

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051421\
 Data File : VX021989.D
 Acq On : 14 May 2021 12:47
 Operator : JC/MD
 Sample : M2383-13
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FB-01-05112021

Quant Time: May 15 01:03:38 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050721W.M
 Quant Title : SW846 8260
 QLast Update : Sat May 08 05:38:18 2021
 Response via : Initial Calibration

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

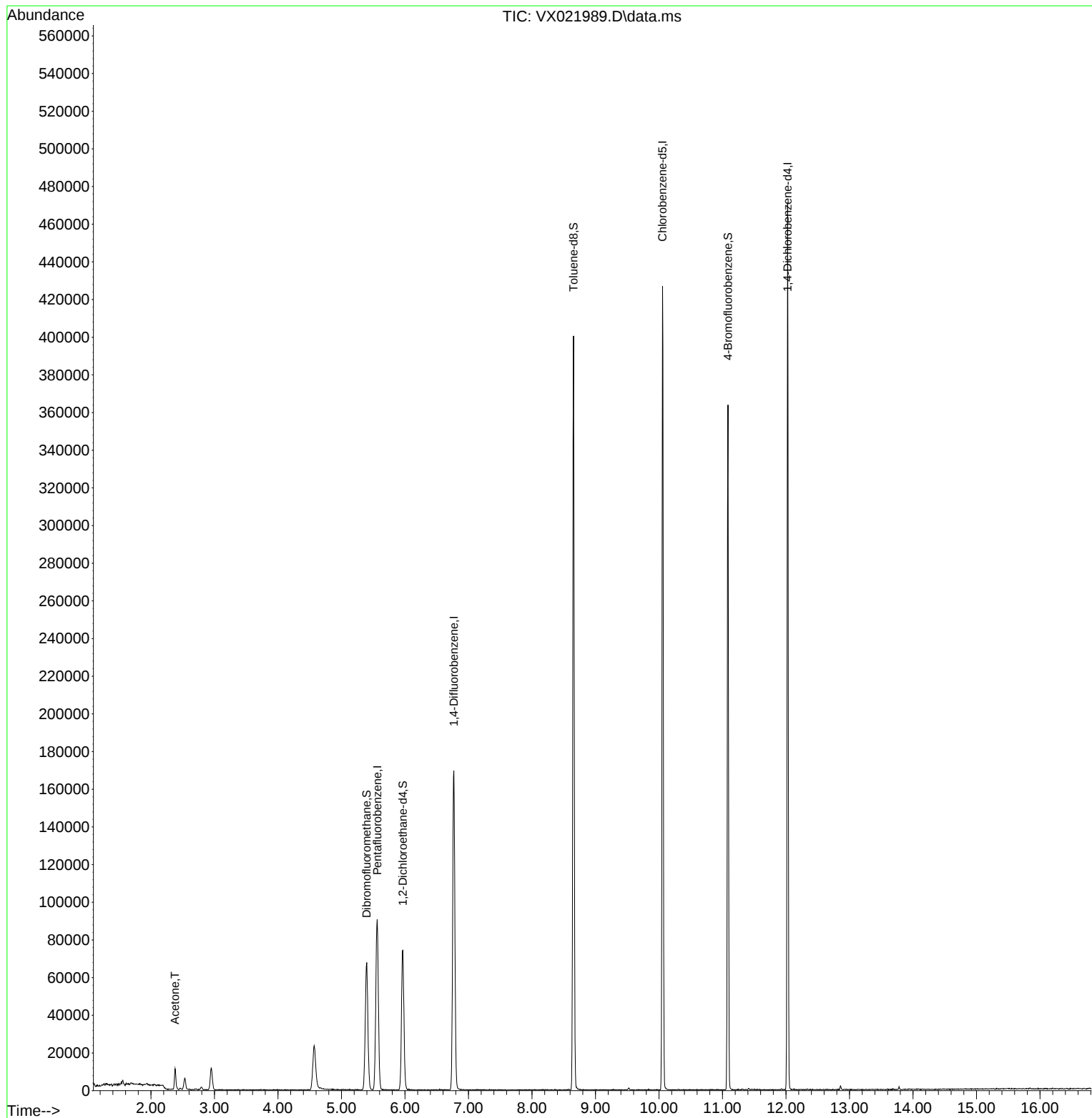
Internal Standards						
1) Pentafluorobenzene	5.562	168	80436	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	175963	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	187908	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	85653	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	68385	51.66	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	103.32%
35) Dibromofluoromethane	5.397	113	58377	48.41	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.82%
50) Toluene-d8	8.653	98	229774	49.93	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.86%
62) 4-Bromofluorobenzene	11.085	95	100586	55.39	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	110.78%
Target Compounds						
16) Acetone	2.380	43	11241	18.93	ug/l	Qvalue 99

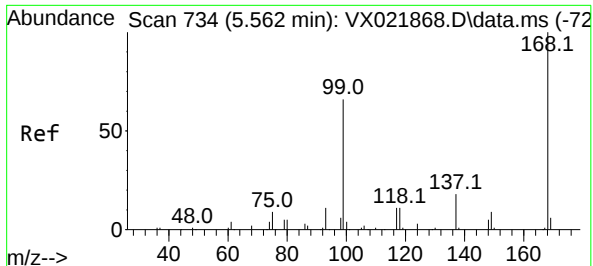
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051421\
Data File : VX021989.D
Acq On : 14 May 2021 12:47
Operator : JC/MD
Sample : M2383-13
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FB-01-05112021

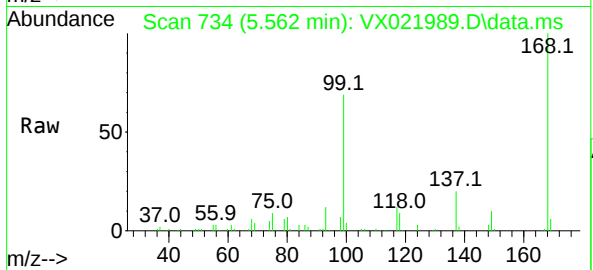
Quant Time: May 15 01:03:38 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050721W.M
Quant Title : SW846 8260
QLast Update : Sat May 08 05:38:18 2021
Response via : Initial Calibration



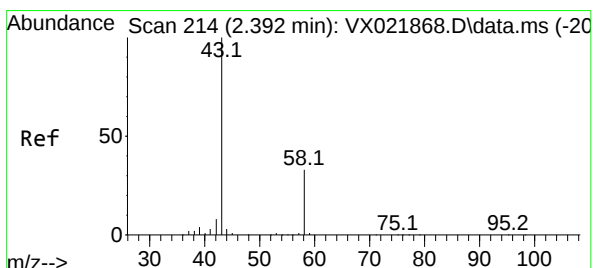
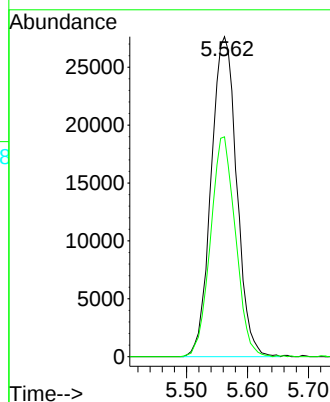
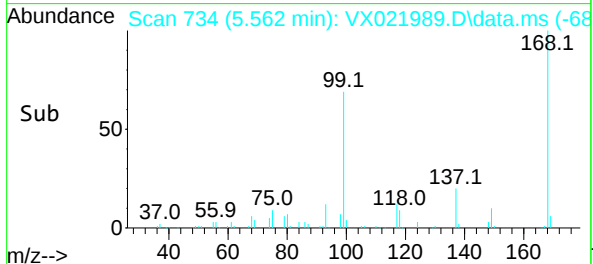


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX021989.D
Acq: 14 May 2021 12:47

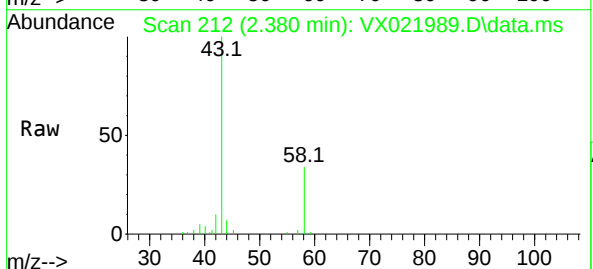
Instrument :
MSVOA_X
ClientSampleId :
FB-01-05112021



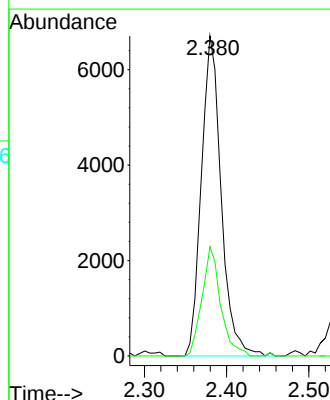
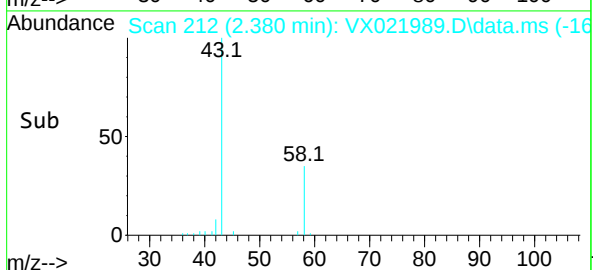
Tgt Ion:168 Resp: 80436
Ion Ratio Lower Upper
168 100
99 68.7 45.8 68.6#

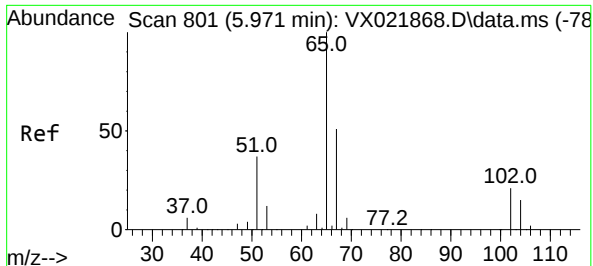


#16
Acetone
Concen: 18.93 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.012 min
Lab File: VX021989.D
Acq: 14 May 2021 12:47



Tgt Ion: 43 Resp: 11241
Ion Ratio Lower Upper
43 100
58 34.2 27.8 41.8





#33

1,2-Dichloroethane-d4

Concen: 51.66 ug/l

RT: 5.964 min Scan# 800

Delta R.T. -0.007 min

Lab File: VX021989.D

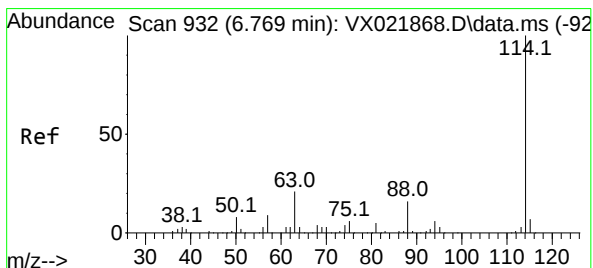
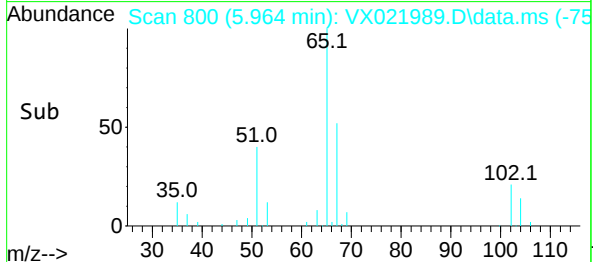
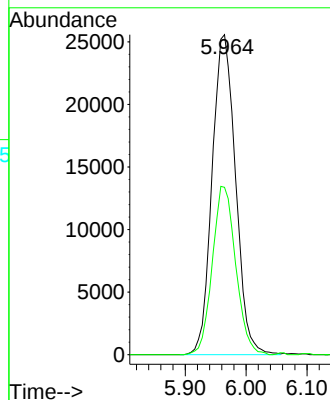
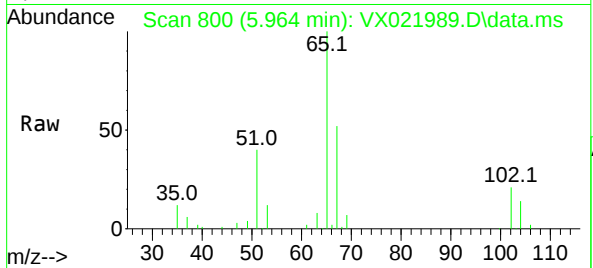
Acq: 14 May 2021 12:47

Tgt Ion: 65 Resp: 68385

Ion Ratio Lower Upper

65 100

67 52.5 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.000 min

Lab File: VX021989.D

Acq: 14 May 2021 12:47

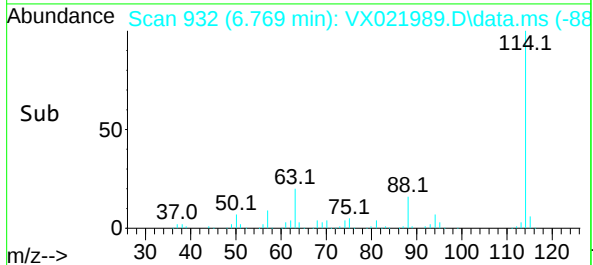
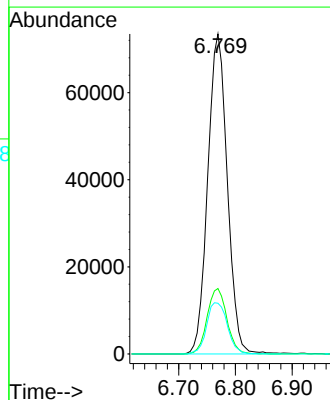
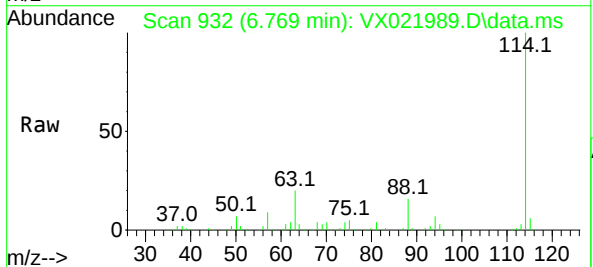
Tgt Ion: 114 Resp: 175963

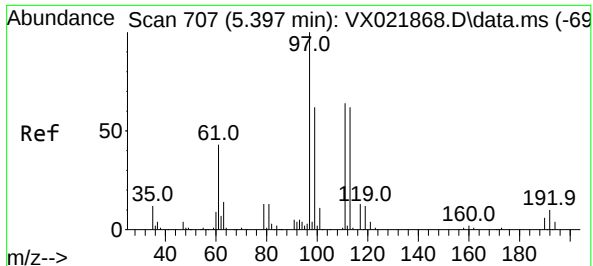
Ion Ratio Lower Upper

114 100

63 20.4 0.0 40.8

88 15.8 0.0 32.8

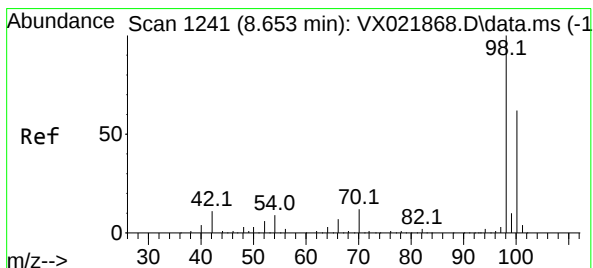
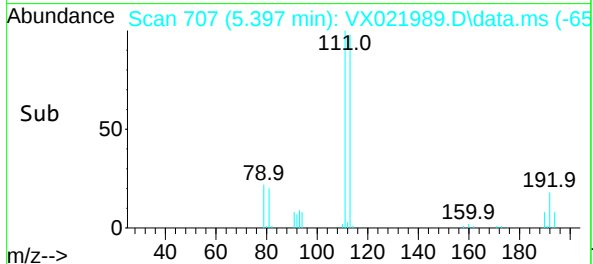
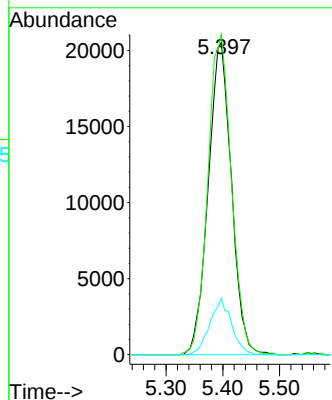
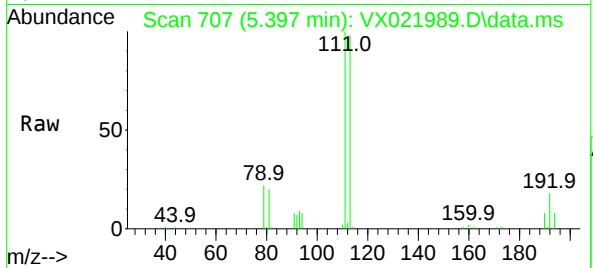




#35
Dibromofluoromethane
Concen: 48.41 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX021989.D
Acq: 14 May 2021 12:47

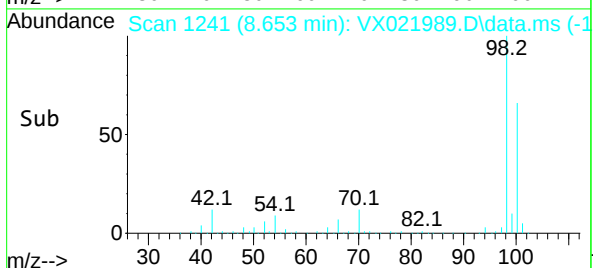
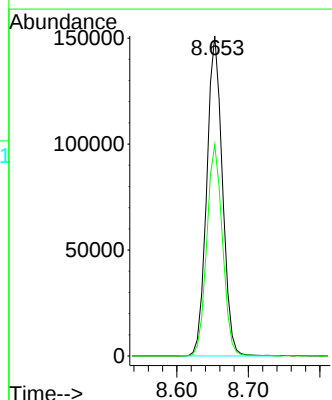
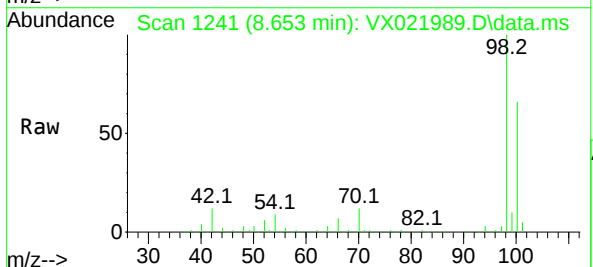
Instrument :
MSVOA_X
ClientSampleId :
FB-01-05112021

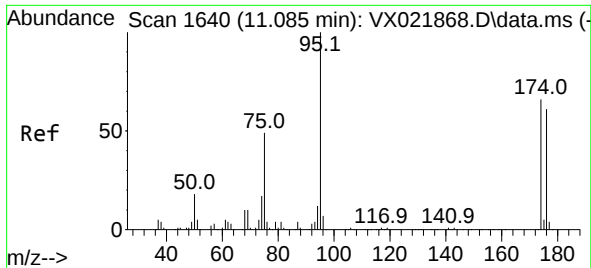
Tgt Ion:113 Resp: 58377
Ion Ratio Lower Upper
113 100
111 104.1 81.9 122.9
192 16.9 16.7 25.1



#50
Toluene-d8
Concen: 49.93 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX021989.D
Acq: 14 May 2021 12:47

Tgt Ion: 98 Resp: 229774
Ion Ratio Lower Upper
98 100
100 66.1 51.9 77.9

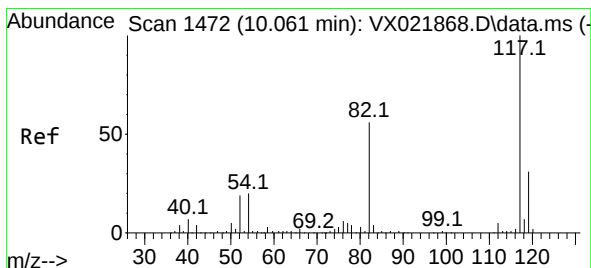
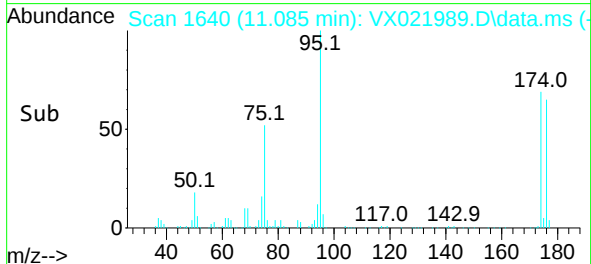
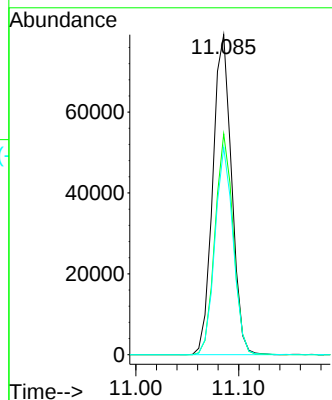
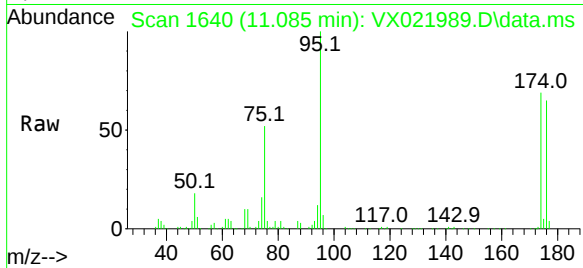




#62
4-Bromofluorobenzene
Concen: 55.39 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX021989.D
Acq: 14 May 2021 12:47

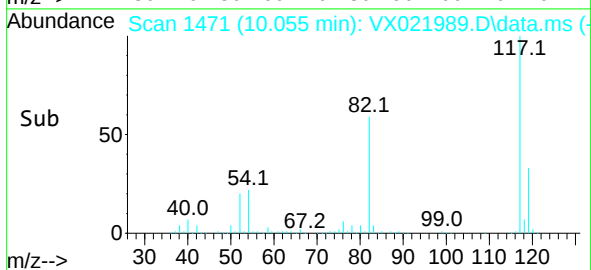
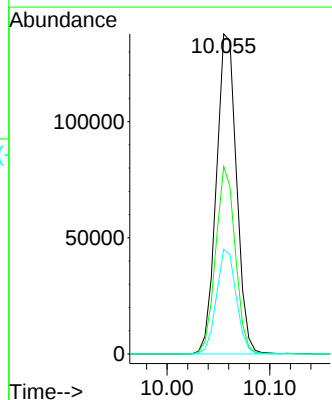
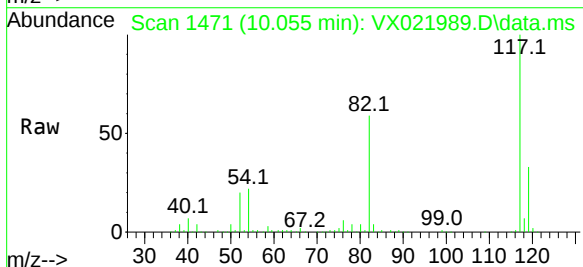
Instrument :
MSVOA_X
ClientSampleId :
FB-01-05112021

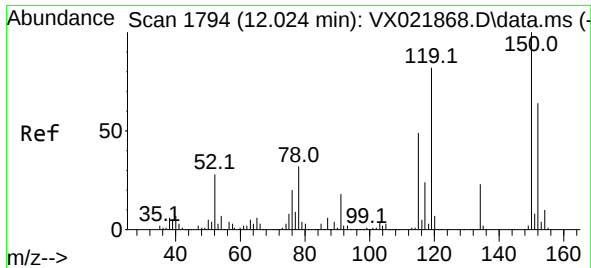
Tgt Ion: 95 Resp: 100586
Ion Ratio Lower Upper
95 100
174 66.4 0.0 154.6
176 62.7 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX021989.D
Acq: 14 May 2021 12:47

Tgt Ion: 117 Resp: 187908
Ion Ratio Lower Upper
117 100
82 58.6 47.4 71.2
119 32.7 26.6 39.8





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 12.024 min Scan# 1794
 Delta R.T. 0.000 min
 Lab File: VX021989.D
 Acq: 14 May 2021 12:47

Instrument :
 MSVOA_X
 ClientSampleId :
 FB-01-05112021

Tgt Ion:152 Resp: 85653
 Ion Ratio Lower Upper
 152 100
 115 67.0 41.1 123.3
 150 155.9 0.0 349.0

