

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121421\
 Data File : VN070098.D
 Acq On : 15 Dec 2021 3:19
 Operator : JC/MD
 Sample : M5011-10 10X
 Misc : 3.85g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 HSB-5-(9-9.5)

Quant Time: Dec 15 05:30:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 03 08:46:47 2021
 Response via : Initial Calibration

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

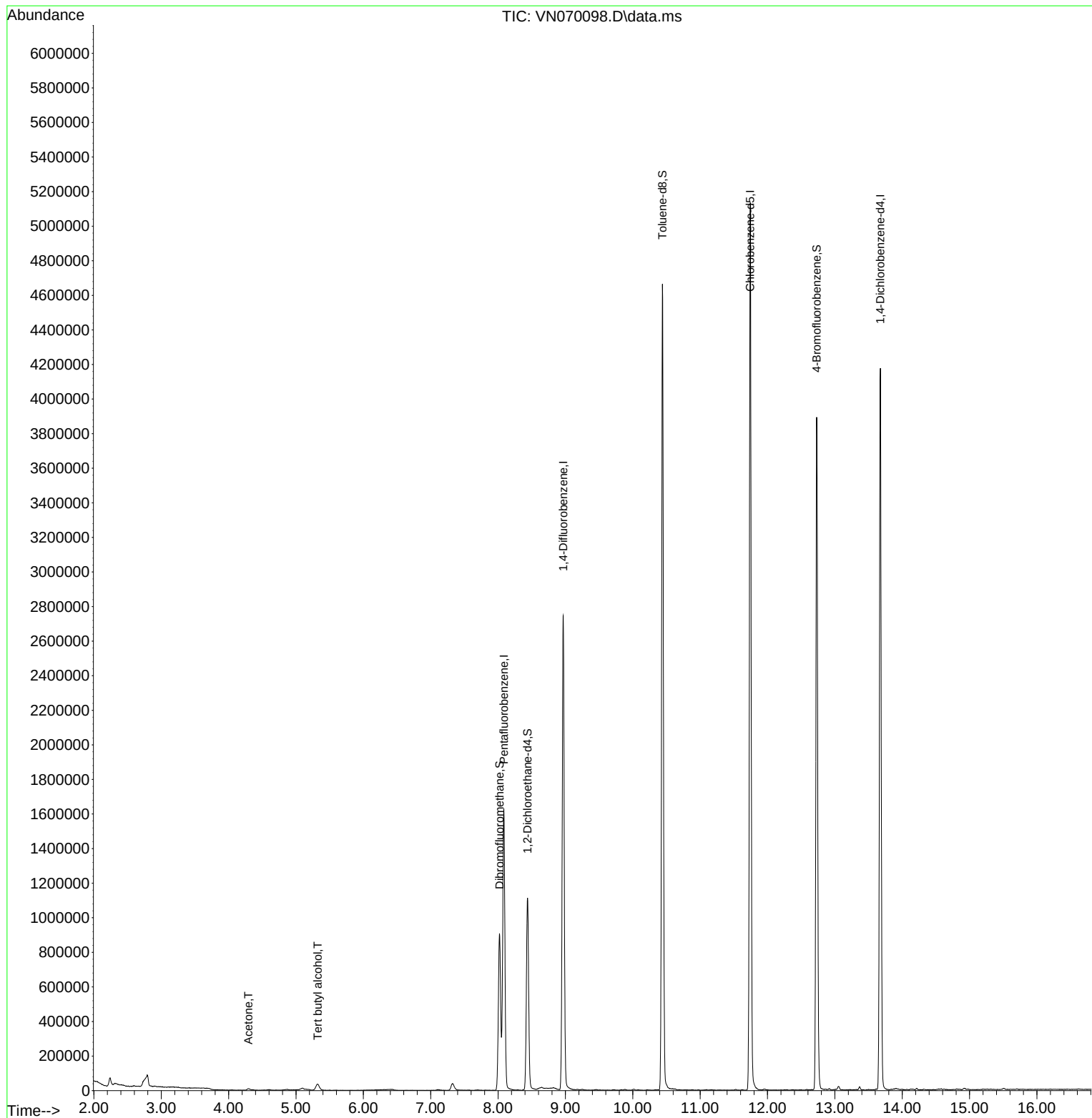
Internal Standards						
1) Pentafluorobenzene	8.086	168	1192661	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	2304375	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.744	117	2805546	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	1095796	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	960925	52.183	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 104.360%			
35) Dibromofluoromethane	8.021	113	658466	45.619	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 91.240%			
50) Toluene-d8	10.440	98	3104318	53.562	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 107.120%			
62) 4-Bromofluorobenzene	12.731	95	1375096	65.491	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 130.980%			
Target Compounds						Qvalue
11) Tert butyl alcohol	5.321	59	37474	10.766	ug/l #	72
16) Acetone	4.293	43	12136	1.096	ug/l	91

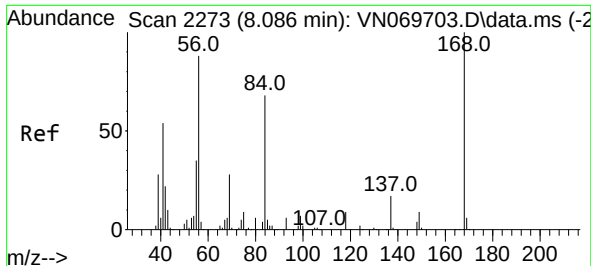
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121421\
Data File : VN070098.D
Acq On : 15 Dec 2021 3:19
Operator : JC/MD
Sample : M5011-10 10X
Misc : 3.85g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
HSB-5-(9-9.5)

Quant Time: Dec 15 05:30:25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 03 08:46:47 2021
Response via : Initial Calibration

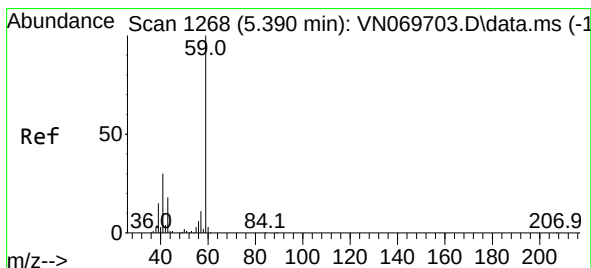
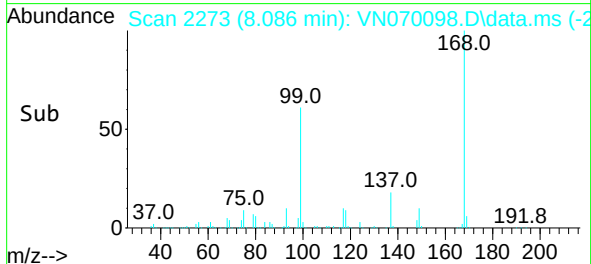
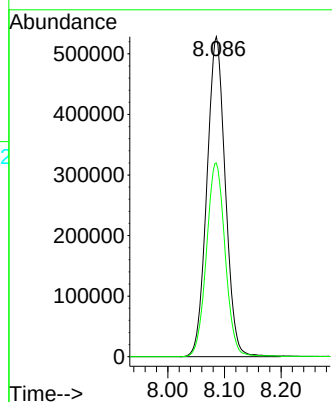
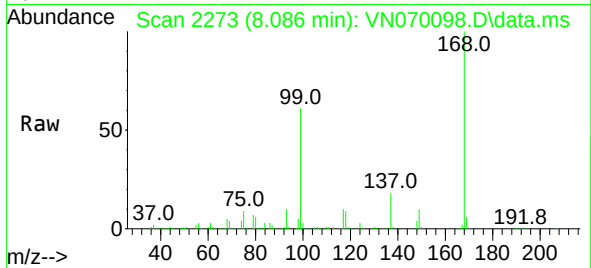




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN070098.D
Acq: 15 Dec 2021 3:19

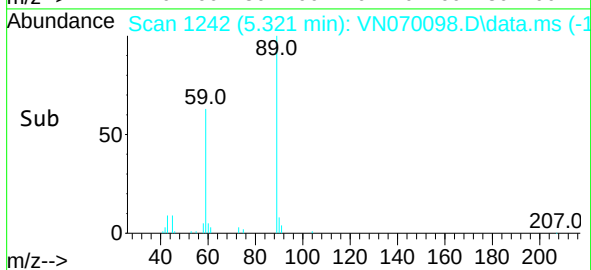
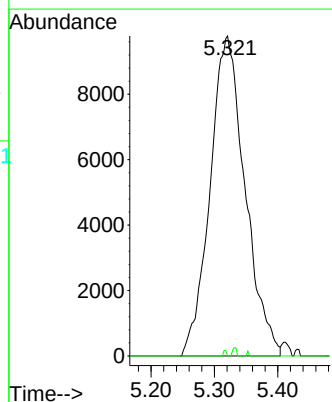
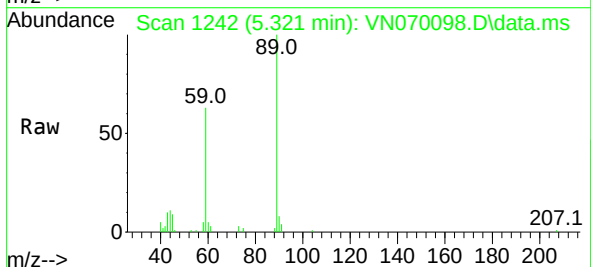
Instrument :
MSVOA_N
ClientSampleId :
HSB-5-(9-9.5)

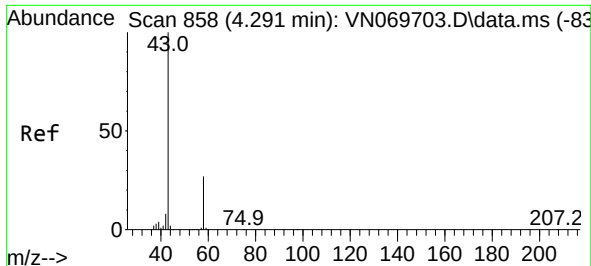
Tgt Ion:168 Resp: 1192661
Ion Ratio Lower Upper
168 100
99 60.5 41.3 61.9



#11
Tert butyl alcohol
Concen: 10.766 ug/l
RT: 5.321 min Scan# 1242
Delta R.T. -0.070 min
Lab File: VN070098.D
Acq: 15 Dec 2021 3:19

Tgt Ion: 59 Resp: 37474
Ion Ratio Lower Upper
59 100
57 0.1 8.7 13.1#

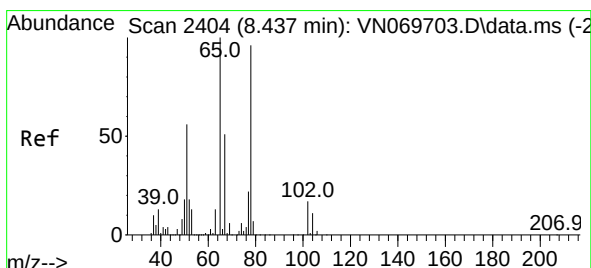
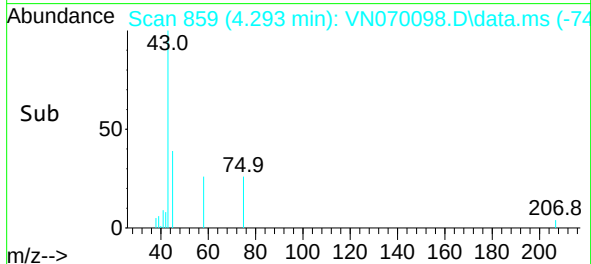
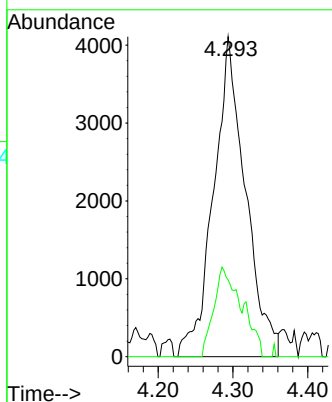
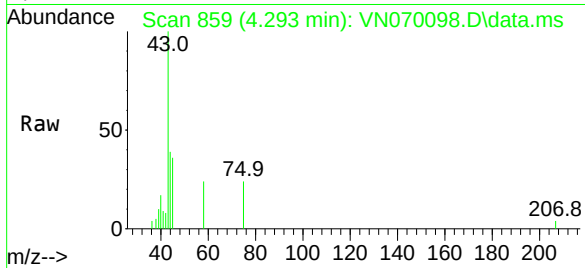




#16
Acetone
Concen: 1.096 ug/l
RT: 4.293 min Scan# 859
Delta R.T. 0.003 min
Lab File: VN070098.D
Acq: 15 Dec 2021 3:19

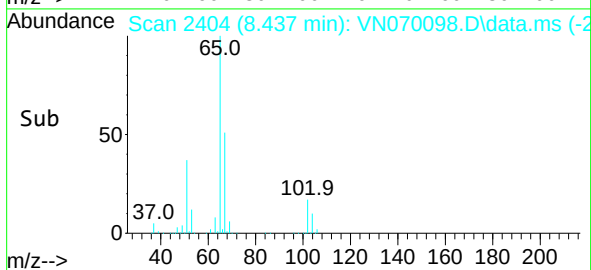
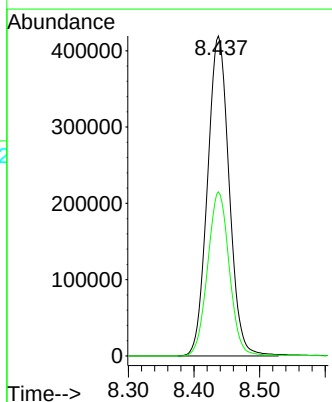
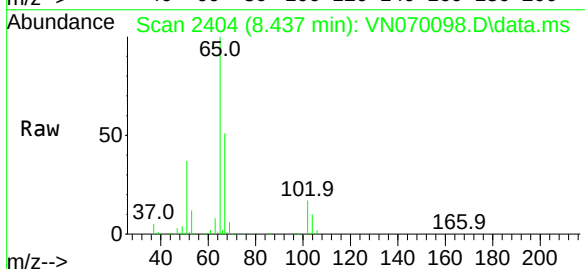
Instrument :
MSVOA_N
ClientSampleId :
HSB-5-(9-9.5)

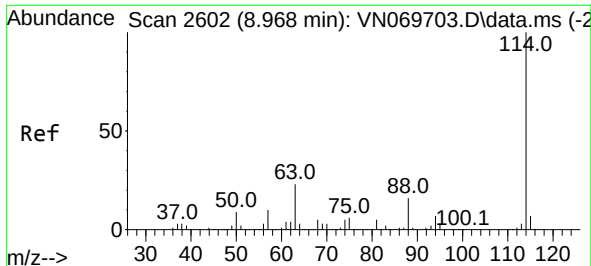
Tgt Ion: 43 Resp: 12136
Ion Ratio Lower Upper
43 100
58 24.0 23.1 34.7



#33
1,2-Dichloroethane-d4
Concen: 52.183 ug/l
RT: 8.437 min Scan# 2404
Delta R.T. 0.000 min
Lab File: VN070098.D
Acq: 15 Dec 2021 3:19

Tgt Ion: 65 Resp: 960925
Ion Ratio Lower Upper
65 100
67 51.3 0.0 103.0

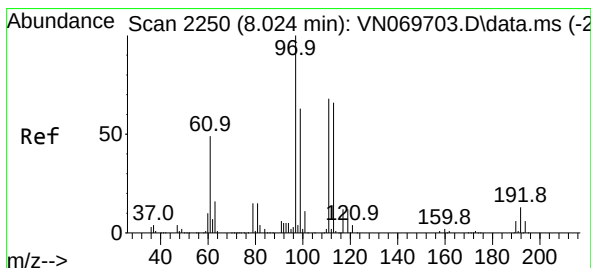
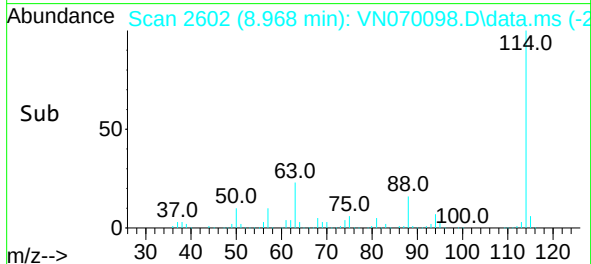
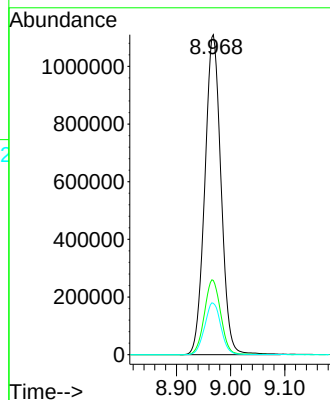
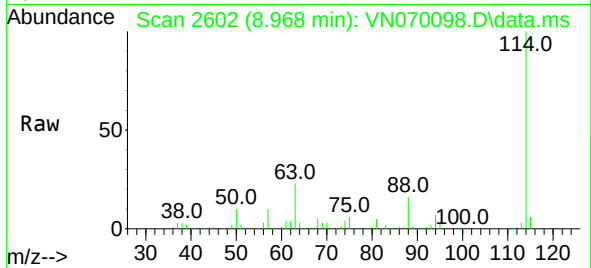




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN070098.D
Acq: 15 Dec 2021 3:19

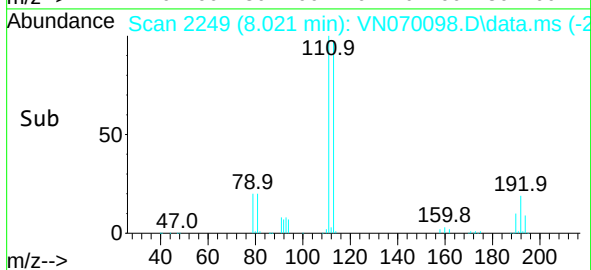
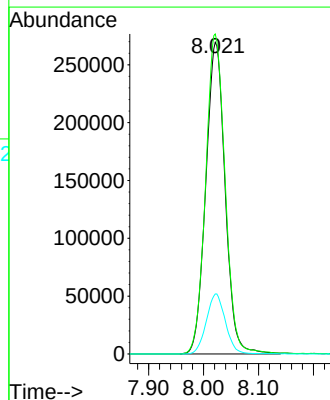
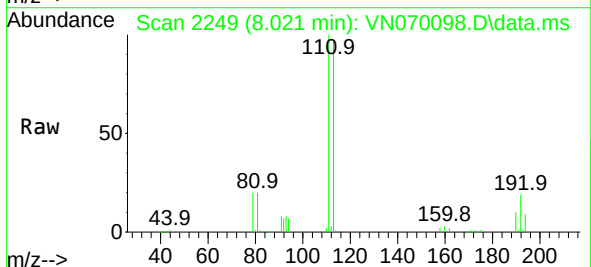
Instrument :
MSVOA_N
ClientSampleId :
HSB-5-(9-9.5)

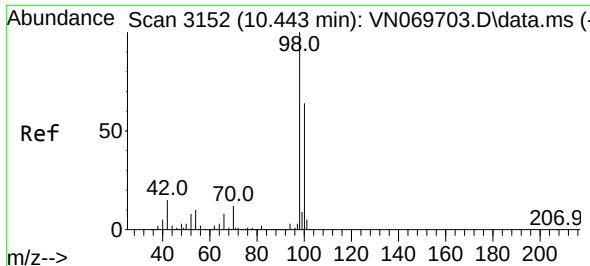
Tgt Ion:114 Resp: 2304375
Ion Ratio Lower Upper
114 100
63 23.2 0.0 37.8
88 16.1 0.0 27.4



#35
Dibromofluoromethane
Concen: 45.619 ug/l
RT: 8.021 min Scan# 2249
Delta R.T. -0.003 min
Lab File: VN070098.D
Acq: 15 Dec 2021 3:19

Tgt Ion:113 Resp: 658466
Ion Ratio Lower Upper
113 100
111 103.5 82.2 123.2
192 19.0 16.9 25.3

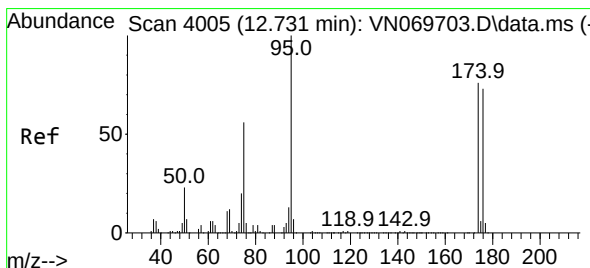
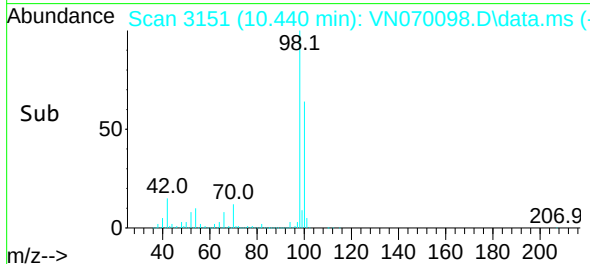
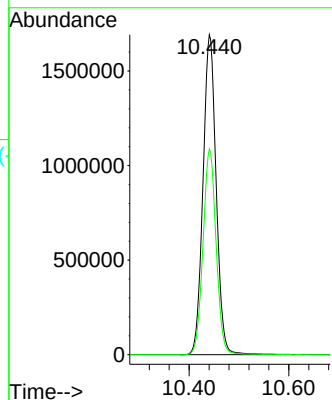
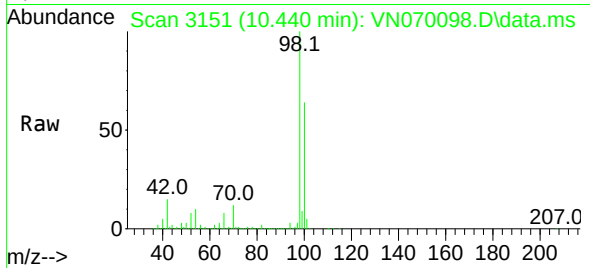




#50
Toluene-d8
Concen: 53.562 ug/l
RT: 10.440 min Scan# 3152
Delta R.T. -0.002 min
Lab File: VN070098.D
Acq: 15 Dec 2021 3:19

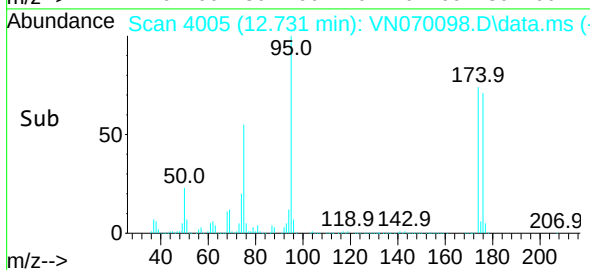
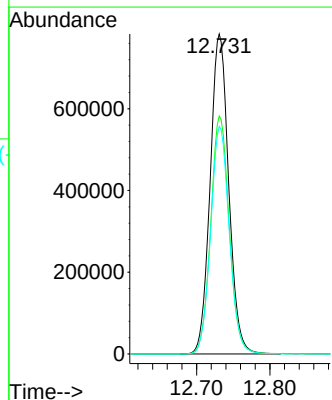
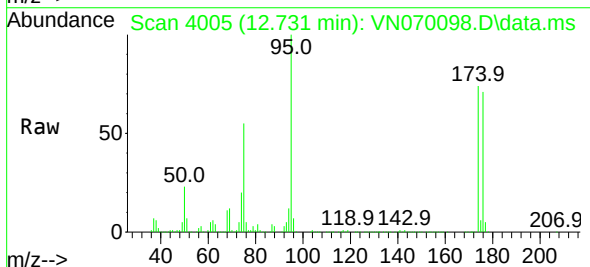
Instrument :
MSVOA_N
ClientSampleId :
HSB-5-(9-9.5)

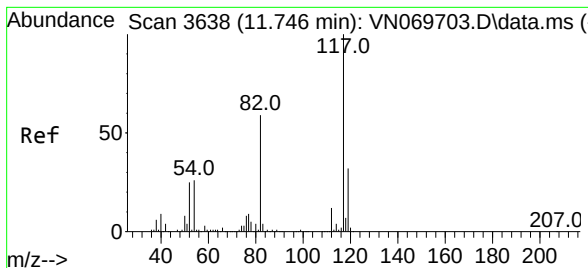
Tgt Ion: 98 Resp: 3104318
Ion Ratio Lower Upper
98 100
100 64.2 50.4 75.6



#62
4-Bromofluorobenzene
Concen: 65.491 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. -0.000 min
Lab File: VN070098.D
Acq: 15 Dec 2021 3:19

Tgt Ion: 95 Resp: 1375096
Ion Ratio Lower Upper
95 100
174 74.5 0.0 187.2
176 71.6 0.0 181.4





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.744 min Scan# 3

Delta R.T. -0.002 min

Lab File: VN070098.D

Acq: 15 Dec 2021 3:19

Instrument :

MSVOA_N

ClientSampleId :

HSB-5-(9-9.5)

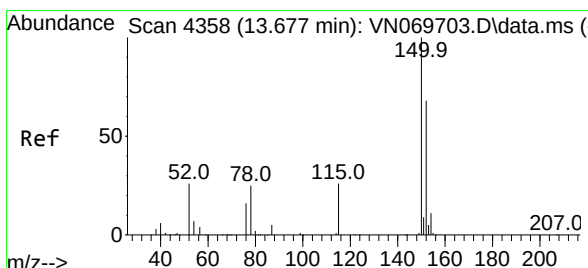
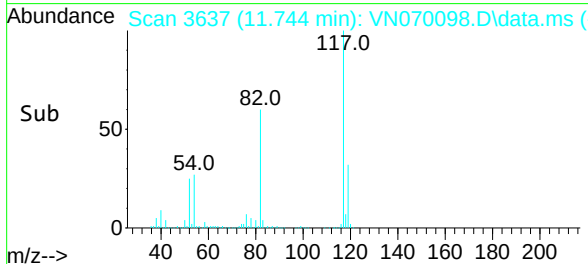
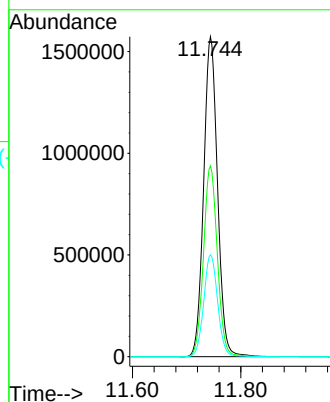
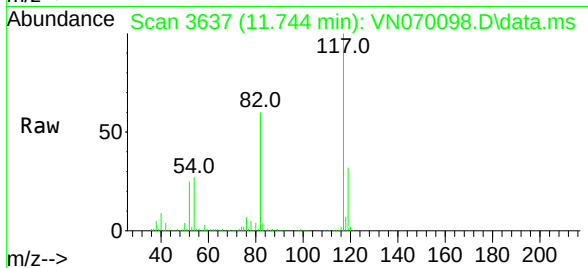
Tgt Ion:117 Resp: 2805546

Ion Ratio Lower Upper

117 100

82 59.6 42.4 63.6

119 31.9 25.4 38.2



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.675 min Scan# 4357

Delta R.T. -0.002 min

Lab File: VN070098.D

Acq: 15 Dec 2021 3:19

Tgt Ion:152 Resp: 1095796

Ion Ratio Lower Upper

152 100

115 61.7 27.5 82.5

150 158.6 0.0 344.4

