

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090821\
 Data File : VX024134.D
 Acq On : 08 Sep 2021 13:54
 Operator : JC/MD
 Sample : M3655-04RE
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 CON-GROWSRE

Quant Time: Sep 09 05:45:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

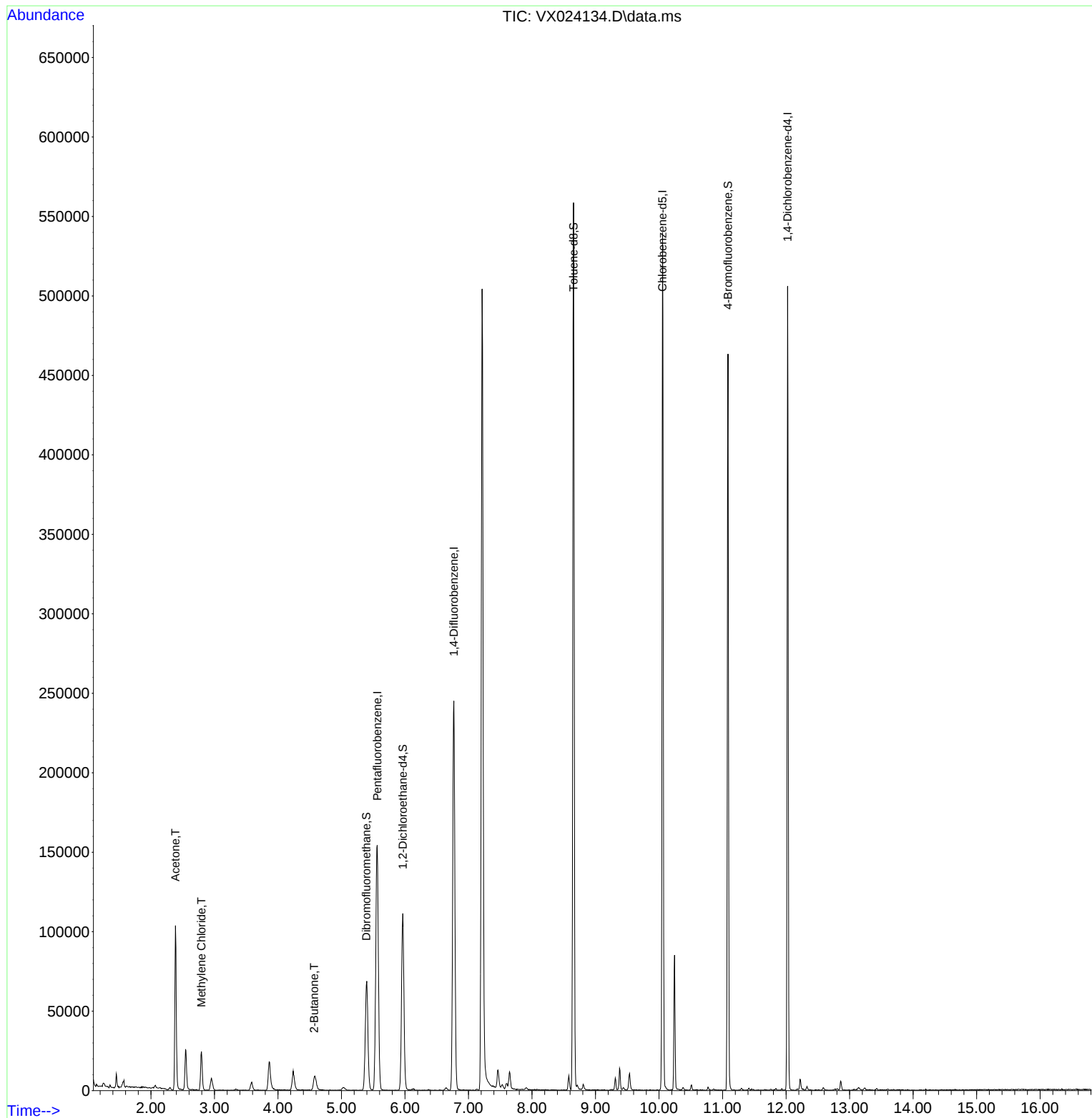
Internal Standards						
1) Pentafluorobenzene	5.562	168	144738	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	243472	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	232865	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	101276	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	112380	55.631	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 111.260%			
35) Dibromofluoromethane	5.391	113	58381	36.228	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 72.460%#			
50) Toluene-d8	8.653	98	317334	51.739	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 103.480%			
62) 4-Bromofluorobenzene	11.085	95	117255	51.932	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 103.860%			
Target Compounds					Qvalue	
16) Acetone	2.386	43	105891	117.235	ug/l	91
20) Methylene Chloride	2.794	84	10732	6.220	ug/l	93
25) 2-Butanone	4.568	43	9517	6.956	ug/l #	84

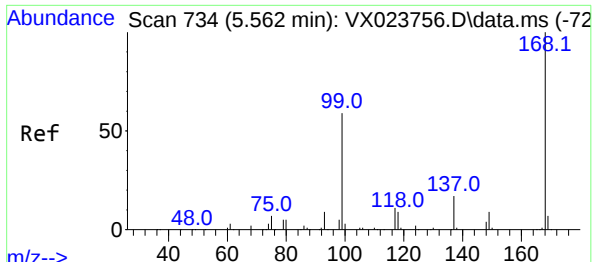
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090821\
Data File : VX024134.D
Acq On : 08 Sep 2021 13:54
Operator : JC/MD
Sample : M3655-04RE
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
CON-GROWSRE

Quant Time: Sep 09 05:45:01 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 17 11:57:51 2021
Response via : Initial Calibration

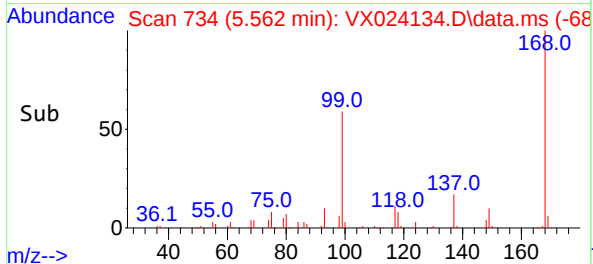
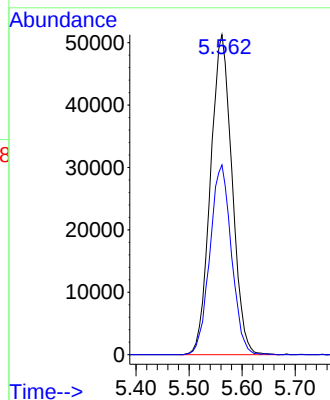
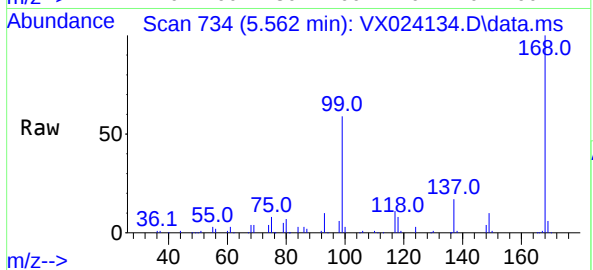




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX024134.D
Acq: 08 Sep 2021 13:54

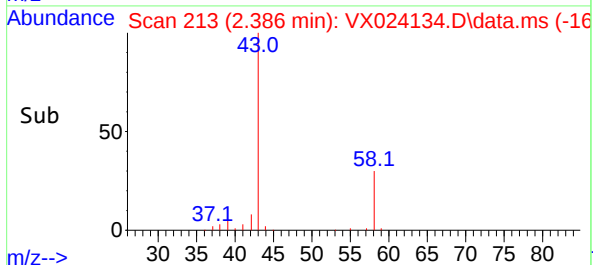
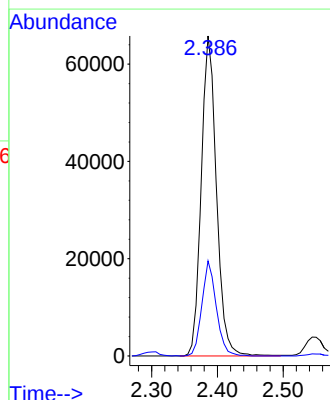
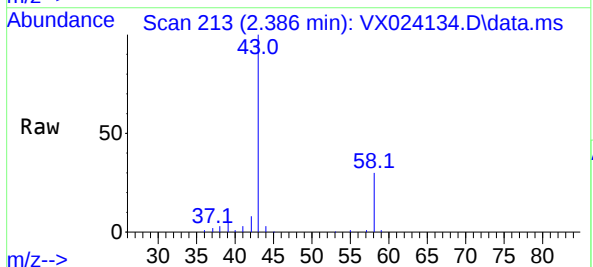
Instrument :
MSVOA_X
ClientSampleId :
CON-GROWSRE

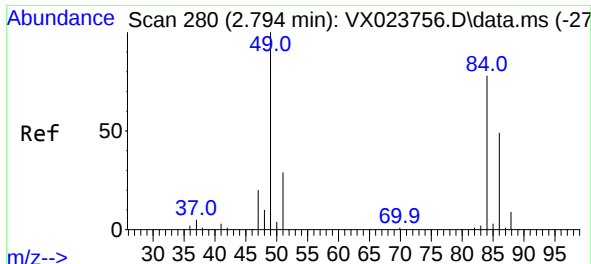
Tgt Ion:168 Resp: 144738
Ion Ratio Lower Upper
168 100
99 59.3 45.8 68.6



#16
Acetone
Concen: 117.235 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024134.D
Acq: 08 Sep 2021 13:54

Tgt Ion: 43 Resp: 105891
Ion Ratio Lower Upper
43 100
58 29.7 27.8 41.8





#20

Methylene Chloride

Concen: 6.220 ug/l

RT: 2.794 min Scan# 280

Delta R.T. 0.000 min

Lab File: VX024134.D

Acq: 08 Sep 2021 13:54

Tgt Ion: 84 Resp: 10732

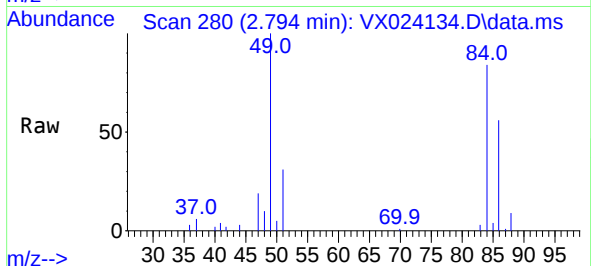
Ion Ratio Lower Upper

84 100

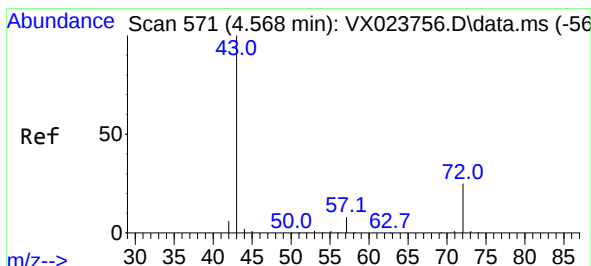
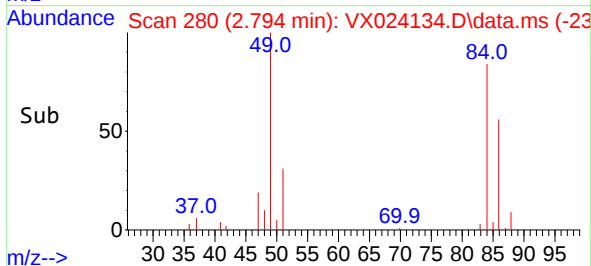
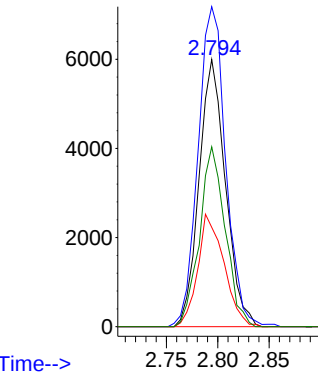
49 119.7 88.6 132.8

51 37.2 27.0 40.6

86 67.3 50.3 75.5



Abundance



#25

2-Butanone

Concen: 6.956 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX024134.D

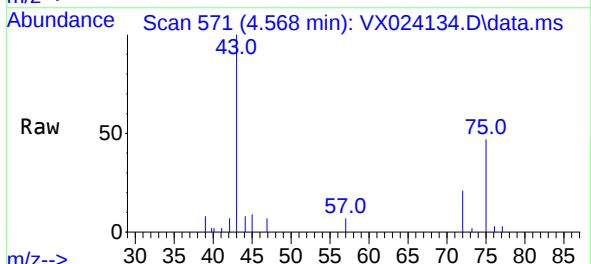
Acq: 08 Sep 2021 13:54

Tgt Ion: 43 Resp: 9517

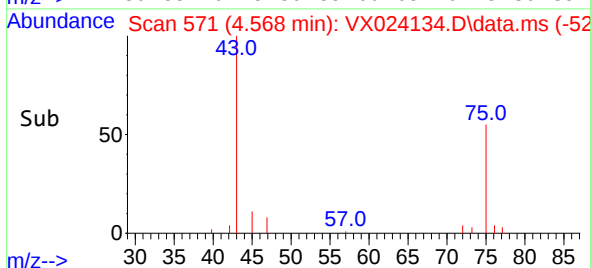
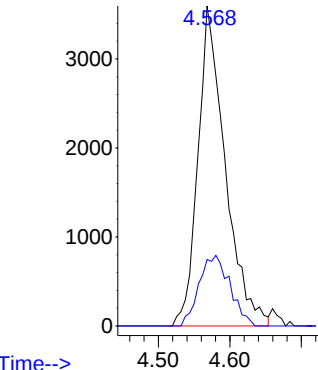
Ion Ratio Lower Upper

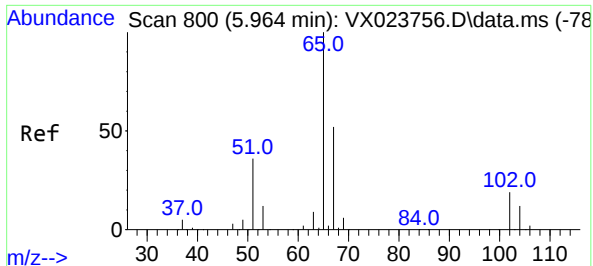
43 100

72 20.7 23.7 35.5#



Abundance



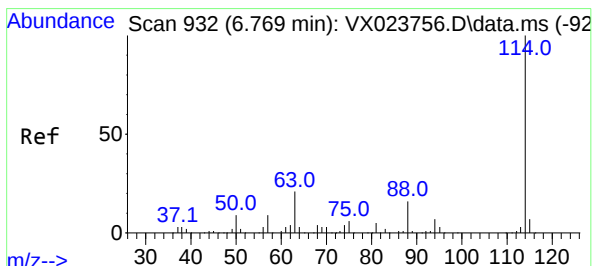
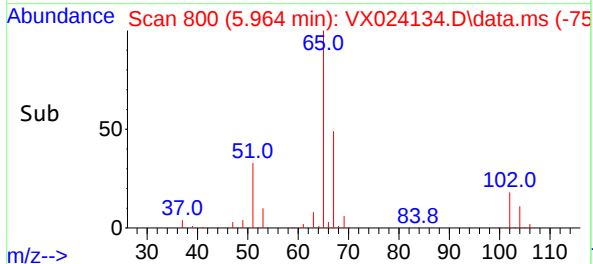
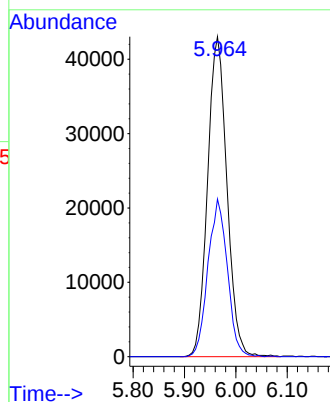
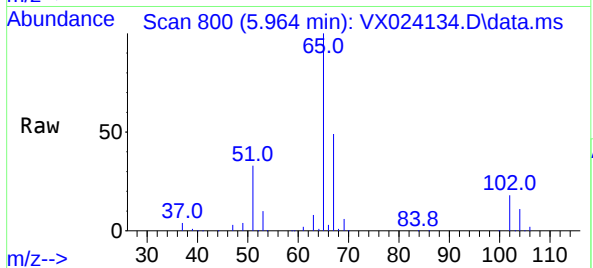


#33

1,2-Dichloroethane-d4
Concen: 55.631 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024134.D
Acq: 08 Sep 2021 13:54

Instrument :
MSVOA_X
ClientSampleId :
CON-GROWSRE

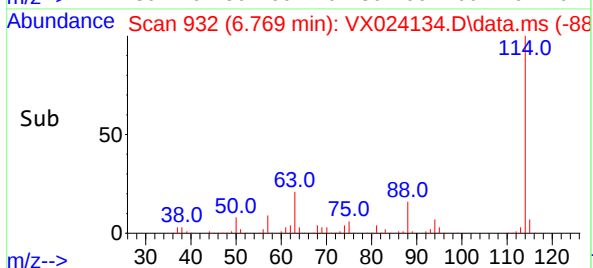
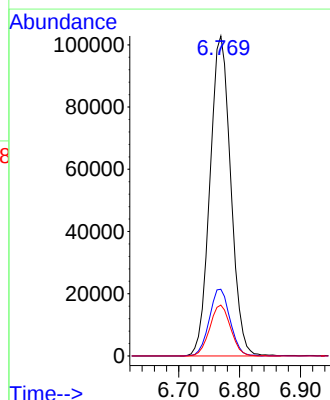
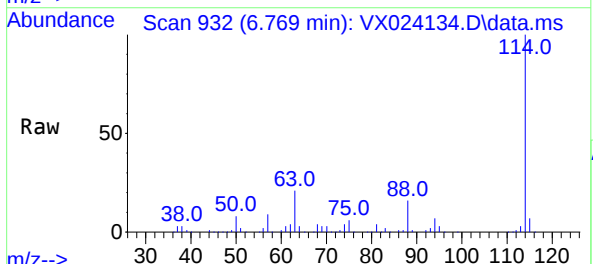
Tgt Ion: 65 Resp: 112380
Ion Ratio Lower Upper
65 100
67 49.4 0.0 105.4

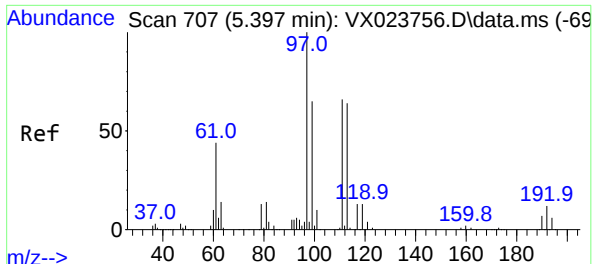


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024134.D
Acq: 08 Sep 2021 13:54

Tgt Ion: 114 Resp: 243472
Ion Ratio Lower Upper
114 100
63 20.8 0.0 40.8
88 15.9 0.0 32.8

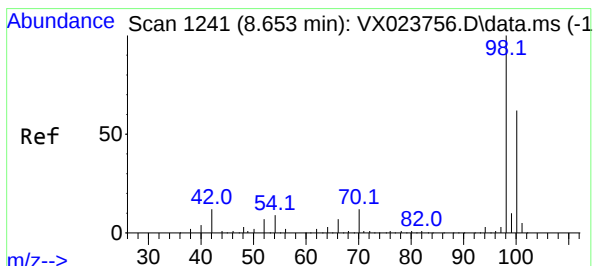
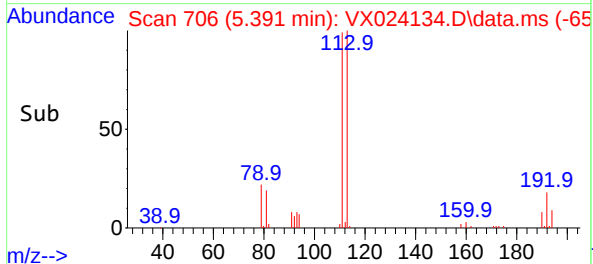
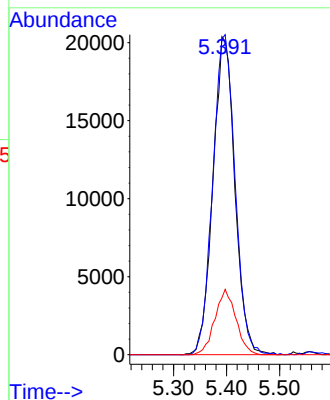
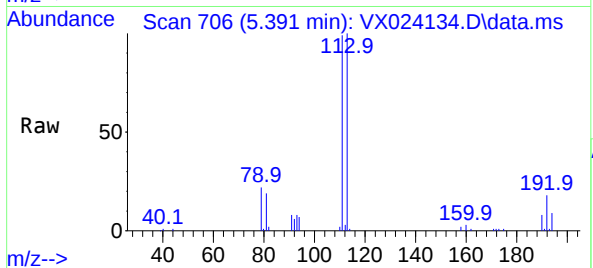




#35
Dibromofluoromethane
Concen: 36.228 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024134.D
Acq: 08 Sep 2021 13:54

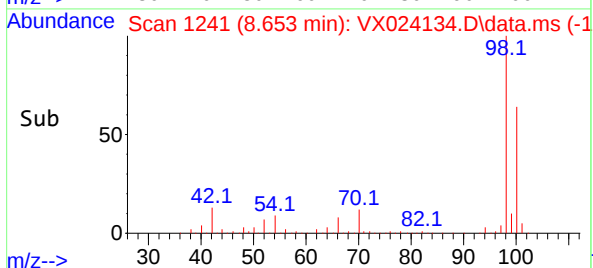
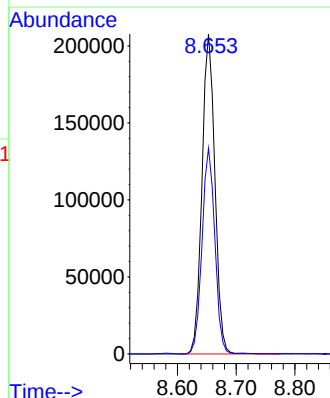
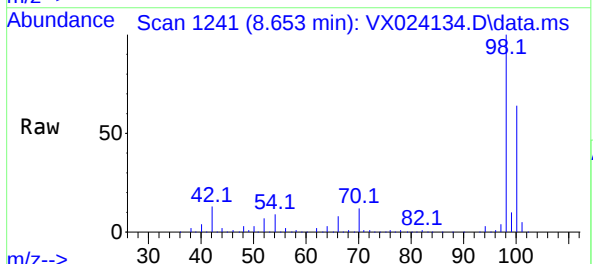
Instrument :
MSVOA_X
ClientSampleId :
CON-GROWSRE

Tgt Ion:113 Resp: 58381
Ion Ratio Lower Upper
113 100
111 102.2 81.9 122.9
192 19.7 16.7 25.1



#50
Toluene-d8
Concen: 51.739 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024134.D
Acq: 08 Sep 2021 13:54

Tgt Ion: 98 Resp: 317334
Ion Ratio Lower Upper
98 100
100 63.7 51.9 77.9

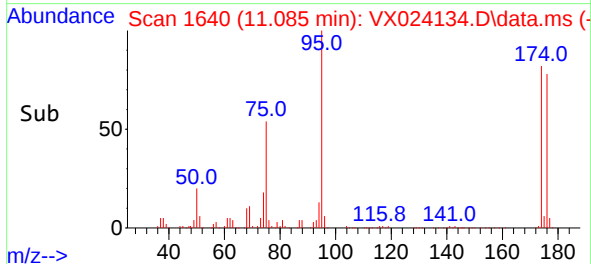
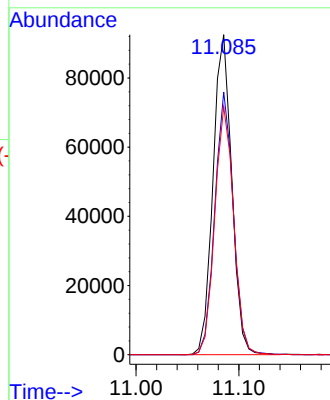
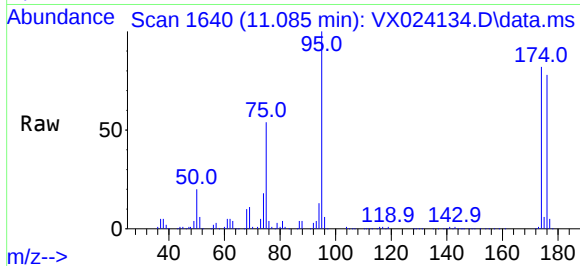




#62
4-Bromofluorobenzene
Concen: 51.932 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024134.D
Acq: 08 Sep 2021 13:54

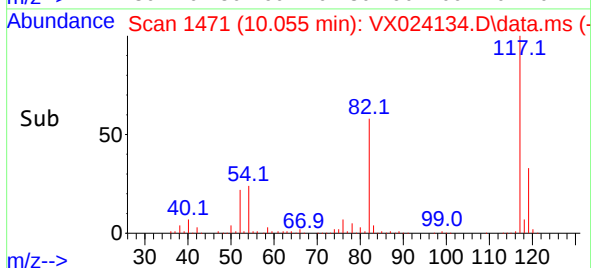
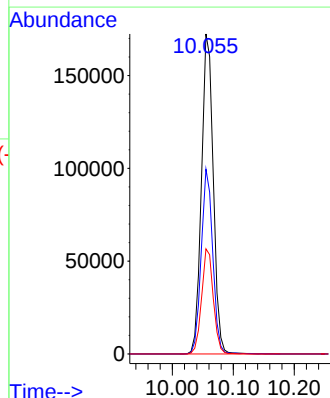
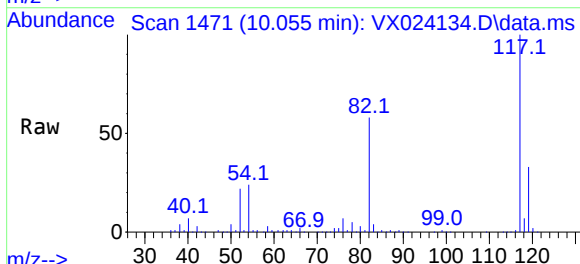
Instrument :
MSVOA_X
ClientSampleId :
CON-GROWSRE

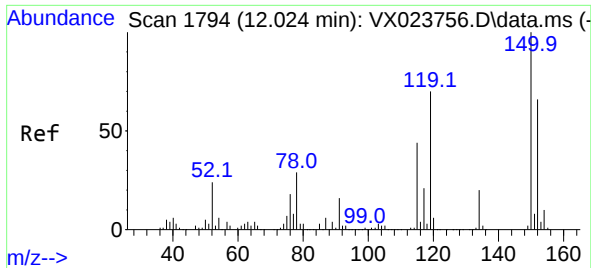
Tgt Ion: 95 Resp: 117255
Ion Ratio Lower Upper
95 100
174 80.9 0.0 154.6
176 78.2 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024134.D
Acq: 08 Sep 2021 13:54

Tgt Ion: 117 Resp: 232865
Ion Ratio Lower Upper
117 100
82 57.7 47.4 71.2
119 32.8 26.6 39.8





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 1794
 Delta R.T. 0.000 min
 Lab File: VX024134.D
 Acq: 08 Sep 2021 13:54

Instrument :
 MSVOA_X
 ClientSampleId :
 CON-GROWSRE

Tgt Ion:152 Resp: 101276
 Ion Ratio Lower Upper
 152 100
 115 60.2 41.1 123.3
 150 157.1 0.0 349.0

