

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL012722\
Data File : VL038302.D
Acq On : 27 Jan 2022 18:39
Operator : SY/AP
Sample : QC012622 CAN 10718
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
QC012622 CAN 10718

Quant Time: Jan 28 06:00:04 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL012422AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Jan 24 14:12:48 2022
QLast Update : Mon Jan 24 14:12:48 2022
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.65	49	791956	10.00	ppbv	-0.02
33) 1,4-Difluorobenzene	7.15	114	2079370	10.00	ppbv	-0.03
55) Chlorobenzene-d5	12.06	117	1669273	10.00	ppbv	-0.03

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.38	95	1266787	10.00	ppbv	-0.03
Spiked Amount	10.000	Range	65 - 135	Recovery	=	100.00%

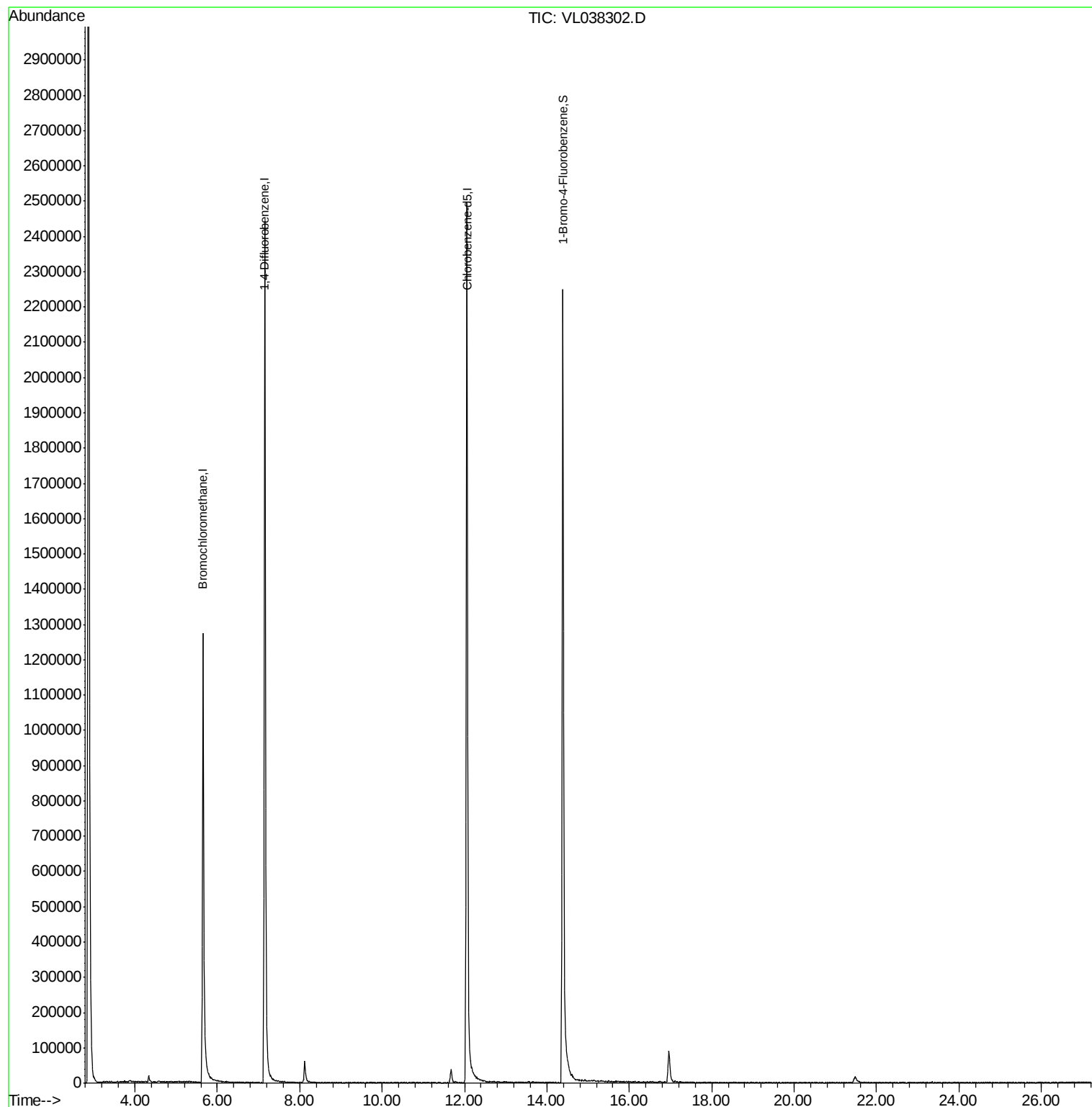
Target Compounds	Qvalue
------------------	--------

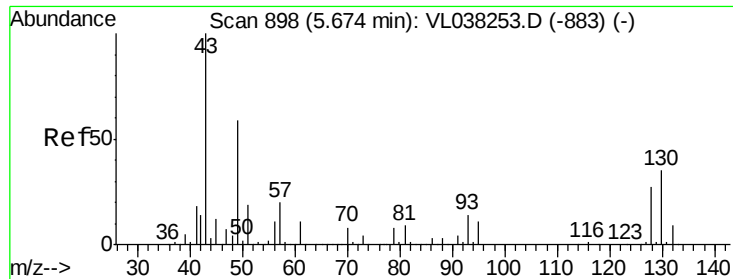
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_L\DATA\VL012722\
Data File : VL038302.D
Acq On : 27 Jan 2022 18:39
Operator : SY/AP
Sample : QC012622 CAN 10718
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
QC012622 CAN 10718

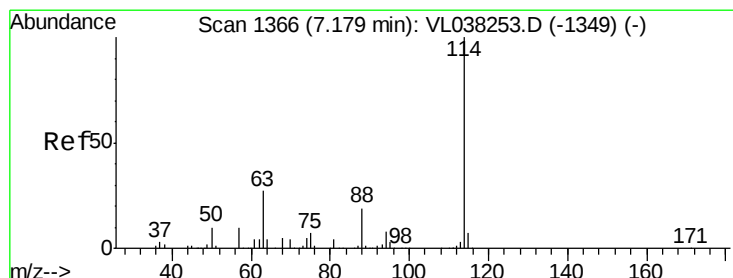
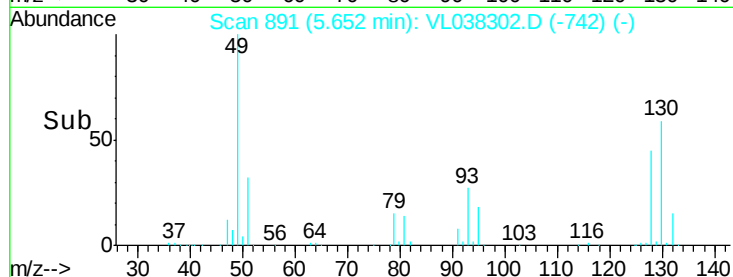
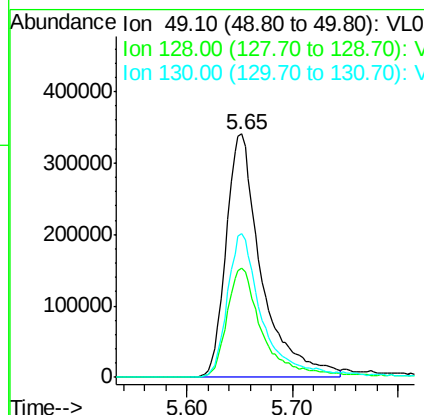
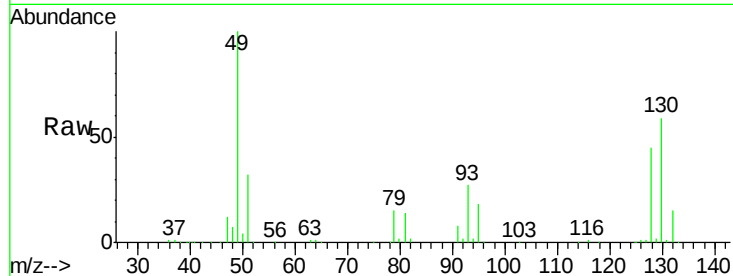
Quant Time: Jan 28 06:00:04 2022
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_L\METHODS\VL012422AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Jan 24 14:12:48 2022
QLast Update : Mon Jan 24 14:12:48 2022
Response via : Initial Calibration





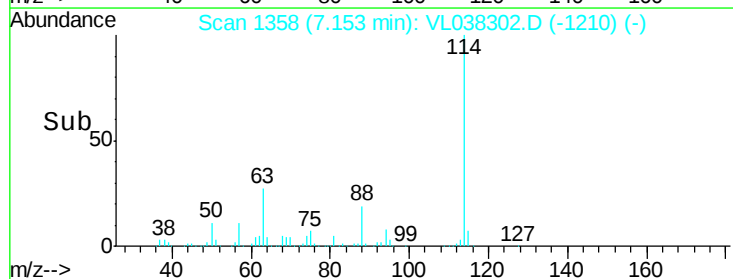
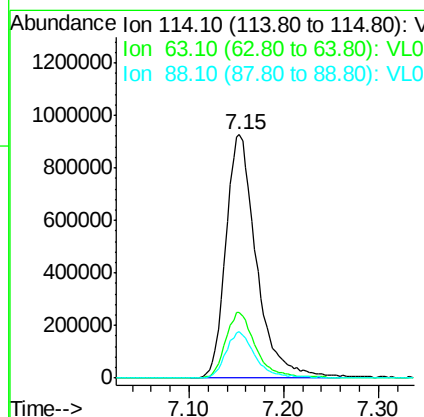
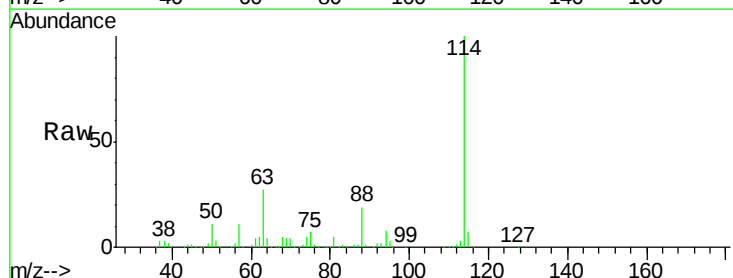
#1
 Bromochloromethane
 Concen: 10.000 ppbv
 RT: 5.65 min
 Instrument: MSVOA_1
 Delta R.T.:
 Lab File: ClientSampleId:
 OC012622 CAN 10718
 Acq: 27 Jan 2022 18:39

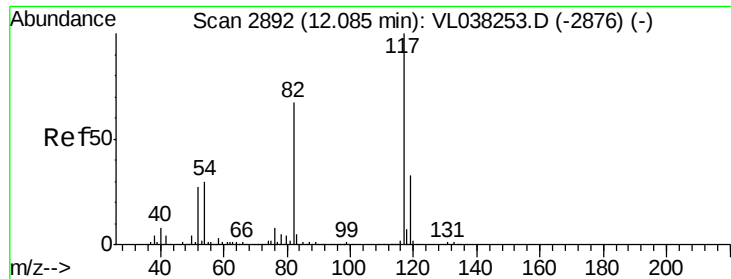
Tgt Ion: 49 Resp: 791956
 Ion Ratio Lower Upper
 49 100
 128 46.3 24.5 73.5
 130 60.7 30.1 90.5



#33
 1,4-Difluorobenzene
 Concen: 10.000 ppbv
 RT: 7.15 min Scan# 1358
 Delta R.T.: -0.03 min
 Lab File: VL038302.D
 Acq: 27 Jan 2022 18:39

Tgt Ion: 114 Resp: 2079370
 Ion Ratio Lower Upper
 114 100
 63 27.4 22.0 33.0
 88 18.7 15.0 22.6

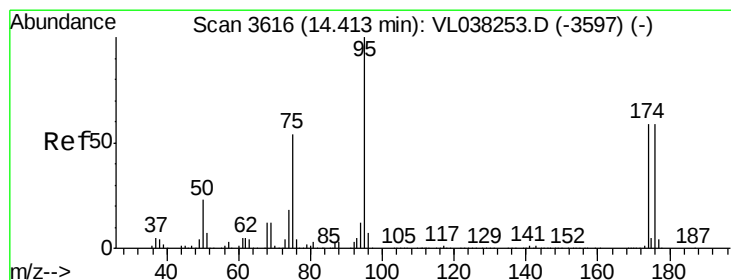
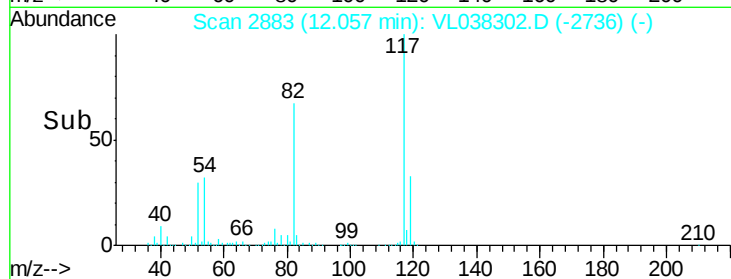
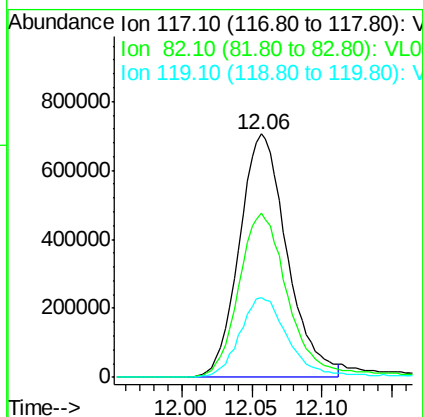
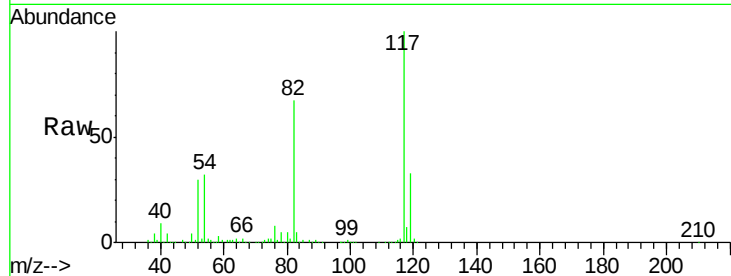




#55
 Chlorobenzene-d5
 Concen: 10.000 ppbv
 RT: 12.06 min
 Instrument: MSVOA_1
 Delta R.T.:
 Client Sample ID:
 Lab File: QC012622 CAN 10718
 Acq: 27 Jan 2022 18:39

Tgt Ion: 117 Resp: 1669273

Ion	Ratio	Lower	Upper
117	100		
82	72.0	54.4	81.6
119	34.6	45.9	68.9



#68
 1-Bromo-4-Fluorobenzene
 Concen: 9.998 ppbv
 RT: 14.38 min Scan# 3607
 Delta R.T.: -0.03 min
 Lab File: VL038302.D
 Acq: 27 Jan 2022 18:39

Tgt Ion: 95 Resp: 1266787

Ion	Ratio	Lower	Upper
95	100		
174	60.7	48.3	72.5
175	4.4	3.5	5.3

