

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL112321\
Data File : VL038119.D
Acq On : 24 Nov 2021 3:35
Operator : SY/AP
Sample : OC111821 CAN 10443
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
QC111821 CAN 10443

Quant Time: Nov 28 11:44:30 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL111821AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Nov 18 13:16:09 2021
QLast Update : Thu Nov 18 13:16:09 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.65	49	799551	10.00	ppbv	-0.01
33) 1,4-Difluorobenzene	7.16	114	2294251	10.00	ppbv	-0.02
55) Chlorobenzene-d5	12.06	117	1909619	10.00	ppbv	-0.02

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.39	95	1522763	11.06	ppbv	-0.02
Spiked Amount	10.000	Range	65 - 135	Recovery	=	110.60%

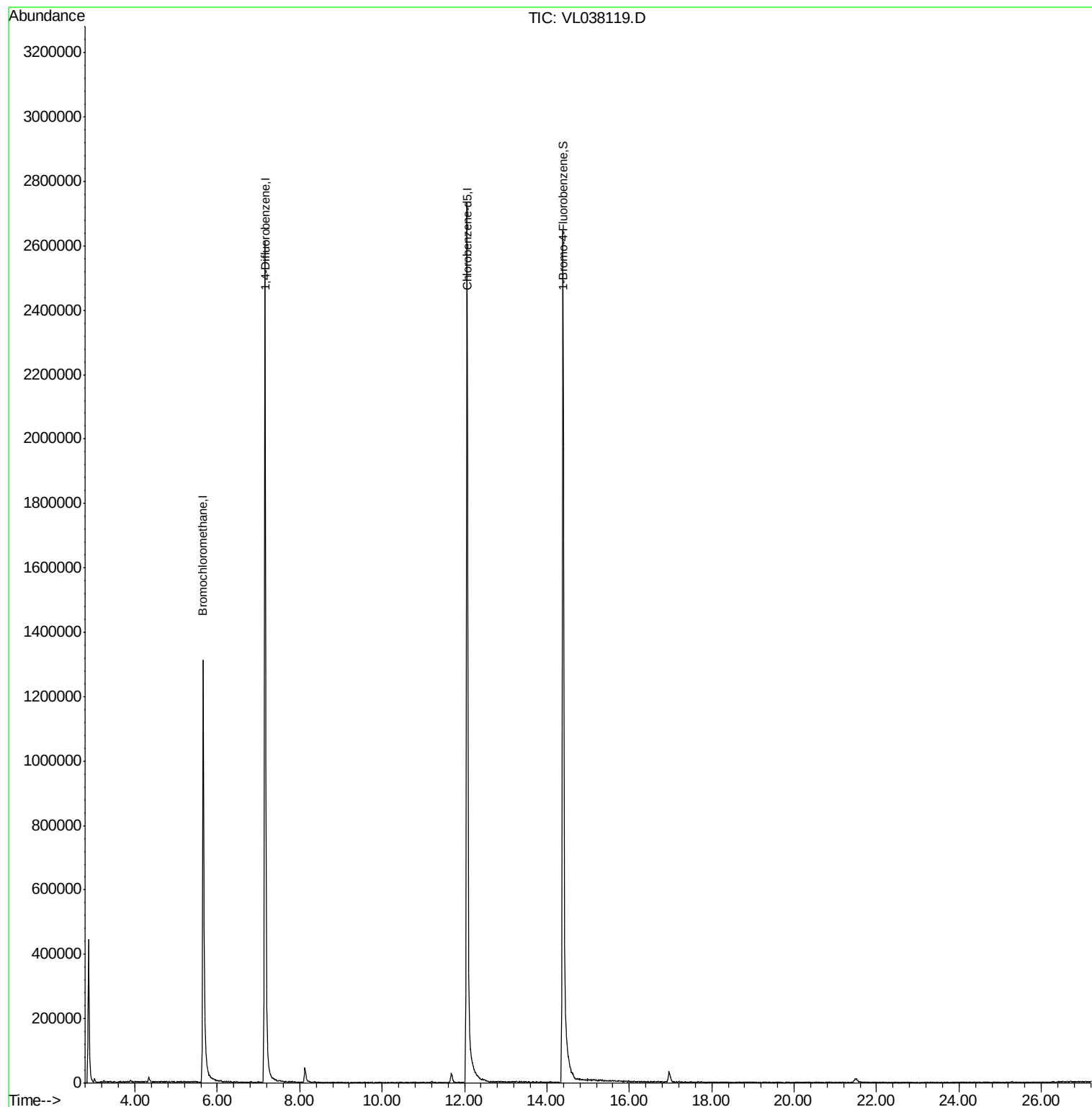
Target Compounds	Ovalue
------------------	--------

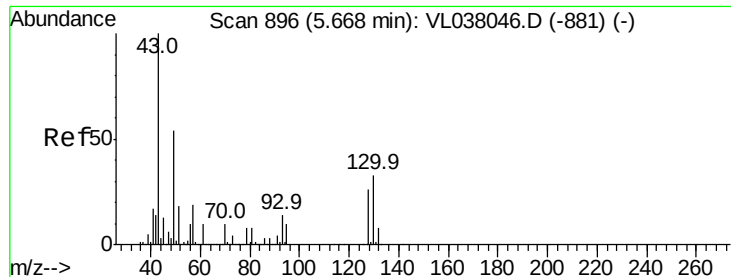
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL112321\
Data File : VL038119.D
Acq On : 24 Nov 2021 3:35
Operator : SY/AP
Sample : OC111821 CAN 10443
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
QC111821 CAN 10443

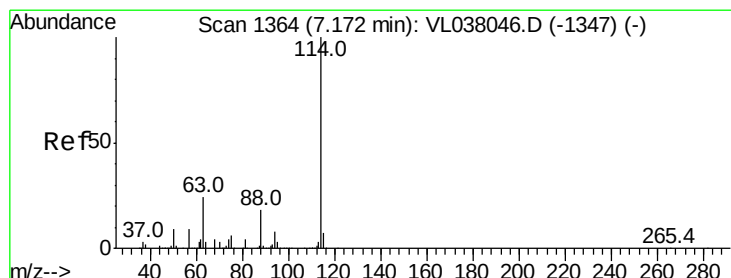
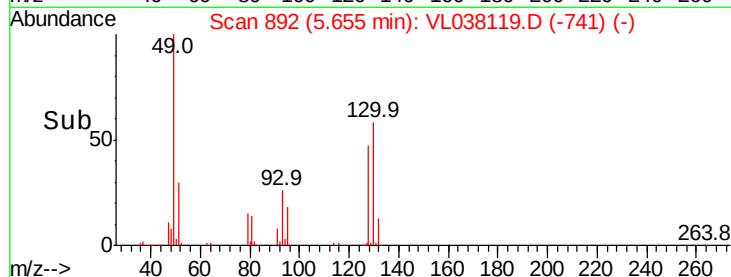
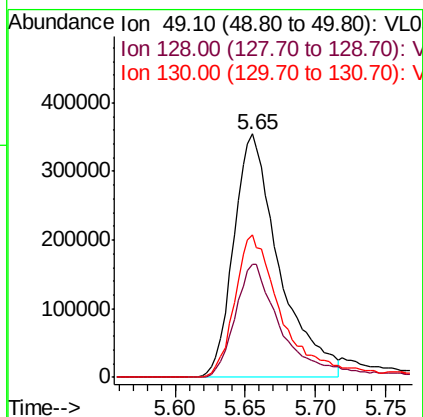
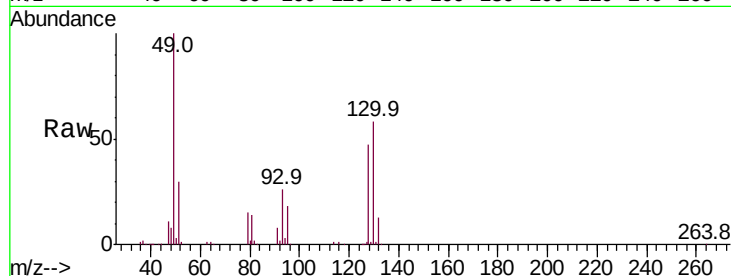
Quant Time: Nov 28 11:44:30 2021
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL111821AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Nov 18 13:16:09 2021
QLast Update : Thu Nov 18 13:16:09 2021
Response via : Initial Calibration





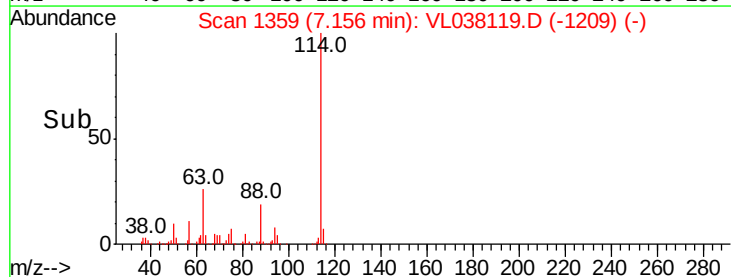
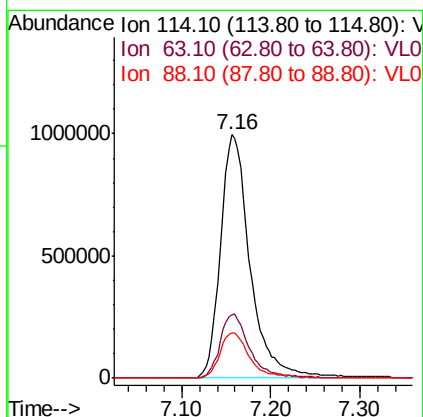
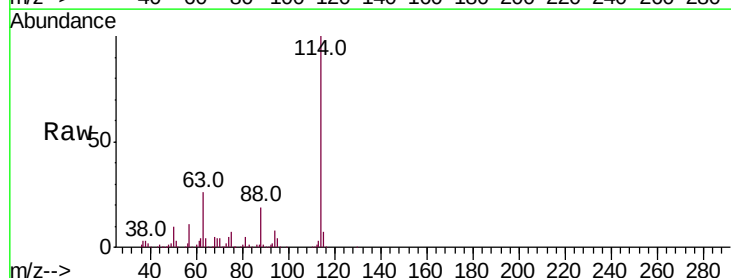
#1
 Bromochloromethane
 Concen: 10.000 ppbv
 RT: 5.65
 Instrument: MSVOA_1
 Delta R.T.:
 Lab File: ClientSampleId:
 OC111821 CAN 10443
 Acq: 24 Nov 2021 3:35

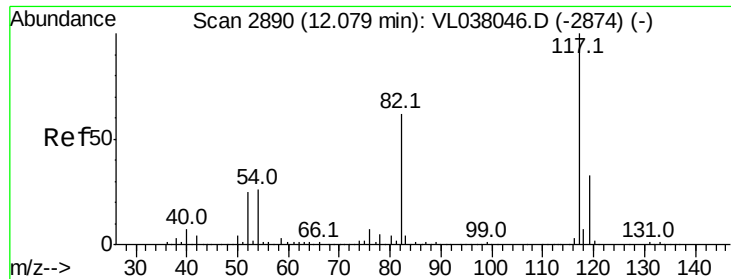
Tot Ion: 49 Resp: 799551
 Ion Ratio Lower Upper
 49 100
 128 50.0 26.5 79.5
 130 63.9 32.5 97.4



#33
 1,4-Difluorobenzene
 Concen: 10.000 ppbv
 RT: 7.16 min Scan# 1359
 Delta R.T. -0.02 min
 Lab File: VL038119.D
 Acq: 24 Nov 2021 3:35

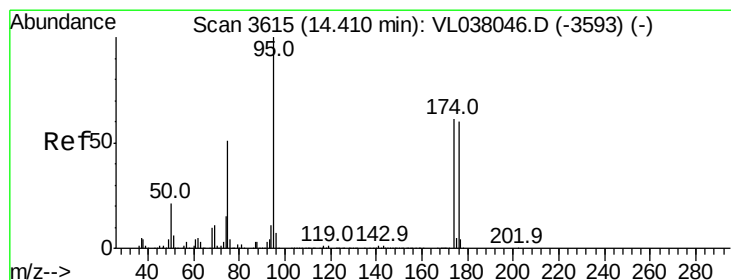
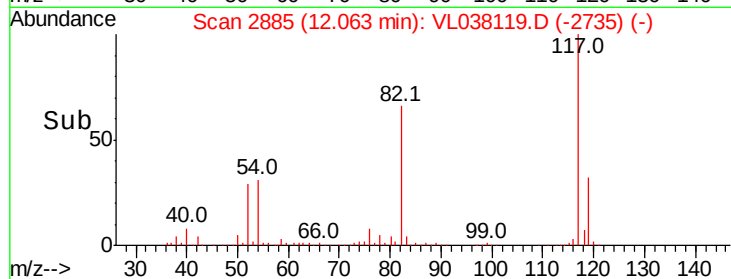
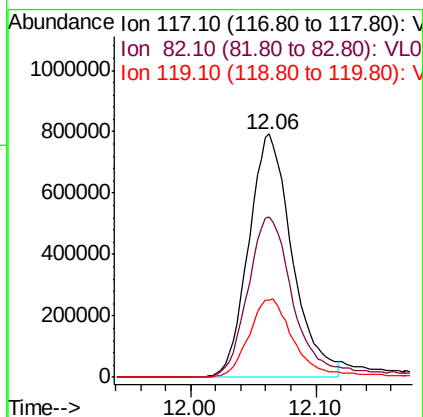
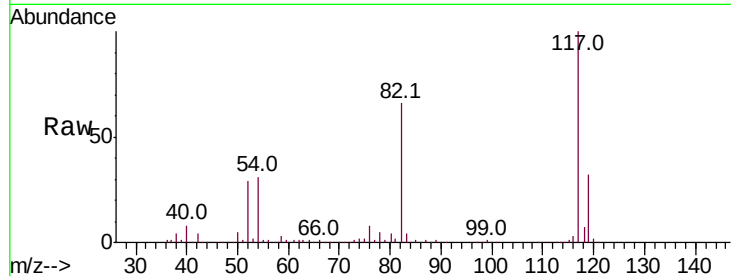
Tgt Ion: 114 Resp: 2294251
 Ion Ratio Lower Upper
 114 100
 63 26.8 19.7 29.5
 88 18.9 14.4 21.6





#55
 Chlorobenzene-d5
 Concen: 10.000 ppbv
 RT: 12.06 min
 Delta R.T. MSVOA_1
 Lab File: ClientSampleId :
 OC111821 CAN 10443
 Acq: 24 Nov 2021 3:35

Tot Ion: 117 Resp: 1909619
 Ion Ratio Lower Upper
 117 100
 82 74.5 52.8 79.2
 119 35.2 26.8 40.2



#68
 1-Bromo-4-Fluorobenzene
 Concen: 11.055 ppbv
 RT: 14.39 min Scan# 3609
 Delta R.T. -0.02 min
 Lab File: VL038119.D
 Acq: 24 Nov 2021 3:35

Tgt Ion: 95 Resp: 1522763
 Ion Ratio Lower Upper
 95 100
 174 63.3 53.1 79.7
 175 4.4 4.0 6.0

