

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062922\
 Data File : VU049509.D
 Acq On : 29 Jun 2022 13:50
 Operator : SY/MD
 Sample : N3458-04
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 RE122D3-20220621

Quant Time: Jun 30 00:48:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 28 10:35:43 2022
 Response via : Initial Calibration

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

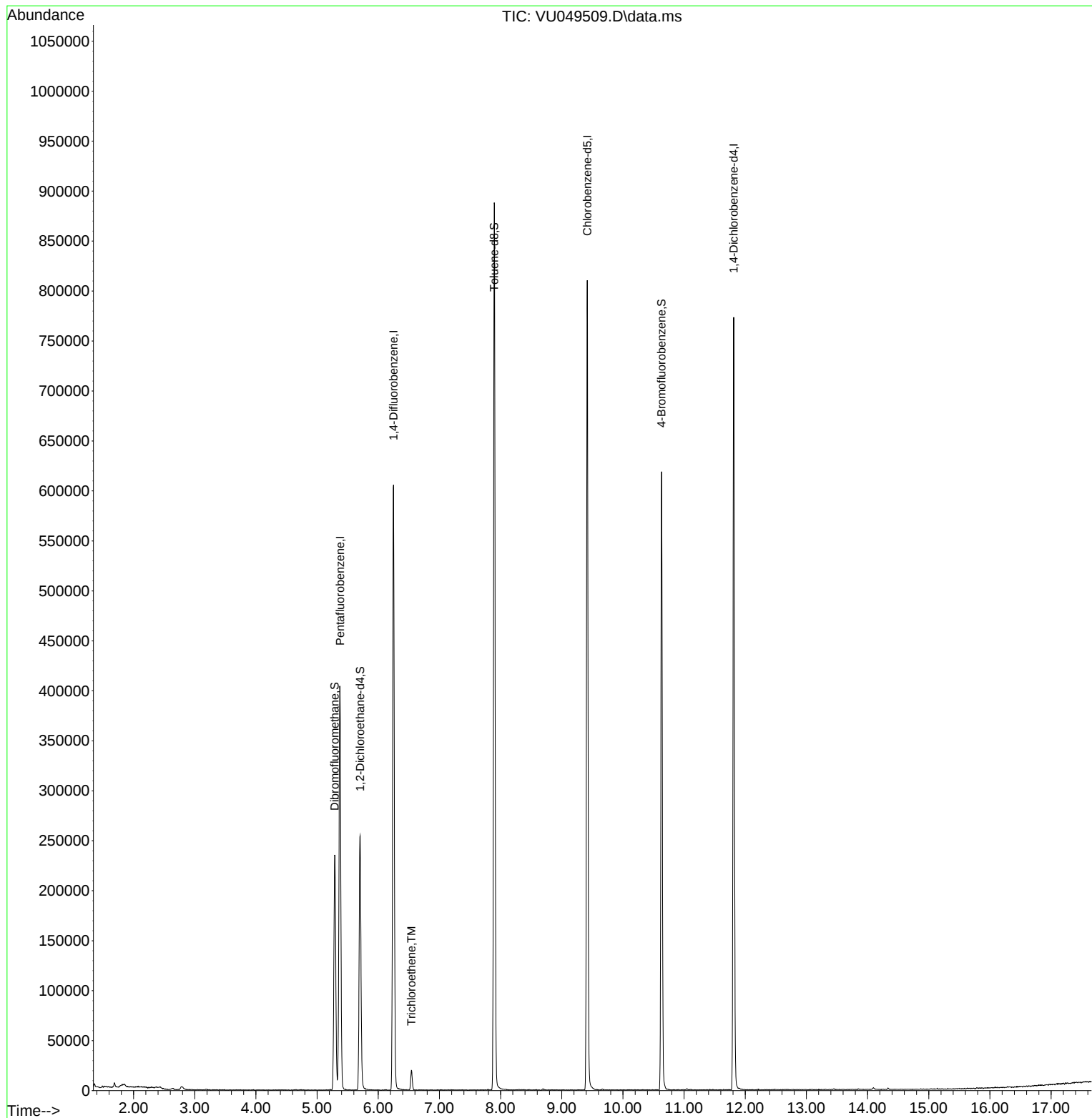
Internal Standards						
1) Pentafluorobenzene	5.375	168	279695	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.250	114	489411	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.417	117	446285	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.812	152	203884	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.703	65	191333	44.419	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	88.840%
35) Dibromofluoromethane	5.288	113	154228	45.043	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	90.080%
50) Toluene-d8	7.896	98	589100	48.237	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.480%
62) 4-Bromofluorobenzene	10.632	95	212809	45.489	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	90.980%
Target Compounds						
					Qvalue	
44) Trichloroethene	6.542	130	6725	1.887	ug/l	93

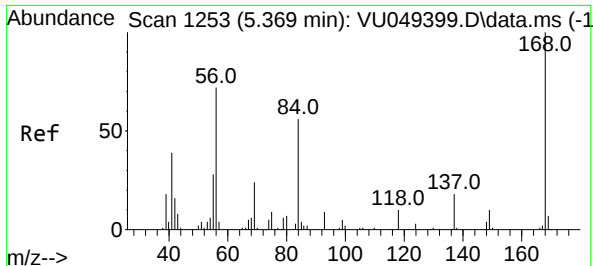
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062922\
Data File : VU049509.D
Acq On : 29 Jun 2022 13:50
Operator : SY/MD
Sample : N3458-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
RE122D3-20220621

Quant Time: Jun 30 00:48:32 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 28 10:35:43 2022
Response via : Initial Calibration

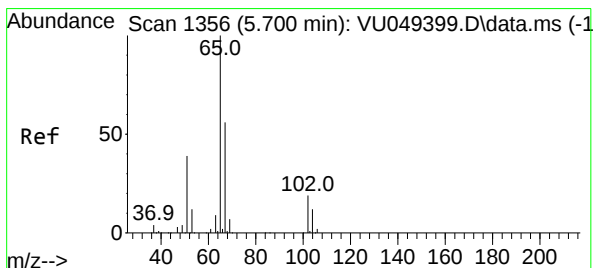
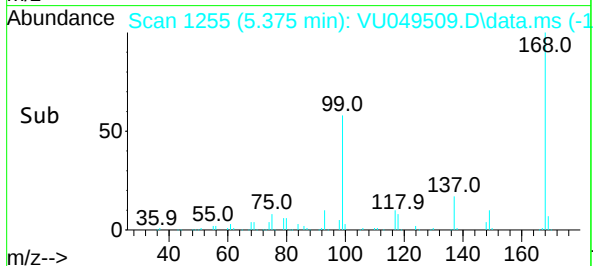
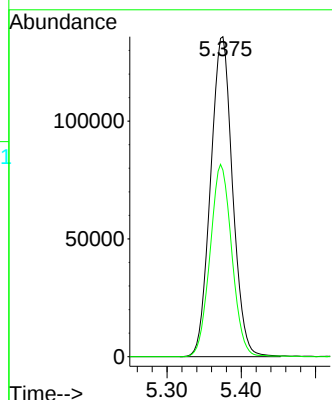
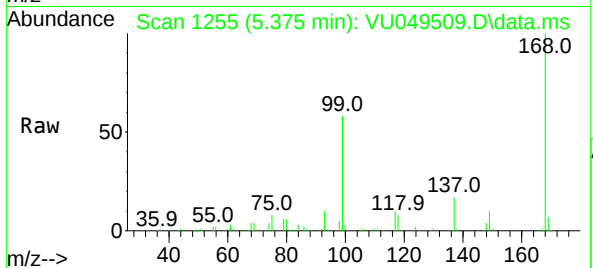




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.375 min Scan# 11
Delta R.T. 0.006 min
Lab File: VU049509.D
Acq: 29 Jun 2022 13:50

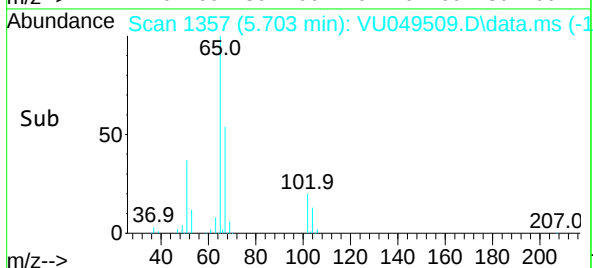
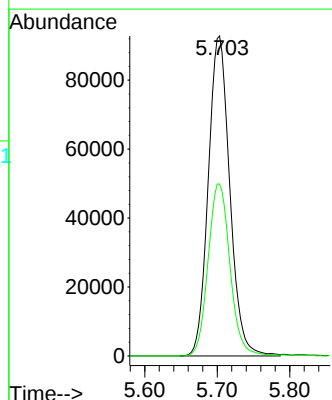
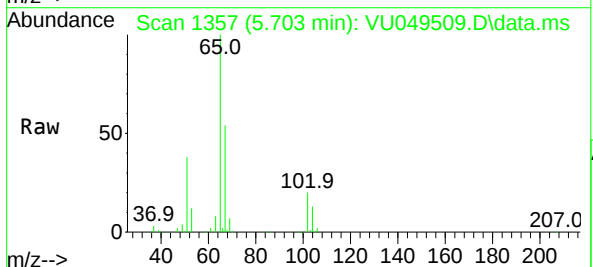
Instrument :
MSVOA_U
ClientSampleId :
RE122D3-20220621

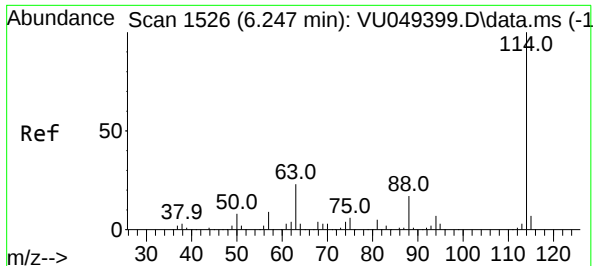
Tgt Ion:168 Resp: 279695
Ion Ratio Lower Upper
168 100
99 58.3 39.3 58.9



#33
1,2-Dichloroethane-d4
Concen: 44.419 ug/l
RT: 5.703 min Scan# 1357
Delta R.T. 0.003 min
Lab File: VU049509.D
Acq: 29 Jun 2022 13:50

Tgt Ion: 65 Resp: 191333
Ion Ratio Lower Upper
65 100
67 54.7 0.0 108.0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.250 min Scan# 114

Delta R.T. 0.003 min

Lab File: VU049509.D

Acq: 29 Jun 2022 13:50

Instrument :

MSVOA_U

ClientSampleId :

RE122D3-20220621

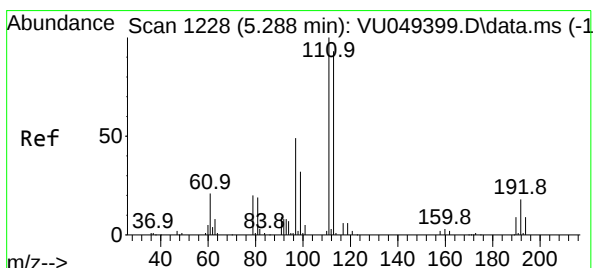
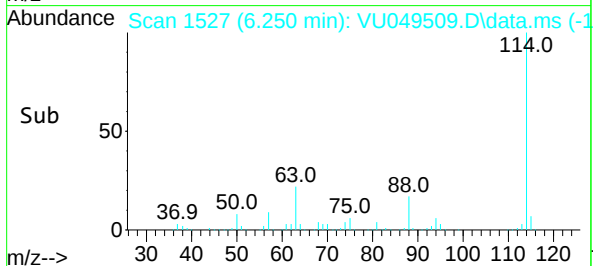
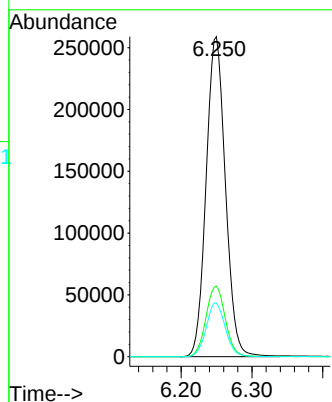
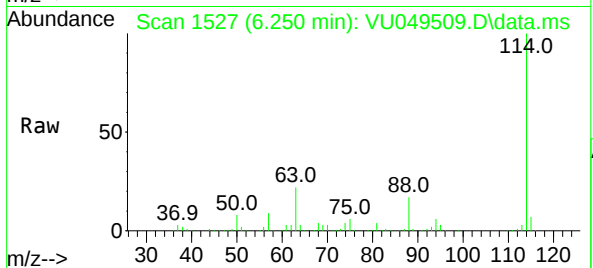
Tgt Ion:114 Resp: 489411

Ion Ratio Lower Upper

114 100

63 22.1 0.0 37.8

88 16.8 0.0 29.2



#35

Dibromofluoromethane

Concen: 45.043 ug/l

RT: 5.288 min Scan# 1228

Delta R.T. -0.000 min

Lab File: VU049509.D

Acq: 29 Jun 2022 13:50

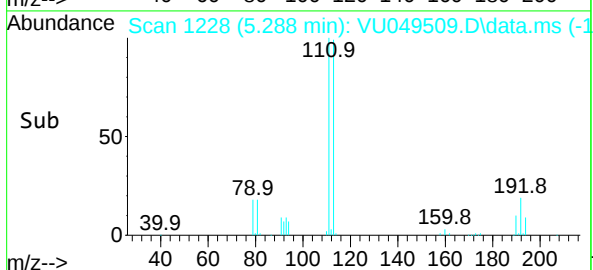
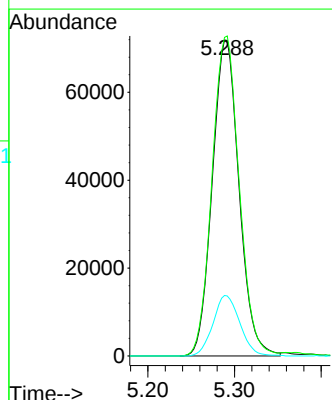
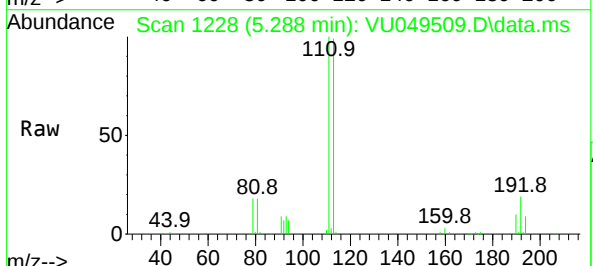
Tgt Ion:113 Resp: 154228

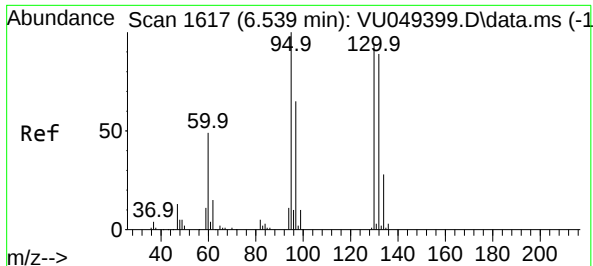
Ion Ratio Lower Upper

113 100

111 102.9 82.1 123.1

192 19.2 18.0 27.0





#44

Trichloroethene

Concen: 1.887 ug/l

RT: 6.542 min Scan# 1

Delta R.T. 0.003 min

Lab File: VU049509.D

Acq: 29 Jun 2022 13:50

Instrument :

MSVOA_U

ClientSampleId :

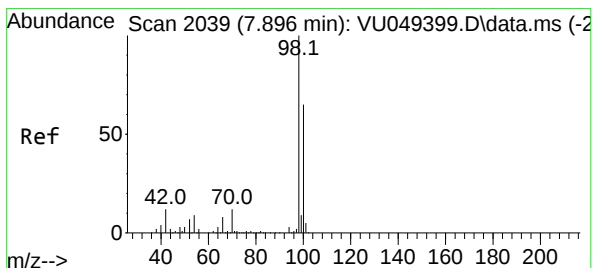
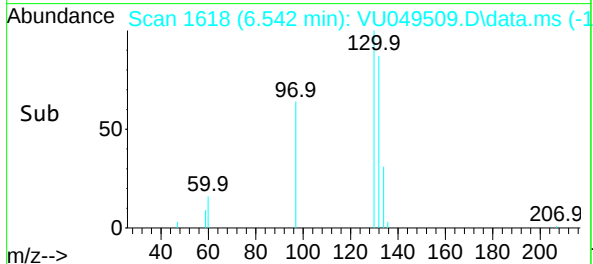
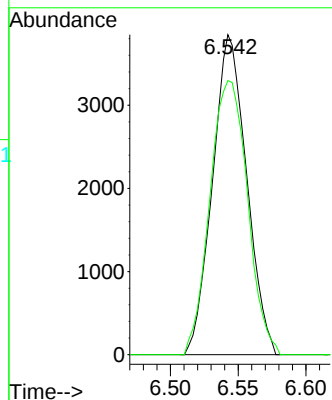
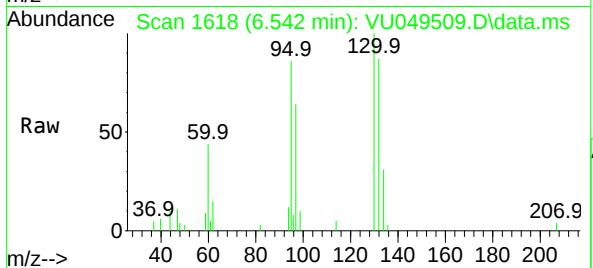
RE122D3-20220621

Tgt Ion:130 Resp: 6725

Ion Ratio Lower Upper

130 100

95 85.6 0.0 184.6



#50

Toluene-d8

Concen: 48.237 ug/l

RT: 7.896 min Scan# 2039

Delta R.T. -0.000 min

Lab File: VU049509.D

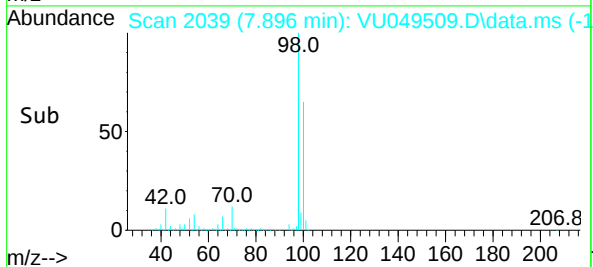
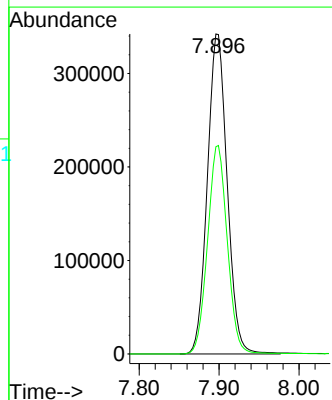
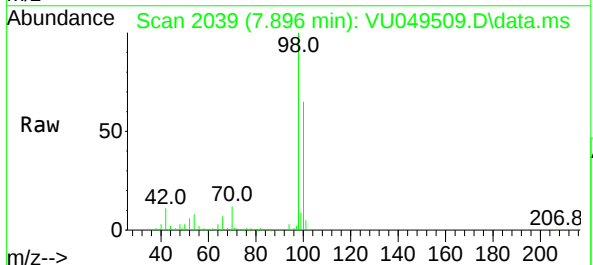
Acq: 29 Jun 2022 13:50

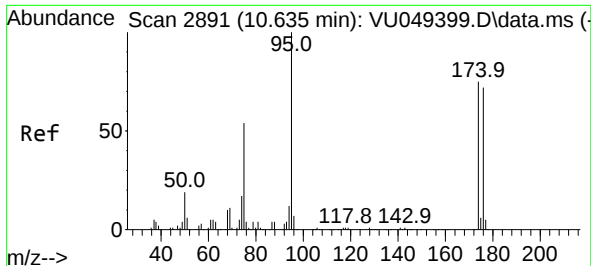
Tgt Ion: 98 Resp: 589100

Ion Ratio Lower Upper

98 100

100 64.9 51.7 77.5

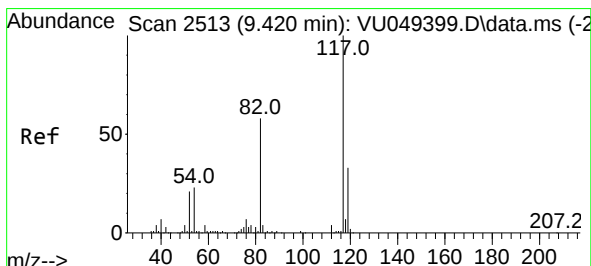
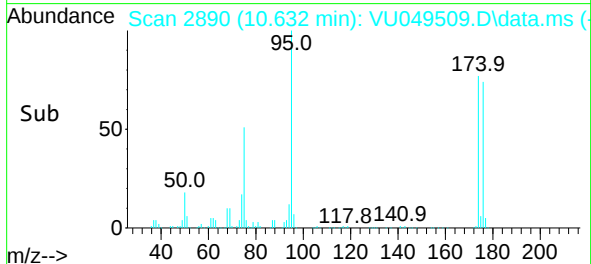
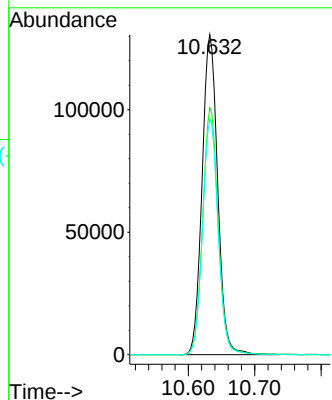
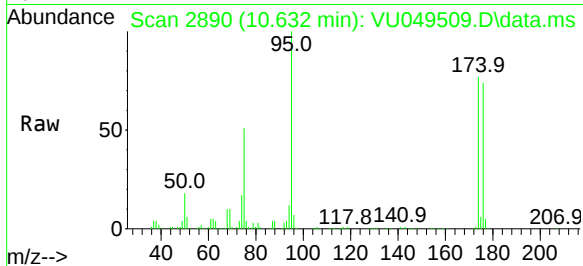




#62
4-Bromofluorobenzene
Concen: 45.489 ug/l
RT: 10.632 min Scan# 21
Delta R.T. -0.003 min
Lab File: VU049509.D
Acq: 29 Jun 2022 13:50

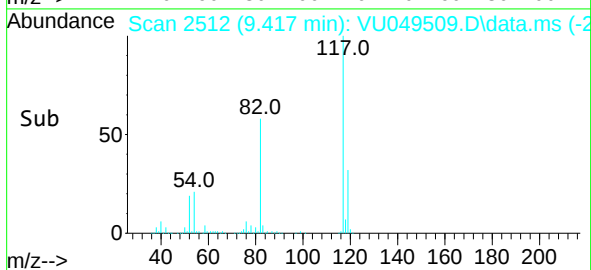
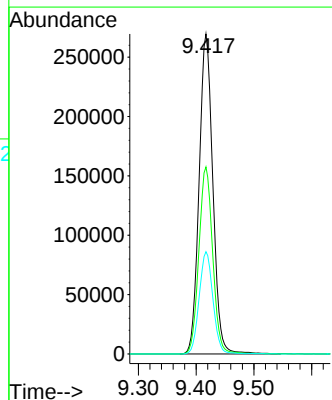
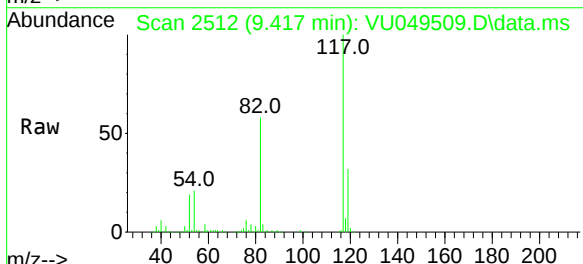
Instrument :
MSVOA_U
ClientSampleId :
RE122D3-20220621

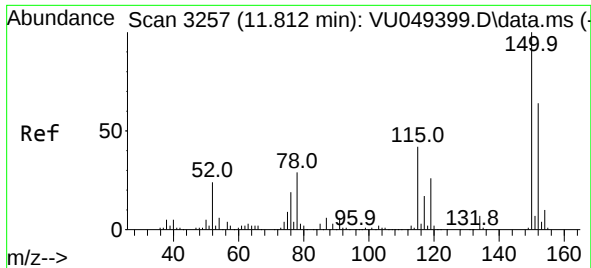
Tgt Ion: 95 Resp: 212809
Ion Ratio Lower Upper
95 100
174 76.7 0.0 182.0
176 73.3 0.0 177.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.417 min Scan# 2512
Delta R.T. -0.003 min
Lab File: VU049509.D
Acq: 29 Jun 2022 13:50

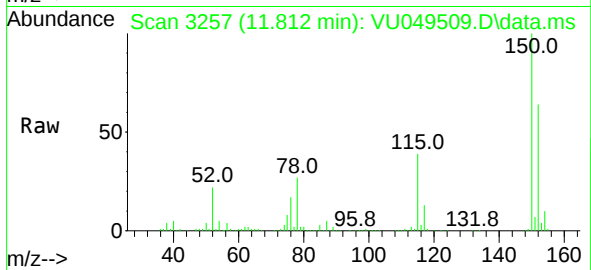
Tgt Ion: 117 Resp: 446285
Ion Ratio Lower Upper
117 100
82 58.5 41.7 62.5
119 32.0 25.7 38.5





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 11.812 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: VU049509.D
 Acq: 29 Jun 2022 13:50

Instrument :
 MSVOA_U
 ClientSampleId :
 RE122D3-20220621



Tgt Ion:152 Resp: 203884
 Ion Ratio Lower Upper
 152 100
 115 60.5 37.0 110.9
 150 155.1 0.0 342.2

