

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032421\
 Data File : VX021460.D
 Acq On : 25 Mar 2021 01:48
 Operator : JC/MD
 Sample : M1770-14
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-103I

Quant Time: Mar 25 06:54:18 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)

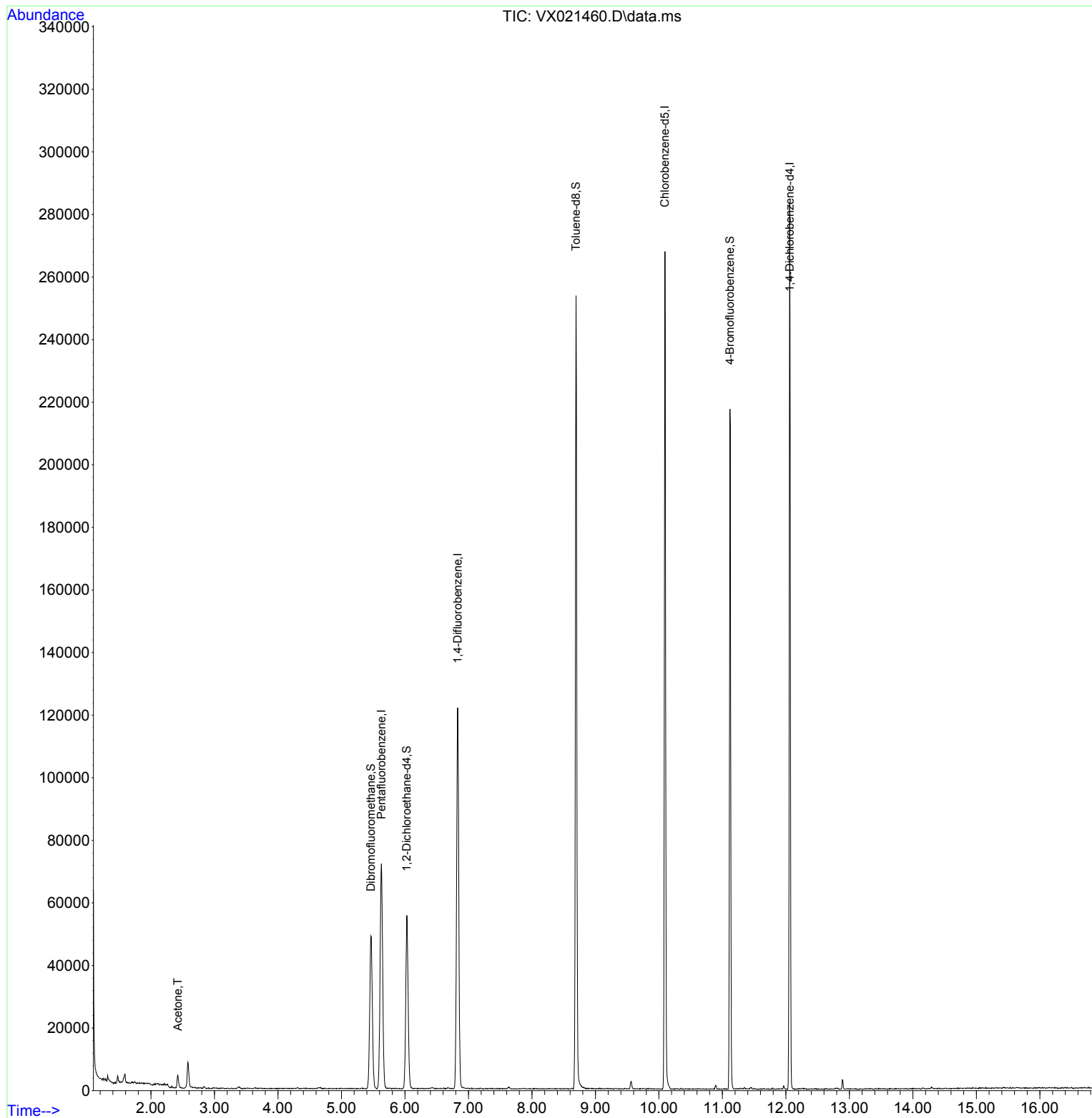
Internal Standards						
1) Pentafluorobenzene	5.629	168	61137	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.829	114	111453	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	112706	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	49979	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	53192	52.29	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117	Recovery	= 104.58%		
35) Dibromofluoromethane	5.464	113	39867	50.36	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	= 100.72%		
50) Toluene-d8	8.694	98	140783	49.90	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112	Recovery	= 99.80%		
62) 4-Bromofluorobenzene	11.118	95	56486	51.50	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	= 103.00%		
Target Compounds						
16) Acetone	2.423	43	4443	11.55	ug/l	Qvalue 93

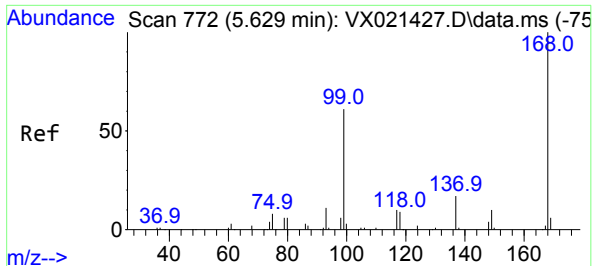
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032421\
Data File : VX021460.D
Acq On : 25 Mar 2021 01:48
Operator : JC/MD
Sample : M1770-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-103I

Quant Time: Mar 25 06:54:18 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

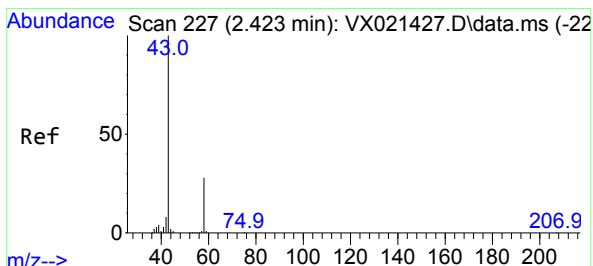
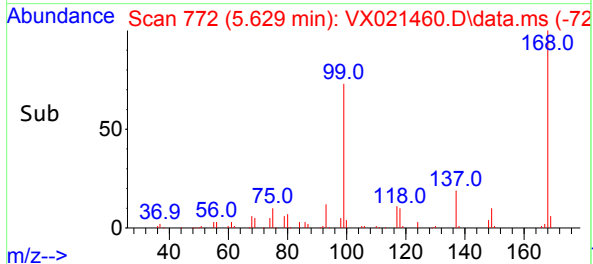
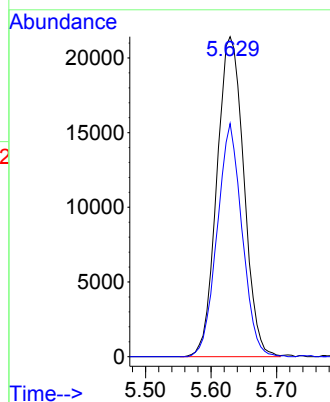
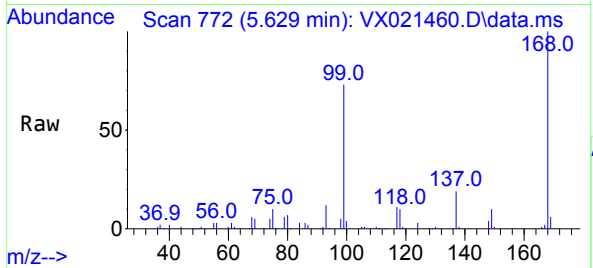




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.000 min
Lab File: VX021460.D
Acq: 25 Mar 2021 01:48

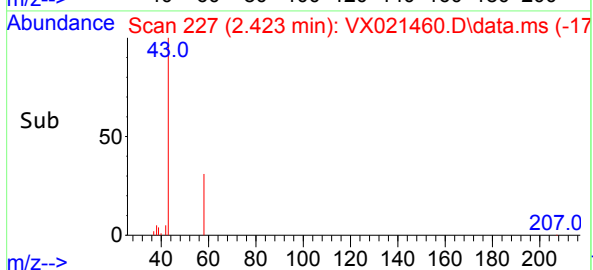
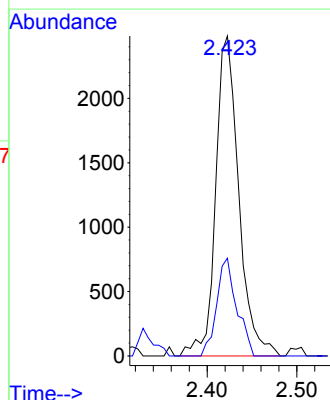
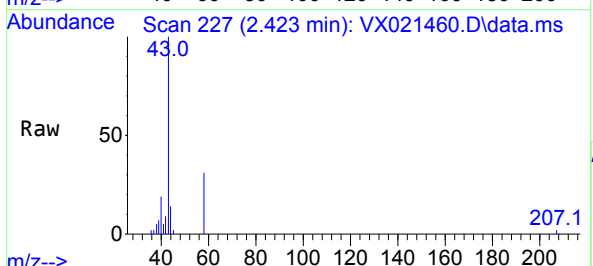
Instrument :
MSVOA_X
ClientSampleId :
MW-103I

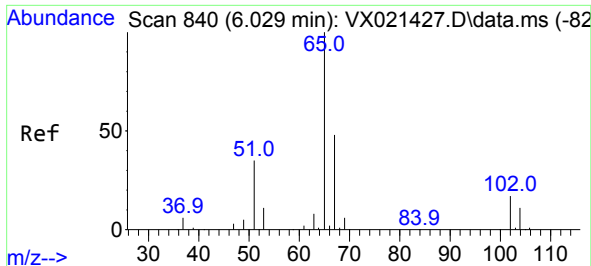
Tgt Ion:168 Resp: 61137
Ion Ratio Lower Upper
168 100
99 72.8 45.8 68.6#



#16
Acetone
Concen: 11.55 ug/l
RT: 2.423 min Scan# 227
Delta R.T. -0.000 min
Lab File: VX021460.D
Acq: 25 Mar 2021 01:48

Tgt Ion: 43 Resp: 4443
Ion Ratio Lower Upper
43 100
58 30.5 27.8 41.8



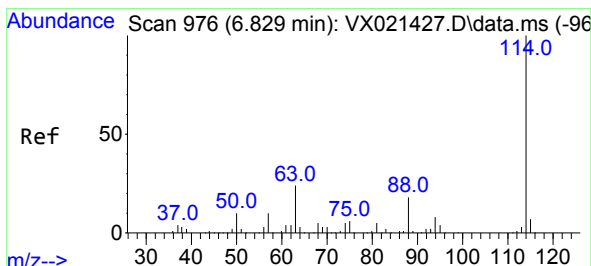
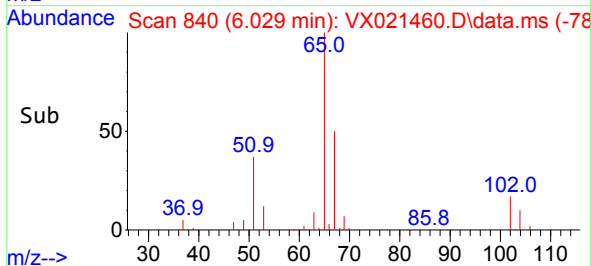
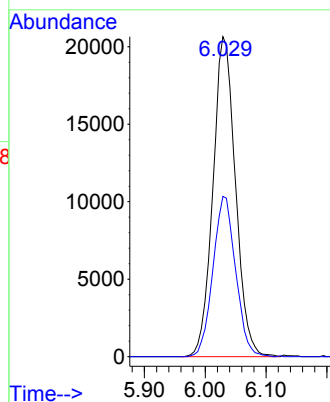
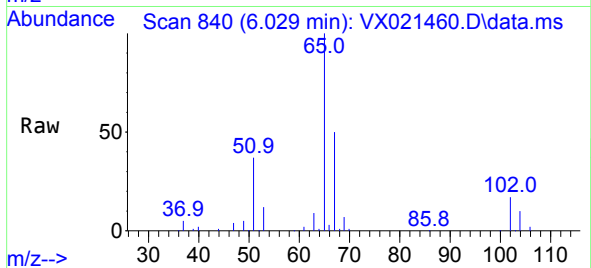


#33

1,2-Dichloroethane-d4
Concen: 52.29 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021460.D
Acq: 25 Mar 2021 01:48

Instrument :
MSVOA_X
ClientSampleId :
MW-103I

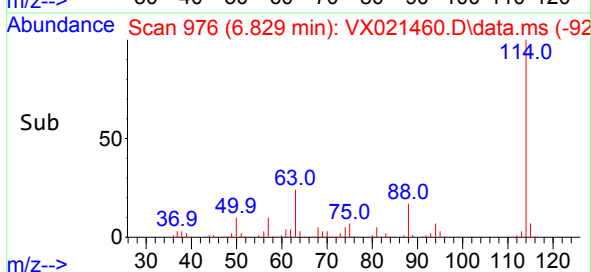
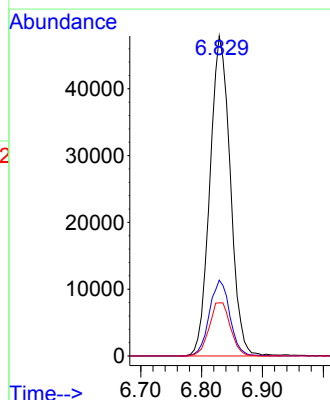
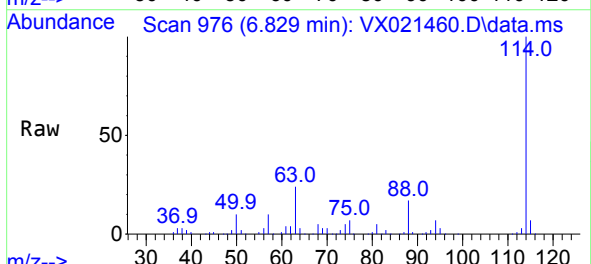
Tgt Ion: 65 Resp: 53192
Ion Ratio Lower Upper
65 100
67 50.3 0.0 105.4

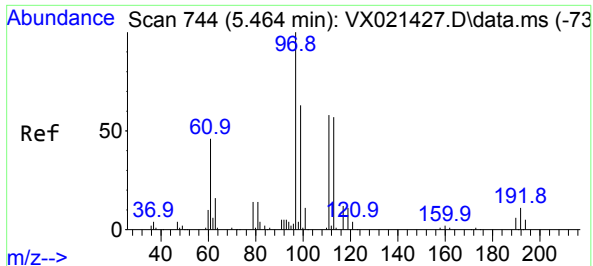


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021460.D
Acq: 25 Mar 2021 01:48

Tgt Ion: 114 Resp: 111453
Ion Ratio Lower Upper
114 100
63 23.7 0.0 40.8
88 16.6 0.0 32.8





#35

Dibromofluoromethane

Concen: 50.36 ug/l

RT: 5.464 min Scan# 744

Delta R.T. 0.000 min

Lab File: VX021460.D

Acq: 25 Mar 2021 01:48

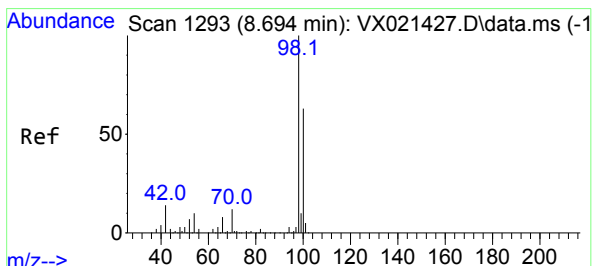
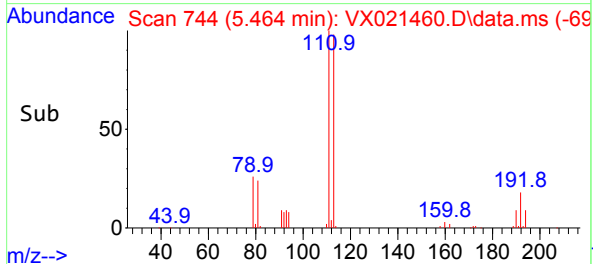
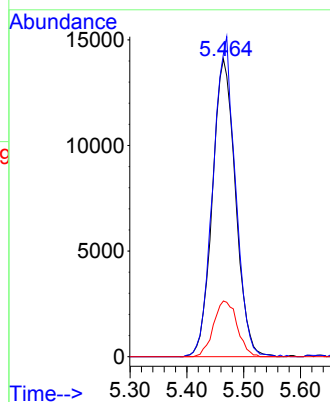
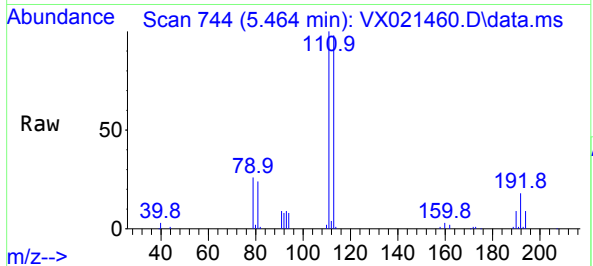
Tgt Ion:113 Resp: 39867

Ion Ratio Lower Upper

113 100

111 103.9 81.9 122.9

192 19.1 16.7 25.1



#50

Toluene-d8

Concen: 49.90 ug/l

RT: 8.694 min Scan# 1293

Delta R.T. -0.000 min

Lab File: VX021460.D

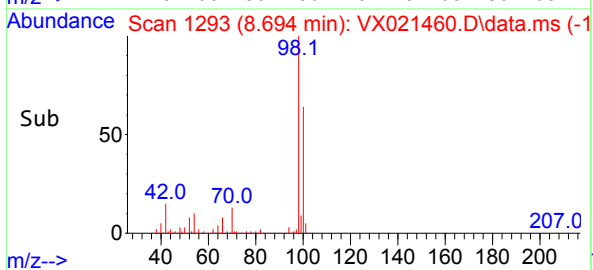
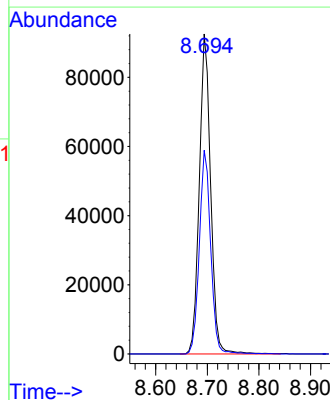
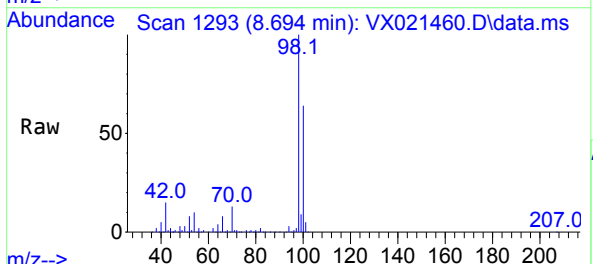
Acq: 25 Mar 2021 01:48

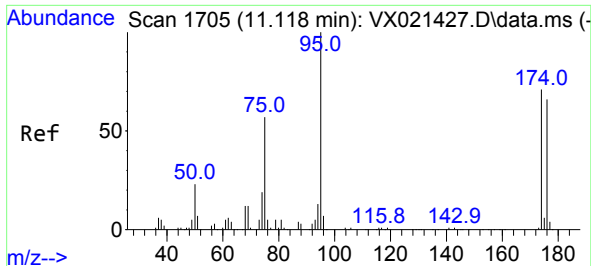
Tgt Ion: 98 Resp: 140783

Ion Ratio Lower Upper

98 100

100 63.9 51.9 77.9

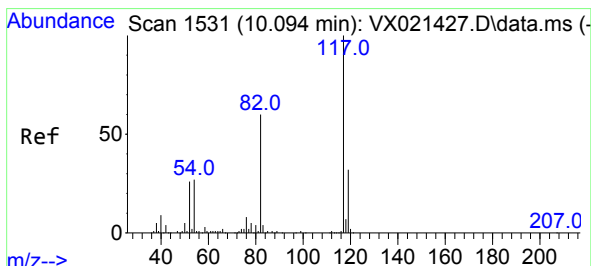
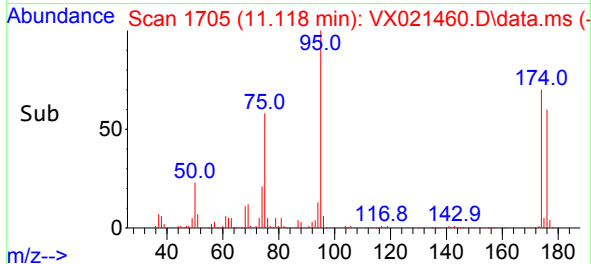
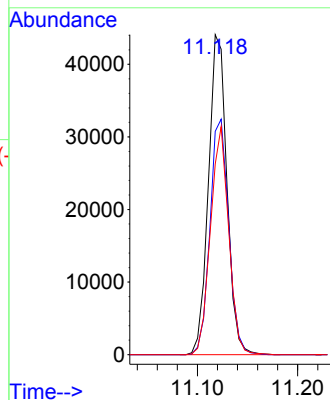
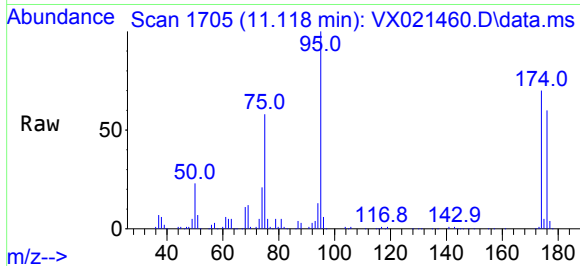




#62
4-Bromofluorobenzene
Concen: 51.50 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021460.D
Acq: 25 Mar 2021 01:48

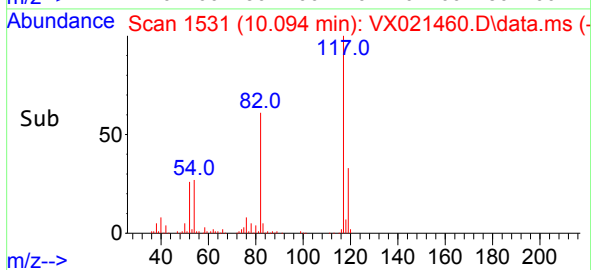
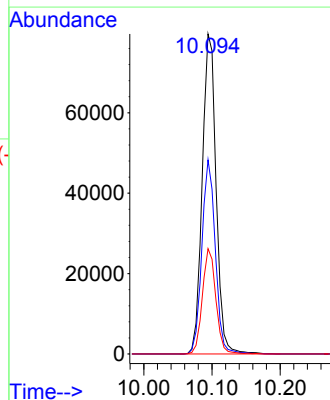
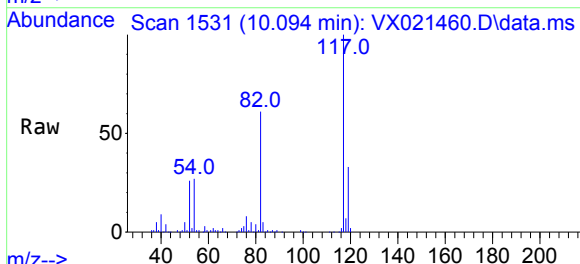
Instrument :
MSVOA_X
ClientSampleId :
MW-103I

Tgt Ion: 95 Resp: 56486
Ion Ratio Lower Upper
95 100
174 74.8 0.0 154.6
176 70.2 0.0 155.8

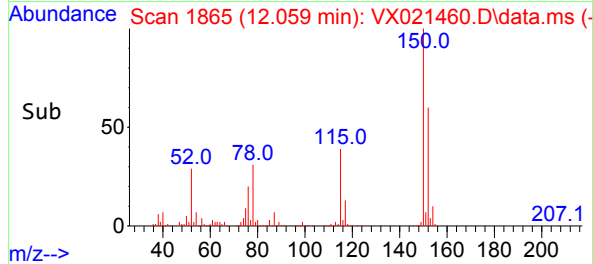
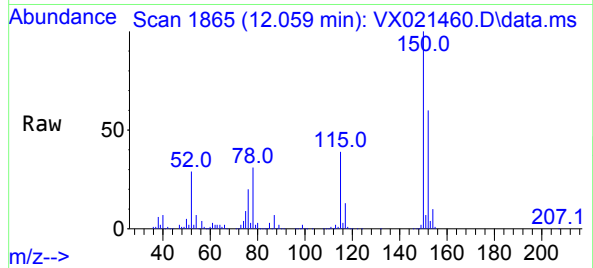
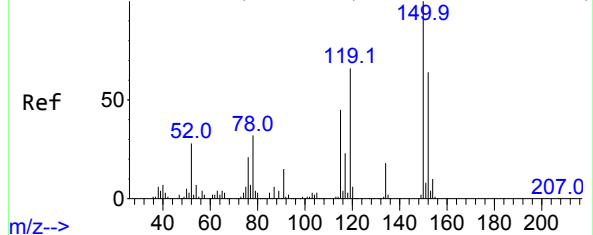


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021460.D
Acq: 25 Mar 2021 01:48

Tgt Ion: 117 Resp: 112706
Ion Ratio Lower Upper
117 100
82 60.7 47.4 71.2
119 32.9 26.6 39.8

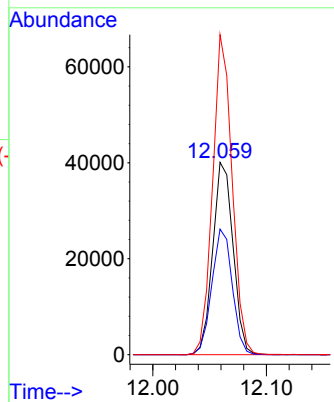


Abundance Scan 1865 (12.059 min): VX021427.D\data.ms (-



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021460.D
Acq: 25 Mar 2021 01:48

Tgt Ion:	152	Resp:	49979
Ion	Ratio	Lower	Upper
152	100		
115	65.5	41.1	123.3
150	159.5	0.0	349.0



Instrument :
MSVOA_X
ClientSampleId :
MW-103I