

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042321\
 Data File : VX021857.D
 Acq On : 23 Apr 2021 20:55
 Operator : JC/MD
 Sample : M2138-22
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 152140-FB-042021

Quant Time: Apr 26 04:08:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042021W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 20 13:46:22 2021
 Response via : Initial Calibration

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

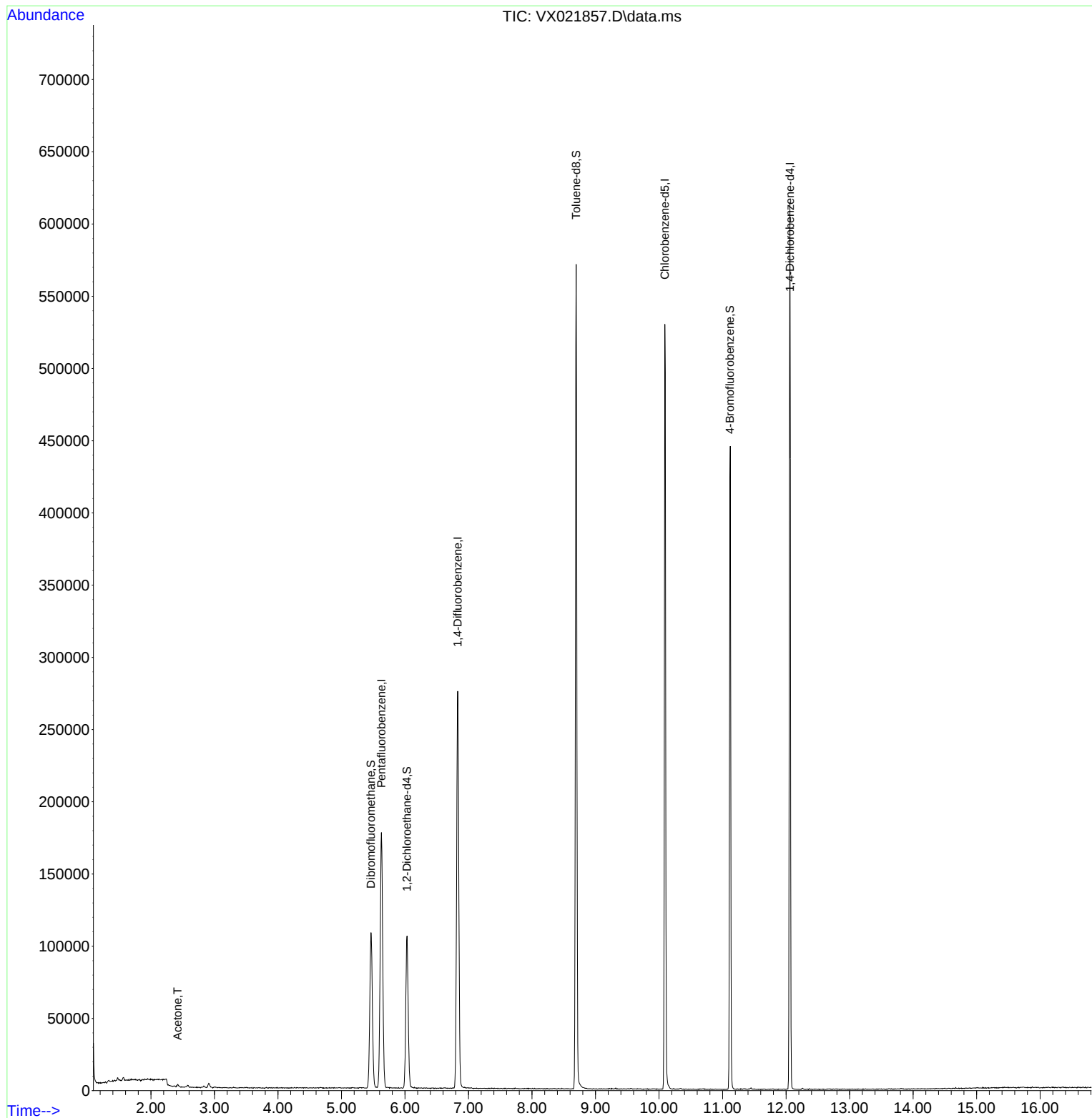
Internal Standards						
1) Pentafluorobenzene	5.629	168	179846	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	302943	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	272545	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	132911	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.031	65	98535	48.30	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.60%
35) Dibromofluoromethane	5.464	113	95977	49.54	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.08%
50) Toluene-d8	8.696	98	356184	47.82	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	95.64%
62) 4-Bromofluorobenzene	11.116	95	128319	46.13	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	92.26%
Target Compounds						
16) Acetone	2.416	43	1745	2.49	ug/l	Qvalue 92

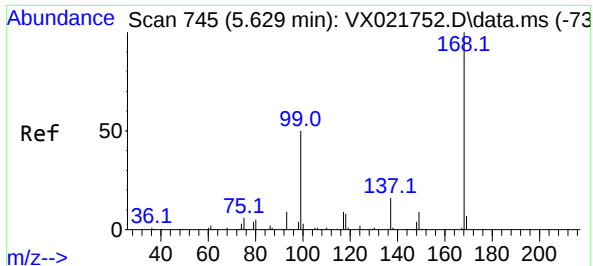
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042321\
Data File : VX021857.D
Acq On : 23 Apr 2021 20:55
Operator : JC/MD
Sample : M2138-22
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
152140-FB-042021

Quant Time: Apr 26 04:08:07 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042021W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 20 13:46:22 2021
Response via : Initial Calibration

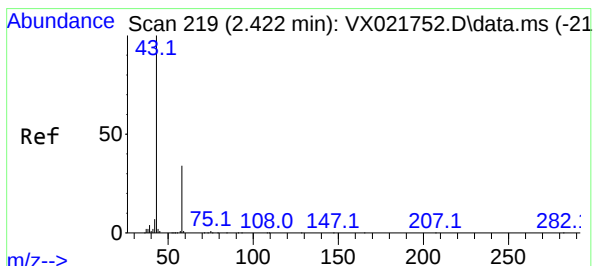
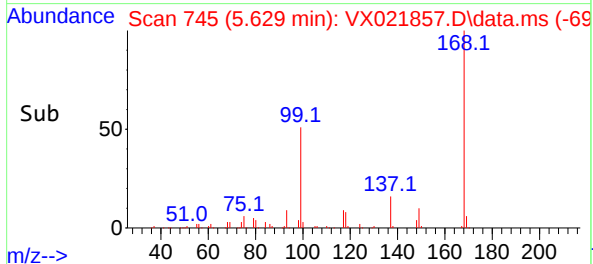
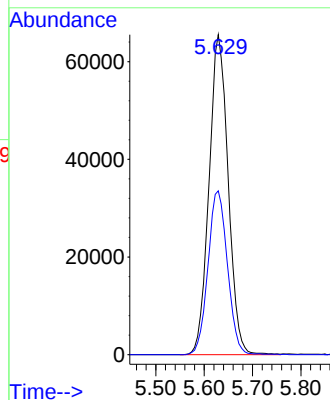
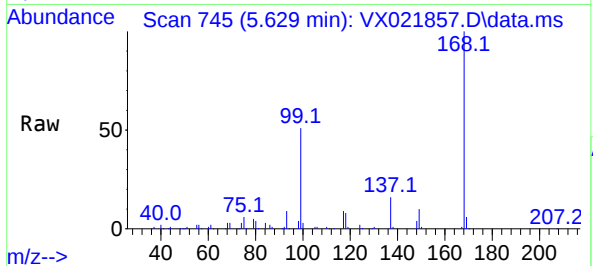




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. 0.000 min
Lab File: VX021857.D
Acq: 23 Apr 2021 20:55

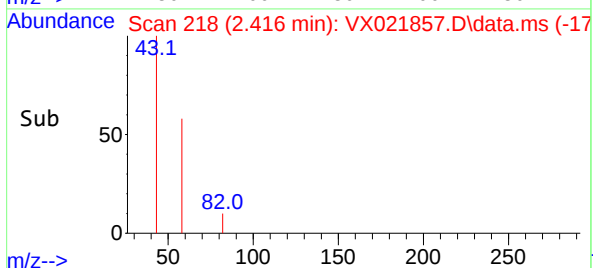
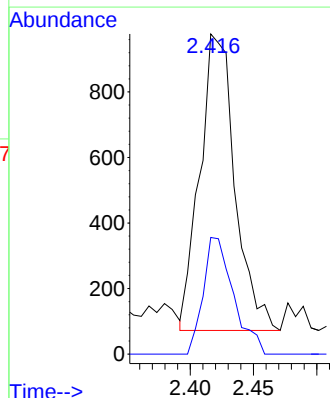
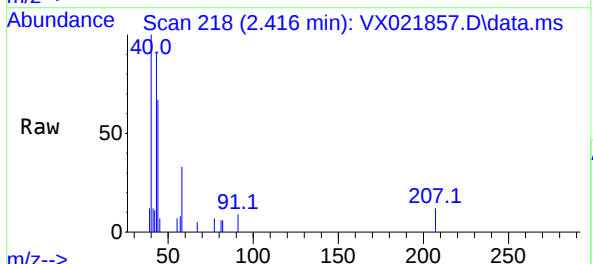
Instrument :
MSVOA_X
ClientSampleId :
152140-FB-042021

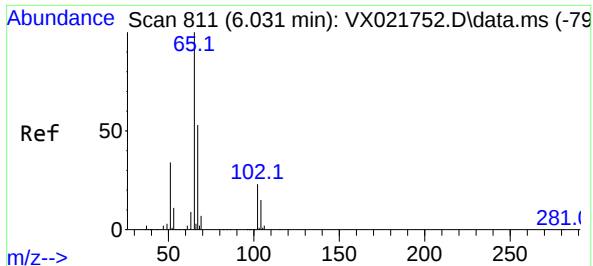
Tgt Ion:168 Resp: 179846
Ion Ratio Lower Upper
168 100
99 51.2 45.8 68.6



#16
Acetone
Concen: 2.49 ug/l
RT: 2.416 min Scan# 218
Delta R.T. -0.006 min
Lab File: VX021857.D
Acq: 23 Apr 2021 20:55

Tgt Ion: 43 Resp: 1745
Ion Ratio Lower Upper
43 100
58 39.3 27.8 41.8

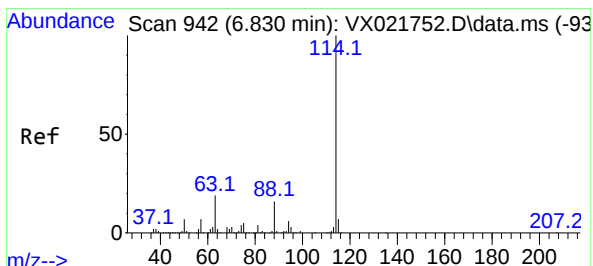
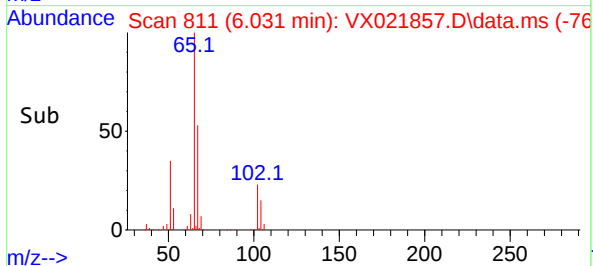
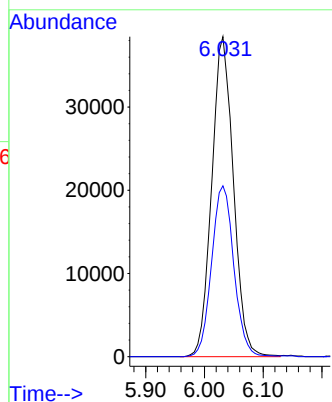
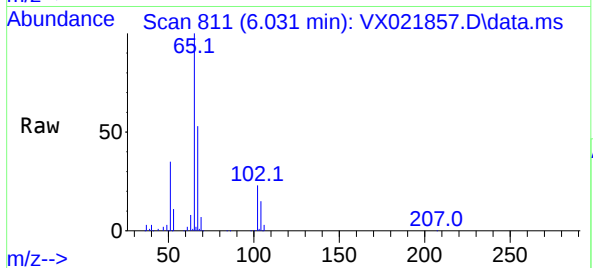




#33
1,2-Dichloroethane-d4
Concen: 48.30 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.000 min
Lab File: VX021857.D
Acq: 23 Apr 2021 20:55

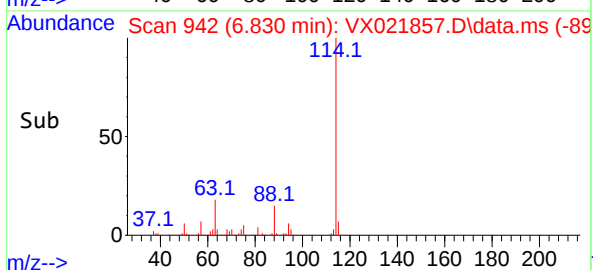
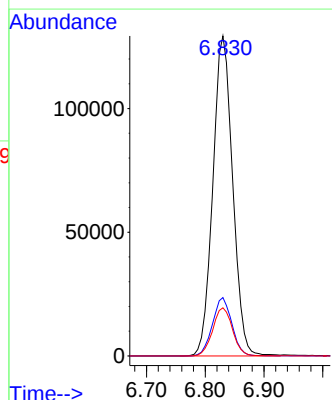
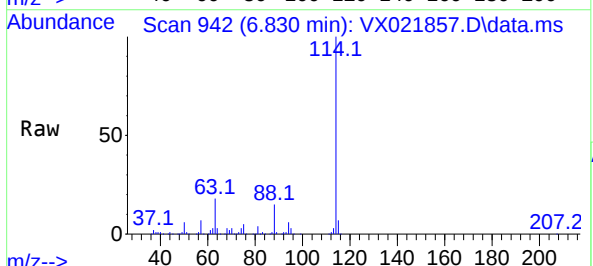
Instrument :
MSVOA_X
ClientSampleId :
152140-FB-042021

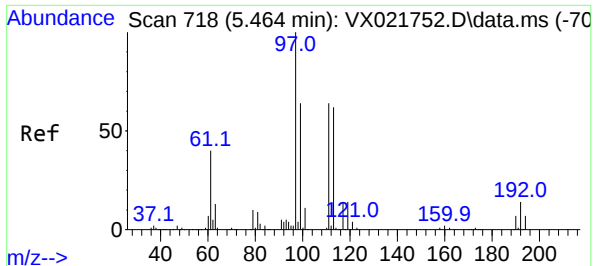
Tgt Ion: 65 Resp: 98535
Ion Ratio Lower Upper
65 100
67 54.8 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. 0.000 min
Lab File: VX021857.D
Acq: 23 Apr 2021 20:55

Tgt Ion: 114 Resp: 302943
Ion Ratio Lower Upper
114 100
63 18.2 0.0 40.8
88 15.1 0.0 32.8



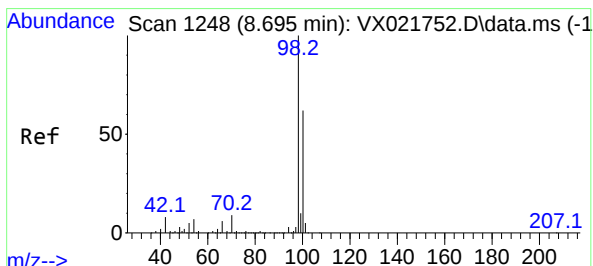
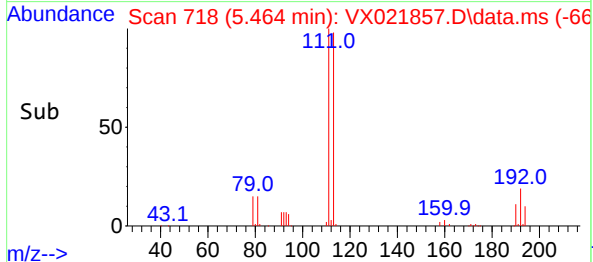
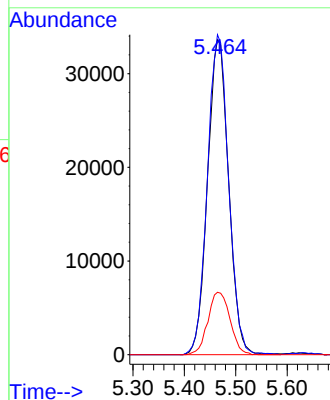
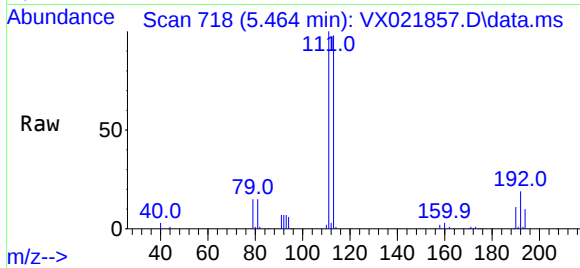


#35
Dibromofluoromethane
Concen: 49.54 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX021857.D
Acq: 23 Apr 2021 20:55

Instrument :
MSVOA_X
ClientSampleId :
152140-FB-042021

Tgt Ion:113 Resp: 95977

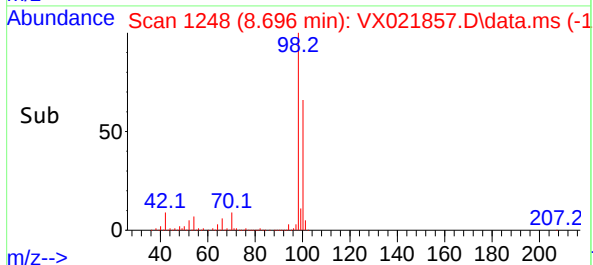
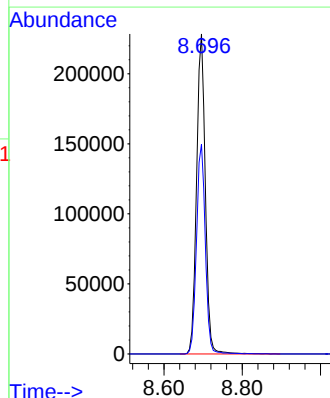
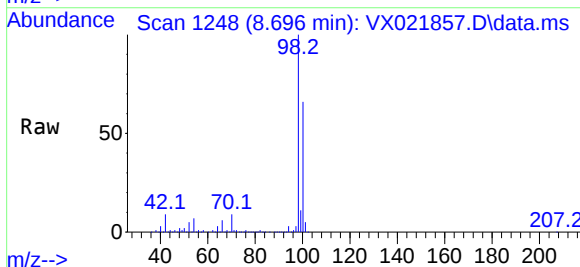
Ion	Ratio	Lower	Upper
113	100		
111	102.1	81.9	122.9
192	20.8	16.7	25.1

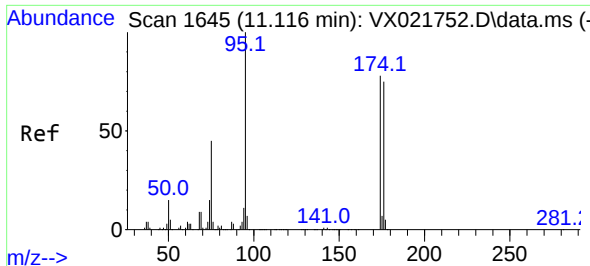


#50
Toluene-d8
Concen: 47.82 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. 0.001 min
Lab File: VX021857.D
Acq: 23 Apr 2021 20:55

Tgt Ion: 98 Resp: 356184

Ion	Ratio	Lower	Upper
98	100		
100	66.0	51.9	77.9

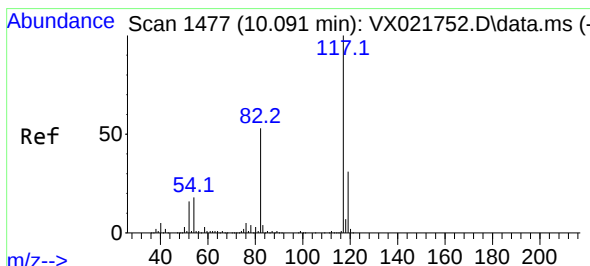
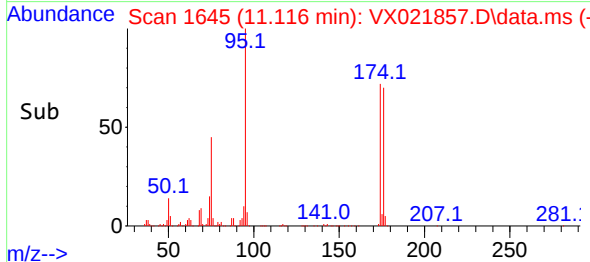
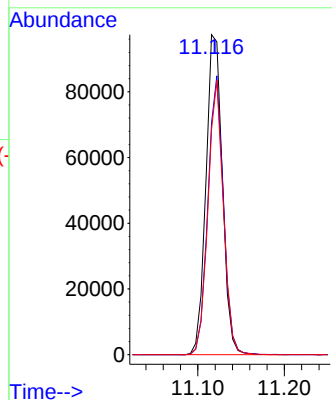
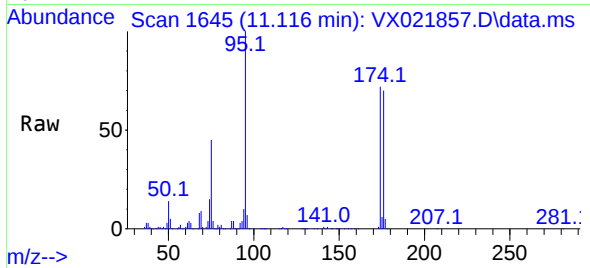




#62
4-Bromofluorobenzene
Concen: 46.13 ug/l
RT: 11.116 min Scan# 1645
Delta R.T. -0.000 min
Lab File: VX021857.D
Acq: 23 Apr 2021 20:55

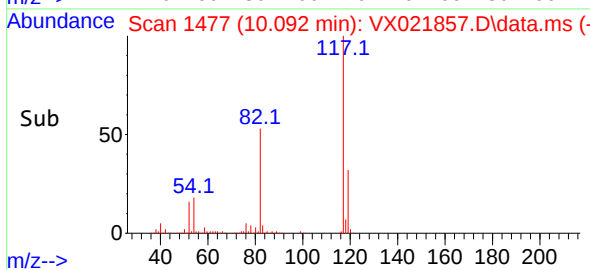
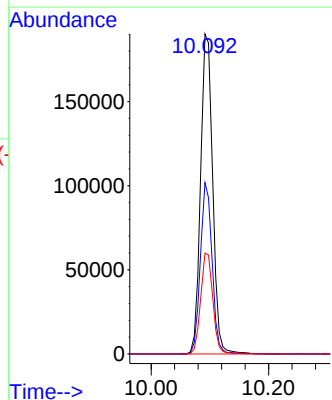
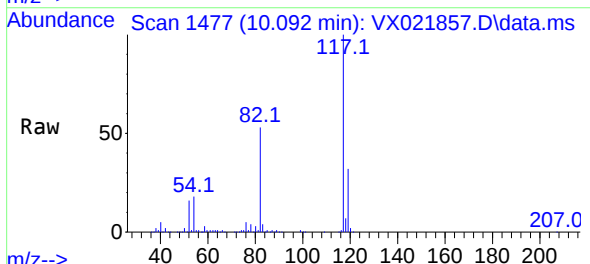
Instrument :
MSVOA_X
ClientSampleId :
152140-FB-042021

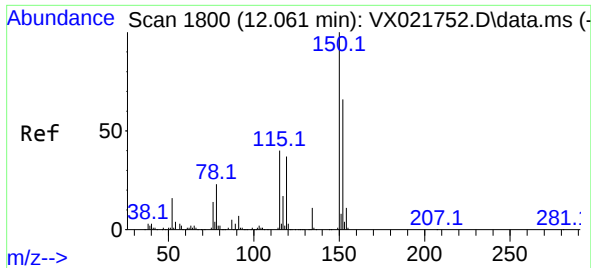
Tgt Ion: 95 Resp: 128319
Ion Ratio Lower Upper
95 100
174 82.7 0.0 154.6
176 80.1 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. 0.001 min
Lab File: VX021857.D
Acq: 23 Apr 2021 20:55

Tgt Ion: 117 Resp: 272545
Ion Ratio Lower Upper
117 100
82 53.5 47.4 71.2
119 31.6 26.6 39.8





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 12.061 min Scan# 1800
 Delta R.T. -0.000 min
 Lab File: VX021857.D
 Acq: 23 Apr 2021 20:55

Instrument :
 MSVOA_X
 ClientSampleId :
 152140-FB-042021

Tgt Ion:152 Resp: 132911
 Ion Ratio Lower Upper
 152 100
 115 58.5 41.1 123.3
 150 157.2 0.0 349.0

