

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040621\
 Data File : VU042945.D
 Acq On : 06 Apr 2021 11:36
 Operator : SY/MD
 Sample : VU0406WBL01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0406WBL01

Quant Time: Apr 07 01:39:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U032421W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 25 05:42:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.382	168	130435	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	207428	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	200475	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	96655	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	104266	50.14	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.28%	
35) Dibromofluoromethane	5.298	113	73310	47.36	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.72%	
50) Toluene-d8	7.906	98	263911	48.46	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.92%	
62) 4-Bromofluorobenzene	10.639	95	98720	46.65	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.30%	

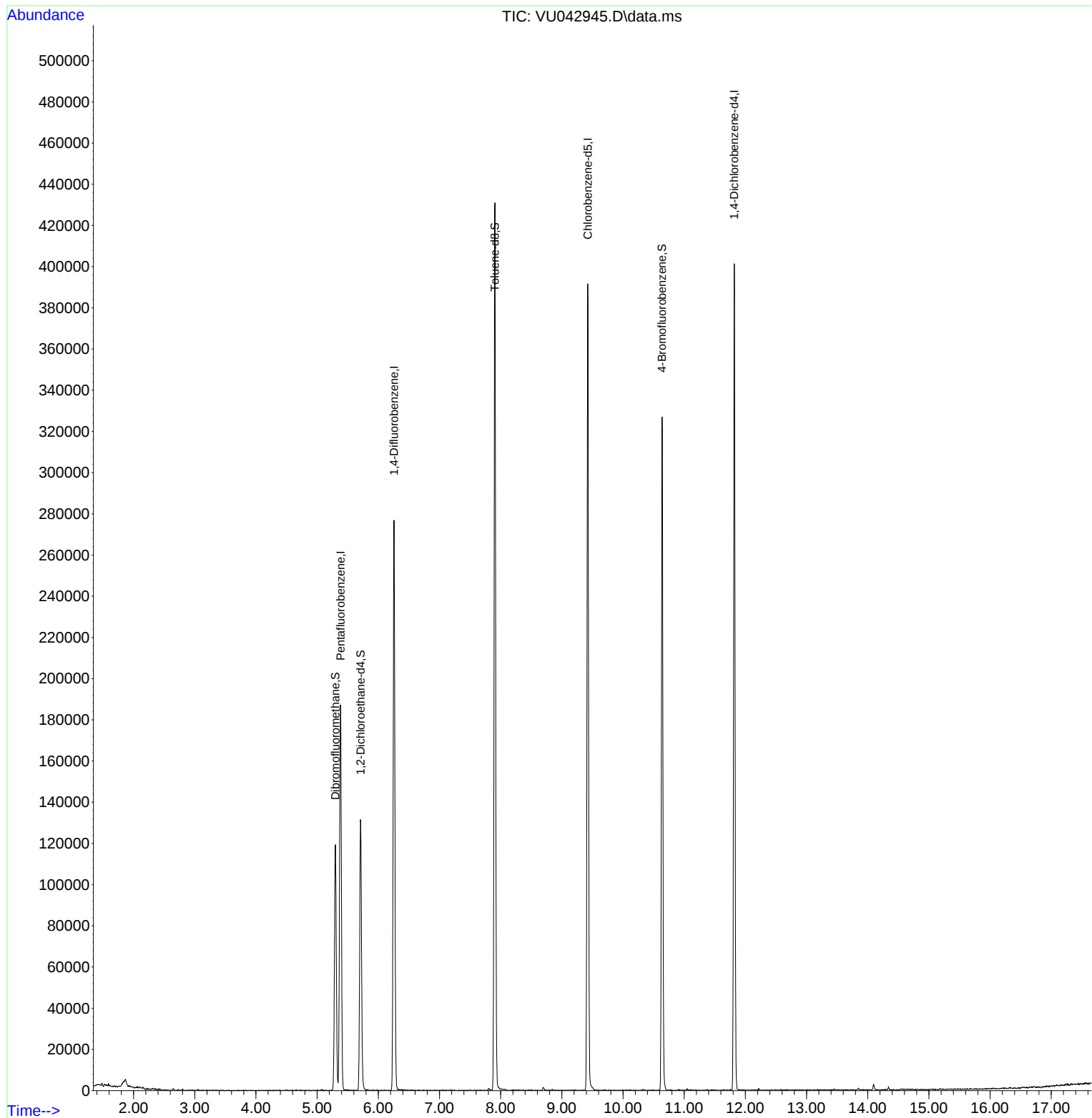
Target Compounds	Qvalue

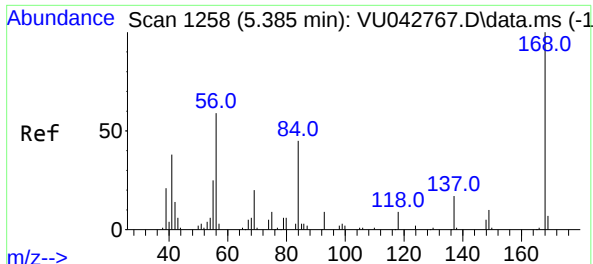
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040621\
Data File : VU042945.D
Acq On : 06 Apr 2021 11:36
Operator : SY/MD
Sample : VU0406WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VU0406WBL01

Quant Time: Apr 07 01:39:42 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U032421W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 25 05:42:00 2021
Response via : Initial Calibration

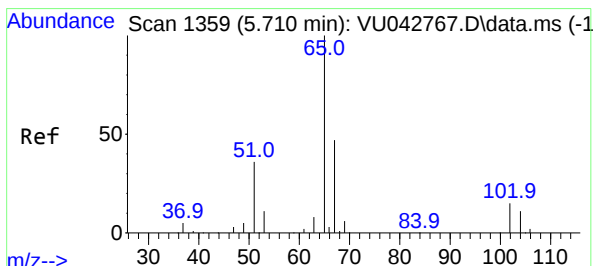
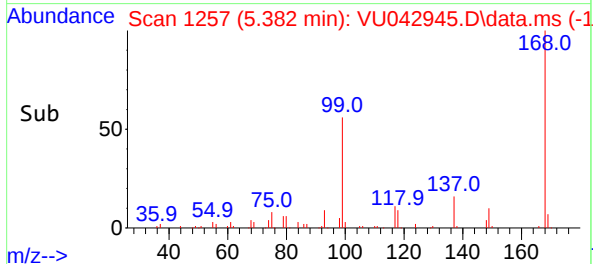
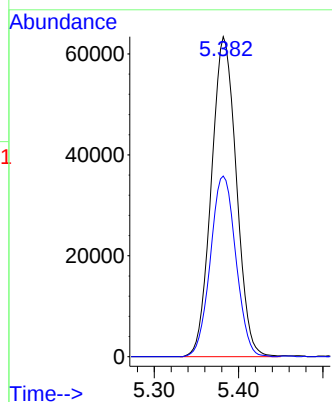
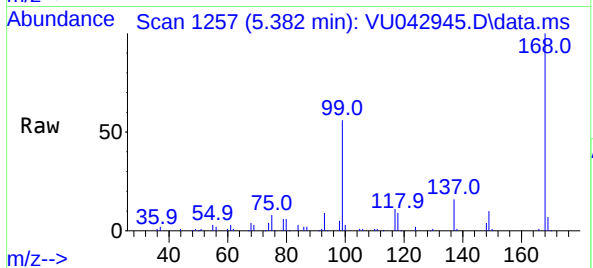




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.003 min
Lab File: VU042945.D
Acq: 06 Apr 2021 11:36

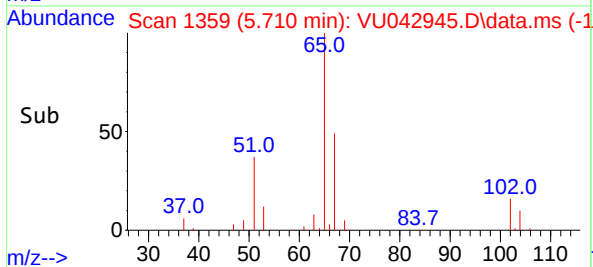
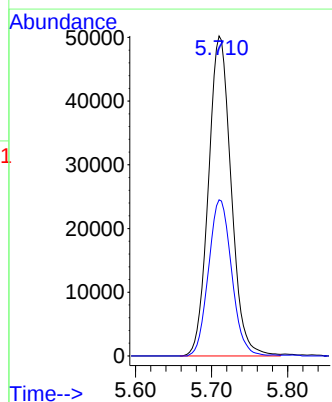
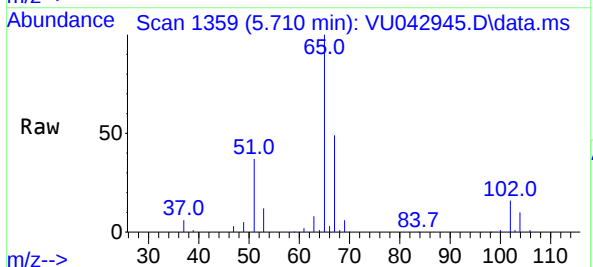
Instrument :
MSVOA_U
ClientSampleId :
VU0406WBL01

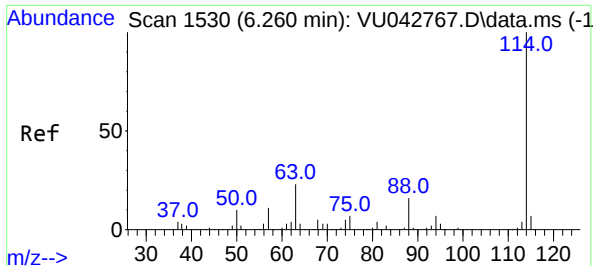
Tgt Ion:168 Resp: 130435
Ion Ratio Lower Upper
168 100
99 56.5 46.4 69.6



#33
1,2-Dichloroethane-d4
Concen: 50.14 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU042945.D
Acq: 06 Apr 2021 11:36

Tgt Ion: 65 Resp: 104266
Ion Ratio Lower Upper
65 100
67 49.7 0.0 98.8

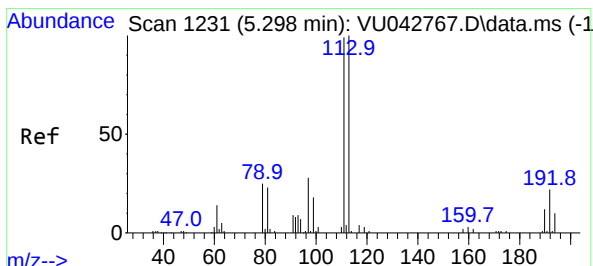
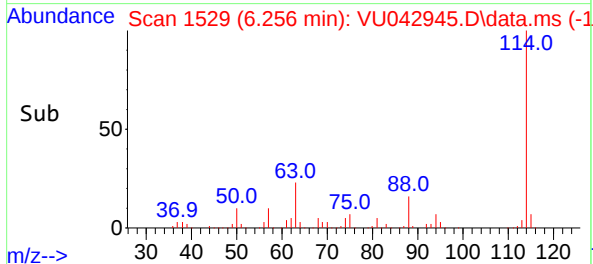
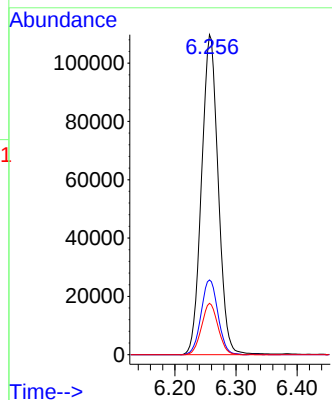
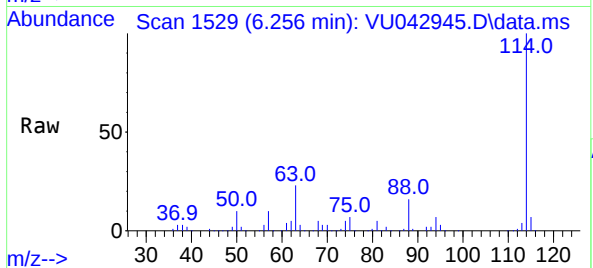




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. -0.004 min
Lab File: VU042945.D
Acq: 06 Apr 2021 11:36

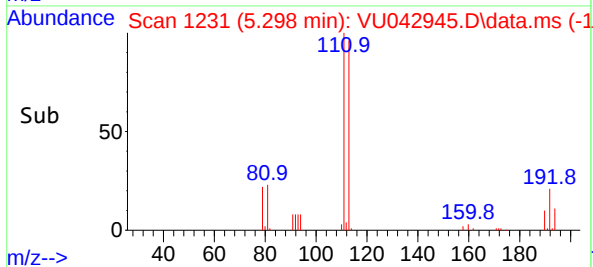
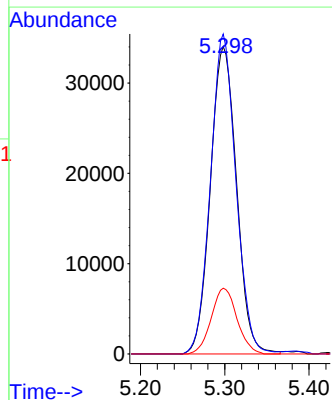
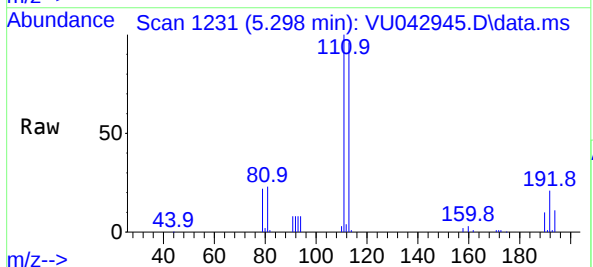
Instrument :
MSVOA_U
ClientSampleId :
VU0406WBL01

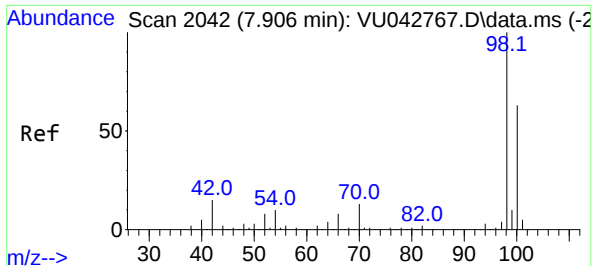
Tgt Ion:114 Resp: 207428
Ion Ratio Lower Upper
114 100
63 23.3 0.0 46.8
88 16.0 0.0 32.2



#35
Dibromofluoromethane
Concen: 47.36 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. -0.000 min
Lab File: VU042945.D
Acq: 06 Apr 2021 11:36

Tgt Ion:113 Resp: 73310
Ion Ratio Lower Upper
113 100
111 101.4 82.1 123.1
192 21.1 17.6 26.4

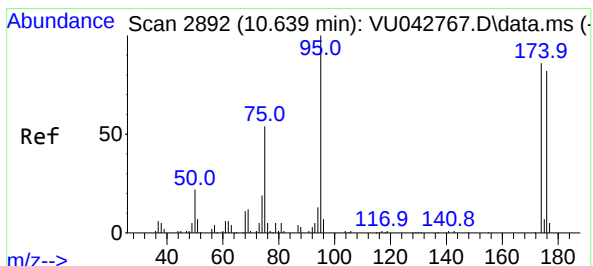
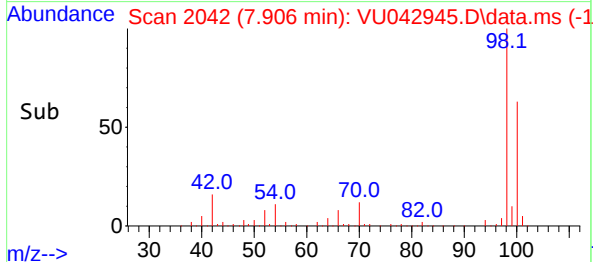
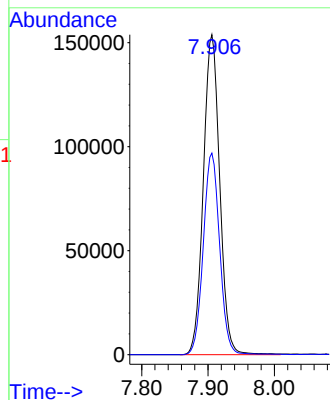
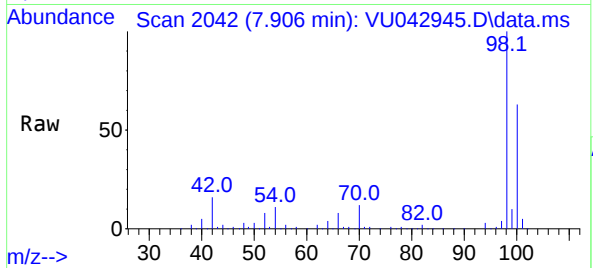




#50
Toluene-d8
Concen: 48.46 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU042945.D
Acq: 06 Apr 2021 11:36

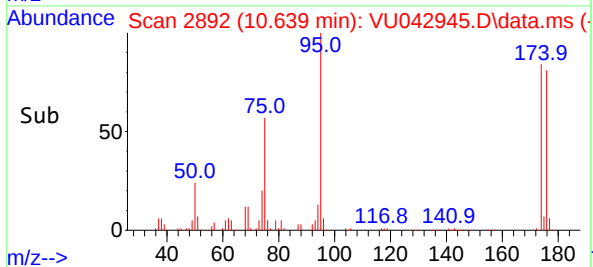
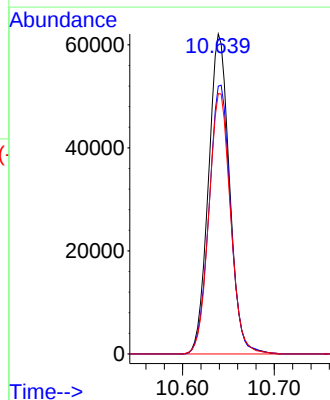
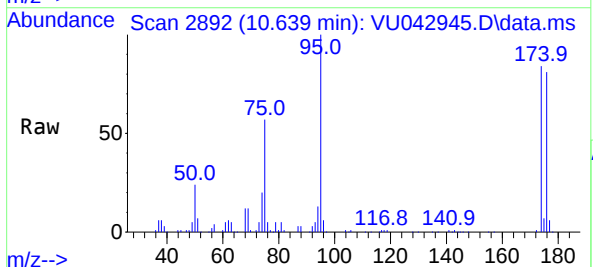
Instrument :
MSVOA_U
ClientSampleId :
VU0406WBL01

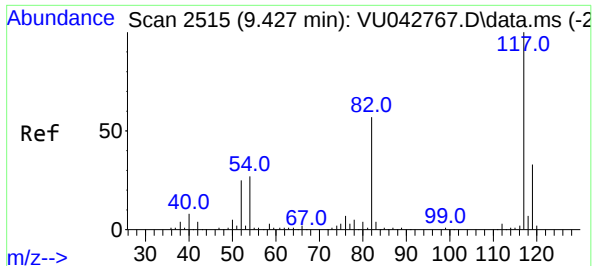
Tgt Ion: 98 Resp: 263911
Ion Ratio Lower Upper
98 100
100 62.8 50.4 75.6



#62
4-Bromofluorobenzene
Concen: 46.65 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU042945.D
Acq: 06 Apr 2021 11:36

Tgt Ion: 95 Resp: 98720
Ion Ratio Lower Upper
95 100
174 86.1 0.0 175.2
176 83.8 0.0 167.4

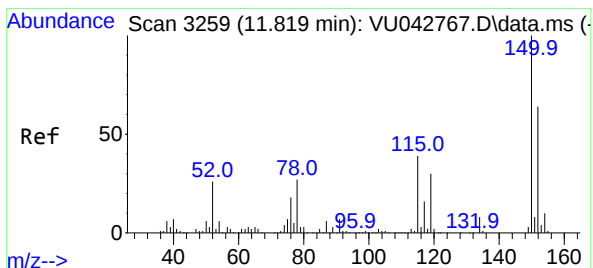
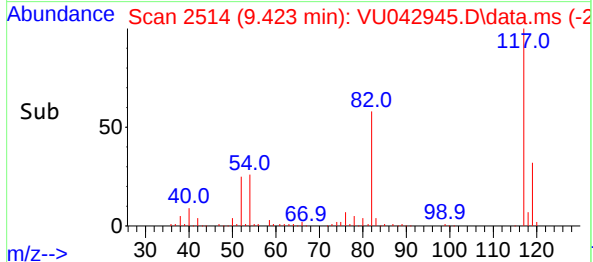
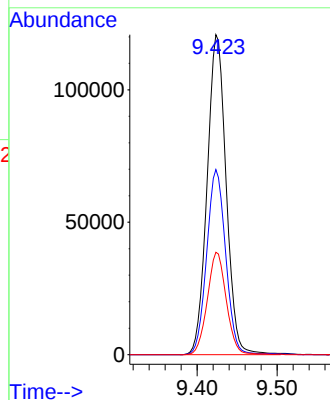
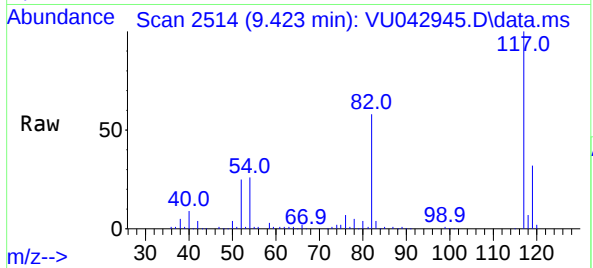




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. -0.003 min
Lab File: VU042945.D
Acq: 06 Apr 2021 11:36

Instrument :
MSVOA_U
ClientSampleId :
VU0406WBL01

Tgt Ion:117 Resp: 200475
Ion Ratio Lower Upper
117 100
82 57.9 45.5 68.3
119 32.0 26.2 39.4



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VU042945.D
Acq: 06 Apr 2021 11:36

Tgt Ion:152 Resp: 96655
Ion Ratio Lower Upper
152 100
115 59.9 41.0 123.0
150 159.0 0.0 341.0

