

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092521\
 Data File : VU044839.D
 Acq On : 25 Sep 2021 16:10
 Operator : SY/MD
 Sample : M3833-11DL 10X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DUP01-20210920DL

Quant Time: Sep 27 01:32:25 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)

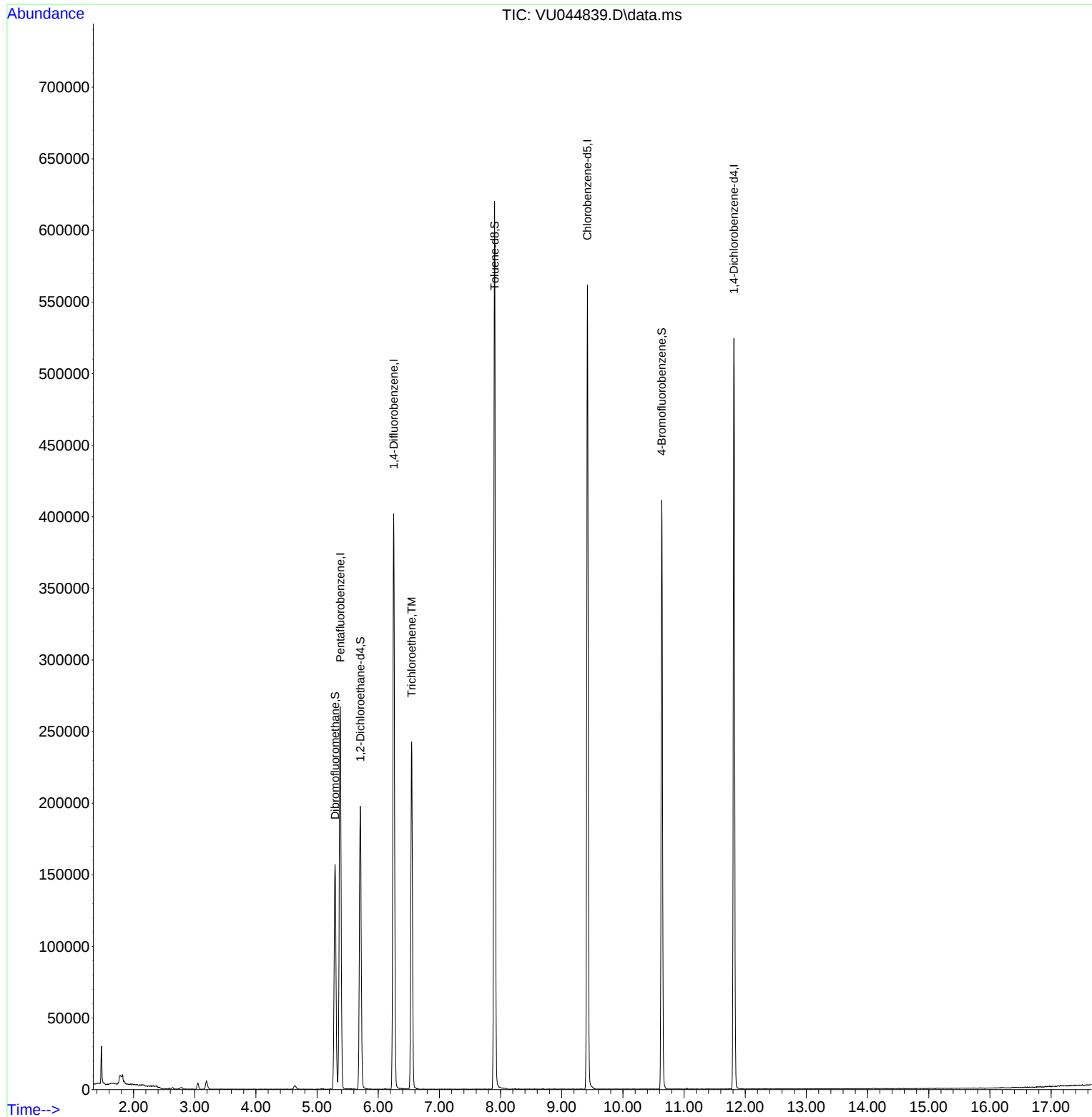
Internal Standards						
1) Pentafluorobenzene	5.378	168	172120	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.253	114	307086	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.420	117	286646	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.816	152	126637	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.706	65	149702	49.835	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.660%	
35) Dibromofluoromethane	5.295	113	101094	47.988	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.980%	
50) Toluene-d8	7.902	98	391559	49.213	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.420%	
62) 4-Bromofluorobenzene	10.635	95	133788	45.272	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.540%	
Target Compounds						
					Qvalue	
44) Trichloroethene	6.546	130	75862	31.775	ug/l	96

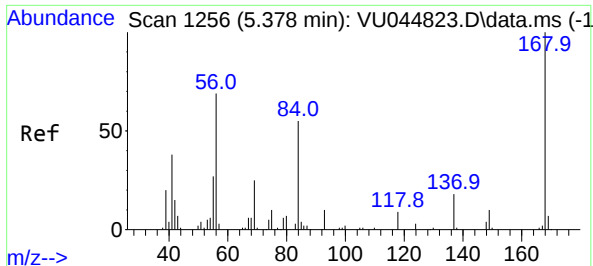
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092521\
Data File : VU044839.D
Acq On : 25 Sep 2021 16:10
Operator : SY/MD
Sample : M3833-11DL 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DUP01-20210920DL

Quant Time: Sep 27 01:32:25 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

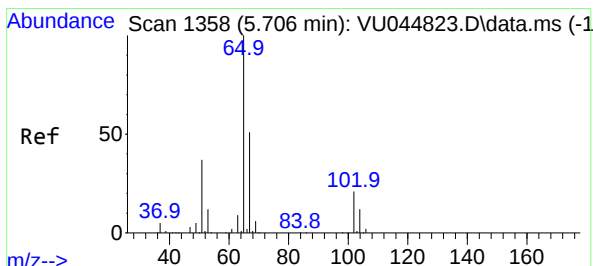
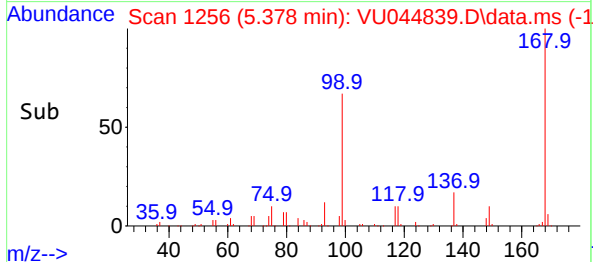
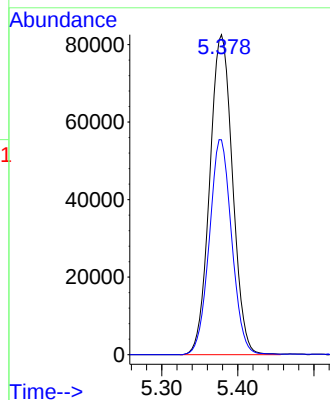
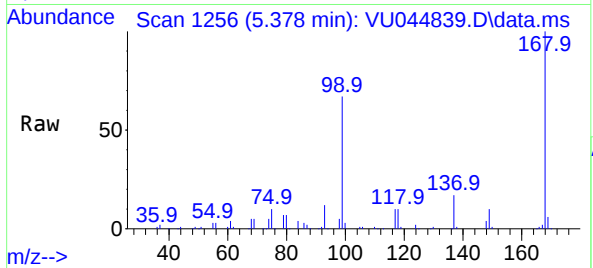




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.378 min Scan# 1256
Delta R.T. 0.000 min
Lab File: VU044839.D
Acq: 25 Sep 2021 16:10

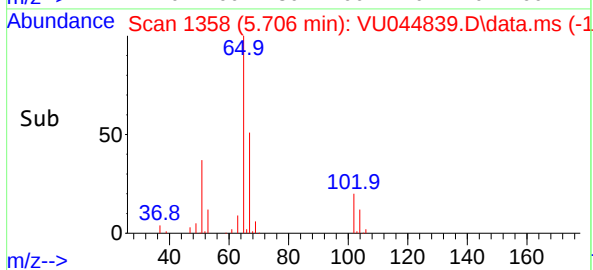
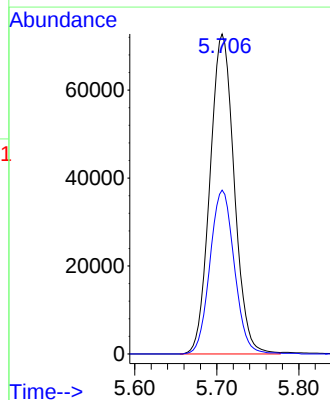
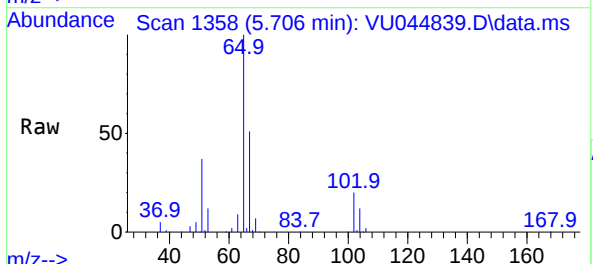
Instrument :
MSVOA_U
ClientSampleId :
DUP01-20210920DL

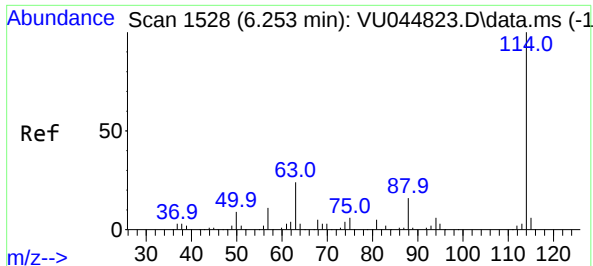
Tgt Ion:168 Resp: 172120
Ion Ratio Lower Upper
168 100
99 67.1 51.4 77.0



#33
1,2-Dichloroethane-d4
Concen: 49.835 ug/l
RT: 5.706 min Scan# 1358
Delta R.T. -0.000 min
Lab File: VU044839.D
Acq: 25 Sep 2021 16:10

Tgt Ion: 65 Resp: 149702
Ion Ratio Lower Upper
65 100
67 51.5 0.0 104.8



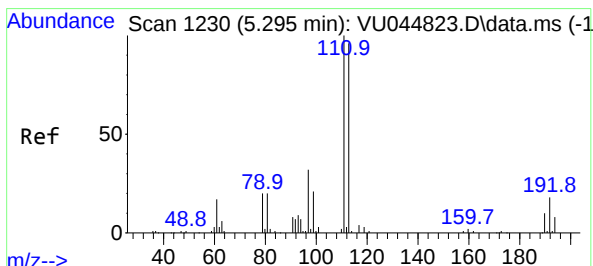
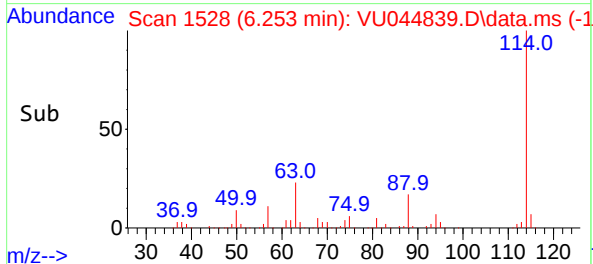
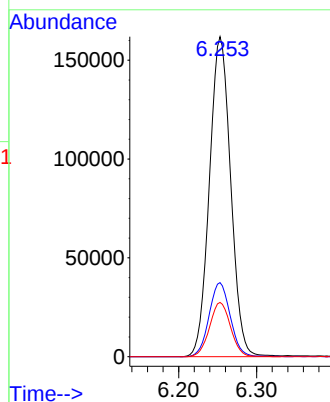
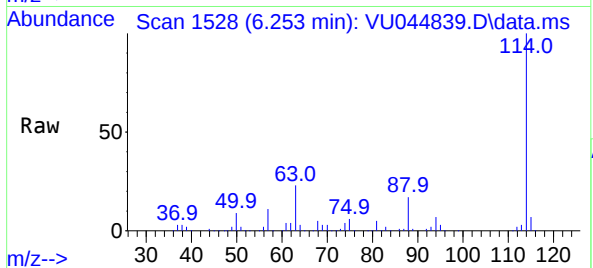


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.253 min Scan# 1528
Delta R.T. -0.000 min
Lab File: VU044839.D
Acq: 25 Sep 2021 16:10

Instrument :
MSVOA_U
ClientSampleId :
DUP01-20210920DL

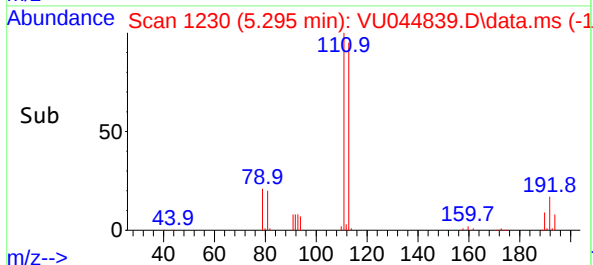
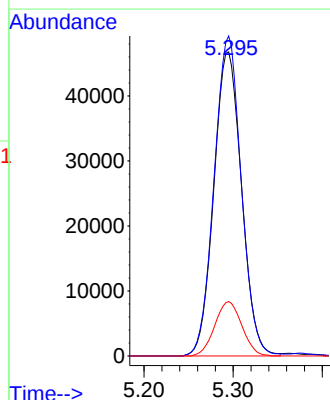
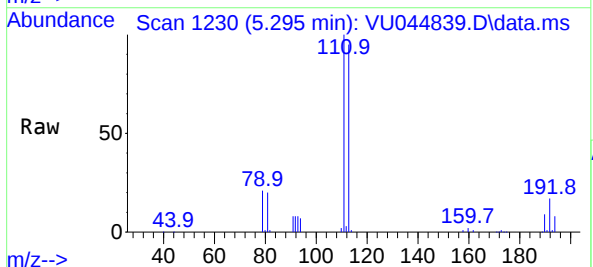
Tgt Ion:114 Resp: 307086
Ion Ratio Lower Upper
114 100
63 23.1 0.0 47.8
88 17.0 0.0 32.8

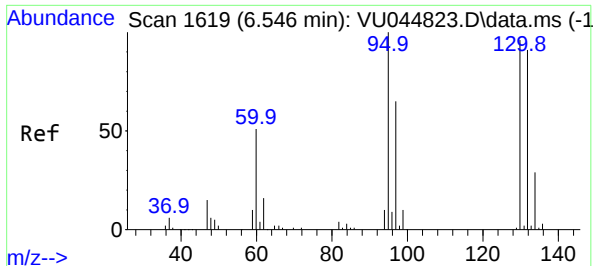


#35

Dibromofluoromethane
Concen: 47.988 ug/l
RT: 5.295 min Scan# 1230
Delta R.T. -0.000 min
Lab File: VU044839.D
Acq: 25 Sep 2021 16:10

Tgt Ion:113 Resp: 101094
Ion Ratio Lower Upper
113 100
111 103.0 84.1 126.1
192 17.5 14.8 22.2

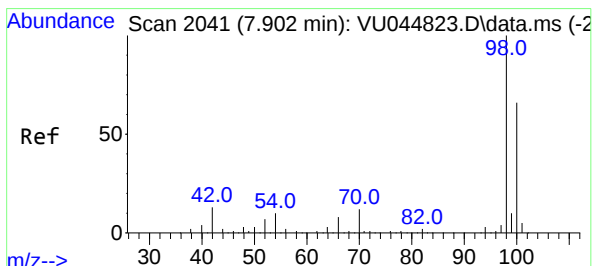
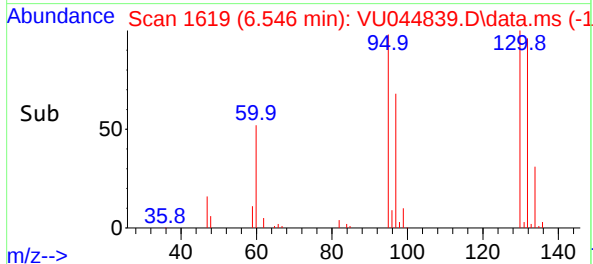
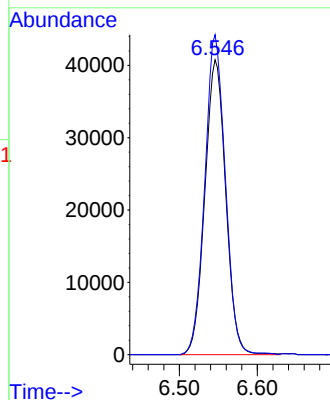
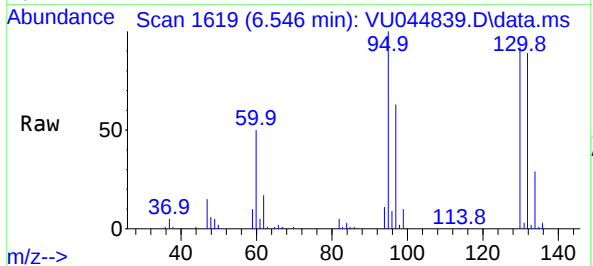




#44
Trichloroethene
Concen: 31.775 ug/l
RT: 6.546 min Scan# 1619
Delta R.T. -0.000 min
Lab File: VU044839.D
Acq: 25 Sep 2021 16:10

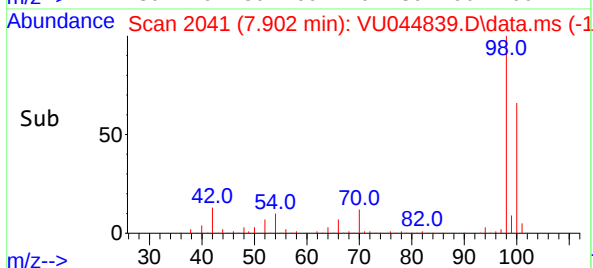
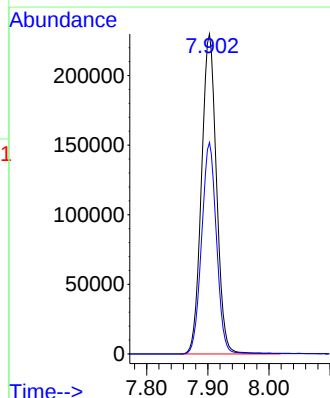
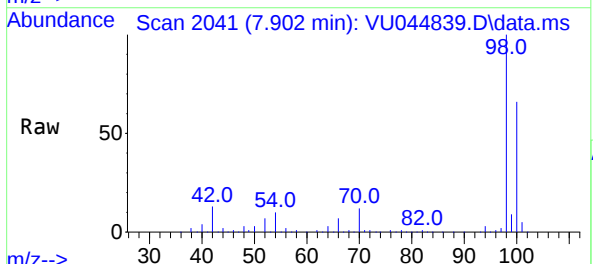
Instrument :
MSVOA_U
ClientSampleId :
DUP01-20210920DL

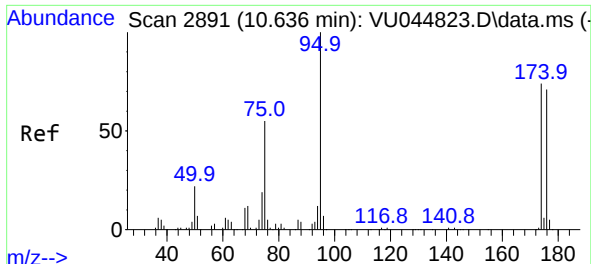
Tgt Ion:130 Resp: 75862
Ion Ratio Lower Upper
130 100
95 108.5 0.0 209.0



#50
Toluene-d8
Concen: 49.213 ug/l
RT: 7.902 min Scan# 2041
Delta R.T. -0.000 min
Lab File: VU044839.D
Acq: 25 Sep 2021 16:10

Tgt Ion: 98 Resp: 391559
Ion Ratio Lower Upper
98 100
100 65.4 52.5 78.7

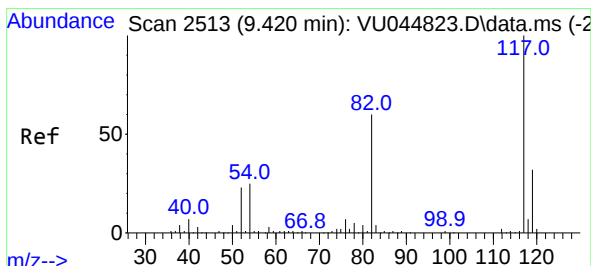
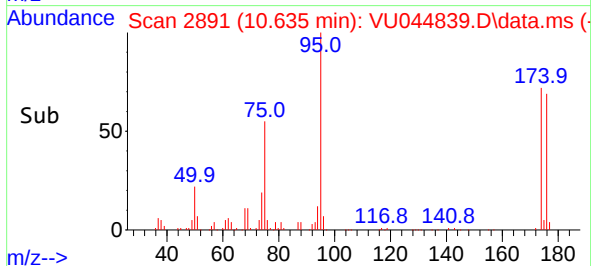
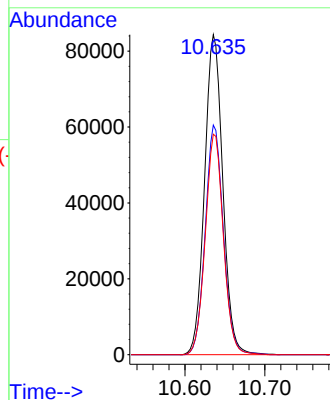
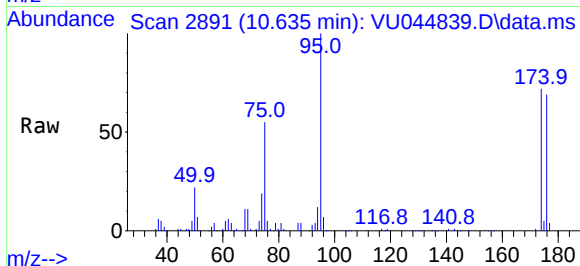




#62
4-Bromofluorobenzene
Concen: 45.272 ug/l
RT: 10.635 min Scan# 2891
Delta R.T. -0.000 min
Lab File: VU044839.D
Acq: 25 Sep 2021 16:10

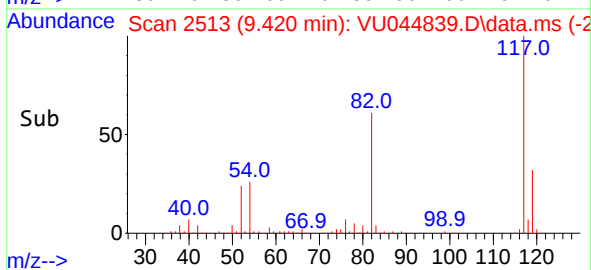
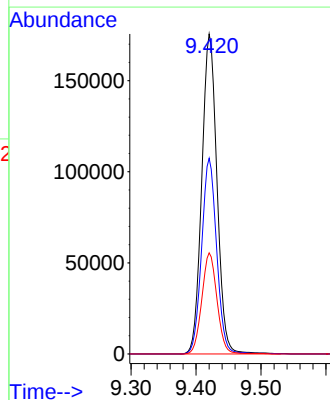
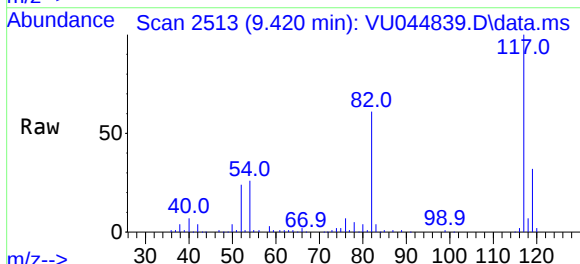
Instrument :
MSVOA_U
ClientSampleId :
DUP01-20210920DL

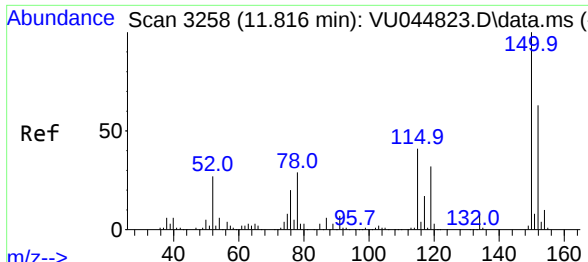
Tgt Ion: 95 Resp: 133788
Ion Ratio Lower Upper
95 100
174 71.3 0.0 146.6
176 68.5 0.0 141.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.420 min Scan# 2513
Delta R.T. -0.000 min
Lab File: VU044839.D
Acq: 25 Sep 2021 16:10

Tgt Ion: 117 Resp: 286646
Ion Ratio Lower Upper
117 100
82 61.1 47.8 71.8
119 31.6 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: VU044839.D
 Acq: 25 Sep 2021 16:10

Instrument :
 MSVOA_U
 ClientSampleId :
 DUP01-20210920DL

Tgt Ion:152 Resp: 126637
 Ion Ratio Lower Upper
 152 100
 115 62.0 43.5 130.7
 150 157.0 0.0 350.0

