

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042624\
 Data File : VX041264.D
 Acq On : 26 Apr 2024 17:13
 Operator : JC/MD
 Sample : P2271-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RT-3860

Quant Time: Apr 27 02:21:11 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042224W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 23 05:30:28 2024
 Response via : Initial Calibration

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

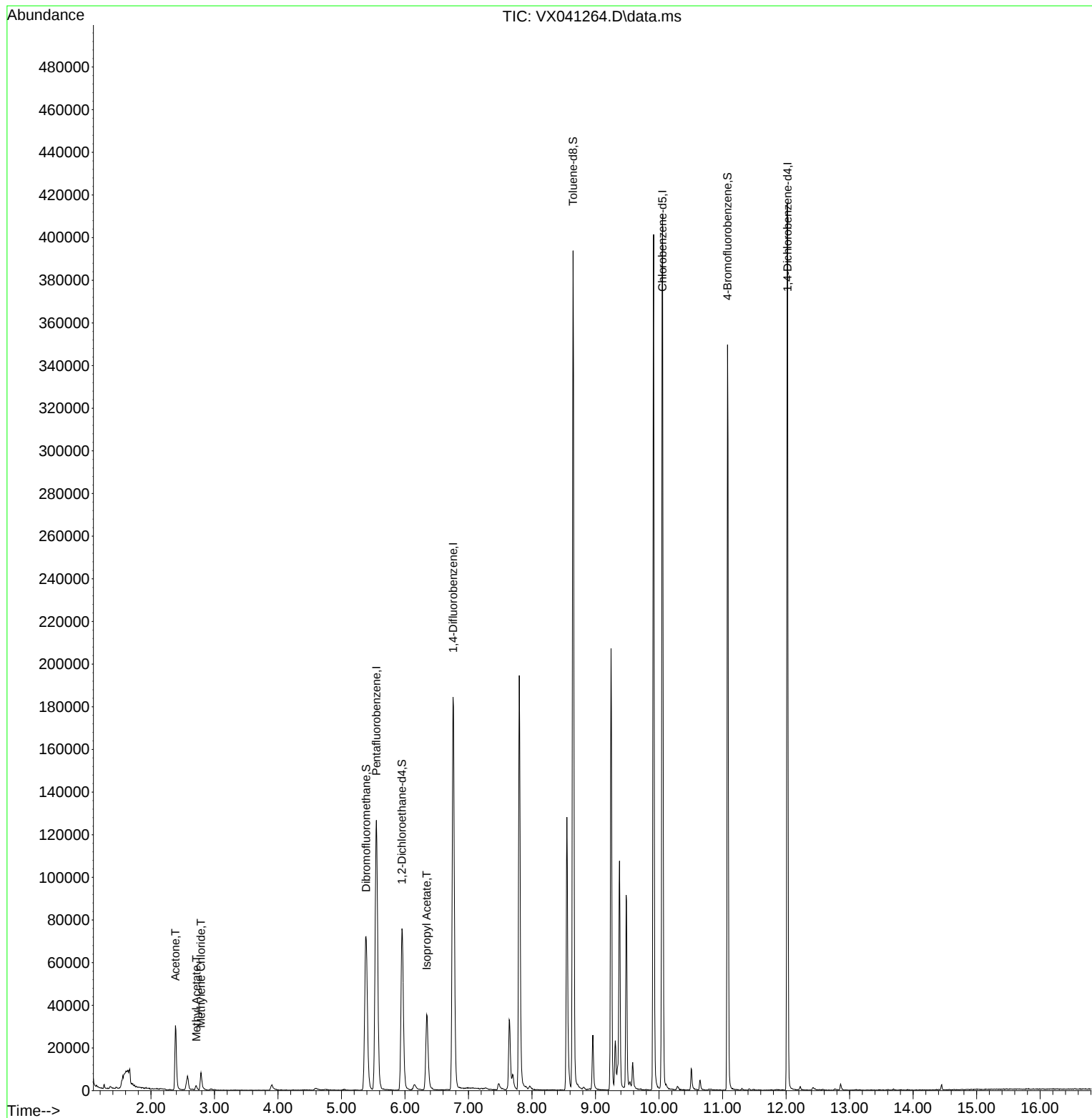
Internal Standards						
1) Pentafluorobenzene	5.550	168	135421	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	197284	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	189758	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	93660	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	74056	57.448	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117	Recovery	= 114.900%		
35) Dibromofluoromethane	5.385	113	62861	52.382	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	= 104.760%		
50) Toluene-d8	8.647	98	229012	56.562	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112	Recovery	= 113.120%#		
62) 4-Bromofluorobenzene	11.079	95	84114	56.285	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	= 112.580%		
Target Compounds						
					Qvalue	
16) Acetone	2.386	43	35047	74.690	ug/l	93
18) Methyl Acetate	2.715	43	2794	2.013	ug/l	94
20) Methylene Chloride	2.788	84	4065	3.547	ug/l	95
43) Isopropyl Acetate	6.342	43	49664	18.301	ug/l	98

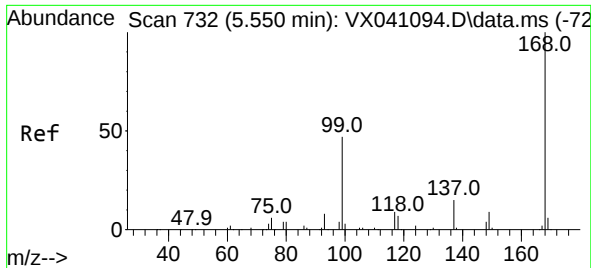
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042624\
Data File : VX041264.D
Acq On : 26 Apr 2024 17:13
Operator : JC/MD
Sample : P2271-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RT-3860

Quant Time: Apr 27 02:21:11 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042224W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 23 05:30:28 2024
Response via : Initial Calibration

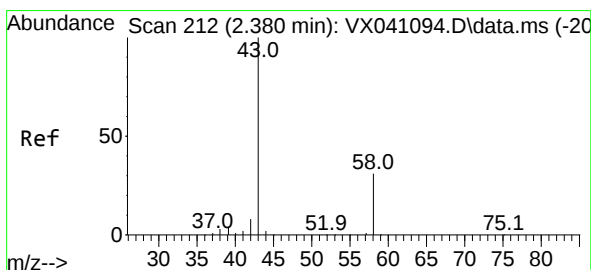
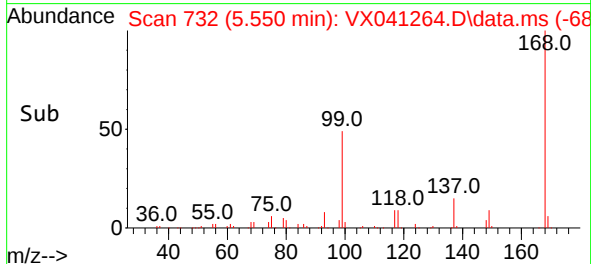
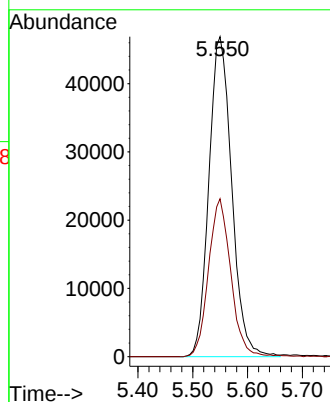
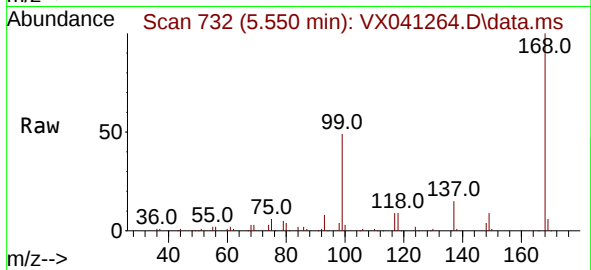




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX041264.D
Acq: 26 Apr 2024 17:13

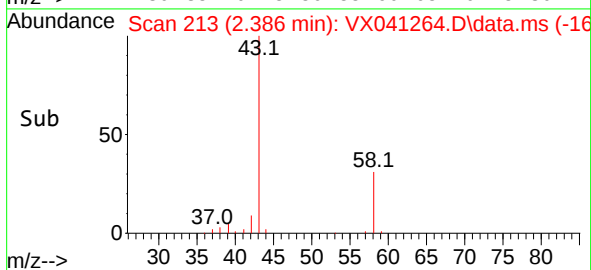
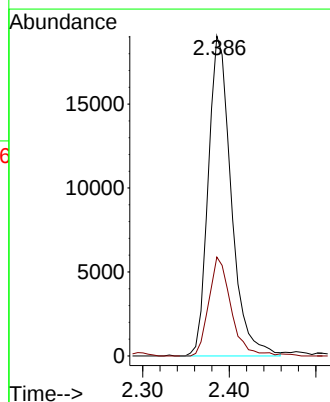
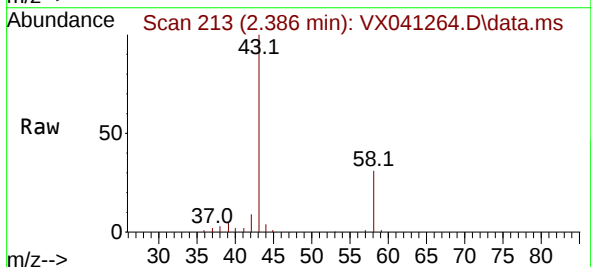
Instrument :
MSVOA_X
ClientSampleId :
RT-3860

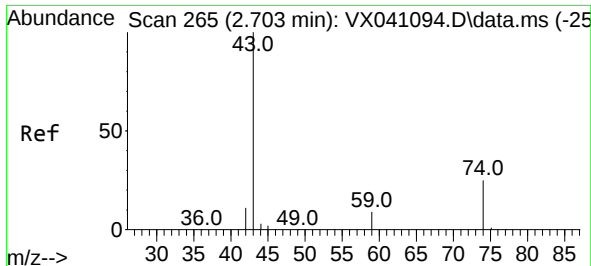
Tgt Ion:168 Resp: 135421
Ion Ratio Lower Upper
168 100
99 49.4 56.6 85.0#



#16
Acetone
Concen: 74.690 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.012 min
Lab File: VX041264.D
Acq: 26 Apr 2024 17:13

Tgt Ion: 43 Resp: 35047
Ion Ratio Lower Upper
43 100
58 30.9 21.9 32.9

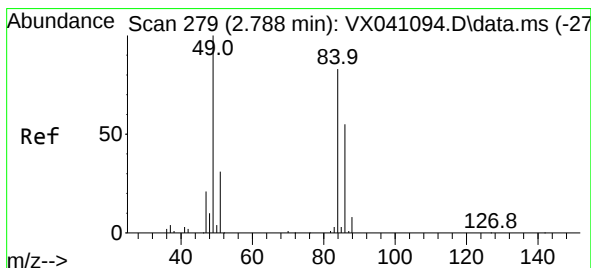
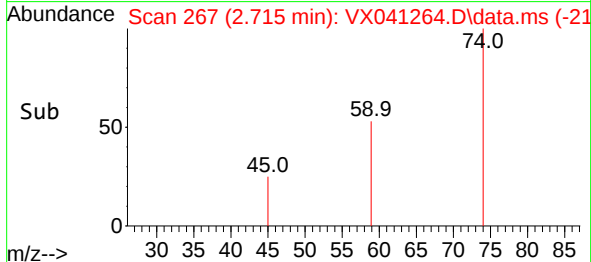
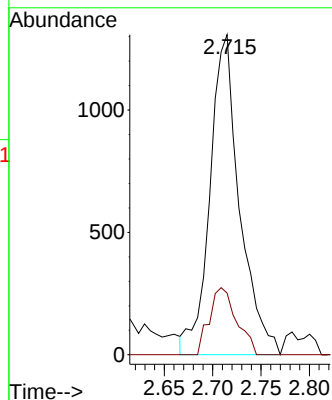
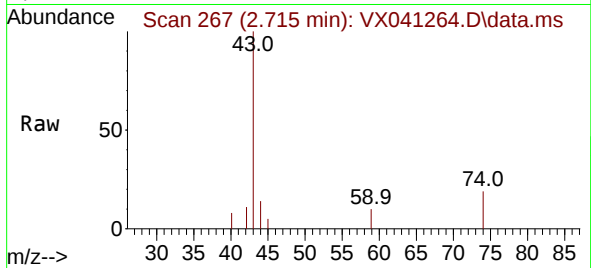




#18
Methyl Acetate
Concen: 2.013 ug/l
RT: 2.715 min Scan# 20
Delta R.T. 0.006 min
Lab File: VX041264.D
Acq: 26 Apr 2024 17:13

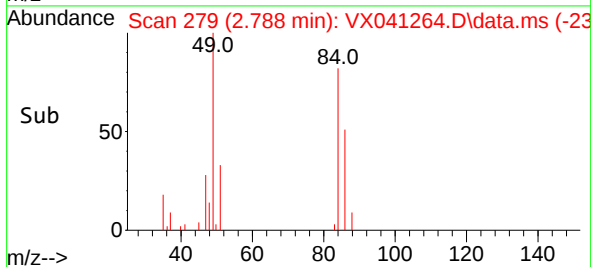
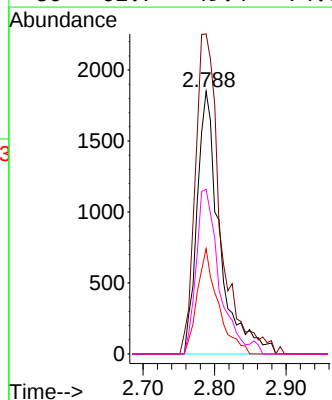
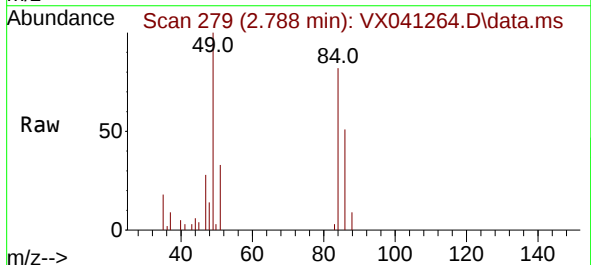
Instrument :
MSVOA_X
ClientSampleId :
RT-3860

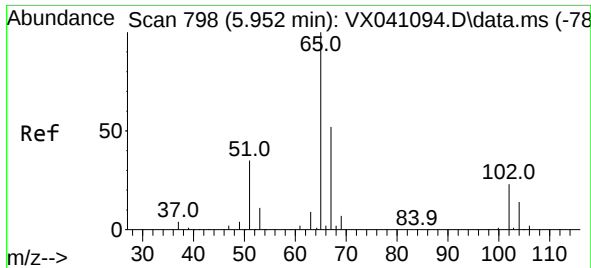
Tgt Ion: 43 Resp: 2794
Ion Ratio Lower Upper
43 100
74 19.2 17.8 26.8



#20
Methylene Chloride
Concen: 3.547 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX041264.D
Acq: 26 Apr 2024 17:13

Tgt Ion: 84 Resp: 4065
Ion Ratio Lower Upper
84 100
49 121.9 103.6 155.4
51 40.1 33.8 50.6
86 62.7 49.4 74.0





#33

1,2-Dichloroethane-d4

Concen: 57.448 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX041264.D

Acq: 26 Apr 2024 17:13

Instrument :

MSVOA_X

ClientSampleId :

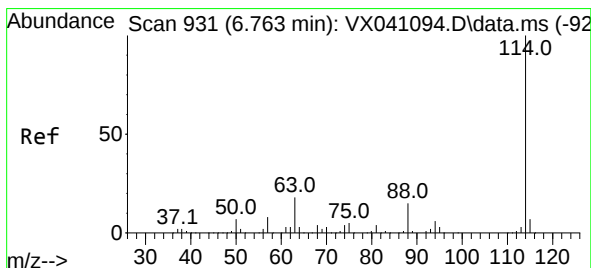
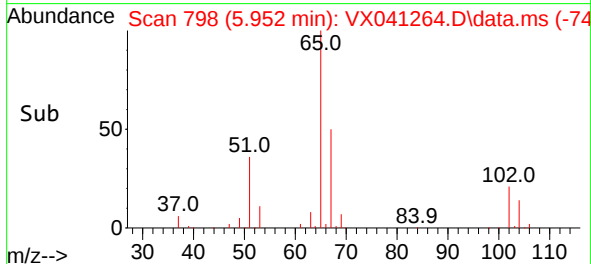
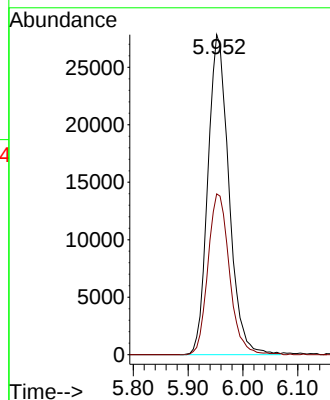
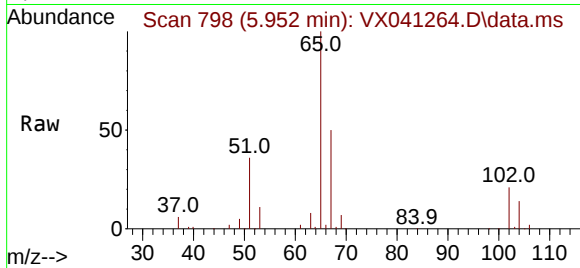
RT-3860

Tgt Ion: 65 Resp: 74056

Ion Ratio Lower Upper

65 100

67 51.4 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.000 min

Lab File: VX041264.D

Acq: 26 Apr 2024 17:13

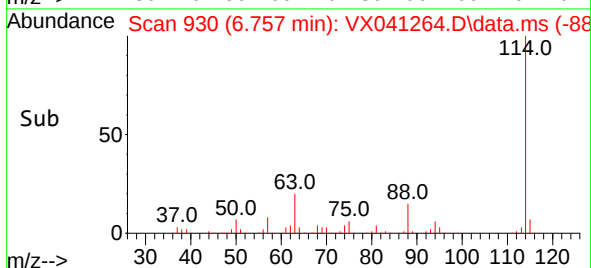
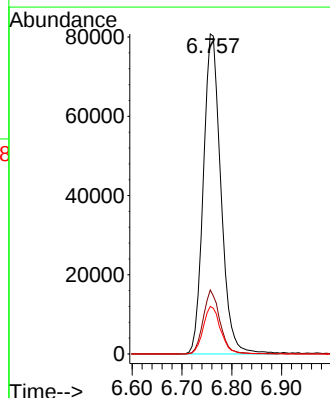
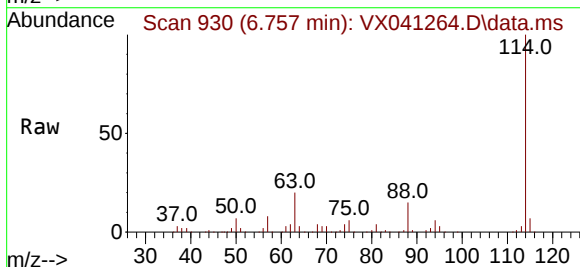
Tgt Ion: 114 Resp: 197284

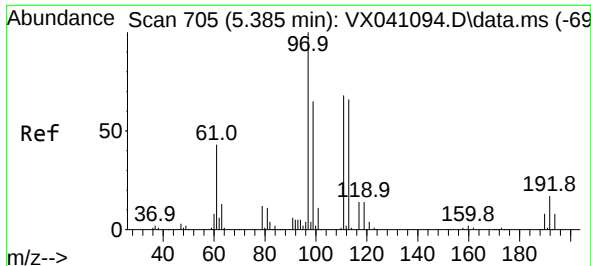
Ion Ratio Lower Upper

114 100

63 20.0 0.0 45.0

88 14.9 0.0 36.6

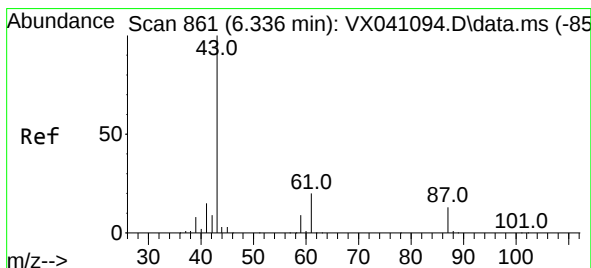
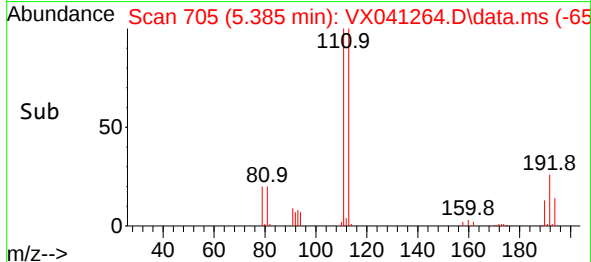
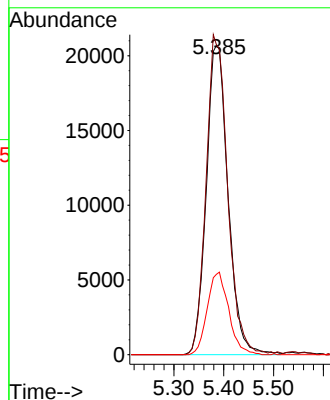
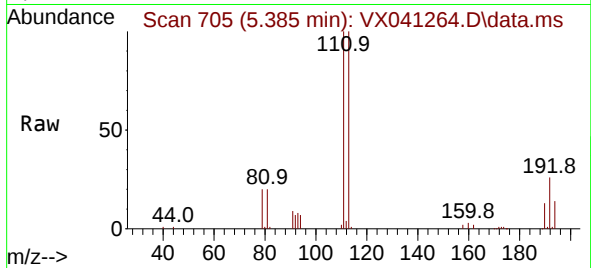




#35
Dibromofluoromethane
Concen: 52.382 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX041264.D
Acq: 26 Apr 2024 17:13

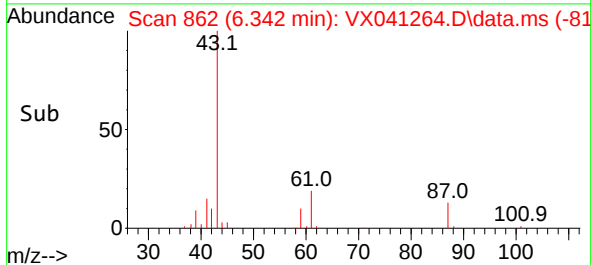
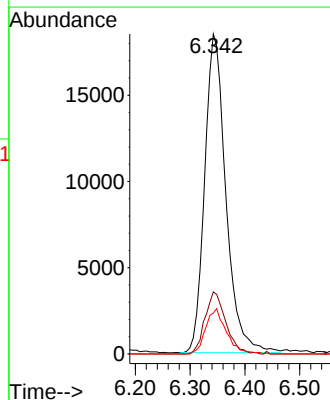
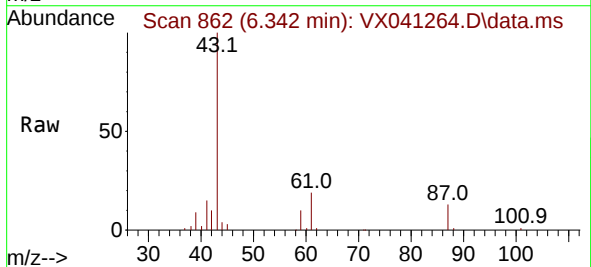
Instrument :
MSVOA_X
ClientSampleId :
RT-3860

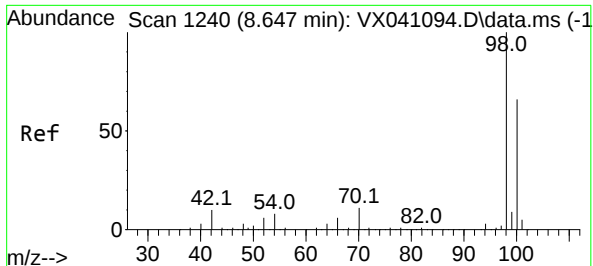
Tgt Ion:113 Resp: 62861
Ion Ratio Lower Upper
113 100
111 101.9 82.9 124.3
192 26.2 13.3 19.9#



#43
Isopropyl Acetate
Concen: 18.301 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX041264.D
Acq: 26 Apr 2024 17:13

Tgt Ion: 43 Resp: 49664
Ion Ratio Lower Upper
43 100
61 19.1 15.2 22.8
87 13.8 9.8 14.6





#50

Toluene-d8

Concen: 56.562 ug/l

RT: 8.647 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX041264.D

Acq: 26 Apr 2024 17:13

Instrument :

MSVOA_X

ClientSampleId :

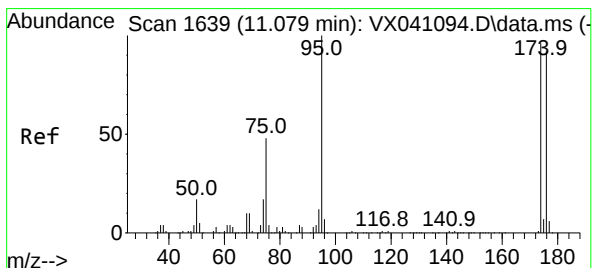
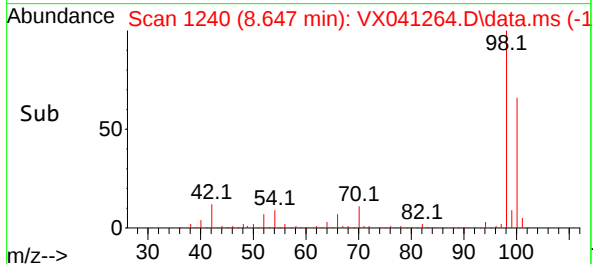
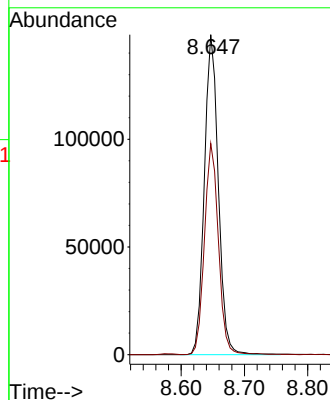
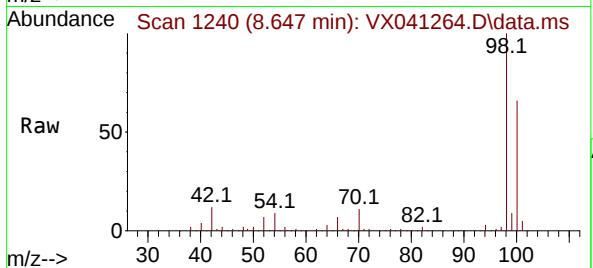
RT-3860

Tgt Ion: 98 Resp: 229012

Ion Ratio Lower Upper

98 100

100 66.0 53.1 79.7



#62

4-Bromofluorobenzene

Concen: 56.285 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX041264.D

Acq: 26 Apr 2024 17:13

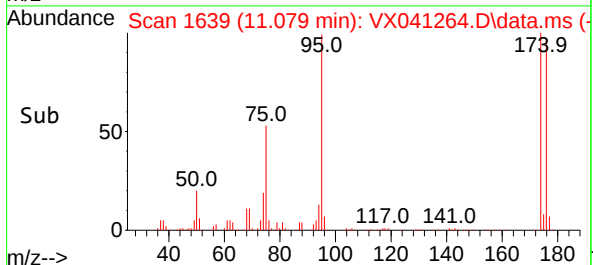
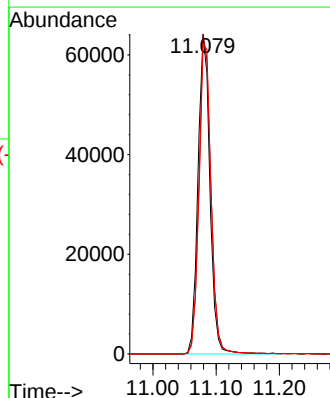
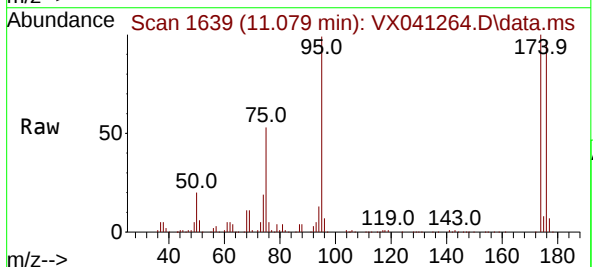
Tgt Ion: 95 Resp: 84114

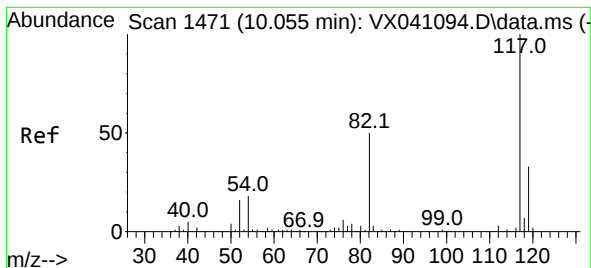
Ion Ratio Lower Upper

95 100

174 99.8 0.0 135.6

176 98.2 0.0 131.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VX041264.D

Acq: 26 Apr 2024 17:13

Instrument :

MSVOA_X

ClientSampleId :

RT-3860

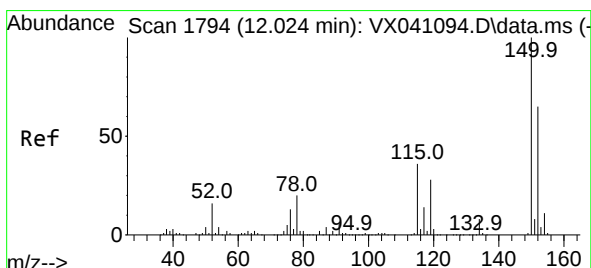
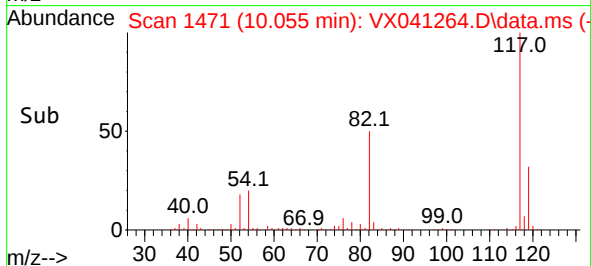
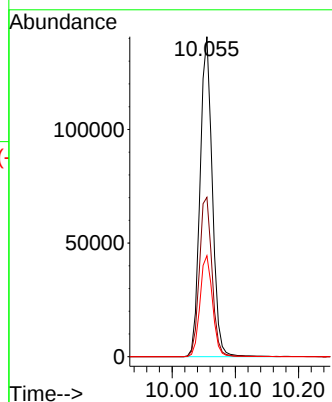
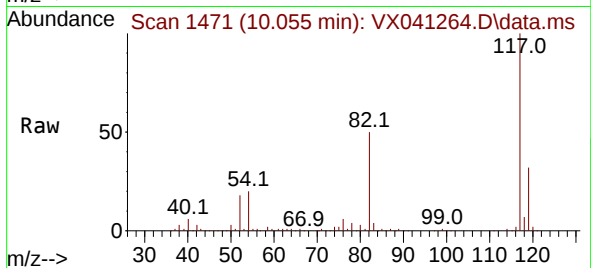
Tgt Ion:117 Resp: 189758

Ion Ratio Lower Upper

117 100

82 49.8 46.2 69.4

119 31.6 25.5 38.3



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX041264.D

Acq: 26 Apr 2024 17:13

Tgt Ion:152 Resp: 93660

Ion Ratio Lower Upper

152 100

115 53.6 43.3 129.9

150 155.7 0.0 345.0

