

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN073123\
 Data File : VN078708.D
 Acq On : 31 Jul 2023 16:24
 Operator : JC\MD
 Sample : 03813-08
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PLAUDERVILLE-3

Quant Time: Aug 01 01:19:41 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N071023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 10 16:13:53 2023
 Response via : Initial Calibration

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

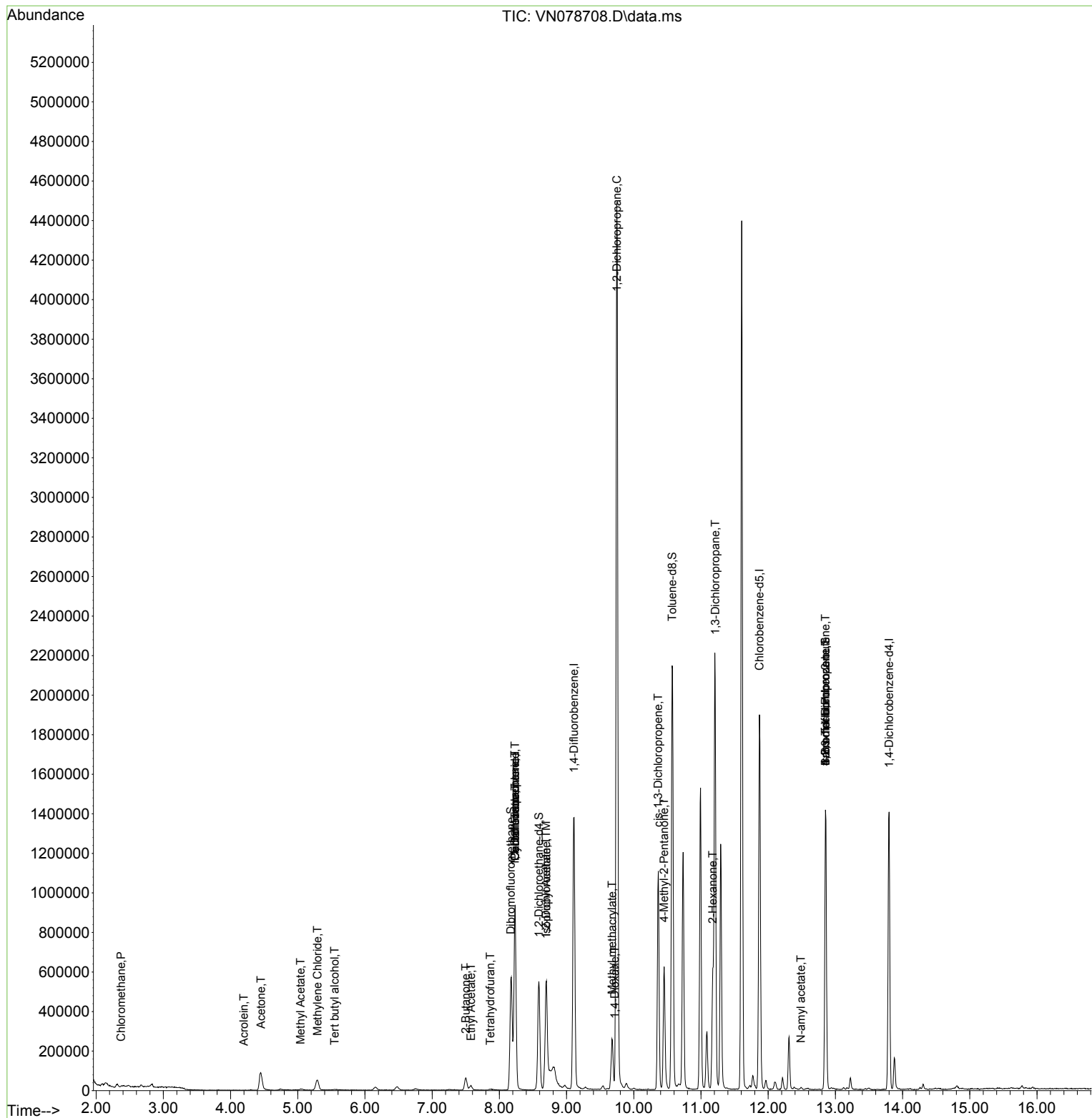
Internal Standards						
1) Pentafluorobenzene	8.236	168	682994	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.112	114	1260113	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	1172915	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.800	152	408053	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.588	65	455088	49.702	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	99.400%
35) Dibromofluoromethane	8.171	113	431989	50.501	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.000%
50) Toluene-d8	10.571	98	1583887	49.015	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	98.020%
62) 4-Bromofluorobenzene	12.853	95	529506	53.198	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	106.400%
Target Compounds						
					Qvalue	
3) Chloromethane	2.371	50	3066	0.337	ug/l	96
5) Bromomethane	2.971	94	1579	Below Cal	#	69
6) Chloroethane	3.195	64	1668	Below Cal	#	61
11) Tert butyl alcohol	5.547	59	1641	1.162	ug/l #	84
13) Acrolein	4.200	56	351	0.253	ug/l #	1
16) Acetone	4.453	43	172144	60.355	ug/l	94
18) Methyl Acetate	5.042	43	12553	1.040	ug/l #	68
20) Methylene Chloride	5.295	84	43367	4.180	ug/l #	89
25) 2-Butanone	7.500	43	95901	21.360	ug/l #	85
29) Tetrahydrofuran	7.865	42	3498	1.187	ug/l #	53
31) Cyclohexane	8.236	56	14287	1.155	ug/l #	18
36) 1,1-Dichloropropene	8.230	75	54832	4.439	ug/l #	47
37) Ethyl Acetate	7.577	43	27698	2.690	ug/l #	95
38) Carbon Tetrachloride	8.236	117	73059	5.442	ug/l #	16
42) 1,2-Dichloroethane	8.694	62	4270	0.343	ug/l #	73
43) Isopropyl Acetate	8.700	43	680310	40.133	ug/l #	79
45) 1,2-Dichloropropane	9.747	63	6235	0.673	ug/l #	45
48) Methyl methacrylate	9.677	41	13171	1.677	ug/l #	30
49) 1,4-Dioxane	9.718	88	86	0.502	ug/l #	30
51) 4-Methyl-2-Pentanone	10.453	43	431579	42.803	ug/l	92
54) cis-1,3-Dichloropropene	10.365	75	218651	15.313	ug/l #	64
57) 1,3-Dichloropropane	11.212	76	22600	1.488	ug/l #	42
59) 2-Hexanone	11.176	43	472714	65.966	ug/l #	19
71) Bromoform	12.853	173	2549	0.373	ug/l #	1
74) N-amyl acetate	12.488	43	3650	0.276	ug/l #	48
75) 1,1,2,2-Tetrachloroethane	12.935	83	494	Below Cal	#	82
76) 1,2,3-Trichloropropane	12.853	75	264085	26.775	ug/l #	1
77) Bromobenzene	12.976	156	203	Below Cal		77
81) trans-1,4-Dichloro-2-b...	12.853	75	264085	70.360	ug/l #	15
92) 1,2-Dibromo-3-Chloropr...	14.717	75	70	Below Cal	#	4
94) Hexachlorobutadiene	15.400	225	63	Below Cal	#	19

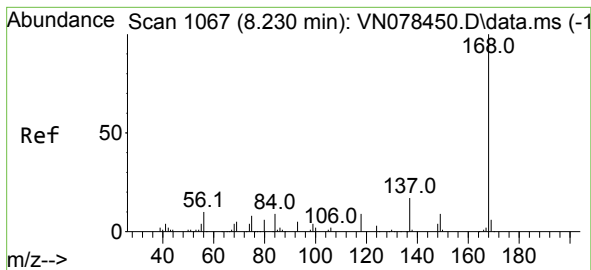
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.236 min Scan# 10

Delta R.T. 0.005 min

Lab File: VN078708.D

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Instrument :

MSVOA_N

ClientSampleId :

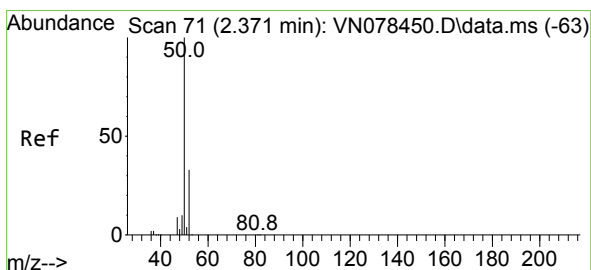
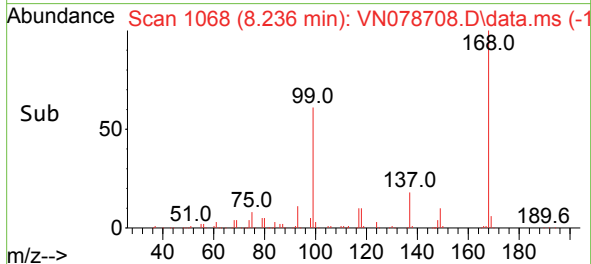
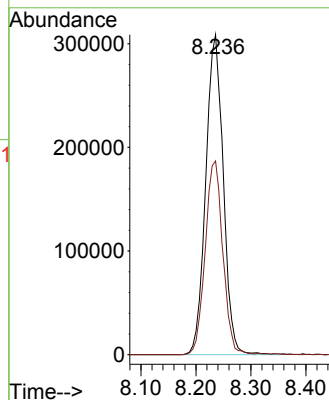
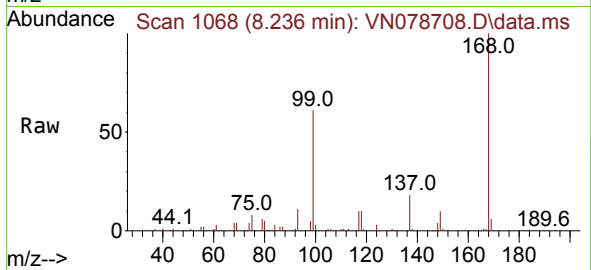
PLAUDERVILLE-3

Tgt Ion:168 Resp: 682994

Ion Ratio Lower Upper

168 100

99 60.5 53.0 79.6



#3

Chloromethane

Concen: 0.337 ug/l

RT: 2.371 min Scan# 71

Delta R.T. 0.000 min

Lab File: VN078708.D

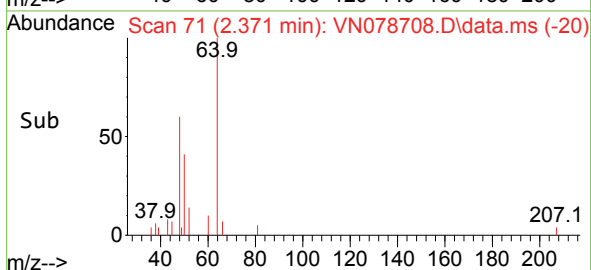
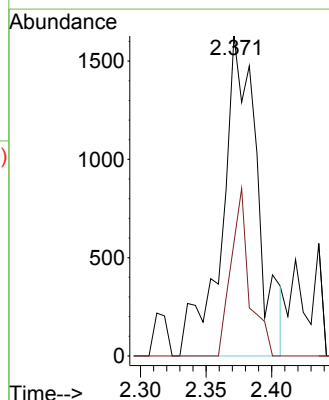
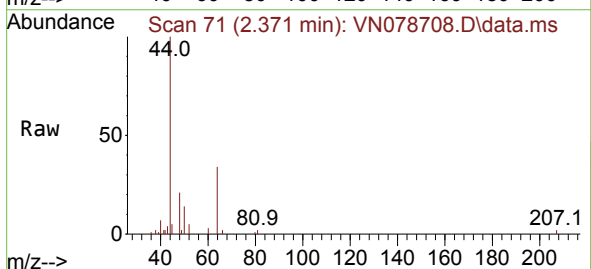
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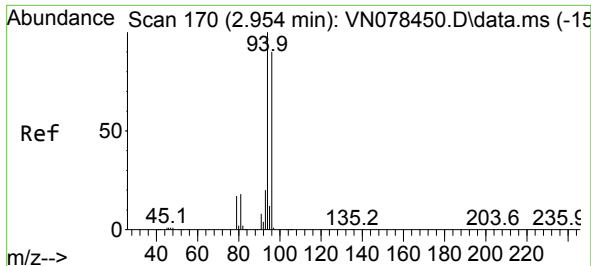
Tgt Ion: 50 Resp: 3066

Ion Ratio Lower Upper

50 100

52 35.4 26.5 39.7

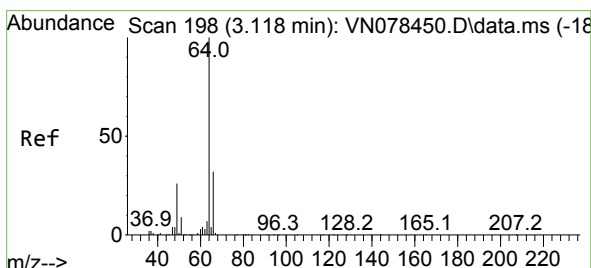
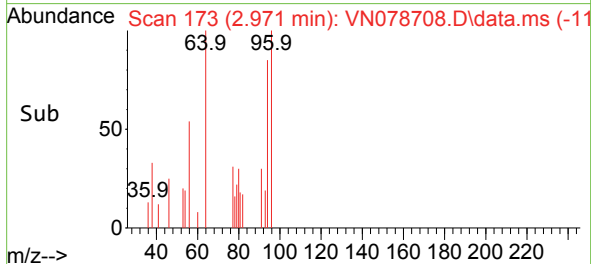
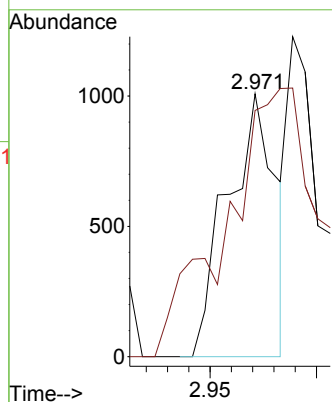
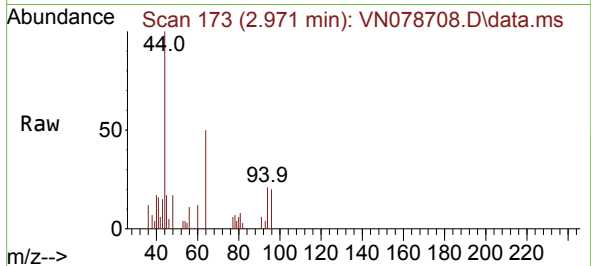




#5
Bromomethane
Concen: Below Cal
RT: 2.971 min Scan# 11
Delta R.T. 0.017 min
Lab File: VN078708.D
Acq: 31 Jul 2023 16:24

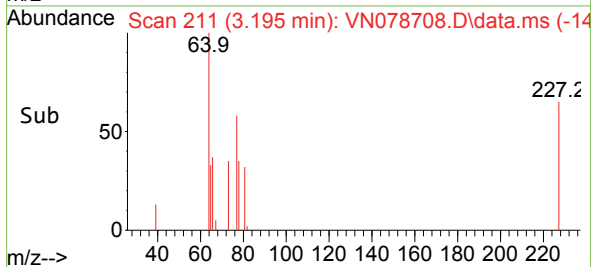
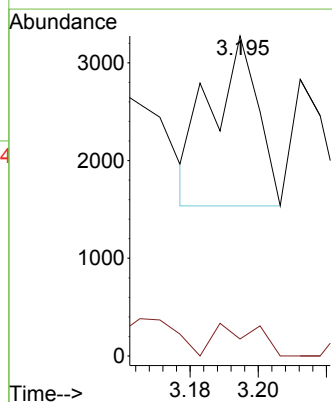
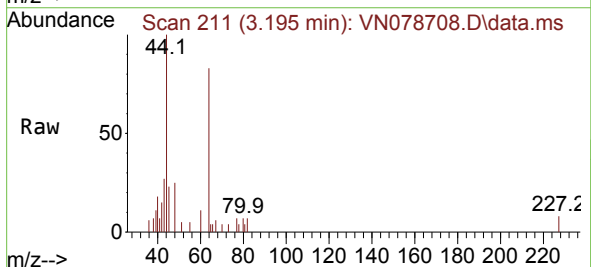
Instrument :
MSVOA_N
ClientSampleId :
PLAUDERVILLE-3

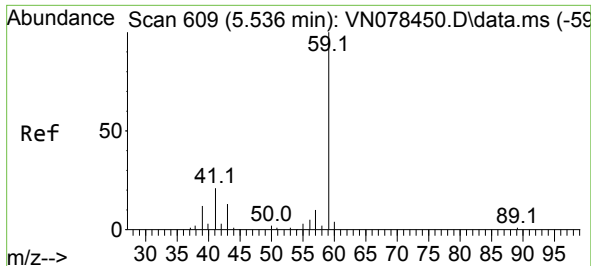
Tgt Ion: 94 Resp: 1579
Ion Ratio Lower Upper
94 100
96 62.1 73.1 109.7#



#6
Chloroethane
Concen: Below Cal
RT: 3.195 min Scan# 211
Delta R.T. 0.077 min
Lab File: VN078708.D
Acq: 31 Jul 2023 16:24

Tgt Ion: 64 Resp: 1668
Ion Ratio Lower Upper
64 100
66 10.0 25.4 38.2#

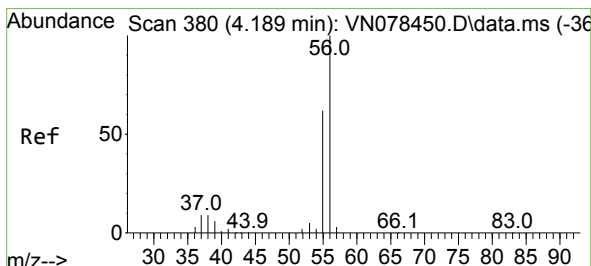
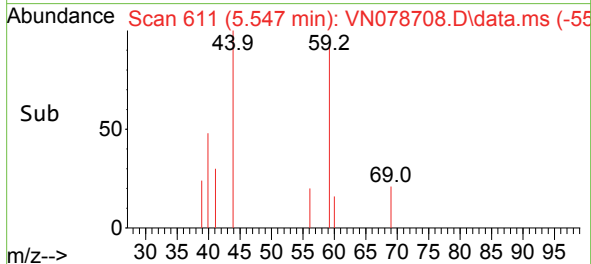
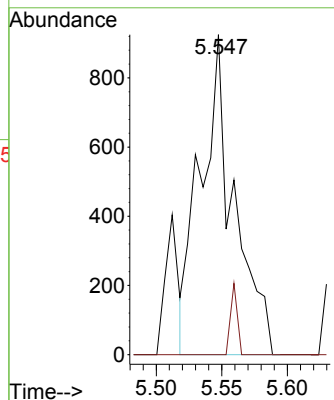
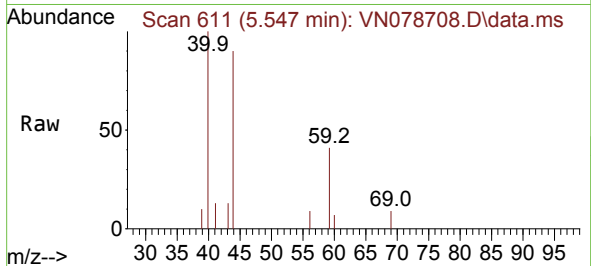




#11
Tert butyl alcohol
Concen: 1.162 ug/l
RT: 5.547 min Scan# 611
Delta R.T. 0.011 min
Lab File: VN078708.D
Acq: 31 Jul 2023 16:24

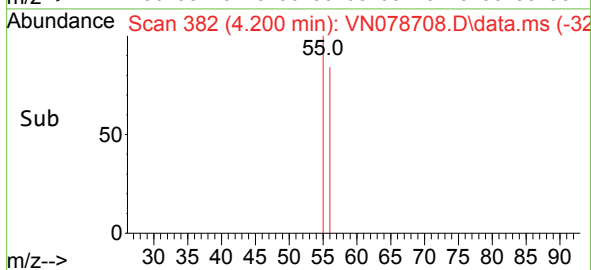
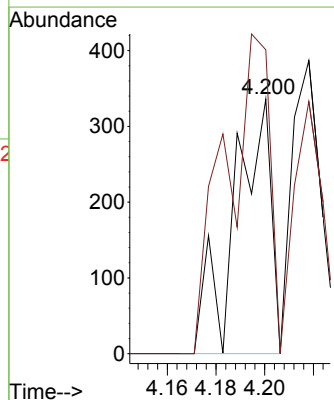
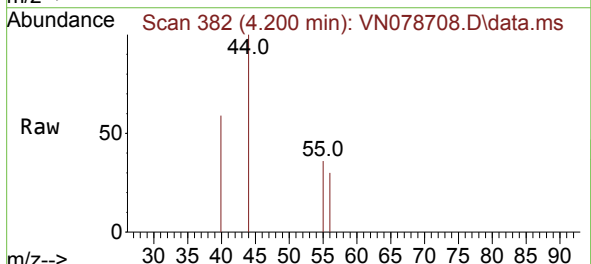
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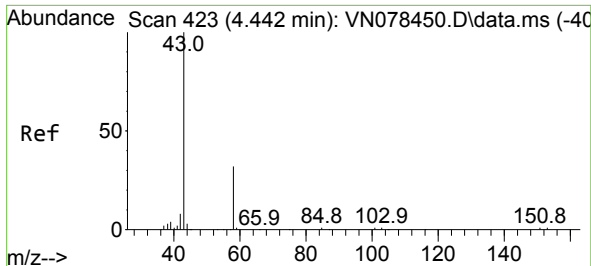
Tgt Ion: 59 Resp: 1641
Ion Ratio Lower Upper
59 100
57 4.4 8.2 12.4#



#13
Acrolein
Concen: 0.253 ug/l
RT: 4.200 min Scan# 382
Delta R.T. 0.011 min
Lab File: VN078708.D
Acq: 31 Jul 2023 16:24

Tgt Ion: 56 Resp: 351
Ion Ratio Lower Upper
56 100
55 151.0 54.5 81.7#

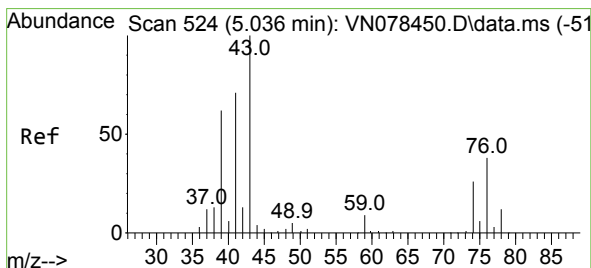
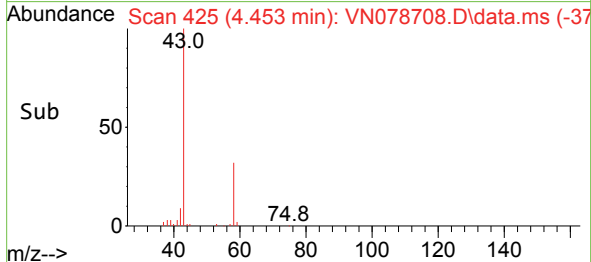
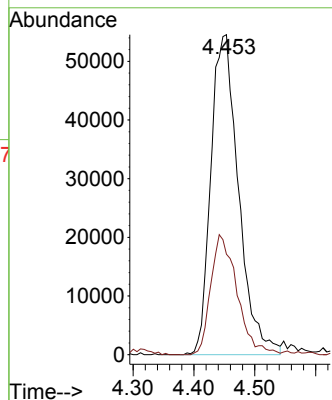
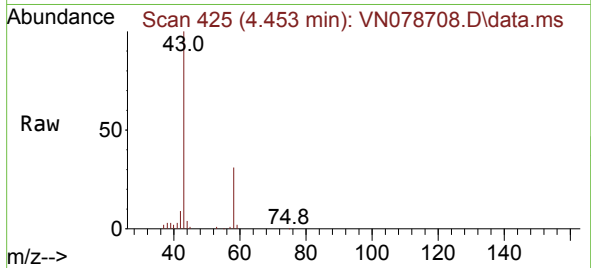




#16
Acetone
Concen: 60.355 ug/l
RT: 4.453 min Scan# 41
Delta R.T. 0.011 min
Lab File: VN078708.D
Acq: 31 Jul 2023 16:24

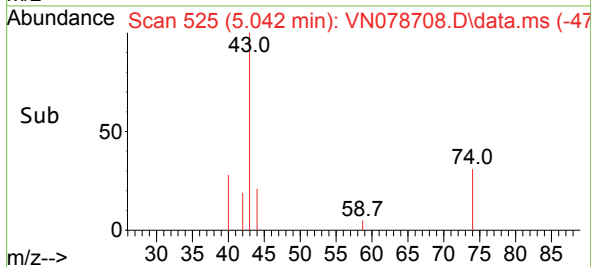
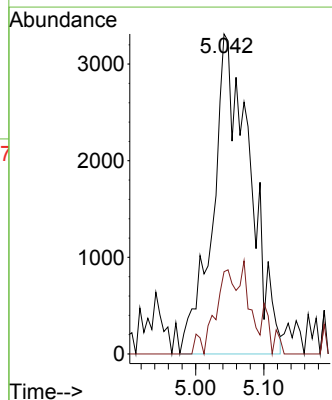
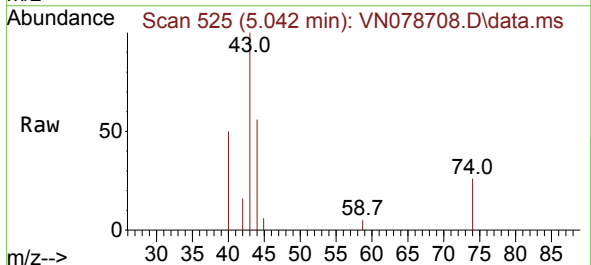
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ClientSampleId :
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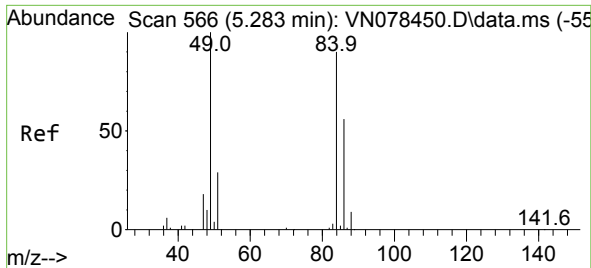
Tgt Ion: 43 Resp: 172144
Ion Ratio Lower Upper
43 100
58 31.4 28.0 42.0



#18
Methyl Acetate
Concen: 1.040 ug/l
RT: 5.042 min Scan# 525
Delta R.T. 0.006 min
Lab File: VN078708.D
Acq: 31 Jul 2023 16:24

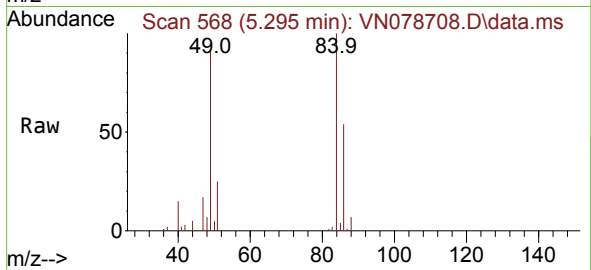
Tgt Ion: 43 Resp: 12553
Ion Ratio Lower Upper
43 100
74 14.5 26.2 39.4#



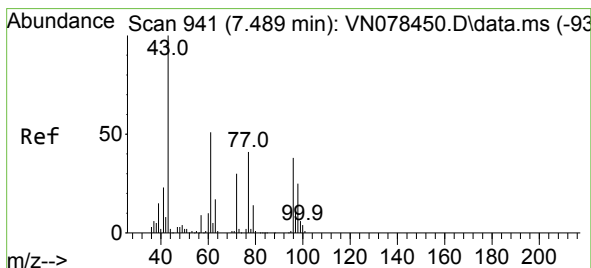
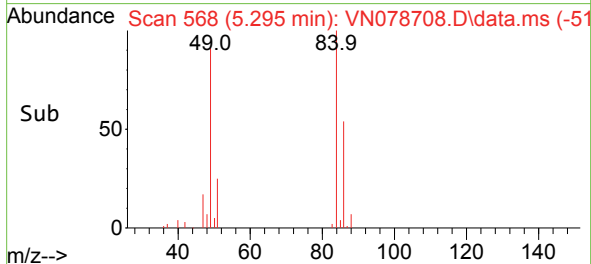
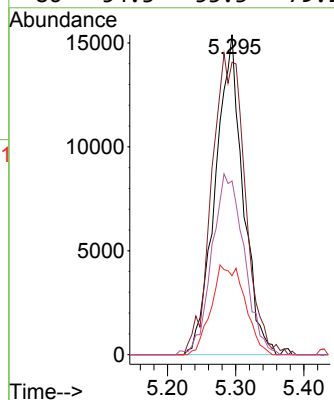


#20
Methylene Chloride
Concen: 4.180 ug/l
RT: 5.295 min Scan# 51
Delta R.T. 0.012 min
Lab File: VN078708.D
Acq: 31 Jul 2023 16:24

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MSVOA_N
ClientSampleId :
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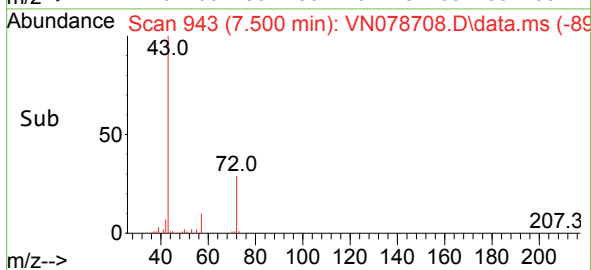
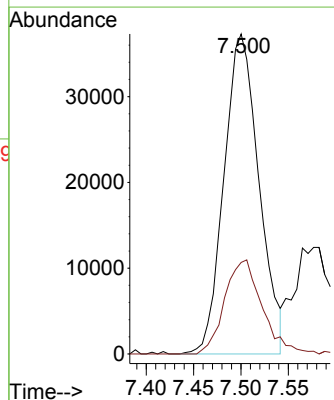
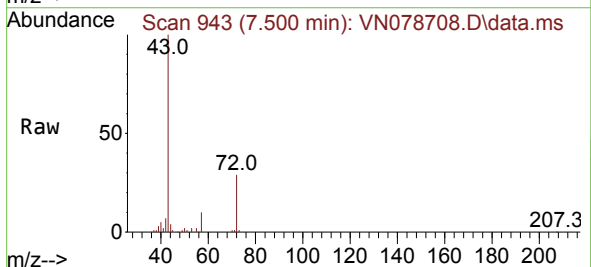


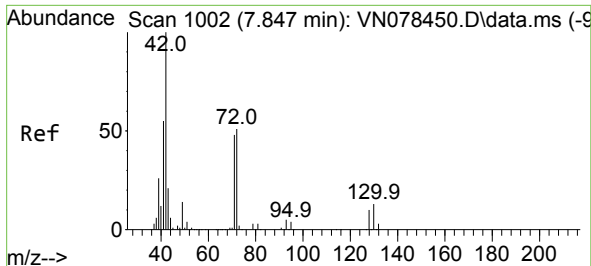
Tgt Ion:	84	Resp:	43367
Ion	Ratio	Lower	Upper
84	100		
49	91.4	79.7	119.5
51	24.7	25.2	37.8#
86	54.3	53.3	79.9



#25
2-Butanone
Concen: 21.360 ug/l
RT: 7.500 min Scan# 943
Delta R.T. 0.011 min
Lab File: VN078708.D
Acq: 31 Jul 2023 16:24

Tgt Ion:	43	Resp:	95901
Ion	Ratio	Lower	Upper
43	100		
72	28.6	30.2	45.2#

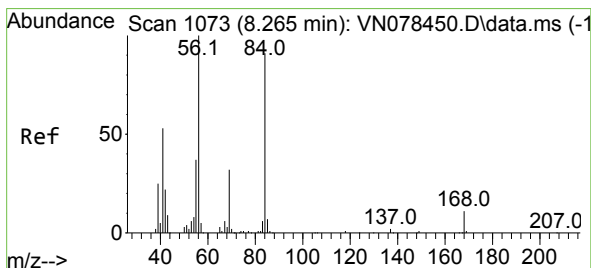
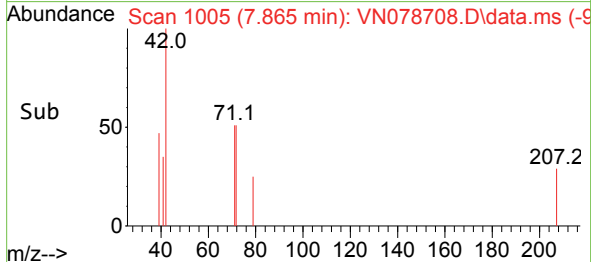
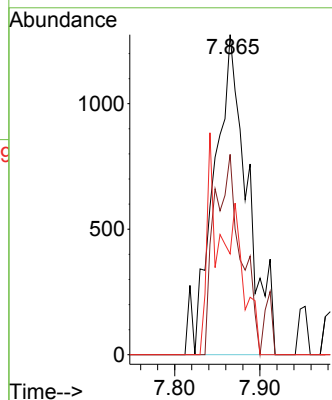
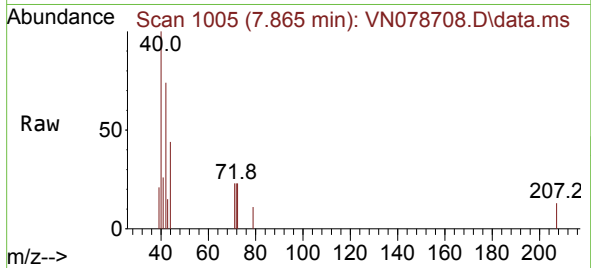




#29
Tetrahydrofuran
Concen: 1.187 ug/l
RT: 7.865 min Scan# 1068
Delta R.T. 0.018 min
Lab File: VN078708.D
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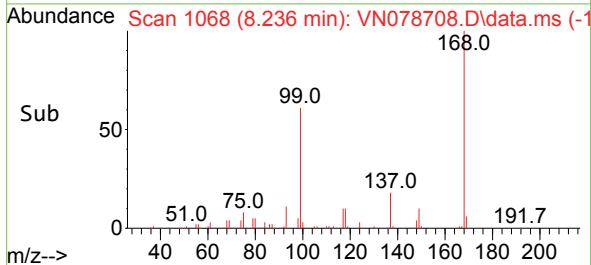
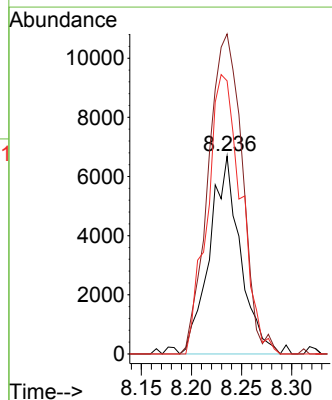
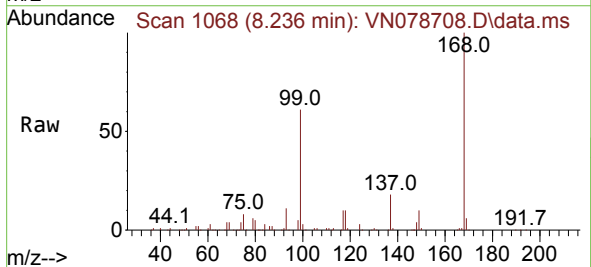
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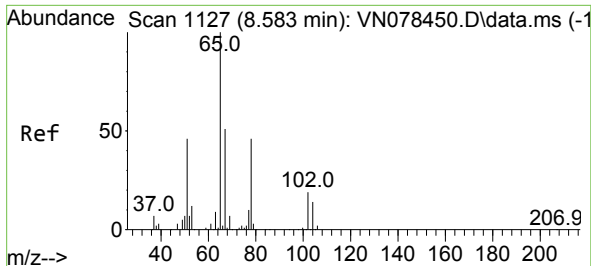
Tgt Ion: 42 Resp: 3498
Ion Ratio Lower Upper
42 100
72 49.2 49.8 74.6#
71 0.0 47.4 71.2#



#31
Cyclohexane
Concen: 1.155 ug/l
RT: 8.236 min Scan# 1068
Delta R.T. -0.030 min
Lab File: VN078708.D
Acq: 31 Jul 2023 16:24

Tgt Ion: 56 Resp: 14287
Ion Ratio Lower Upper
56 100
69 161.8 26.8 40.2#
84 138.1 81.8 122.6#





#33

1,2-Dichloroethane-d4

Concen: 49.702 ug/l

RT: 8.588 min Scan# 1127

Delta R.T. 0.005 min

Lab File: VN078708.D

Acq: 31 Jul 2023 16:24

Instrument :

MSVOA_N

ClientSampleId :

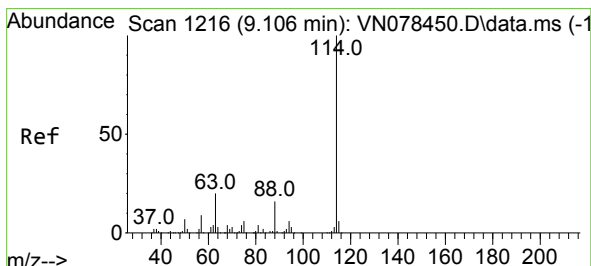
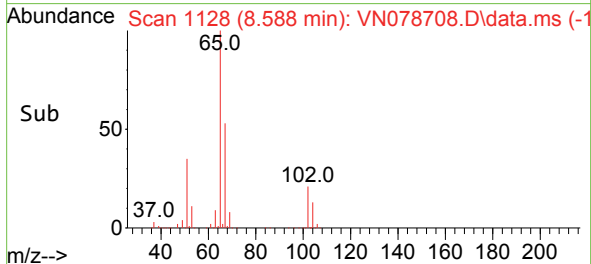
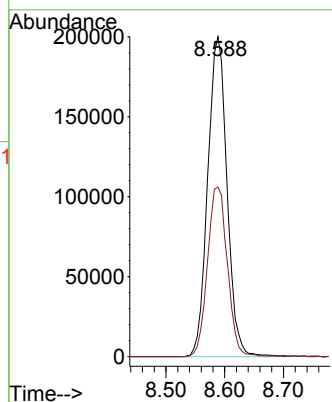
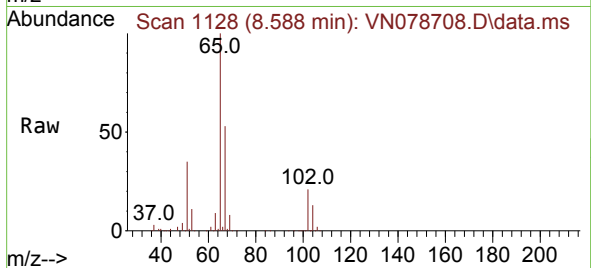
PLAUDERVILLE-3

Tgt Ion: 65 Resp: 455088

Ion Ratio Lower Upper

65 100

67 54.7 0.0 106.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.112 min Scan# 1217

Delta R.T. 0.006 min

Lab File: VN078708.D

Acq: 31 Jul 2023 16:24

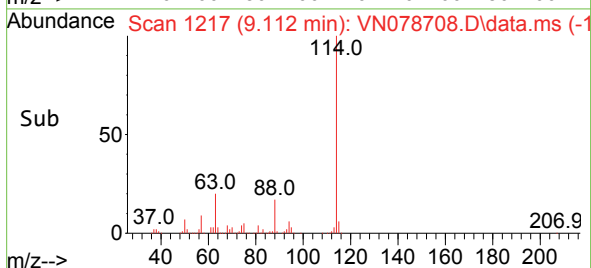
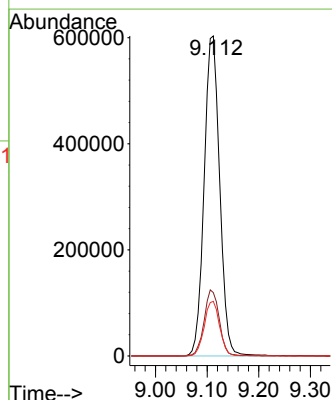
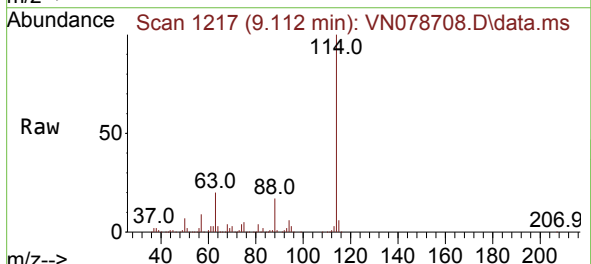
Tgt Ion: 114 Resp: 1260113

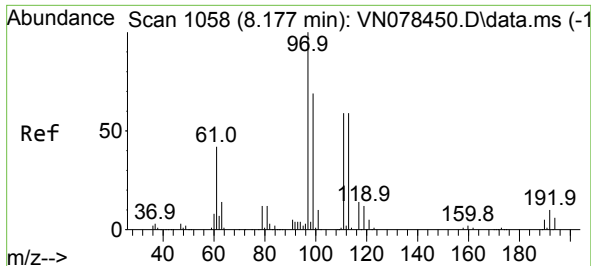
Ion Ratio Lower Upper

114 100

63 19.8 0.0 36.4

88 17.1 0.0 30.6

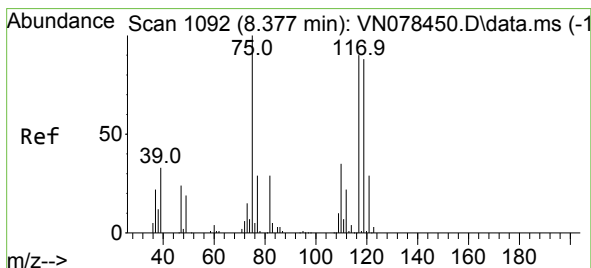
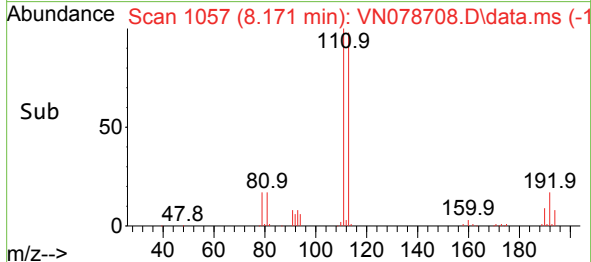
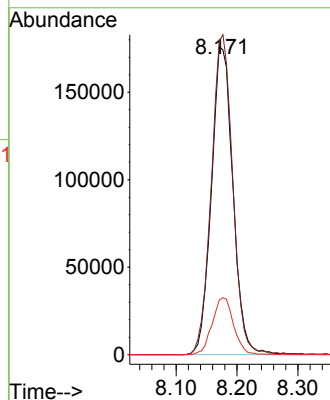
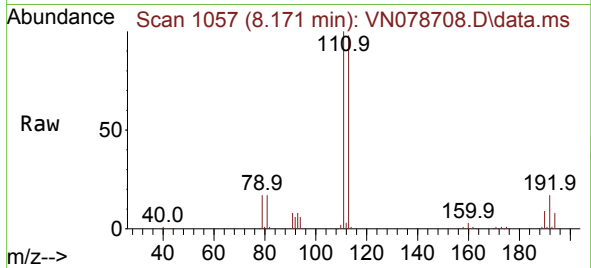




#35
Dibromofluoromethane
Concen: 50.501 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. -0.006 min
Lab File: VN078708.D
Acq: 31 Jul 2023 16:24

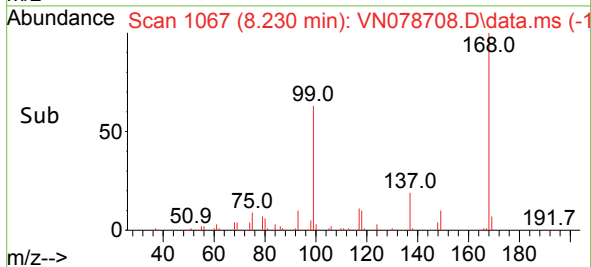
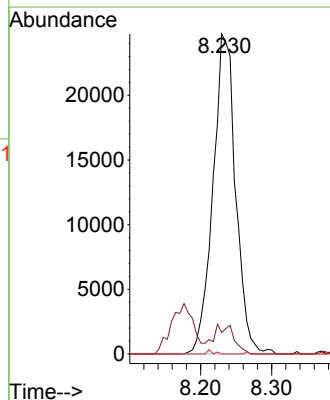
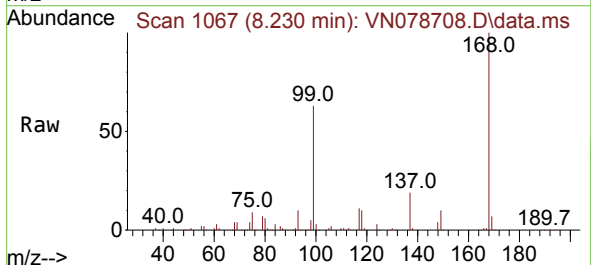
Instrument :
MSVOA_N
ClientSampleId :
PLAUDERVILLE-3

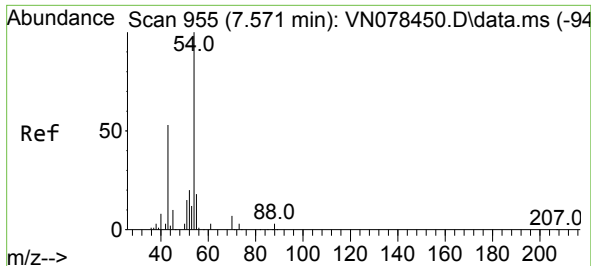
Tgt Ion:113 Resp: 431989
Ion Ratio Lower Upper
113 100
111 103.3 82.6 123.8
192 18.5 12.7 19.1



#36
1,1-Dichloropropene
Concen: 4.439 ug/l
RT: 8.230 min Scan# 1067
Delta R.T. -0.147 min
Lab File: VN078708.D
Acq: 31 Jul 2023 16:24

Tgt Ion: 75 Resp: 54832
Ion Ratio Lower Upper
75 100
110 8.0 19.1 57.3#
77 0.3 25.0 37.4#

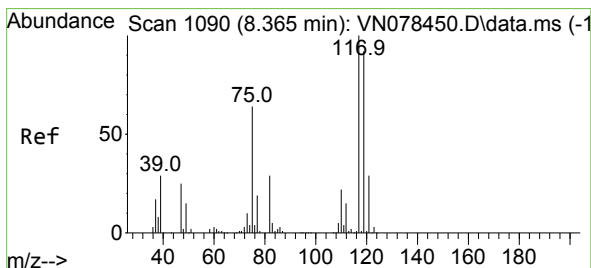
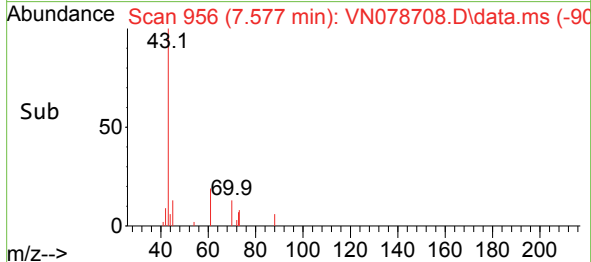
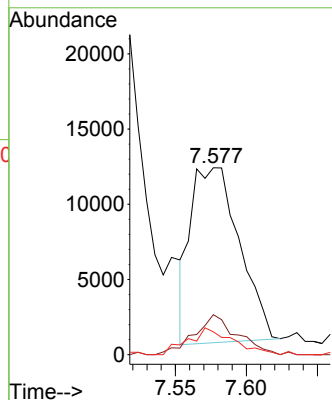
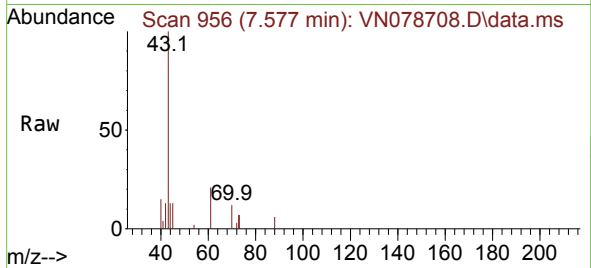




#37
Ethyl Acetate
Concen: 2.690 ug/l
RT: 7.577 min Scan# 91
Delta R.T. 0.006 min
Lab File: VN078708.D
Acq: 31 Jul 2023 16:24

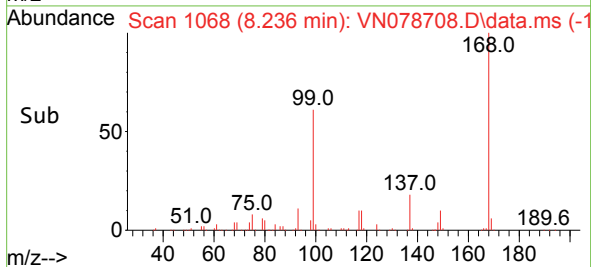
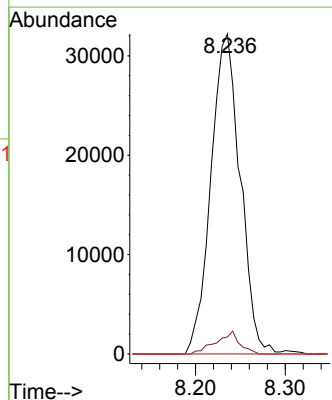
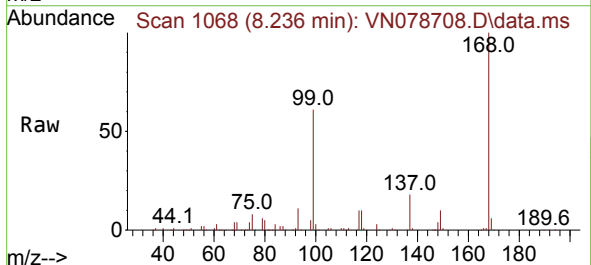
Instrument :
MSVOA_N
ClientSampleId :
PLAUDERVILLE-3

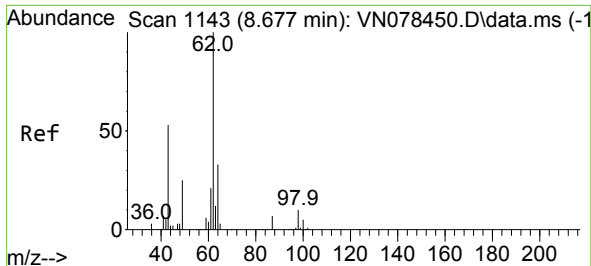
Tgt Ion: 43 Resp: 27698
Ion Ratio Lower Upper
43 100
61 20.3 13.2 19.8#
70 14.1 11.3 16.9



#38
Carbon Tetrachloride
Concen: 5.442 ug/l
RT: 8.236 min Scan# 1068
Delta R.T. -0.130 min
Lab File: VN078708.D
Acq: 31 Jul 2023 16:24

Tgt Ion: 117 Resp: 73059
Ion Ratio Lower Upper
117 100
119 5.3 77.3 115.9#
121 0.0 23.3 34.9#





#42

1,2-Dichloroethane

Concen: 0.343 ug/l

RT: 8.694 min Scan# 1146

Delta R.T. 0.017 min

Lab File: VN078708.D

Acq: 31 Jul 2023 16:24

Instrument :

MSVOA_N

ClientSampleId :

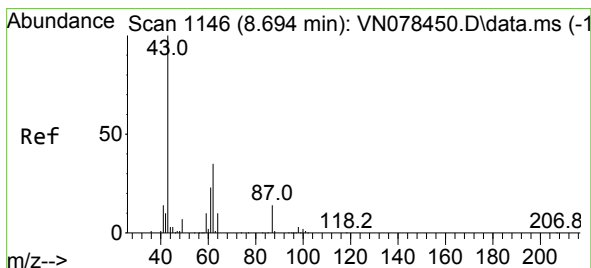
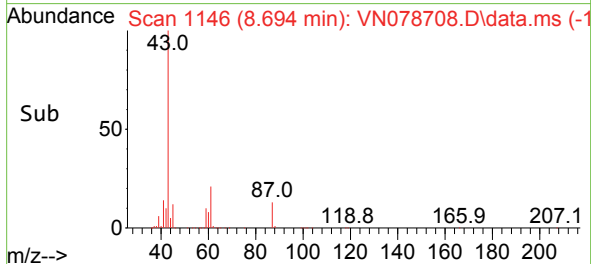
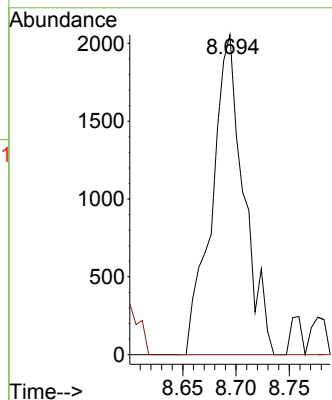
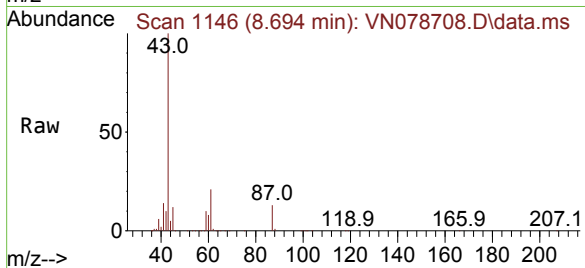
PLAUDERVILLE-3

Tgt Ion: 62 Resp: 4270

Ion Ratio Lower Upper

62 100

98 0.0 0.0 19.8



#43

Isopropyl Acetate

Concen: 40.133 ug/l

RT: 8.700 min Scan# 1147

Delta R.T. 0.006 min

Lab File: VN078708.D

Acq: 31 Jul 2023 16:24

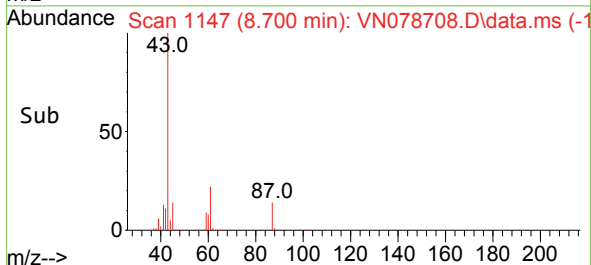
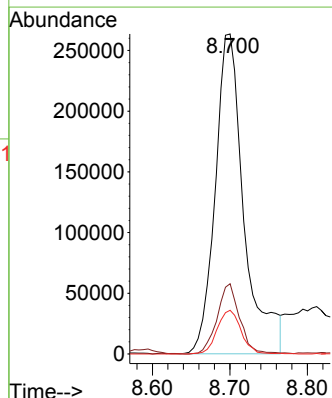
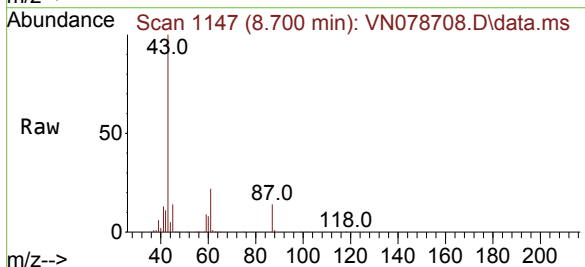
Tgt Ion: 43 Resp: 680310

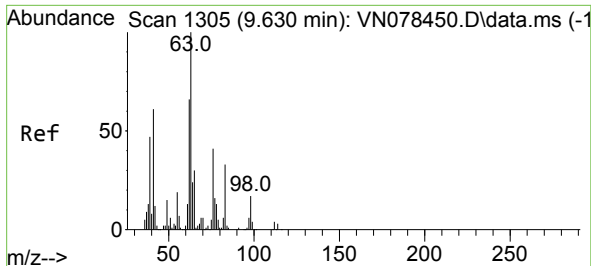
Ion Ratio Lower Upper

43 100

61 17.3 24.7 37.1#

87 11.4 14.6 21.8#





#45

1,2-Dichloropropane

Concen: 0.673 ug/l

RT: 9.747 min Scan# 11

Delta R.T. 0.117 min

Lab File: VN078708.D

Acq: 31 Jul 2023 16:24

Instrument :

MSVOA_N

ClientSampleId :

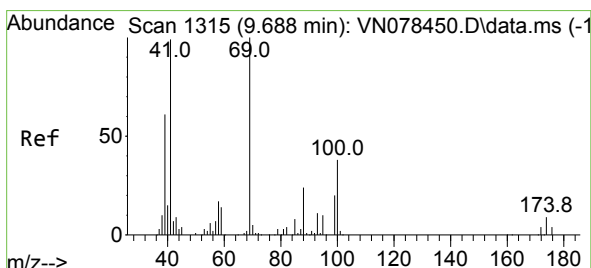
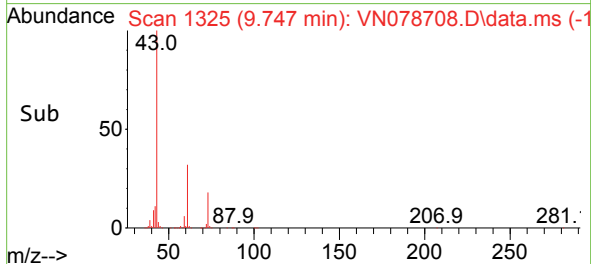
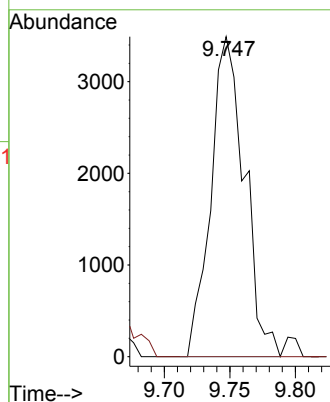
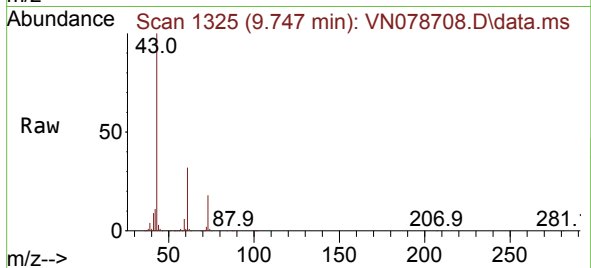
PLAUDERVILLE-3

Tgt Ion: 63 Resp: 6235

Ion Ratio Lower Upper

63 100

65 0.0 23.9 35.9#



#48

Methyl methacrylate

Concen: 1.677 ug/l

RT: 9.677 min Scan# 1313

Delta R.T. -0.011 min

Lab File: VN078708.D

Acq: 31 Jul 2023 16:24

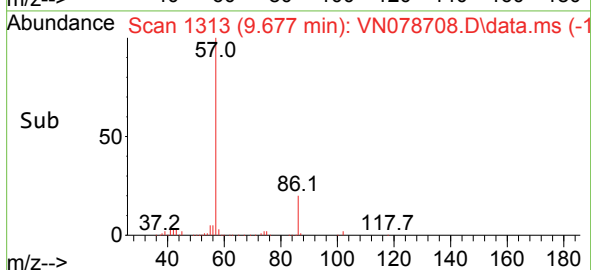
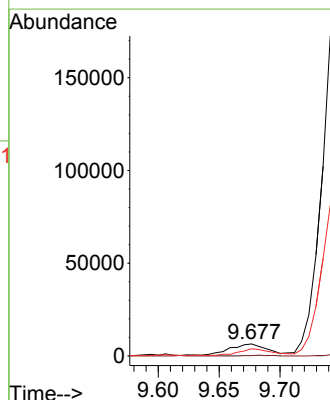
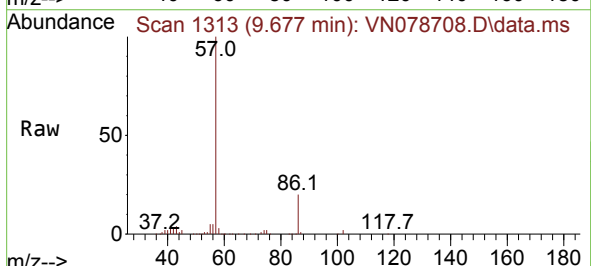
Tgt Ion: 41 Resp: 13171

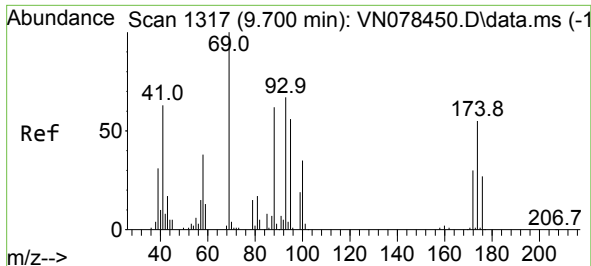
Ion Ratio Lower Upper

41 100

69 3.3 90.4 135.6#

39 54.0 54.6 81.8#





#49

1,4-Dioxane

Concen: 0.502 ug/l

RT: 9.718 min Scan# 1

Delta R.T. 0.018 min

Lab File: VN078708.D

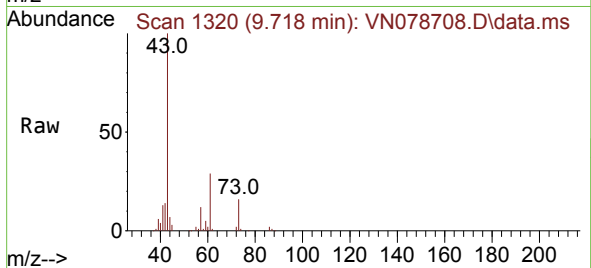
Acq: 31 Jul 2023 16:24

Instrument :

MSVOA_N

ClientSampleId :

PLAUDERVILLE-3



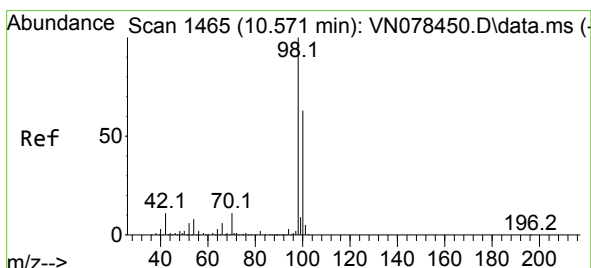
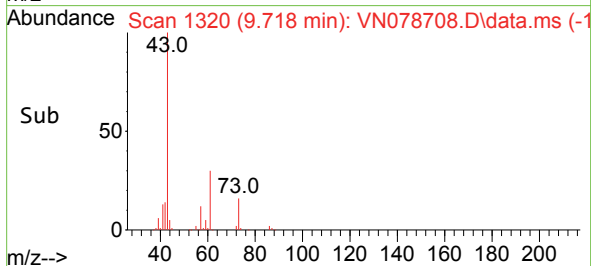
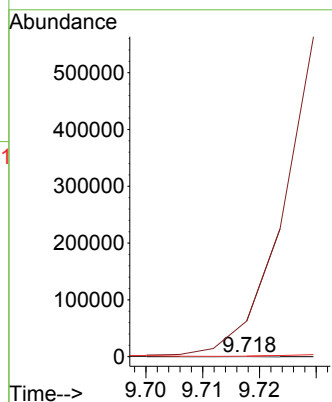
Tgt Ion: 88 Resp: 86

Ion Ratio Lower Upper

88 100

43 0.0 17.0 25.6#

58 0.0 47.0 70.4#



#50

Toluene-d8

Concen: 49.015 ug/l

RT: 10.571 min Scan# 1465

Delta R.T. -0.000 min

Lab File: VN078708.D

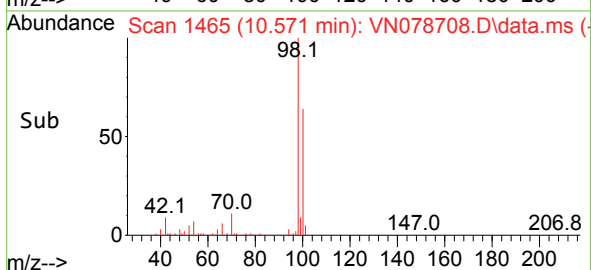
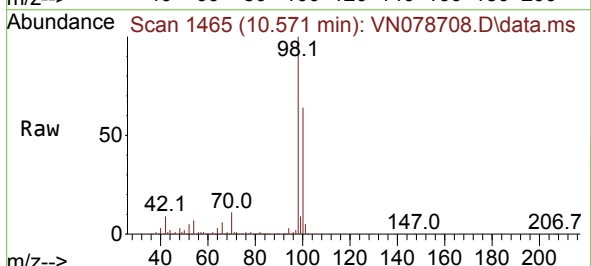
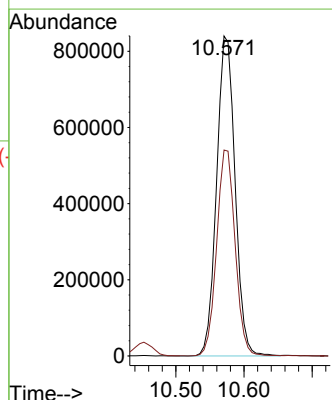
Acq: 31 Jul 2023 16:24

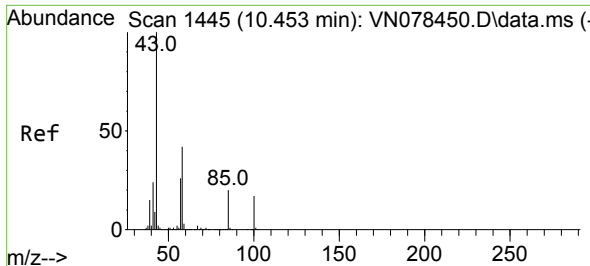
Tgt Ion: 98 Resp: 1583887

Ion Ratio Lower Upper

98 100

100 64.3 52.0 78.0

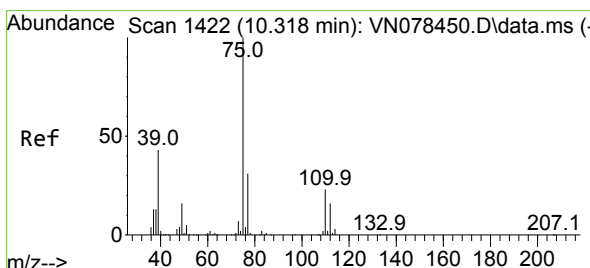
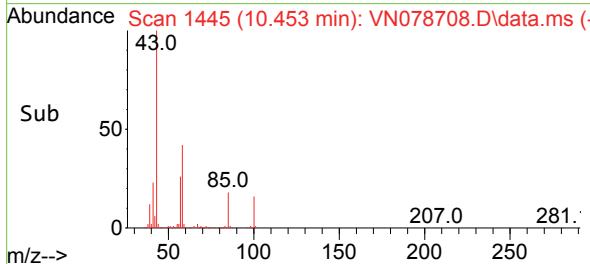
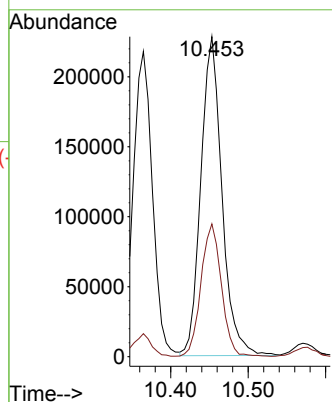
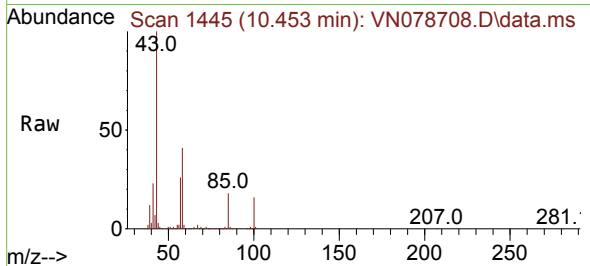




#51
4-Methyl-2-Pentanone
Concen: 42.803 ug/l
RT: 10.453 min Scan# 1445
Delta R.T. 0.000 min
Lab File: VN078708.D
Acq: 31 Jul 2023 16:24

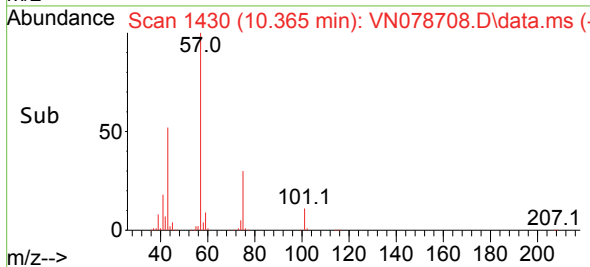
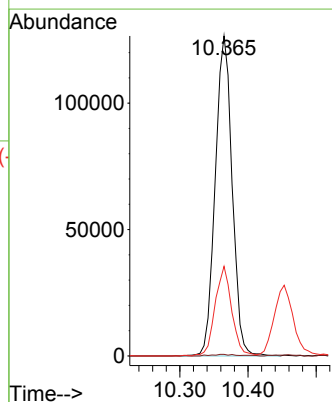
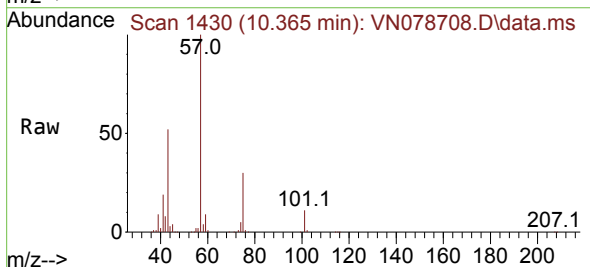
Instrument :
MSVOA_N
ClientSampleId :
PLAUDERVILLE-3

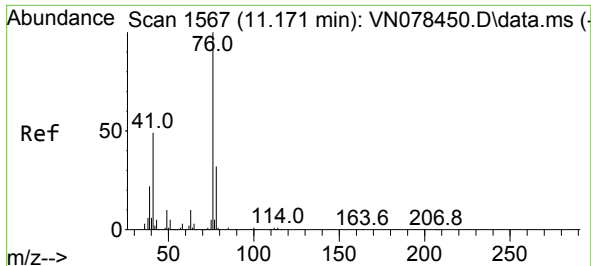
Tgt Ion: 43 Resp: 431579
Ion Ratio Lower Upper
43 100
58 40.2 36.6 54.8



#54
cis-1,3-Dichloropropene
Concen: 15.313 ug/l
RT: 10.365 min Scan# 1430
Delta R.T. 0.047 min
Lab File: VN078708.D
Acq: 31 Jul 2023 16:24

Tgt Ion: 75 Resp: 218651
Ion Ratio Lower Upper
75 100
77 0.5 26.1 39.1#
39 28.0 31.6 47.4#





#57

1,3-Dichloropropane

Concen: 1.488 ug/l

RT: 11.212 min Scan# 1574

Delta R.T. 0.041 min

Lab File: VN078708.D

Acq: 31 Jul 2023 16:24

Instrument :

MSVOA_N

ClientSampleId :

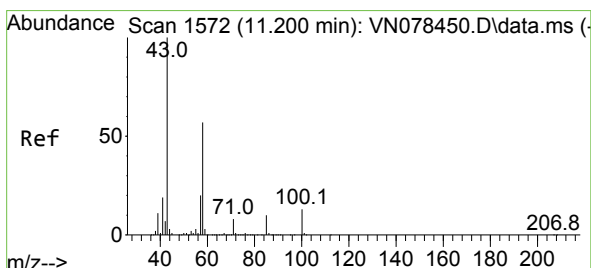
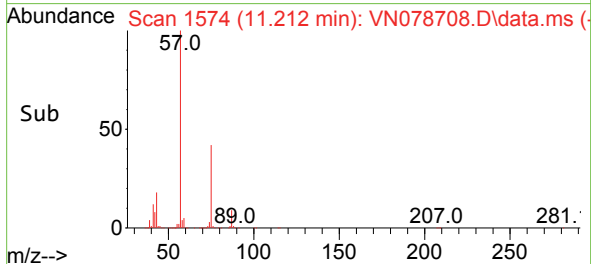
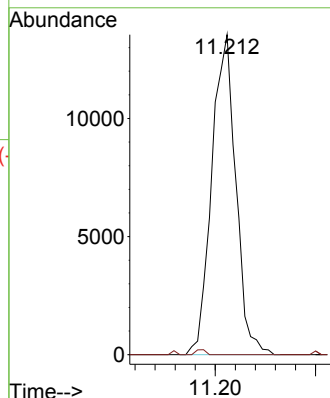
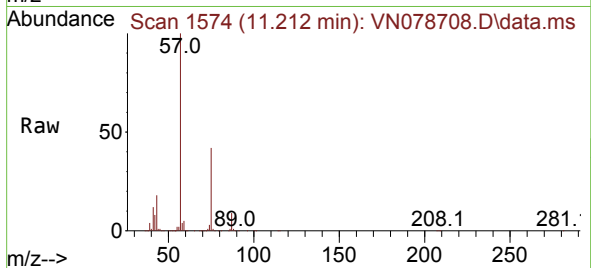
PLAUDERVILLE-3

Tgt Ion: 76 Resp: 22600

Ion Ratio Lower Upper

76 100

78 0.0 26.1 39.1#



#59

2-Hexanone

Concen: 65.966 ug/l

RT: 11.176 min Scan# 1568

Delta R.T. -0.024 min

Lab File: VN078708.D

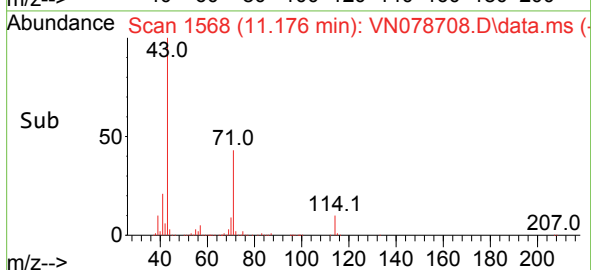
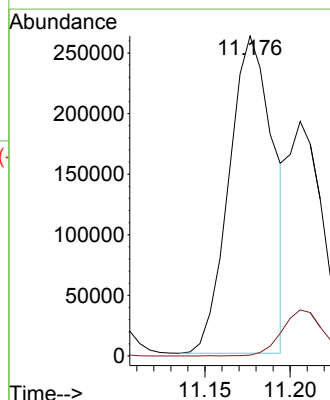
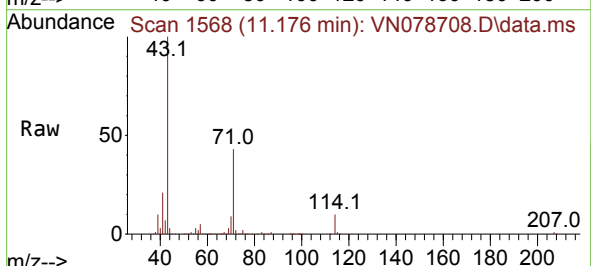
Acq: 31 Jul 2023 16:24

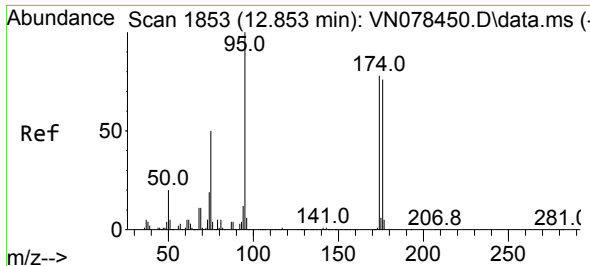
Tgt Ion: 43 Resp: 472714

Ion Ratio Lower Upper

43 100

58 0.0 31.7 95.1#

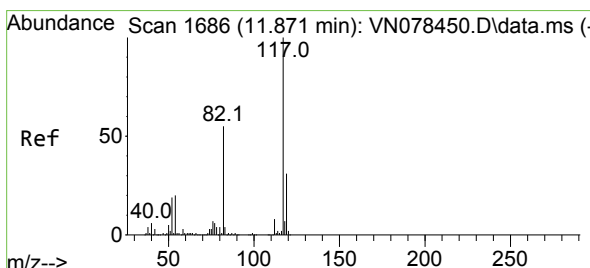
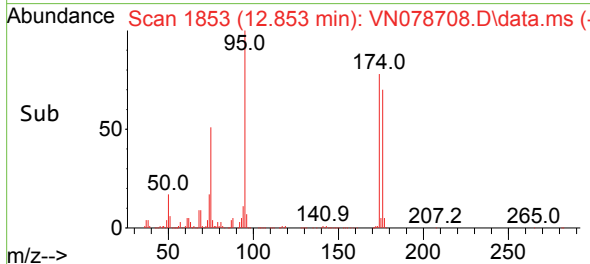
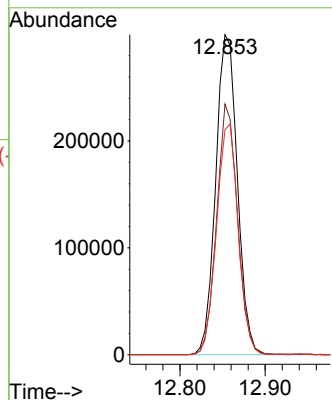
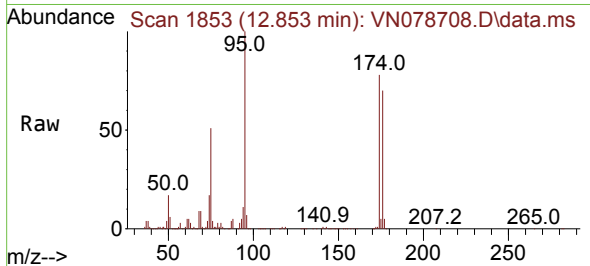




#62
4-Bromofluorobenzene
Concen: 53.198 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VN078708.D
Acq: 31 Jul 2023 16:24

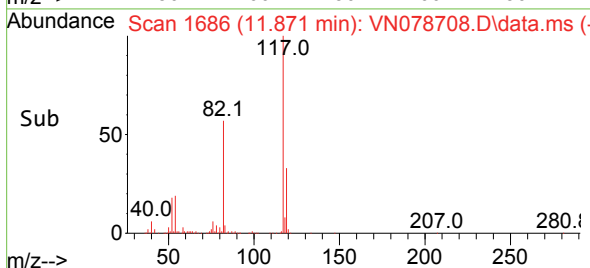
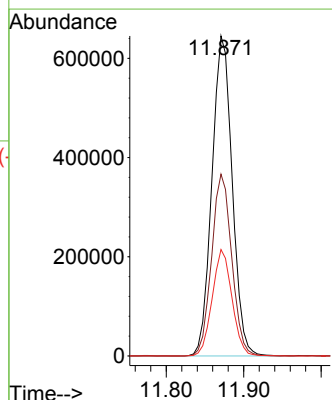
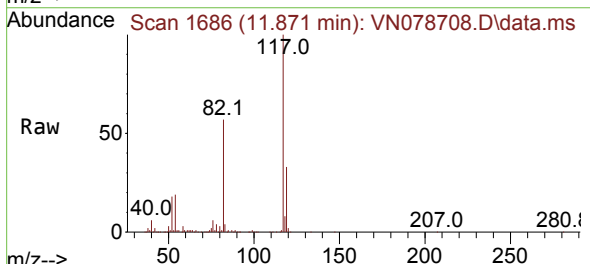
Instrument :
MSVOA_N
ClientSampleId :
PLAUDERVILLE-3

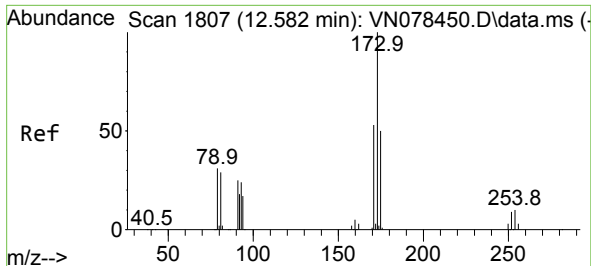
Tgt Ion: 95 Resp: 529506
Ion Ratio Lower Upper
95 100
174 75.5 0.0 143.8
176 72.2 0.0 135.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VN078708.D
Acq: 31 Jul 2023 16:24

Tgt Ion: 117 Resp: 1172915
Ion Ratio Lower Upper
117 100
82 56.8 44.0 66.0
119 33.2 25.6 38.4

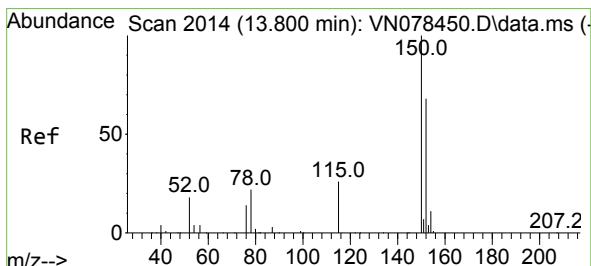
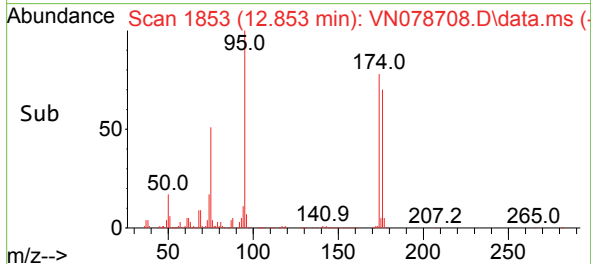
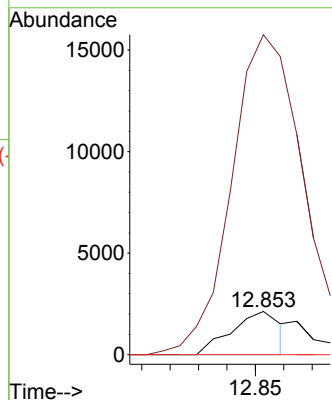
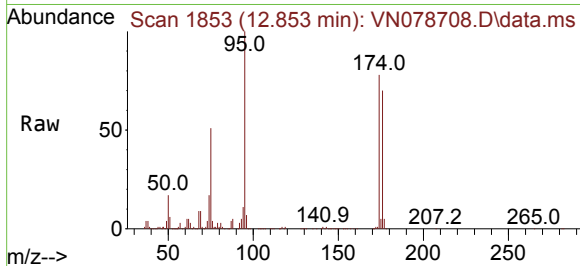




#71
Bromoform
Concen: 0.373 ug/l
RT: 12.853 min Scan# 1807
Delta R.T. 0.271 min
Lab File: VN078708.D
Acq: 31 Jul 2023 16:24

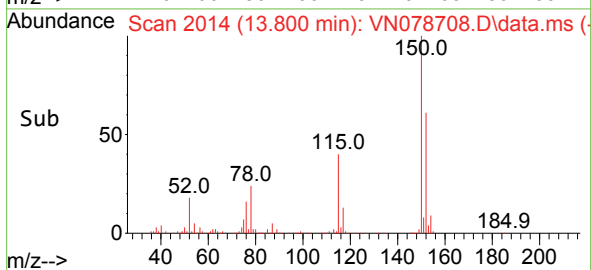
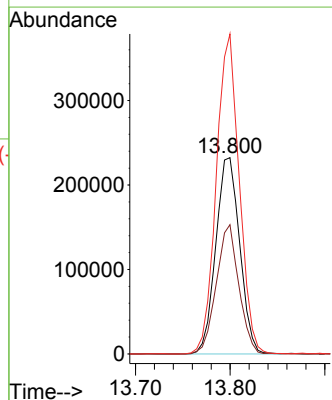
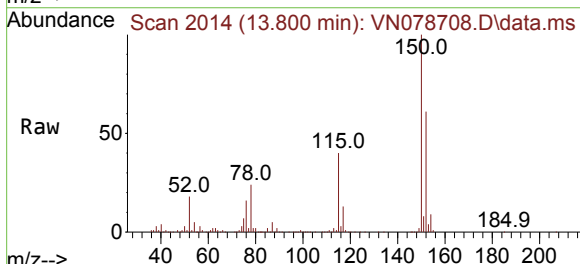
Instrument :
MSVOA_N
ClientSampleId :
PLAUDERVILLE-3

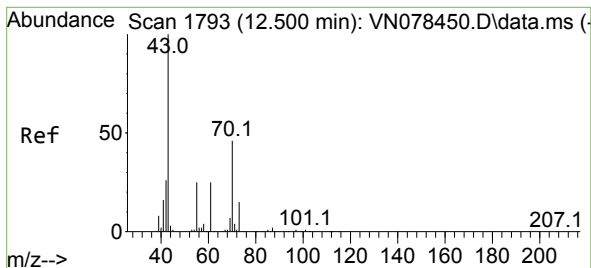
Tgt Ion:173 Resp: 2549
Ion Ratio Lower Upper
173 100
175 796.1 24.3 73.0#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.800 min Scan# 2014
Delta R.T. -0.000 min
Lab File: VN078708.D
Acq: 31 Jul 2023 16:24

Tgt Ion:152 Resp: 408053
Ion Ratio Lower Upper
152 100
115 62.2 32.3 96.8
150 156.5 0.0 355.8





#74

N-amy1 acetate

Concen: 0.276 ug/l

RT: 12.488 min Scan# 1

Delta R.T. -0.012 min

Lab File: VN078708.D

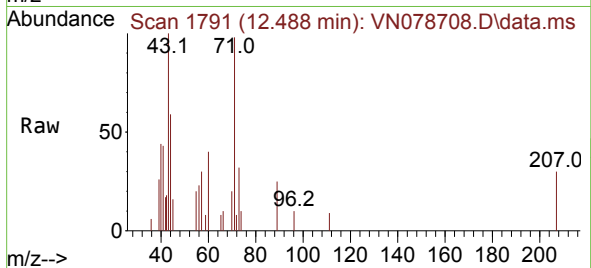
Acq: 31 Jul 2023 16:24

Instrument :

MSVOA_N

ClientSampleId :

PLAUDERVILLE-3



Tgt Ion: 43 Resp: 3650

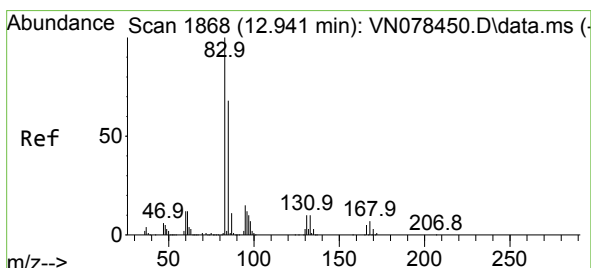
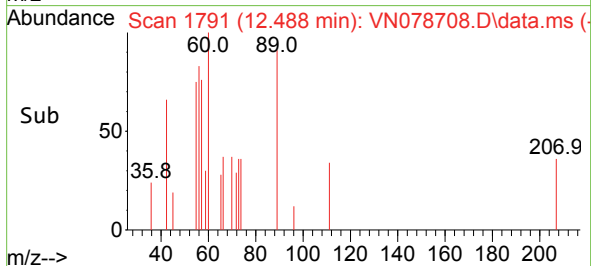
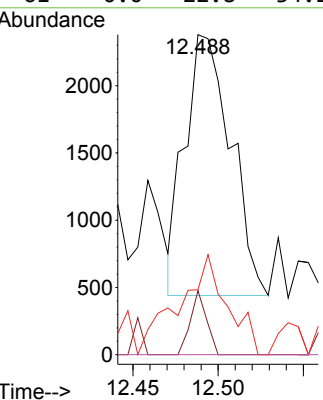
Ion Ratio Lower Upper

43 100

70 8.6 43.4 65.2#

55 40.3 21.4 32.0#

61 0.0 22.8 34.2#



#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.935 min Scan# 1867

Delta R.T. -0.006 min

Lab File: VN078708.D

Acq: 31 Jul 2023 16:24

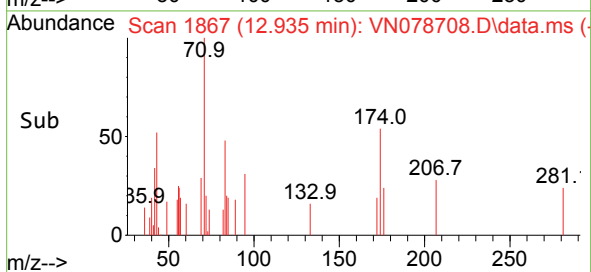
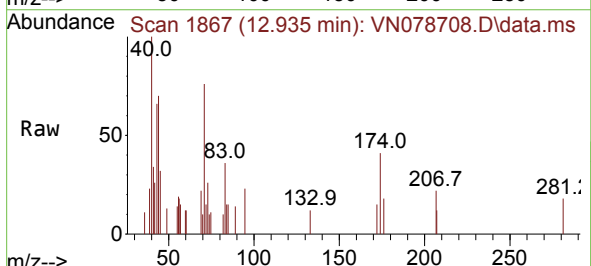
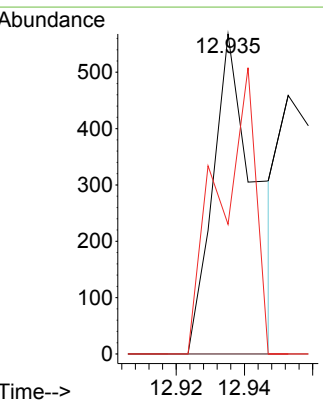
Tgt Ion: 83 Resp: 494

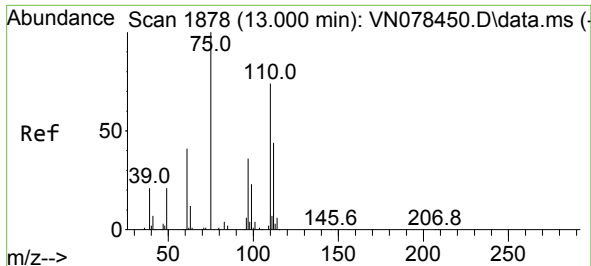
Ion Ratio Lower Upper

83 100

131 0.0 5.0 15.0#

85 76.5 31.9 95.7

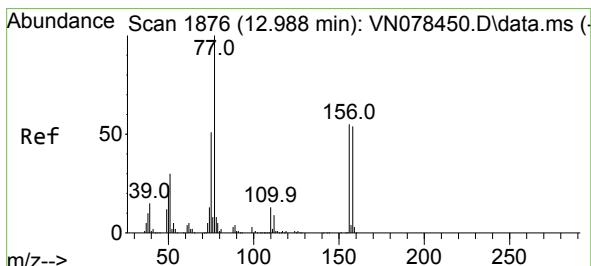
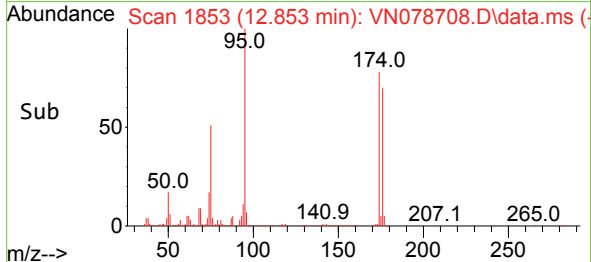
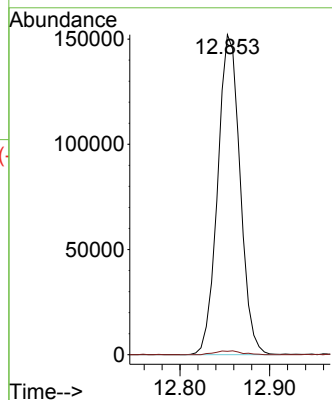
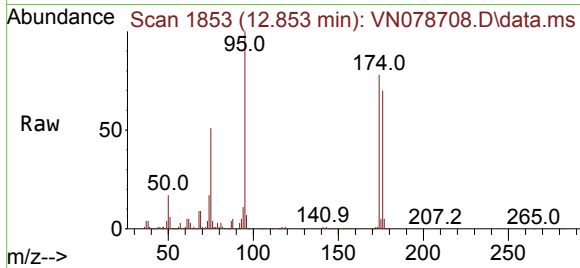




#76
1,2,3-Trichloropropane
Concen: 26.775 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.147 min
Lab File: VN078708.D
Acq: 31 Jul 2023 16:24

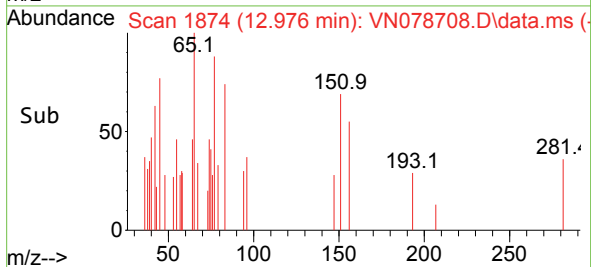
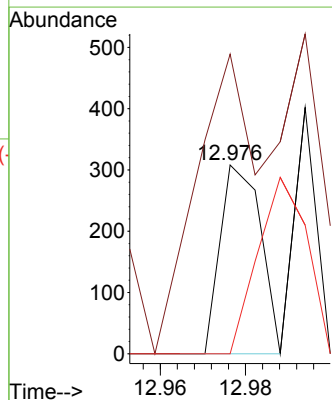
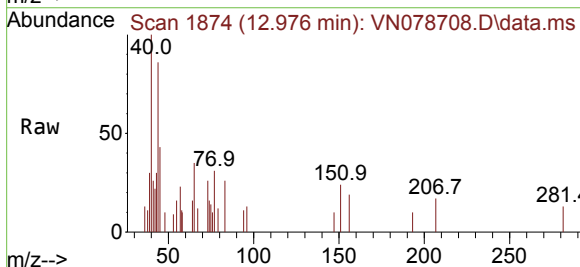
Instrument :
MSVOA_N
ClientSampleId :
PLAUDERVILLE-3

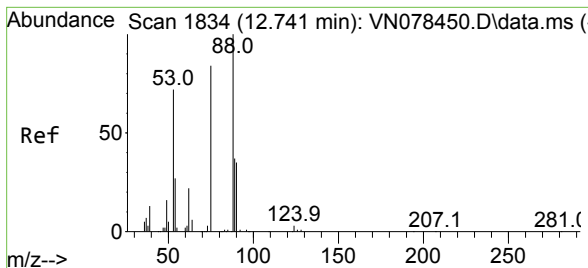
Tgt Ion: 75 Resp: 264085
Ion Ratio Lower Upper
75 100
77 1.4 84.5 253.5#



#77
Bromobenzene
Concen: Below Cal
RT: 12.976 min Scan# 1874
Delta R.T. -0.012 min
Lab File: VN078708.D
Acq: 31 Jul 2023 16:24

Tgt Ion:156 Resp: 203
Ion Ratio Lower Upper
156 100
77 256.2 107.7 323.3
158 112.8 48.4 145.3

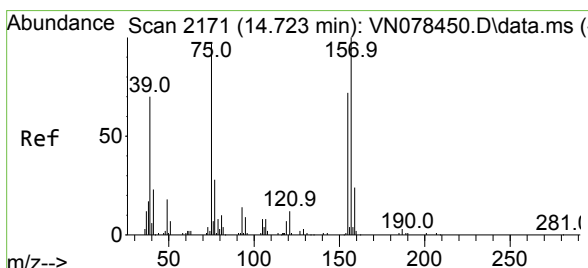
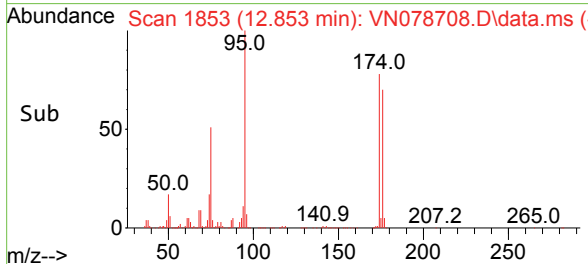
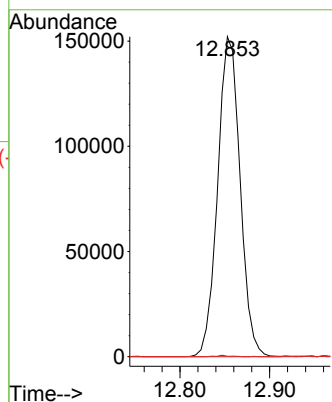
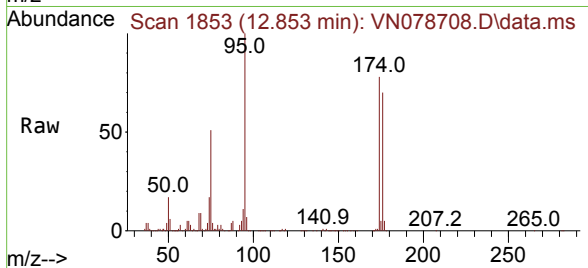




#81
 trans-1,4-Dichloro-2-butene
 Concen: 70.360 ug/l
 RT: 12.853 min Scan# 11
 Delta R.T. 0.112 min
 Lab File: VN078708.D
 Acq: 31 Jul 2023 16:24

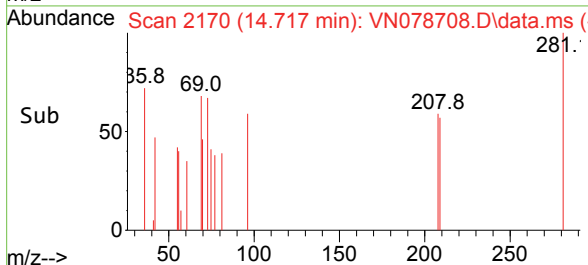
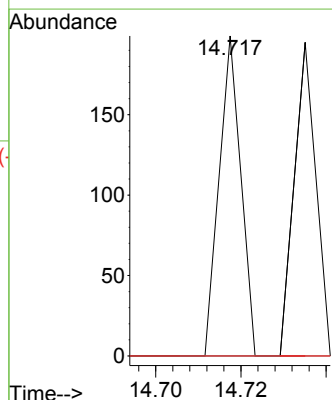
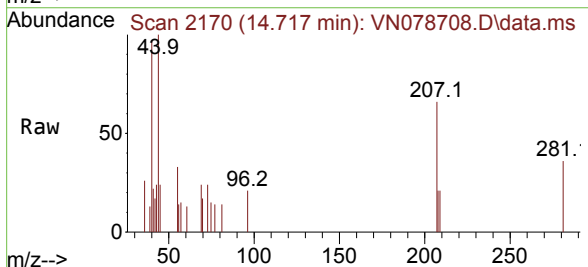
Instrument :
 MSVOA_N
 ClientSampleId :
 PLAUDERVILLE-3

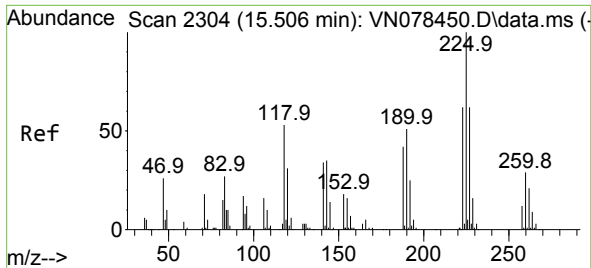
Tgt Ion: 75 Resp: 264085
 Ion Ratio Lower Upper
 75 100
 53 0.2 67.4 101.2#
 89 0.0 38.8 58.2#



#92
 1,2-Dibromo-3-Chloropropane
 Concen: Below Cal
 RT: 14.717 min Scan# 2170
 Delta R.T. -0.006 min
 Lab File: VN078708.D
 Acq: 31 Jul 2023 16:24

Tgt Ion: 75 Resp: 70
 Ion Ratio Lower Upper
 75 100
 155 0.0 39.1 117.2#
 157 0.0 50.3 150.9#





#94

Hexachlorobutadiene

Concen: Below Cal

RT: 15.400 min Scan# 21

Delta R.T. -0.106 min

Lab File: VN078708.D

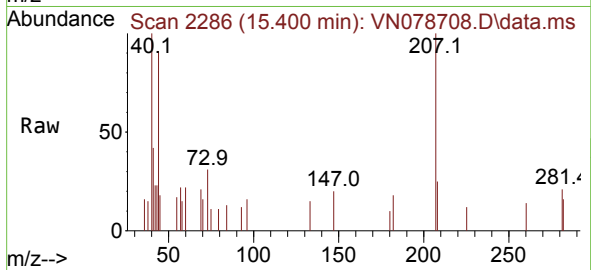
Acq: 31 Jul 2023 16:24

Instrument :

MSVOA_N

ClientSampleId :

PLAUDERVILLE-3



Tgt Ion:225 Resp: 63

Ion Ratio Lower Upper

225 100

223 0.0 31.3 93.8#

227 0.0 31.9 95.9#

