

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110521\
 Data File : VU045580.D
 Acq On : 06 Nov 2021 00:14
 Operator : SY/MD
 Sample : M4508-02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BP-VPB-RW9-GW-478-480

Quant Time: Nov 06 21:49:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U110521W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 05 13:35:16 2021
 Response via : Initial Calibration

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

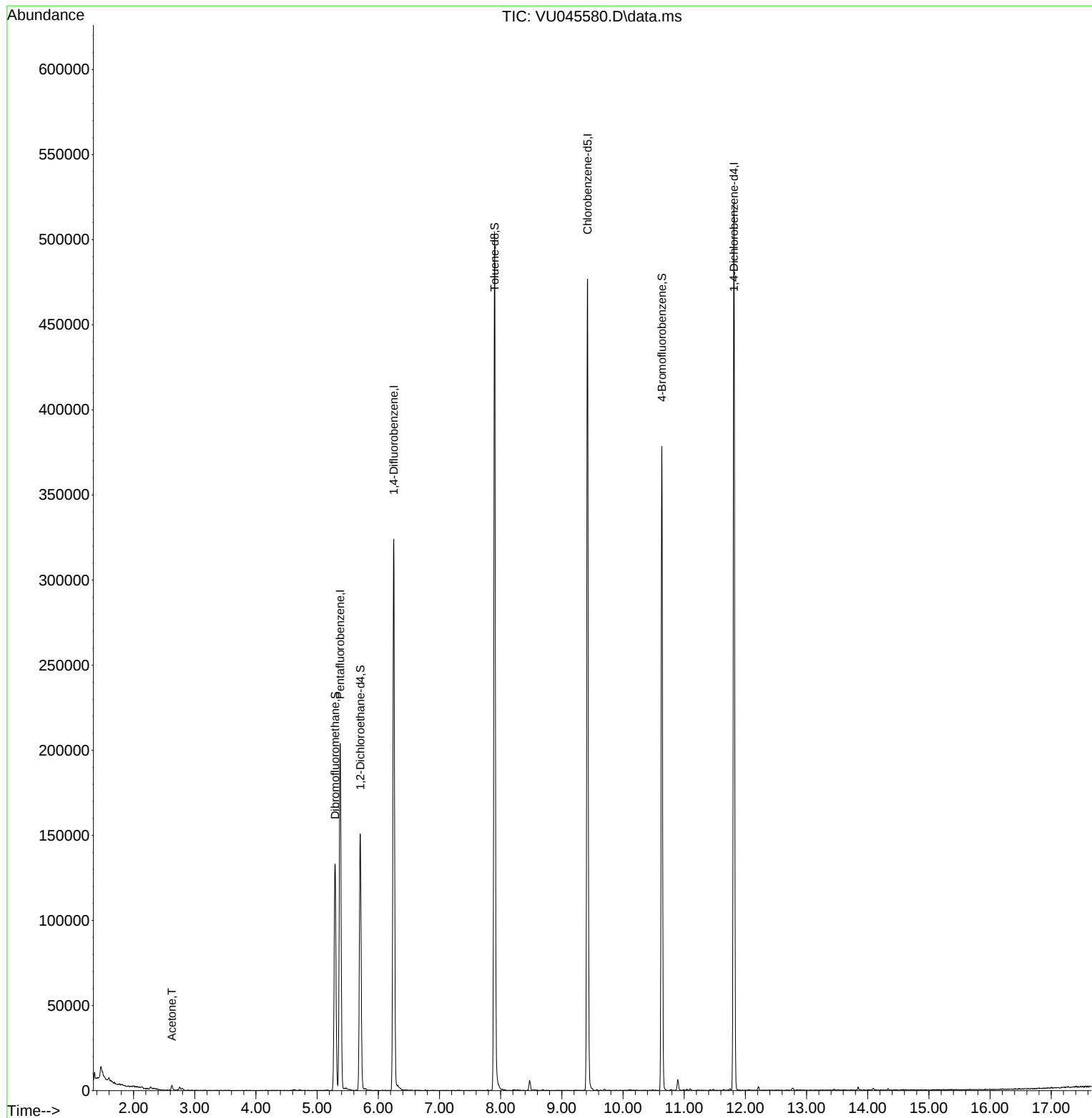
Internal Standards						
1) Pentafluorobenzene	5.375	168	134561	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.253	114	253607	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.420	117	258726	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.812	152	127371	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.707	65	110479	54.823	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 109.640%	
35) Dibromofluoromethane	5.292	113	86720	51.217	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 102.440%	
50) Toluene-d8	7.899	98	335212	53.241	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 106.480%	
62) 4-Bromofluorobenzene	10.636	95	126603	50.145	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 100.300%	
Target Compounds						
16) Acetone	2.626	43	3453	3.366	ug/l	Qvalue 95

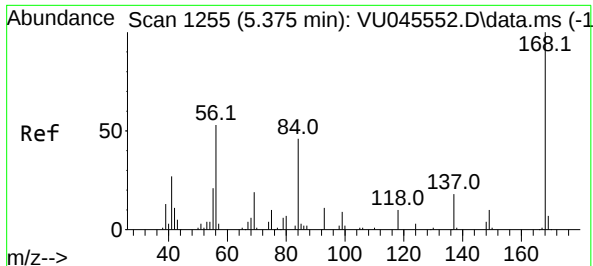
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110521\
Data File : VU045580.D
Acq On : 06 Nov 2021 00:14
Operator : SY/MD
Sample : M4508-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BP-VPB-RW9-GW-478-480

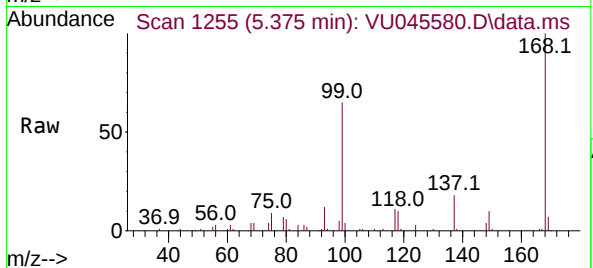
Quant Time: Nov 06 21:49:58 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U110521W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 05 13:35:16 2021
Response via : Initial Calibration



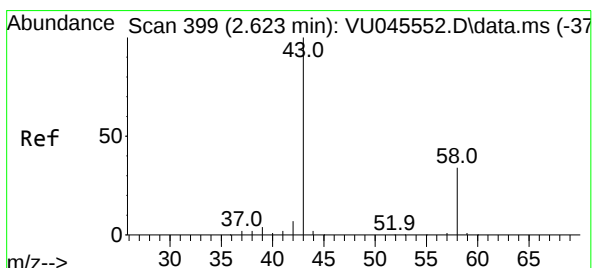
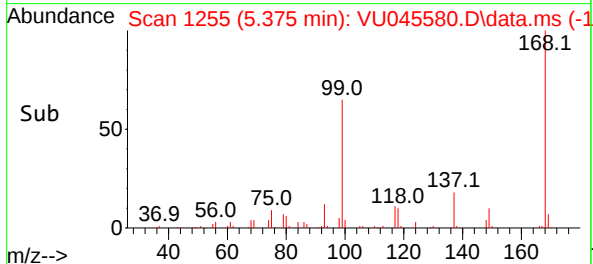
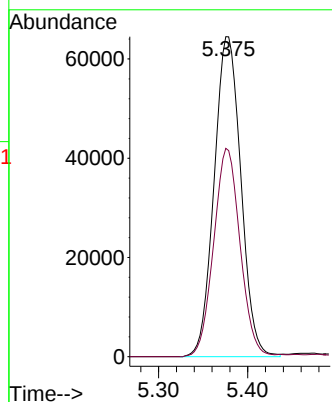


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.375 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU045580.D
Acq: 06 Nov 2021 00:14

Instrument :
MSVOA_U
ClientSampleId :
BP-VPB-RW9-GW-478-480

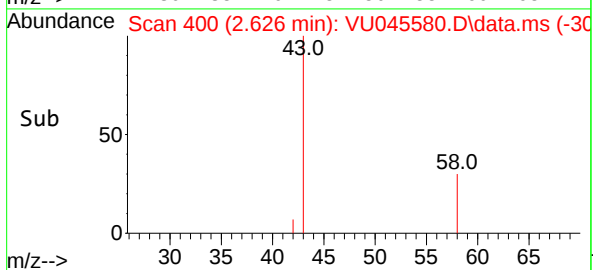
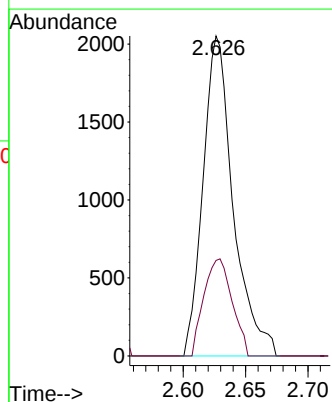
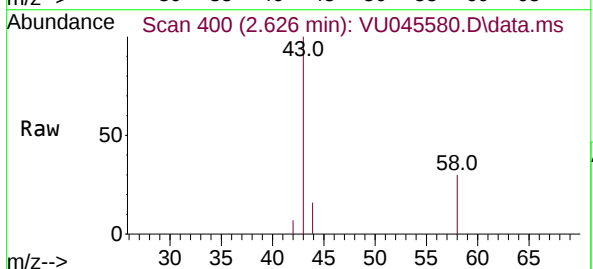


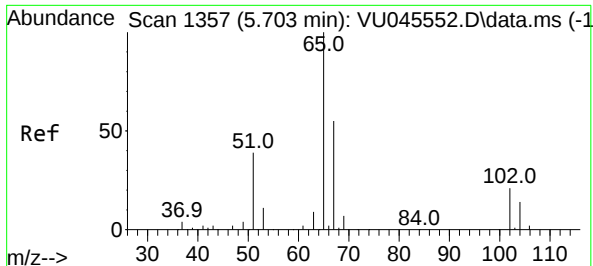
Tgt Ion:168 Resp: 134561
Ion Ratio Lower Upper
168 100
99 65.1 51.0 76.6



#16
Acetone
Concen: 3.366 ug/l
RT: 2.626 min Scan# 400
Delta R.T. 0.003 min
Lab File: VU045580.D
Acq: 06 Nov 2021 00:14

Tgt Ion: 43 Resp: 3453
Ion Ratio Lower Upper
43 100
58 29.8 26.2 39.2





#33

1,2-Dichloroethane-d4

Concen: 54.823 ug/l

RT: 5.707 min Scan# 1

Delta R.T. 0.003 min

Lab File: VU045580.D

Acq: 06 Nov 2021 00:14

Instrument :

MSVOA_U

ClientSampleId :

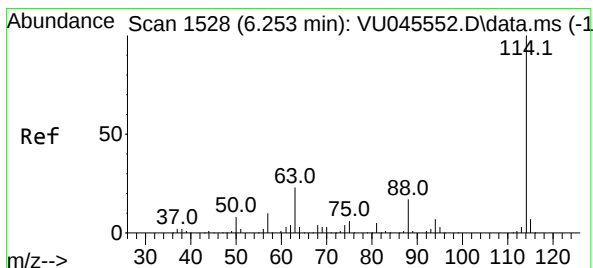
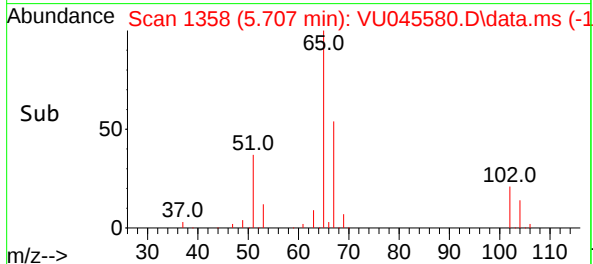
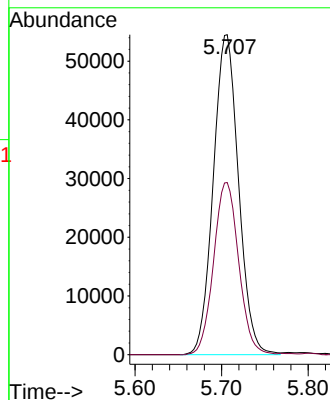
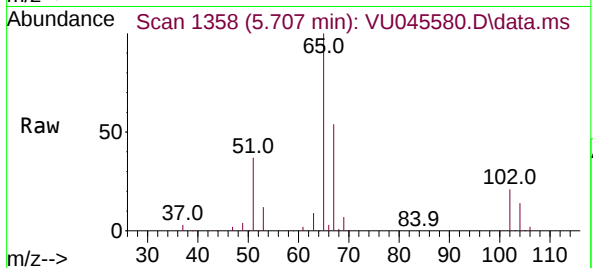
BP-VPB-RW9-GW-478-480

Tgt Ion: 65 Resp: 110479

Ion Ratio Lower Upper

65 100

67 53.4 0.0 105.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.253 min Scan# 1528

Delta R.T. 0.000 min

Lab File: VU045580.D

Acq: 06 Nov 2021 00:14

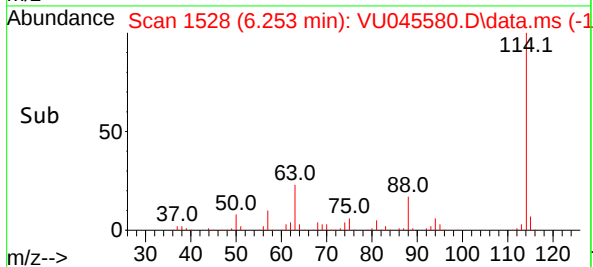
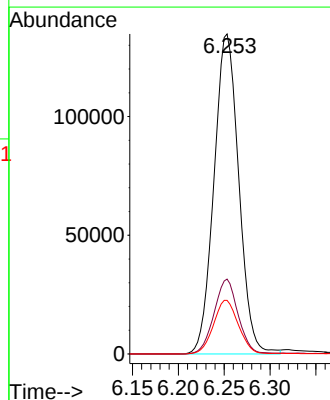
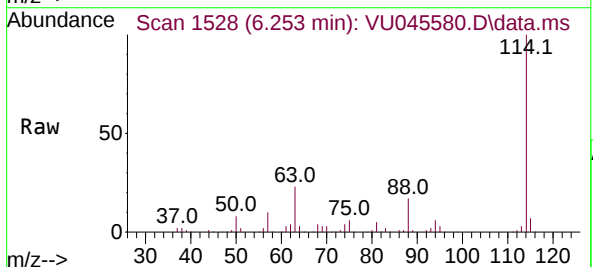
Tgt Ion: 114 Resp: 253607

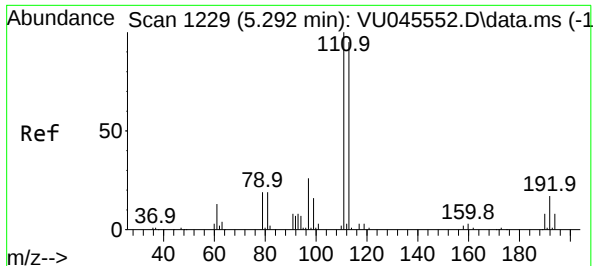
Ion Ratio Lower Upper

114 100

63 23.4 0.0 45.6

88 16.7 0.0 33.8





#35

Dibromofluoromethane

Concen: 51.217 ug/l

RT: 5.292 min Scan# 11

Delta R.T. 0.000 min

Lab File: VU045580.D

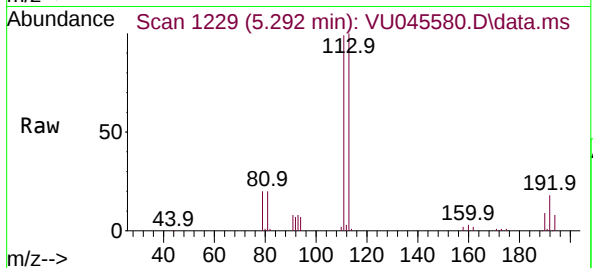
Acq: 06 Nov 2021 00:14

Instrument :

MSVOA_U

ClientSampleId :

BP-VPB-RW9-GW-478-480



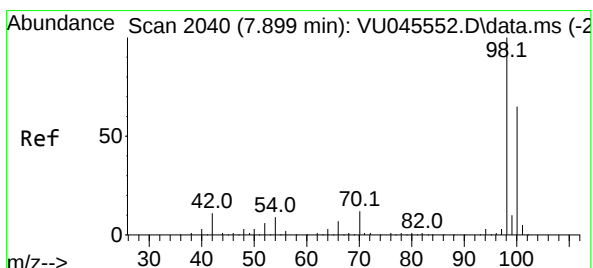
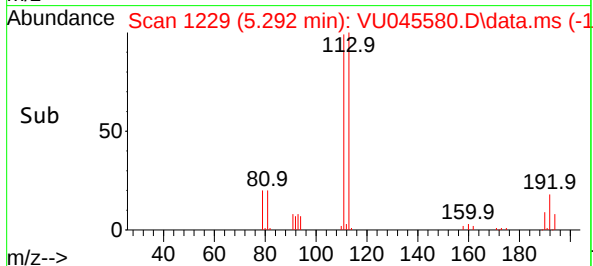
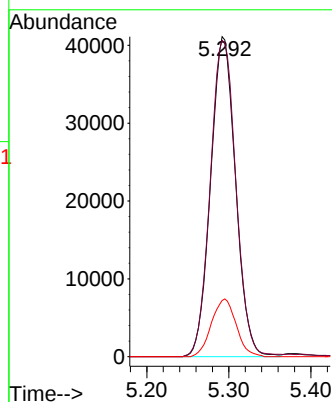
Tgt Ion:113 Resp: 86720

Ion Ratio Lower Upper

113 100

111 102.1 82.8 124.2

192 17.9 14.8 22.2



#50

Toluene-d8

Concen: 53.241 ug/l

RT: 7.899 min Scan# 2040

Delta R.T. 0.000 min

Lab File: VU045580.D

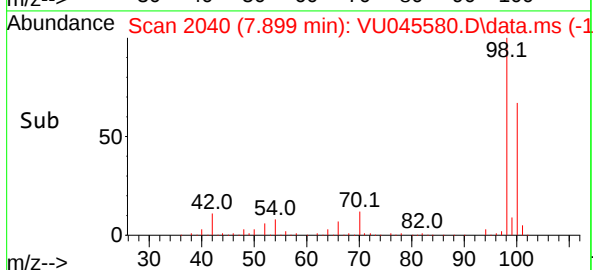
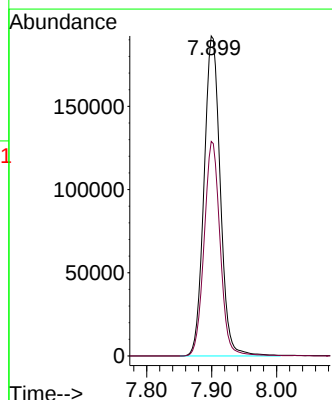
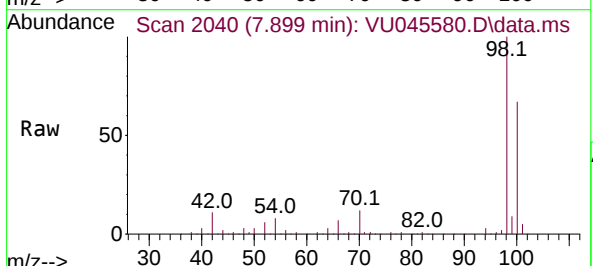
Acq: 06 Nov 2021 00:14

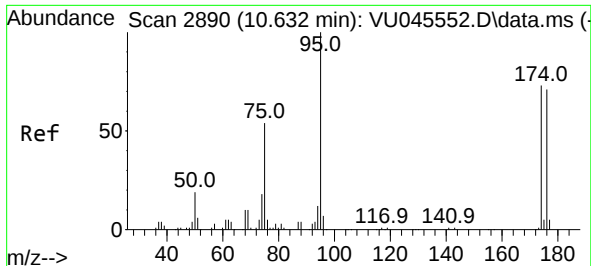
Tgt Ion: 98 Resp: 335212

Ion Ratio Lower Upper

98 100

100 65.9 52.5 78.7

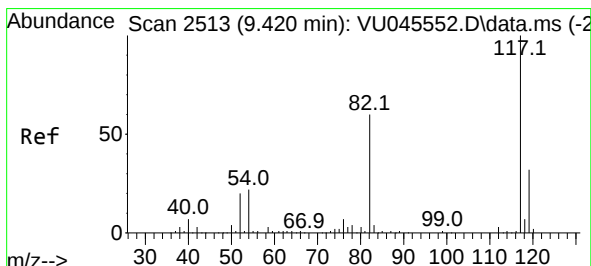
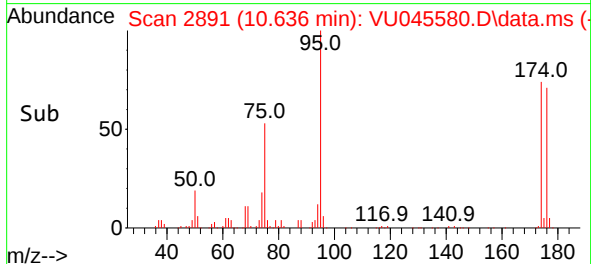
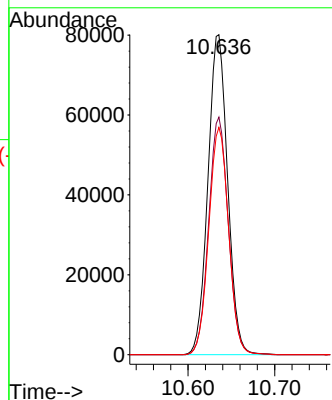
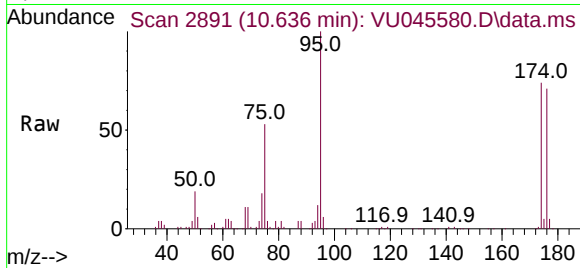




#62
4-Bromofluorobenzene
Concen: 50.145 ug/l
RT: 10.636 min Scan# 2890
Delta R.T. 0.003 min
Lab File: VU045580.D
Acq: 06 Nov 2021 00:14

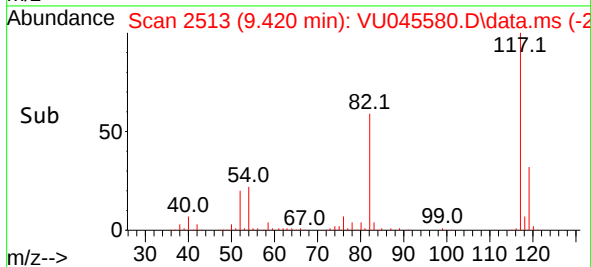
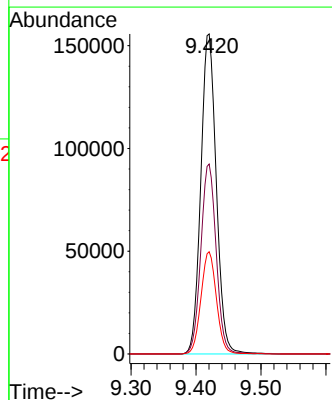
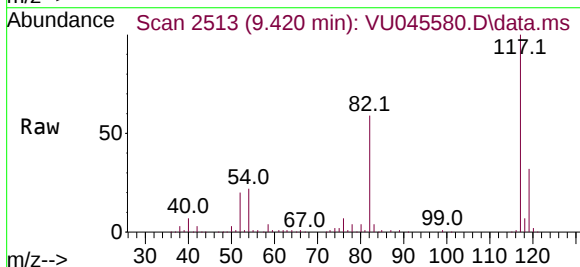
Instrument :
MSVOA_U
ClientSampleId :
BP-VPB-RW9-GW-478-480

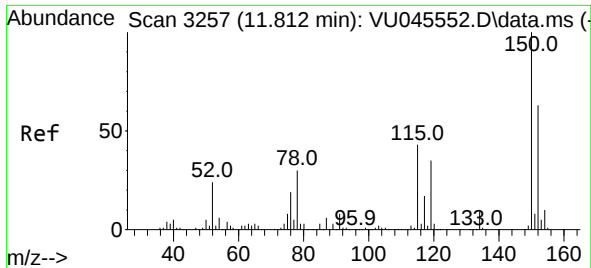
Tgt Ion: 95 Resp: 126603
Ion Ratio Lower Upper
95 100
174 74.0 0.0 141.8
176 71.5 0.0 138.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.420 min Scan# 2513
Delta R.T. 0.000 min
Lab File: VU045580.D
Acq: 06 Nov 2021 00:14

Tgt Ion: 117 Resp: 258726
Ion Ratio Lower Upper
117 100
82 59.3 47.8 71.8
119 32.0 25.8 38.8





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 11.812 min Scan# 31

Delta R.T. 0.000 min

Lab File: VU045580.D

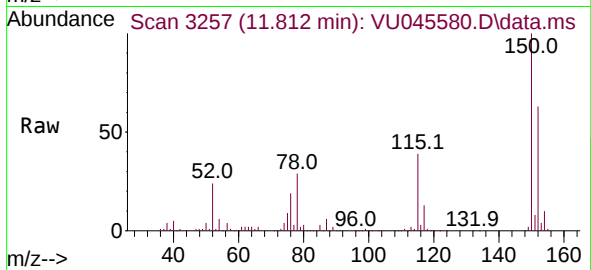
Acq: 06 Nov 2021 00:14

Instrument :

MSVOA_U

ClientSampleId :

BP-VPB-RW9-GW-478-480



Tgt Ion:152 Resp: 127371

Ion Ratio Lower Upper

152 100

115 62.8 42.7 128.1

150 158.6 0.0 346.8

