

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061821\
 Data File : VX022761.D
 Acq On : 18 Jun 2021 12:39
 Operator : JC/MD
 Sample : M2750-10
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE120D3-20210615

Quant Time: Jun 19 01:43:08 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 12:20:00 2021
 Response via : Initial Calibration

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

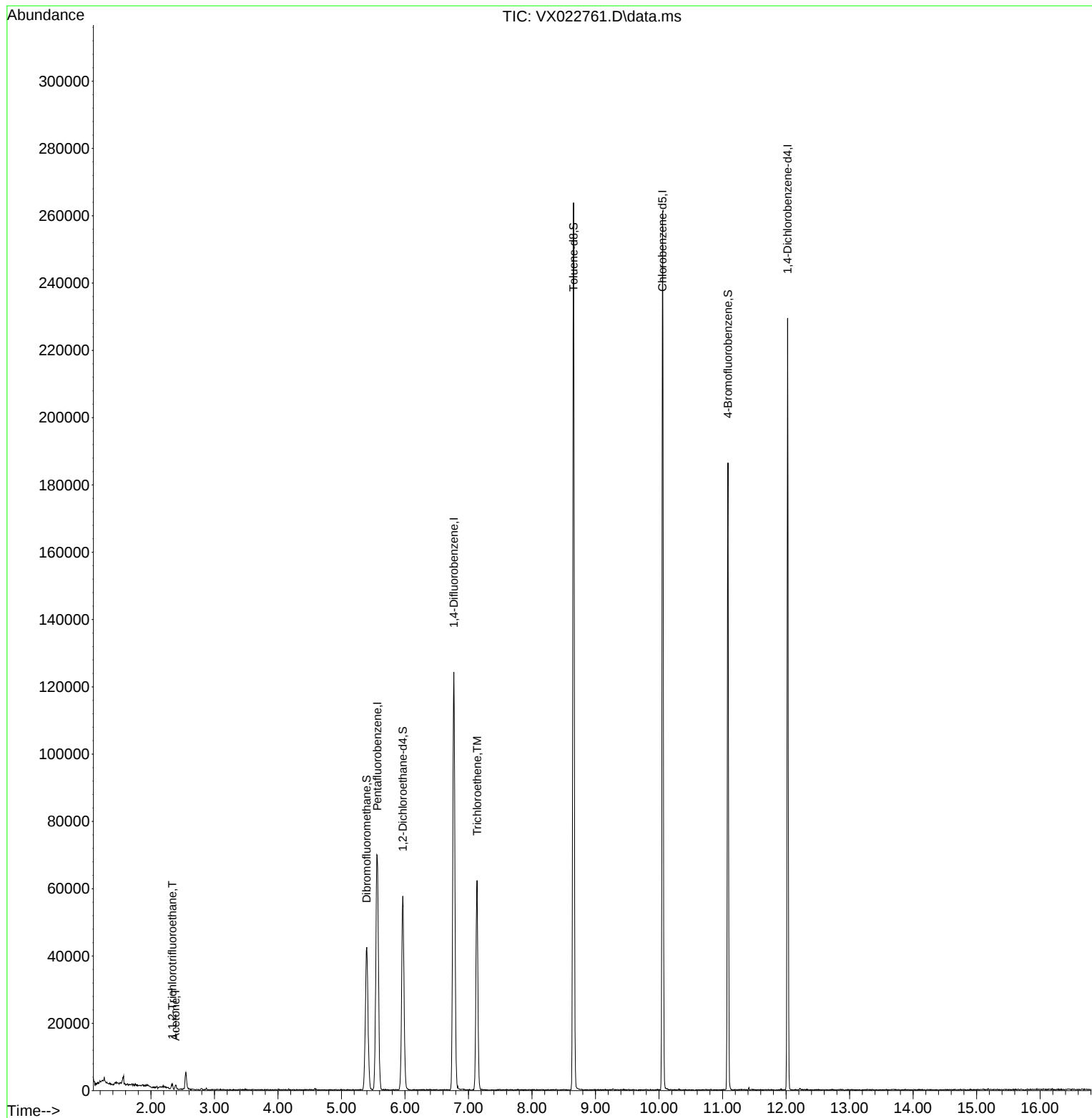
Internal Standards						
1) Pentafluorobenzene	5.562	168	60236	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	120170	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	107068	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	38839	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	50891	46.977	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	93.960%
35) Dibromofluoromethane	5.397	113	36983	48.236	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.480%
50) Toluene-d8	8.653	98	145980	48.299	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.600%
62) 4-Bromofluorobenzene	11.085	95	49312	43.139	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	86.280%
Target Compounds						
						Qvalue
9) 1,1,2-Trichlorotrifluo...	2.337	101	563	0.764	ug/l	# 85
16) Acetone	2.386	43	1388	2.861	ug/l	98
44) Trichloroethene	7.135	130	21557	25.779	ug/l	93

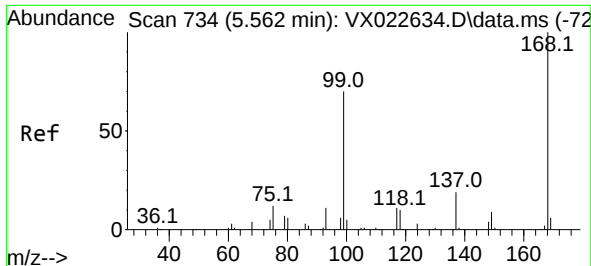
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061821\
Data File : VX022761.D
Acq On : 18 Jun 2021 12:39
Operator : JC/MD
Sample : M2750-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RE120D3-20210615

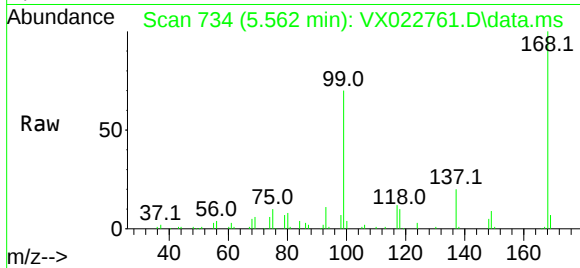
Quant Time: Jun 19 01:43:08 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 10 12:20:00 2021
Response via : Initial Calibration



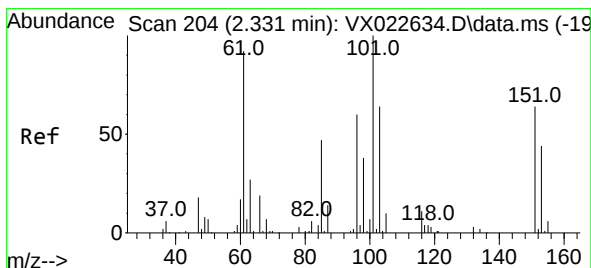
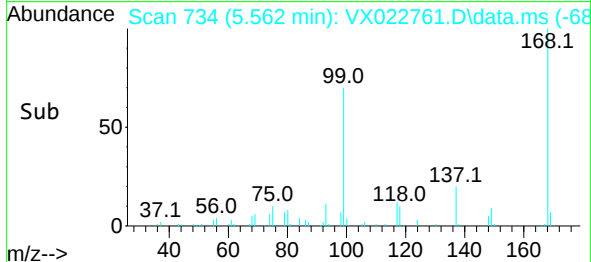
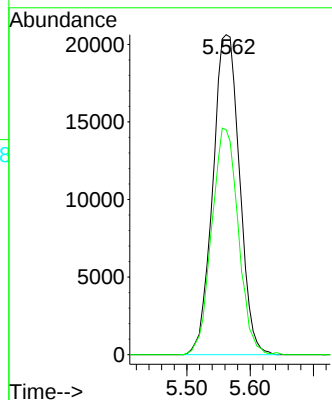


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX022761.D
Acq: 18 Jun 2021 12:39

Instrument :
MSVOA_X
ClientSampleId :
RE120D3-20210615

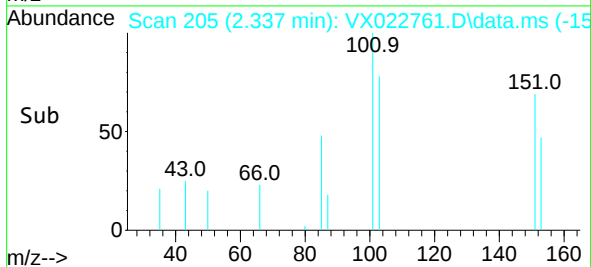
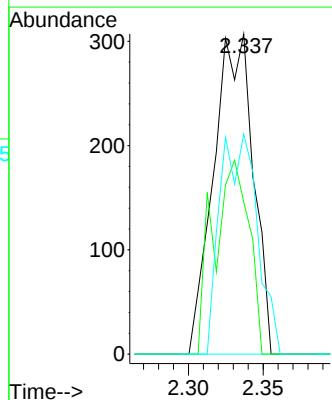
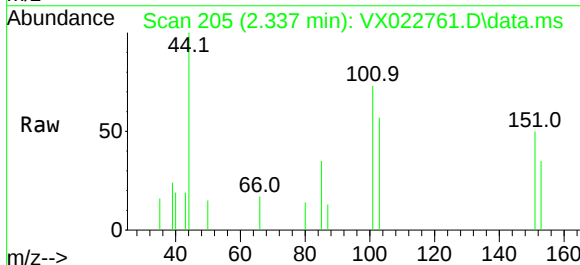


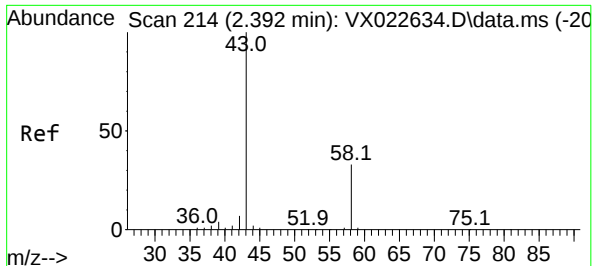
Tgt Ion:168 Resp: 60236
Ion Ratio Lower Upper
168 100
99 70.3 45.8 68.6#



#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.764 ug/l
RT: 2.337 min Scan# 205
Delta R.T. 0.012 min
Lab File: VX022761.D
Acq: 18 Jun 2021 12:39

Tgt Ion:101 Resp: 563
Ion Ratio Lower Upper
101 100
85 54.5 34.9 52.3#
151 64.8 61.4 92.2

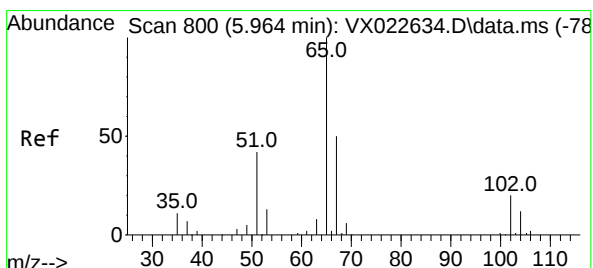
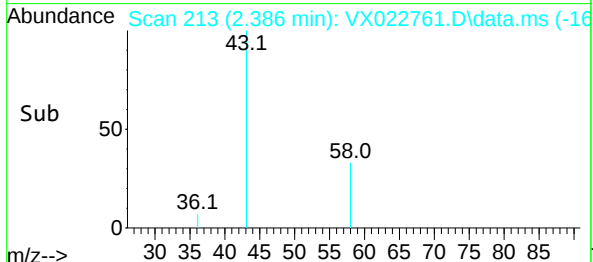
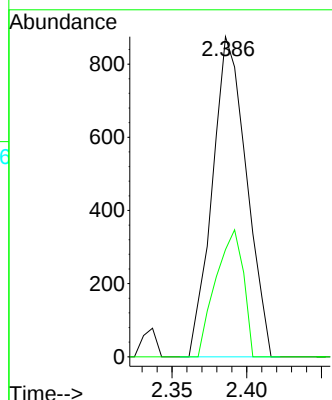
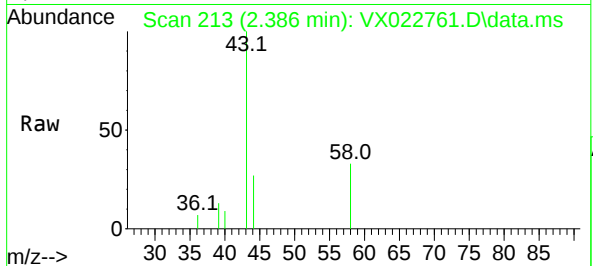




#16
Acetone
Concen: 2.861 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022761.D
Acq: 18 Jun 2021 12:39

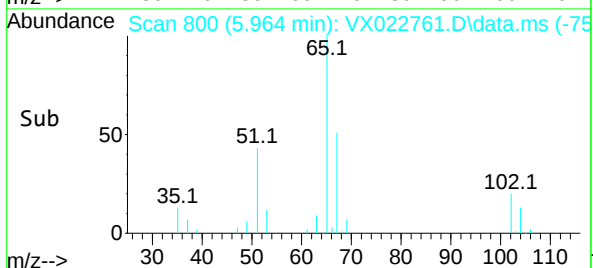
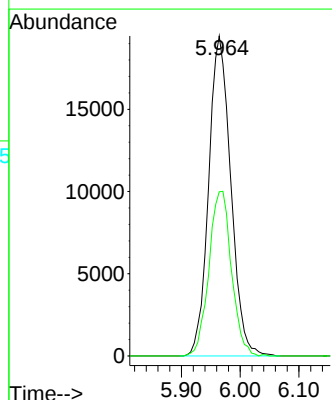
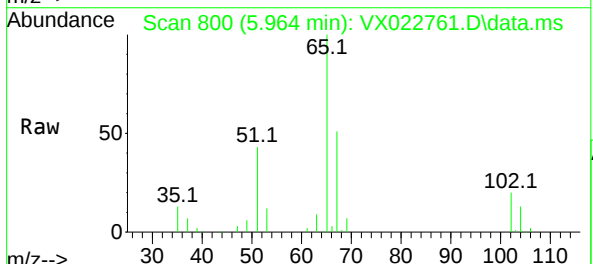
Instrument :
MSVOA_X
ClientSampleId :
RE120D3-20210615

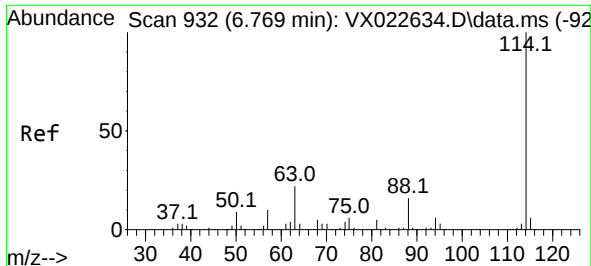
Tgt Ion: 43 Resp: 1388
Ion Ratio Lower Upper
43 100
58 33.5 27.8 41.8



#33
1,2-Dichloroethane-d4
Concen: 46.977 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022761.D
Acq: 18 Jun 2021 12:39

Tgt Ion: 65 Resp: 50891
Ion Ratio Lower Upper
65 100
67 52.3 0.0 105.4

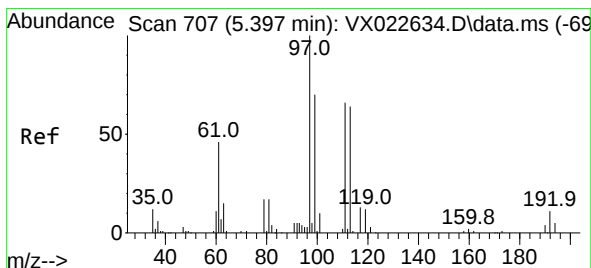
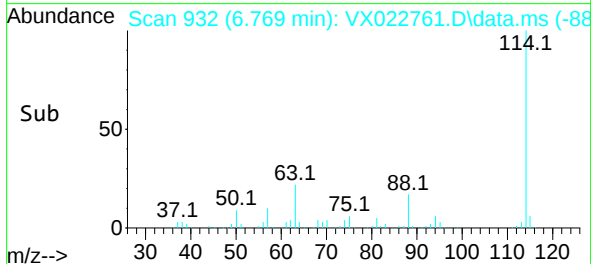
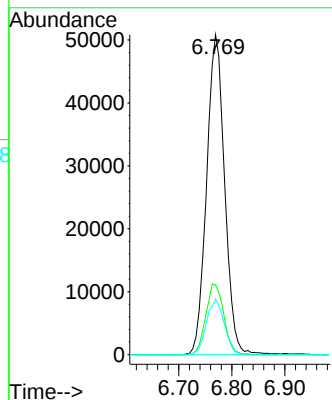
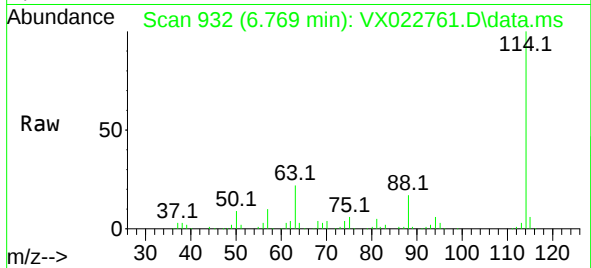




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022761.D
Acq: 18 Jun 2021 12:39

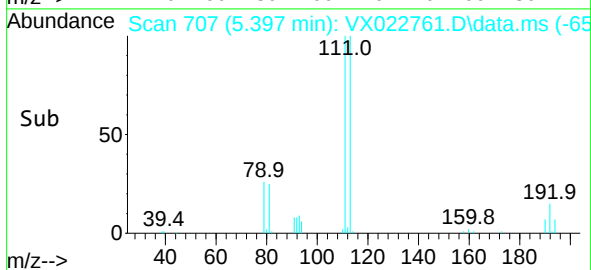
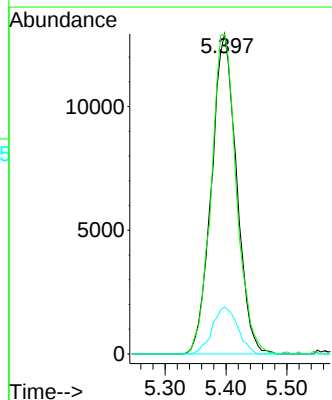
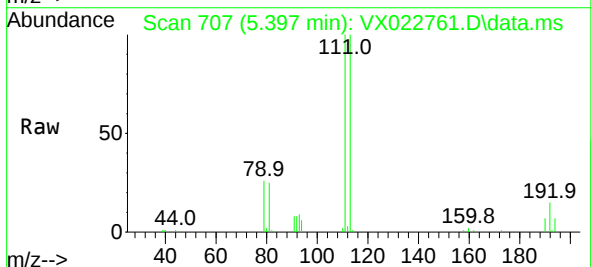
Instrument :
MSVOA_X
ClientSampleId :
RE120D3-20210615

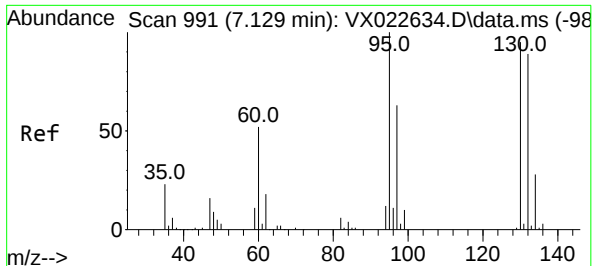
Tgt Ion:114 Resp: 120170
Ion Ratio Lower Upper
114 100
63 21.8 0.0 40.8
88 17.3 0.0 32.8



#35
Dibromofluoromethane
Concen: 48.236 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022761.D
Acq: 18 Jun 2021 12:39

Tgt Ion:113 Resp: 36983
Ion Ratio Lower Upper
113 100
111 100.3 81.9 122.9
192 14.8 16.7 25.1#

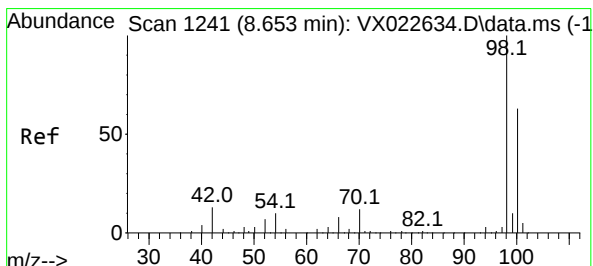
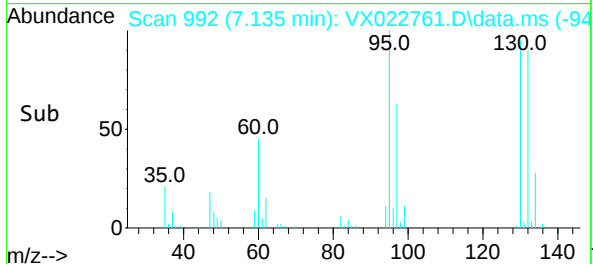
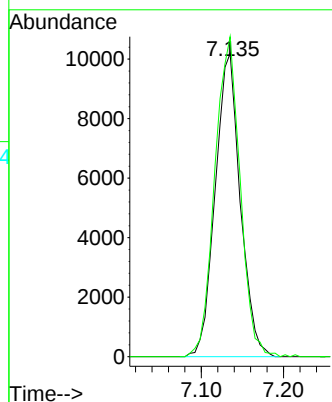
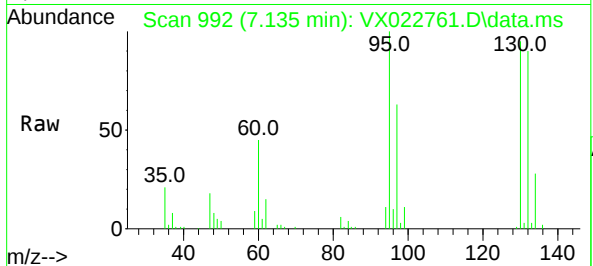




#44
Trichloroethene
Concen: 25.779 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022761.D
Acq: 18 Jun 2021 12:39

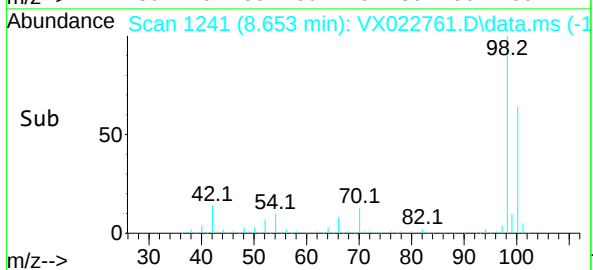
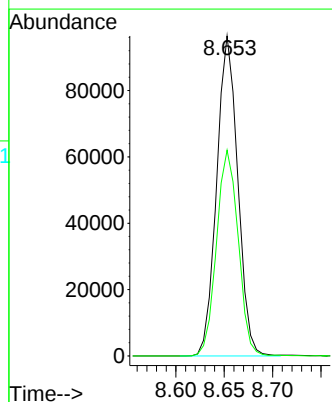
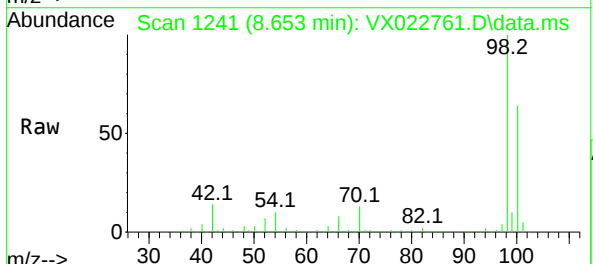
Instrument :
MSVOA_X
ClientSampleId :
RE120D3-20210615

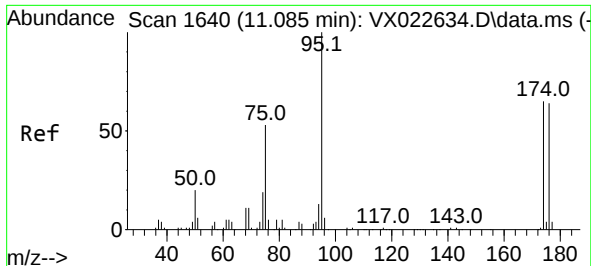
Tgt Ion:130 Resp: 21557
Ion Ratio Lower Upper
130 100
95 105.6 0.0 198.0



#50
Toluene-d8
Concen: 48.299 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022761.D
Acq: 18 Jun 2021 12:39

Tgt Ion: 98 Resp: 145980
Ion Ratio Lower Upper
98 100
100 66.1 51.9 77.9

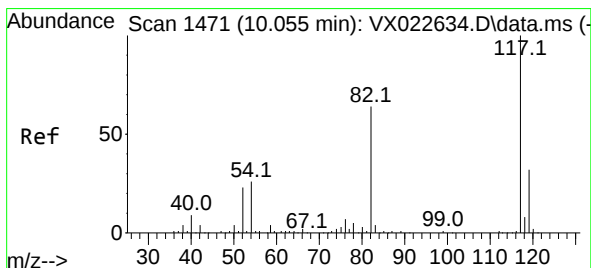
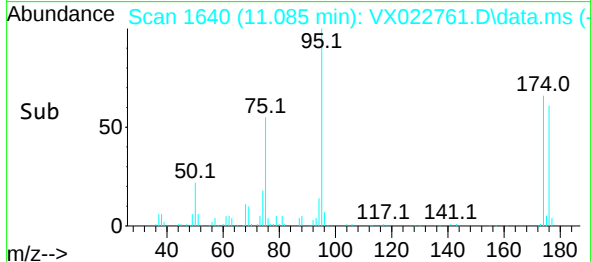
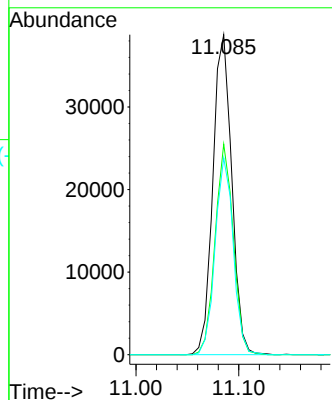
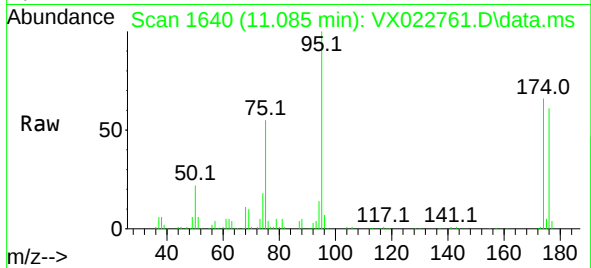




#62
4-Bromofluorobenzene
Concen: 43.139 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022761.D
Acq: 18 Jun 2021 12:39

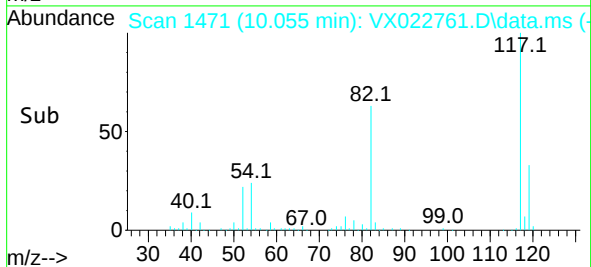
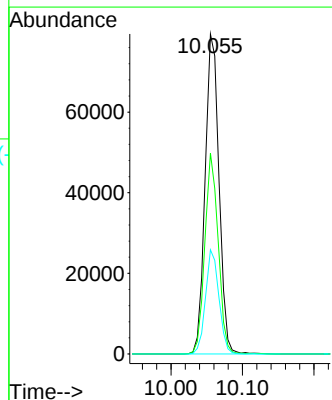
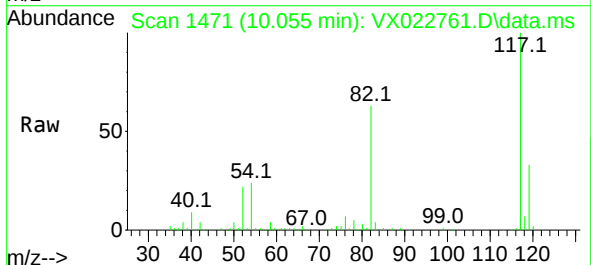
Instrument :
MSVOA_X
ClientSampleId :
RE120D3-20210615

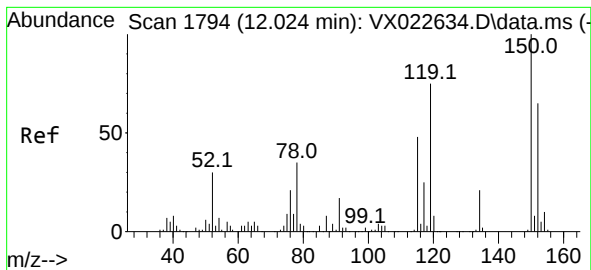
Tgt Ion: 95 Resp: 49312
Ion Ratio Lower Upper
95 100
174 63.4 0.0 154.6
176 59.1 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022761.D
Acq: 18 Jun 2021 12:39

Tgt Ion: 117 Resp: 107068
Ion Ratio Lower Upper
117 100
82 62.7 47.4 71.2
119 32.6 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: VX022761.D
 Acq: 18 Jun 2021 12:39

Instrument :
 MSVOA_X
 ClientSampleId :
 RE120D3-20210615

Tgt Ion:152 Resp: 38839
 Ion Ratio Lower Upper
 152 100
 115 68.3 41.1 123.3
 150 159.9 0.0 349.0

