

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081721\
 Data File : VX023785.D
 Acq On : 18 Aug 2021 00:43
 Operator : JC/MD
 Sample : M3424-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 18N

Quant Time: Aug 18 07:01:49 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)

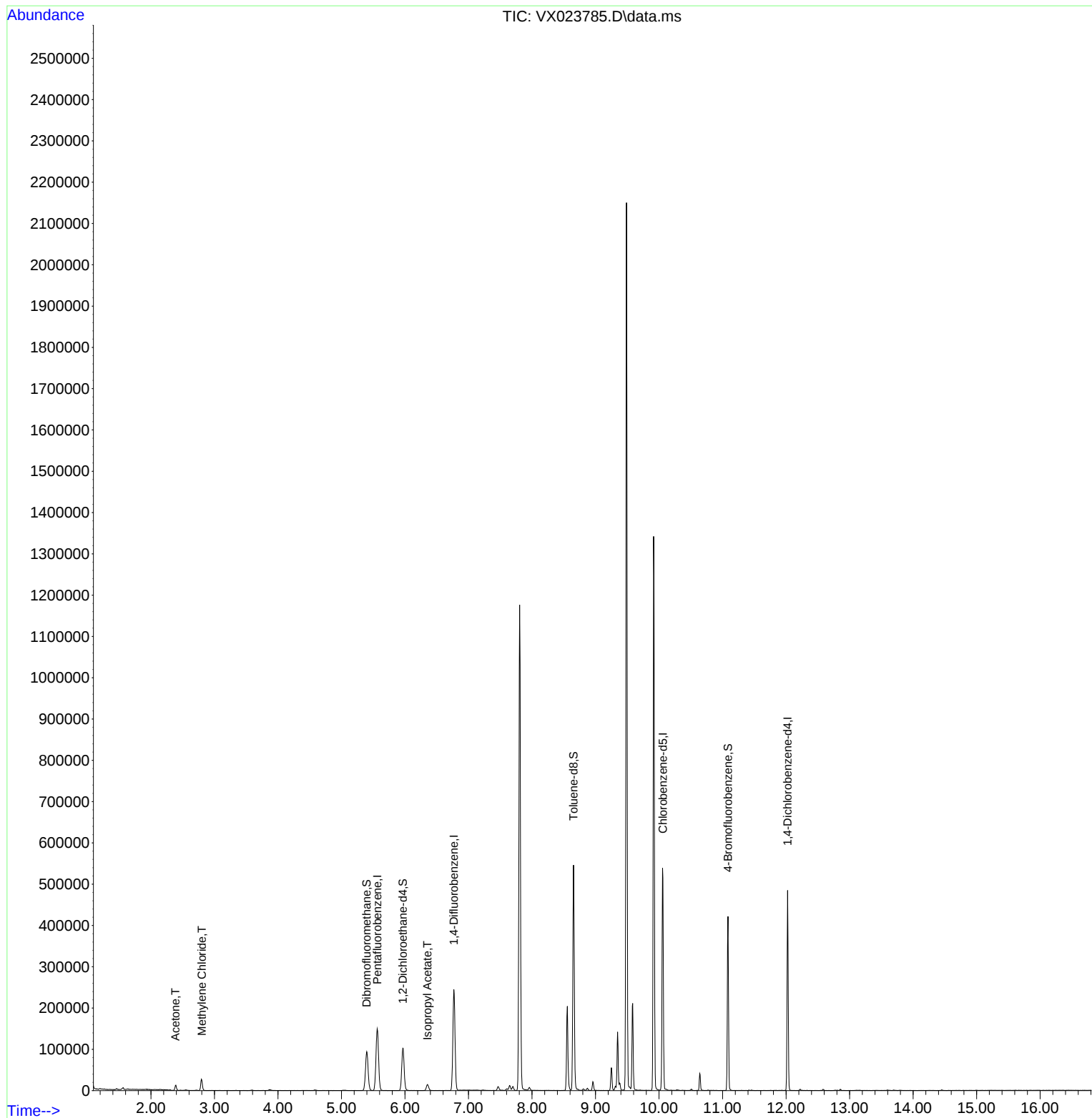
Internal Standards						
1) Pentafluorobenzene	5.562	168	142050	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	243456	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	235840	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	94810	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	101585	51.239	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 102.480%	
35) Dibromofluoromethane	5.397	113	80889	50.199	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 100.400%	
50) Toluene-d8	8.653	98	310001	50.547	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 101.100%	
62) 4-Bromofluorobenzene	11.085	95	104734	46.389	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 92.780%	
Target Compounds						
						Qvalue
16) Acetone	2.386	43	13757	15.519	ug/l #	84
20) Methylene Chloride	2.800	84	11677	6.896	ug/l	94
43) Isopropyl Acetate	6.354	43	20129	4.643	ug/l #	89

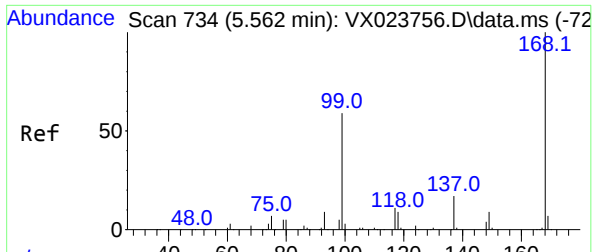
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081721\
Data File : VX023785.D
Acq On : 18 Aug 2021 00:43
Operator : JC/MD
Sample : M3424-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
18N

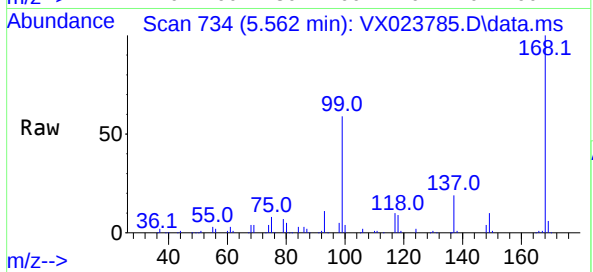
Quant Time: Aug 18 07:01:49 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 17 11:57:51 2021
Response via : Initial Calibration



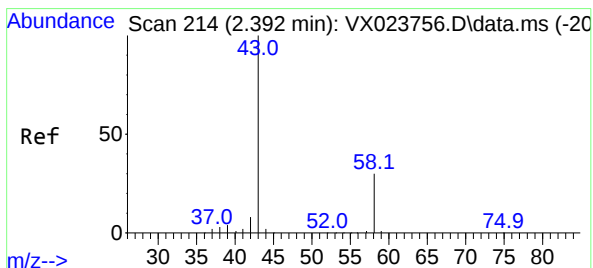
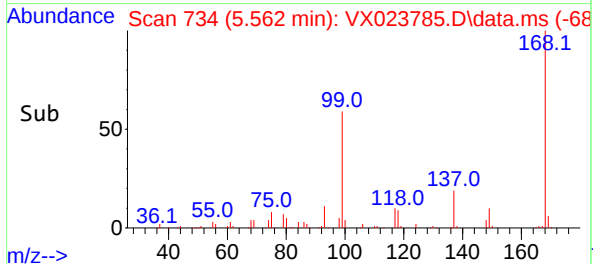
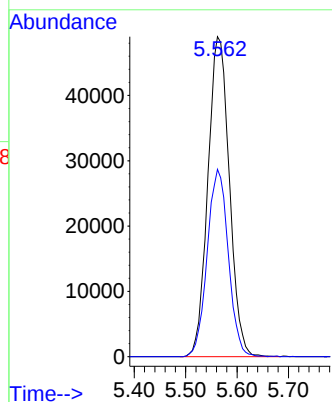


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023785.D
Acq: 18 Aug 2021 00:43

Instrument :
MSVOA_X
ClientSampled :
18N

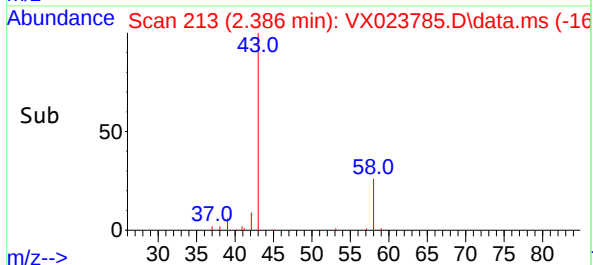
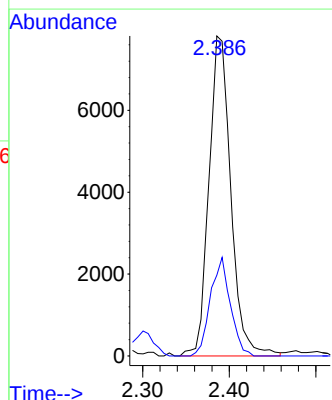
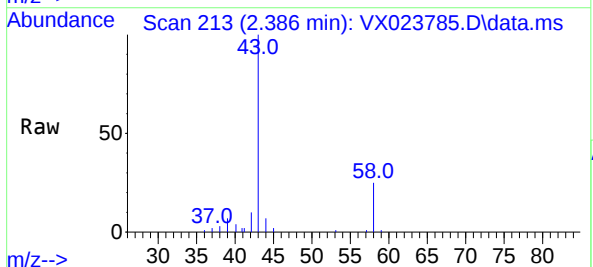


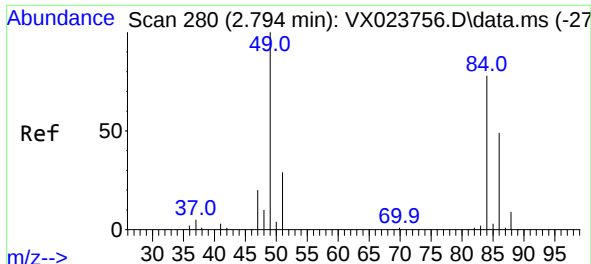
Tgt Ion:168 Resp: 142050
Ion Ratio Lower Upper
168 100
99 58.5 45.8 68.6



#16
Acetone
Concen: 15.519 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023785.D
Acq: 18 Aug 2021 00:43

Tgt Ion: 43 Resp: 13757
Ion Ratio Lower Upper
43 100
58 25.3 27.8 41.8#



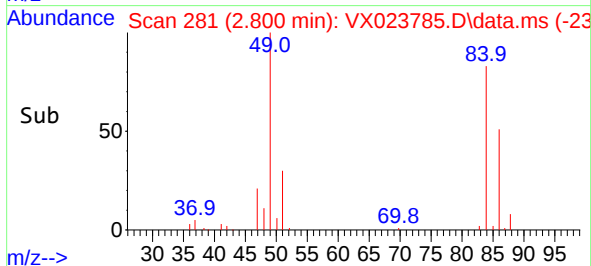
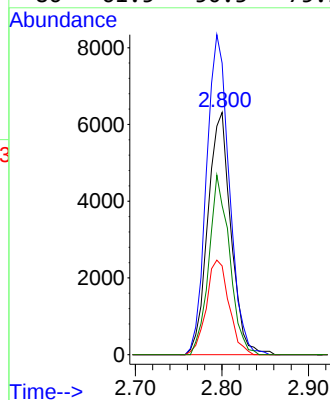
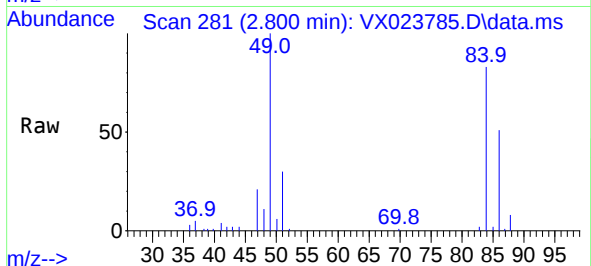


#20
Methylene Chloride
Concen: 6.896 ug/l
RT: 2.800 min Scan# 281
Delta R.T. 0.006 min
Lab File: VX023785.D
Acq: 18 Aug 2021 00:43

Instrument :
MSVOA_X
ClientSampled :
18N

Tgt Ion: 84 Resp: 11677

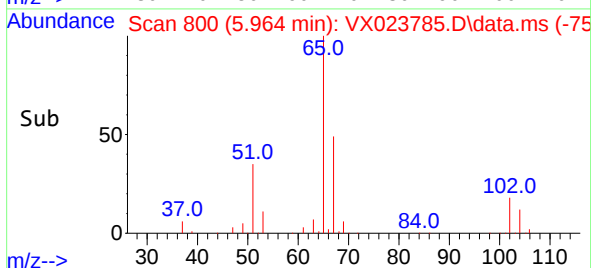
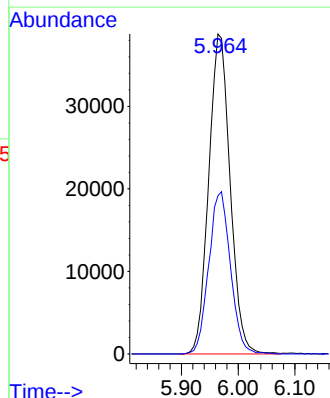
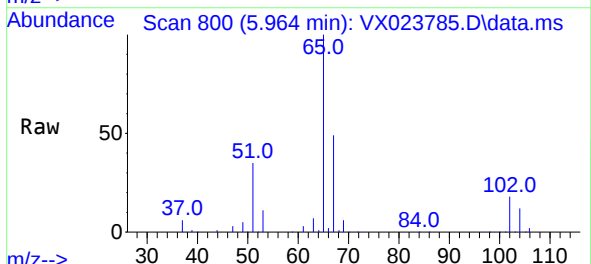
Ion	Ratio	Lower	Upper
84	100		
49	120.3	88.6	132.8
51	36.7	27.0	40.6
86	61.5	50.3	75.5

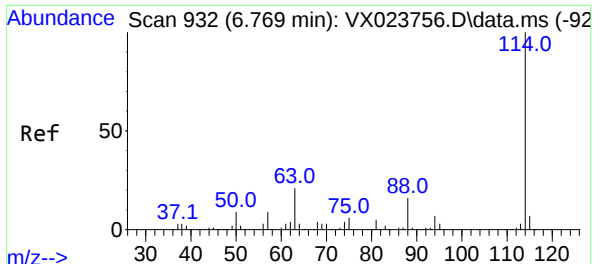


#33
1,2-Dichloroethane-d4
Concen: 51.239 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023785.D
Acq: 18 Aug 2021 00:43

Tgt Ion: 65 Resp: 101585

Ion	Ratio	Lower	Upper
65	100		
67	51.4	0.0	105.4

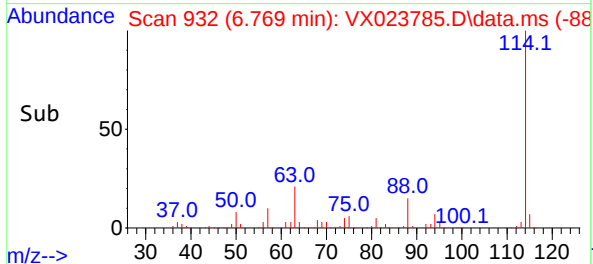
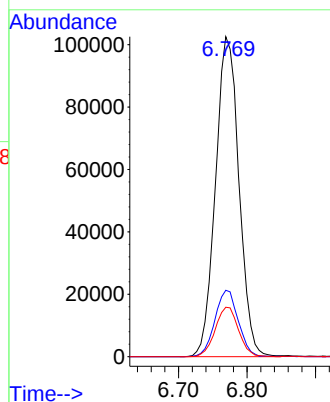
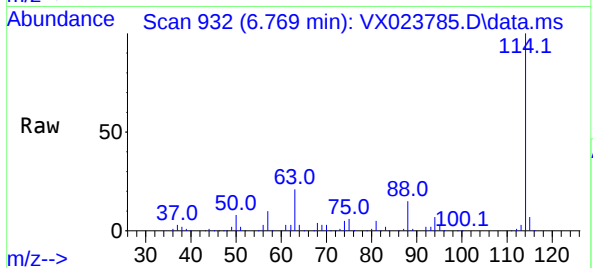




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023785.D
Acq: 18 Aug 2021 00:43

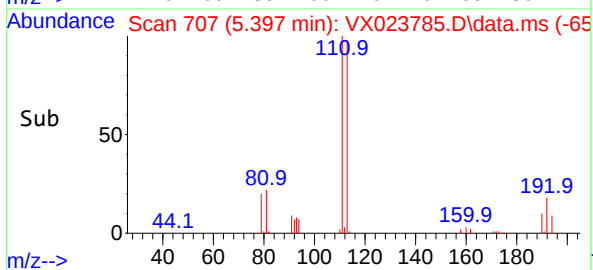
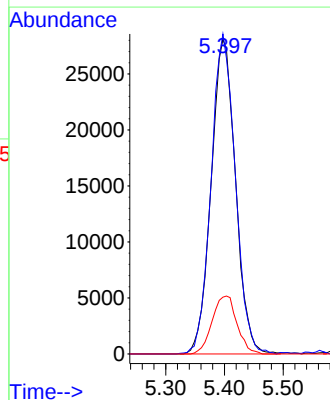
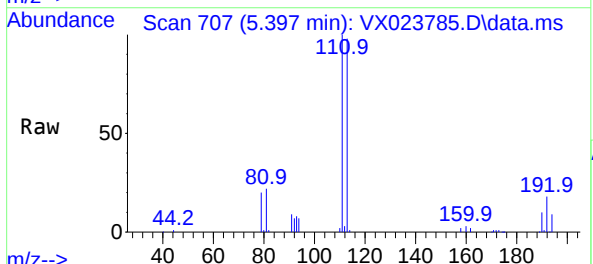
Instrument :
MSVOA_X
ClientSampled :
18N

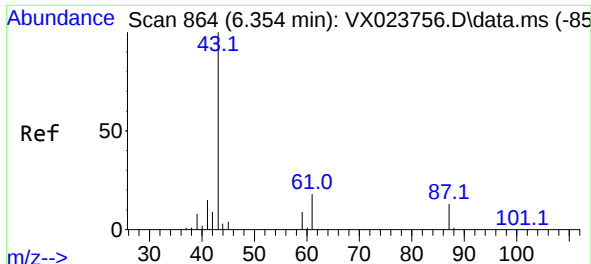
Tgt Ion:114 Resp: 243456
Ion Ratio Lower Upper
114 100
63 20.7 0.0 40.8
88 15.5 0.0 32.8



#35
Dibromofluoromethane
Concen: 50.199 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023785.D
Acq: 18 Aug 2021 00:43

Tgt Ion:113 Resp: 80889
Ion Ratio Lower Upper
113 100
111 101.0 81.9 122.9
192 18.7 16.7 25.1

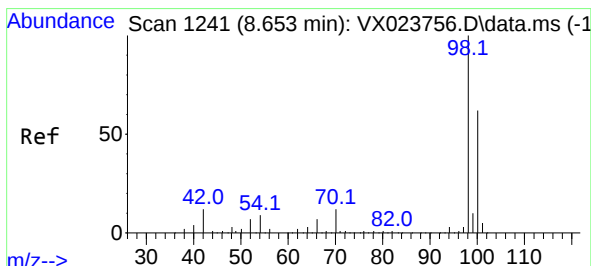
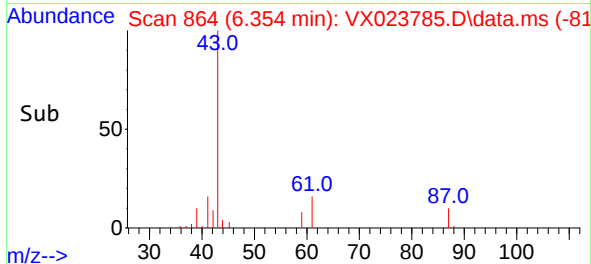
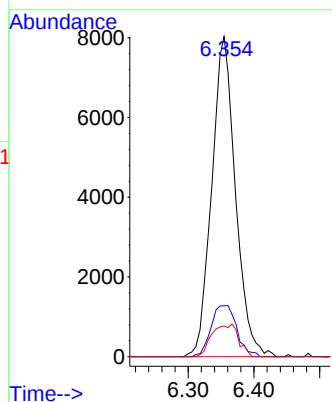
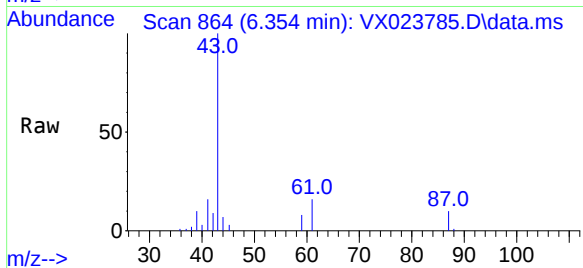




#43
Isopropyl Acetate
Concen: 4.643 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.000 min
Lab File: VX023785.D
Acq: 18 Aug 2021 00:43

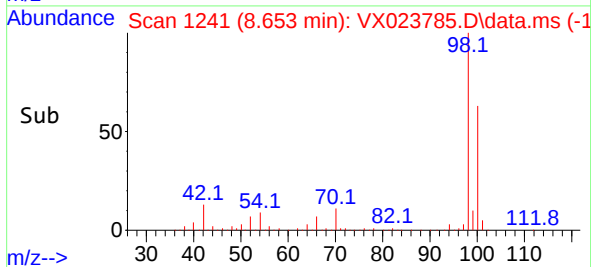
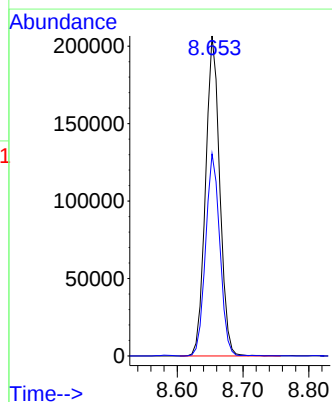
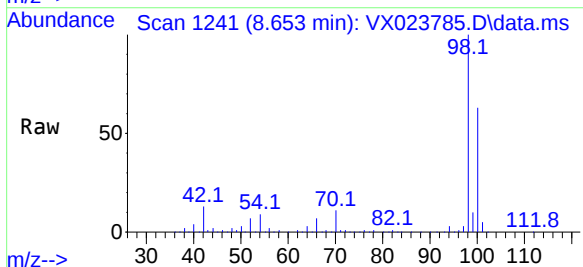
Instrument :
MSVOA_X
ClientSampled :
18N

Tgt Ion: 43 Resp: 20129
Ion Ratio Lower Upper
43 100
61 17.4 18.2 27.4#
87 11.4 12.5 18.7#



#50
Toluene-d8
Concen: 50.547 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023785.D
Acq: 18 Aug 2021 00:43

Tgt Ion: 98 Resp: 310001
Ion Ratio Lower Upper
98 100
100 63.4 51.9 77.9

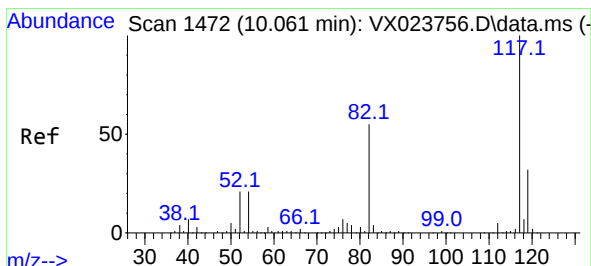
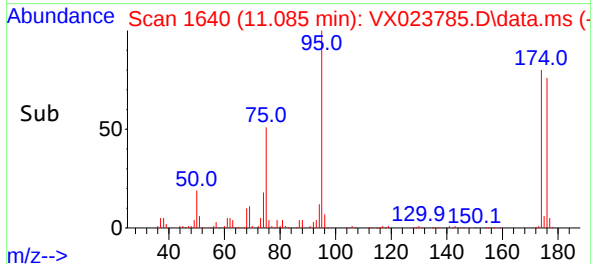
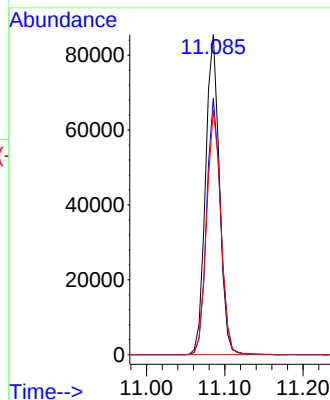
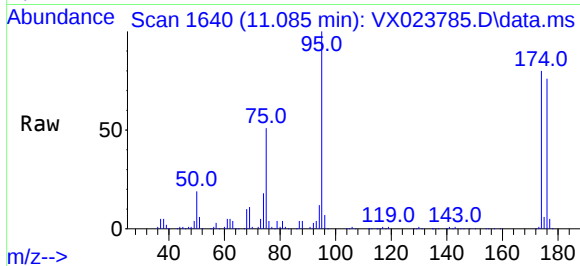




#62
4-Bromofluorobenzene
Concen: 46.389 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023785.D
Acq: 18 Aug 2021 00:43

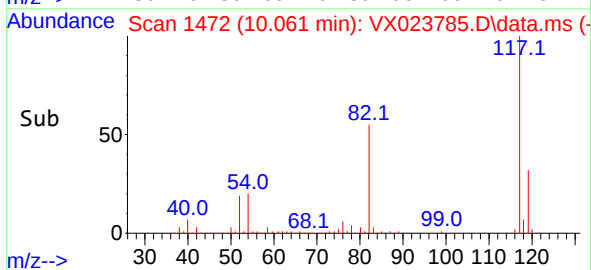
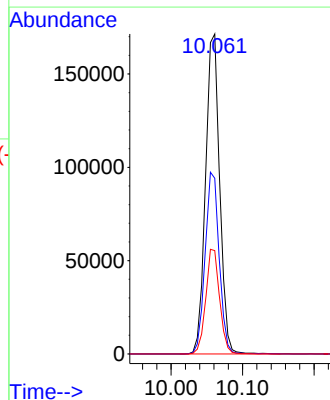
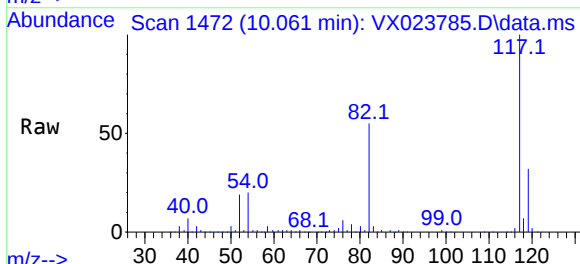
Instrument :
MSVOA_X
ClientSampled :
18N

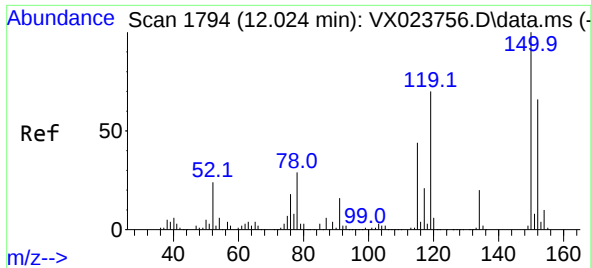
Tgt Ion: 95 Resp: 104734
Ion Ratio Lower Upper
95 100
174 80.5 0.0 154.6
176 78.4 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX023785.D
Acq: 18 Aug 2021 00:43

Tgt Ion: 117 Resp: 235840
Ion Ratio Lower Upper
117 100
82 54.9 47.4 71.2
119 32.3 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: VX023785.D
Acq: 18 Aug 2021 00:43

Instrument :
MSVOA_X
ClientSampled :
18N

Tgt Ion:152 Resp: 94810
Ion Ratio Lower Upper
152 100
115 59.5 41.1 123.3
150 156.9 0.0 349.0

