

Data Path : W:\HPCHEM1\MSVOA L\DATA\VL020916\
Data File : VL026837.D
Acq On : 10 Feb 2016 2:51
Operator : SY/AP
Sample : CAN 10492
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
CAN 10492

Quant Time: Feb 10 11:18:36 2016
Quant Method : W:\HPCHEM1\MSVOA L\METHODS\VL020916AIR.M
Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_LWed Feb 10 03:14:04 2016
QLast Update : Wed Feb 10 03:14:04 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	6.70	49	1492626	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	8.37	114	4114029	10.00	ppbv	-0.01
55) Chlorobenzene-d5	13.79	117	3890540	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	16.33	95	2749898	9.85	ppbv	-0.01
Spiked Amount	10.000	Range	65 - 135	Recovery	=	98.50%

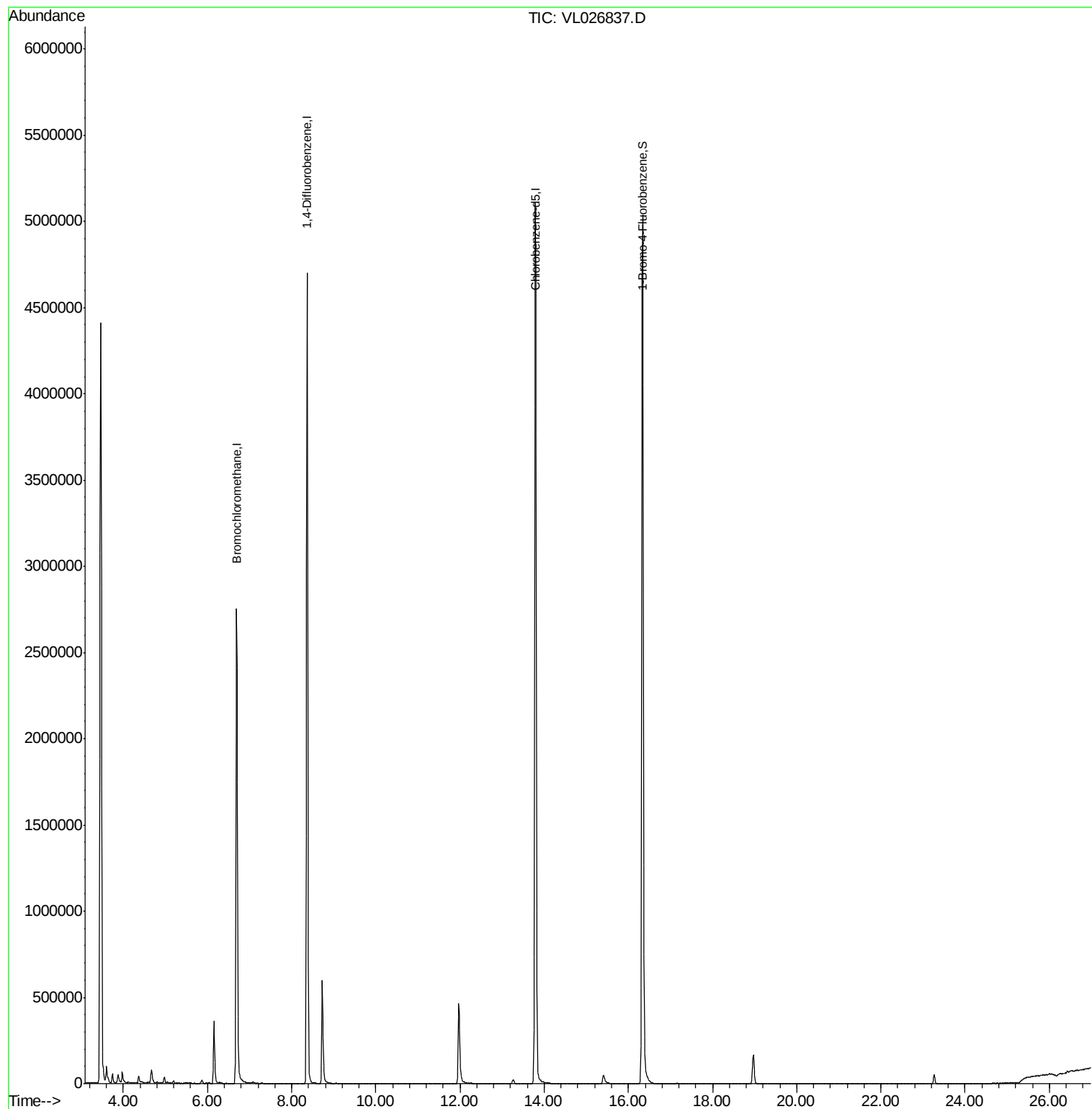
Target Compounds	Ovalue
------------------	--------

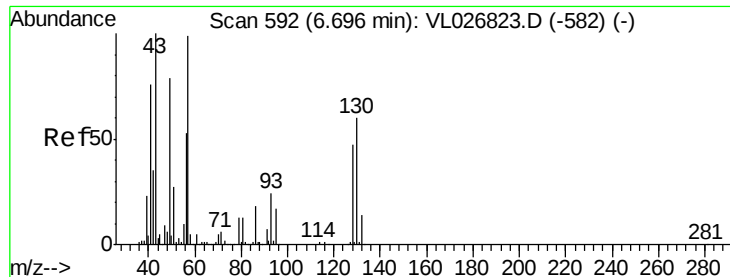
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : W:\HPCHEM1\MSVOA L\DATA\VL020916\
Data File : VL026837.D
Acq On : 10 Feb 2016 2:51
Operator : SY/AP
Sample : CAN 10492
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
CAN 10492

Quant Time: Feb 10 11:18:36 2016
Quant Method : W:\HPCHEM1\MSVOA L\METHODS\VL020916AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Feb 10 03:14:04 2016
QLast Update : Wed Feb 10 03:14:04 2016
Response via : Initial Calibration

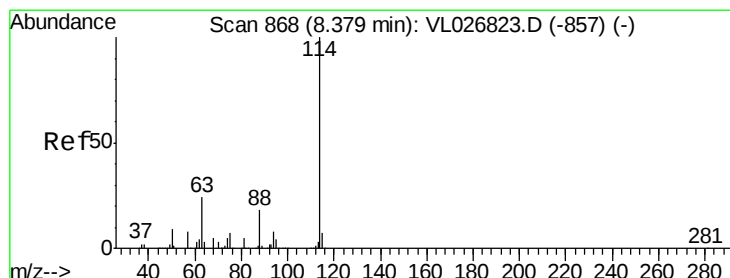
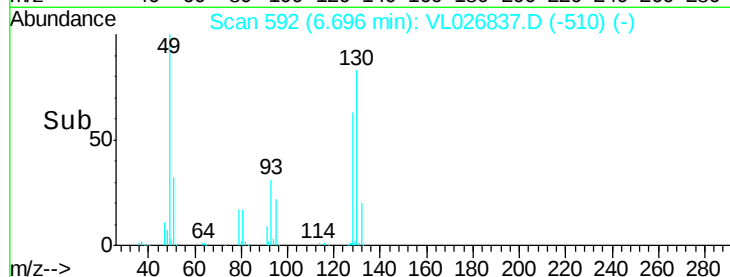
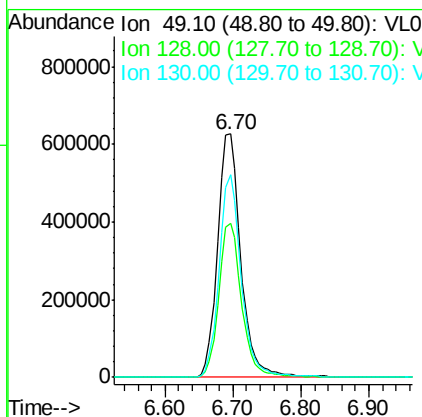
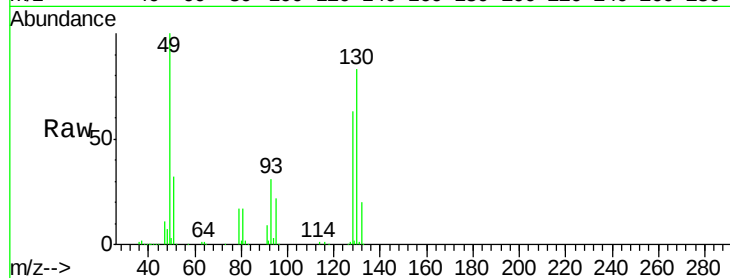




#1
 Bromochloromethane
 Concen: 10.00 ppbv
 RT: 6.70 min Scan# 592
 Delta R.T. -0.00 min
 Lab File: VL026837.D
 Acq: 10 Feb 2016 2:51

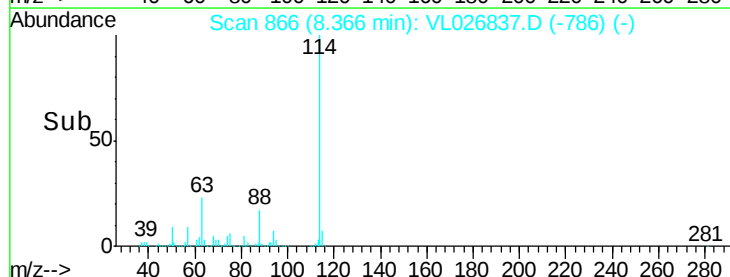
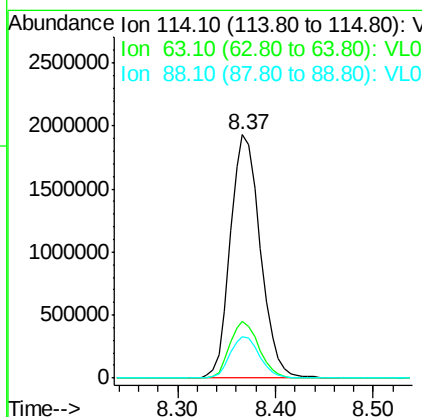
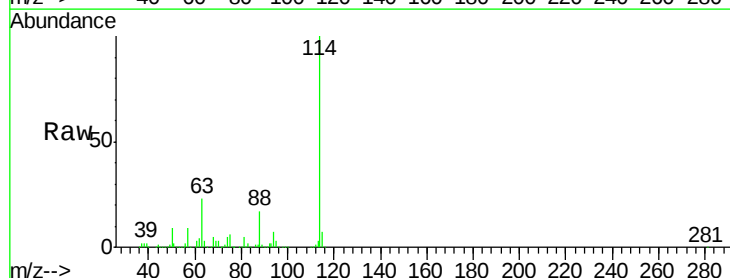
Instrument :
 MSVOA_L
 ClientSampleId :
 CAN 10492

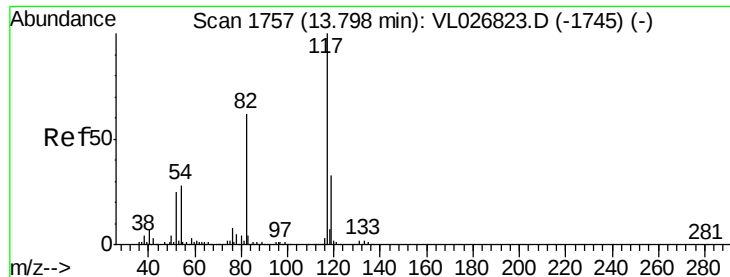
Tot Ion: 49 Resp: 1492626
 Ion Ratio Lower Upper
 49 100
 128 62.4 29.7 89.1
 130 0.0 38.3 114.8#



#33
 1,4-Difluorobenzene
 Concen: 10.00 ppbv
 RT: 8.37 min Scan# 866
 Delta R.T. -0.01 min
 Lab File: VL026837.D
 Acq: 10 Feb 2016 2:51

Tgt Ion: 114 Resp: 4114029
 Ion Ratio Lower Upper
 114 100
 63 22.9 19.7 29.5
 88 16.8 13.8 20.6

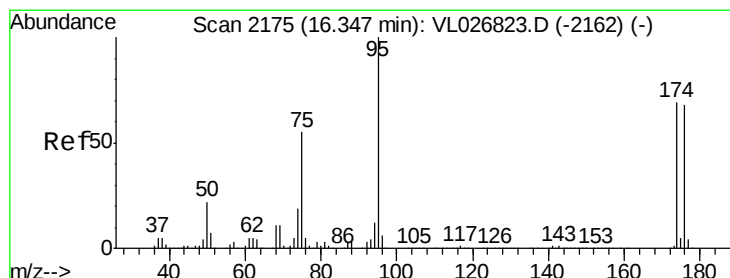
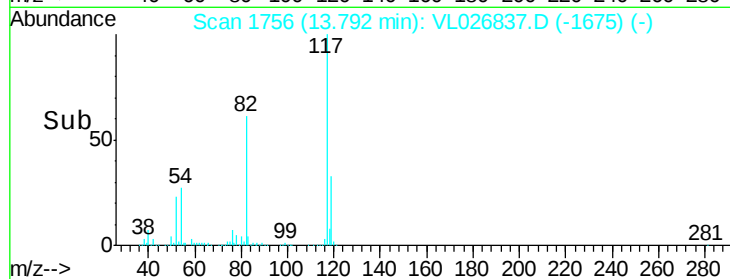
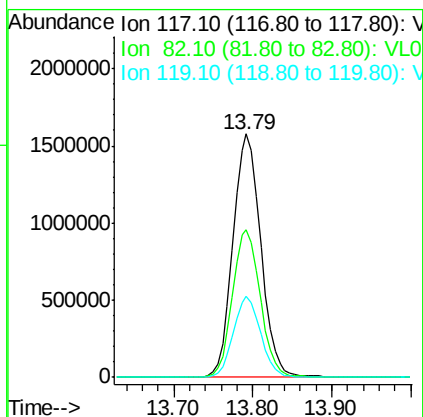
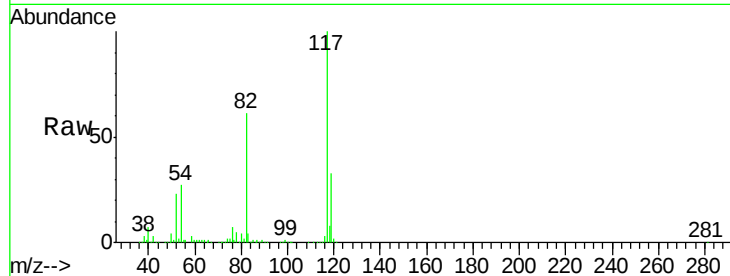




#55
Chlorobenzene-d5
Concen: 10.00 ppbv
RT: 13.79 min Scan# 1756
Delta R.T. -0.01 min
Lab File: VL026837.D
Acq: 10 Feb 2016 2:51

Instrument :
MSVOA_L
ClientSampleId :
CAN 10492

Tot Ion:117 Resp: 3890540
Ion Ratio Lower Upper
117 100
82 0.0 51.9 77.9#
119 32.8 48.5 72.7#



#68
1-Bromo-4-Fluorobenzene
Concen: 9.85 ppbv
RT: 16.33 min Scan# 2173
Delta R.T. -0.01 min
Lab File: VL026837.D
Acq: 10 Feb 2016 2:51

Tgt Ion: 95 Resp: 2749898
Ion Ratio Lower Upper
95 100
174 73.3 55.6 83.4
175 5.2 3.9 5.9

