

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032823\
 Data File : VN077237.D
 Acq On : 28 Mar 2023 15:17
 Operator : JC\MD
 Sample : 02102-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 CHAMBER-C-72-EAST

Quant Time: Mar 29 01:15:10 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032523W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 27 02:47:06 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	282573	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.107	114	492780	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	449932	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.795	152	167290	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	214305	48.506	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	97.020%
35) Dibromofluoromethane	8.172	113	156635	46.844	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.680%
50) Toluene-d8	10.571	98	687305	54.857	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	109.720%
62) 4-Bromofluorobenzene	12.848	95	201545	49.014	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	98.020%

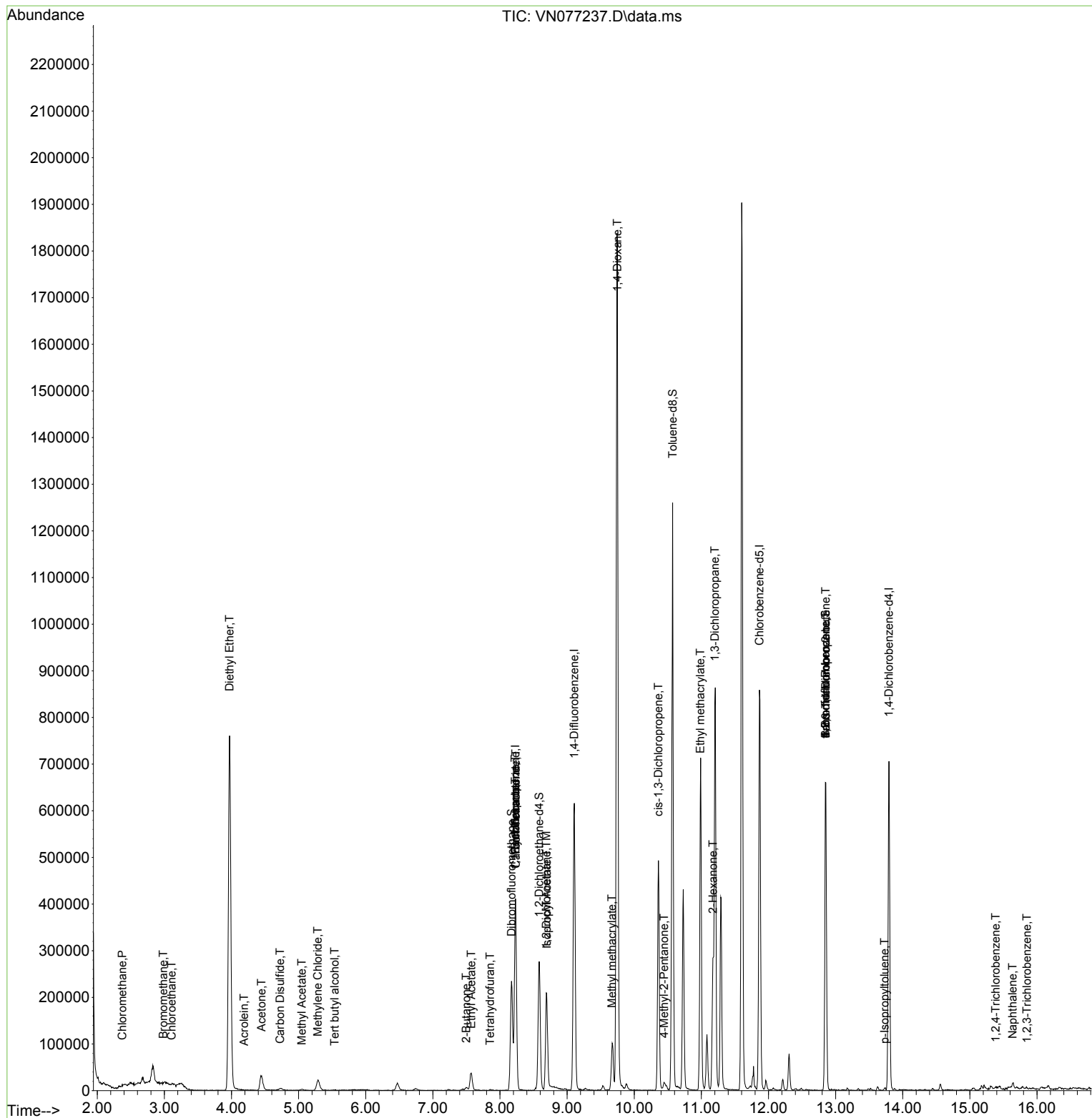
Target Compounds				Qvalue		
3) Chloromethane	2.372	50	884	0.214	ug/l #	47
5) Bromomethane	2.984	94	2670	0.716	ug/l #	55
6) Chloroethane	3.107	64	1768	0.437	ug/l #	42
8) Diethyl Ether	3.972	74	435408	184.700	ug/l	63
11) Tert butyl alcohol	5.536	59	286	0.475	ug/l #	72
13) Acrolein	4.189	56	216	0.256	ug/l #	14
16) Acetone	4.448	43	63329	38.550	ug/l #	81
17) Carbon Disulfide	4.725	76	2884	0.353	ug/l #	73
18) Methyl Acetate	5.048	43	4942	0.752	ug/l #	77
20) Methylene Chloride	5.284	84	15731	4.300	ug/l #	87
25) 2-Butanone	7.495	43	10889	4.239	ug/l #	76
29) Tetrahydrofuran	7.854	42	740	0.435	ug/l #	41
31) Cyclohexane	8.230	56	9207	1.500	ug/l #	54
36) 1,1-Dichloropropene	8.225	75	26936	5.788	ug/l #	48
37) Ethyl Acetate	7.572	43	58129	11.206	ug/l #	87
38) Carbon Tetrachloride	8.236	117	30622	6.490	ug/l #	13
42) 1,2-Dichloroethane	8.689	62	1428	0.266	ug/l #	71
43) Isopropyl Acetate	8.695	43	248428	29.686	ug/l #	74
48) Methyl methacrylate	9.666	41	6718	1.667	ug/l #	27
49) 1,4-Dioxane	9.748	88	182	2.649	ug/l #	1
51) 4-Methyl-2-Pentanone	10.442	43	20069	3.811	ug/l #	57
54) cis-1,3-Dichloropropene	10.360	75	73562	13.435	ug/l #	59
56) Ethyl methacrylate	10.983	69	2568	0.509	ug/l #	1
57) 1,3-Dichloropropane	11.201	76	8523	1.400	ug/l #	42
59) 2-Hexanone	11.171	43	221408	58.509	ug/l #	17
71) Bromoform	12.848	173	3135	1.278	ug/l #	1
76) 1,2,3-Trichloropropane	12.854	75	122308	36.041	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.854	75	122308	103.874	ug/l #	15
86) p-Isopropyltoluene	13.730	119	2620	0.247	ug/l	88
93) 1,2,4-Trichlorobenzene	15.383	180	853	4.669	ug/l #	68
95) Naphthalene	15.636	128	10692	6.967	ug/l	98
96) 1,2,3-Trichlorobenzene	15.848	180	1171	5.054	ug/l	95

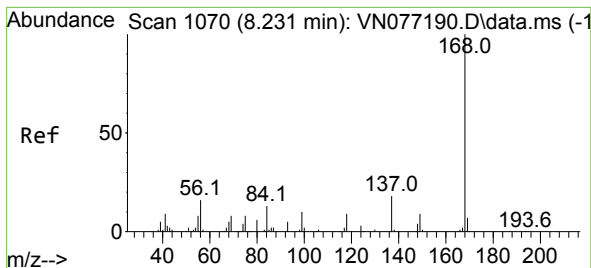
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.230 min Scan# 1

Delta R.T. -0.001 min

Lab File: VN077237.D

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MSVOA_N

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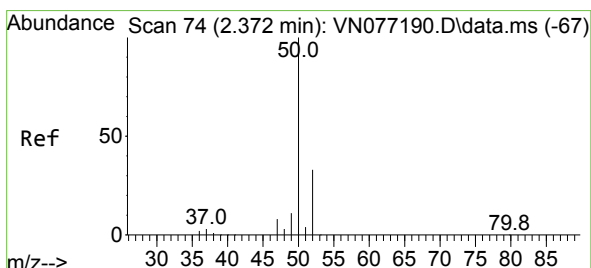
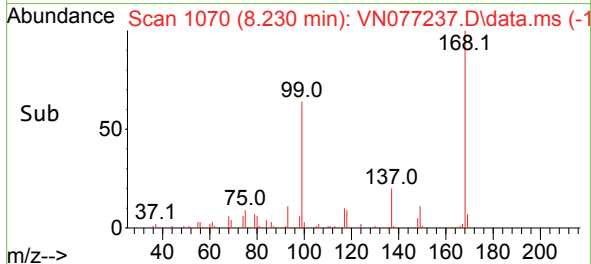
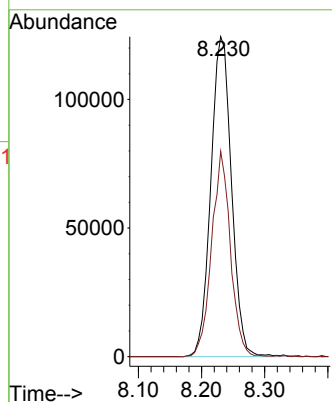
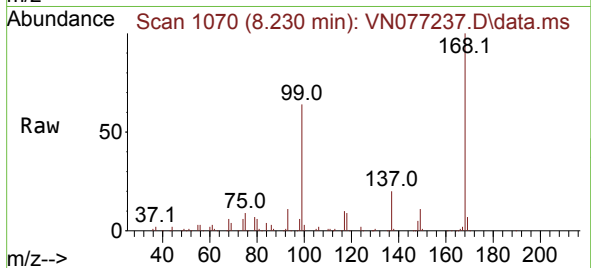
CHAMBER-C-72-EAST

Tgt Ion:168 Resp: 282573

Ion Ratio Lower Upper

168 100

99 64.2 48.6 73.0



#3

Chloromethane

Concen: 0.214 ug/l

RT: 2.372 min Scan# 74

Delta R.T. -0.000 min

Lab File: VN077237.D

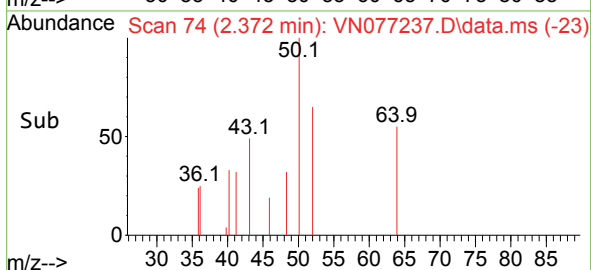
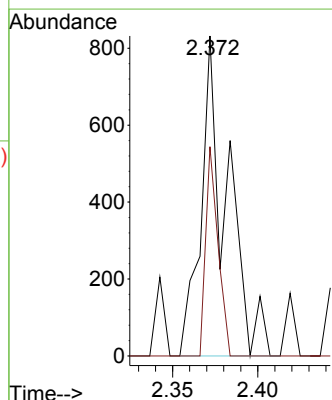
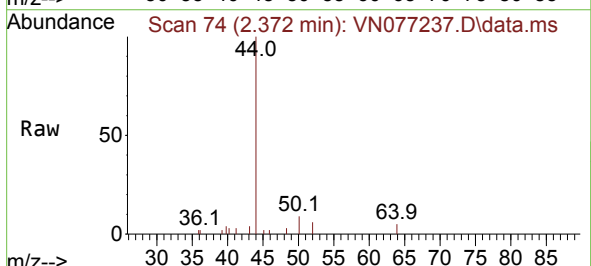
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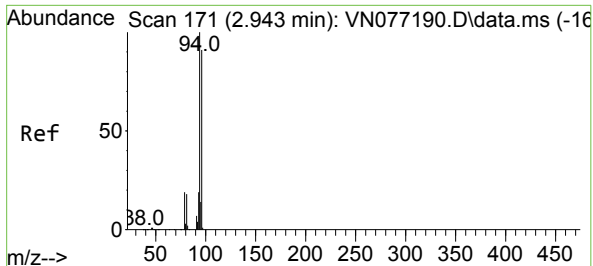
Tgt Ion: 50 Resp: 884

Ion Ratio Lower Upper

50 100

52 65.4 27.9 41.9#

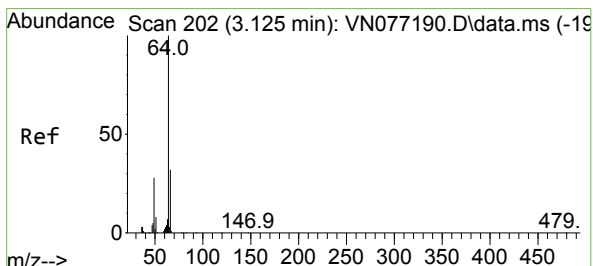
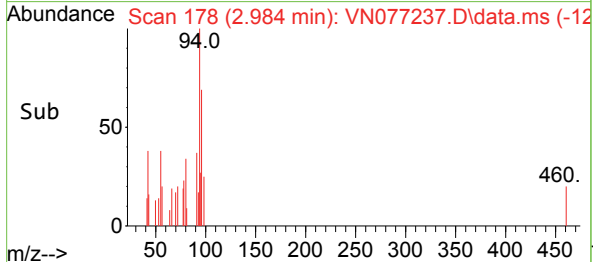
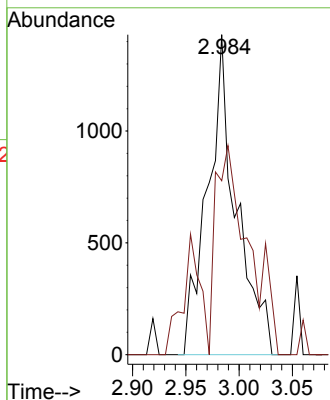
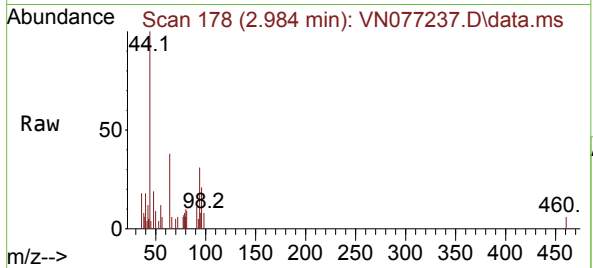




#5
Bromomethane
Concen: 0.716 ug/l
RT: 2.984 min Scan# 11
Delta R.T. 0.041 min
Lab File: VN077237.D
Acq: 28 Mar 2023 15:17

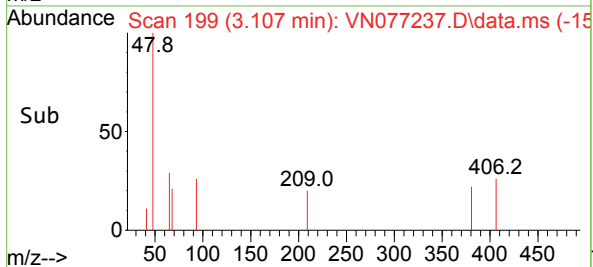
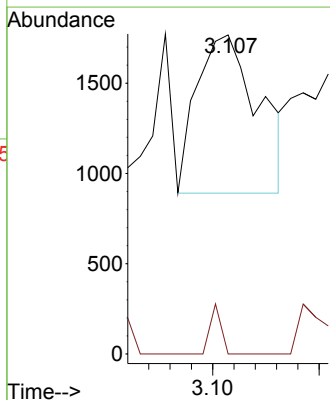
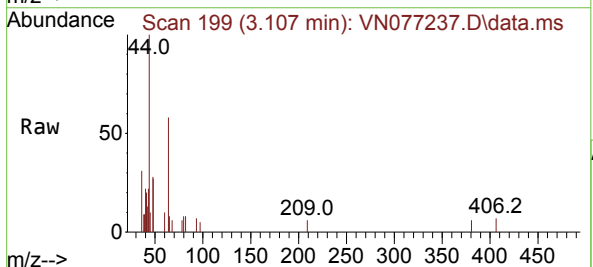
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CHAMBER-C-72-EAST

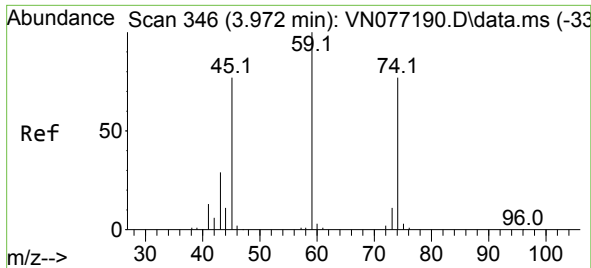
Tgt Ion: 94 Resp: 2670
Ion Ratio Lower Upper
94 100
96 54.4 79.0 118.6#



#6
Chloroethane
Concen: 0.437 ug/l
RT: 3.107 min Scan# 199
Delta R.T. -0.018 min
Lab File: VN077237.D
Acq: 28 Mar 2023 15:17

Tgt Ion: 64 Resp: 1768
Ion Ratio Lower Upper
64 100
66 0.0 26.2 39.4#





#8

Diethyl Ether

Concen: 184.700 ug/l

RT: 3.972 min Scan# 346

Delta R.T. -0.000 min

Lab File: VN077237.D

Acq: 28 Mar 2023 15:17

Instrument :

MSVOA_N

ClientSampleId :

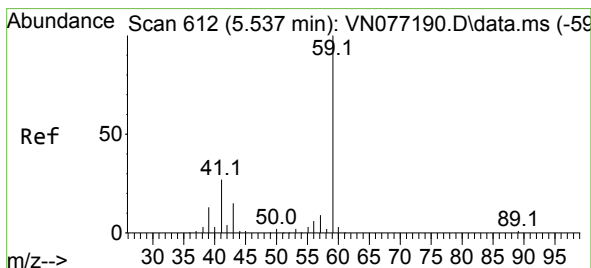
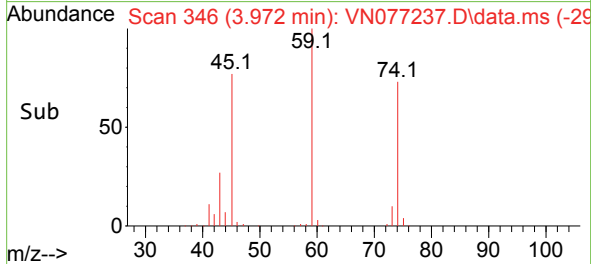
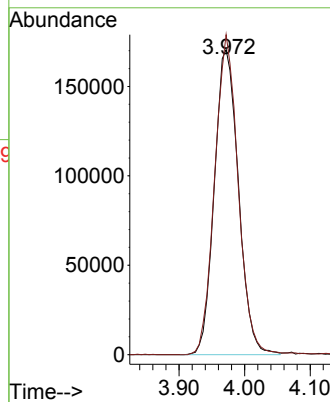
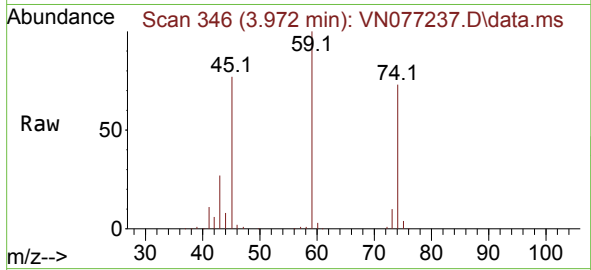
CHAMBER-C-72-EAST

Tgt Ion: 74 Resp: 435408

Ion Ratio Lower Upper

74 100

45 102.0 35.5 106.5



#11

Tert butyl alcohol

Concen: 0.475 ug/l

RT: 5.536 min Scan# 612

Delta R.T. -0.001 min

Lab File: VN077237.D

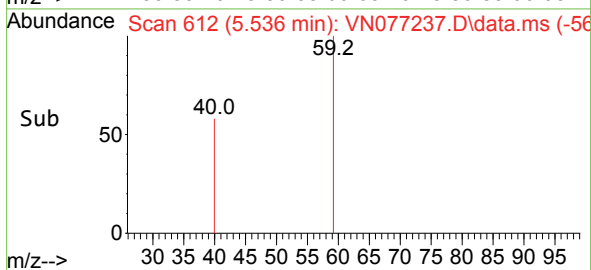
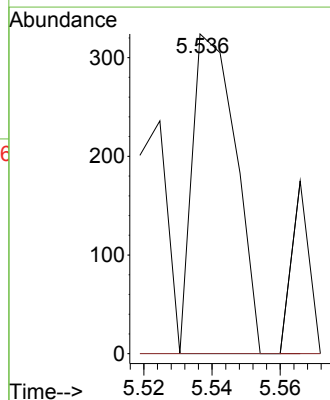
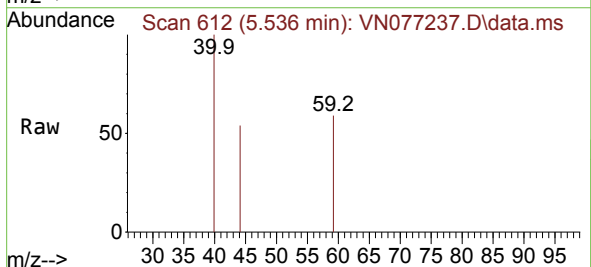
Acq: 28 Mar 2023 15:17

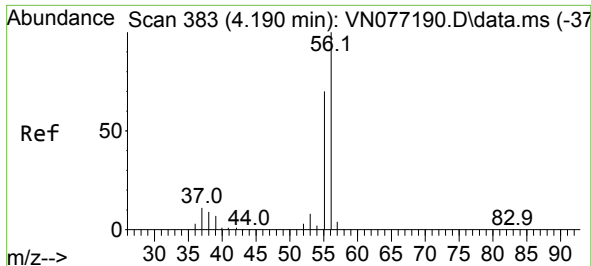
Tgt Ion: 59 Resp: 286

Ion Ratio Lower Upper

59 100

57 0.0 8.6 12.8#

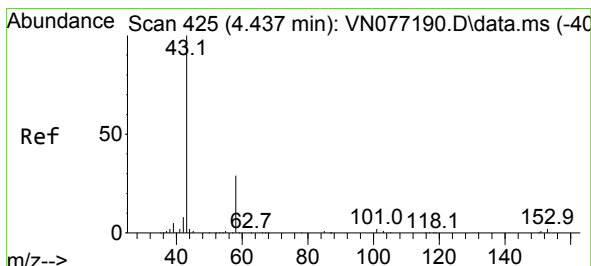
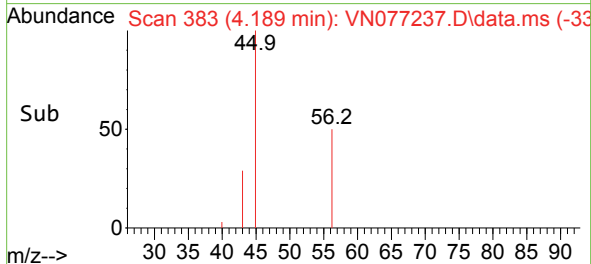
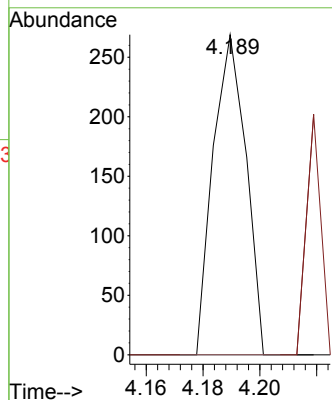
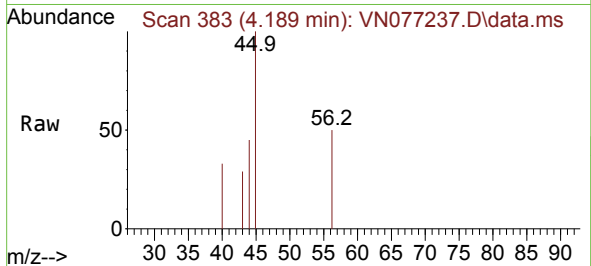




#13
Acrolein
Concen: 0.256 ug/l
RT: 4.189 min Scan# 383
Delta R.T. -0.001 min
Lab File: VN077237.D
Acq: 28 Mar 2023 15:17

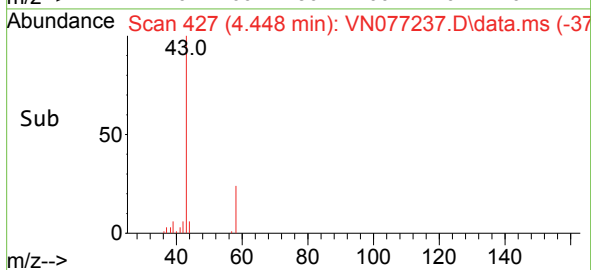
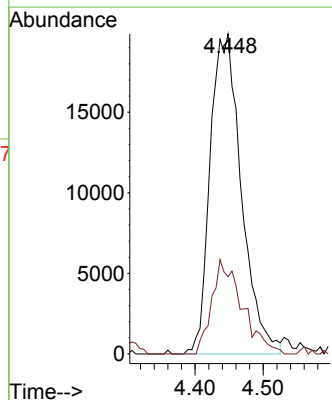
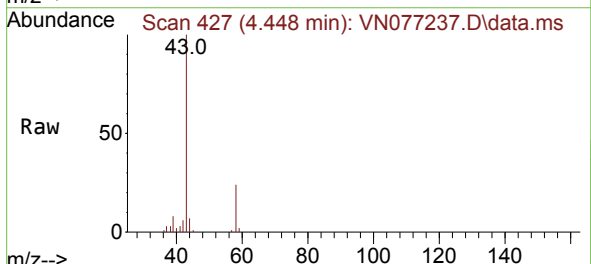
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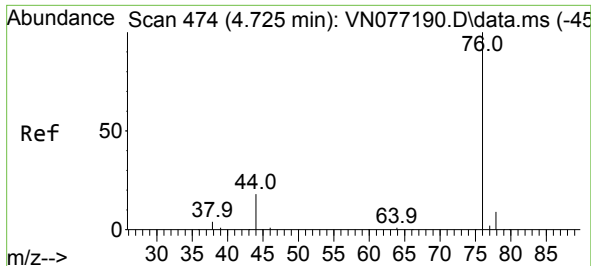
Tgt Ion: 56 Resp: 216
Ion Ratio Lower Upper
56 100
55 0.0 56.7 85.1#



#16
Acetone
Concen: 38.550 ug/l
RT: 4.448 min Scan# 427
Delta R.T. 0.011 min
Lab File: VN077237.D
Acq: 28 Mar 2023 15:17

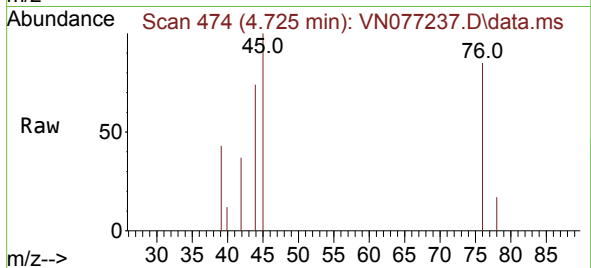
Tgt Ion: 43 Resp: 63329
Ion Ratio Lower Upper
43 100
58 24.1 28.2 42.2#



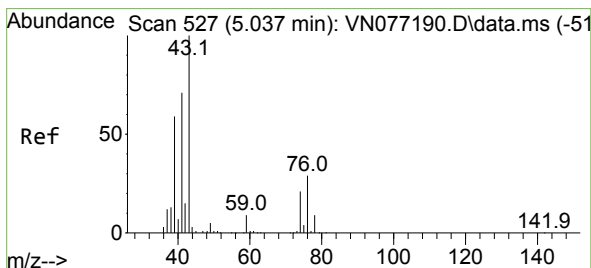
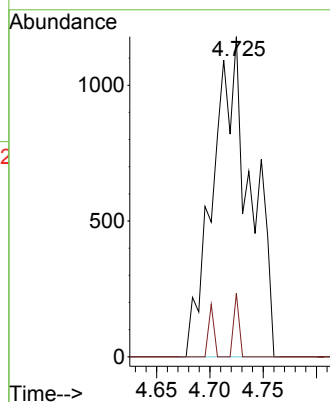
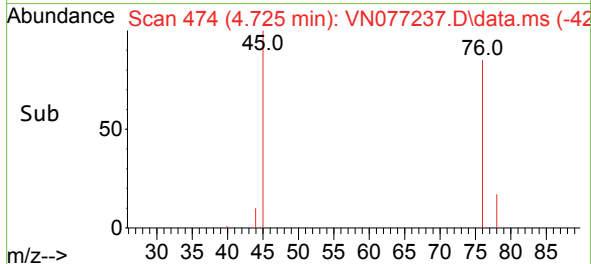


#17
Carbon Disulfide
Concen: 0.353 ug/l
RT: 4.725 min Scan# 41
Delta R.T. -0.000 min
Lab File: VN077237.D
Acq: 28 Mar 2023 15:17

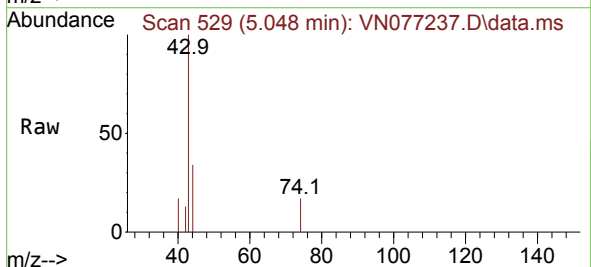
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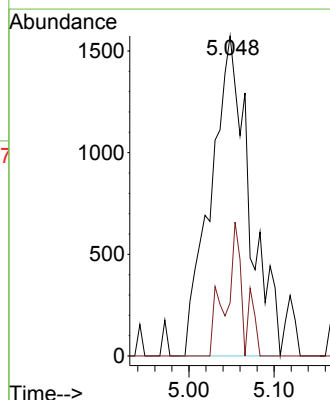
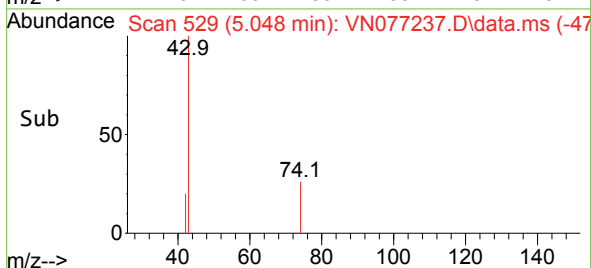
Tgt Ion: 76 Resp: 2884
Ion Ratio Lower Upper
76 100
78 19.8 7.8 11.8#

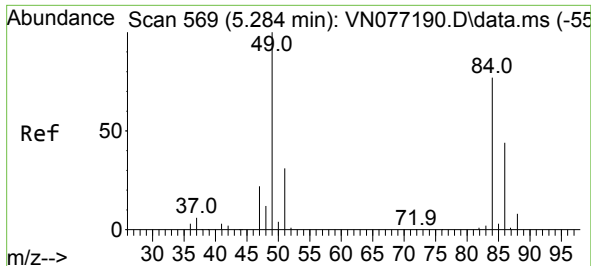


#18
Methyl Acetate
Concen: 0.752 ug/l
RT: 5.048 min Scan# 529
Delta R.T. 0.011 min
Lab File: VN077237.D
Acq: 28 Mar 2023 15:17



Tgt Ion: 43 Resp: 4942
Ion Ratio Lower Upper
43 100
74 19.4 25.9 38.9#

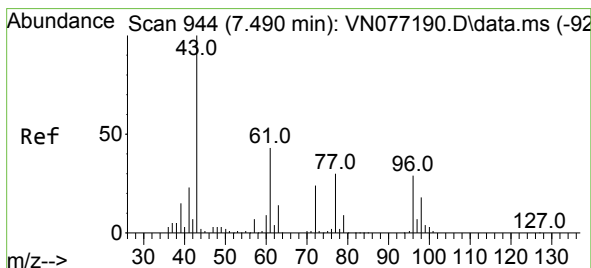
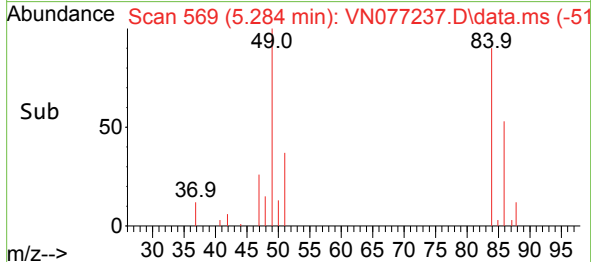
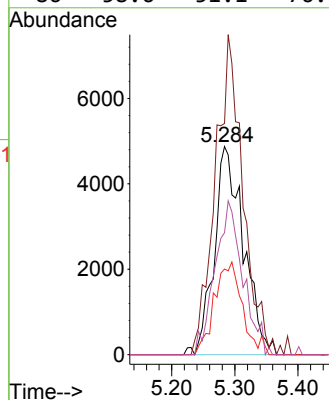
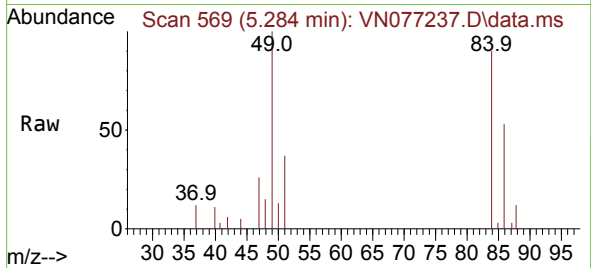




#20
Methylene Chloride
Concen: 4.300 ug/l
RT: 5.284 min Scan# 51
Delta R.T. -0.000 min
Lab File: VN077237.D
Acq: 28 Mar 2023 15:17

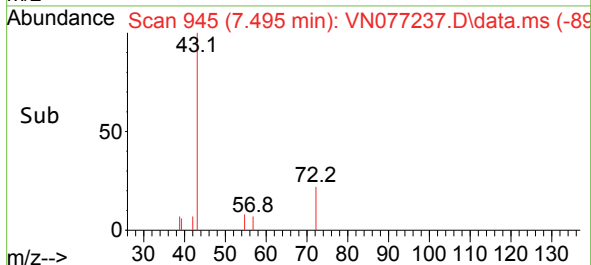
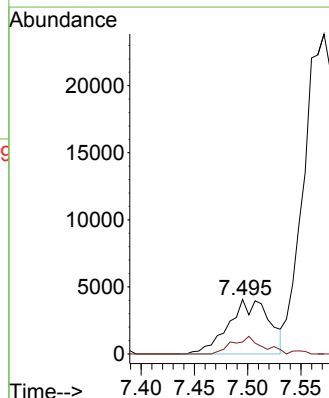
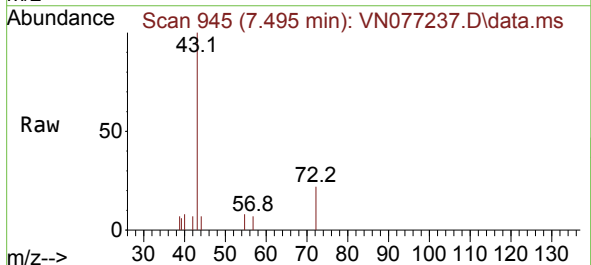
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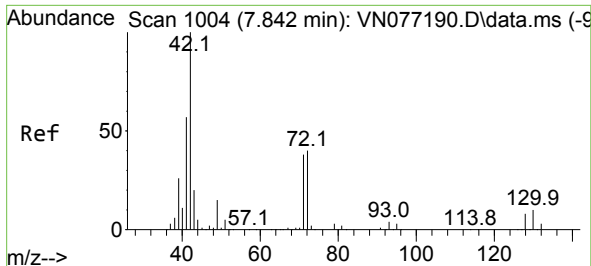
Tgt Ion: 84 Resp: 15731
Ion Ratio Lower Upper
84 100
49 111.1 76.6 114.8
51 41.1 25.4 38.2#
86 58.6 51.1 76.7



#25
2-Butanone
Concen: 4.239 ug/l
RT: 7.495 min Scan# 945
Delta R.T. 0.005 min
Lab File: VN077237.D
Acq: 28 Mar 2023 15:17

Tgt Ion: 43 Resp: 10889
Ion Ratio Lower Upper
43 100
72 22.1 28.8 43.2#





#29

Tetrahydrofuran

Concen: 0.435 ug/l

RT: 7.854 min Scan# 1006

Delta R.T. 0.012 min

Lab File: VN077237.D

Acq: 28 Mar 2023 15:17

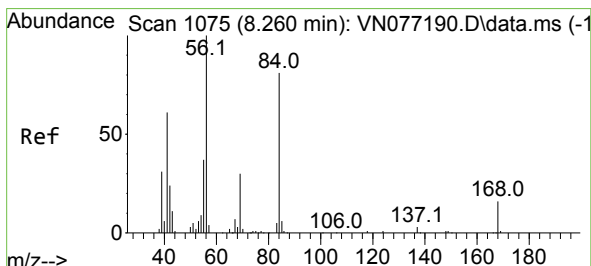
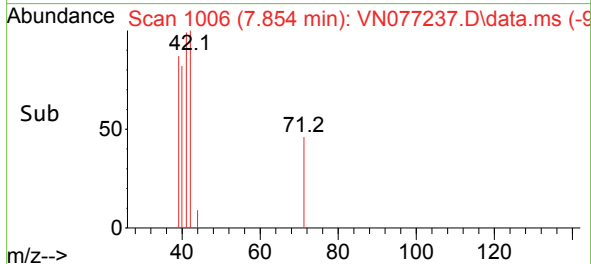
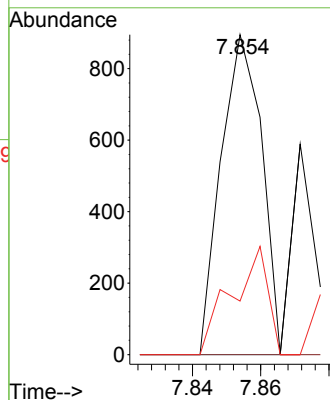
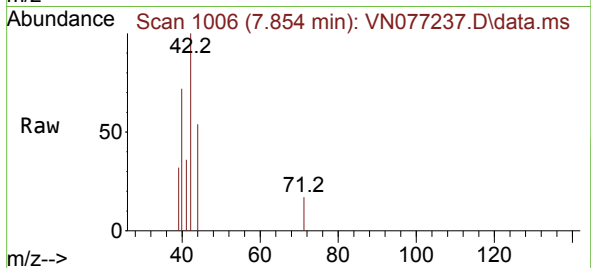
Instrument :

MSVOA_N

ClientSampleId :

CHAMBER-C-72-EAST

Tgt Ion:	42	Resp:	740
Ion	Ratio	Lower	Upper
42	100		
72	0.0	48.6	73.0#
71	30.3	45.1	67.7#



#31

Cyclohexane

Concen: 1.500 ug/l

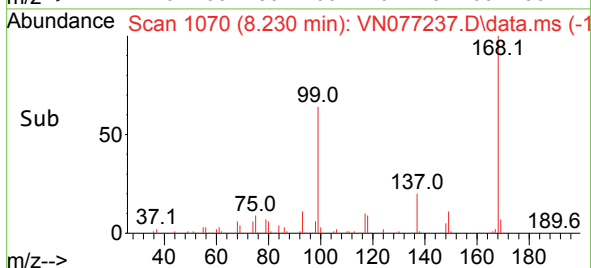
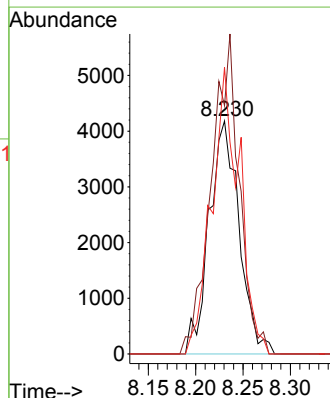
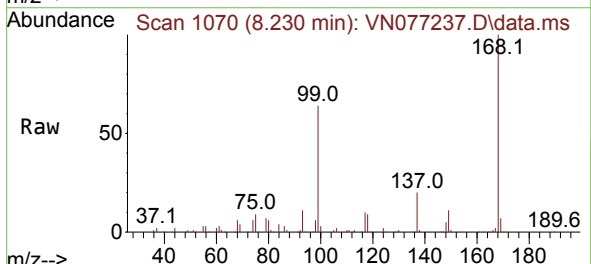
RT: 8.230 min Scan# 1070

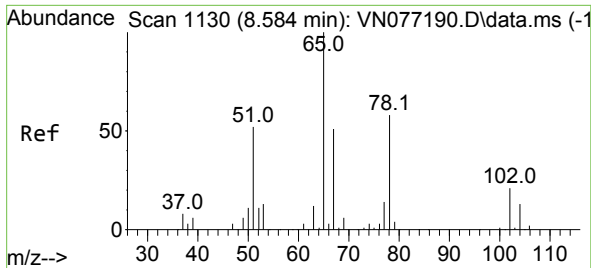
Delta R.T. -0.030 min

Lab File: VN077237.D

Acq: 28 Mar 2023 15:17

Tgt Ion:	56	Resp:	9207
Ion	Ratio	Lower	Upper
56	100		
69	106.5	27.0	40.6#
84	123.0	82.9	124.3

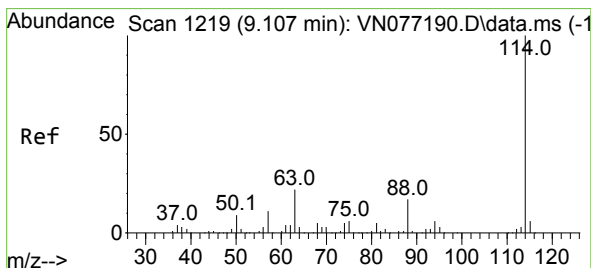
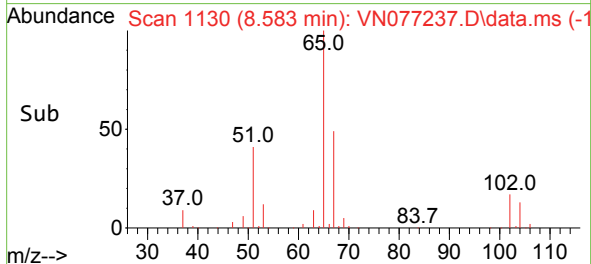
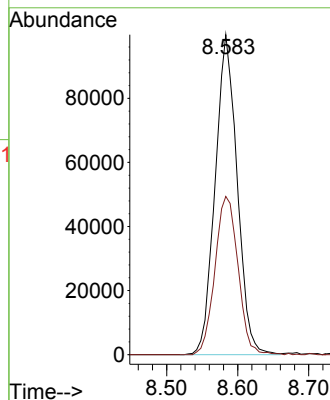
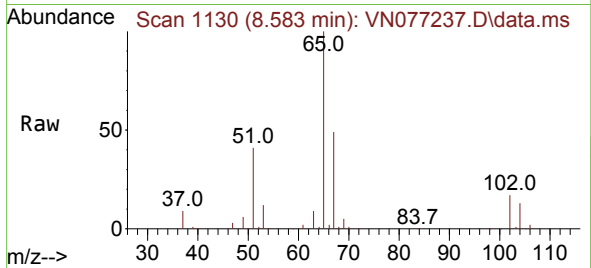




#33
 1,2-Dichloroethane-d4
 Concen: 48.506 ug/l
 RT: 8.583 min Scan# 1130
 Delta R.T. -0.001 min
 Lab File: VN077237.D
 Acq: 28 Mar 2023 15:17

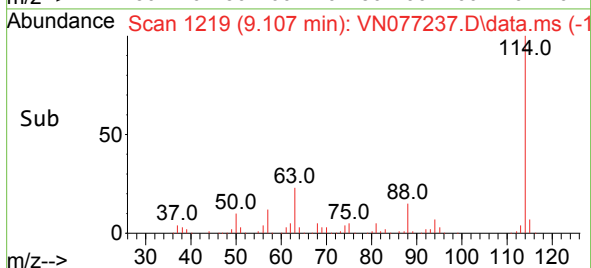
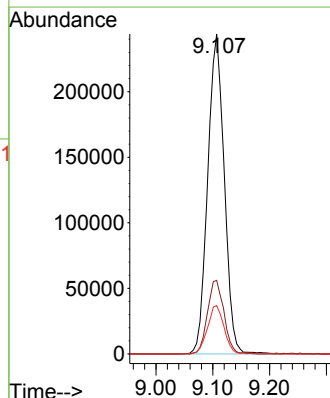
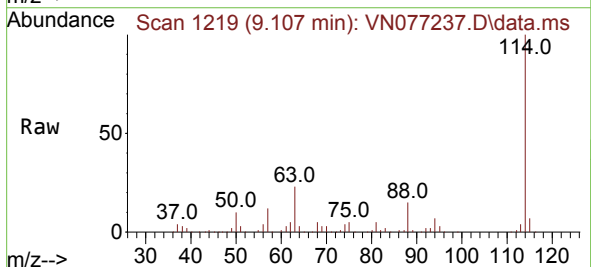
Instrument :
 MSVOA_N
 ClientSampleId :
 CHAMBER-C-72-EAST

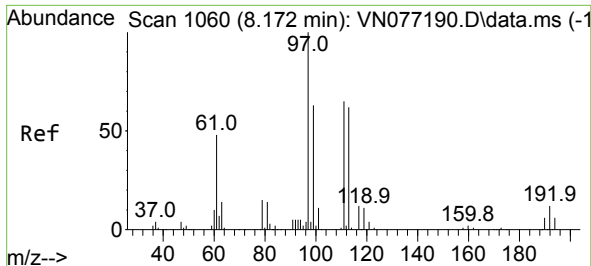
Tgt Ion: 65 Resp: 214305
 Ion Ratio Lower Upper
 65 100
 67 51.8 0.0 107.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 9.107 min Scan# 1219
 Delta R.T. -0.000 min
 Lab File: VN077237.D
 Acq: 28 Mar 2023 15:17

Tgt Ion: 114 Resp: 492780
 Ion Ratio Lower Upper
 114 100
 63 23.0 0.0 36.6
 88 15.1 0.0 28.6

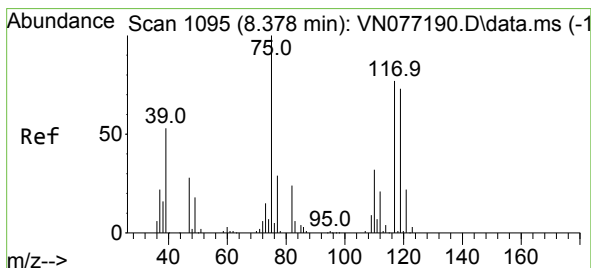
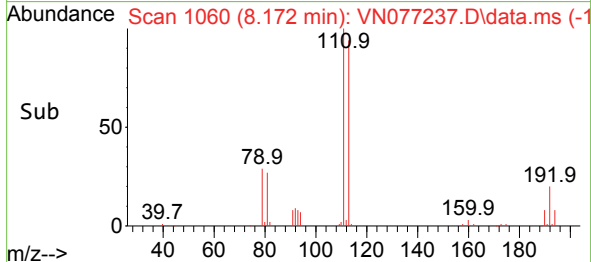
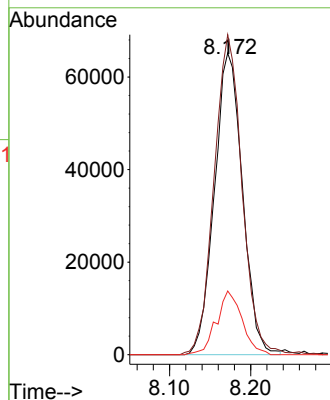
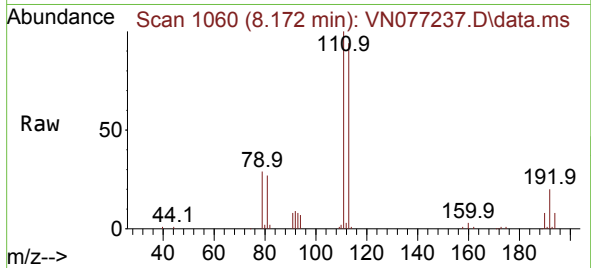




#35
Dibromofluoromethane
Concen: 46.844 ug/l
RT: 8.172 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VN077237.D
Acq: 28 Mar 2023 15:17

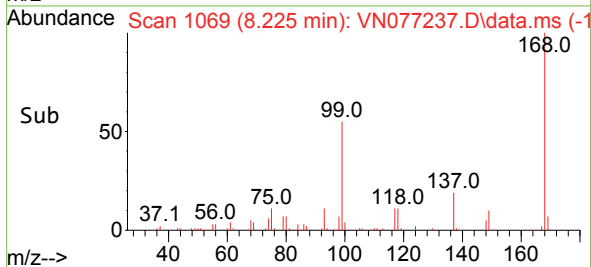
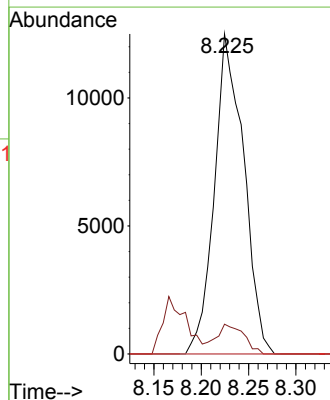
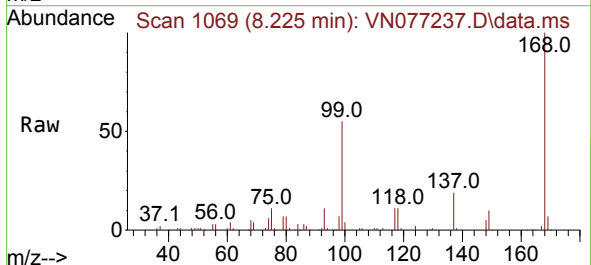
Instrument :
MSVOA_N
ClientSampleId :
CHAMBER-C-72-EAST

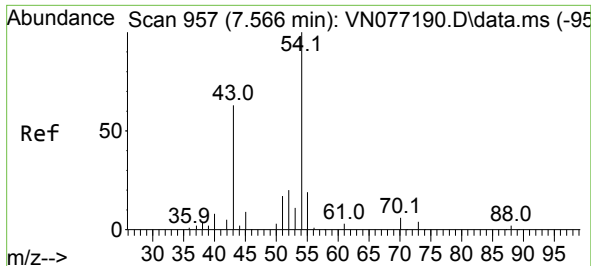
Tgt Ion:113 Resp: 156635
Ion Ratio Lower Upper
113 100
111 105.3 81.8 122.8
192 19.3 13.9 20.9



#36
1,1-Dichloropropene
Concen: 5.788 ug/l
RT: 8.225 min Scan# 1069
Delta R.T. -0.153 min
Lab File: VN077237.D
Acq: 28 Mar 2023 15:17

Tgt Ion: 75 Resp: 26936
Ion Ratio Lower Upper
75 100
110 8.4 18.9 56.9#
77 0.0 24.9 37.3#

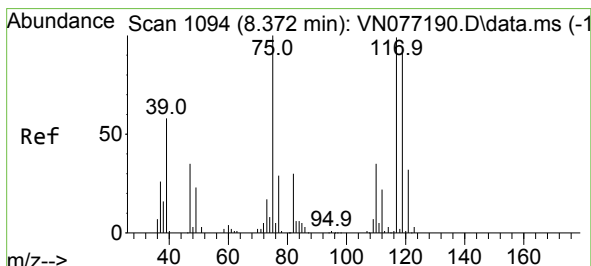
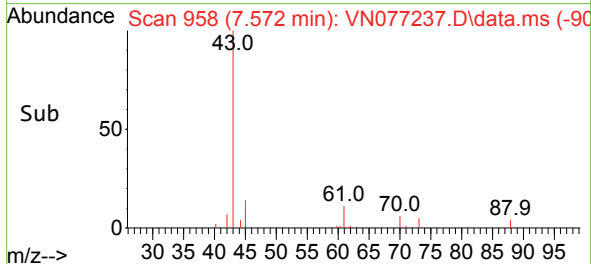
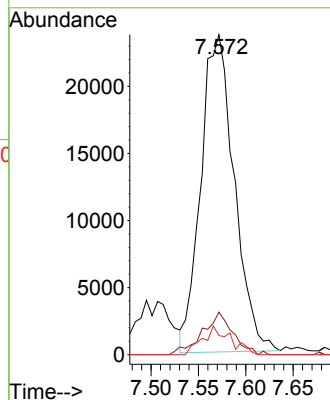
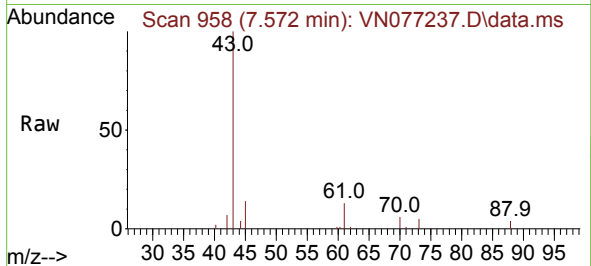




#37
Ethyl Acetate
Concen: 11.206 ug/l
RT: 7.572 min Scan# 91
Delta R.T. 0.006 min
Lab File: VN077237.D
Acq: 28 Mar 2023 15:17

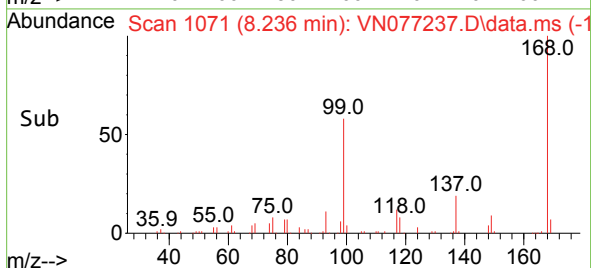
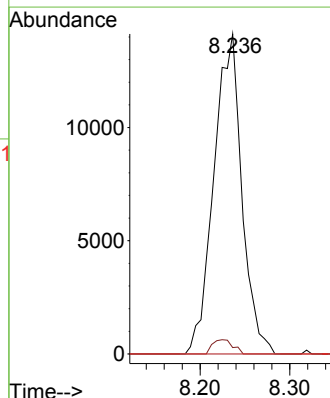
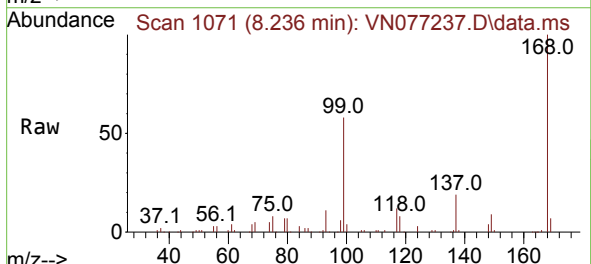
Instrument :
MSVOA_N
ClientSampleId :
CHAMBER-C-72-EAST

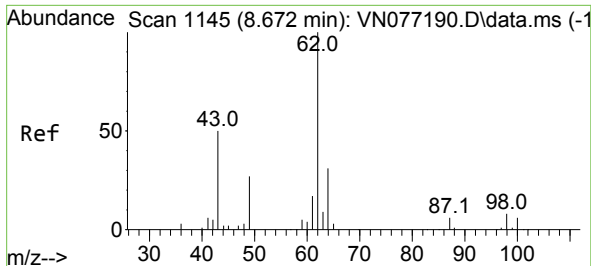
Tgt Ion: 43 Resp: 58129
Ion Ratio Lower Upper
43 100
61 12.2 13.5 20.3#
70 7.6 11.0 16.6#



#38
Carbon Tetrachloride
Concen: 6.490 ug/l
RT: 8.236 min Scan# 1071
Delta R.T. -0.136 min
Lab File: VN077237.D
Acq: 28 Mar 2023 15:17

Tgt Ion: 117 Resp: 30622
Ion Ratio Lower Upper
117 100
119 2.0 76.9 115.3#
121 0.0 23.2 34.8#





#42

1,2-Dichloroethane

Concen: 0.266 ug/l

RT: 8.689 min Scan# 1148

Delta R.T. 0.017 min

Lab File: VN077237.D

Acq: 28 Mar 2023 15:17

Instrument :

MSVOA_N

ClientSampleId :

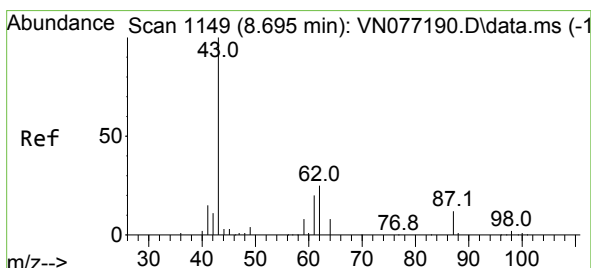
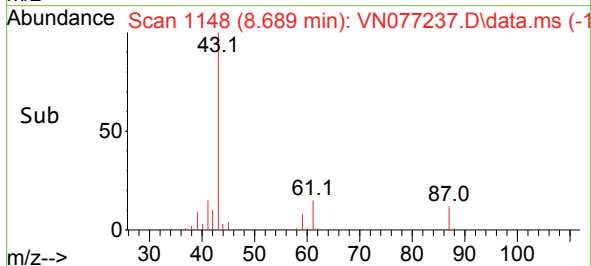
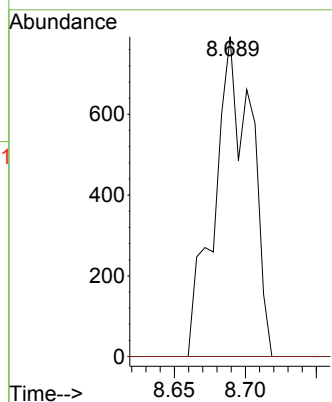
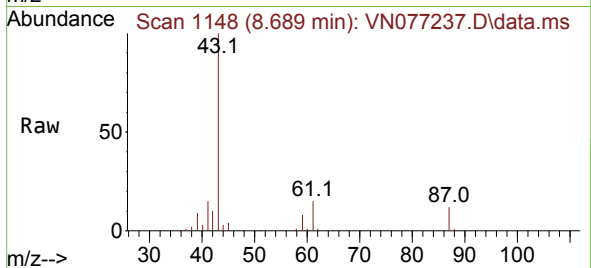
CHAMBER-C-72-EAST

Tgt Ion: 62 Resp: 1428

Ion Ratio Lower Upper

62 100

98 0.0 0.0 21.8



#43

Isopropyl Acetate

Concen: 29.686 ug/l

RT: 8.695 min Scan# 1149

Delta R.T. 0.000 min

Lab File: VN077237.D

Acq: 28 Mar 2023 15:17

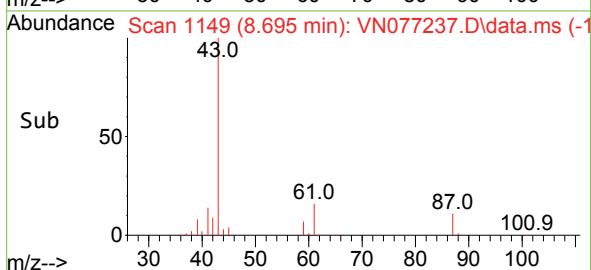
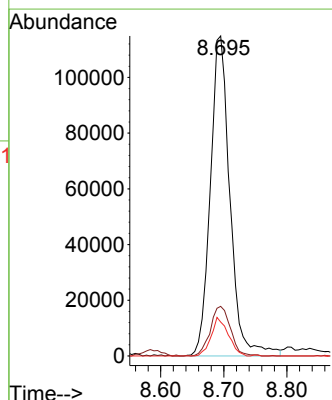
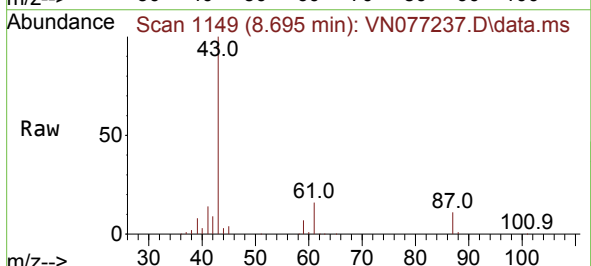
Tgt Ion: 43 Resp: 248428

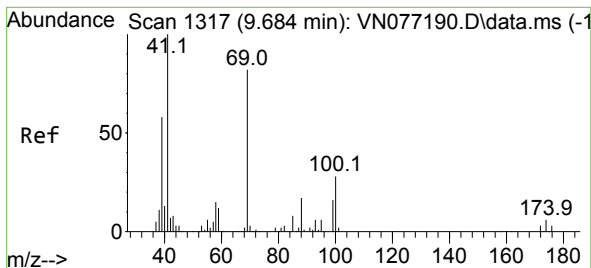
Ion Ratio Lower Upper

43 100

61 15.9 26.2 39.2#

87 10.5 14.8 22.2#





#48

Methyl methacrylate

Concen: 1.667 ug/l

RT: 9.666 min Scan# 1314

Delta R.T. -0.018 min

Lab File: VN077237.D

Acq: 28 Mar 2023 15:17

Instrument :

MSVOA_N

ClientSampleId :

CHAMBER-C-72-EAST

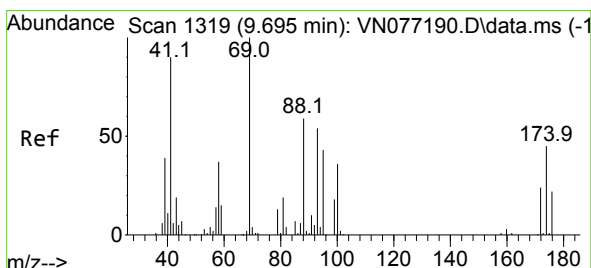
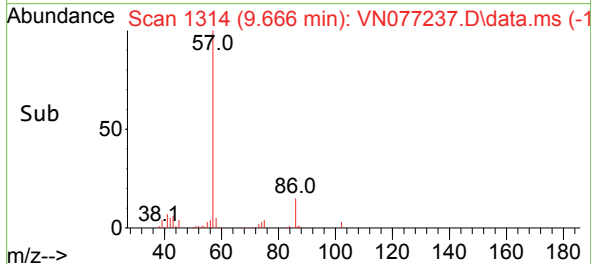
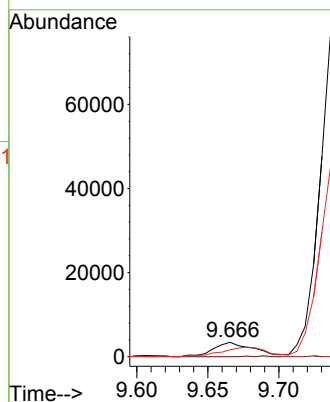
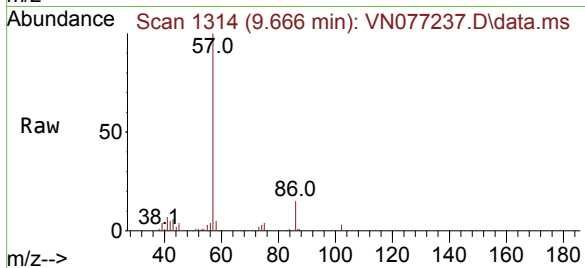
Tgt Ion: 41 Resp: 6718

Ion Ratio Lower Upper

41 100

69 0.9 92.6 139.0#

39 75.1 51.4 77.0



#49

1,4-Dioxane

Concen: 2.649 ug/l

RT: 9.748 min Scan# 1328

Delta R.T. 0.053 min

Lab File: VN077237.D

Acq: 28 Mar 2023 15:17

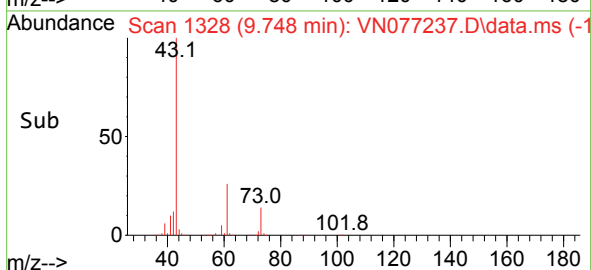
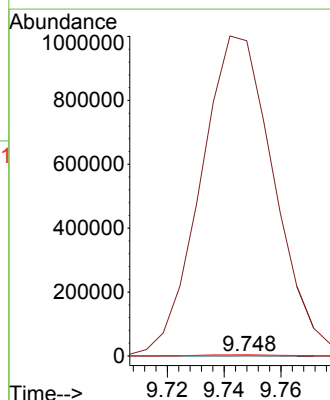
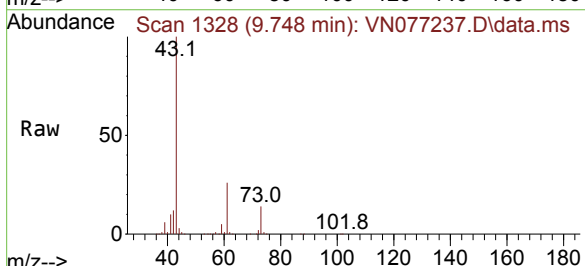
Tgt Ion: 88 Resp: 182

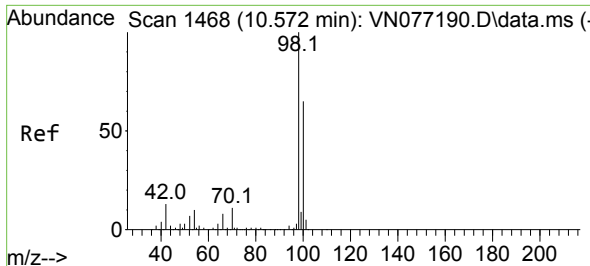
Ion Ratio Lower Upper

88 100

43 1002543.4 15.3 22.9#

58 4154.9 47.6 71.4#

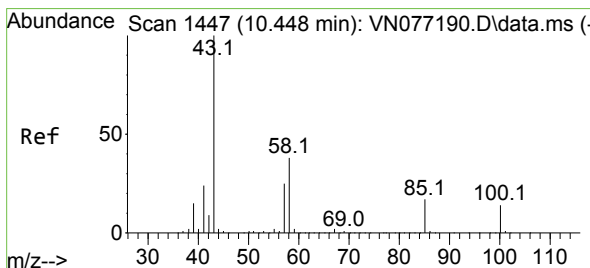
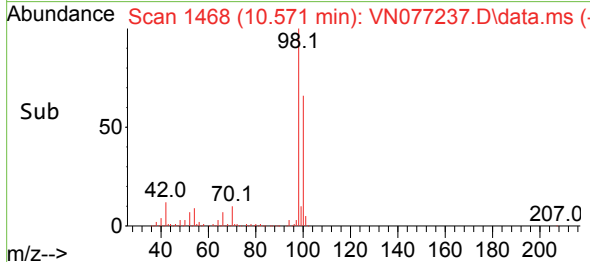
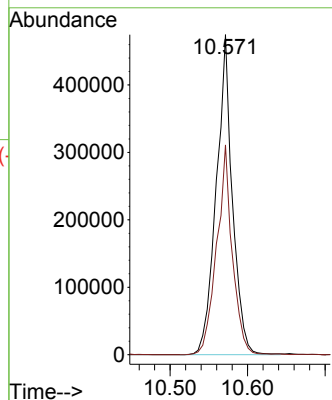
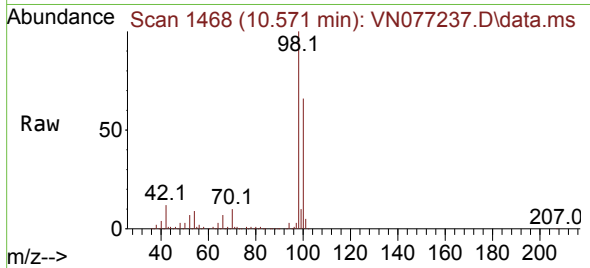




#50
Toluene-d8
Concen: 54.857 ug/l
RT: 10.571 min Scan# 1468
Delta R.T. -0.001 min
Lab File: VN077237.D
Acq: 28 Mar 2023 15:17

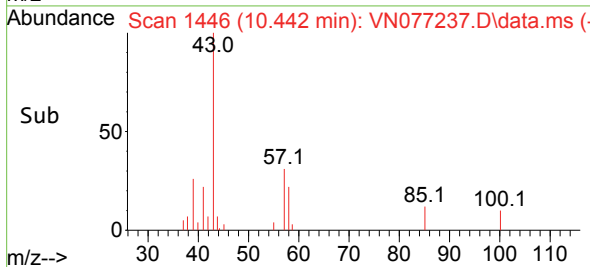
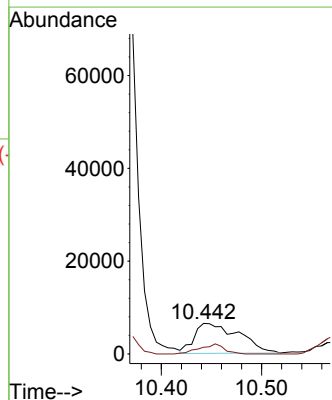
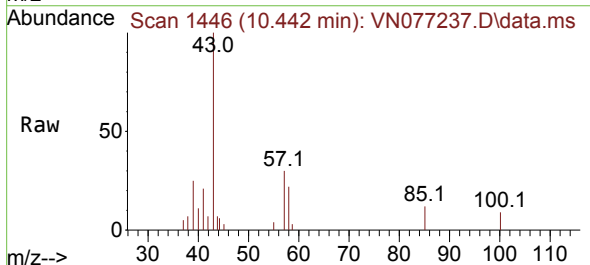
Instrument :
MSVOA_N
ClientSampleId :
CHAMBER-C-72-EAST

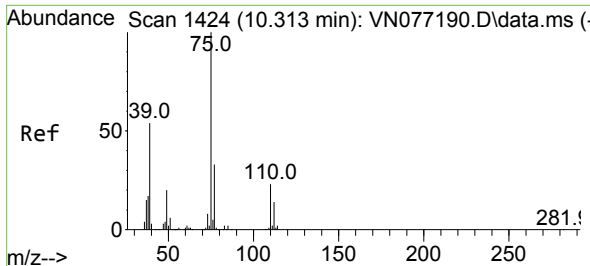
Tgt Ion: 98 Resp: 687305
Ion Ratio Lower Upper
98 100
100 63.5 52.8 79.2



#51
4-Methyl-2-Pentanone
Concen: 3.811 ug/l
RT: 10.442 min Scan# 1446
Delta R.T. -0.006 min
Lab File: VN077237.D
Acq: 28 Mar 2023 15:17

Tgt Ion: 43 Resp: 20069
Ion Ratio Lower Upper
43 100
58 18.2 37.4 56.0#

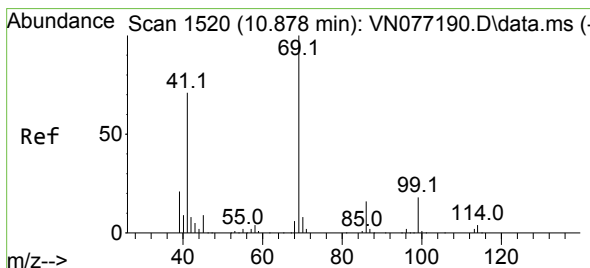
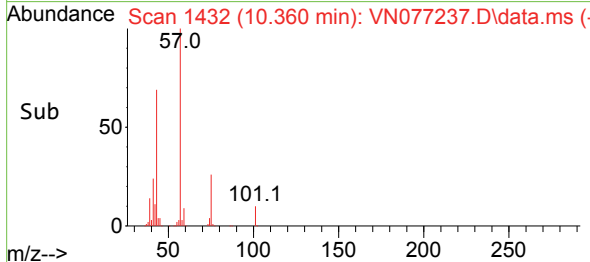
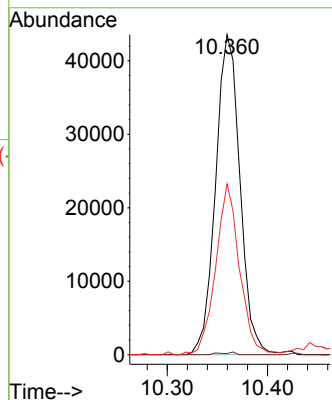
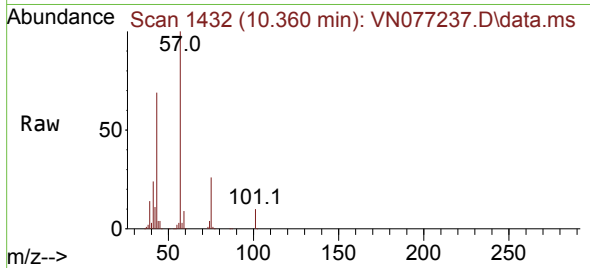




#54
 cis-1,3-Dichloropropene
 Concen: 13.435 ug/l
 RT: 10.360 min Scan# 1424
 Delta R.T. 0.047 min
 Lab File: VN077237.D
 Acq: 28 Mar 2023 15:17

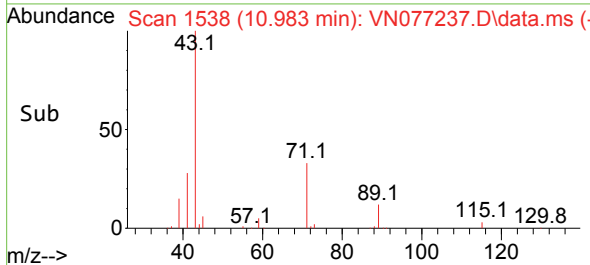
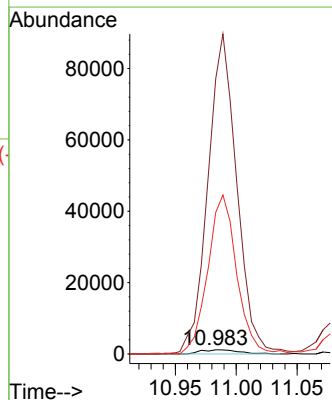
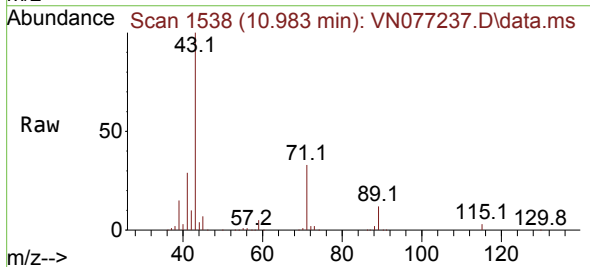
Instrument :
 MSVOA_N
 ClientSampleId :
 CHAMBER-C-72-EAST

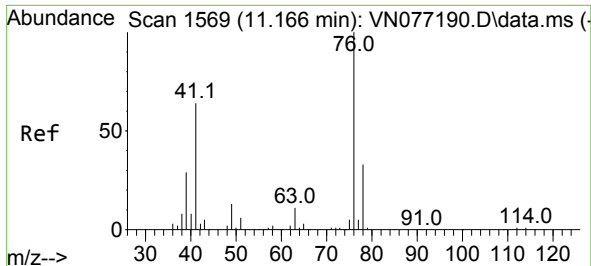
Tgt Ion: 75 Resp: 73562
 Ion Ratio Lower Upper
 75 100
 77 0.4 25.7 38.5#
 39 53.4 29.7 44.5#



#56
 Ethyl methacrylate
 Concen: 0.509 ug/l
 RT: 10.983 min Scan# 1538
 Delta R.T. 0.105 min
 Lab File: VN077237.D
 Acq: 28 Mar 2023 15:17

Tgt Ion: 69 Resp: 2568
 Ion Ratio Lower Upper
 69 100
 41 5769.6 38.0 57.0#
 39 2865.9 22.4 33.6#





#57

1,3-Dichloropropane

Concen: 1.400 ug/l

RT: 11.201 min Scan# 1

Delta R.T. 0.035 min

Lab File: VN077237.D

Acq: 28 Mar 2023 15:17

Instrument :

MSVOA_N

ClientSampleId :

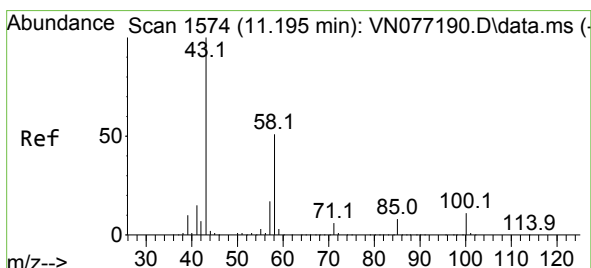
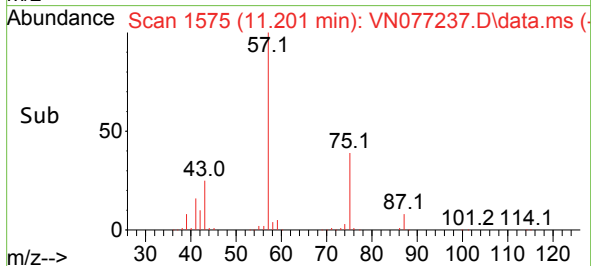
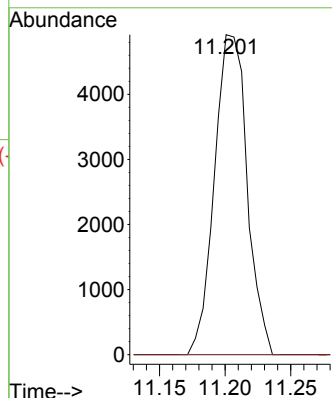
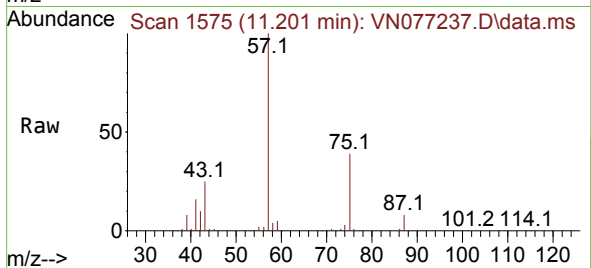
CHAMBER-C-72-EAST

Tgt Ion: 76 Resp: 8523

Ion Ratio Lower Upper

76 100

78 0.0 26.1 39.1#



#59

2-Hexanone

Concen: 58.509 ug/l

RT: 11.171 min Scan# 1570

Delta R.T. -0.024 min

Lab File: VN077237.D

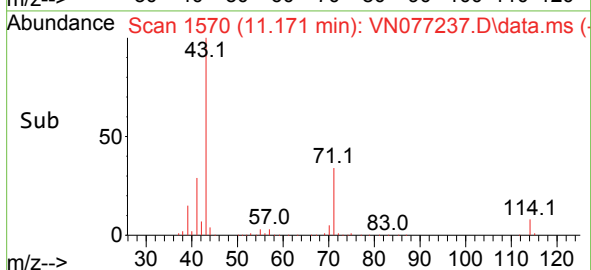
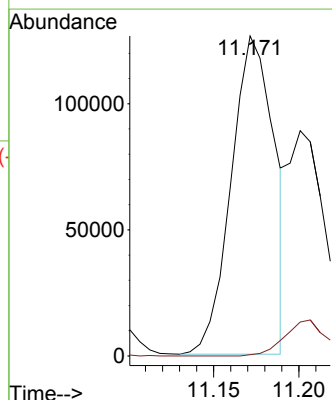
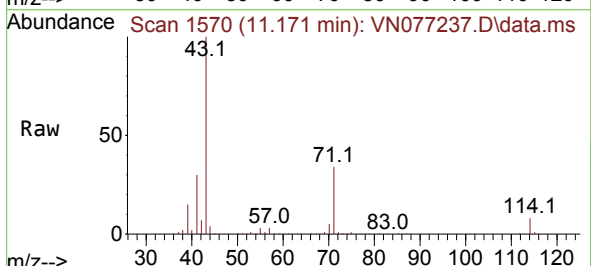
Acq: 28 Mar 2023 15:17

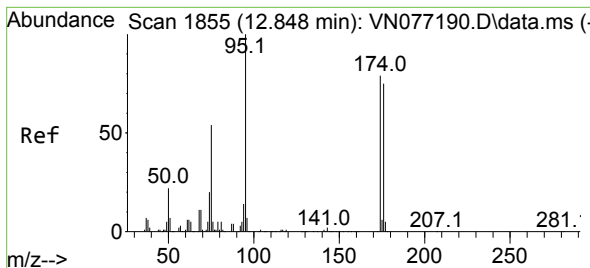
Tgt Ion: 43 Resp: 221408

Ion Ratio Lower Upper

43 100

58 0.0 32.6 98.0#





#62

4-Bromofluorobenzene

Concen: 49.014 ug/l

RT: 12.848 min Scan# 1855

Delta R.T. -0.000 min

Lab File: VN077237.D

Acq: 28 Mar 2023 15:17

Instrument :

MSVOA_N

ClientSampleId :

CHAMBER-C-72-EAST

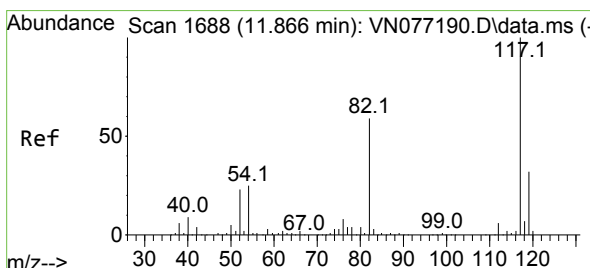
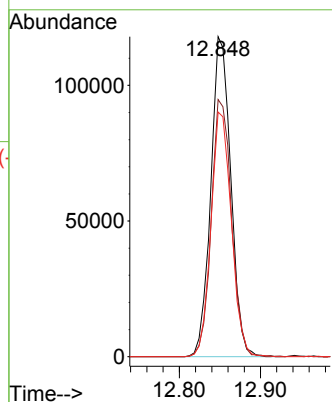
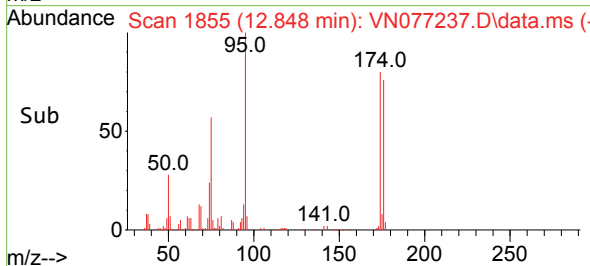
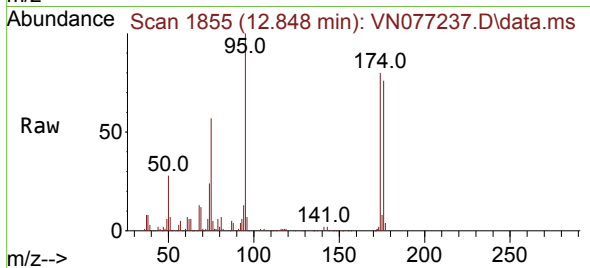
Tgt Ion: 95 Resp: 201545

Ion Ratio Lower Upper

95 100

174 81.4 0.0 162.4

176 78.0 0.0 157.4



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.865 min Scan# 1688

Delta R.T. -0.001 min

Lab File: VN077237.D

Acq: 28 Mar 2023 15:17

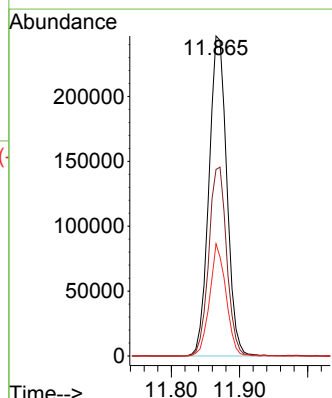
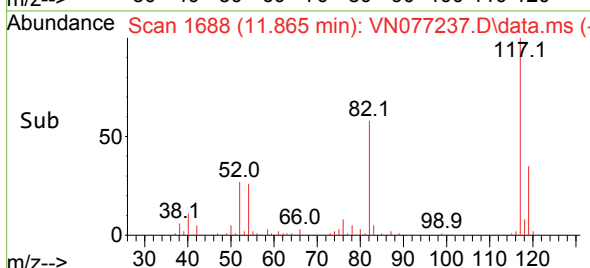
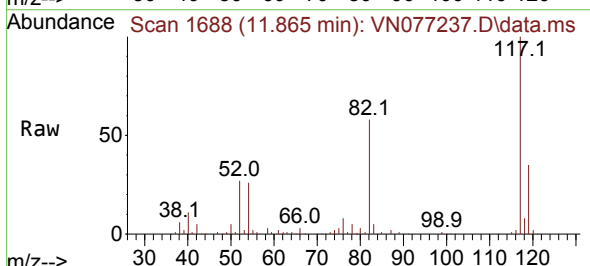
Tgt Ion: 117 Resp: 449932

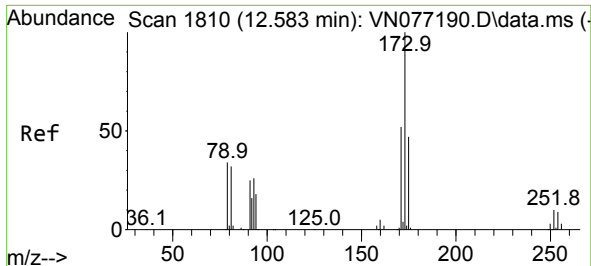
Ion Ratio Lower Upper

117 100

82 58.3 43.5 65.3

119 35.1 25.5 38.3

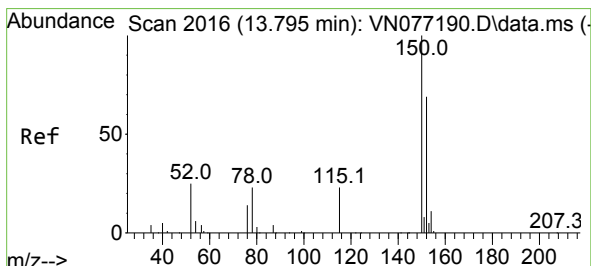
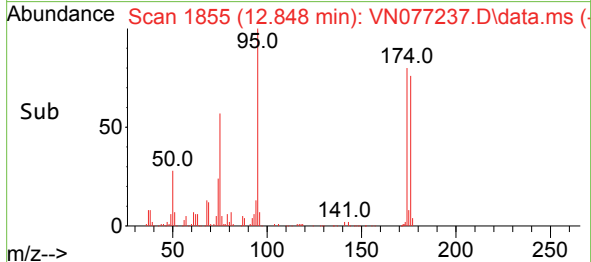
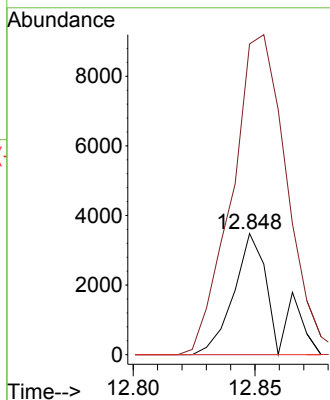
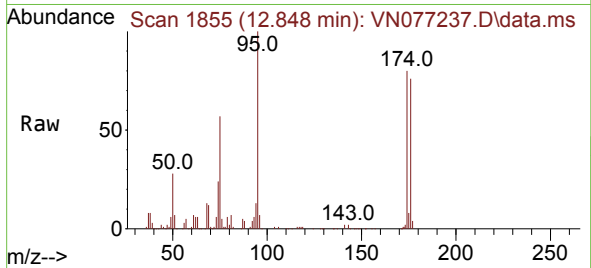




#71
Bromoform
Concen: 1.278 ug/l
RT: 12.848 min Scan# 1810
Delta R.T. 0.265 min
Lab File: VN077237.D
Acq: 28 Mar 2023 15:17

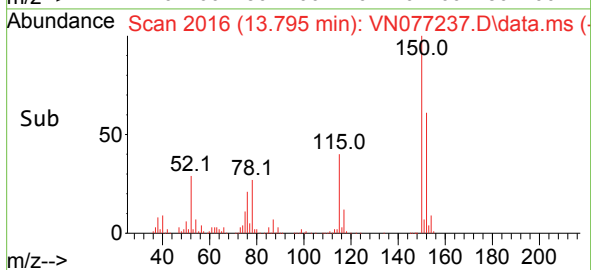
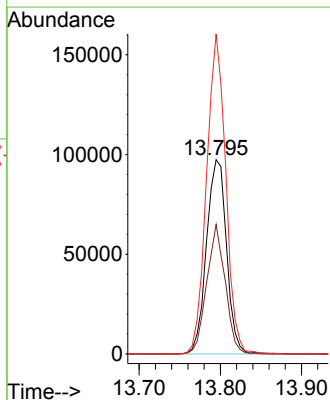
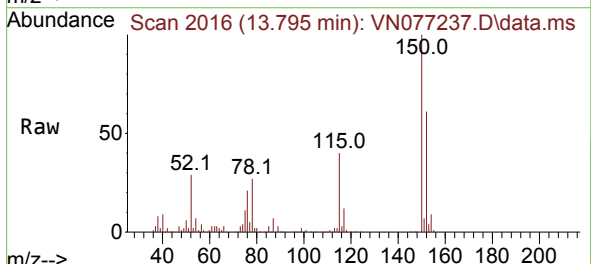
Instrument :
MSVOA_N
ClientSampleId :
CHAMBER-C-72-EAST

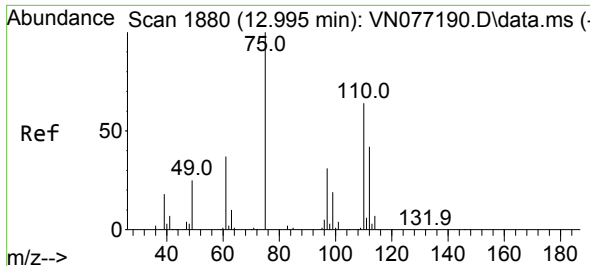
Tgt Ion:173 Resp: 3135
Ion Ratio Lower Upper
173 100
175 391.5 24.9 74.6#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.795 min Scan# 2016
Delta R.T. -0.000 min
Lab File: VN077237.D
Acq: 28 Mar 2023 15:17

Tgt Ion:152 Resp: 167290
Ion Ratio Lower Upper
152 100
115 61.4 30.3 90.9
150 157.4 0.0 353.6

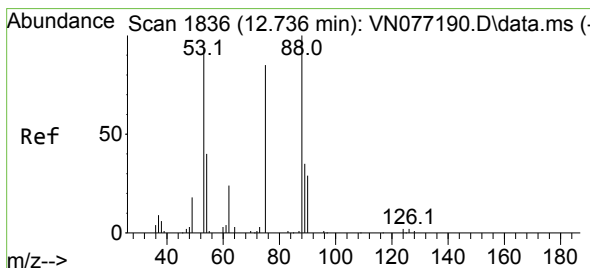
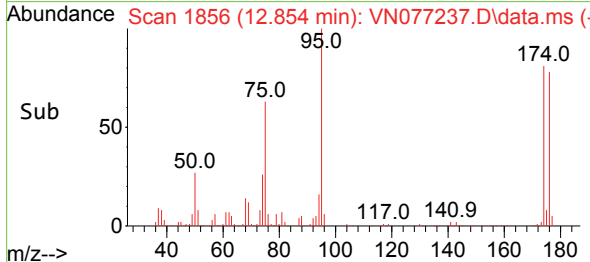
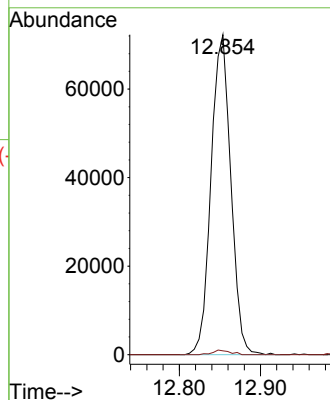
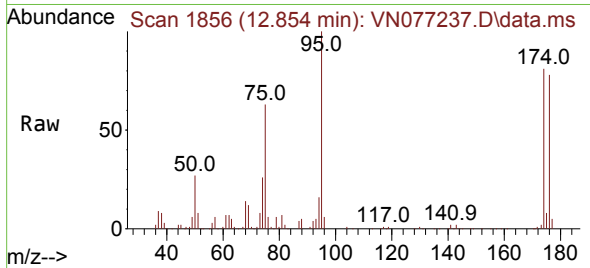




#76
1,2,3-Trichloropropane
Concen: 36.041 ug/l
RT: 12.854 min Scan# 1856
Delta R.T. -0.141 min
Lab File: VN077237.D
Acq: 28 Mar 2023 15:17

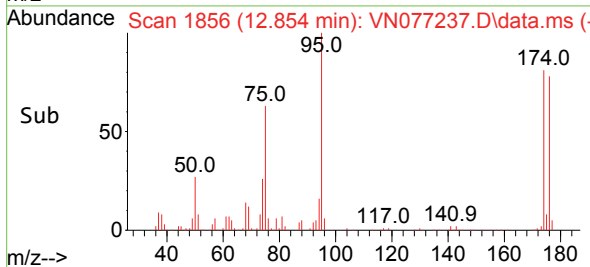
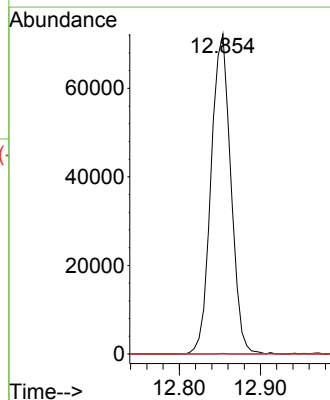
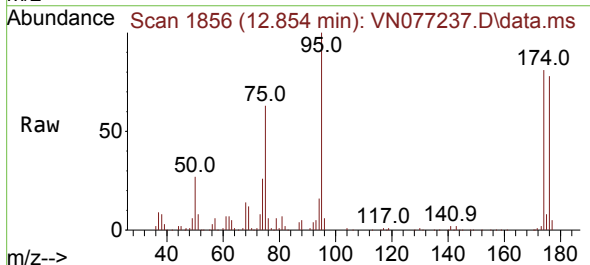
Instrument :
MSVOA_N
ClientSampleId :
CHAMBER-C-72-EAST

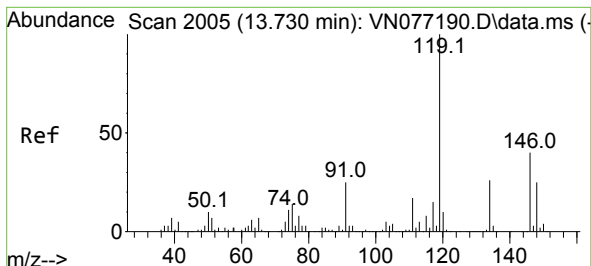
Tgt Ion: 75 Resp: 122308
Ion Ratio Lower Upper
75 100
77 1.3 93.8 281.4#



#81
trans-1,4-Dichloro-2-butene
Concen: 103.874 ug/l
RT: 12.854 min Scan# 1856
Delta R.T. 0.118 min
Lab File: VN077237.D
Acq: 28 Mar 2023 15:17

Tgt Ion: 75 Resp: 122308
Ion Ratio Lower Upper
75 100
53 0.0 67.4 101.0#
89 0.0 39.5 59.3#





#86

p-Isopropyltoluene

Concen: 0.247 ug/l

RT: 13.730 min Scan# 2005

Delta R.T. 0.000 min

Lab File: VN077237.D

Acq: 28 Mar 2023 15:17

Instrument :

MSVOA_N

ClientSampleId :

CHAMBER-C-72-EAST

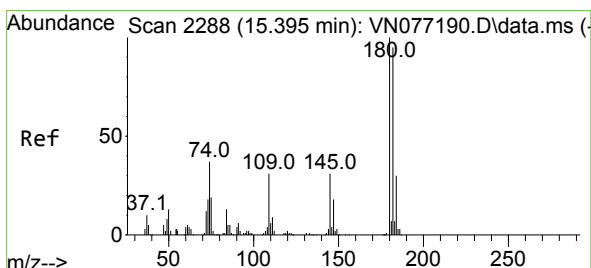
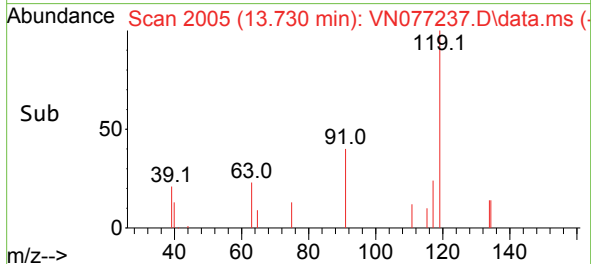
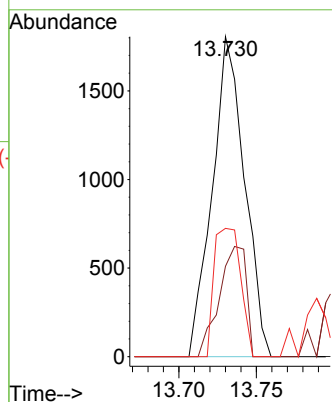
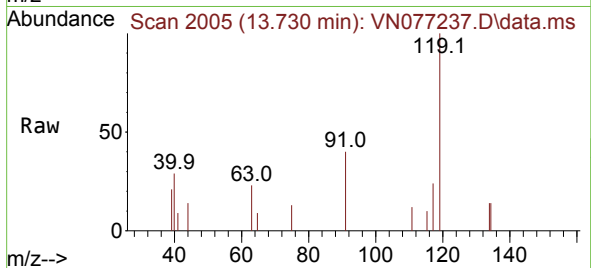
Tgt Ion:119 Resp: 2620

Ion Ratio Lower Upper

119 100

134 28.8 13.5 40.5

91 33.0 11.2 33.6



#93

1,2,4-Trichlorobenzene

Concen: 4.669 ug/l

RT: 15.383 min Scan# 2286

Delta R.T. -0.012 min

Lab File: VN077237.D

Acq: 28 Mar 2023 15:17

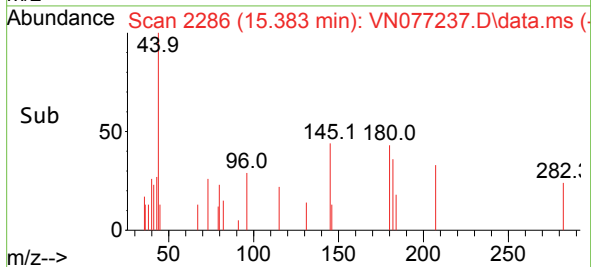
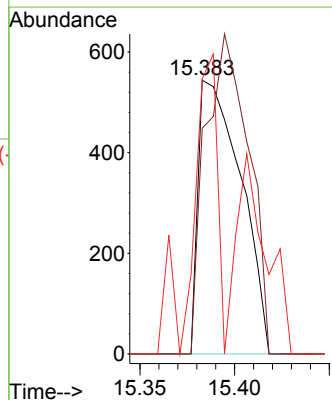
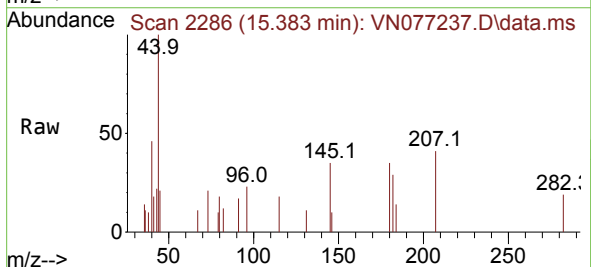
Tgt Ion:180 Resp: 853

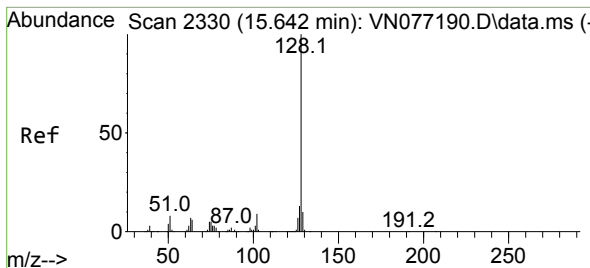
Ion Ratio Lower Upper

180 100

182 117.9 47.4 142.2

145 63.7 15.8 47.3#





#95

Naphthalene

Concen: 6.967 ug/l

RT: 15.636 min Scan# 21

Delta R.T. -0.006 min

Lab File: VN077237.D

Acq: 28 Mar 2023 15:17

Instrument :

MSVOA_N

ClientSampleId :

CHAMBER-C-72-EAST

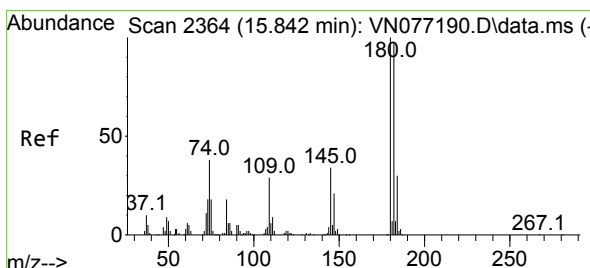
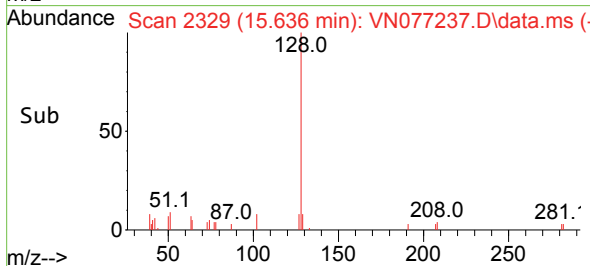
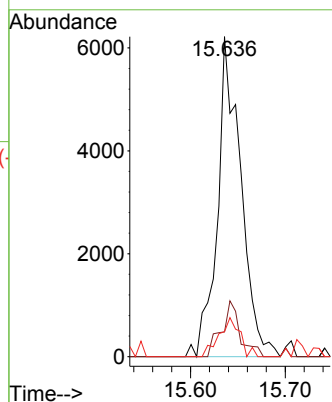
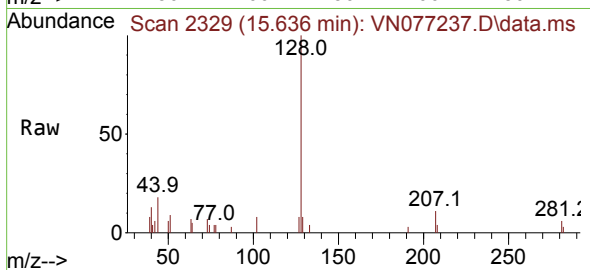
Tgt Ion:128 Resp: 10692

Ion Ratio Lower Upper

128 100

127 13.9 10.2 15.4

129 10.9 8.9 13.3



#96

1,2,3-Trichlorobenzene

Concen: 5.054 ug/l

RT: 15.848 min Scan# 2365

Delta R.T. 0.006 min

Lab File: VN077237.D

Acq: 28 Mar 2023 15:17

Tgt Ion:180 Resp: 1171

Ion Ratio Lower Upper

180 100

182 91.2 47.7 143.1

145 38.2 17.0 51.0

