

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060322\
 Data File : VU048857.D
 Acq On : 03 Jun 2022 15:06
 Operator : SY/MD
 Sample : N3103-04
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 STORAGE-BLANK-SAMPLE-MANAG

Quant Time: Jun 04 04:37:31 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U052622W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 27 06:42:31 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.372	168	306354	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.250	114	497006	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.417	117	446368	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.812	152	192376	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.703	65	222446	48.349	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.700%
35) Dibromofluoromethane	5.292	113	163884	46.220	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.440%
50) Toluene-d8	7.896	98	596720	46.948	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	93.900%
62) 4-Bromofluorobenzene	10.632	95	197444	41.075	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	82.160%#

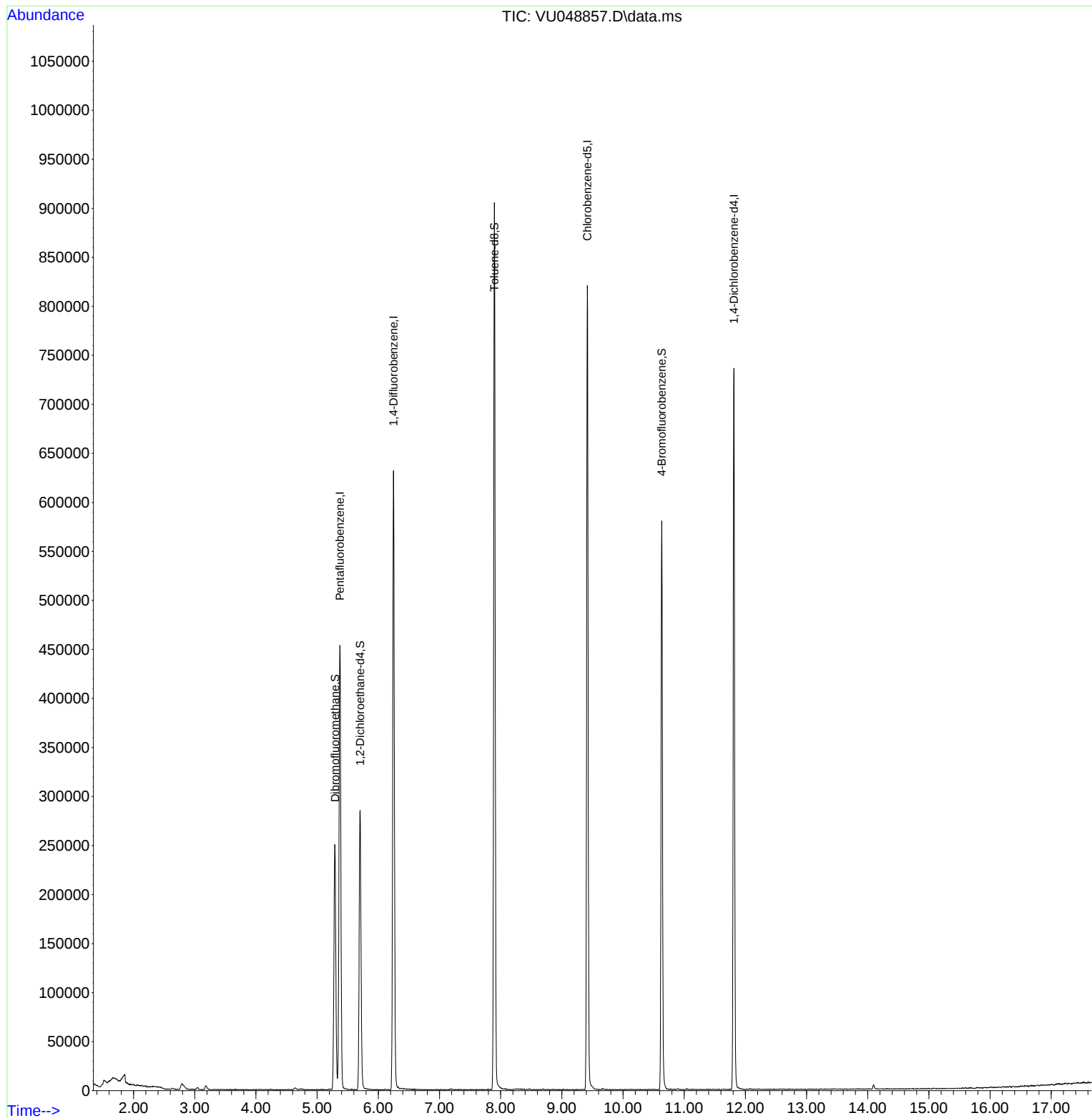
Target Compounds	Qvalue

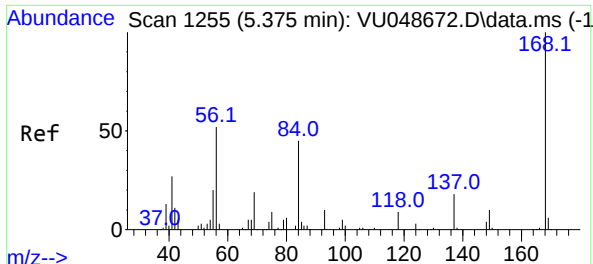
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060322\
Data File : VU048857.D
Acq On : 03 Jun 2022 15:06
Operator : SY/MD
Sample : N3103-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
STORAGE-BLANK-SAMPLE-MANAG

Quant Time: Jun 04 04:37:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U052622W.M
Quant Title : SW846 8260
QLast Update : Fri May 27 06:42:31 2022
Response via : Initial Calibration

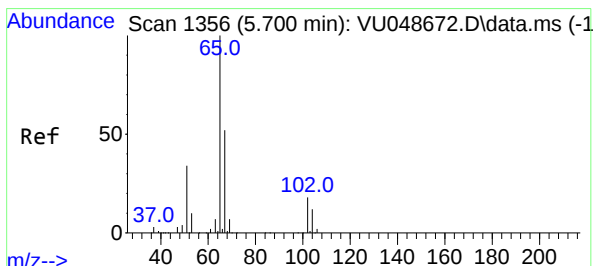
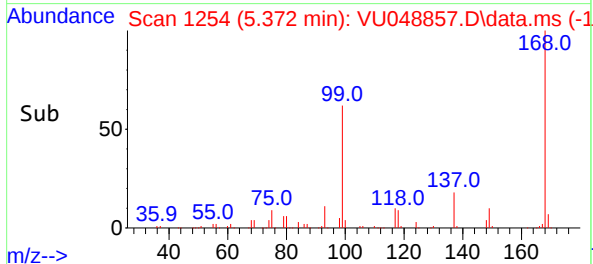
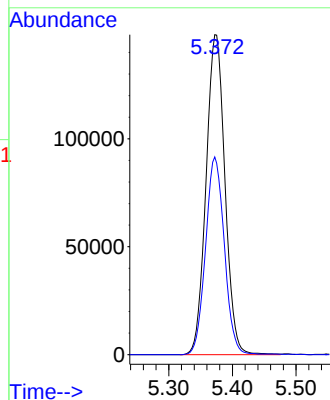
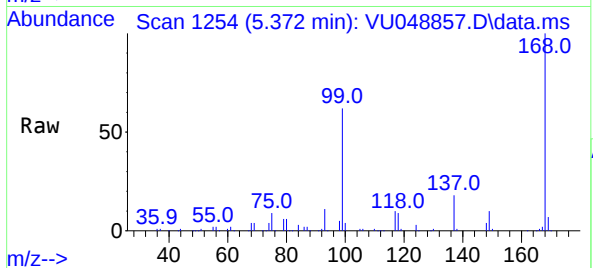




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.372 min Scan# 11
Delta R.T. -0.003 min
Lab File: VU048857.D
Acq: 03 Jun 2022 15:06

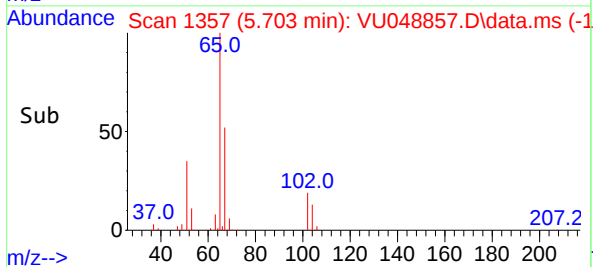
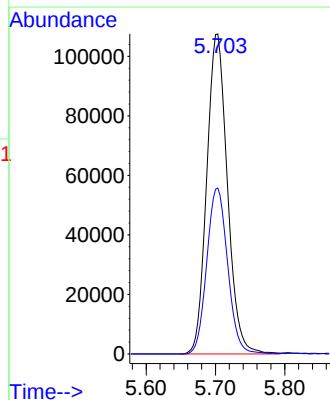
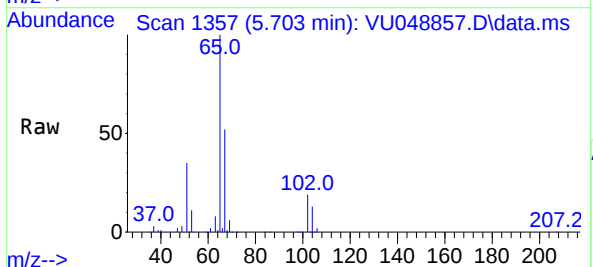
Instrument :
MSVOA_U
ClientSampleId :
STORAGE-BLANK-SAMPLE-MANAG

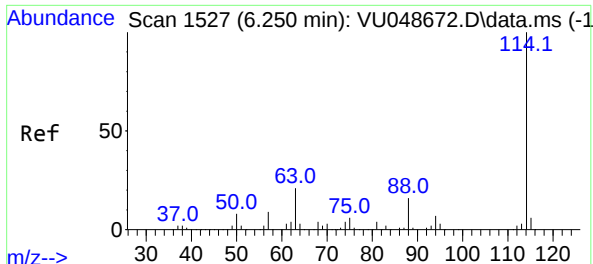
Tgt Ion:168 Resp: 306354
Ion Ratio Lower Upper
168 100
99 61.8 49.3 73.9



#33
1,2-Dichloroethane-d4
Concen: 48.349 ug/l
RT: 5.703 min Scan# 1357
Delta R.T. 0.003 min
Lab File: VU048857.D
Acq: 03 Jun 2022 15:06

Tgt Ion: 65 Resp: 222446
Ion Ratio Lower Upper
65 100
67 52.4 0.0 103.0

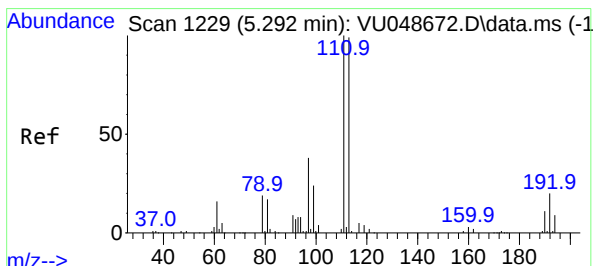
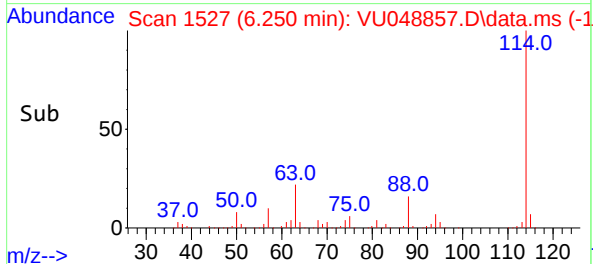
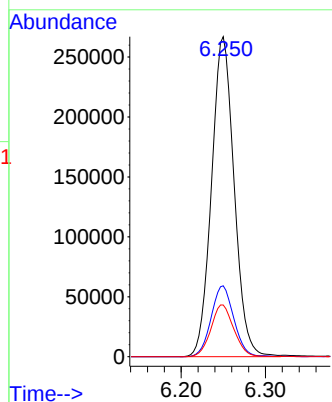
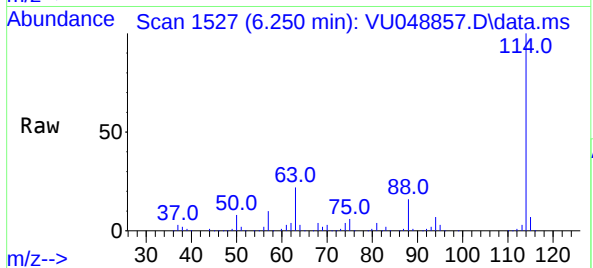




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.250 min Scan# 114
Delta R.T. -0.000 min
Lab File: VU048857.D
Acq: 03 Jun 2022 15:06

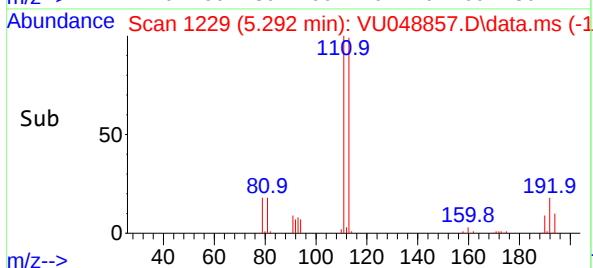
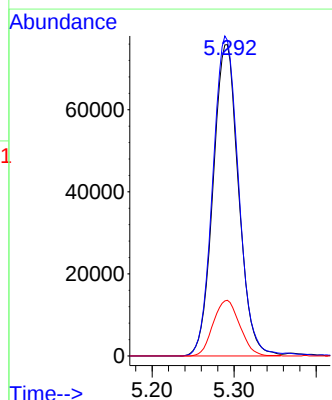
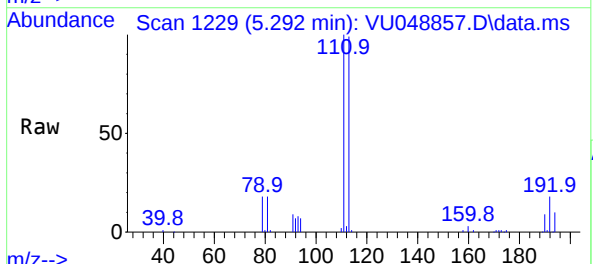
Instrument :
MSVOA_U
ClientSampleId :
STORAGE-BLANK-SAMPLE-MANAG

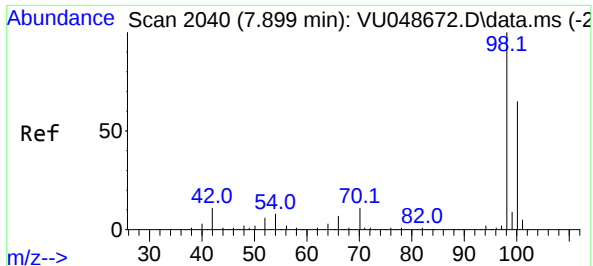
Tgt Ion:114 Resp: 497006
Ion Ratio Lower Upper
114 100
63 22.2 0.0 42.6
88 16.1 0.0 32.2



#35
Dibromofluoromethane
Concen: 46.220 ug/l
RT: 5.292 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VU048857.D
Acq: 03 Jun 2022 15:06

Tgt Ion:113 Resp: 163884
Ion Ratio Lower Upper
113 100
111 103.7 80.7 121.1
192 18.6 15.9 23.9

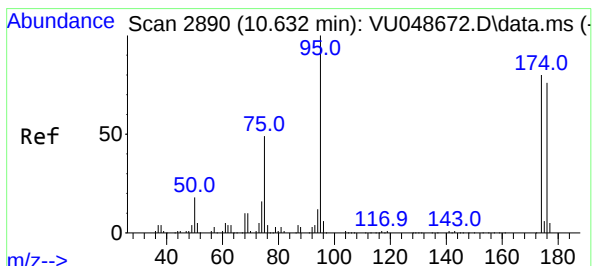
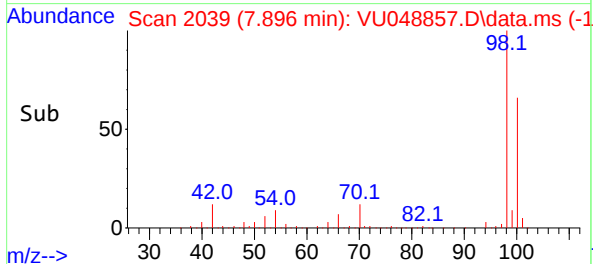
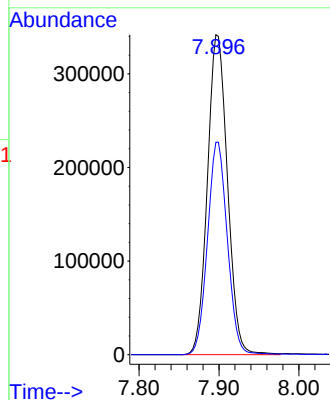
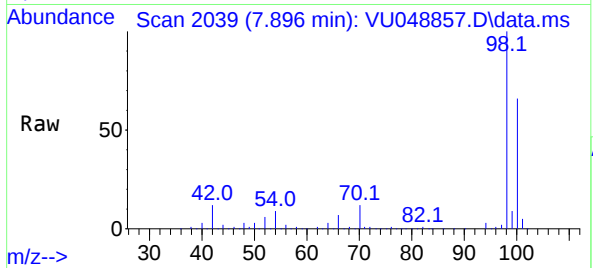




#50
Toluene-d8
Concen: 46.948 ug/l
RT: 7.896 min Scan# 2040
Delta R.T. -0.003 min
Lab File: VU048857.D
Acq: 03 Jun 2022 15:06

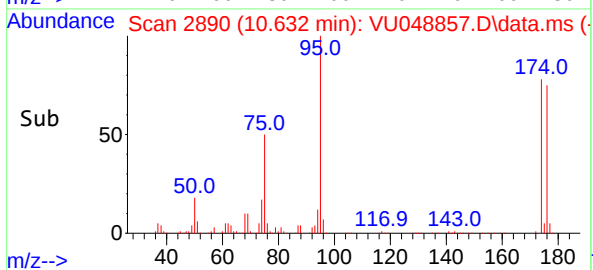
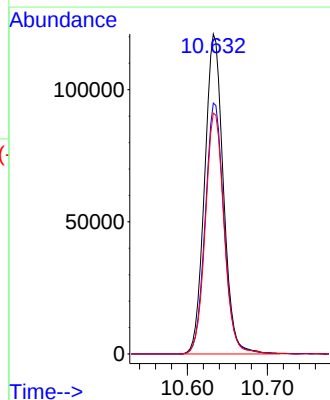
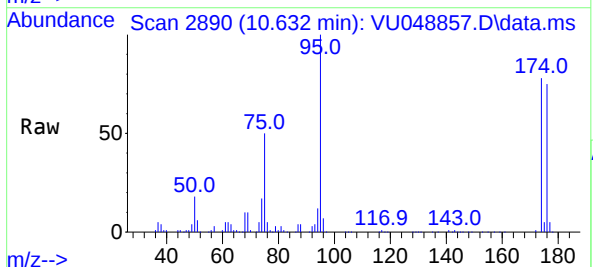
Instrument : MSVOA_U
ClientSampleId : STORAGE-BLANK-SAMPLE-MANAG

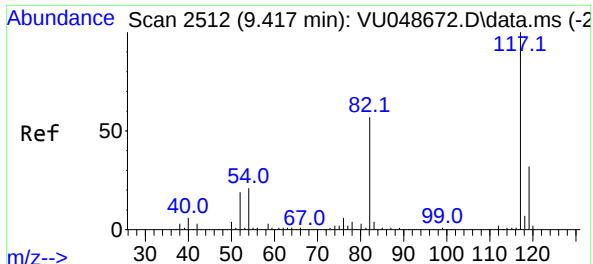
Tgt Ion: 98 Resp: 596720
Ion Ratio Lower Upper
98 100
100 65.8 52.2 78.4



#62
4-Bromofluorobenzene
Concen: 41.075 ug/l
RT: 10.632 min Scan# 2890
Delta R.T. 0.000 min
Lab File: VU048857.D
Acq: 03 Jun 2022 15:06

Tgt Ion: 95 Resp: 197444
Ion Ratio Lower Upper
95 100
174 78.9 0.0 159.4
176 75.4 0.0 152.4





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 9.417 min Scan# 2

Delta R.T. -0.000 min

Lab File: VU048857.D

Acq: 03 Jun 2022 15:06

Instrument :

MSVOA_U

ClientSampleId :

STORAGE-BLANK-SAMPLE-MANAG

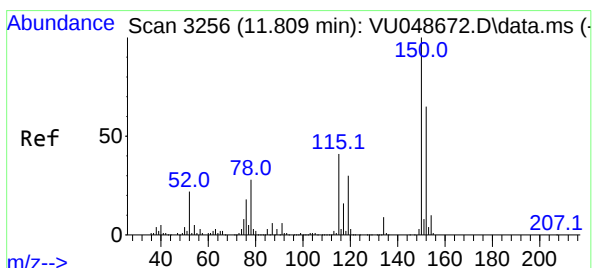
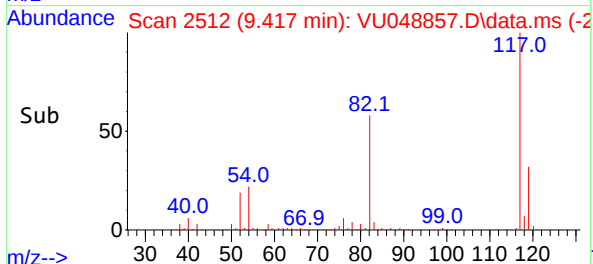
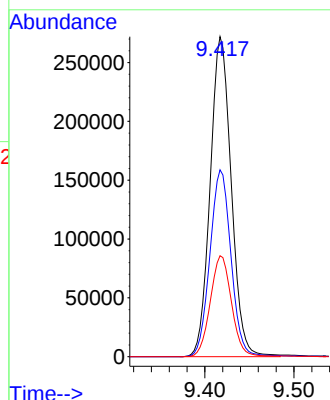
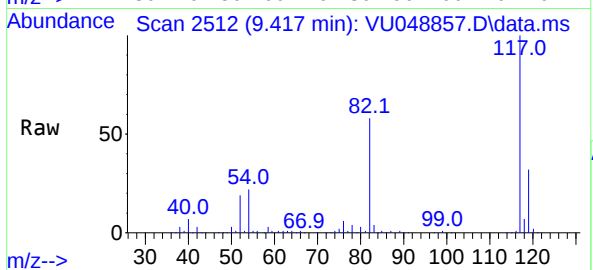
Tgt Ion:117 Resp: 446368

Ion Ratio Lower Upper

117 100

82 58.4 45.3 67.9

119 31.6 25.4 38.2



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 11.812 min Scan# 3257

Delta R.T. 0.003 min

Lab File: VU048857.D

Acq: 03 Jun 2022 15:06

Tgt Ion:152 Resp: 192376

Ion Ratio Lower Upper

152 100

115 60.7 41.8 125.4

150 158.8 0.0 341.0

