

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102921\
 Data File : VU045475.D
 Acq On : 29 Oct 2021 19:36
 Operator : SY/MD
 Sample : M4375-02
 Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 SB-7(1.0-1.5)

Quant Time: Oct 30 04:11:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U102821W.M
 Quant Title : SW846 8260
 QLast Update : Fri Oct 29 11:09:42 2021
 Response via : Initial Calibration

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

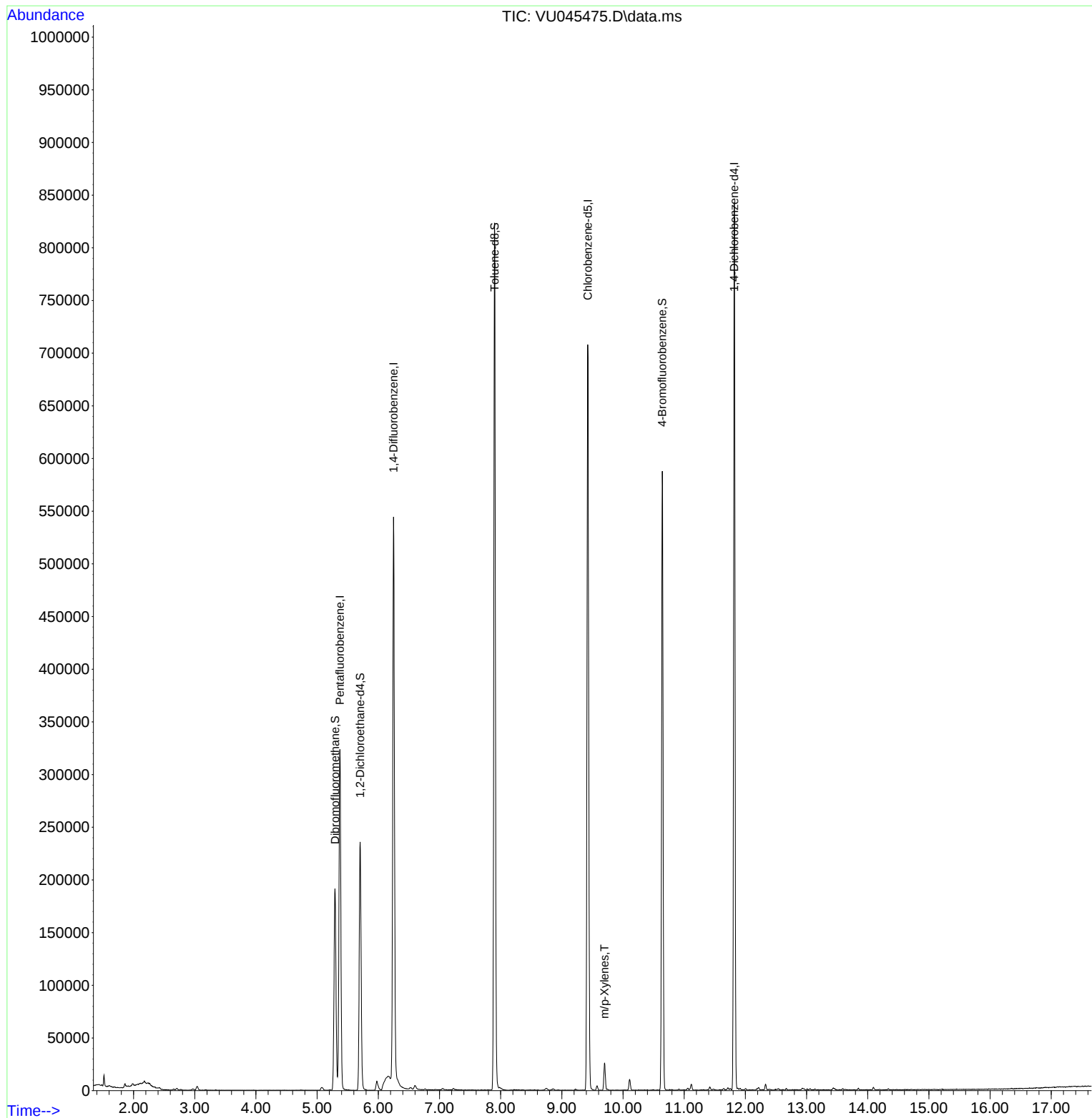
Internal Standards						
1) Pentafluorobenzene	5.372	168	220437	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.250	114	437385	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	431112	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	205748	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.703	65	183874	51.236	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	102.480%
35) Dibromofluoromethane	5.292	113	132966	47.811	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.620%
50) Toluene-d8	7.899	98	559032	51.260	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	102.520%
62) 4-Bromofluorobenzene	10.642	95	215624	51.886	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	103.780%
Target Compounds						
						Qvalue
68) m/p-Xylenes	9.697	106	7804	1.381	ug/l	100

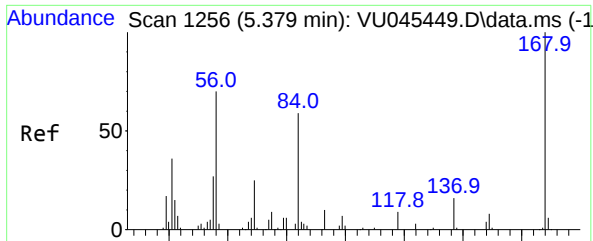
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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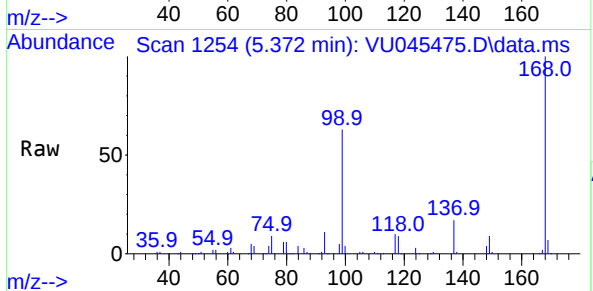
Quant Time: Oct 30 04:11:06 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U102821W.M
Quant Title : SW846 8260
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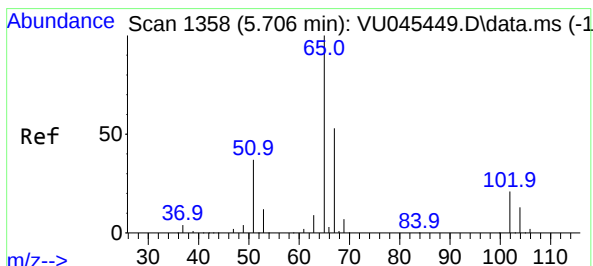
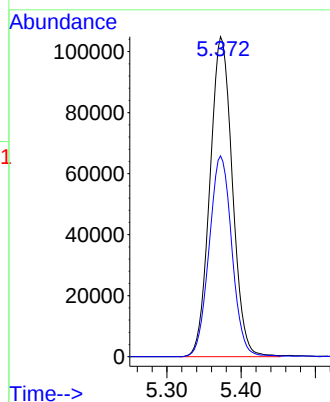
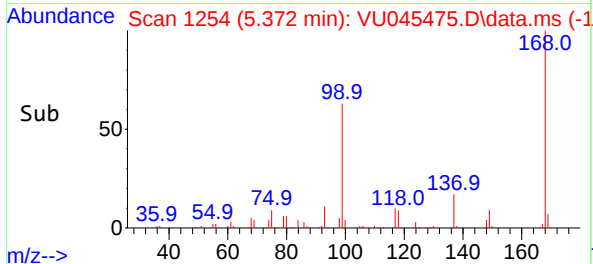


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.372 min Scan# 11
Delta R.T. -0.007 min
Lab File: VU045475.D
Acq: 29 Oct 2021 19:36

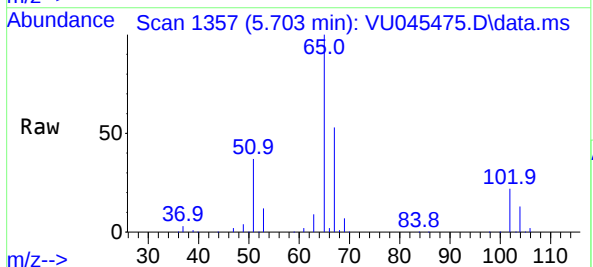
Instrument :
MSVOA_U
ClientSampleId :
SB-7(1.0-1.5)



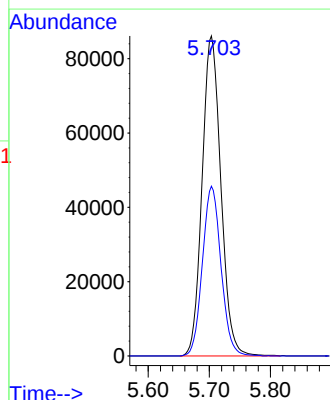
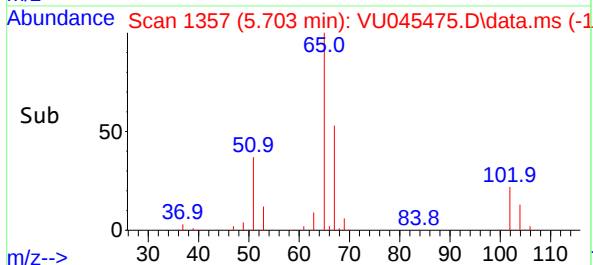
Tgt Ion:168 Resp: 220437
Ion Ratio Lower Upper
168 100
99 62.7 51.0 76.6

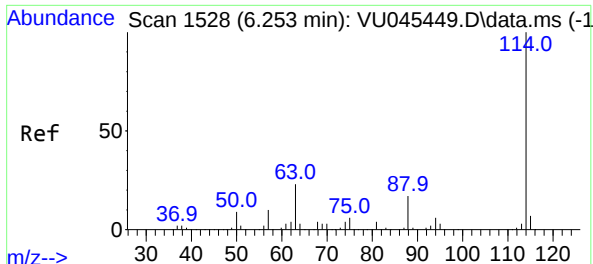


#33
1,2-Dichloroethane-d4
Concen: 51.236 ug/l
RT: 5.703 min Scan# 1357
Delta R.T. -0.003 min
Lab File: VU045475.D
Acq: 29 Oct 2021 19:36



Tgt Ion: 65 Resp: 183874
Ion Ratio Lower Upper
65 100
67 52.5 0.0 105.8

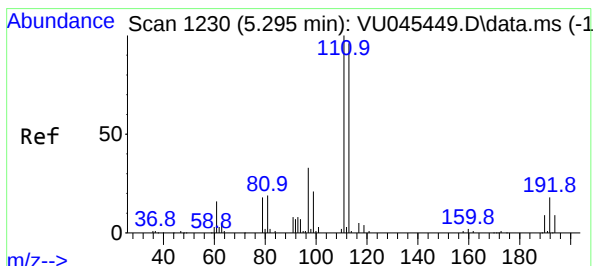
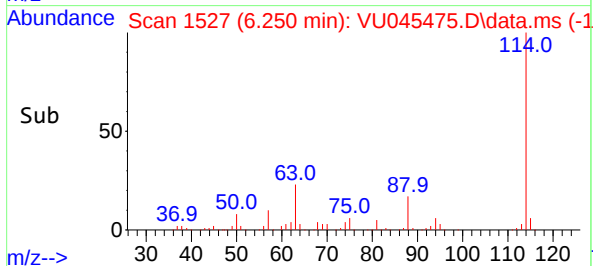
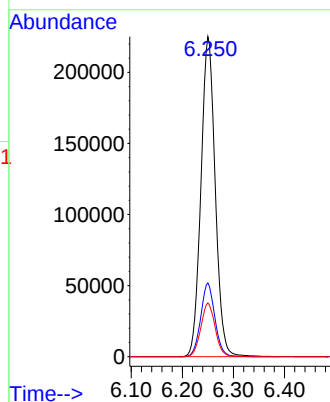
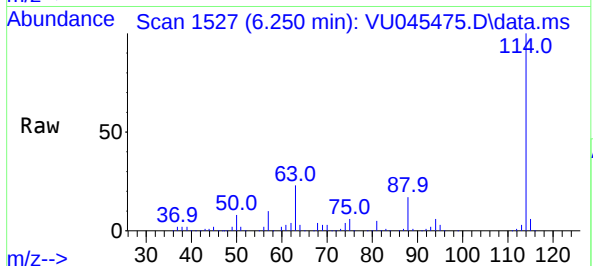




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.250 min Scan# 11
Delta R.T. -0.003 min
Lab File: VU045475.D
Acq: 29 Oct 2021 19:36

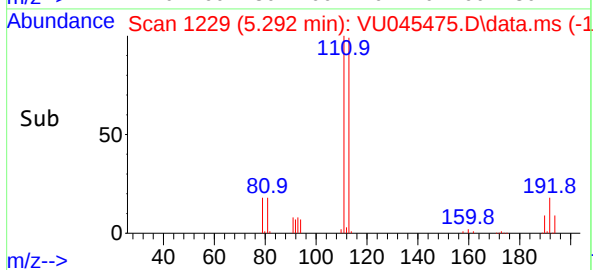
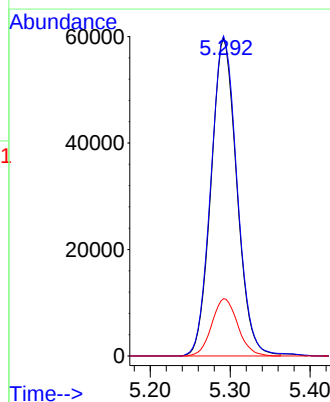
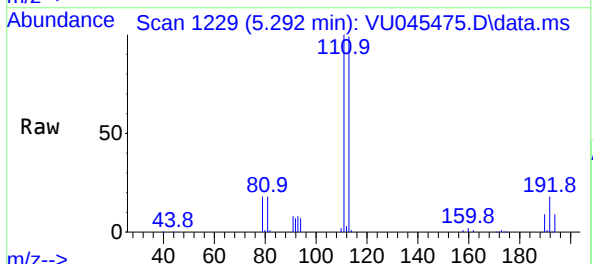
Instrument :
MSVOA_U
ClientSampleId :
SB-7(1.0-1.5)

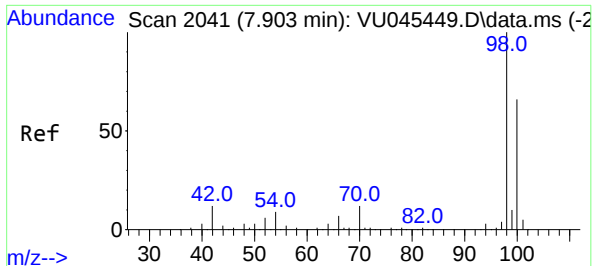
Tgt Ion:114 Resp: 437385
Ion Ratio Lower Upper
114 100
63 23.0 0.0 45.6
88 16.8 0.0 33.8



#35
Dibromofluoromethane
Concen: 47.811 ug/l
RT: 5.292 min Scan# 1229
Delta R.T. -0.003 min
Lab File: VU045475.D
Acq: 29 Oct 2021 19:36

Tgt Ion:113 Resp: 132966
Ion Ratio Lower Upper
113 100
111 103.1 82.8 124.2
192 18.2 14.8 22.2

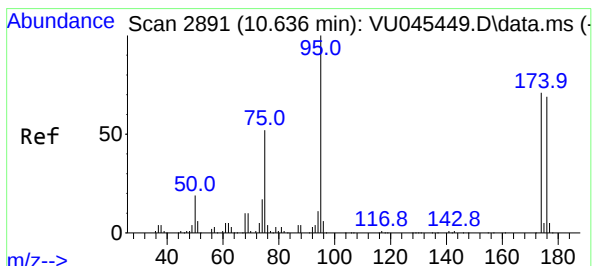
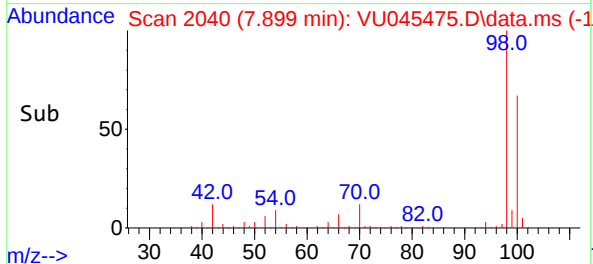
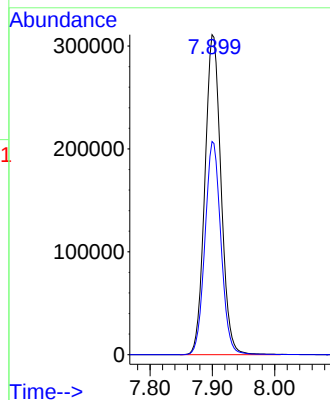
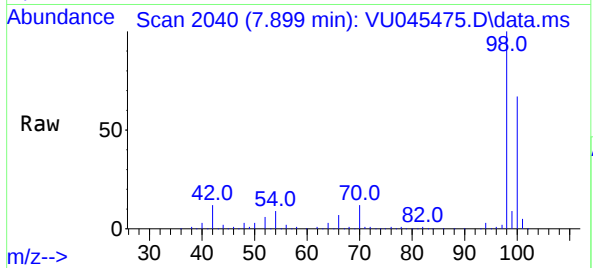




#50
Toluene-d8
Concen: 51.260 ug/l
RT: 7.899 min Scan# 2041
Delta R.T. -0.003 min
Lab File: VU045475.D
Acq: 29 Oct 2021 19:36

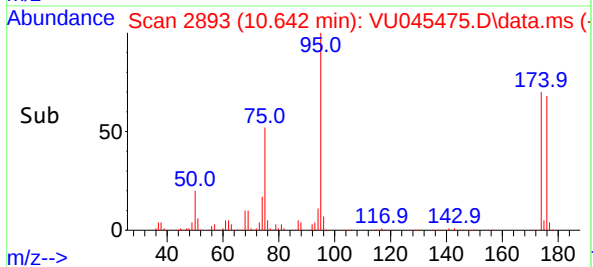
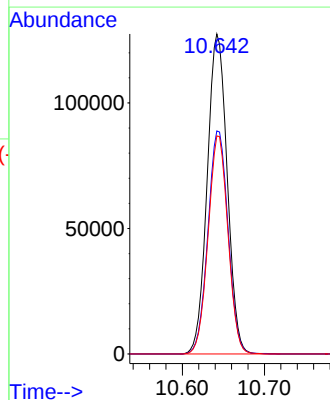
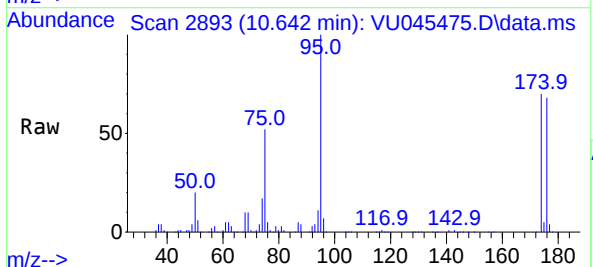
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SB-7(1.0-1.5)

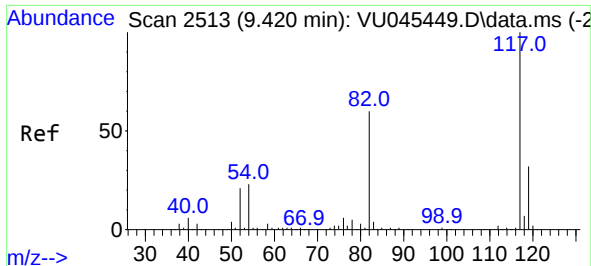
Tgt Ion: 98 Resp: 559032
Ion Ratio Lower Upper
98 100
100 66.0 52.5 78.7



#62
4-Bromofluorobenzene
Concen: 51.886 ug/l
RT: 10.642 min Scan# 2893
Delta R.T. 0.006 min
Lab File: VU045475.D
Acq: 29 Oct 2021 19:36

Tgt Ion: 95 Resp: 215624
Ion Ratio Lower Upper
95 100
174 70.5 0.0 141.8
176 67.5 0.0 138.2

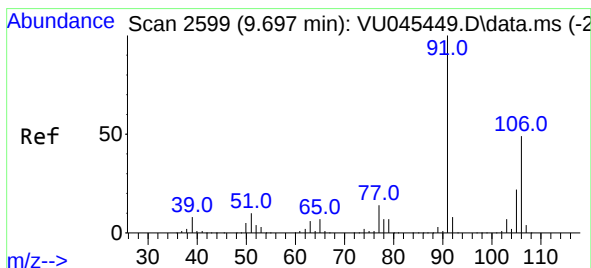
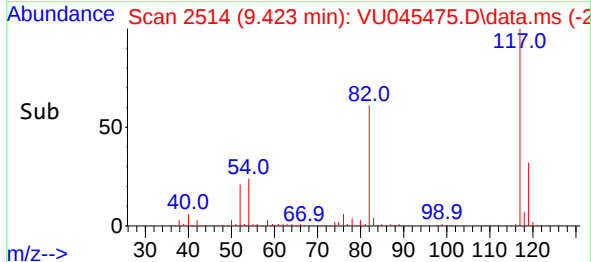
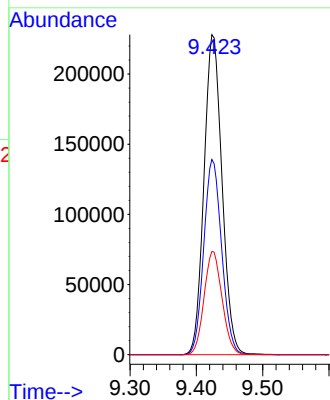
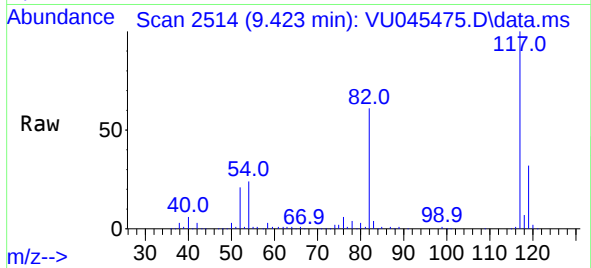




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.423 min Scan# 2513
Delta R.T. 0.003 min
Lab File: VU045475.D
Acq: 29 Oct 2021 19:36

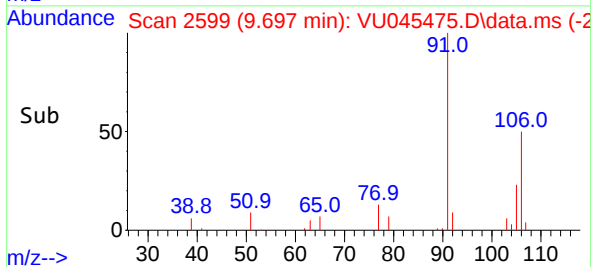
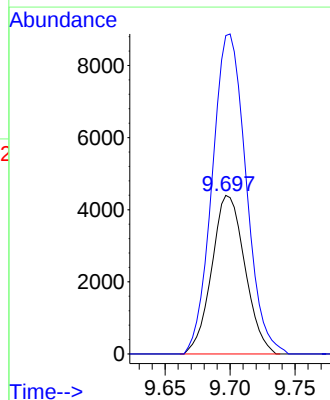
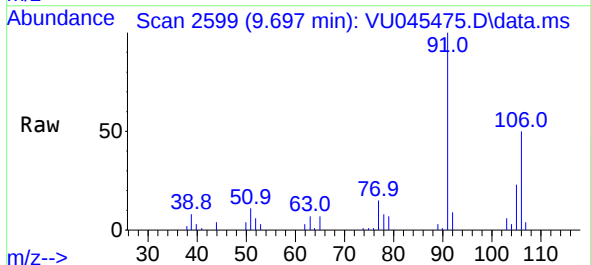
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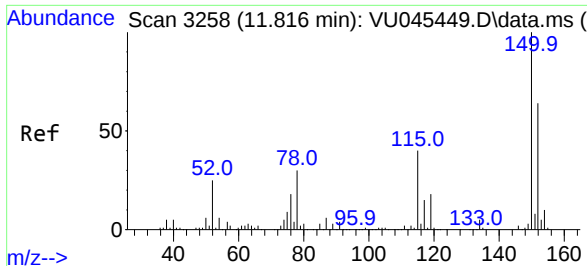
Tgt Ion:117 Resp: 431112
Ion Ratio Lower Upper
117 100
82 61.0 47.8 71.8
119 32.3 25.8 38.8



#68
m/p-Xylenes
Concen: 1.381 ug/l
RT: 9.697 min Scan# 2599
Delta R.T. 0.000 min
Lab File: VU045475.D
Acq: 29 Oct 2021 19:36

Tgt Ion:106 Resp: 7804
Ion Ratio Lower Upper
106 100
91 205.9 164.7 247.1





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 11.819 min Scan# 31

Delta R.T. 0.003 min

Lab File: VU045475.D

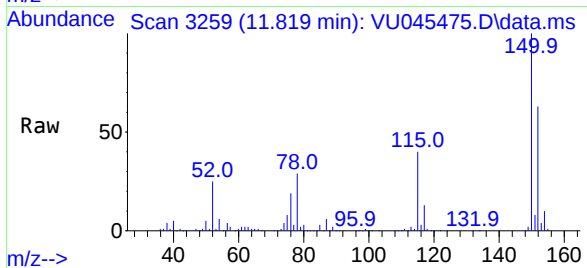
Acq: 29 Oct 2021 19:36

Instrument :

MSVOA_U

ClientSampleId :

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Tgt Ion:152 Resp: 205748

Ion Ratio Lower Upper

152 100

115 63.0 42.7 128.1

150 157.7 0.0 346.8

