

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030921\
 Data File : VX021106.D
 Acq On : 09 Mar 2021 14:27
 Operator : JC/MD
 Sample : M1611-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TB-01-030921

Quant Time: Mar 10 00:30:47 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 24 13:50:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	204797	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.835	114	392330	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	389828	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	171490	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.035	65	141723	51.23	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 102.46%	
35) Dibromofluoromethane	5.470	113	122455	51.37	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 102.74%	
50) Toluene-d8	8.694	98	482282	51.89	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 103.78%	
62) 4-Bromofluorobenzene	11.118	95	184693	53.74	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 107.48%	

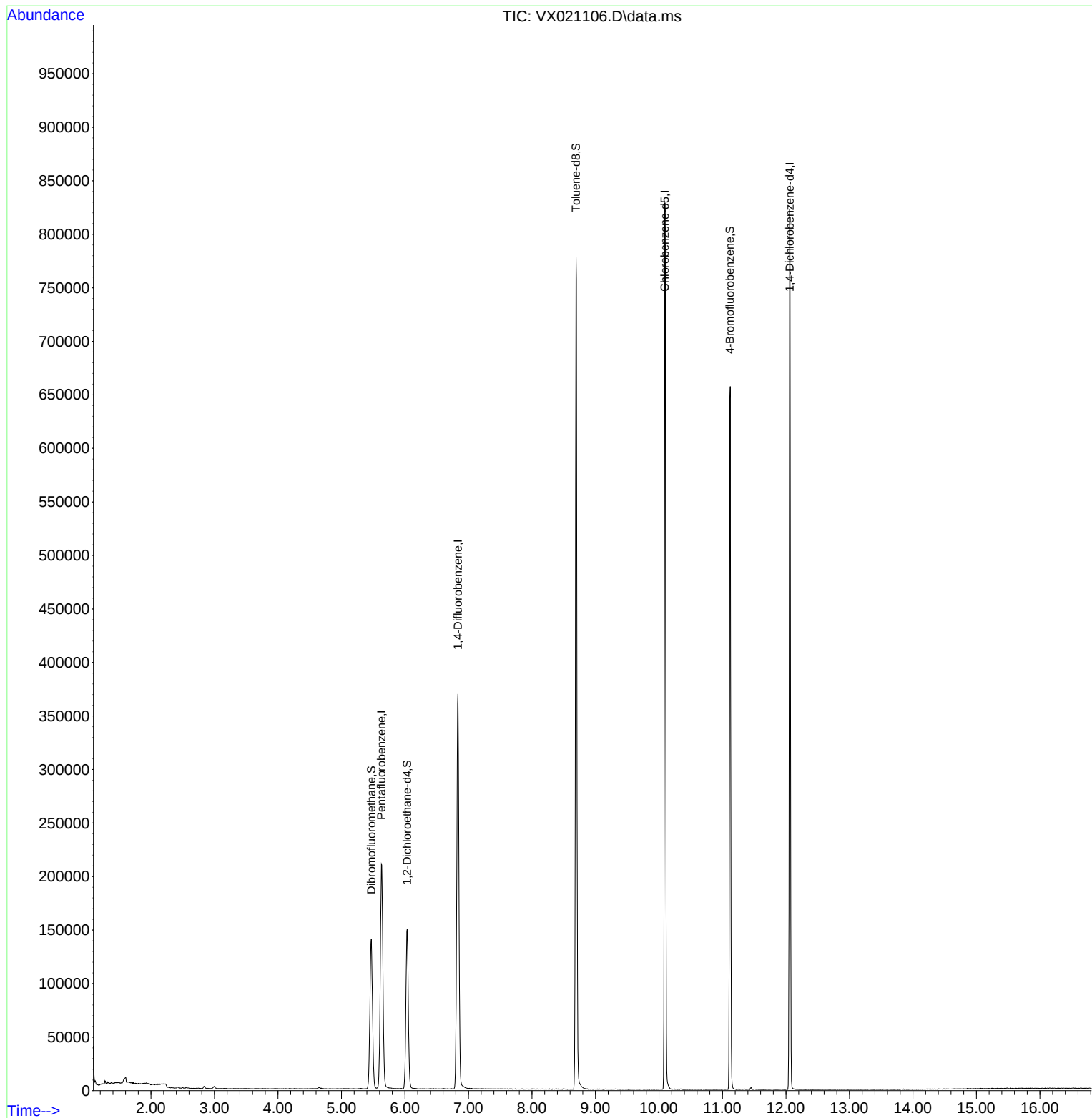
Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030921\
Data File : VX021106.D
Acq On : 09 Mar 2021 14:27
Operator : JC/MD
Sample : M1611-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TB-01-030921

Quant Time: Mar 10 00:30:47 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 24 13:50:55 2021
Response via : Initial Calibration

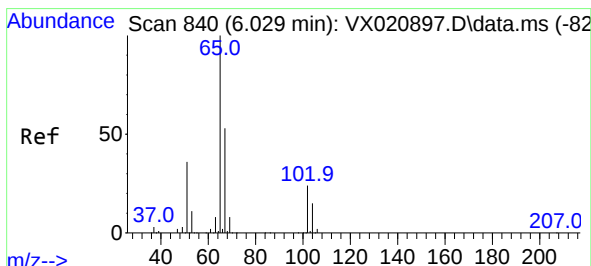
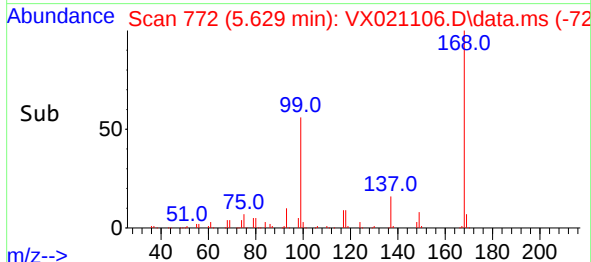
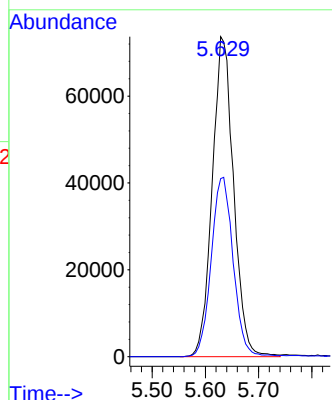
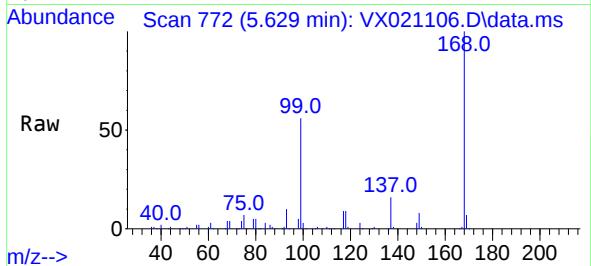




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.006 min
Lab File: VX021106.D
Acq: 09 Mar 2021 14:27

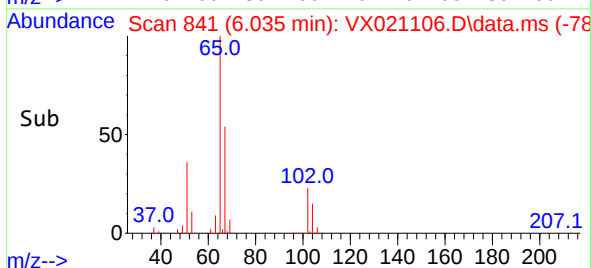
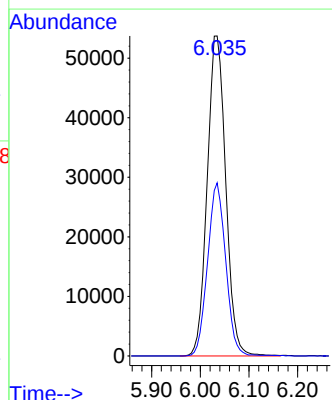
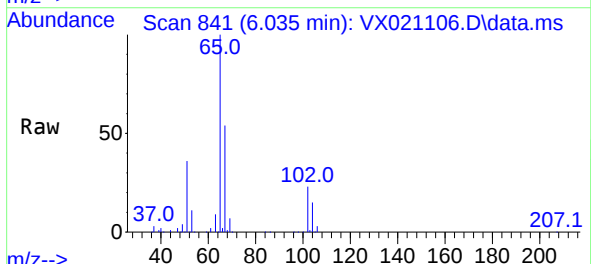
Instrument :
MSVOA_X
ClientSampleId :
TB-01-030921

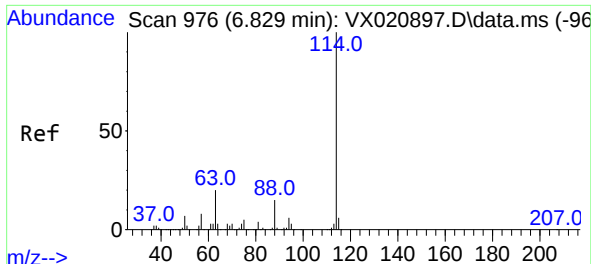
Tgt Ion:168 Resp: 204797
Ion Ratio Lower Upper
168 100
99 55.7 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 51.23 ug/l
RT: 6.035 min Scan# 841
Delta R.T. 0.006 min
Lab File: VX021106.D
Acq: 09 Mar 2021 14:27

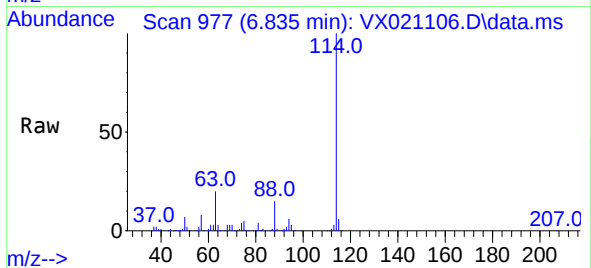
Tgt Ion: 65 Resp: 141723
Ion Ratio Lower Upper
65 100
67 52.8 0.0 105.4



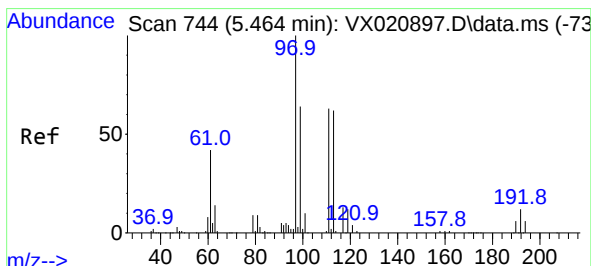
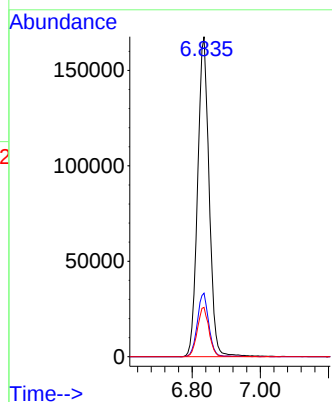
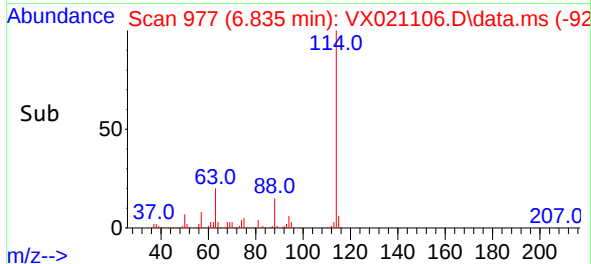


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.835 min Scan# 977
Delta R.T. 0.005 min
Lab File: VX021106.D
Acq: 09 Mar 2021 14:27

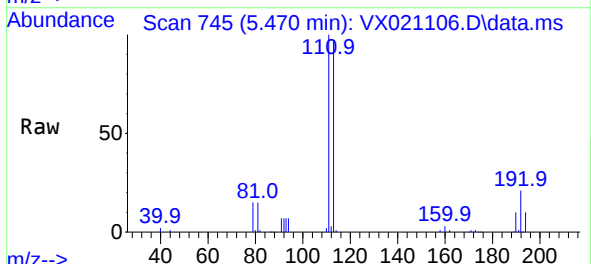
Instrument :
MSVOA_X
ClientSampleId :
TB-01-030921



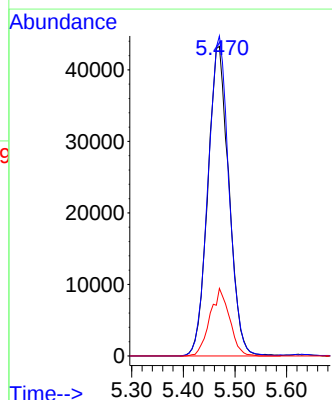
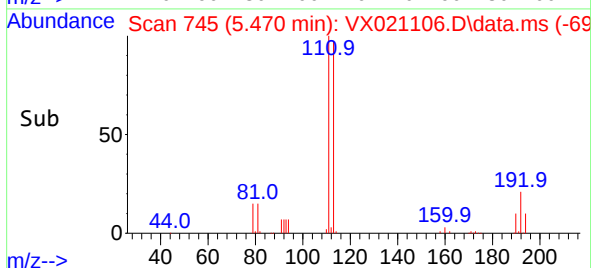
Tgt Ion:114 Resp: 392330
Ion Ratio Lower Upper
114 100
63 19.8 0.0 40.8
88 15.4 0.0 32.8

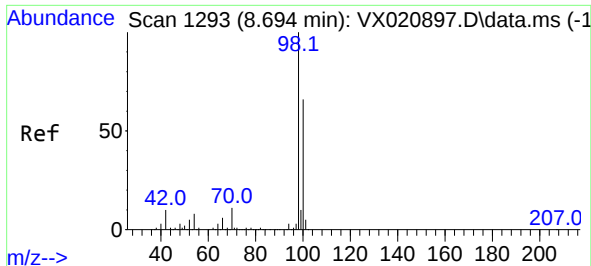


#35
Dibromofluoromethane
Concen: 51.37 ug/l
RT: 5.470 min Scan# 745
Delta R.T. 0.005 min
Lab File: VX021106.D
Acq: 09 Mar 2021 14:27



Tgt Ion:113 Resp: 122455
Ion Ratio Lower Upper
113 100
111 102.3 81.9 122.9
192 20.4 16.7 25.1

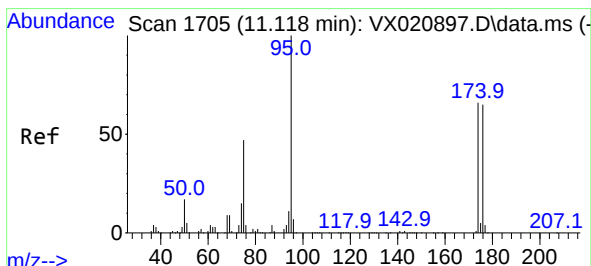
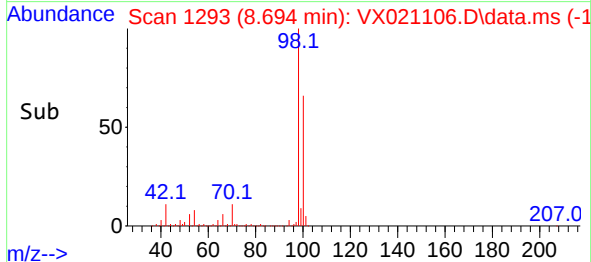
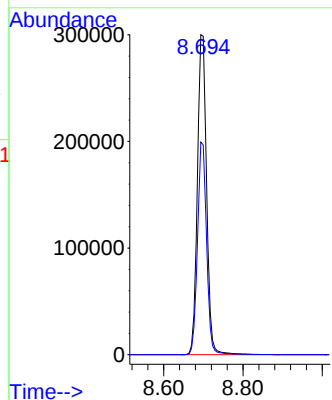
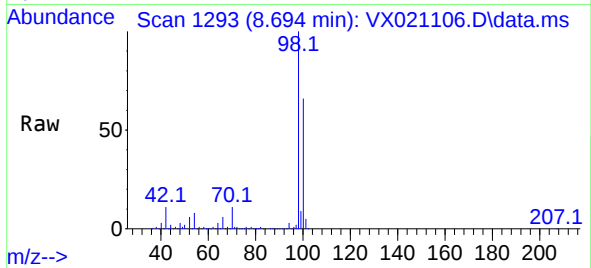




#50
Toluene-d8
Concen: 51.89 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021106.D
Acq: 09 Mar 2021 14:27

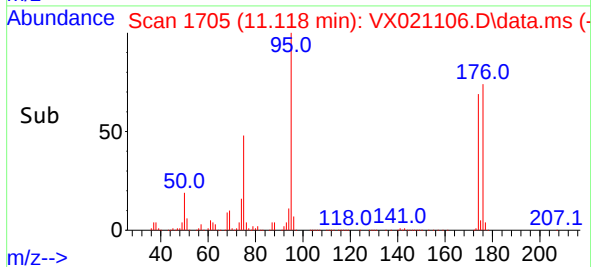
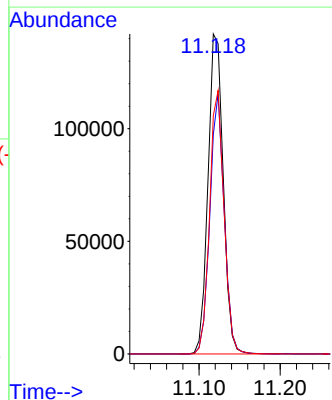
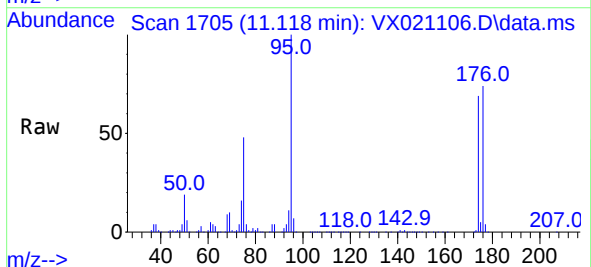
Instrument :
MSVOA_X
ClientSampleId :
TB-01-030921

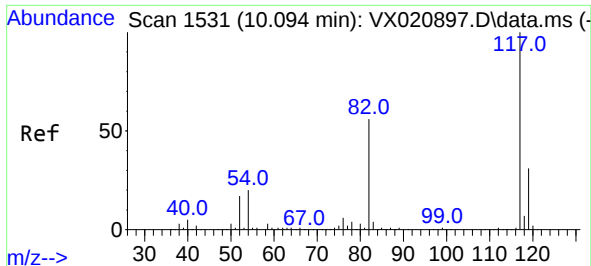
Tgt Ion: 98 Resp: 482282
Ion Ratio Lower Upper
98 100
100 65.7 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 53.74 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021106.D
Acq: 09 Mar 2021 14:27

Tgt Ion: 95 Resp: 184693
Ion Ratio Lower Upper
95 100
174 76.3 0.0 154.6
176 78.3 0.0 155.8

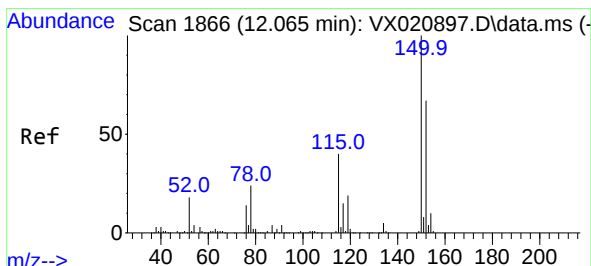
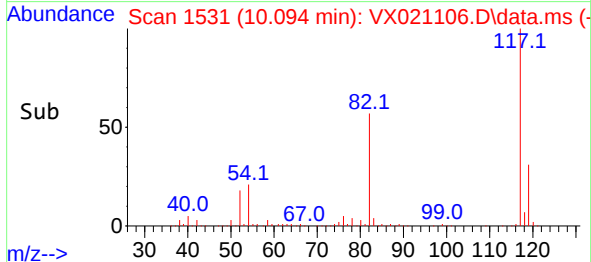
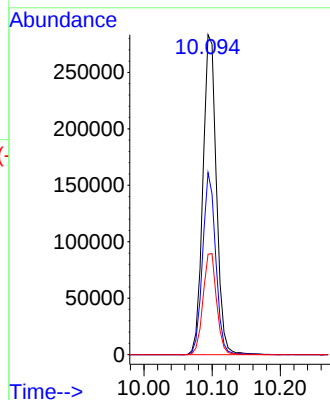
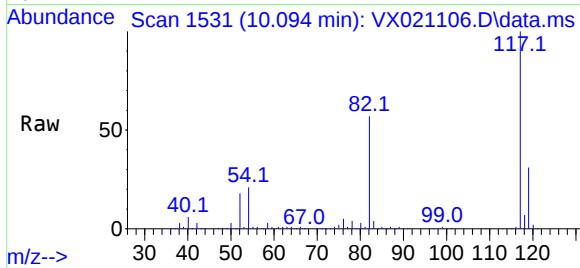




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX021106.D
Acq: 09 Mar 2021 14:27

Instrument :
MSVOA_X
ClientSampleId :
TB-01-030921

Tgt Ion:117 Resp: 389828
Ion Ratio Lower Upper
117 100
82 56.9 47.4 71.2
119 31.4 26.6 39.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. -0.006 min
Lab File: VX021106.D
Acq: 09 Mar 2021 14:27

Tgt Ion:152 Resp: 171490
Ion Ratio Lower Upper
152 100
115 59.9 41.1 123.3
150 160.7 0.0 349.0

