

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060223\
 Data File : VX035975.D
 Acq On : 02 Jun 2023 11:43
 Operator : JC/MD
 Sample : 02958-02MEDL 10X
 Misc : 5.08g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 734MEDL

Quant Time: Jun 02 15:51:23 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053123W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 31 12:50:30 2023
 Response via : Initial Calibration

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

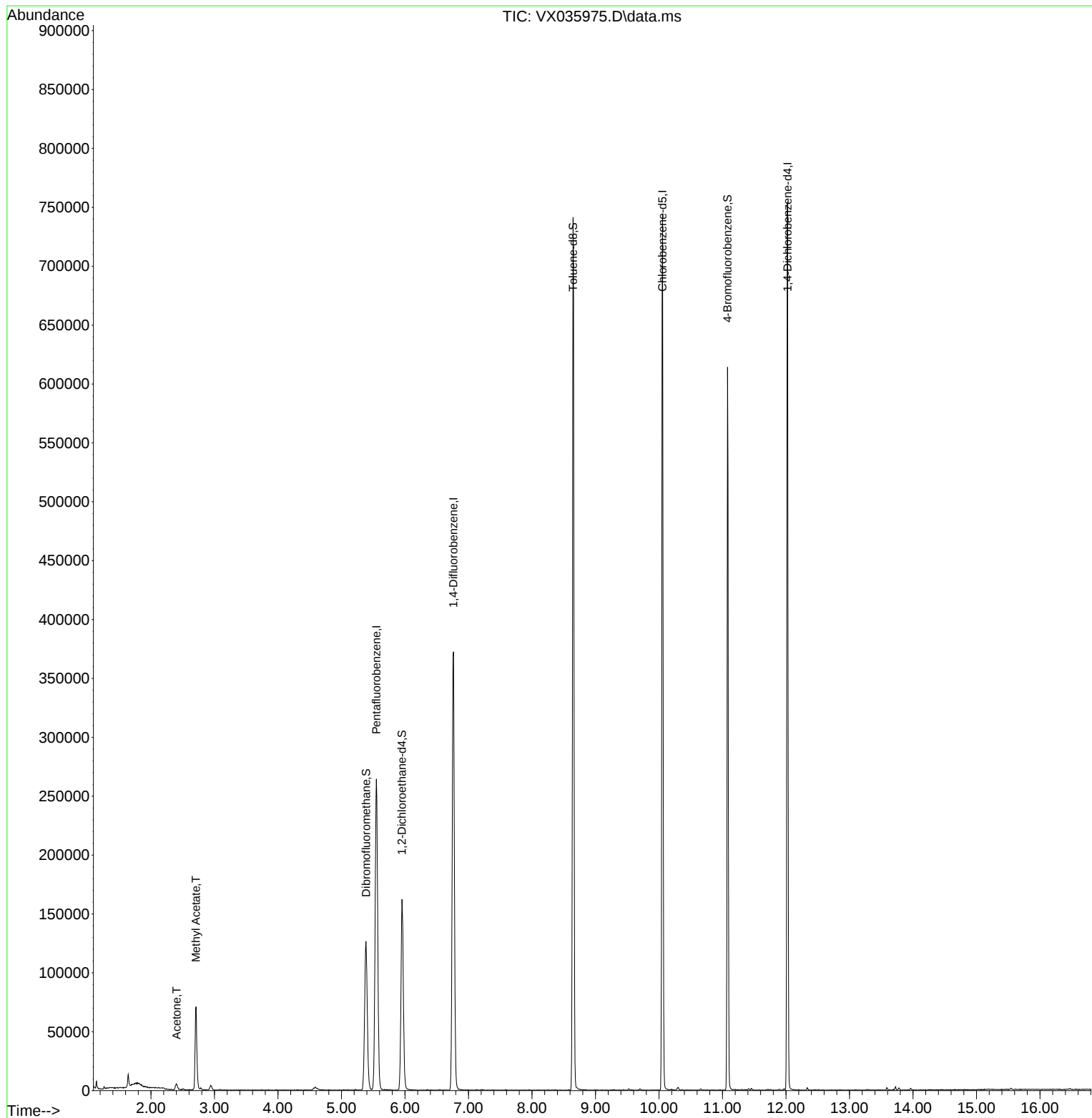
Internal Standards						
1) Pentafluorobenzene	5.550	168	229929	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	371860	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	323183	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	151578	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	155758	41.717	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	83.440%		
35) Dibromofluoromethane	5.385	113	111604	44.622	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	89.240%		
50) Toluene-d8	8.647	98	421837	46.994	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	93.980%		
62) 4-Bromofluorobenzene	11.079	95	164220	46.344	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	92.680%		
Target Compounds						
16) Acetone	2.404	43	7494	4.865	ug/l #	89
18) Methyl Acetate	2.709	43	90238	15.069	ug/l	99

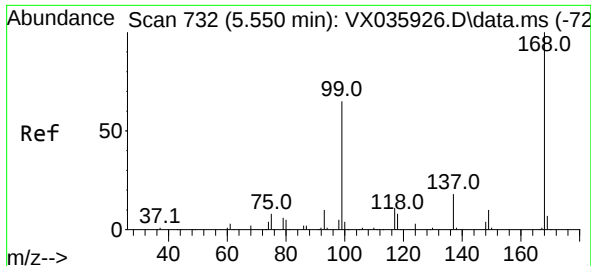
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060223\
Data File : VX035975.D
Acq On : 02 Jun 2023 11:43
Operator : JC/MD
Sample : 02958-02MEDL 10X
Misc : 5.08g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
734MEDL

Quant Time: Jun 02 15:51:23 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053123W.M
Quant Title : SW846 8260
QLast Update : Wed May 31 12:50:30 2023
Response via : Initial Calibration

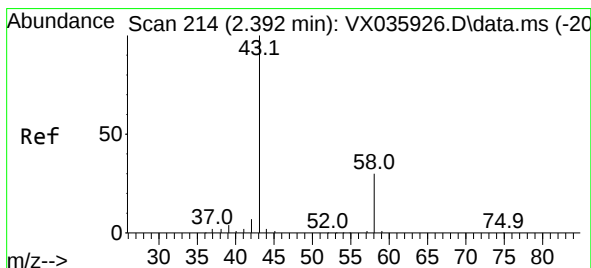
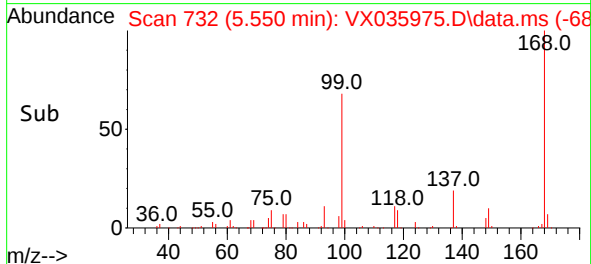
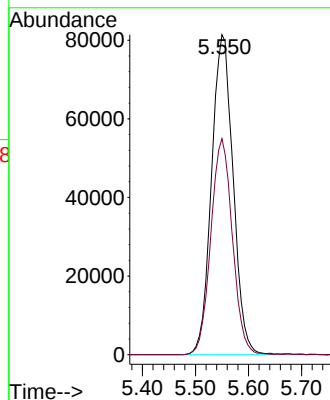
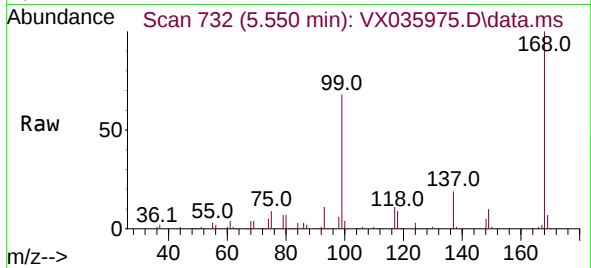




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.001 min
Lab File: VX035975.D
Acq: 02 Jun 2023 11:43

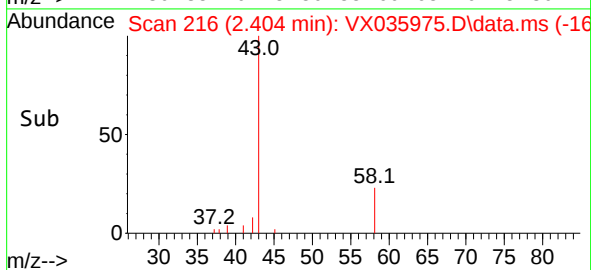
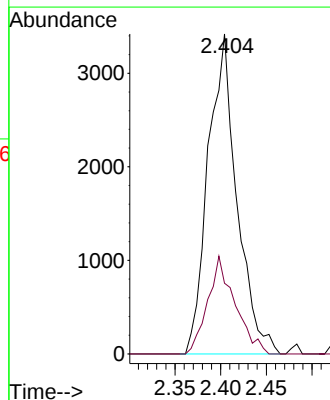
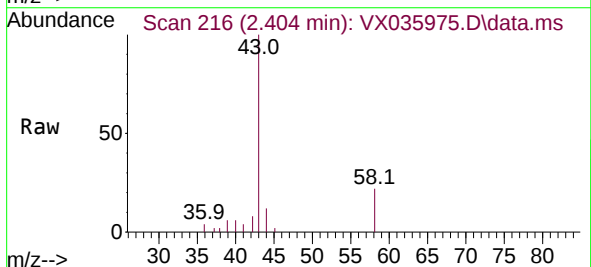
Instrument :
MSVOA_X
ClientSampleId :
734MEDL

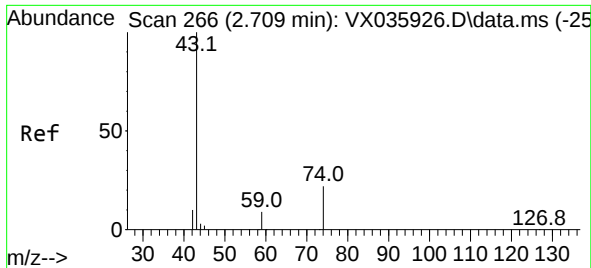
Tgt Ion:168 Resp: 229929
Ion Ratio Lower Upper
168 100
99 67.5 57.0 85.6



#16
Acetone
Concen: 4.865 ug/l
RT: 2.404 min Scan# 216
Delta R.T. 0.013 min
Lab File: VX035975.D
Acq: 02 Jun 2023 11:43

Tgt Ion: 43 Resp: 7494
Ion Ratio Lower Upper
43 100
58 22.1 22.2 33.2#

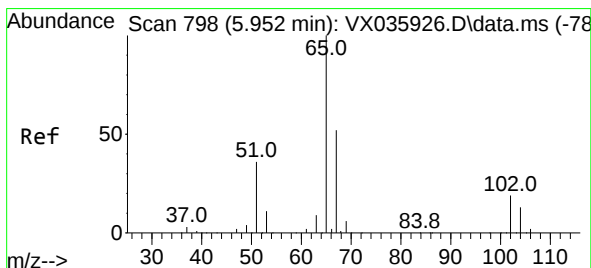
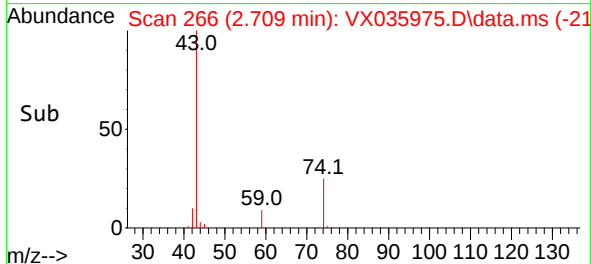
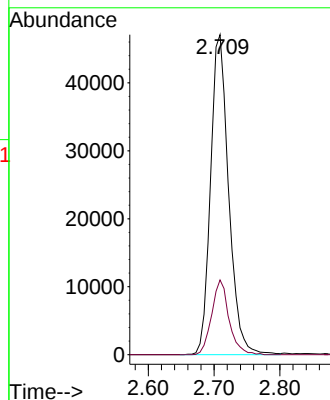
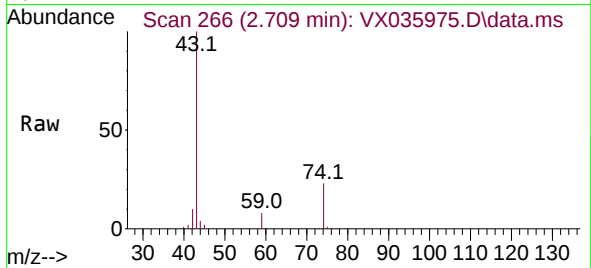




#18
Methyl Acetate
Concen: 15.069 ug/l
RT: 2.709 min Scan# 20
Delta R.T. 0.007 min
Lab File: VX035975.D
Acq: 02 Jun 2023 11:43

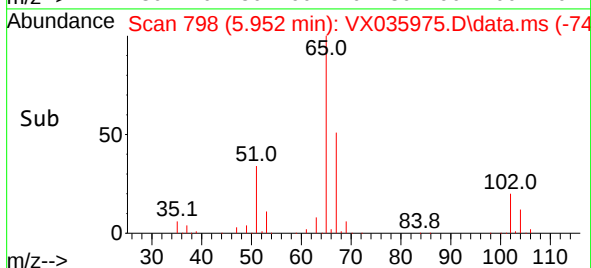
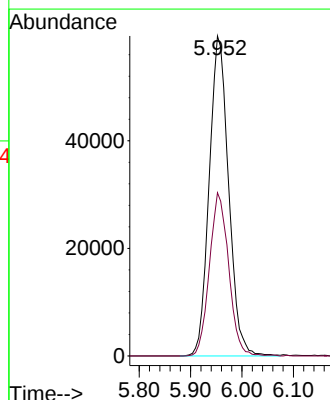
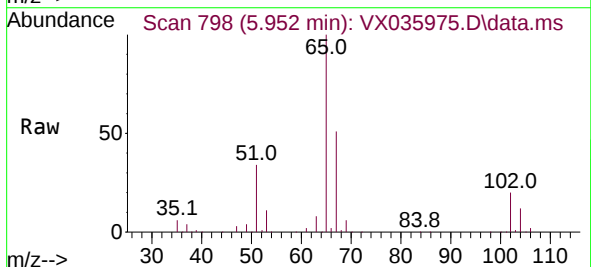
Instrument :
MSVOA_X
ClientSampleId :
734MEDL

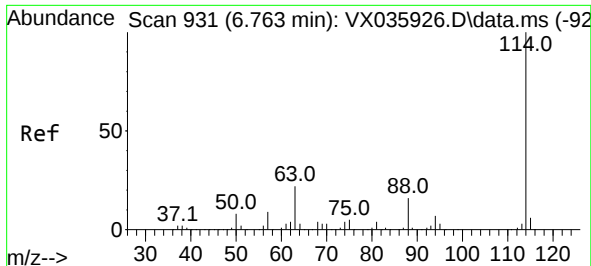
Tgt Ion: 43 Resp: 90238
Ion Ratio Lower Upper
43 100
74 22.3 17.7 26.5



#33
1,2-Dichloroethane-d4
Concen: 41.717 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX035975.D
Acq: 02 Jun 2023 11:43

Tgt Ion: 65 Resp: 155758
Ion Ratio Lower Upper
65 100
67 50.5 0.0 99.6

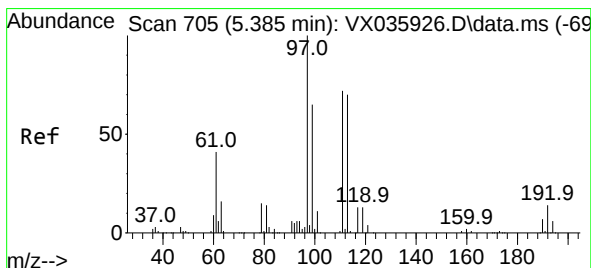
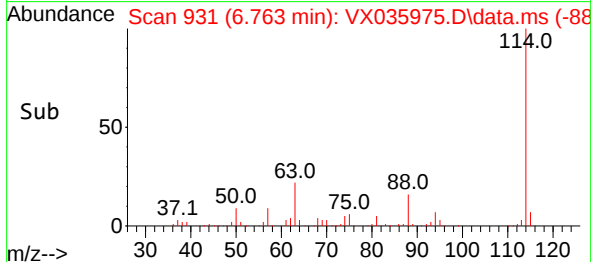
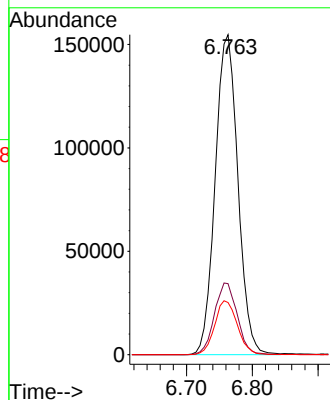
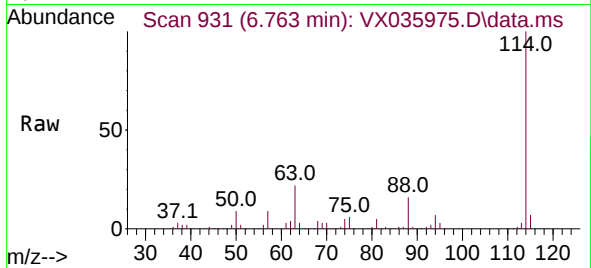




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX035975.D
Acq: 02 Jun 2023 11:43

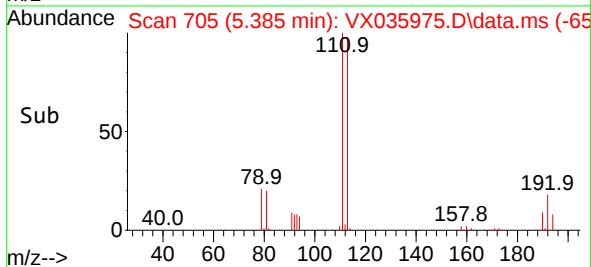
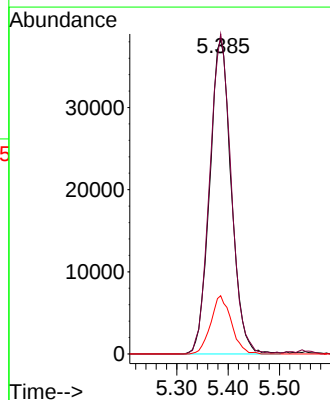
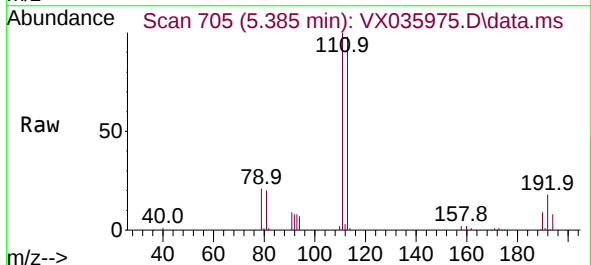
Instrument :
MSVOA_X
ClientSampleId :
734MEDL

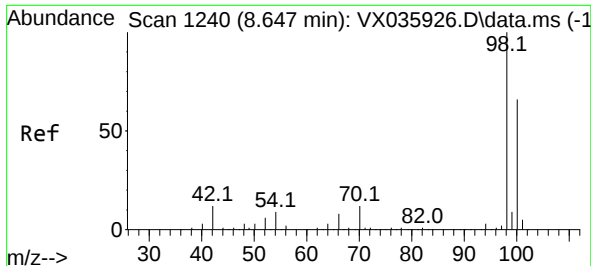
Tgt Ion:114 Resp: 371860
Ion Ratio Lower Upper
114 100
63 22.2 0.0 46.0
88 16.3 0.0 35.2



#35
Dibromofluoromethane
Concen: 44.622 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX035975.D
Acq: 02 Jun 2023 11:43

Tgt Ion:113 Resp: 111604
Ion Ratio Lower Upper
113 100
111 101.3 81.7 122.5
192 17.7 13.5 20.3





#50

Toluene-d8

Concen: 46.994 ug/l

RT: 8.647 min Scan# 1

Delta R.T. 0.001 min

Lab File: VX035975.D

Acq: 02 Jun 2023 11:43

Instrument :

MSVOA_X

ClientSampleId :

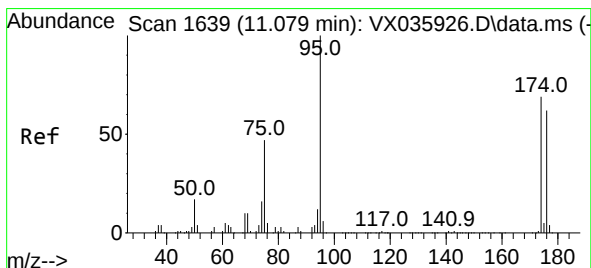
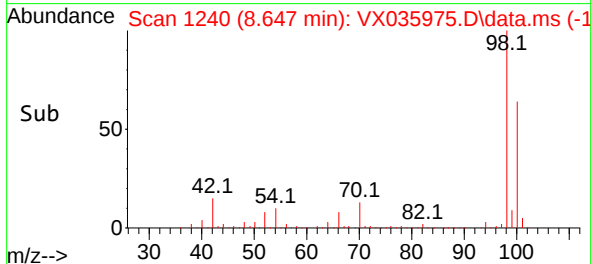
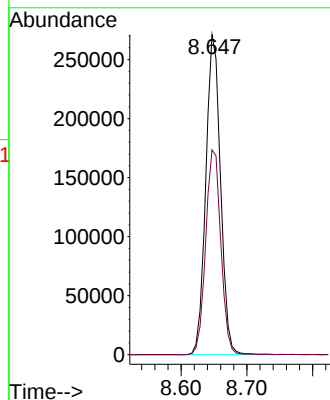
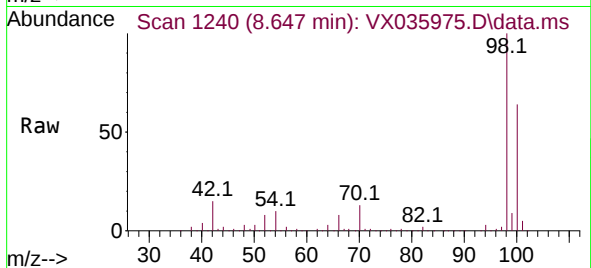
734MEDL

Tgt Ion: 98 Resp: 421837

Ion Ratio Lower Upper

98 100

100 66.0 53.4 80.0



#62

4-Bromofluorobenzene

Concen: 46.344 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX035975.D

Acq: 02 Jun 2023 11:43

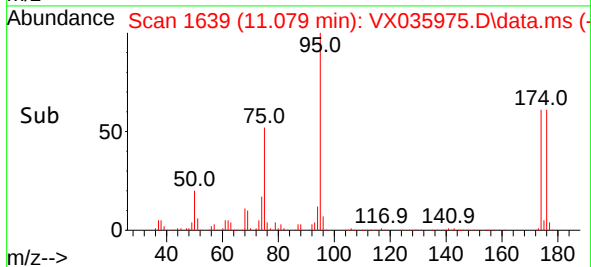
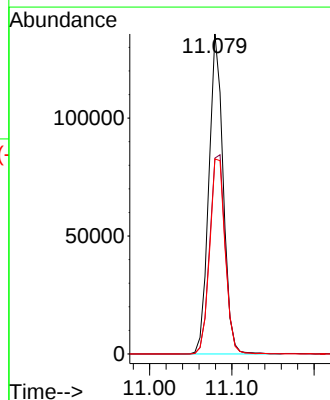
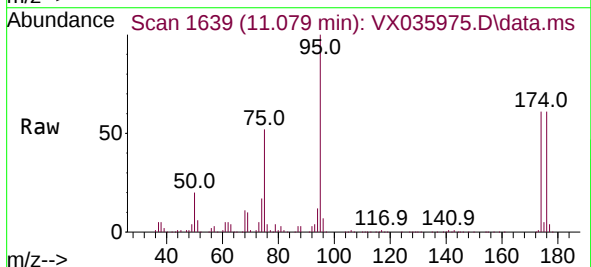
Tgt Ion: 95 Resp: 164220

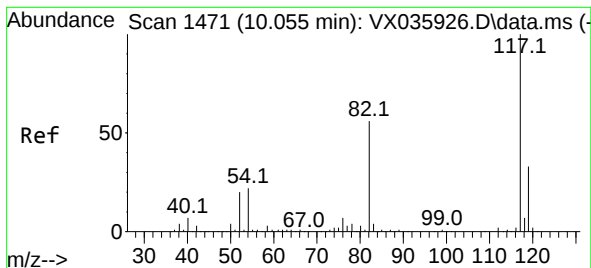
Ion Ratio Lower Upper

95 100

174 67.6 0.0 132.6

176 65.8 0.0 128.0

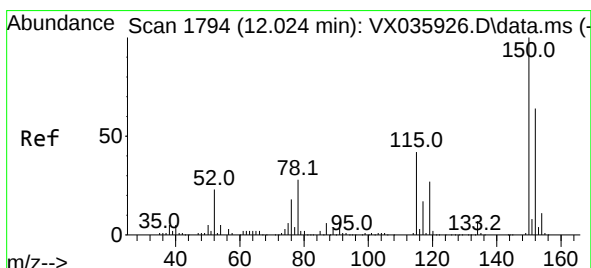
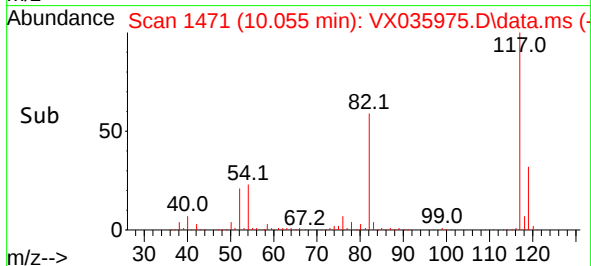
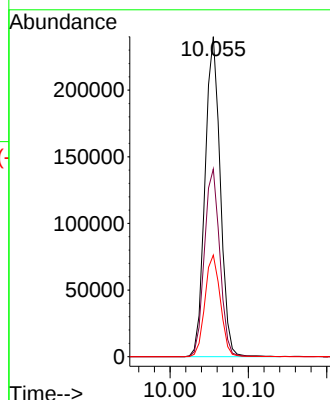
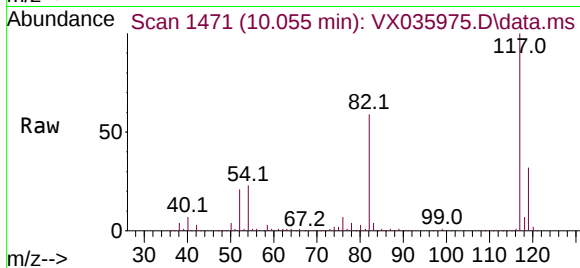




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX035975.D
Acq: 02 Jun 2023 11:43

Instrument :
MSVOA_X
ClientSampleId :
734MEDL

Tgt Ion:117 Resp: 323183
Ion Ratio Lower Upper
117 100
82 58.6 46.6 69.8
119 31.8 25.4 38.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX035975.D
Acq: 02 Jun 2023 11:43

Tgt Ion:152 Resp: 151578
Ion Ratio Lower Upper
152 100
115 64.6 45.5 136.5
150 157.1 0.0 345.2

