

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX123121\
 Data File : VX026179.D
 Acq On : 30 Dec 2021 19:30
 Operator : JC/MD
 Sample : M5257-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 P2-A

Quant Time: Dec 31 07:11:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 2021
 Response via : Initial Calibration

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

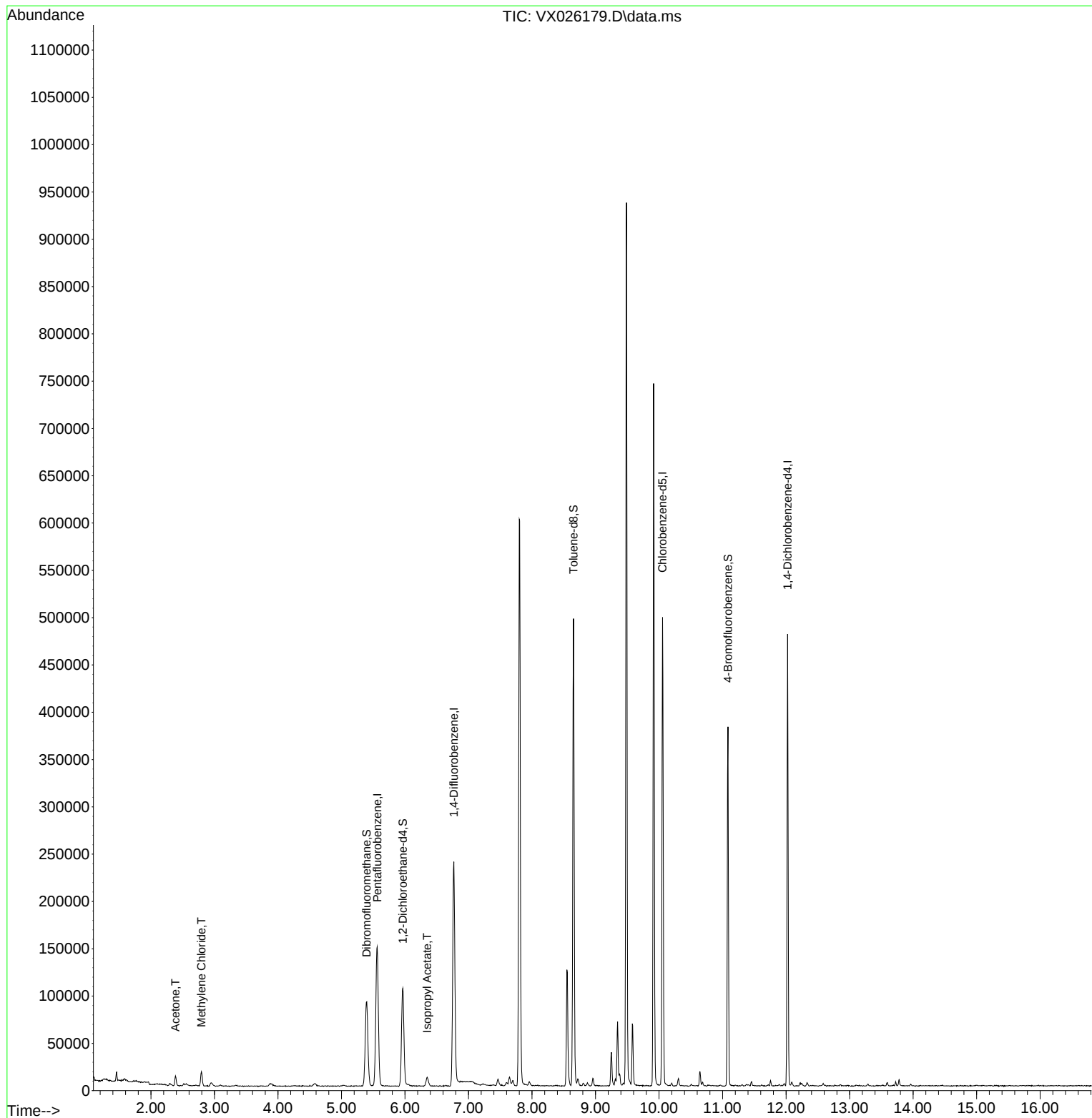
Internal Standards						
1) Pentafluorobenzene	5.562	168	130904	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	224745	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	202819	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	84686	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	99729	52.661	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	105.320%
35) Dibromofluoromethane	5.397	113	76323	52.235	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	104.480%
50) Toluene-d8	8.653	98	271235	49.906	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.820%
62) 4-Bromofluorobenzene	11.085	95	92173	47.641	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	95.280%
Target Compounds						Qvalue
16) Acetone	2.385	43	11301	11.014	ug/l	100
20) Methylene Chloride	2.794	84	6154	2.860	ug/l #	94
43) Isopropyl Acetate	6.348	43	13294	2.985	ug/l	95

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX123121\
Data File : VX026179.D
Acq On : 30 Dec 2021 19:30
Operator : JC/MD
Sample : M5257-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
P2-A

Quant Time: Dec 31 07:11:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 30 08:02:21 2021
Response via : Initial Calibration

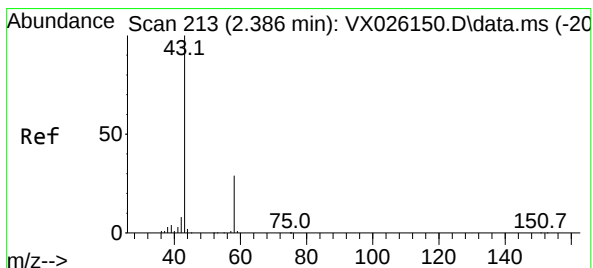
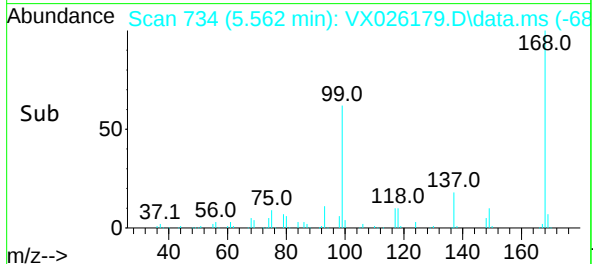
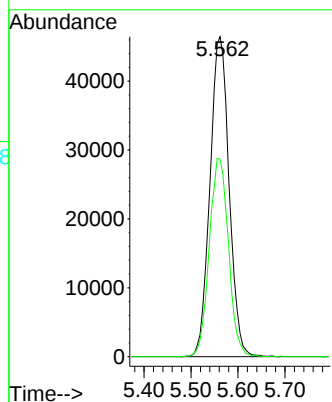
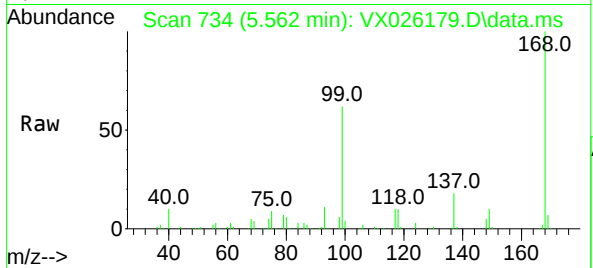




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

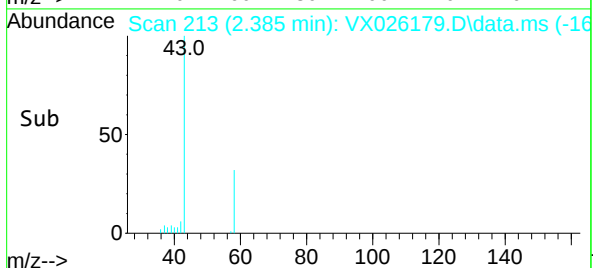
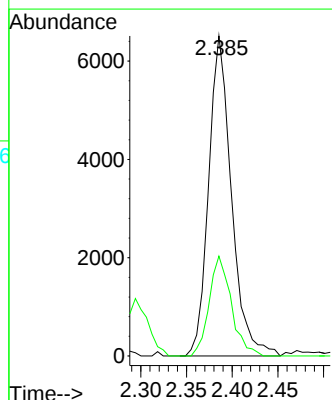
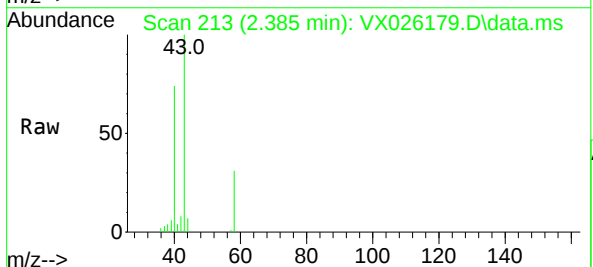
Instrument :
MSVOA_X
ClientSampleId :
P2-A

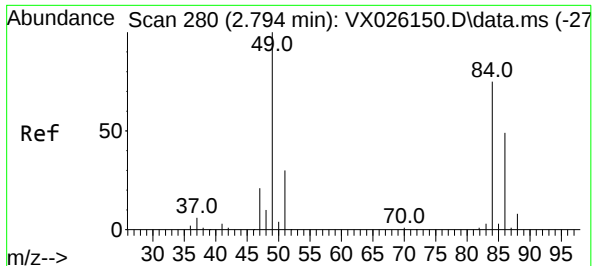
Tgt Ion:168 Resp: 130904
Ion Ratio Lower Upper
168 100
99 61.7 45.8 68.8



#16
Acetone
Concen: 11.014 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.001 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

Tgt Ion: 43 Resp: 11301
Ion Ratio Lower Upper
43 100
58 31.2 24.8 37.2

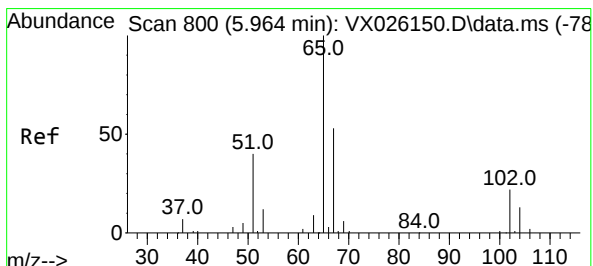
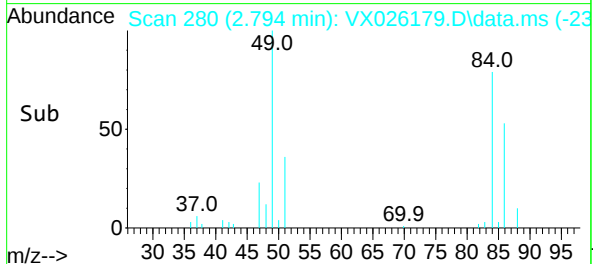
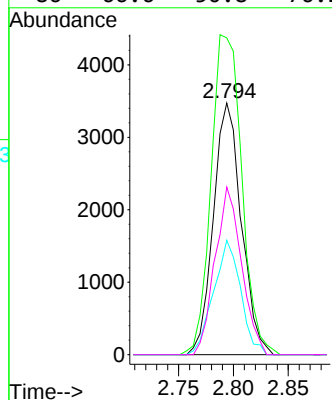
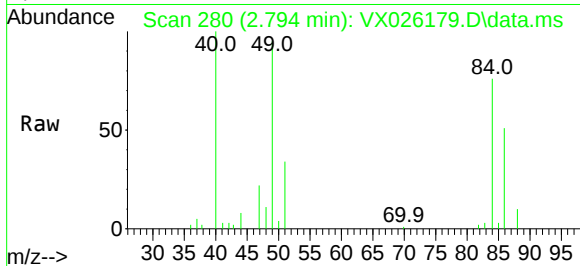




#20
Methylene Chloride
Concen: 2.860 ug/l
RT: 2.794 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

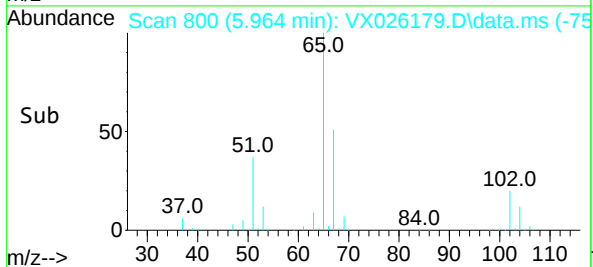
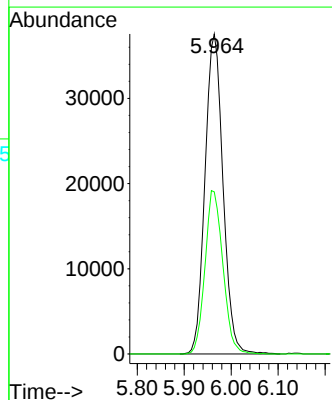
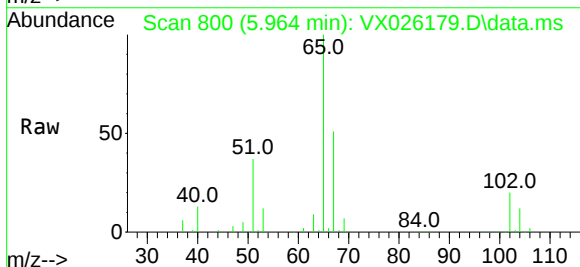
Instrument :
MSVOA_X
ClientSampleId :
P2-A

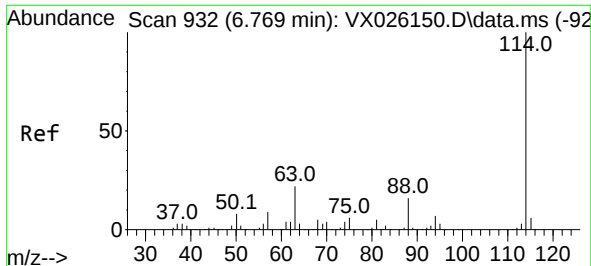
Tgt Ion: 84	Resp: 6154
Ion Ratio	Lower Upper
84 100	
49 125.9	97.1 145.7
51 45.4	29.3 43.9#
86 66.6	50.8 76.2



#33
1,2-Dichloroethane-d4
Concen: 52.661 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

Tgt Ion: 65	Resp: 99729
Ion Ratio	Lower Upper
65 100	
67 50.8	0.0 103.4

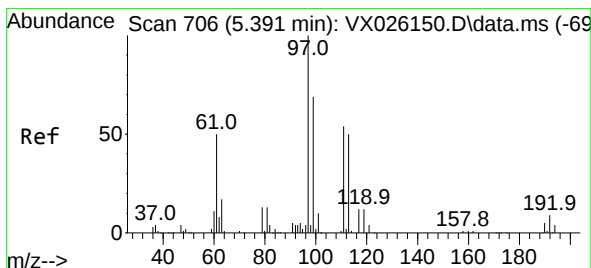
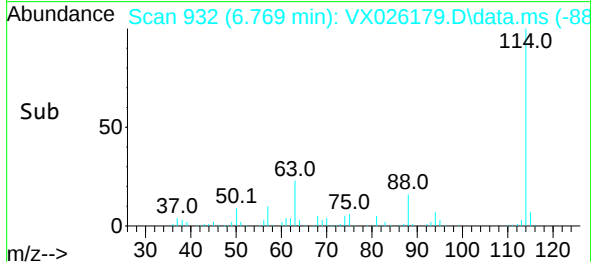
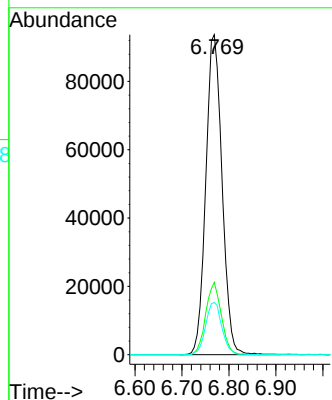
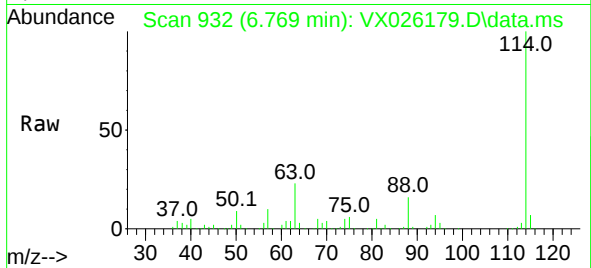




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

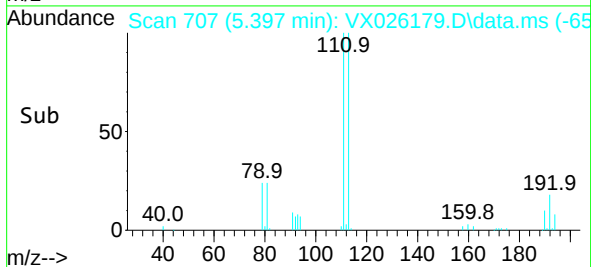
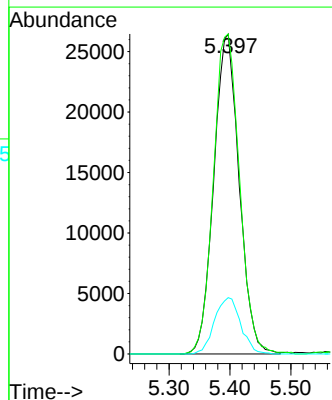
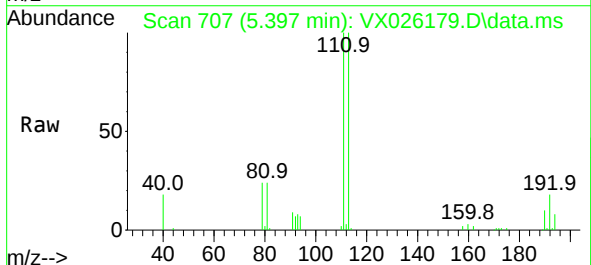
Instrument :
MSVOA_X
ClientSampleId :
P2-A

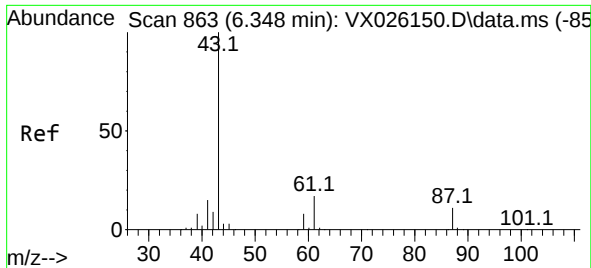
Tgt Ion:114 Resp: 224745
Ion Ratio Lower Upper
114 100
63 22.6 0.0 40.0
88 16.3 0.0 30.6



#35
Dibromofluoromethane
Concen: 52.235 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

Tgt Ion:113 Resp: 76323
Ion Ratio Lower Upper
113 100
111 103.1 81.8 122.8
192 18.2 15.0 22.4

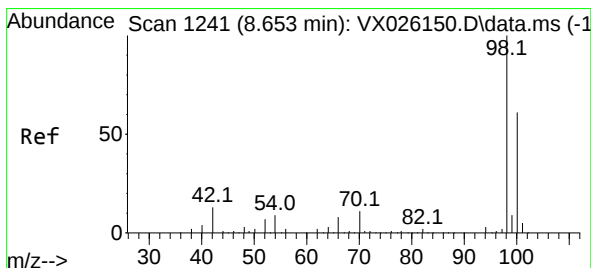
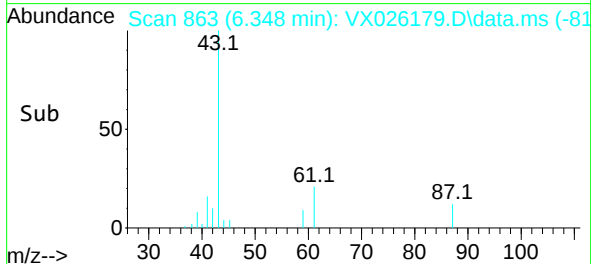
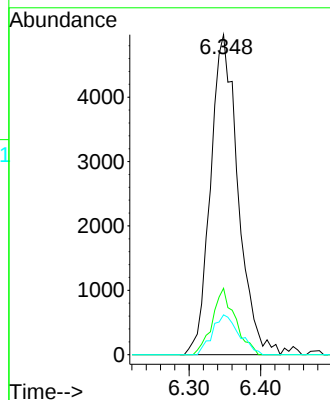
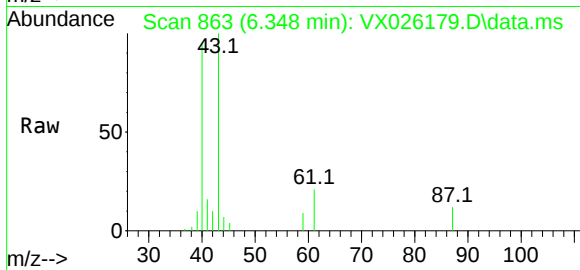




#43
Isopropyl Acetate
Concen: 2.985 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

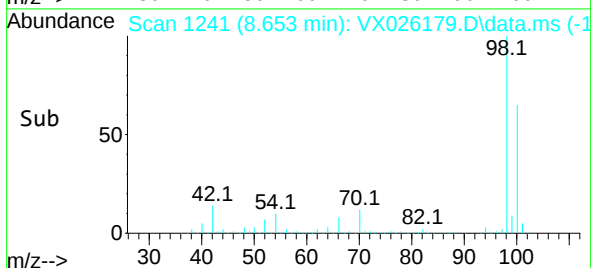
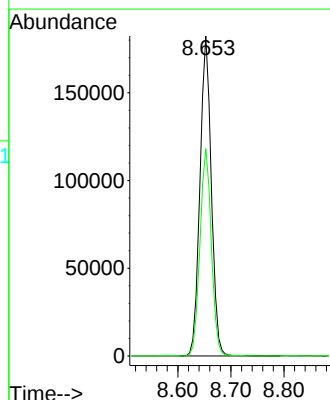
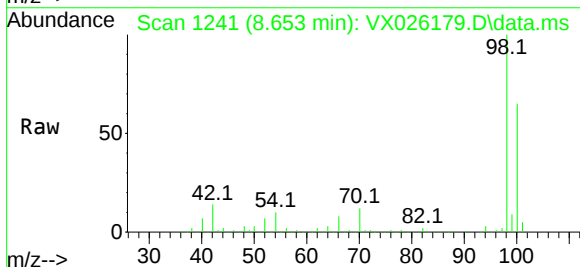
Instrument :
MSVOA_X
ClientSampleId :
P2-A

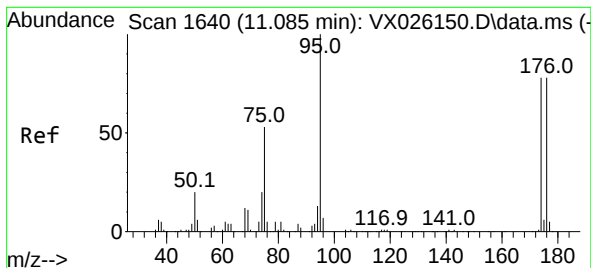
Tgt Ion: 43 Resp: 13294
Ion Ratio Lower Upper
43 100
61 17.2 15.7 23.5
87 12.1 11.2 16.8



#50
Toluene-d8
Concen: 49.906 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

Tgt Ion: 98 Resp: 271235
Ion Ratio Lower Upper
98 100
100 65.0 52.6 78.8

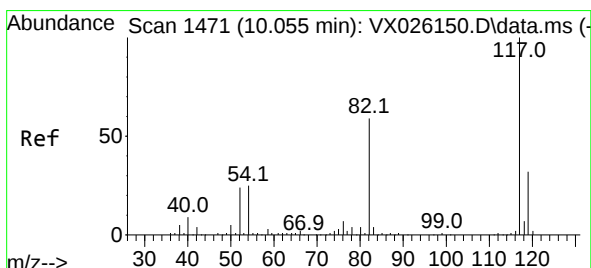
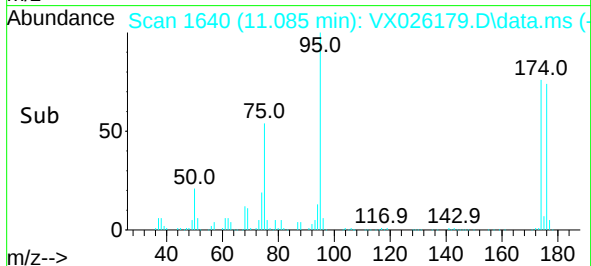
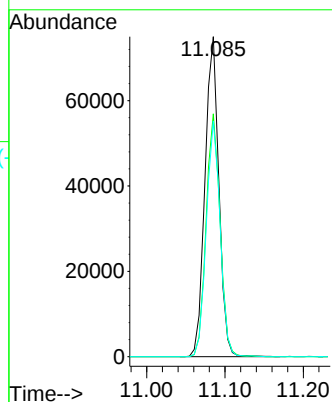
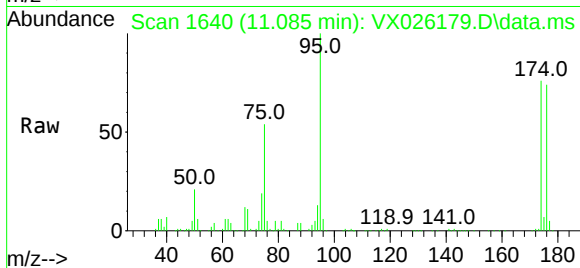




#62
4-Bromofluorobenzene
Concen: 47.641 ug/l
RT: 11.085 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

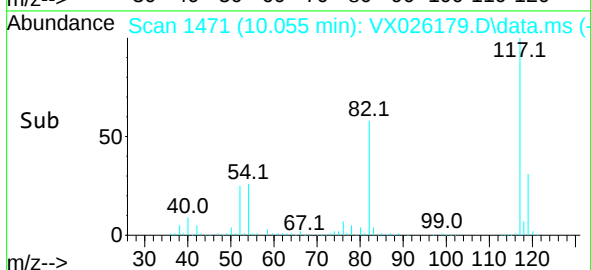
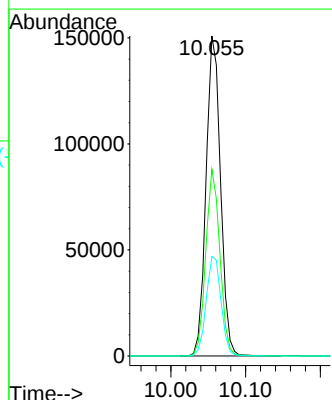
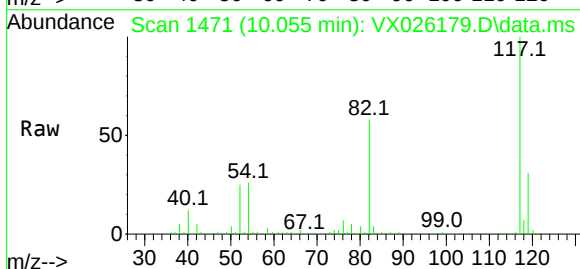
Instrument :
MSVOA_X
ClientSampleId :
P2-A

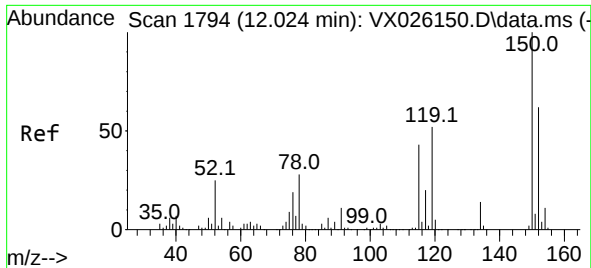
Tgt Ion: 95 Resp: 92173
Ion Ratio Lower Upper
95 100
174 76.2 0.0 157.4
176 73.3 0.0 154.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

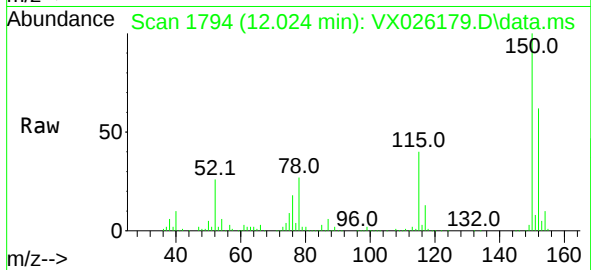
Tgt Ion: 117 Resp: 202819
Ion Ratio Lower Upper
117 100
82 58.4 43.8 65.6
119 31.1 25.2 37.8





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX026179.D
 Acq: 30 Dec 2021 19:30

Instrument :
 MSVOA_X
 ClientSampleId :
 P2-A



Tgt Ion:152 Resp: 84686
 Ion Ratio Lower Upper
 152 100
 115 62.8 41.3 123.9
 150 160.4 0.0 351.8

