

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060222\
 Data File : VU048818.D
 Acq On : 02 Jun 2022 20:55
 Operator : SY/MD
 Sample : N3112-14
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 SPRING-20220527

Quant Time: Jun 03 01:20:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U052622W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 27 06:42:31 2022
 Response via : Initial Calibration

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

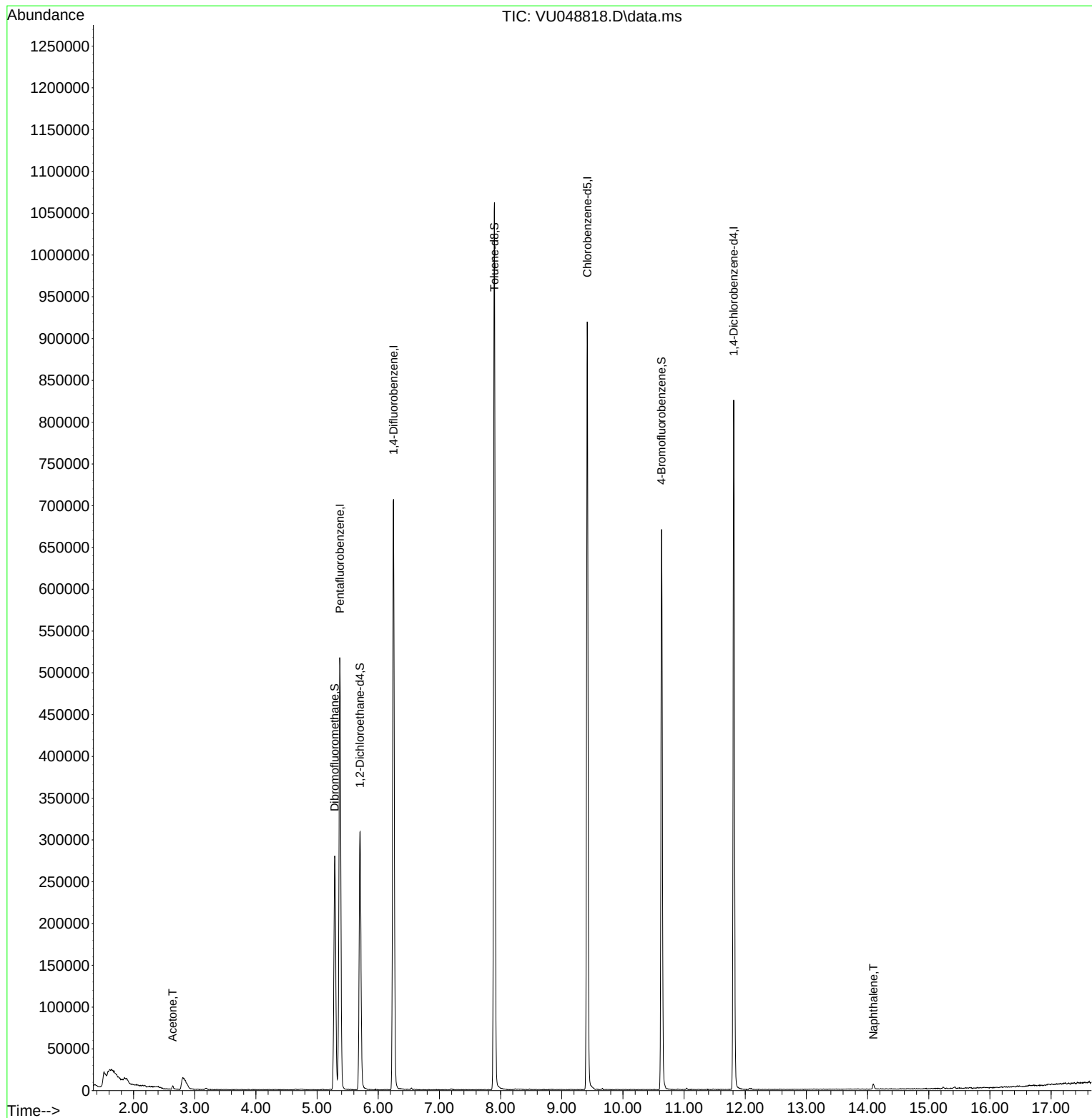
Internal Standards						
1) Pentafluorobenzene	5.372	168	352395	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.250	114	573294	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.417	117	505306	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.812	152	221465	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.700	65	240606	45.463	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	90.920%		
35) Dibromofluoromethane	5.288	113	182974	44.737	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	89.480%		
50) Toluene-d8	7.899	98	700736	47.795	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	95.600%		
62) 4-Bromofluorobenzene	10.632	95	232748	41.976	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	83.960%		
Target Compounds						
16) Acetone	2.639	43	4521	1.676	ug/l	98
95) Naphthalene	14.095	128	6886	2.908	ug/l	98

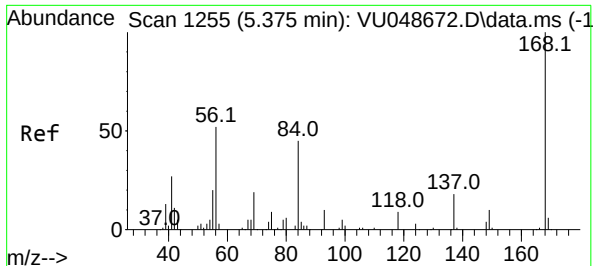
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060222\
Data File : VU048818.D
Acq On : 02 Jun 2022 20:55
Operator : SY/MD
Sample : N3112-14
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
SPRING-20220527

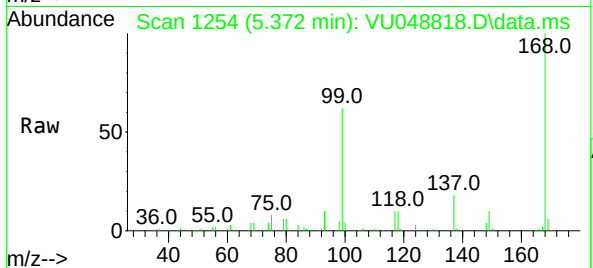
Quant Time: Jun 03 01:20:21 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U052622W.M
Quant Title : SW846 8260
QLast Update : Fri May 27 06:42:31 2022
Response via : Initial Calibration



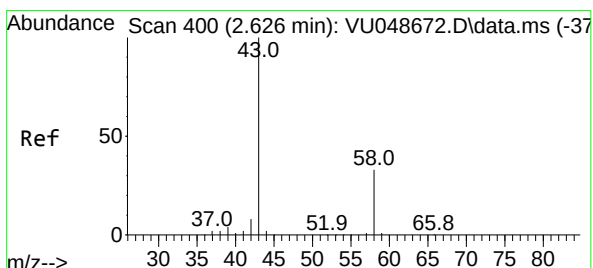
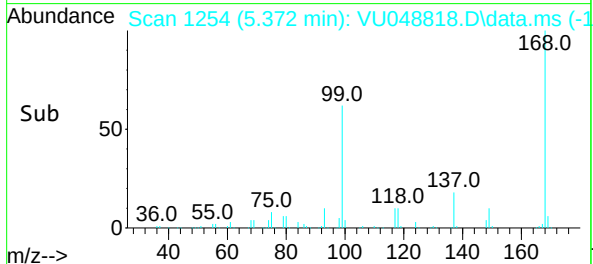
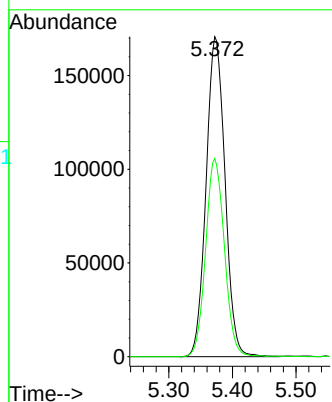


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.372 min Scan# 11
Delta R.T. -0.003 min
Lab File: VU048818.D
Acq: 02 Jun 2022 20:55

Instrument :
MSVOA_U
ClientSampleId :
SPRING-20220527

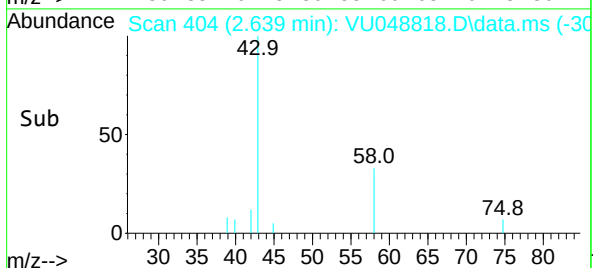
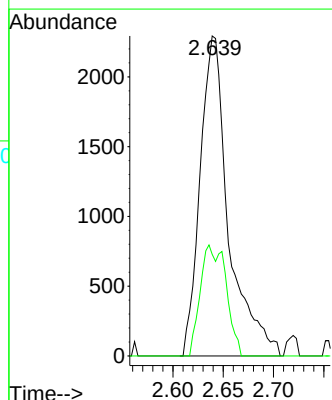
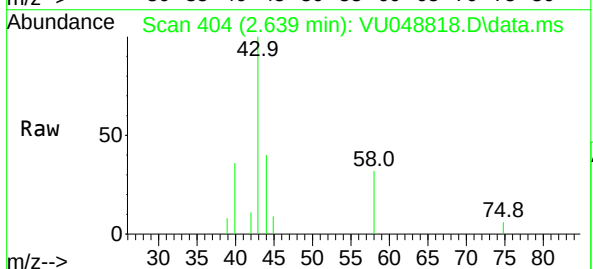


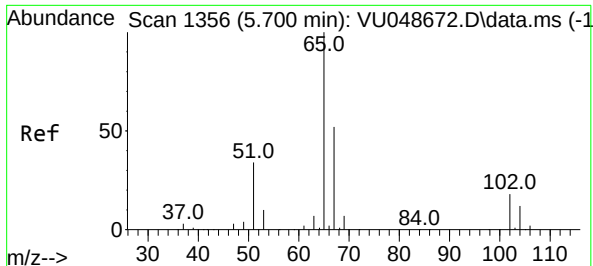
Tgt Ion:168 Resp: 352395
Ion Ratio Lower Upper
168 100
99 61.9 49.3 73.9



#16
Acetone
Concen: 1.676 ug/l
RT: 2.639 min Scan# 404
Delta R.T. 0.013 min
Lab File: VU048818.D
Acq: 02 Jun 2022 20:55

Tgt Ion: 43 Resp: 4521
Ion Ratio Lower Upper
43 100
58 31.7 26.3 39.5





#33

1,2-Dichloroethane-d4

Concen: 45.463 ug/l

RT: 5.700 min Scan# 11

Delta R.T. 0.000 min

Lab File: VU048818.D

Acq: 02 Jun 2022 20:55

Instrument :

MSVOA_U

ClientSampleId :

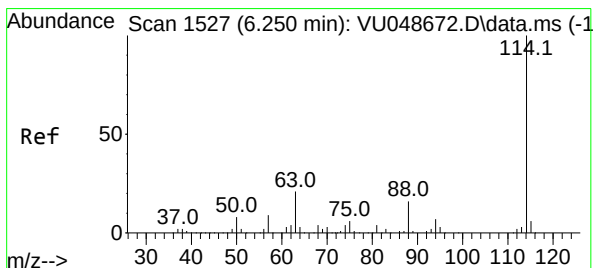
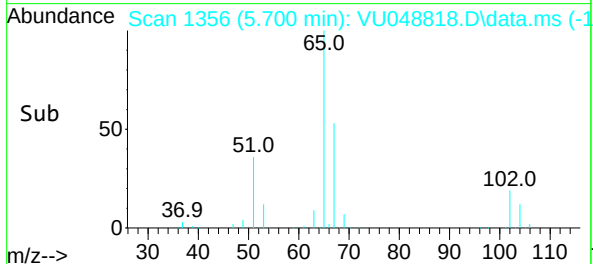
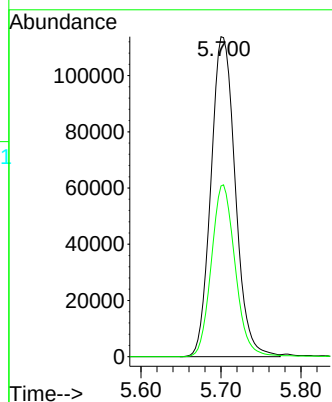
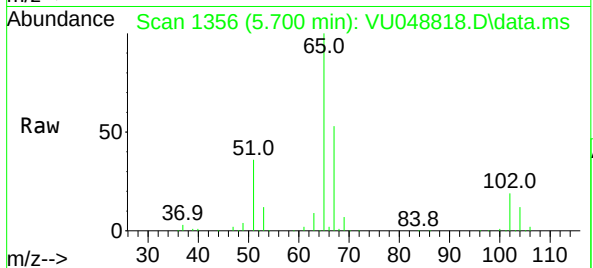
SPRING-20220527

Tgt Ion: 65 Resp: 240606

Ion Ratio Lower Upper

65 100

67 52.6 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.250 min Scan# 1527

Delta R.T. -0.000 min

Lab File: VU048818.D

Acq: 02 Jun 2022 20:55

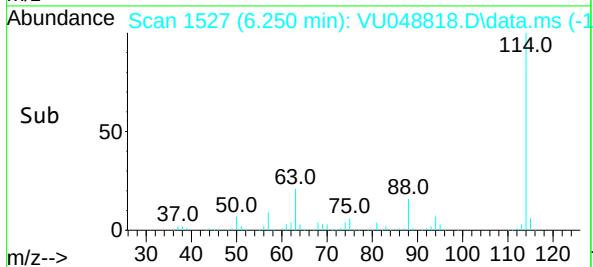
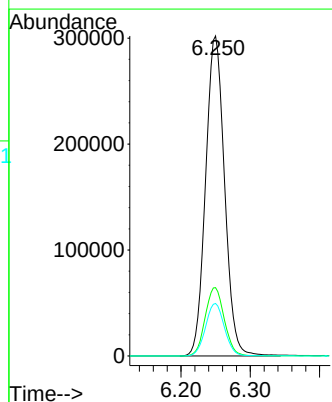
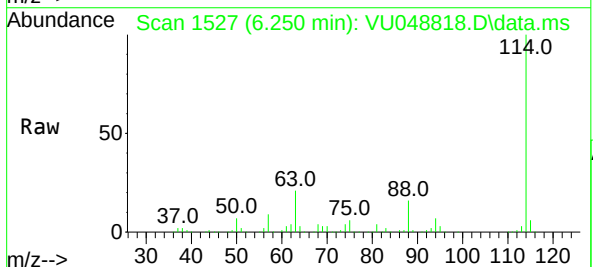
Tgt Ion: 114 Resp: 573294

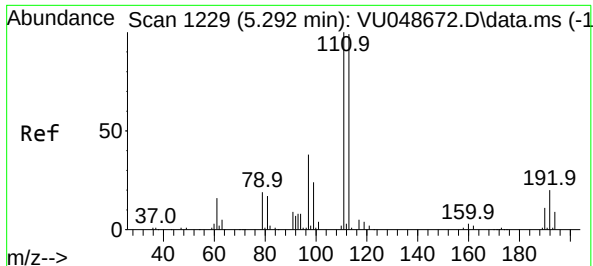
Ion Ratio Lower Upper

114 100

63 21.4 0.0 42.6

88 16.4 0.0 32.2





#35

Dibromofluoromethane

Concen: 44.737 ug/l

RT: 5.288 min Scan# 11

Delta R.T. -0.003 min

Lab File: VU048818.D

Acq: 02 Jun 2022 20:55

Instrument :

MSVOA_U

ClientSampleId :

SPRING-20220527

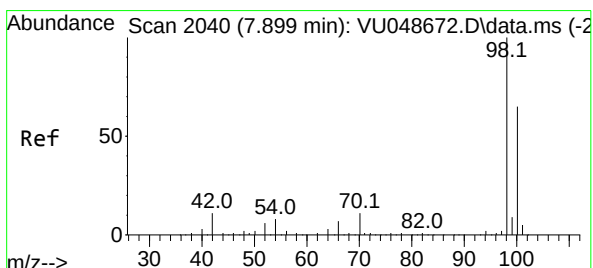
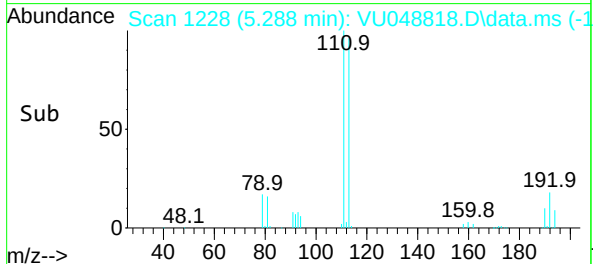
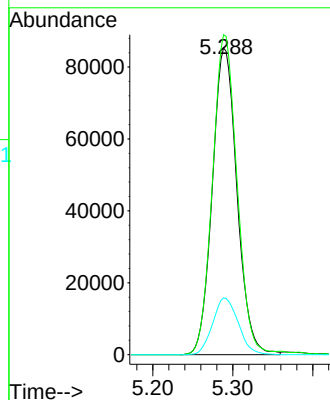
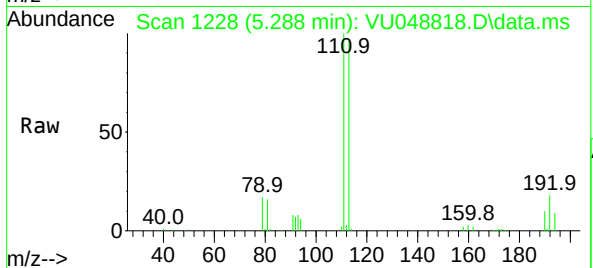
Tgt Ion:113 Resp: 182974

Ion Ratio Lower Upper

113 100

111 103.4 80.7 121.1

192 19.2 15.9 23.9



#50

Toluene-d8

Concen: 47.795 ug/l

RT: 7.899 min Scan# 2040

Delta R.T. 0.000 min

Lab File: VU048818.D

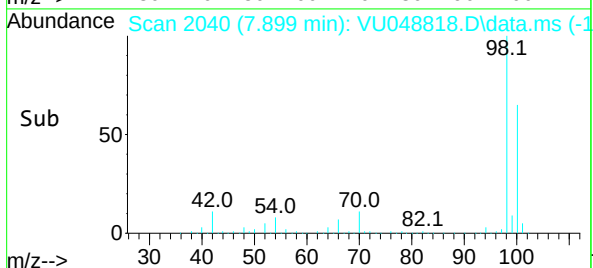
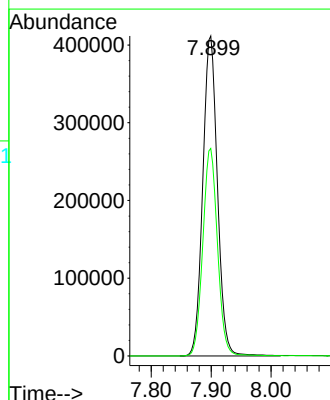
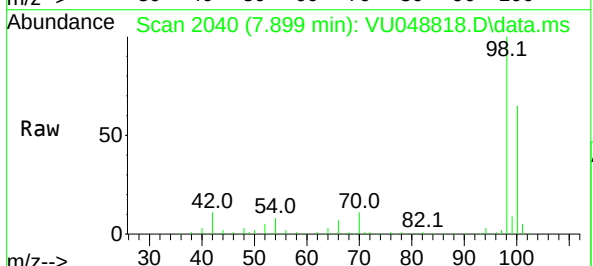
Acq: 02 Jun 2022 20:55

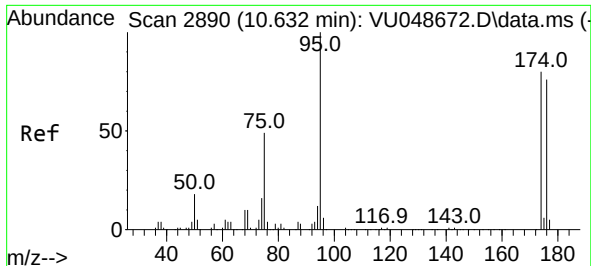
Tgt Ion: 98 Resp: 700736

Ion Ratio Lower Upper

98 100

100 65.0 52.2 78.4

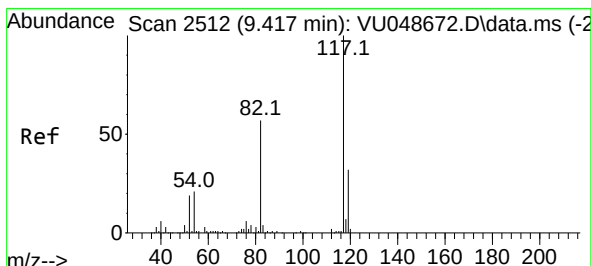
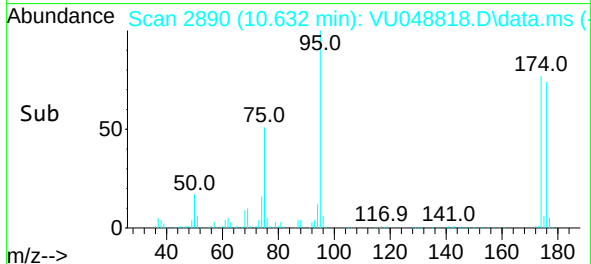
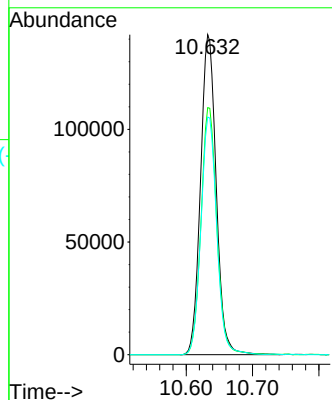
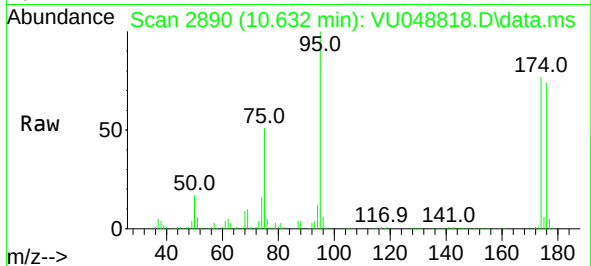




#62
4-Bromofluorobenzene
Concen: 41.976 ug/l
RT: 10.632 min Scan# 21
Delta R.T. 0.000 min
Lab File: VU048818.D
Acq: 02 Jun 2022 20:55

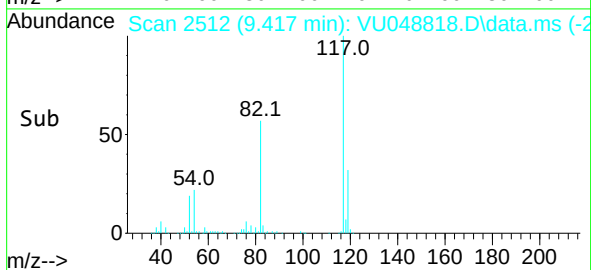
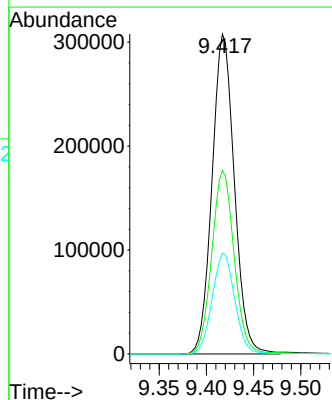
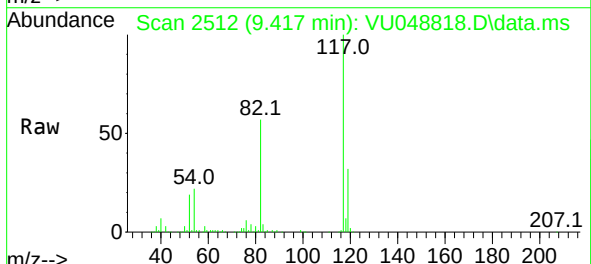
Instrument :
MSVOA_U
ClientSampleId :
SPRING-20220527

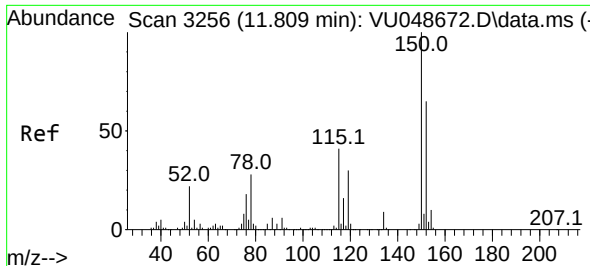
Tgt Ion: 95 Resp: 232748
Ion Ratio Lower Upper
95 100
174 77.9 0.0 159.4
176 75.0 0.0 152.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.417 min Scan# 2512
Delta R.T. -0.000 min
Lab File: VU048818.D
Acq: 02 Jun 2022 20:55

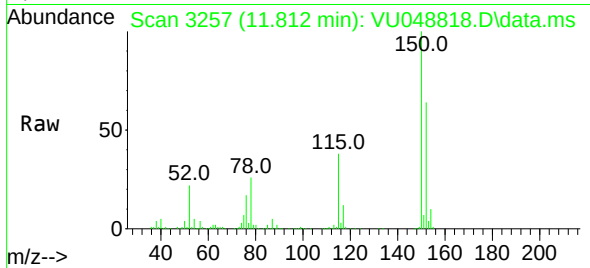
Tgt Ion: 117 Resp: 505306
Ion Ratio Lower Upper
117 100
82 57.3 45.3 67.9
119 31.5 25.4 38.2



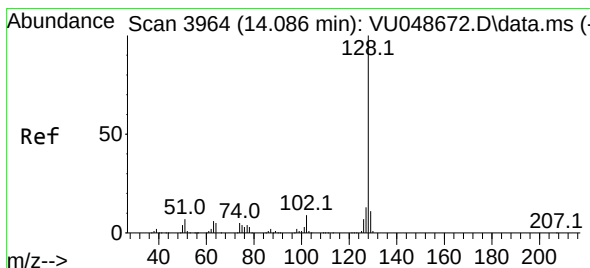
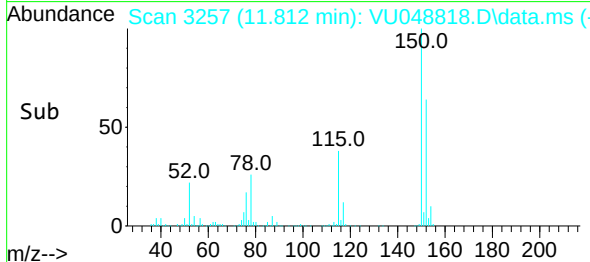
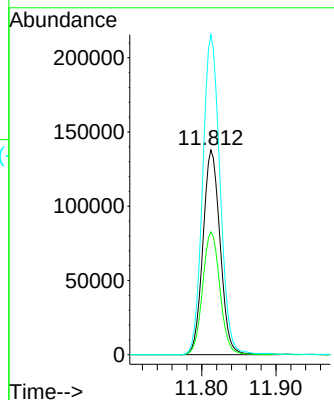


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.812 min Scan# 31
Delta R.T. 0.003 min
Lab File: VU048818.D
Acq: 02 Jun 2022 20:55

Instrument :
MSVOA_U
ClientSampleId :
SPRING-20220527



Tgt Ion:152 Resp: 221465
Ion Ratio Lower Upper
152 100
115 60.5 41.8 125.4
150 157.5 0.0 341.0



#95
Naphthalene
Concen: 2.908 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.009 min
Lab File: VU048818.D
Acq: 02 Jun 2022 20:55

Tgt Ion:128 Resp: 6886
Ion Ratio Lower Upper
128 100
127 12.3 10.2 15.4
129 9.5 8.7 13.1

