

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL012422\
Data File : VL038279.D
Acq On : 25 Jan 2022 3:31
Operator : SY/AP
Sample : OC011222 CAN 10198
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
QC011222 CAN 10198

Quant Time: Jan 25 04:28:43 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	5.68	49	774044	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.19	114	2071577	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.10	117	1718467	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.42	95	1307917	10.03	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	100.30%

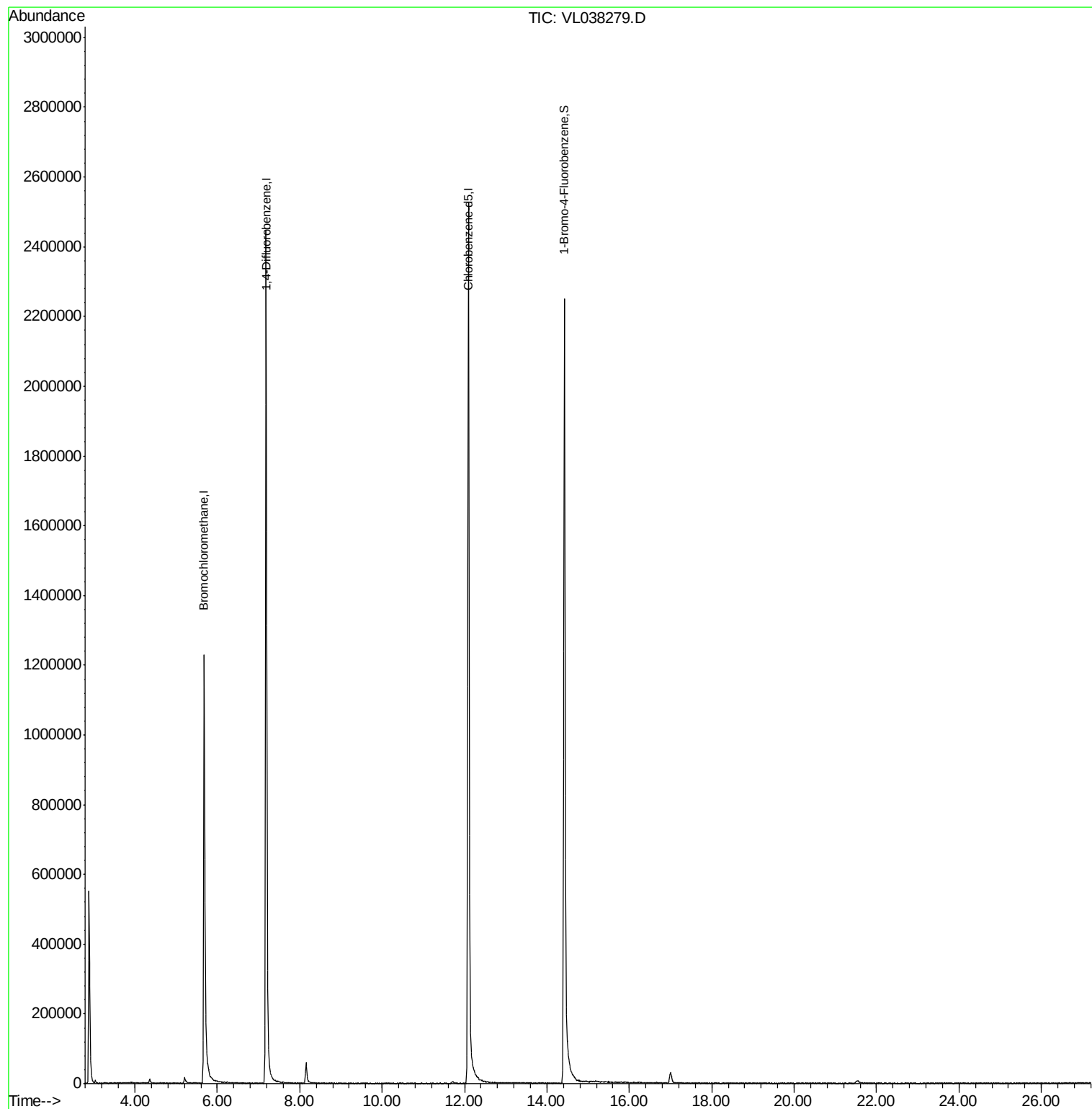
Target Compounds	Ovalue
------------------	--------

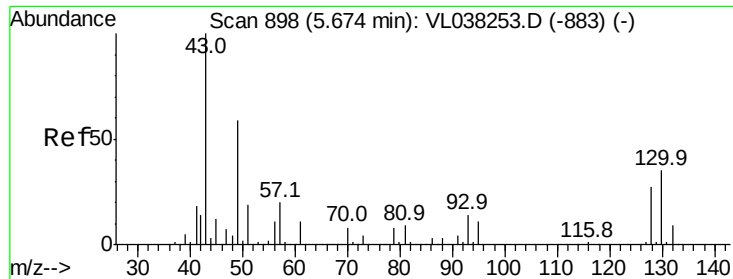
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL012422\
Data File : VL038279.D
Acq On : 25 Jan 2022 3:31
Operator : SY/AP
Sample : OC011222 CAN 10198
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
QC011222 CAN 10198

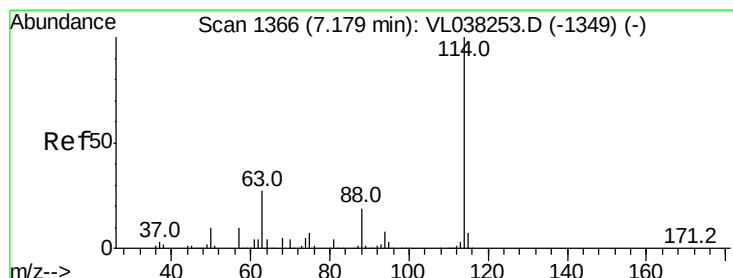
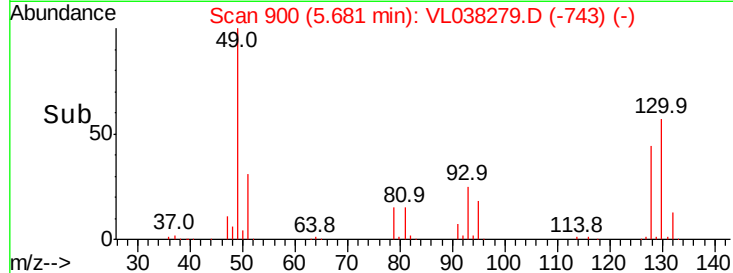
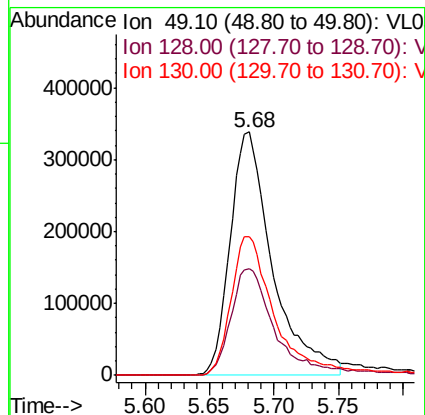
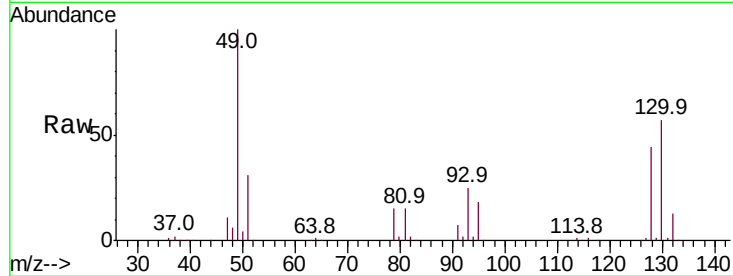
Quant Time: Jan 25 04:28:43 2022
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL012422AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Jan 24 14:12:48 2022
QLast Update : Mon Jan 24 14:12:48 2022
Response via : Initial Calibration





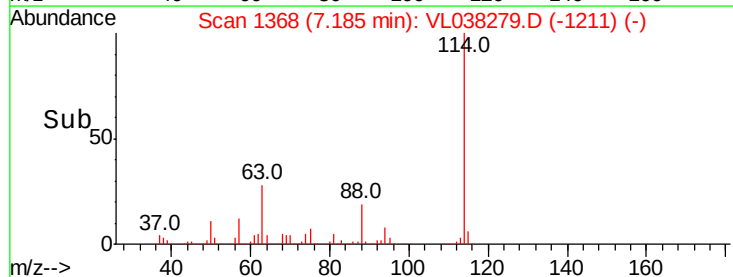
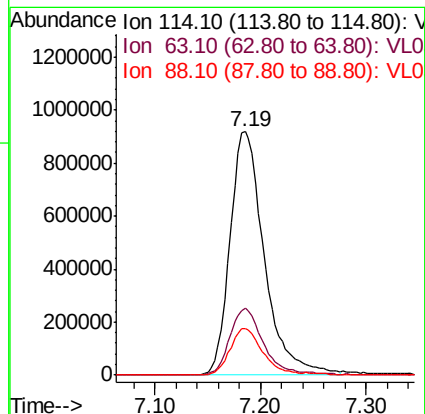
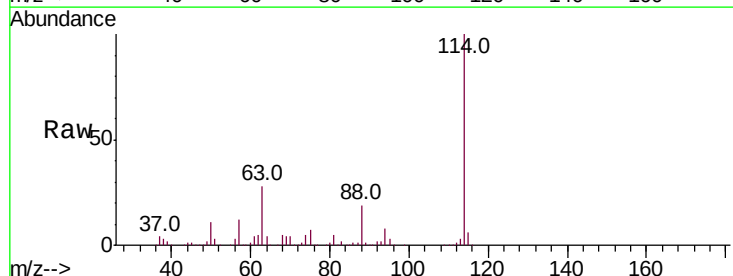
#1
 Bromochloromethane
 Concen: 10.000 ppbv
 RT: 5.68
 Instrument: MSVOA_1
 Delta R.T.:
 Lab File: ClientSampleId:
 Acq: 25 Jan 2022 3:31
 QC011222 CAN 10198

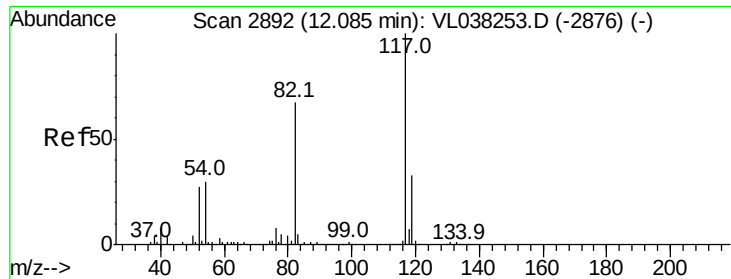
Tot Ion	49	Resp	774044
Ion Ratio	Lower	Upper	
49	100		
128	47.3	24.5	73.5
130	62.0	30.1	90.5



#33
 1,4-Difluorobenzene
 Concen: 10.000 ppbv
 RT: 7.19 min Scan# 1368
 Delta R.T.: 0.01 min
 Lab File: VL038279.D
 Acq: 25 Jan 2022 3:31

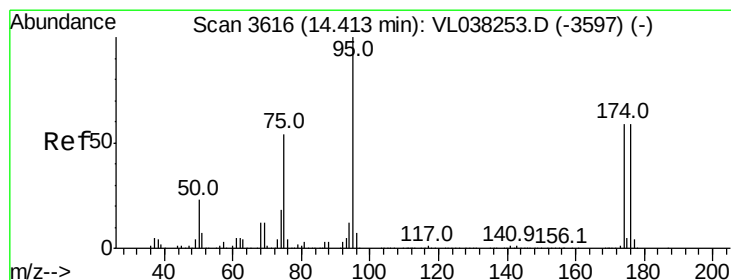
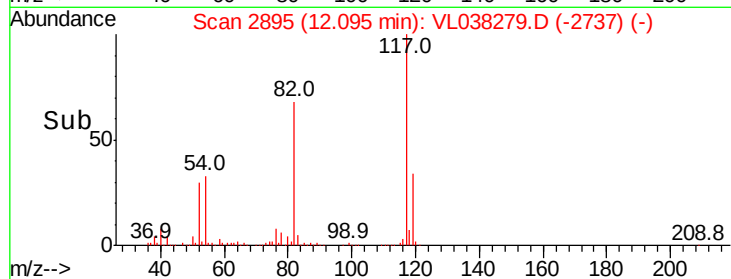
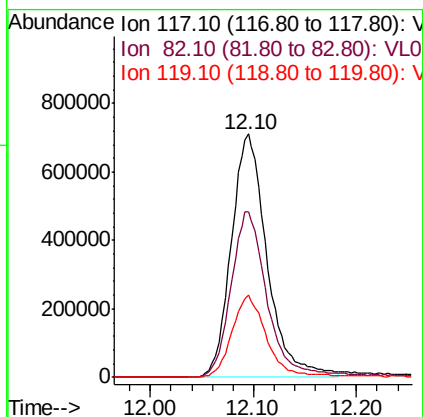
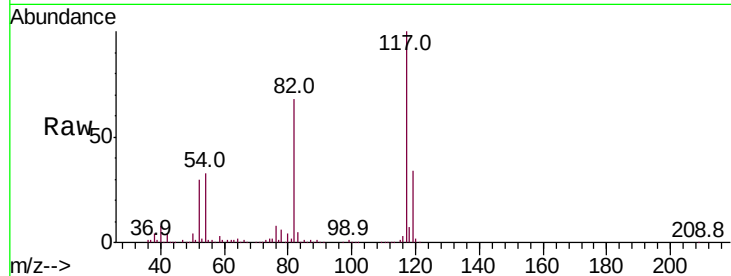
Tgt Ion	114	Resp	2071577
Ion Ratio	Lower	Upper	
114	100		
63	27.3	22.0	33.0
88	19.1	15.0	22.6





#55
 Chlorobenzene-d5
 Concen: 10.000 ppbv
 RT: 12.10 min
 Instrument: MSVOA_1
 Delta R.T.:
 Lab File: ClientSampleId:
 Acq: 25 Jan 2022 3:31

Tot Ion: 117 Resp: 1718467
 Ion Ratio Lower Upper
 117 100
 82 71.3 54.4 81.6
 119 33.9 45.9 68.9#



#68
 1-Bromo-4-Fluorobenzene
 Concen: 10.028 ppbv
 RT: 14.42 min Scan# 3619
 Delta R.T.: 0.01 min
 Lab File: VL038279.D
 Acq: 25 Jan 2022 3:31

Tgt Ion: 95 Resp: 1307917
 Ion Ratio Lower Upper
 95 100
 174 59.4 48.3 72.5
 175 4.4 3.5 5.3

