

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL091020\
 Data File : VL035587.D
 Acq On : 10 Sep 2020 17:15
 Operator : SY/AP
 Sample : CAN 10595
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 CAN 10595

Quant Time: Sep 11 09:40:56 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL082720AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Aug 27 06:46:28 2020
 QLast Update : Thu Aug 27 06:46:28 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.66	49	1042485	10.00	ppbv	-0.02
33) 1,4-Difluorobenzene	7.17	114	4196774	10.00	ppbv	-0.02
55) Chlorobenzene-d5	12.09	117	4276692	10.00	ppbv	-0.03

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.42	95	3165151	10.42	ppbv	-0.03
Spiked Amount	10.000	Range	65 - 135	Recovery	=	104.20%

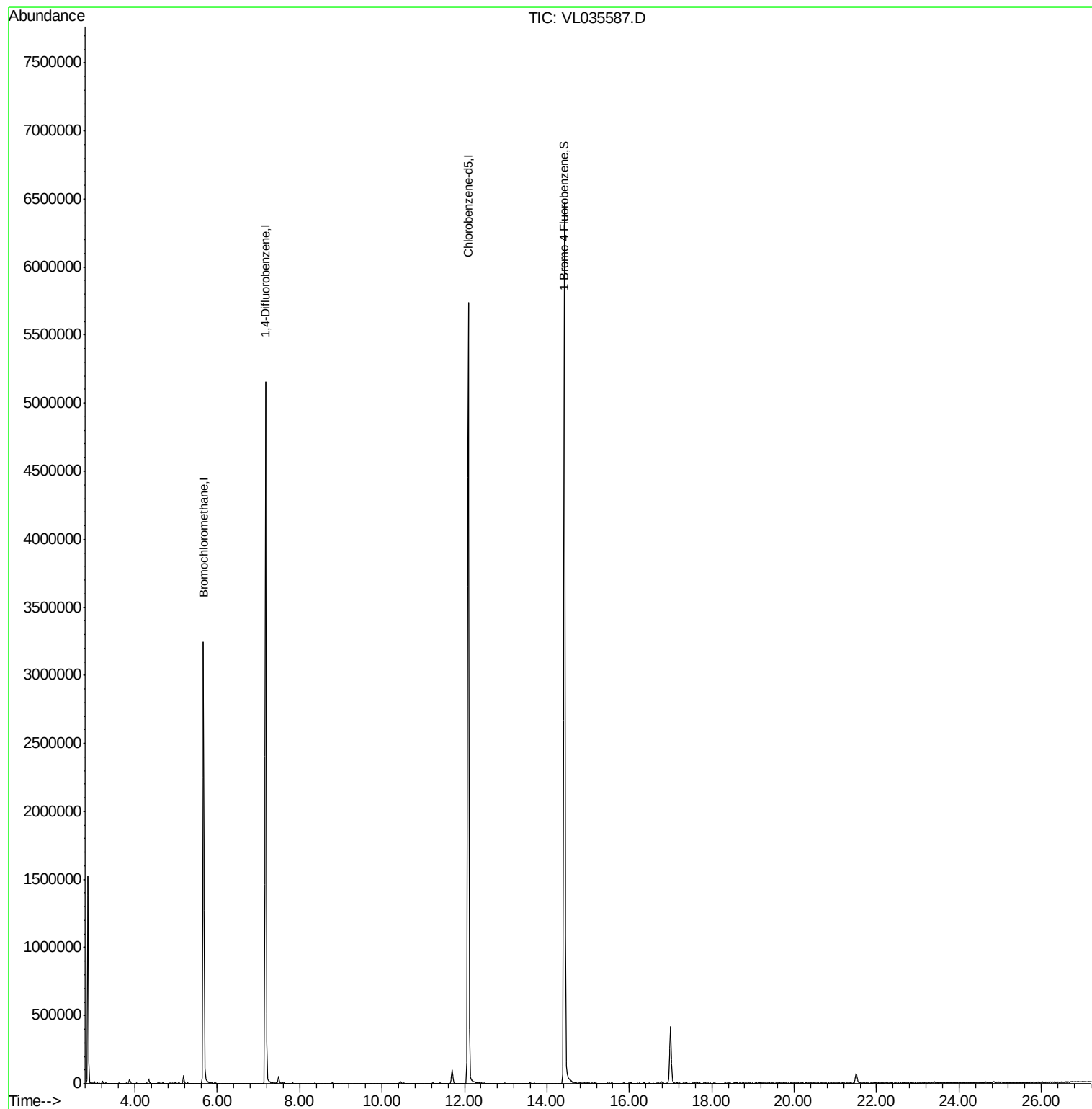
Target Compounds	Ovalue

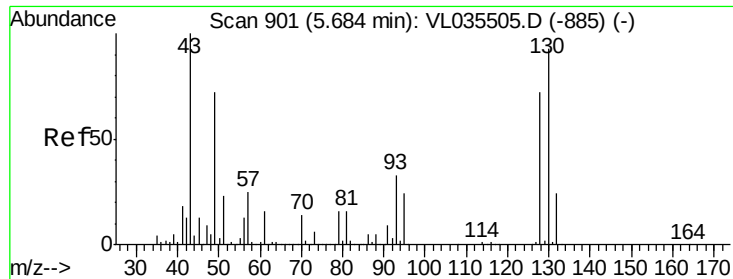
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL091020\
Data File : VL035587.D
Acq On : 10 Sep 2020 17:15
Operator : SY/AP
Sample : CAN 10595
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
CAN 10595

Quant Time: Sep 11 09:40:56 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL082720AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Aug 27 06:46:28 2020
QLast Update : Thu Aug 27 06:46:28 2020
Response via : Initial Calibration

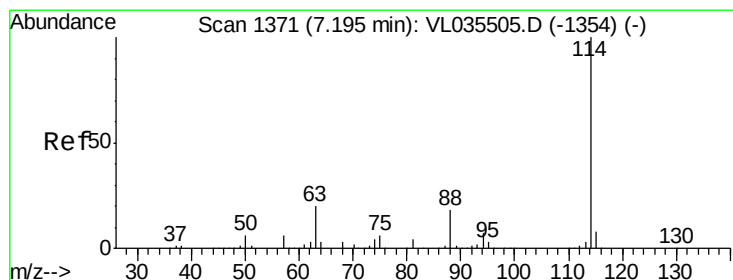
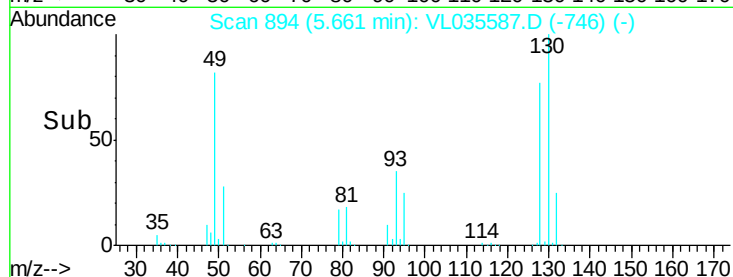
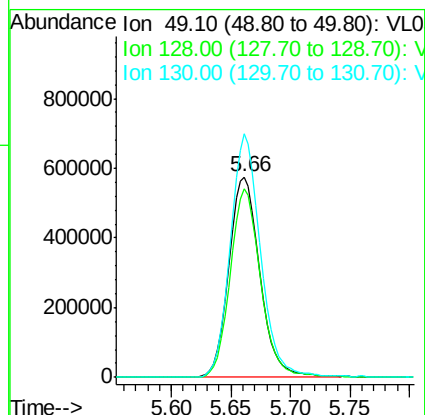
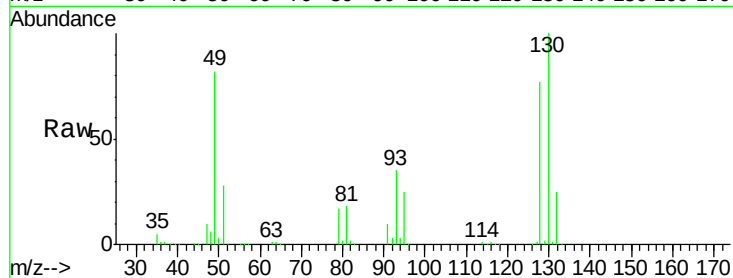




#1
 Bromochloromethane
 Concen: 10.000 ppbv
 RT: 5.66 min Scan# 894
 Delta R.T. -0.02 min
 Lab File: VL035587.D
 Acq: 10 Sep 2020 17:15

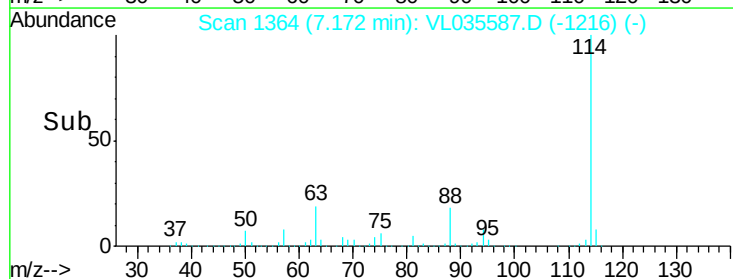
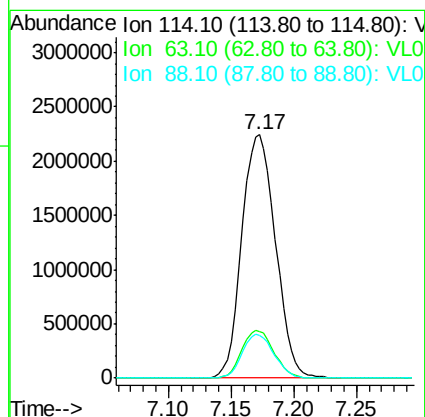
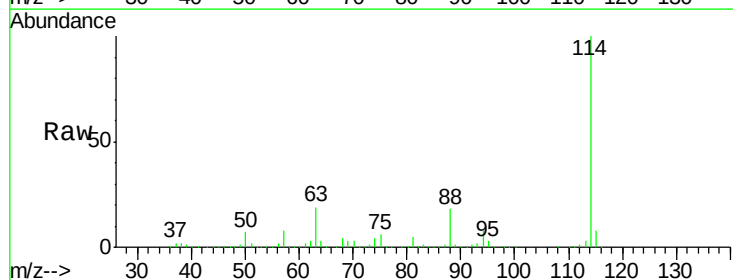
Instrument :
 MSVOA_L
 ClientSampleId :
 CAN 10595

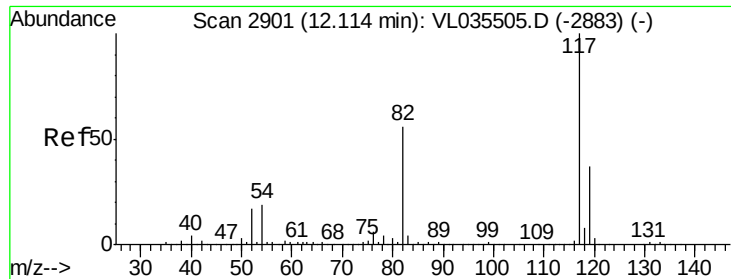
Tot Ion: 49 Resp: 1042485
 Ion Ratio Lower Upper
 49 100
 128 92.6 50.0 150.1
 130 119.1 64.4 193.2



#33
 1,4-Difluorobenzene
 Concen: 10.000 ppbv
 RT: 7.17 min Scan# 1364
 Delta R.T. -0.02 min
 Lab File: VL035587.D
 Acq: 10 Sep 2020 17:15

Tgt Ion: 114 Resp: 4196774
 Ion Ratio Lower Upper
 114 100
 63 18.9 14.7 22.1
 88 17.1 13.4 20.2

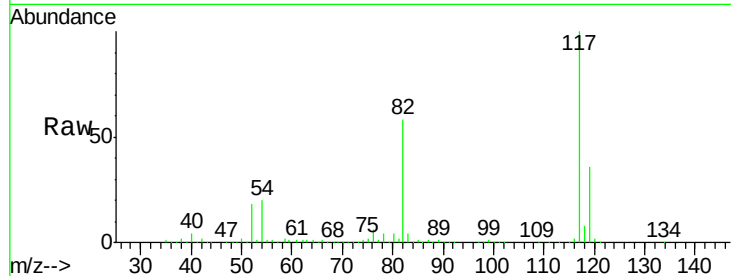




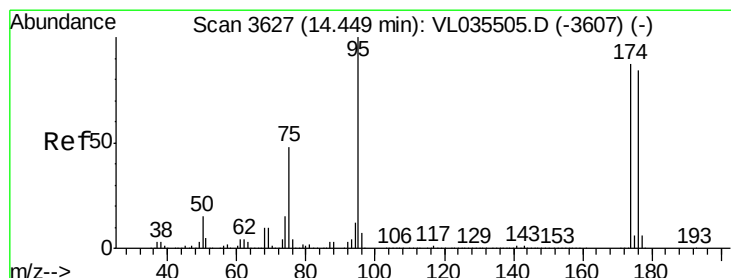
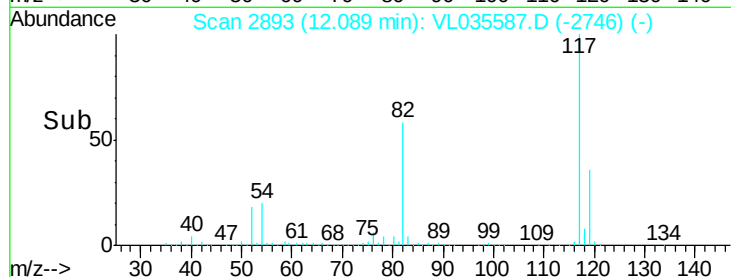
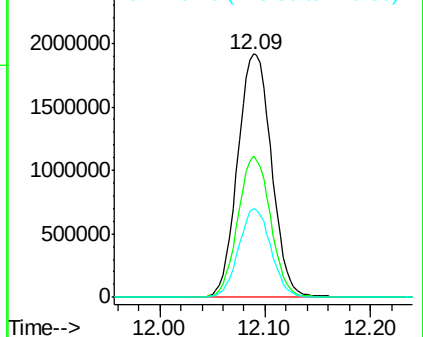
#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.09 min Scan# 2893
Delta R.T. -0.03 min
Lab File: VL035587.D
Acq: 10 Sep 2020 17:15

Instrument :
MSVOA_L
ClientSampleId :
CAN 10595

Tot Ion:117 Resp: 4276692
Ion Ratio Lower Upper
117 100
82 56.3 41.6 62.4
119 34.7 29.3 43.9

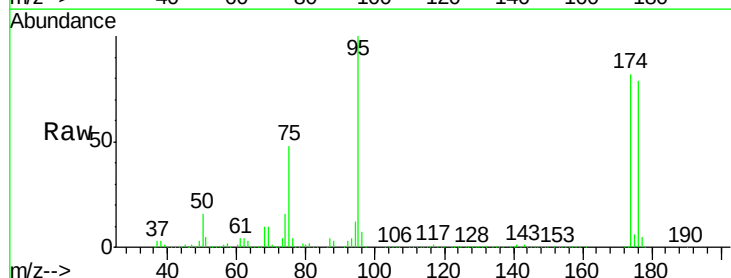


Abundance Ion 117.10 (116.80 to 117.80): V
Ion 82.10 (81.80 to 82.80): V
Ion 119.10 (118.80 to 119.80): V



#68
1-Bromo-4-Fluorobenzene
Concen: 10.422 ppbv
RT: 14.42 min Scan# 3619
Delta R.T. -0.03 min
Lab File: VL035587.D
Acq: 10 Sep 2020 17:15

Tgt Ion: 95 Resp: 3165151
Ion Ratio Lower Upper
95 100
174 83.3 69.6 104.4
175 5.9 5.1 7.7



Abundance Ion 95.10 (94.80 to 95.80): V
Ion 174.00 (173.70 to 174.70): V
Ion 175.00 (174.70 to 175.70): V

