

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081721\
 Data File : VX023793.D
 Acq On : 18 Aug 2021 03:52
 Operator : JC/MD
 Sample : M3425-12
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 22N

Quant Time: Aug 18 07:04:02 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)

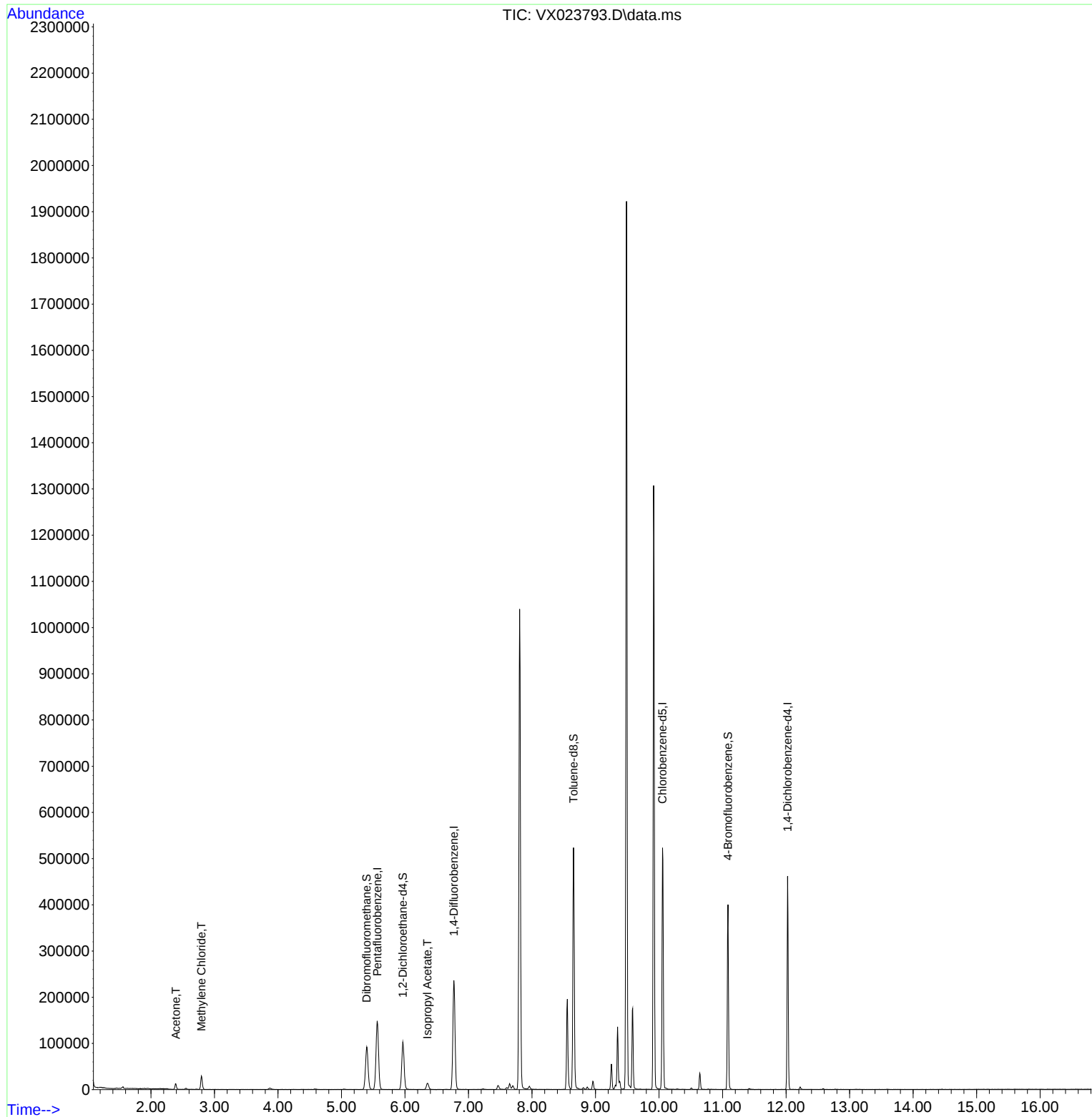
Internal Standards							
1)	Pentafluorobenzene	5.562	168	138496	50.000	ug/l	0.00
34)	1,4-Difluorobenzene	6.769	114	235800	50.000	ug/l	0.00
63)	Chlorobenzene-d5	10.055	117	229417	50.000	ug/l	0.00
72)	1,4-Dichlorobenzene-d4	12.024	152	89303	50.000	ug/l	0.00
System Monitoring Compounds							
33)	1,2-Dichloroethane-d4	5.964	65	98149	50.776	ug/l	0.00
Spiked Amount 50.000		Range	78 - 117	Recovery	= 101.560%		
35)	Dibromofluoromethane	5.397	113	76886	49.264	ug/l	0.00
Spiked Amount 50.000		Range	75 - 124	Recovery	= 98.520%		
50)	Toluene-d8	8.653	98	301233	50.712	ug/l	0.00
Spiked Amount 50.000		Range	92 - 112	Recovery	= 101.420%		
62)	4-Bromofluorobenzene	11.085	95	100352	45.892	ug/l	0.00
Spiked Amount 50.000		Range	83 - 123	Recovery	= 91.780%		
Target Compounds							
							Qvalue
16)	Acetone	2.392	43	13175	15.244	ug/l	95
20)	Methylene Chloride	2.794	84	12498	7.570	ug/l	93
43)	Isopropyl Acetate	6.355	43	18848	4.489	ug/l	92

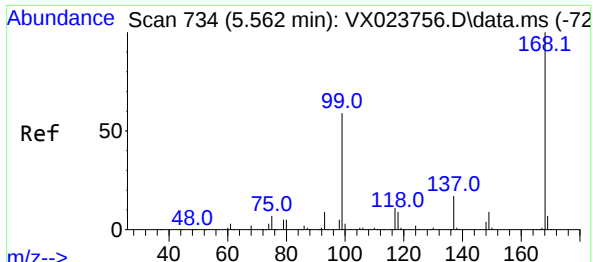
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081721\
Data File : VX023793.D
Acq On : 18 Aug 2021 03:52
Operator : JC/MD
Sample : M3425-12
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
22N

Quant Time: Aug 18 07:04:02 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

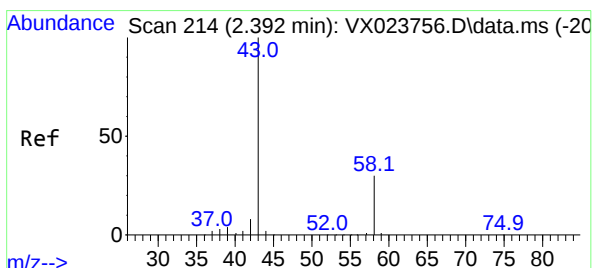
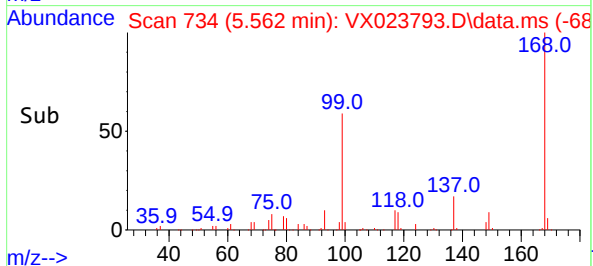
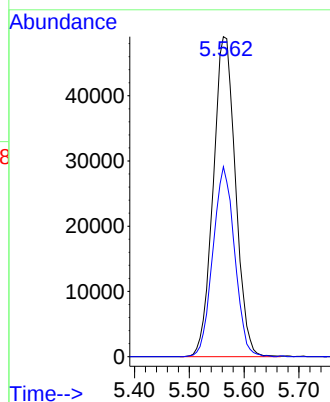
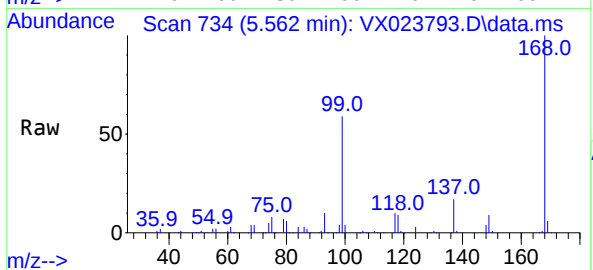




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX023793.D
Acq: 18 Aug 2021 03:52

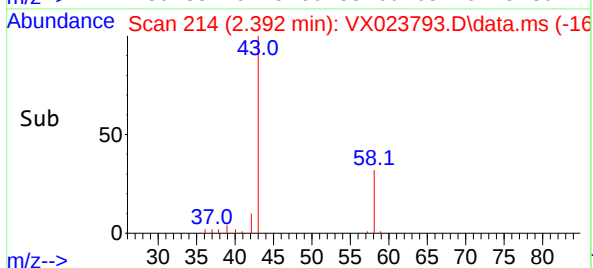
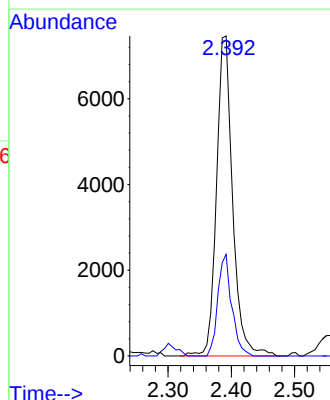
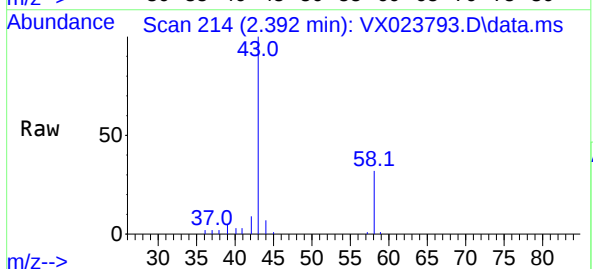
Instrument :
MSVOA_X
ClientSampled :
22N

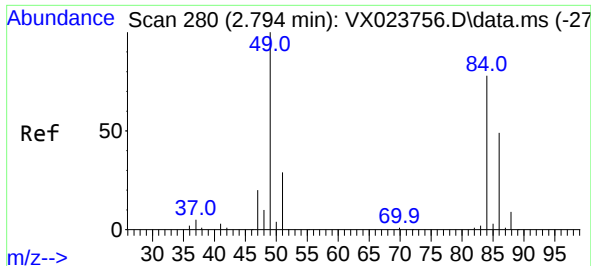
Tgt Ion:168 Resp: 138496
Ion Ratio Lower Upper
168 100
99 59.3 45.8 68.6



#16
Acetone
Concen: 15.244 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX023793.D
Acq: 18 Aug 2021 03:52

Tgt Ion: 43 Resp: 13175
Ion Ratio Lower Upper
43 100
58 31.8 27.8 41.8



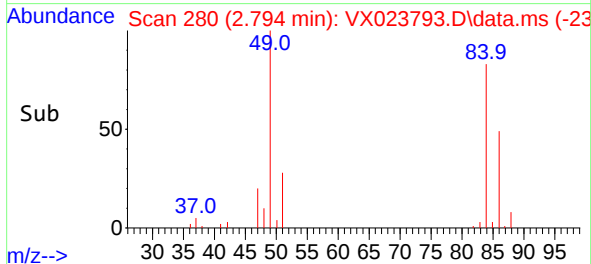
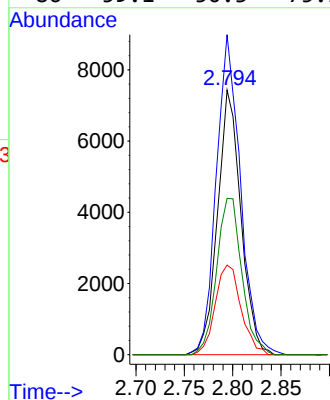
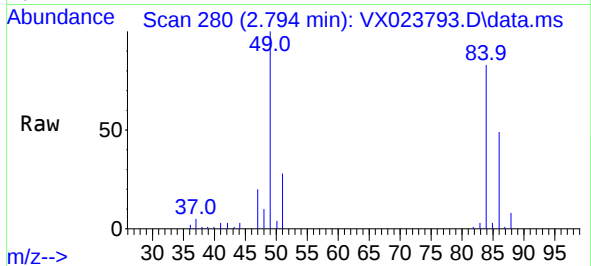


#20
Methylene Chloride
Concen: 7.570 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023793.D
Acq: 18 Aug 2021 03:52

Instrument :
MSVOA_X
ClientSampled :
22N

Tgt Ion: 84 Resp: 12498

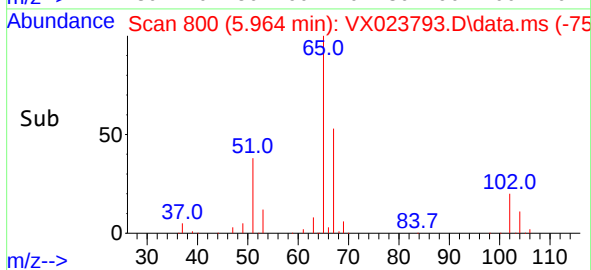
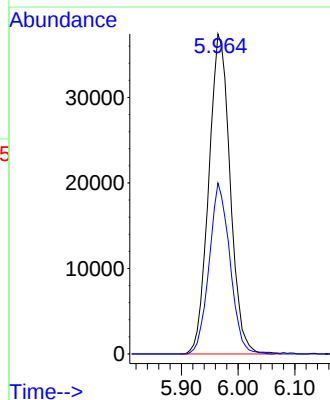
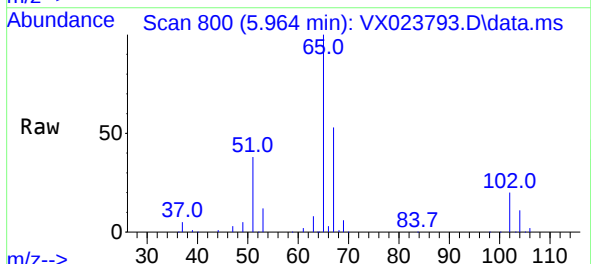
Ion	Ratio	Lower	Upper
84	100		
49	120.9	88.6	132.8
51	33.8	27.0	40.6
86	59.1	50.3	75.5

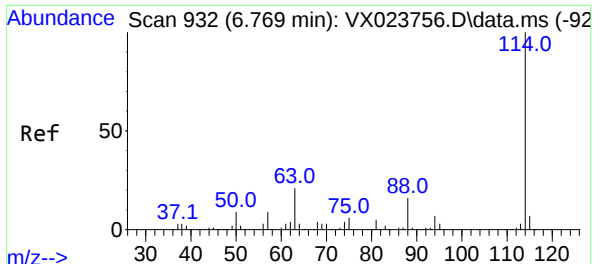


#33
1,2-Dichloroethane-d4
Concen: 50.776 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023793.D
Acq: 18 Aug 2021 03:52

Tgt Ion: 65 Resp: 98149

Ion	Ratio	Lower	Upper
65	100		
67	51.7	0.0	105.4

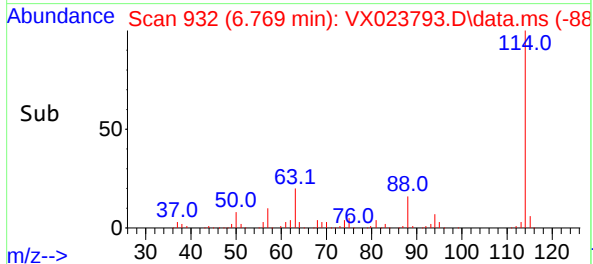
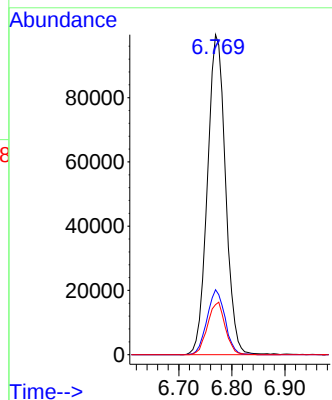
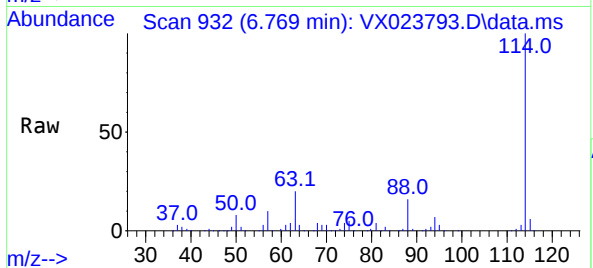




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023793.D
Acq: 18 Aug 2021 03:52

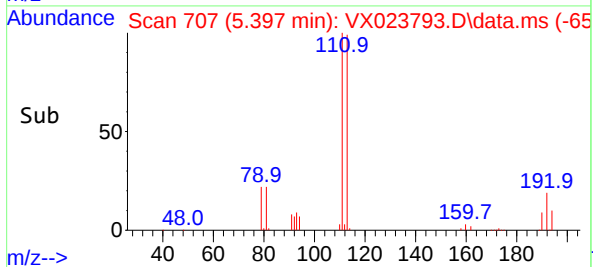
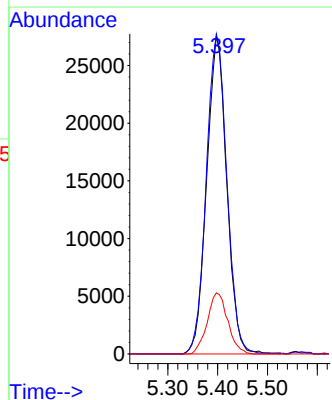
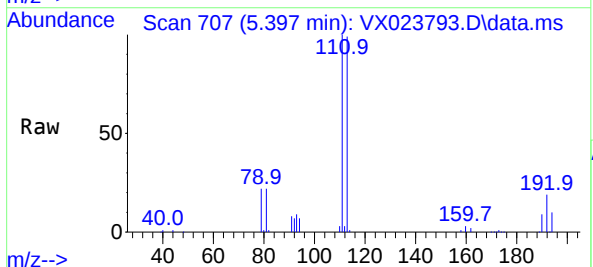
Instrument :
MSVOA_X
ClientSampled :
22N

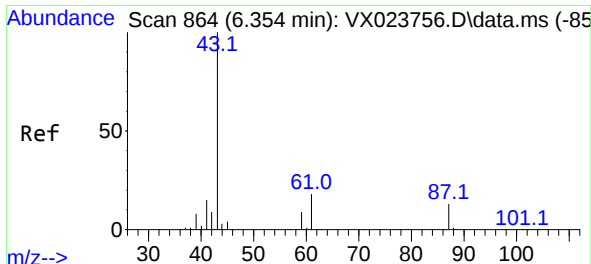
Tgt Ion:114 Resp: 235800
Ion Ratio Lower Upper
114 100
63 20.3 0.0 40.8
88 15.7 0.0 32.8



#35
Dibromofluoromethane
Concen: 49.264 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023793.D
Acq: 18 Aug 2021 03:52

Tgt Ion:113 Resp: 76886
Ion Ratio Lower Upper
113 100
111 103.6 81.9 122.9
192 19.6 16.7 25.1

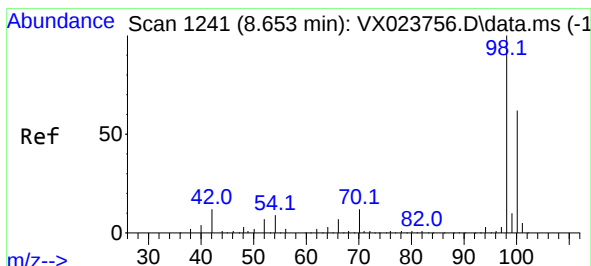
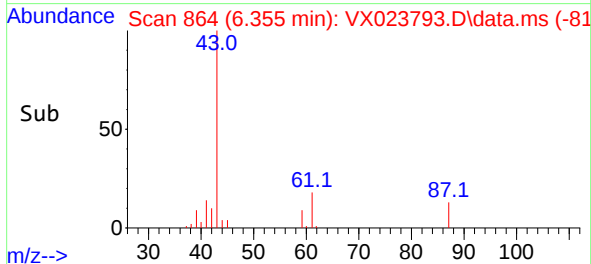
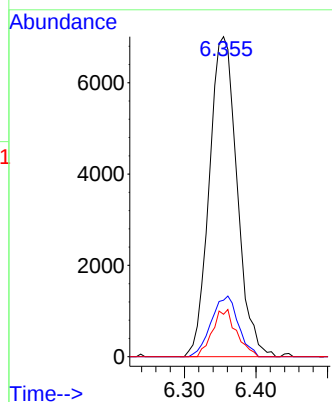
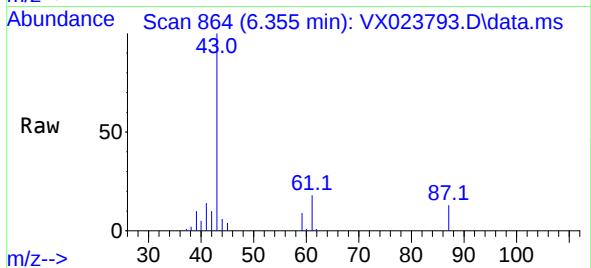




#43
Isopropyl Acetate
Concen: 4.489 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.001 min
Lab File: VX023793.D
Acq: 18 Aug 2021 03:52

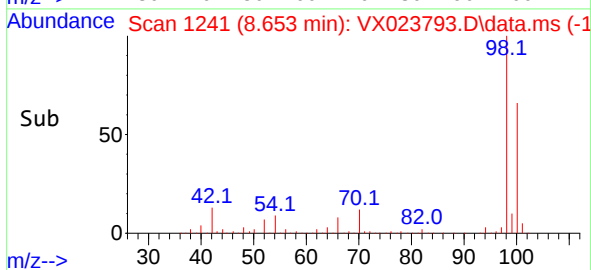
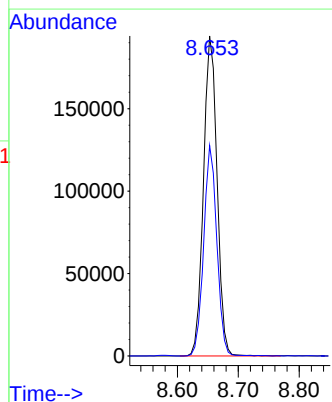
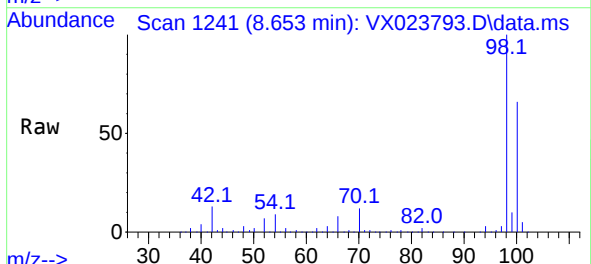
Instrument :
MSVOA_X
ClientSampled :
22N

Tgt Ion: 43 Resp: 18848
Ion Ratio Lower Upper
43 100
61 18.5 18.2 27.4
87 12.7 12.5 18.7



#50
Toluene-d8
Concen: 50.712 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023793.D
Acq: 18 Aug 2021 03:52

Tgt Ion: 98 Resp: 301233
Ion Ratio Lower Upper
98 100
100 63.6 51.9 77.9

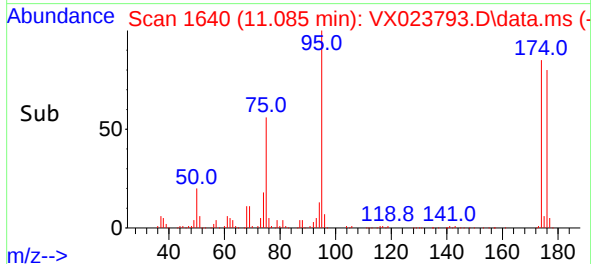
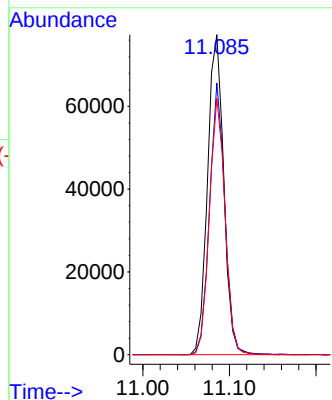
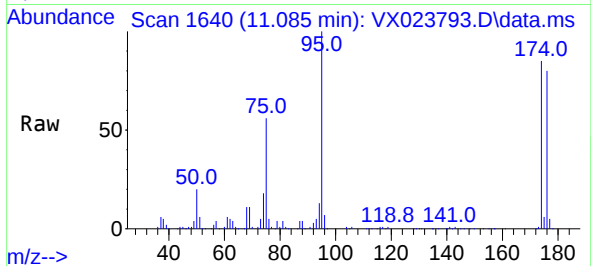




#62
4-Bromofluorobenzene
Concen: 45.892 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023793.D
Acq: 18 Aug 2021 03:52

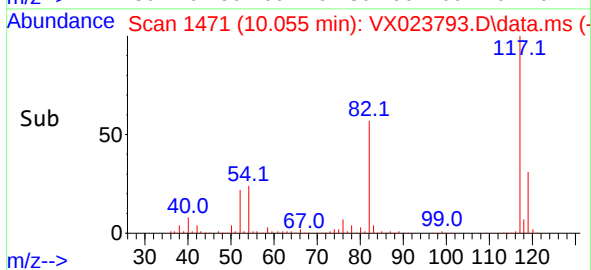
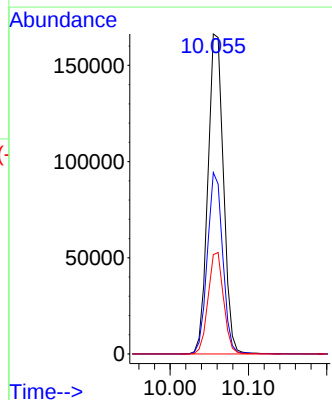
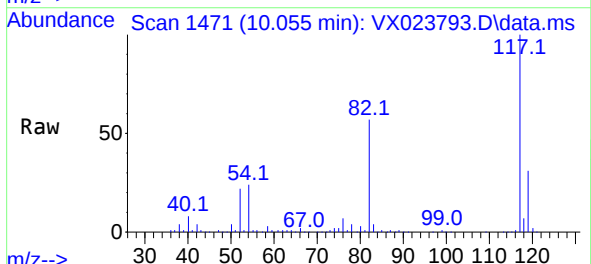
Instrument :
MSVOA_X
ClientSampled :
22N

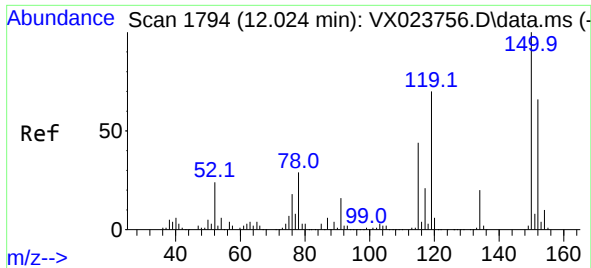
Tgt Ion: 95 Resp: 100352
Ion Ratio Lower Upper
95 100
174 80.0 0.0 154.6
176 77.2 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023793.D
Acq: 18 Aug 2021 03:52

Tgt Ion: 117 Resp: 229417
Ion Ratio Lower Upper
117 100
82 56.7 47.4 71.2
119 31.0 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: VX023793.D
 Acq: 18 Aug 2021 03:52

Instrument :
 MSVOA_X
 ClientSampled :
 22N

Tgt Ion:152 Resp: 89303
 Ion Ratio Lower Upper
 152 100
 115 59.1 41.1 123.3
 150 156.2 0.0 349.0

