

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040222\
 Data File : VU047794.D
 Acq On : 02 Apr 2022 12:38
 Operator : SY/MD
 Sample : VU0402WBL03
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0402WBL03

Quant Time: Apr 04 09:04:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U033122W.M
 Quant Title : SW846 8260
 QLast Update : Mon Apr 04 09:00:10 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.375	168	329254	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.250	114	496631	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.417	117	486272	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.812	152	249917	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.703	65	198064	56.073	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	112.140%
35) Dibromofluoromethane	5.292	113	178769	53.675	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	107.360%
50) Toluene-d8	7.899	98	600763	50.068	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.140%
62) 4-Bromofluorobenzene	10.632	95	211785	45.321	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	90.640%

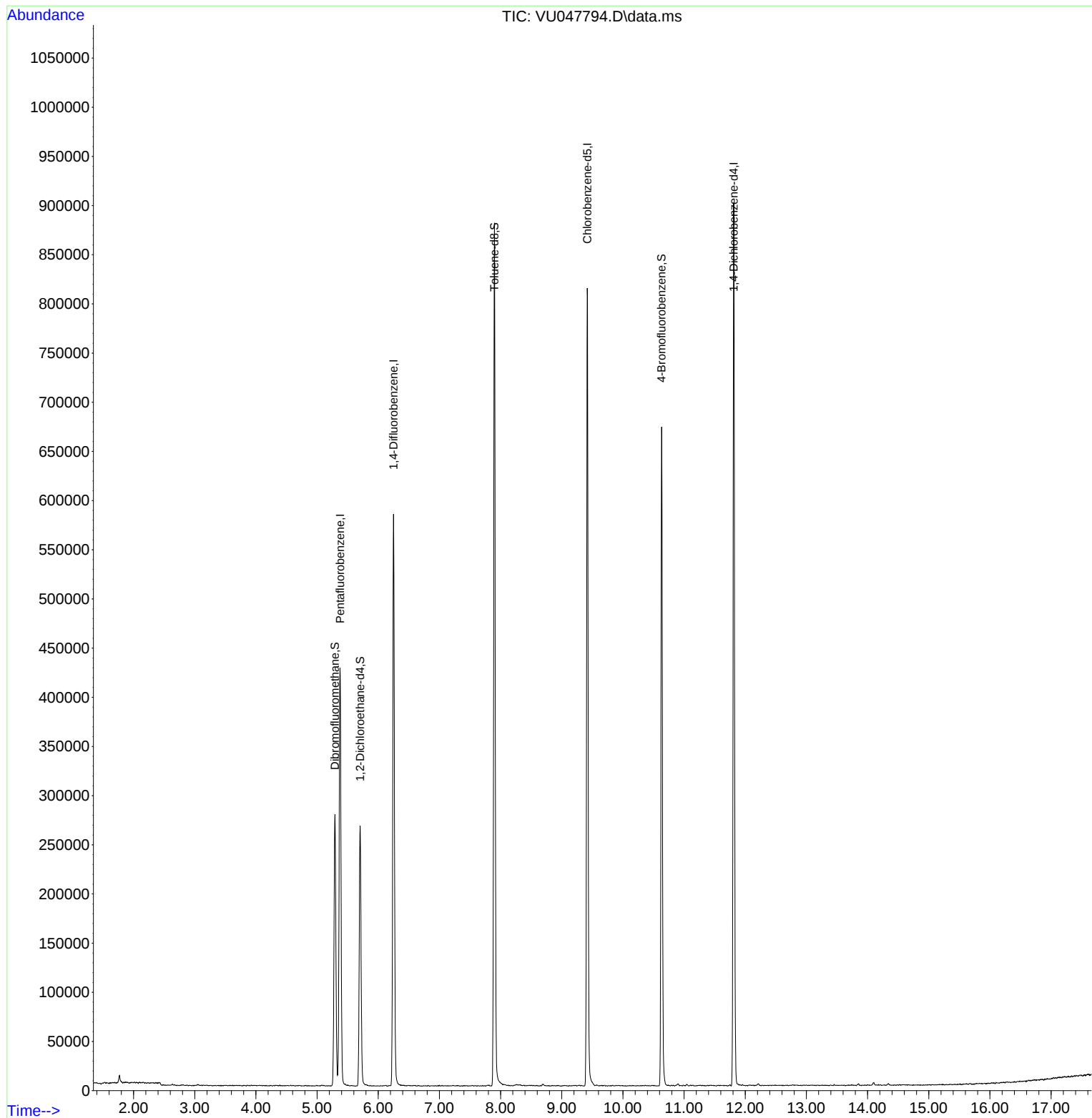
Target Compounds	Qvalue

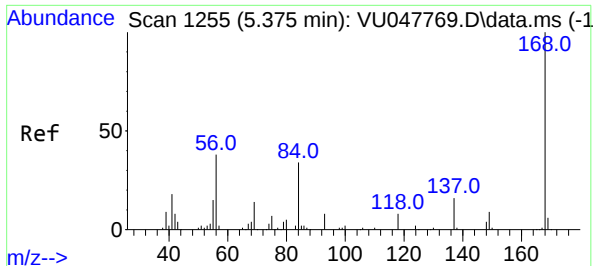
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040222\
Data File : VU047794.D
Acq On : 02 Apr 2022 12:38
Operator : SY/MD
Sample : VU0402WBL03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VU0402WBL03

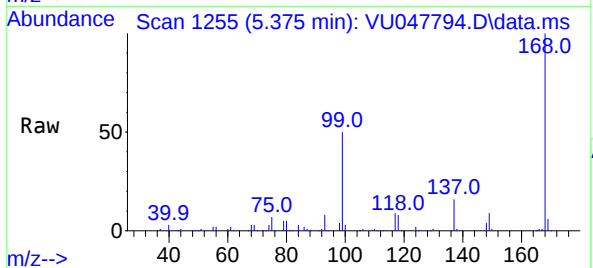
Quant Time: Apr 04 09:04:53 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U033122W.M
Quant Title : SW846 8260
QLast Update : Mon Apr 04 09:00:10 2022
Response via : Initial Calibration



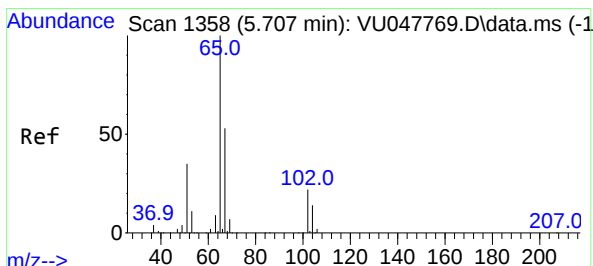
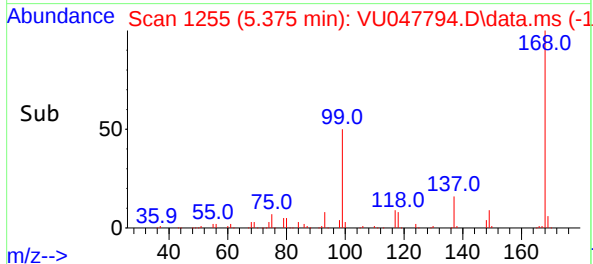
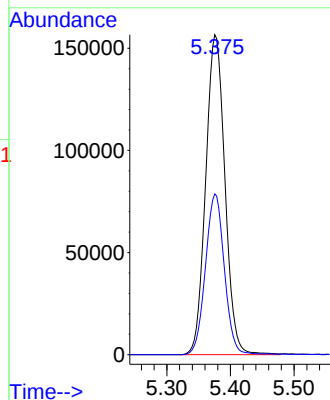


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.375 min Scan# 11
Delta R.T. 0.000 min
Lab File: VU047794.D
Acq: 02 Apr 2022 12:38

Instrument :
MSVOA_U
ClientSampleId :
VU0402WBL03

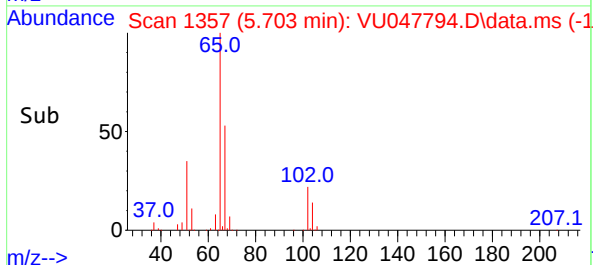
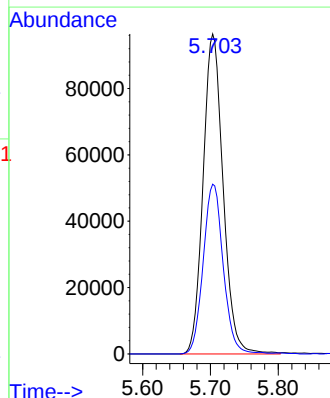
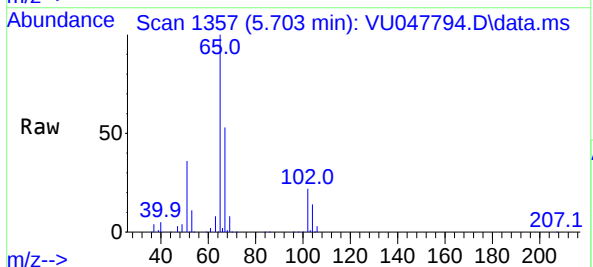


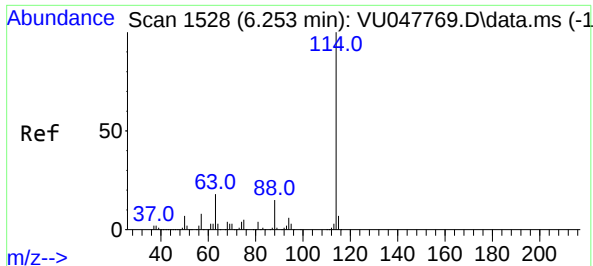
Tgt Ion:168 Resp: 329254
Ion Ratio Lower Upper
168 100
99 50.3 39.3 58.9



#33
1,2-Dichloroethane-d4
Concen: 56.073 ug/l
RT: 5.703 min Scan# 1357
Delta R.T. -0.003 min
Lab File: VU047794.D
Acq: 02 Apr 2022 12:38

Tgt Ion: 65 Resp: 198064
Ion Ratio Lower Upper
65 100
67 52.8 0.0 108.0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.250 min Scan# 11

Delta R.T. -0.003 min

Lab File: VU047794.D

Acq: 02 Apr 2022 12:38

Instrument :

MSVOA_U

ClientSampleId :

VU0402WBL03

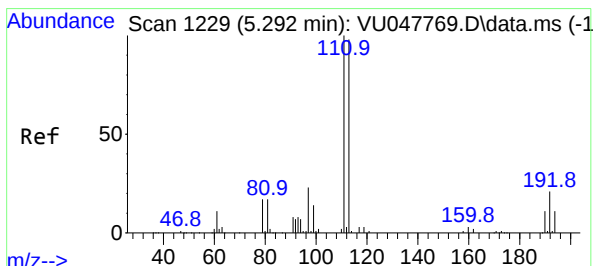
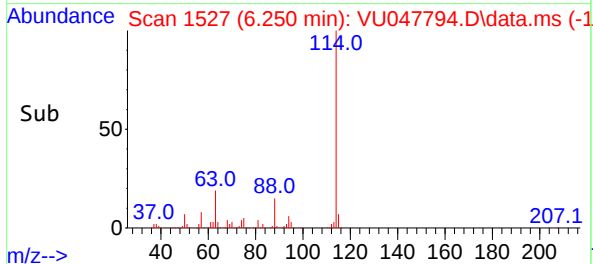
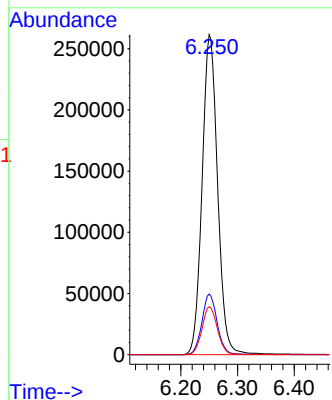
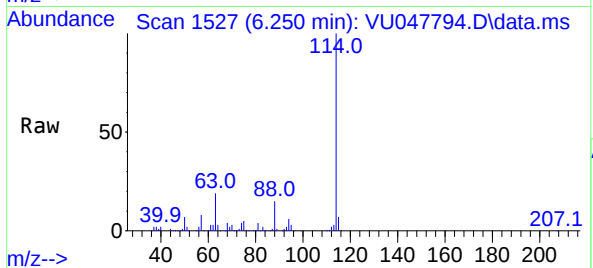
Tgt Ion:114 Resp: 496631

Ion Ratio Lower Upper

114 100

63 18.9 0.0 37.8

88 15.0 0.0 29.2



#35

Dibromofluoromethane

Concen: 53.675 ug/l

RT: 5.292 min Scan# 1229

Delta R.T. -0.000 min

Lab File: VU047794.D

Acq: 02 Apr 2022 12:38

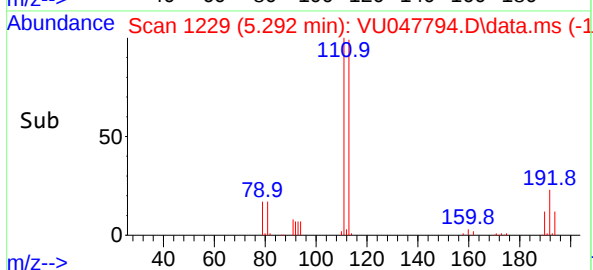
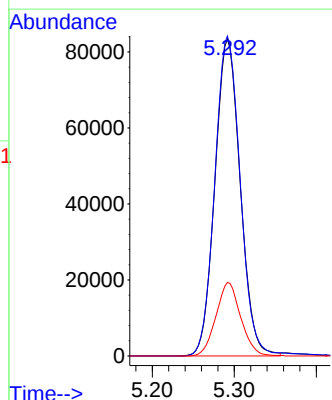
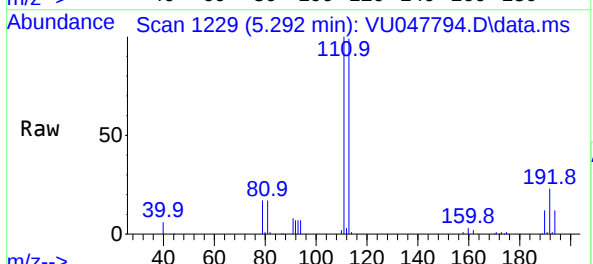
Tgt Ion:113 Resp: 178769

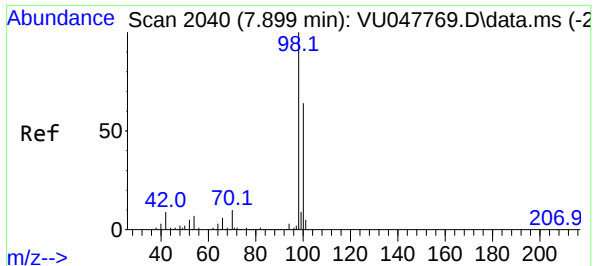
Ion Ratio Lower Upper

113 100

111 101.6 82.1 123.1

192 22.7 18.0 27.0

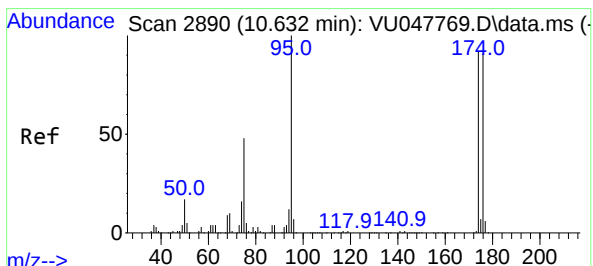
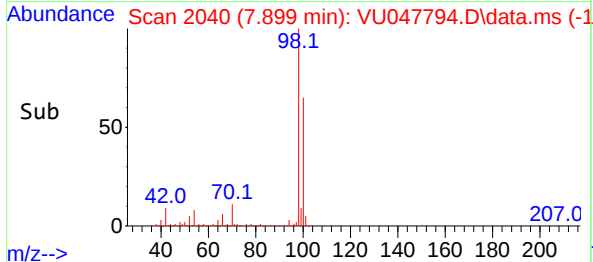
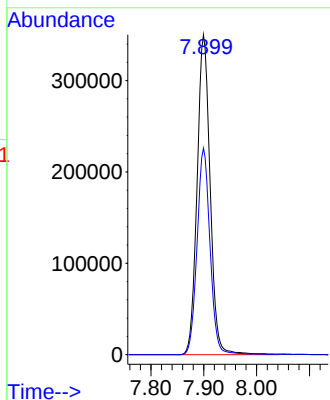
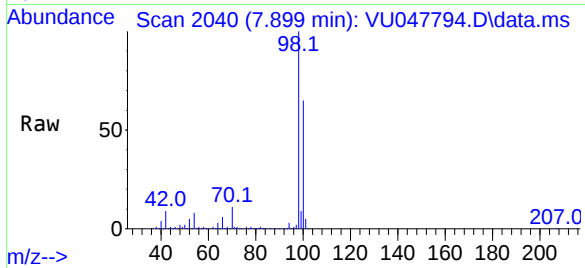




#50
Toluene-d8
Concen: 50.068 ug/l
RT: 7.899 min Scan# 2040
Delta R.T. -0.000 min
Lab File: VU047794.D
Acq: 02 Apr 2022 12:38

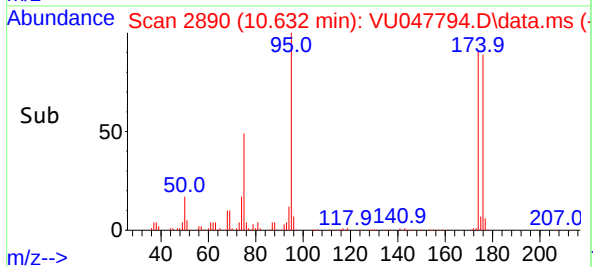
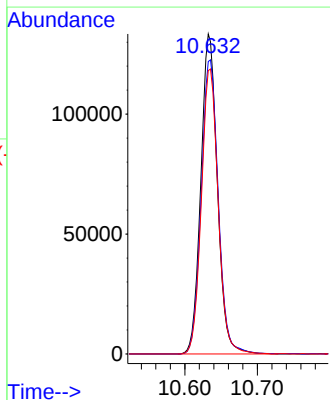
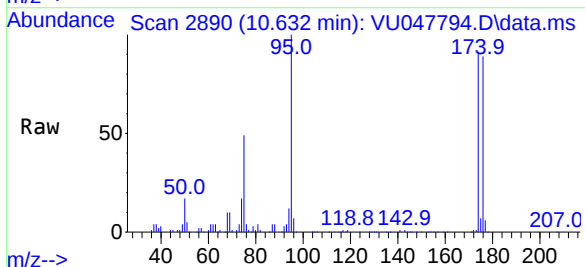
Instrument :
MSVOA_U
ClientSampleId :
VU0402WBL03

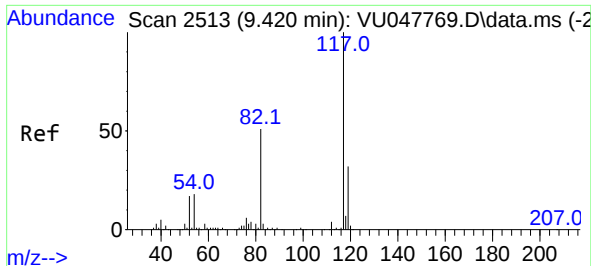
Tgt Ion: 98 Resp: 600763
Ion Ratio Lower Upper
98 100
100 64.4 51.7 77.5



#62
4-Bromofluorobenzene
Concen: 45.321 ug/l
RT: 10.632 min Scan# 2890
Delta R.T. -0.000 min
Lab File: VU047794.D
Acq: 02 Apr 2022 12:38

Tgt Ion: 95 Resp: 211785
Ion Ratio Lower Upper
95 100
174 95.0 0.0 182.0
176 90.5 0.0 177.8

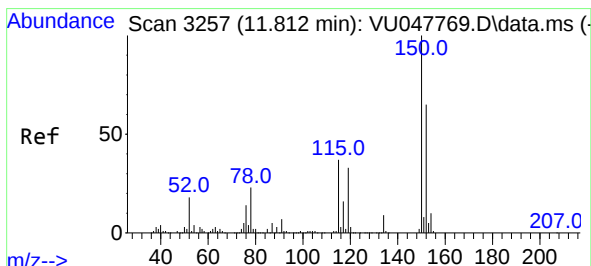
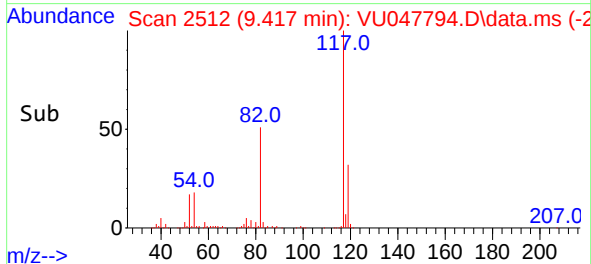
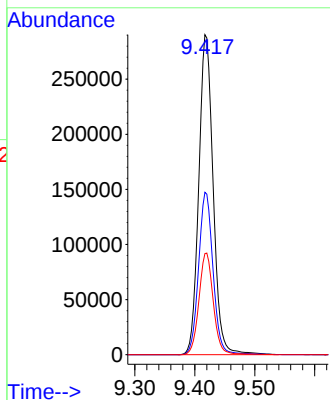
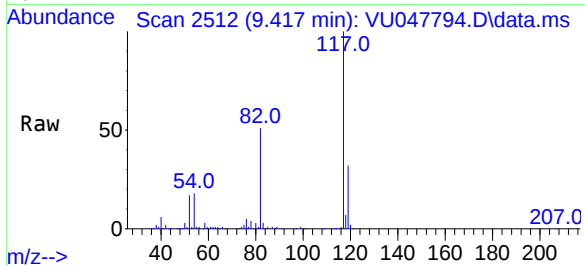




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.417 min Scan# 21
Delta R.T. -0.003 min
Lab File: VU047794.D
Acq: 02 Apr 2022 12:38

Instrument :
MSVOA_U
ClientSampleId :
VU0402WBL03

Tgt Ion:117 Resp: 486272
Ion Ratio Lower Upper
117 100
82 50.7 41.7 62.5
119 31.6 25.7 38.5



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.812 min Scan# 3257
Delta R.T. -0.000 min
Lab File: VU047794.D
Acq: 02 Apr 2022 12:38

Tgt Ion:152 Resp: 249917
Ion Ratio Lower Upper
152 100
115 55.5 37.0 110.9
150 160.3 0.0 342.2

