

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112123\
 Data File : VN080226.D
 Acq On : 21 Nov 2023 12:44
 Operator : JC\MD
 Sample : VN1121MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 22 00:04:12 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N111623W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 17 01:19:32 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.223	168	154970	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	276861	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.864	117	290261	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	127317	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	140253	54.812	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 109.620%	
35) Dibromofluoromethane	8.165	113	107082	52.417	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 104.840%	
50) Toluene-d8	10.570	98	362008	49.158	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 98.320%	
62) 4-Bromofluorobenzene	12.853	95	139741	50.238	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 100.480%	
Target Compounds						Qvalue
3) Chloromethane	2.371	50	462	0.266	ug/l #	42
5) Bromomethane	2.977	94	562	0.451	ug/l #	43
6) Chloroethane	3.100	64	445	Below Cal	#	43
15) Acrylonitrile	5.706	53	325	0.430	ug/l #	66
16) Acetone	4.441	43	1737	2.021	ug/l #	40
17) Carbon Disulfide	4.724	76	2800	0.573	ug/l #	75
18) Methyl Acetate	5.041	43	1004	0.364	ug/l #	42
20) Methylene Chloride	5.259	84	526	0.292	ug/l #	84
25) 2-Butanone	7.506	43	299	0.293	ug/l #	37
31) Cyclohexane	8.218	56	3520	1.265	ug/l #	36
36) 1,1-Dichloropropene	8.223	75	12549	4.243	ug/l #	51
38) Carbon Tetrachloride	8.223	117	18094	4.821	ug/l #	15
43) Isopropyl Acetate	8.747	43	2054	0.514	ug/l #	49
51) 4-Methyl-2-Pentanone	10.459	43	687	0.332	ug/l #	31
59) 2-Hexanone	11.200	43	1567	0.943	ug/l	98
71) Bromoform	12.847	173	758	0.400	ug/l #	1
74) N-amyl acetate	12.494	43	696	0.226	ug/l #	42
76) 1,2,3-Trichloropropane	12.853	75	80046	25.660	ug/l #	1
77) Bromobenzene	12.988	156	534	0.214	ug/l	89
79) 2-Chlorotoluene	13.223	91	1946	0.271	ug/l	91
81) trans-1,4-Dichloro-2-b...	12.853	75	80046	86.695	ug/l #	15
82) 4-Chlorotoluene	13.223	91	1946	0.264	ug/l	92
85) sec-Butylbenzene	13.617	105	2124	0.243	ug/l	85
86) p-Isopropyltoluene	13.735	119	2059	0.264	ug/l	93
87) 1,3-Dichlorobenzene	13.735	146	1874	0.417	ug/l	96
88) 1,4-Dichlorobenzene	13.735	146	1874	0.415	ug/l	98
89) n-Butylbenzene	14.058	91	3703	0.567	ug/l	92
91) 1,2-Dichlorobenzene	14.105	146	1615	0.376	ug/l	90
92) 1,2-Dibromo-3-Chloropr...	14.711	75	263	0.382	ug/l	56
93) 1,2,4-Trichlorobenzene	15.394	180	3215	1.285	ug/l	97
94) Hexachlorobutadiene	15.499	225	2031	1.411	ug/l	93
95) Naphthalene	15.641	128	14560	2.007	ug/l	97
96) 1,2,3-Trichlorobenzene	15.841	180	4150	1.770	ug/l	97

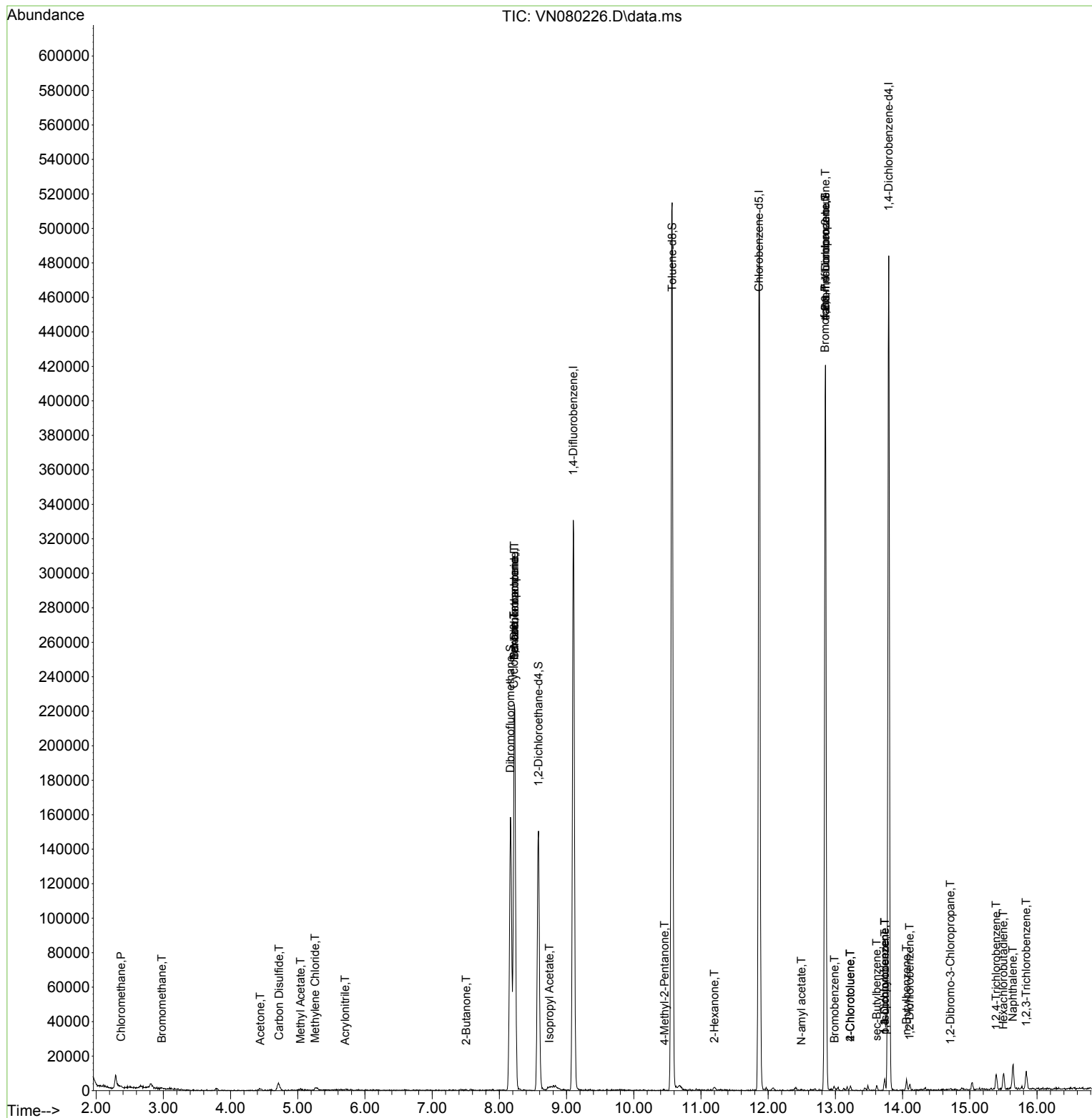
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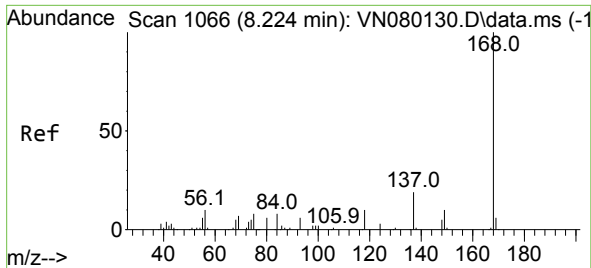
Instrument :
MSVOA_N
ClientSampleId :

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Quant Time: Nov 22 00:04:12 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N111623W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 17 01:19:32 2023
Response via : Initial Calibration

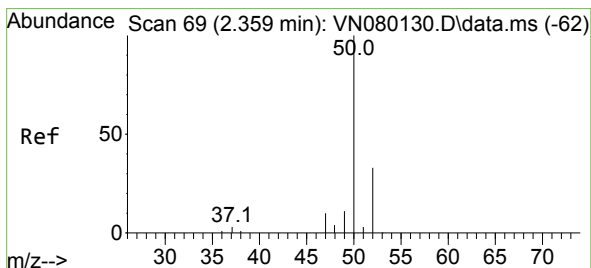
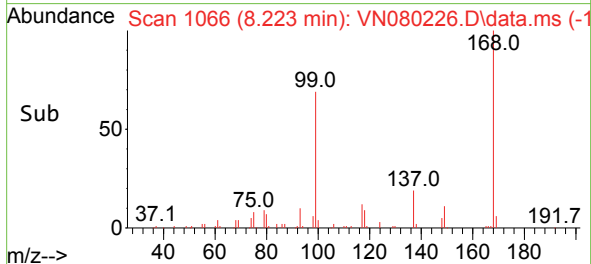
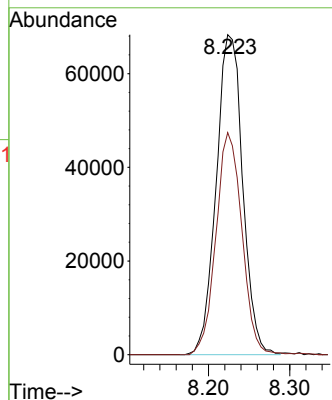
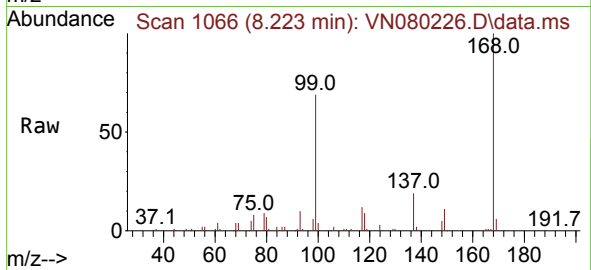




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.223 min Scan# 10
Delta R.T. -0.001 min
Lab File: VN080226.D
Acq: 21 Nov 2023 12:44

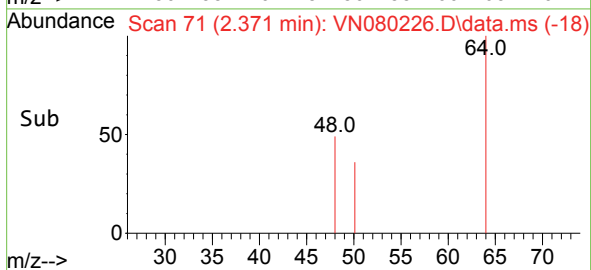
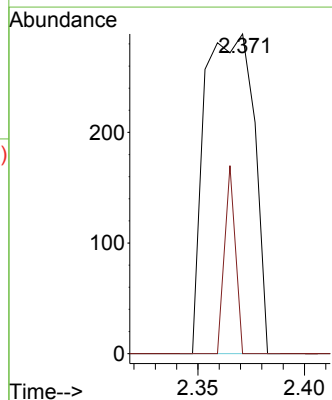
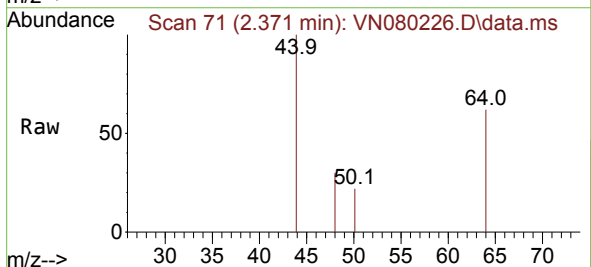
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MSVOA_N
ClientSampleId :

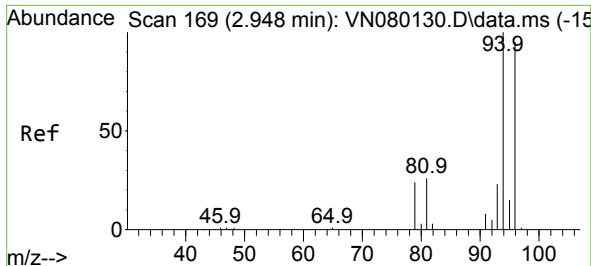
Tgt Ion:168 Resp: 154970
Ion Ratio Lower Upper
168 100
99 69.4 53.0 79.6



#3
Chloromethane
Concen: 0.266 ug/l
RT: 2.371 min Scan# 71
Delta R.T. 0.011 min
Lab File: VN080226.D
Acq: 21 Nov 2023 12:44

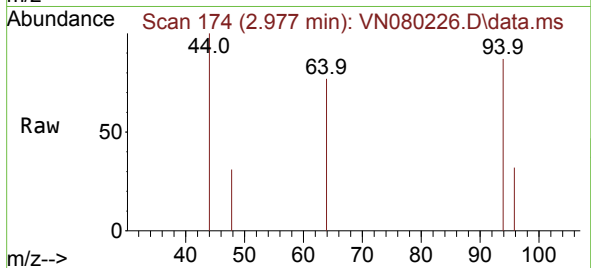
Tgt Ion: 50 Resp: 462
Ion Ratio Lower Upper
50 100
52 0.0 26.5 39.7#



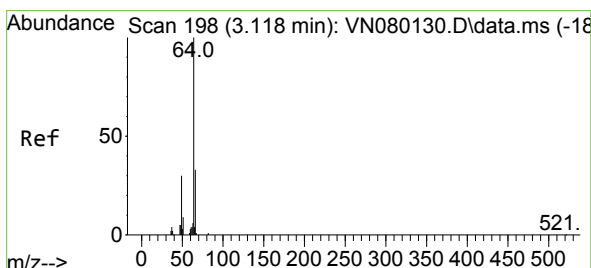
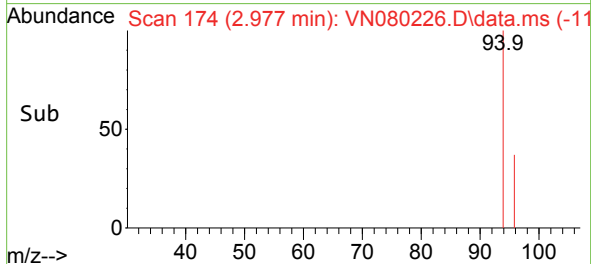
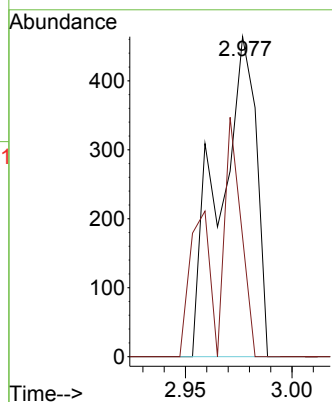


#5
Bromomethane
Concen: 0.451 ug/l
RT: 2.977 min Scan# 11
Delta R.T. 0.029 min
Lab File: VN080226.D
Acq: 21 Nov 2023 12:44

Instrument :
MSVOA_N
ClientSampleId :

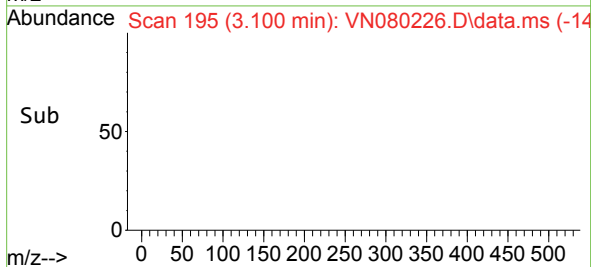
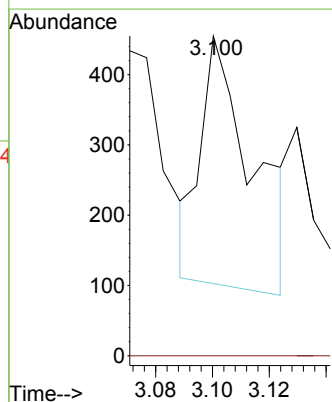
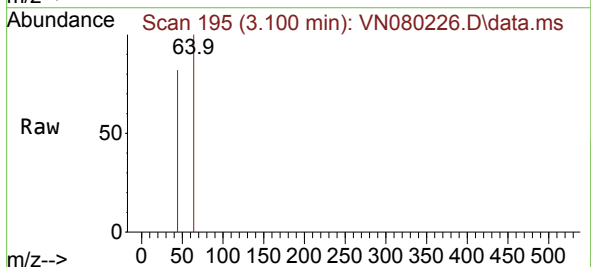


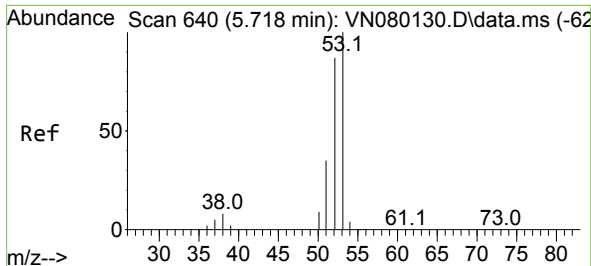
Tgt Ion: 94 Resp: 562
Ion Ratio Lower Upper
94 100
96 37.3 73.1 109.7#



#6
Chloroethane
Concen: Below Cal
RT: 3.100 min Scan# 195
Delta R.T. -0.018 min
Lab File: VN080226.D
Acq: 21 Nov 2023 12:44

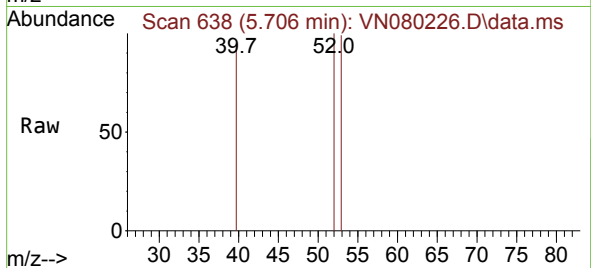
Tgt Ion: 64 Resp: 445
Ion Ratio Lower Upper
64 100
66 0.0 25.4 38.2#



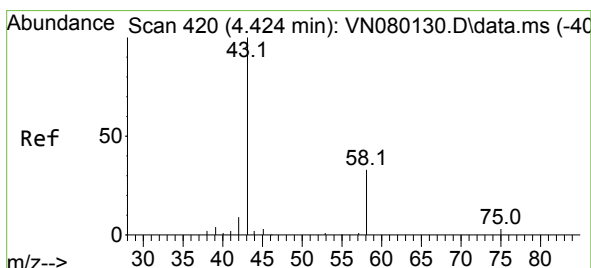
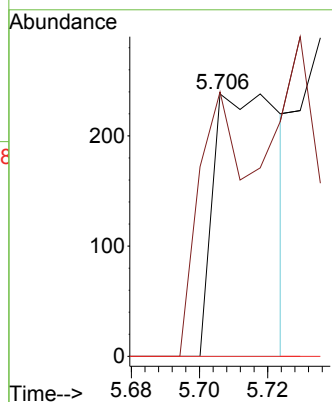


#15
Acrylonitrile
Concen: 0.430 ug/l
RT: 5.706 min Scan# 61
Delta R.T. -0.012 min
Lab File: VN080226.D
Acq: 21 Nov 2023 12:44

Instrument :
MSVOA_N
ClientSampleId :

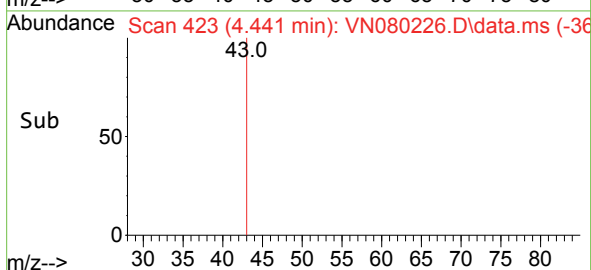
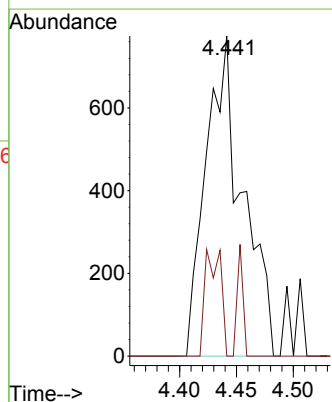
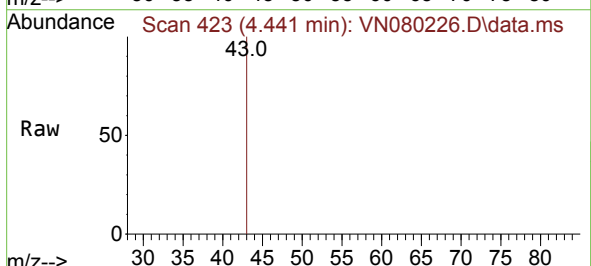


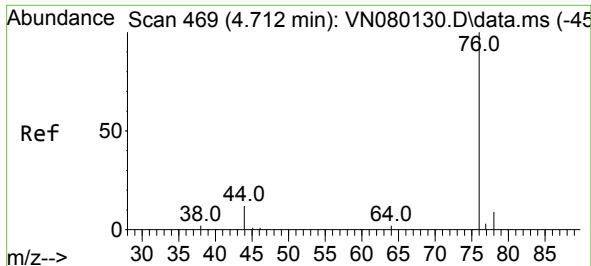
Tgt Ion: 53 Resp: 325
Ion Ratio Lower Upper
53 100
52 62.2 65.3 97.9#
51 0.0 28.9 43.3#



#16
Acetone
Concen: 2.021 ug/l
RT: 4.441 min Scan# 423
Delta R.T. 0.017 min
Lab File: VN080226.D
Acq: 21 Nov 2023 12:44

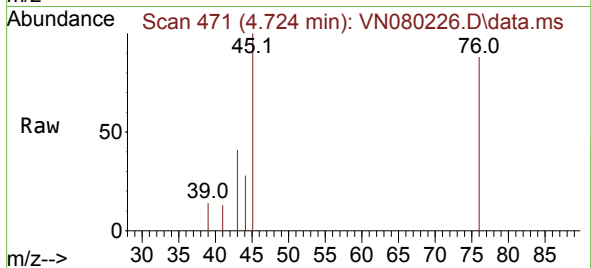
Tgt Ion: 43 Resp: 1737
Ion Ratio Lower Upper
43 100
58 0.0 28.0 42.0#



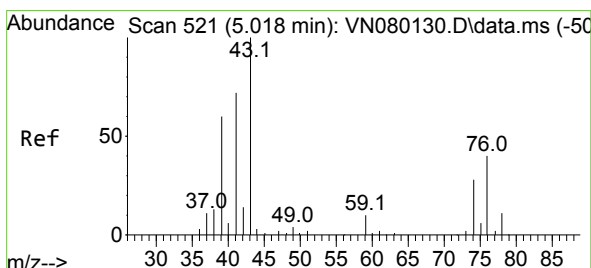
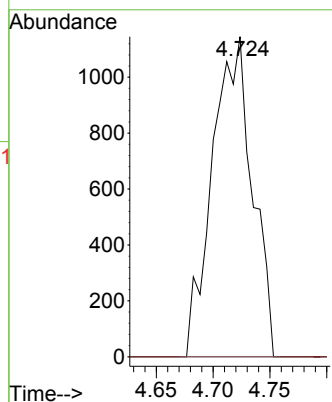
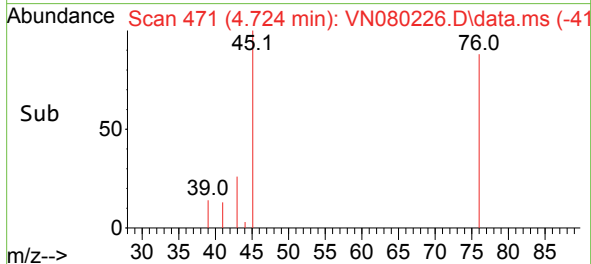


#17
Carbon Disulfide
Concen: 0.573 ug/l
RT: 4.724 min Scan# 41
Delta R.T. 0.011 min
Lab File: VN080226.D
Acq: 21 Nov 2023 12:44

Instrument :
MSVOA_N
ClientSampleId :

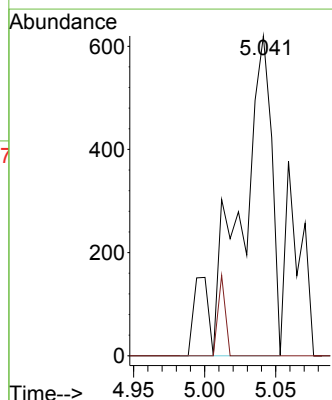
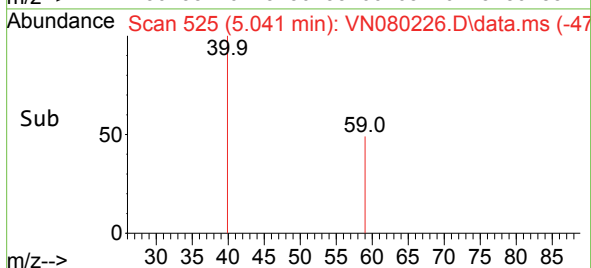
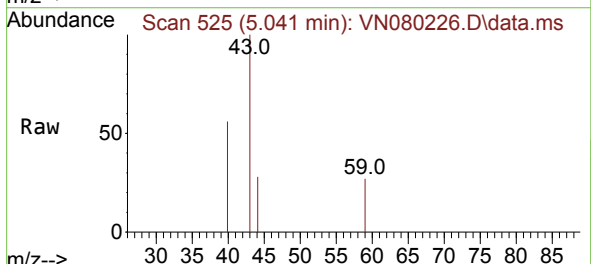


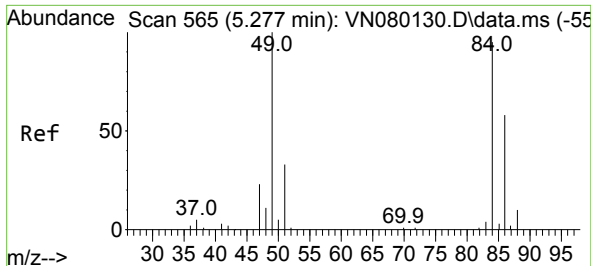
Tgt Ion: 76 Resp: 2800
Ion Ratio Lower Upper
76 100
78 0.0 7.4 11.0#



#18
Methyl Acetate
Concen: 0.364 ug/l
RT: 5.041 min Scan# 525
Delta R.T. 0.023 min
Lab File: VN080226.D
Acq: 21 Nov 2023 12:44

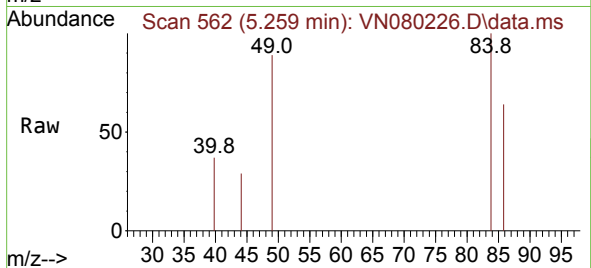
Tgt Ion: 43 Resp: 1004
Ion Ratio Lower Upper
43 100
74 0.0 26.2 39.4#



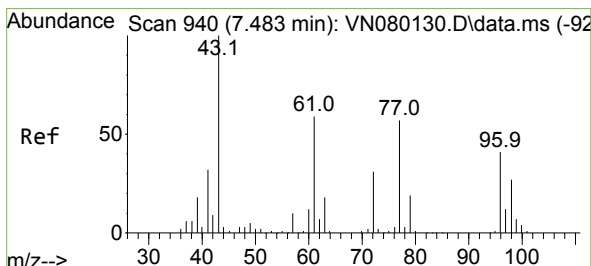
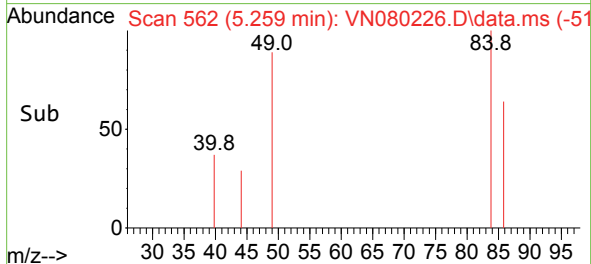
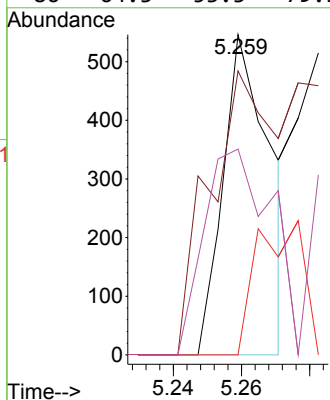


#20
Methylene Chloride
Concen: 0.292 ug/l
RT: 5.259 min Scan# 51
Delta R.T. -0.018 min
Lab File: VN080226.D
Acq: 21 Nov 2023 12:44

Instrument :
MSVOA_N
ClientSampleId :

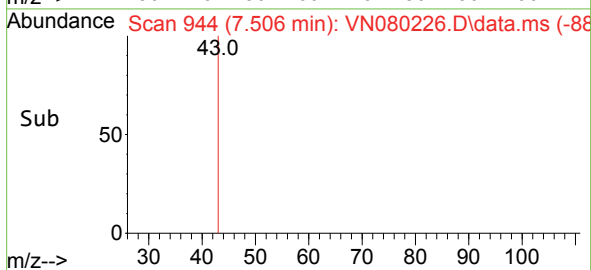
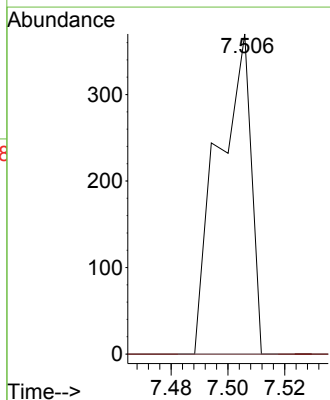
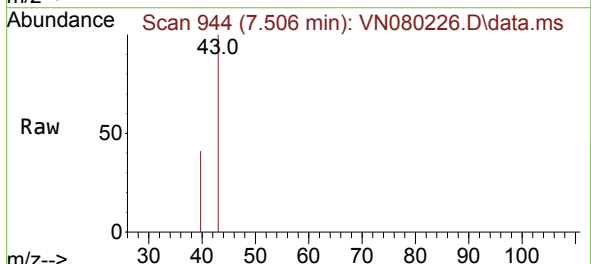


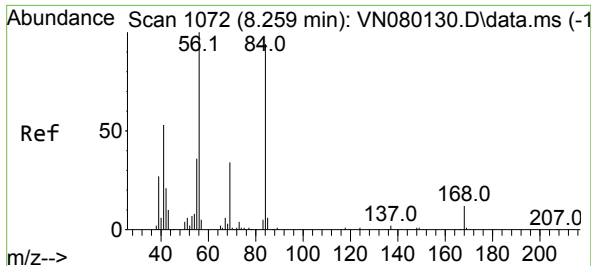
Tgt Ion: 84 Resp: 526
Ion Ratio Lower Upper
84 100
49 88.6 79.7 119.5
51 0.0 25.2 37.8#
86 64.3 53.3 79.9



#25
2-Butanone
Concen: 0.293 ug/l
RT: 7.506 min Scan# 944
Delta R.T. 0.023 min
Lab File: VN080226.D
Acq: 21 Nov 2023 12:44

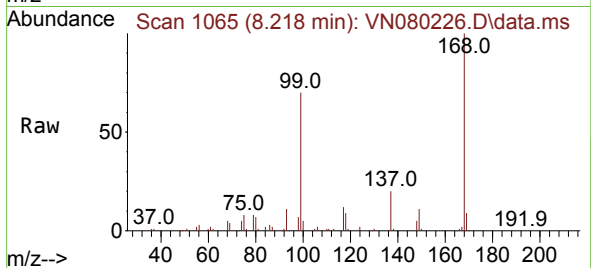
Tgt Ion: 43 Resp: 299
Ion Ratio Lower Upper
43 100
72 0.0 30.2 45.2#



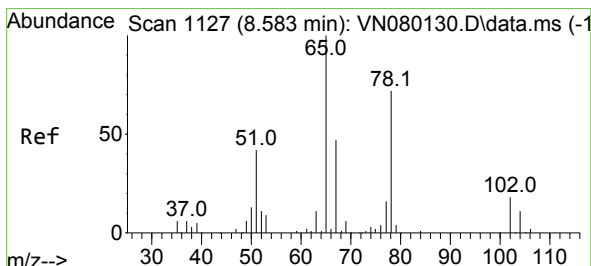
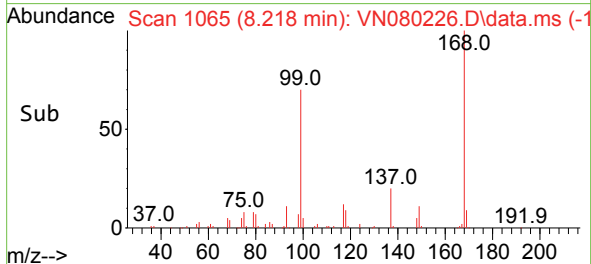
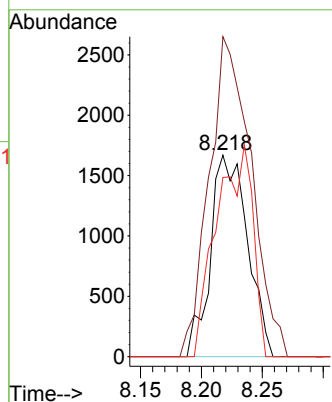


#31
Cyclohexane
Concen: 1.265 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.041 min
Lab File: VN080226.D
Acq: 21 Nov 2023 12:44

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ClientSampleId :

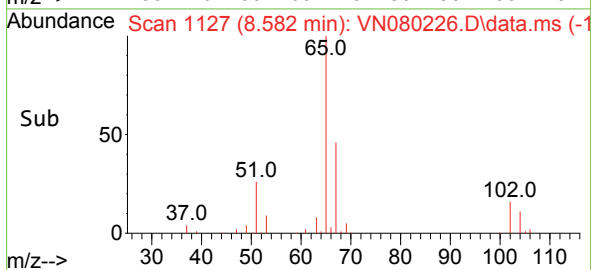
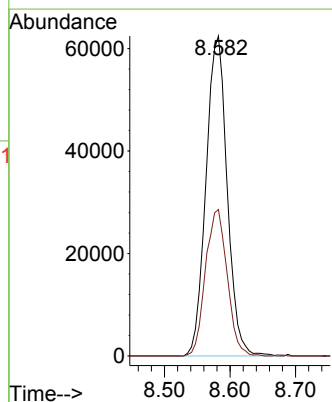
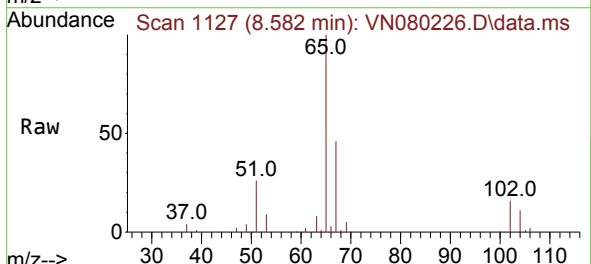


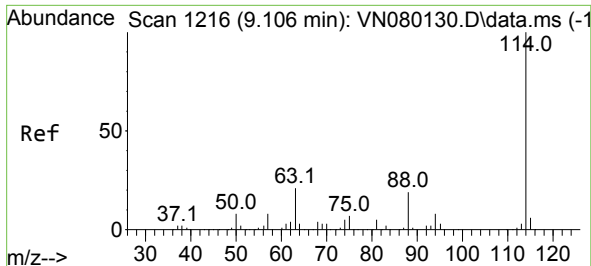
Tgt Ion: 56 Resp: 3520
Ion Ratio Lower Upper
56 100
69 158.8 26.8 40.2#
84 88.9 81.8 122.6



#33
1,2-Dichloroethane-d4
Concen: 54.812 ug/l
RT: 8.582 min Scan# 1127
Delta R.T. -0.000 min
Lab File: VN080226.D
Acq: 21 Nov 2023 12:44

Tgt Ion: 65 Resp: 140253
Ion Ratio Lower Upper
65 100
67 46.9 0.0 106.6

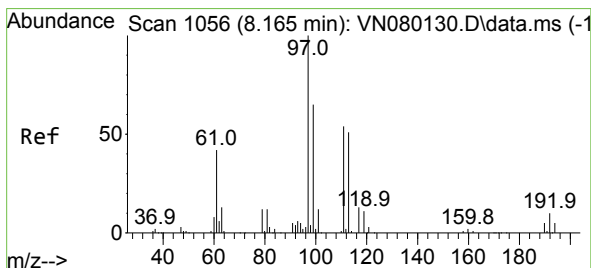
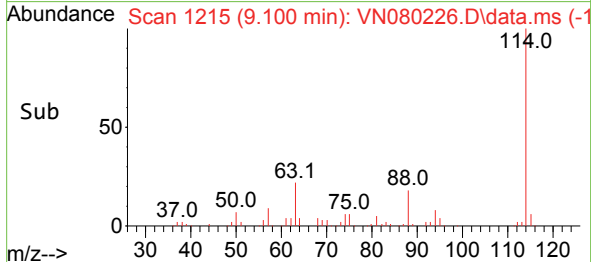
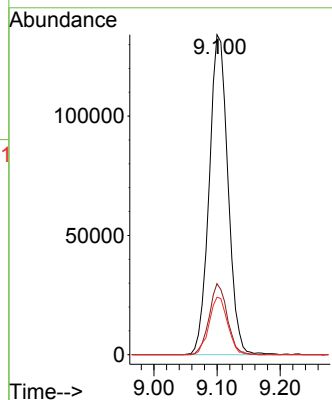
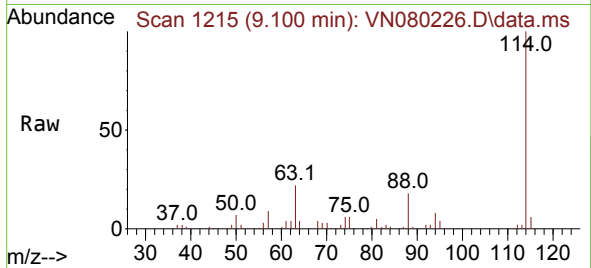




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.100 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN080226.D
Acq: 21 Nov 2023 12:44

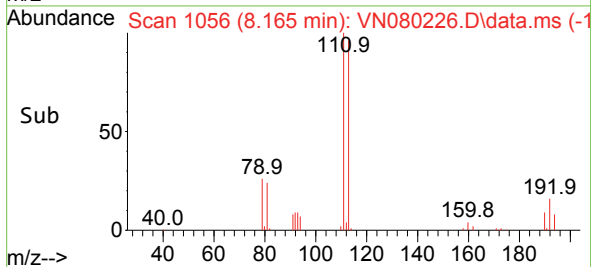
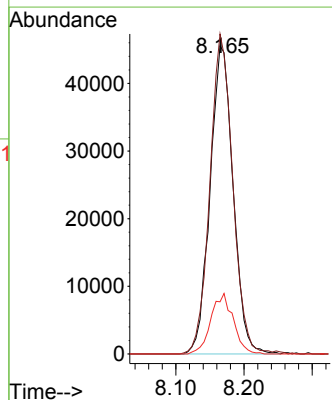
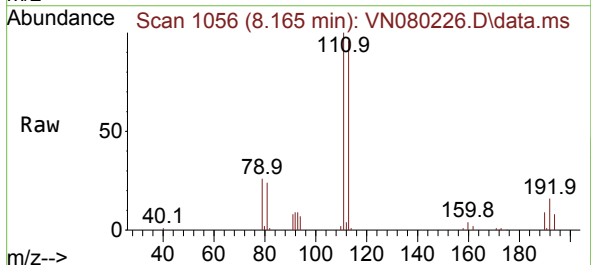
Instrument :
MSVOA_N
ClientSampleId :

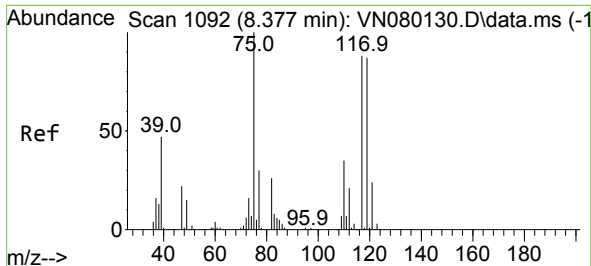
Tgt Ion:114 Resp: 276861
Ion Ratio Lower Upper
114 100
63 22.2 0.0 36.4
88 17.9 0.0 30.6



#35
Dibromofluoromethane
Concen: 52.417 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. -0.000 min
Lab File: VN080226.D
Acq: 21 Nov 2023 12:44

Tgt Ion:113 Resp: 107082
Ion Ratio Lower Upper
113 100
111 103.2 82.6 123.8
192 19.1 12.7 19.1#





#36

1,1-Dichloropropene

Concen: 4.243 ug/l

RT: 8.223 min Scan# 1066

Delta R.T. -0.153 min

Lab File: VN080226.D

Acq: 21 Nov 2023 12:44

Instrument :

MSVOA_N

ClientSampleId :

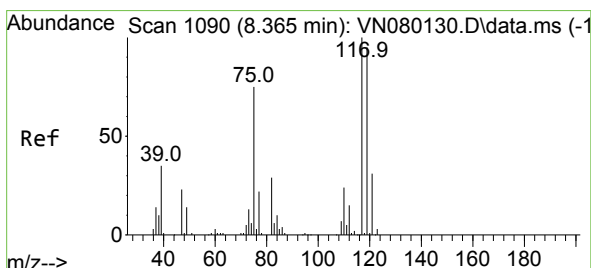
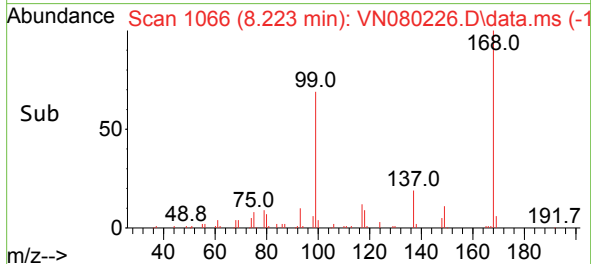
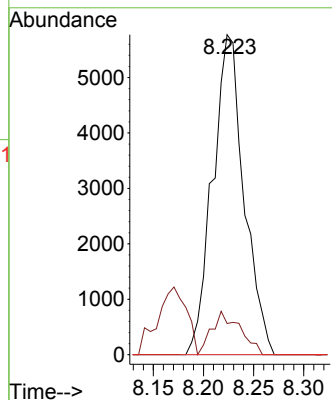
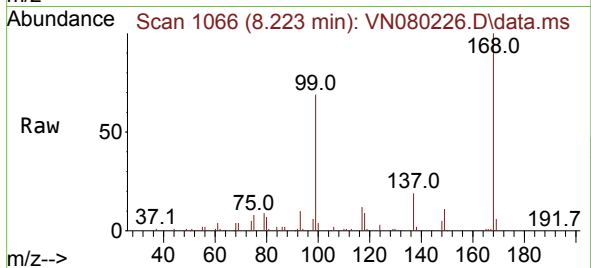
Tgt Ion: 75 Resp: 12549

Ion Ratio Lower Upper

75 100

110 12.2 19.1 57.3#

77 0.0 25.0 37.4#



#38

Carbon Tetrachloride

Concen: 4.821 ug/l

RT: 8.223 min Scan# 1066

Delta R.T. -0.141 min

Lab File: VN080226.D

Acq: 21 Nov 2023 12:44

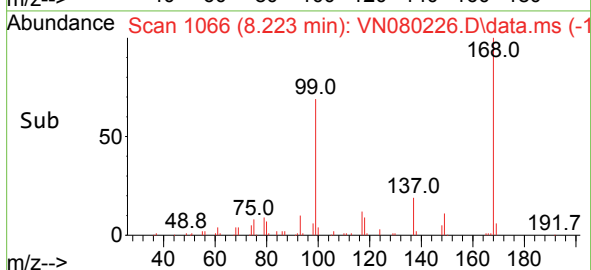
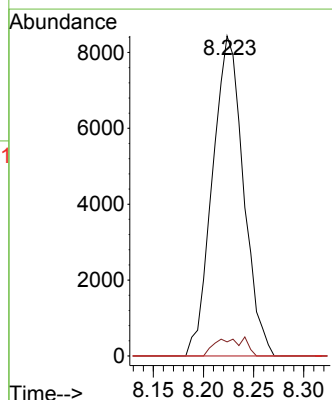
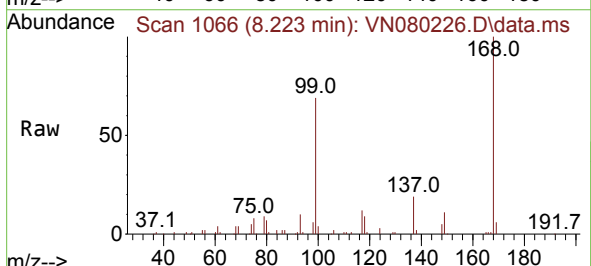
Tgt Ion: 117 Resp: 18094

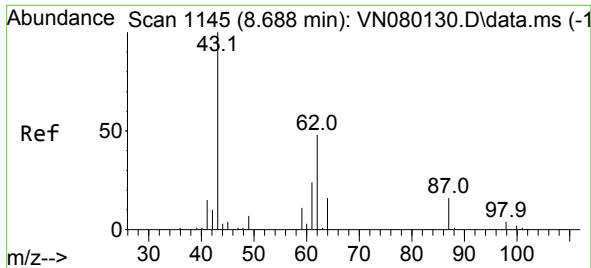
Ion Ratio Lower Upper

117 100

119 4.4 77.3 115.9#

121 0.0 23.3 34.9#

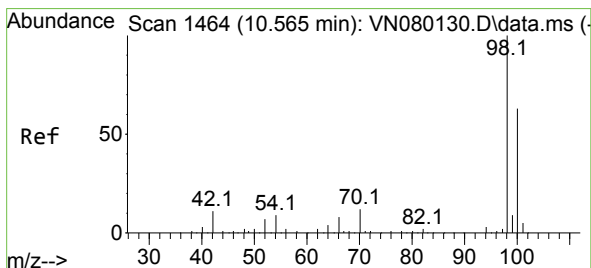
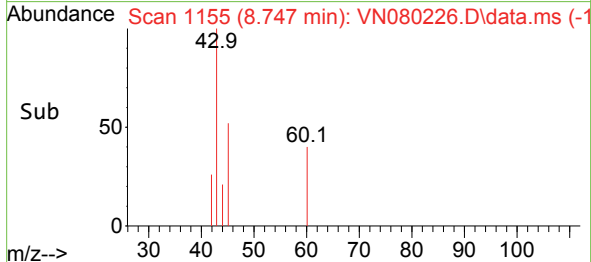
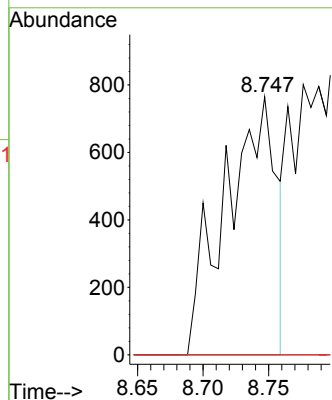
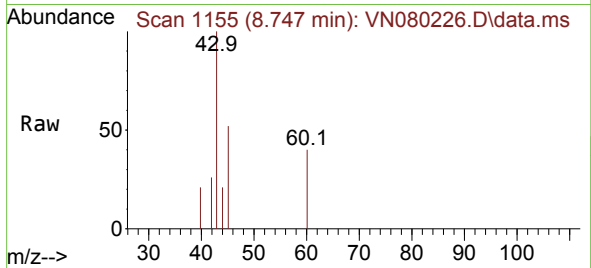




#43
Isopropyl Acetate
Concen: 0.514 ug/l
RT: 8.747 min Scan# 1145
Delta R.T. 0.059 min
Lab File: VN080226.D
Acq: 21 Nov 2023 12:44

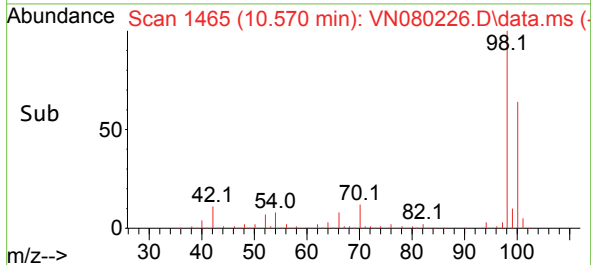
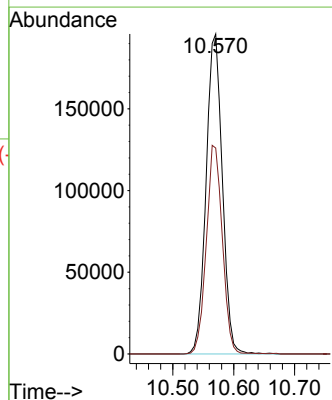
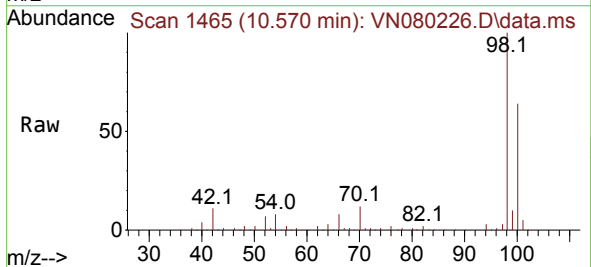
Instrument :
MSVOA_N
ClientSampleId :

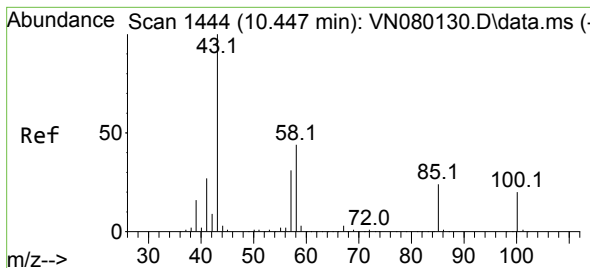
Tgt Ion: 43 Resp: 2054
Ion Ratio Lower Upper
43 100
61 0.0 24.7 37.1#
87 0.0 14.6 21.8#



#50
Toluene-d8
Concen: 49.158 ug/l
RT: 10.570 min Scan# 1465
Delta R.T. 0.006 min
Lab File: VN080226.D
Acq: 21 Nov 2023 12:44

Tgt Ion: 98 Resp: 362008
Ion Ratio Lower Upper
98 100
100 64.5 52.0 78.0

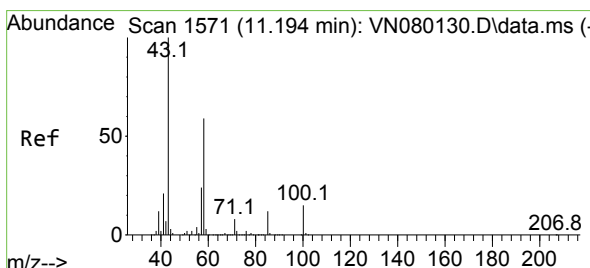
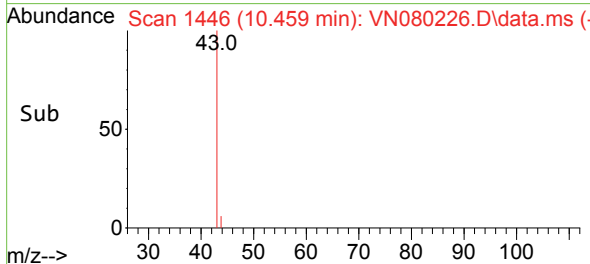
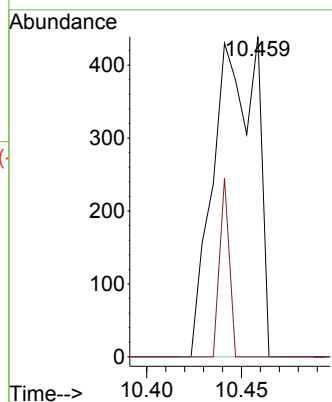
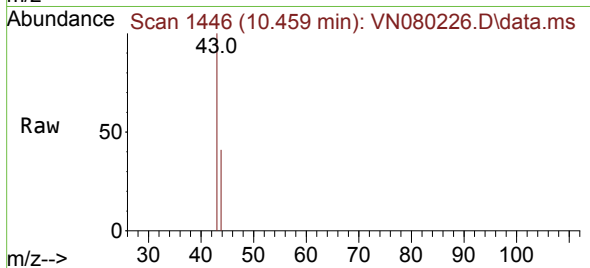




#51
4-Methyl-2-Pentanone
Concen: 0.332 ug/l
RT: 10.459 min Scan# 1446
Delta R.T. 0.011 min
Lab File: VN080226.D
Acq: 21 Nov 2023 12:44

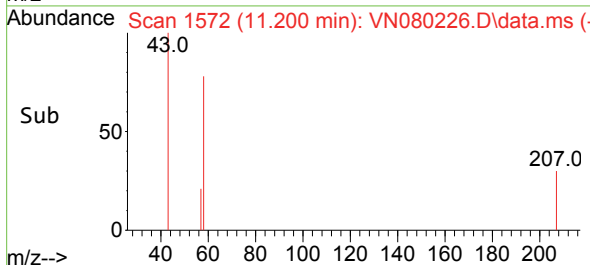
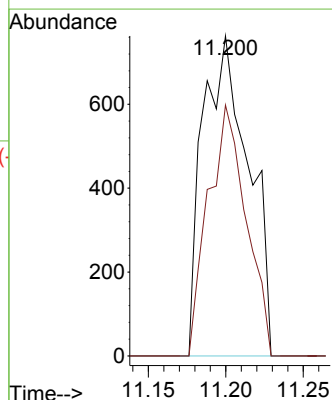
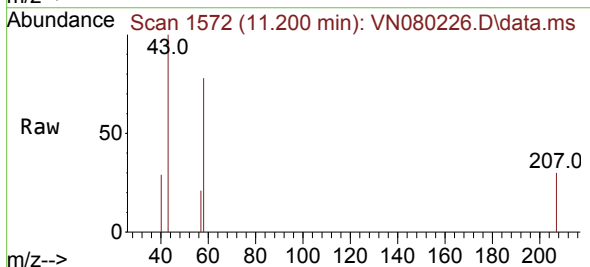
Instrument :
MSVOA_N
ClientSampleId :

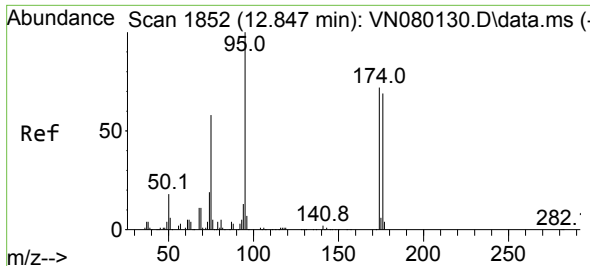
Tgt Ion: 43 Resp: 687
Ion Ratio Lower Upper
43 100
58 0.0 36.6 54.8#



#59
2-Hexanone
Concen: 0.943 ug/l
RT: 11.200 min Scan# 1572
Delta R.T. 0.006 min
Lab File: VN080226.D
Acq: 21 Nov 2023 12:44

Tgt Ion: 43 Resp: 1567
Ion Ratio Lower Upper
43 100
58 65.0 31.7 95.1

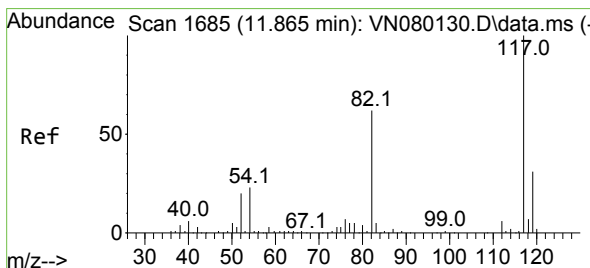
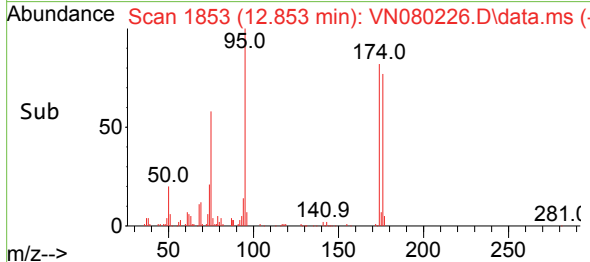
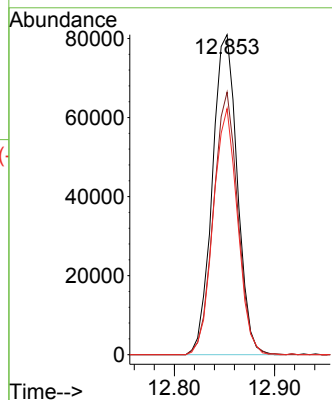
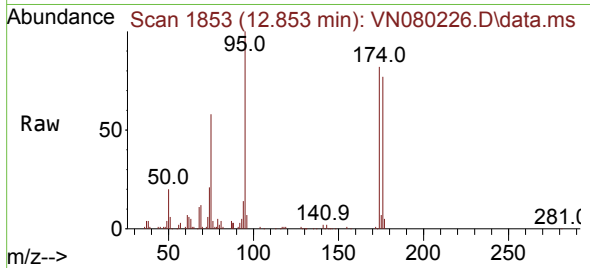




#62
4-Bromofluorobenzene
Concen: 50.238 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.006 min
Lab File: VN080226.D
Acq: 21 Nov 2023 12:44

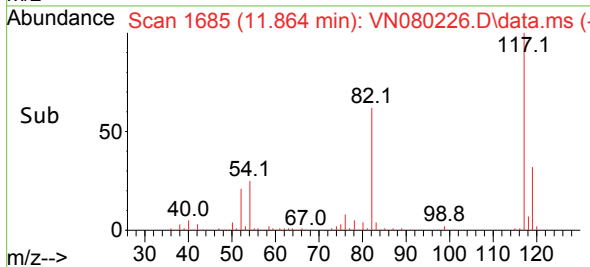
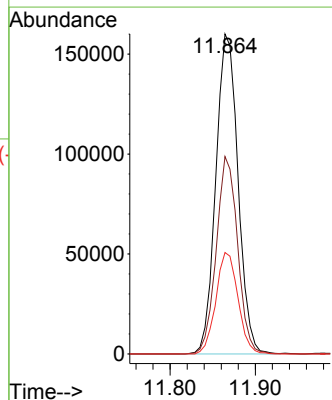
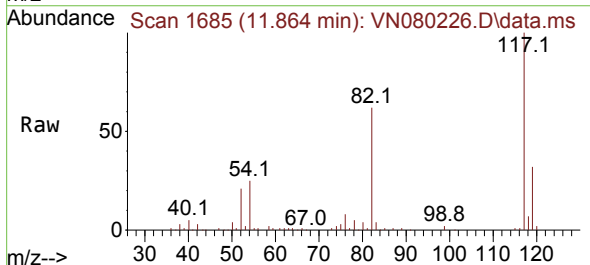
Instrument :
MSVOA_N
ClientSampleId :

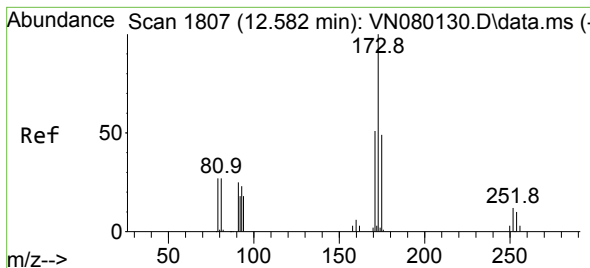
Tgt Ion: 95 Resp: 139741
Ion Ratio Lower Upper
95 100
174 80.4 0.0 143.8
176 75.2 0.0 135.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.864 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VN080226.D
Acq: 21 Nov 2023 12:44

Tgt Ion: 117 Resp: 290261
Ion Ratio Lower Upper
117 100
82 61.7 44.0 66.0
119 31.7 25.6 38.4





#71

Bromoform

Concen: 0.400 ug/l

RT: 12.847 min Scan# 1807

Delta R.T. 0.264 min

Lab File: VN080226.D

Acq: 21 Nov 2023 12:44

Instrument :

MSVOA_N

ClientSampleId :

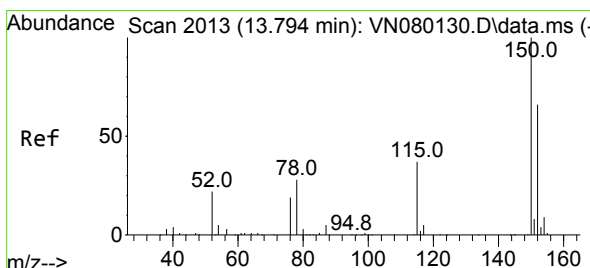
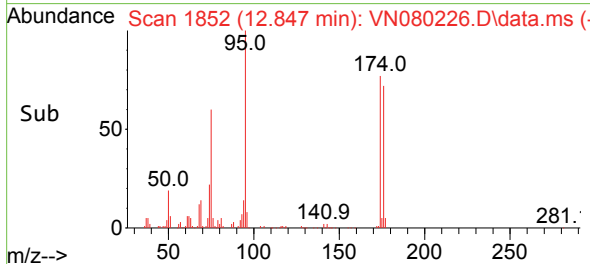
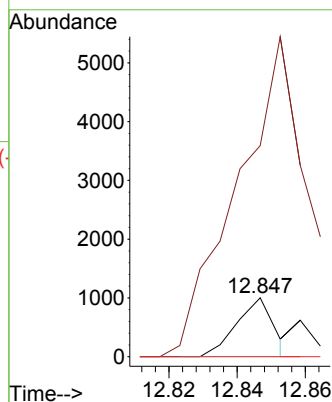
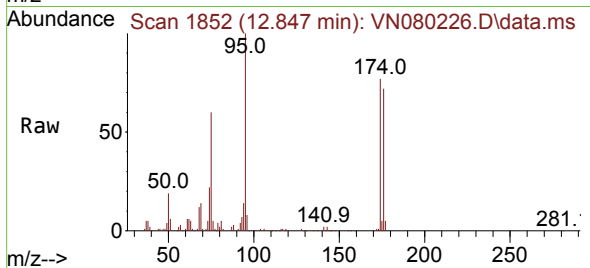
Tgt Ion:173 Resp: 758

Ion Ratio Lower Upper

173 100

175 891.8 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: VN080226.D

Acq: 21 Nov 2023 12:44

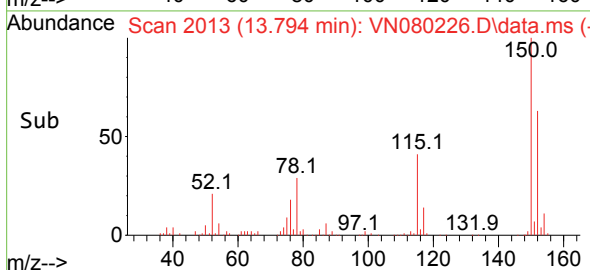
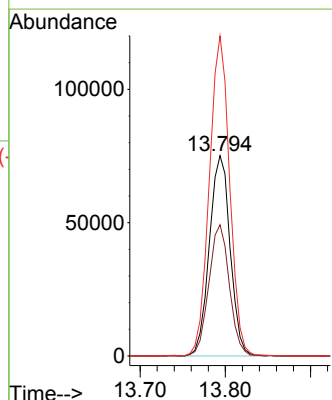
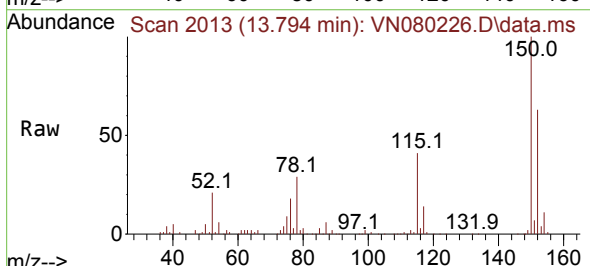
Tgt Ion:152 Resp: 127317

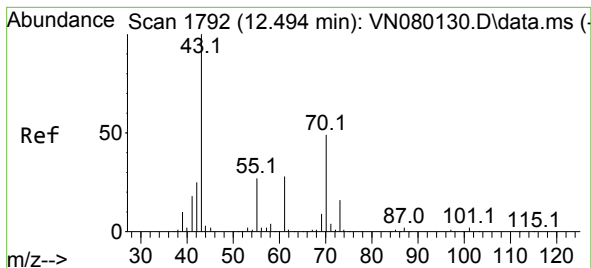
Ion Ratio Lower Upper

152 100

115 64.9 32.3 96.8

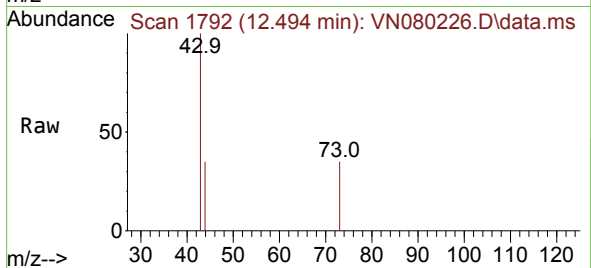
150 156.2 0.0 355.8



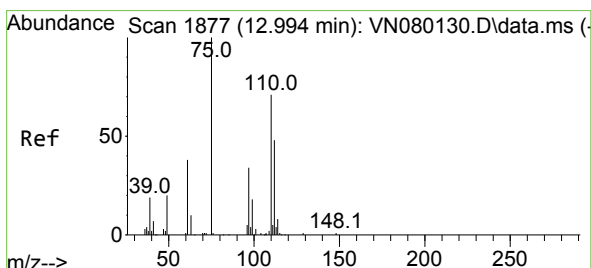
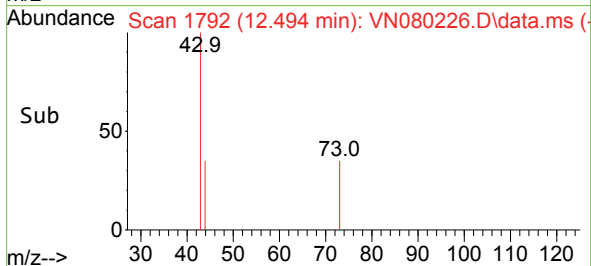
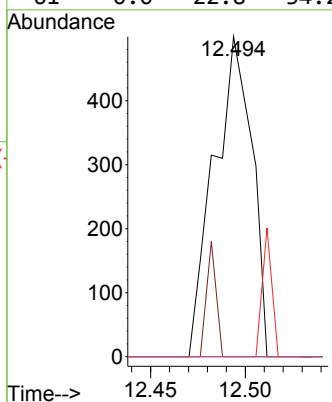


#74
N-amy1 acetate
Concen: 0.226 ug/l
RT: 12.494 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN080226.D
Acq: 21 Nov 2023 12:44

Instrument :
MSVOA_N
ClientSampleId :

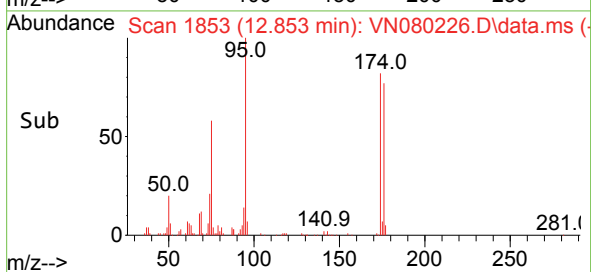
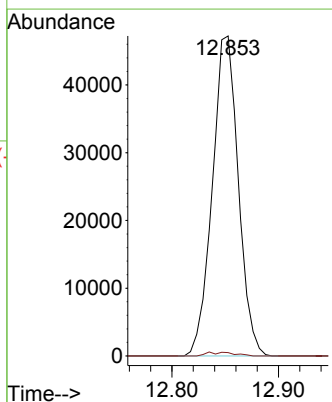
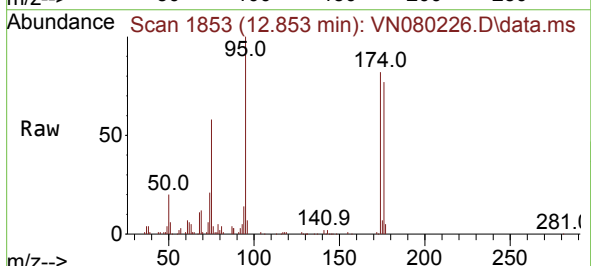


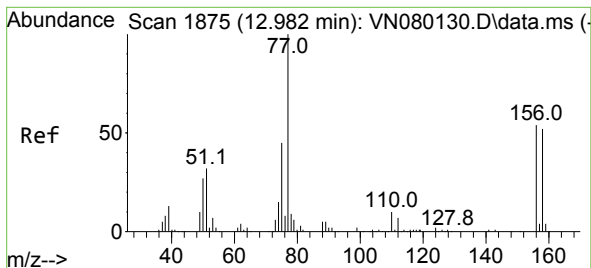
Tgt Ion: 43	Resp: 696
Ion Ratio	Lower Upper
43 100	
70 9.2	43.4 65.2#
55 0.0	21.4 32.0#
61 0.0	22.8 34.2#



#76
1,2,3-Trichloropropane
Concen: 25.660 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.141 min
Lab File: VN080226.D
Acq: 21 Nov 2023 12:44

Tgt Ion: 75	Resp: 80046
Ion Ratio	Lower Upper
75 100	
77 1.2	84.5 253.5#





#77

Bromobenzene

Concen: 0.214 ug/l

RT: 12.988 min Scan# 11

Delta R.T. 0.006 min

Lab File: VN080226.D

Acq: 21 Nov 2023 12:44

Instrument :

MSVOA_N

ClientSampleId :

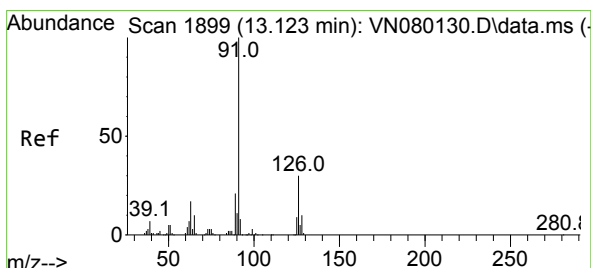
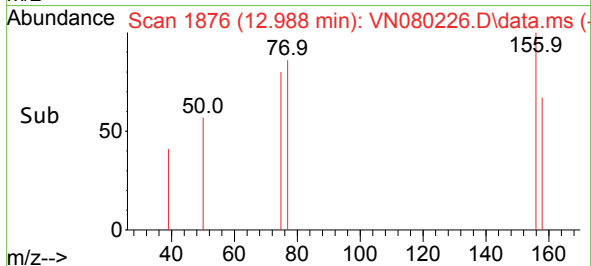
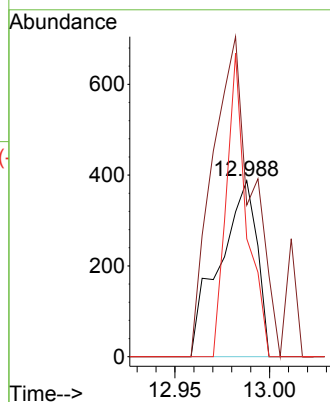
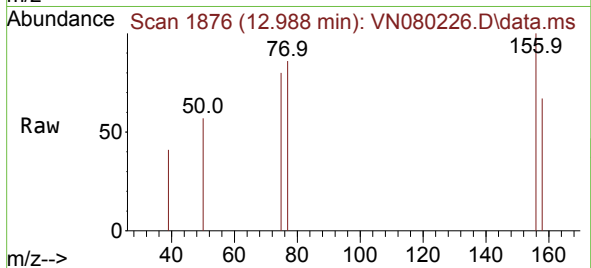
Tgt Ion:156 Resp: 534

Ion Ratio Lower Upper

156 100

77 192.7 107.7 323.3

158 93.4 48.4 145.3



#79

2-Chlorotoluene

Concen: 0.271 ug/l

RT: 13.223 min Scan# 1916

Delta R.T. 0.100 min

Lab File: VN080226.D

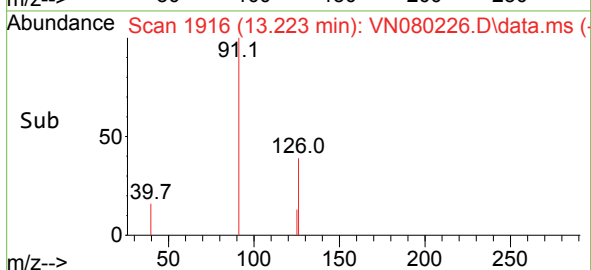
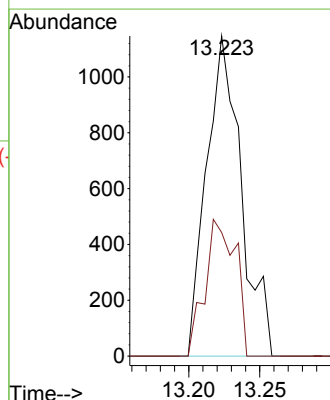
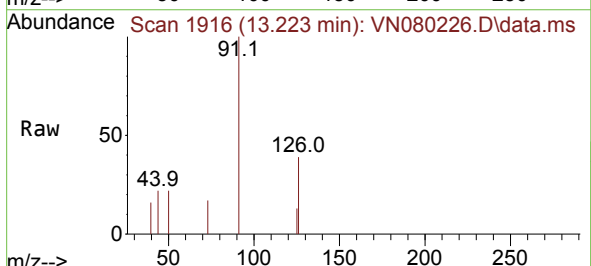
Acq: 21 Nov 2023 12:44

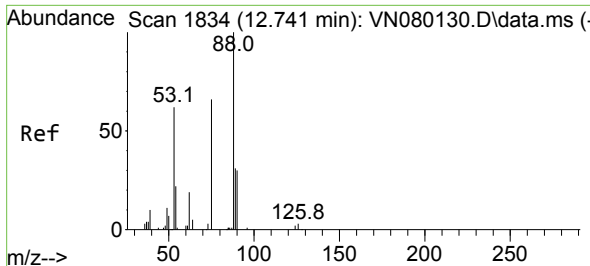
Tgt Ion: 91 Resp: 1946

Ion Ratio Lower Upper

91 100

126 37.7 16.3 48.8

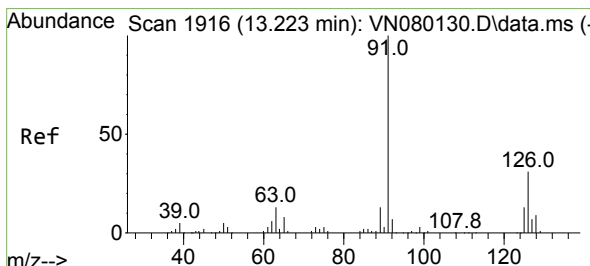
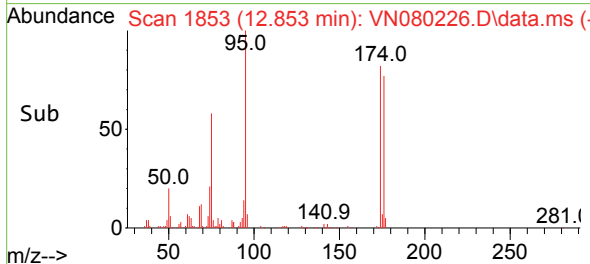
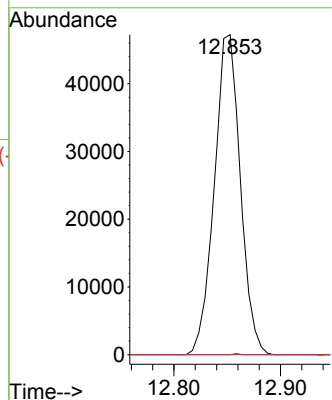
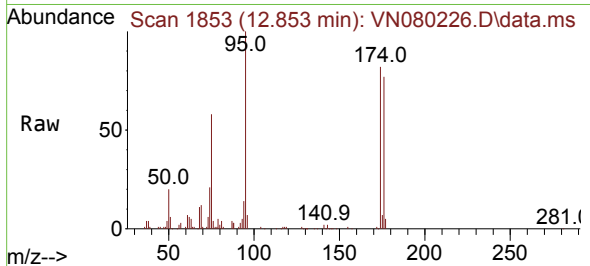




#81
trans-1,4-Dichloro-2-butene
Concen: 86.695 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.111 min
Lab File: VN080226.D
Acq: 21 Nov 2023 12:44

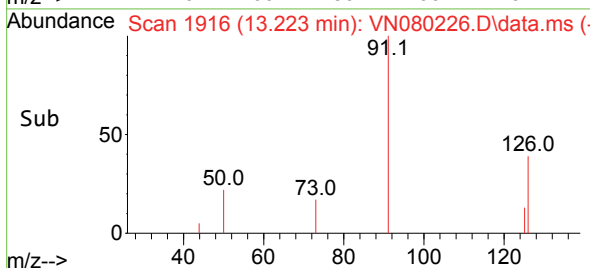
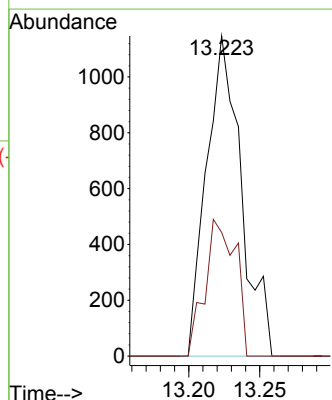
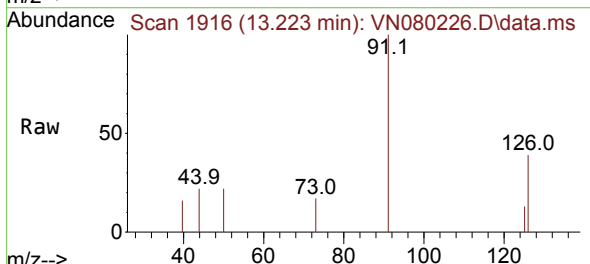
Instrument :
MSVOA_N
ClientSampleId :

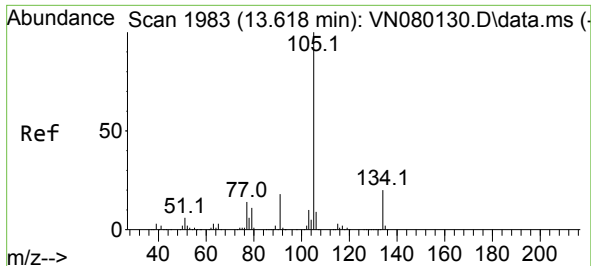
Tgt Ion: 75 Resp: 80046
Ion Ratio Lower Upper
75 100
53 0.1 67.4 101.2#
89 0.0 38.8 58.2#



#82
4-Chlorotoluene
Concen: 0.264 ug/l
RT: 13.223 min Scan# 1916
Delta R.T. -0.000 min
Lab File: VN080226.D
Acq: 21 Nov 2023 12:44

Tgt Ion: 91 Resp: 1946
Ion Ratio Lower Upper
91 100
126 37.7 16.7 50.0

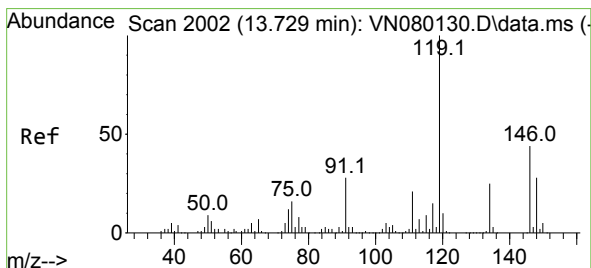
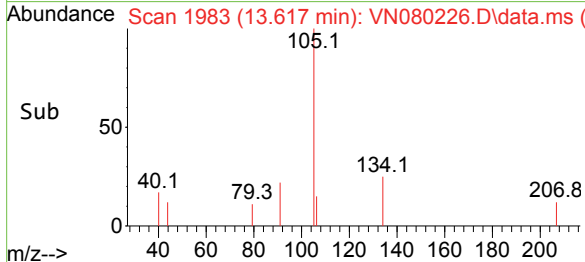
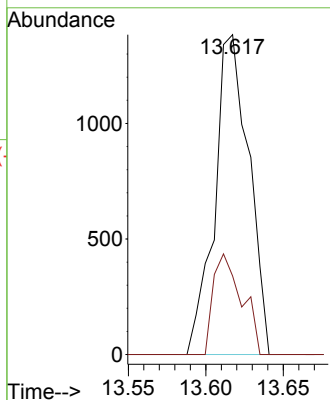
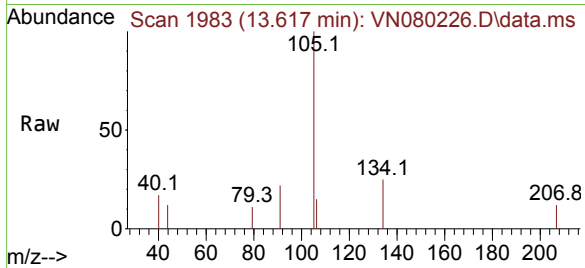




#85
 sec-Butylbenzene
 Concen: 0.243 ug/l
 RT: 13.617 min Scan# 1983
 Delta R.T. -0.000 min
 Lab File: VN080226.D
 Acq: 21 Nov 2023 12:44

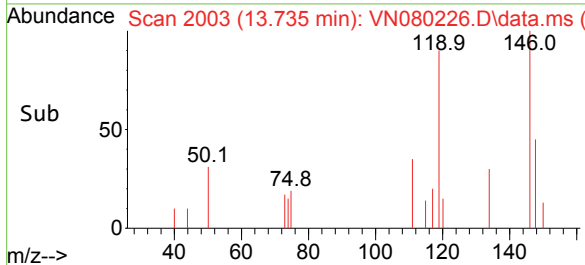
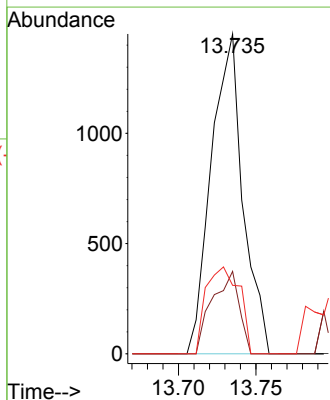
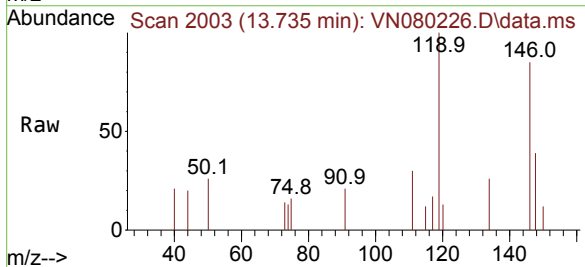
Instrument :
 MSVOA_N
 ClientSampleId :

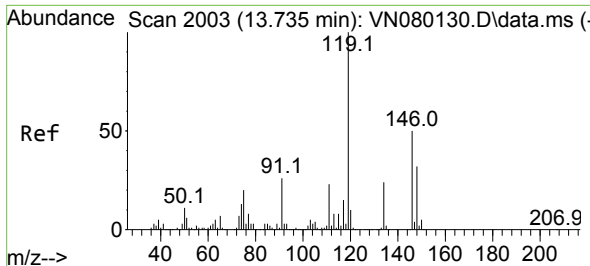
Tgt Ion:105 Resp: 2124
 Ion Ratio Lower Upper
 105 100
 134 26.2 9.8 29.3



#86
 p-Isopropyltoluene
 Concen: 0.264 ug/l
 RT: 13.735 min Scan# 2003
 Delta R.T. 0.006 min
 Lab File: VN080226.D
 Acq: 21 Nov 2023 12:44

Tgt Ion:119 Resp: 2059
 Ion Ratio Lower Upper
 119 100
 134 22.0 12.6 37.8
 91 28.6 12.4 37.2

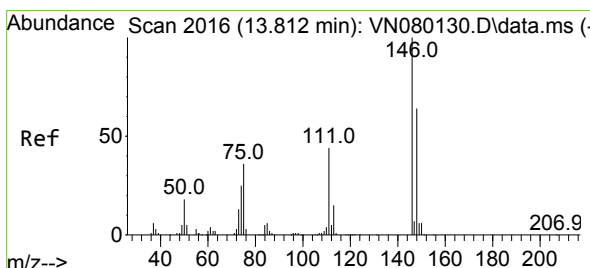
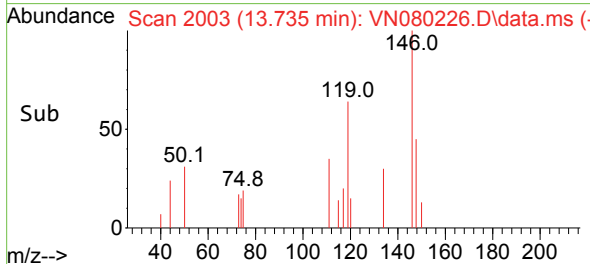
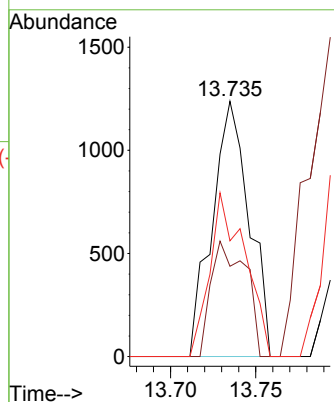
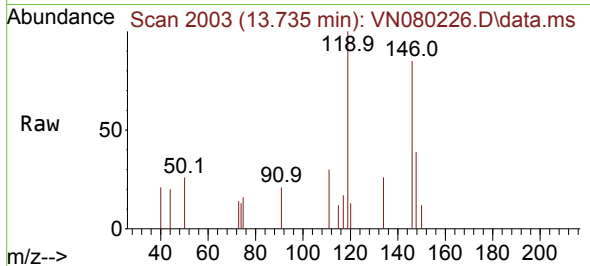




#87
 1,3-Dichlorobenzene
 Concen: 0.417 ug/l
 RT: 13.735 min Scan# 2003
 Delta R.T. -0.000 min
 Lab File: VN080226.D
 Acq: 21 Nov 2023 12:44

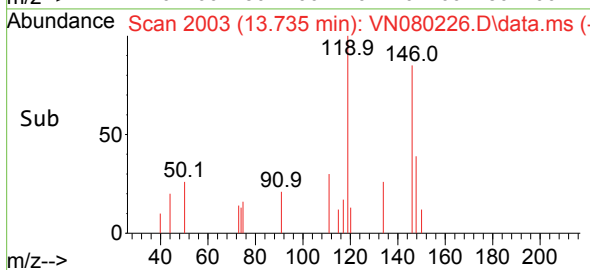
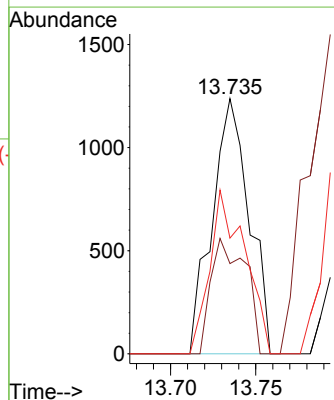
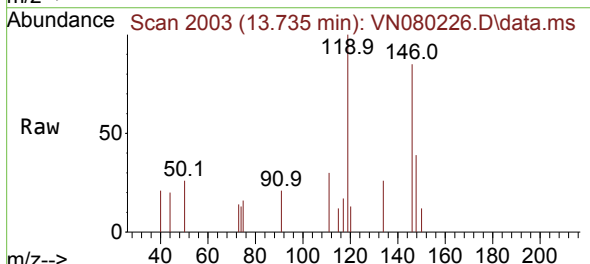
Instrument :
 MSVOA_N
 ClientSampleId :

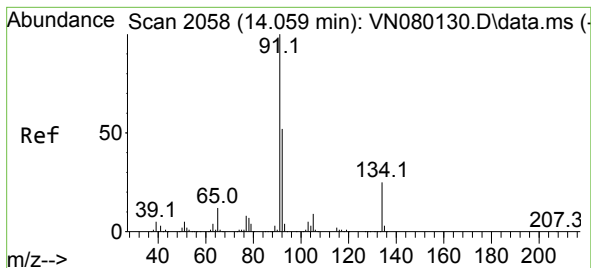
Tgt Ion:146 Resp: 1874
 Ion Ratio Lower Upper
 146 100
 111 42.0 22.1 66.3
 148 60.9 32.0 96.0



#88
 1,4-Dichlorobenzene
 Concen: 0.415 ug/l
 RT: 13.735 min Scan# 2003
 Delta R.T. -0.077 min
 Lab File: VN080226.D
 Acq: 21 Nov 2023 12:44

Tgt Ion:146 Resp: 1874
 Ion Ratio Lower Upper
 146 100
 111 42.0 20.6 61.8
 148 60.9 31.6 94.8





#89

n-Butylbenzene

Concen: 0.567 ug/l

RT: 14.058 min Scan# 2058

Delta R.T. -0.000 min

Lab File: VN080226.D

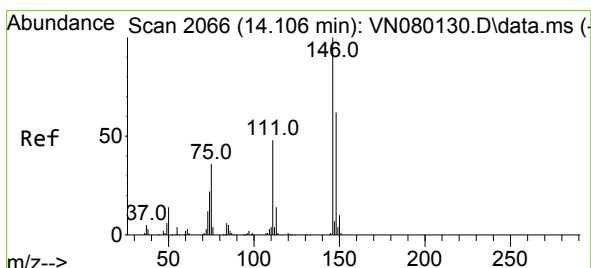
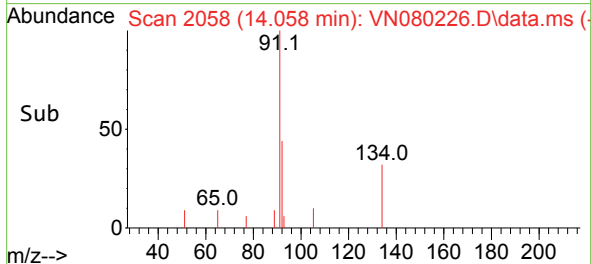
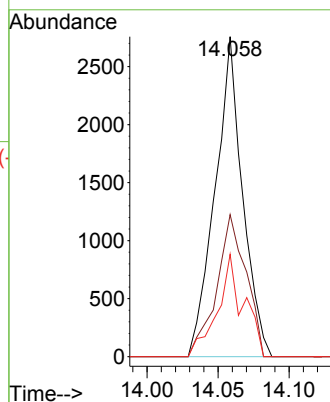
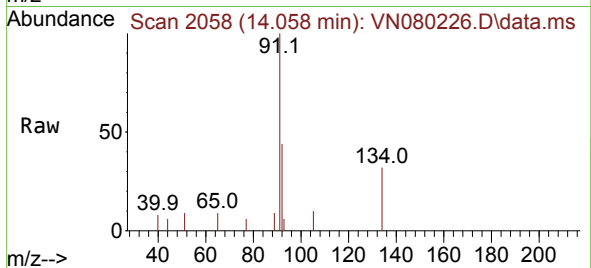
Acq: 21 Nov 2023 12:44

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion: 91	Resp:	3703
Ion	Ratio	Lower Upper
91	100	
92	47.5	26.4 79.0
134	30.3	12.6 37.6



#91

1,2-Dichlorobenzene

Concen: 0.376 ug/l

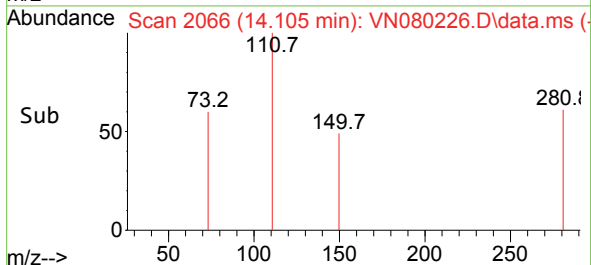
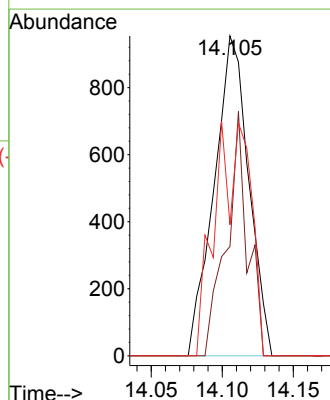
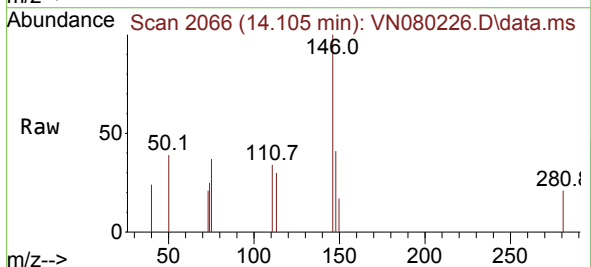
RT: 14.105 min Scan# 2066

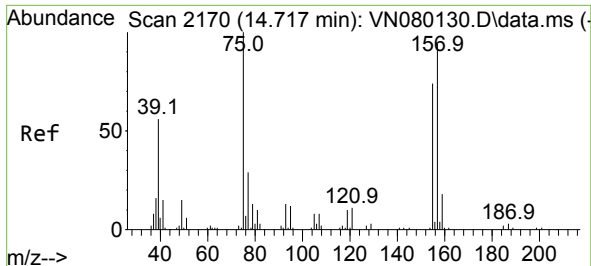
Delta R.T. -0.000 min

Lab File: VN080226.D

Acq: 21 Nov 2023 12:44

Tgt Ion: 146	Resp:	1615
Ion	Ratio	Lower Upper
146	100	
111	46.4	22.0 66.0
148	75.2	31.8 95.3

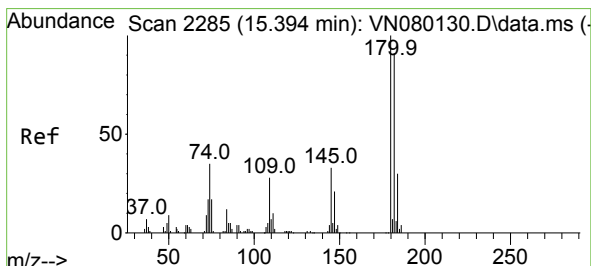
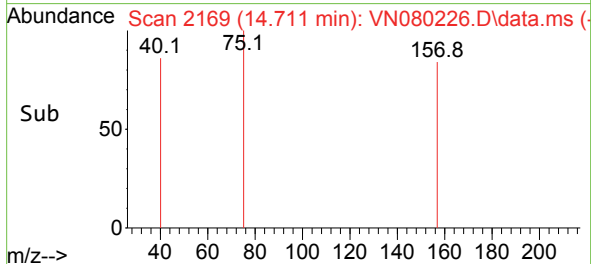
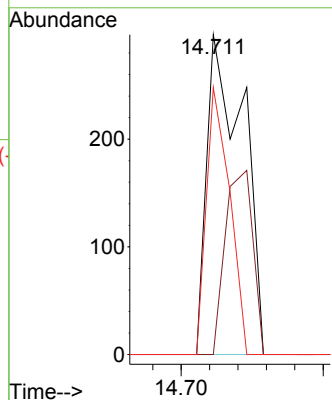
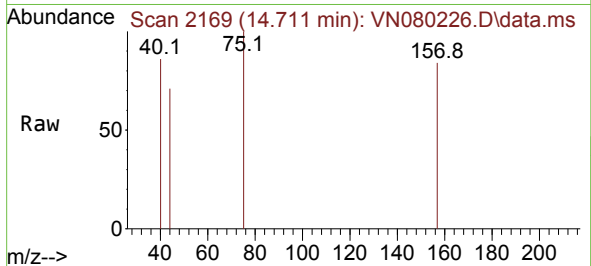




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.382 ug/l
RT: 14.711 min Scan# 2170
Delta R.T. -0.006 min
Lab File: VN080226.D
Acq: 21 Nov 2023 12:44

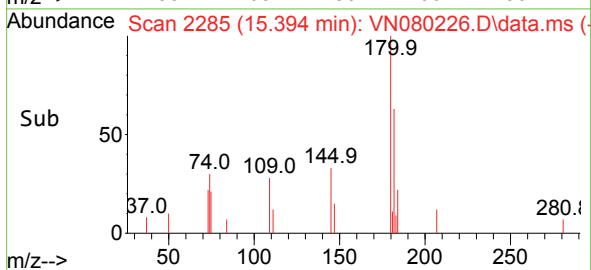
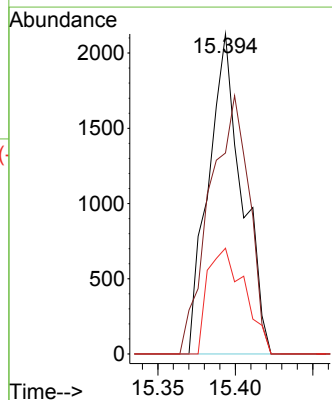
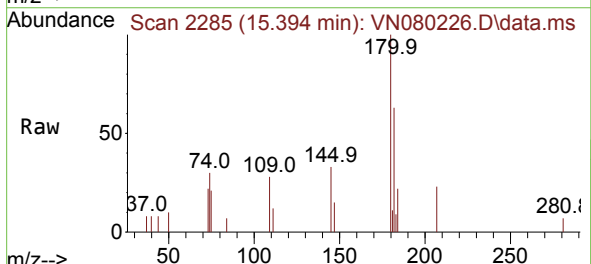
Instrument :
MSVOA_N
ClientSampleId :

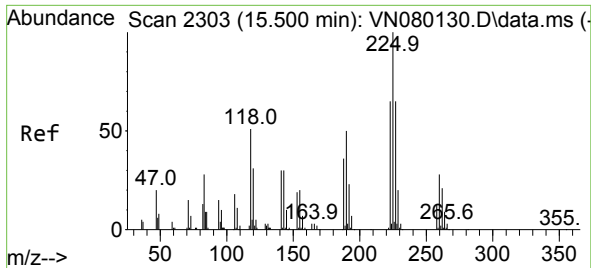
Tgt Ion: 75 Resp: 263
Ion Ratio Lower Upper
75 100
155 43.7 39.1 117.2
157 53.6 50.3 150.9



#93
1,2,4-Trichlorobenzene
Concen: 1.285 ug/l
RT: 15.394 min Scan# 2285
Delta R.T. -0.000 min
Lab File: VN080226.D
Acq: 21 Nov 2023 12:44

Tgt Ion: 180 Resp: 3215
Ion Ratio Lower Upper
180 100
182 94.1 46.1 138.2
145 36.4 16.6 49.8

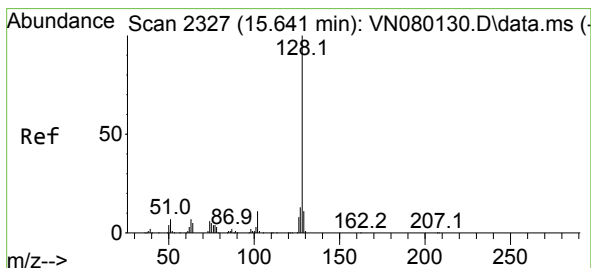
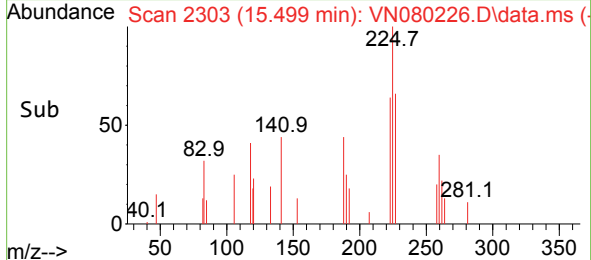
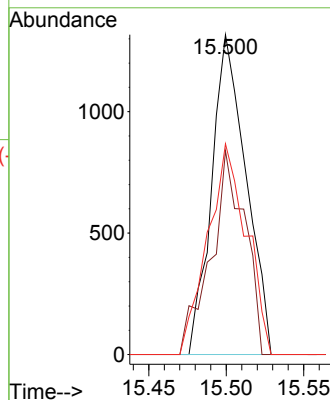
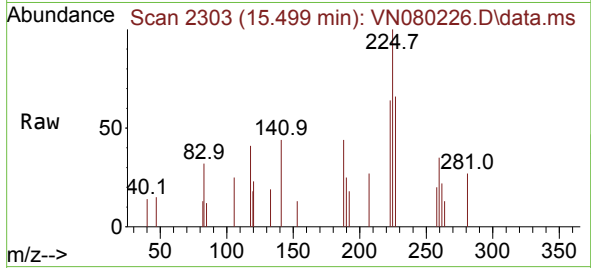




#94
Hexachlorobutadiene
Concen: 1.411 ug/l
RT: 15.499 min Scan# 21
Delta R.T. -0.001 min
Lab File: VN080226.D
Acq: 21 Nov 2023 12:44

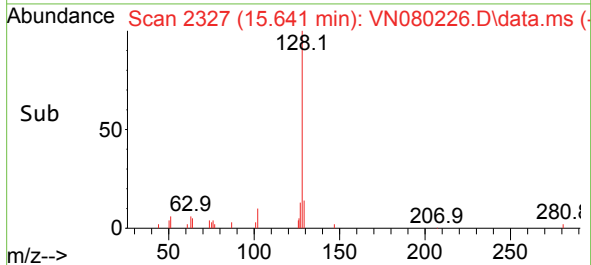
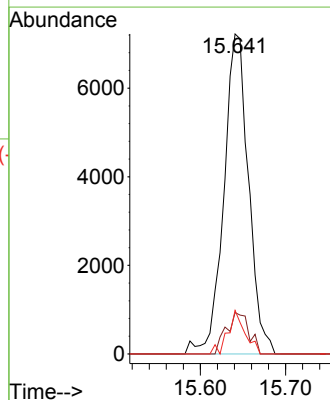
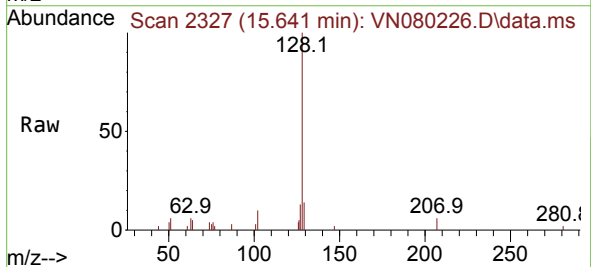
Instrument :
MSVOA_N
ClientSampleId :

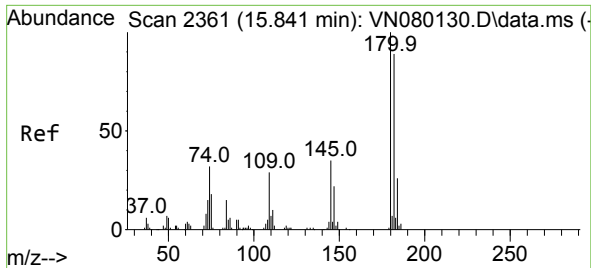
Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.0	31.3	93.8
227	74.1	31.9	95.9



#95
Naphthalene
Concen: 2.007 ug/l
RT: 15.641 min Scan# 2327
Delta R.T. -0.000 min
Lab File: VN080226.D
Acq: 21 Nov 2023 12:44

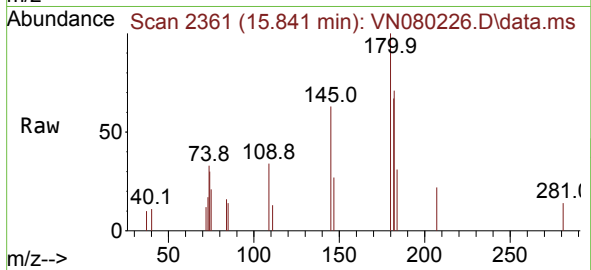
Tgt Ion	Ratio	Lower	Upper
128	100		
127	11.8	10.0	15.0
129	9.3	8.7	13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 1.770 ug/l
 RT: 15.841 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VN080226.D
 Acq: 21 Nov 2023 12:44

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion:	180	Resp:	4150
Ion	Ratio	Lower	Upper
180	100		
182	96.0	46.2	138.6
145	36.3	17.5	52.6

