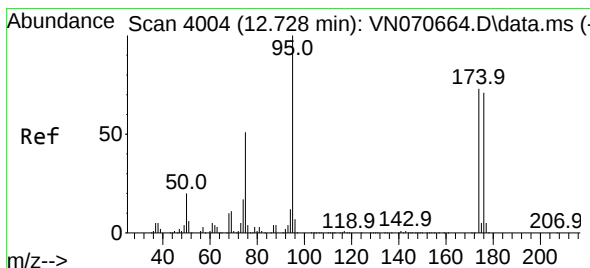
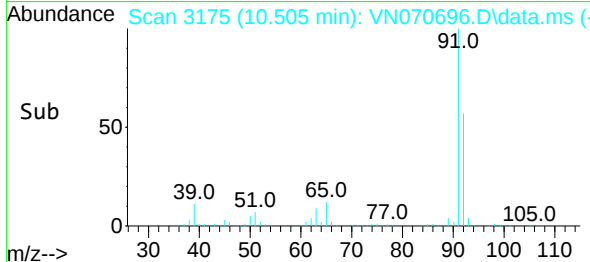
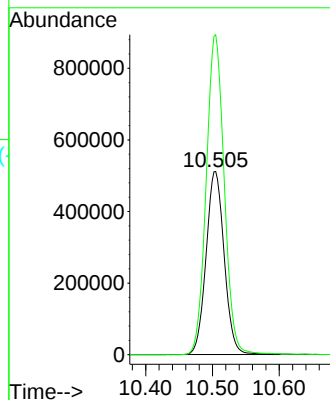
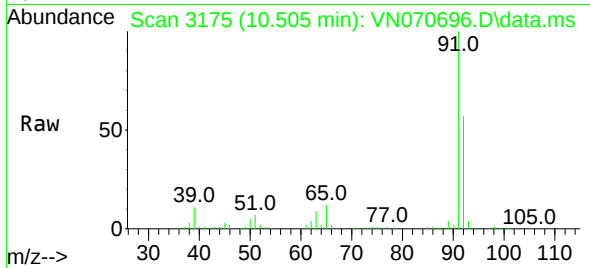




#52
Toluene
Concen: 28.717 ug/l
RT: 10.505 min Scan# 3175
Delta R.T. 0.003 min
Lab File: VN070696.D
Acq: 19 Jan 2022 13:39

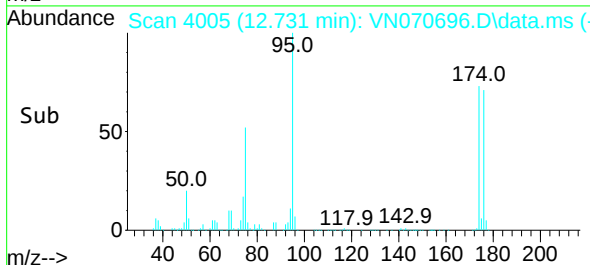
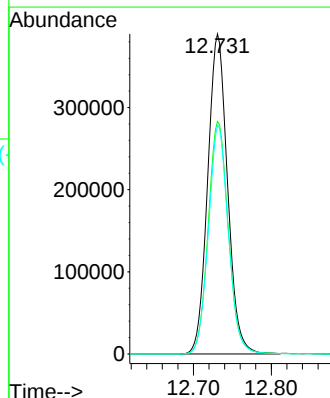
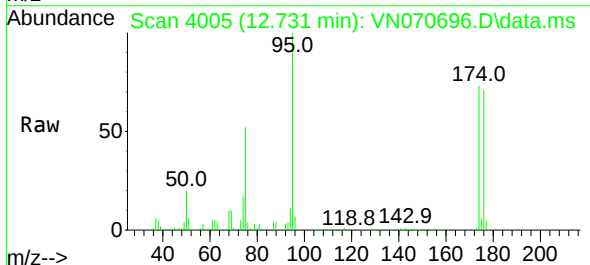
Instrument :
MSVOA_N
ClientSampleId :
AUD-1113

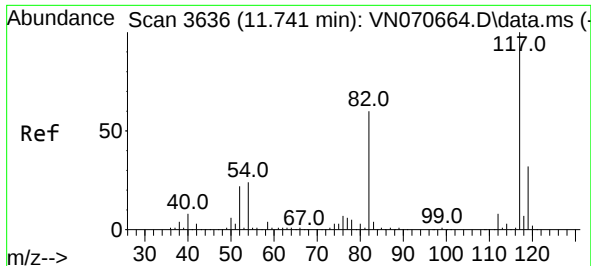
Tgt Ion: 92 Resp: 965124
Ion Ratio Lower Upper
92 100
91 173.9 142.0 213.0



#62
4-Bromofluorobenzene
Concen: 42.627 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. 0.003 min
Lab File: VN070696.D
Acq: 19 Jan 2022 13:39

Tgt Ion: 95 Resp: 689237
Ion Ratio Lower Upper
95 100
174 74.0 0.0 187.2
176 71.6 0.0 181.4

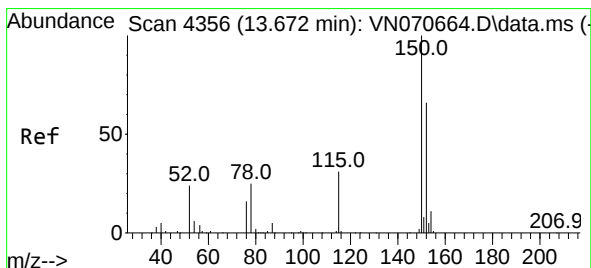
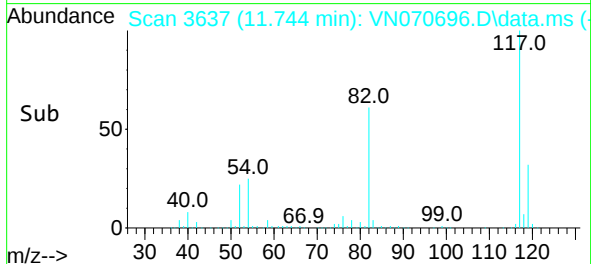
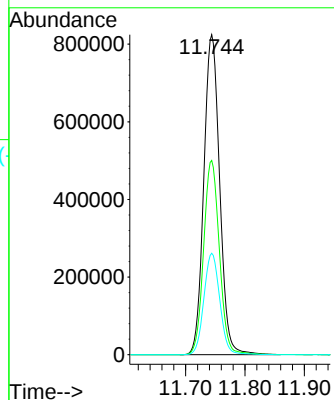
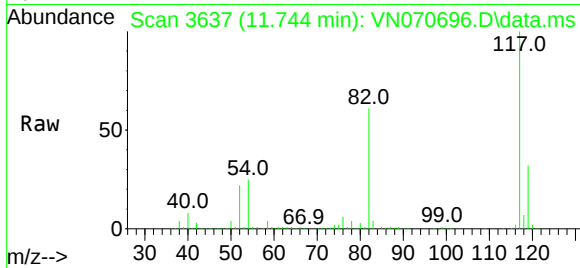




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.744 min Scan# 3637
Delta R.T. 0.003 min
Lab File: VN070696.D
Acq: 19 Jan 2022 13:39

Instrument :
MSVOA_N
ClientSampleId :
AUD-1113

Tgt Ion:117 Resp: 1528313
Ion Ratio Lower Upper
117 100
82 60.7 42.4 63.6
119 31.7 25.4 38.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. 0.003 min
Lab File: VN070696.D
Acq: 19 Jan 2022 13:39

Tgt Ion:152 Resp: 549802
Ion Ratio Lower Upper
152 100
115 61.7 27.5 82.5
150 156.6 0.0 344.4

