

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092121\
 Data File : VX024411.D
 Acq On : 22 Sep 2021 02:14
 Operator : JC/MD
 Sample : M3833-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE123D3-20210918

Quant Time: Sep 22 04:56:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 21 10:52:48 2021
 Response via : Initial Calibration

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

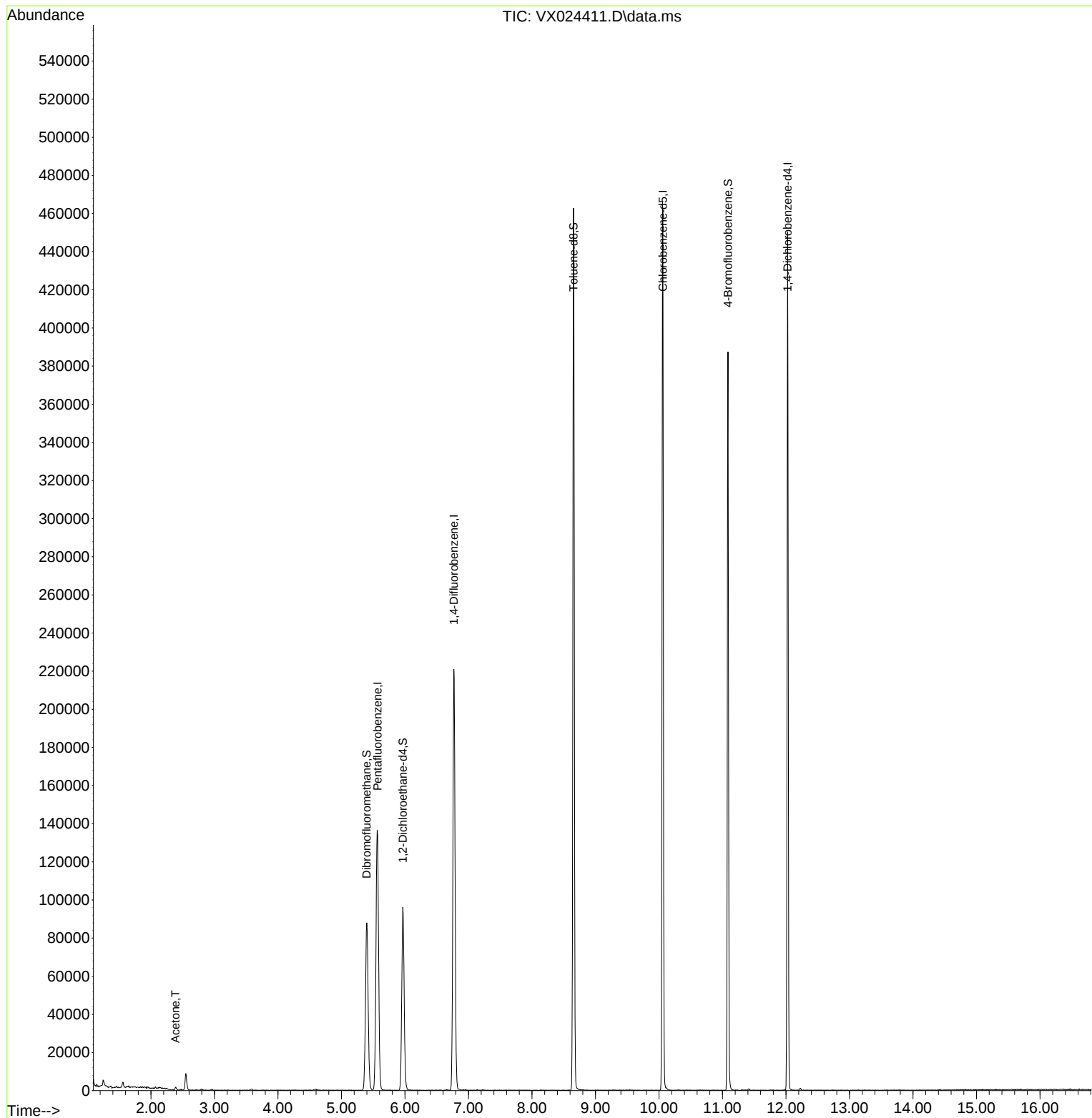
Internal Standards						
1) Pentafluorobenzene	5.568	168	128782	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	219630	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	210285	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	90321	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	96009	52.281	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117	Recovery	= 104.560%		
35) Dibromofluoromethane	5.397	113	74026	50.258	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	= 100.520%		
50) Toluene-d8	8.653	98	266139	49.599	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112	Recovery	= 99.200%		
62) 4-Bromofluorobenzene	11.085	95	96734	46.324	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	= 92.640%		
Target Compounds						
16) Acetone	2.386	43	1722	2.199	ug/l	Qvalue # 87

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092121\
Data File : VX024411.D
Acq On : 22 Sep 2021 02:14
Operator : JC/MD
Sample : M3833-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RE123D3-20210918

Quant Time: Sep 22 04:56:06 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 21 10:52:48 2021
Response via : Initial Calibration

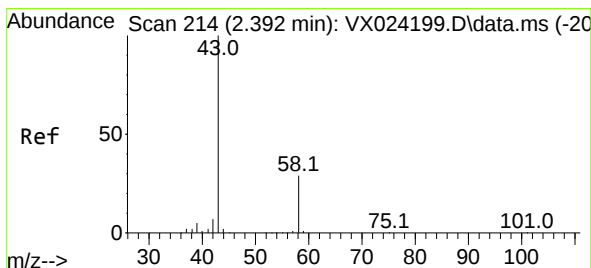
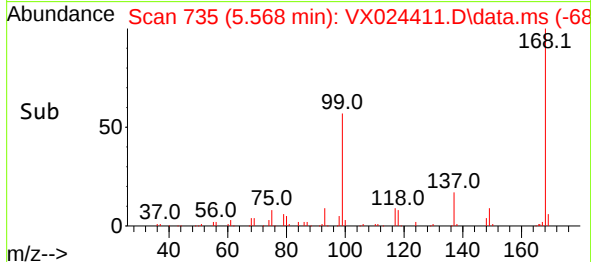
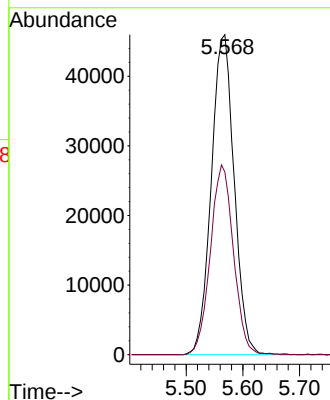
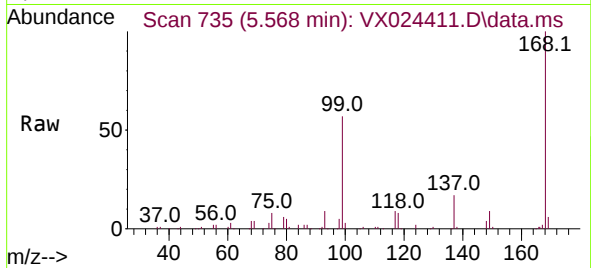




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.568 min Scan# 735
Delta R.T. 0.006 min
Lab File: VX024411.D
Acq: 22 Sep 2021 02:14

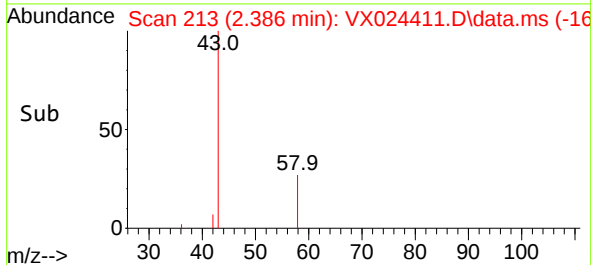
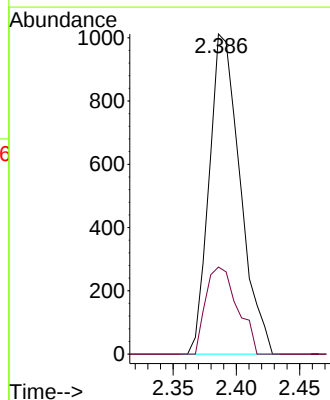
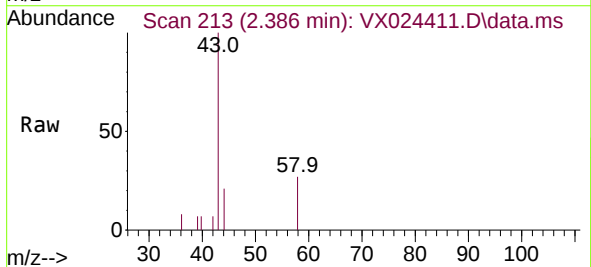
Instrument :
MSVOA_X
ClientSampleId :
RE123D3-20210918

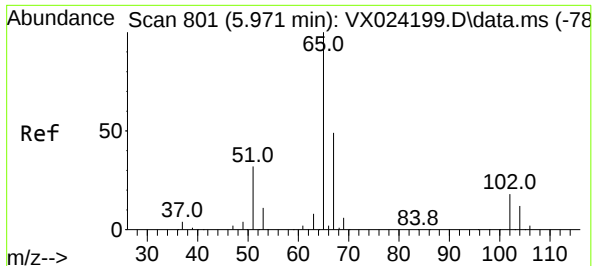
Tgt Ion:168 Resp: 128782
Ion Ratio Lower Upper
168 100
99 57.1 45.8 68.6



#16
Acetone
Concen: 2.199 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024411.D
Acq: 22 Sep 2021 02:14

Tgt Ion: 43 Resp: 1722
Ion Ratio Lower Upper
43 100
58 27.2 27.8 41.8#



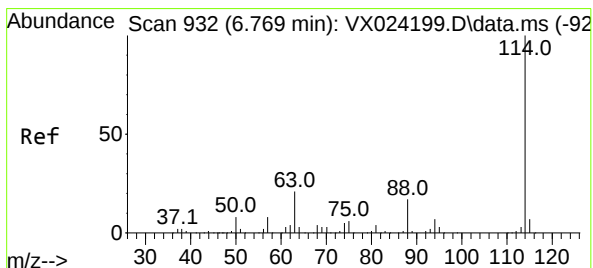
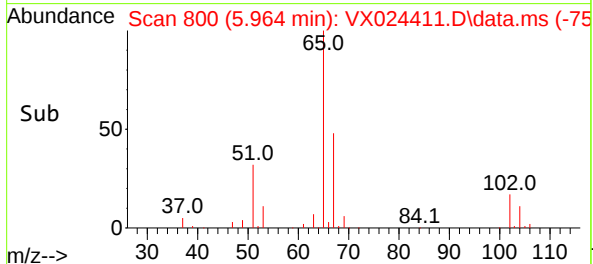
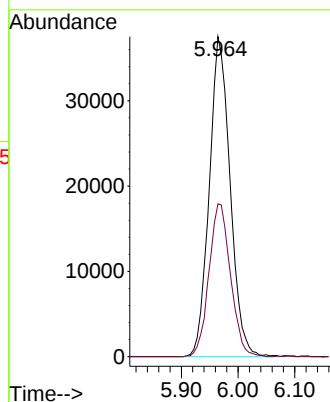
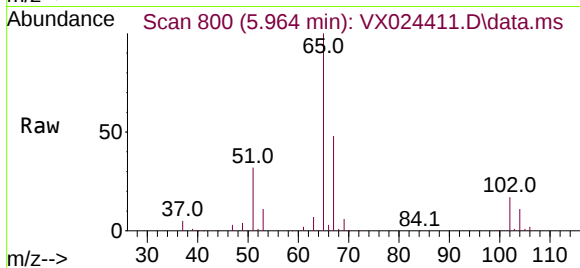


#33

1,2-Dichloroethane-d4
Concen: 52.281 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.007 min
Lab File: VX024411.D
Acq: 22 Sep 2021 02:14

Instrument :
MSVOA_X
ClientSampleId :
RE123D3-20210918

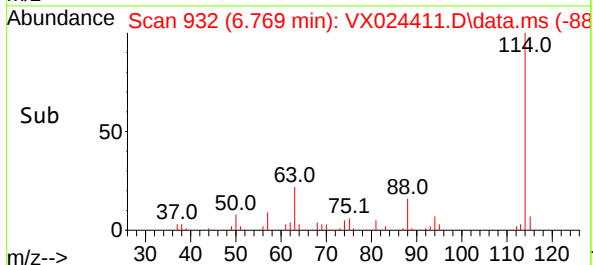
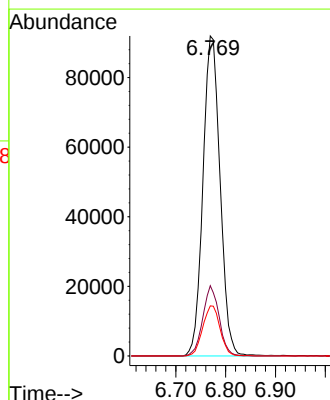
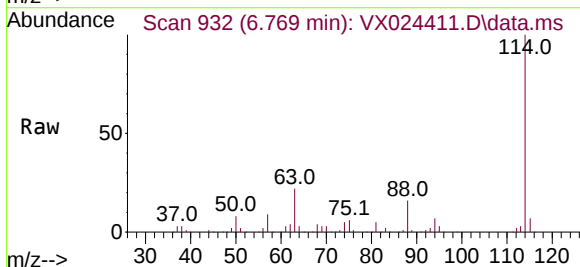
Tgt Ion: 65 Resp: 96009
Ion Ratio Lower Upper
65 100
67 49.2 0.0 105.4

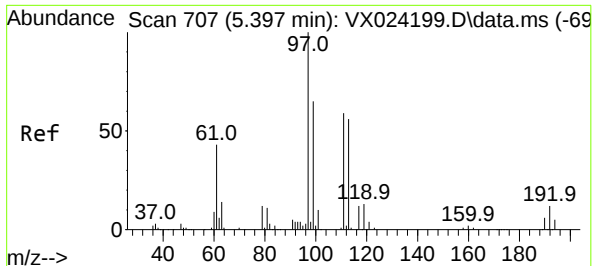


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024411.D
Acq: 22 Sep 2021 02:14

Tgt Ion:114 Resp: 219630
Ion Ratio Lower Upper
114 100
63 22.0 0.0 40.8
88 15.7 0.0 32.8





#35

Dibromofluoromethane

Concen: 50.258 ug/l

RT: 5.397 min Scan# 707

Delta R.T. 0.000 min

Lab File: VX024411.D

Acq: 22 Sep 2021 02:14

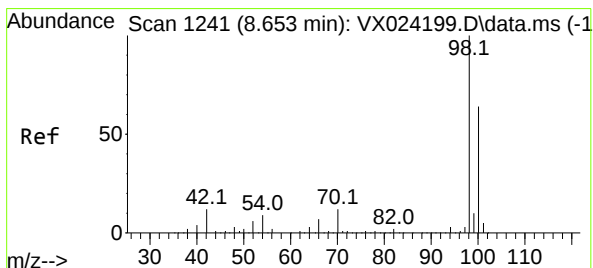
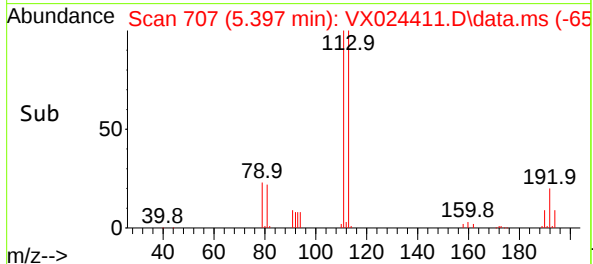
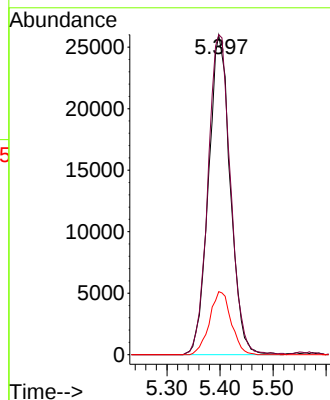
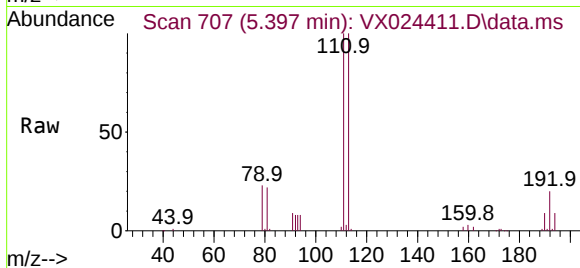
Instrument :

MSVOA_X

ClientSampleId :

RE123D3-20210918

Tgt Ion:	113	Resp:	74026
Ion	Ratio	Lower	Upper
113	100		
111	103.6	81.9	122.9
192	19.6	16.7	25.1



#50

Toluene-d8

Concen: 49.599 ug/l

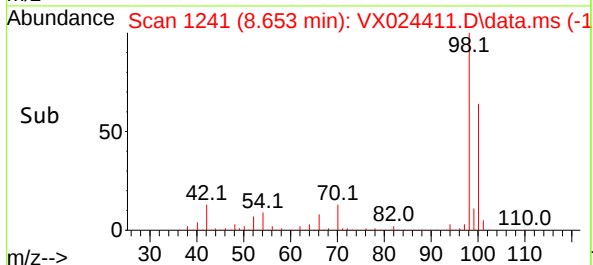
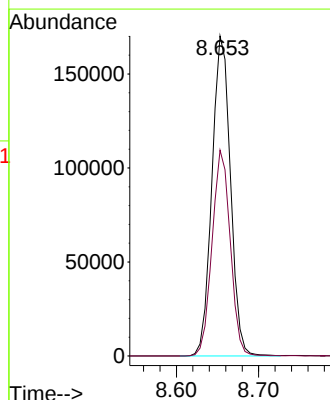
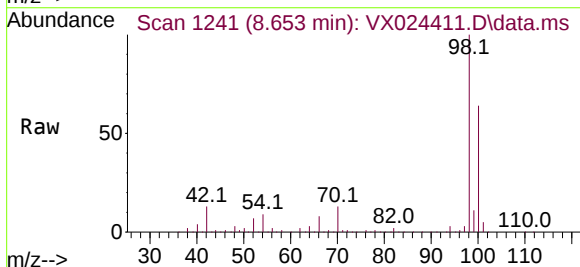
RT: 8.653 min Scan# 1241

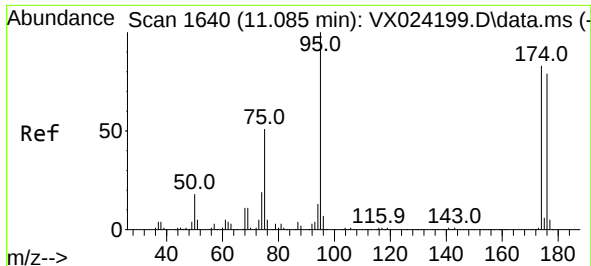
Delta R.T. -0.000 min

Lab File: VX024411.D

Acq: 22 Sep 2021 02:14

Tgt Ion:	98	Resp:	266139
Ion	Ratio	Lower	Upper
98	100		
100	63.3	51.9	77.9

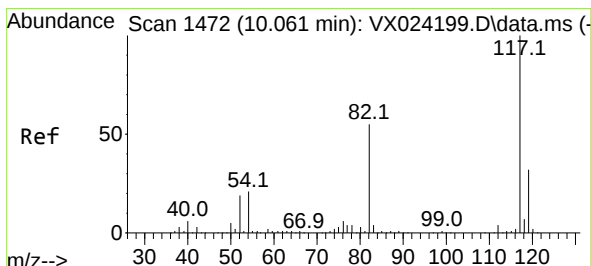
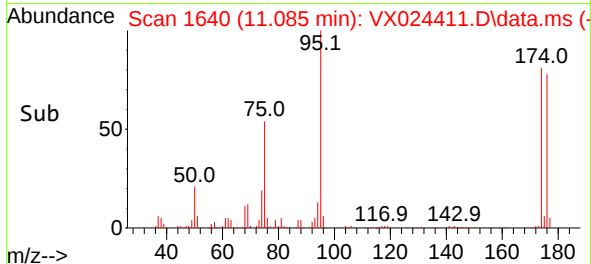
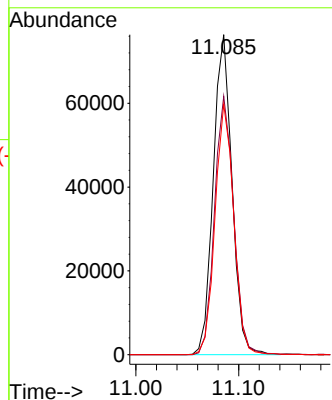
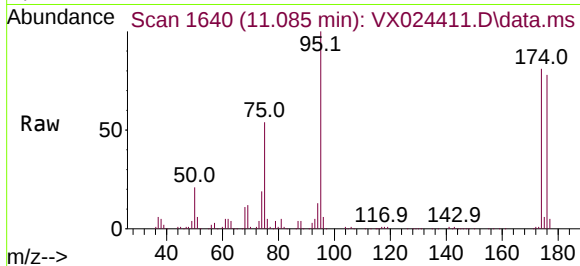




#62
4-Bromofluorobenzene
Concen: 46.324 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024411.D
Acq: 22 Sep 2021 02:14

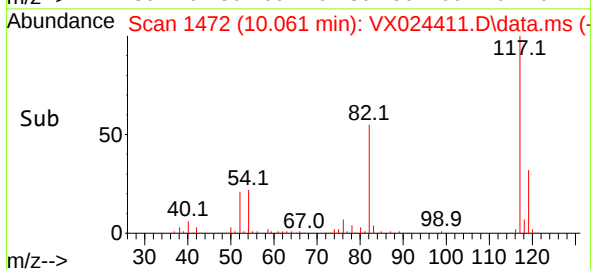
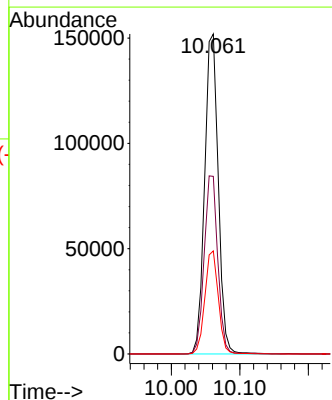
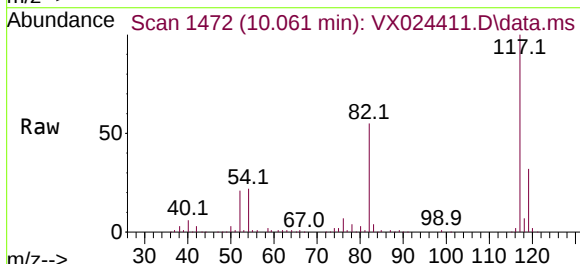
Instrument :
MSVOA_X
ClientSampleId :
RE123D3-20210918

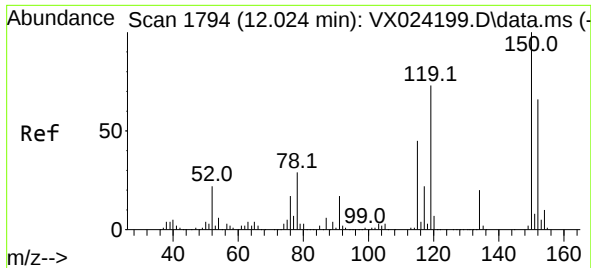
Tgt Ion: 95 Resp: 96734
Ion Ratio Lower Upper
95 100
174 82.5 0.0 154.6
176 78.2 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX024411.D
Acq: 22 Sep 2021 02:14

Tgt Ion: 117 Resp: 210285
Ion Ratio Lower Upper
117 100
82 55.5 47.4 71.2
119 32.2 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: VX024411.D
 Acq: 22 Sep 2021 02:14

Instrument :
 MSVOA_X
 ClientSampleId :
 RE123D3-20210918

Tgt Ion:152 Resp: 90321
 Ion Ratio Lower Upper
 152 100
 115 60.1 41.1 123.3
 150 156.5 0.0 349.0

