

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040221\
 Data File : VU042909.D
 Acq On : 02 Apr 2021 20:35
 Operator : SY/MD
 Sample : M1838-05
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 2021-03-25-TB-01

Quant Time: Apr 03 00:16:59 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	112764	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	179202	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	174607	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	87451	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	90855	50.54	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.08%	
35) Dibromofluoromethane	5.298	113	62421	46.67	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.34%	
50) Toluene-d8	7.906	98	227773	48.41	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.82%	
62) 4-Bromofluorobenzene	10.639	95	83468	45.65	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.30%	

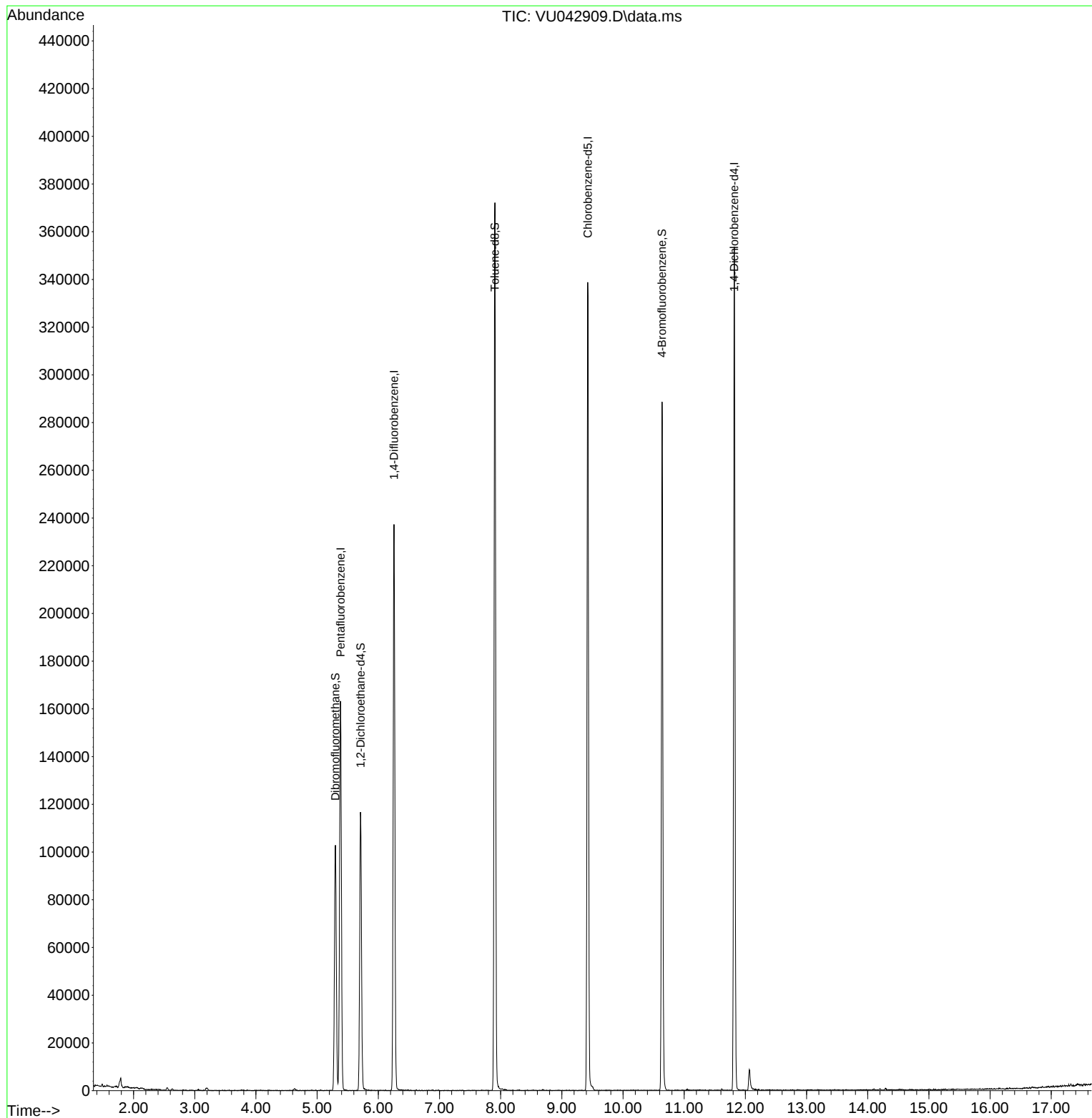
Target Compounds	Qvalue

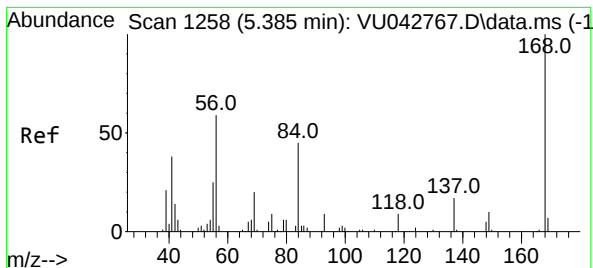
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040221\
Data File : VU042909.D
Acq On : 02 Apr 2021 20:35
Operator : SY/MD
Sample : M1838-05
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
2021-03-25-TB-01

Quant Time: Apr 03 00:16:59 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

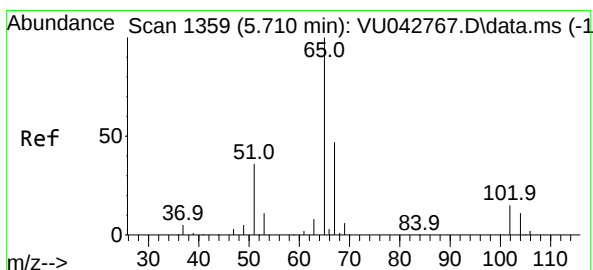
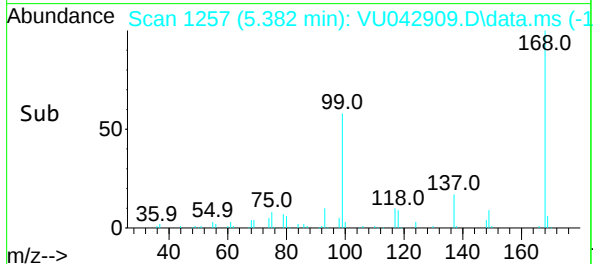
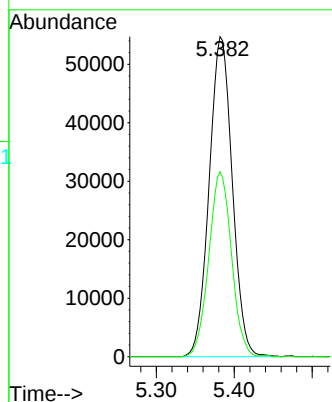
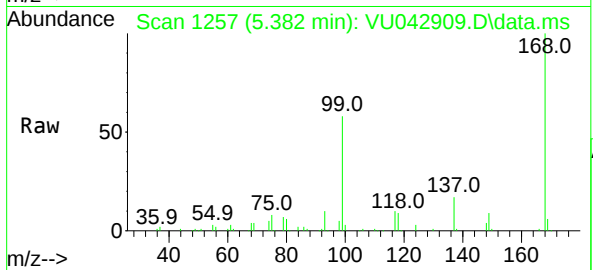




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.003 min
Lab File: VU042909.D
Acq: 02 Apr 2021 20:35

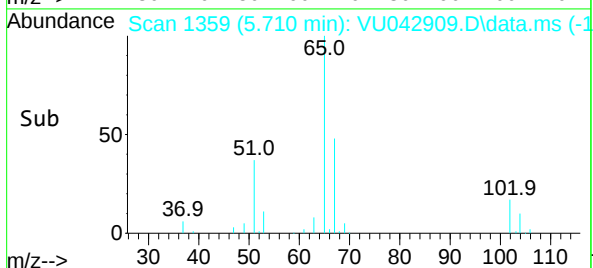
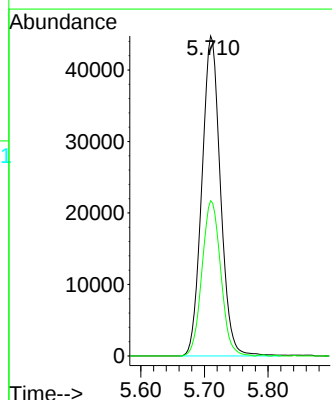
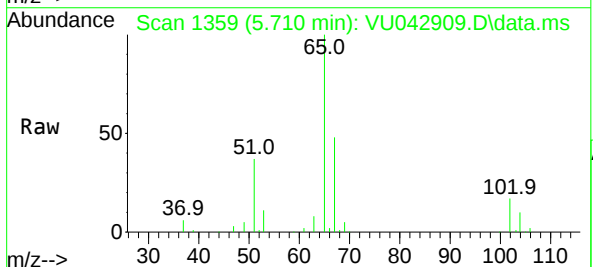
Instrument :
MSVOA_U
ClientSampleId :
2021-03-25-TB-01

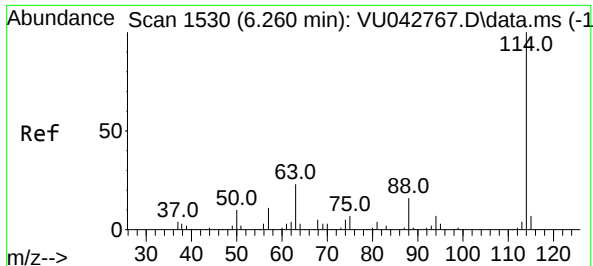
Tgt Ion:168 Resp: 112764
Ion Ratio Lower Upper
168 100
99 57.8 46.4 69.6



#33
1,2-Dichloroethane-d4
Concen: 50.54 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU042909.D
Acq: 02 Apr 2021 20:35

Tgt Ion: 65 Resp: 90855
Ion Ratio Lower Upper
65 100
67 48.9 0.0 98.8

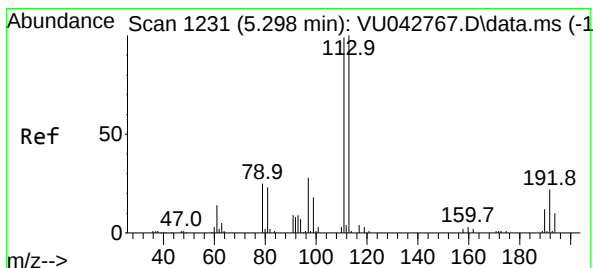
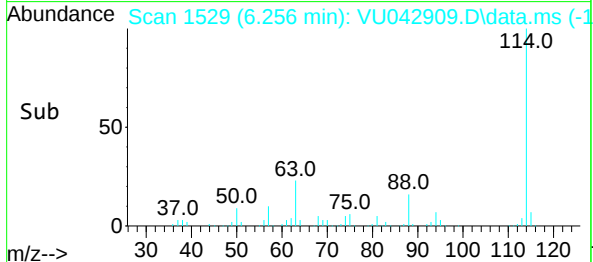
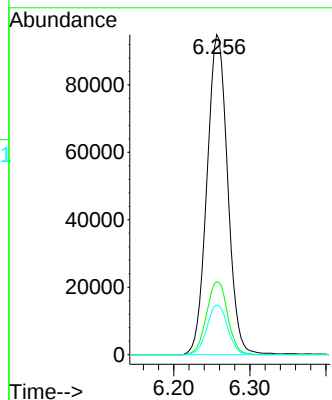
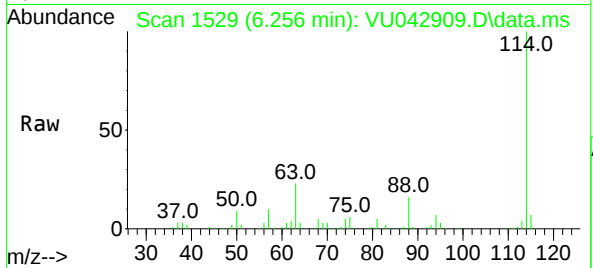




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. -0.004 min
Lab File: VU042909.D
Acq: 02 Apr 2021 20:35

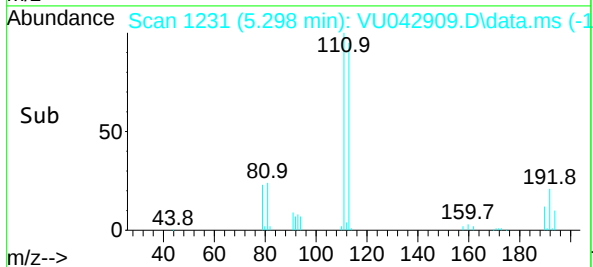
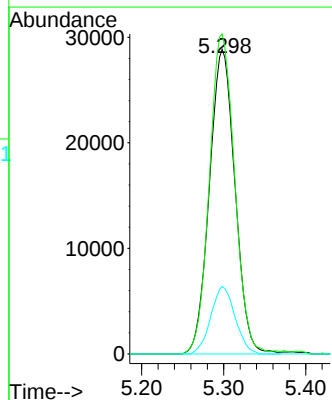
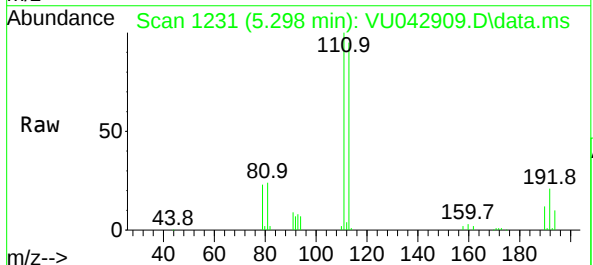
Instrument :
MSVOA_U
ClientSampleId :
2021-03-25-TB-01

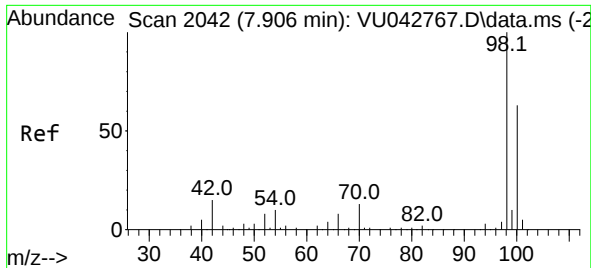
Tgt Ion:114 Resp: 179202
Ion Ratio Lower Upper
114 100
63 22.8 0.0 46.8
88 15.5 0.0 32.2



#35
Dibromofluoromethane
Concen: 46.67 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. -0.000 min
Lab File: VU042909.D
Acq: 02 Apr 2021 20:35

Tgt Ion:113 Resp: 62421
Ion Ratio Lower Upper
113 100
111 103.6 82.1 123.1
192 21.1 17.6 26.4

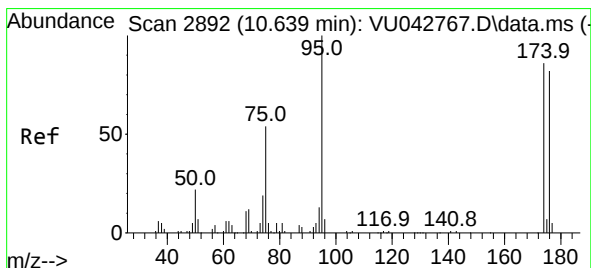
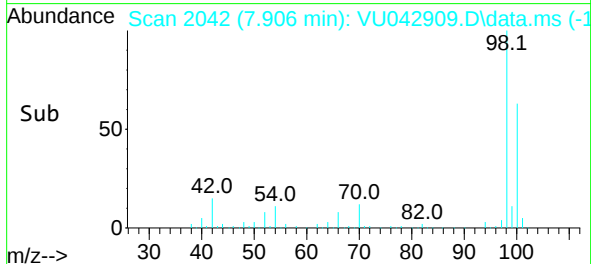
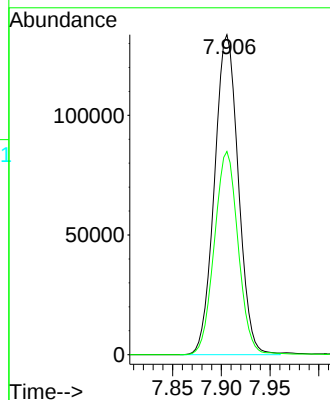
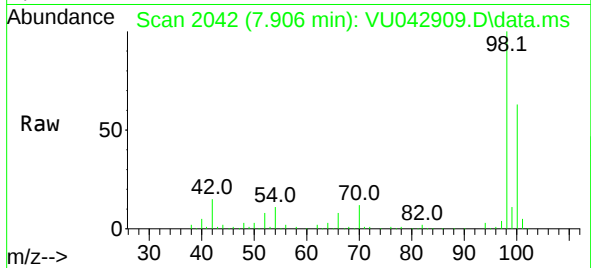




#50
Toluene-d8
Concen: 48.41 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU042909.D
Acq: 02 Apr 2021 20:35

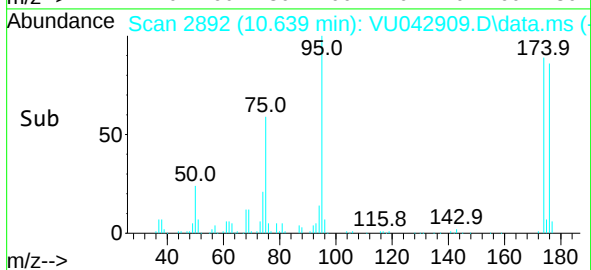
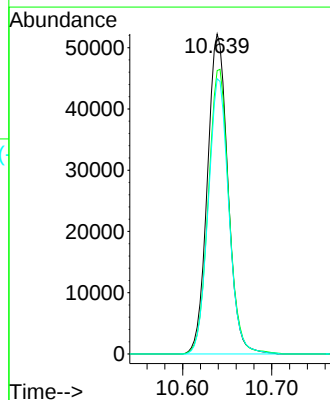
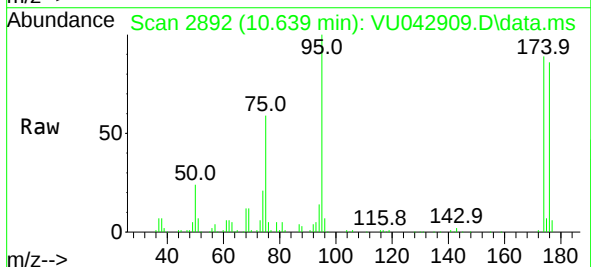
Instrument :
MSVOA_U
ClientSampleId :
2021-03-25-TB-01

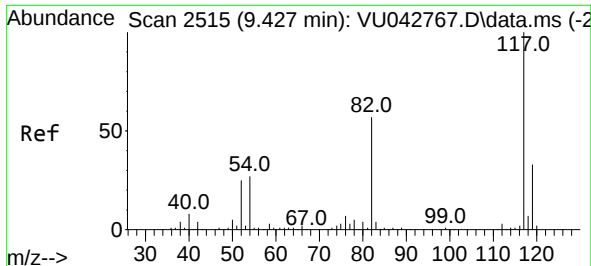
Tgt Ion: 98 Resp: 227773
Ion Ratio Lower Upper
98 100
100 63.4 50.4 75.6



#62
4-Bromofluorobenzene
Concen: 45.65 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU042909.D
Acq: 02 Apr 2021 20:35

Tgt Ion: 95 Resp: 83468
Ion Ratio Lower Upper
95 100
174 89.7 0.0 175.2
176 85.9 0.0 167.4

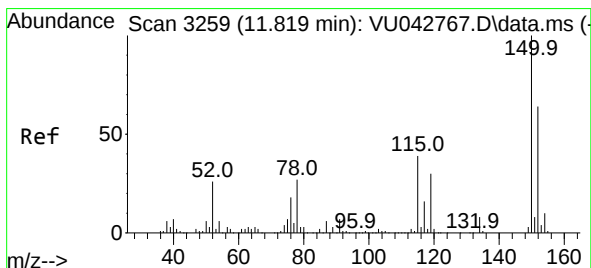
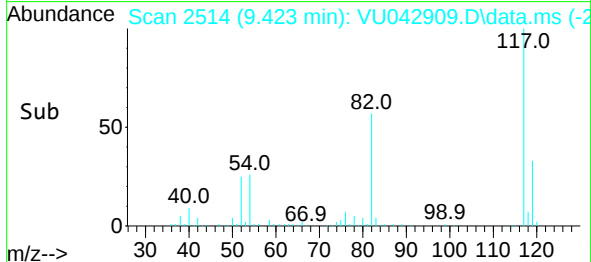
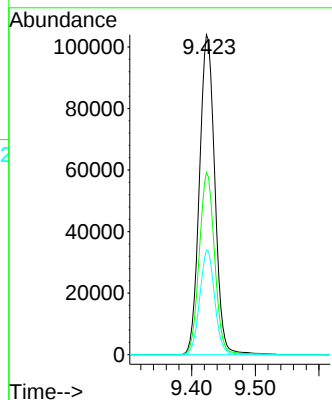
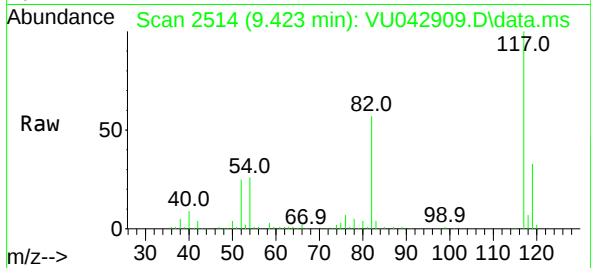




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. -0.003 min
Lab File: VU042909.D
Acq: 02 Apr 2021 20:35

Instrument :
MSVOA_U
ClientSampleId :
2021-03-25-TB-01

Tgt Ion:117 Resp: 174607
Ion Ratio Lower Upper
117 100
82 57.0 45.5 68.3
119 32.7 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: VU042909.D
Acq: 02 Apr 2021 20:35

Tgt Ion:152 Resp: 87451
Ion Ratio Lower Upper
152 100
115 57.8 41.0 123.0
150 156.6 0.0 341.0

