

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111121\
 Data File : VU045734.D
 Acq On : 11 Nov 2021 13:31
 Operator : SY/MD
 Sample : M4608-06
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 SY-3DD-20211109

Quant Time: Nov 12 06:07:34 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)

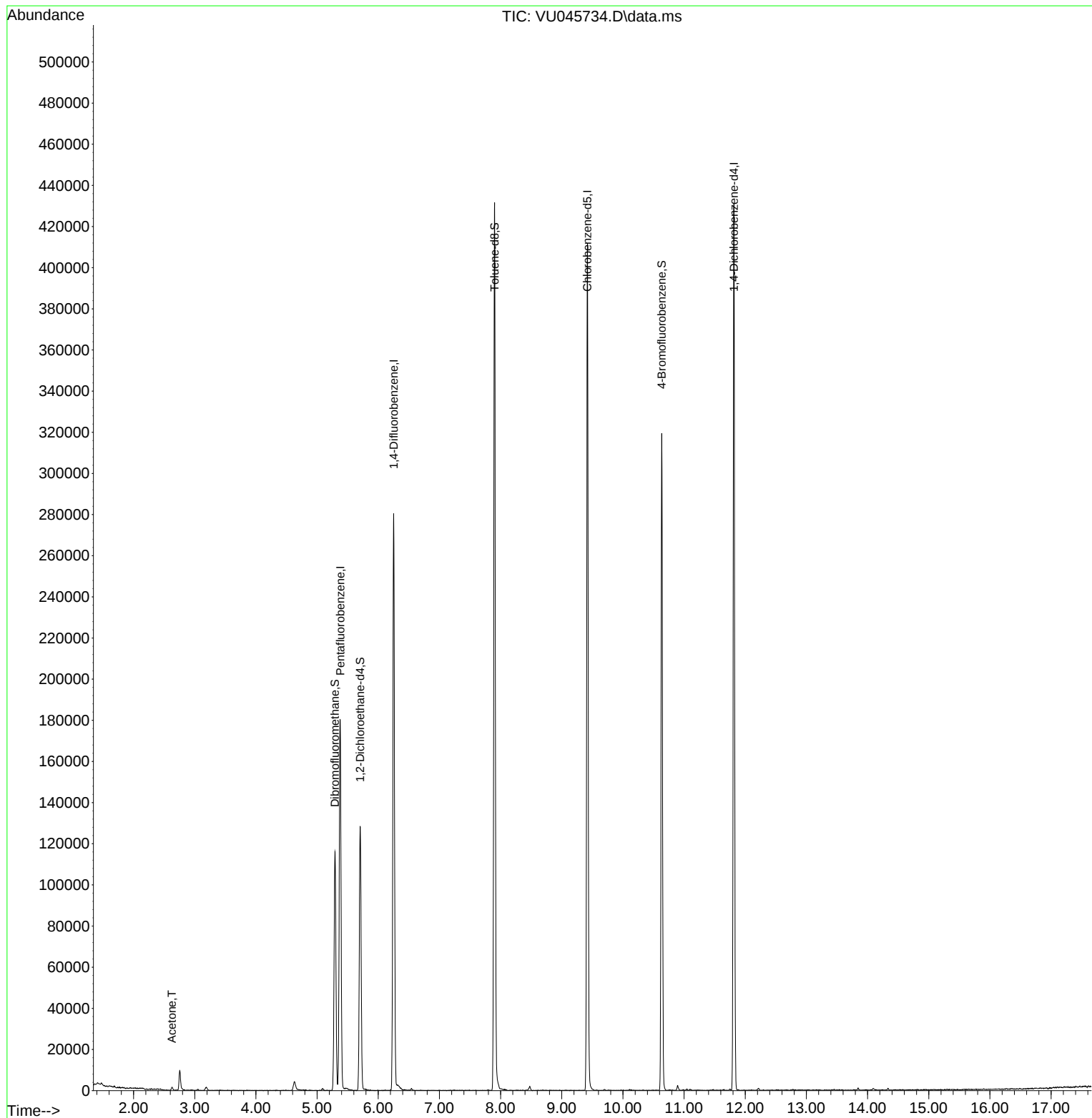
Internal Standards						
1) Pentafluorobenzene	5.378	168	118402	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.253	114	219462	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.420	117	223226	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.815	152	108335	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.703	65	95659	53.947	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117	Recovery	=	107.900%	
35) Dibromofluoromethane	5.292	113	74700	50.982	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	=	101.960%	
50) Toluene-d8	7.902	98	288617	52.972	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112	Recovery	=	105.940%	
62) 4-Bromofluorobenzene	10.635	95	106621	48.801	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	=	97.600%	
Target Compounds						
16) Acetone	2.626	43	1703	1.887	ug/l	Qvalue 91

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111121\
Data File : VU045734.D
Acq On : 11 Nov 2021 13:31
Operator : SY/MD
Sample : M4608-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
SY-3DD-20211109

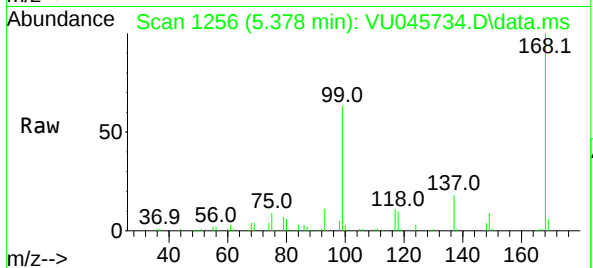
Quant Time: Nov 12 06:07:34 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U110521W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 05 13:35:16 2021
Response via : Initial Calibration



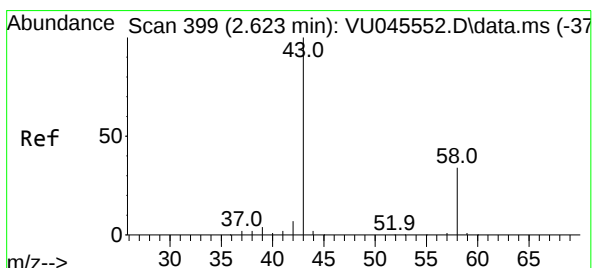
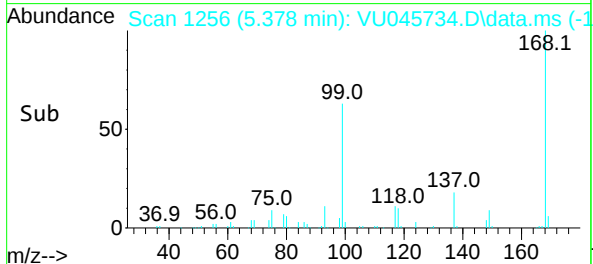
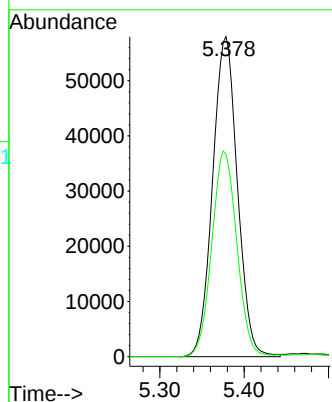


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.378 min Scan# 11
Delta R.T. 0.003 min
Lab File: VU045734.D
Acq: 11 Nov 2021 13:31

Instrument :
MSVOA_U
ClientSampleId :
SY-3DD-20211109

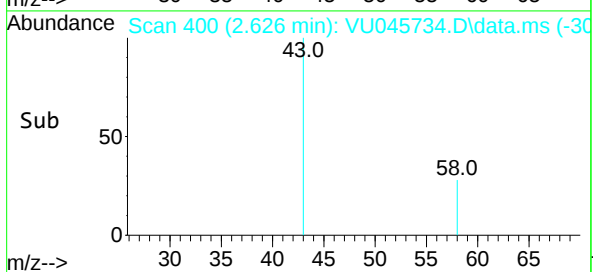
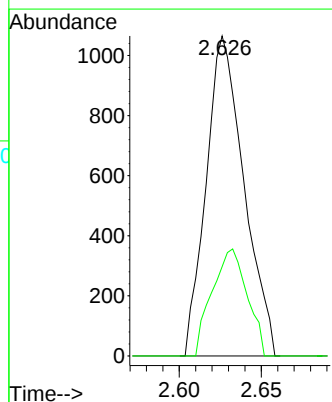
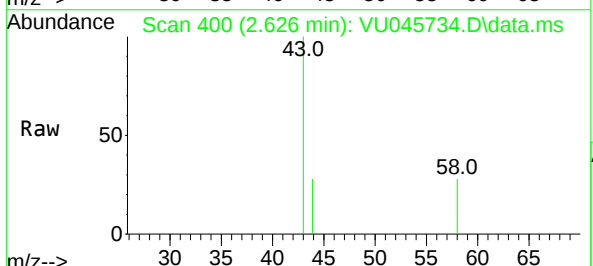


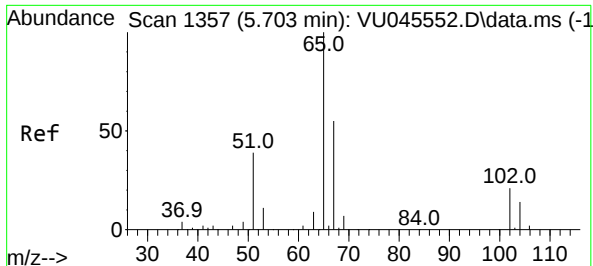
Tgt Ion:168 Resp: 118402
Ion Ratio Lower Upper
168 100
99 63.3 51.0 76.6



#16
Acetone
Concen: 1.887 ug/l
RT: 2.626 min Scan# 400
Delta R.T. 0.003 min
Lab File: VU045734.D
Acq: 11 Nov 2021 13:31

Tgt Ion: 43 Resp: 1703
Ion Ratio Lower Upper
43 100
58 27.9 26.2 39.2





#33

1,2-Dichloroethane-d4

Concen: 53.947 ug/l

RT: 5.703 min Scan# 11

Delta R.T. -0.000 min

Lab File: VU045734.D

Acq: 11 Nov 2021 13:31

Instrument :

MSVOA_U

ClientSampleId :

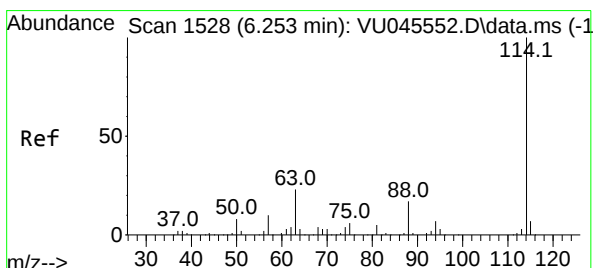
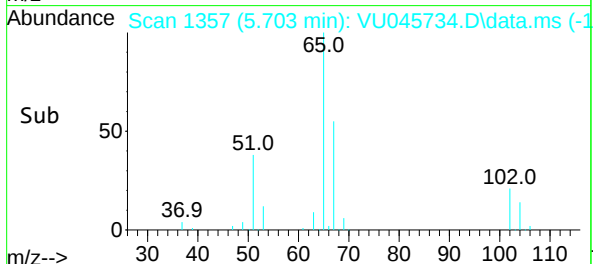
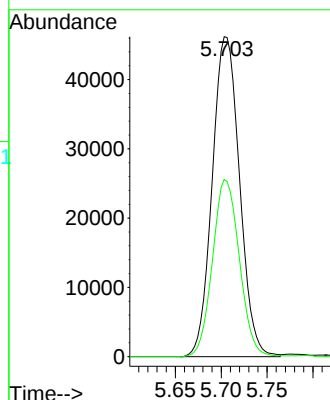
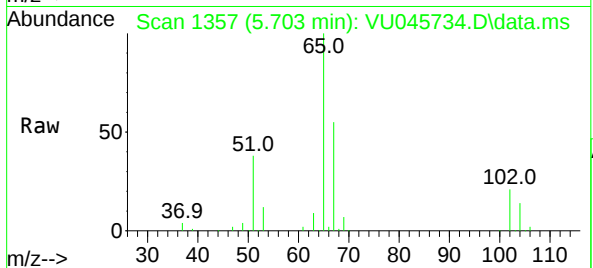
SY-3DD-20211109

Tgt Ion: 65 Resp: 95659

Ion Ratio Lower Upper

65 100

67 54.4 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: VU045734.D

Acq: 11 Nov 2021 13:31

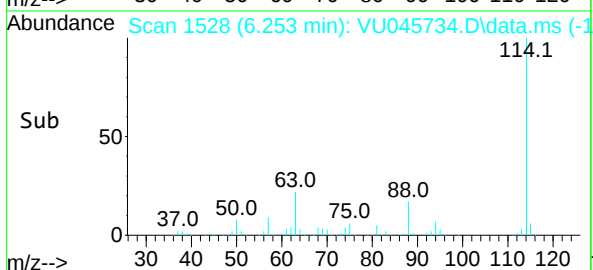
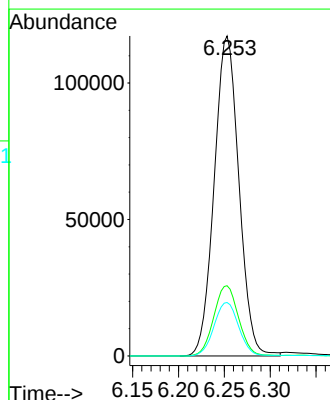
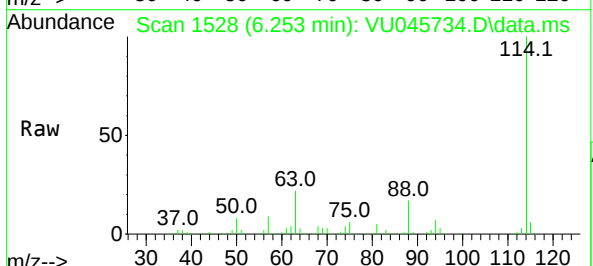
Tgt Ion: 114 Resp: 219462

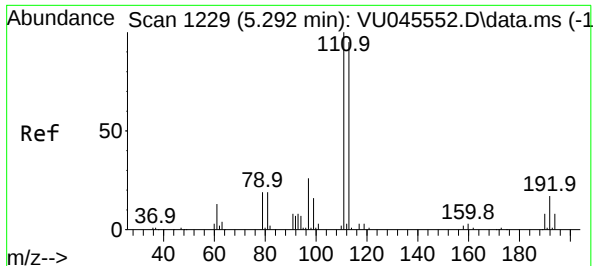
Ion Ratio Lower Upper

114 100

63 21.9 0.0 45.6

88 16.7 0.0 33.8





#35

Dibromofluoromethane

Concen: 50.982 ug/l

RT: 5.292 min Scan# 11

Delta R.T. -0.000 min

Lab File: VU045734.D

Acq: 11 Nov 2021 13:31

Instrument :

MSVOA_U

ClientSampleId :

SY-3DD-20211109

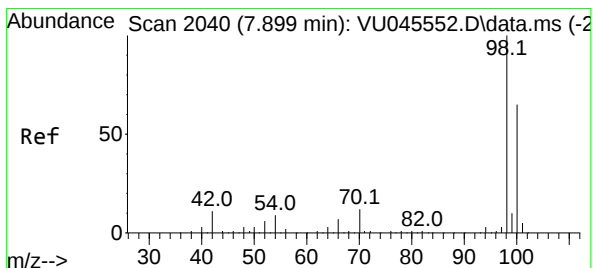
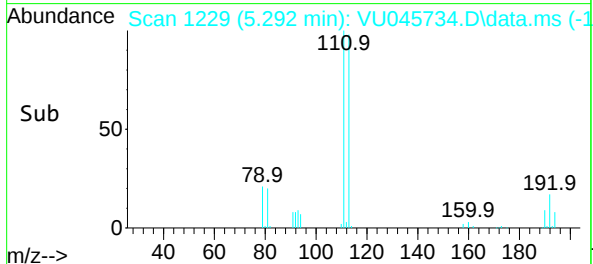
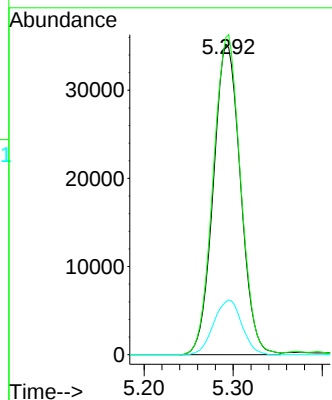
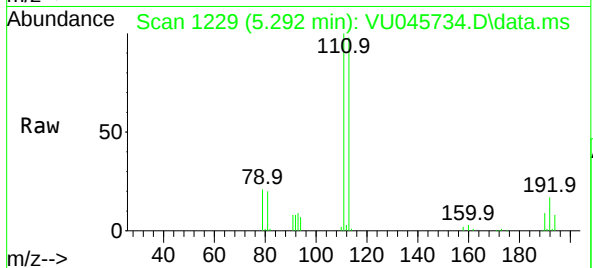
Tgt Ion:113 Resp: 74700

Ion Ratio Lower Upper

113 100

111 103.7 82.8 124.2

192 18.2 14.8 22.2



#50

Toluene-d8

Concen: 52.972 ug/l

RT: 7.902 min Scan# 2041

Delta R.T. 0.003 min

Lab File: VU045734.D

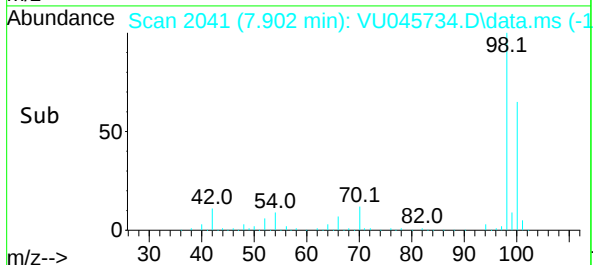
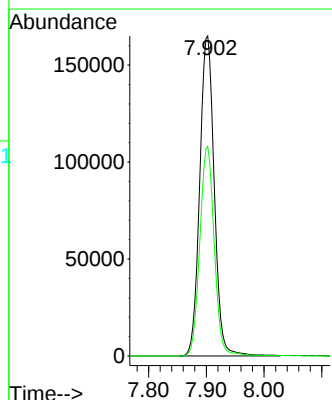
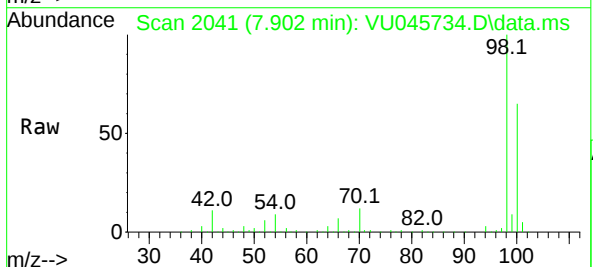
Acq: 11 Nov 2021 13:31

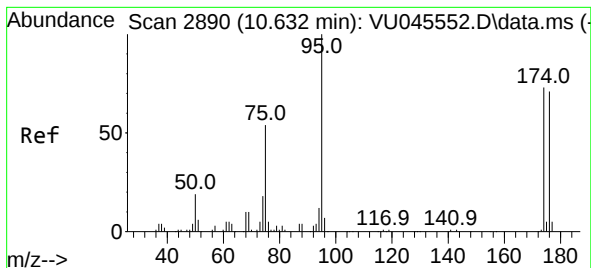
Tgt Ion: 98 Resp: 288617

Ion Ratio Lower Upper

98 100

100 65.0 52.5 78.7

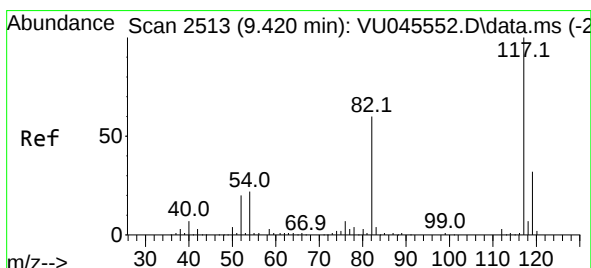
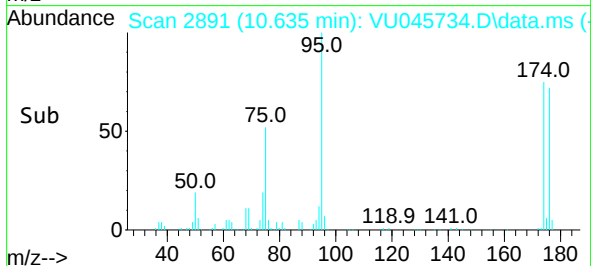
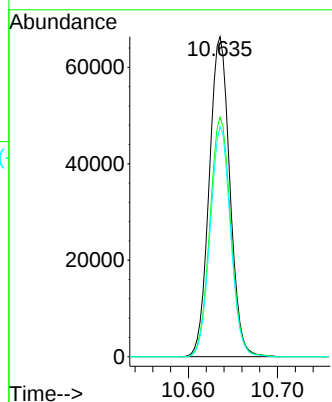
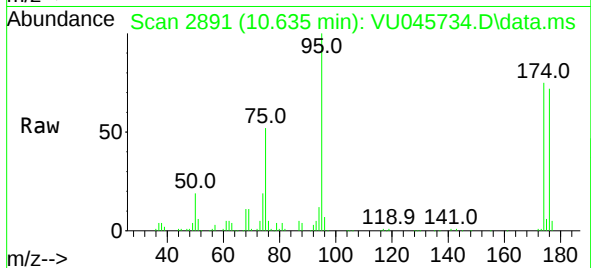




#62
4-Bromofluorobenzene
Concen: 48.801 ug/l
RT: 10.635 min Scan# 2890
Delta R.T. 0.003 min
Lab File: VU045734.D
Acq: 11 Nov 2021 13:31

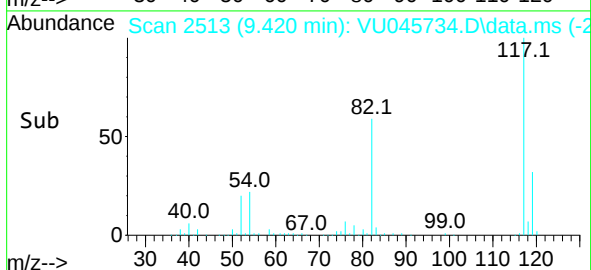
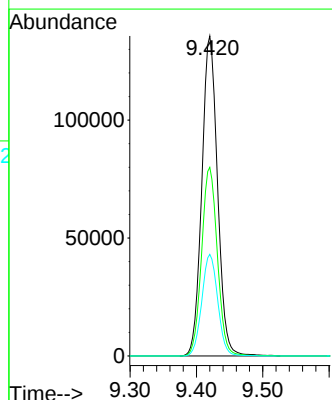
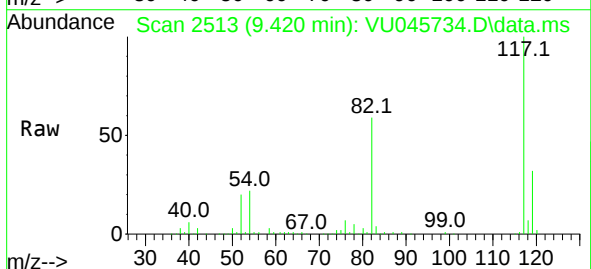
Instrument :
MSVOA_U
ClientSampleId :
SY-3DD-20211109

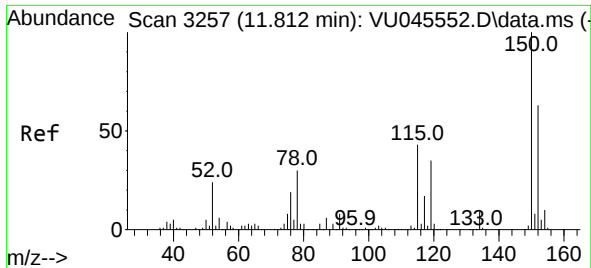
Tgt Ion: 95 Resp: 106621
Ion Ratio Lower Upper
95 100
174 75.9 0.0 141.8
176 71.1 0.0 138.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.420 min Scan# 2513
Delta R.T. 0.000 min
Lab File: VU045734.D
Acq: 11 Nov 2021 13:31

Tgt Ion: 117 Resp: 223226
Ion Ratio Lower Upper
117 100
82 58.9 47.8 71.8
119 31.8 25.8 38.8





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 11.815 min Scan# 31

Delta R.T. 0.003 min

Lab File: VU045734.D

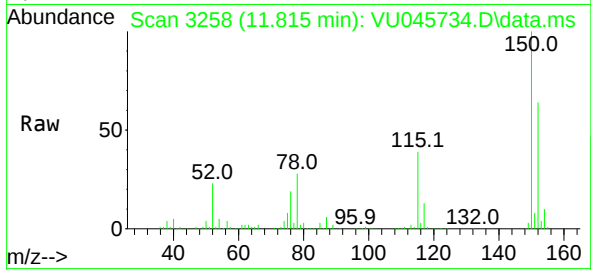
Acq: 11 Nov 2021 13:31

Instrument :

MSVOA_U

ClientSampleId :

SY-3DD-20211109



Tgt Ion:152 Resp: 108335

Ion Ratio Lower Upper

152 100

115 61.7 42.7 128.1

150 156.1 0.0 346.8

