

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082923\
 Data File : VX037347.D
 Acq On : 29 Aug 2023 17:17
 Operator : JC/MD
 Sample : 04171-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FMI-134

Quant Time: Aug 30 02:08:22 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 2023
 Response via : Initial Calibration

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

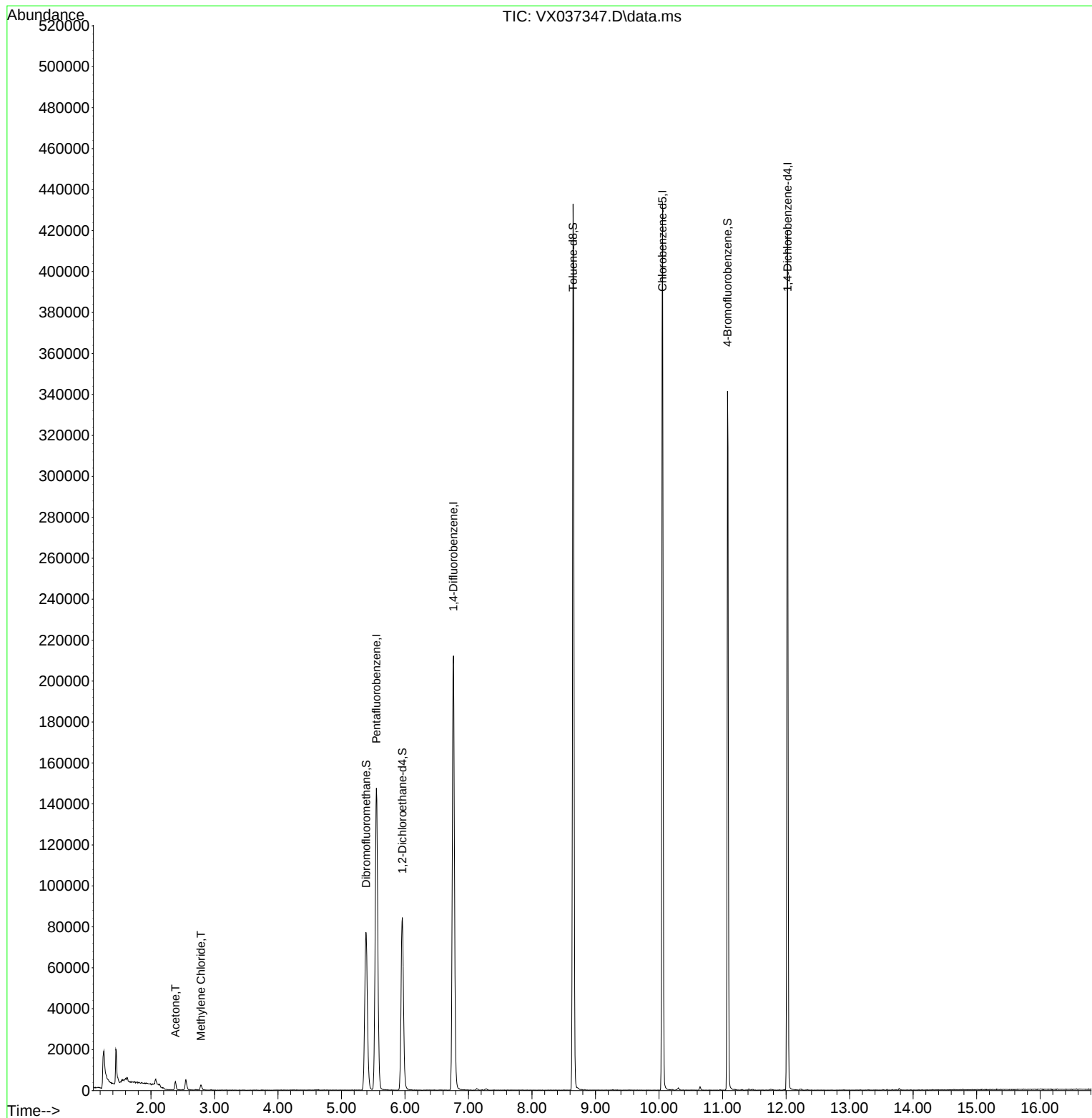
Internal Standards						
1) Pentafluorobenzene	5.550	168	139801	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	227542	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	200907	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	90847	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	85807	42.574	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	85.140%
35) Dibromofluoromethane	5.385	113	70218	46.596	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.200%
50) Toluene-d8	8.647	98	264374	48.364	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.720%
62) 4-Bromofluorobenzene	11.079	95	96114	44.742	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	89.480%
Target Compounds						
					Qvalue	
16) Acetone	2.386	43	4291	5.442	ug/l #	84
20) Methylene Chloride	2.788	84	1391	0.789	ug/l #	80

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082923\
Data File : VX037347.D
Acq On : 29 Aug 2023 17:17
Operator : JC/MD
Sample : 04171-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FMI-134

Quant Time: Aug 30 02:08:22 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 18 09:30:38 2023
Response via : Initial Calibration

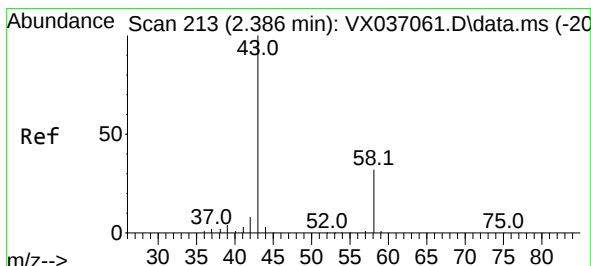
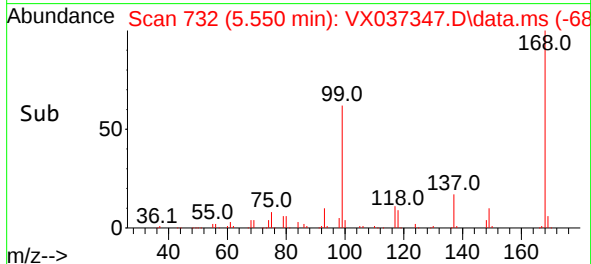
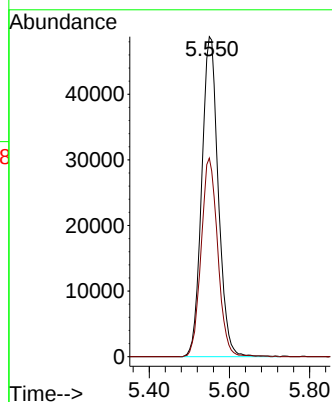
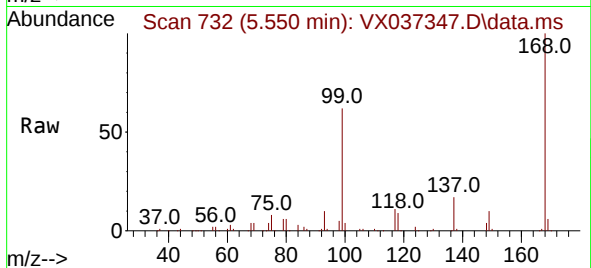




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.000 min
Lab File: VX037347.D
Acq: 29 Aug 2023 17:17

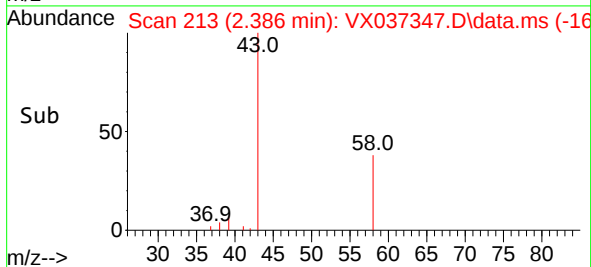
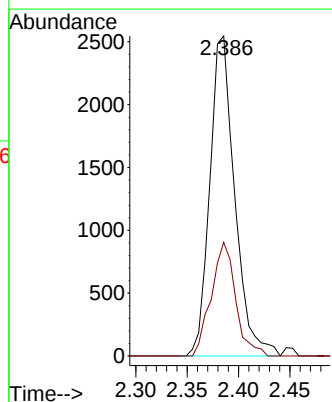
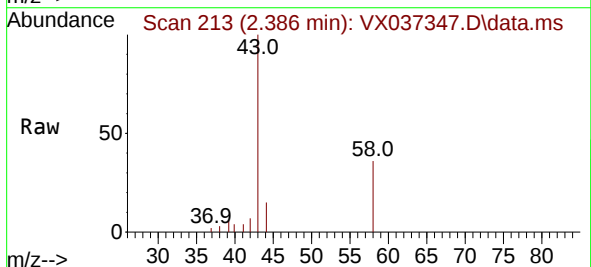
Instrument :
MSVOA_X
ClientSampleId :
FMI-134

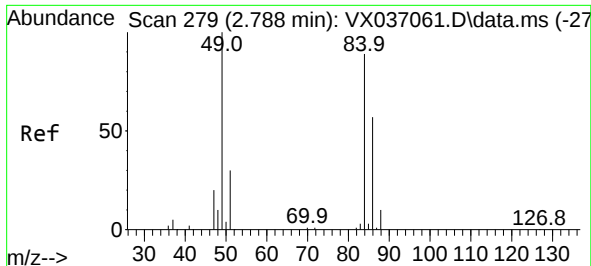
Tgt Ion:168 Resp: 139801
Ion Ratio Lower Upper
168 100
99 62.0 56.6 85.0



#16
Acetone
Concen: 5.442 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX037347.D
Acq: 29 Aug 2023 17:17

Tgt Ion: 43 Resp: 4291
Ion Ratio Lower Upper
43 100
58 35.5 21.9 32.9

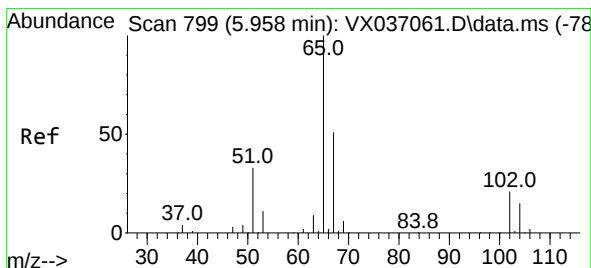
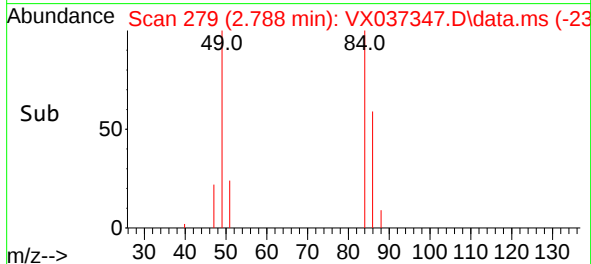
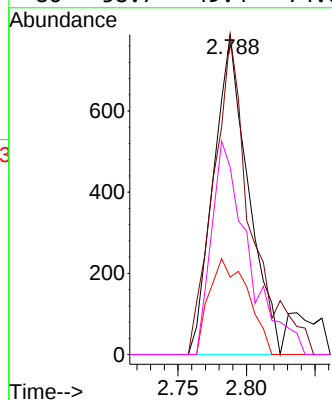
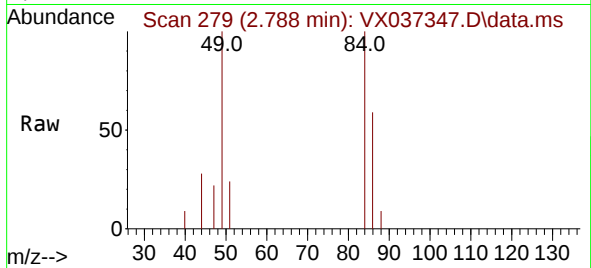




#20
Methylene Chloride
Concen: 0.789 ug/l
RT: 2.788 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX037347.D
Acq: 29 Aug 2023 17:17

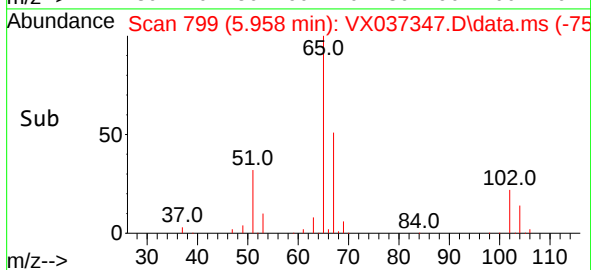
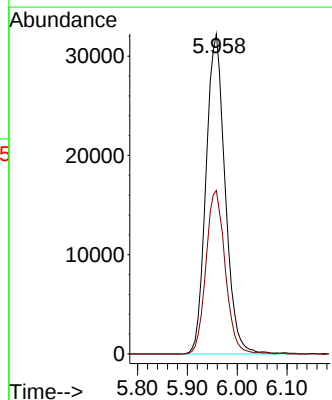
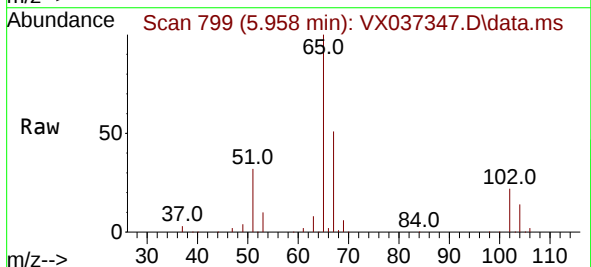
Instrument :
MSVOA_X
ClientSampleId :
FMI-134

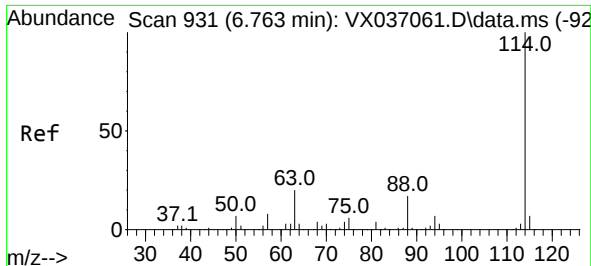
Tgt Ion:	84	Resp:	1391
Ion	Ratio	Lower	Upper
84	100		
49	100.1	103.6	155.4#
51	24.3	33.8	50.6#
86	58.7	49.4	74.0



#33
1,2-Dichloroethane-d4
Concen: 42.574 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX037347.D
Acq: 29 Aug 2023 17:17

Tgt Ion:	65	Resp:	85807
Ion	Ratio	Lower	Upper
65	100		
67	51.2	0.0	100.2

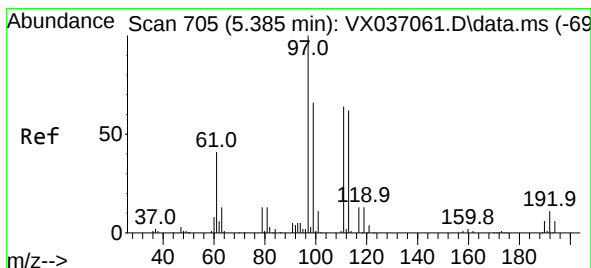
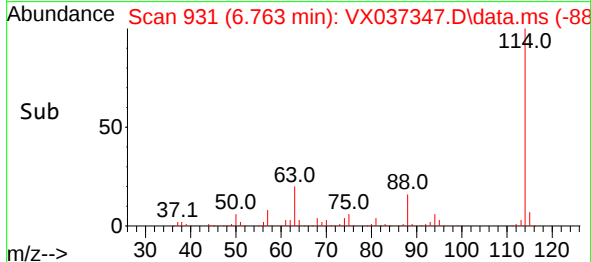
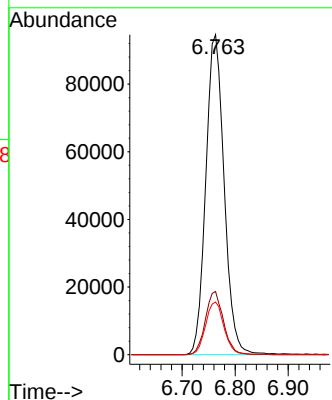
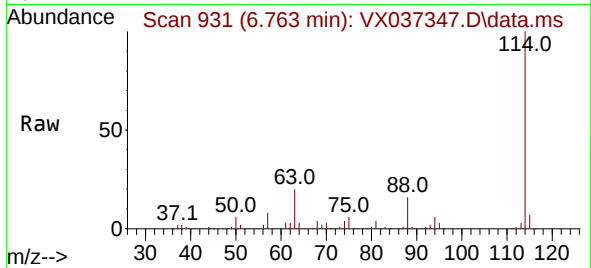




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX037347.D
Acq: 29 Aug 2023 17:17

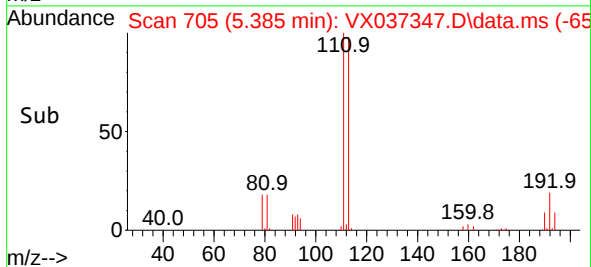
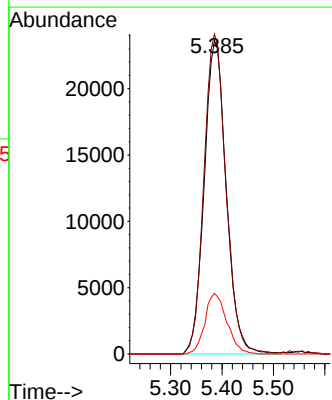
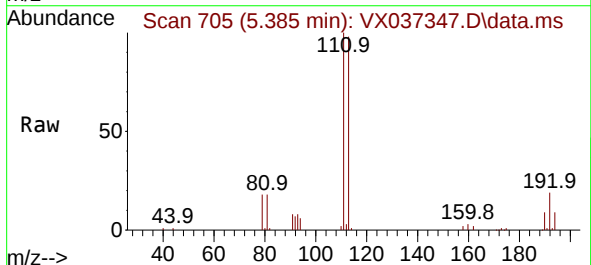
Instrument :
MSVOA_X
ClientSampleId :
FMI-134

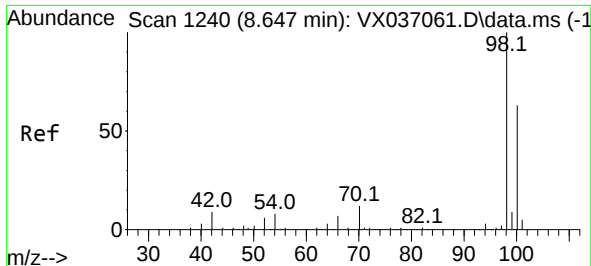
Tgt Ion:114 Resp: 227542
Ion Ratio Lower Upper
114 100
63 19.8 0.0 45.0
88 16.4 0.0 36.6



#35
Dibromofluoromethane
Concen: 46.596 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX037347.D
Acq: 29 Aug 2023 17:17

Tgt Ion:113 Resp: 70218
Ion Ratio Lower Upper
113 100
111 102.2 82.9 124.3
192 19.2 13.3 19.9

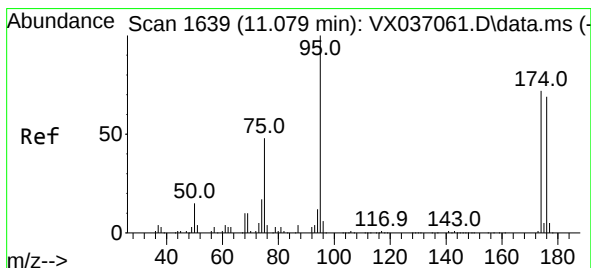
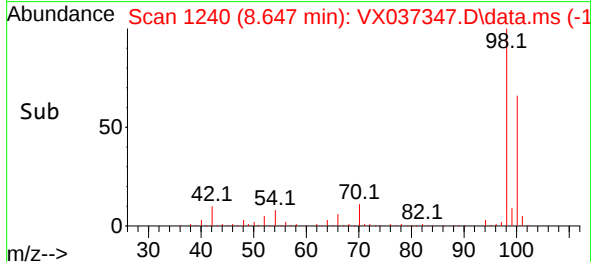
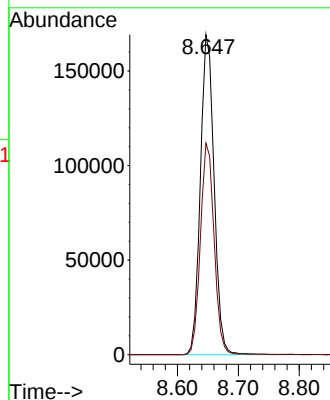
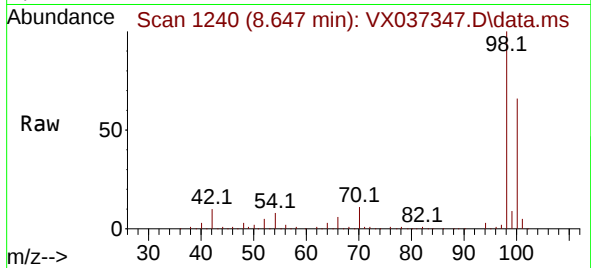




#50
Toluene-d8
Concen: 48.364 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037347.D
Acq: 29 Aug 2023 17:17

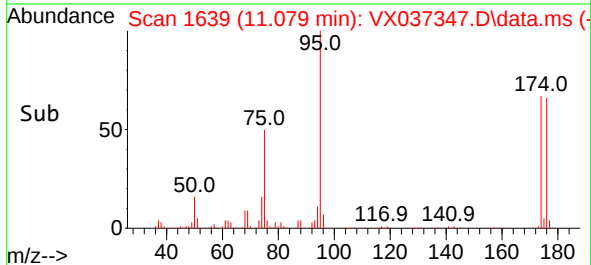
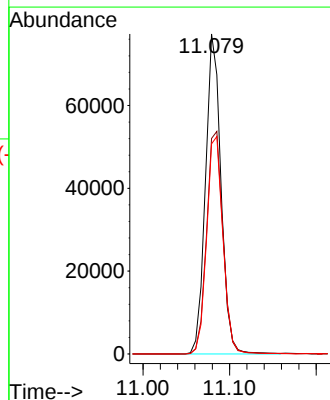
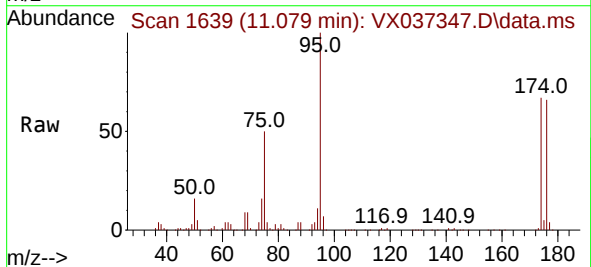
Instrument :
MSVOA_X
ClientSampleId :
FMI-134

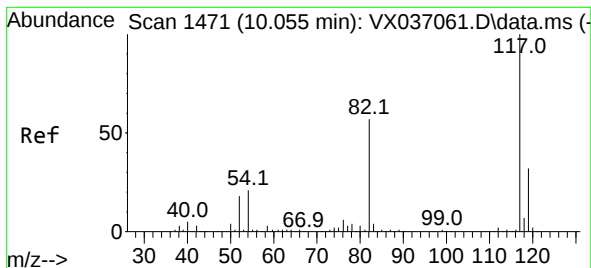
Tgt Ion: 98 Resp: 264374
Ion Ratio Lower Upper
98 100
100 66.2 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 44.742 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX037347.D
Acq: 29 Aug 2023 17:17

Tgt Ion: 95 Resp: 96114
Ion Ratio Lower Upper
95 100
174 73.6 0.0 135.6
176 71.3 0.0 131.0

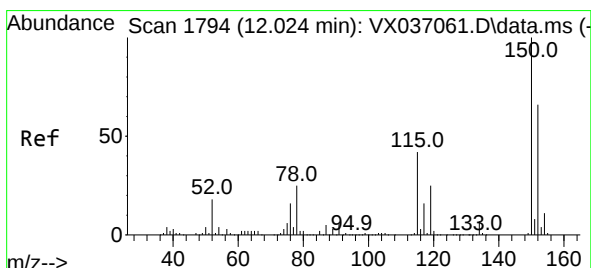
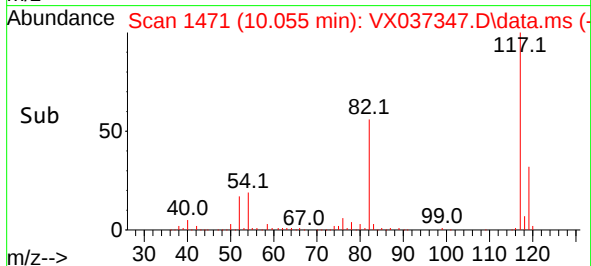
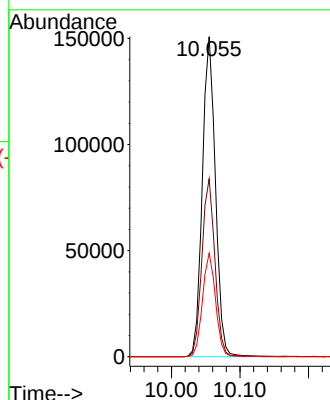
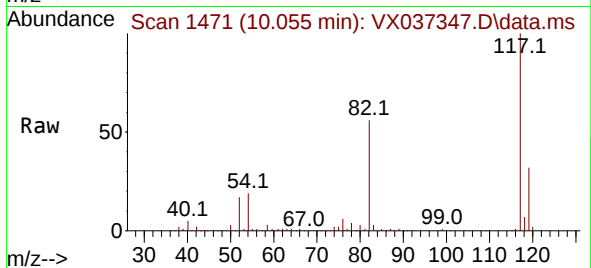




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX037347.D
Acq: 29 Aug 2023 17:17

Instrument :
MSVOA_X
ClientSampleId :
FMI-134

Tgt Ion:117 Resp: 200907
Ion Ratio Lower Upper
117 100
82 55.6 46.2 69.4
119 32.4 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: VX037347.D
Acq: 29 Aug 2023 17:17

Tgt Ion:152 Resp: 90847
Ion Ratio Lower Upper
152 100
115 61.8 43.3 129.9
150 153.6 0.0 345.0

