

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL080124\
 Data File : VL041473.D
 Acq On : 1 Aug 2024 11:18
 Operator : SY/MD
 Sample : QC073124 CAN 10321
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 QC073124 CAN 10321

Quant Time: Aug 02 04:11:29 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL072524AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Fri Aug 02 03:13:29 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.192	49	888234	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.651	114	2447084	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.468	117	2243260	10.000	ppbv	# 0.00

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.777	95	1745531	10.111	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	101.100%

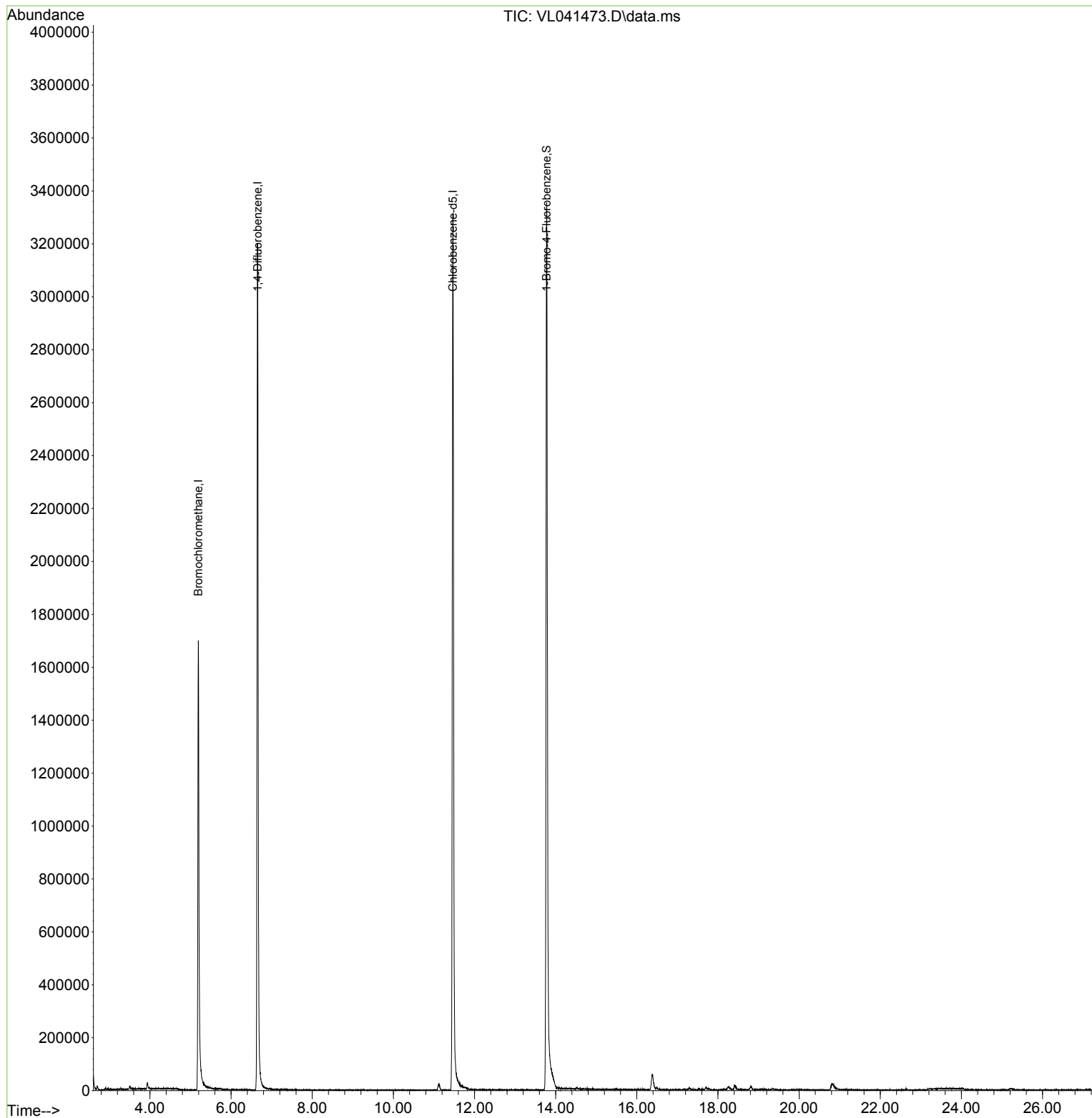
Target Compounds	Qvalue

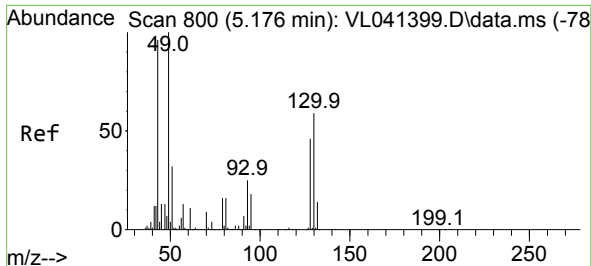
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL080124\
Data File : VL041473.D
Acq On : 1 Aug 2024 11:18
Operator : SY/MD
Sample : QC073124 CAN 10321
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
QC073124 CAN 10321

Quant Time: Aug 02 04:11:29 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL072524AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
QLast Update : Fri Aug 02 03:13:29 2024
Response via : Initial Calibration

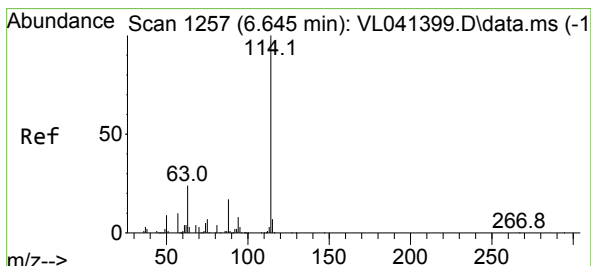
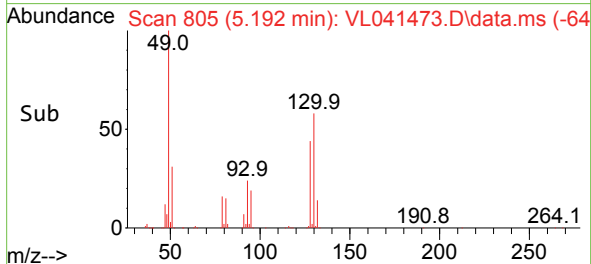
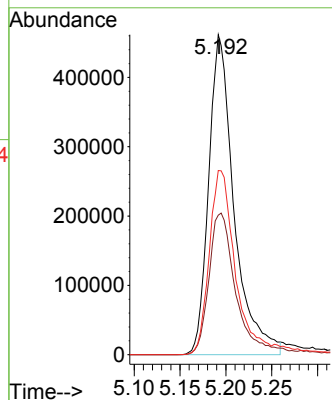
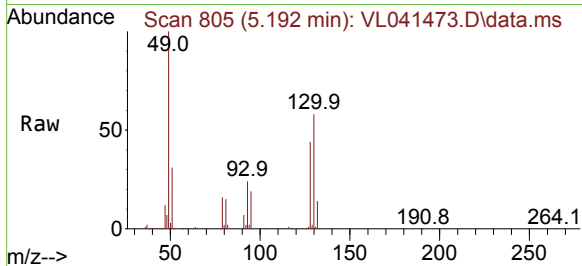




#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.192 min Scan# 800
Delta R.T. 0.003 min
Lab File: VL041473.D
Acq: 1 Aug 2024 11:18

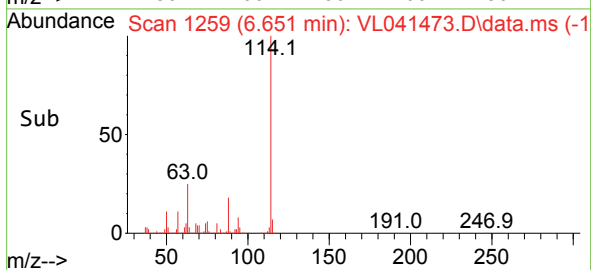
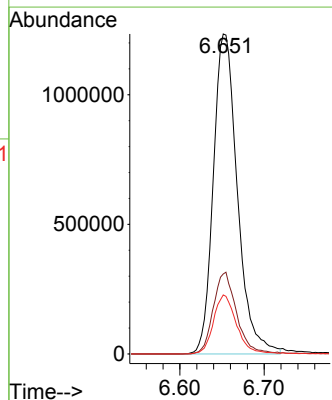
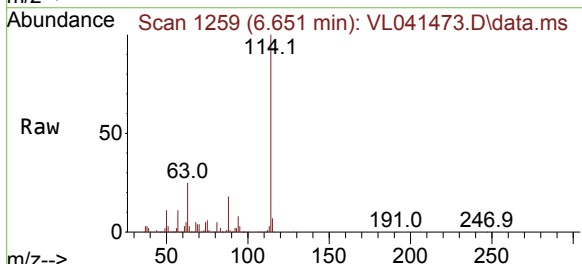
Instrument :
MSVOA_L
ClientSampleId :
QC073124 CAN 10321

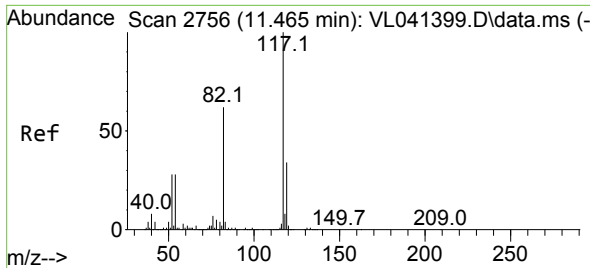
Tgt Ion: 49 Resp: 888234
Ion Ratio Lower Upper
49 100
128 48.4 23.8 71.4
130 62.0 30.8 92.4



#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 6.651 min Scan# 1259
Delta R.T. -0.003 min
Lab File: VL041473.D
Acq: 1 Aug 2024 11:18

Tgt Ion: 114 Resp: 2447084
Ion Ratio Lower Upper
114 100
63 25.1 20.3 30.5
88 18.0 14.3 21.5

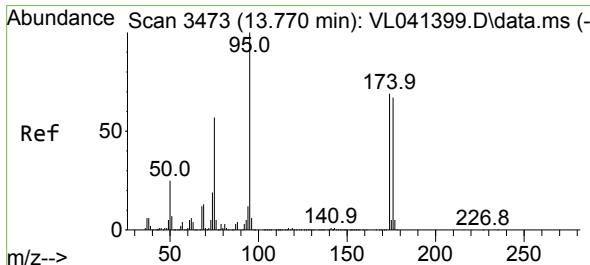
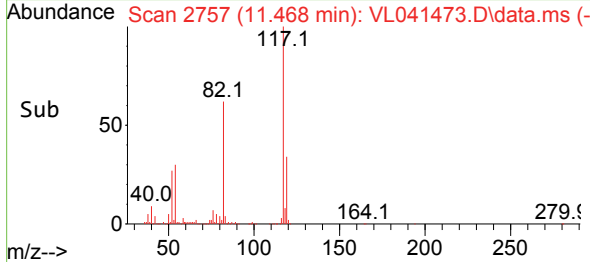
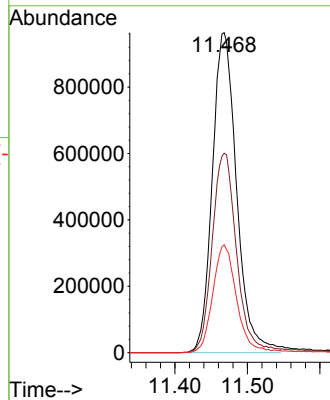
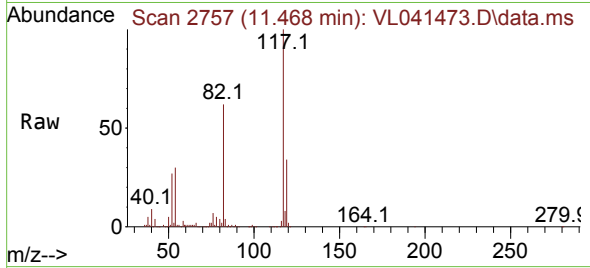




#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 11.468 min Scan# 21
Delta R.T. 0.003 min
Lab File: VL041473.D
Acq: 1 Aug 2024 11:18

Instrument :
MSVOA_L
ClientSampleId :
QC073124 CAN 10321

Tgt Ion:117 Resp: 2243260
Ion Ratio Lower Upper
117 100
82 64.2 51.0 76.6
119 34.0 45.2 67.8#



#68
1-Bromo-4-Fluorobenzene
Concen: 10.111 ppbv
RT: 13.777 min Scan# 3475
Delta R.T. 0.003 min
Lab File: VL041473.D
Acq: 1 Aug 2024 11:18

Tgt Ion: 95 Resp: 1745531
Ion Ratio Lower Upper
95 100
174 69.9 56.3 84.5
175 5.0 4.0 6.0

