

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082622\
 Data File : VX030860.D
 Acq On : 27 Aug 2022 10:10
 Operator : JC/MD
 Sample : N4281-17
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW201D-20220819

Quant Time: Aug 27 22:22:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 26 02:03:28 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	222406	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	380068	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	337195	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	144683	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	147097	56.228	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 112.460%	
35) Dibromofluoromethane	5.391	113	119638	51.219	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 102.440%	
50) Toluene-d8	8.653	98	451388	55.456	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 110.920%	
62) 4-Bromofluorobenzene	11.085	95	150350	49.614	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 99.220%	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.166	85	24321	11.800	ug/l	99
3) Chloromethane	1.294	50	539	Below Cal		97
4) Vinyl Chloride	1.374	62	235	Below Cal	#	63
5) Bromomethane	1.618	94	318	0.307	ug/l #	60
6) Chloroethane	1.721	64	188	Below Cal	#	41
7) Trichlorofluoromethane	1.892	101	630347	185.153	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	7396	3.415	ug/l	99
12) 1,1-Dichloroethene	2.319	96	115460	57.270	ug/l	88
16) Acetone	2.392	43	1686	1.395	ug/l	90
17) Carbon Disulfide	2.508	76	156	Below Cal	#	74
20) Methylene Chloride	2.788	84	657	Below Cal	#	54
21) trans-1,2-Dichloroethene	3.099	96	853	0.394	ug/l #	70
24) 1,1-Dichloroethane	3.623	63	21212	4.995	ug/l	99
27) cis-1,2-Dichloroethene	4.501	96	7160	2.676	ug/l	95
28) Bromochloromethane	5.105	49	2146	1.174	ug/l #	12
29) Tetrahydrofuran	5.019	42	515	0.405	ug/l #	32
30) Chloroform	5.099	83	26906	6.019	ug/l	95
31) Cyclohexane	5.556	56	4492	1.343	ug/l #	1
32) 1,1,1-Trichloroethane	5.385	97	24124	6.675	ug/l	100
36) 1,1-Dichloropropene	5.556	75	17612	5.537	ug/l #	49
38) Carbon Tetrachloride	5.556	117	23206	6.917	ug/l #	17
39) Methylcyclohexane	7.129	83	4081	1.072	ug/l #	1
41) Methacrylonitrile	5.032	41	815	0.387	ug/l #	44
42) 1,2-Dichloroethane	6.105	62	1121	0.332	ug/l	90
44) Trichloroethene	7.129	130	304937	110.913	ug/l	92
49) 1,4-Dioxane	7.684	88	1965	28.139	ug/l	92
51) 4-Methyl-2-Pentanone	8.647	43	1920	0.502	ug/l #	1
55) 1,1,2-Trichloroethane	9.159	97	1183	0.448	ug/l #	94
60) Dibromochloromethane	9.275	129	246741	89.639	ug/l #	11
64) Tetrachloroethene	9.275	164	254324	95.748	ug/l	95
76) 1,2,3-Trichloropropane	11.085	75	76629	24.175	ug/l #	38
81) trans-1,4-Dichloro-2-b...	11.085	75	76629	77.998	ug/l #	12

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

Quant Time: Aug 27 22:22:49 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082522W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 26 02:03:28 2022
Response via : Initial Calibration

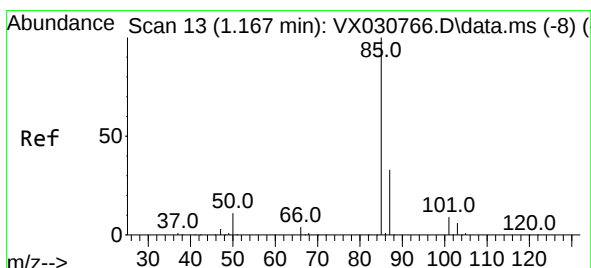
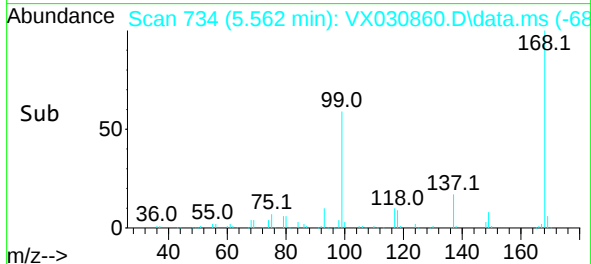
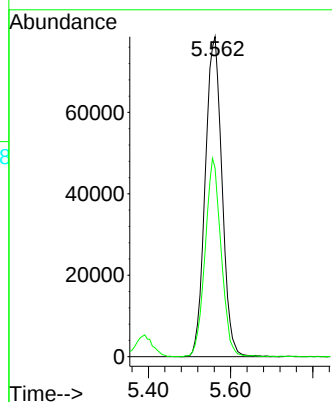
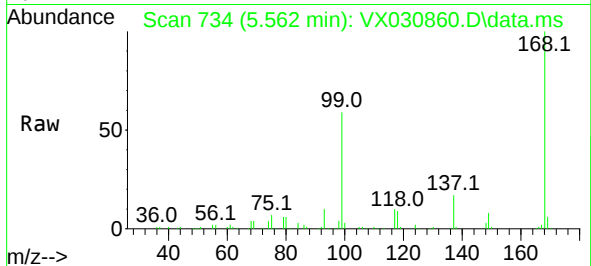




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX030860.D
Acq: 27 Aug 2022 10:10

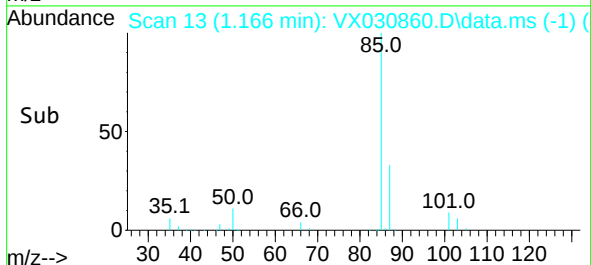
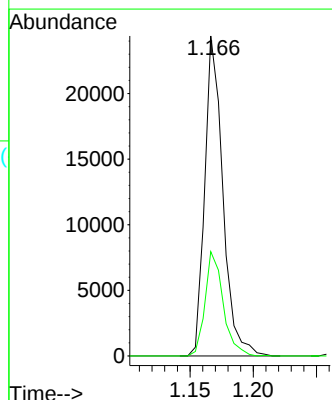
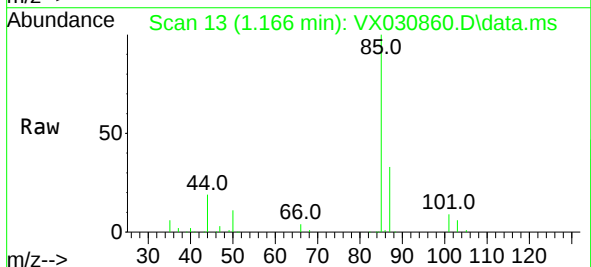
Instrument :
MSVOA_X
ClientSampleId :
MW201D-20220819

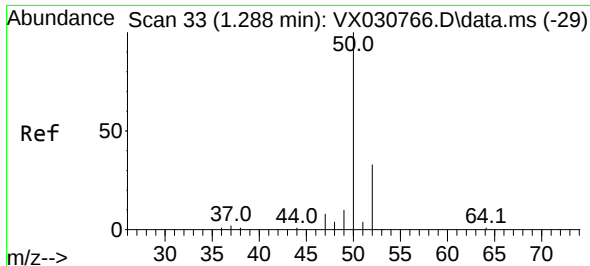
Tgt Ion:168 Resp: 222406
Ion Ratio Lower Upper
168 100
99 58.9 44.0 66.0



#2
Dichlorodifluoromethane
Concen: 11.800 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX030860.D
Acq: 27 Aug 2022 10:10

Tgt Ion: 85 Resp: 24321
Ion Ratio Lower Upper
85 100
87 32.6 16.5 49.5

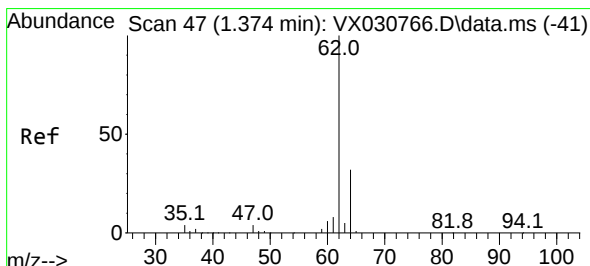
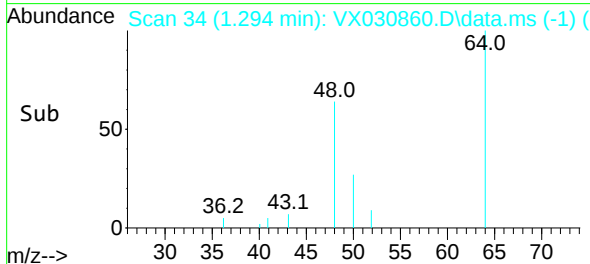
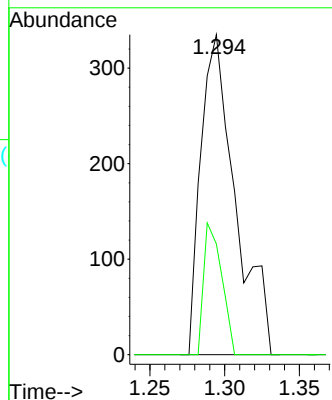
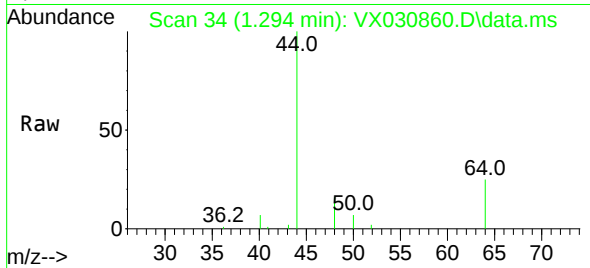




#3
Chloromethane
Concen: Below Cal
RT: 1.294 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX030860.D
Acq: 27 Aug 2022 10:10

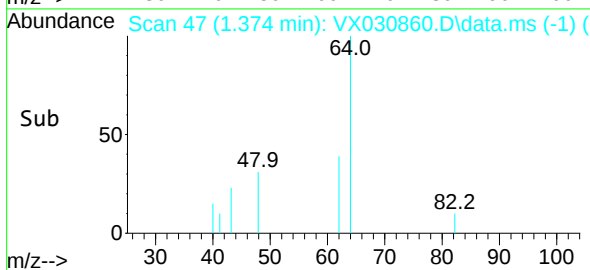
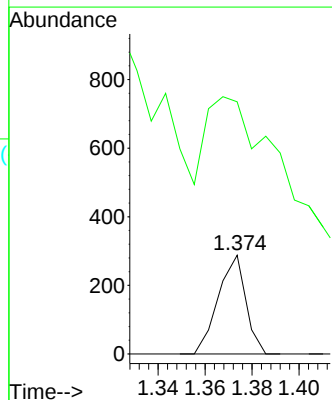
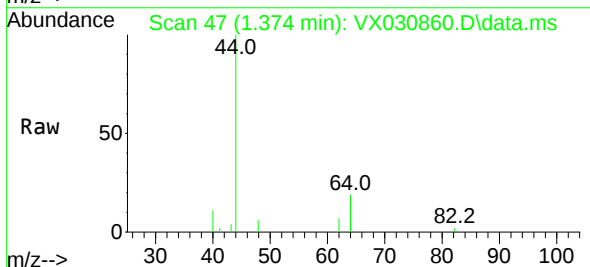
Instrument :
MSVOA_X
ClientSampleId :
MW201D-20220819

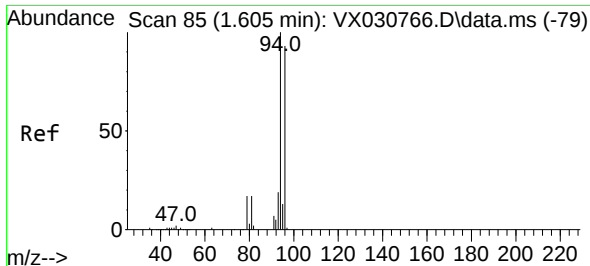
Tgt Ion: 50 Resp: 539
Ion Ratio Lower Upper
50 100
52 34.6 26.3 39.5



#4
Vinyl Chloride
Concen: Below Cal
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX030860.D
Acq: 27 Aug 2022 10:10

Tgt Ion: 62 Resp: 235
Ion Ratio Lower Upper
62 100
64 51.7 25.2 37.8#

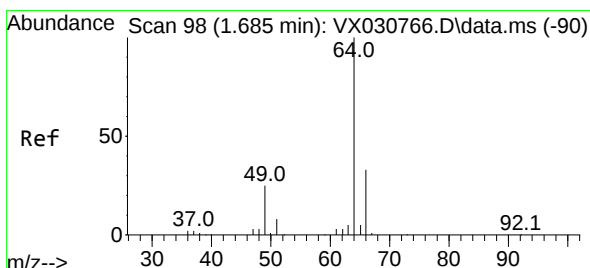
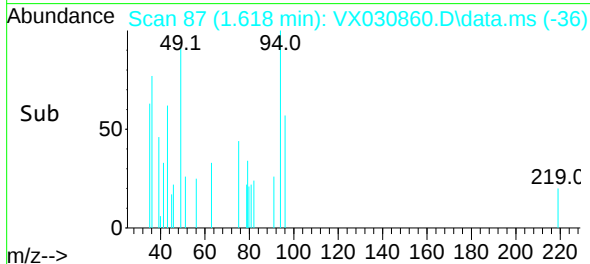
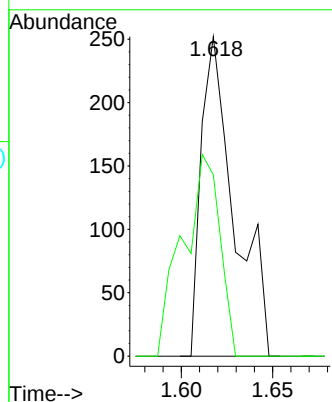
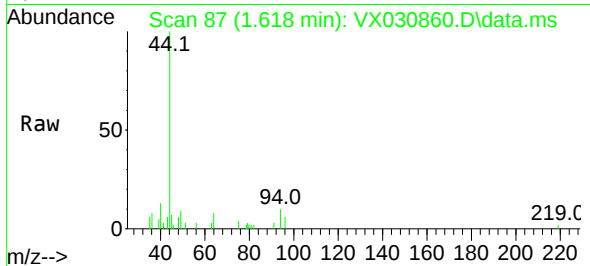




#5
Bromomethane
Concen: 0.307 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.012 min
Lab File: VX030860.D
Acq: 27 Aug 2022 10:10

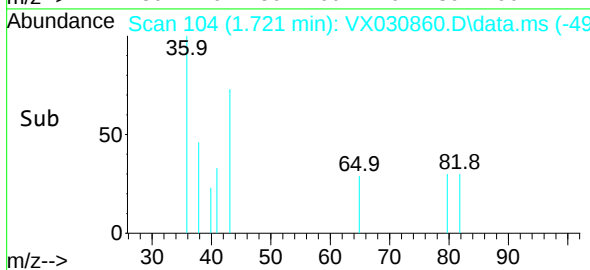
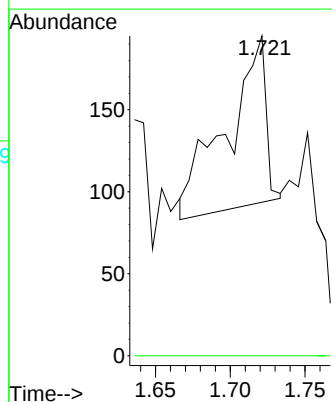
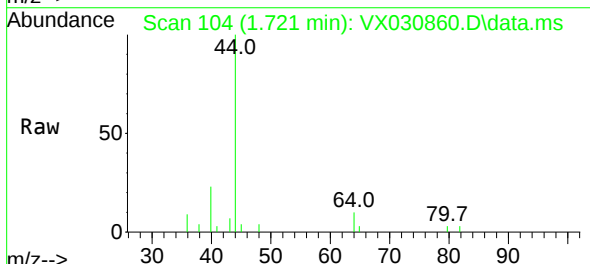
Instrument :
MSVOA_X
ClientSampleId :
MW201D-20220819

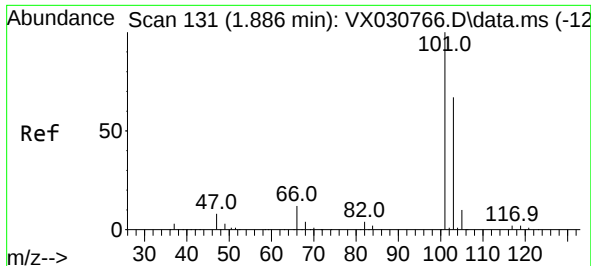
Tgt Ion: 94 Resp: 318
Ion Ratio Lower Upper
94 100
96 56.7 76.9 115.3#



#6
Chloroethane
Concen: Below Cal
RT: 1.721 min Scan# 104
Delta R.T. 0.036 min
Lab File: VX030860.D
Acq: 27 Aug 2022 10:10

Tgt Ion: 64 Resp: 188
Ion Ratio Lower Upper
64 100
66 0.0 27.2 40.8#

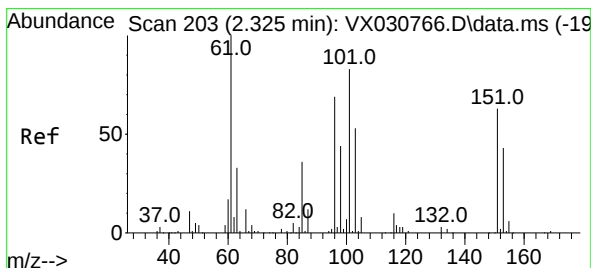
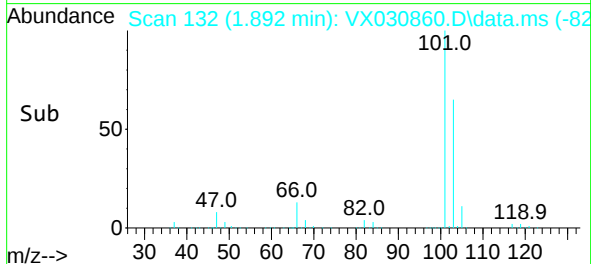
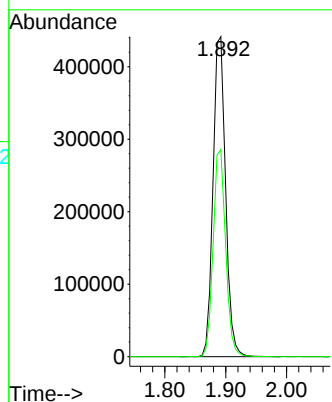
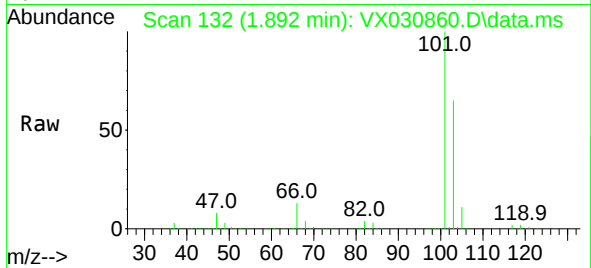




#7
 Trichlorofluoromethane
 Concen: 185.153 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX030860.D
 Acq: 27 Aug 2022 10:10

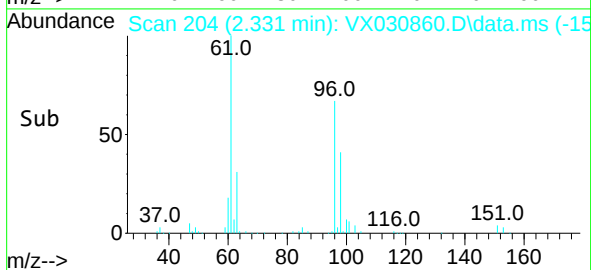
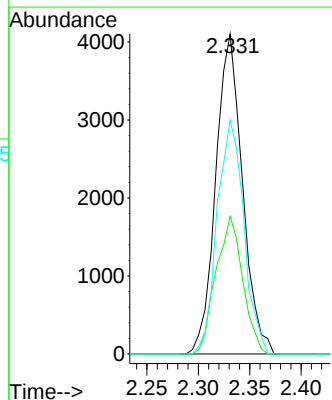
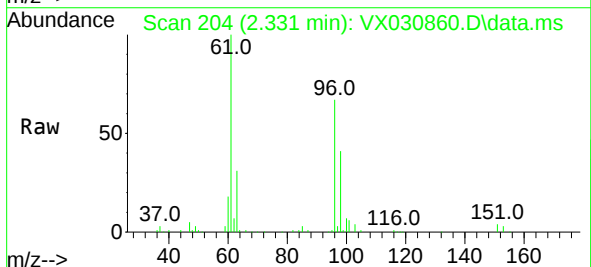
Instrument :
 MSVOA_X
 ClientSampleId :
 MW201D-20220819

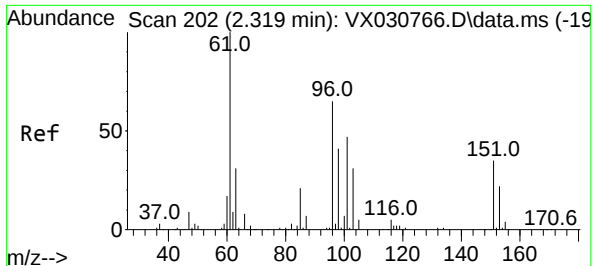
Tgt Ion:101 Resp: 630347
 Ion Ratio Lower Upper
 101 100
 103 64.7 49.7 74.5



#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 3.415 ug/l
 RT: 2.331 min Scan# 204
 Delta R.T. 0.006 min
 Lab File: VX030860.D
 Acq: 27 Aug 2022 10:10

Tgt Ion:101 Resp: 7396
 Ion Ratio Lower Upper
 101 100
 85 43.0 34.0 51.0
 151 73.1 59.4 89.0





#12

1,1-Dichloroethene

Concen: 57.270 ug/l

RT: 2.319 min Scan# 20

Delta R.T. -0.000 min

Lab File: VX030860.D

Acq: 27 Aug 2022 10:10

Instrument :

MSVOA_X

ClientSampleId :

MW201D-20220819

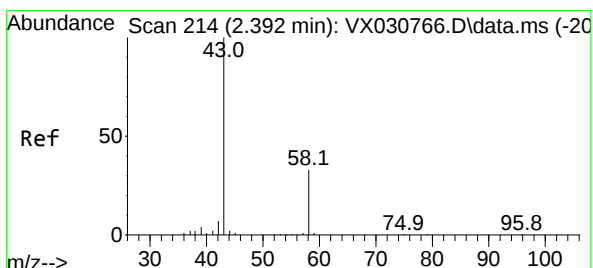
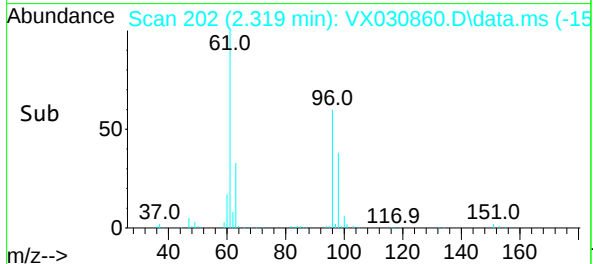
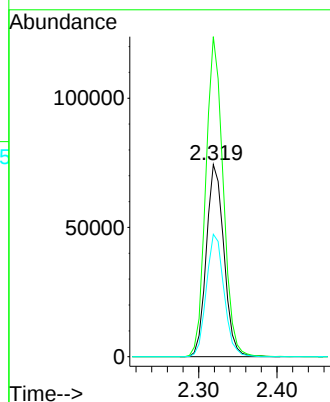
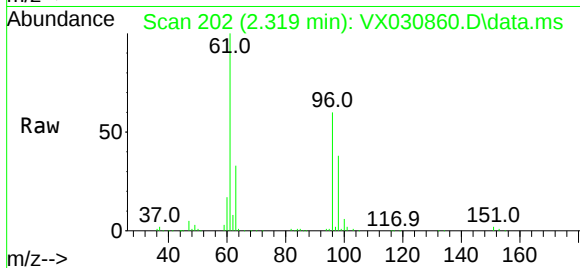
Tgt Ion: 96 Resp: 115460

Ion Ratio Lower Upper

96 100

61 166.5 117.4 176.0

98 63.7 52.2 78.4



#16

Acetone

Concen: 1.395 ug/l

RT: 2.392 min Scan# 214

Delta R.T. -0.000 min

Lab File: VX030860.D

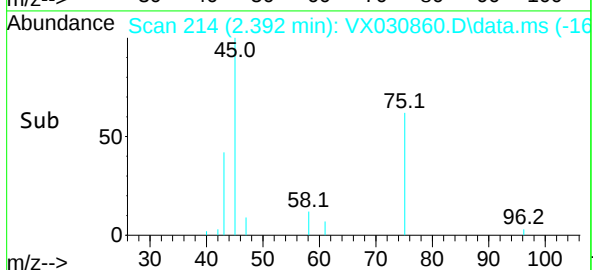
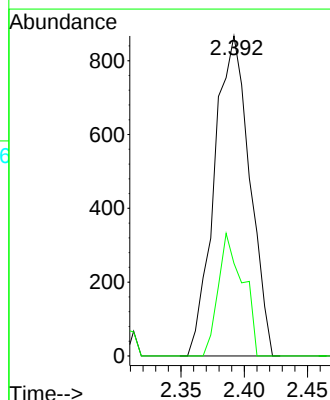
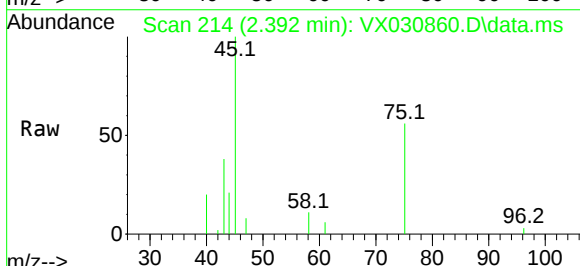
Acq: 27 Aug 2022 10:10

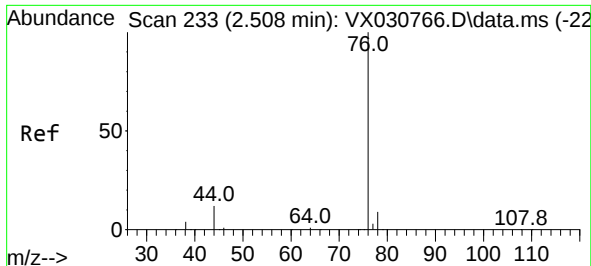
Tgt Ion: 43 Resp: 1686

Ion Ratio Lower Upper

43 100

58 29.0 27.7 41.5

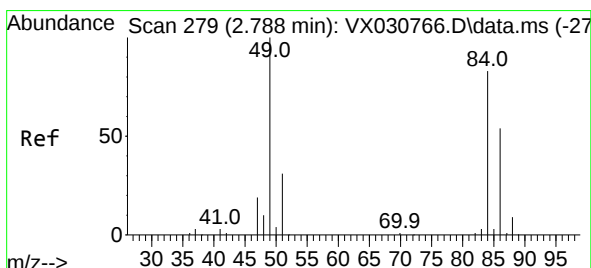
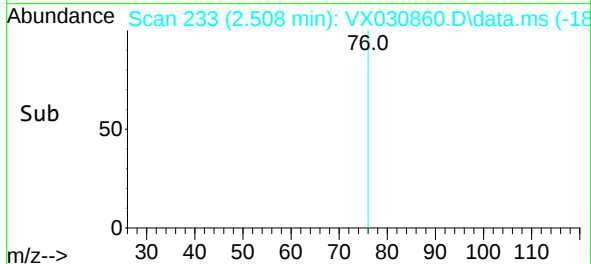
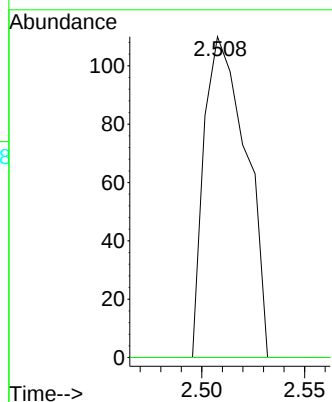
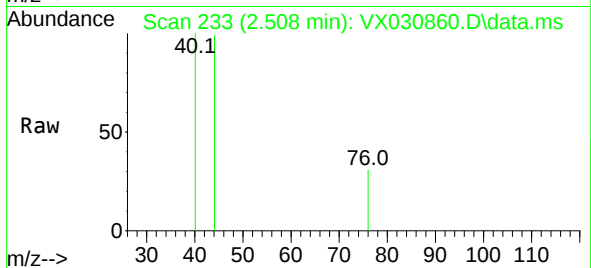




#17
Carbon Disulfide
Concen: Below Cal
RT: 2.508 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX030860.D
Acq: 27 Aug 2022 10:10

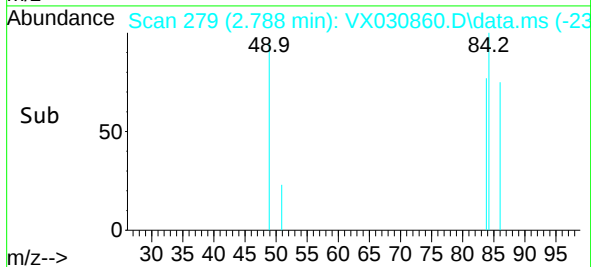
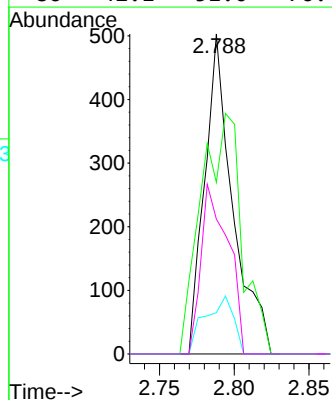
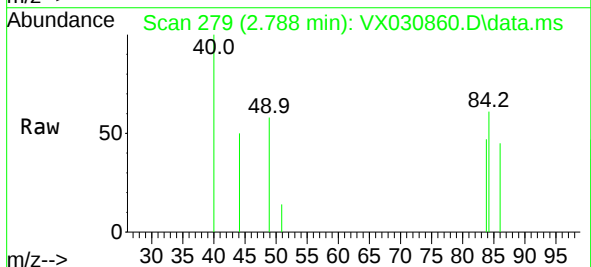
Instrument :
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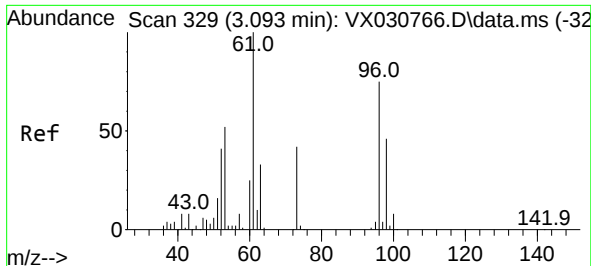
Tgt Ion: 76 Resp: 156
Ion Ratio Lower Upper
76 100
78 0.0 7.8 11.6#



#20
Methylene Chloride
Concen: Below Cal
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX030860.D
Acq: 27 Aug 2022 10:10

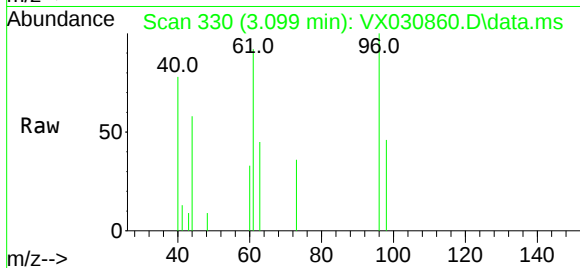
Tgt Ion: 84 Resp: 657
Ion Ratio Lower Upper
84 100
49 53.7 93.8 140.6#
51 12.9 29.4 44.0#
86 42.1 51.0 76.4#



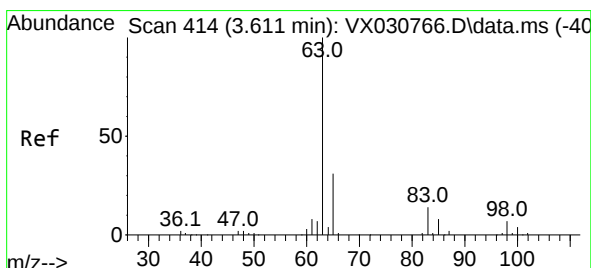
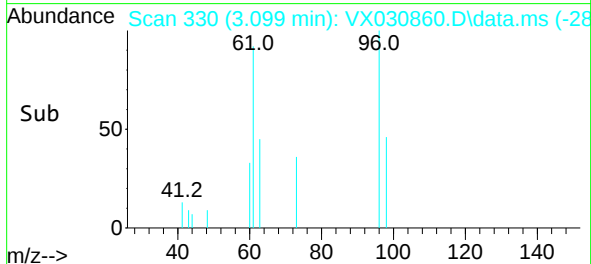
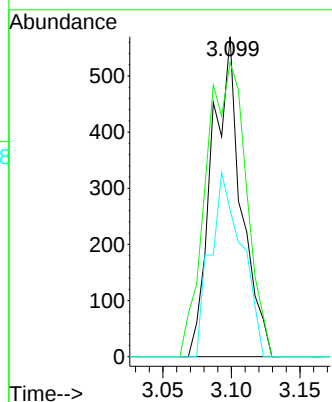


#21
trans-1,2-Dichloroethene
Concen: 0.394 ug/l
RT: 3.099 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX030860.D
Acq: 27 Aug 2022 10:10

Instrument :
MSVOA_X
ClientSampleId :
MW201D-20220819

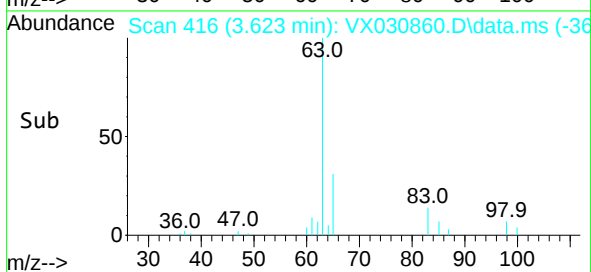
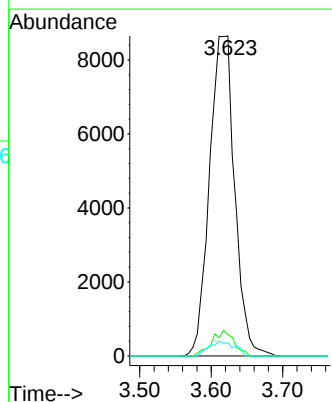
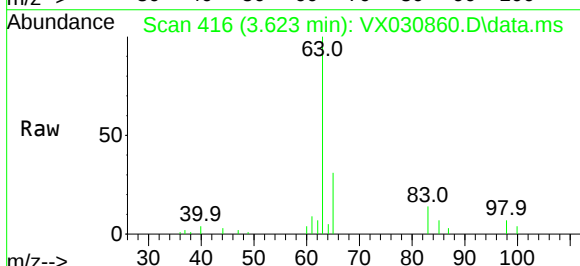


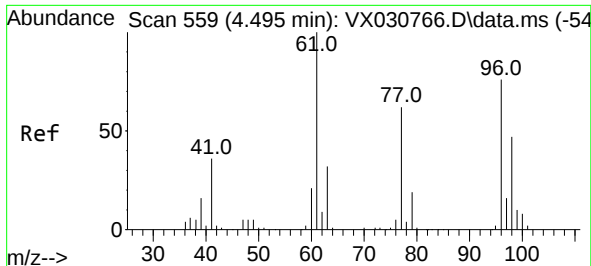
Tgt Ion: 96 Resp: 853
Ion Ratio Lower Upper
96 100
61 91.9 105.6 158.4#
98 45.8 50.1 75.1#



#24
1,1-Dichloroethane
Concen: 4.995 ug/l
RT: 3.623 min Scan# 416
Delta R.T. 0.012 min
Lab File: VX030860.D
Acq: 27 Aug 2022 10:10

Tgt Ion: 63 Resp: 21212
Ion Ratio Lower Upper
63 100
98 6.7 3.5 10.5
100 4.2 2.3 6.9





#27

cis-1,2-Dichloroethene

Concen: 2.676 ug/l

RT: 4.501 min Scan# 5

Delta R.T. 0.006 min

Lab File: VX030860.D

Acq: 27 Aug 2022 10:10

Instrument :

MSVOA_X

ClientSampleId :

MW201D-20220819

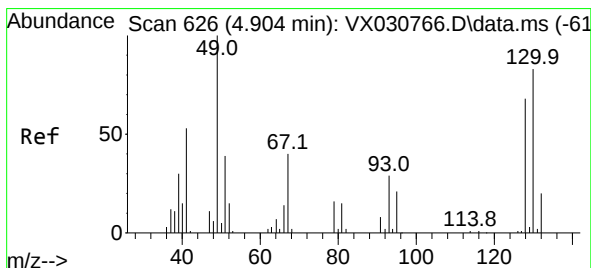
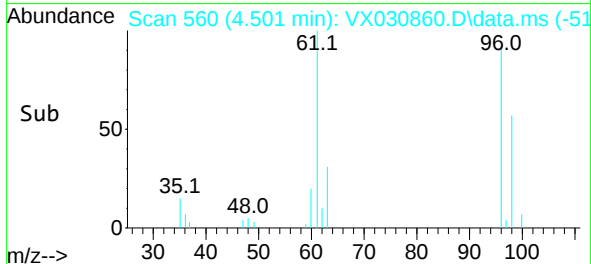
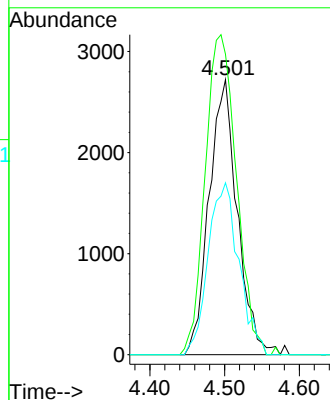
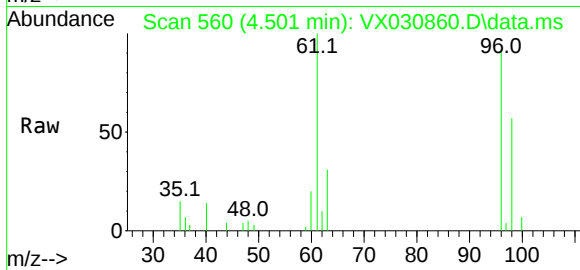
Tgt Ion: 96 Resp: 7160

Ion Ratio Lower Upper

96 100

61 128.6 0.0 270.0

98 68.0 0.0 127.8



#28

Bromochloromethane

Concen: 1.174 ug/l

RT: 5.105 min Scan# 659

Delta R.T. 0.201 min

Lab File: VX030860.D

Acq: 27 Aug 2022 10:10

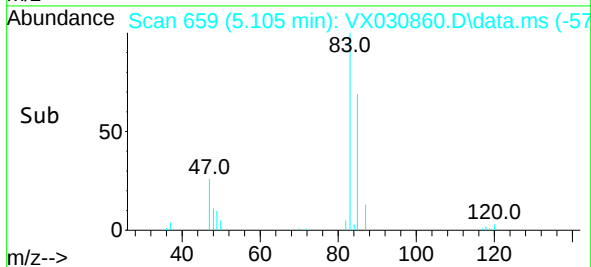
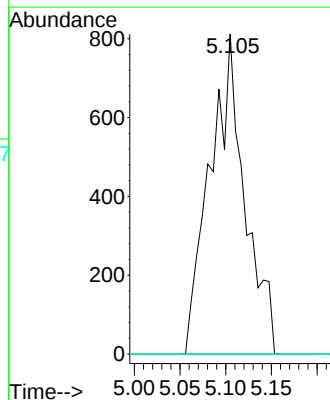
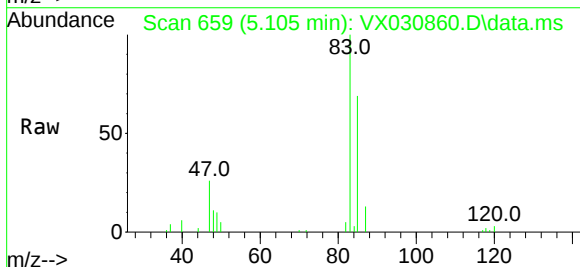
Tgt Ion: 49 Resp: 2146

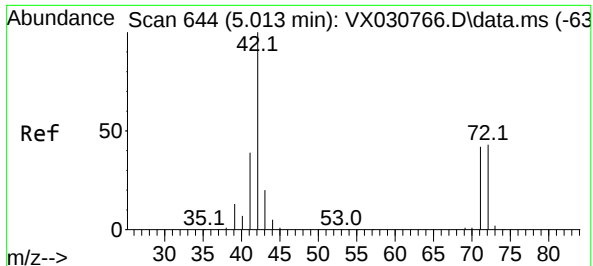
Ion Ratio Lower Upper

49 100

129 0.0 0.0 4.4

130 0.0 62.8 94.2#





#29

Tetrahydrofuran

Concen: 0.405 ug/l

RT: 5.019 min Scan# 644

Delta R.T. 0.006 min

Lab File: VX030860.D

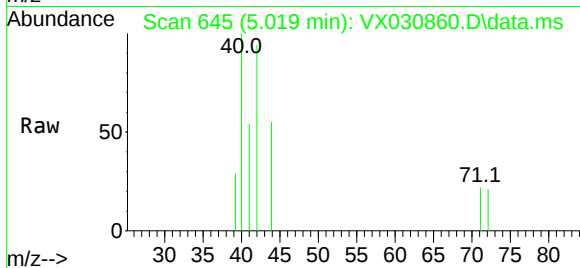
Acq: 27 Aug 2022 10:10

Instrument :

MSVOA_X

ClientSampleId :

MW201D-20220819



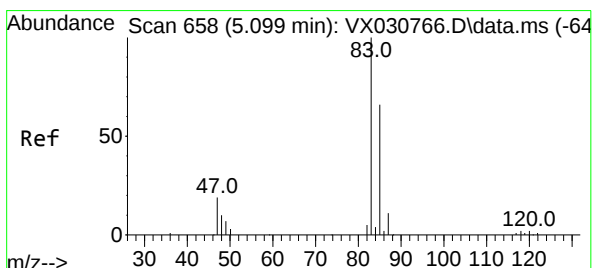
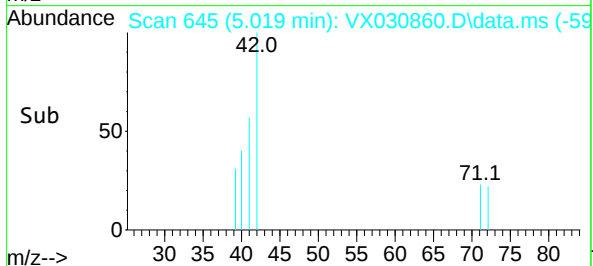
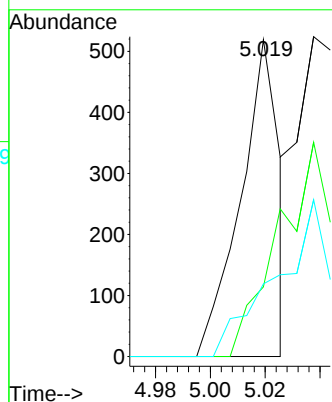
Tgt Ion: 42 Resp: 515

Ion Ratio Lower Upper

42 100

72 0.0 36.5 54.7#

71 0.0 33.9 50.9#



#30

Chloroform

Concen: 6.019 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX030860.D

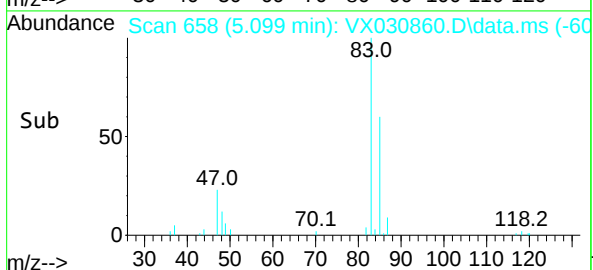
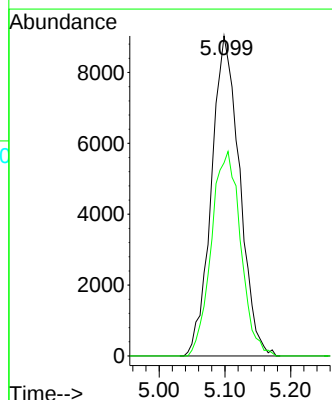
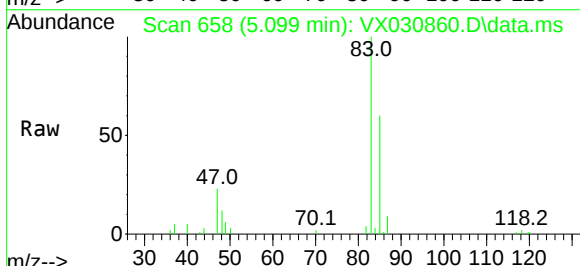
Acq: 27 Aug 2022 10:10

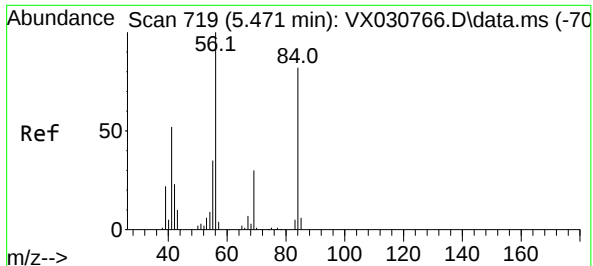
Tgt Ion: 83 Resp: 26906

Ion Ratio Lower Upper

83 100

85 60.3 51.5 77.3

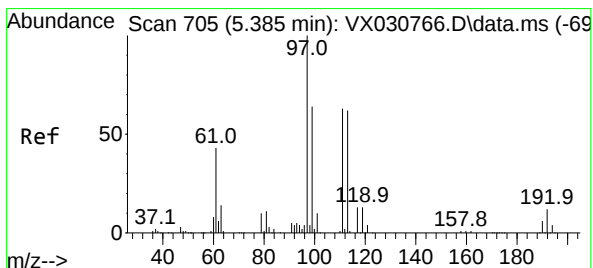
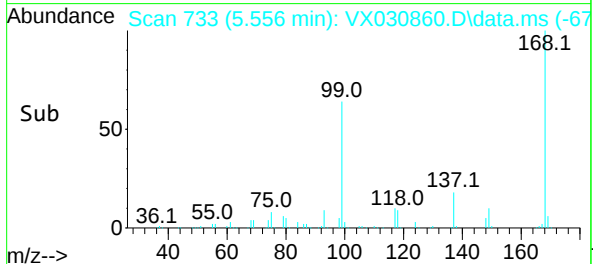
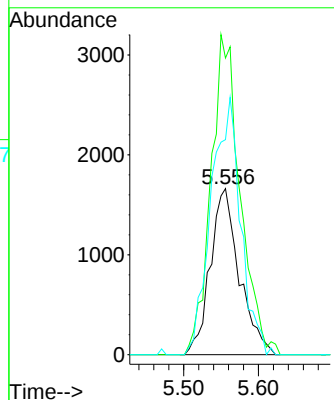
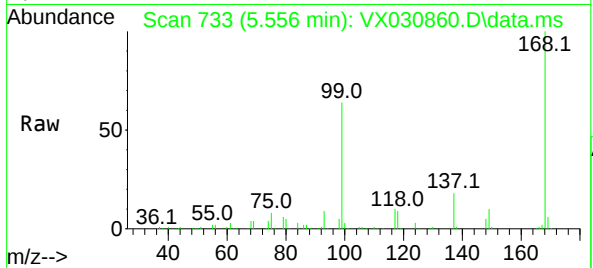




#31
Cyclohexane
Concen: 1.343 ug/l
RT: 5.556 min Scan# 719
Delta R.T. 0.085 min
Lab File: VX030860.D
Acq: 27 Aug 2022 10:10

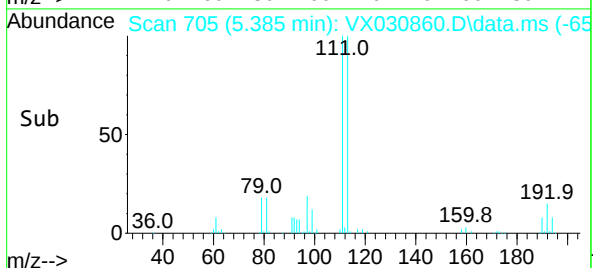
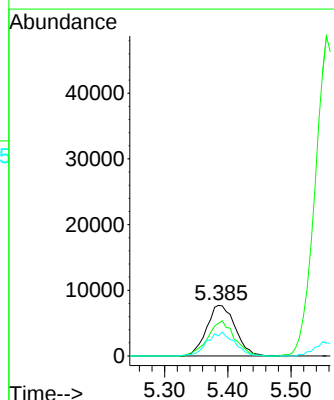
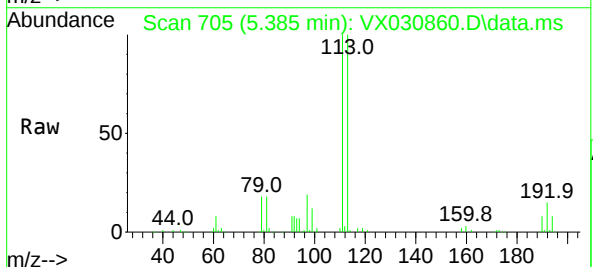
Instrument :
MSVOA_X
ClientSampleId :
MW201D-20220819

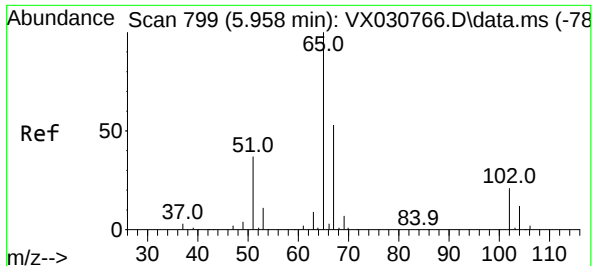
Tgt Ion: 56 Resp: 4492
Ion Ratio Lower Upper
56 100
69 178.5 25.4 38.0#
84 129.4 68.9 103.3#



#32
1,1,1-Trichloroethane
Concen: 6.675 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX030860.D
Acq: 27 Aug 2022 10:10

Tgt Ion: 97 Resp: 24124
Ion Ratio Lower Upper
97 100
99 64.6 51.4 77.0
61 44.9 35.8 53.8





#33

1,2-Dichloroethane-d4

Concen: 56.228 ug/l

RT: 5.964 min Scan# 80

Delta R.T. 0.006 min

Lab File: VX030860.D

Acq: 27 Aug 2022 10:10

Instrument :

MSVOA_X

ClientSampleId :

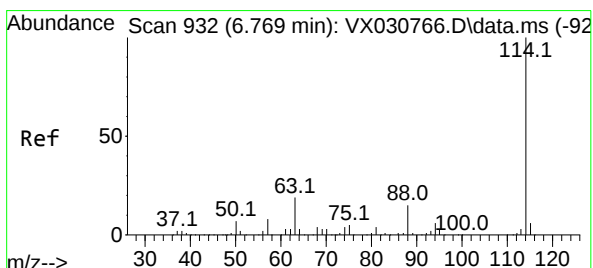
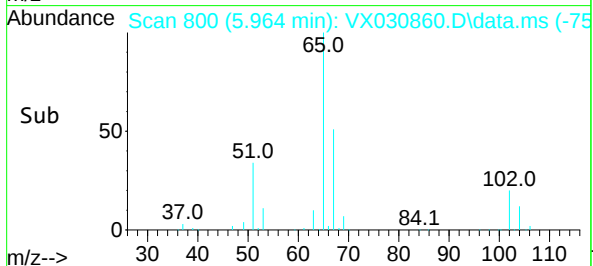
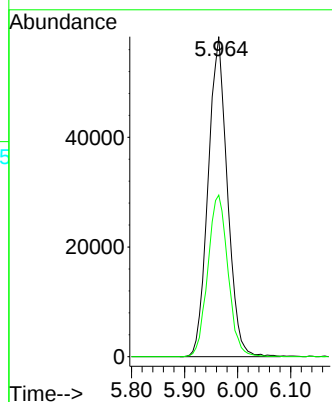
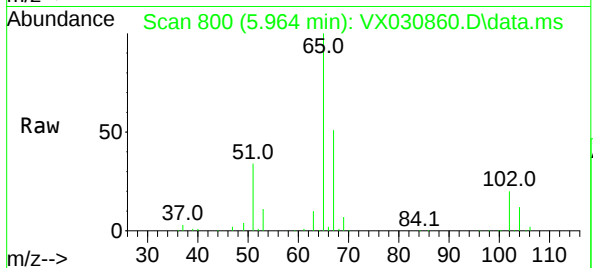
MW201D-20220819

Tgt Ion: 65 Resp: 147097

Ion Ratio Lower Upper

65 100

67 52.9 0.0 109.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.000 min

Lab File: VX030860.D

Acq: 27 Aug 2022 10:10

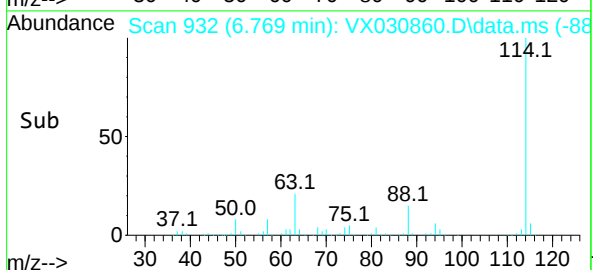
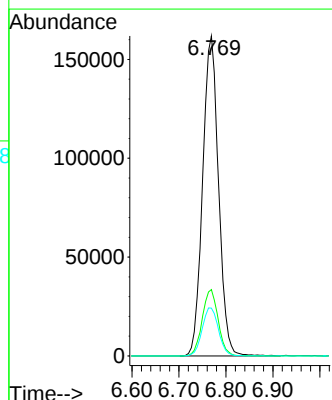
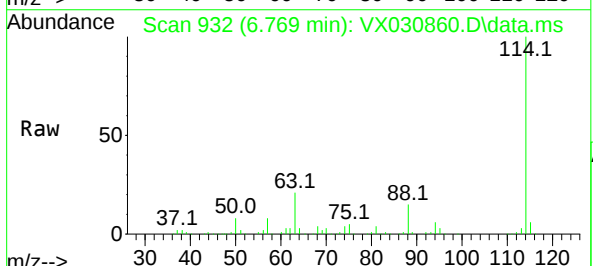
Tgt Ion: 114 Resp: 380068

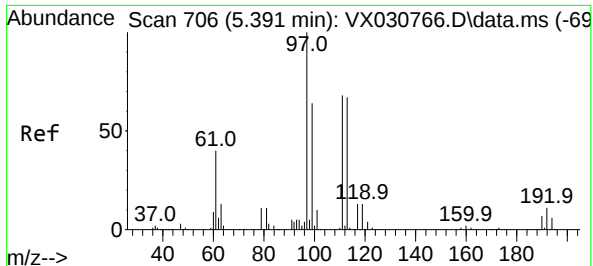
Ion Ratio Lower Upper

114 100

63 20.7 0.0 38.4

88 15.0 0.0 31.8





#35

Dibromofluoromethane

Concen: 51.219 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX030860.D

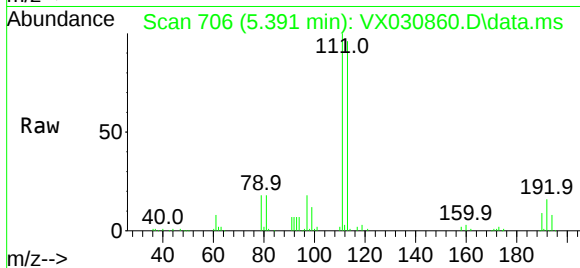
Acq: 27 Aug 2022 10:10

Instrument :

MSVOA_X

ClientSampleId :

MW201D-20220819



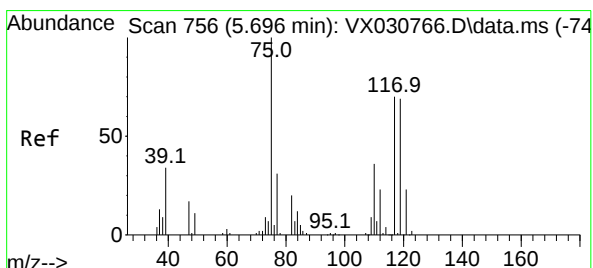
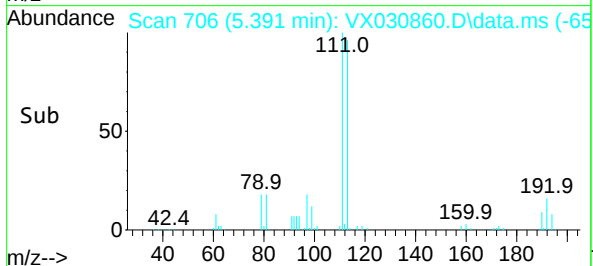
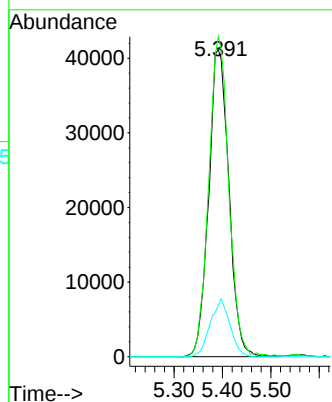
Tgt Ion:113 Resp: 119638

Ion Ratio Lower Upper

113 100

111 103.7 83.2 124.8

192 18.2 14.8 22.2



#36

1,1-Dichloropropene

Concen: 5.537 ug/l

RT: 5.556 min Scan# 733

Delta R.T. -0.140 min

Lab File: VX030860.D

Acq: 27 Aug 2022 10:10

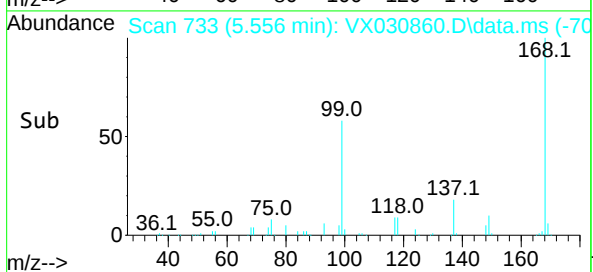
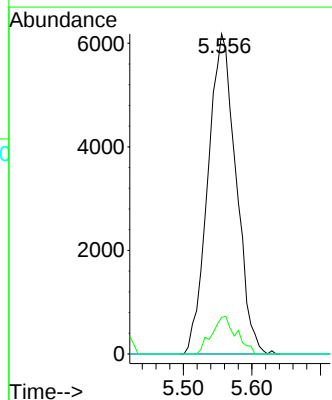
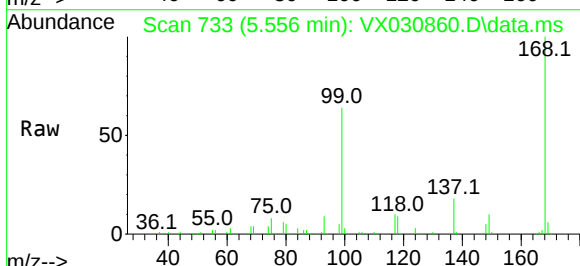
Tgt Ion: 75 Resp: 17612

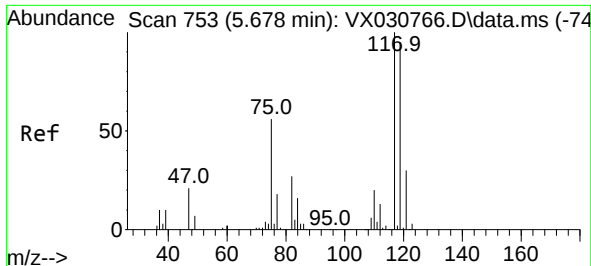
Ion Ratio Lower Upper

75 100

110 10.3 19.3 57.9#

77 0.0 24.4 36.6#

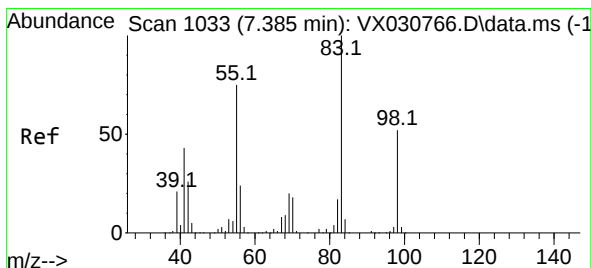
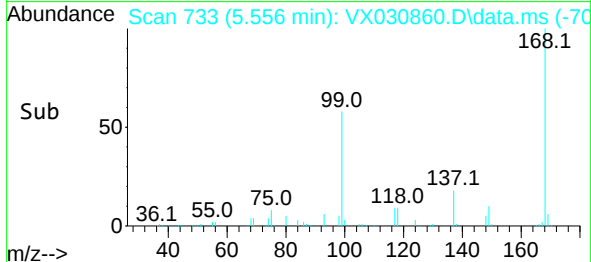
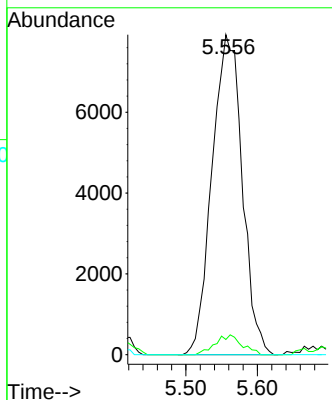
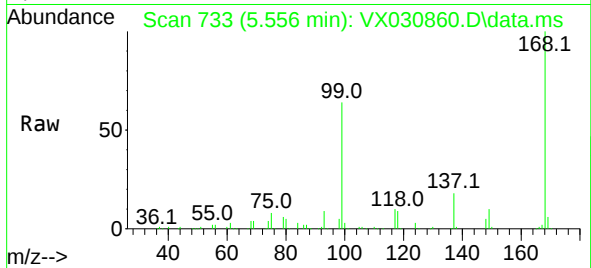




#38
Carbon Tetrachloride
Concen: 6.917 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.122 min
Lab File: VX030860.D
Acq: 27 Aug 2022 10:10

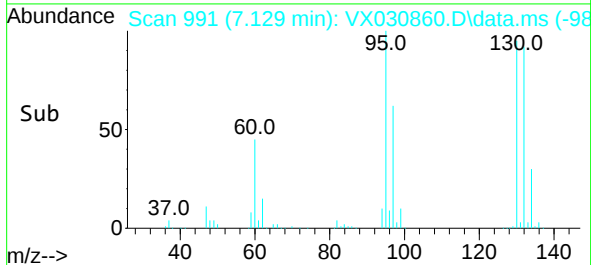
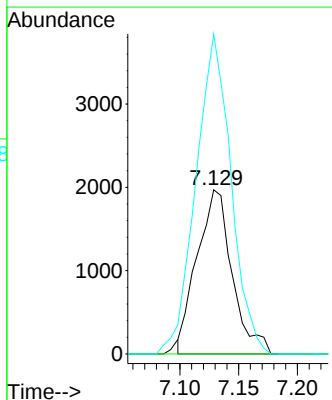
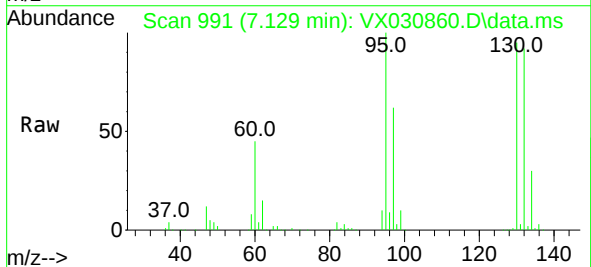
Instrument :
MSVOA_X
ClientSampleId :
MW201D-20220819

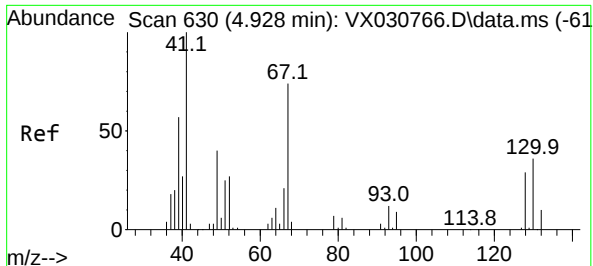
Tgt Ion:117 Resp: 23206
Ion Ratio Lower Upper
117 100
119 4.7 74.1 111.1#
121 0.0 25.8 38.8#



#39
Methylcyclohexane
Concen: 1.072 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.256 min
Lab File: VX030860.D
Acq: 27 Aug 2022 10:10

Tgt Ion: 83 Resp: 4081
Ion Ratio Lower Upper
83 100
55 0.0 57.7 86.5#
98 195.0 36.5 54.7#

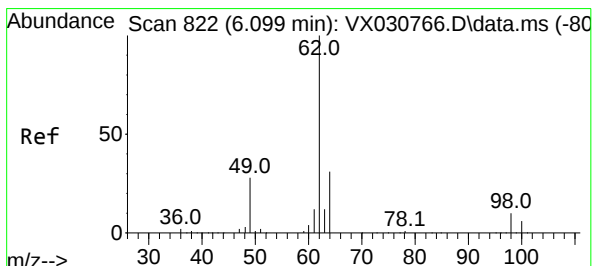
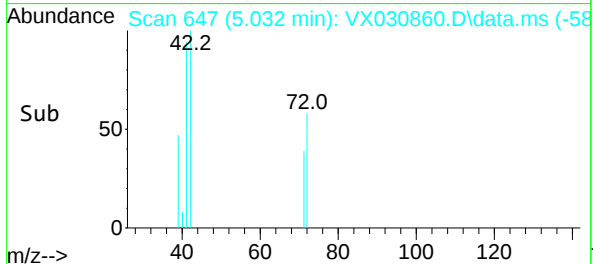
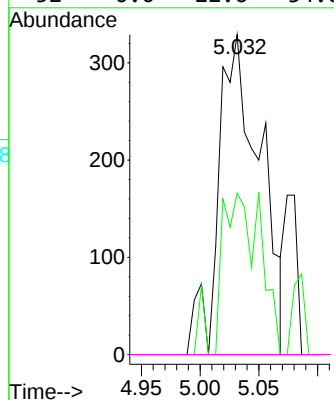
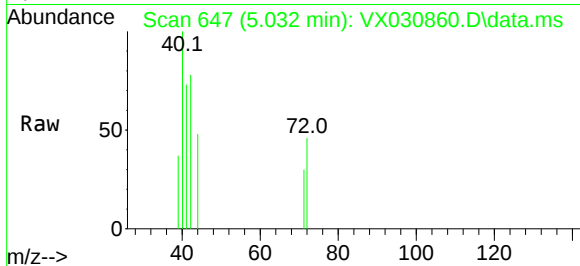




#41
Methacrylonitrile
Concen: 0.387 ug/l
RT: 5.032 min Scan# 647
Delta R.T. 0.104 min
Lab File: VX030860.D
Acq: 27 Aug 2022 10:10

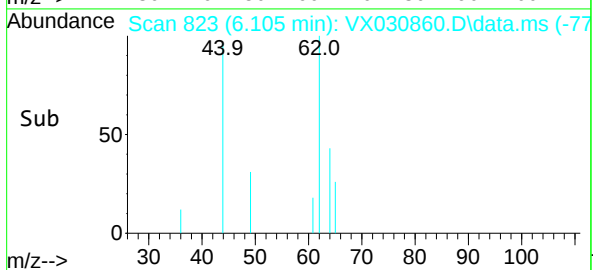
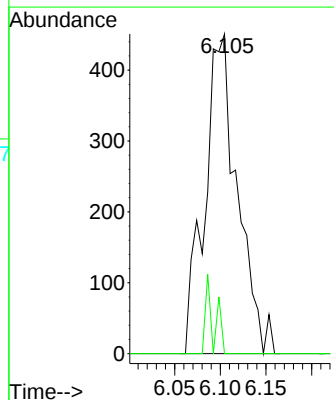
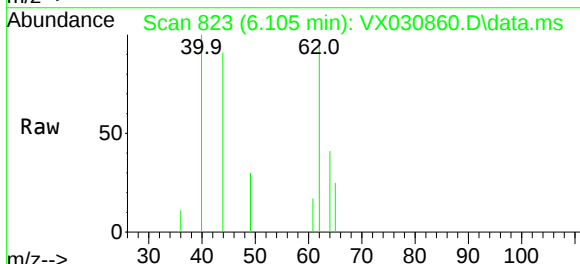
Instrument :
MSVOA_X
ClientSampleId :
MW201D-20220819

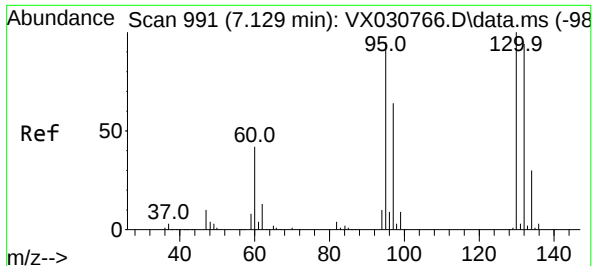
Tgt Ion: 41	Resp: 815
Ion Ratio	Lower Upper
41 100	
39 44.8	42.9 64.3
67 0.0	60.1 90.1#
52 0.0	22.6 34.0#



#42
1,2-Dichloroethane
Concen: 0.332 ug/l
RT: 6.105 min Scan# 823
Delta R.T. 0.006 min
Lab File: VX030860.D
Acq: 27 Aug 2022 10:10

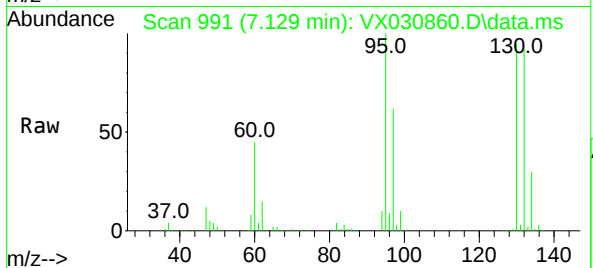
Tgt Ion: 62	Resp: 1121
Ion Ratio	Lower Upper
62 100	
98 6.2	0.0 20.2



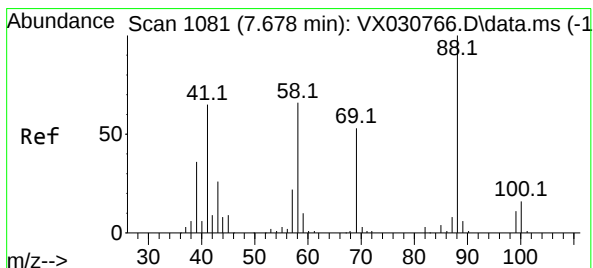
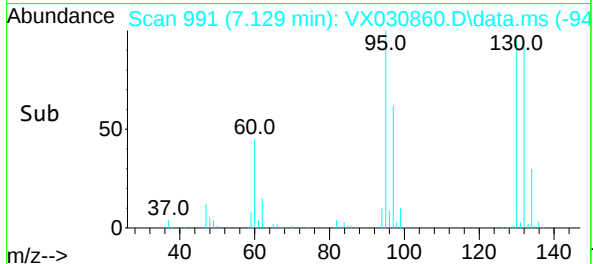
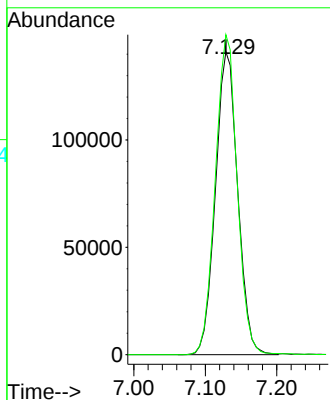


#44
Trichloroethene
Concen: 110.913 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX030860.D
Acq: 27 Aug 2022 10:10

Instrument :
MSVOA_X
ClientSampleId :
MW201D-20220819

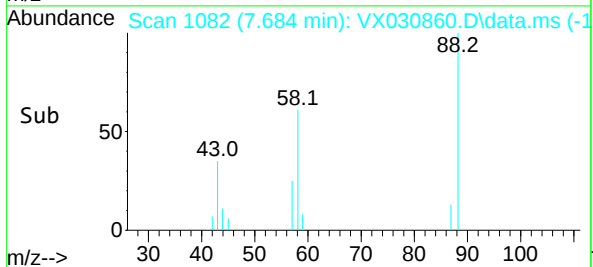
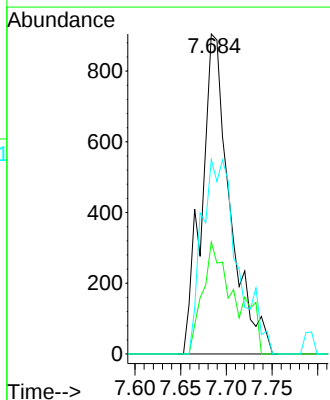
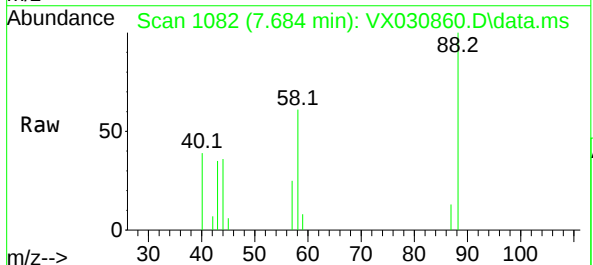


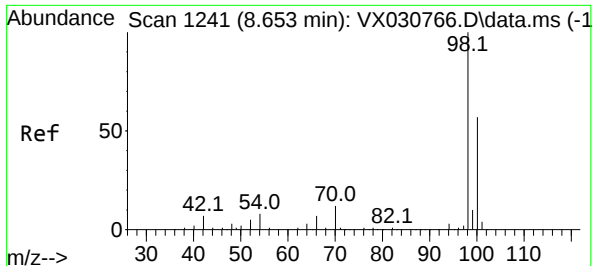
Tgt Ion:130 Resp: 304937
Ion Ratio Lower Upper
130 100
95 105.7 0.0 194.8



#49
1,4-Dioxane
Concen: 28.139 ug/l
RT: 7.684 min Scan# 1082
Delta R.T. 0.006 min
Lab File: VX030860.D
Acq: 27 Aug 2022 10:10

Tgt Ion: 88 Resp: 1965
Ion Ratio Lower Upper
88 100
43 31.9 23.8 35.8
58 75.4 53.8 80.6





#50

Toluene-d8

Concen: 55.456 ug/l

RT: 8.653 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX030860.D

Acq: 27 Aug 2022 10:10

Instrument :

MSVOA_X

ClientSampleId :

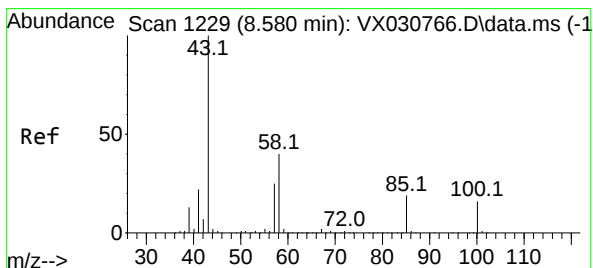
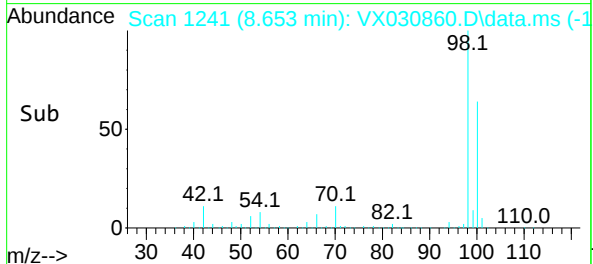
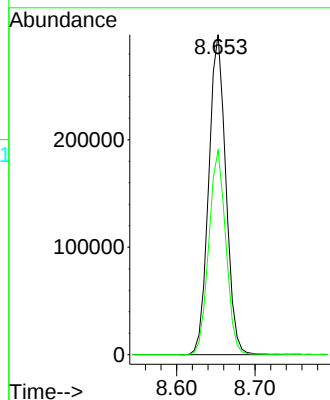
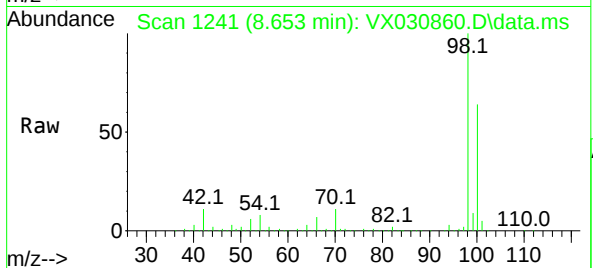
MW201D-20220819

Tgt Ion: 98 Resp: 451388

Ion Ratio Lower Upper

98 100

100 63.6 52.3 78.5



#51

4-Methyl-2-Pentanone

Concen: 0.502 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.067 min

Lab File: VX030860.D

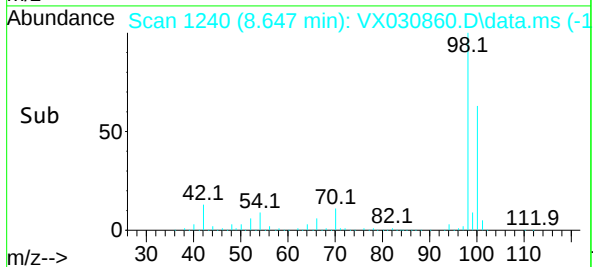
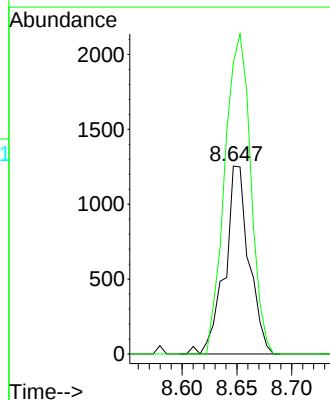
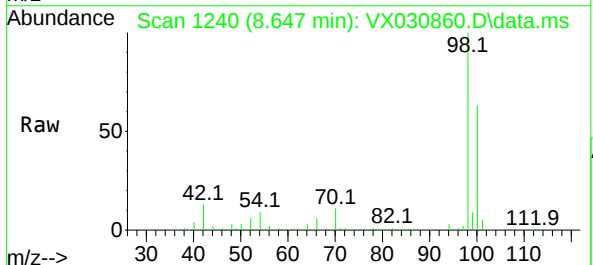
Acq: 27 Aug 2022 10:10

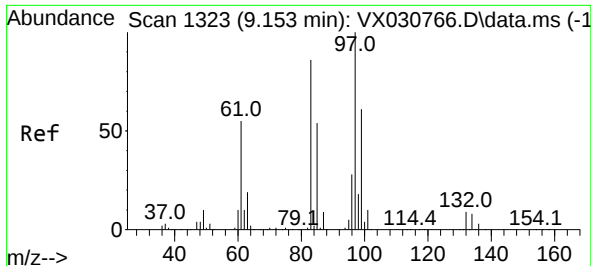
Tgt Ion: 43 Resp: 1920

Ion Ratio Lower Upper

43 100

58 183.4 31.4 47.2#





#55

1,1,2-Trichloroethane

Concen: 0.448 ug/l

RT: 9.159 min Scan# 1183

Delta R.T. 0.006 min

Lab File: VX030860.D

Acq: 27 Aug 2022 10:10

Instrument :

MSVOA_X

ClientSampleId :

MW201D-20220819

Tgt Ion: 97 Resp: 1183

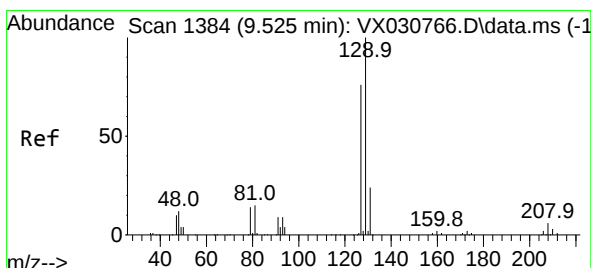
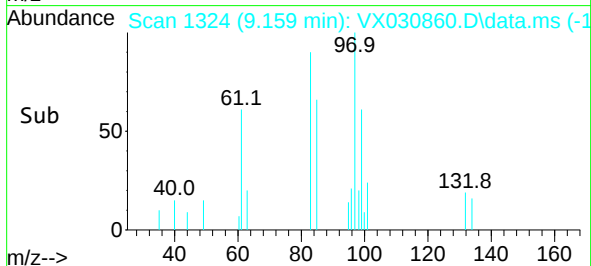
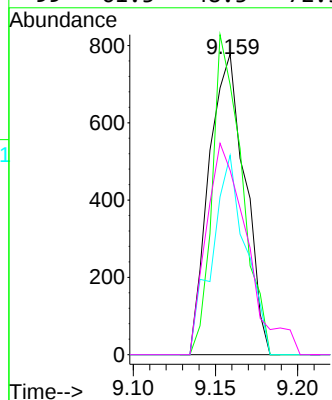
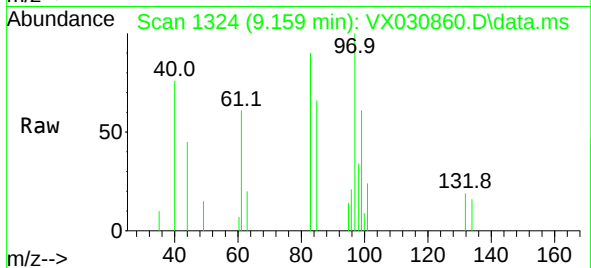
Ion Ratio Lower Upper

97 100

83 89.8 68.9 103.3

85 66.3 44.0 66.0#

99 61.3 48.3 72.5



#60

Dibromochloromethane

Concen: 89.639 ug/l

RT: 9.275 min Scan# 1343

Delta R.T. -0.250 min

Lab File: VX030860.D

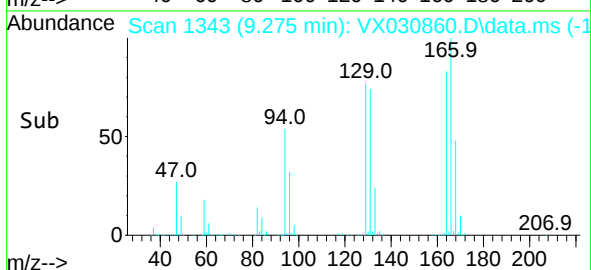
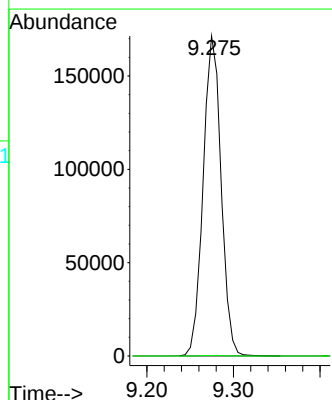
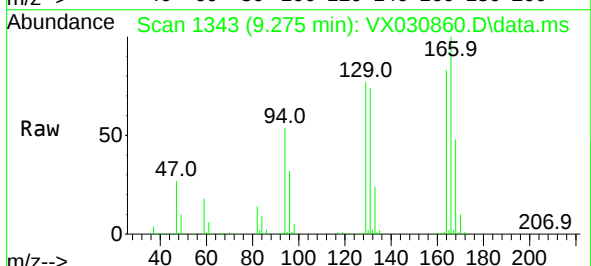
Acq: 27 Aug 2022 10:10

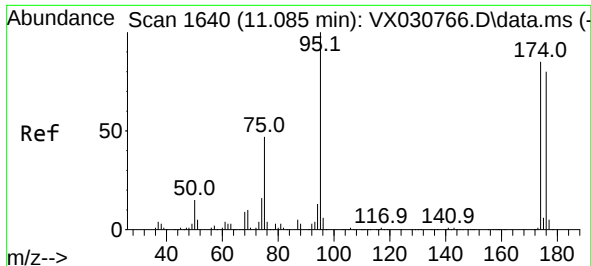
Tgt Ion:129 Resp: 246741

Ion Ratio Lower Upper

129 100

127 0.2 38.5 115.5#

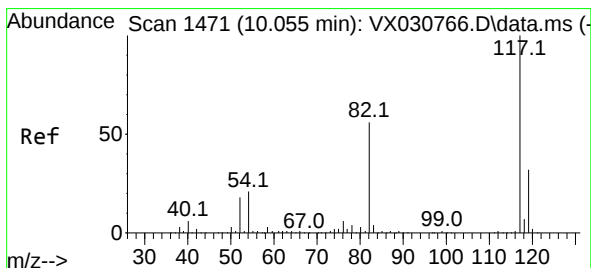
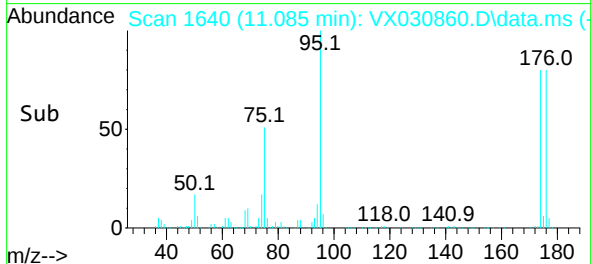
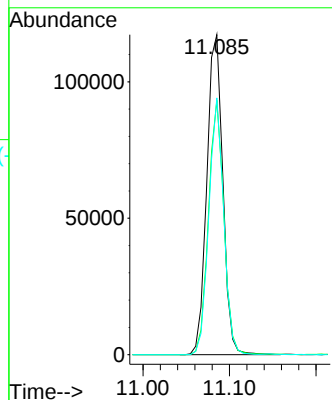
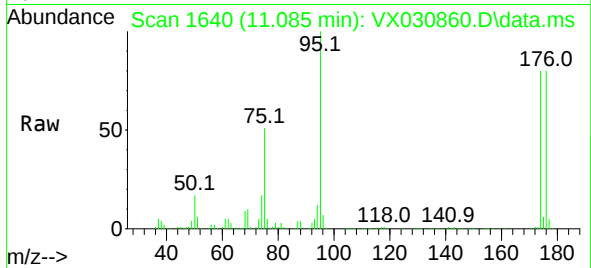




#62
4-Bromofluorobenzene
Concen: 49.614 ug/l
RT: 11.085 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX030860.D
Acq: 27 Aug 2022 10:10

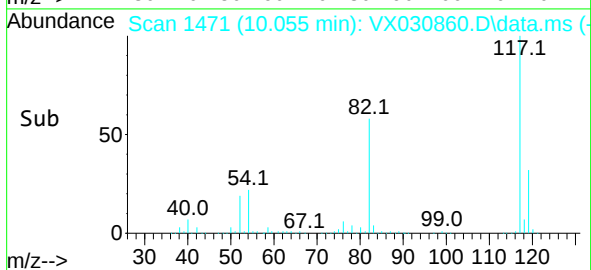
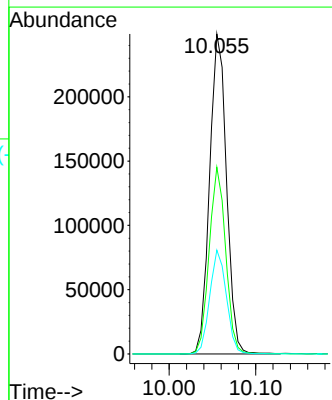
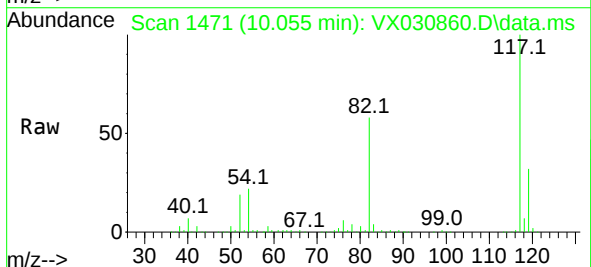
Instrument :
MSVOA_X
ClientSampleId :
MW201D-20220819

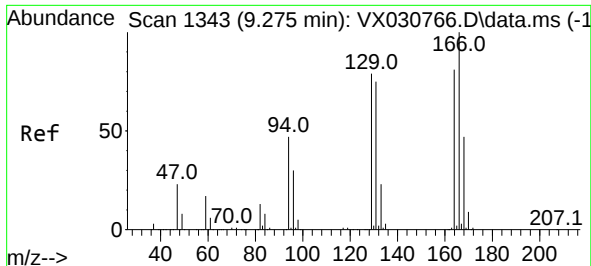
Tgt Ion: 95 Resp: 150350
Ion Ratio Lower Upper
95 100
174 76.4 0.0 149.0
176 74.5 0.0 146.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX030860.D
Acq: 27 Aug 2022 10:10

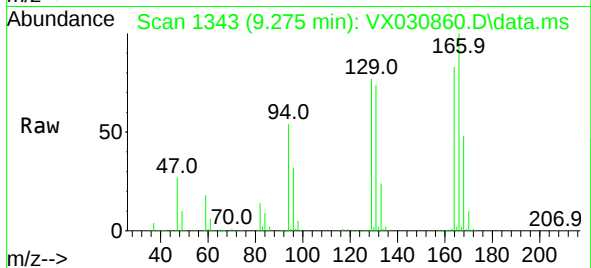
Tgt Ion: 117 Resp: 337195
Ion Ratio Lower Upper
117 100
82 58.3 42.7 64.1
119 32.5 25.4 38.2



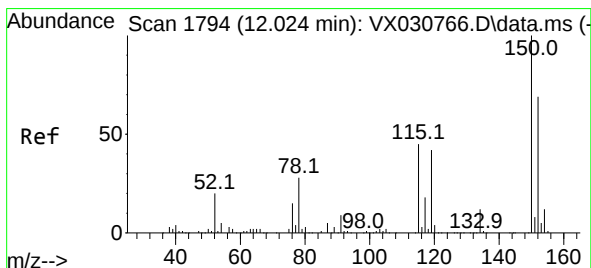
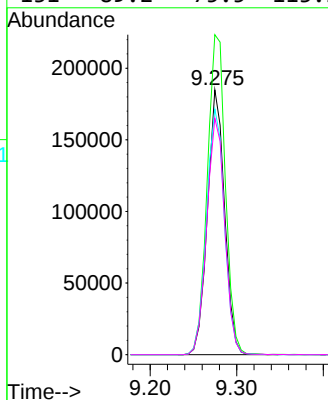
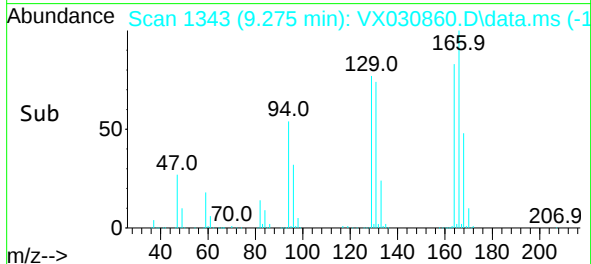


#64
Tetrachloroethene
Concen: 95.748 ug/l
RT: 9.275 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX030860.D
Acq: 27 Aug 2022 10:10

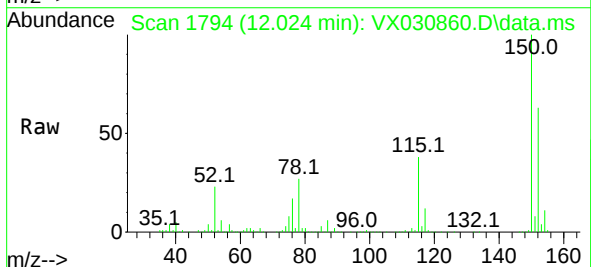
Instrument :
MSVOA_X
ClientSampleId :
MW201D-20220819



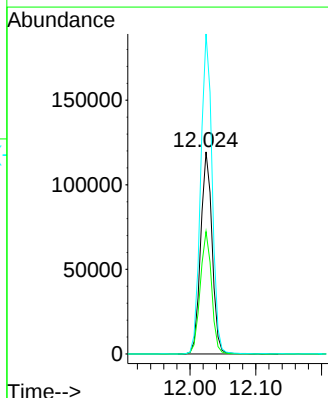
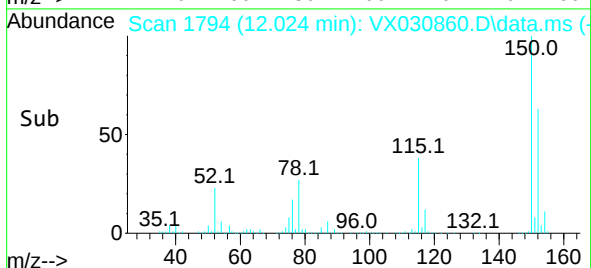
Tgt Ion:164 Resp: 254324
Ion Ratio Lower Upper
164 100
166 120.8 98.2 147.4
129 92.7 80.8 121.2
131 89.2 75.5 113.3

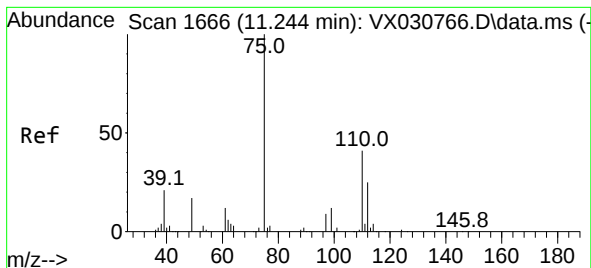


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX030860.D
Acq: 27 Aug 2022 10:10



Tgt Ion:152 Resp: 144683
Ion Ratio Lower Upper
152 100
115 60.0 40.5 121.5
150 158.1 0.0 347.0





#76

1,2,3-Trichloropropane

Concen: 24.175 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. -0.159 min

Lab File: VX030860.D

Acq: 27 Aug 2022 10:10

Instrument :

MSVOA_X

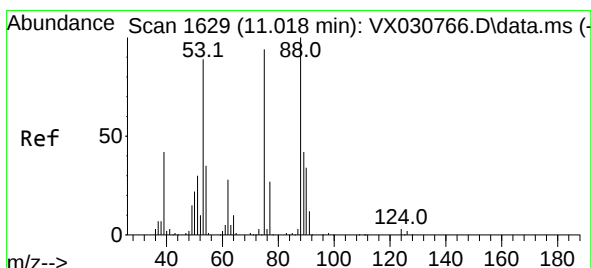
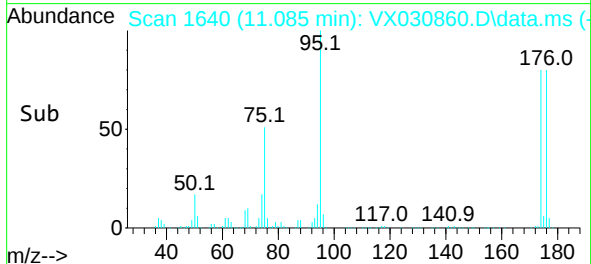
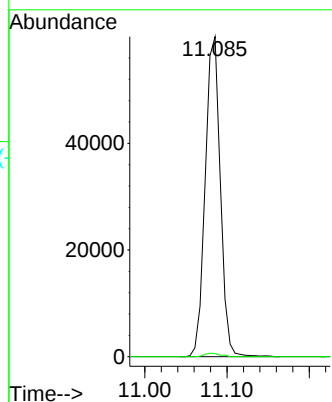
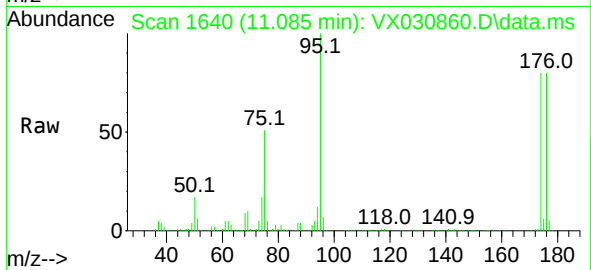
ClientSampleId :

MW201D-20220819

Tgt Ion: 75 Resp: 76629

Ion Ratio Lower Upper

75 100
77 1.1 19.8 59.3#



#81

trans-1,4-Dichloro-2-butene

Concen: 77.998 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. 0.067 min

Lab File: VX030860.D

Acq: 27 Aug 2022 10:10

Tgt Ion: 75 Resp: 76629

Ion Ratio Lower Upper

75 100
53 0.0 74.2 111.4#
89 0.0 34.8 52.2#

