

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032123\
 Data File : VN077092.D
 Acq On : 21 Mar 2023 15:53
 Operator : JC\MD
 Sample : 01975-05
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

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

Quant Time: Mar 21 23:18:42 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031723W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 20 08:50:30 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.231	168	412292	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.107	114	781278	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.872	117	703984	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.795	152	274313	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.584	65	332591	50.503	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 101.000%	
35) Dibromofluoromethane	8.172	113	249852	45.665	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 91.340%	
50) Toluene-d8	10.572	98	975215	49.897	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 99.800%	
62) 4-Bromofluorobenzene	12.854	95	325948	47.196	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 94.400%	

Target Compounds				Qvalue		
11) Tert butyl alcohol	5.519	59	332	0.346	ug/l #	72
13) Acrolein	4.207	56	700	0.590	ug/l #	80
16) Acetone	4.449	43	78307	26.686	ug/l	94
17) Carbon Disulfide	4.719	76	3990	0.273	ug/l #	87
18) Methyl Acetate	5.049	43	7276	0.658	ug/l	96
20) Methylene Chloride	5.296	84	16742	2.629	ug/l	95
25) 2-Butanone	7.495	43	19444	4.530	ug/l #	89
29) Tetrahydrofuran	7.860	42	1069	0.384	ug/l #	65
31) Cyclohexane	8.231	56	10827	1.005	ug/l #	1
36) 1,1-Dichloropropene	8.231	75	38205	4.471	ug/l #	51
37) Ethyl Acetate	7.572	43	84000	9.187	ug/l	99
38) Carbon Tetrachloride	8.231	117	46390	5.573	ug/l #	17
42) 1,2-Dichloroethane	8.684	62	2312	0.247	ug/l #	76
43) Isopropyl Acetate	8.695	43	408595	28.606	ug/l #	86
45) 1,2-Dichloropropane	9.748	63	3926	0.570	ug/l #	43
48) Methyl methacrylate	9.672	41	9370	1.372	ug/l #	42
49) 1,4-Dioxane	9.742	88	258	2.212	ug/l #	1
51) 4-Methyl-2-Pentanone	10.448	43	26902	3.024	ug/l #	74
52) Toluene	10.631	92	18200	1.176	ug/l	94
53) t-1,3-Dichloropropene	10.731	75	2139	0.240	ug/l #	81
54) cis-1,3-Dichloropropene	10.360	75	112157	11.139	ug/l #	66
57) 1,3-Dichloropropane	11.201	76	13898	1.244	ug/l #	43
59) 2-Hexanone	11.178	43	291607	45.200	ug/l #	24
65) Chlorobenzene	11.895	112	18064	1.115	ug/l	90
67) Ethyl Benzene	11.966	91	133671	4.543	ug/l	97
68) m/p-Xylenes	12.072	106	160901	14.746	ug/l	99
69) o-Xylene	12.401	106	75802	6.992	ug/l	97
70) Styrene	12.407	104	4715	0.279	ug/l #	1
71) Bromoform	12.848	173	1670	0.411	ug/l #	28
74) N-amyl acetate	12.489	43	3911	0.368	ug/l #	51
76) 1,2,3-Trichloropropane	12.854	75	173058	24.390	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.854	75	173058	67.135	ug/l #	10
84) 1,2,4-Trimethylbenzene	13.489	105	8875	0.433	ug/l	98
95) Naphthalene	15.648	128	7667	2.317	ug/l	95

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Quant Title : SW846 8260
QLast Update : Mon Mar 20 08:50:30 2023
Response via : Initial Calibration

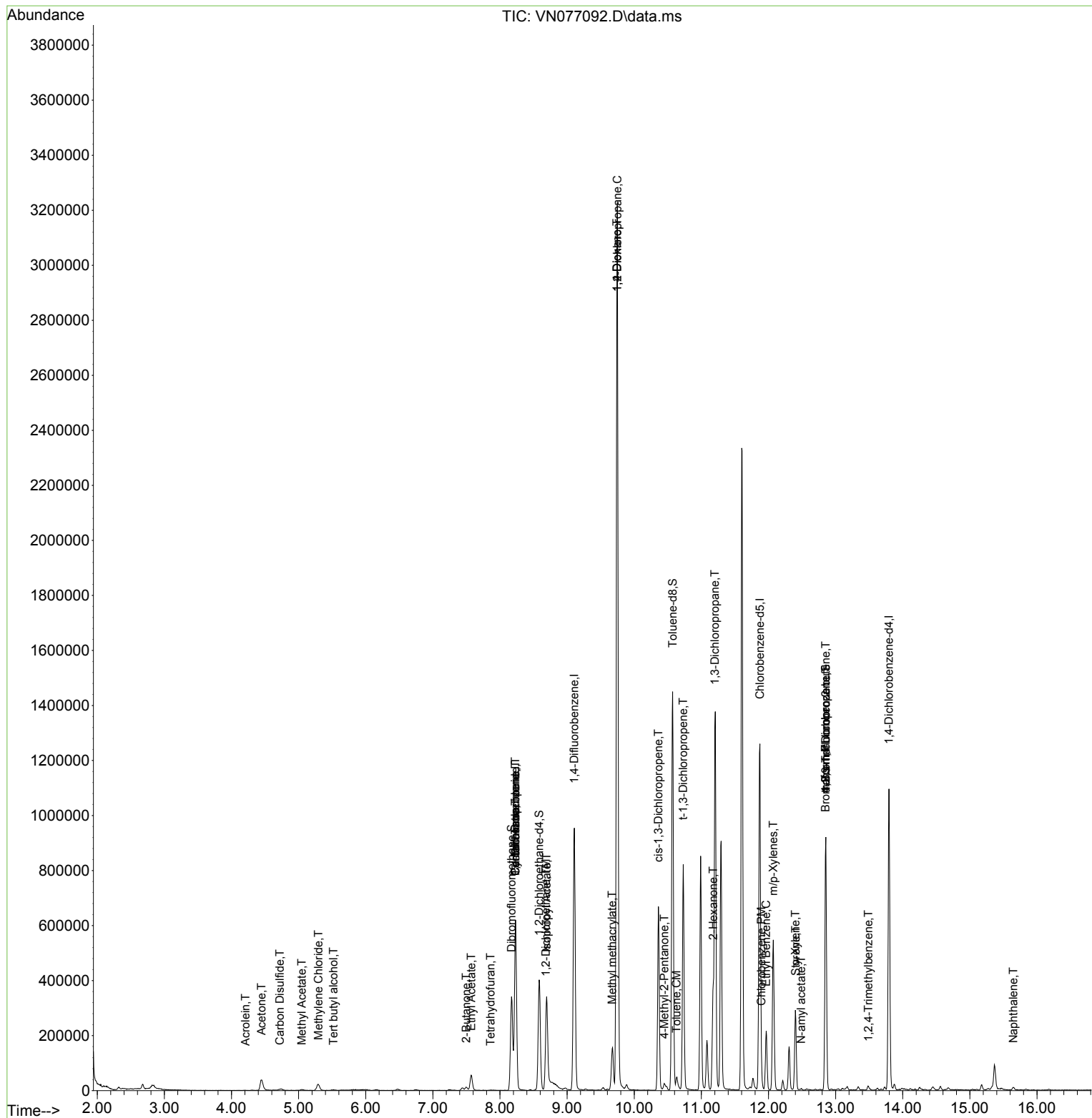
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

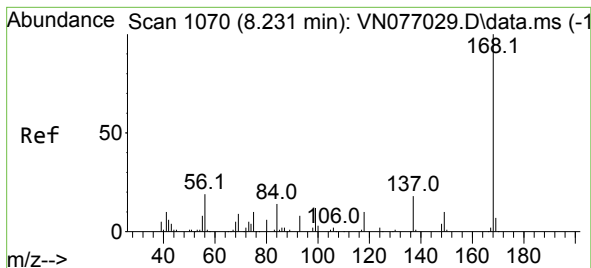
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.231 min Scan# 1

Delta R.T. -0.000 min

Lab File: VN077092.D

Acq: 21 Mar 2023 15:53

Instrument :

MSVOA_N

ClientSampleId :

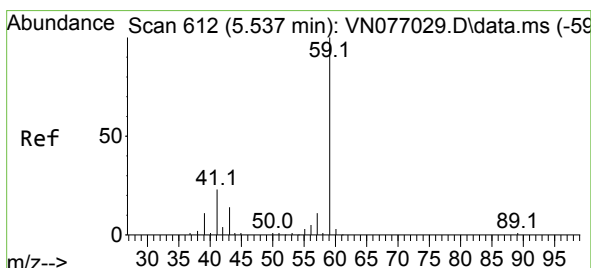
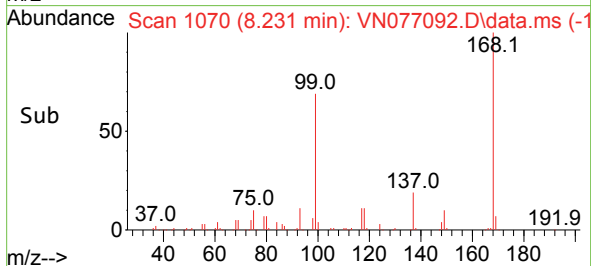
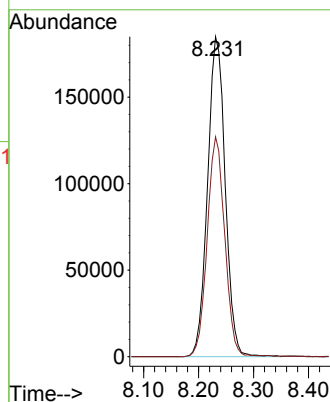
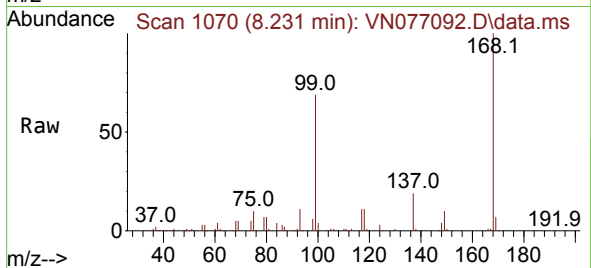
CHAMBER-C-72-WEST

Tgt Ion:168 Resp: 412292

Ion Ratio Lower Upper

168 100

99 68.7 53.9 80.9



#11

Tert butyl alcohol

Concen: 0.346 ug/l

RT: 5.519 min Scan# 609

Delta R.T. -0.018 min

Lab File: VN077092.D

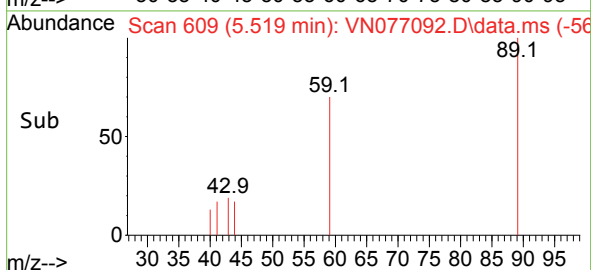
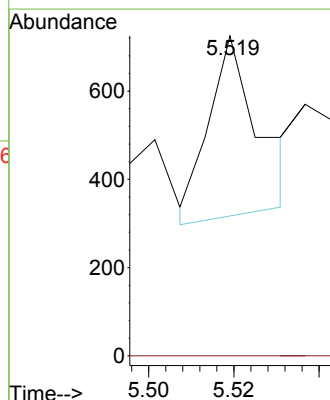
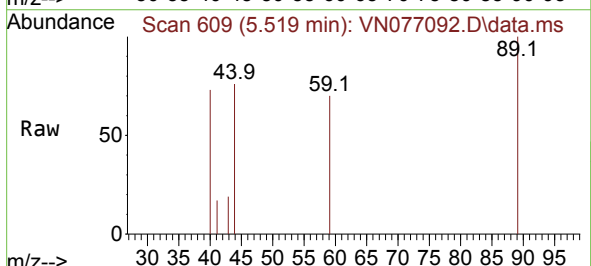
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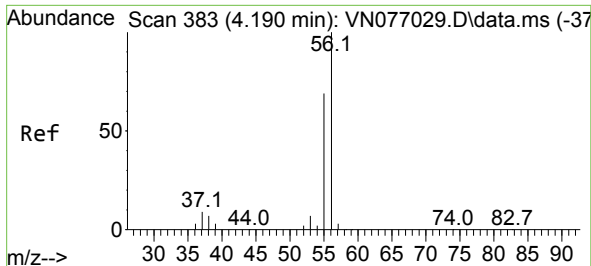
Tgt Ion: 59 Resp: 332

Ion Ratio Lower Upper

59 100

57 0.0 8.6 12.8#

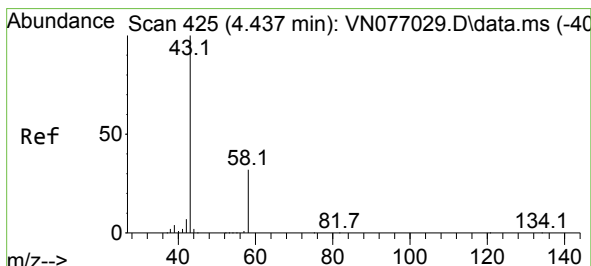
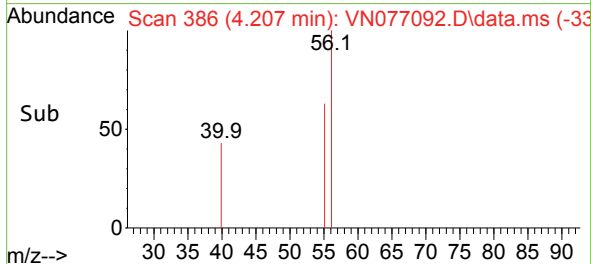
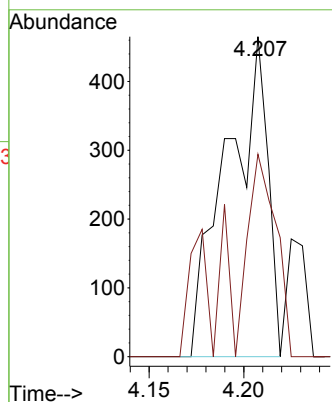
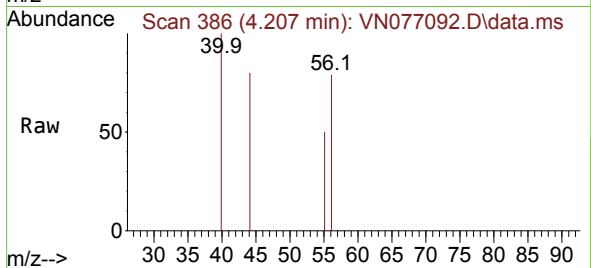




#13
Acrolein
Concen: 0.590 ug/l
RT: 4.207 min Scan# 386
Delta R.T. 0.017 min
Lab File: VN077092.D
Acq: 21 Mar 2023 15:53

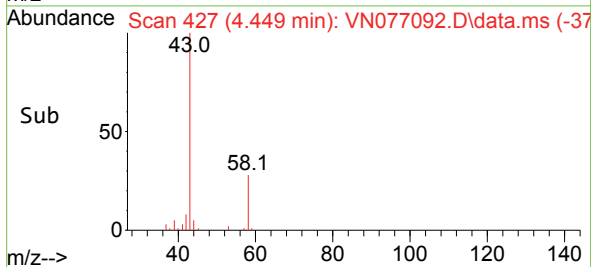
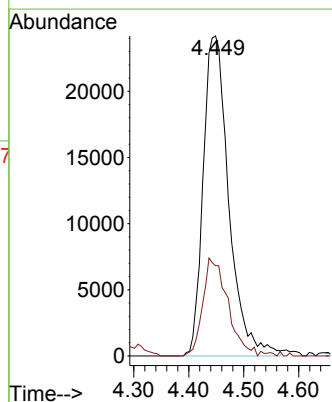
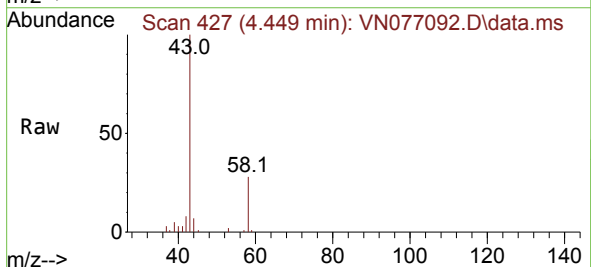
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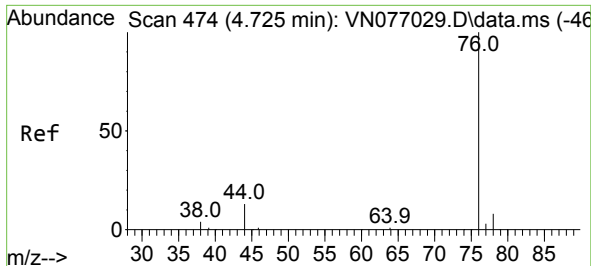
Tgt Ion: 56 Resp: 700
Ion Ratio Lower Upper
56 100
55 54.7 57.0 85.6#



#16
Acetone
Concen: 26.686 ug/l
RT: 4.449 min Scan# 427
Delta R.T. 0.012 min
Lab File: VN077092.D
Acq: 21 Mar 2023 15:53

Tgt Ion: 43 Resp: 78307
Ion Ratio Lower Upper
43 100
58 28.2 25.4 38.0

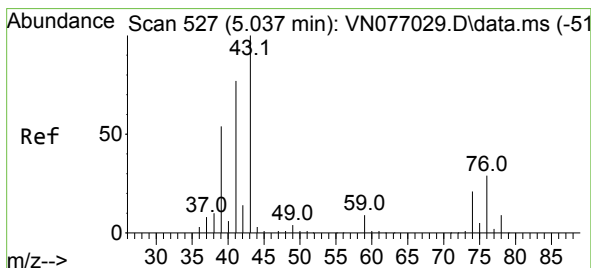
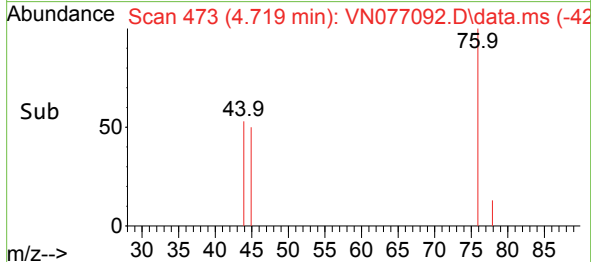
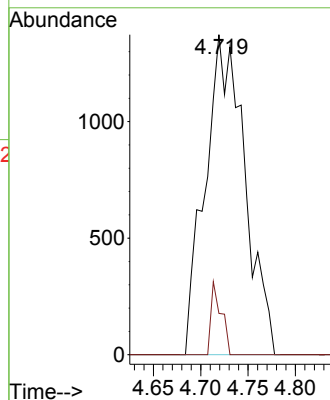
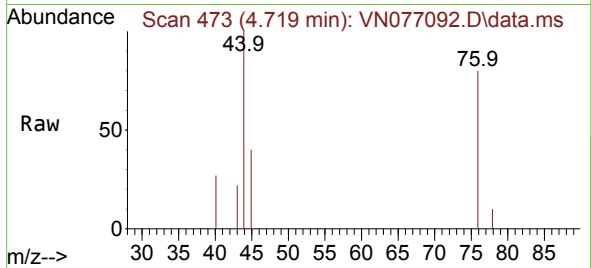




#17
Carbon Disulfide
Concen: 0.273 ug/l
RT: 4.719 min Scan# 473
Delta R.T. -0.006 min
Lab File: VN077092.D
Acq: 21 Mar 2023 15:53

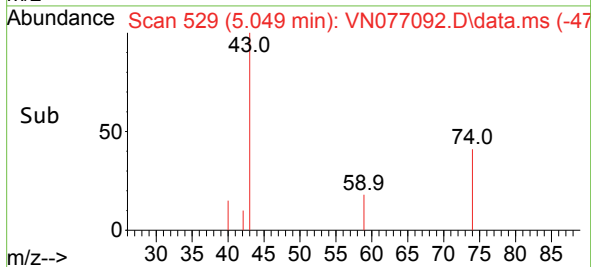
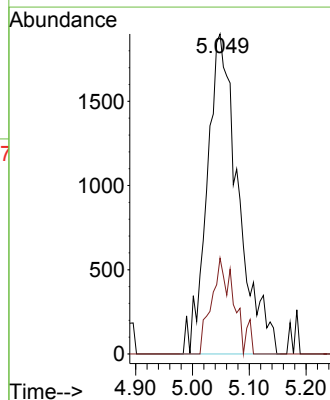
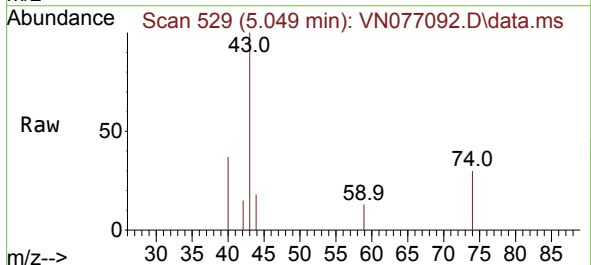
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ClientSampleId :
CHAMBER-C-72-WEST

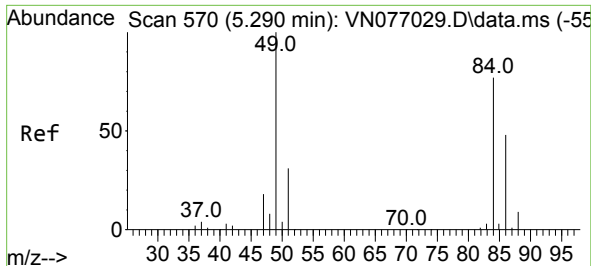
Tgt Ion: 76 Resp: 3990
Ion Ratio Lower Upper
76 100
78 12.9 6.6 10.0#



#18
Methyl Acetate
Concen: 0.658 ug/l
RT: 5.049 min Scan# 529
Delta R.T. 0.012 min
Lab File: VN077092.D
Acq: 21 Mar 2023 15:53

Tgt Ion: 43 Resp: 7276
Ion Ratio Lower Upper
43 100
74 20.1 17.7 26.5

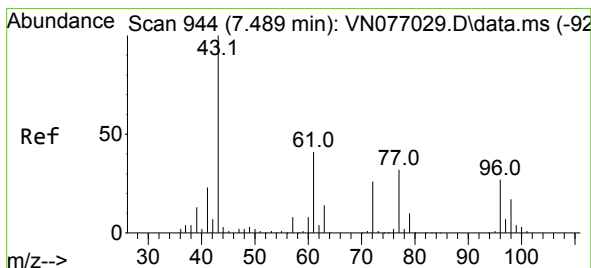
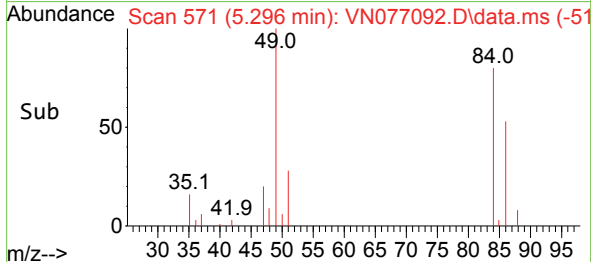
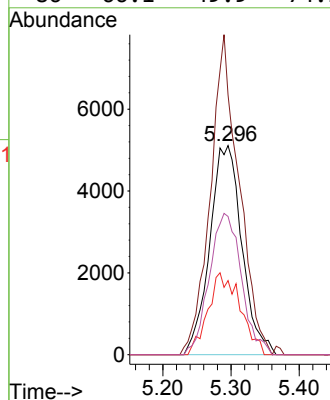
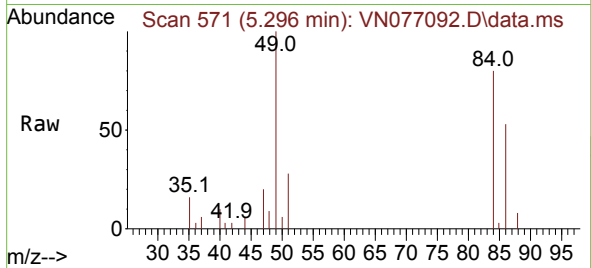




#20
Methylene Chloride
Concen: 2.629 ug/l
RT: 5.296 min Scan# 51
Delta R.T. 0.006 min
Lab File: VN077092.D
Acq: 21 Mar 2023 15:53

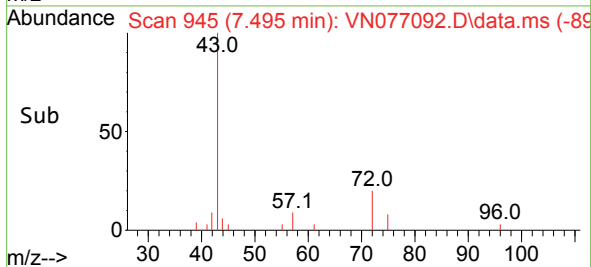
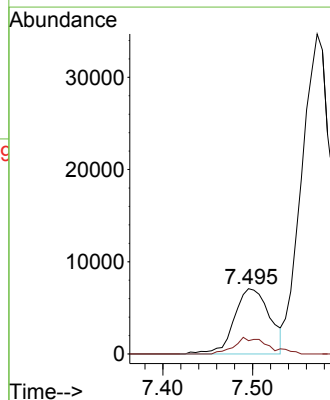
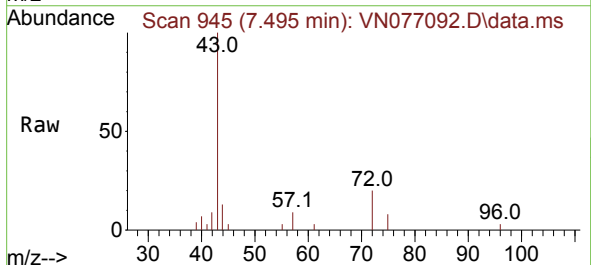
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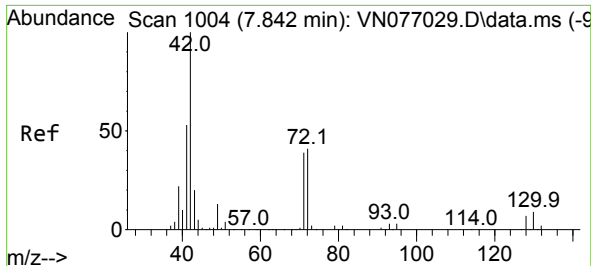
Tgt Ion:	84	Resp:	16742
Ion	Ratio	Lower	Upper
84	100		
49	124.3	103.8	155.6
51	35.4	32.3	48.5
86	66.1	49.9	74.9



#25
2-Butanone
Concen: 4.530 ug/l
RT: 7.495 min Scan# 945
Delta R.T. 0.006 min
Lab File: VN077092.D
Acq: 21 Mar 2023 15:53

Tgt Ion:	43	Resp:	19444
Ion	Ratio	Lower	Upper
43	100		
72	20.4	20.7	31.1#

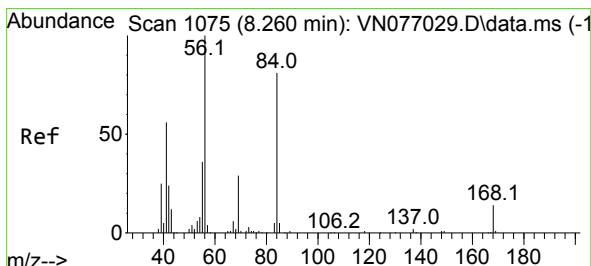
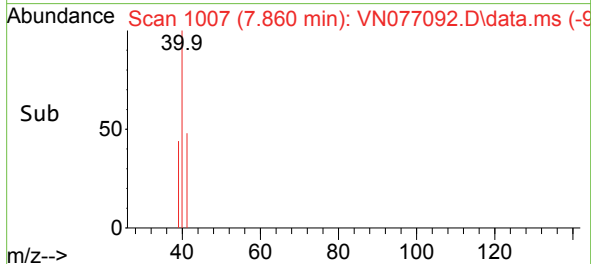
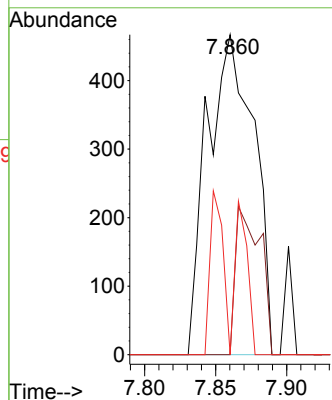
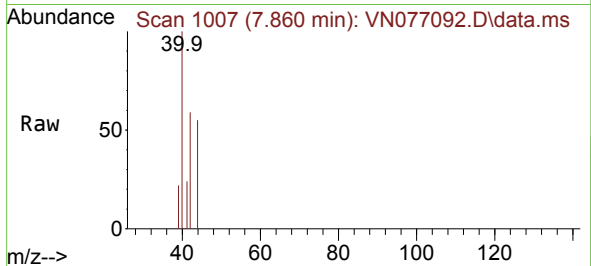




#29
Tetrahydrofuran
Concen: 0.384 ug/l
RT: 7.860 min Scan# 1069
Delta R.T. 0.018 min
Lab File: VN077092.D
Acq: 21 Mar 2023 15:53

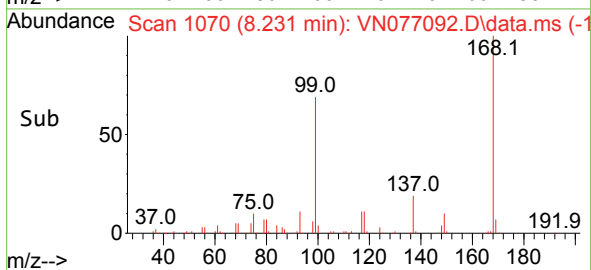
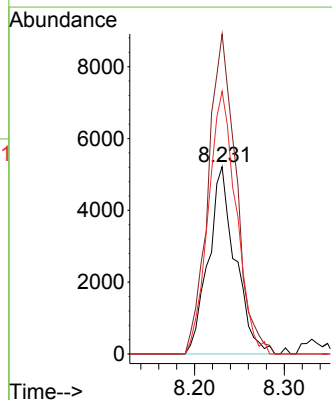
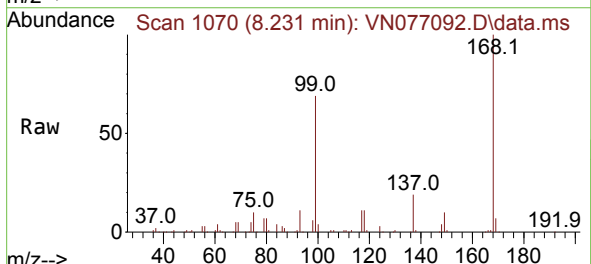
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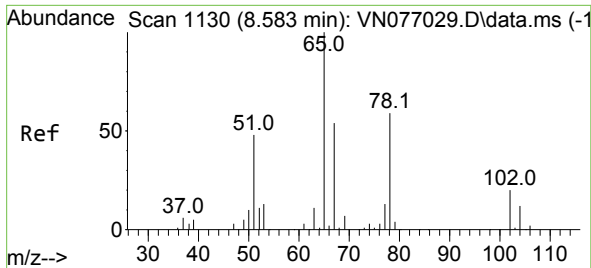
Tgt Ion:	42	Resp:	1069
Ion	Ratio	Lower	Upper
42	100		
72	24.5	33.2	49.8#
71	12.6	31.0	46.4#



#31
Cyclohexane
Concen: 1.005 ug/l
RT: 8.231 min Scan# 1070
Delta R.T. -0.029 min
Lab File: VN077092.D
Acq: 21 Mar 2023 15:53

Tgt Ion:	56	Resp:	10827
Ion	Ratio	Lower	Upper
56	100		
69	171.0	22.8	34.2#
84	140.3	64.7	97.1#





#33

1,2-Dichloroethane-d4

Concen: 50.503 ug/l

RT: 8.584 min Scan# 1130

Delta R.T. 0.001 min

Lab File: VN077092.D

Acq: 21 Mar 2023 15:53

Instrument :

MSVOA_N

ClientSampleId :

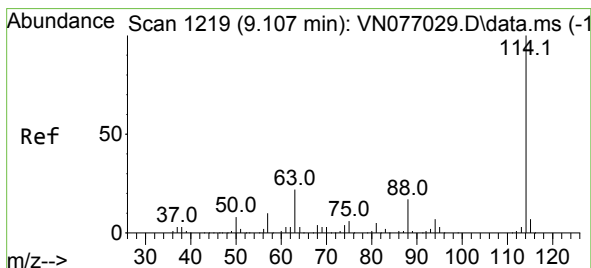
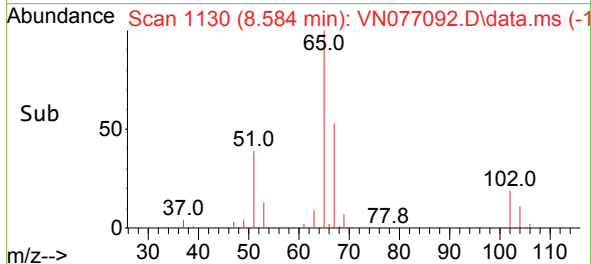
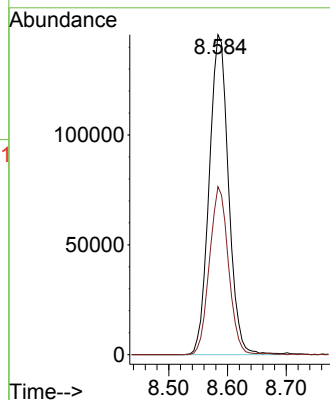
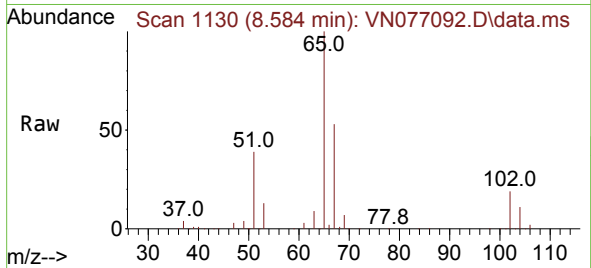
CHAMBER-C-72-WEST

Tgt Ion: 65 Resp: 332591

Ion Ratio Lower Upper

65 100

67 51.7 0.0 105.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.107 min Scan# 1219

Delta R.T. 0.000 min

Lab File: VN077092.D

Acq: 21 Mar 2023 15:53

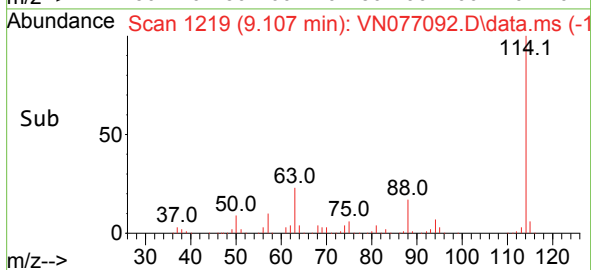
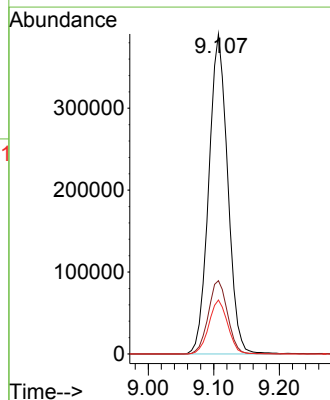
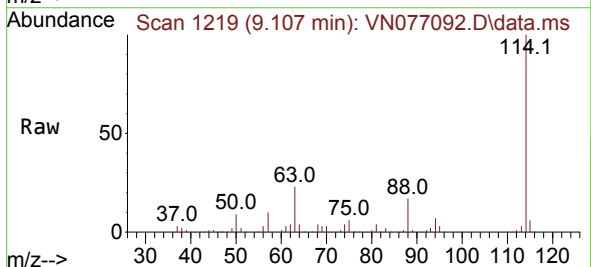
Tgt Ion: 114 Resp: 781278

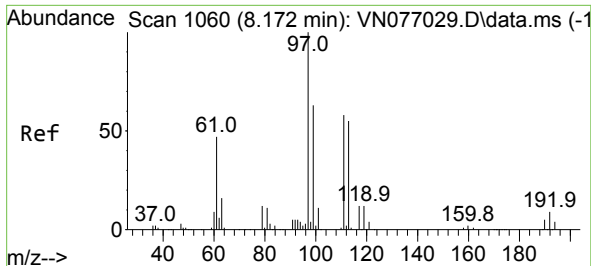
Ion Ratio Lower Upper

114 100

63 22.9 0.0 44.6

88 16.9 0.0 33.8





#35

Dibromofluoromethane

Concen: 45.665 ug/l

RT: 8.172 min Scan# 1060

Delta R.T. 0.000 min

Lab File: VN077092.D

Acq: 21 Mar 2023 15:53

Instrument :

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ClientSampleId :

CHAMBER-C-72-WEST

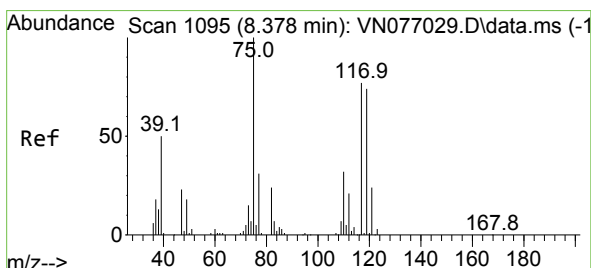
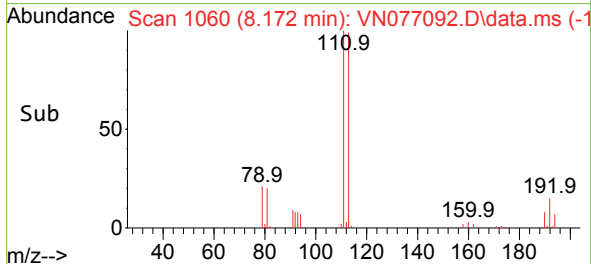
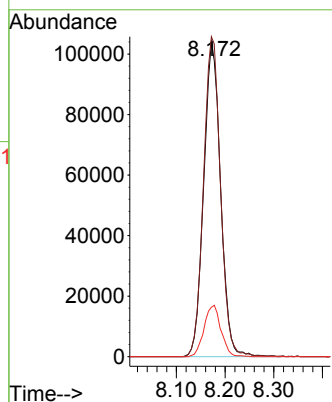
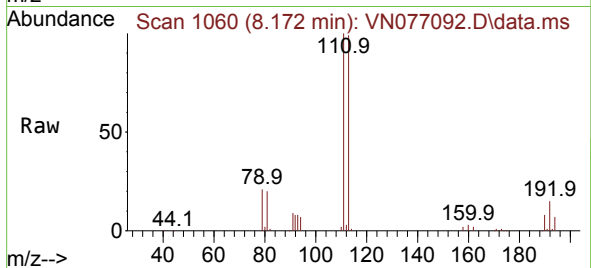
Tgt Ion:113 Resp: 249852

Ion Ratio Lower Upper

113 100

111 102.1 82.2 123.2

192 16.4 13.0 19.6



#36

1,1-Dichloropropene

Concen: 4.471 ug/l

RT: 8.231 min Scan# 1070

Delta R.T. -0.147 min

Lab File: VN077092.D

Acq: 21 Mar 2023 15:53

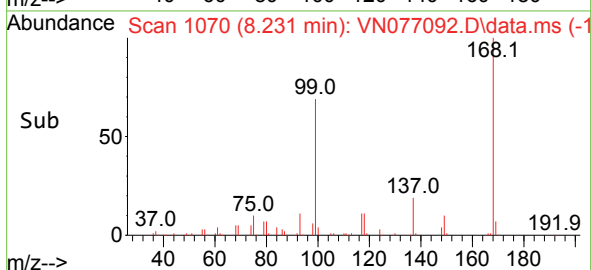
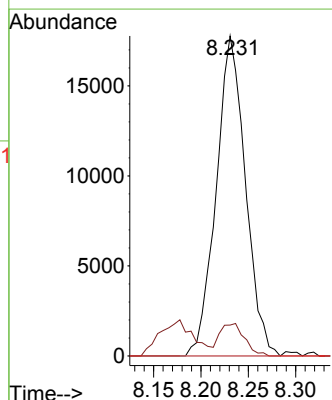
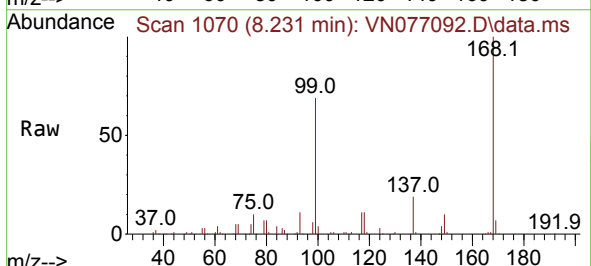
Tgt Ion: 75 Resp: 38205

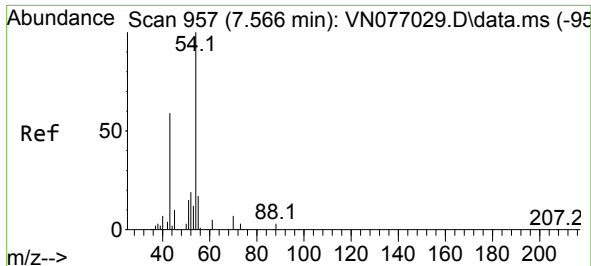
Ion Ratio Lower Upper

75 100

110 8.5 15.9 47.7#

77 0.0 24.3 36.5#

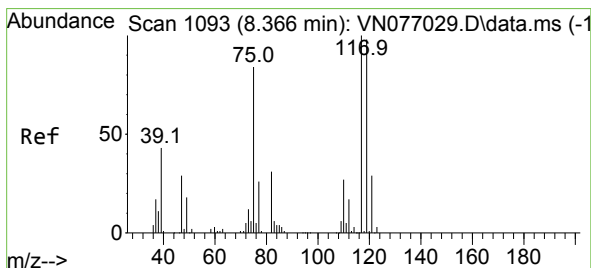
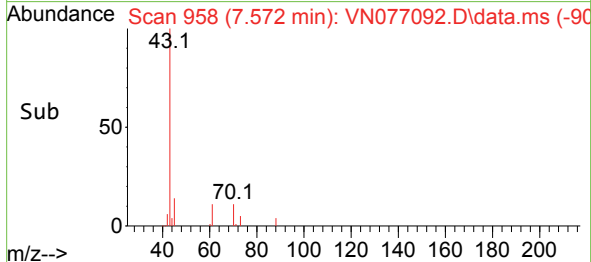
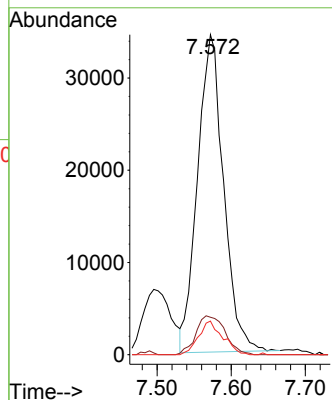
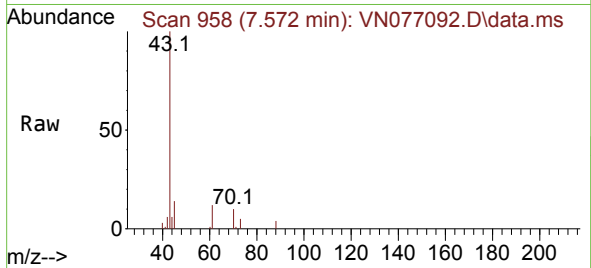




#37
Ethyl Acetate
Concen: 9.187 ug/l
RT: 7.572 min Scan# 91
Delta R.T. 0.006 min
Lab File: VN077092.D
Acq: 21 Mar 2023 15:53

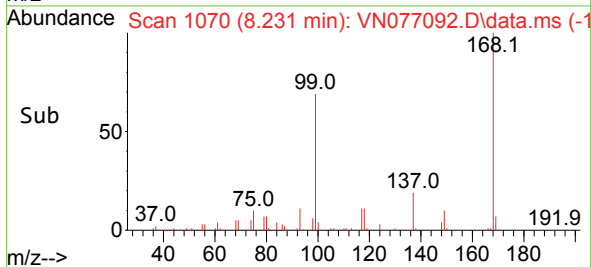
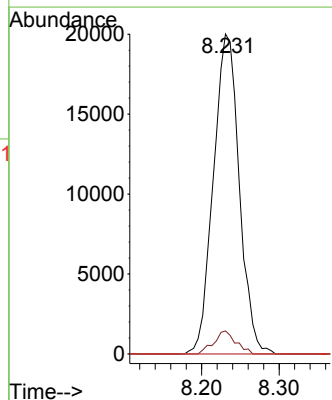
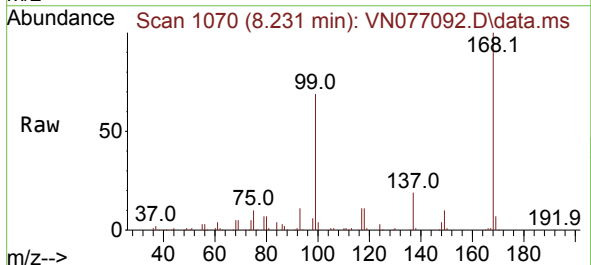
Instrument :
MSVOA_N
ClientSampleId :
CHAMBER-C-72-WEST

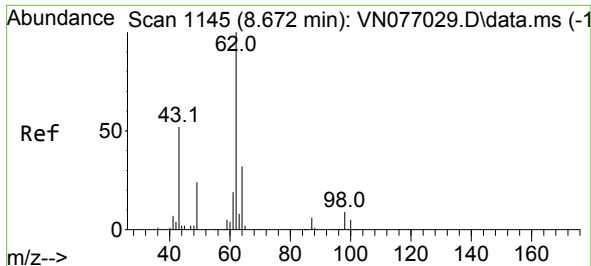
Tgt Ion: 43 Resp: 84000
Ion Ratio Lower Upper
43 100
61 13.7 11.0 16.6
70 9.8 8.4 12.6



#38
Carbon Tetrachloride
Concen: 5.573 ug/l
RT: 8.231 min Scan# 1070
Delta R.T. -0.135 min
Lab File: VN077092.D
Acq: 21 Mar 2023 15:53

Tgt Ion: 117 Resp: 46390
Ion Ratio Lower Upper
117 100
119 7.2 78.2 117.2#
121 0.0 23.2 34.8#





#42

1,2-Dichloroethane

Concen: 0.247 ug/l

RT: 8.684 min Scan# 1147

Delta R.T. 0.012 min

Lab File: VN077092.D

Acq: 21 Mar 2023 15:53

Instrument :

MSVOA_N

ClientSampleId :

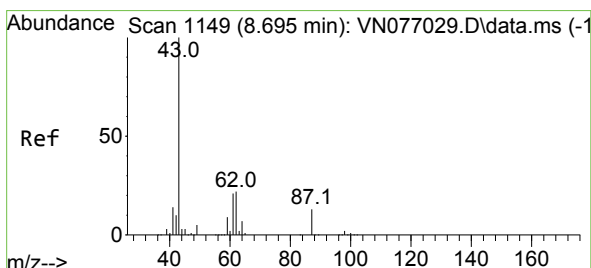
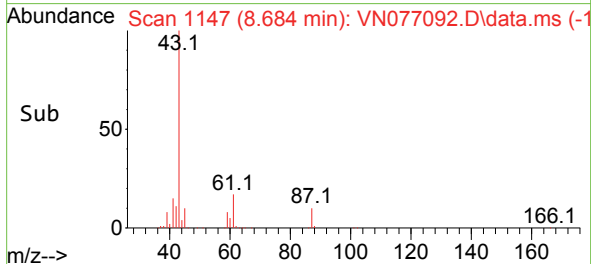
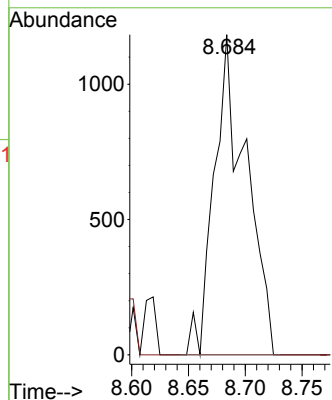
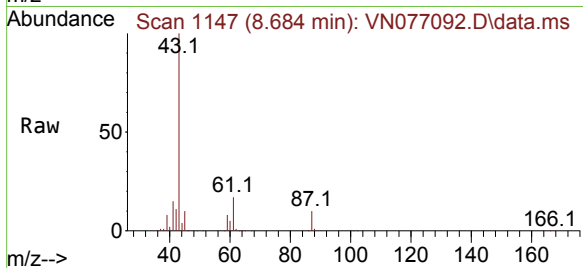
CHAMBER-C-72-WEST

Tgt Ion: 62 Resp: 2312

Ion Ratio Lower Upper

62 100

98 0.0 0.0 17.4



#43

Isopropyl Acetate

Concen: 28.606 ug/l

RT: 8.695 min Scan# 1149

Delta R.T. 0.000 min

Lab File: VN077092.D

Acq: 21 Mar 2023 15:53

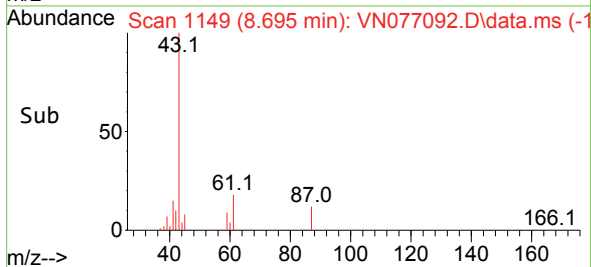
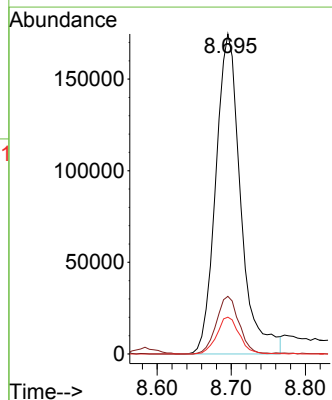
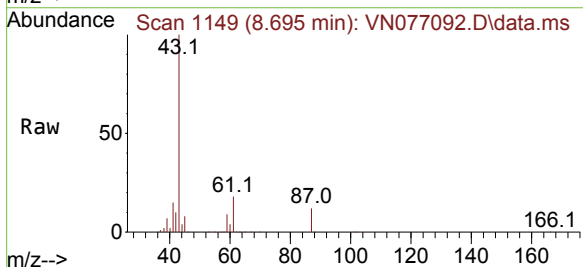
Tgt Ion: 43 Resp: 408595

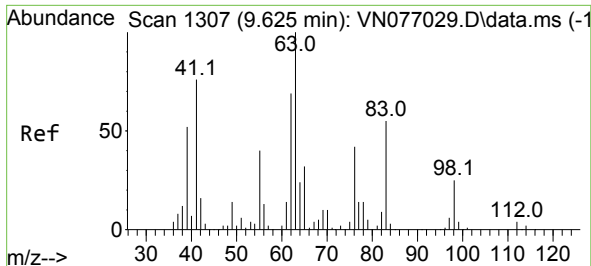
Ion Ratio Lower Upper

43 100

61 16.3 20.6 30.8

87 10.4 10.0 15.0

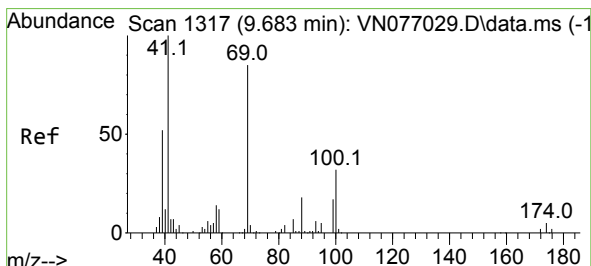
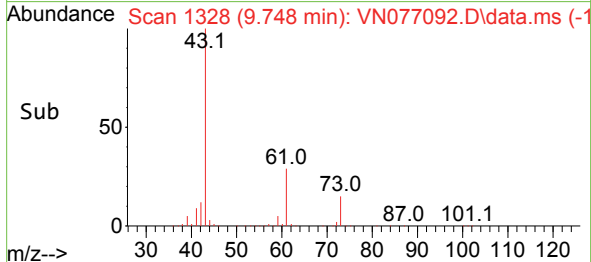
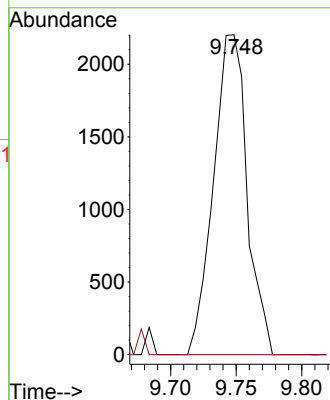
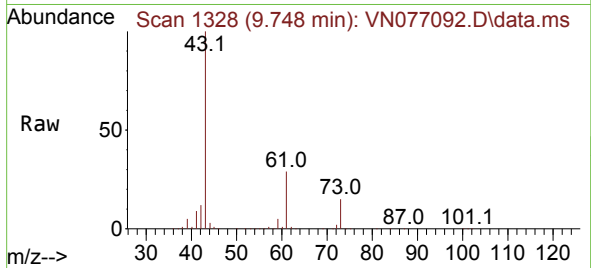




#45
1,2-Dichloropropane
Concen: 0.570 ug/l
RT: 9.748 min Scan# 11
Delta R.T. 0.124 min
Lab File: VN077092.D
Acq: 21 Mar 2023 15:53

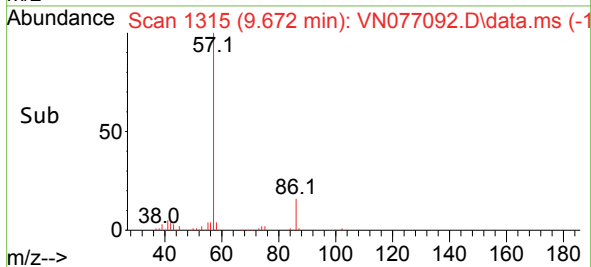
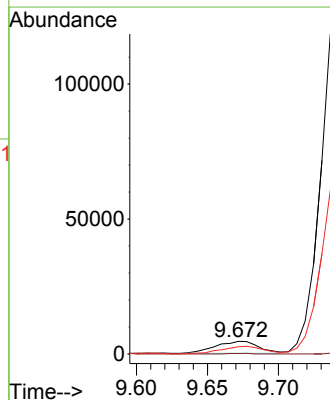
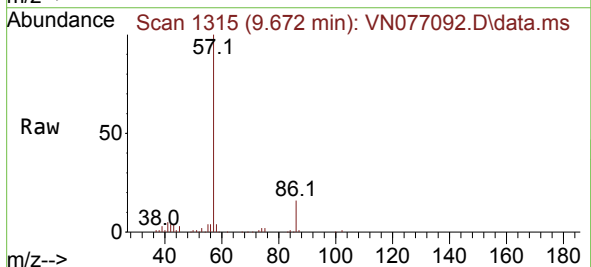
Instrument :
MSVOA_N
ClientSampleId :
CHAMBER-C-72-WEST

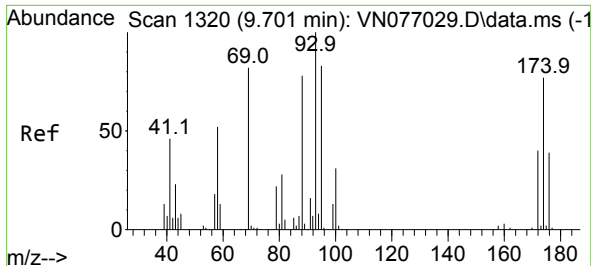
Tgt Ion: 63 Resp: 3926
Ion Ratio Lower Upper
63 100
65 0.0 25.5 38.3#



#48
Methyl methacrylate
Concen: 1.372 ug/l
RT: 9.672 min Scan# 1315
Delta R.T. -0.012 min
Lab File: VN077092.D
Acq: 21 Mar 2023 15:53

Tgt Ion: 41 Resp: 9370
Ion Ratio Lower Upper
41 100
69 2.1 64.3 96.5#
39 63.1 43.2 64.8





#49

1,4-Dioxane

Concen: 2.212 ug/l

RT: 9.742 min Scan# 1

Delta R.T. 0.041 min

Lab File: VN077092.D

Acq: 21 Mar 2023 15:53

Instrument :

MSVOA_N

ClientSampleId :

CHAMBER-C-72-WEST

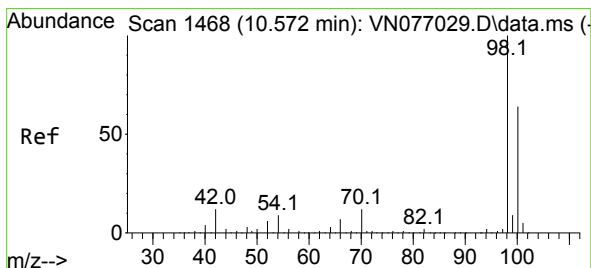
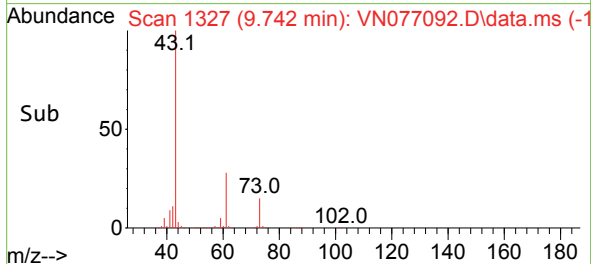
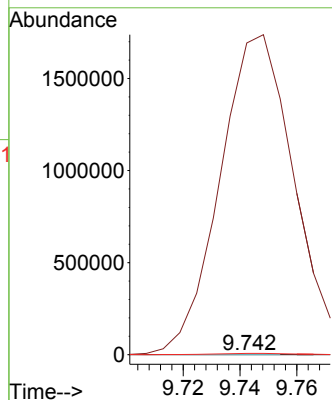
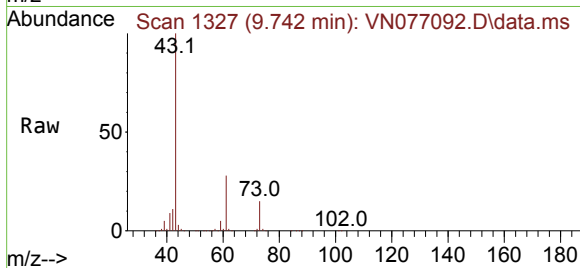
Tgt Ion: 88 Resp: 258

Ion Ratio Lower Upper

88 100

43 1236986.0 22.2 33.2#

58 5451.6 60.8 91.2#



#50

Toluene-d8

Concen: 49.897 ug/l

RT: 10.572 min Scan# 1468

Delta R.T. 0.000 min

Lab File: VN077092.D

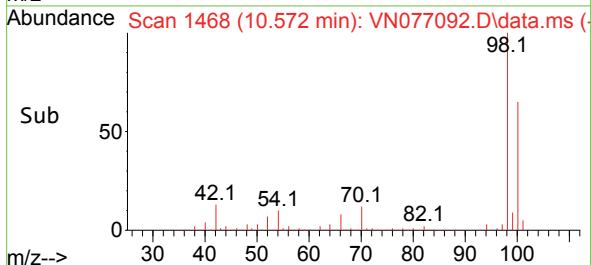
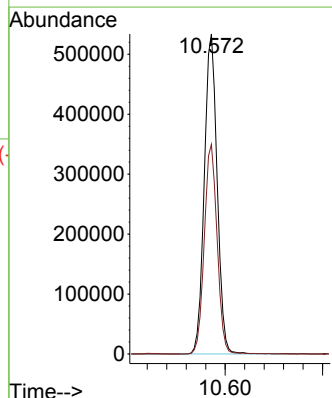
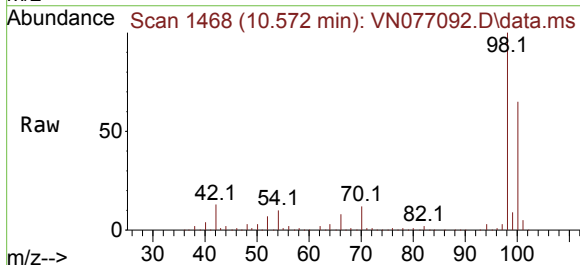
Acq: 21 Mar 2023 15:53

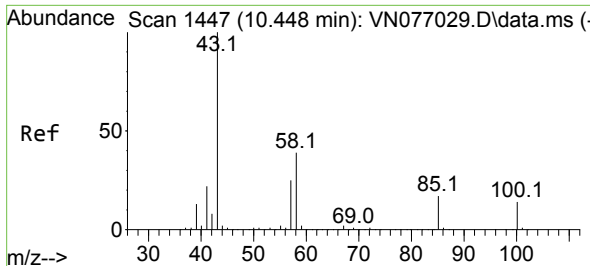
Tgt Ion: 98 Resp: 975215

Ion Ratio Lower Upper

98 100

100 65.4 51.6 77.4





#51

4-Methyl-2-Pentanone

Concen: 3.024 ug/l

RT: 10.448 min Scan# 1447

Delta R.T. 0.000 min

Lab File: VN077092.D

Acq: 21 Mar 2023 15:53

Instrument :

MSVOA_N

ClientSampleId :

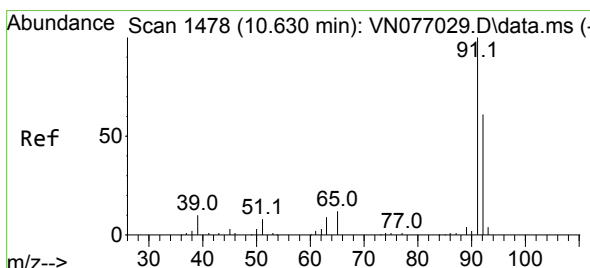
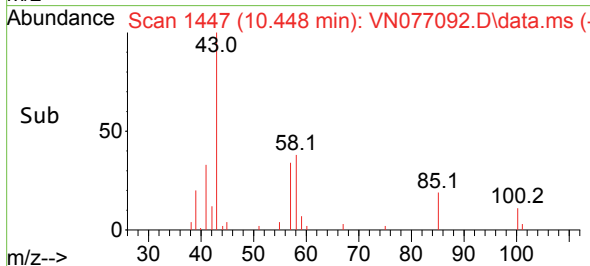
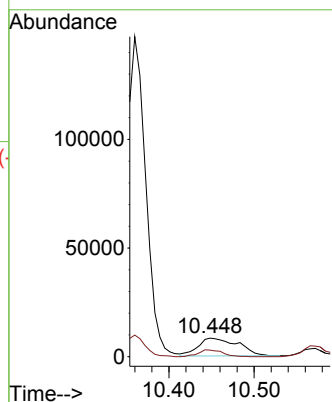
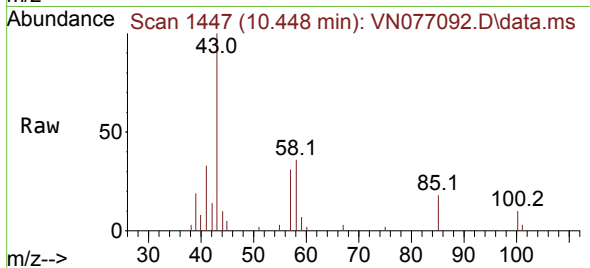
CHAMBER-C-72-WEST

Tgt Ion: 43 Resp: 26902

Ion Ratio Lower Upper

43 100

58 23.2 31.1 46.7#



#52

Toluene

Concen: 1.176 ug/l

RT: 10.631 min Scan# 1478

Delta R.T. 0.000 min

Lab File: VN077092.D

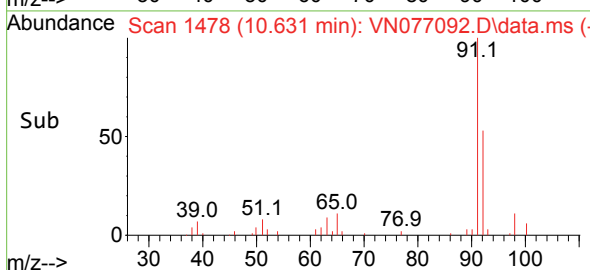
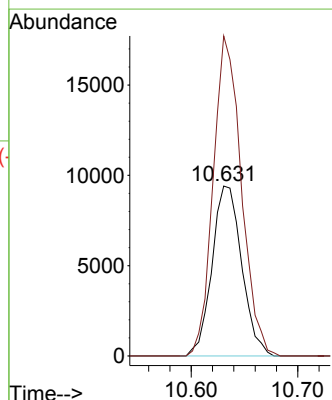
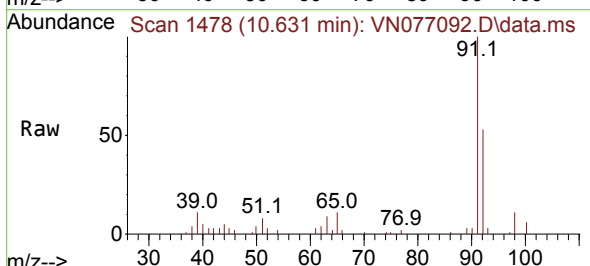
Acq: 21 Mar 2023 15:53

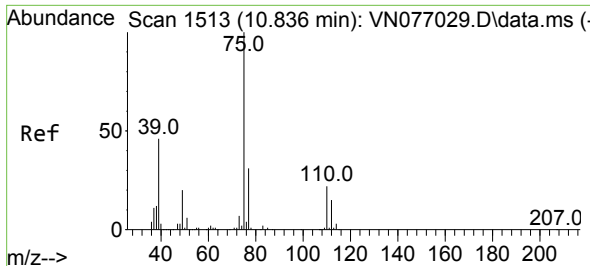
Tgt Ion: 92 Resp: 18200

Ion Ratio Lower Upper

92 100

91 178.5 135.8 203.8

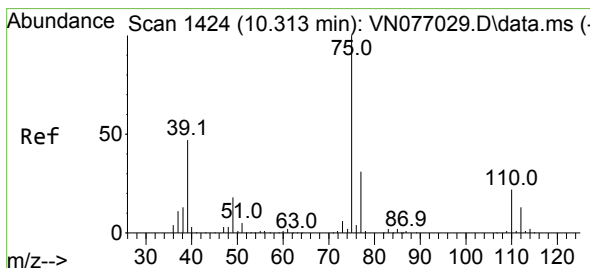
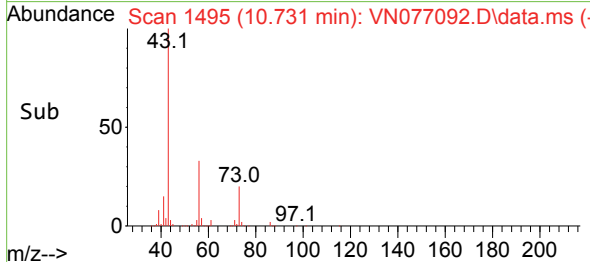
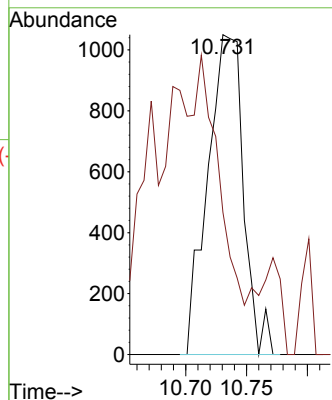
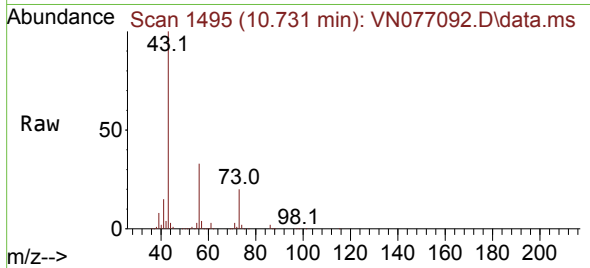




#53
t-1,3-Dichloropropene
Concen: 0.240 ug/l
RT: 10.731 min Scan# 1419
Delta R.T. -0.106 min
Lab File: VN077092.D
Acq: 21 Mar 2023 15:53

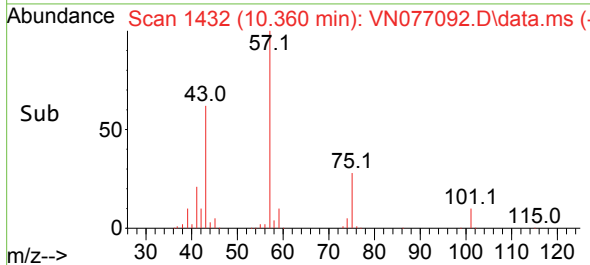
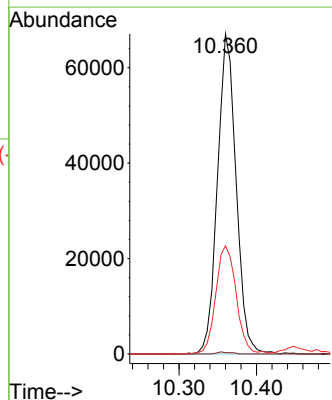
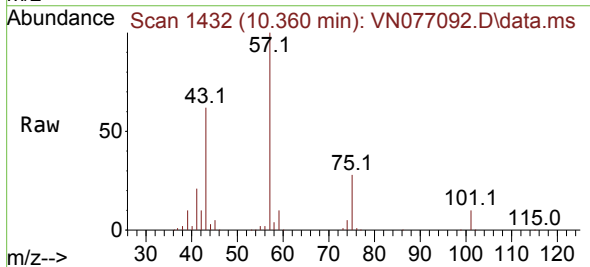
Instrument :
MSVOA_N
ClientSampleId :
CHAMBER-C-72-WEST

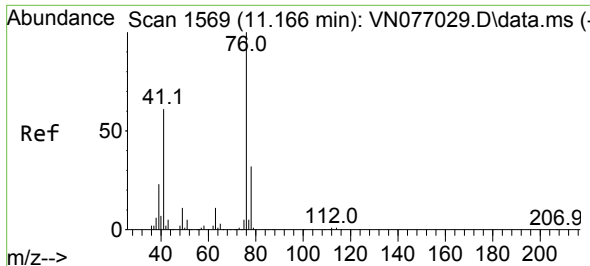
Tgt Ion: 75 Resp: 2139
Ion Ratio Lower Upper
75 100
77 20.9 25.1 37.7#



#54
cis-1,3-Dichloropropene
Concen: 11.139 ug/l
RT: 10.360 min Scan# 1432
Delta R.T. 0.047 min
Lab File: VN077092.D
Acq: 21 Mar 2023 15:53

Tgt Ion: 75 Resp: 112157
Ion Ratio Lower Upper
75 100
77 0.4 24.5 36.7#
39 33.8 37.8 56.6#





#57

1,3-Dichloropropane

Concen: 1.244 ug/l

RT: 11.201 min Scan# 1575

Delta R.T. 0.035 min

Lab File: VN077092.D

Acq: 21 Mar 2023 15:53

Instrument :

MSVOA_N

ClientSampleId :

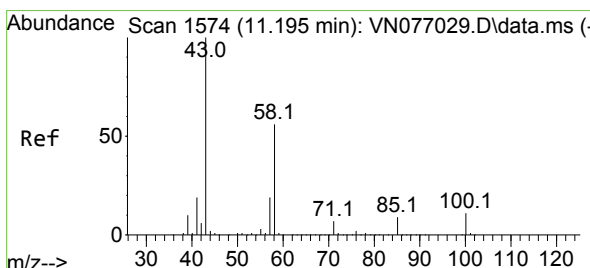
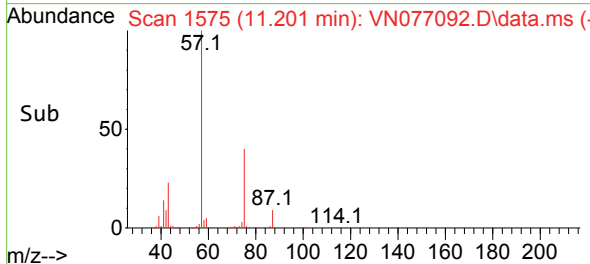
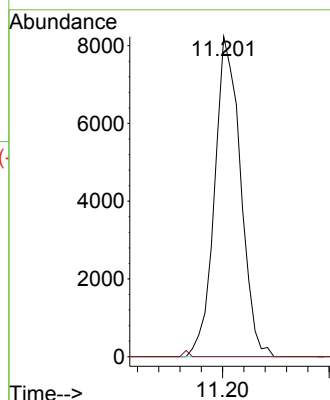
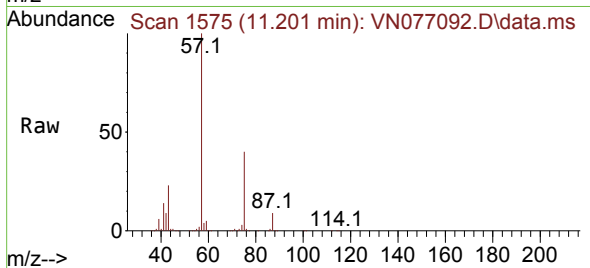
CHAMBER-C-72-WEST

Tgt Ion: 76 Resp: 13898

Ion Ratio Lower Upper

76 100

78 0.0 25.3 37.9#



#59

2-Hexanone

Concen: 45.200 ug/l

RT: 11.178 min Scan# 1571

Delta R.T. -0.018 min

Lab File: VN077092.D

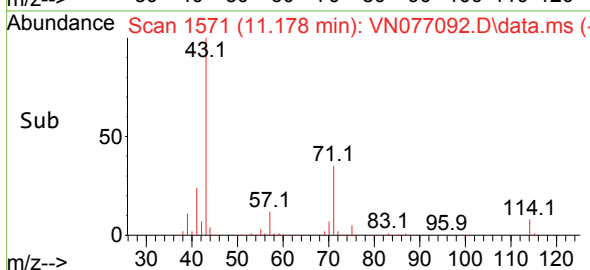
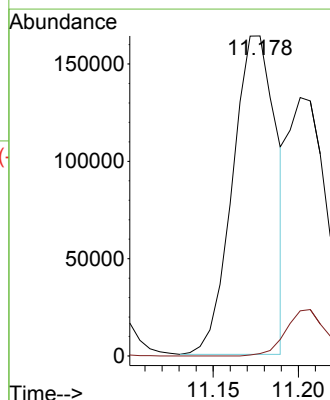
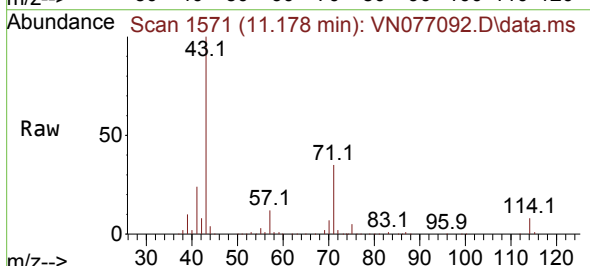
Acq: 21 Mar 2023 15:53

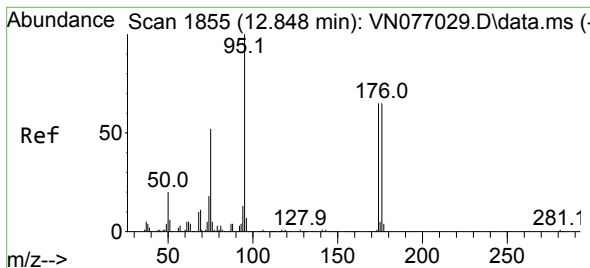
Tgt Ion: 43 Resp: 291607

Ion Ratio Lower Upper

43 100

58 0.0 27.7 83.1#

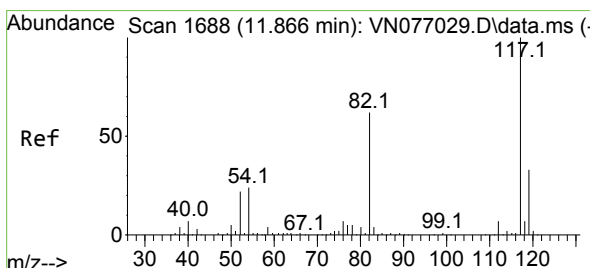
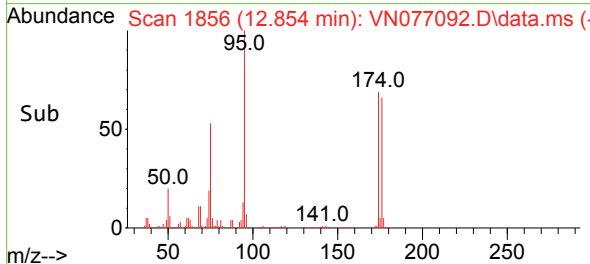
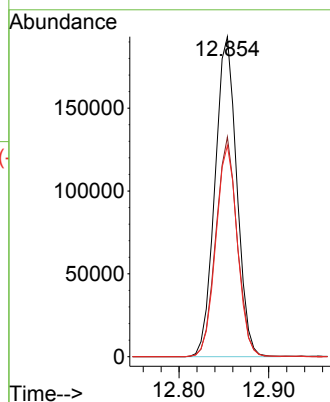
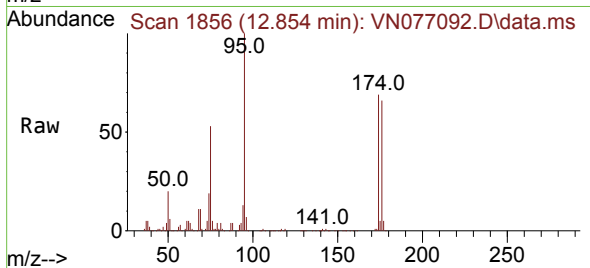




#62
4-Bromofluorobenzene
Concen: 47.196 ug/l
RT: 12.854 min Scan# 1856
Delta R.T. 0.006 min
Lab File: VN077092.D
Acq: 21 Mar 2023 15:53

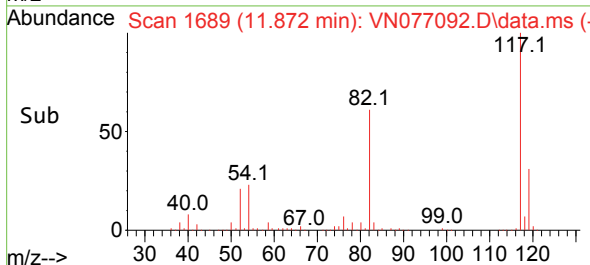
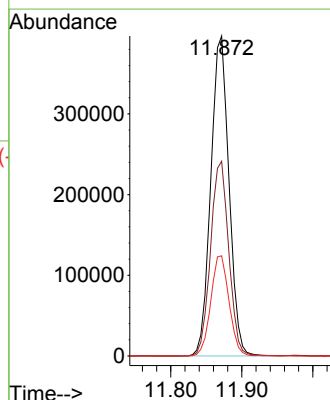
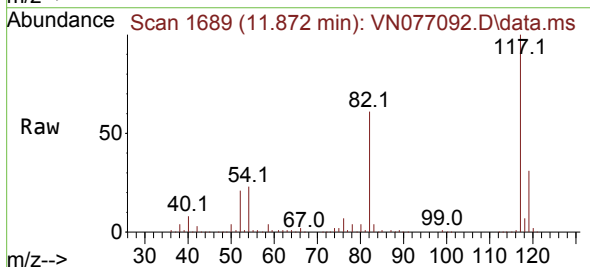
Instrument :
MSVOA_N
ClientSampleId :
CHAMBER-C-72-WEST

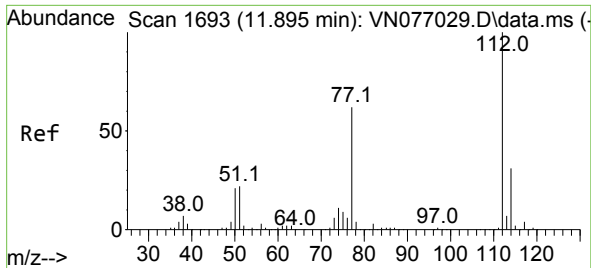
Tgt Ion: 95 Resp: 325948
Ion Ratio Lower Upper
95 100
174 67.2 0.0 136.6
176 65.2 0.0 130.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.872 min Scan# 1689
Delta R.T. 0.006 min
Lab File: VN077092.D
Acq: 21 Mar 2023 15:53

Tgt Ion: 117 Resp: 703984
Ion Ratio Lower Upper
117 100
82 60.9 49.4 74.0
119 31.3 26.5 39.7

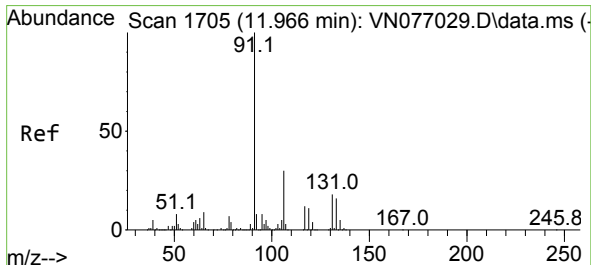
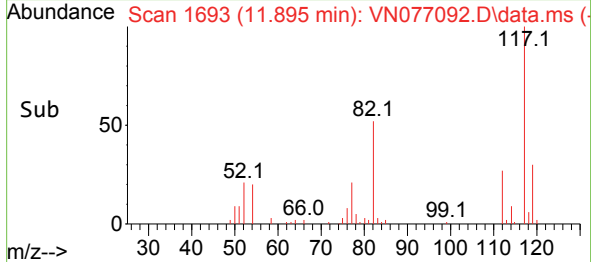
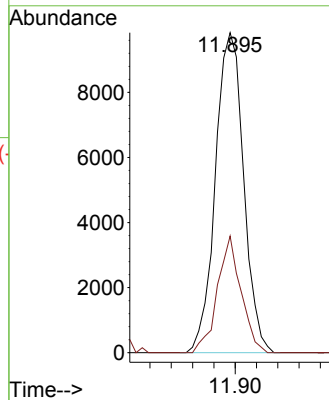
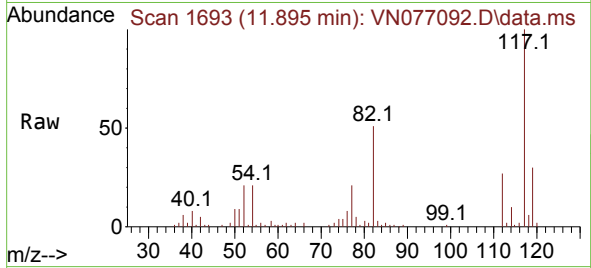




#65
Chlorobenzene
Concen: 1.115 ug/l
RT: 11.895 min Scan# 1169
Delta R.T. 0.000 min
Lab File: VN077092.D
Acq: 21 Mar 2023 15:53

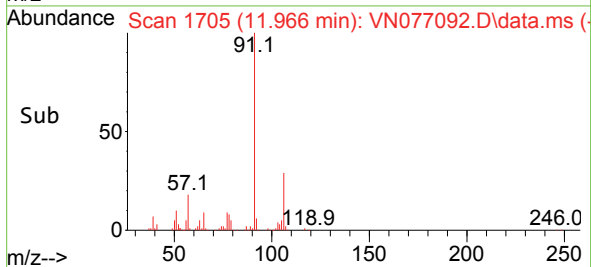
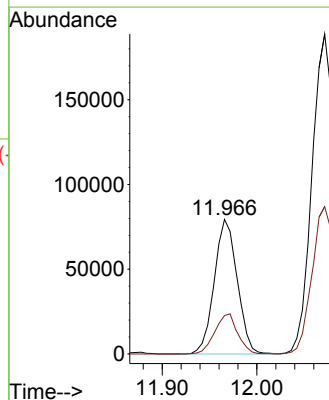
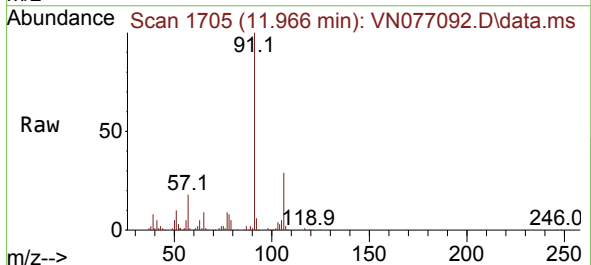
Instrument :
MSVOA_N
ClientSampleId :
CHAMBER-C-72-WEST

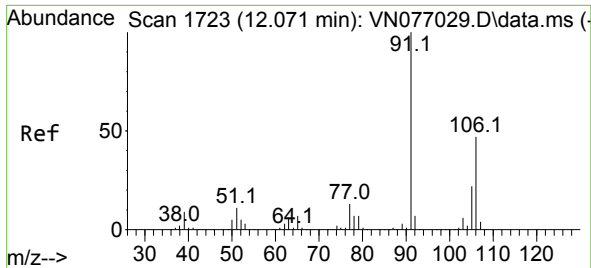
Tgt Ion:112 Resp: 18064
Ion Ratio Lower Upper
112 100
114 36.4 24.8 37.2



#67
Ethyl Benzene
Concen: 4.543 ug/l
RT: 11.966 min Scan# 1705
Delta R.T. 0.000 min
Lab File: VN077092.D
Acq: 21 Mar 2023 15:53

Tgt Ion: 91 Resp: 133671
Ion Ratio Lower Upper
91 100
106 28.5 24.3 36.5

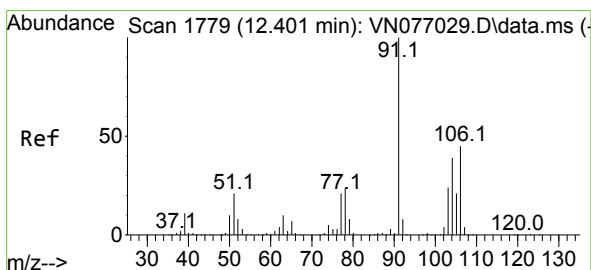
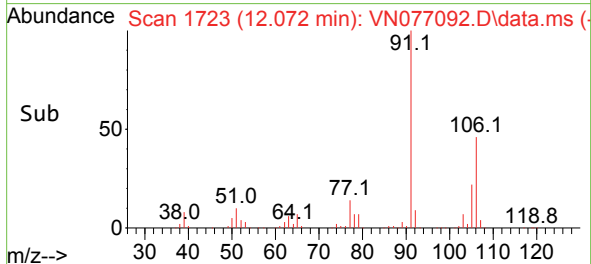
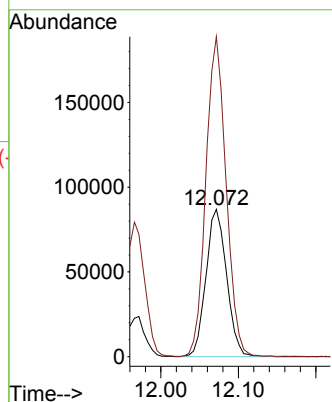
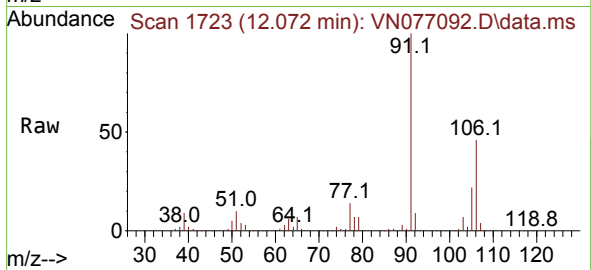




#68
m/p-Xylenes
Concen: 14.746 ug/l
RT: 12.072 min Scan# 1723
Delta R.T. 0.000 min
Lab File: VN077092.D
Acq: 21 Mar 2023 15:53

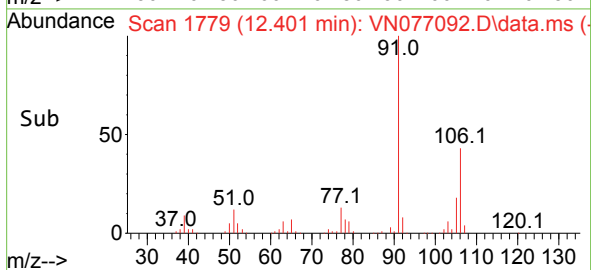
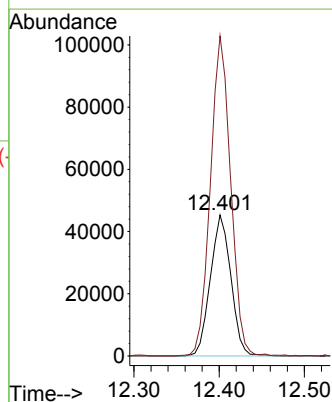
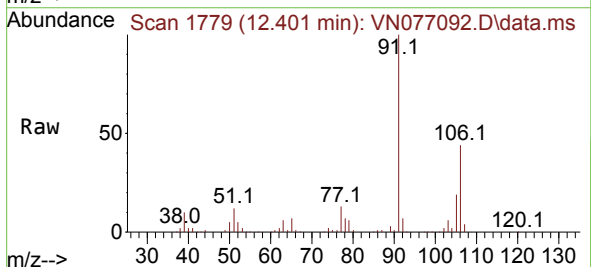
Instrument :
MSVOA_N
ClientSampleId :
CHAMBER-C-72-WEST

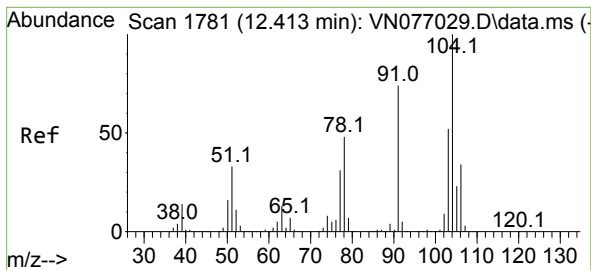
Tgt Ion:106 Resp: 160901
Ion Ratio Lower Upper
106 100
91 212.0 168.0 252.0



#69
o-Xylene
Concen: 6.992 ug/l
RT: 12.401 min Scan# 1779
Delta R.T. 0.000 min
Lab File: VN077092.D
Acq: 21 Mar 2023 15:53

Tgt Ion:106 Resp: 75802
Ion Ratio Lower Upper
106 100
91 224.8 110.3 330.9





#70

Styrene

Concen: 0.279 ug/l

RT: 12.407 min Scan# 11

Delta R.T. -0.006 min

Lab File: VN077092.D

Acq: 21 Mar 2023 15:53

Instrument :

MSVOA_N

ClientSampleId :

CHAMBER-C-72-WEST

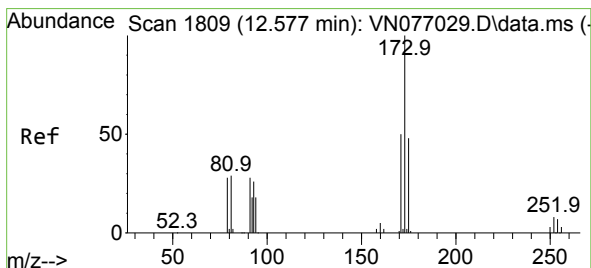
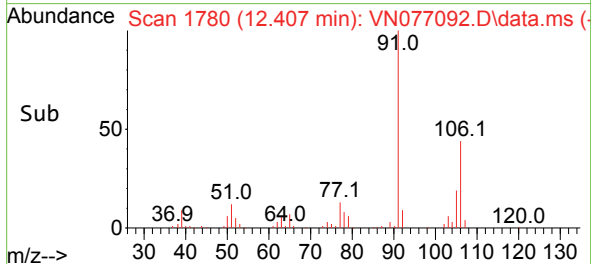
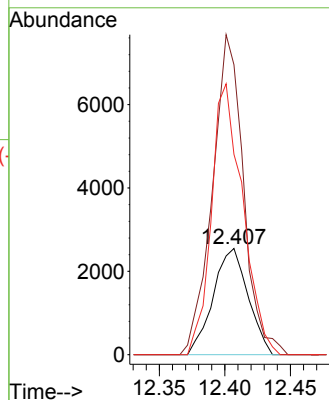
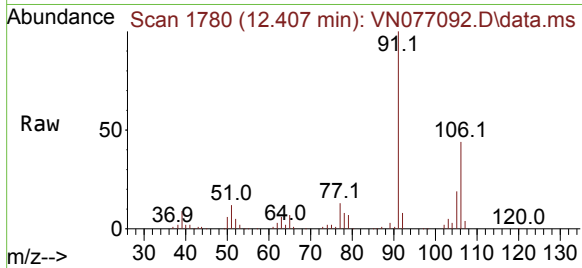
Tgt Ion:104 Resp: 4715

Ion Ratio Lower Upper

104 100

78 268.9 41.8 62.8#

103 229.3 43.8 65.6#



#71

Bromoform

Concen: 0.411 ug/l

RT: 12.848 min Scan# 1855

Delta R.T. 0.271 min

Lab File: VN077092.D

Acq: 21 Mar 2023 15:53

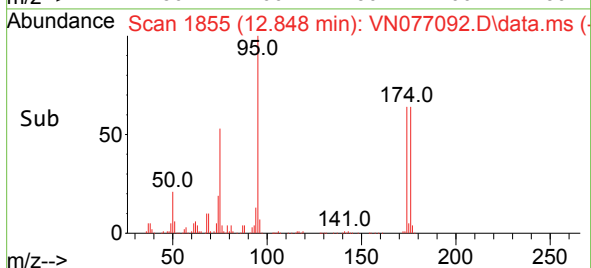
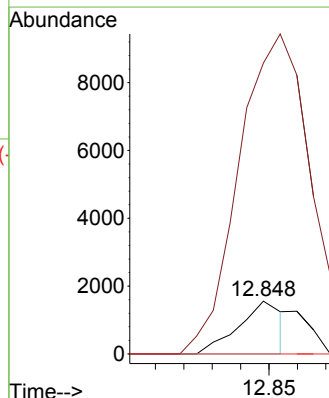
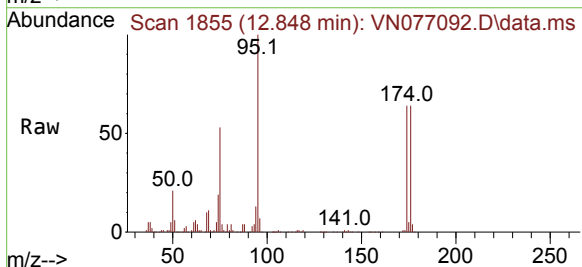
Tgt Ion:173 Resp: 1670

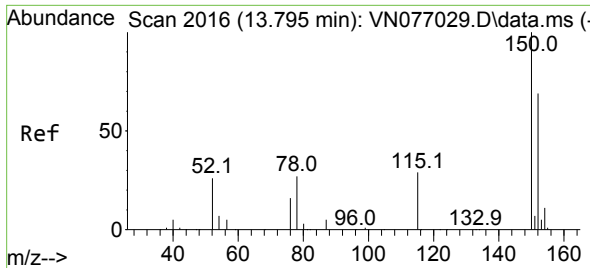
Ion Ratio Lower Upper

173 100

175 0.0 24.5 73.5#

254 0.0 0.1 0.1#

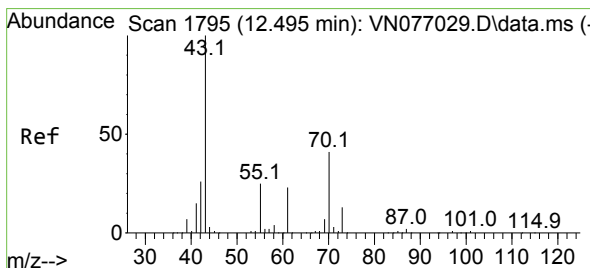
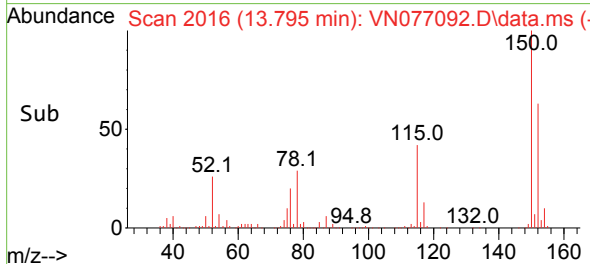
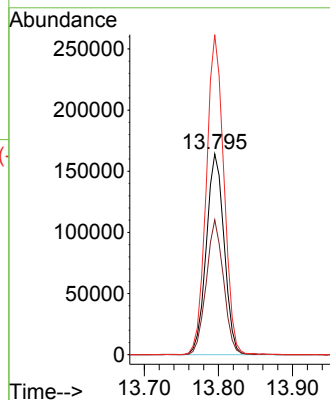
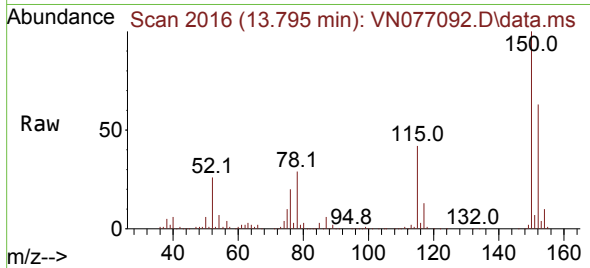




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.795 min Scan# 2016
 Delta R.T. 0.000 min
 Lab File: VN077092.D
 Acq: 21 Mar 2023 15:53

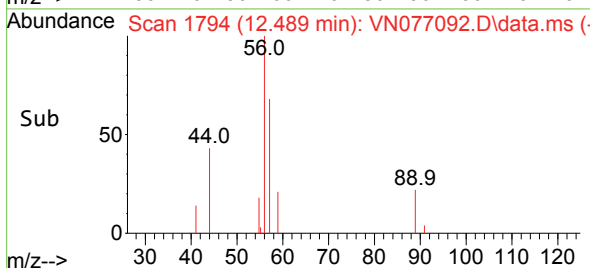
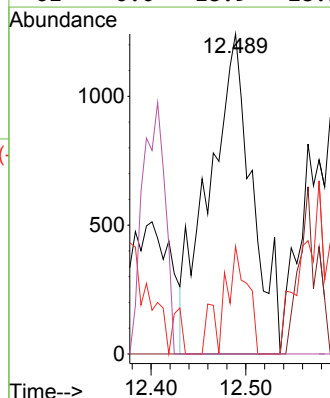
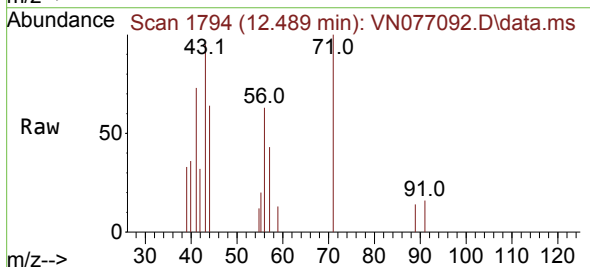
Instrument :
 MSVOA_N
 ClientSampleId :
 CHAMBER-C-72-WEST

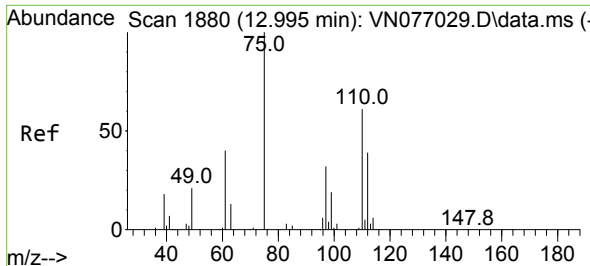
Tgt Ion:152 Resp: 274313
 Ion Ratio Lower Upper
 152 100
 115 64.8 31.9 95.7
 150 157.3 0.0 348.0



#74
 N-ethyl acetate
 Concen: 0.368 ug/l
 RT: 12.489 min Scan# 1794
 Delta R.T. -0.006 min
 Lab File: VN077092.D
 Acq: 21 Mar 2023 15:53

Tgt Ion: 43 Resp: 3911
 Ion Ratio Lower Upper
 43 100
 70 0.0 33.6 50.4#
 55 15.7 20.3 30.5#
 61 0.0 18.9 28.3#

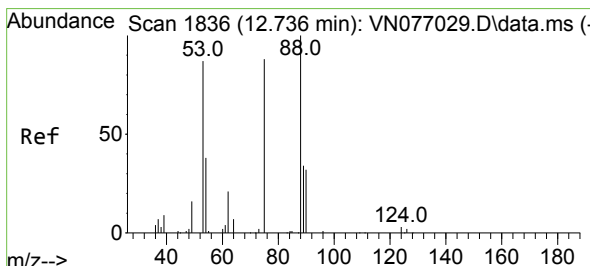
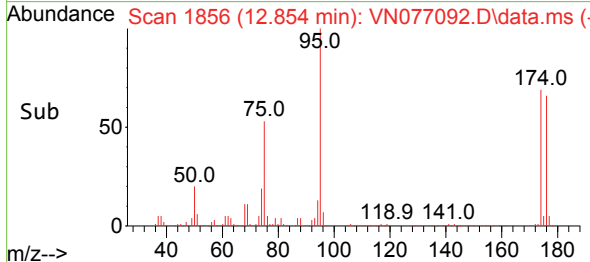
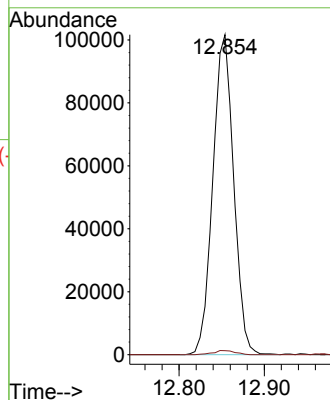
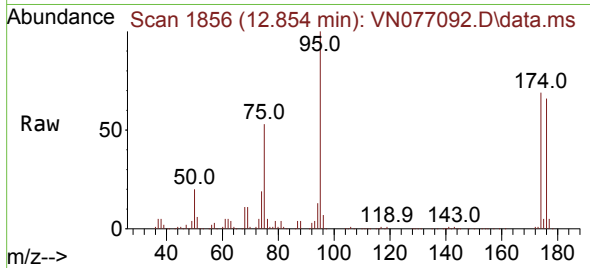




#76
1,2,3-Trichloropropane
Concen: 24.390 ug/l
RT: 12.854 min Scan# 1856
Delta R.T. -0.141 min
Lab File: VN077092.D
Acq: 21 Mar 2023 15:53

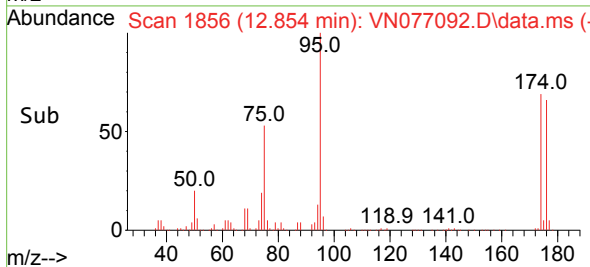
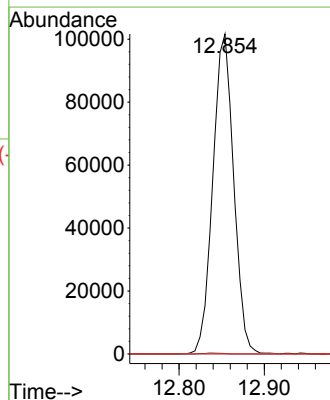
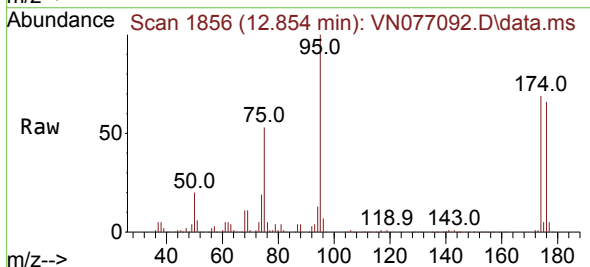
Instrument :
MSVOA_N
ClientSampleId :
CHAMBER-C-72-WEST

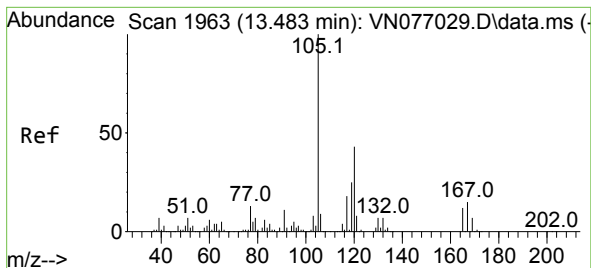
Tgt Ion: 75 Resp: 173058
Ion Ratio Lower Upper
75 100
77 1.4 107.3 322.0#



#81
trans-1,4-Dichloro-2-butene
Concen: 67.135 ug/l
RT: 12.854 min Scan# 1856
Delta R.T. 0.118 min
Lab File: VN077092.D
Acq: 21 Mar 2023 15:53

Tgt Ion: 75 Resp: 173058
Ion Ratio Lower Upper
75 100
53 0.3 80.8 121.2#
89 0.0 34.2 51.4#





#84

1,2,4-Trimethylbenzene

Concen: 0.433 ug/l

RT: 13.489 min Scan# 1963

Delta R.T. 0.006 min

Lab File: VN077092.D

Acq: 21 Mar 2023 15:53

Instrument :

MSVOA_N

ClientSampleId :

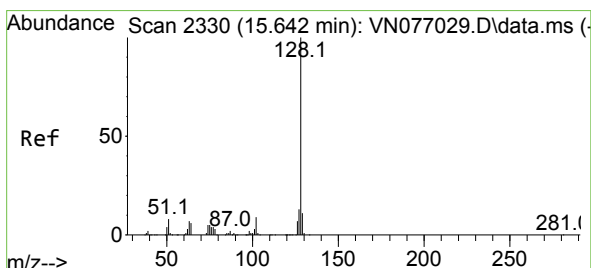
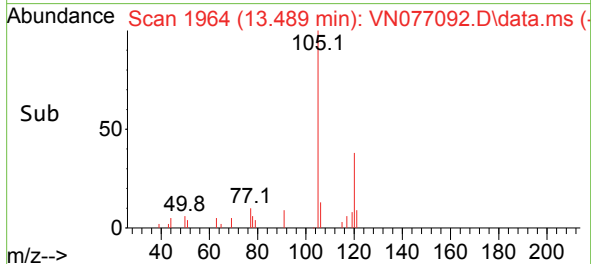
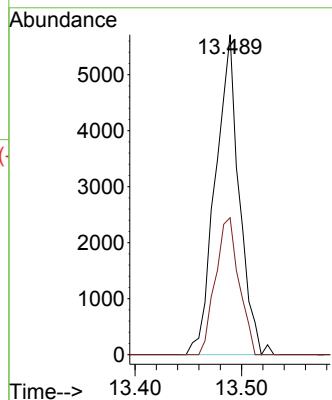
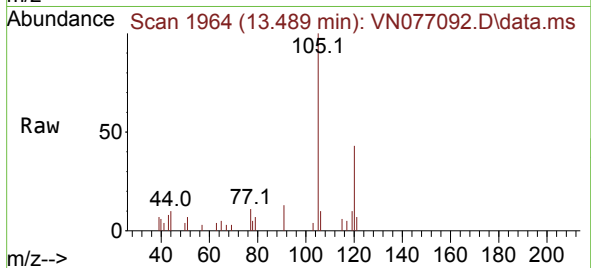
CHAMBER-C-72-WEST

Tgt Ion:105 Resp: 8875

Ion Ratio Lower Upper

105 100

120 42.2 21.8 65.3



#95

Naphthalene

Concen: 2.317 ug/l

RT: 15.648 min Scan# 2331

Delta R.T. 0.006 min

Lab File: VN077092.D

Acq: 21 Mar 2023 15:53

Tgt Ion:128 Resp: 7667

Ion Ratio Lower Upper

128 100

127 14.8 10.0 15.0

129 12.7 8.6 13.0

