

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033121\
 Data File : VX021690.D
 Acq On : 31 Mar 2021 17:01
 Operator : JC/MD
 Sample : M1842-20
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW178S-20210324

Quant Time: Apr 01 03:27:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 24 12:25:26 2021
 Response via : Initial Calibration

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

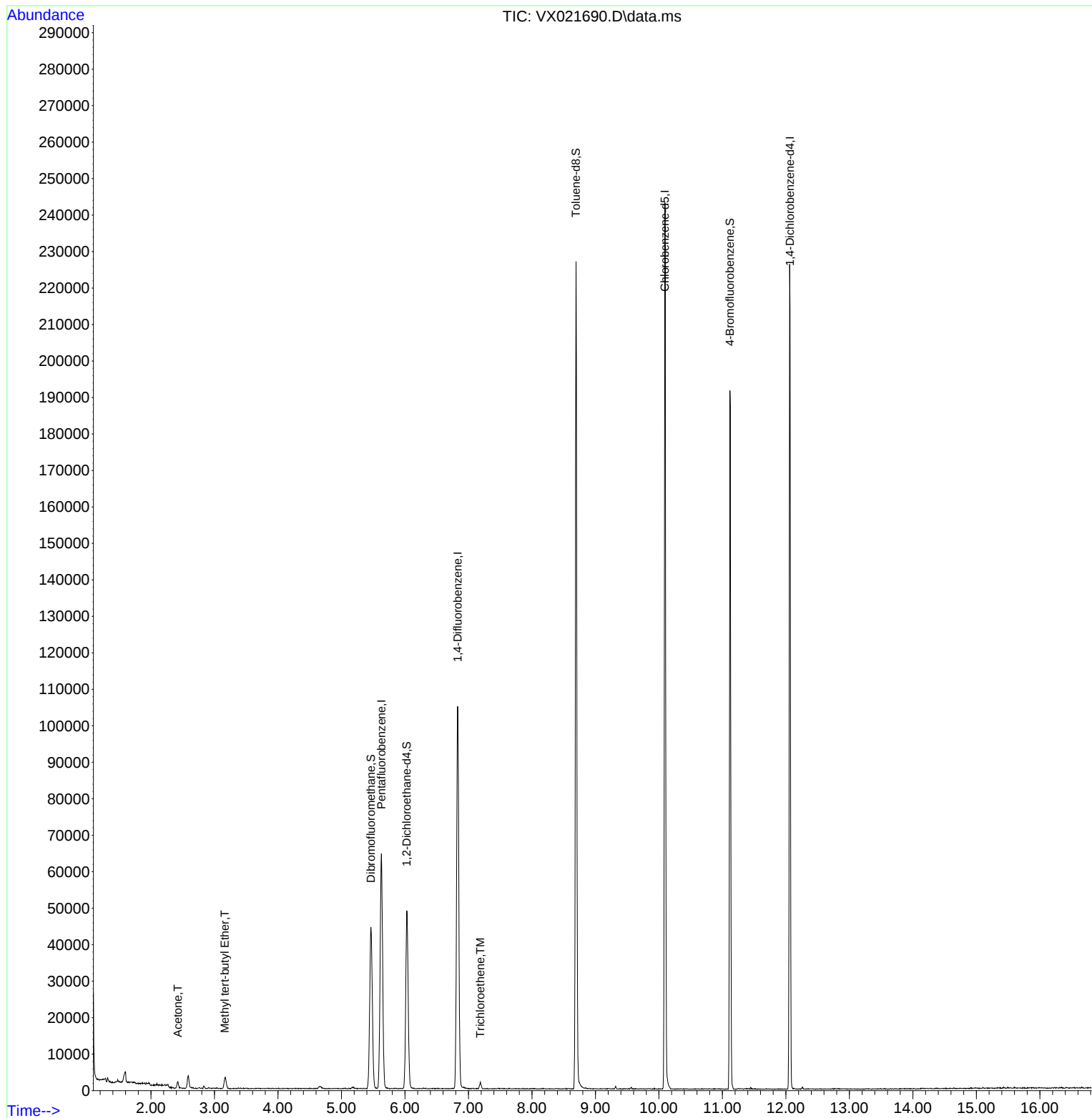
Internal Standards						
1) Pentafluorobenzene	5.629	168	55443	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	98723	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	103416	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.065	152	43654	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	48302	52.36	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 104.72%	
35) Dibromofluoromethane	5.464	113	36674	52.30	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 104.60%	
50) Toluene-d8	8.694	98	124800	49.94	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 99.88%	
62) 4-Bromofluorobenzene	11.118	95	50165	51.63	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 103.26%	
Target Compounds						
16) Acetone	2.423	43	1731	4.96	ug/l	Qvalue # 84
19) Methyl tert-butyl Ether	3.164	73	3068	1.47	ug/l	93
44) Trichloroethene	7.188	130	581	0.80	ug/l	61

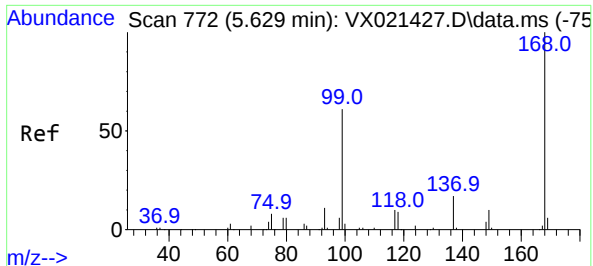
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033121\
Data File : VX021690.D
Acq On : 31 Mar 2021 17:01
Operator : JC/MD
Sample : M1842-20
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW178S-20210324

Quant Time: Apr 01 03:27:29 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 24 12:25:26 2021
Response via : Initial Calibration

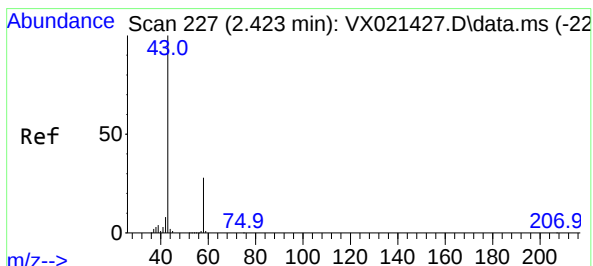
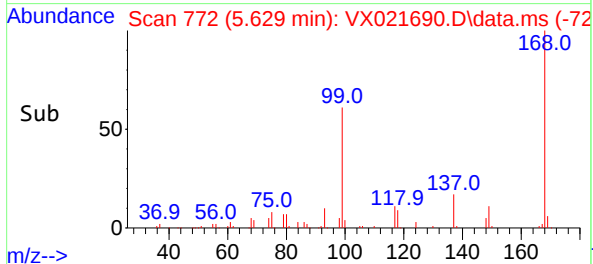
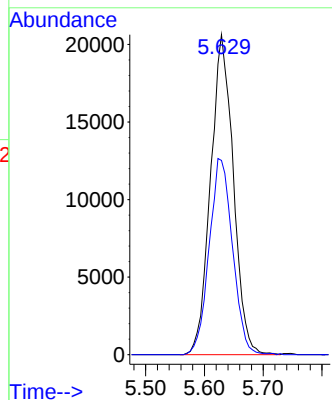
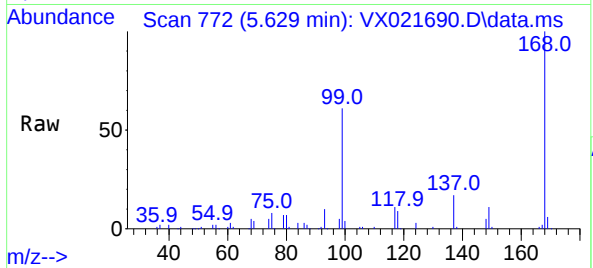




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.000 min
Lab File: VX021690.D
Acq: 31 Mar 2021 17:01

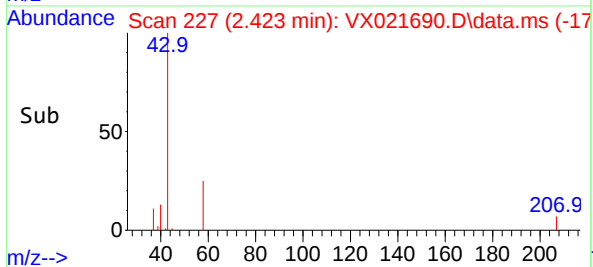
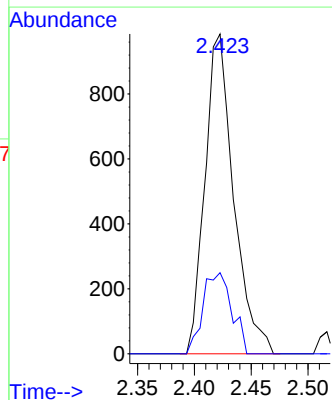
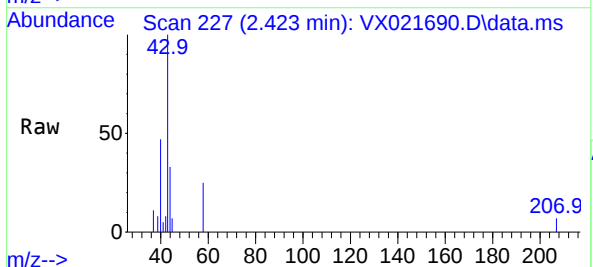
Instrument :
MSVOA_X
ClientSampleId :
MW178S-20210324

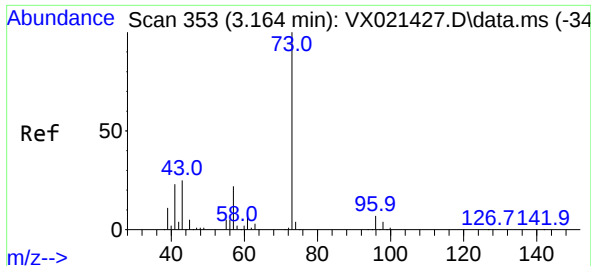
Tgt Ion:168 Resp: 55443
Ion Ratio Lower Upper
168 100
99 60.7 45.8 68.6



#16
Acetone
Concen: 4.96 ug/l
RT: 2.423 min Scan# 227
Delta R.T. -0.000 min
Lab File: VX021690.D
Acq: 31 Mar 2021 17:01

Tgt Ion: 43 Resp: 1731
Ion Ratio Lower Upper
43 100
58 25.4 27.8 41.8#



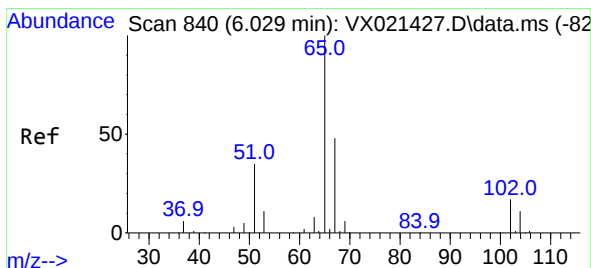
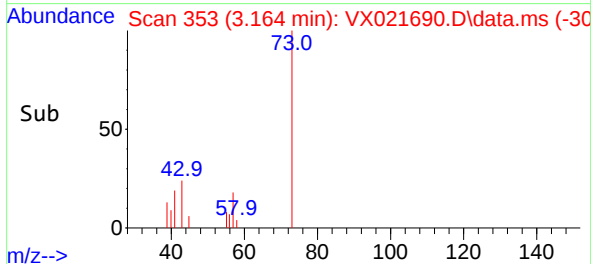
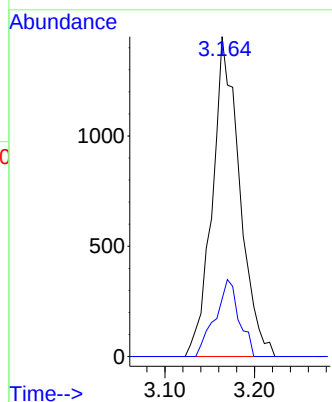
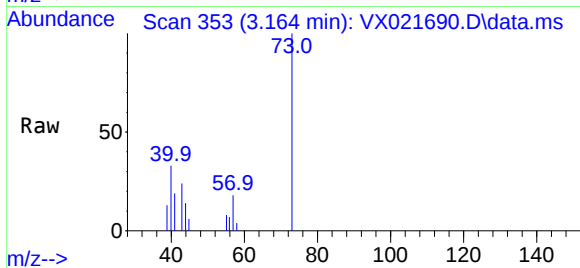


#19

Methyl tert-butyl Ether
Concen: 1.47 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.000 min
Lab File: VX021690.D
Acq: 31 Mar 2021 17:01

Instrument :
MSVOA_X
ClientSampleId :
MW178S-20210324

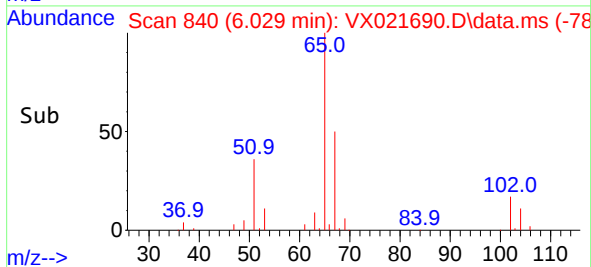
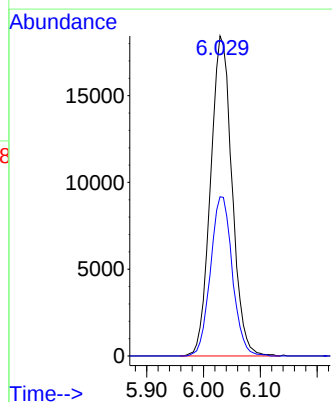
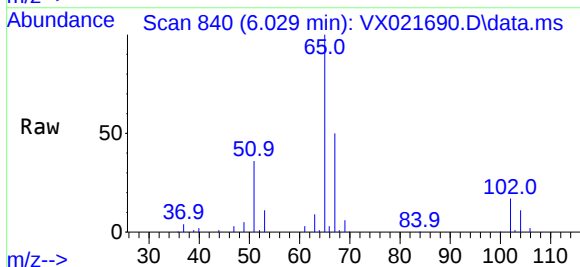
Tgt Ion: 73 Resp: 3068
Ion Ratio Lower Upper
73 100
57 18.0 17.1 25.7

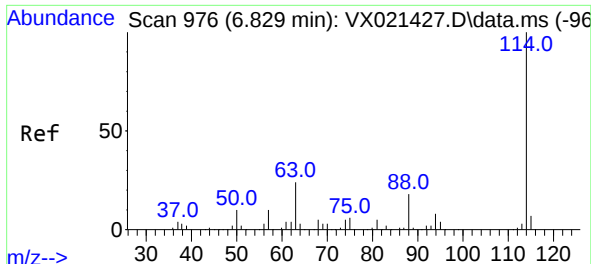


#33

1,2-Dichloroethane-d4
Concen: 52.36 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021690.D
Acq: 31 Mar 2021 17:01

Tgt Ion: 65 Resp: 48302
Ion Ratio Lower Upper
65 100
67 50.7 0.0 105.4

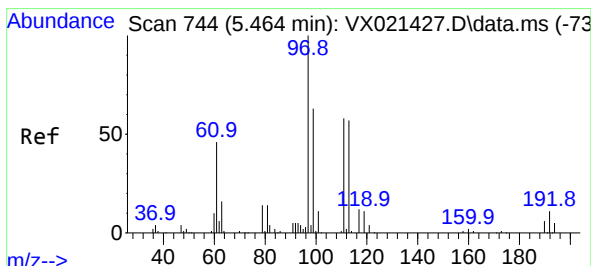
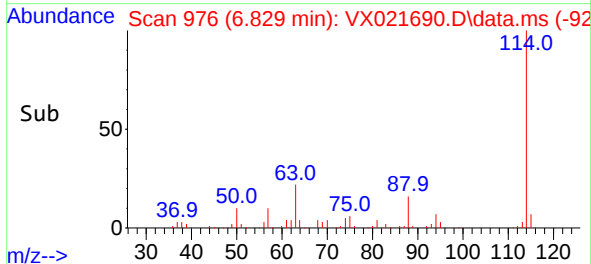
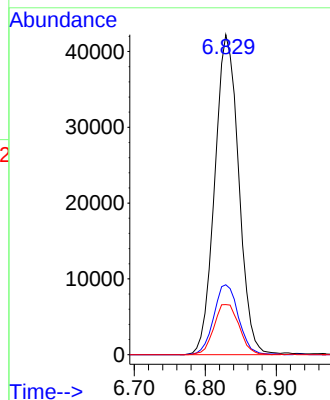
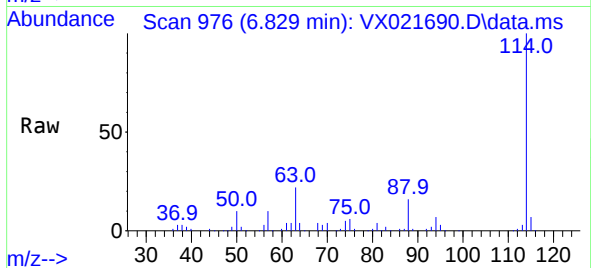




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX021690.D
Acq: 31 Mar 2021 17:01

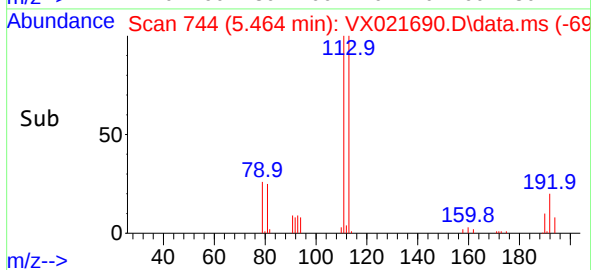
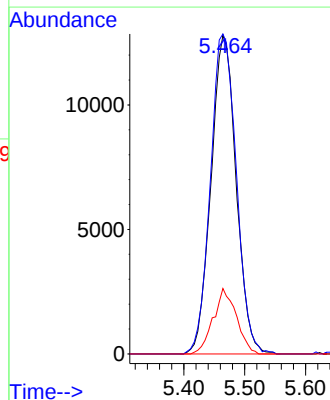
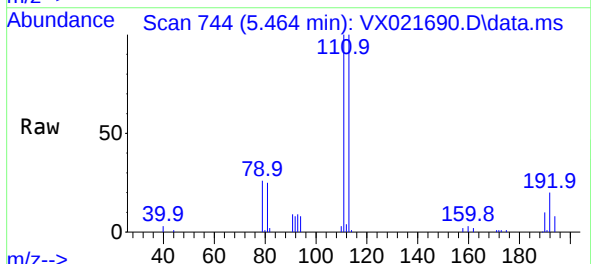
Instrument :
MSVOA_X
ClientSampleId :
MW178S-20210324

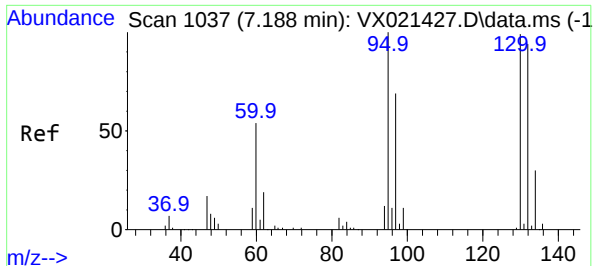
Tgt Ion:114 Resp: 98723
Ion Ratio Lower Upper
114 100
63 21.9 0.0 40.8
88 15.6 0.0 32.8



#35
Dibromofluoromethane
Concen: 52.30 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021690.D
Acq: 31 Mar 2021 17:01

Tgt Ion:113 Resp: 36674
Ion Ratio Lower Upper
113 100
111 103.6 81.9 122.9
192 18.9 16.7 25.1

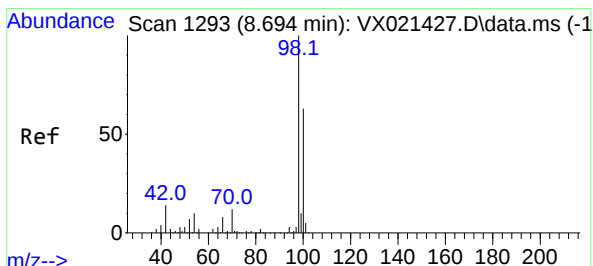
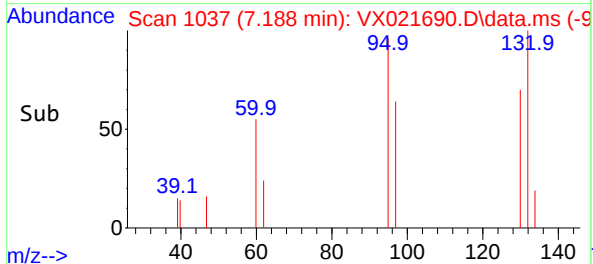
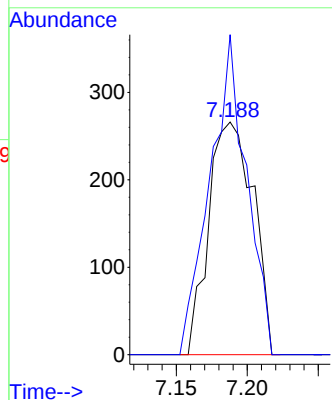
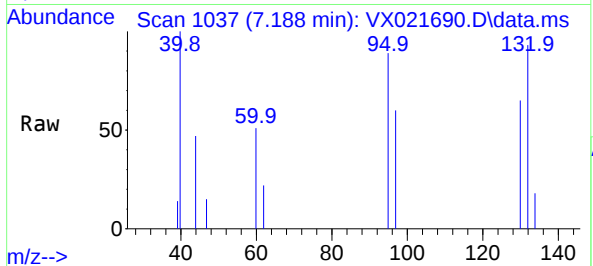




#44
Trichloroethene
Concen: 0.80 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VX021690.D
Acq: 31 Mar 2021 17:01

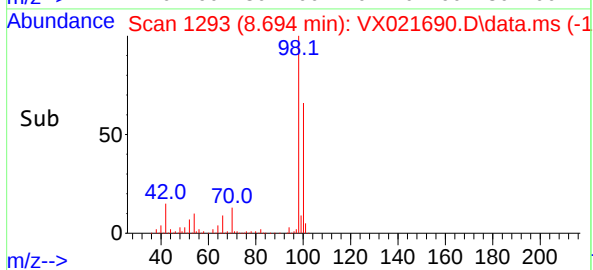
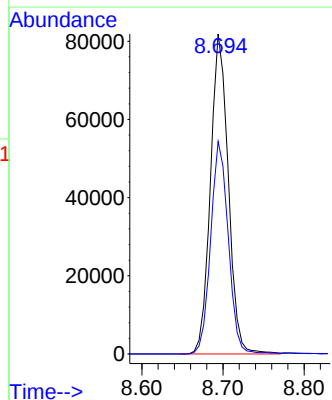
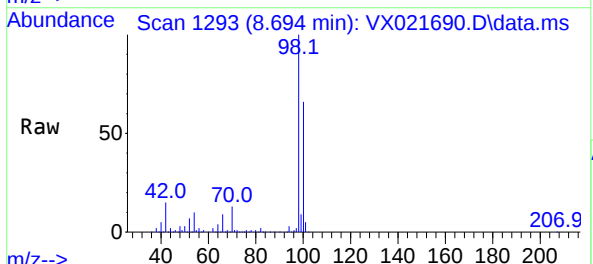
Instrument :
MSVOA_X
ClientSampleId :
MW178S-20210324

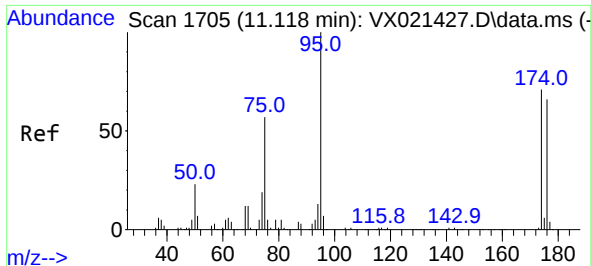
Tgt Ion:130 Resp: 581
Ion Ratio Lower Upper
130 100
95 137.6 0.0 198.0



#50
Toluene-d8
Concen: 49.94 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021690.D
Acq: 31 Mar 2021 17:01

Tgt Ion: 98 Resp: 124800
Ion Ratio Lower Upper
98 100
100 65.7 51.9 77.9

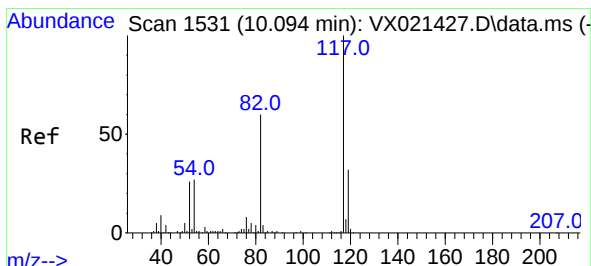
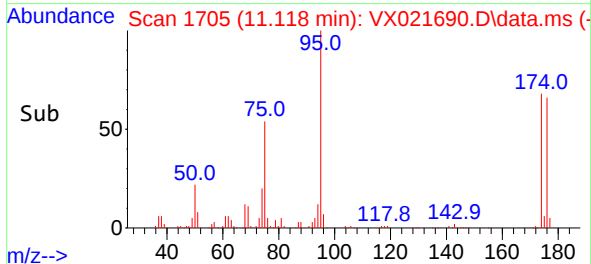
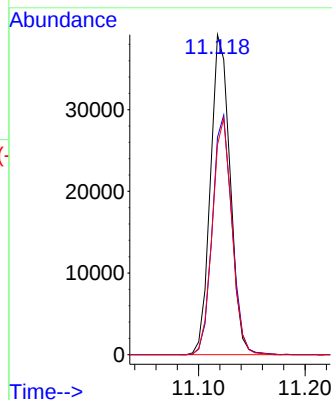
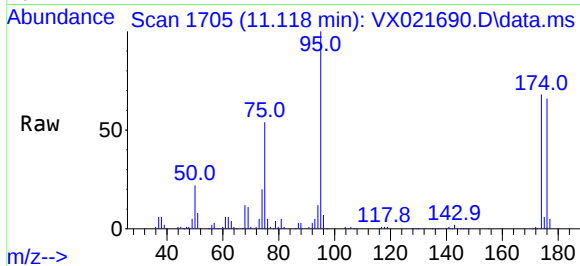




#62
4-Bromofluorobenzene
Concen: 51.63 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021690.D
Acq: 31 Mar 2021 17:01

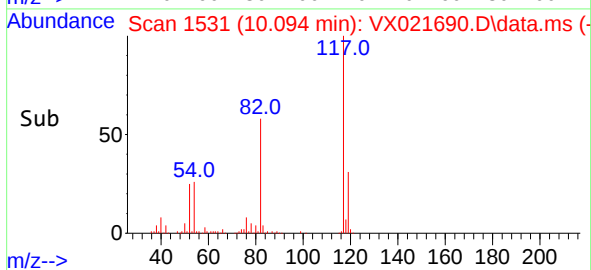
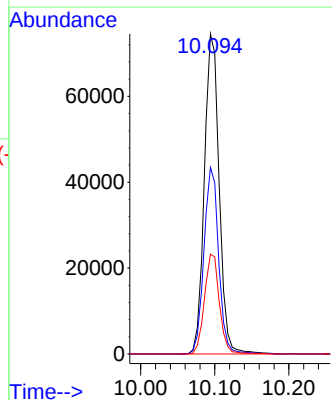
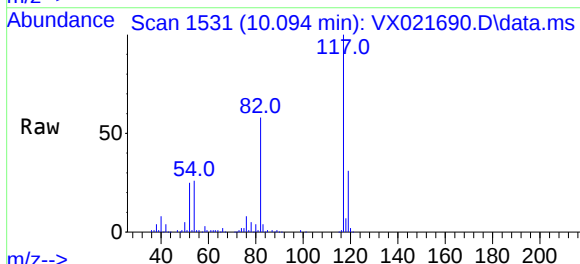
Instrument :
MSVOA_X
ClientSampleId :
MW178S-20210324

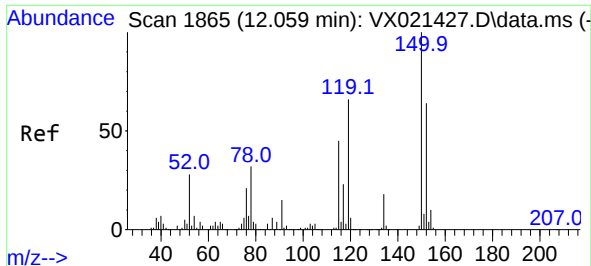
Tgt Ion:	95	Resp:	50165
Ion Ratio	Lower	Upper	
95	100		
174	74.6	0.0	154.6
176	73.5	0.0	155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021690.D
Acq: 31 Mar 2021 17:01

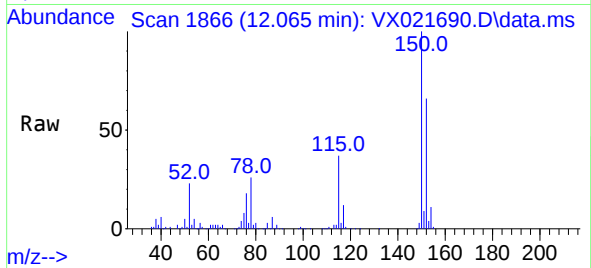
Tgt Ion:	117	Resp:	103416
Ion Ratio	Lower	Upper	
117	100		
82	58.3	47.4	71.2
119	31.2	26.6	39.8





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 12.065 min Scan# 1866
 Delta R.T. 0.006 min
 Lab File: VX021690.D
 Acq: 31 Mar 2021 17:01

Instrument :
 MSVOA_X
 ClientSampleId :
 MW178S-20210324



Tgt Ion:152 Resp: 43654

Ion	Ratio	Lower	Upper
152	100		
115	61.6	41.1	123.3
150	156.2	0.0	349.0

