

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060324\
 Data File : VN082432.D
 Acq On : 03 Jun 2024 14:23
 Operator : JC\MD
 Sample : PB161254TB
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jun 04 00:28:45 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 16 05:21:06 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	167130	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	304543	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	304831	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	128866	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	141537	53.632	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 107.260%			
35) Dibromofluoromethane	8.171	113	100289	53.533	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 107.060%			
50) Toluene-d8	10.571	98	401845	55.948	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 111.900%			
62) 4-Bromofluorobenzene	12.853	95	139027	54.231	ug/l	0.00
Spiked Amount 50.000	Range 64 - 133		Recovery = 108.460%			
Target Compounds						Qvalue
3) Chloromethane	2.365	50	566	0.207	ug/l #	43
5) Bromomethane	2.971	94	736	0.499	ug/l	82
11) Tert butyl alcohol	5.530	59	132	0.312	ug/l #	71
13) Acrolein	4.195	56	130	0.414	ug/l #	70
16) Acetone	4.424	43	81634	75.407	ug/l	94
17) Carbon Disulfide	4.724	76	1341	0.227	ug/l #	74
18) Methyl Acetate	5.036	43	2179	0.808	ug/l #	54
20) Methylene Chloride	5.289	84	13101	5.998	ug/l	87
25) 2-Butanone	7.488	43	13981	8.518	ug/l #	74
29) Tetrahydrofuran	7.847	42	487	0.462	ug/l #	38
31) Cyclohexane	8.224	56	4913	1.166	ug/l #	44
36) 1,1-Dichloropropene	8.224	75	16088	5.120	ug/l #	48
37) Ethyl Acetate	7.565	43	4736	1.347	ug/l #	87
38) Carbon Tetrachloride	8.224	117	18741	5.884	ug/l #	16
42) 1,2-Dichloroethane	8.688	62	1438	0.399	ug/l #	73
43) Isopropyl Acetate	8.688	43	309078	49.606	ug/l #	72
45) 1,2-Dichloropropane	9.741	63	1980	0.819	ug/l #	45
48) Methyl methacrylate	9.671	41	5173	1.742	ug/l #	40
49) 1,4-Dioxane	9.741	88	230	5.529	ug/l #	1
51) 4-Methyl-2-Pentanone	10.447	43	20762	5.865	ug/l #	71
53) t-1,3-Dichloropropene	10.724	75	994	0.287	ug/l #	49
54) cis-1,3-Dichloropropene	10.359	75	58609	15.978	ug/l #	76
56) Ethyl methacrylate	10.982	69	1848	0.533	ug/l #	1
57) 1,3-Dichloropropane	11.200	76	7134	1.867	ug/l #	42
59) 2-Hexanone	11.176	43	162250	62.596	ug/l #	23
71) Bromoform	12.582	173	54	0.731	ug/l #	28
74) N-amyl acetate	12.482	43	2731	0.485	ug/l #	39
76) 1,2,3-Trichloropropane	12.853	75	83462	30.771	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.853	75	83462	71.973	ug/l #	12
93) 1,2,4-Trichlorobenzene	15.400	180	564	0.240	ug/l #	82
94) Hexachlorobutadiene	15.506	225	303	0.294	ug/l #	43
95) Naphthalene	15.641	128	11518	1.567	ug/l #	96
96) 1,2,3-Trichlorobenzene	15.835	180	554	0.236	ug/l #	87

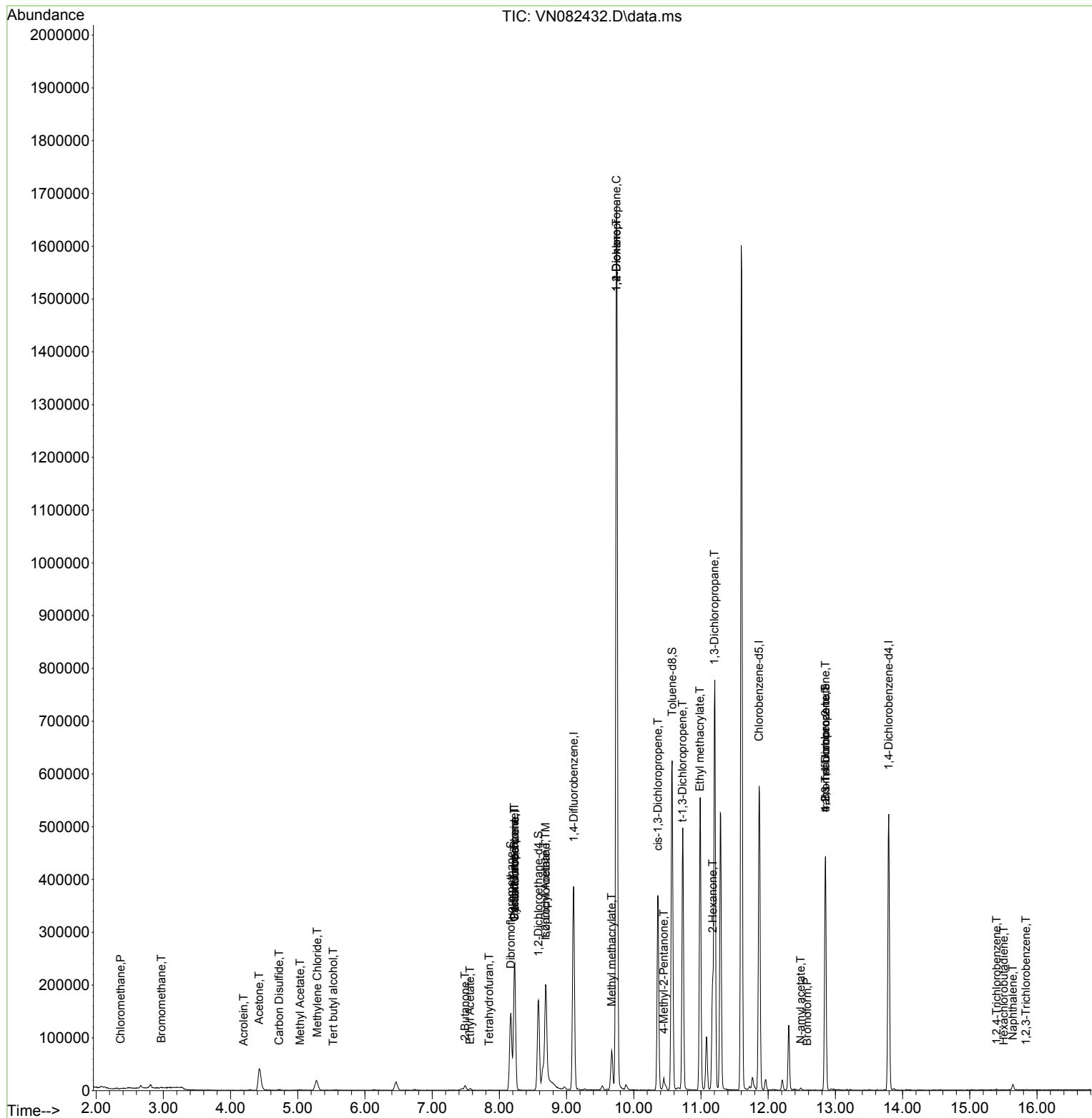
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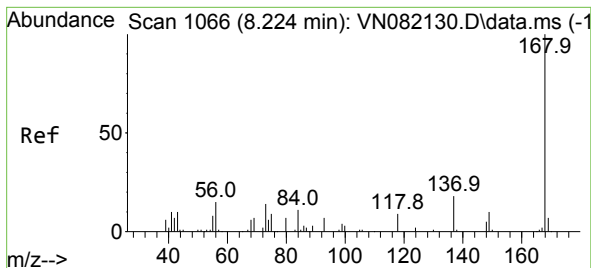
Instrument :
MSVOA_N
ClientSampleId :

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060324\
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Quant Title : SW846 8260
QLast Update : Thu May 16 05:21:06 2024
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.230 min Scan# 1

Delta R.T. 0.006 min

Lab File: VN082432.D

Acq: 03 Jun 2024 14:23

Instrument :

MSVOA_N

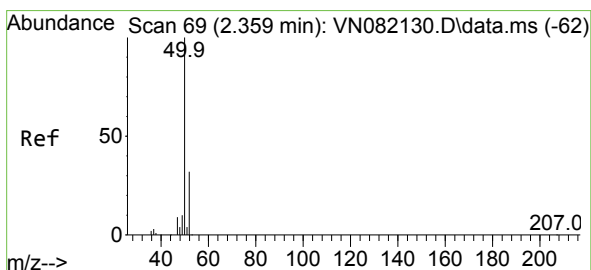
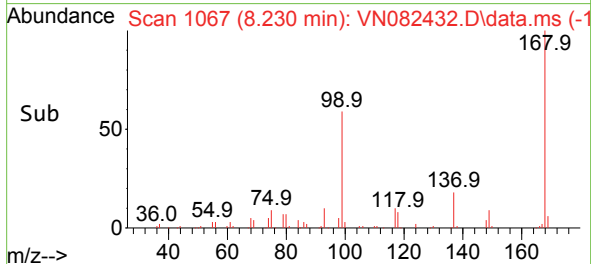
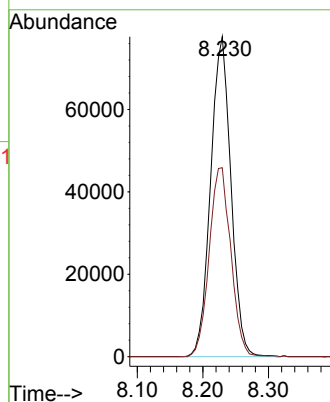
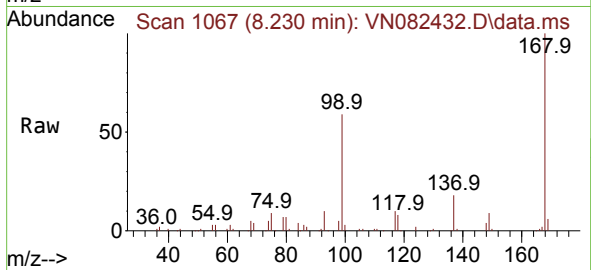
ClientSampleId :

Tgt Ion:168 Resp: 167130

Ion Ratio Lower Upper

168 100

99 59.1 48.2 72.4



#3

Chloromethane

Concen: 0.207 ug/l

RT: 2.365 min Scan# 70

Delta R.T. 0.006 min

Lab File: VN082432.D

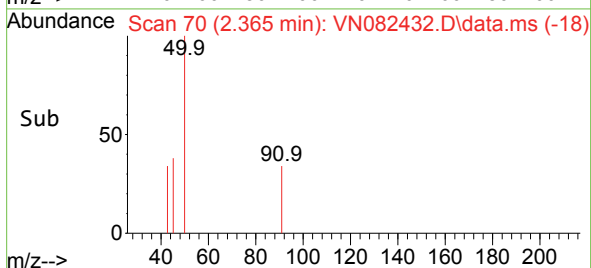
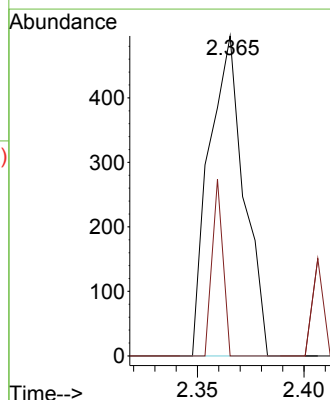
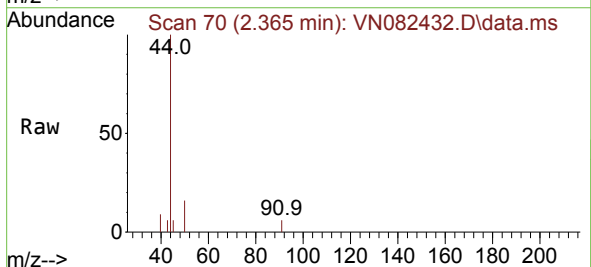
Acq: 03 Jun 2024 14:23

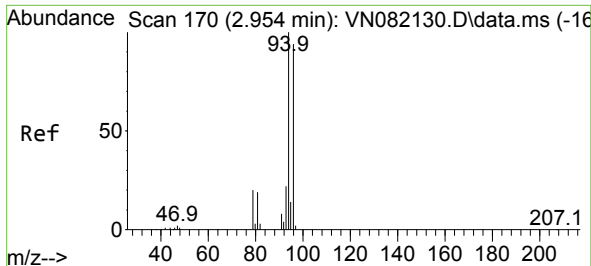
Tgt Ion: 50 Resp: 566

Ion Ratio Lower Upper

50 100

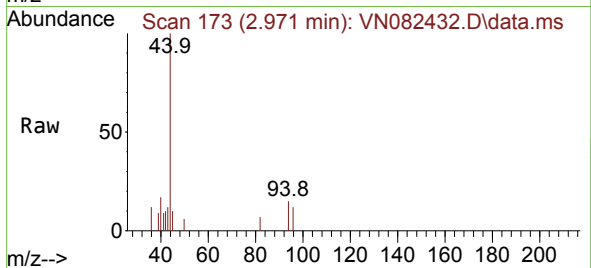
52 0.0 25.5 38.3#



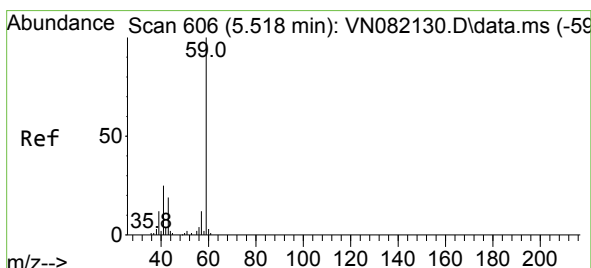
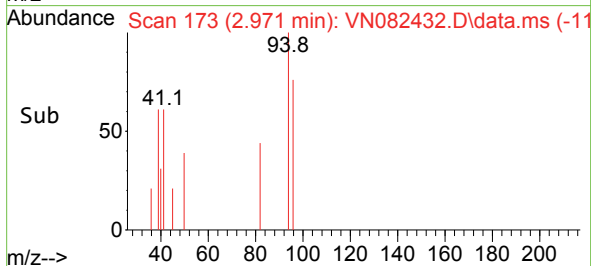
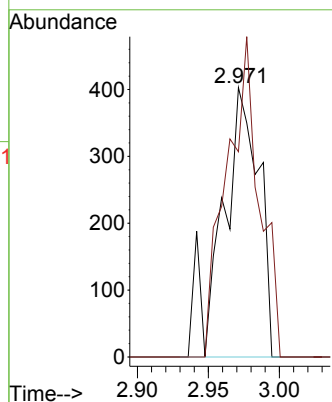


#5
Bromomethane
Concen: 0.499 ug/l
RT: 2.971 min Scan# 11
Delta R.T. 0.018 min
Lab File: VN082432.D
Acq: 03 Jun 2024 14:23

Instrument :
MSVOA_N
ClientSampleId :

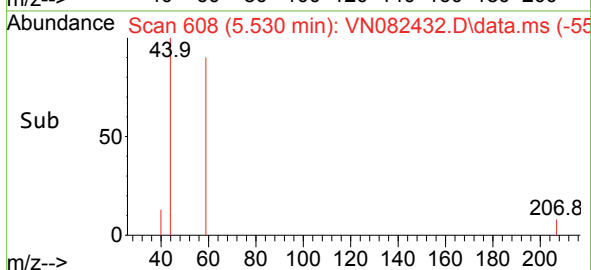
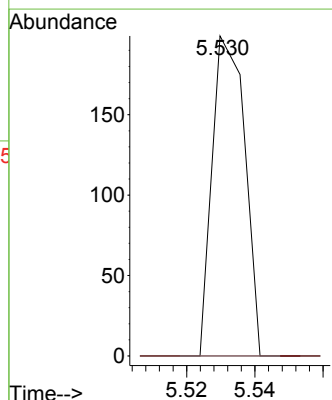
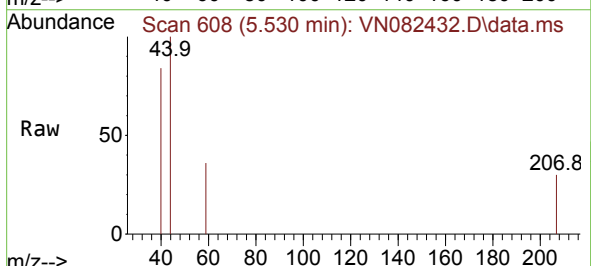


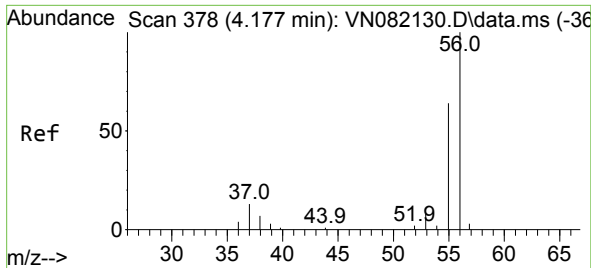
Tgt Ion: 94 Resp: 736
Ion Ratio Lower Upper
94 100
96 76.2 74.8 112.2



#11
Tert butyl alcohol
Concen: 0.312 ug/l
RT: 5.530 min Scan# 608
Delta R.T. 0.012 min
Lab File: VN082432.D
Acq: 03 Jun 2024 14:23

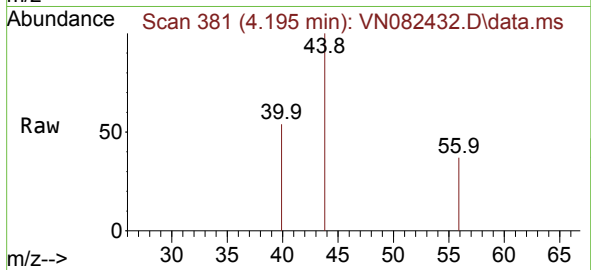
Tgt Ion: 59 Resp: 132
Ion Ratio Lower Upper
59 100
57 0.0 8.9 13.3#



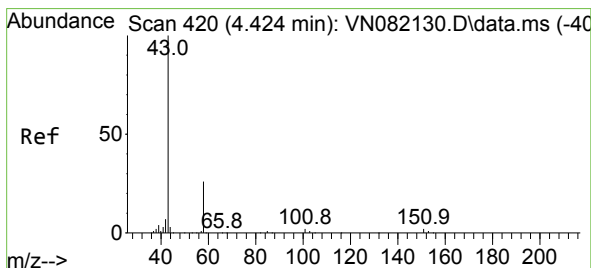
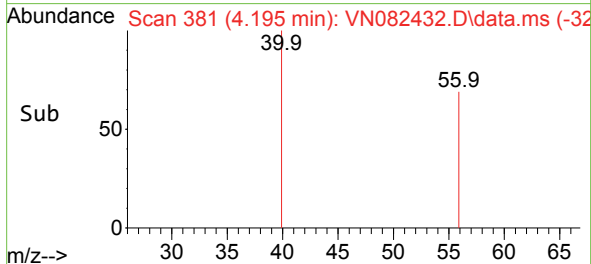
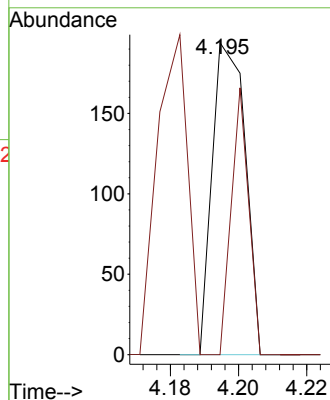


#13
Acrolein
Concen: 0.414 ug/l
RT: 4.195 min Scan# 381
Delta R.T. 0.018 min
Lab File: VN082432.D
Acq: 03 Jun 2024 14:23

Instrument :
MSVOA_N
ClientSampleId :

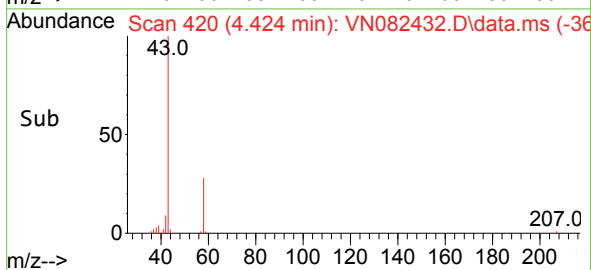
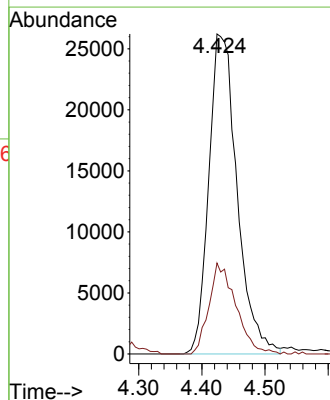
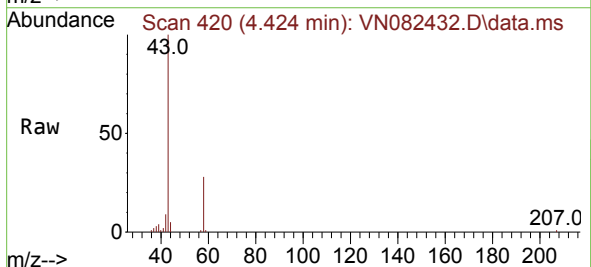


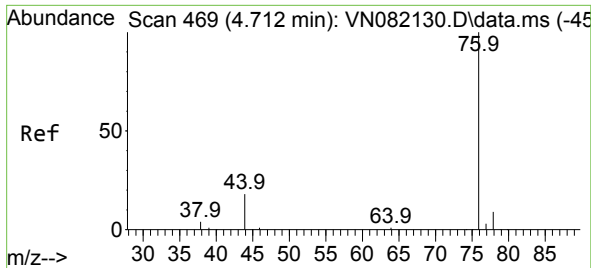
Tgt Ion: 56 Resp: 130
Ion Ratio Lower Upper
56 100
55 45.4 55.8 83.8#



#16
Acetone
Concen: 75.407 ug/l
RT: 4.424 min Scan# 420
Delta R.T. -0.000 min
Lab File: VN082432.D
Acq: 03 Jun 2024 14:23

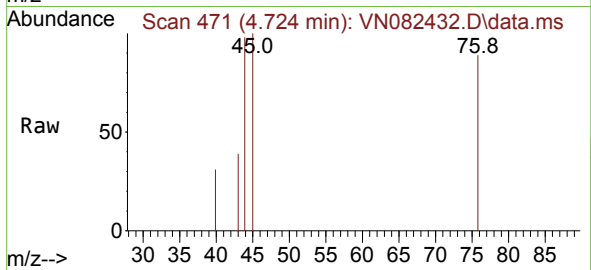
Tgt Ion: 43 Resp: 81634
Ion Ratio Lower Upper
43 100
58 28.4 25.2 37.8



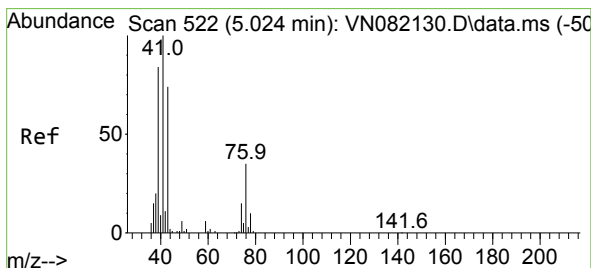
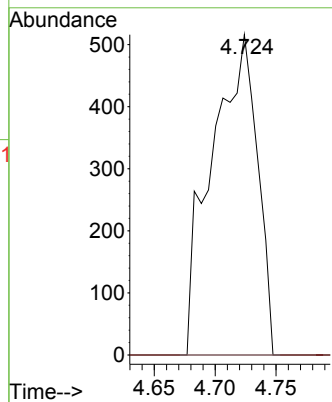
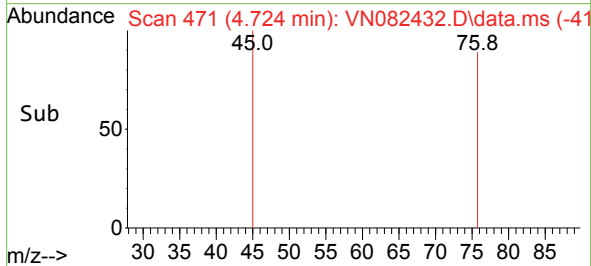


#17
Carbon Disulfide
Concen: 0.227 ug/l
RT: 4.724 min Scan# 41
Delta R.T. 0.012 min
Lab File: VN082432.D
Acq: 03 Jun 2024 14:23

Instrument :
MSVOA_N
ClientSampleId :

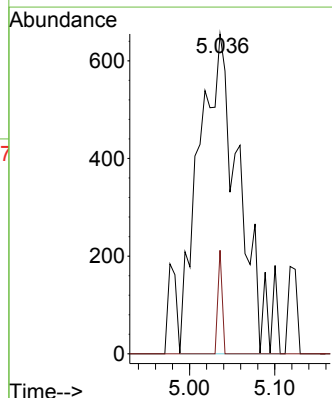
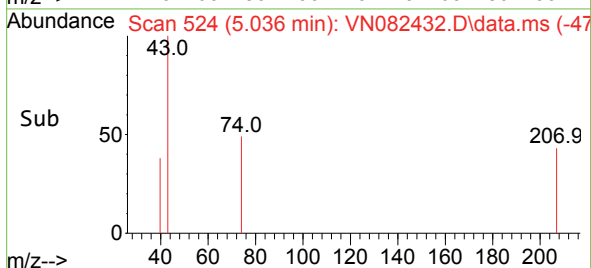
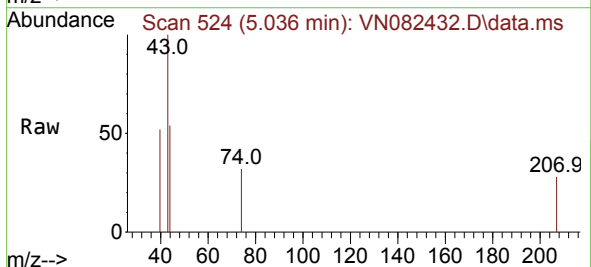


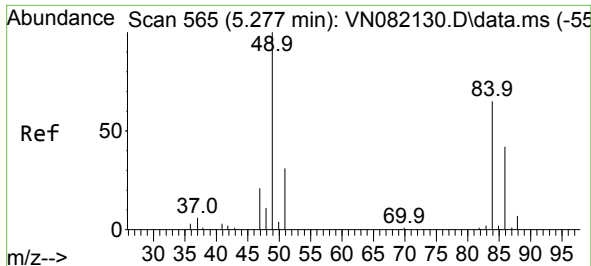
Tgt Ion: 76 Resp: 1341
Ion Ratio Lower Upper
76 100
78 0.0 7.5 11.3#



#18
Methyl Acetate
Concen: 0.808 ug/l
RT: 5.036 min Scan# 524
Delta R.T. 0.012 min
Lab File: VN082432.D
Acq: 03 Jun 2024 14:23

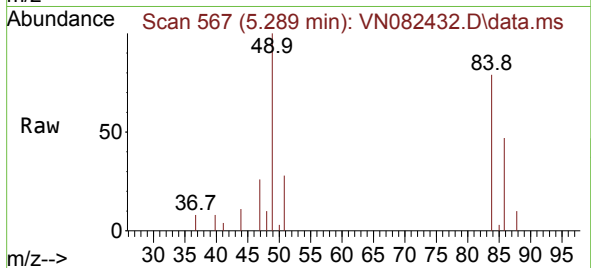
Tgt Ion: 43 Resp: 2179
Ion Ratio Lower Upper
43 100
74 3.4 22.2 33.2#



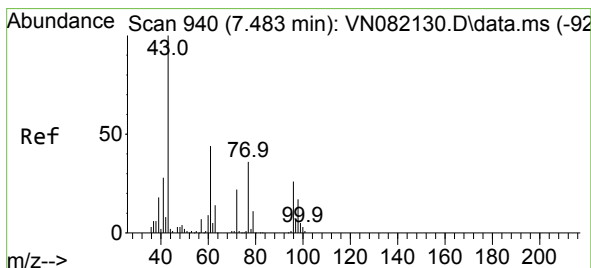
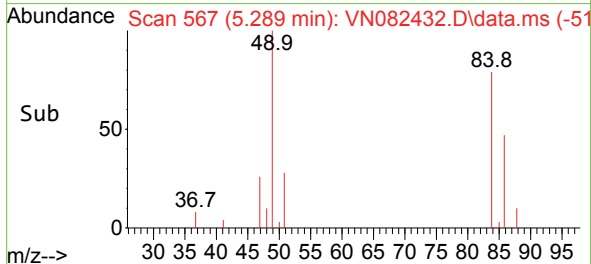
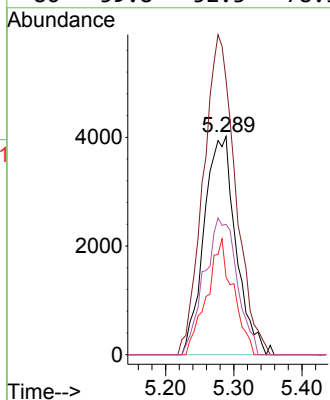


#20
Methylene Chloride
Concen: 5.998 ug/l
RT: 5.289 min Scan# 51
Delta R.T. 0.012 min
Lab File: VN082432.D
Acq: 03 Jun 2024 14:23

Instrument :
MSVOA_N
ClientSampleId :

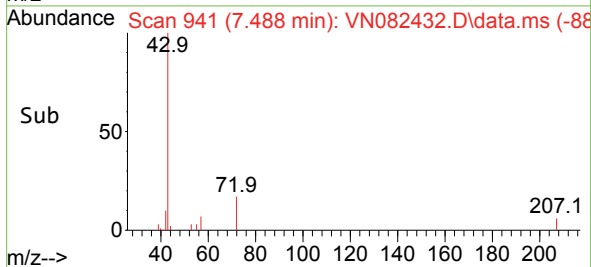
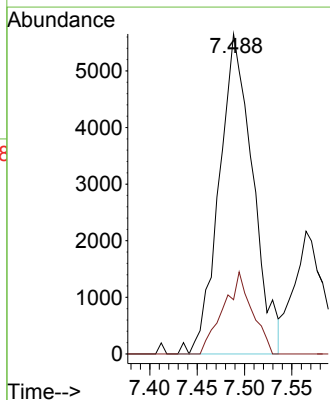
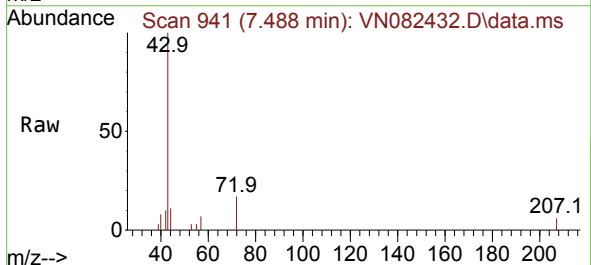


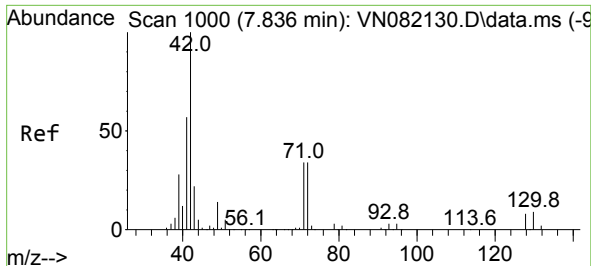
Tgt Ion: 84	Resp: 13101
Ion Ratio	Lower Upper
84 100	
49 125.9	84.9 127.3
51 35.6	27.0 40.6
86 59.8	52.3 78.5



#25
2-Butanone
Concen: 8.518 ug/l
RT: 7.488 min Scan# 941
Delta R.T. 0.006 min
Lab File: VN082432.D
Acq: 03 Jun 2024 14:23

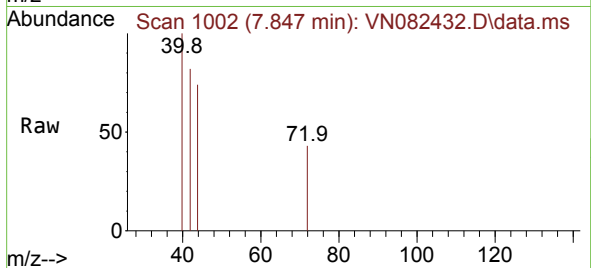
Tgt Ion: 43	Resp: 13981
Ion Ratio	Lower Upper
43 100	
72 17.0	25.3 37.9#



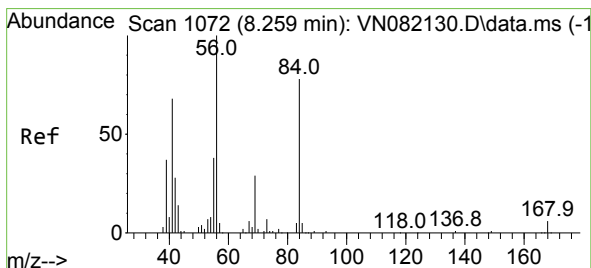
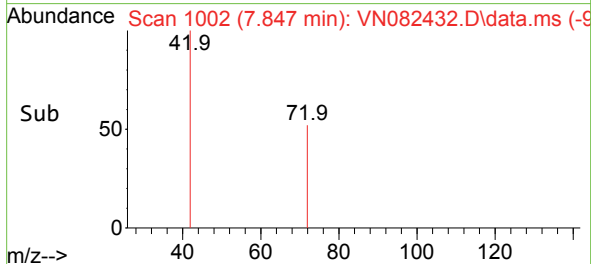
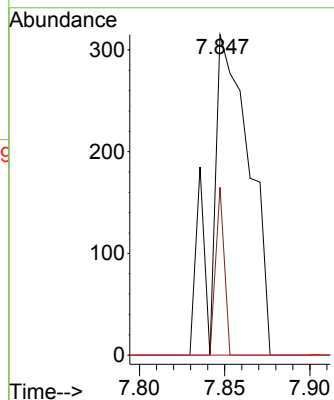


#29
Tetrahydrofuran
Concen: 0.462 ug/l
RT: 7.847 min Scan# 1066
Delta R.T. 0.011 min
Lab File: VN082432.D
Acq: 03 Jun 2024 14:23

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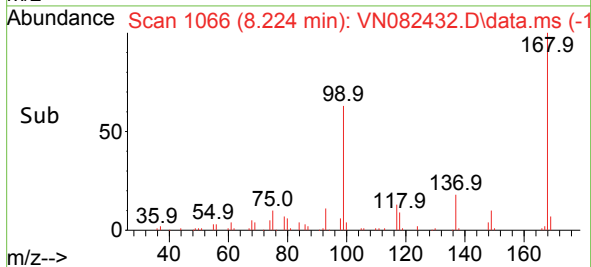
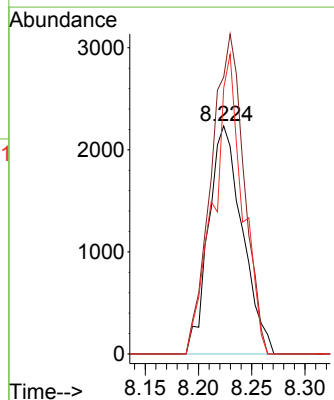
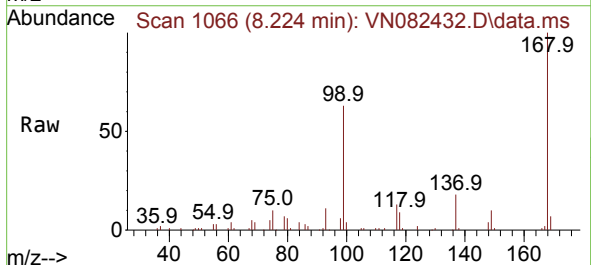


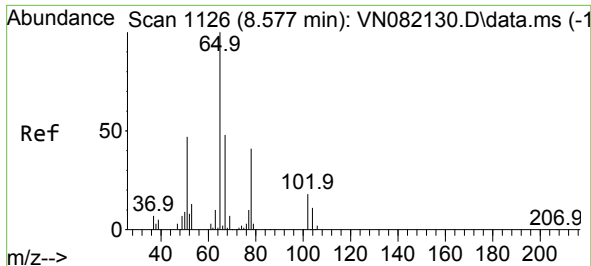
Tgt Ion: 42 Resp: 487
Ion Ratio Lower Upper
42 100
72 11.9 39.3 58.9#
71 0.0 37.4 56.0#



#31
Cyclohexane
Concen: 1.166 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.035 min
Lab File: VN082432.D
Acq: 03 Jun 2024 14:23

Tgt Ion: 56 Resp: 4913
Ion Ratio Lower Upper
56 100
69 121.4 24.4 36.6#
84 116.6 77.0 115.4#





#33

1,2-Dichloroethane-d4

Concen: 53.632 ug/l

RT: 8.582 min Scan# 1127

Delta R.T. 0.006 min

Lab File: VN082432.D

Acq: 03 Jun 2024 14:23

Instrument :

MSVOA_N

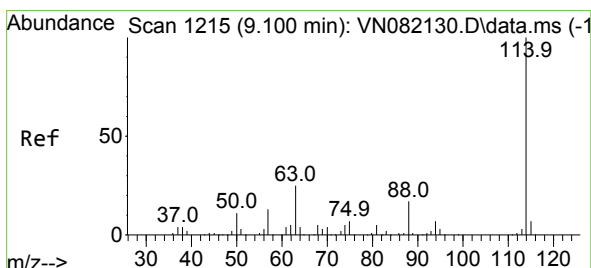
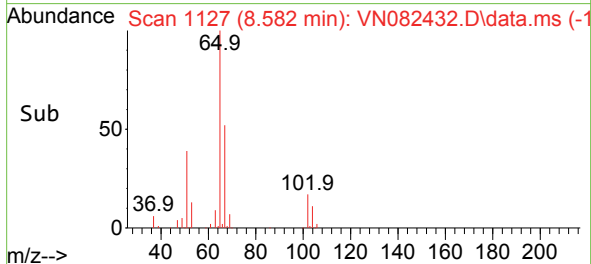
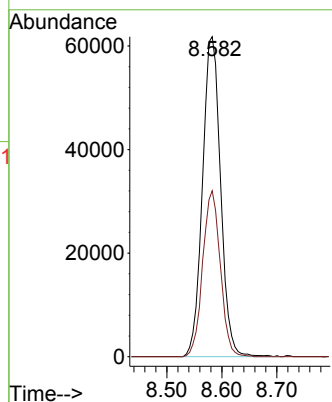
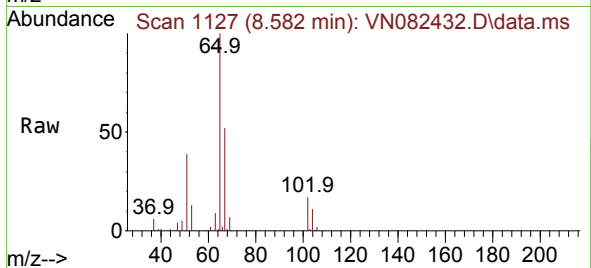
ClientSampleId :

Tgt Ion: 65 Resp: 141537

Ion Ratio Lower Upper

65 100

67 50.4 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1216

Delta R.T. 0.006 min

Lab File: VN082432.D

Acq: 03 Jun 2024 14:23

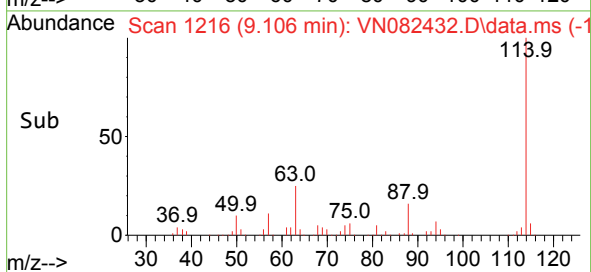
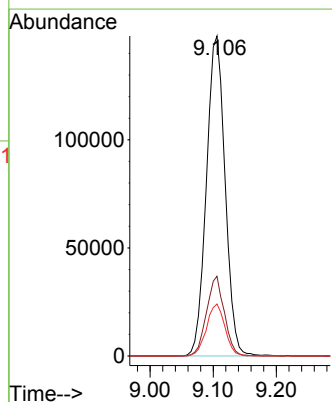
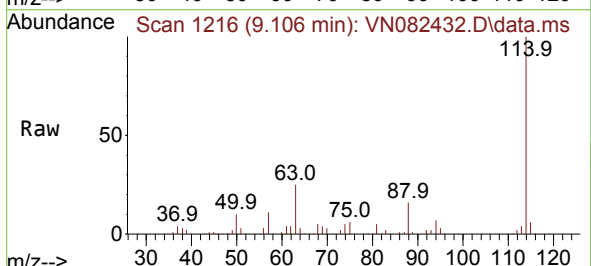
Tgt Ion: 114 Resp: 304543

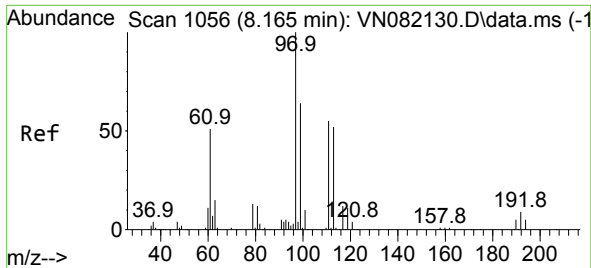
Ion Ratio Lower Upper

114 100

63 24.9 0.0 41.0

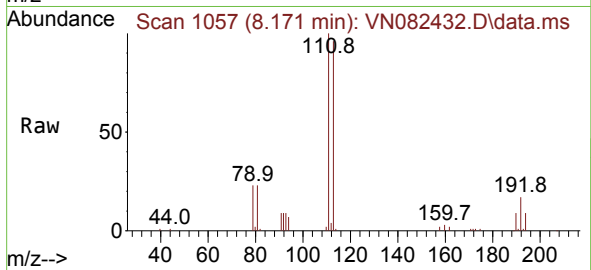
88 16.3 0.0 31.4



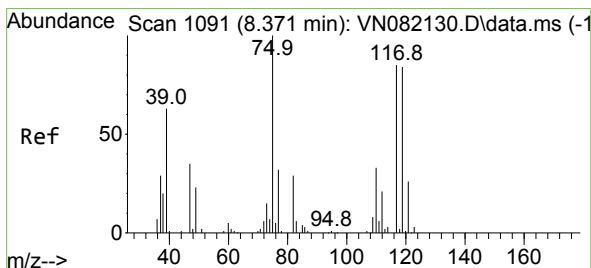
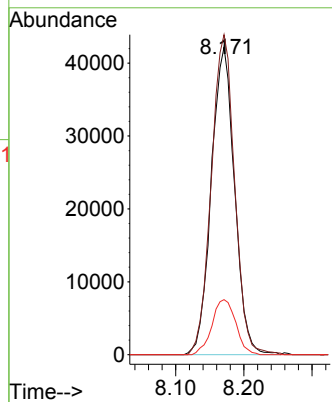
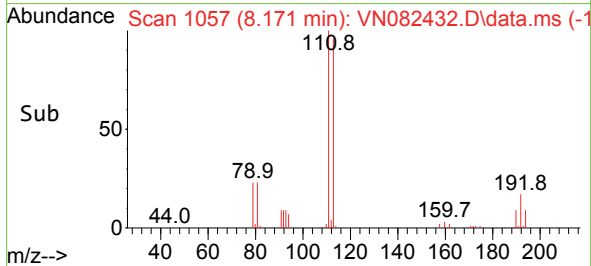


#35
Dibromofluoromethane
Concen: 53.533 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. 0.006 min
Lab File: VN082432.D
Acq: 03 Jun 2024 14:23

Instrument :
MSVOA_N
ClientSampleId :

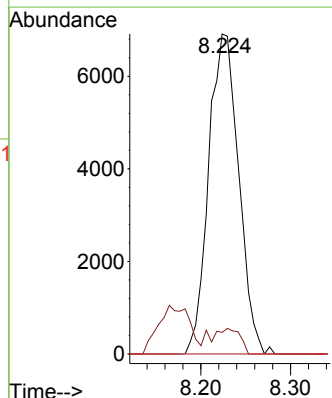
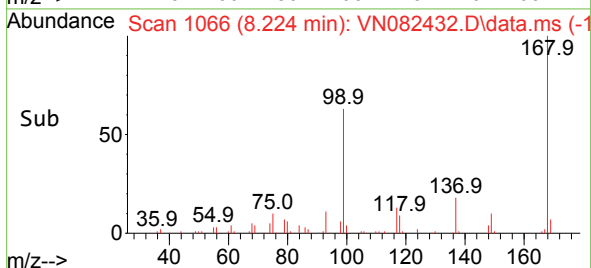
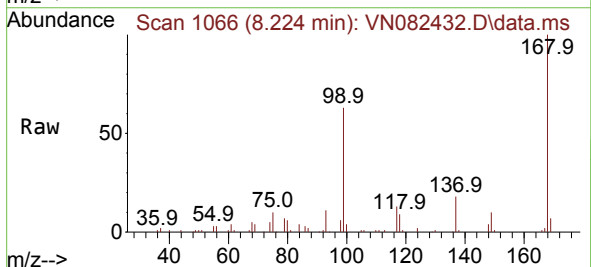


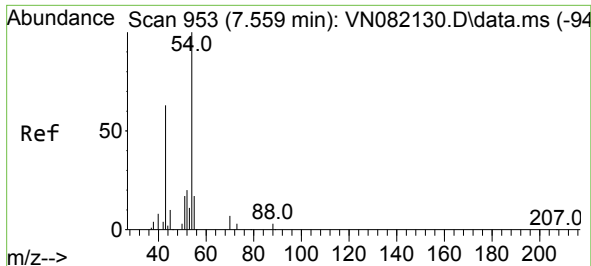
Tgt Ion:113 Resp: 100289
Ion Ratio Lower Upper
113 100
111 104.3 83.4 125.2
192 18.3 14.0 21.0



#36
1,1-Dichloropropene
Concen: 5.120 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.147 min
Lab File: VN082432.D
Acq: 03 Jun 2024 14:23

Tgt Ion: 75 Resp: 16088
Ion Ratio Lower Upper
75 100
110 7.8 17.8 53.5#
77 0.0 25.0 37.4#





#37

Ethyl Acetate

Concen: 1.347 ug/l

RT: 7.565 min Scan# 91

Delta R.T. 0.006 min

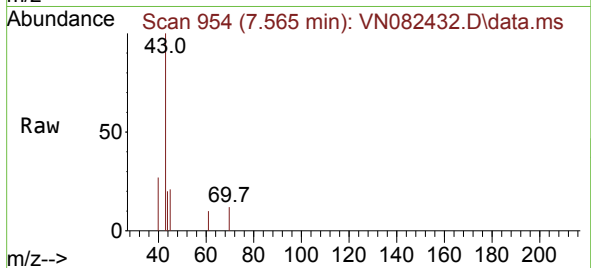
Lab File: VN082432.D

Acq: 03 Jun 2024 14:23

Instrument :

MSVOA_N

ClientSampleId :



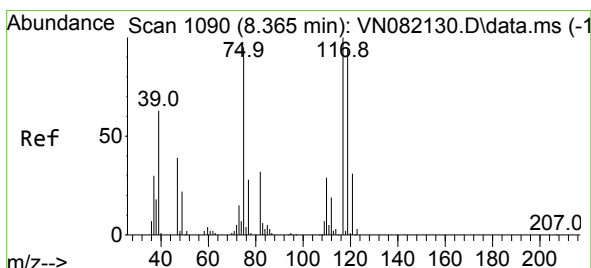
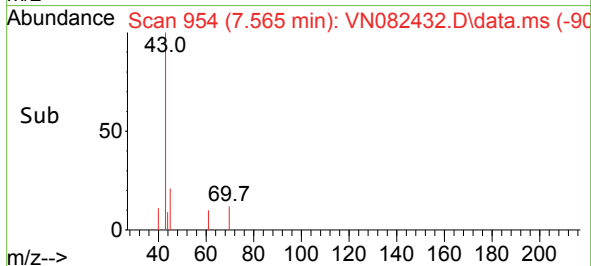
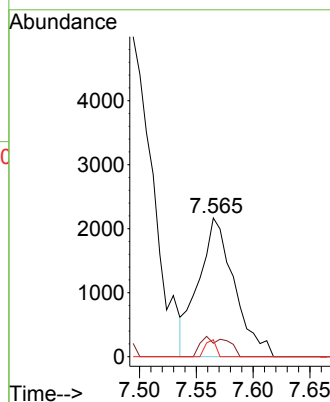
Tgt Ion: 43 Resp: 4736

Ion Ratio Lower Upper

43 100

61 10.8 11.3 16.9#

70 3.6 8.7 13.1#



#38

Carbon Tetrachloride

Concen: 5.884 ug/l

RT: 8.224 min Scan# 1066

Delta R.T. -0.141 min

Lab File: VN082432.D

Acq: 03 Jun 2024 14:23

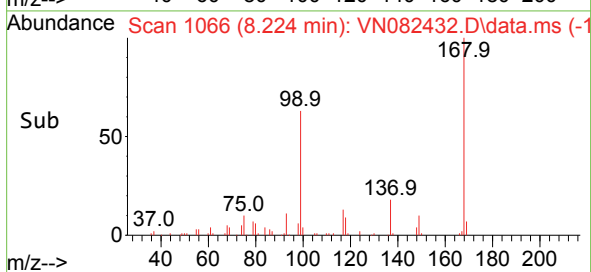
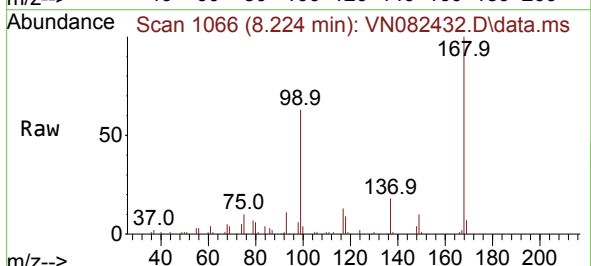
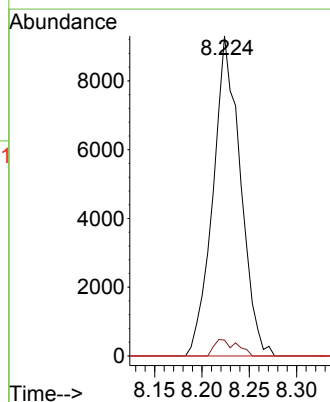
Tgt Ion: 117 Resp: 18741

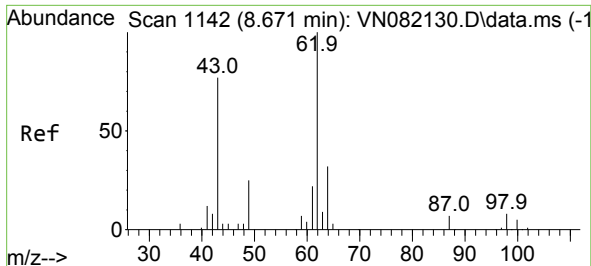
Ion Ratio Lower Upper

117 100

119 5.0 76.5 114.7#

121 0.0 23.9 35.9#





#42

1,2-Dichloroethane

Concen: 0.399 ug/l

RT: 8.688 min Scan# 1145

Delta R.T. 0.018 min

Lab File: VN082432.D

Acq: 03 Jun 2024 14:23

Instrument :

MSVOA_N

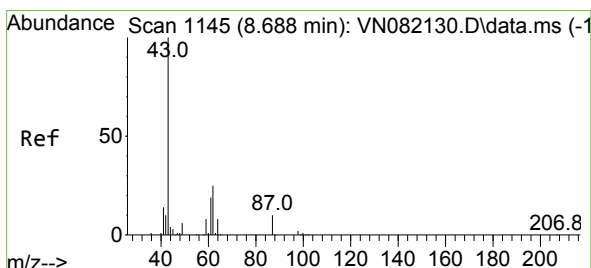
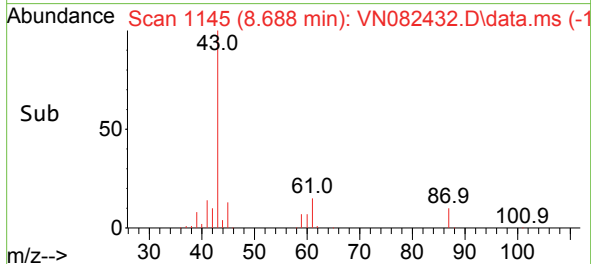
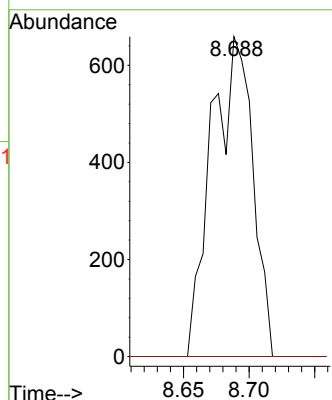
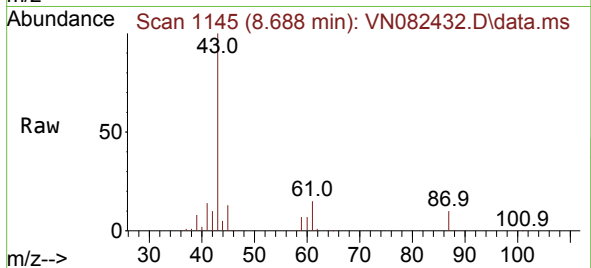
ClientSampleId :

Tgt Ion: 62 Resp: 1438

Ion Ratio Lower Upper

62 100

98 0.0 0.0 19.6



#43

Isopropyl Acetate

Concen: 49.606 ug/l

RT: 8.688 min Scan# 1145

Delta R.T. -0.000 min

Lab File: VN082432.D

Acq: 03 Jun 2024 14:23

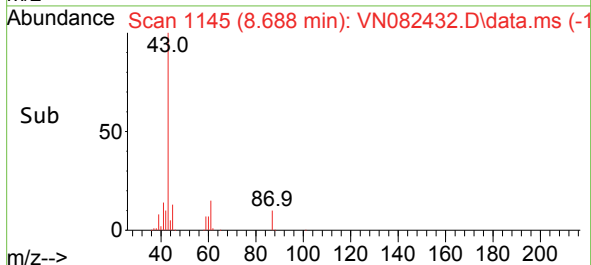
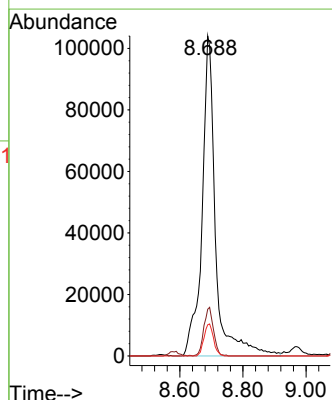
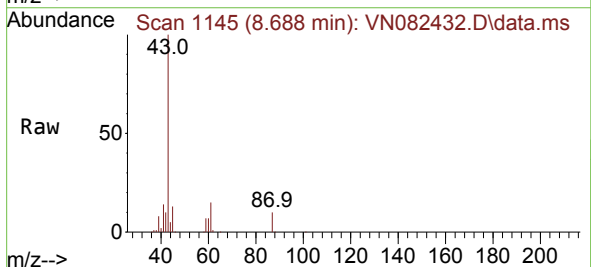
Tgt Ion: 43 Resp: 309078

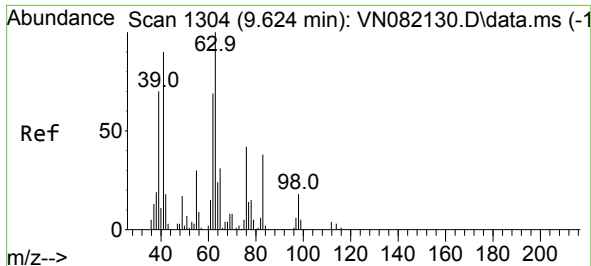
Ion Ratio Lower Upper

43 100

61 10.9 22.8 34.2#

87 7.1 12.0 18.0#





#45

1,2-Dichloropropane

Concen: 0.819 ug/l

RT: 9.741 min Scan# 11

Delta R.T. 0.118 min

Lab File: VN082432.D

Acq: 03 Jun 2024 14:23

Instrument :

MSVOA_N

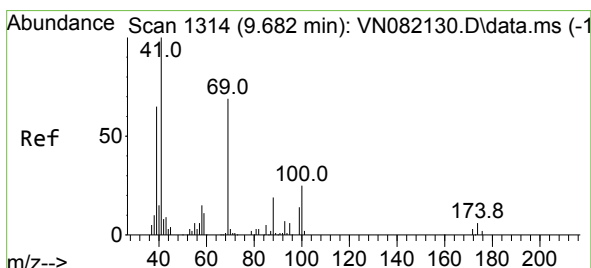
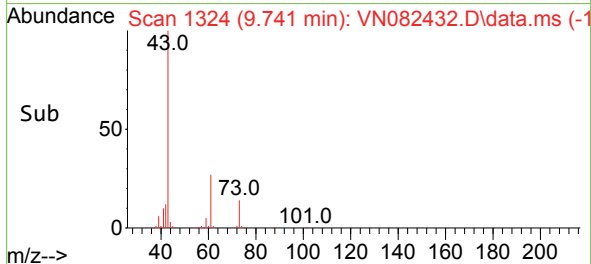
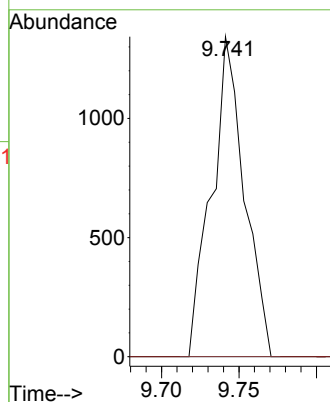
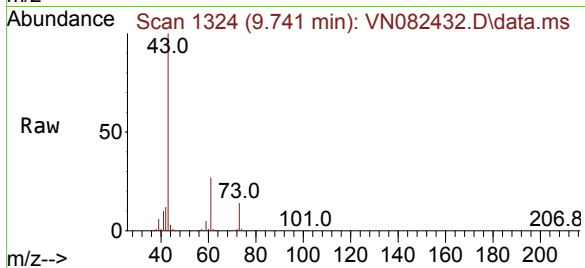
ClientSampleId :

Tgt Ion: 63 Resp: 1980

Ion Ratio Lower Upper

63 100

65 0.0 24.1 36.1#



#48

Methyl methacrylate

Concen: 1.742 ug/l

RT: 9.671 min Scan# 1312

Delta R.T. -0.012 min

Lab File: VN082432.D

Acq: 03 Jun 2024 14:23

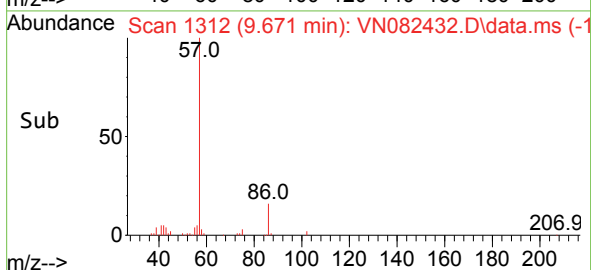
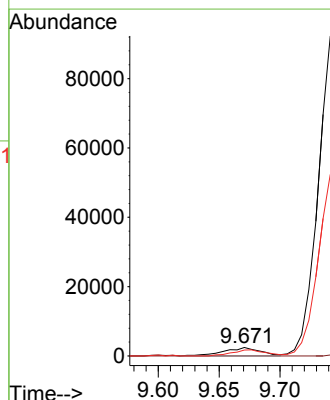
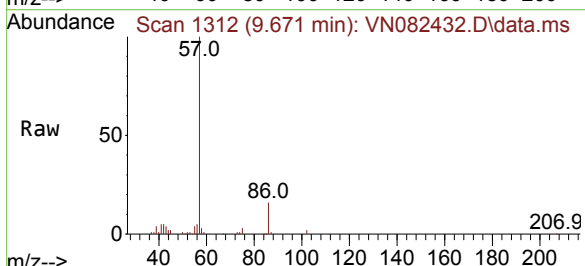
Tgt Ion: 41 Resp: 5173

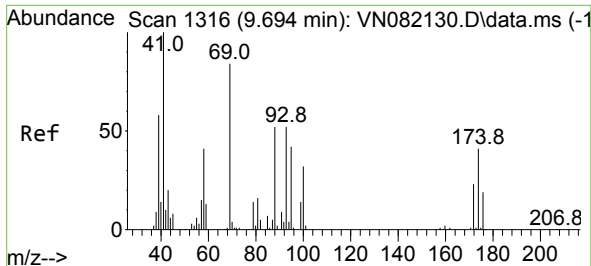
Ion Ratio Lower Upper

41 100

69 0.0 77.9 116.9#

39 64.4 50.9 76.3





#49

1,4-Dioxane

Concen: 5.529 ug/l

RT: 9.741 min Scan# 11

Delta R.T. 0.047 min

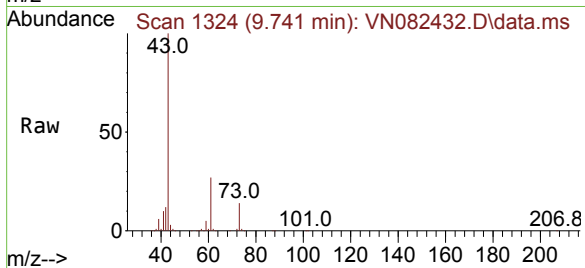
Lab File: VN082432.D

Acq: 03 Jun 2024 14:23

Instrument :

MSVOA_N

ClientSampleId :



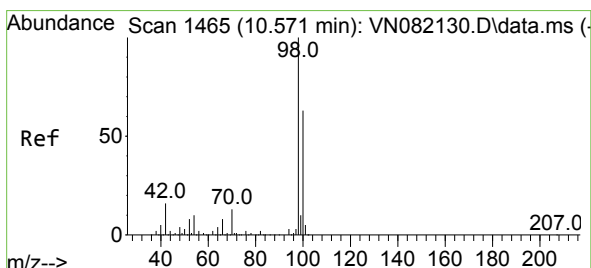
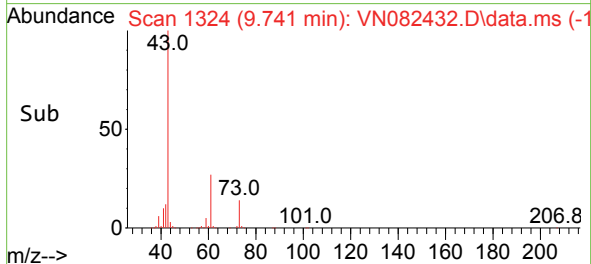
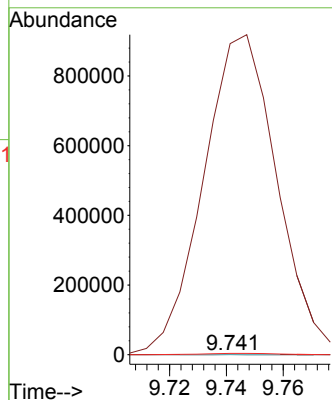
Tgt Ion: 88 Resp: 230

Ion Ratio Lower Upper

88 100

43 722191.3 19.0 28.6#

58 2981.7 50.6 76.0#



#50

Toluene-d8

Concen: 55.948 ug/l

RT: 10.571 min Scan# 1465

Delta R.T. -0.000 min

Lab File: VN082432.D

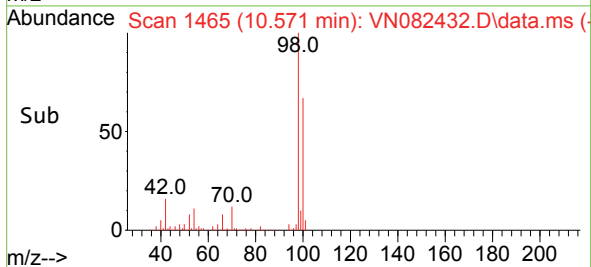
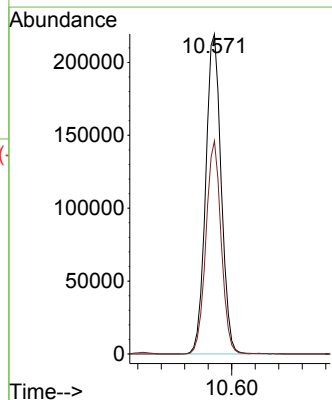
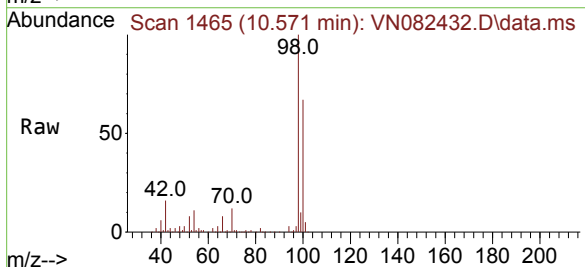
Acq: 03 Jun 2024 14:23

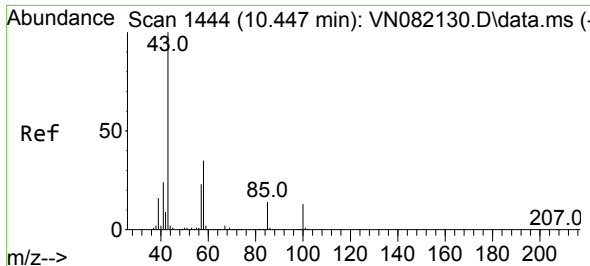
Tgt Ion: 98 Resp: 401845

Ion Ratio Lower Upper

98 100

100 65.6 51.8 77.6

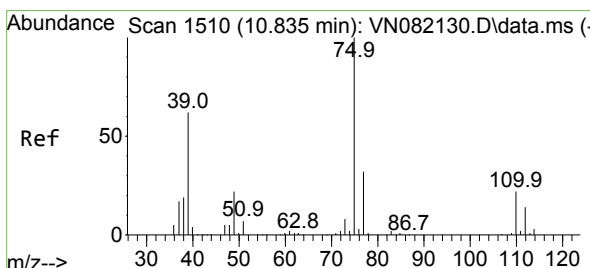
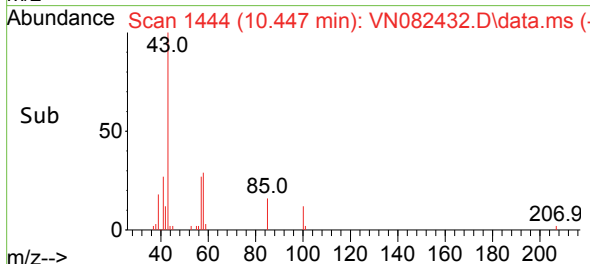
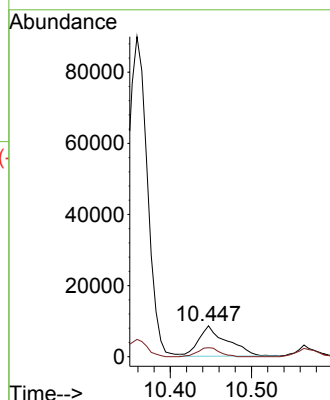
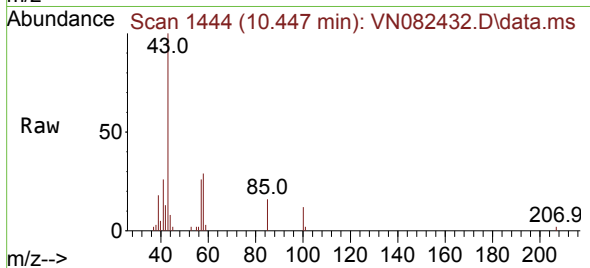




#51
4-Methyl-2-Pentanone
Concen: 5.865 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. -0.000 min
Lab File: VN082432.D
Acq: 03 Jun 2024 14:23

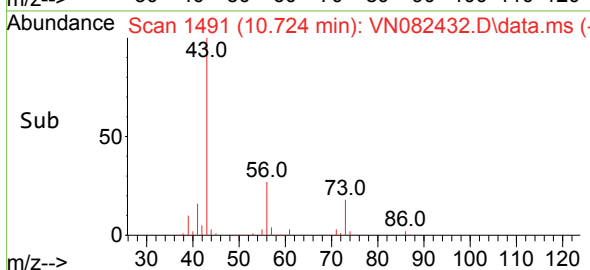
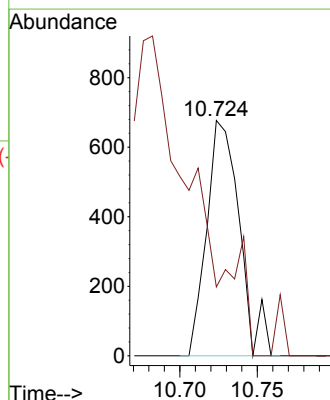
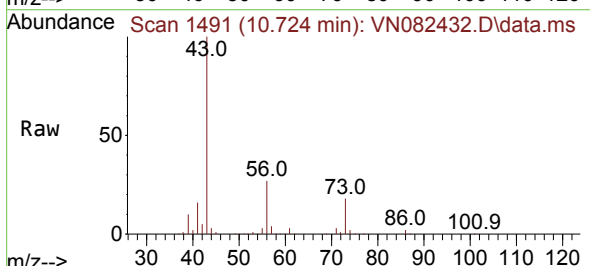
Instrument :
MSVOA_N
ClientSampleId :

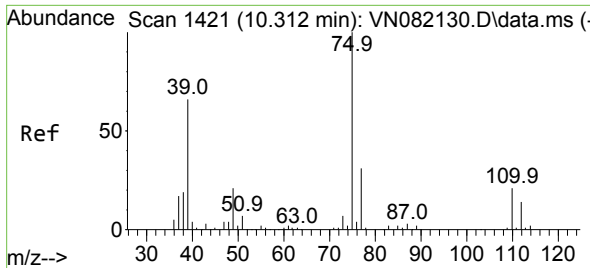
Tgt Ion: 43 Resp: 20762
Ion Ratio Lower Upper
43 100
58 23.0 33.2 49.8#



#53
t-1,3-Dichloropropene
Concen: 0.287 ug/l
RT: 10.724 min Scan# 1491
Delta R.T. -0.112 min
Lab File: VN082432.D
Acq: 03 Jun 2024 14:23

Tgt Ion: 75 Resp: 994
Ion Ratio Lower Upper
75 100
77 3.2 25.4 38.0#

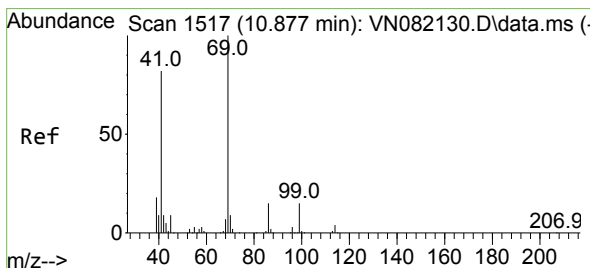
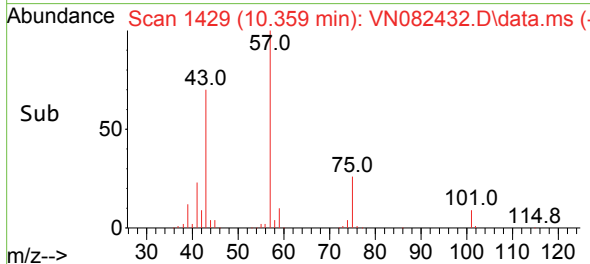
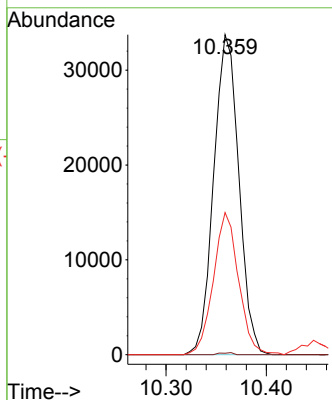
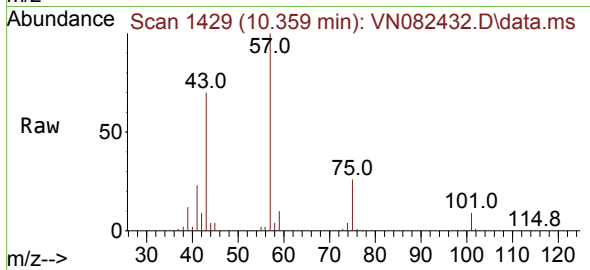




#54
 cis-1,3-Dichloropropene
 Concen: 15.978 ug/l
 RT: 10.359 min Scan# 1429
 Delta R.T. 0.047 min
 Lab File: VN082432.D
 Acq: 03 Jun 2024 14:23

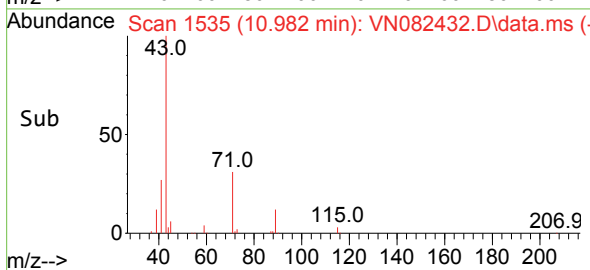
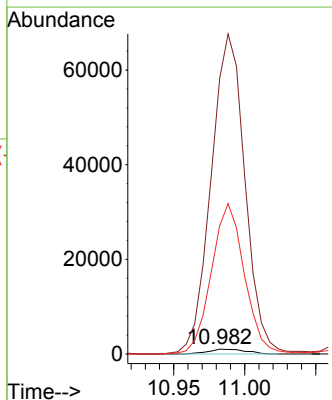
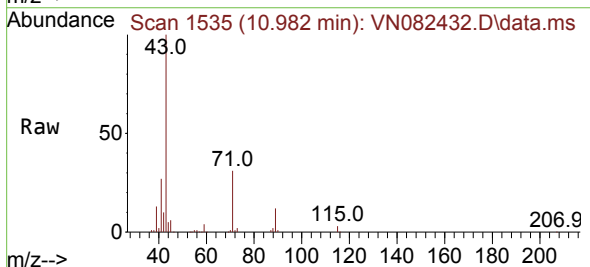
Instrument :
 MSVOA_N
 ClientSampleId :

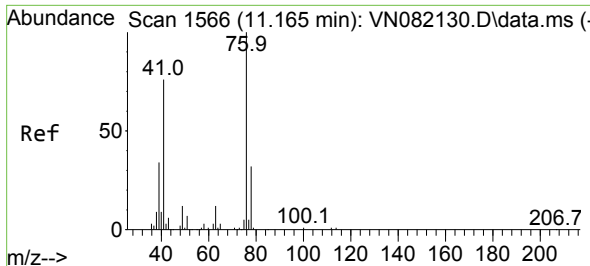
Tgt Ion: 75 Resp: 58609
 Ion Ratio Lower Upper
 75 100
 77 0.5 25.0 37.4#
 39 44.4 34.8 52.2



#56
 Ethyl methacrylate
 Concen: 0.533 ug/l
 RT: 10.982 min Scan# 1535
 Delta R.T. 0.106 min
 Lab File: VN082432.D
 Acq: 03 Jun 2024 14:23

Tgt Ion: 69 Resp: 1848
 Ion Ratio Lower Upper
 69 100
 41 6092.7 46.6 70.0#
 39 2780.6 26.5 39.7#





#57

1,3-Dichloropropane

Concen: 1.867 ug/l

RT: 11.200 min Scan# 1

Delta R.T. 0.035 min

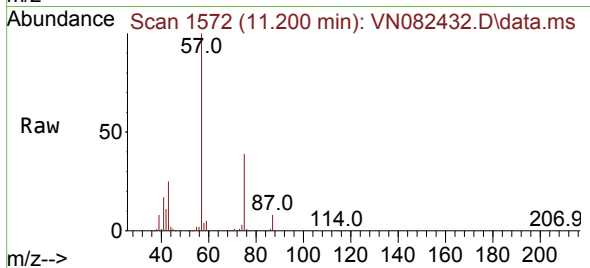
Lab File: VN082432.D

Acq: 03 Jun 2024 14:23

Instrument :

MSVOA_N

ClientSampleId :

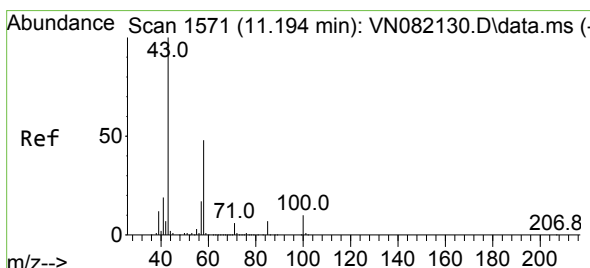
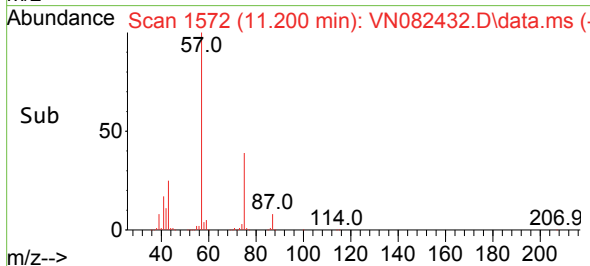
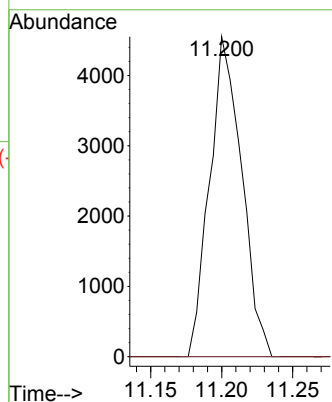


Tgt Ion: 76 Resp: 7134

Ion Ratio Lower Upper

76 100

78 0.0 25.8 38.6#



#59

2-Hexanone

Concen: 62.596 ug/l

RT: 11.176 min Scan# 1568

Delta R.T. -0.018 min

Lab File: VN082432.D

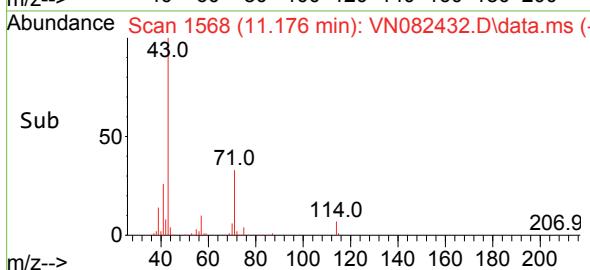
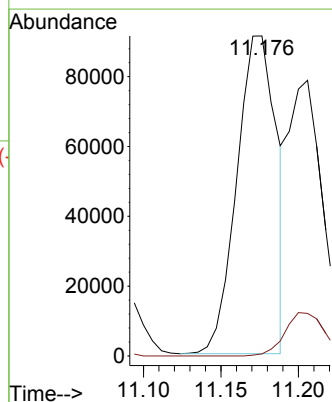
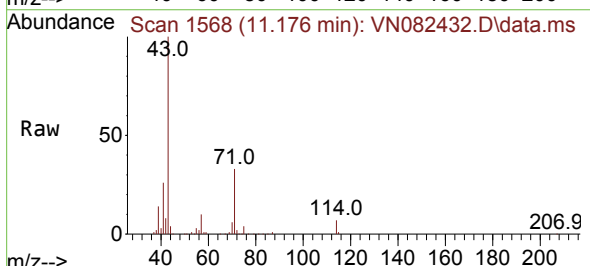
Acq: 03 Jun 2024 14:23

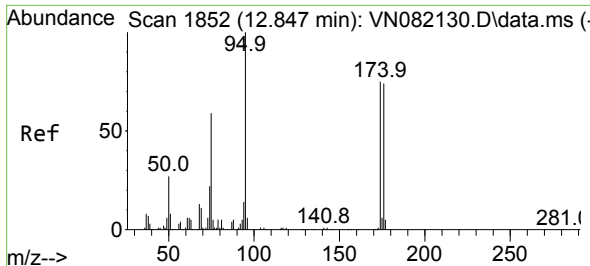
Tgt Ion: 43 Resp: 162250

Ion Ratio Lower Upper

43 100

58 0.0 28.3 84.9#

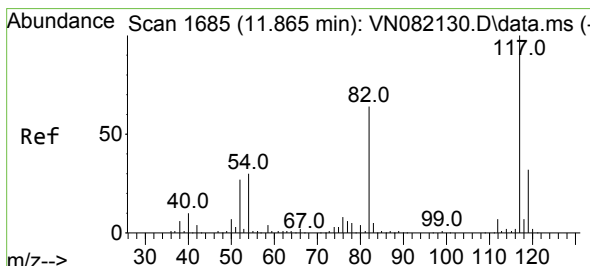
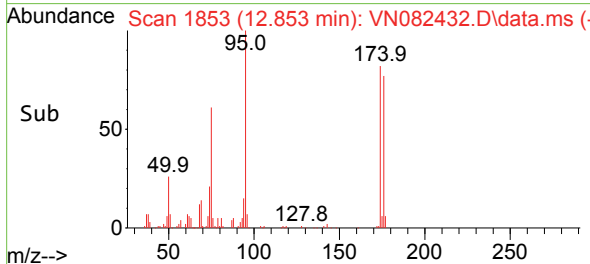
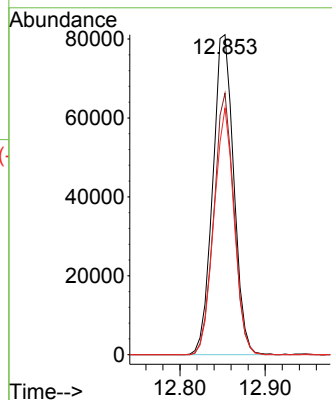
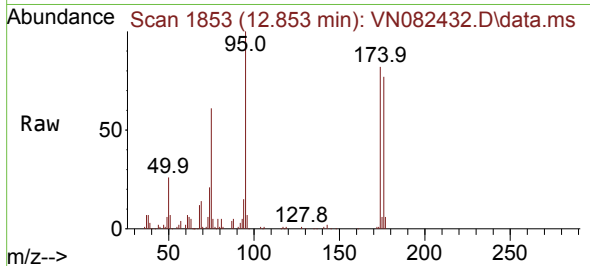




#62
4-Bromofluorobenzene
Concen: 54.231 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.006 min
Lab File: VN082432.D
Acq: 03 Jun 2024 14:23

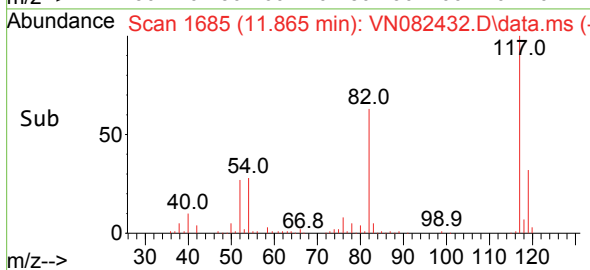
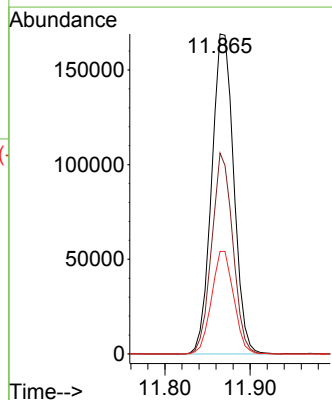
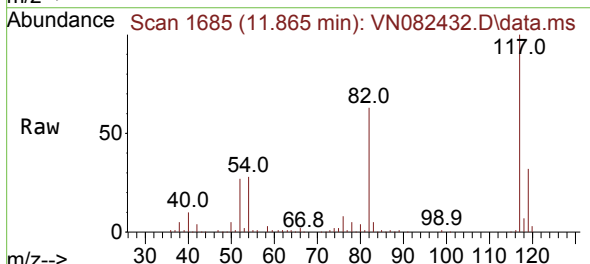
Instrument :
MSVOA_N
ClientSampleId :

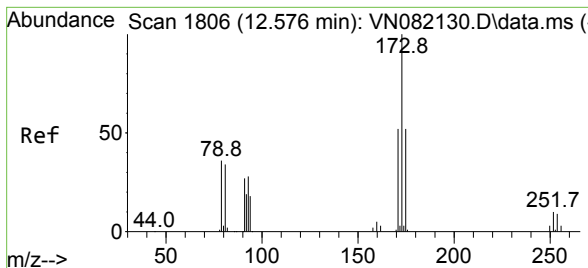
Tgt Ion: 95 Resp: 139027
Ion Ratio Lower Upper
95 100
174 78.5 0.0 160.6
176 74.3 0.0 152.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VN082432.D
Acq: 03 Jun 2024 14:23

Tgt Ion: 117 Resp: 304831
Ion Ratio Lower Upper
117 100
82 62.8 44.6 66.8
119 32.1 25.9 38.9





#71

Bromoform

Concen: 0.731 ug/l

RT: 12.582 min Scan# 1807

Delta R.T. 0.006 min

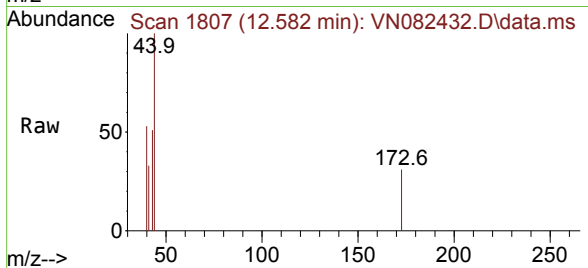
Lab File: VN082432.D

Acq: 03 Jun 2024 14:23

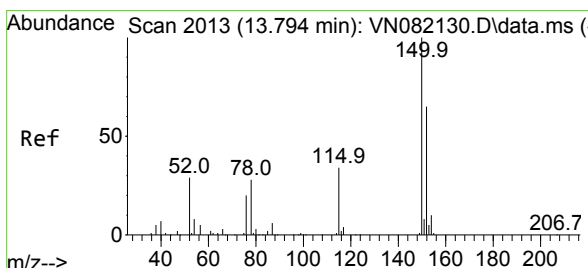
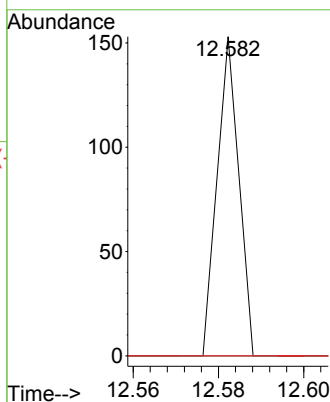
Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion:173	Resp:	54
Ion Ratio	Lower	Upper
173	100	
175	0.0	24.6 74.0#
254	0.0	0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

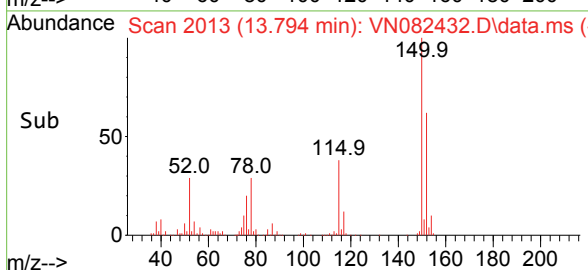
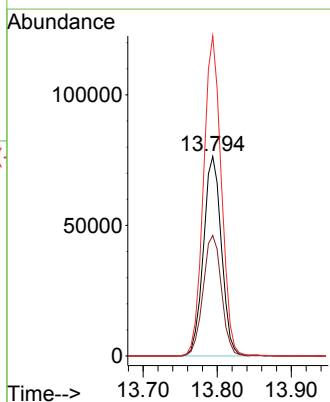
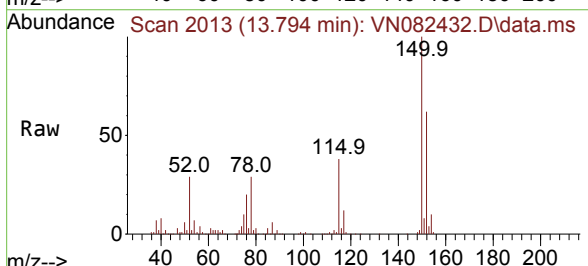
RT: 13.794 min Scan# 2013

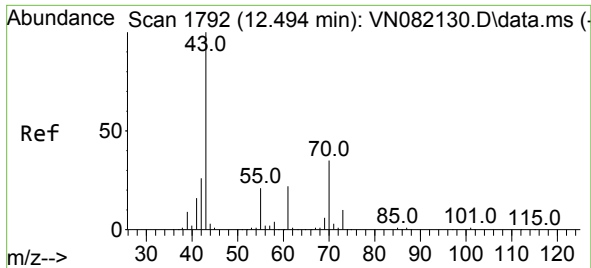
Delta R.T. -0.000 min

Lab File: VN082432.D

Acq: 03 Jun 2024 14:23

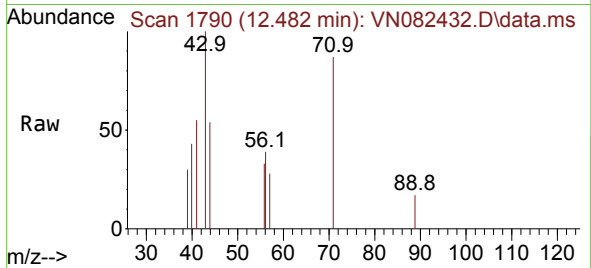
Tgt Ion:152	Resp:	128866
Ion Ratio	Lower	Upper
152	100	
115	61.7	30.4 91.3
150	158.8	0.0 353.2



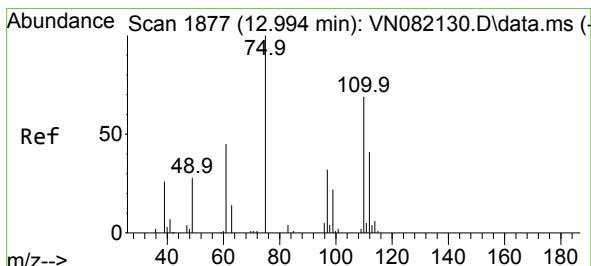
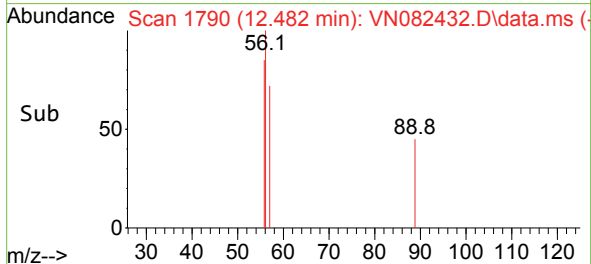
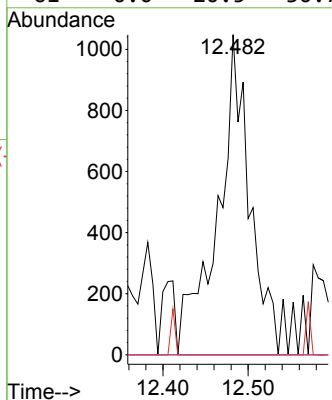


#74
N-amy1 acetate
Concen: 0.485 ug/l
RT: 12.482 min Scan# 1790
Delta R.T. -0.012 min
Lab File: VN082432.D
Acq: 03 Jun 2024 14:23

Instrument :
MSVOA_N
ClientSampleId :

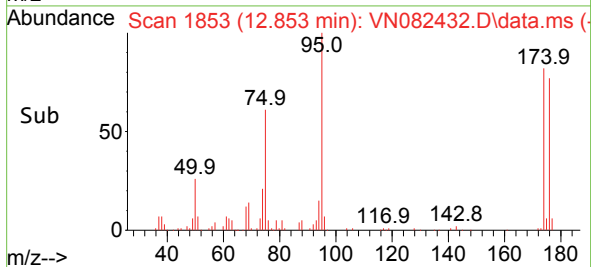
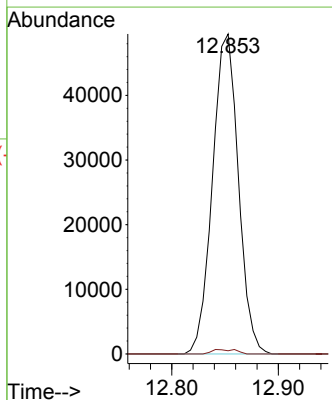
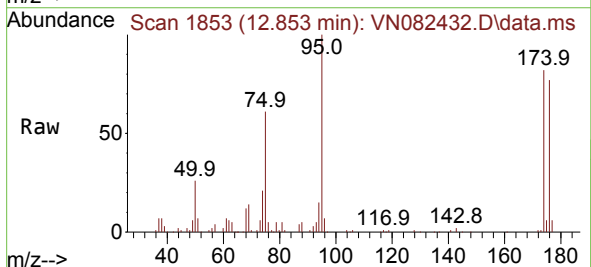


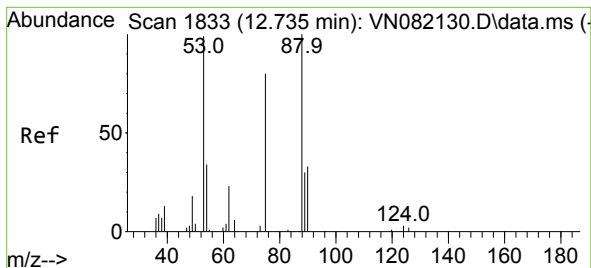
Tgt Ion:	43	Resp:	2731
Ion	Ratio	Lower	Upper
43	100		
70	0.0	39.0	58.4#
55	0.0	21.3	31.9#
61	0.0	20.5	30.7#



#76
1,2,3-Trichloropropane
Concen: 30.771 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.141 min
Lab File: VN082432.D
Acq: 03 Jun 2024 14:23

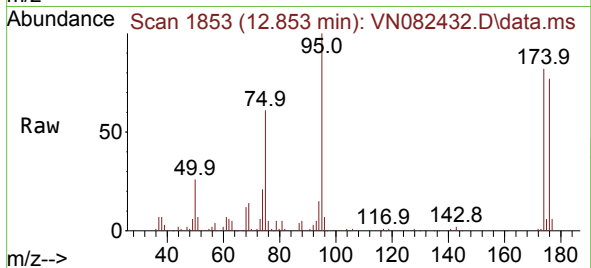
Tgt Ion:	75	Resp:	83462
Ion	Ratio	Lower	Upper
75	100		
77	1.3	90.5	271.3#



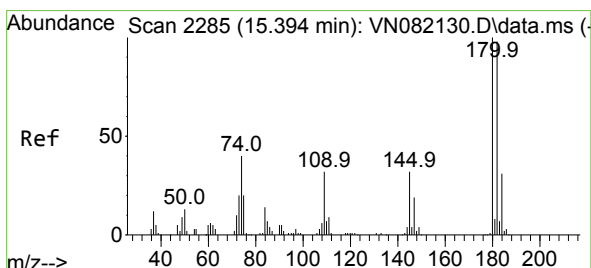
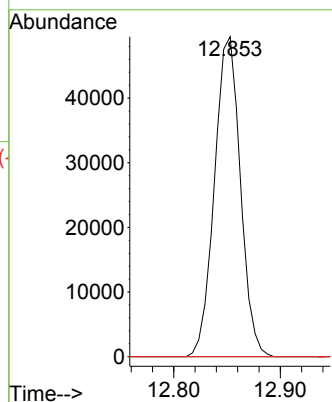
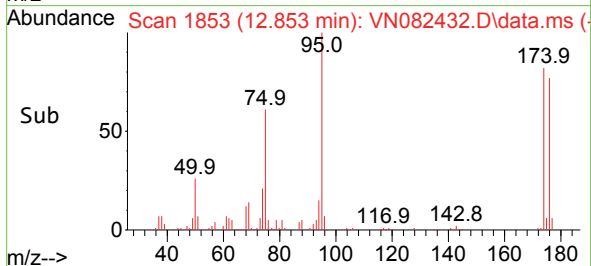


#81
trans-1,4-Dichloro-2-butene
Concen: 71.973 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.118 min
Lab File: VN082432.D
Acq: 03 Jun 2024 14:23

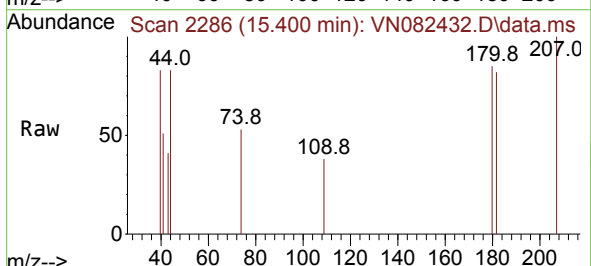
Instrument :
MSVOA_N
ClientSampleId :



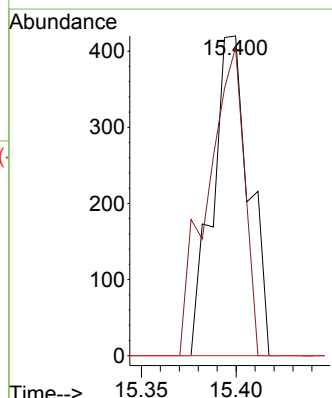
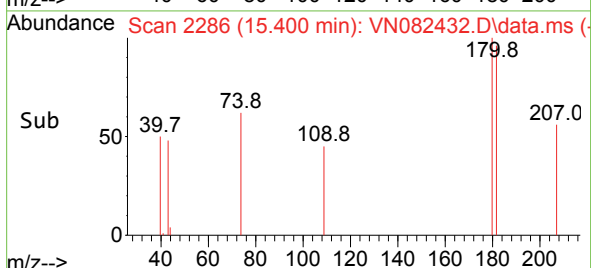
Tgt Ion: 75 Resp: 83462
Ion Ratio Lower Upper
75 100
53 0.0 72.9 109.3#
89 0.0 39.1 58.7#

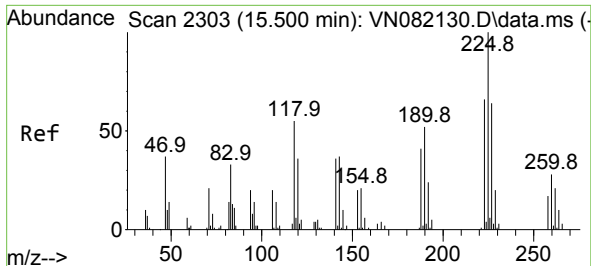


#93
1,2,4-Trichlorobenzene
Concen: 0.240 ug/l
RT: 15.400 min Scan# 2286
Delta R.T. 0.006 min
Lab File: VN082432.D
Acq: 03 Jun 2024 14:23



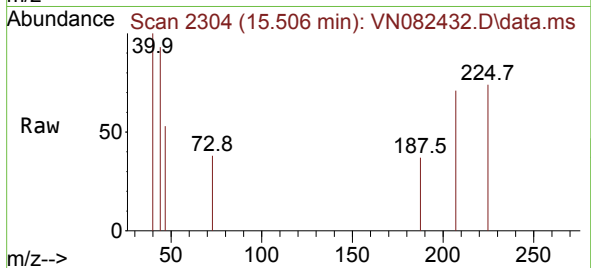
Tgt Ion: 180 Resp: 564
Ion Ratio Lower Upper
180 100
182 97.0 46.7 140.0
145 0.0 16.2 48.6#



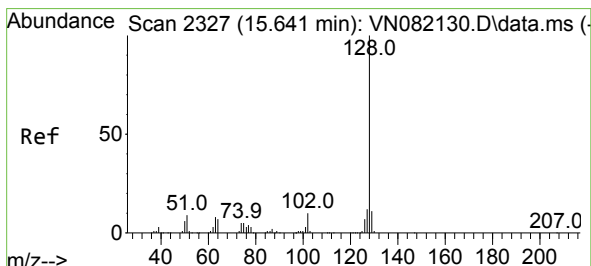
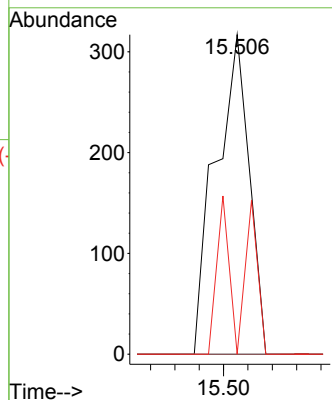
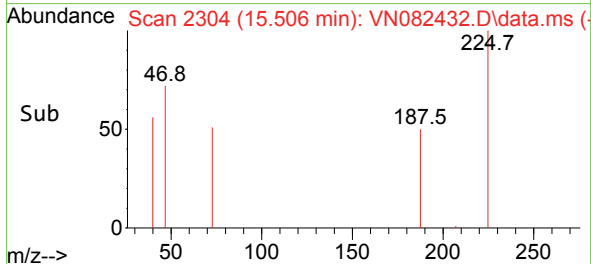


#94
Hexachlorobutadiene
Concen: 0.294 ug/l
RT: 15.506 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN082432.D
Acq: 03 Jun 2024 14:23

Instrument :
MSVOA_N
ClientSampleId :

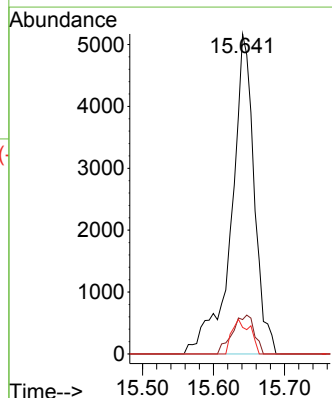
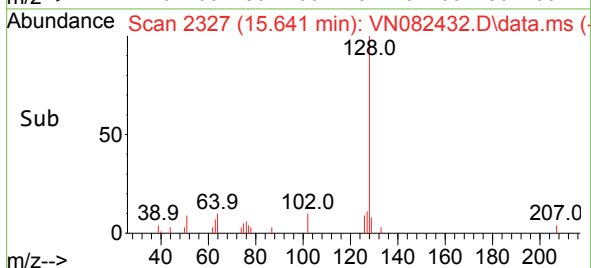
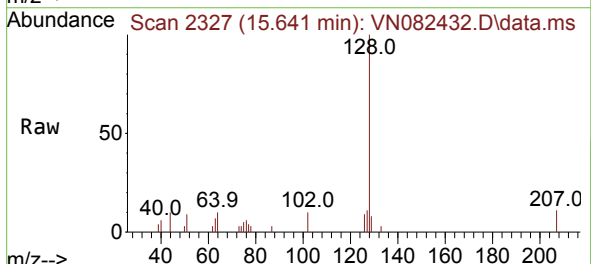


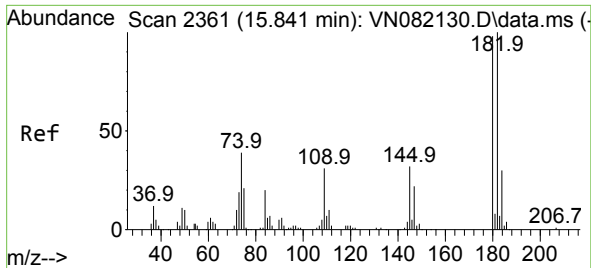
Tgt Ion:225 Resp: 303
Ion Ratio Lower Upper
225 100
223 0.0 31.1 93.2#
227 36.0 30.6 91.6



#95
Naphthalene
Concen: 1.567 ug/l
RT: 15.641 min Scan# 2327
Delta R.T. -0.000 min
Lab File: VN082432.D
Acq: 03 Jun 2024 14:23

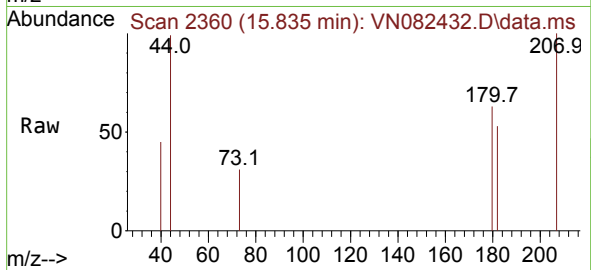
Tgt Ion:128 Resp: 11518
Ion Ratio Lower Upper
128 100
127 11.7 10.1 15.1
129 8.6 8.9 13.3#





#96
 1,2,3-Trichlorobenzene
 Concen: 0.236 ug/l
 RT: 15.835 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: VN082432.D
 Acq: 03 Jun 2024 14:23

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion:180 Resp: 554
 Ion Ratio Lower Upper
 180 100
 182 95.7 46.0 137.8
 145 11.7 17.1 51.3#

