

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092721\
 Data File : VU044922.D
 Acq On : 28 Sep 2021 05:25
 Operator : SY/MD
 Sample : M3915-19
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 RE109D1-20210922

Quant Time: Sep 28 06:32:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092421W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 25 09:30:46 2021
 Response via : Initial Calibration

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

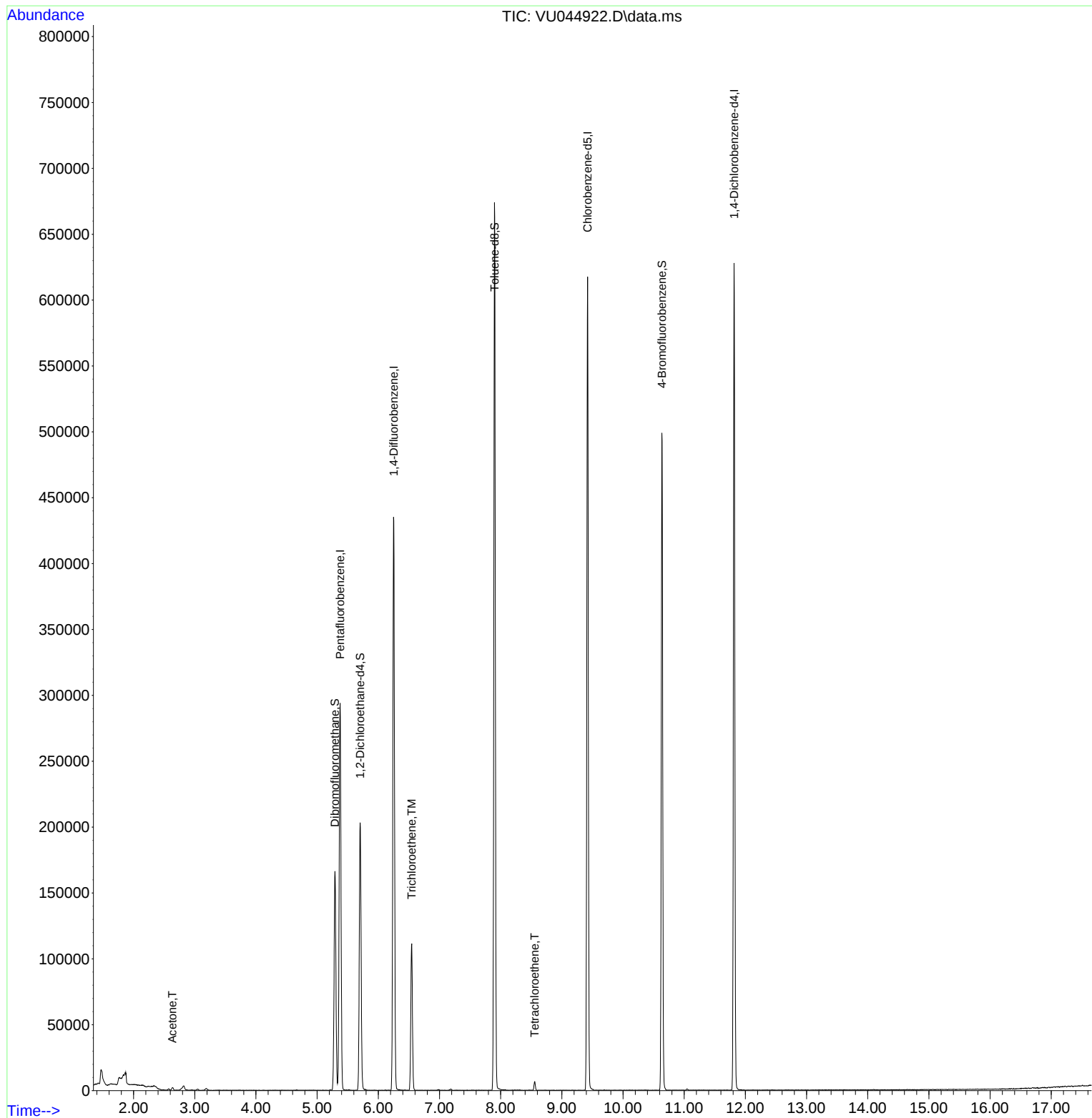
Internal Standards						
1) Pentafluorobenzene	5.375	168	193212	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.253	114	341638	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.420	117	318574	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.816	152	151935	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.703	65	152585	45.250	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.500%	
35) Dibromofluoromethane	5.292	113	105630	45.070	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.140%	
50) Toluene-d8	7.899	98	426398	48.172	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.340%	
62) 4-Bromofluorobenzene	10.636	95	163873	49.845	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.680%	
Target Compounds						
					Qvalue	
16) Acetone	2.636	43	2110	1.109	ug/l	91
44) Trichloroethene	6.546	130	35724	13.450	ug/l	99
64) Tetrachloroethene	8.555	164	1385	0.641	ug/l	94

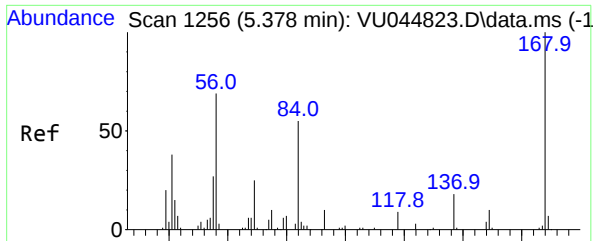
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092721\
Data File : VU044922.D
Acq On : 28 Sep 2021 05:25
Operator : SY/MD
Sample : M3915-19
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
RE109D1-20210922

Quant Time: Sep 28 06:32:29 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092421W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 25 09:30:46 2021
Response via : Initial Calibration

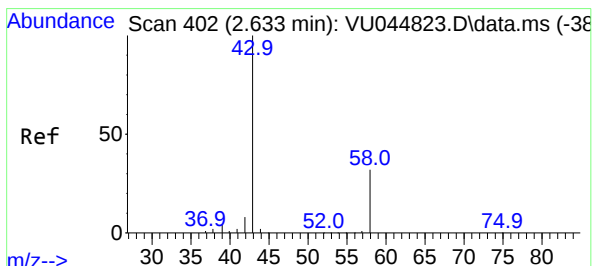
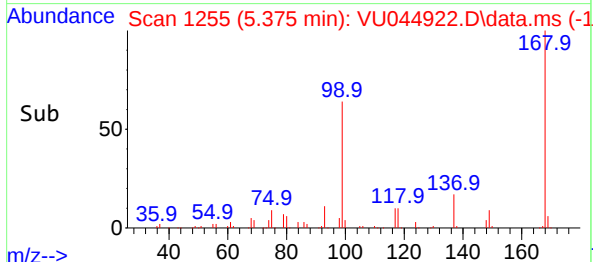
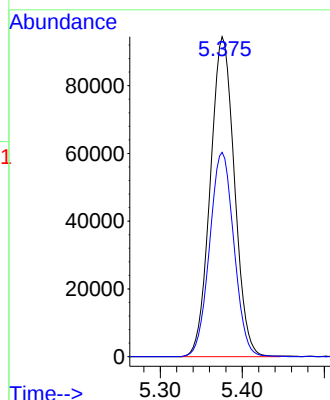
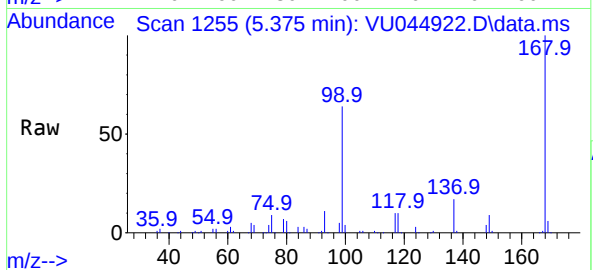




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.375 min Scan# 1255
Delta R.T. -0.003 min
Lab File: VU044922.D
Acq: 28 Sep 2021 05:25

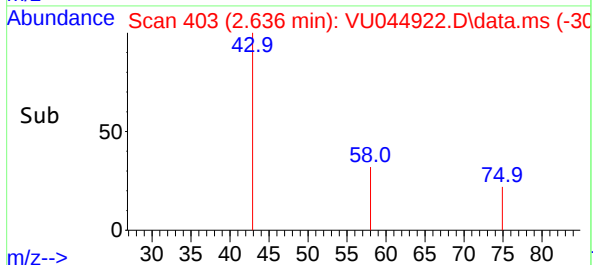
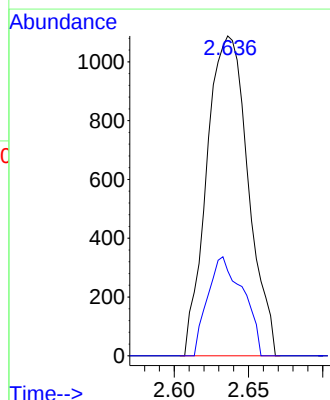
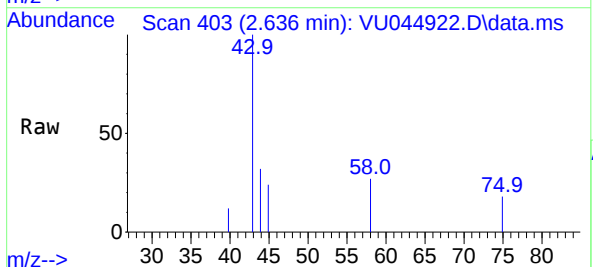
Instrument :
MSVOA_U
ClientSampleId :
RE109D1-20210922

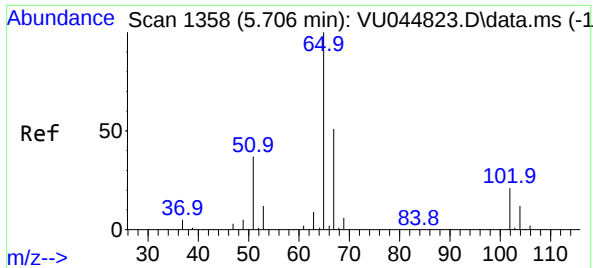
Tgt Ion:168 Resp: 193212
Ion Ratio Lower Upper
168 100
99 63.8 51.4 77.0



#16
Acetone
Concen: 1.109 ug/l
RT: 2.636 min Scan# 403
Delta R.T. 0.003 min
Lab File: VU044922.D
Acq: 28 Sep 2021 05:25

Tgt Ion: 43 Resp: 2110
Ion Ratio Lower Upper
43 100
58 26.6 25.2 37.8

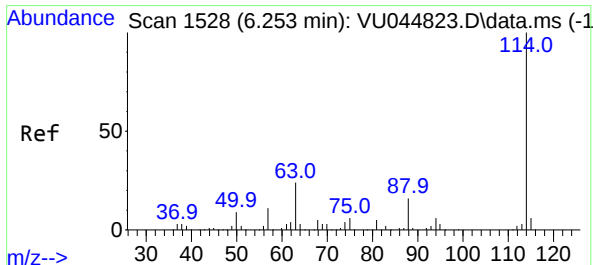
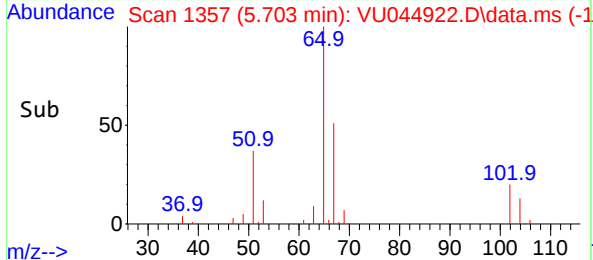
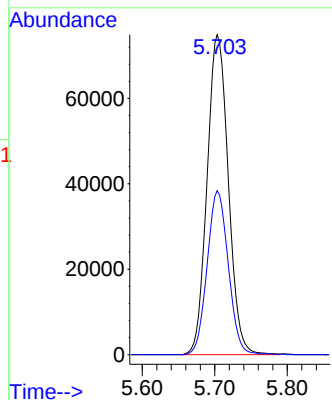
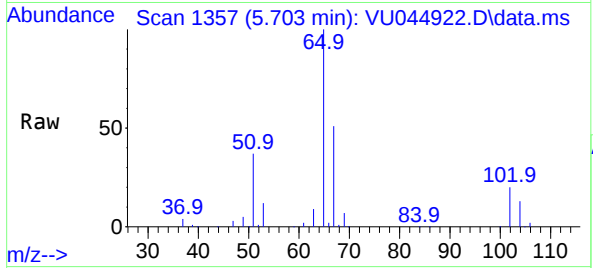




#33
1,2-Dichloroethane-d4
Concen: 45.250 ug/l
RT: 5.703 min Scan# 1357
Delta R.T. -0.003 min
Lab File: VU044922.D
Acq: 28 Sep 2021 05:25

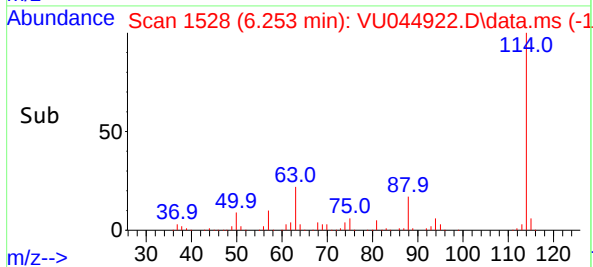
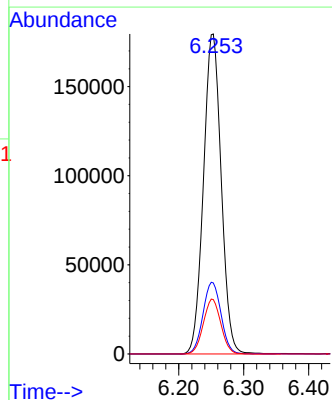
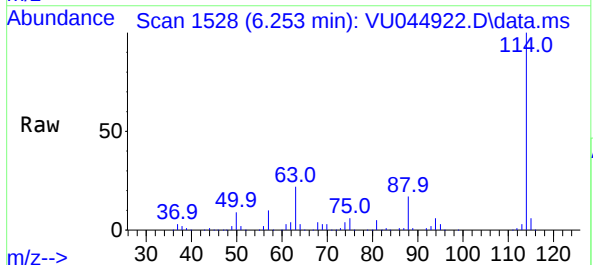
Instrument :
MSVOA_U
ClientSampleId :
RE109D1-20210922

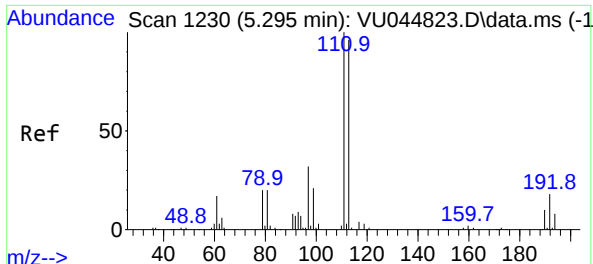
Tgt Ion: 65 Resp: 152585
Ion Ratio Lower Upper
65 100
67 50.8 0.0 104.8



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.253 min Scan# 1528
Delta R.T. 0.000 min
Lab File: VU044922.D
Acq: 28 Sep 2021 05:25

Tgt Ion: 114 Resp: 341638
Ion Ratio Lower Upper
114 100
63 22.2 0.0 47.8
88 17.0 0.0 32.8



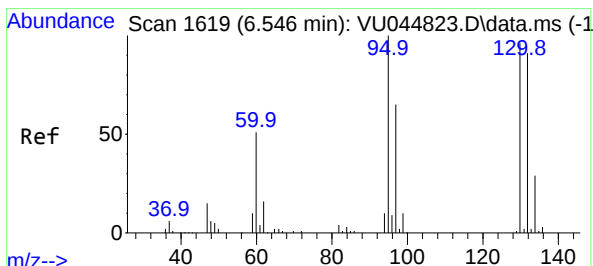
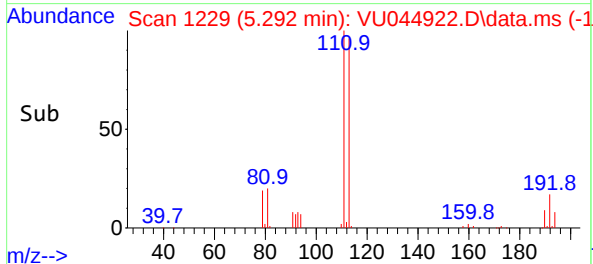
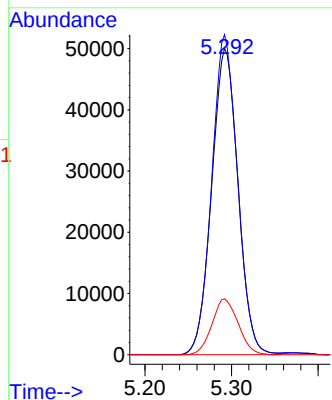
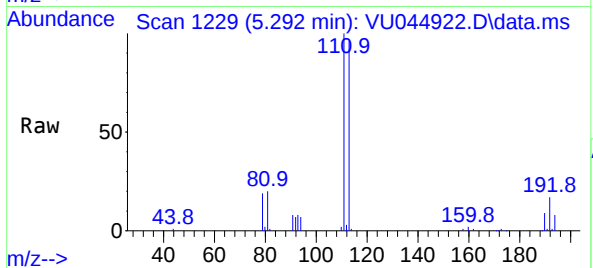


#35

Dibromofluoromethane
Concen: 45.070 ug/l
RT: 5.292 min Scan# 1229
Delta R.T. -0.003 min
Lab File: VU044922.D
Acq: 28 Sep 2021 05:25

Instrument :
MSVOA_U
ClientSampleId :
RE109D1-20210922

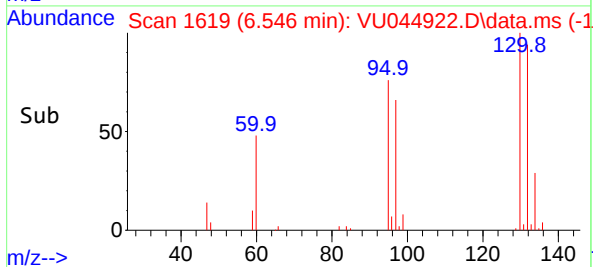
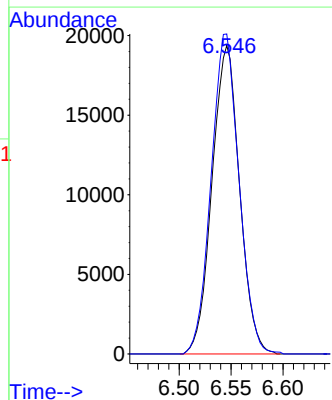
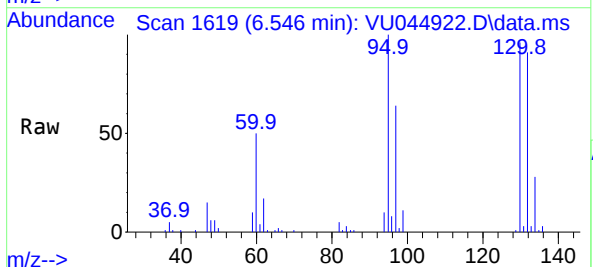
Tgt Ion:113 Resp: 105630
Ion Ratio Lower Upper
113 100
111 102.5 84.1 126.1
192 18.1 14.8 22.2

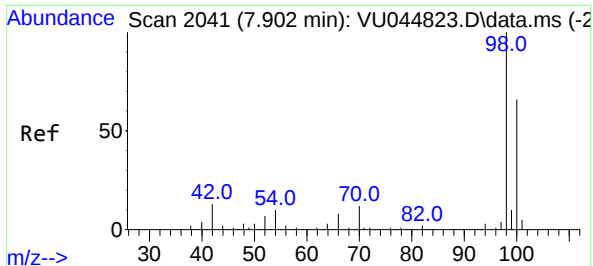


#44

Trichloroethene
Concen: 13.450 ug/l
RT: 6.546 min Scan# 1619
Delta R.T. 0.000 min
Lab File: VU044922.D
Acq: 28 Sep 2021 05:25

Tgt Ion:130 Resp: 35724
Ion Ratio Lower Upper
130 100
95 103.8 0.0 209.0





#50

Toluene-d8

Concen: 48.172 ug/l

RT: 7.899 min Scan# 2040

Delta R.T. -0.003 min

Lab File: VU044922.D

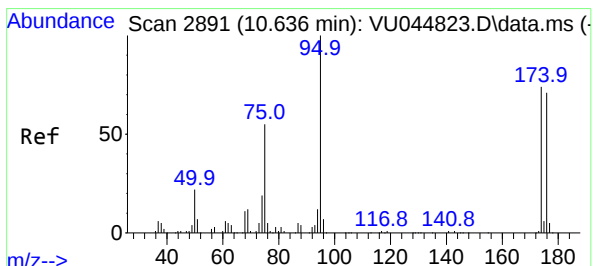
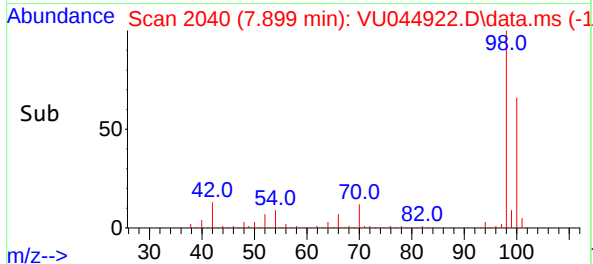
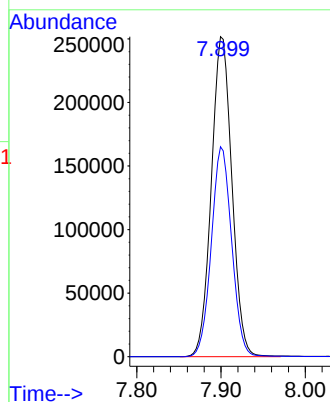
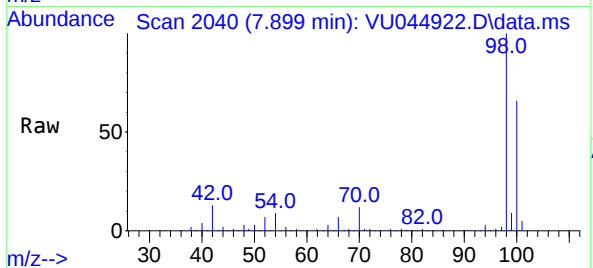
Acq: 28 Sep 2021 05:25

Tgt Ion: 98 Resp: 426398

Ion Ratio Lower Upper

98 100

100 64.9 52.5 78.7



#62

4-Bromofluorobenzene

Concen: 49.845 ug/l

RT: 10.636 min Scan# 2891

Delta R.T. 0.000 min

Lab File: VU044922.D

Acq: 28 Sep 2021 05:25

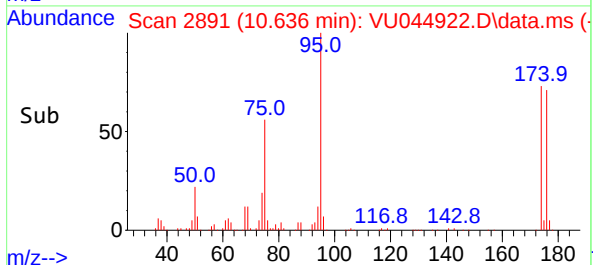
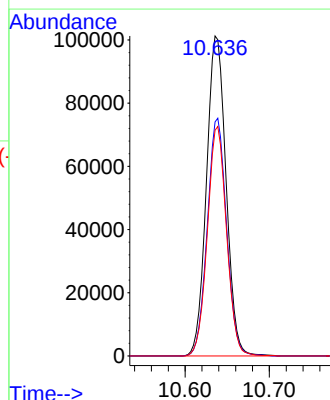
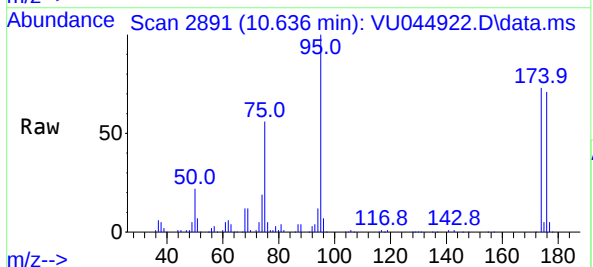
Tgt Ion: 95 Resp: 163873

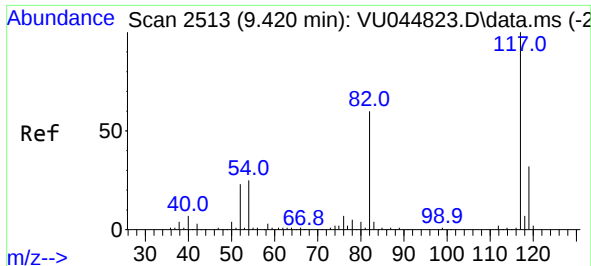
Ion Ratio Lower Upper

95 100

174 73.2 0.0 146.6

176 70.1 0.0 141.2

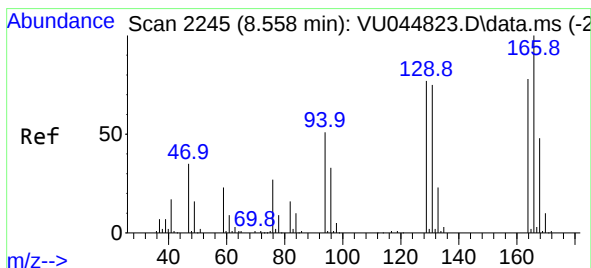
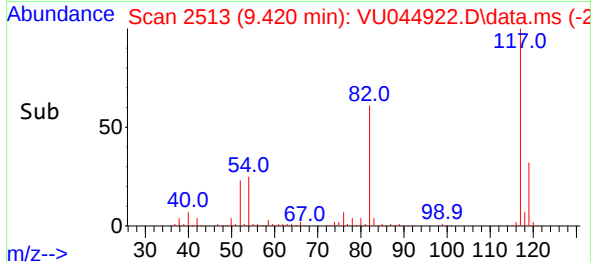
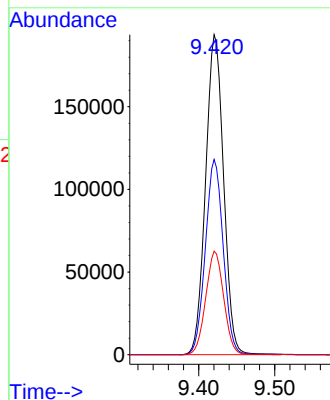
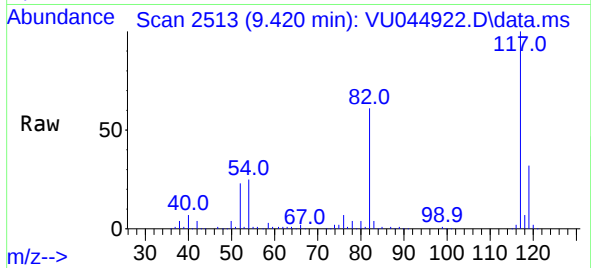




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.420 min Scan# 2513
Delta R.T. 0.000 min
Lab File: VU044922.D
Acq: 28 Sep 2021 05:25

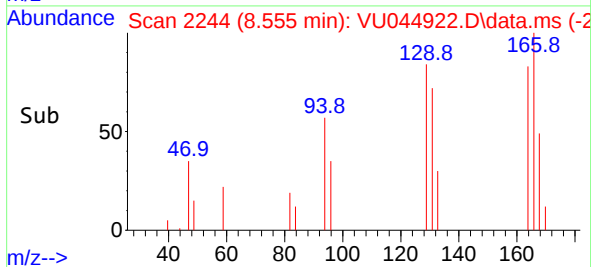
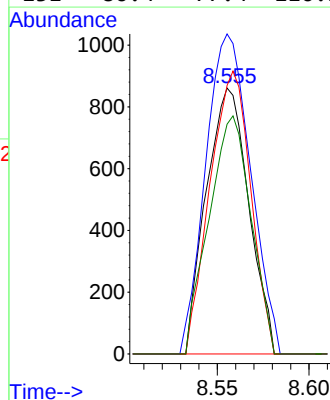
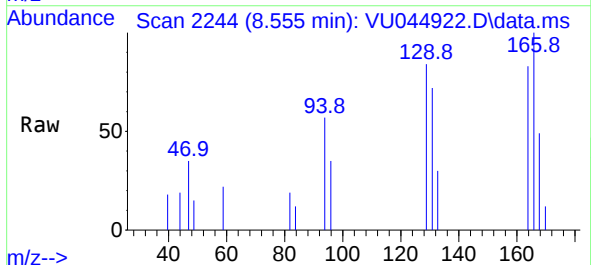
Instrument :
MSVOA_U
ClientSampleId :
RE109D1-20210922

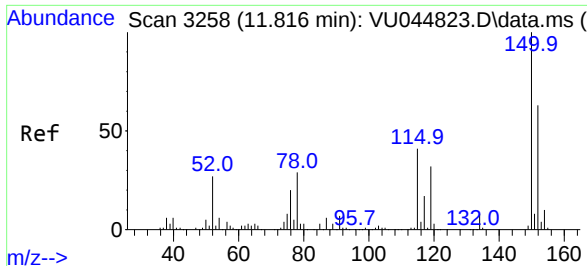
Tgt Ion:117 Resp: 318574
Ion Ratio Lower Upper
117 100
82 61.0 47.8 71.8
119 32.3 25.8 38.6



#64
Tetrachloroethene
Concen: 0.641 ug/l
RT: 8.555 min Scan# 2244
Delta R.T. -0.003 min
Lab File: VU044922.D
Acq: 28 Sep 2021 05:25

Tgt Ion:164 Resp: 1385
Ion Ratio Lower Upper
164 100
166 120.3 102.8 154.2
129 100.9 79.4 119.2
131 86.4 77.4 116.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 11.816 min Scan# 3258
 Delta R.T. 0.000 min
 Lab File: VU044922.D
 Acq: 28 Sep 2021 05:25

Instrument :
 MSVOA_U
 ClientSampleId :
 RE109D1-20210922

Tgt Ion:152 Resp: 151935
 Ion Ratio Lower Upper
 152 100
 115 61.2 43.5 130.7
 150 156.9 0.0 350.0

