

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111121\
 Data File : VU045751.D
 Acq On : 11 Nov 2021 20:05
 Operator : SY/MD
 Sample : M4657-05
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 TRIP-BLANK

Quant Time: Nov 12 06:13:26 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)

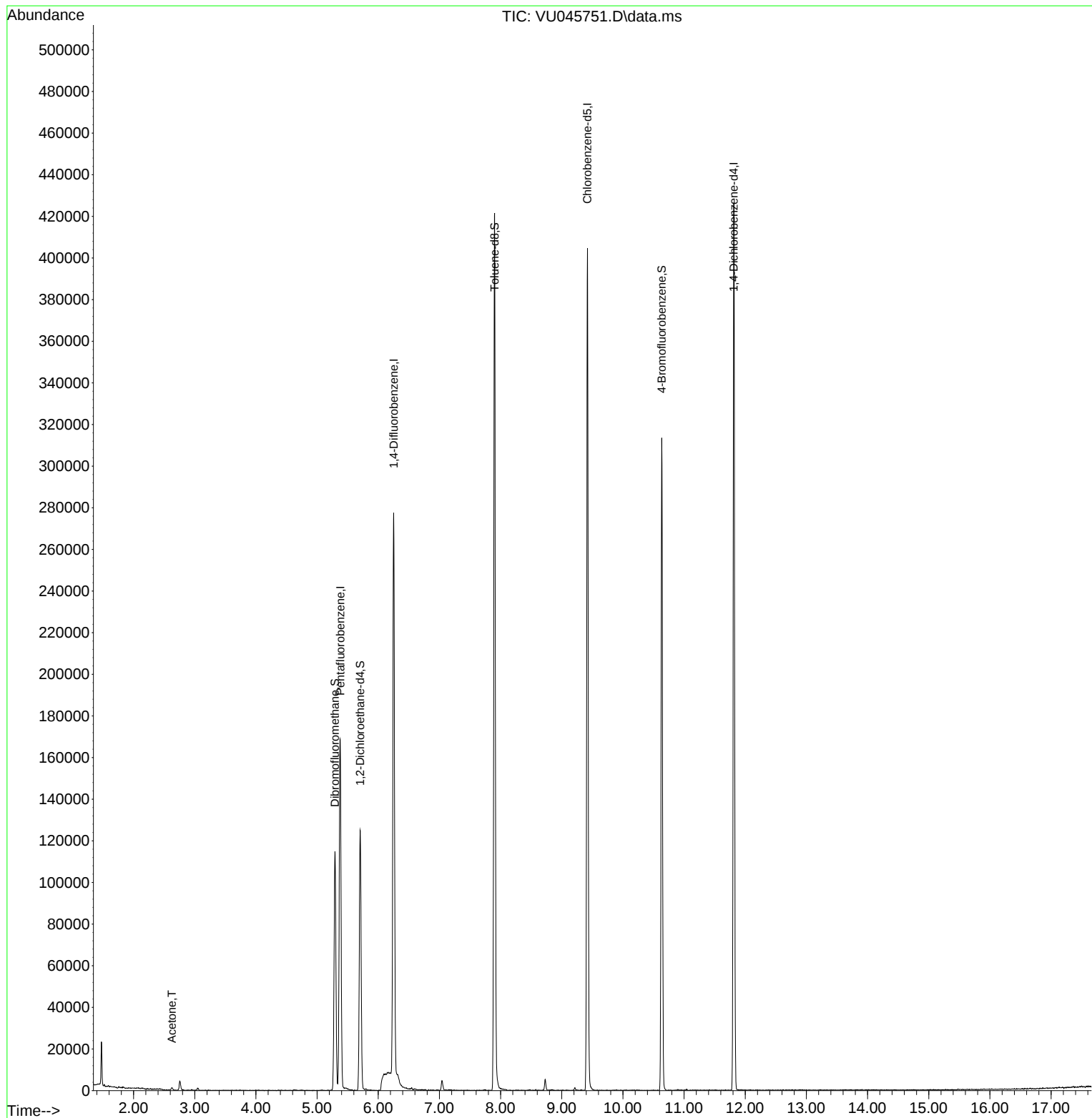
Internal Standards						
1) Pentafluorobenzene	5.379	168	113736	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.253	114	215210	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.420	117	217673	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.812	152	107276	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.703	65	93308	54.780	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 109.560%	
35) Dibromofluoromethane	5.292	113	73923	51.448	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 102.900%	
50) Toluene-d8	7.903	98	279330	52.281	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 104.560%	
62) 4-Bromofluorobenzene	10.636	95	104427	48.741	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 97.480%	
Target Compounds						
16) Acetone	2.626	43	1453	1.676	ug/l	Qvalue # 79

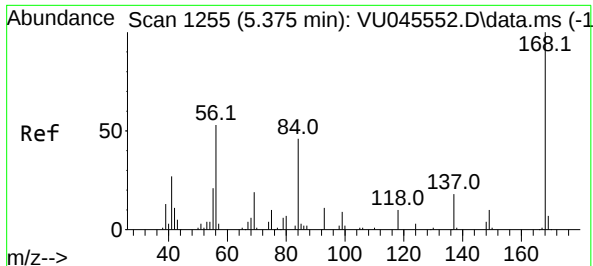
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111121\
Data File : VU045751.D
Acq On : 11 Nov 2021 20:05
Operator : SY/MD
Sample : M4657-05
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
TRIP-BLANK

Quant Time: Nov 12 06:13:26 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

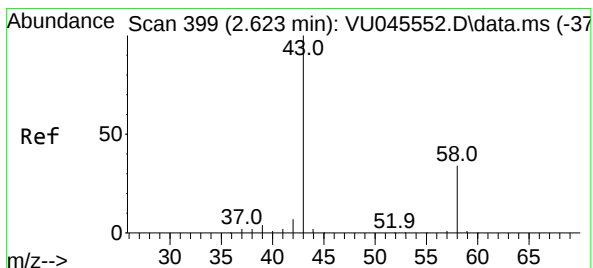
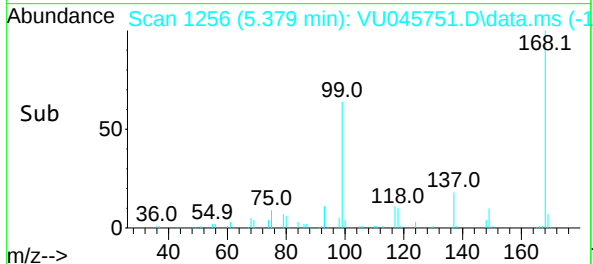
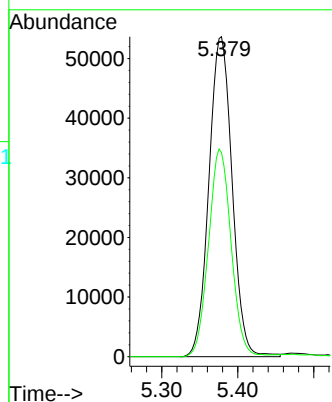
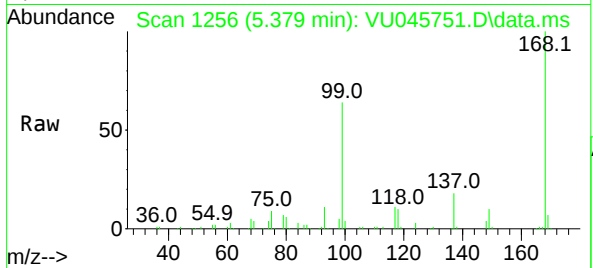




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.379 min Scan# 11
Delta R.T. 0.004 min
Lab File: VU045751.D
Acq: 11 Nov 2021 20:05

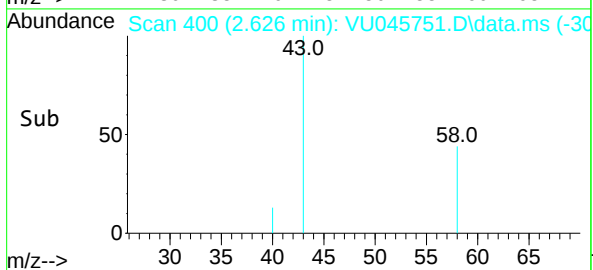
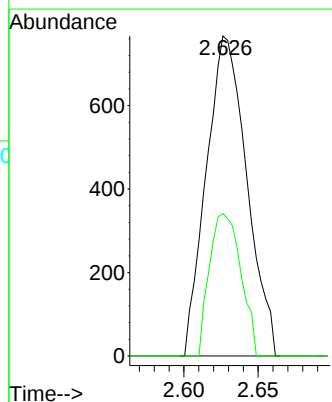
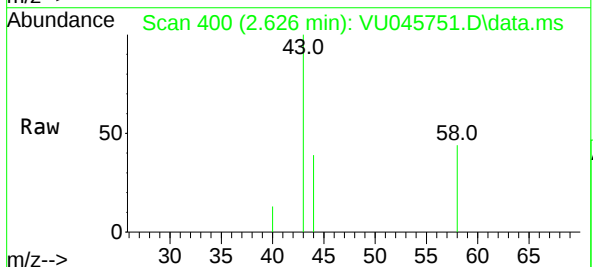
Instrument :
MSVOA_U
ClientSampleId :
TRIP-BLANK

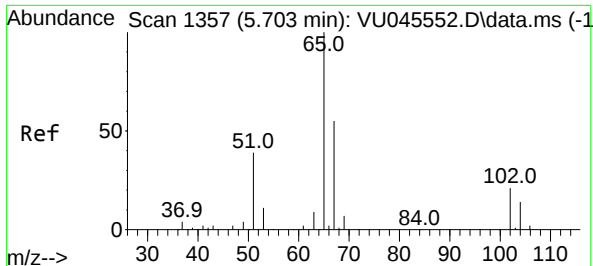
Tgt Ion:168 Resp: 113736
Ion Ratio Lower Upper
168 100
99 63.8 51.0 76.6



#16
Acetone
Concen: 1.676 ug/l
RT: 2.626 min Scan# 400
Delta R.T. 0.003 min
Lab File: VU045751.D
Acq: 11 Nov 2021 20:05

Tgt Ion: 43 Resp: 1453
Ion Ratio Lower Upper
43 100
58 44.5 26.2 39.2#





#33

1,2-Dichloroethane-d4

Concen: 54.780 ug/l

RT: 5.703 min Scan# 1

Delta R.T. 0.000 min

Lab File: VU045751.D

Acq: 11 Nov 2021 20:05

Instrument :

MSVOA_U

ClientSampleId :

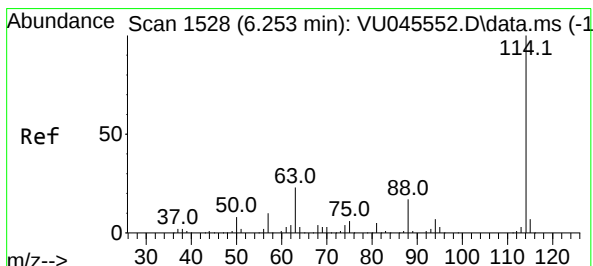
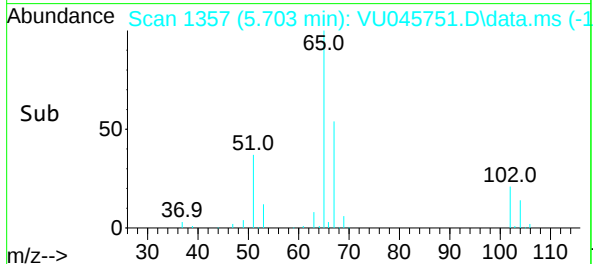
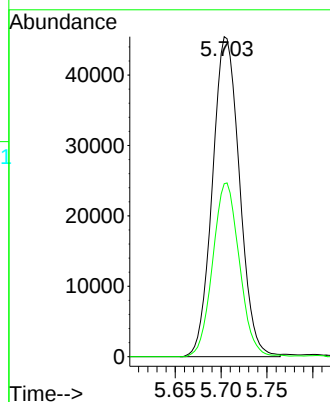
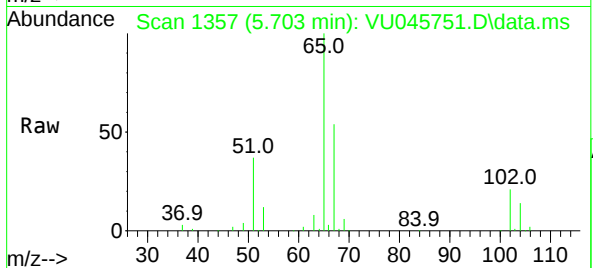
TRIP-BLANK

Tgt Ion: 65 Resp: 93308

Ion Ratio Lower Upper

65 100

67 53.6 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: VU045751.D

Acq: 11 Nov 2021 20:05

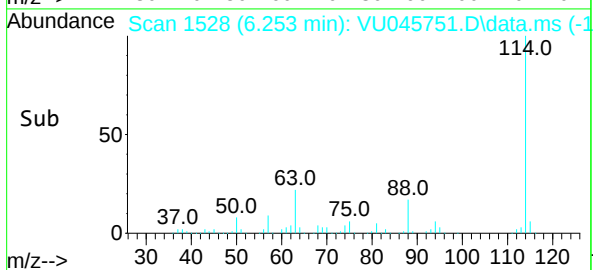
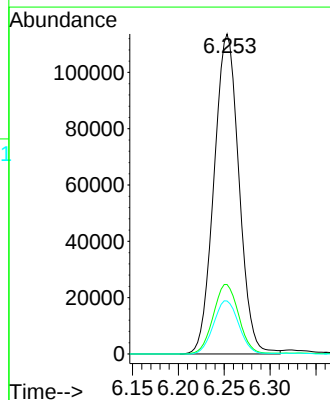
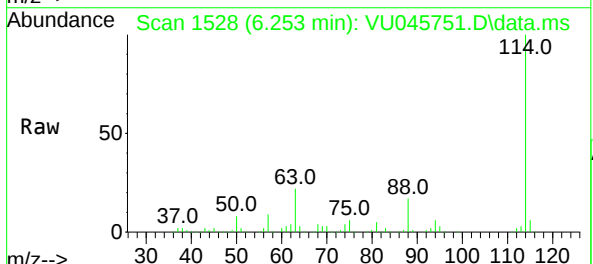
Tgt Ion: 114 Resp: 215210

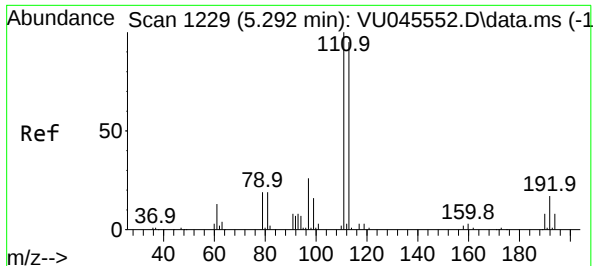
Ion Ratio Lower Upper

114 100

63 21.7 0.0 45.6

88 16.6 0.0 33.8

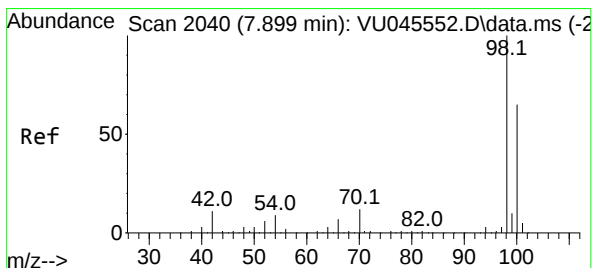
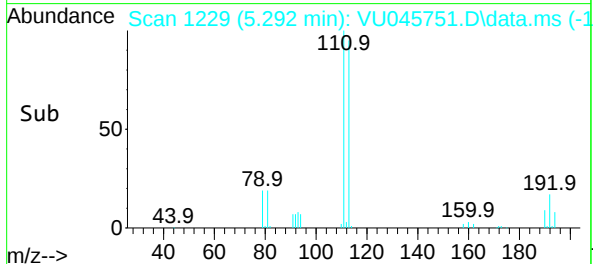
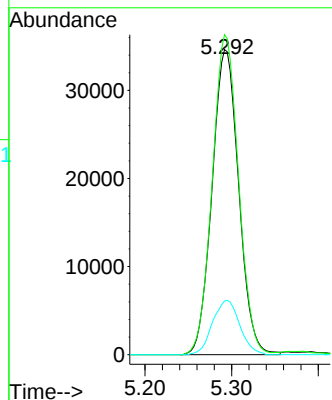
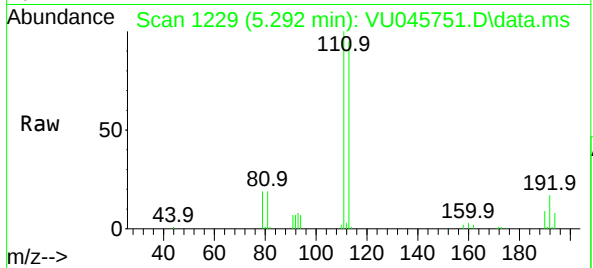




#35
Dibromofluoromethane
Concen: 51.448 ug/l
RT: 5.292 min Scan# 111
Delta R.T. 0.000 min
Lab File: VU045751.D
Acq: 11 Nov 2021 20:05

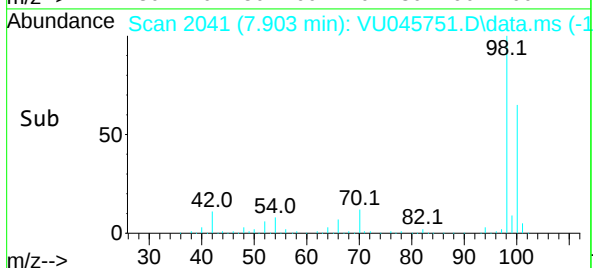
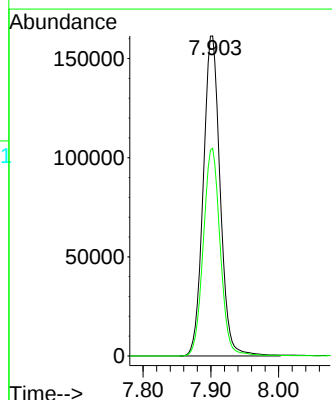
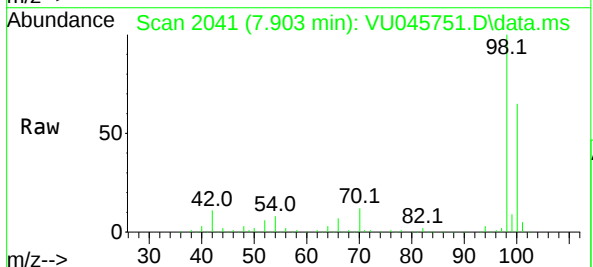
Instrument :
MSVOA_U
ClientSampleId :
TRIP-BLANK

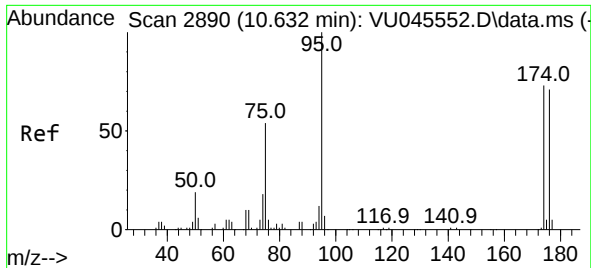
Tgt Ion:113 Resp: 73923
Ion Ratio Lower Upper
113 100
111 103.4 82.8 124.2
192 18.2 14.8 22.2



#50
Toluene-d8
Concen: 52.281 ug/l
RT: 7.903 min Scan# 2041
Delta R.T. 0.003 min
Lab File: VU045751.D
Acq: 11 Nov 2021 20:05

Tgt Ion: 98 Resp: 279330
Ion Ratio Lower Upper
98 100
100 65.0 52.5 78.7

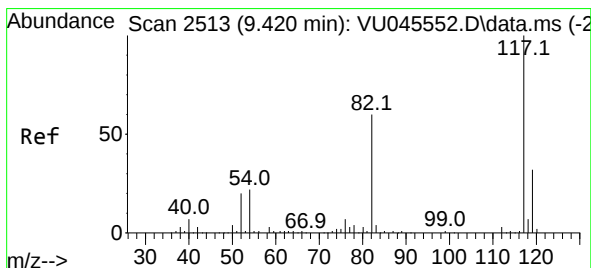
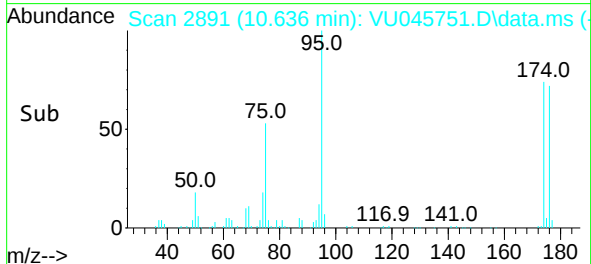
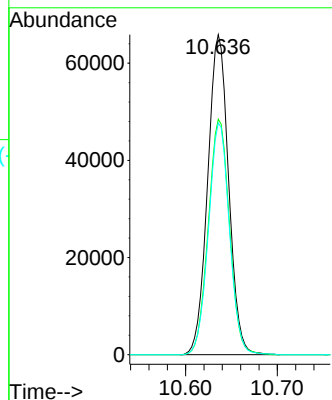
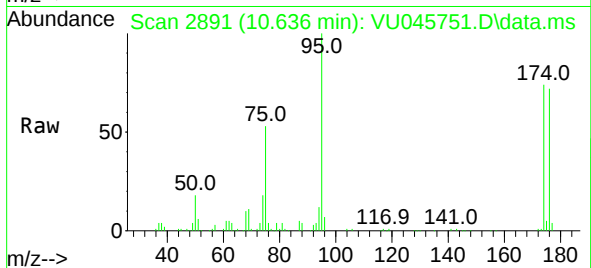




#62
4-Bromofluorobenzene
Concen: 48.741 ug/l
RT: 10.636 min Scan# 21
Delta R.T. 0.003 min
Lab File: VU045751.D
Acq: 11 Nov 2021 20:05

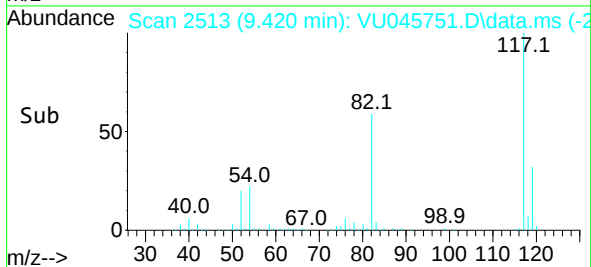
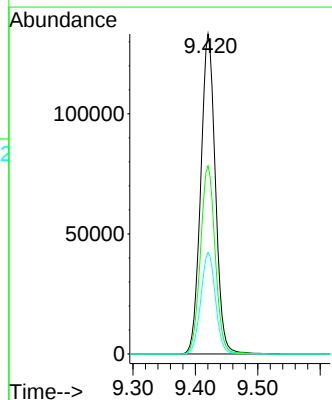
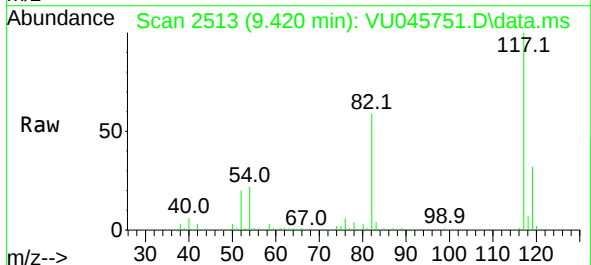
Instrument :
MSVOA_U
ClientSampleId :
TRIP-BLANK

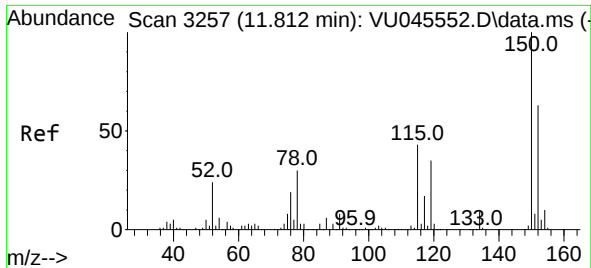
Tgt Ion: 95 Resp: 104427
Ion Ratio Lower Upper
95 100
174 74.6 0.0 141.8
176 72.4 0.0 138.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.420 min Scan# 2513
Delta R.T. 0.000 min
Lab File: VU045751.D
Acq: 11 Nov 2021 20:05

Tgt Ion: 117 Resp: 217673
Ion Ratio Lower Upper
117 100
82 58.7 47.8 71.8
119 31.7 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: VU045751.D
 Acq: 11 Nov 2021 20:05

Instrument :
 MSVOA_U
 ClientSampleId :
 TRIP-BLANK

Tgt Ion:152 Resp: 107276
 Ion Ratio Lower Upper
 152 100
 115 61.9 42.7 128.1
 150 157.0 0.0 346.8

