

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082223\
 Data File : VN078981.D
 Acq On : 22 Aug 2023 09:58
 Operator : JC\MD
 Sample : VN0822MBL01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Aug 23 02:56:46 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081523W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 16 02:42:02 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	158062	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	296994	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	273278	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	81751	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	131886	53.621	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 107.240%	
35) Dibromofluoromethane	8.165	113	105147	52.594	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 105.180%	
50) Toluene-d8	10.571	98	397228	53.511	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 107.020%	
62) 4-Bromofluorobenzene	12.853	95	109606	45.173	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 90.340%	
Target Compounds						
					Qvalue	
3) Chloromethane	2.377	50	913	0.298	ug/l #	42
5) Bromomethane	2.959	94	365	0.237	ug/l #	62
10) Methyl Iodide	4.583	142	592	0.304	ug/l #	38
11) Tert butyl alcohol	5.524	59	235	0.569	ug/l #	72
13) Acrolein	4.195	56	53	7.043	ug/l #	16
16) Acetone	4.448	43	1025	1.010	ug/l	93
17) Carbon Disulfide	4.724	76	2156	0.454	ug/l #	75
18) Methyl Acetate	5.048	43	1087	0.254	ug/l #	55
20) Methylene Chloride	5.283	84	1590	0.735	ug/l #	37
25) 2-Butanone	7.494	43	630	0.387	ug/l #	37
31) Cyclohexane	8.224	56	4667	Below Cal	#	43
36) 1,1-Dichloropropene	8.230	75	14755	4.906	ug/l #	41
38) Carbon Tetrachloride	8.224	117	18071	5.997	ug/l #	16
39) Methylcyclohexane	9.600	83	1120	0.405	ug/l #	55
43) Isopropyl Acetate	8.712	43	3524	0.593	ug/l #	49
51) 4-Methyl-2-Pentanone	10.453	43	1128	0.320	ug/l #	46
59) 2-Hexanone	11.206	43	1764	0.690	ug/l	65
71) Bromoform	12.853	173	944	0.591	ug/l #	28
76) 1,2,3-Trichloropropane	12.853	75	59795	30.356	ug/l #	1
78) n-propylbenzene	13.047	91	1624	0.205	ug/l #	75
81) trans-1,4-Dichloro-2-b...	12.853	75	59795	77.546	ug/l #	15
83) tert-Butylbenzene	13.441	119	1122	0.247	ug/l	88
85) sec-Butylbenzene	13.623	105	3163	0.506	ug/l	88
86) p-Isopropyltoluene	13.735	119	2419	0.485	ug/l #	84
87) 1,3-Dichlorobenzene	13.741	146	756	0.268	ug/l	75
88) 1,4-Dichlorobenzene	13.741	146	756	0.268	ug/l	75
89) n-Butylbenzene	14.059	91	3357	0.817	ug/l	94
90) Hexachloroethane	14.347	117	462	0.462	ug/l	93
91) 1,2-Dichlorobenzene	14.118	146	874	0.312	ug/l	94
93) 1,2,4-Trichlorobenzene	15.406	180	1100	1.107	ug/l #	78
94) Hexachlorobutadiene	15.500	225	1262	1.935	ug/l	72
95) Naphthalene	15.641	128	4132	3.615	ug/l #	81
96) 1,2,3-Trichlorobenzene	15.847	180	1452	1.334	ug/l	91

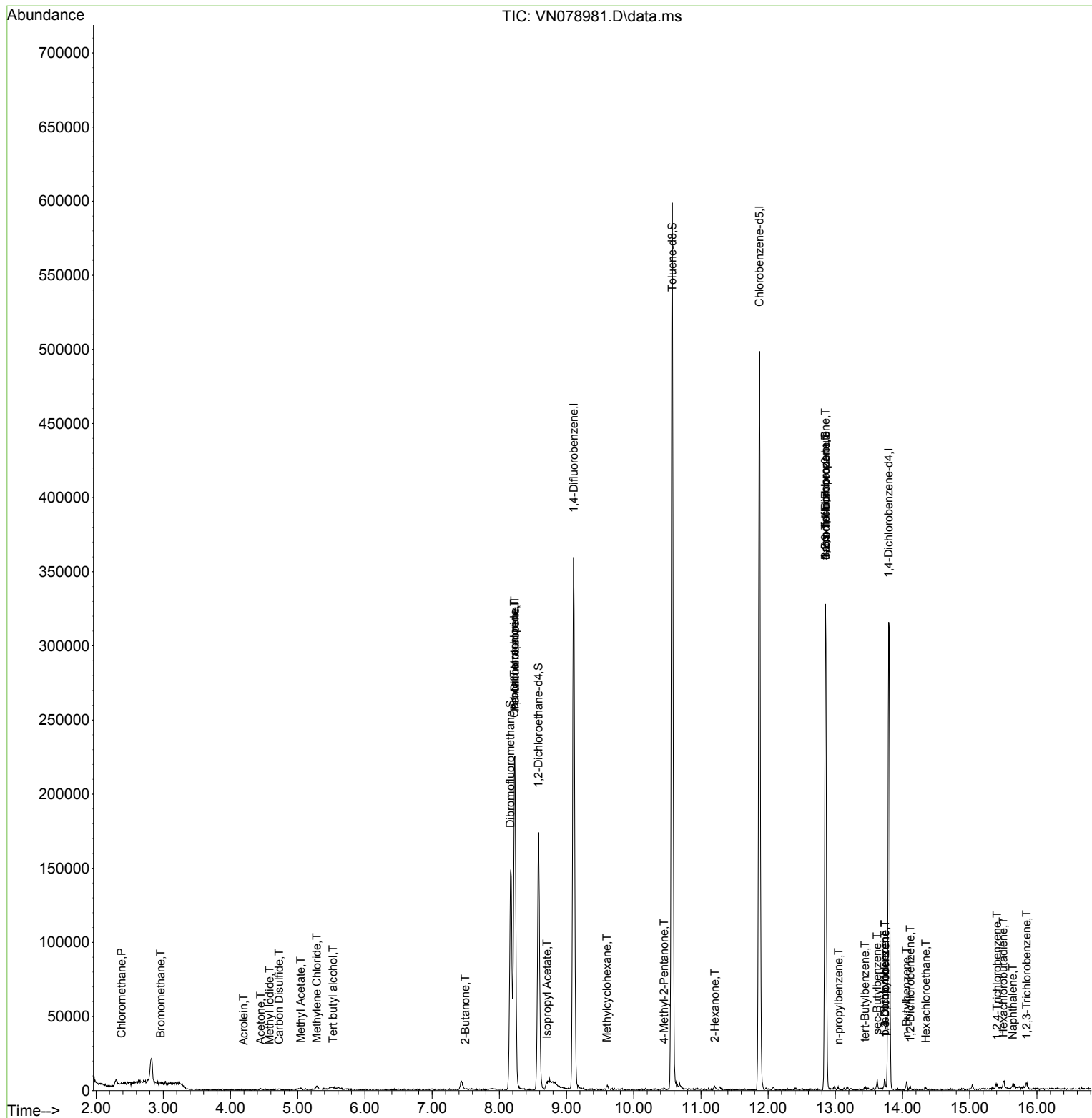
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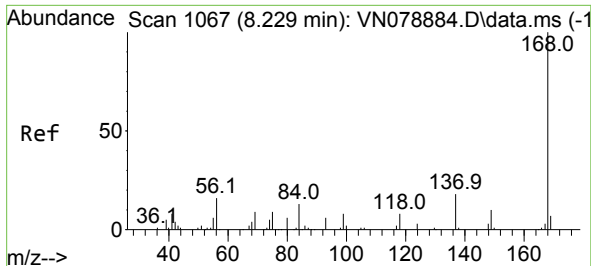
Instrument :
MSVOA_N
ClientSampleId :

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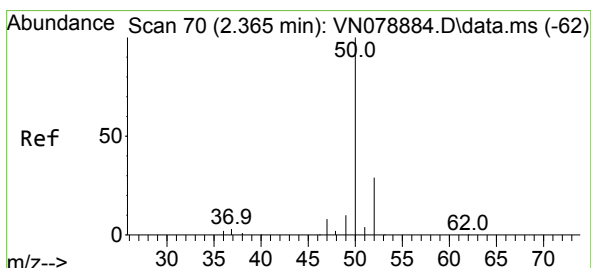
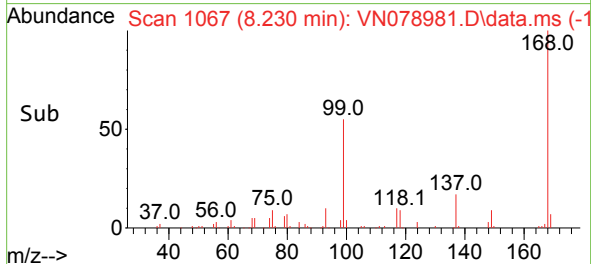
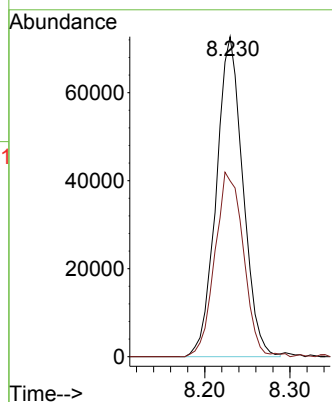
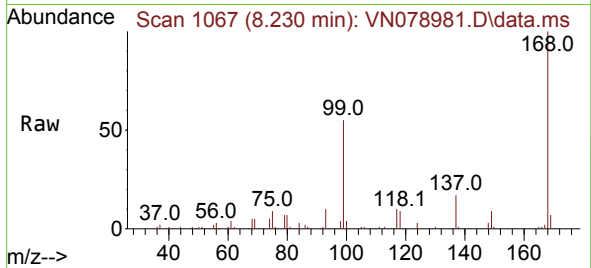




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.230 min Scan# 10
Delta R.T. -0.000 min
Lab File: VN078981.D
Acq: 22 Aug 2023 09:58

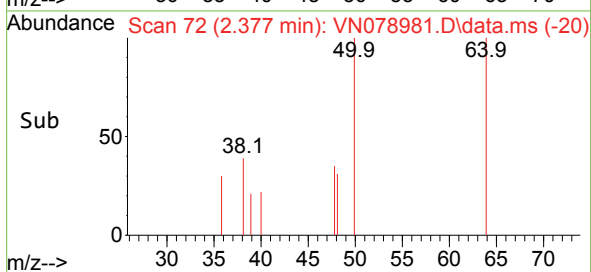
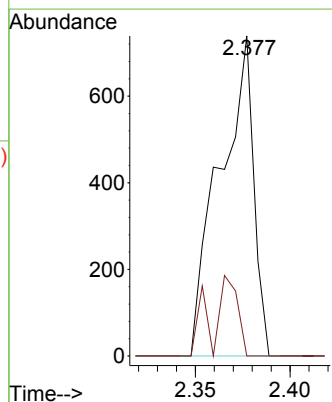
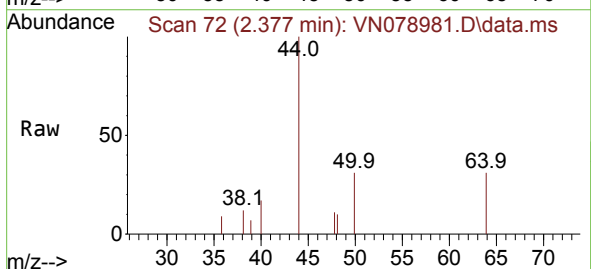
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MSVOA_N
ClientSampleId :

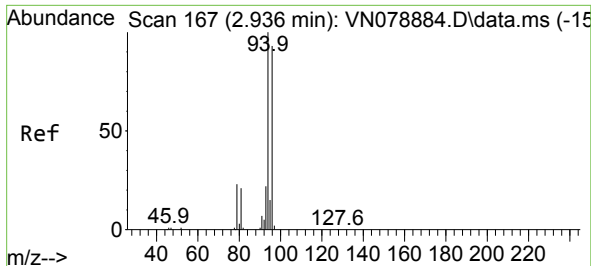
Tgt Ion:168 Resp: 158062
Ion Ratio Lower Upper
168 100
99 54.9 53.0 79.6



#3
Chloromethane
Concen: 0.298 ug/l
RT: 2.377 min Scan# 72
Delta R.T. 0.006 min
Lab File: VN078981.D
Acq: 22 Aug 2023 09:58

Tgt Ion: 50 Resp: 913
Ion Ratio Lower Upper
50 100
52 0.0 26.5 39.7#

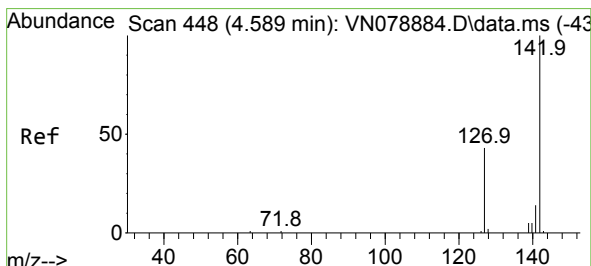
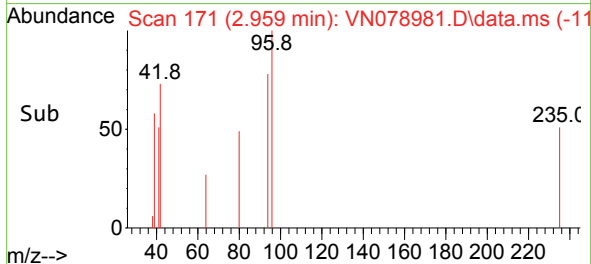
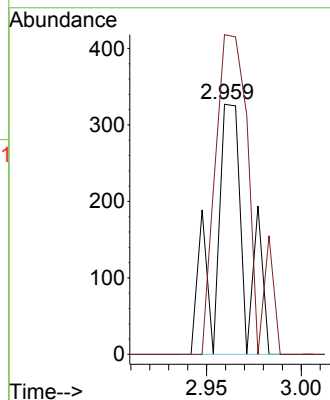
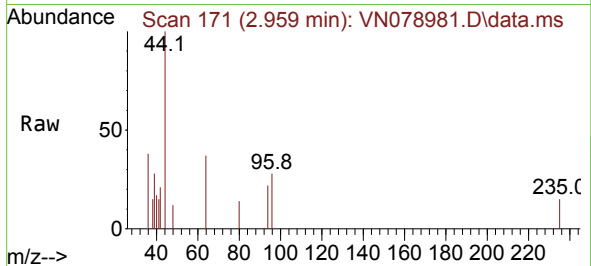




#5
Bromomethane
Concen: 0.237 ug/l
RT: 2.959 min Scan# 11
Delta R.T. 0.011 min
Lab File: VN078981.D
Acq: 22 Aug 2023 09:58

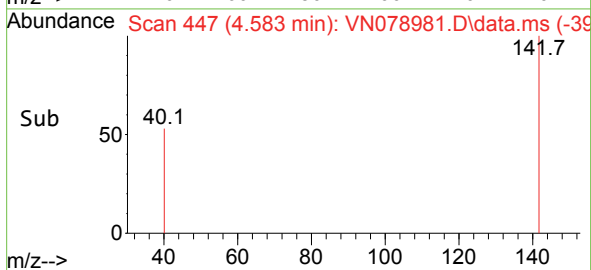
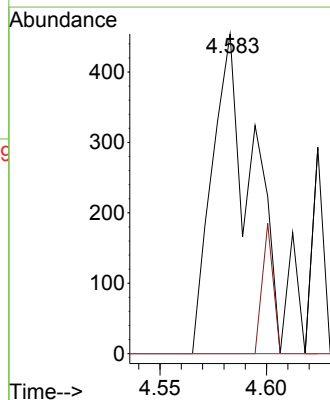
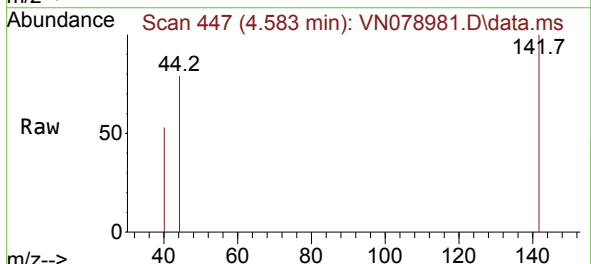
Instrument :
MSVOA_N
ClientSampleId :

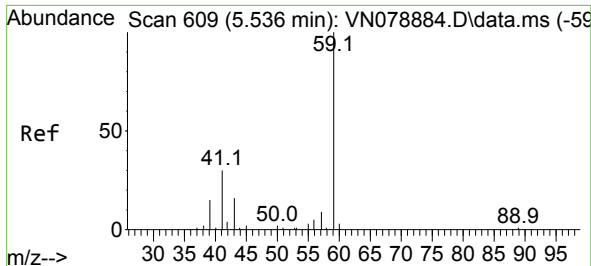
Tgt Ion: 94 Resp: 365
Ion Ratio Lower Upper
94 100
96 127.8 73.1 109.7#



#10
Methyl Iodide
Concen: 0.304 ug/l
RT: 4.583 min Scan# 447
Delta R.T. -0.017 min
Lab File: VN078981.D
Acq: 22 Aug 2023 09:58

Tgt Ion:142 Resp: 592
Ion Ratio Lower Upper
142 100
127 0.0 37.6 56.4#
141 0.0 11.4 17.0#





#11

Tert butyl alcohol

Concen: 0.569 ug/l

RT: 5.524 min Scan# 609

Delta R.T. -0.018 min

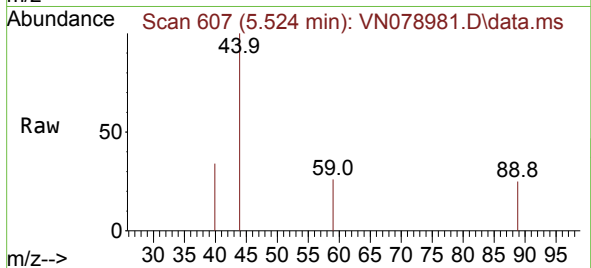
Lab File: VN078981.D

Acq: 22 Aug 2023 09:58

Instrument :

MSVOA_N

ClientSampleId :

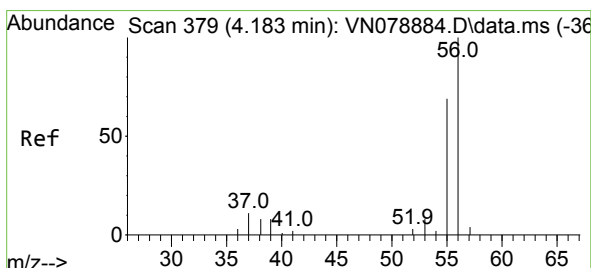
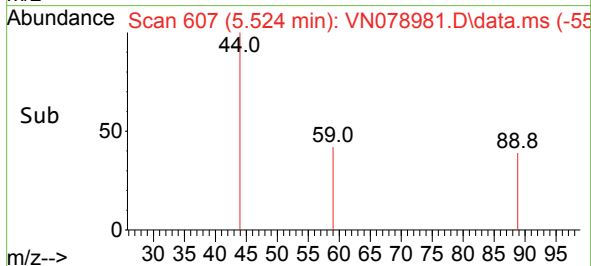
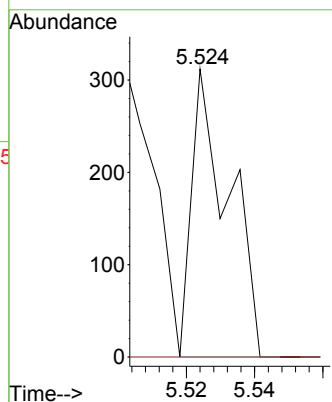


Tgt Ion: 59 Resp: 235

Ion Ratio Lower Upper

59 100

57 0.0 8.2 12.4#



#13

Acrolein

Concen: 7.043 ug/l

RT: 4.195 min Scan# 381

Delta R.T. -0.000 min

Lab File: VN078981.D

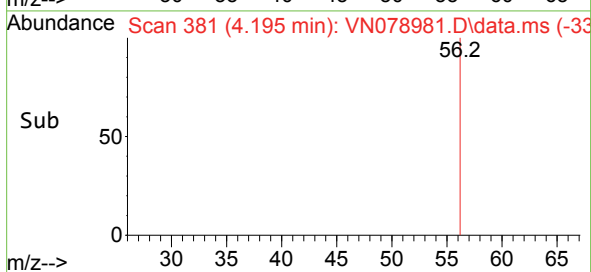
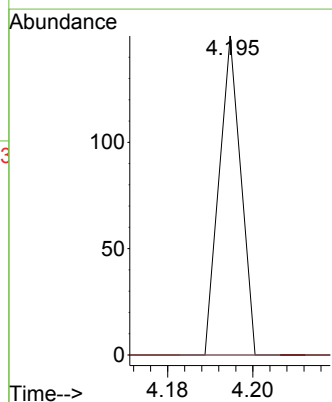
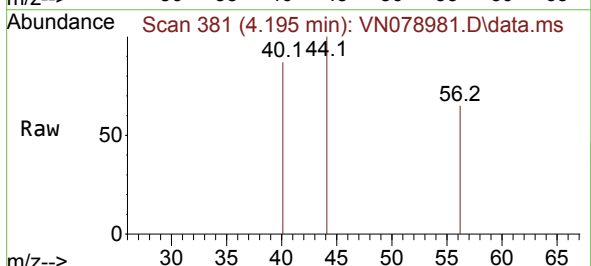
Acq: 22 Aug 2023 09:58

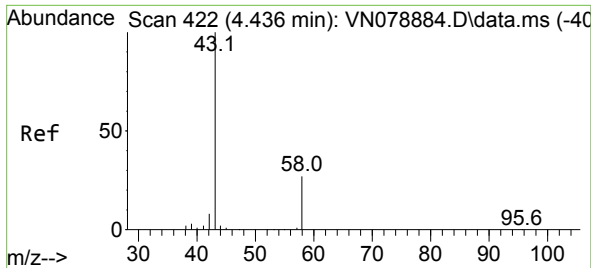
Tgt Ion: 56 Resp: 53

Ion Ratio Lower Upper

56 100

55 0.0 54.5 81.7#





#16

Acetone

Concen: 1.010 ug/l

RT: 4.448 min Scan# 41

Delta R.T. 0.006 min

Lab File: VN078981.D

Acq: 22 Aug 2023 09:58

Instrument :

MSVOA_N

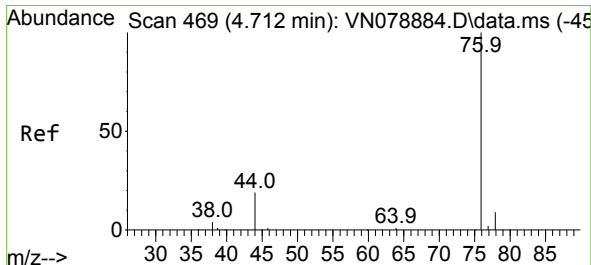
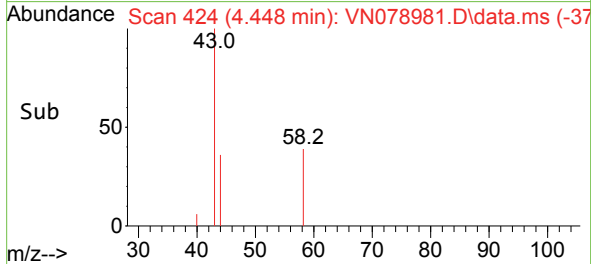
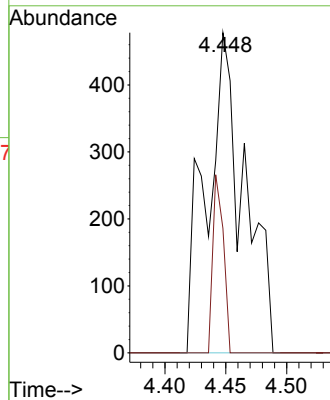
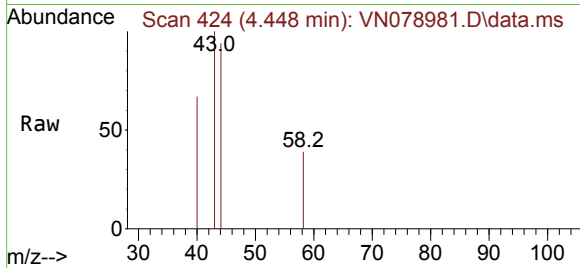
ClientSampleId :

Tgt Ion: 43 Resp: 1025

Ion Ratio Lower Upper

43 100

58 38.9 28.0 42.0



#17

Carbon Disulfide

Concen: 0.454 ug/l

RT: 4.724 min Scan# 471

Delta R.T. 0.000 min

Lab File: VN078981.D

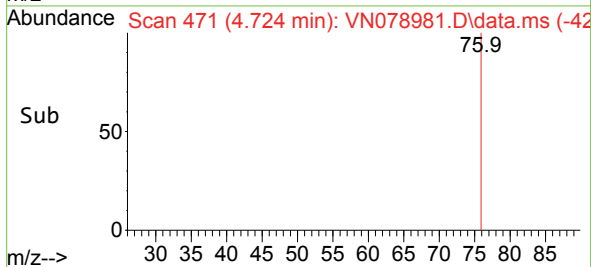
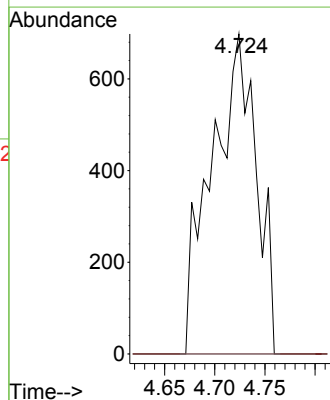
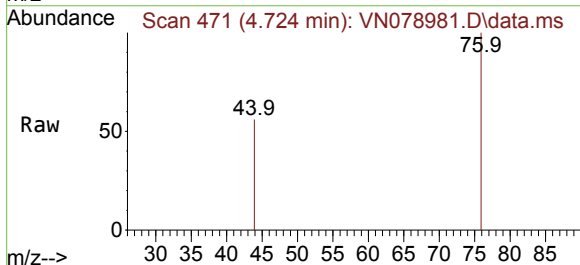
Acq: 22 Aug 2023 09:58

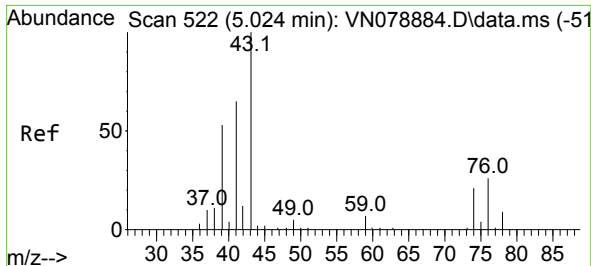
Tgt Ion: 76 Resp: 2156

Ion Ratio Lower Upper

76 100

78 0.0 7.4 11.0#

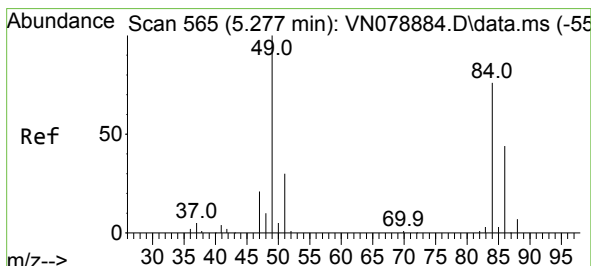
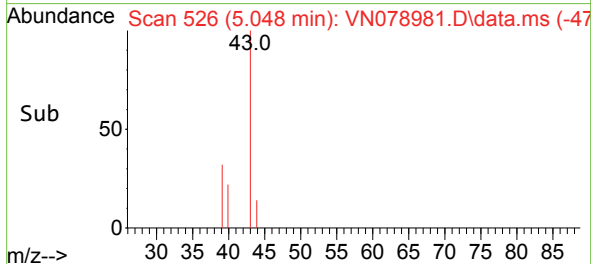
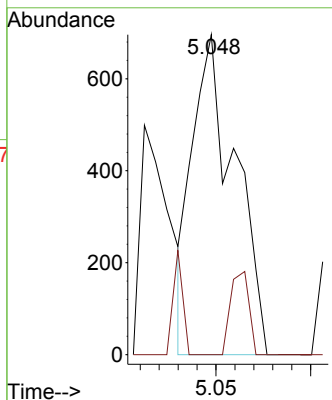
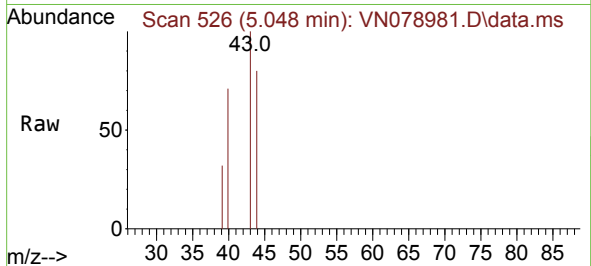




#18
Methyl Acetate
Concen: 0.254 ug/l
RT: 5.048 min Scan# 51
Delta R.T. 0.006 min
Lab File: VN078981.D
Acq: 22 Aug 2023 09:58

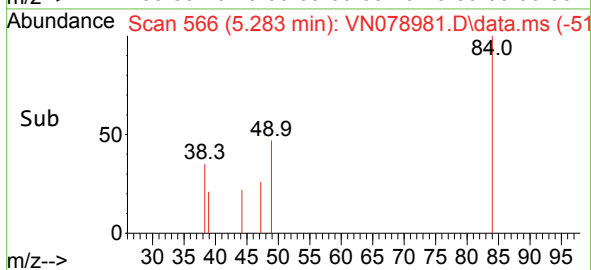
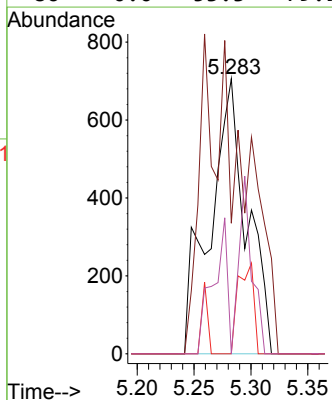
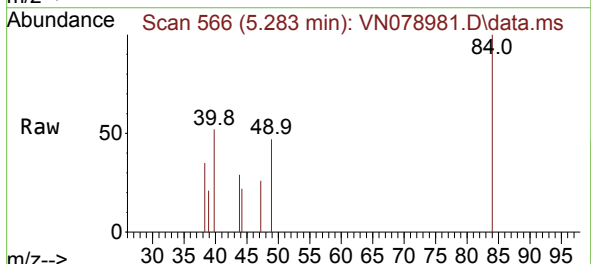
Instrument :
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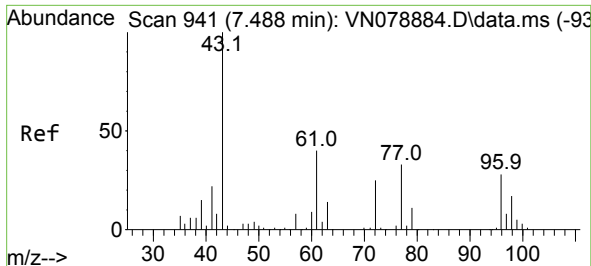
Tgt Ion: 43 Resp: 1087
Ion Ratio Lower Upper
43 100
74 7.4 26.2 39.4#



#20
Methylene Chloride
Concen: 0.735 ug/l
RT: 5.283 min Scan# 566
Delta R.T. -0.000 min
Lab File: VN078981.D
Acq: 22 Aug 2023 09:58

Tgt Ion: 84 Resp: 1590
Ion Ratio Lower Upper
84 100
49 47.5 79.7 119.5#
51 0.0 25.2 37.8#
86 0.0 53.3 79.9#

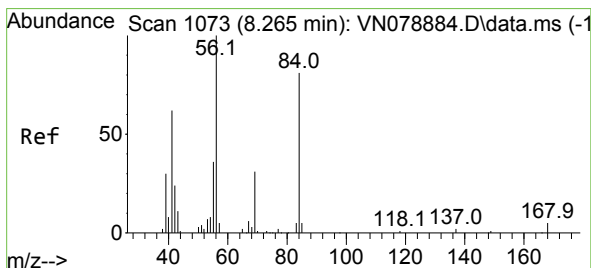
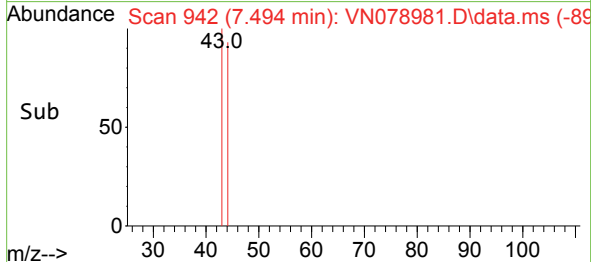
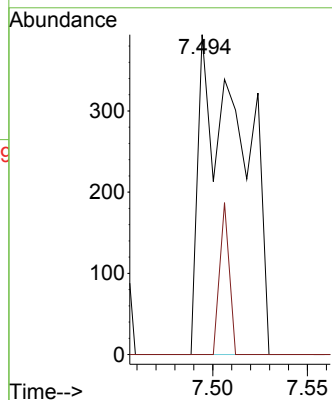
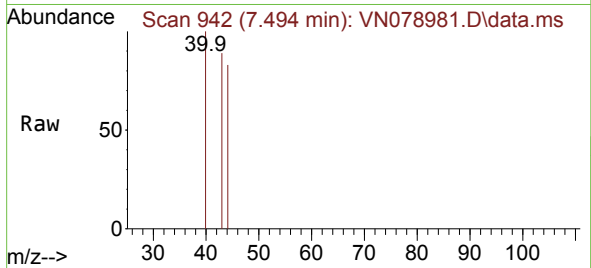




#25
2-Butanone
Concen: 0.387 ug/l
RT: 7.494 min Scan# 941
Delta R.T. 0.000 min
Lab File: VN078981.D
Acq: 22 Aug 2023 09:58

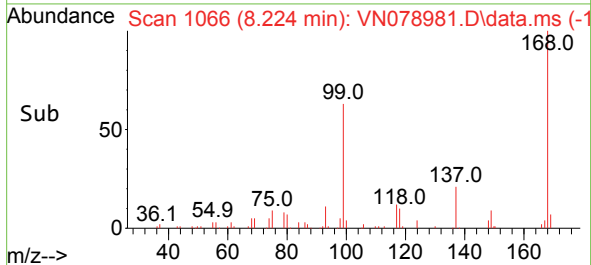
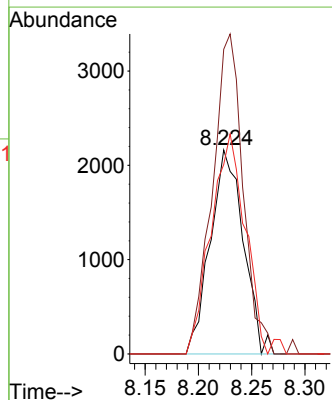
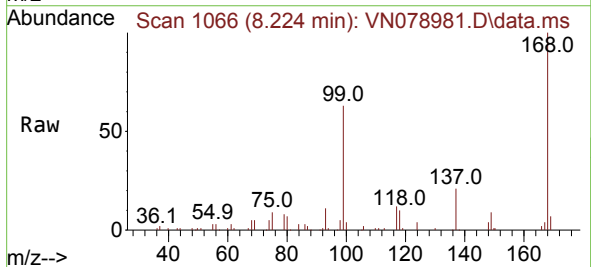
Instrument :
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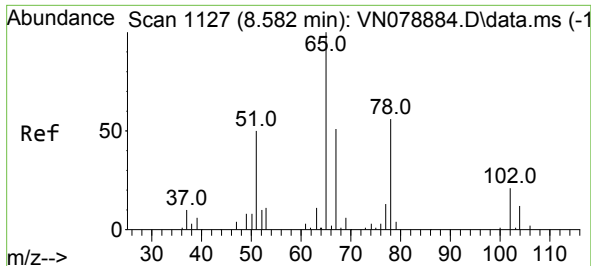
Tgt Ion: 43 Resp: 630
Ion Ratio Lower Upper
43 100
72 0.0 30.2 45.2#



#31
Cyclohexane
Concen: Below Cal
RT: 8.224 min Scan# 1066
Delta R.T. -0.041 min
Lab File: VN078981.D
Acq: 22 Aug 2023 09:58

Tgt Ion: 56 Resp: 4667
Ion Ratio Lower Upper
56 100
69 149.3 26.8 40.2#
84 92.9 81.8 122.6





#33

1,2-Dichloroethane-d4

Concen: 53.621 ug/l

RT: 8.583 min Scan# 1127

Delta R.T. -0.000 min

Lab File: VN078981.D

Acq: 22 Aug 2023 09:58

Instrument :

MSVOA_N

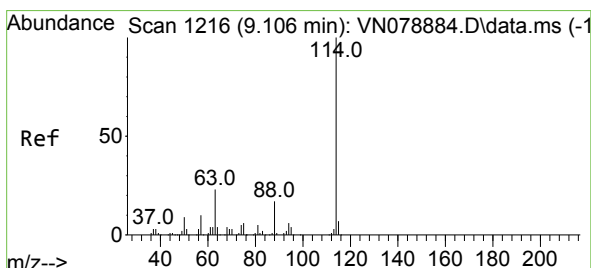
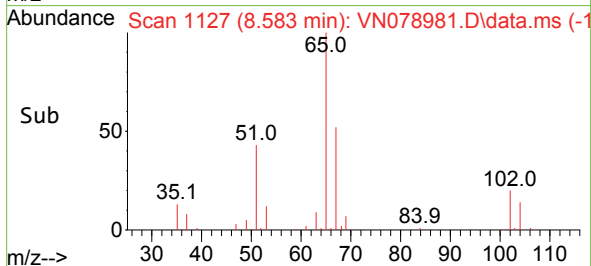
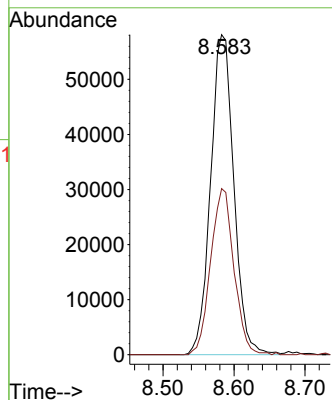
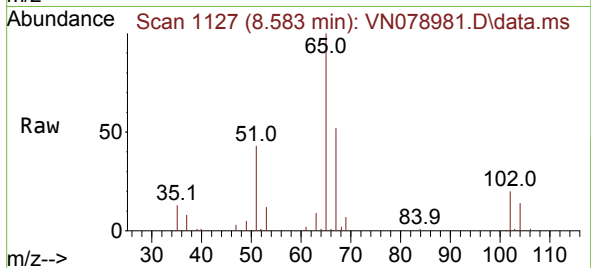
ClientSampleId :

Tgt Ion: 65 Resp: 131886

Ion Ratio Lower Upper

65 100

67 52.0 0.0 106.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1216

Delta R.T. -0.006 min

Lab File: VN078981.D

Acq: 22 Aug 2023 09:58

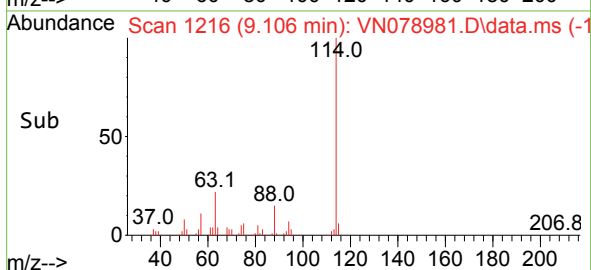
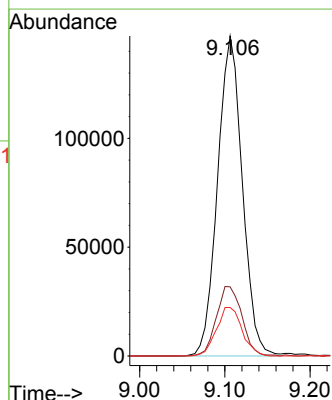
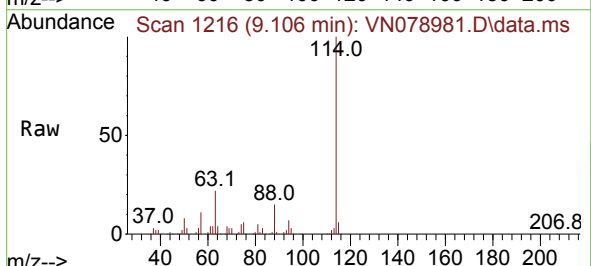
Tgt Ion: 114 Resp: 296994

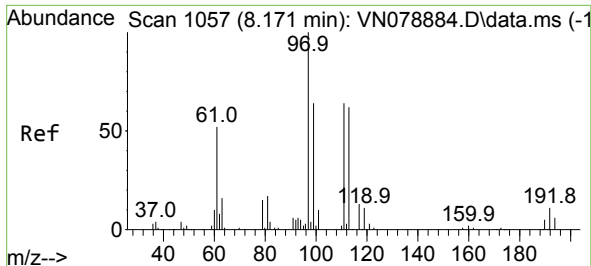
Ion Ratio Lower Upper

114 100

63 21.6 0.0 36.4

88 15.1 0.0 30.6





#35

Dibromofluoromethane

Concen: 52.594 ug/l

RT: 8.165 min Scan# 1056

Delta R.T. -0.006 min

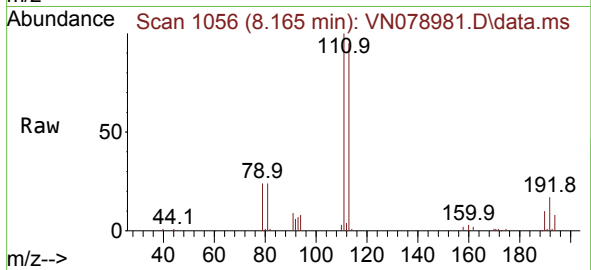
Lab File: VN078981.D

Acq: 22 Aug 2023 09:58

Instrument :

MSVOA_N

ClientSampleId :



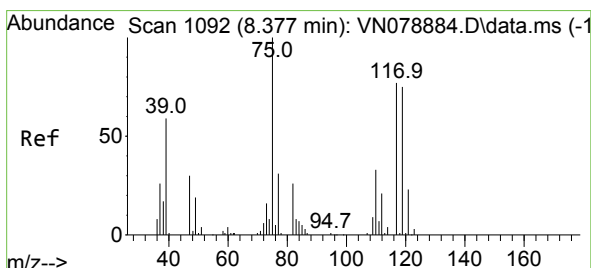
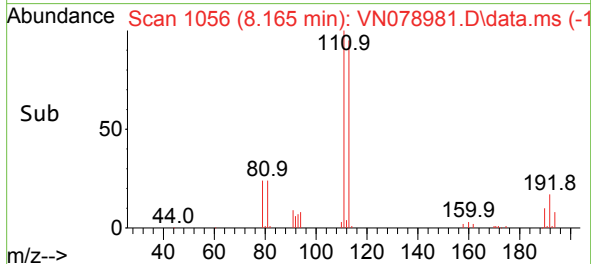
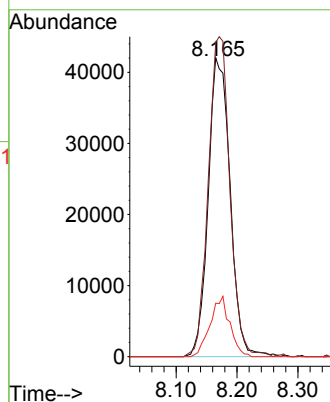
Tgt Ion:113 Resp: 105147

Ion Ratio Lower Upper

113 100

111 105.6 82.6 123.8

192 18.2 12.7 19.1



#36

1,1-Dichloropropene

Concen: 4.906 ug/l

RT: 8.230 min Scan# 1067

Delta R.T. -0.147 min

Lab File: VN078981.D

Acq: 22 Aug 2023 09:58

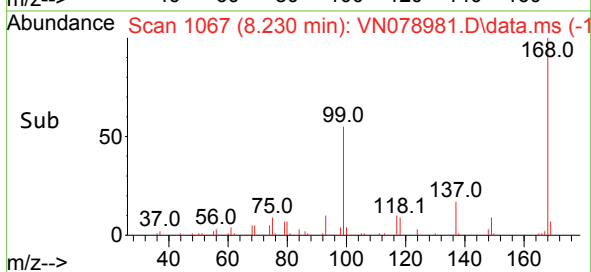
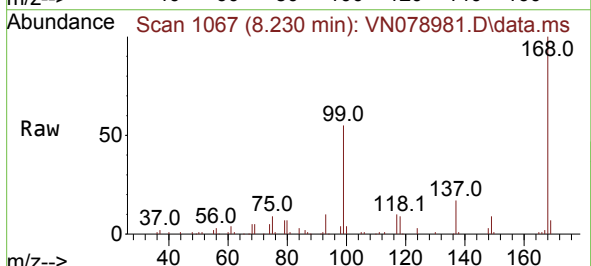
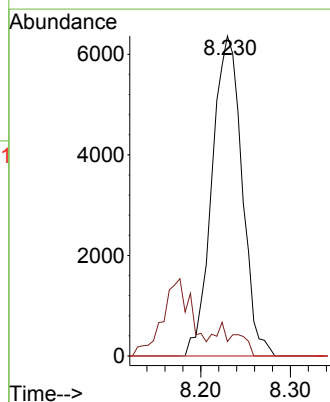
Tgt Ion: 75 Resp: 14755

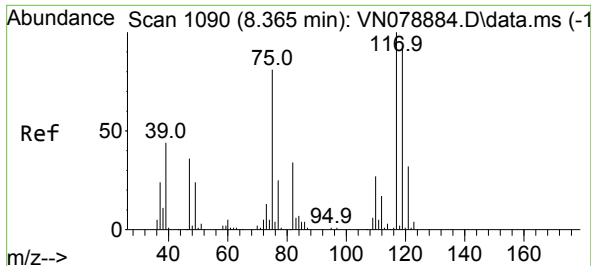
Ion Ratio Lower Upper

75 100

110 1.9 19.1 57.3#

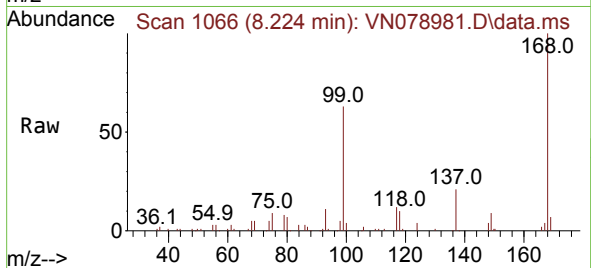
77 0.0 25.0 37.4#



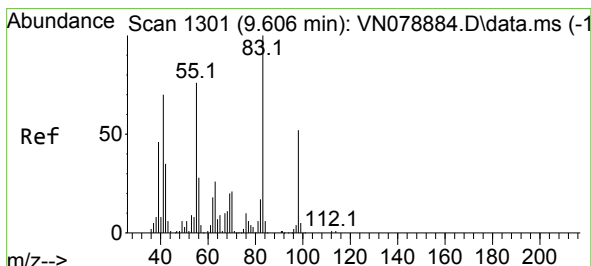
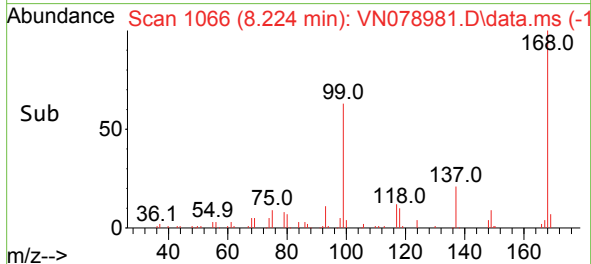
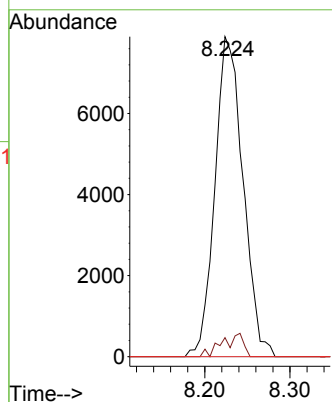


#38
Carbon Tetrachloride
Concen: 5.997 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.147 min
Lab File: VN078981.D
Acq: 22 Aug 2023 09:58

Instrument :
MSVOA_N
ClientSampleId :

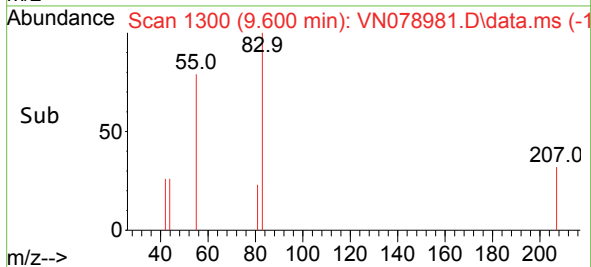
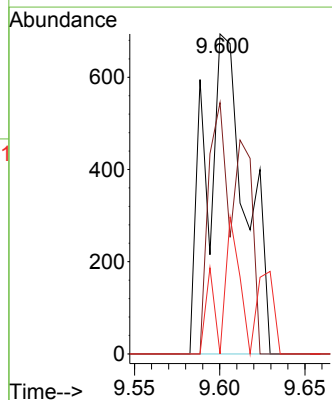
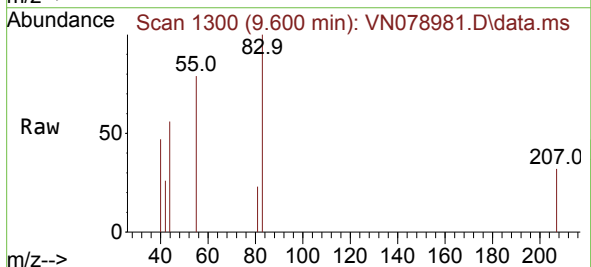


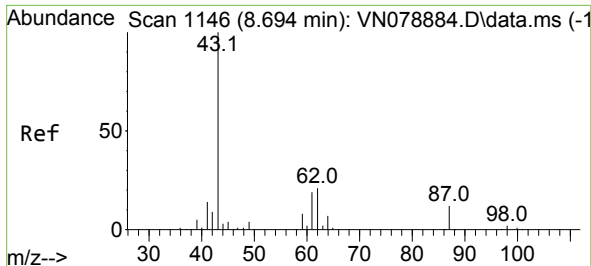
Tgt Ion:117 Resp: 18071
Ion Ratio Lower Upper
117 100
119 6.0 77.3 115.9#
121 0.0 23.3 34.9#



#39
Methylcyclohexane
Concen: 0.405 ug/l
RT: 9.600 min Scan# 1300
Delta R.T. -0.006 min
Lab File: VN078981.D
Acq: 22 Aug 2023 09:58

Tgt Ion: 83 Resp: 1120
Ion Ratio Lower Upper
83 100
55 78.5 49.1 73.7#
98 0.0 40.6 61.0#

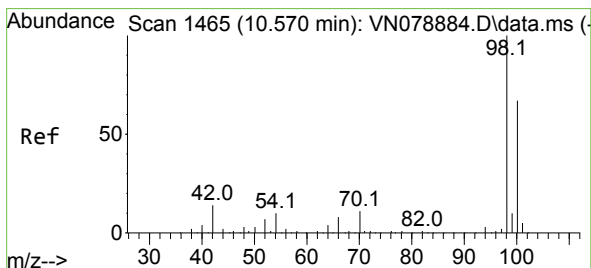
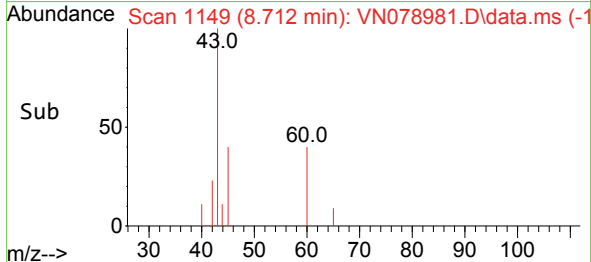
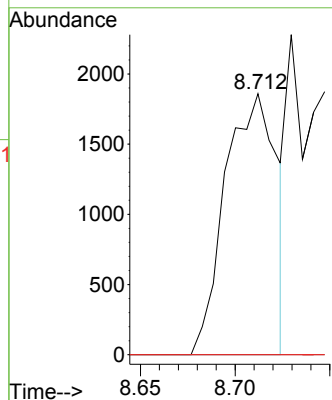
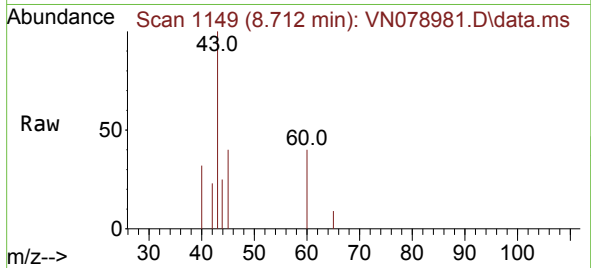




#43
Isopropyl Acetate
Concen: 0.593 ug/l
RT: 8.712 min Scan# 1149
Delta R.T. 0.018 min
Lab File: VN078981.D
Acq: 22 Aug 2023 09:58

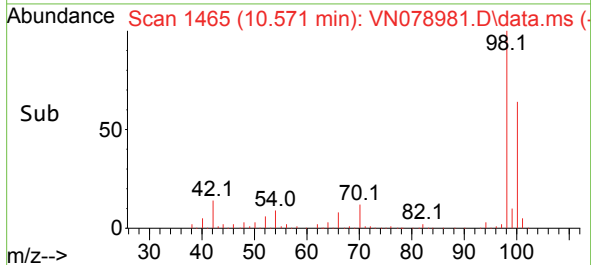
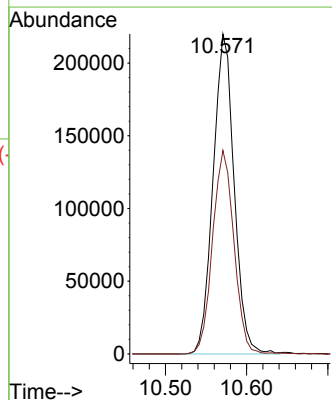
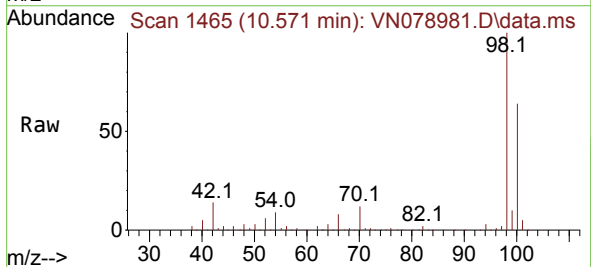
Instrument :
MSVOA_N
ClientSampleId :

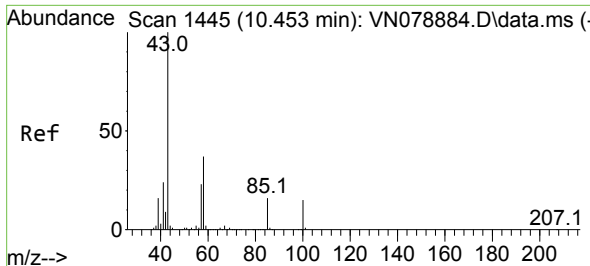
Tgt Ion: 43 Resp: 3524
Ion Ratio Lower Upper
43 100
61 0.0 24.7 37.1#
87 0.0 14.6 21.8#



#50
Toluene-d8
Concen: 53.511 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. -0.000 min
Lab File: VN078981.D
Acq: 22 Aug 2023 09:58

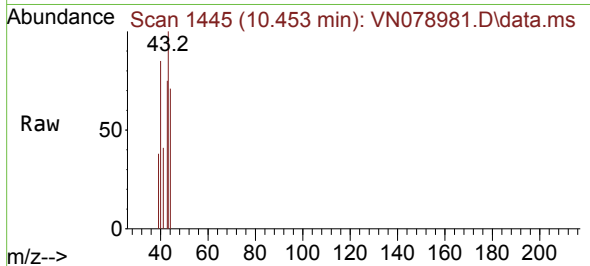
Tgt Ion: 98 Resp: 397228
Ion Ratio Lower Upper
98 100
100 64.6 52.0 78.0



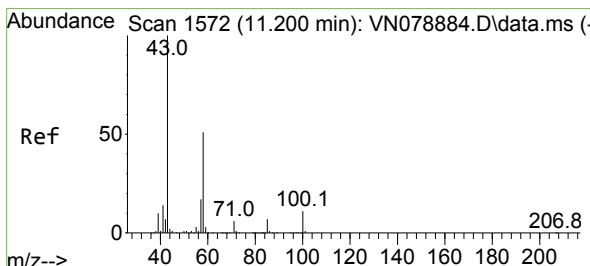
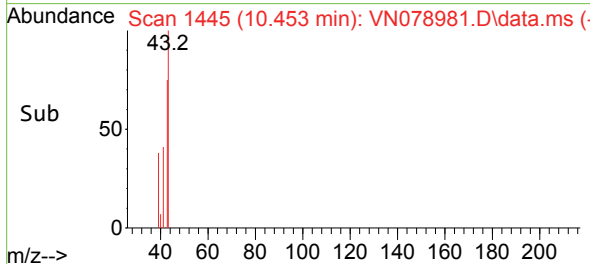
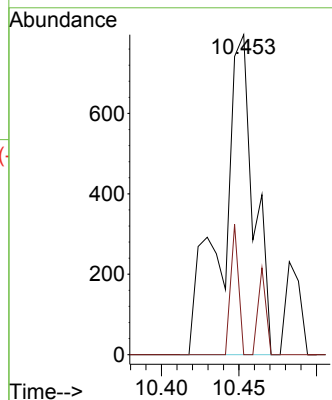


#51
4-Methyl-2-Pentanone
Concen: 0.320 ug/l
RT: 10.453 min Scan# 1445
Delta R.T. 0.000 min
Lab File: VN078981.D
Acq: 22 Aug 2023 09:58

Instrument :
MSVOA_N
ClientSampleId :

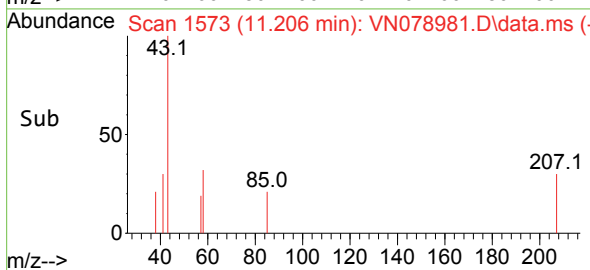
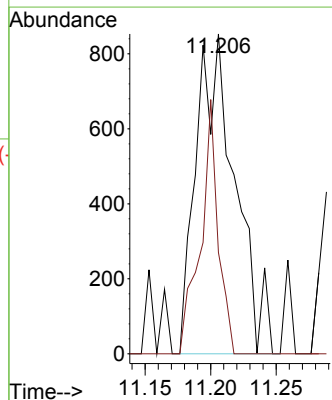
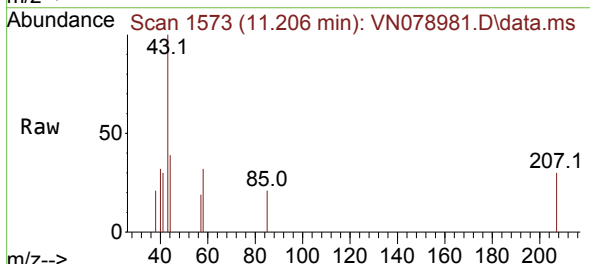


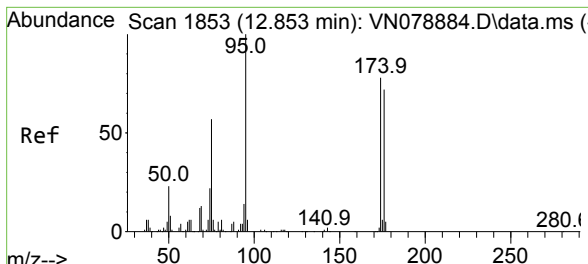
Tgt Ion: 43 Resp: 1128
Ion Ratio Lower Upper
43 100
58 10.1 36.6 54.8#



#59
2-Hexanone
Concen: 0.690 ug/l
RT: 11.206 min Scan# 1573
Delta R.T. 0.006 min
Lab File: VN078981.D
Acq: 22 Aug 2023 09:58

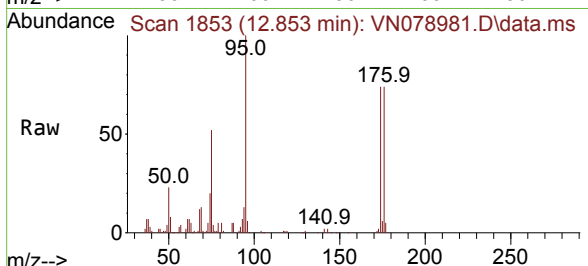
Tgt Ion: 43 Resp: 1764
Ion Ratio Lower Upper
43 100
58 35.8 31.7 95.1



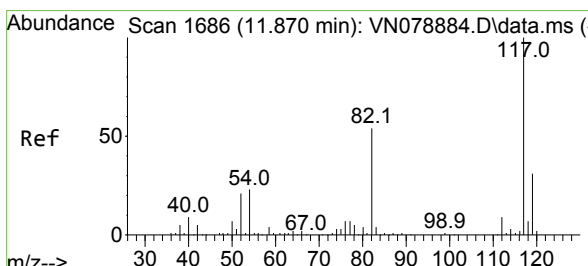
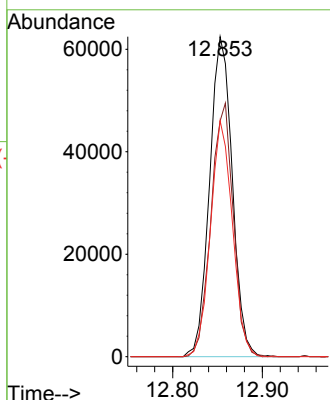
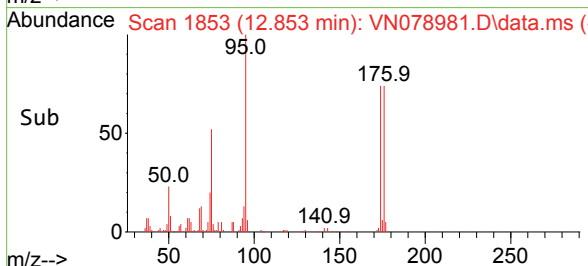


#62
 4-Bromofluorobenzene
 Concen: 45.173 ug/l
 RT: 12.853 min Scan# 1853
 Delta R.T. -0.000 min
 Lab File: VN078981.D
 Acq: 22 Aug 2023 09:58

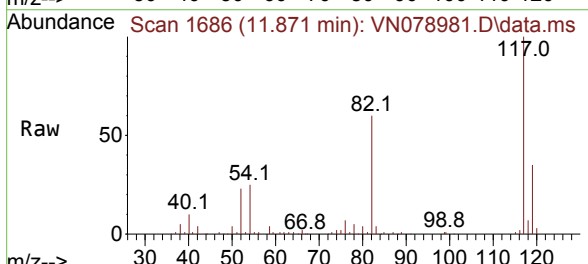
Instrument :
 MSVOA_N
 ClientSampleId :



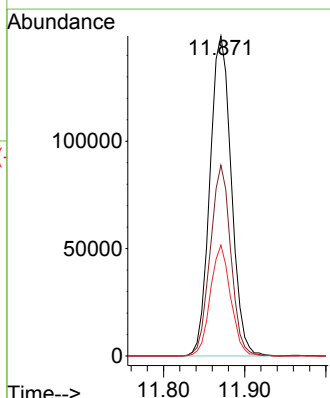
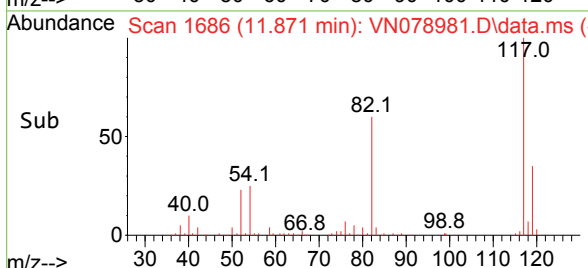
Tgt Ion:	95	Resp:	109606
Ion Ratio	Lower	Upper	
95	100		
174	78.0	0.0	143.8
176	71.6	0.0	135.8

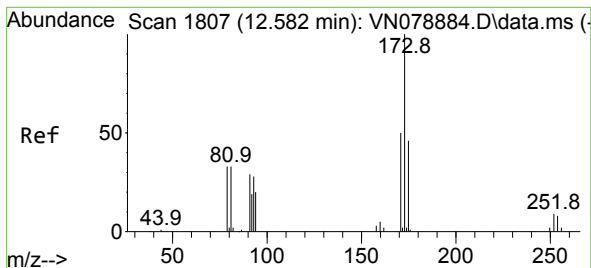


#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.871 min Scan# 1686
 Delta R.T. -0.000 min
 Lab File: VN078981.D
 Acq: 22 Aug 2023 09:58



Tgt Ion:	117	Resp:	273278
Ion Ratio	Lower	Upper	
117	100		
82	59.6	44.0	66.0
119	34.7	25.6	38.4





#71

Bromoform

Concen: 0.591 ug/l

RT: 12.853 min Scan# 11

Delta R.T. 0.271 min

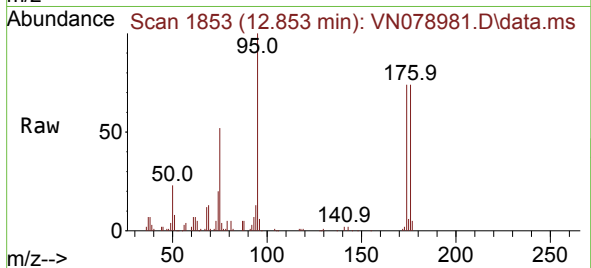
Lab File: VN078981.D

Acq: 22 Aug 2023 09:58

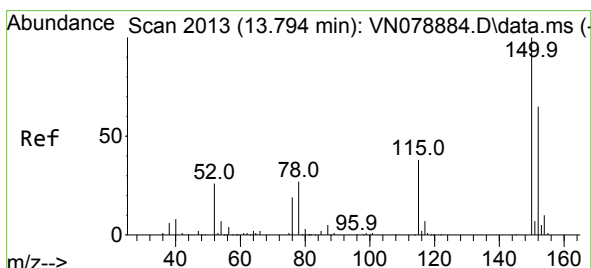
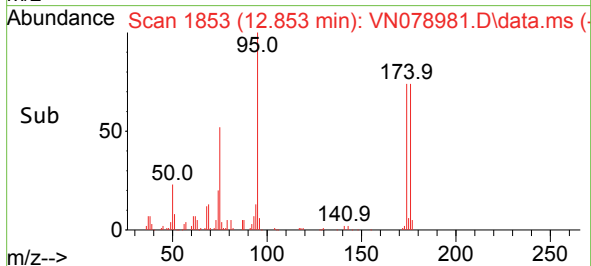
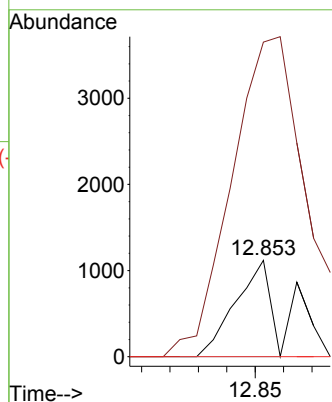
Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion:	173	Resp:	944
Ion Ratio	Lower	Upper	
173	100		
175	0.0	24.3	73.0#
254	0.0	0.0	0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

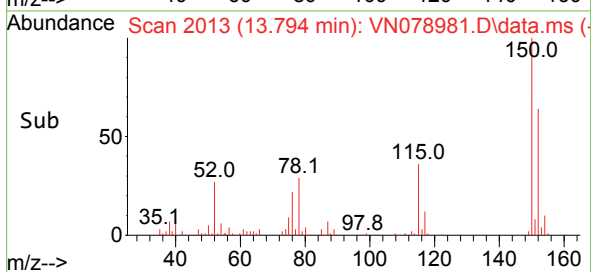
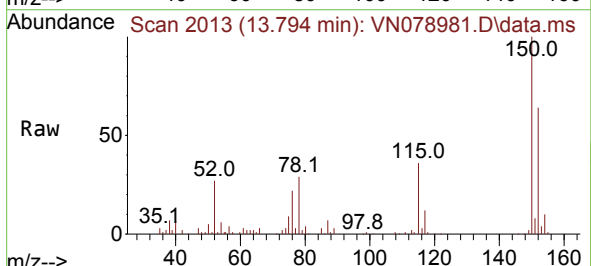
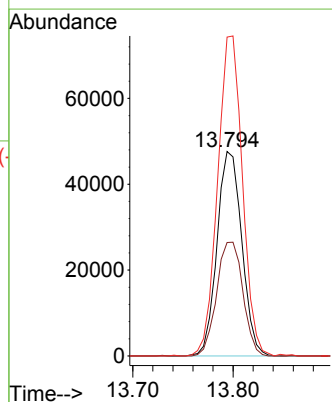
RT: 13.794 min Scan# 2013

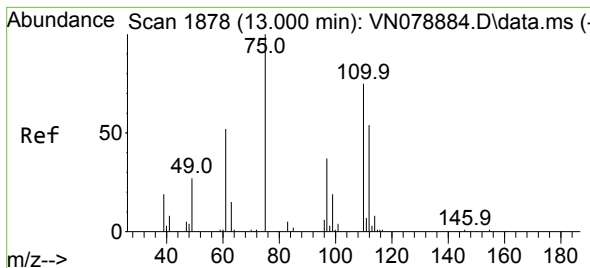
Delta R.T. 0.000 min

Lab File: VN078981.D

Acq: 22 Aug 2023 09:58

Tgt Ion:	152	Resp:	81751
Ion Ratio	Lower	Upper	
152	100		
115	58.7	32.3	96.8
150	156.8	0.0	355.8





#76

1,2,3-Trichloropropane

Concen: 30.356 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. -0.147 min

Lab File: VN078981.D

Acq: 22 Aug 2023 09:58

Instrument :

MSVOA_N

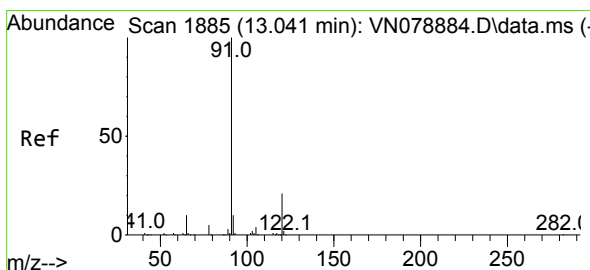
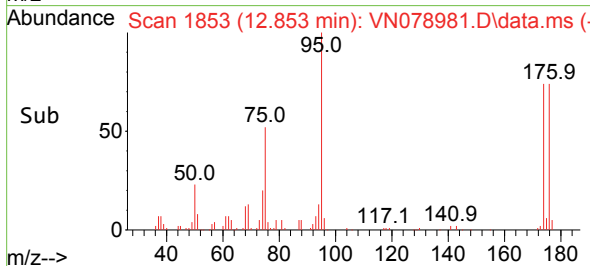
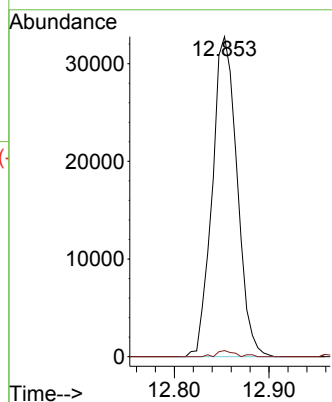
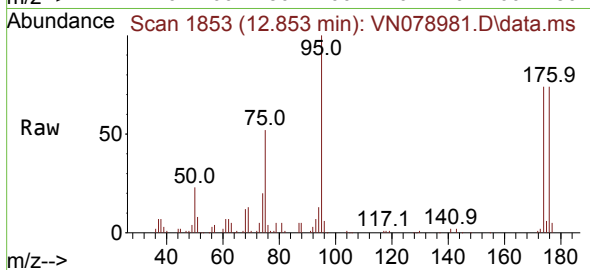
ClientSampleId :

Tgt Ion: 75 Resp: 59795

Ion Ratio Lower Upper

75 100

77 1.5 84.5 253.5#



#78

n-propylbenzene

Concen: 0.205 ug/l

RT: 13.047 min Scan# 1886

Delta R.T. 0.006 min

Lab File: VN078981.D

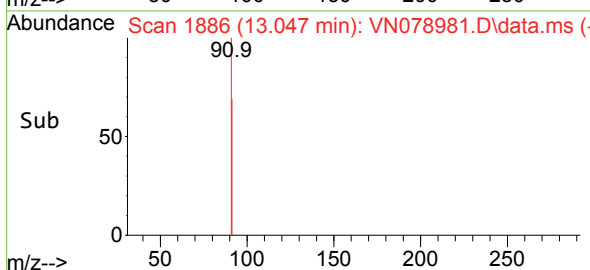
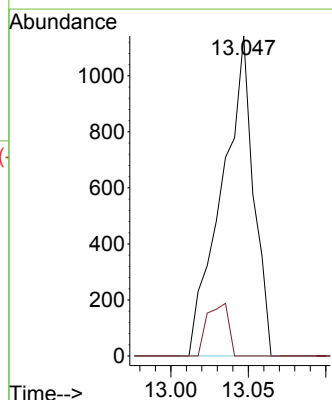
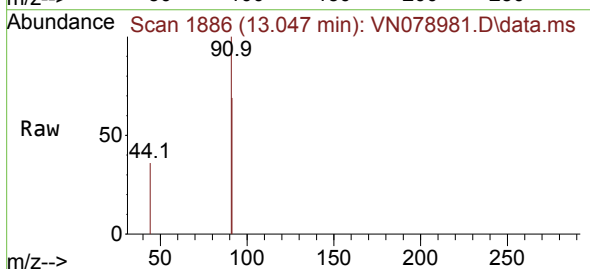
Acq: 22 Aug 2023 09:58

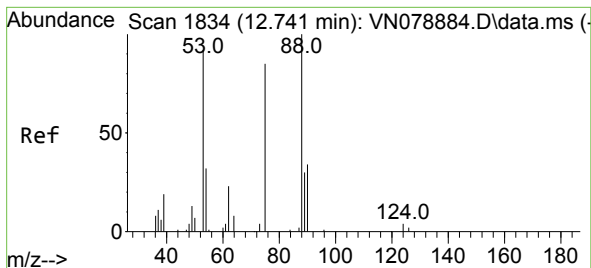
Tgt Ion: 91 Resp: 1624

Ion Ratio Lower Upper

91 100

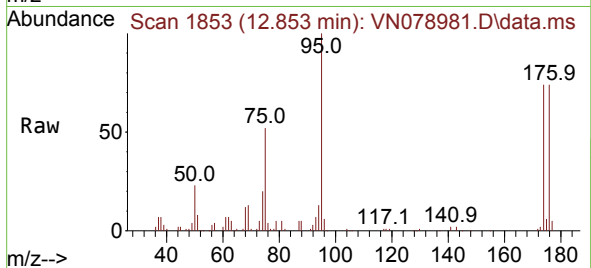
120 11.0 11.5 34.4#



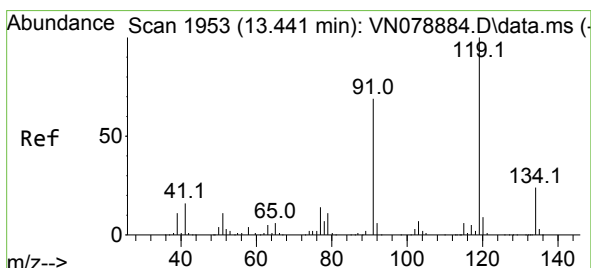
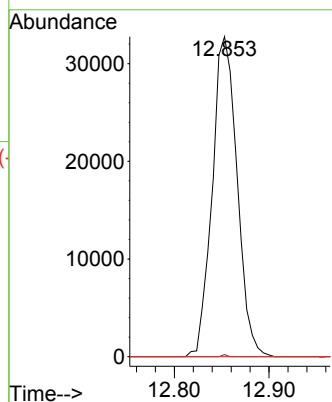
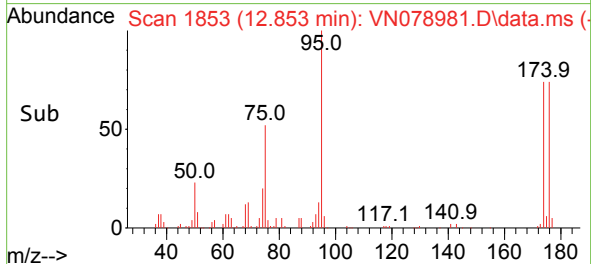


#81
trans-1,4-Dichloro-2-butene
Concen: 77.546 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.112 min
Lab File: VN078981.D
Acq: 22 Aug 2023 09:58

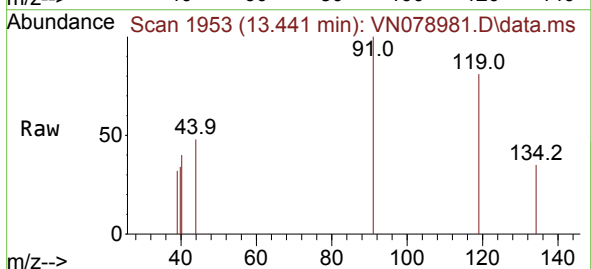
Instrument :
MSVOA_N
ClientSampleId :



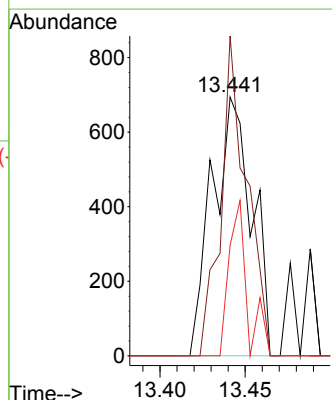
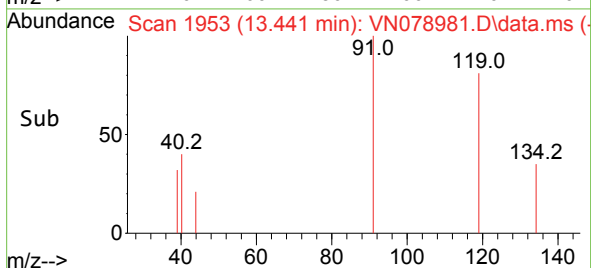
Tgt Ion: 75 Resp: 59795
Ion Ratio Lower Upper
75 100
53 0.1 67.4 101.2#
89 0.0 38.8 58.2#

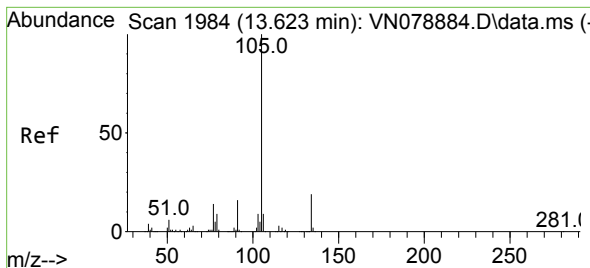


#83
tert-Butylbenzene
Concen: 0.247 ug/l
RT: 13.441 min Scan# 1953
Delta R.T. 0.000 min
Lab File: VN078981.D
Acq: 22 Aug 2023 09:58



Tgt Ion: 119 Resp: 1122
Ion Ratio Lower Upper
119 100
91 80.4 33.9 101.7
134 27.4 13.2 39.6





#85

sec-Butylbenzene

Concen: 0.506 ug/l

RT: 13.623 min Scan# 1984

Delta R.T. 0.000 min

Lab File: VN078981.D

Acq: 22 Aug 2023 09:58

Instrument :

MSVOA_N

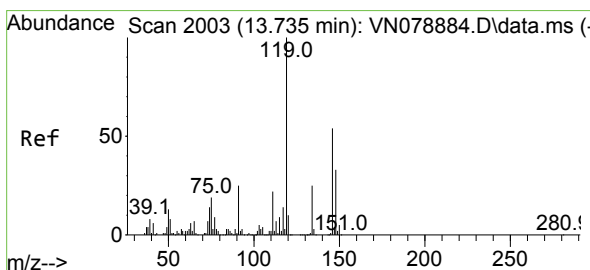
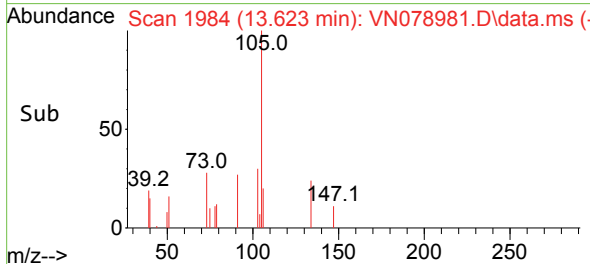
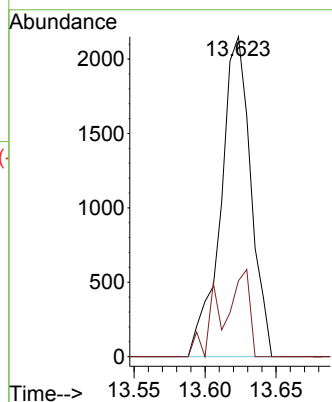
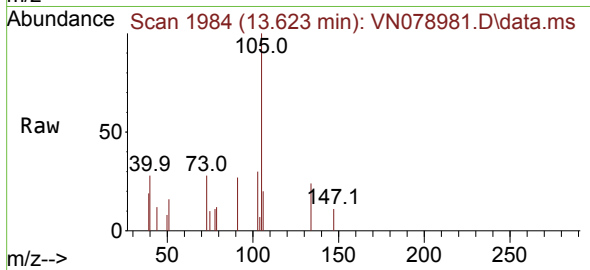
ClientSampleId :

Tgt Ion:105 Resp: 3163

Ion Ratio Lower Upper

105 100

134 24.8 9.8 29.3



#86

p-Isopropyltoluene

Concen: 0.485 ug/l

RT: 13.735 min Scan# 2003

Delta R.T. 0.000 min

Lab File: VN078981.D

Acq: 22 Aug 2023 09:58

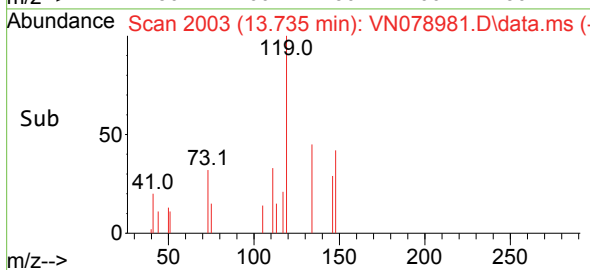
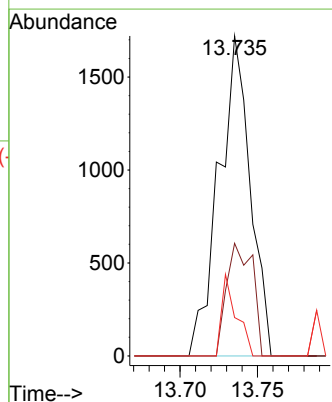
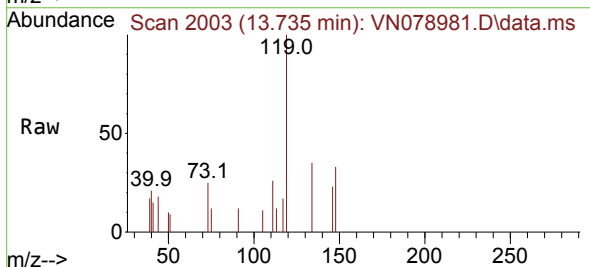
Tgt Ion:119 Resp: 2419

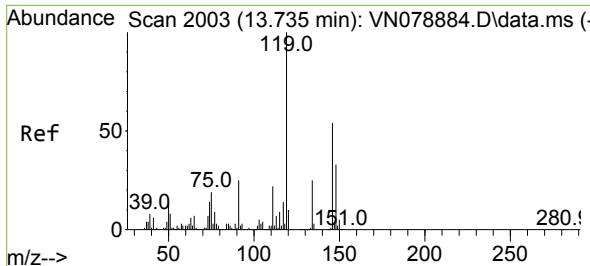
Ion Ratio Lower Upper

119 100

134 29.0 12.6 37.8

91 12.0 12.4 37.2#





#87

1,3-Dichlorobenzene

Concen: 0.268 ug/l

RT: 13.741 min Scan# 2004

Delta R.T. 0.000 min

Lab File: VN078981.D

Acq: 22 Aug 2023 09:58

Instrument :

MSVOA_N

ClientSampleId :

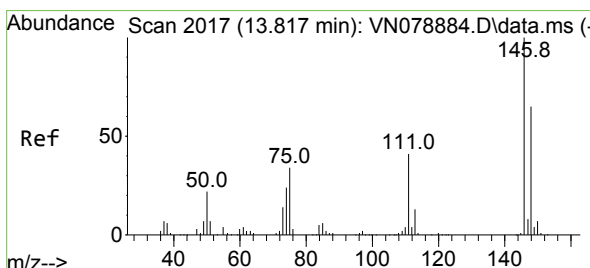
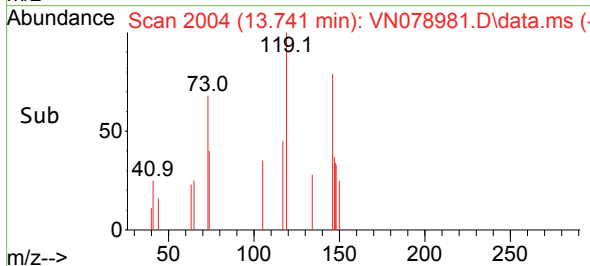
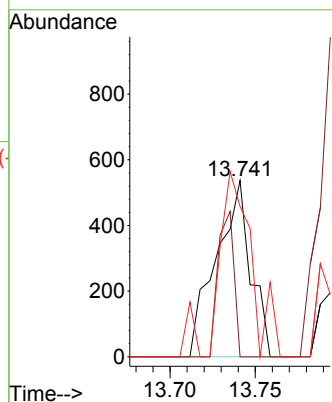
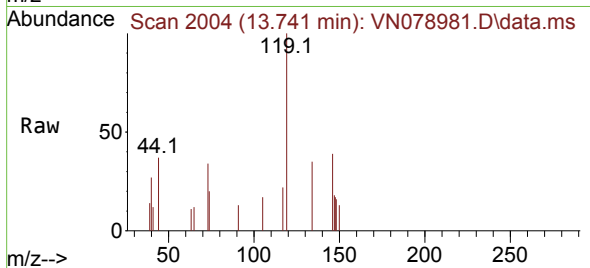
Tgt Ion:146 Resp: 756

Ion Ratio Lower Upper

146 100

111 38.0 22.1 66.3

148 92.2 32.0 96.0



#88

1,4-Dichlorobenzene

Concen: 0.268 ug/l

RT: 13.741 min Scan# 2004

Delta R.T. -0.077 min

Lab File: VN078981.D

Acq: 22 Aug 2023 09:58

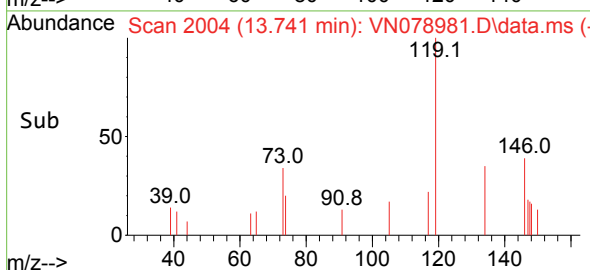
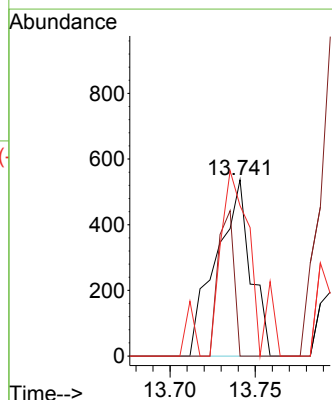
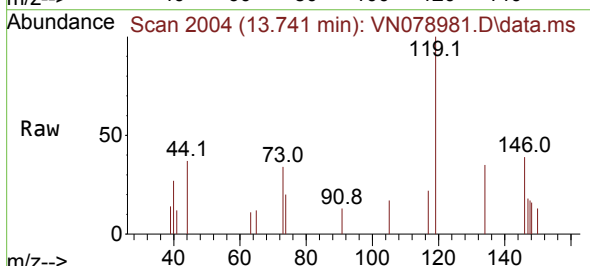
Tgt Ion:146 Resp: 756

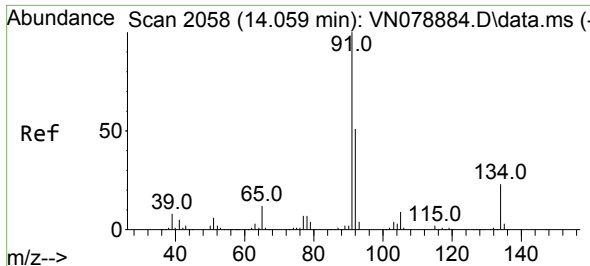
Ion Ratio Lower Upper

146 100

111 38.0 20.6 61.8

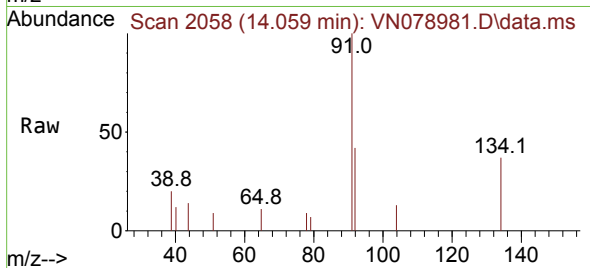
148 92.2 31.6 94.8



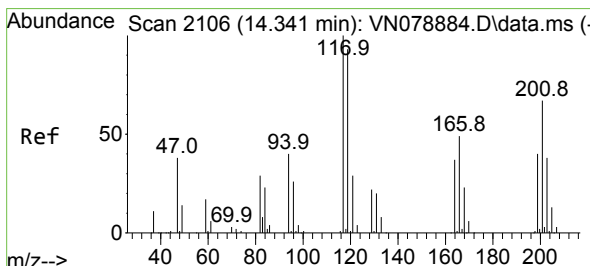
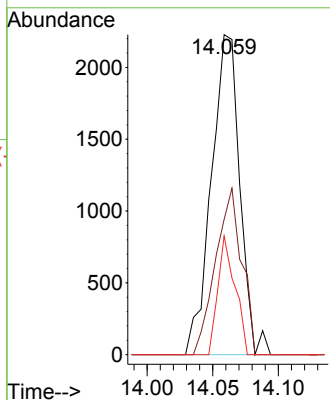
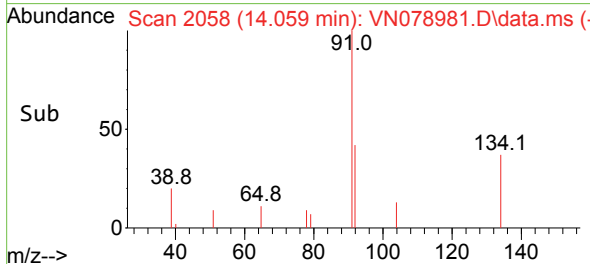


#89
n-Butylbenzene
Concen: 0.817 ug/l
RT: 14.059 min Scan# 2058
Delta R.T. -0.000 min
Lab File: VN078981.D
Acq: 22 Aug 2023 09:58

Instrument :
MSVOA_N
ClientSampleId :

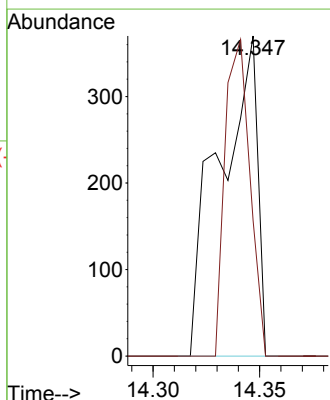
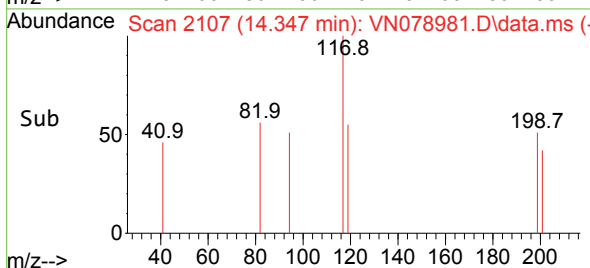
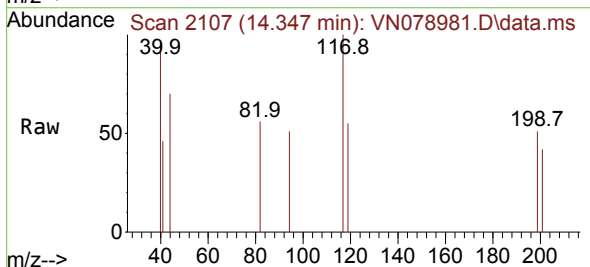


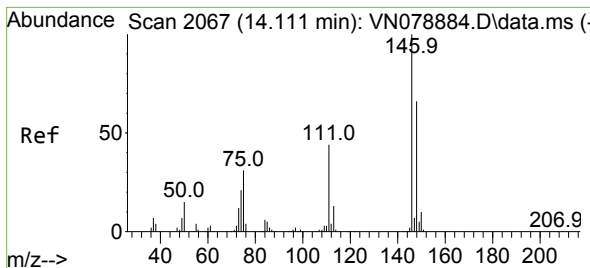
Tgt Ion: 91 Resp: 3357
Ion Ratio Lower Upper
91 100
92 48.0 26.4 79.0
134 22.3 12.6 37.6



#90
Hexachloroethane
Concen: 0.462 ug/l
RT: 14.347 min Scan# 2107
Delta R.T. 0.012 min
Lab File: VN078981.D
Acq: 22 Aug 2023 09:58

Tgt Ion: 117 Resp: 462
Ion Ratio Lower Upper
117 100
201 64.1 29.3 88.0





#91

1,2-Dichlorobenzene

Concen: 0.312 ug/l

RT: 14.118 min Scan# 2067

Delta R.T. 0.006 min

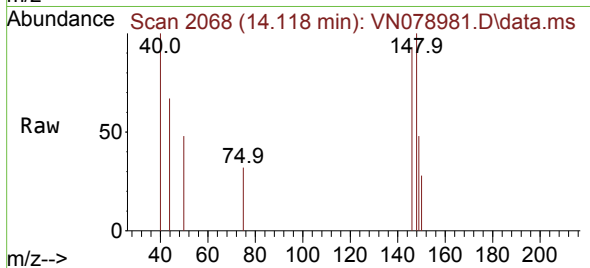
Lab File: VN078981.D

Acq: 22 Aug 2023 09:58

Instrument :

MSVOA_N

ClientSampleId :



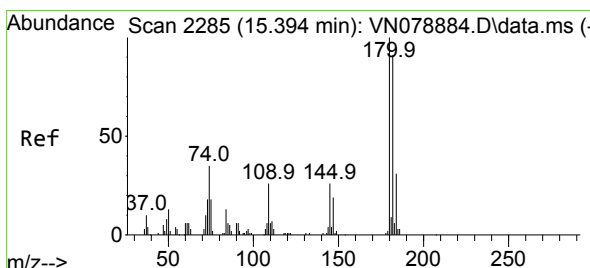
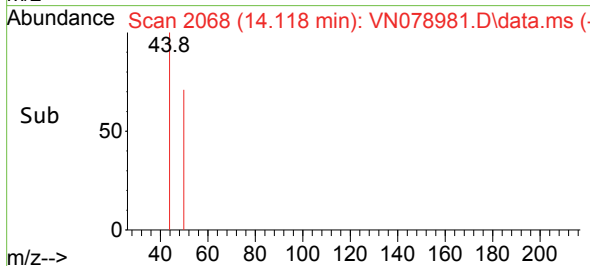
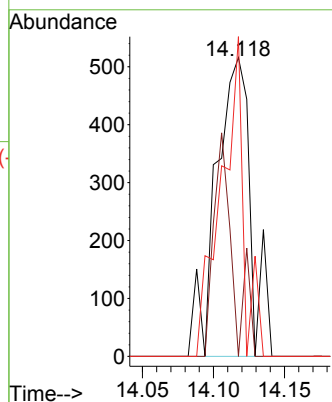
Tgt Ion:146 Resp: 874

Ion Ratio Lower Upper

146 100

111 41.3 22.0 66.0

148 69.3 31.8 95.3



#93

1,2,4-Trichlorobenzene

Concen: 1.107 ug/l

RT: 15.406 min Scan# 2287

Delta R.T. 0.006 min

Lab File: VN078981.D

Acq: 22 Aug 2023 09:58

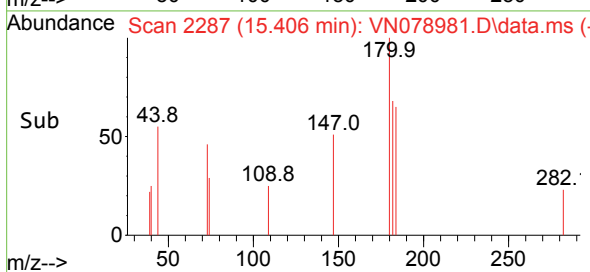
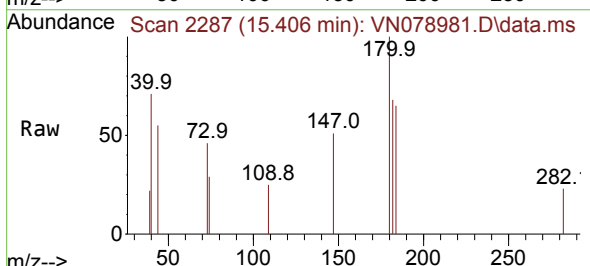
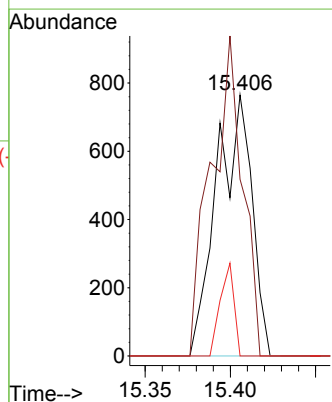
Tgt Ion:180 Resp: 1100

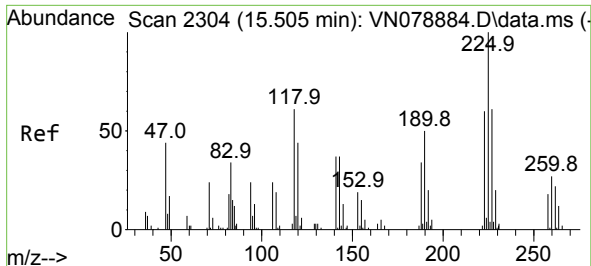
Ion Ratio Lower Upper

180 100

182 109.2 46.1 138.2

145 13.9 16.6 49.8#

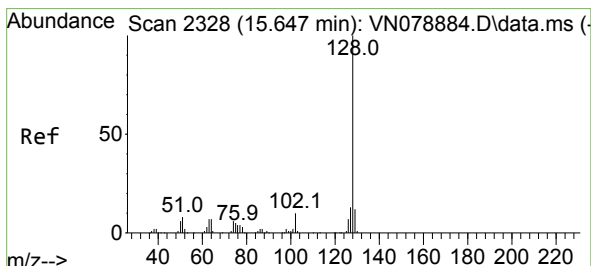
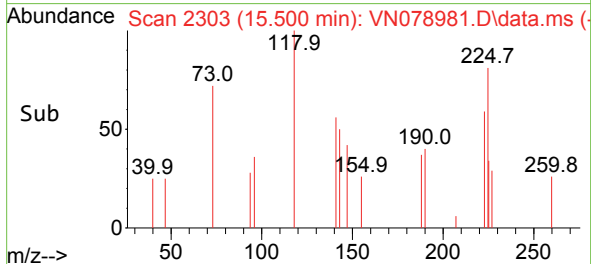
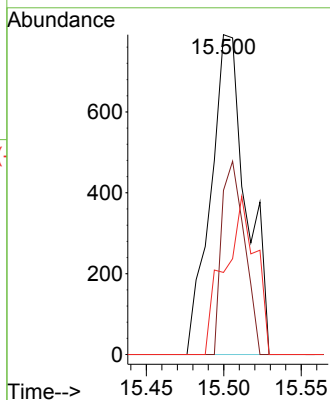
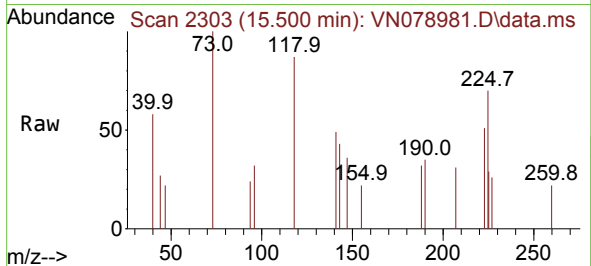




#94
Hexachlorobutadiene
Concen: 1.935 ug/l
RT: 15.500 min Scan# 21
Delta R.T. -0.006 min
Lab File: VN078981.D
Acq: 22 Aug 2023 09:58

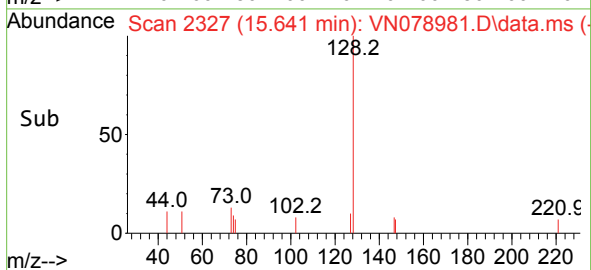
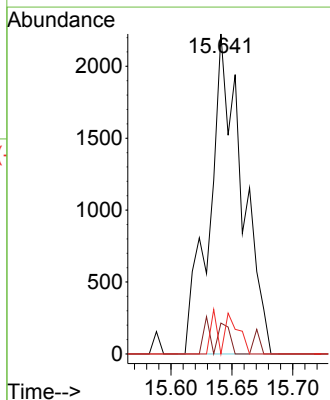
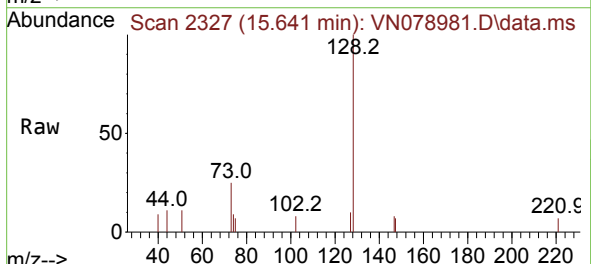
Instrument :
MSVOA_N
ClientSampleId :

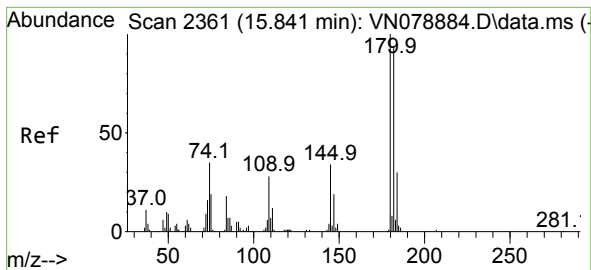
Tgt Ion:	225	Resp:	1262
Ion	Ratio	Lower	Upper
225	100		
223	38.9	31.3	93.8
227	43.3	31.9	95.9



#95
Naphthalene
Concen: 3.615 ug/l
RT: 15.641 min Scan# 2327
Delta R.T. -0.006 min
Lab File: VN078981.D
Acq: 22 Aug 2023 09:58

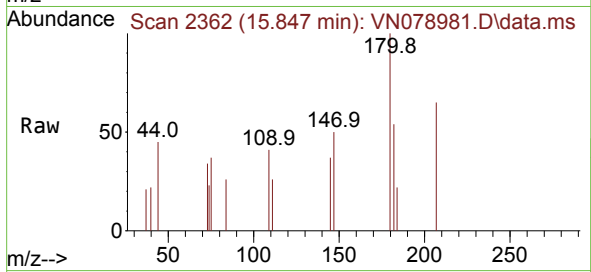
Tgt Ion:	128	Resp:	4132
Ion	Ratio	Lower	Upper
128	100		
127	3.4	10.0	15.0#
129	5.2	8.7	13.1#





#96
 1,2,3-Trichlorobenzene
 Concen: 1.334 ug/l
 RT: 15.847 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VN078981.D
 Acq: 22 Aug 2023 09:58

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion:	180	Resp:	1452
Ion	Ratio	Lower	Upper
180	100		
182	89.3	46.2	138.6
145	48.7	17.5	52.6

