

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090221\
 Data File : VX024074.D
 Acq On : 02 Sep 2021 16:48
 Operator : JC/MD
 Sample : M3620-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-TT-VPB-RW7-GW-630-632

Quant Time: Sep 03 05:39:43 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)

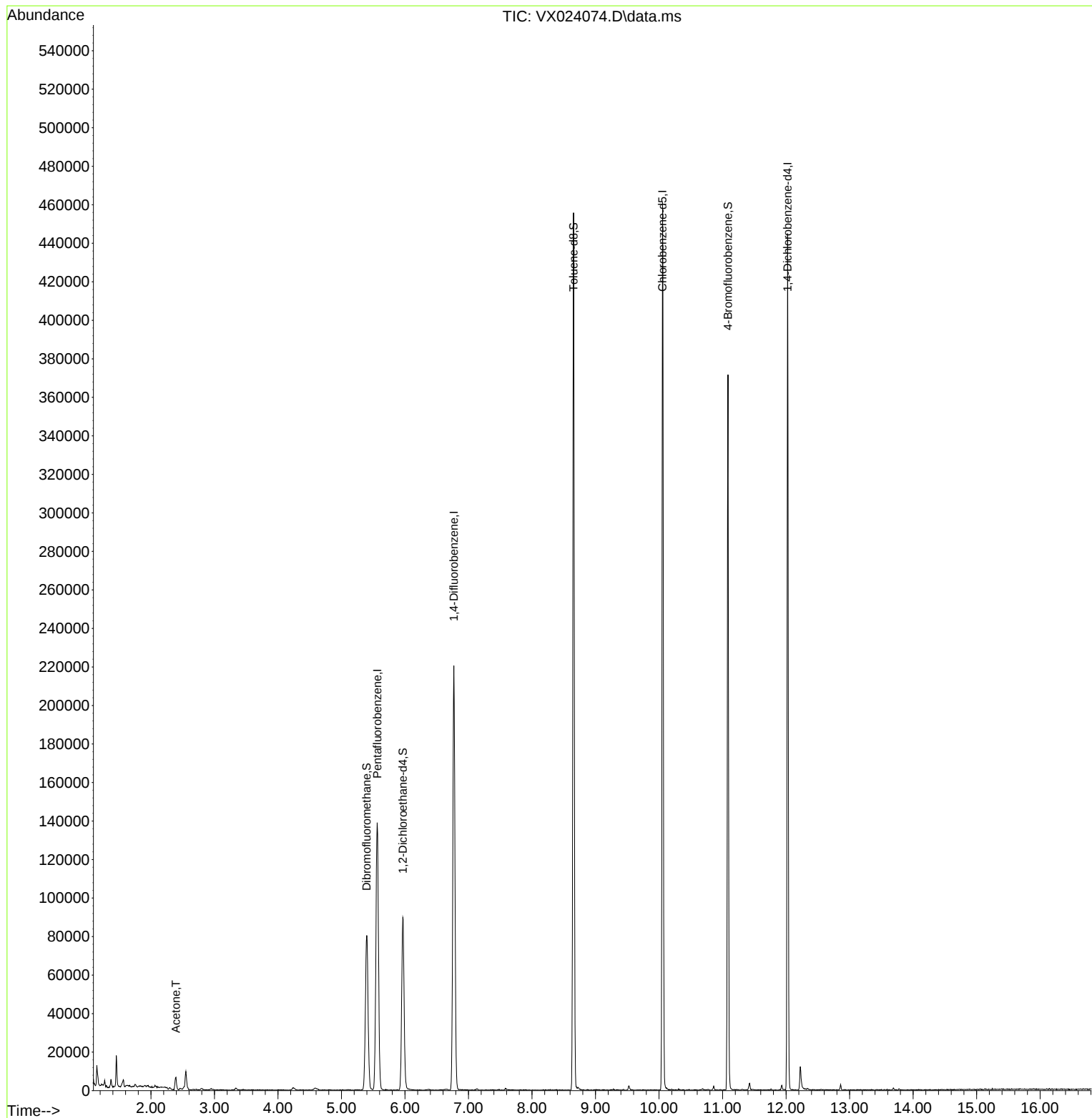
Internal Standards						
1) Pentafluorobenzene	5.562	168	129472	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	215130	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	201385	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	86962	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	90082	49.851	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	99.700%
35) Dibromofluoromethane	5.397	113	68777	48.302	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.600%
50) Toluene-d8	8.653	98	255997	47.237	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	94.480%
62) 4-Bromofluorobenzene	11.085	95	90185	45.205	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	90.400%
Target Compounds						
16) Acetone	2.392	43	7163	8.865	ug/l	Qvalue 90

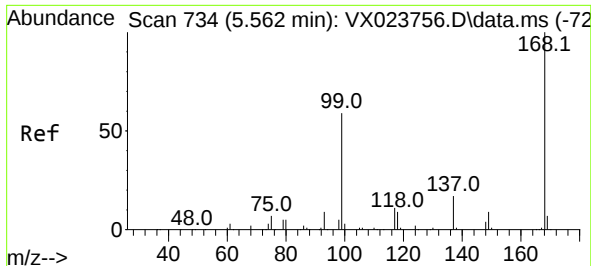
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090221\
Data File : VX024074.D
Acq On : 02 Sep 2021 16:48
Operator : JC/MD
Sample : M3620-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-630-632

Quant Time: Sep 03 05:39:43 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

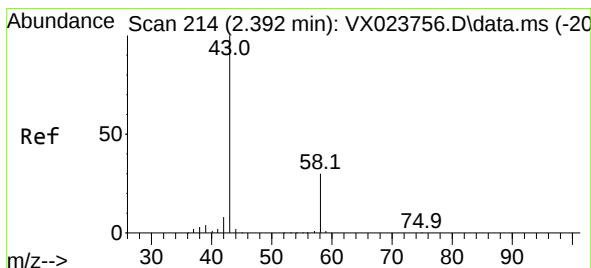
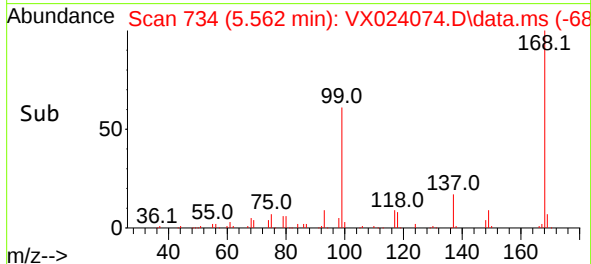
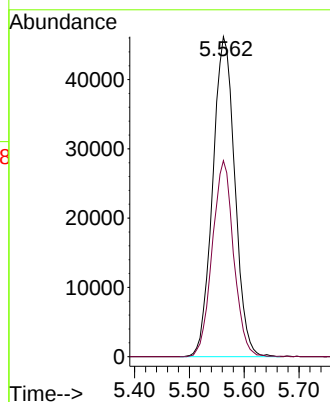
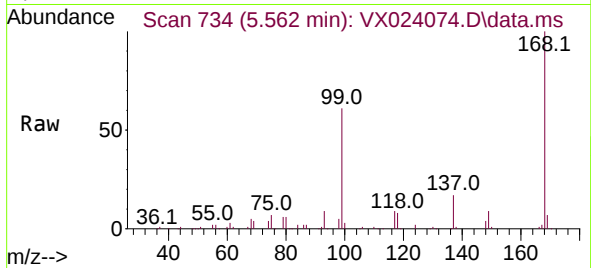




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX024074.D
Acq: 02 Sep 2021 16:48

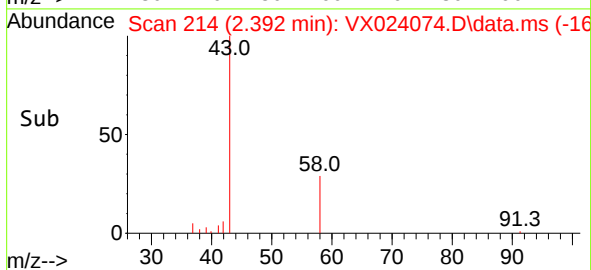
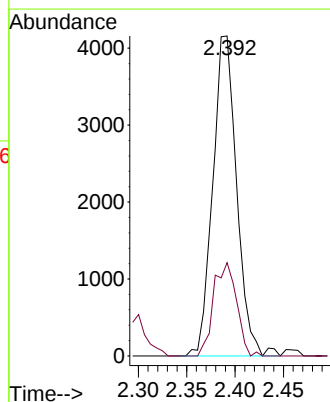
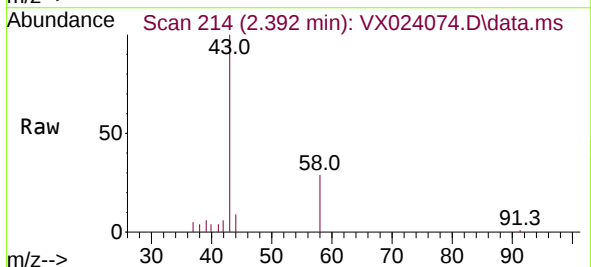
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-630-632

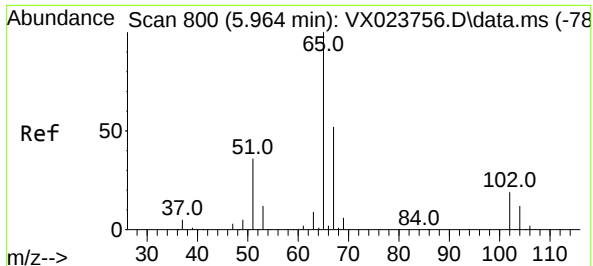
Tgt Ion:168 Resp: 129472
Ion Ratio Lower Upper
168 100
99 61.3 45.8 68.6



#16
Acetone
Concen: 8.865 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX024074.D
Acq: 02 Sep 2021 16:48

Tgt Ion: 43 Resp: 7163
Ion Ratio Lower Upper
43 100
58 29.1 27.8 41.8





#33

1,2-Dichloroethane-d4

Concen: 49.851 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX024074.D

Acq: 02 Sep 2021 16:48

Tgt Ion: 65 Resp: 90082

Ion Ratio Lower Upper

65 100

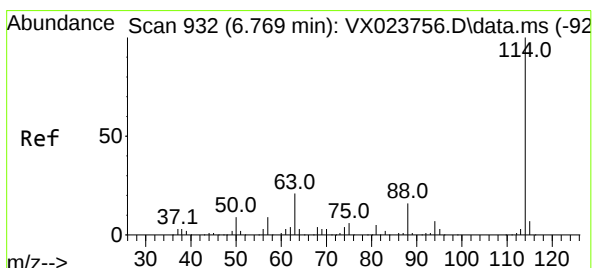
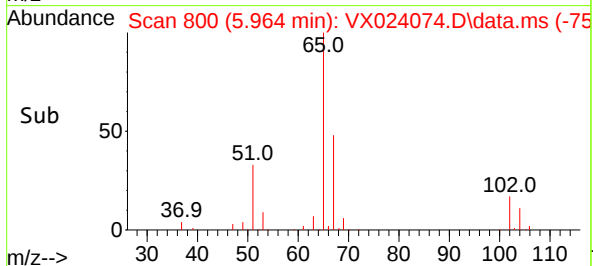
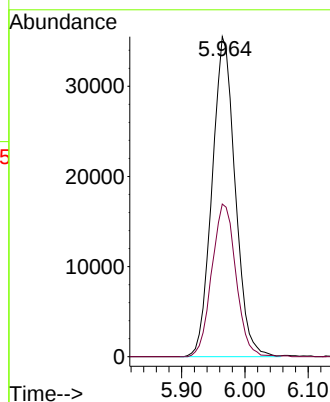
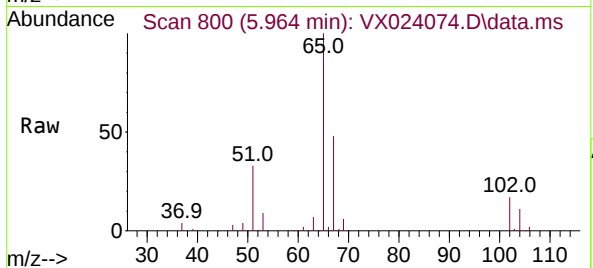
67 49.8 0.0 105.4

Instrument :

MSVOA_X

ClientSampleId :

BP-TT-VPB-RW7-GW-630-632



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. -0.000 min

Lab File: VX024074.D

Acq: 02 Sep 2021 16:48

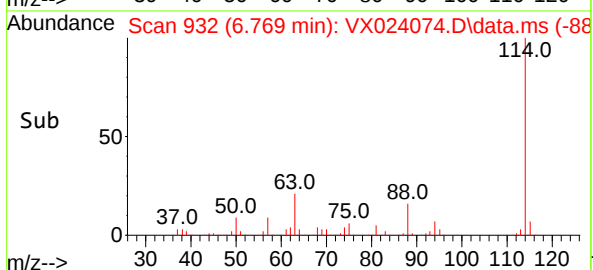
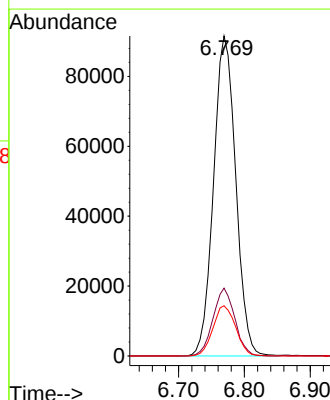
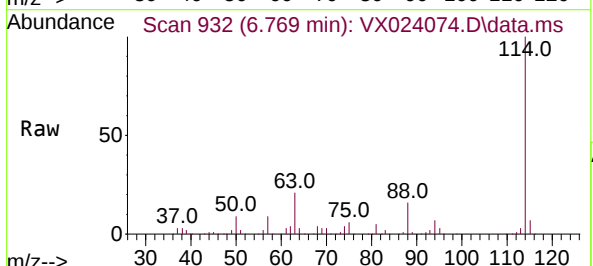
Tgt Ion: 114 Resp: 215130

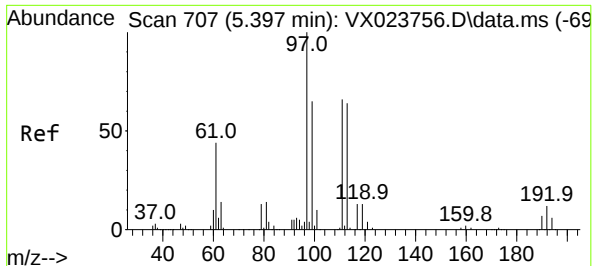
Ion Ratio Lower Upper

114 100

63 21.2 0.0 40.8

88 15.7 0.0 32.8





#35

Dibromofluoromethane

Concen: 48.302 ug/l

RT: 5.397 min Scan# 707

Delta R.T. 0.000 min

Lab File: VX024074.D

Acq: 02 Sep 2021 16:48

Instrument :

MSVOA_X

ClientSampleId :

BP-TT-VPB-RW7-GW-630-632

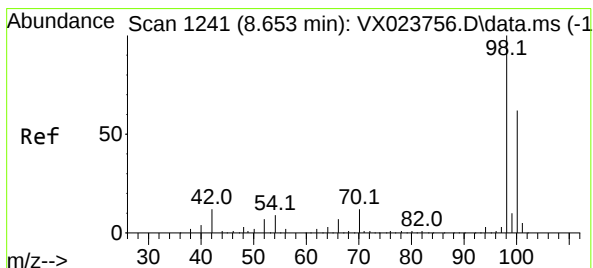
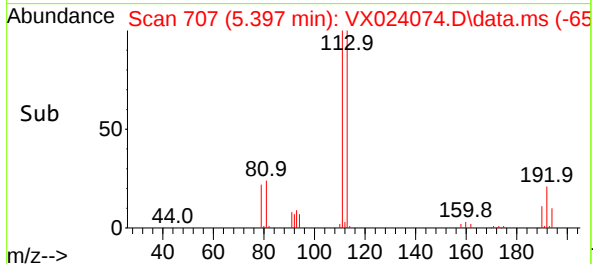
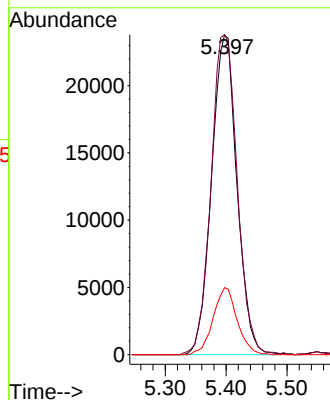
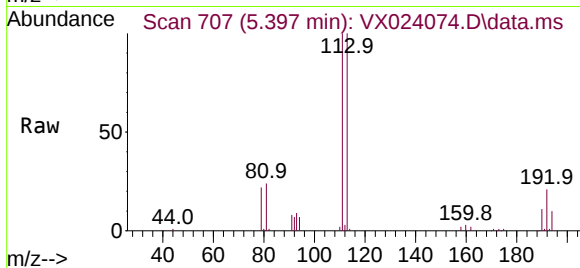
Tgt Ion:113 Resp: 68777

Ion Ratio Lower Upper

113 100

111 103.4 81.9 122.9

192 19.8 16.7 25.1



#50

Toluene-d8

Concen: 47.237 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX024074.D

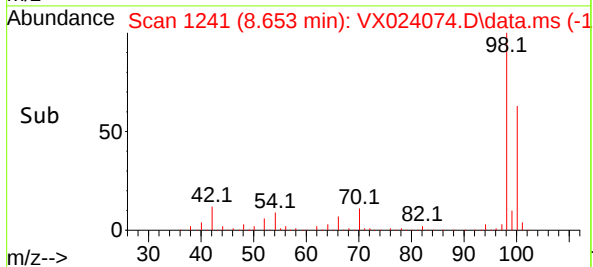
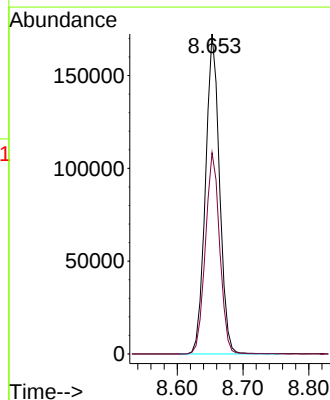
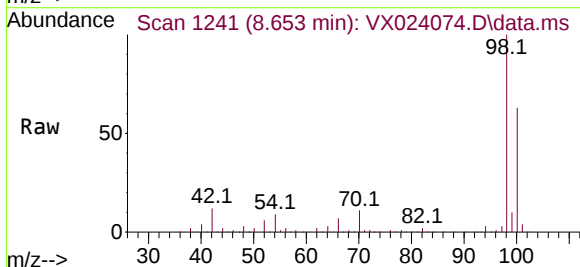
Acq: 02 Sep 2021 16:48

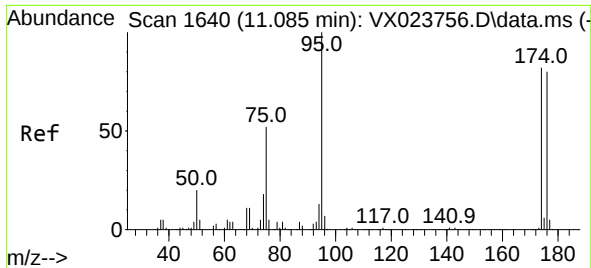
Tgt Ion: 98 Resp: 255997

Ion Ratio Lower Upper

98 100

100 63.9 51.9 77.9

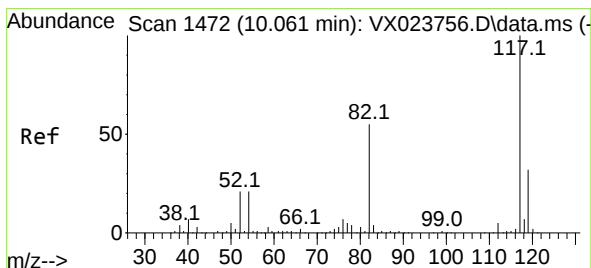
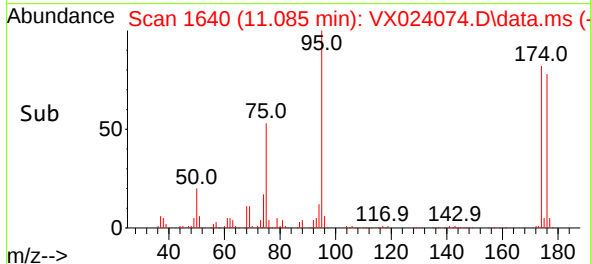
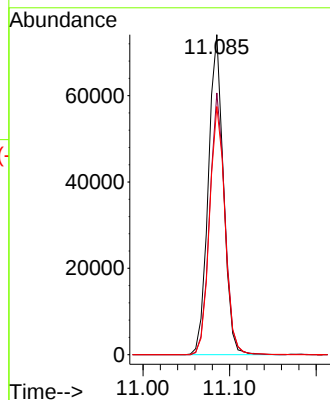
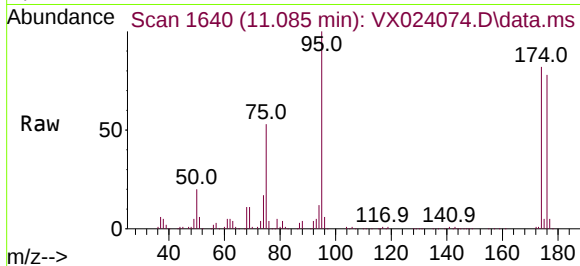




#62
4-Bromofluorobenzene
Concen: 45.205 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024074.D
Acq: 02 Sep 2021 16:48

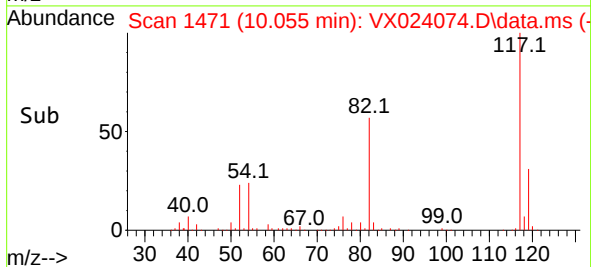
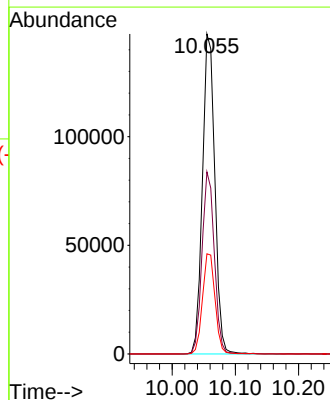
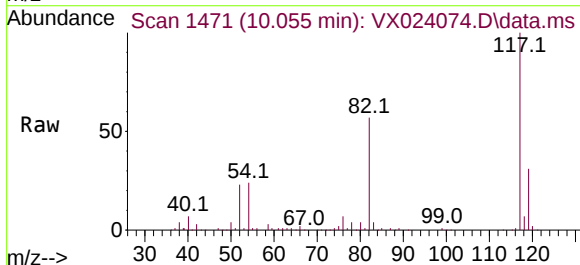
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-630-632

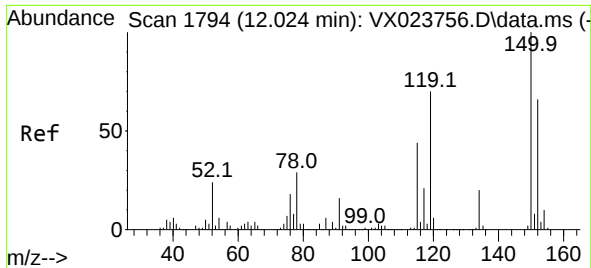
Tgt Ion:	95	Resp:	90185
Ion	Ratio	Lower	Upper
95	100		
174	82.0	0.0	154.6
176	79.3	0.0	155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024074.D
Acq: 02 Sep 2021 16:48

Tgt Ion:	117	Resp:	201385
Ion	Ratio	Lower	Upper
117	100		
82	56.9	47.4	71.2
119	31.3	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: VX024074.D
 Acq: 02 Sep 2021 16:48

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-TT-VPB-RW7-GW-630-632

Tgt Ion:152 Resp: 86962
 Ion Ratio Lower Upper
 152 100
 115 59.7 41.1 123.3
 150 155.0 0.0 349.0

