

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040621\
 Data File : VU042963.D
 Acq On : 06 Apr 2021 18:29
 Operator : SY/MD
 Sample : M1949-04
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 CA-1

Quant Time: Apr 07 01:45:36 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	118776	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	191008	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	184130	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	91919	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.713	65	96537	50.98	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.96%	
35) Dibromofluoromethane	5.298	113	66831	46.88	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.76%	
50) Toluene-d8	7.906	98	244073	48.67	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.34%	
62) 4-Bromofluorobenzene	10.639	95	90762	46.57	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.14%	

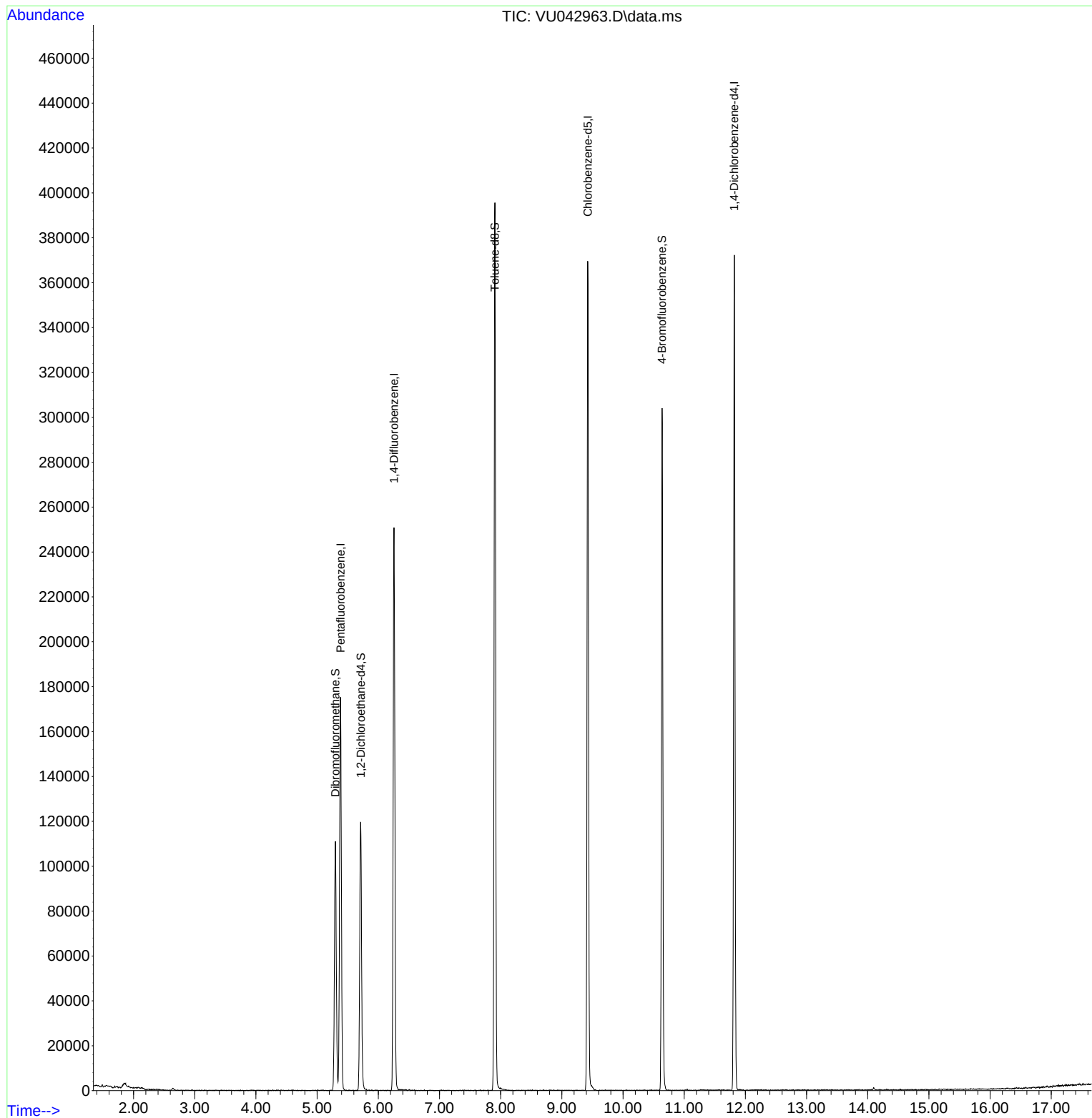
Target Compounds	Qvalue

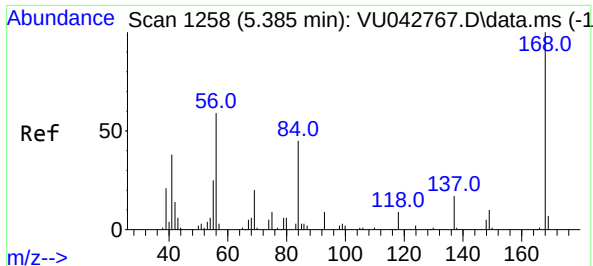
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040621\
Data File : VU042963.D
Acq On : 06 Apr 2021 18:29
Operator : SY/MD
Sample : M1949-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
CA-1

Quant Time: Apr 07 01:45:36 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

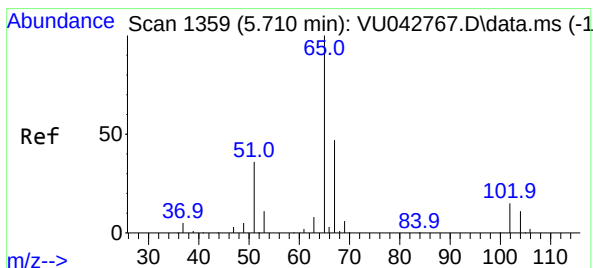
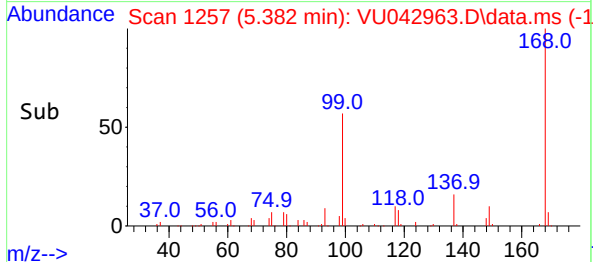
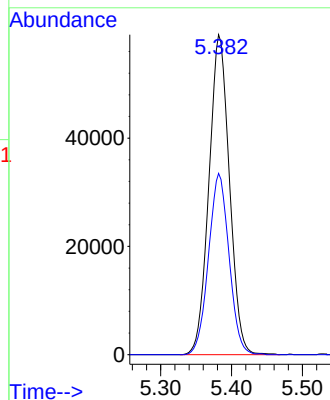
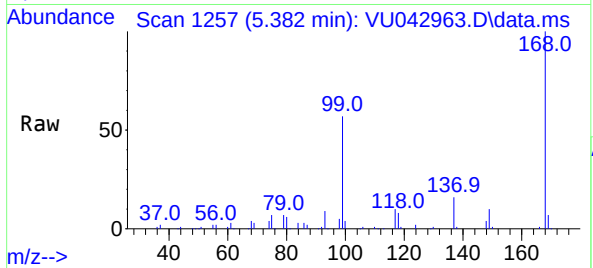




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.003 min
Lab File: VU042963.D
Acq: 06 Apr 2021 18:29

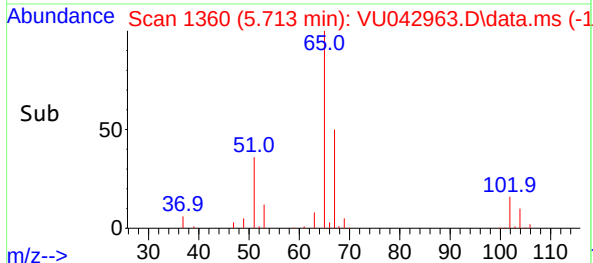
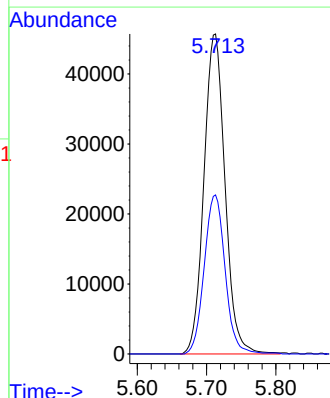
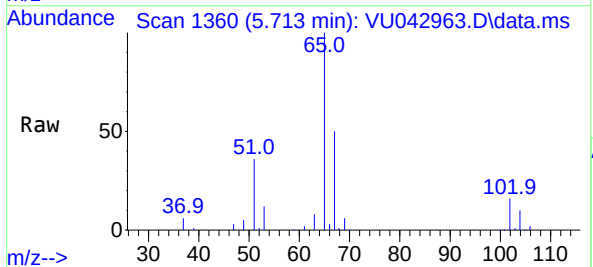
Instrument :
MSVOA_U
ClientSampled :
CA-1

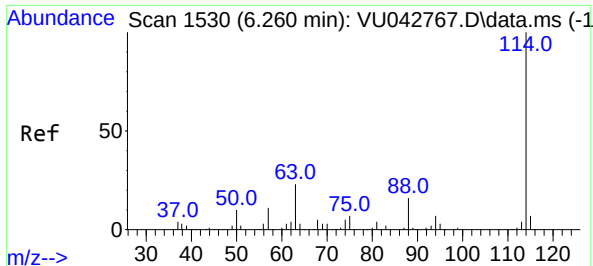
Tgt Ion:168 Resp: 118776
Ion Ratio Lower Upper
168 100
99 56.7 46.4 69.6



#33
1,2-Dichloroethane-d4
Concen: 50.98 ug/l
RT: 5.713 min Scan# 1360
Delta R.T. 0.003 min
Lab File: VU042963.D
Acq: 06 Apr 2021 18:29

Tgt Ion: 65 Resp: 96537
Ion Ratio Lower Upper
65 100
67 49.3 0.0 98.8

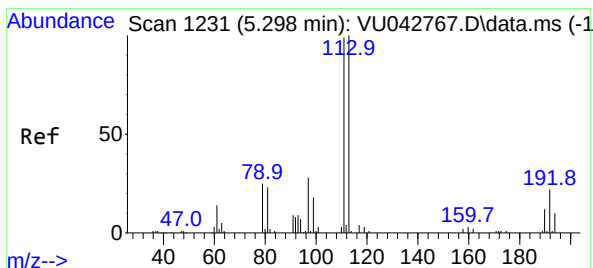
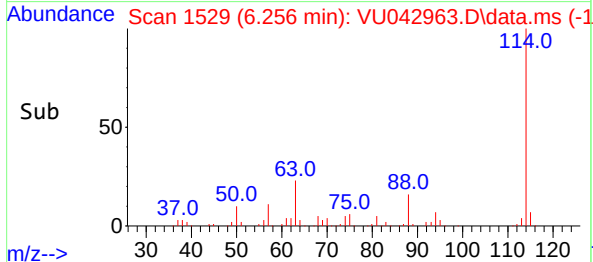
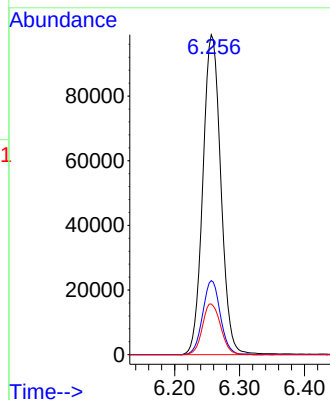
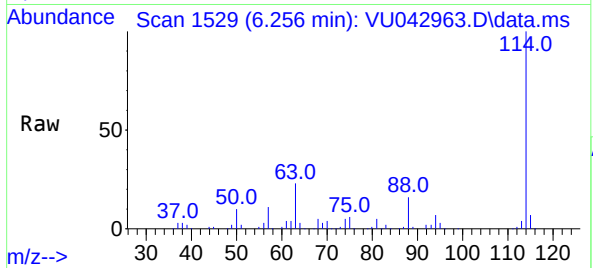




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. -0.004 min
Lab File: VU042963.D
Acq: 06 Apr 2021 18:29

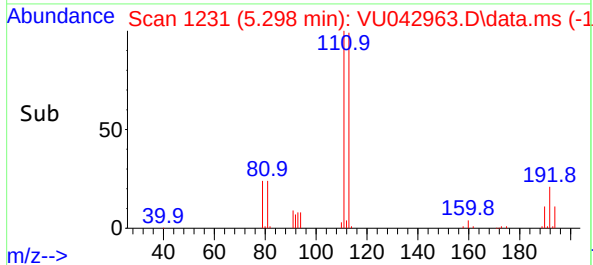
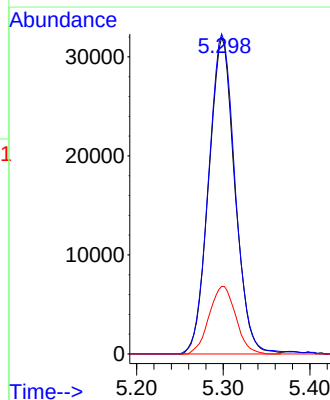
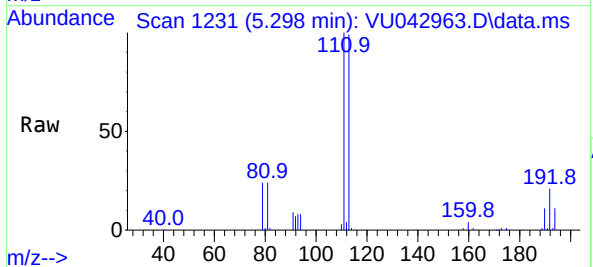
Instrument :
MSVOA_U
ClientSampled :
CA-1

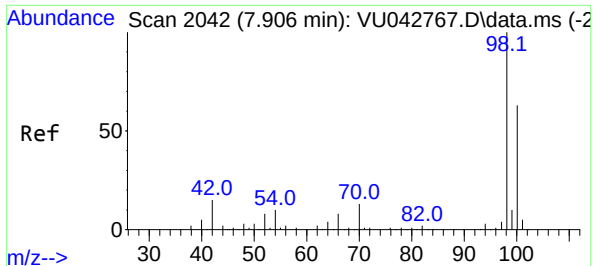
Tgt Ion:114 Resp: 191008
Ion Ratio Lower Upper
114 100
63 23.2 0.0 46.8
88 15.9 0.0 32.2



#35
Dibromofluoromethane
Concen: 46.88 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. -0.000 min
Lab File: VU042963.D
Acq: 06 Apr 2021 18:29

Tgt Ion:113 Resp: 66831
Ion Ratio Lower Upper
113 100
111 102.9 82.1 123.1
192 21.8 17.6 26.4

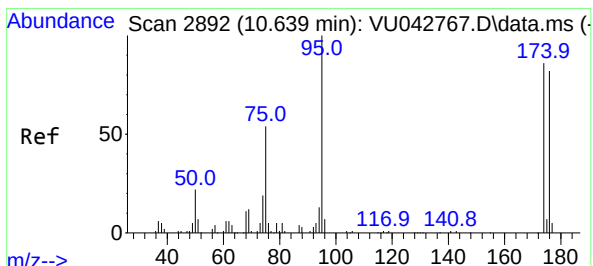
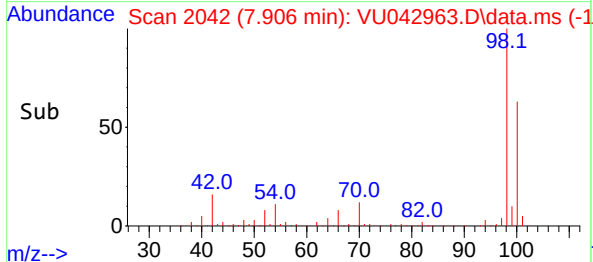
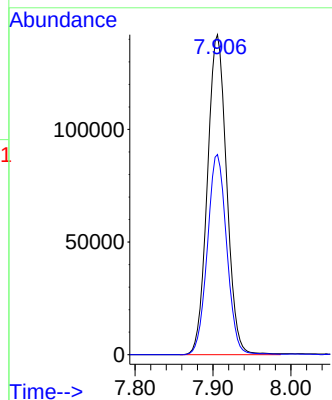
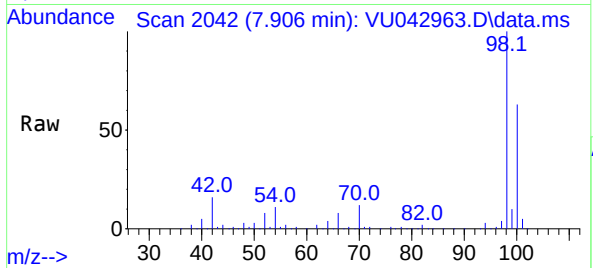




#50
Toluene-d8
Concen: 48.67 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU042963.D
Acq: 06 Apr 2021 18:29

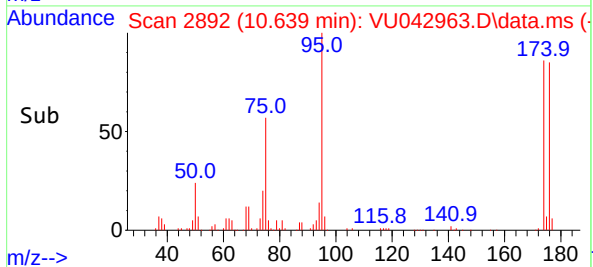
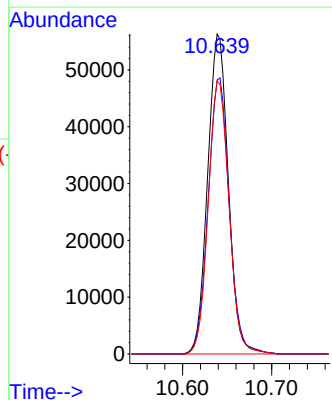
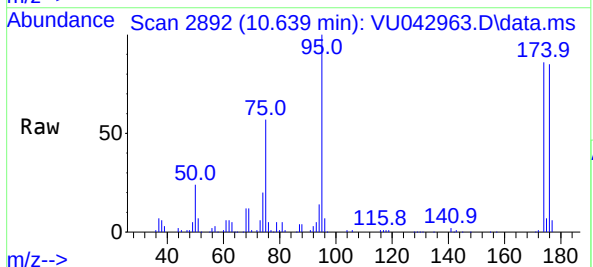
Instrument :
MSVOA_U
ClientSampled :
CA-1

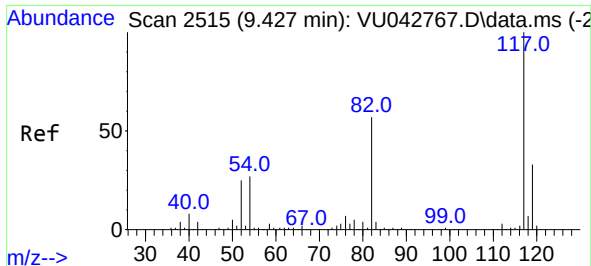
Tgt Ion: 98 Resp: 244073
Ion Ratio Lower Upper
98 100
100 62.8 50.4 75.6



#62
4-Bromofluorobenzene
Concen: 46.57 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU042963.D
Acq: 06 Apr 2021 18:29

Tgt Ion: 95 Resp: 90762
Ion Ratio Lower Upper
95 100
174 87.8 0.0 175.2
176 85.7 0.0 167.4

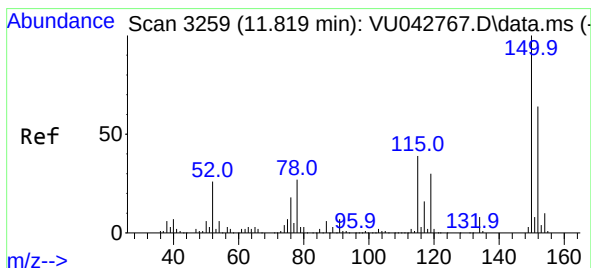
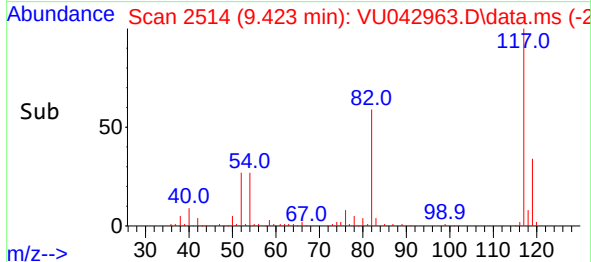
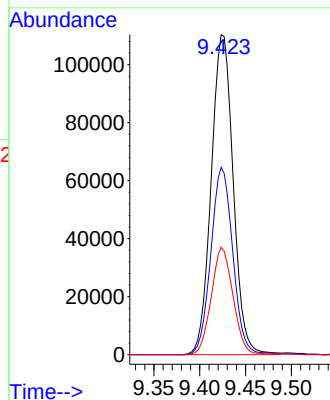
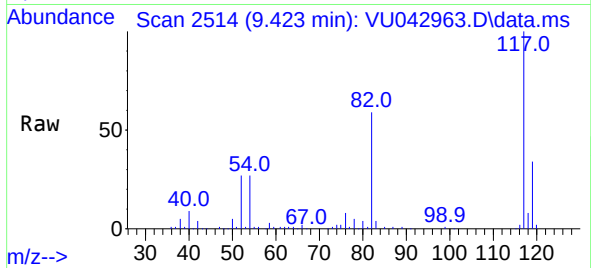




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. -0.003 min
Lab File: VU042963.D
Acq: 06 Apr 2021 18:29

Instrument :
MSVOA_U
ClientSampled :
CA-1

Tgt Ion:117 Resp: 184130
Ion Ratio Lower Upper
117 100
82 58.5 45.5 68.3
119 33.5 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: VU042963.D
Acq: 06 Apr 2021 18:29

Tgt Ion:152 Resp: 91919
Ion Ratio Lower Upper
152 100
115 57.7 41.0 123.0
150 155.9 0.0 341.0

