

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL110922\
 Data File : VL039863.D
 Acq On : 10 Nov 2022 9:12
 Operator : SY/AP
 Sample : QC0110922 CAN 10283
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 QC0110922 CAN 10283

Quant Time: Nov 11 04:41:15 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL110222AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Thu Nov 03 09:27:12 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Bromochloromethane	5.185	49	871006	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.639	114	2176155	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.442	117	1926248	10.000	ppbv	0.00

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.751	95	1595958	11.069	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	110.700%

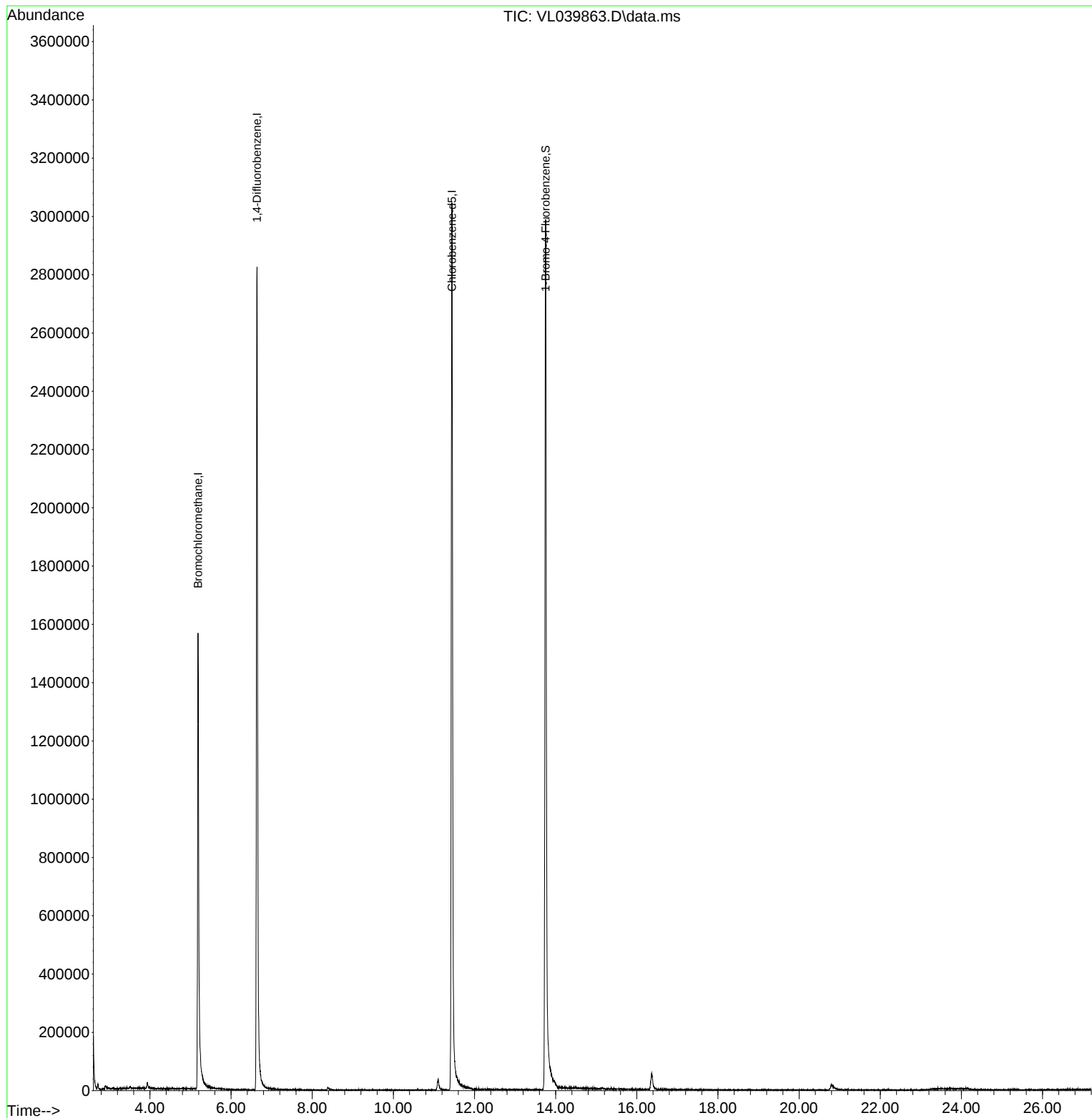
Target Compounds	Qvalue

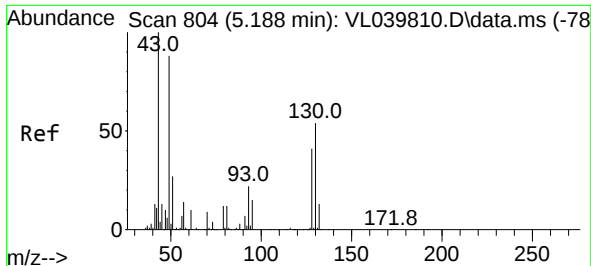
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL110922\
Data File : VL039863.D
Acq On : 10 Nov 2022 9:12
Operator : SY/AP
Sample : QC0110922 CAN 10283
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
QC0110922 CAN 10283

Quant Time: Nov 11 04:41:15 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL110222AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
QLast Update : Thu Nov 03 09:27:12 2022
Response via : Initial Calibration

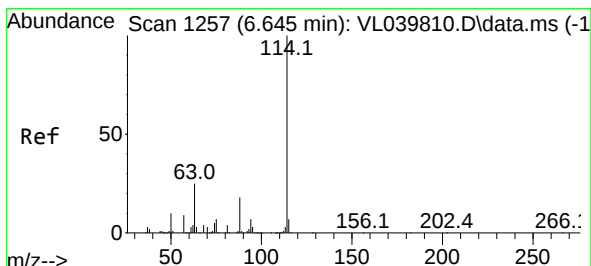
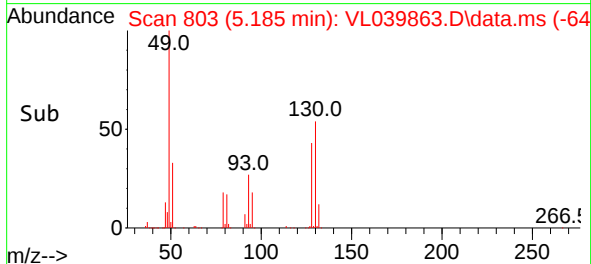
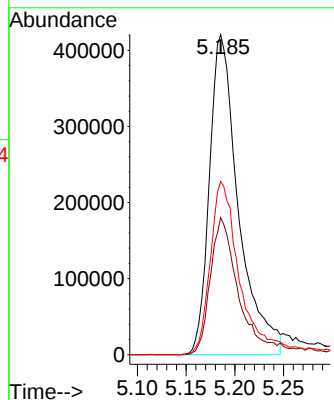
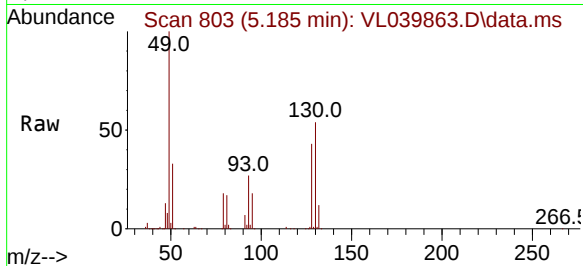




#1
 Bromochloromethane
 Concen: 10.000 ppbv
 RT: 5.185 min Scan# 804
 Delta R.T. -0.003 min
 Lab File: VL039863.D
 Acq: 10 Nov 2022 9:12

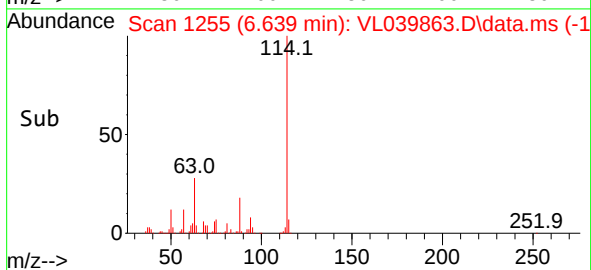
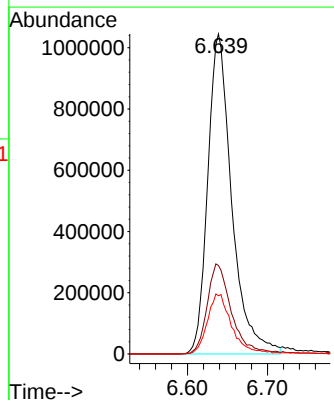
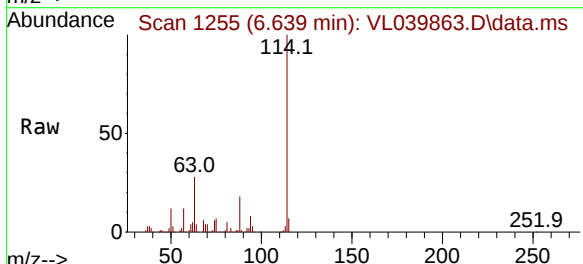
Instrument :
 MSVOA_L
 ClientSampleId :
 QC0110922 CAN 10283

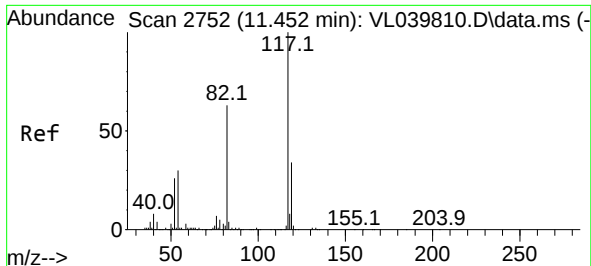
Tgt Ion: 49 Resp: 871006
 Ion Ratio Lower Upper
 49 100
 128 45.8 24.6 73.6
 130 58.5 31.1 93.2



#33
 1,4-Difluorobenzene
 Concen: 10.000 ppbv
 RT: 6.639 min Scan# 1255
 Delta R.T. -0.006 min
 Lab File: VL039863.D
 Acq: 10 Nov 2022 9:12

Tgt Ion: 114 Resp: 2176155
 Ion Ratio Lower Upper
 114 100
 63 29.2 19.8 29.6
 88 19.4 14.4 21.6

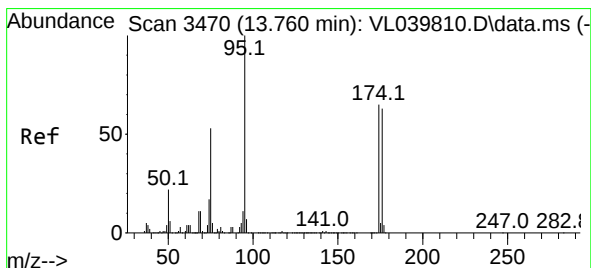
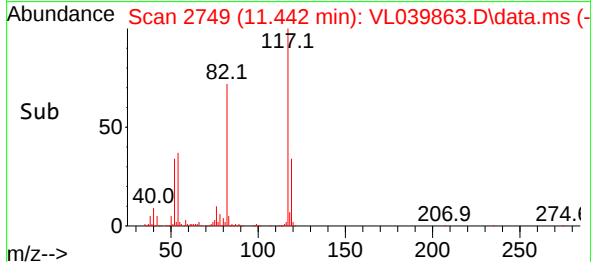
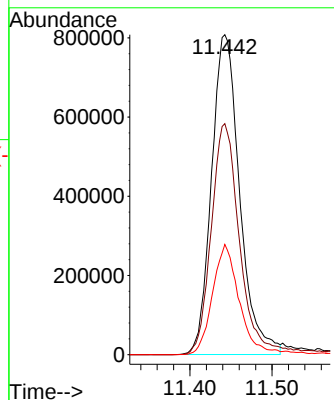
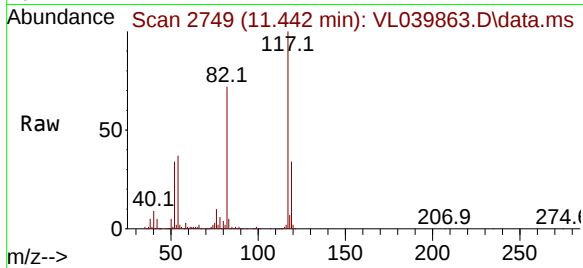




#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 11.442 min Scan# 21
Delta R.T. -0.010 min
Lab File: VL039863.D
Acq: 10 Nov 2022 9:12

Instrument :
MSVOA_L
ClientSampleId :
QC0110922 CAN 10283

Tgt Ion:117 Resp: 1926248
Ion Ratio Lower Upper
117 100
82 74.1 51.0 76.6
119 33.9 24.7 37.1



#68
1-Bromo-4-Fluorobenzene
Concen: 11.069 ppbv
RT: 13.751 min Scan# 3467
Delta R.T. -0.009 min
Lab File: VL039863.D
Acq: 10 Nov 2022 9:12

Tgt Ion: 95 Resp: 1595958
Ion Ratio Lower Upper
95 100
174 60.9 53.4 80.0
175 4.1 4.1 6.1

