

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050621\
 Data File : VU043585.D
 Acq On : 06 May 2021 15:59
 Operator : SY/MD
 Sample : M2243-04
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

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

Quant Time: May 07 02:05:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U050621W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 06 07:26:23 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.382	168	114141	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	201882	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	197588	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	88935	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	118936	51.47	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.94%	
35) Dibromofluoromethane	5.298	113	82261	51.09	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.18%	
50) Toluene-d8	7.906	98	281928	49.39	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.78%	
62) 4-Bromofluorobenzene	10.639	95	97647	44.96	ug/l	0.00
Spiked Amount	50.000		Recovery	=	89.92%	

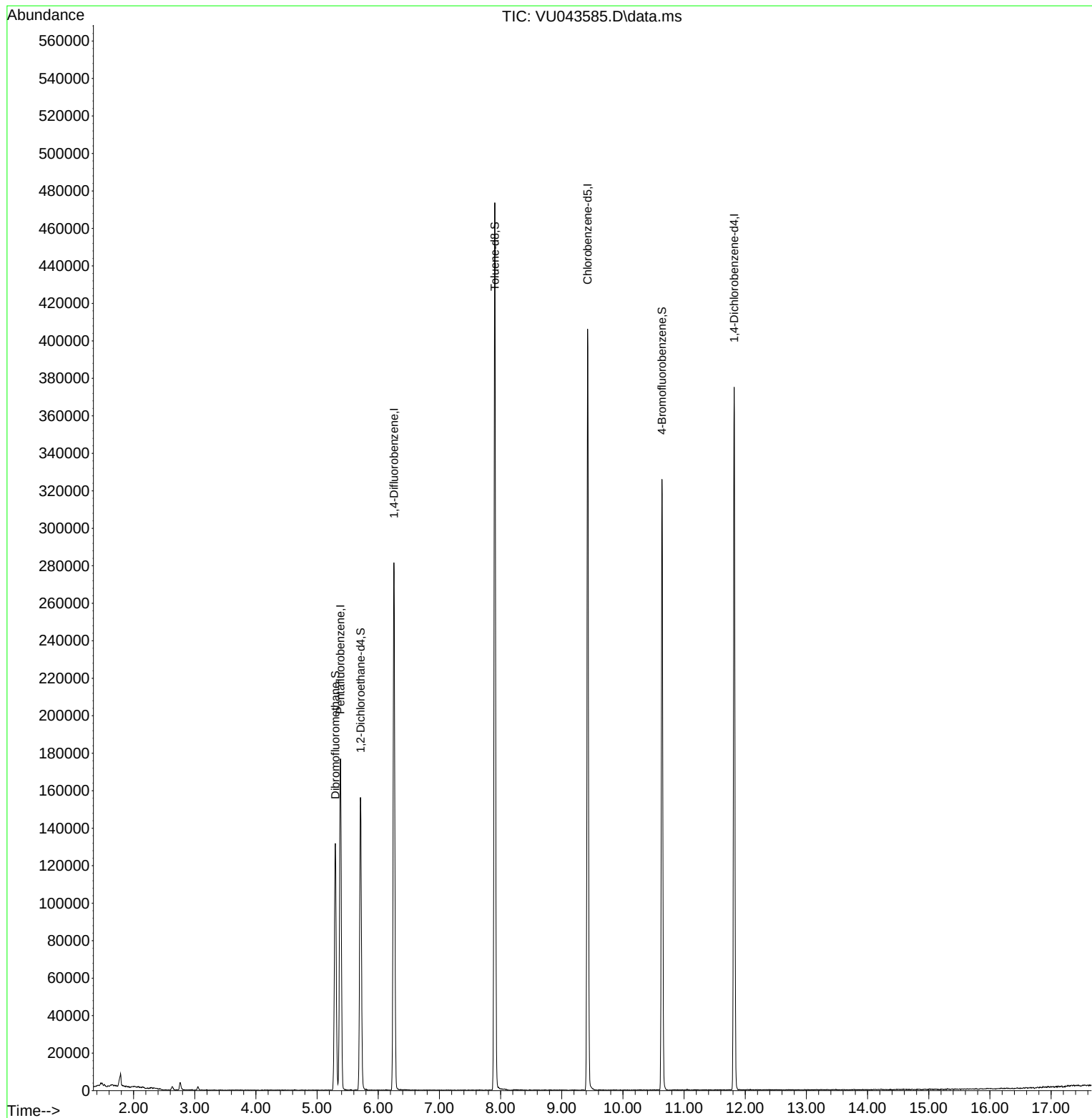
Target Compounds	Qvalue
-----	-----

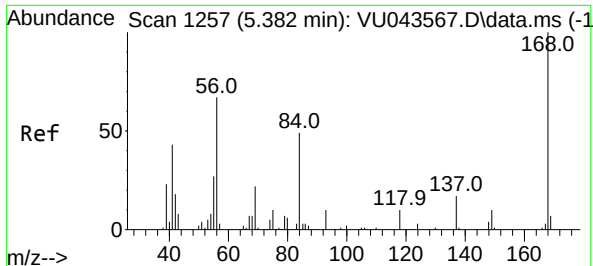
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050621\
Data File : VU043585.D
Acq On : 06 May 2021 15:59
Operator : SY/MD
Sample : M2243-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

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

Quant Time: May 07 02:05:25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U050621W.M
Quant Title : SW846 8260
QLast Update : Thu May 06 07:26:23 2021
Response via : Initial Calibration

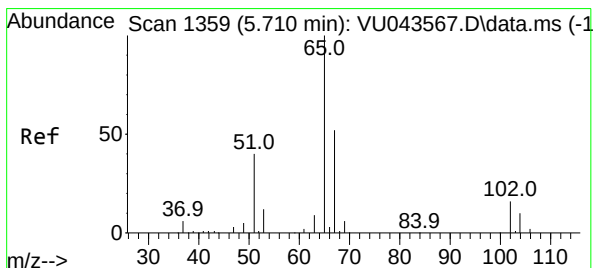
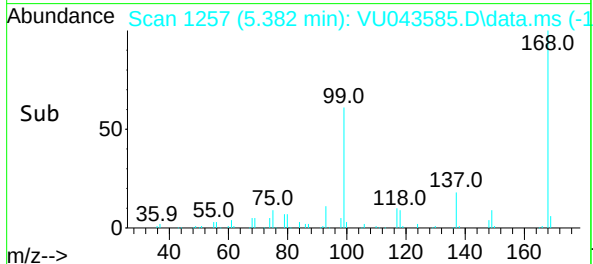
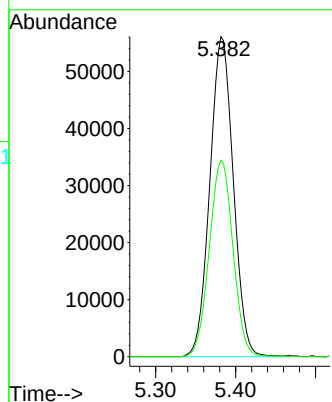
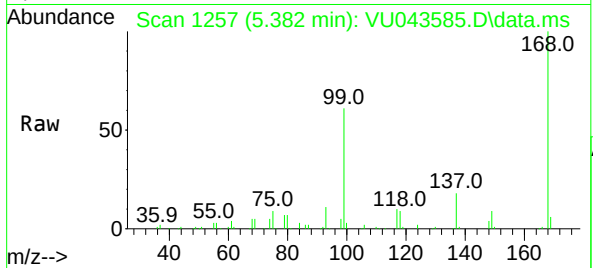




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU043585.D
Acq: 06 May 2021 15:59

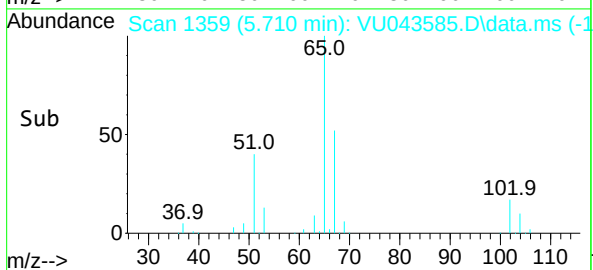
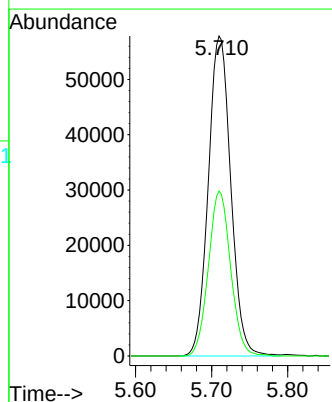
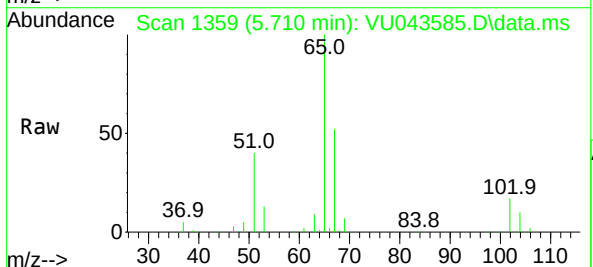
Instrument :
MSVOA_U
ClientSampleId :
STORAGE-BLANK-SAMPLE-MANA

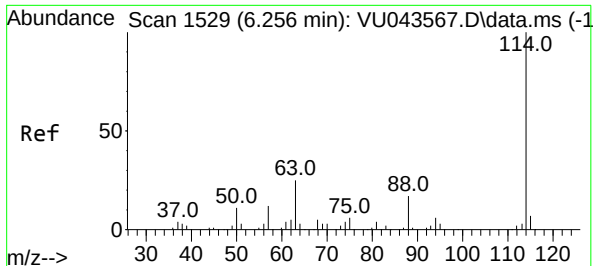
Tgt Ion:168 Resp: 114141
Ion Ratio Lower Upper
168 100
99 61.4 49.0 73.6



#33
1,2-Dichloroethane-d4
Concen: 51.47 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. 0.000 min
Lab File: VU043585.D
Acq: 06 May 2021 15:59

Tgt Ion: 65 Resp: 118936
Ion Ratio Lower Upper
65 100
67 50.8 0.0 104.6





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.256 min Scan# 1529

Delta R.T. 0.000 min

Lab File: VU043585.D

Acq: 06 May 2021 15:59

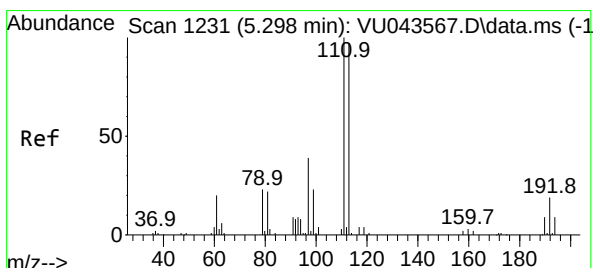
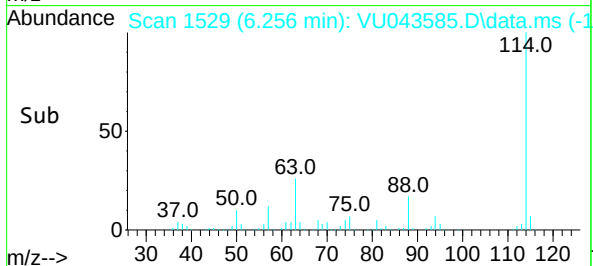
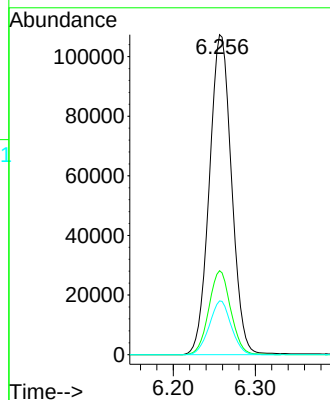
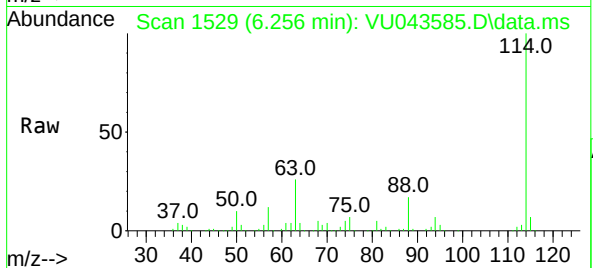
Tgt Ion:114 Resp: 201882

Ion Ratio Lower Upper

114 100

63 26.2 0.0 50.2

88 16.8 0.0 33.8



#35

Dibromofluoromethane

Concen: 51.09 ug/l

RT: 5.298 min Scan# 1231

Delta R.T. 0.000 min

Lab File: VU043585.D

Acq: 06 May 2021 15:59

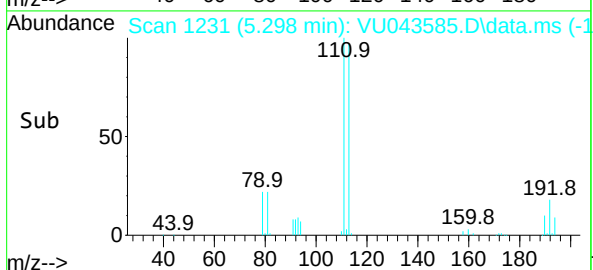
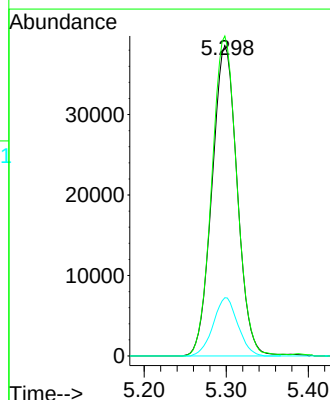
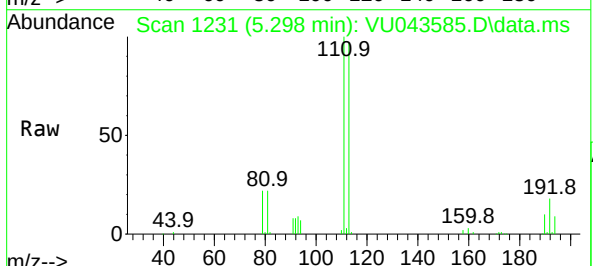
Tgt Ion:113 Resp: 82261

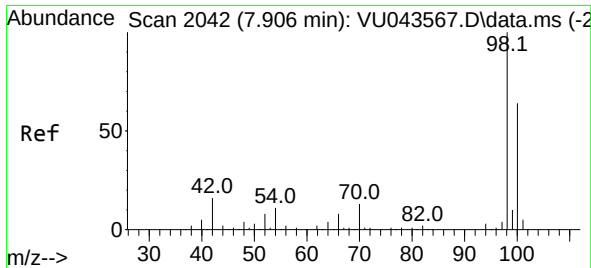
Ion Ratio Lower Upper

113 100

111 102.9 82.3 123.5

192 18.4 15.8 23.6

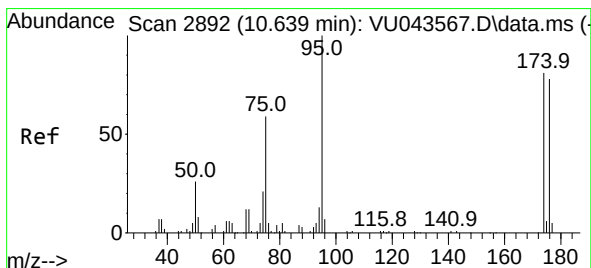
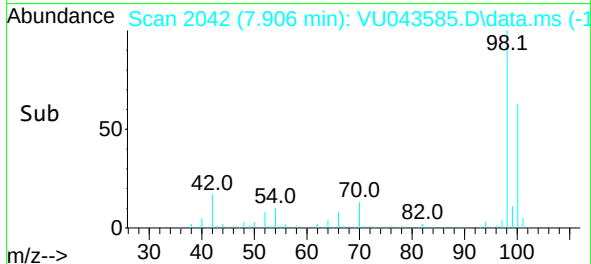
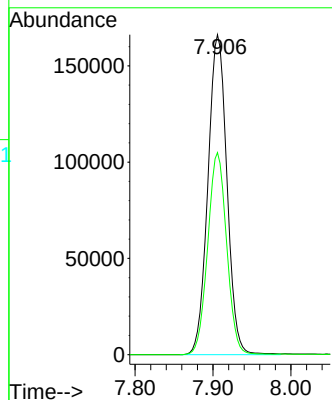
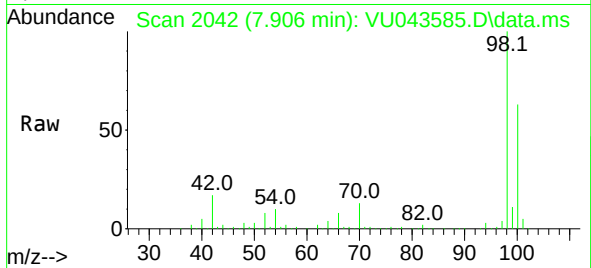




#50
Toluene-d8
Concen: 49.39 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. 0.000 min
Lab File: VU043585.D
Acq: 06 May 2021 15:59

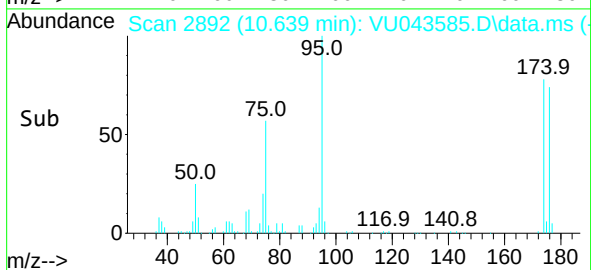
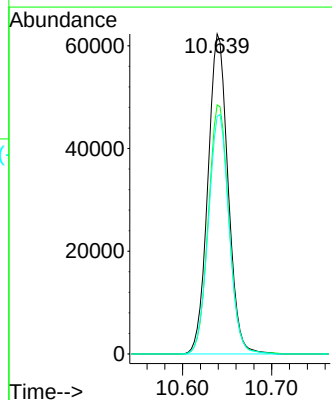
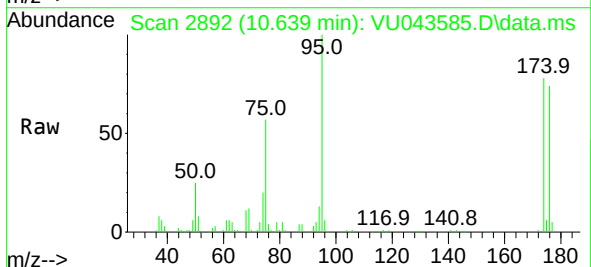
Instrument :
MSVOA_U
ClientSampleId :
STORAGE-BLANK-SAMPLE-MANA

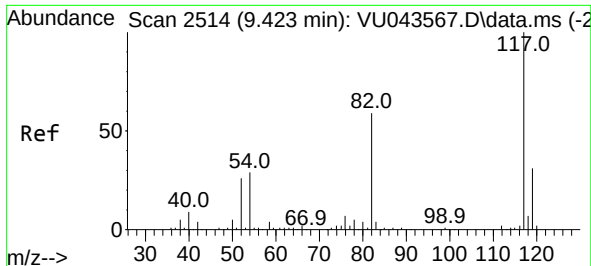
Tgt Ion: 98 Resp: 281928
Ion Ratio Lower Upper
98 100
100 63.0 50.5 75.7



#62
4-Bromofluorobenzene
Concen: 44.96 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU043585.D
Acq: 06 May 2021 15:59

Tgt Ion: 95 Resp: 97647
Ion Ratio Lower Upper
95 100
174 79.4 0.0 158.8
176 76.8 0.0 155.6

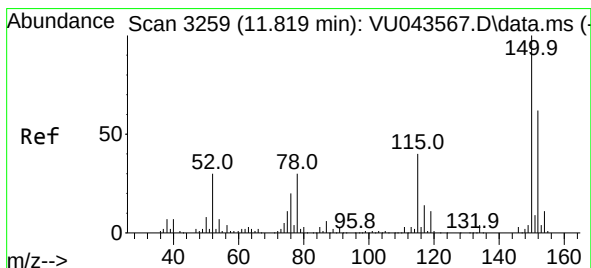
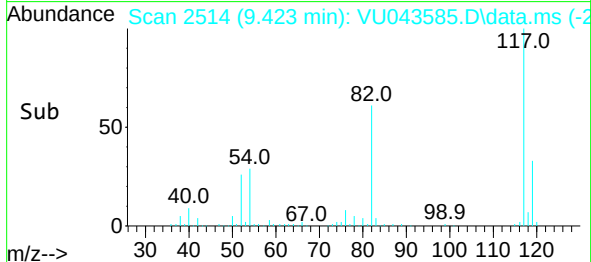
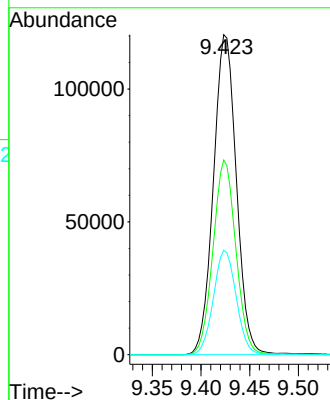
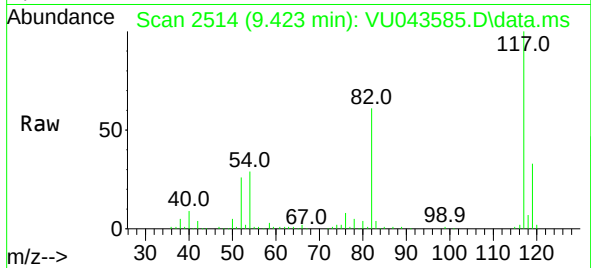




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU043585.D
Acq: 06 May 2021 15:59

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

Tgt Ion:117 Resp: 197588
Ion Ratio Lower Upper
117 100
82 60.8 47.5 71.3
119 32.6 24.7 37.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. 0.000 min
Lab File: VU043585.D
Acq: 06 May 2021 15:59

Tgt Ion:152 Resp: 88935
Ion Ratio Lower Upper
152 100
115 60.4 46.1 138.3
150 155.5 0.0 361.0

