

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092521\
 Data File : VU044863.D
 Acq On : 26 Sep 2021 02:20
 Operator : SY/MD
 Sample : M3859-06
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 1032-FB092021

Quant Time: Sep 27 03:14:10 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)

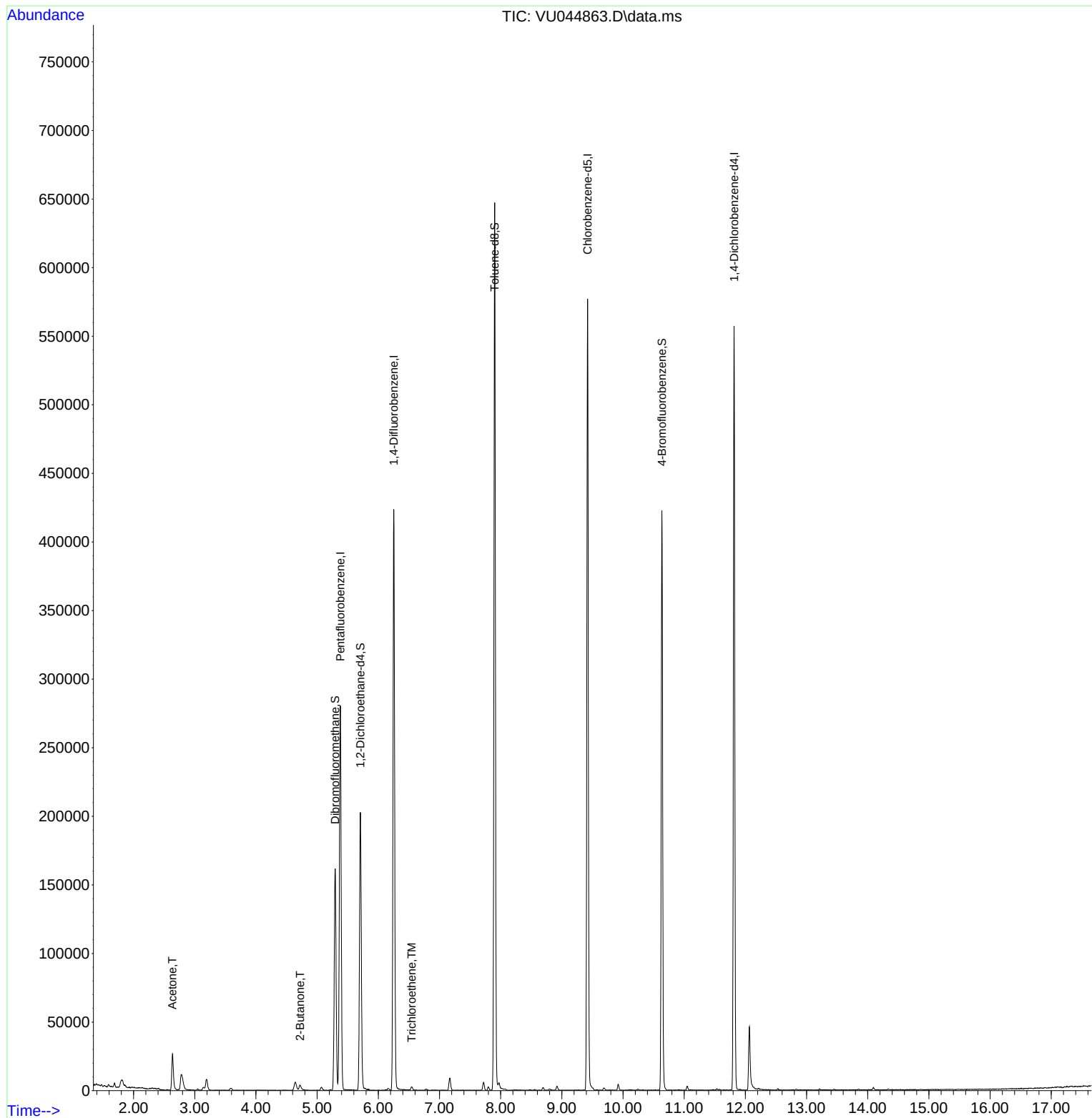
Internal Standards						
1) Pentafluorobenzene	5.378	168	181112	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.253	114	318935	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.420	117	296037	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.816	152	133980	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.706	65	151867	48.046	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.100%	
35) Dibromofluoromethane	5.295	113	103076	47.111	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.220%	
50) Toluene-d8	7.902	98	406818	49.231	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.460%	
62) 4-Bromofluorobenzene	10.635	95	139733	45.528	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.060%	
Target Compounds						
					Qvalue	
16) Acetone	2.636	43	33006	18.512	ug/l	95
25) 2-Butanone	4.719	43	6216	2.298	ug/l	96
44) Trichloroethene	6.546	130	847	0.342	ug/l	90

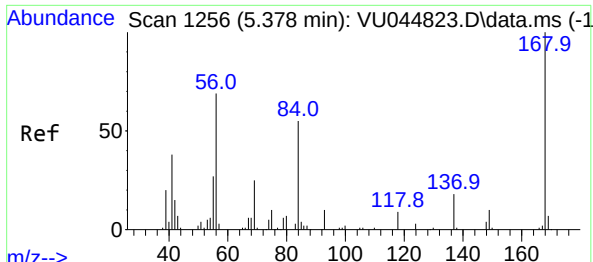
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092521\
Data File : VU044863.D
Acq On : 26 Sep 2021 02:20
Operator : SY/MD
Sample : M3859-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
1032-FB092021

Quant Time: Sep 27 03:14:10 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

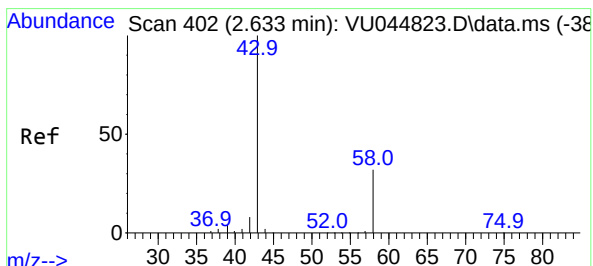
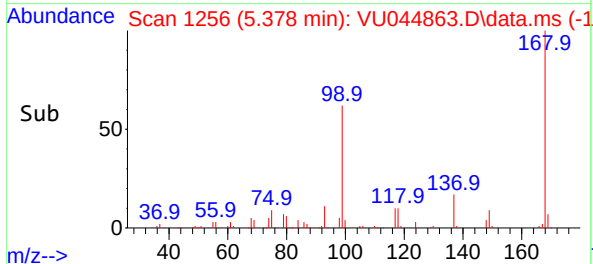
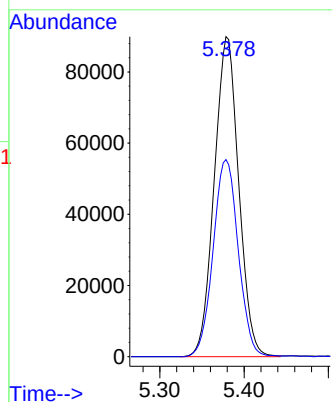
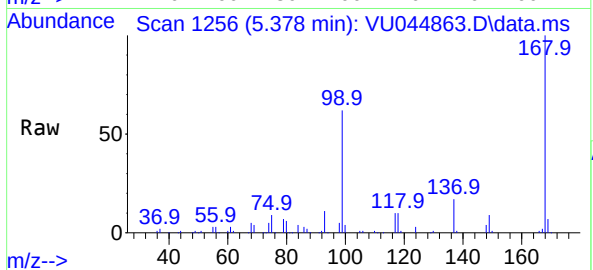




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.378 min Scan# 1256
Delta R.T. 0.000 min
Lab File: VU044863.D
Acq: 26 Sep 2021 02:20

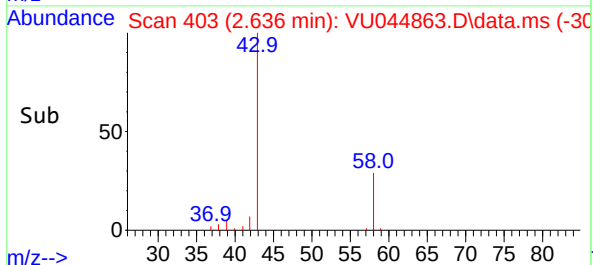
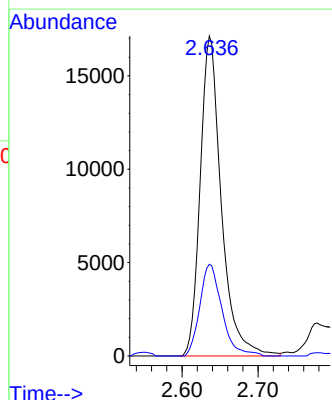
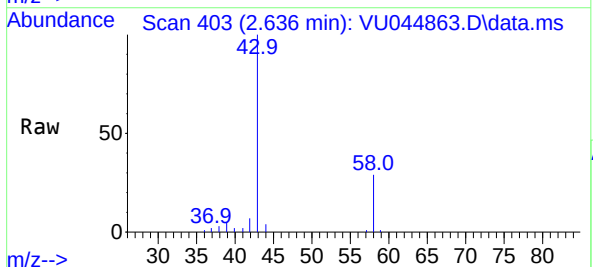
Instrument :
MSVOA_U
ClientSampleId :
1032-FB092021

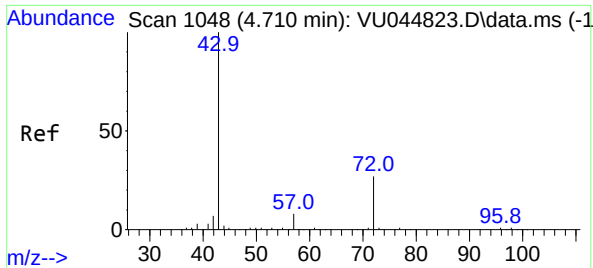
Tgt Ion:168 Resp: 181112
Ion Ratio Lower Upper
168 100
99 61.6 51.4 77.0



#16
Acetone
Concen: 18.512 ug/l
RT: 2.636 min Scan# 403
Delta R.T. 0.003 min
Lab File: VU044863.D
Acq: 26 Sep 2021 02:20

Tgt Ion: 43 Resp: 33006
Ion Ratio Lower Upper
43 100
58 28.6 25.2 37.8

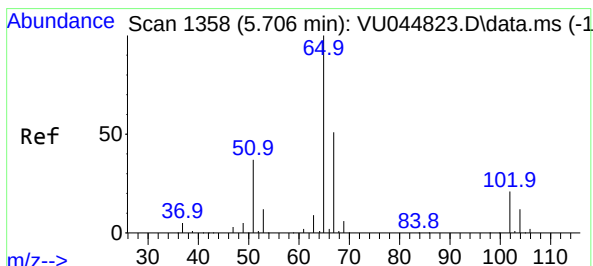
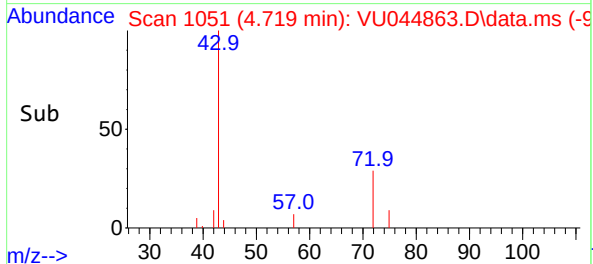
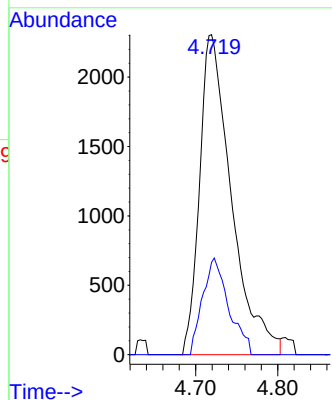
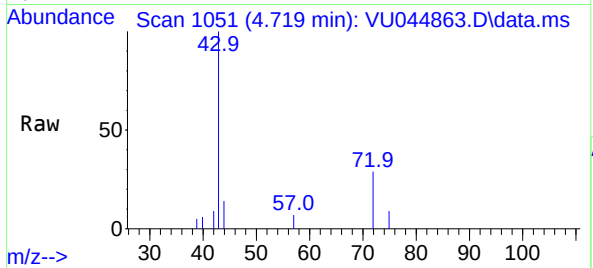




#25
2-Butanone
Concen: 2.298 ug/l
RT: 4.719 min Scan# 1051
Delta R.T. 0.010 min
Lab File: VU044863.D
Acq: 26 Sep 2021 02:20

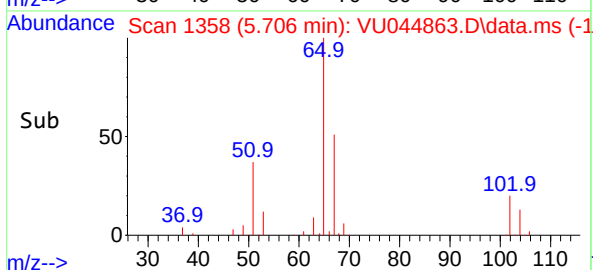
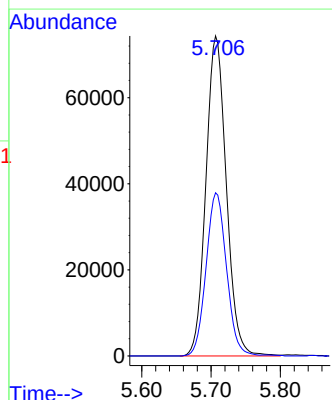
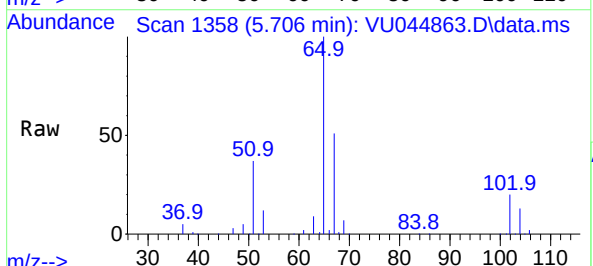
Instrument :
MSVOA_U
ClientSampleId :
1032-FB092021

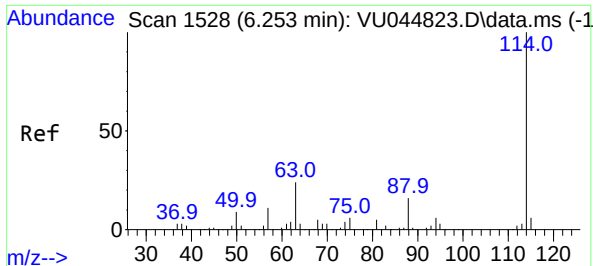
Tgt Ion: 43 Resp: 6216
Ion Ratio Lower Upper
43 100
72 28.9 21.3 31.9



#33
1,2-Dichloroethane-d4
Concen: 48.046 ug/l
RT: 5.706 min Scan# 1358
Delta R.T. -0.000 min
Lab File: VU044863.D
Acq: 26 Sep 2021 02:20

Tgt Ion: 65 Resp: 151867
Ion Ratio Lower Upper
65 100
67 51.0 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: VU044863.D

Acq: 26 Sep 2021 02:20

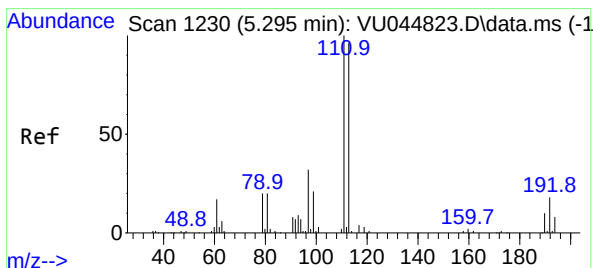
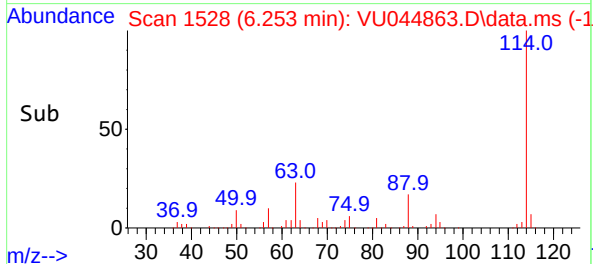
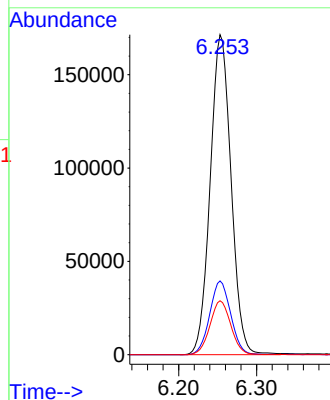
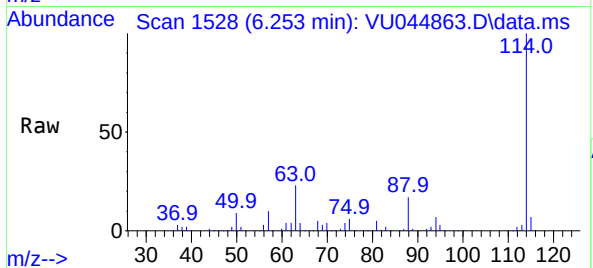
Tgt Ion:114 Resp: 318935

Ion Ratio Lower Upper

114 100

63 23.0 0.0 47.8

88 16.8 0.0 32.8



#35

Dibromofluoromethane

Concen: 47.111 ug/l

RT: 5.295 min Scan# 1230

Delta R.T. -0.000 min

Lab File: VU044863.D

Acq: 26 Sep 2021 02:20

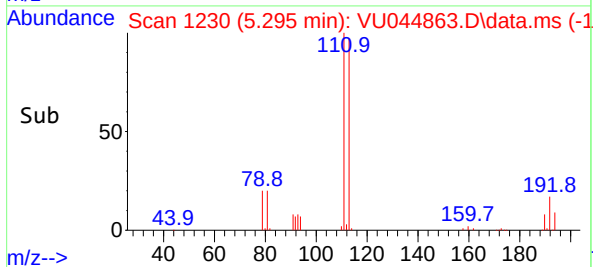
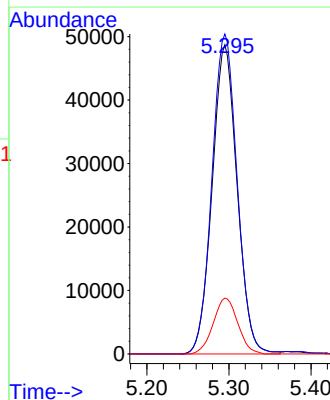
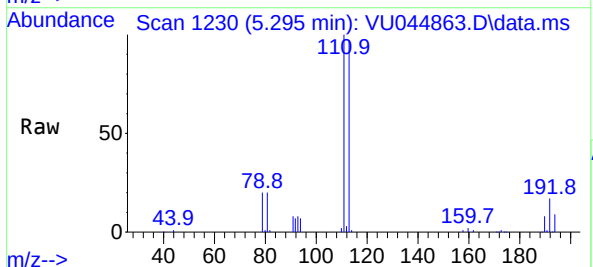
Tgt Ion:113 Resp: 103076

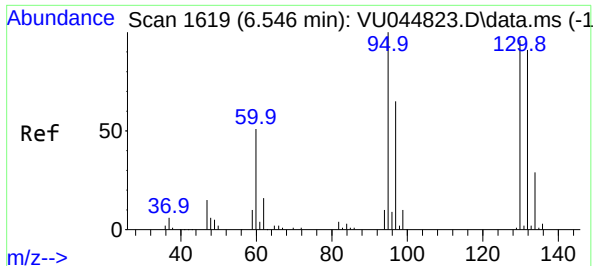
Ion Ratio Lower Upper

113 100

111 104.5 84.1 126.1

192 17.8 14.8 22.2





#44

Trichloroethene

Concen: 0.342 ug/l

RT: 6.546 min Scan# 1619

Delta R.T. -0.000 min

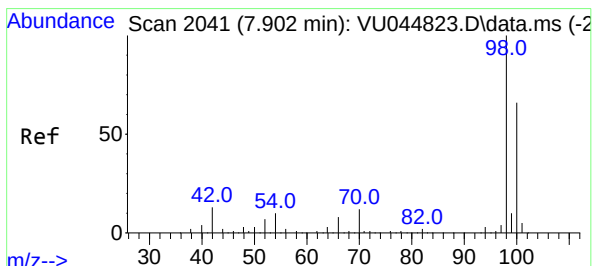
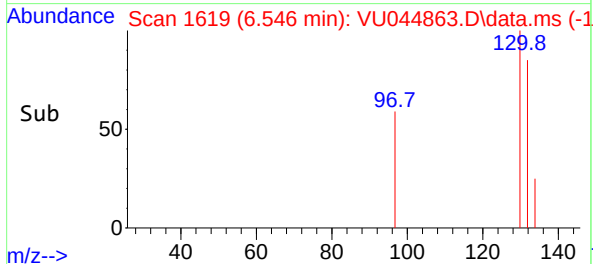
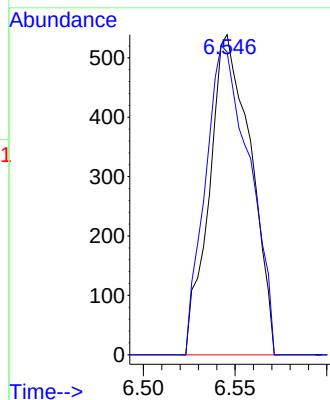
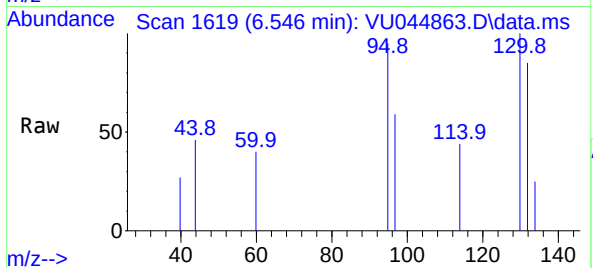
Lab File: VU044863.D

Acq: 26 Sep 2021 02:20

Tgt Ion:130 Resp: 847

Ion Ratio Lower Upper

Ion	Ratio	Lower	Upper
130	100		
95	94.6	0.0	209.0



#50

Toluene-d8

Concen: 49.231 ug/l

RT: 7.902 min Scan# 2041

Delta R.T. -0.000 min

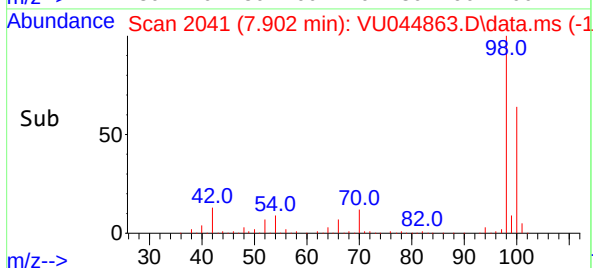
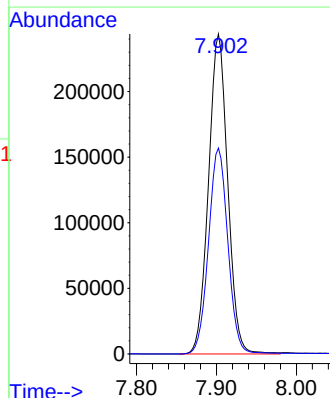
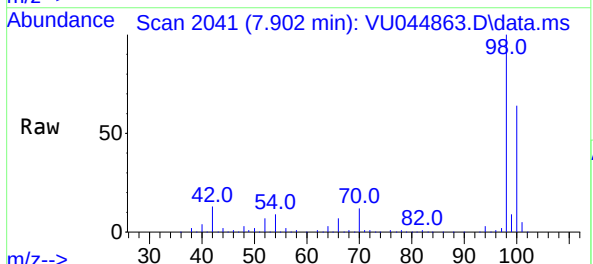
Lab File: VU044863.D

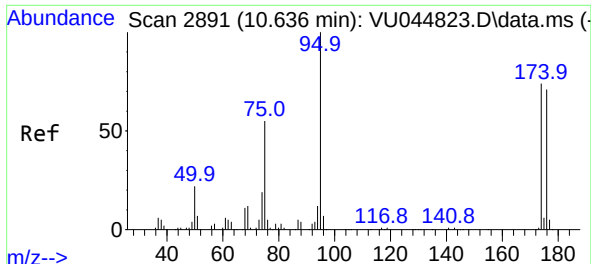
Acq: 26 Sep 2021 02:20

Tgt Ion: 98 Resp: 406818

Ion Ratio Lower Upper

Ion	Ratio	Lower	Upper
98	100		
100	65.0	52.5	78.7

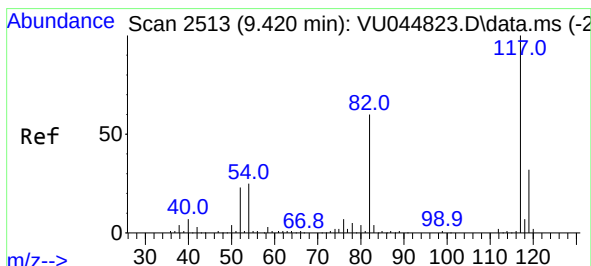
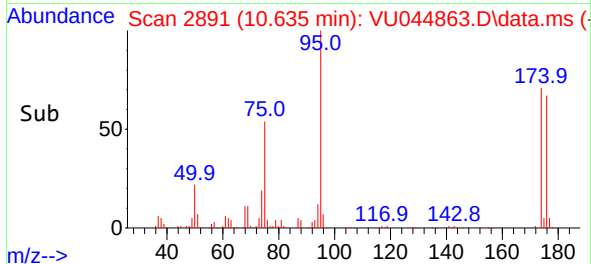
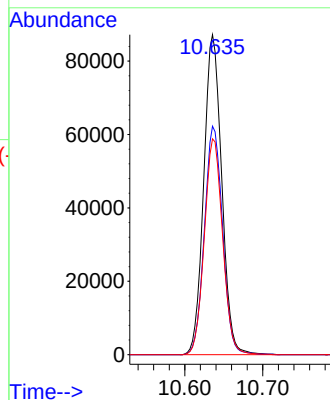
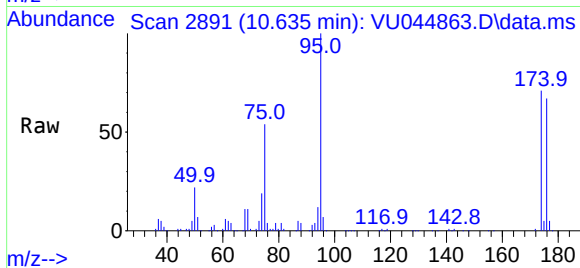




#62
4-Bromofluorobenzene
Concen: 45.528 ug/l
RT: 10.635 min Scan# 2891
Delta R.T. -0.000 min
Lab File: VU044863.D
Acq: 26 Sep 2021 02:20

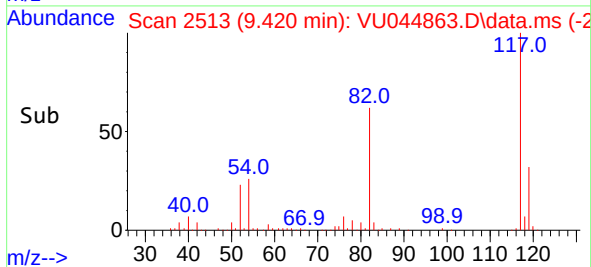
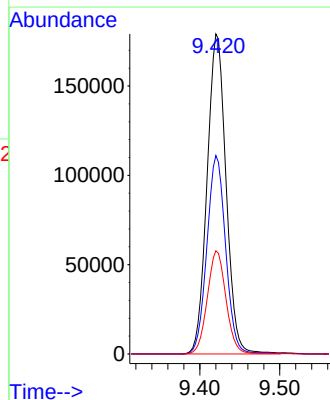
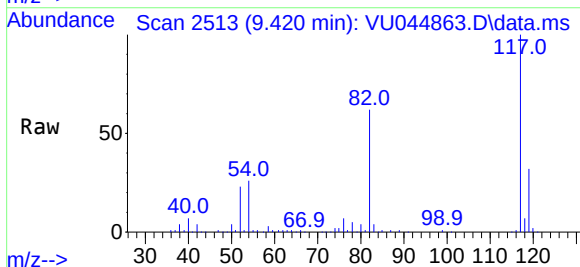
Instrument :
MSVOA_U
ClientSampleId :
1032-FB092021

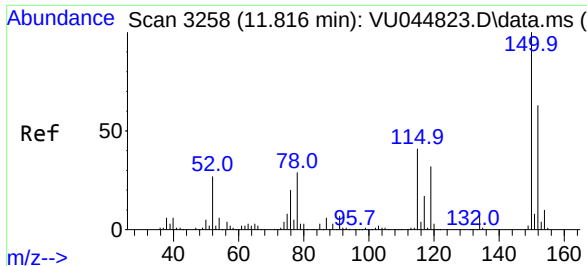
Tgt Ion: 95 Resp: 139733
Ion Ratio Lower Upper
95 100
174 72.3 0.0 146.6
176 68.7 0.0 141.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.420 min Scan# 2513
Delta R.T. -0.000 min
Lab File: VU044863.D
Acq: 26 Sep 2021 02:20

Tgt Ion: 117 Resp: 296037
Ion Ratio Lower Upper
117 100
82 62.0 47.8 71.8
119 32.2 25.8 38.6





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 11.816 min Scan# 3258
 Delta R.T. -0.000 min
 Lab File: VU044863.D
 Acq: 26 Sep 2021 02:20

Instrument :
 MSVOA_U
 ClientSampleId :
 1032-FB092021

Tgt Ion:152 Resp: 133980
 Ion Ratio Lower Upper
 152 100
 115 61.0 43.5 130.7
 150 156.5 0.0 350.0

