

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL070124\
 Data File : VL041375.D
 Acq On : 1 Jul 2024 19:52
 Operator : SY/MD
 Sample : CAN 10060
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 CAN 10060

Quant Time: Jul 01 23:33:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL062624AIR.M
 Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Mon Jul 01 23:27:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.211	49	945042	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.664	114	2592288	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.462	117	2241726	10.000	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	13.773	95	1700956	10.124	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	101.200%

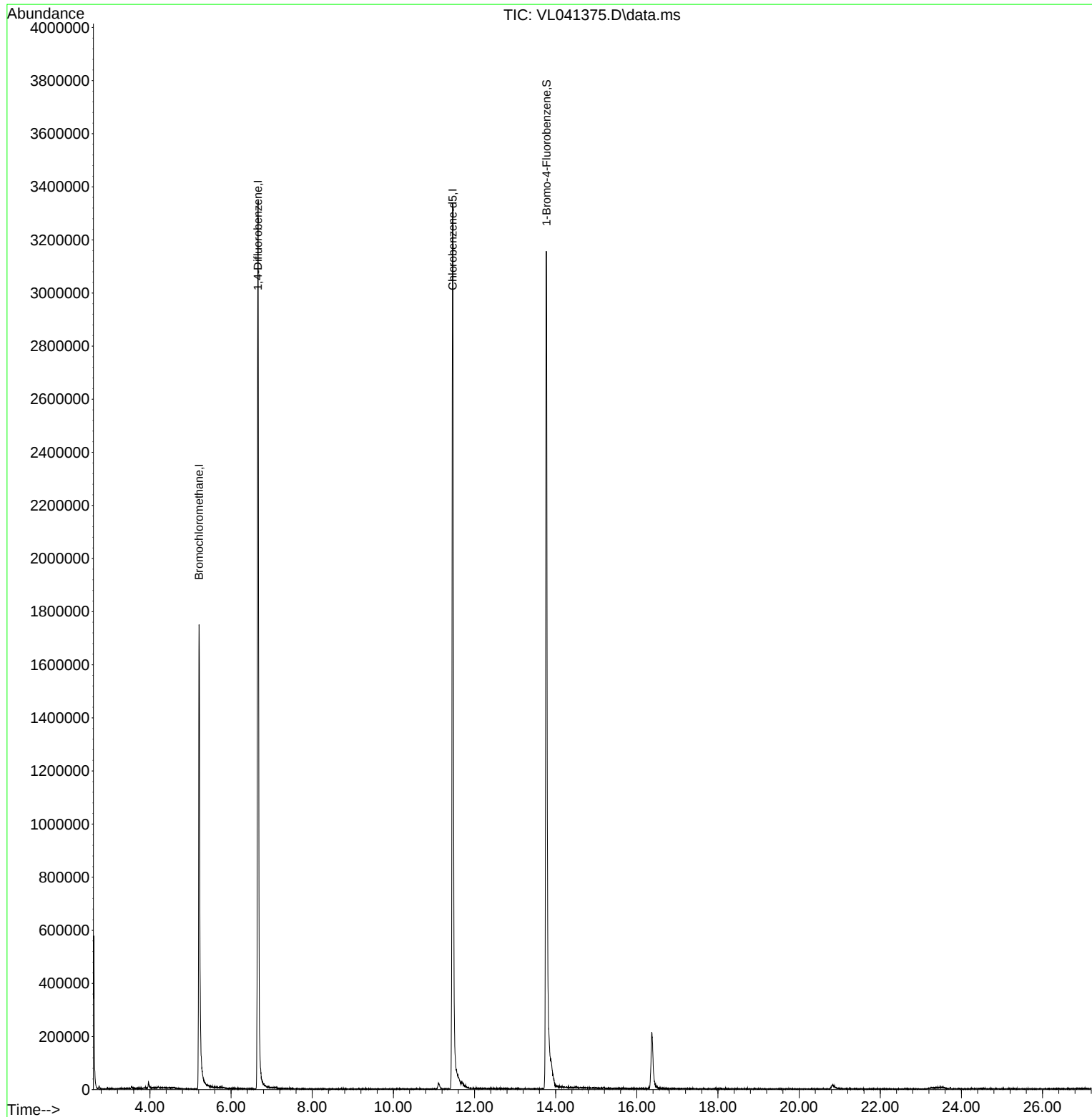
Target Compounds	Qvalue

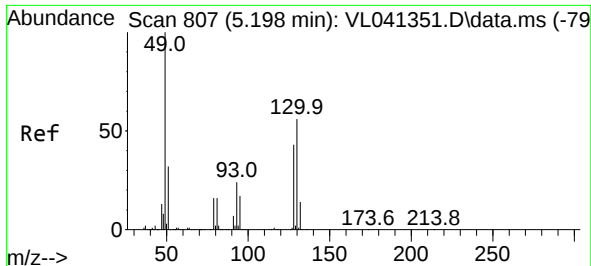
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL070124\
Data File : VL041375.D
Acq On : 1 Jul 2024 19:52
Operator : SY/MD
Sample : CAN 10060
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
CAN 10060

Quant Time: Jul 01 23:33:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL062624AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
QLast Update : Mon Jul 01 23:27:24 2024
Response via : Initial Calibration

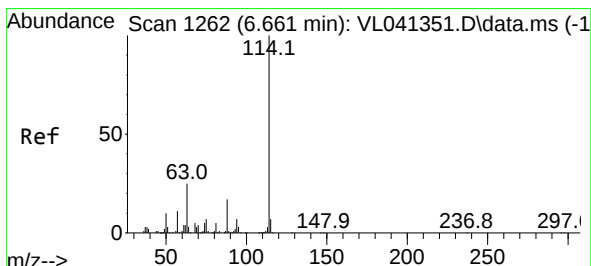
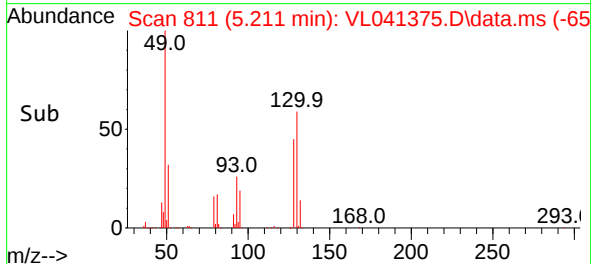
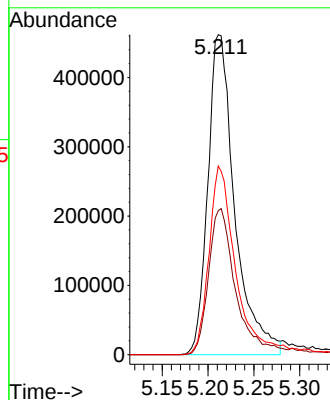
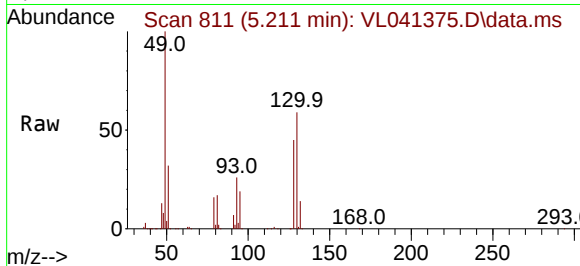




#1
 Bromochloromethane
 Concen: 10.000 ppbv
 RT: 5.211 min Scan# 811
 Delta R.T. -0.007 min
 Lab File: VL041375.D
 Acq: 1 Jul 2024 19:52

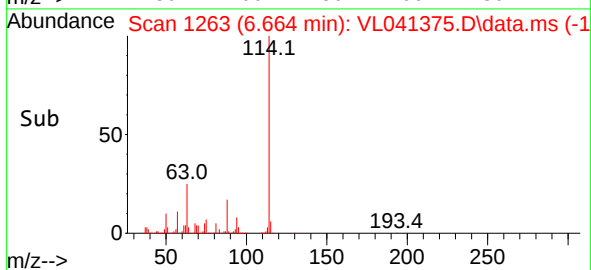
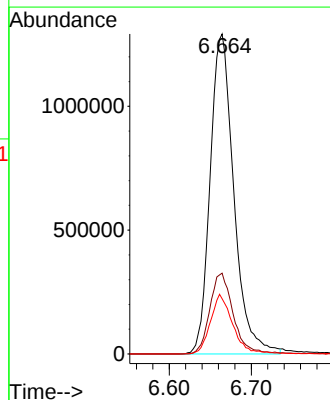
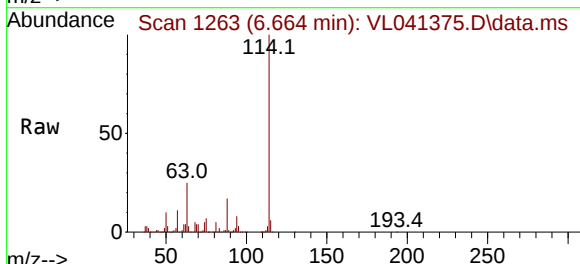
Instrument :
 MSVOA_L
 ClientSampleId :
 CAN 10060

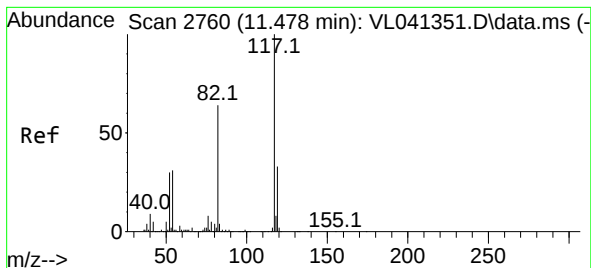
Tgt Ion: 49 Resp: 945042
 Ion Ratio Lower Upper
 49 100
 128 48.5 22.8 68.3
 130 60.8 28.9 86.7



#33
 1,4-Difluorobenzene
 Concen: 10.000 ppbv
 RT: 6.664 min Scan# 1263
 Delta R.T. -0.006 min
 Lab File: VL041375.D
 Acq: 1 Jul 2024 19:52

Tgt Ion: 114 Resp: 2592288
 Ion Ratio Lower Upper
 114 100
 63 25.3 20.6 31.0
 88 17.6 14.6 21.8

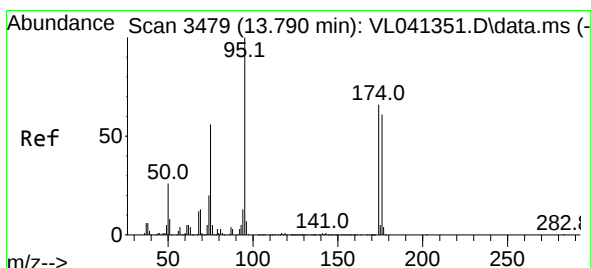
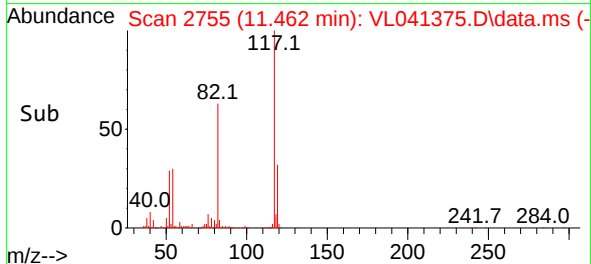
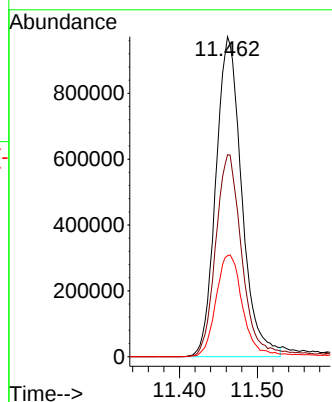
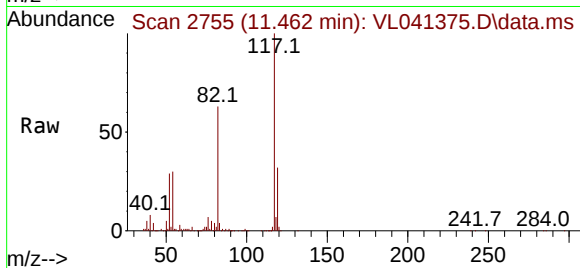




#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 11.462 min Scan# 211
Delta R.T. -0.010 min
Lab File: VL041375.D
Acq: 1 Jul 2024 19:52

Instrument :
MSVOA_L
ClientSampleId :
CAN 10060

Tgt Ion:117 Resp: 2241726
Ion Ratio Lower Upper
117 100
82 66.3 50.6 75.8
119 33.5 24.7 37.1



#68
1-Bromo-4-Fluorobenzene
Concen: 10.124 ppbv
RT: 13.773 min Scan# 3474
Delta R.T. -0.003 min
Lab File: VL041375.D
Acq: 1 Jul 2024 19:52

Tgt Ion: 95 Resp: 1700956
Ion Ratio Lower Upper
95 100
174 66.4 53.1 79.7
175 4.8 4.0 6.0

