

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010923\
 Data File : VN076146.D
 Acq On : 09 Jan 2023 11:06
 Operator : JC\MD
 Sample : VN0109MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0109MBL01

Quant Time: Jan 10 01:02:03 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 14 13:03:41 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.236	168	262874	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	413571	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	357749	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	147380	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.589	65	143313	50.113	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 100.220%	
35) Dibromofluoromethane	8.177	113	127005	49.588	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 99.180%	
50) Toluene-d8	10.571	98	476292	49.738	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 99.480%	
62) 4-Bromofluorobenzene	12.853	95	145186	45.776	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 91.560%	

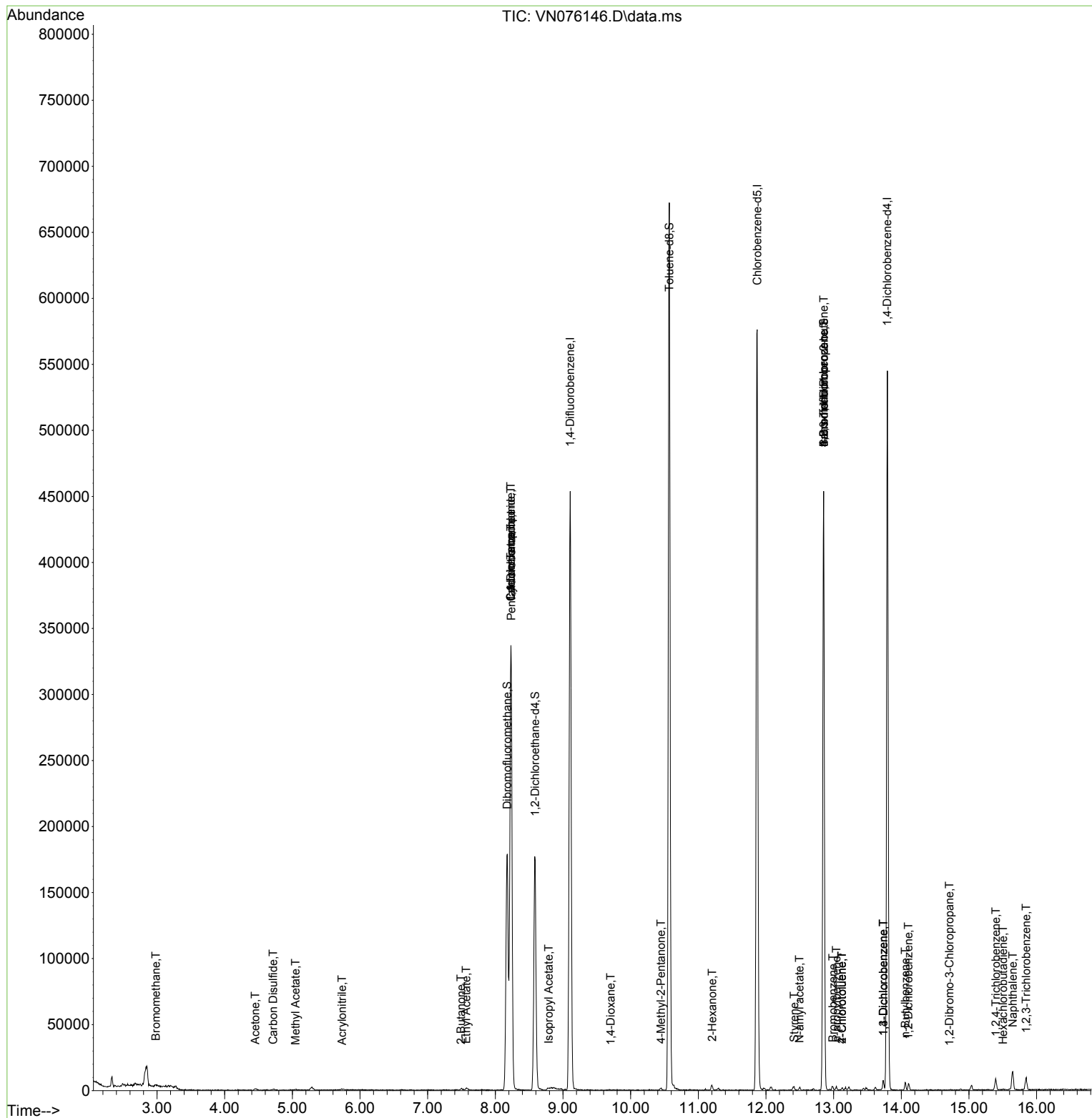
Target Compounds				Qvalue		
5) Bromomethane	2.983	94	1365	0.580	ug/l	82
15) Acrylonitrile	5.736	53	492	0.446	ug/l #	80
16) Acetone	4.453	43	2141	2.172	ug/l #	85
17) Carbon Disulfide	4.718	76	2038	0.361	ug/l #	76
18) Methyl Acetate	5.048	43	721	0.247	ug/l #	75
25) 2-Butanone	7.494	43	1838	1.332	ug/l #	79
31) Cyclohexane	8.230	56	5104	1.246	ug/l #	6
36) 1,1-Dichloropropene	8.230	75	19781	5.814	ug/l #	50
37) Ethyl Acetate	7.571	43	1698	0.621	ug/l #	80
38) Carbon Tetrachloride	8.230	117	25822	6.781	ug/l #	17
43) Isopropyl Acetate	8.789	43	1023	0.227	ug/l #	50
49) 1,4-Dioxane	9.706	88	54	1.082	ug/l #	30
51) 4-Methyl-2-Pentanone	10.447	43	1284	0.471	ug/l #	77
59) 2-Hexanone	11.206	43	3033	1.526	ug/l	86
70) Styrene	12.418	104	1544	0.200	ug/l #	77
71) Bromoform	12.853	173	1324	0.669	ug/l #	1
74) N-amyl acetate	12.494	43	1439	0.461	ug/l #	76
76) 1,2,3-Trichloropropane	12.853	75	75971	25.572	ug/l #	1
77) Bromobenzene	12.988	156	851	0.316	ug/l	92
78) n-propylbenzene	13.041	91	2659	0.226	ug/l	92
79) 2-Chlorotoluene	13.124	91	1591	0.217	ug/l	73
81) trans-1,4-Dichloro-2-b...	12.853	75	75971	92.048	ug/l #	12
82) 4-Chlorotoluene	13.124	91	1591	0.217	ug/l	73
87) 1,3-Dichlorobenzene	13.735	146	2489	0.500	ug/l	93
88) 1,4-Dichlorobenzene	13.735	146	2489	0.489	ug/l	92
89) n-Butylbenzene	14.059	91	3732	0.510	ug/l	91
91) 1,2-Dichlorobenzene	14.106	146	2888	0.589	ug/l	88
92) 1,2-Dibromo-3-Chloropr...	14.712	75	225	0.385	ug/l #	49
93) 1,2,4-Trichlorobenzene	15.400	180	3478	1.432	ug/l	97
94) Hexachlorobutadiene	15.506	225	276	0.208	ug/l	91
95) Naphthalene	15.647	128	15350	4.008	ug/l	98
96) 1,2,3-Trichlorobenzene	15.847	180	3944	1.738	ug/l	94

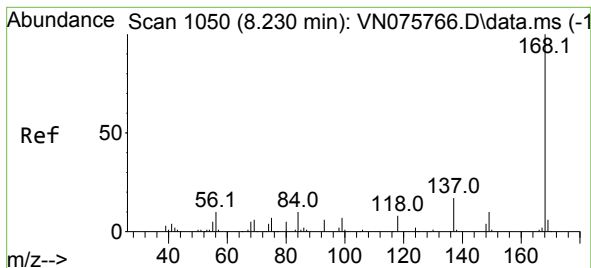
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Wed Dec 14 13:03:41 2022
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.236 min Scan# 1

Delta R.T. 0.006 min

Lab File: VN076146.D

Acq: 09 Jan 2023 11:06

Instrument :

MSVOA_N

ClientSampleId :

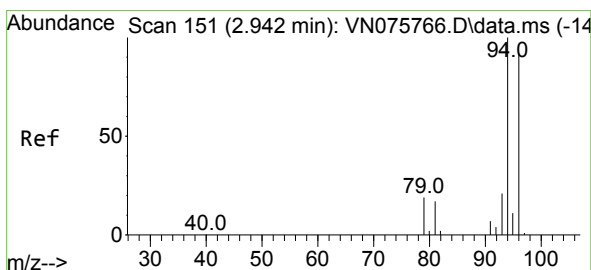
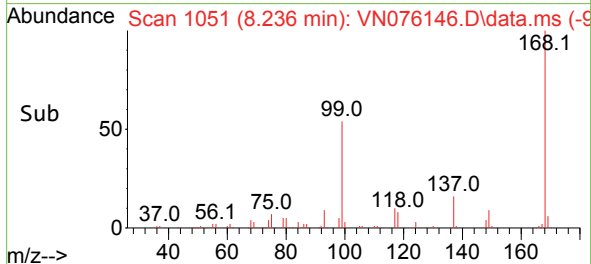
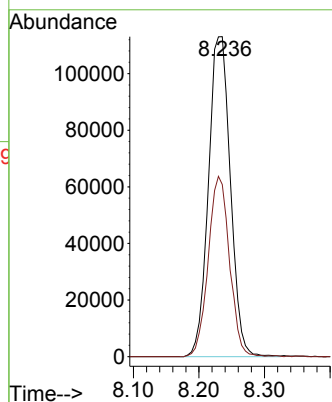
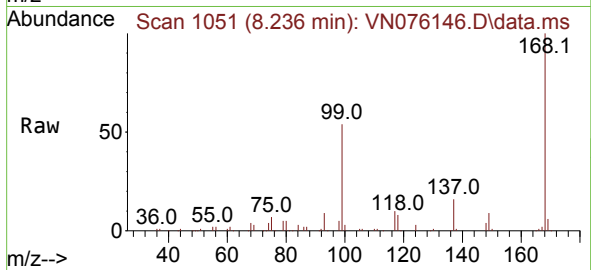
VN0109MBL01

Tgt Ion:168 Resp: 262874

Ion Ratio Lower Upper

168 100

99 53.8 44.2 66.4



#5

Bromomethane

Concen: 0.580 ug/l

RT: 2.983 min Scan# 158

Delta R.T. 0.041 min

Lab File: VN076146.D

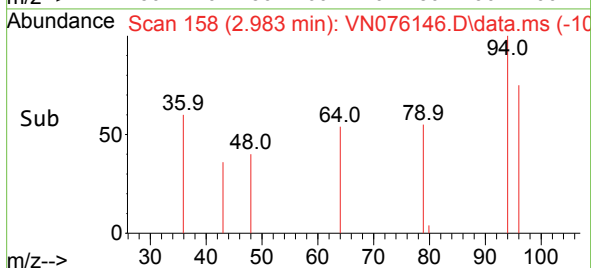
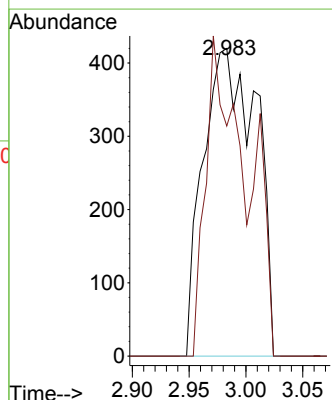
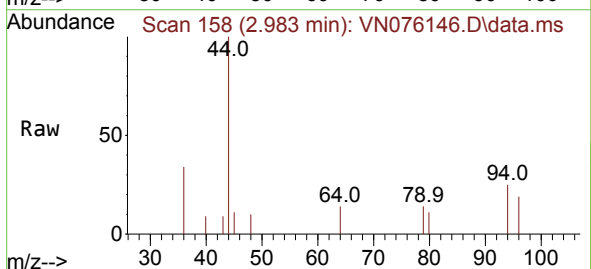
Acq: 09 Jan 2023 11:06

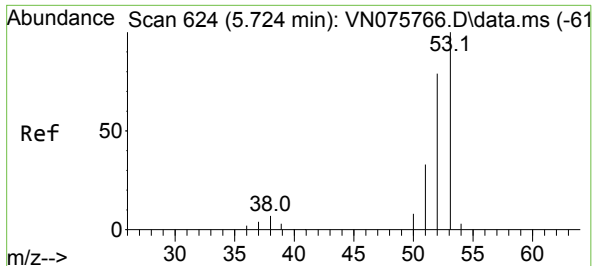
Tgt Ion: 94 Resp: 1365

Ion Ratio Lower Upper

94 100

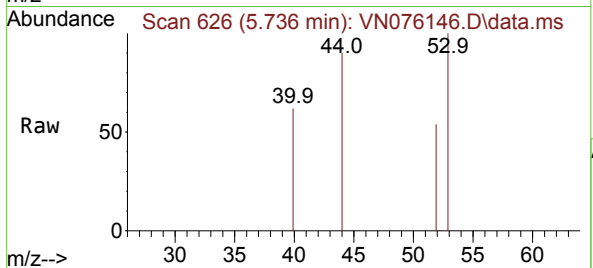
96 74.8 73.8 110.6



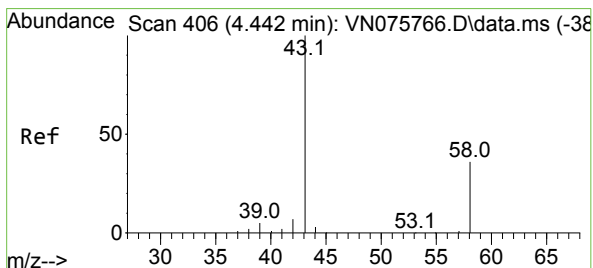
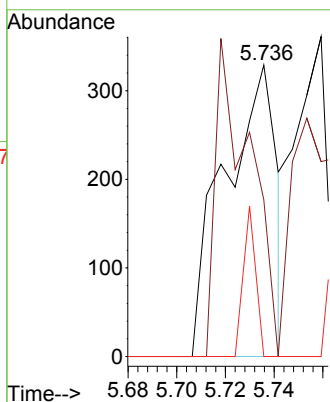
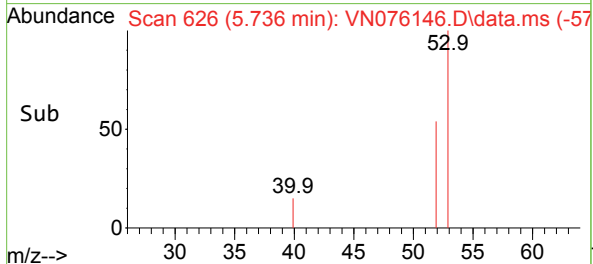


#15
Acrylonitrile
Concen: 0.446 ug/l
RT: 5.736 min Scan# 61
Delta R.T. 0.012 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

Instrument :
MSVOA_N
ClientSampleId :
VN0109MBL01

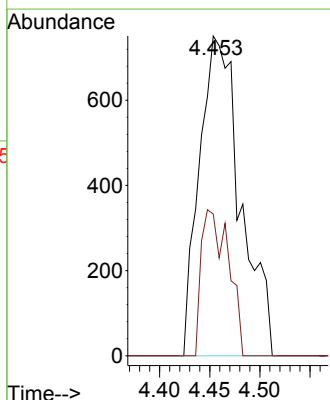
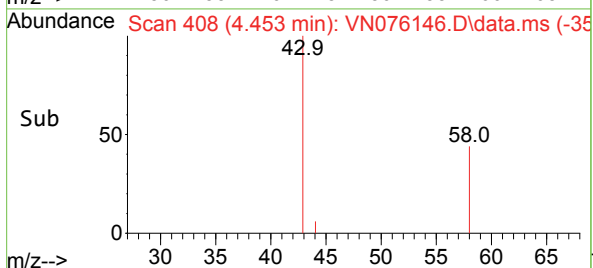
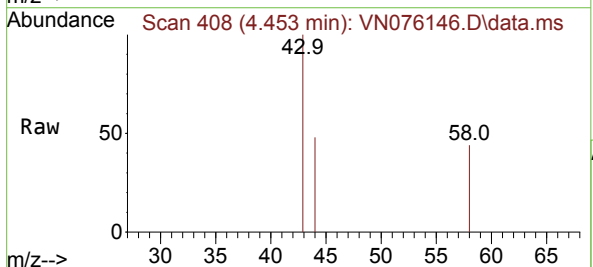


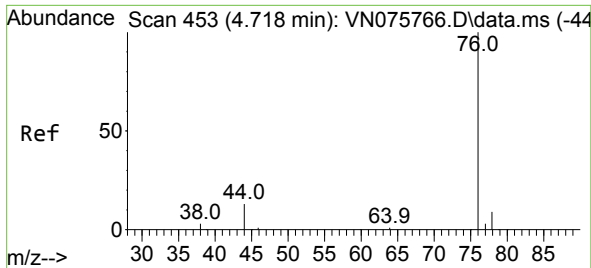
Tgt Ion: 53 Resp: 492
Ion Ratio Lower Upper
53 100
52 71.7 65.4 98.0
51 12.2 28.9 43.3#



#16
Acetone
Concen: 2.172 ug/l
RT: 4.453 min Scan# 408
Delta R.T. 0.012 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

Tgt Ion: 43 Resp: 2141
Ion Ratio Lower Upper
43 100
58 44.3 28.6 43.0#

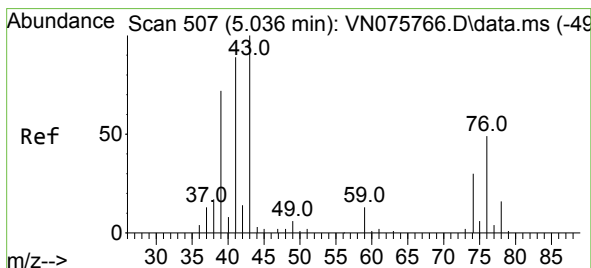
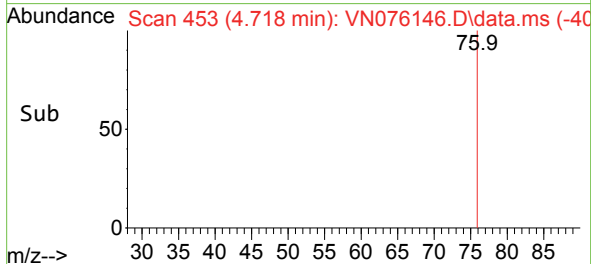
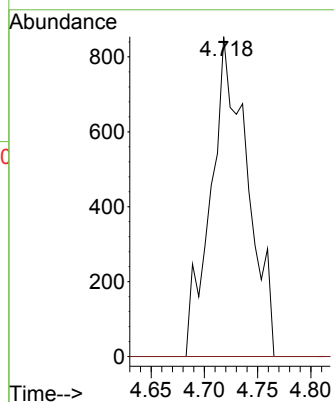
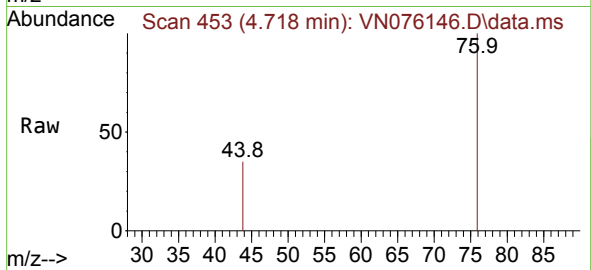




#17
Carbon Disulfide
Concen: 0.361 ug/l
RT: 4.718 min Scan# 41
Delta R.T. 0.000 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

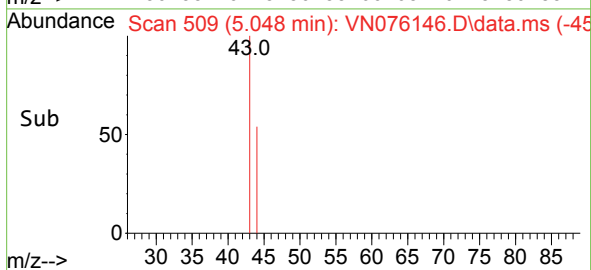
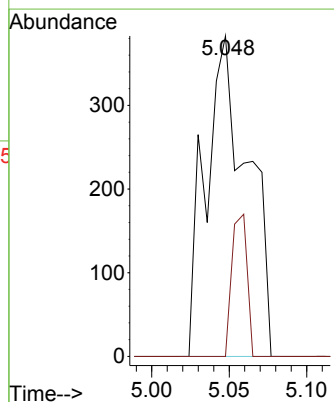
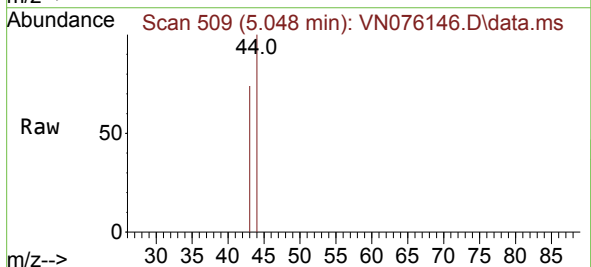
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ClientSampleId :
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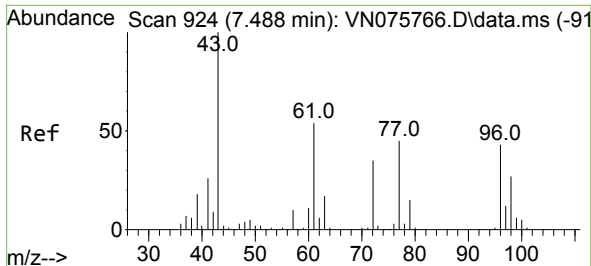
Tgt Ion: 76 Resp: 2038
Ion Ratio Lower Upper
76 100
78 0.0 6.8 10.2#



#18
Methyl Acetate
Concen: 0.247 ug/l
RT: 5.048 min Scan# 509
Delta R.T. 0.012 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

Tgt Ion: 43 Resp: 721
Ion Ratio Lower Upper
43 100
74 16.1 23.6 35.4#

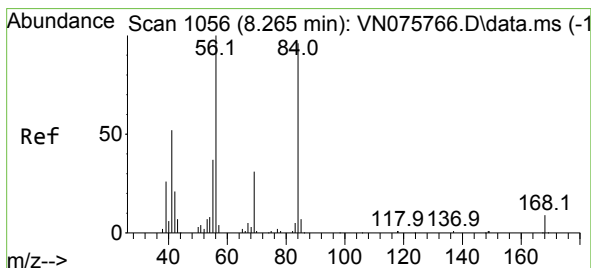
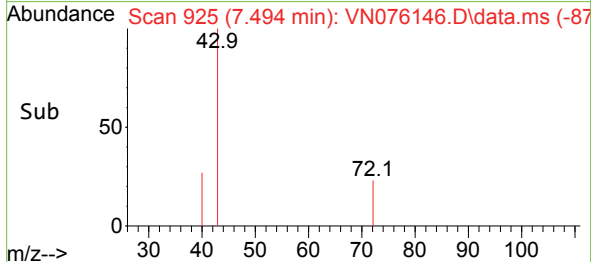
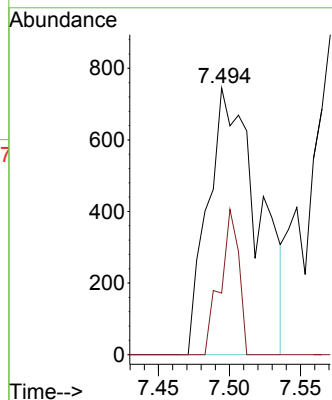
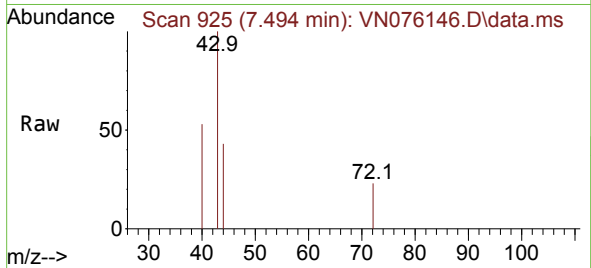




#25
2-Butanone
Concen: 1.332 ug/l
RT: 7.494 min Scan# 91
Delta R.T. 0.006 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

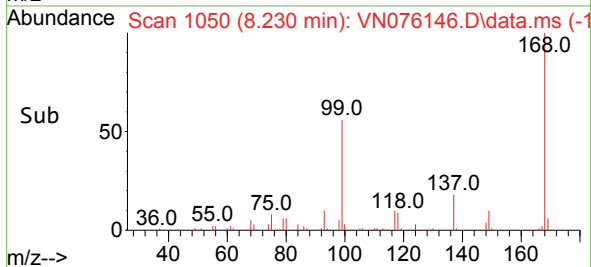
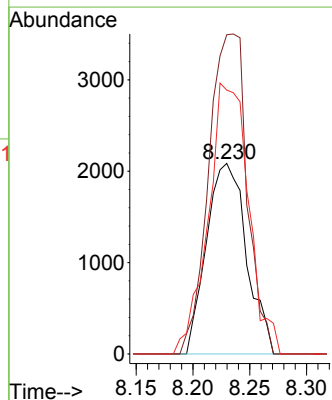
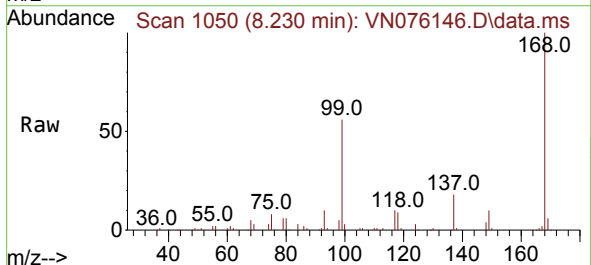
Instrument :
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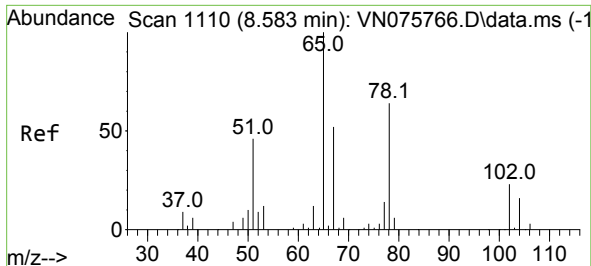
Tgt Ion: 43 Resp: 1838
Ion Ratio Lower Upper
43 100
72 23.1 28.0 42.0#



#31
Cyclohexane
Concen: 1.246 ug/l
RT: 8.230 min Scan# 1050
Delta R.T. -0.035 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

Tgt Ion: 56 Resp: 5104
Ion Ratio Lower Upper
56 100
69 167.6 24.7 37.1#
84 138.5 76.5 114.7#





#33

1,2-Dichloroethane-d4

Concen: 50.113 ug/l

RT: 8.589 min Scan# 1111

Delta R.T. 0.006 min

Lab File: VN076146.D

Acq: 09 Jan 2023 11:06

Instrument :

MSVOA_N

ClientSampleId :

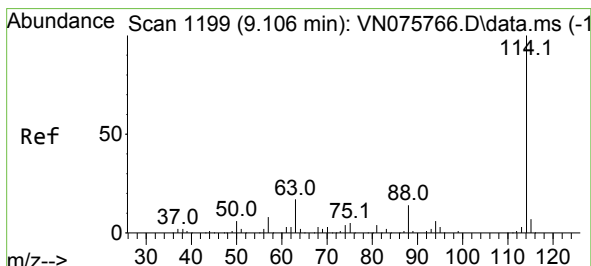
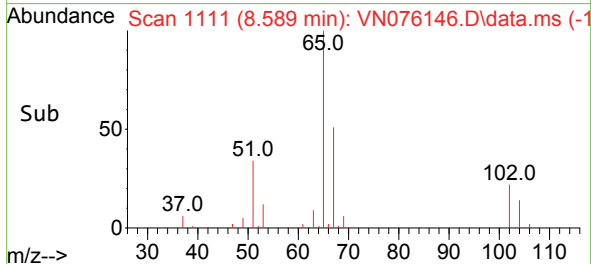
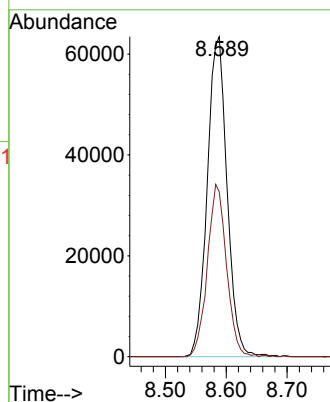
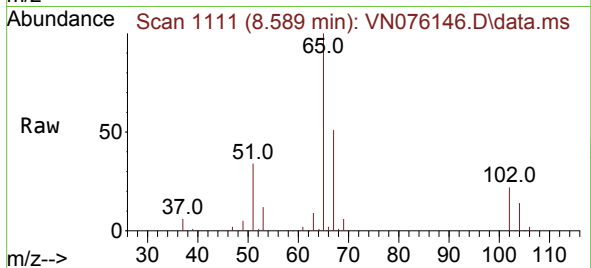
VN0109MBL01

Tgt Ion: 65 Resp: 143313

Ion Ratio Lower Upper

65 100

67 51.9 0.0 103.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1199

Delta R.T. 0.000 min

Lab File: VN076146.D

Acq: 09 Jan 2023 11:06

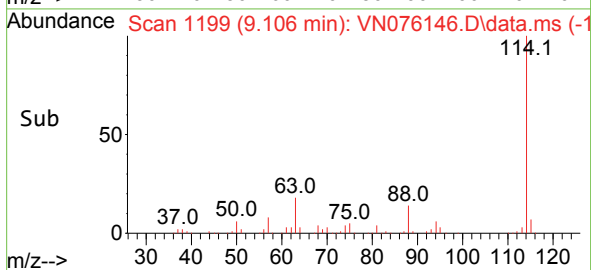
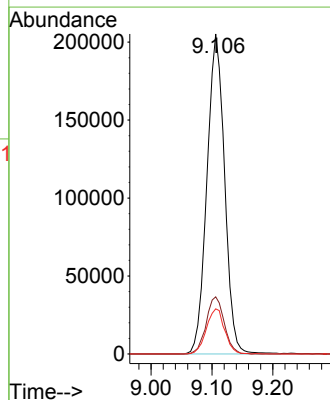
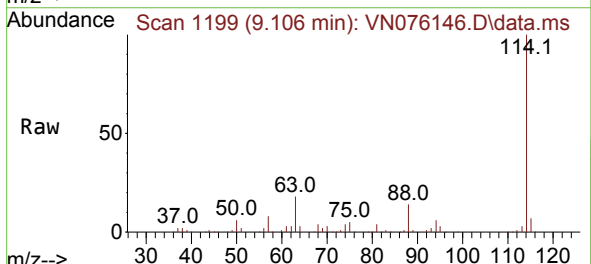
Tgt Ion:114 Resp: 413571

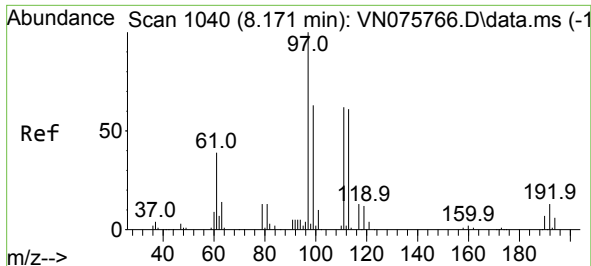
Ion Ratio Lower Upper

114 100

63 17.8 0.0 34.4

88 14.1 0.0 28.8

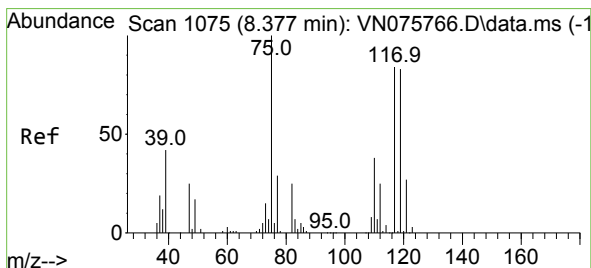
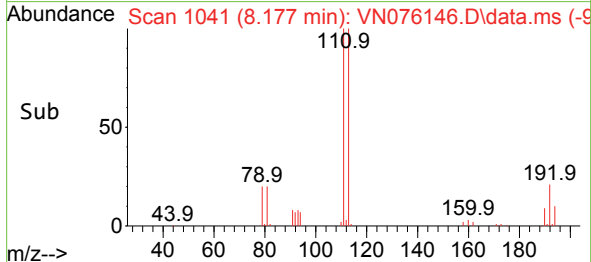
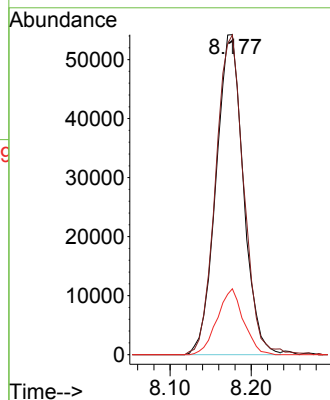
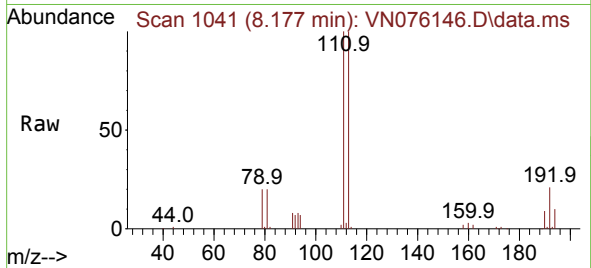




#35
Dibromofluoromethane
Concen: 49.588 ug/l
RT: 8.177 min Scan# 1040
Delta R.T. 0.006 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

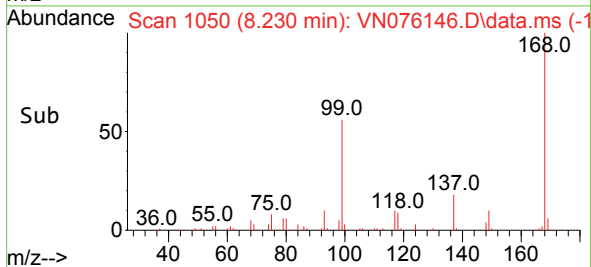
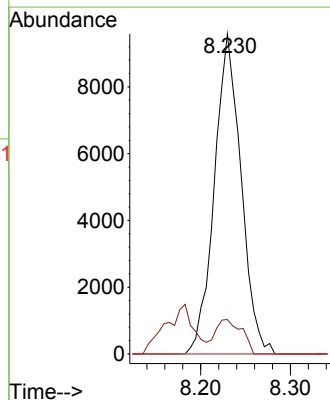
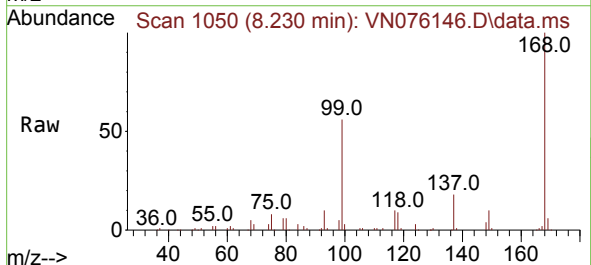
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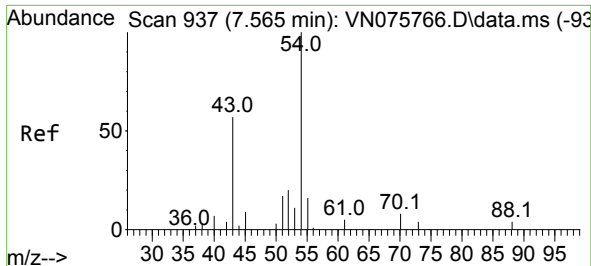
Tgt Ion:113 Resp: 127005
Ion Ratio Lower Upper
113 100
111 102.5 83.4 125.2
192 19.8 16.1 24.1



#36
1,1-Dichloropropene
Concen: 5.814 ug/l
RT: 8.230 min Scan# 1050
Delta R.T. -0.147 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

Tgt Ion: 75 Resp: 19781
Ion Ratio Lower Upper
75 100
110 10.7 18.8 56.4#
77 0.0 24.1 36.1#

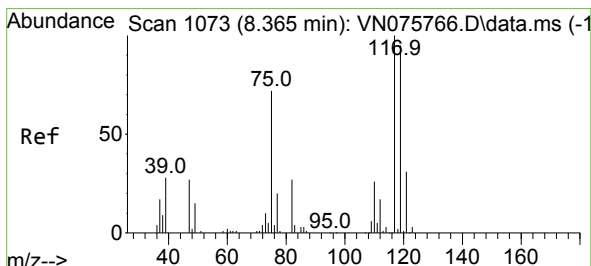
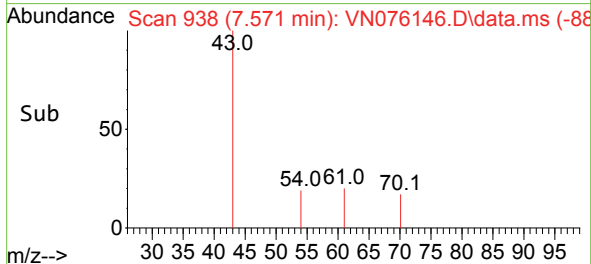
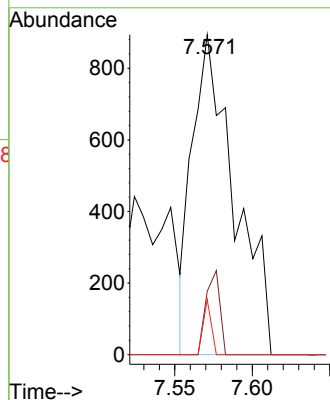
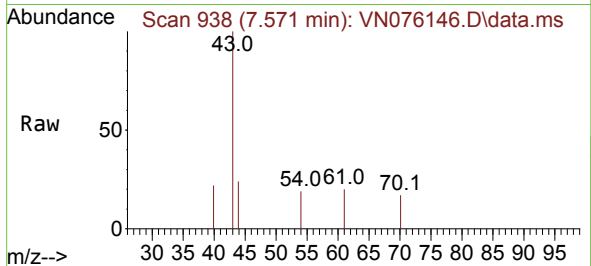




#37
Ethyl Acetate
Concen: 0.621 ug/l
RT: 7.571 min Scan# 91
Delta R.T. 0.006 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

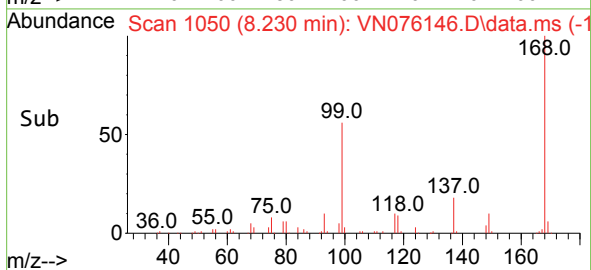
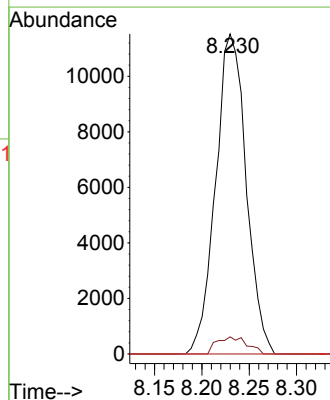
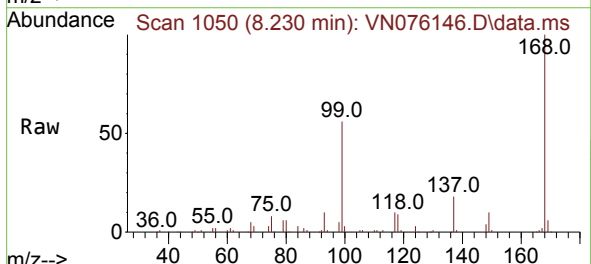
Instrument :
MSVOA_N
ClientSampleId :
VN0109MBL01

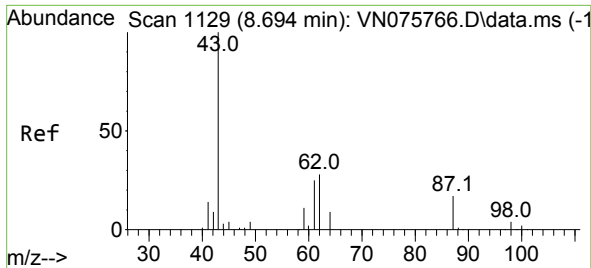
Tgt Ion: 43 Resp: 1698
Ion Ratio Lower Upper
43 100
61 8.5 13.0 19.4#
70 3.2 9.4 14.0#



#38
Carbon Tetrachloride
Concen: 6.781 ug/l
RT: 8.230 min Scan# 1050
Delta R.T. -0.135 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

Tgt Ion: 117 Resp: 25822
Ion Ratio Lower Upper
117 100
119 5.3 76.1 114.1#
121 0.0 24.5 36.7#

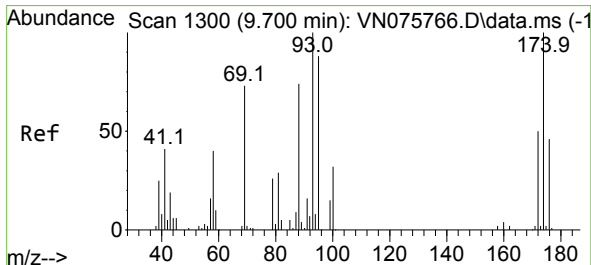
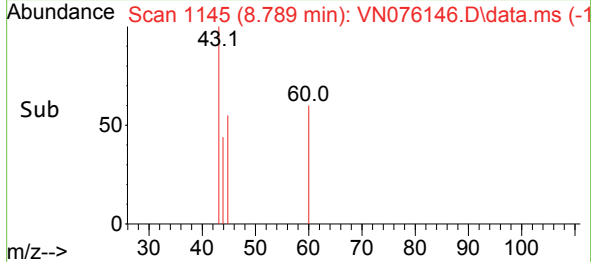
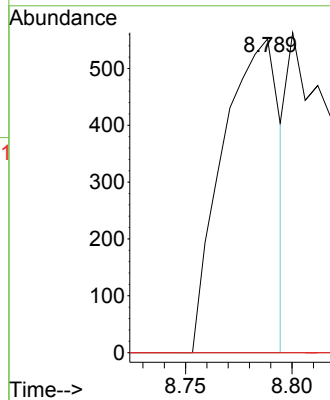
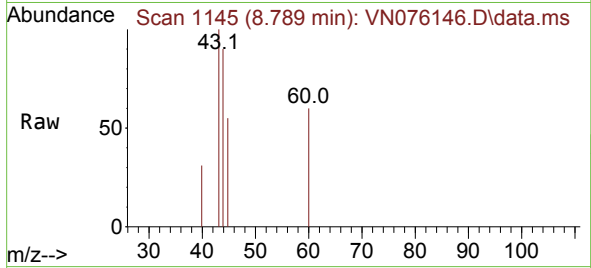




#43
Isopropyl Acetate
Concen: 0.227 ug/l
RT: 8.789 min Scan# 1129
Delta R.T. 0.094 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

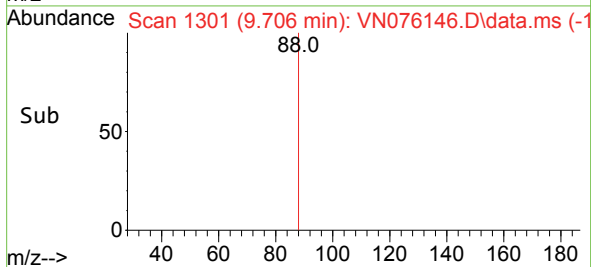
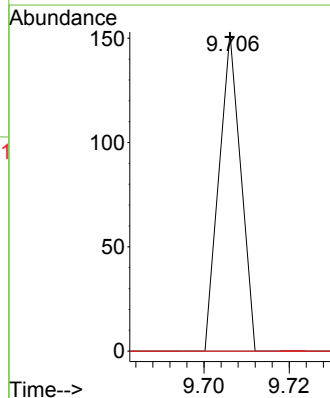
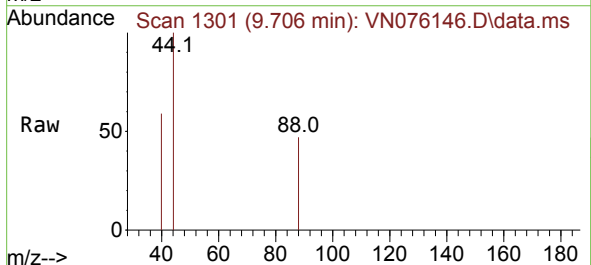
Instrument :
MSVOA_N
ClientSampleId :
VN0109MBL01

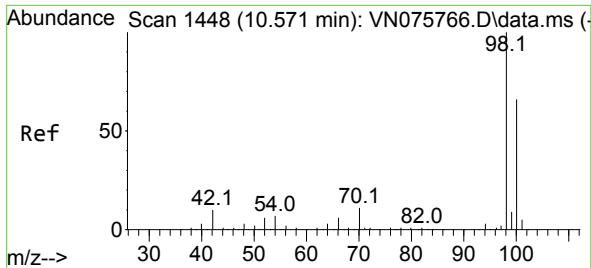
Tgt Ion: 43 Resp: 1023
Ion Ratio Lower Upper
43 100
61 0.0 24.2 36.4#
87 0.0 13.3 19.9#



#49
1,4-Dioxane
Concen: 1.082 ug/l
RT: 9.706 min Scan# 1301
Delta R.T. 0.006 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

Tgt Ion: 88 Resp: 54
Ion Ratio Lower Upper
88 100
43 0.0 17.1 25.7#
58 0.0 47.8 71.8#

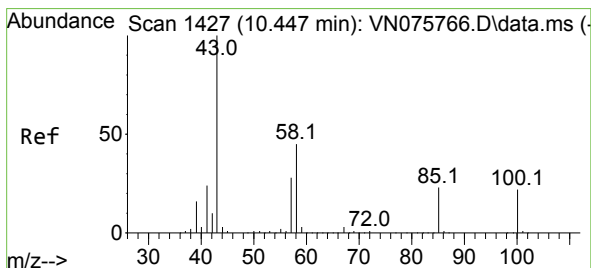
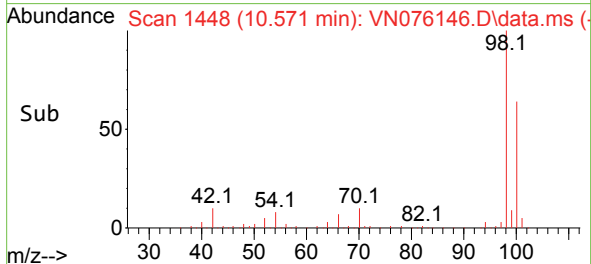
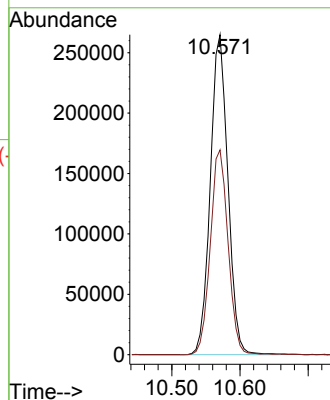
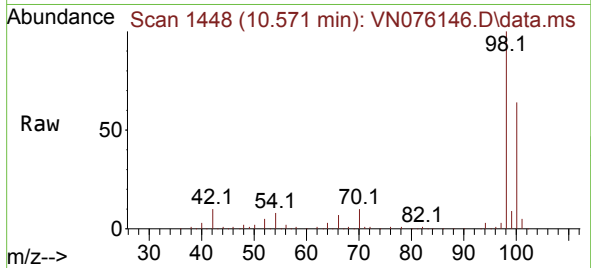




#50
Toluene-d8
Concen: 49.738 ug/l
RT: 10.571 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

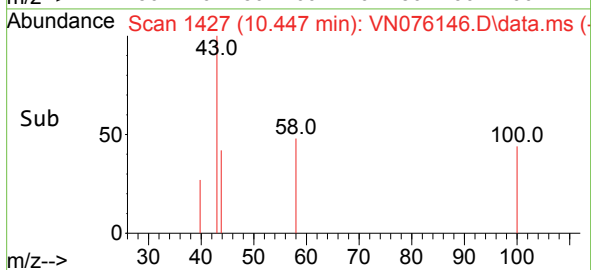
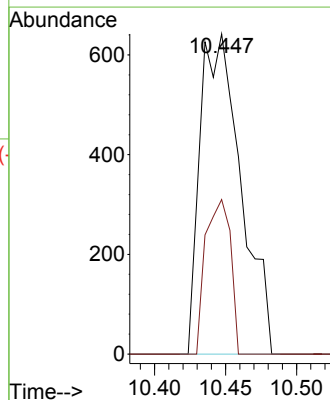
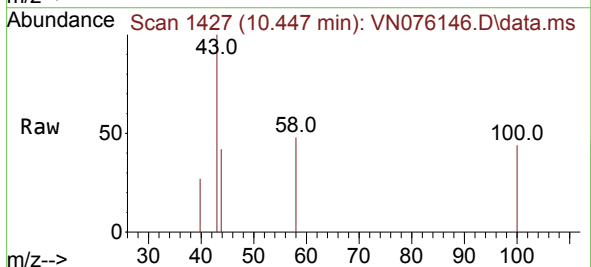
Instrument :
MSVOA_N
ClientSampleId :
VN0109MBL01

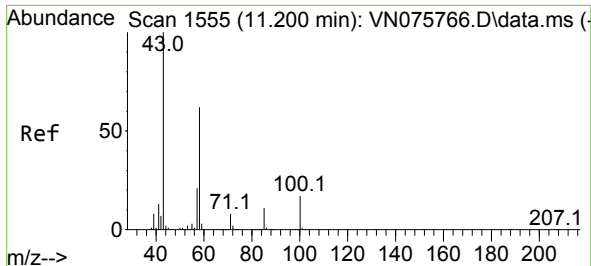
Tgt Ion: 98 Resp: 476292
Ion Ratio Lower Upper
98 100
100 64.6 52.1 78.1



#51
4-Methyl-2-Pentanone
Concen: 0.471 ug/l
RT: 10.447 min Scan# 1427
Delta R.T. 0.000 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

Tgt Ion: 43 Resp: 1284
Ion Ratio Lower Upper
43 100
58 29.5 35.5 53.3#

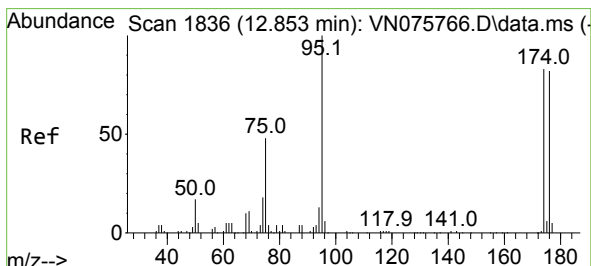
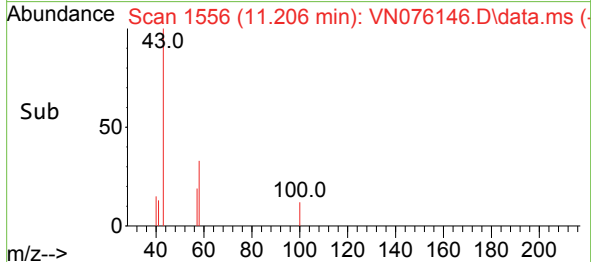
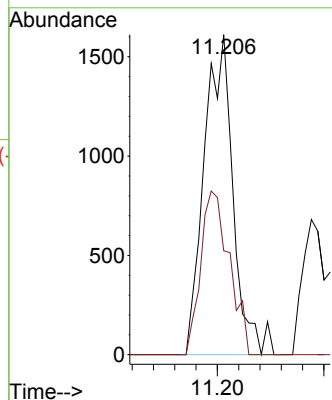
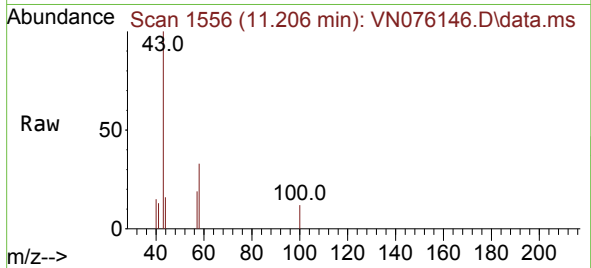




#59
2-Hexanone
Concen: 1.526 ug/l
RT: 11.206 min Scan# 1155
Delta R.T. 0.006 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

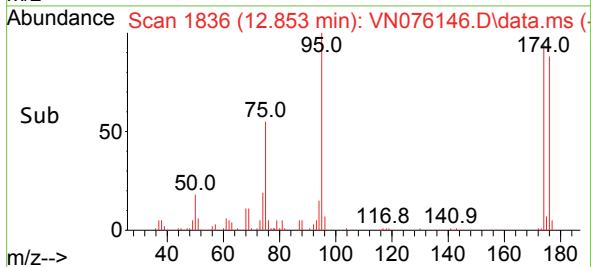
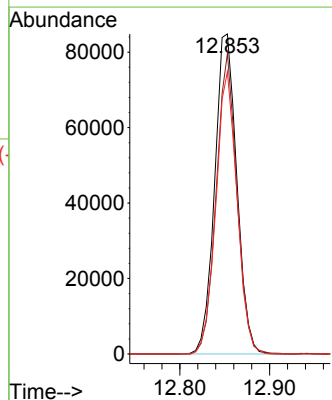
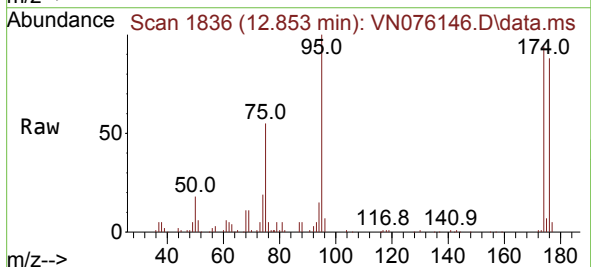
Instrument :
MSVOA_N
ClientSampleId :
VN0109MBL01

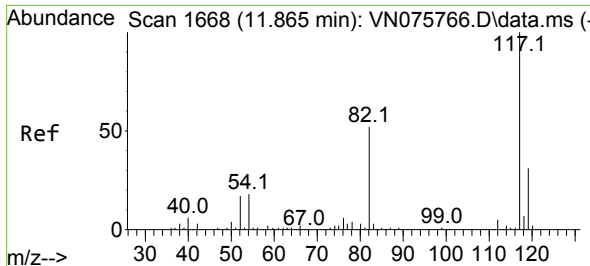
Tgt Ion: 43 Resp: 3033
Ion Ratio Lower Upper
43 100
58 50.7 30.6 92.0



#62
4-Bromofluorobenzene
Concen: 45.776 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. 0.000 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

Tgt Ion: 95 Resp: 145186
Ion Ratio Lower Upper
95 100
174 87.7 0.0 171.6
176 84.1 0.0 169.2

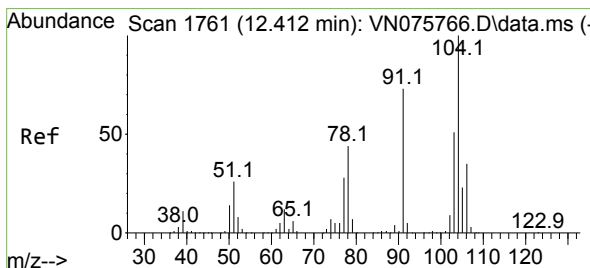
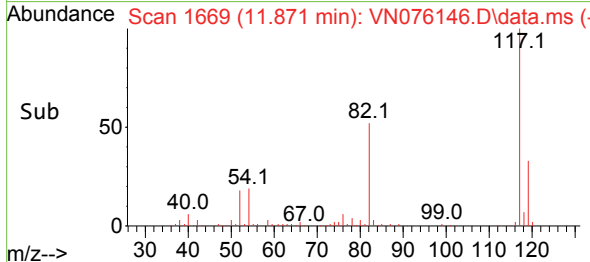
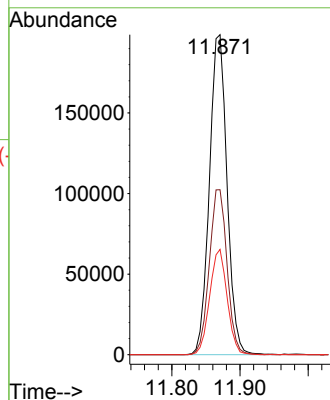
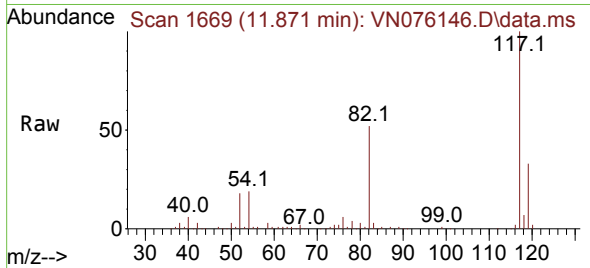




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 117
Delta R.T. 0.006 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

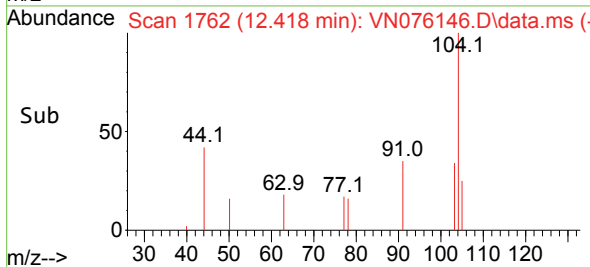
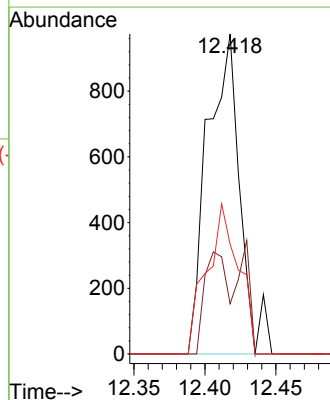
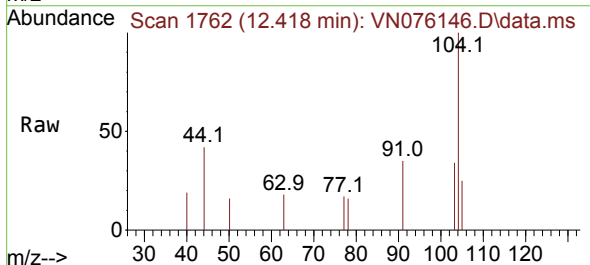
Instrument :
MSVOA_N
ClientSampleId :
VN0109MBL01

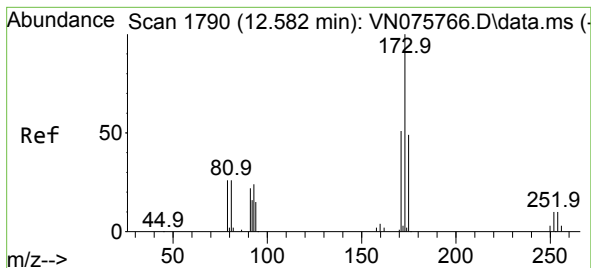
Tgt Ion:117 Resp: 357749
Ion Ratio Lower Upper
117 100
82 51.6 41.3 61.9
119 32.9 24.6 37.0



#70
Styrene
Concen: 0.200 ug/l
RT: 12.418 min Scan# 1762
Delta R.T. 0.006 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

Tgt Ion:104 Resp: 1544
Ion Ratio Lower Upper
104 100
78 22.9 37.5 56.3#
103 46.0 43.5 65.3





#71

Bromoform

Concen: 0.669 ug/l

RT: 12.853 min Scan# 1836

Delta R.T. 0.271 min

Lab File: VN076146.D

Acq: 09 Jan 2023 11:06

Instrument :

MSVOA_N

ClientSampleId :

VN0109MBL01

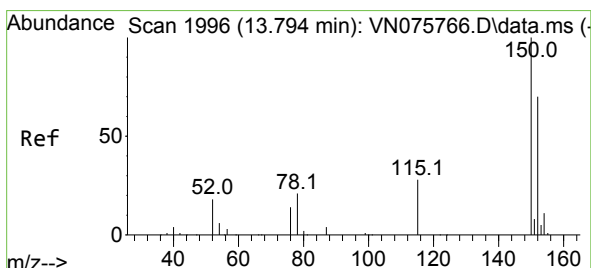
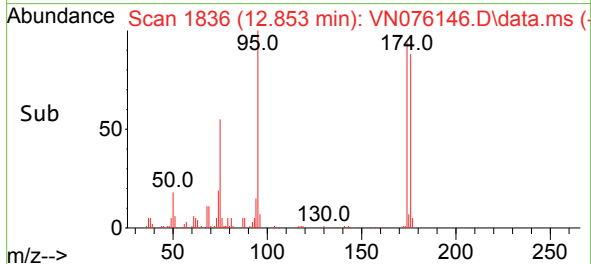
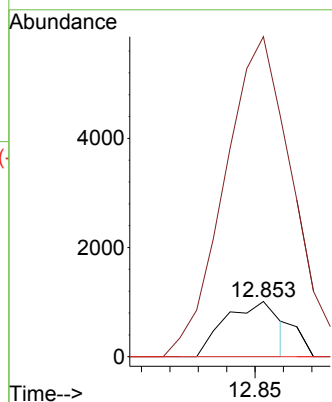
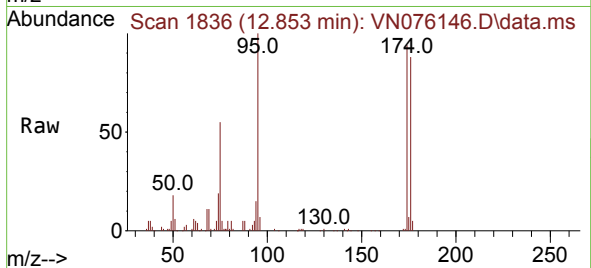
Tgt Ion:173 Resp: 1324

Ion Ratio Lower Upper

173 100

175 606.3 24.3 72.8#

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.794 min Scan# 1996

Delta R.T. 0.000 min

Lab File: VN076146.D

Acq: 09 Jan 2023 11:06

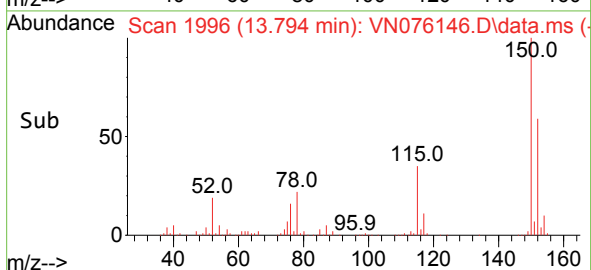
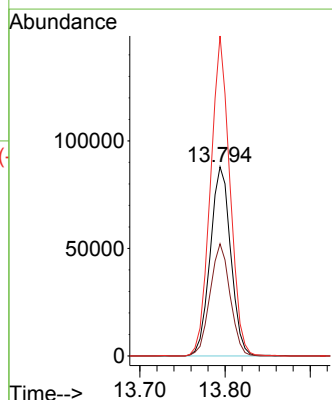
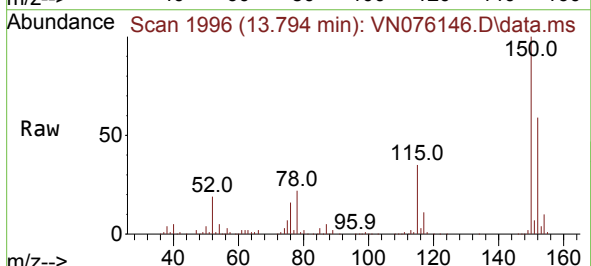
Tgt Ion:152 Resp: 147380

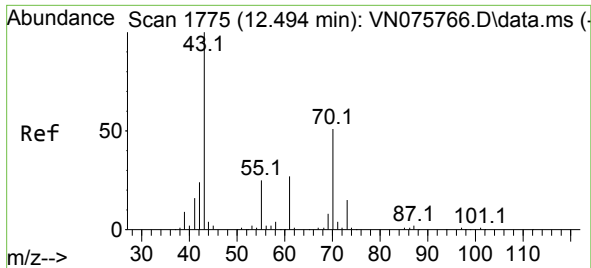
Ion Ratio Lower Upper

152 100

115 58.0 29.1 87.4

150 159.9 0.0 347.0

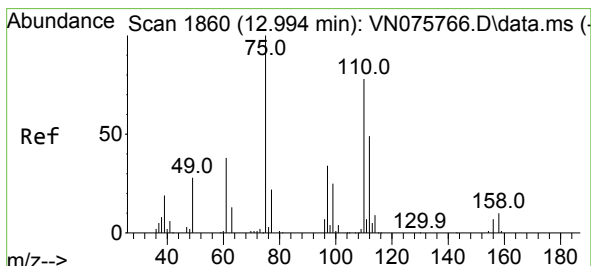
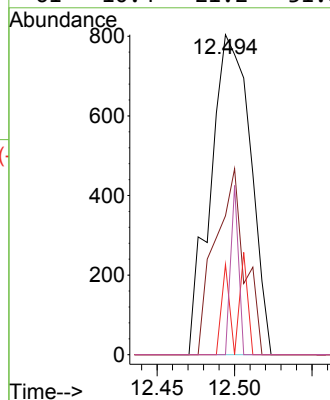
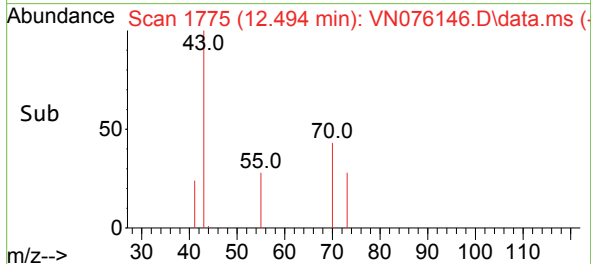
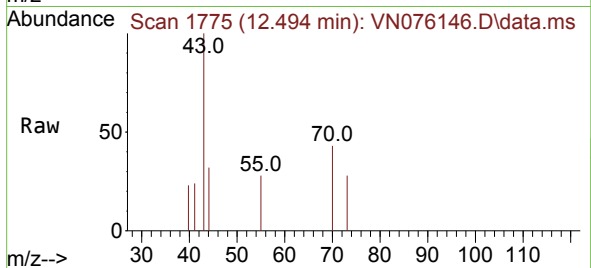




#74
N-amy1 acetate
Concen: 0.461 ug/l
RT: 12.494 min Scan# 1775
Delta R.T. 0.000 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

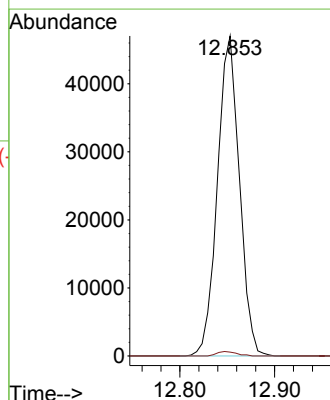
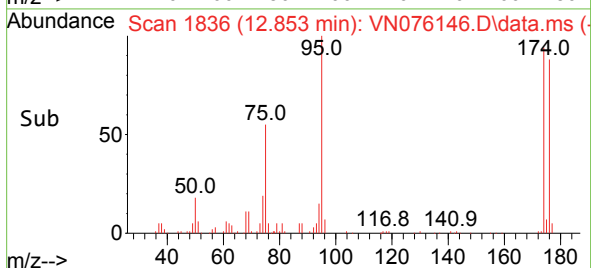
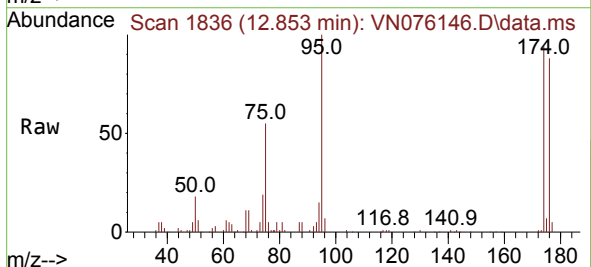
Instrument :
MSVOA_N
ClientSampleId :
VN0109MBL01

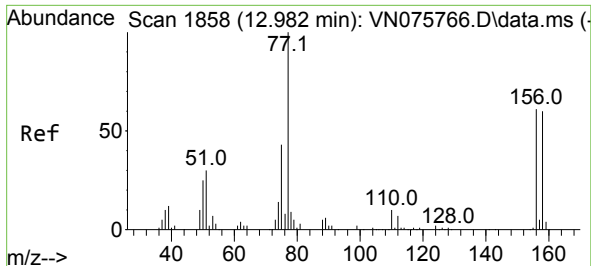
Tgt Ion: 43	Resp: 1439
Ion Ratio	Lower Upper
43 100	
70 42.9	41.4 62.0
55 5.6	21.3 31.9#
61 10.4	21.2 31.8#



#76
1,2,3-Trichloropropane
Concen: 25.572 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. -0.141 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

Tgt Ion: 75	Resp: 75971
Ion Ratio	Lower Upper
75 100	
77 1.3	82.6 247.8#

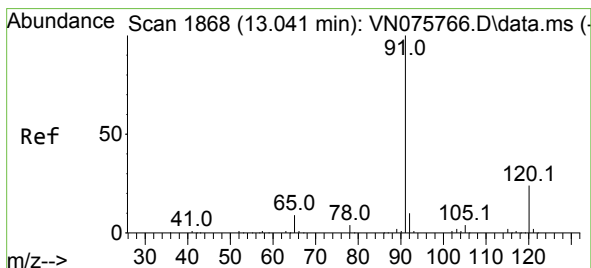
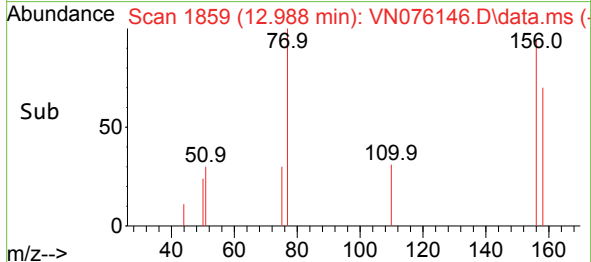
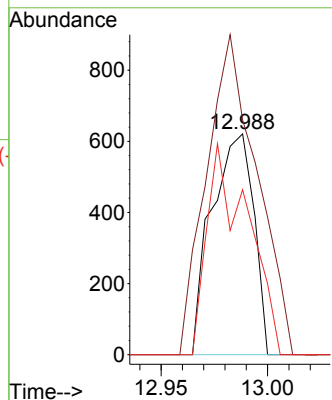
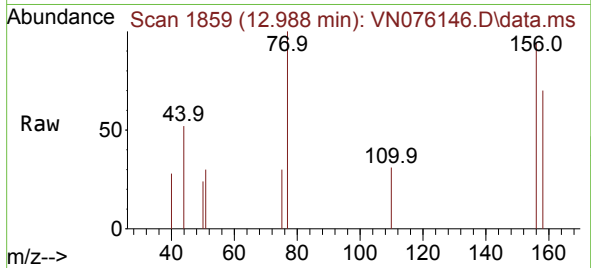




#77
Bromobenzene
Concen: 0.316 ug/l
RT: 12.988 min Scan# 1859
Delta R.T. 0.006 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

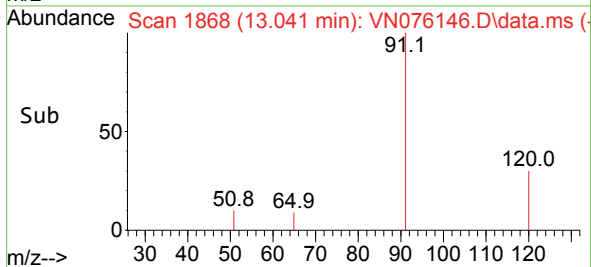
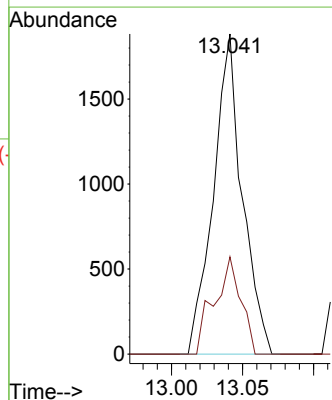
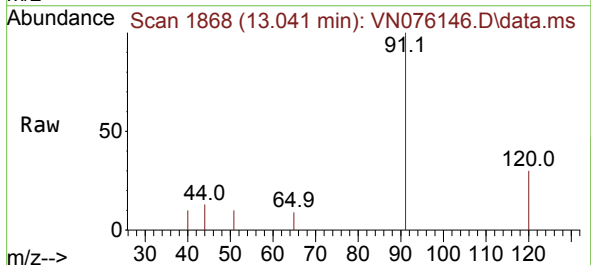
Instrument :
MSVOA_N
ClientSampleId :
VN0109MBL01

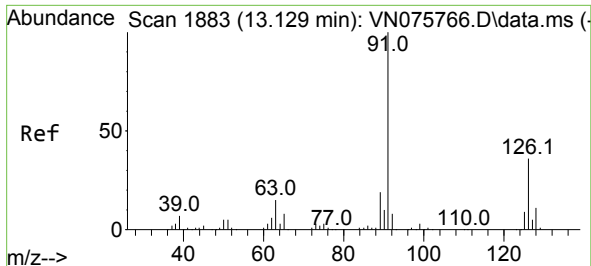
Tgt Ion:156 Resp: 851
Ion Ratio Lower Upper
156 100
77 173.6 93.8 281.3
158 93.4 48.9 146.6



#78
n-propylbenzene
Concen: 0.226 ug/l
RT: 13.041 min Scan# 1868
Delta R.T. 0.000 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

Tgt Ion: 91 Resp: 2659
Ion Ratio Lower Upper
91 100
120 27.9 12.0 36.1

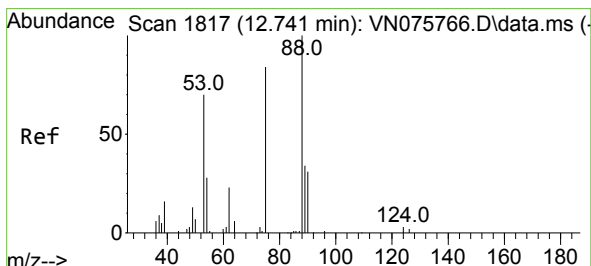
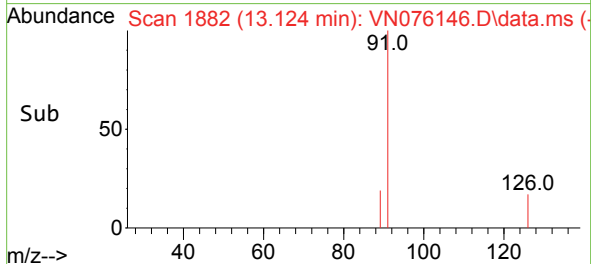
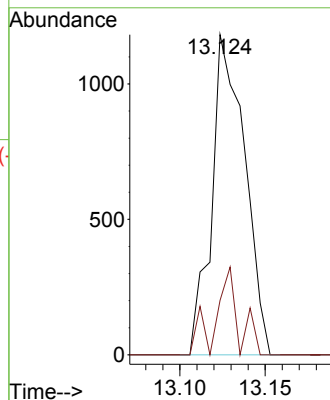
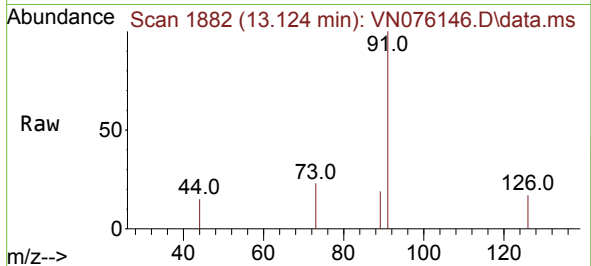




#79
2-Chlorotoluene
Concen: 0.217 ug/l
RT: 13.124 min Scan# 1882
Delta R.T. -0.006 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

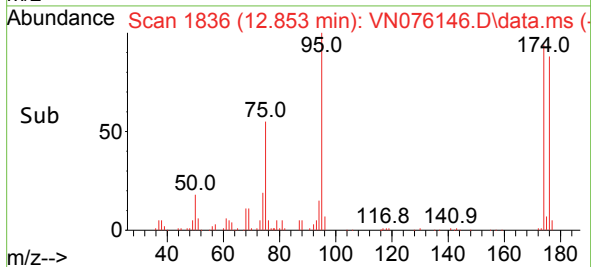
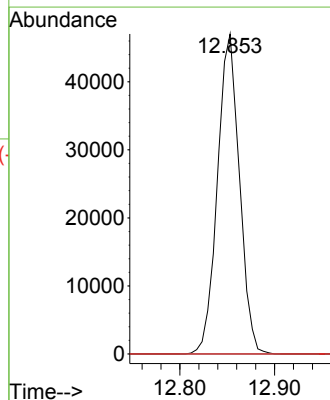
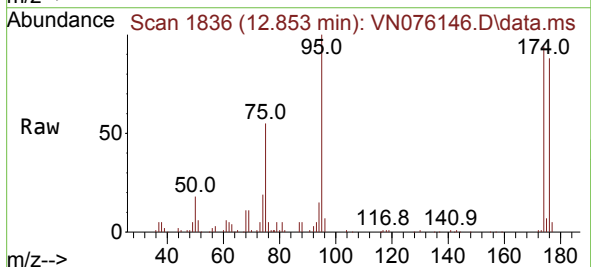
Instrument :
MSVOA_N
ClientSampleId :
VN0109MBL01

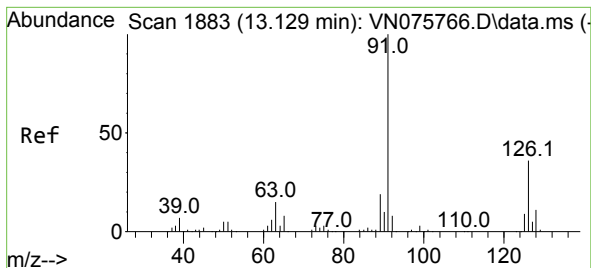
Tgt Ion: 91 Resp: 1591
Ion Ratio Lower Upper
91 100
126 19.5 17.5 52.5



#81
trans-1,4-Dichloro-2-butene
Concen: 92.048 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. 0.112 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

Tgt Ion: 75 Resp: 75971
Ion Ratio Lower Upper
75 100
53 0.0 73.8 110.6#
89 0.0 39.5 59.3#

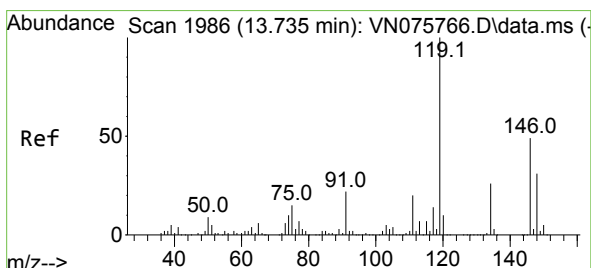
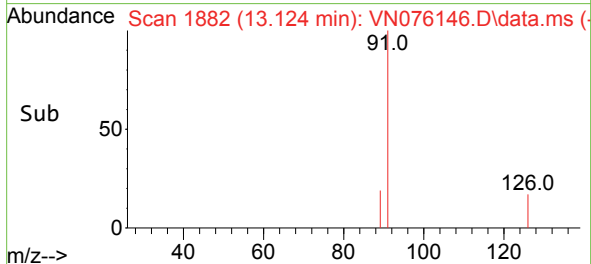
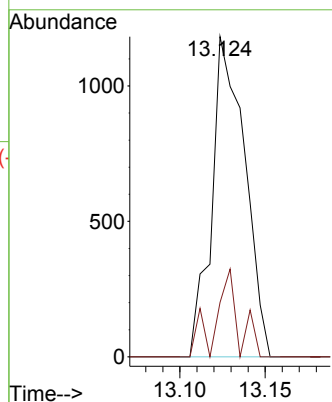
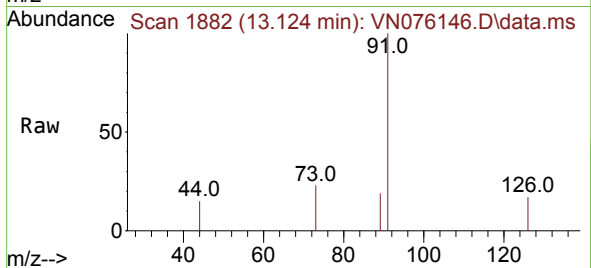




#82
4-Chlorotoluene
Concen: 0.217 ug/l
RT: 13.124 min Scan# 1882
Delta R.T. -0.006 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

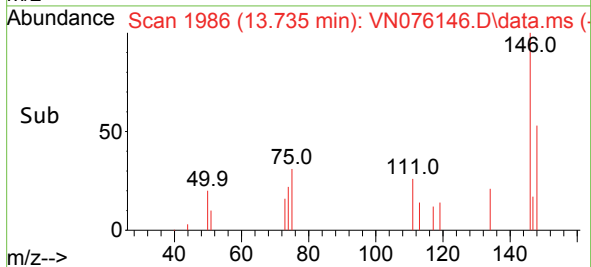
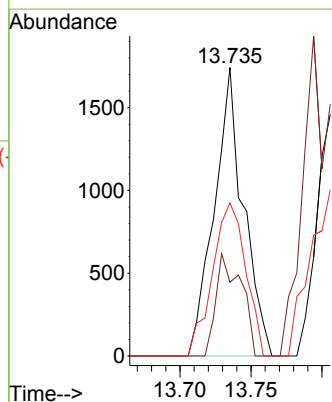
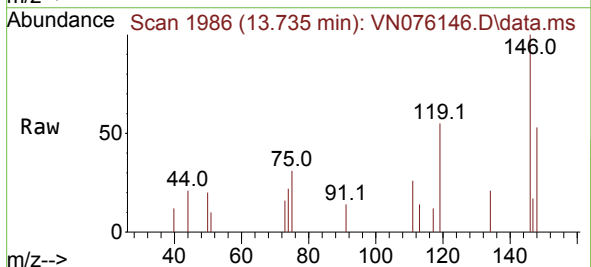
Instrument :
MSVOA_N
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VN0109MBL01

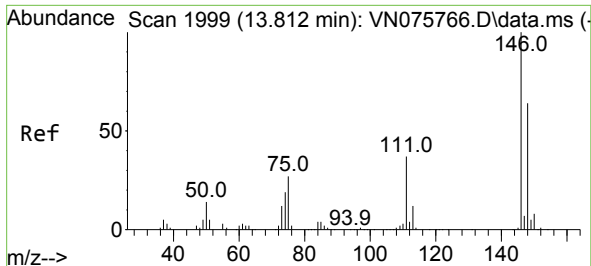
Tgt Ion: 91 Resp: 1591
Ion Ratio Lower Upper
91 100
126 19.5 17.5 52.5



#87
1,3-Dichlorobenzene
Concen: 0.500 ug/l
RT: 13.735 min Scan# 1986
Delta R.T. 0.000 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

Tgt Ion: 146 Resp: 2489
Ion Ratio Lower Upper
146 100
111 30.5 19.7 59.0
148 60.4 31.4 94.2

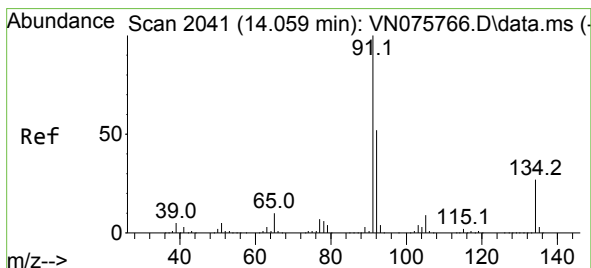
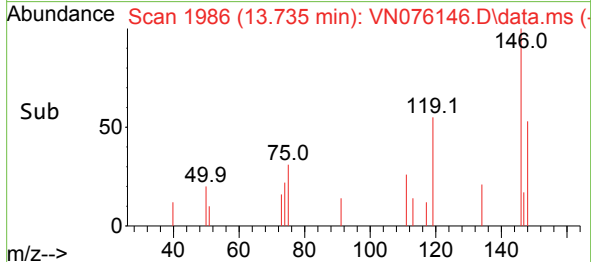
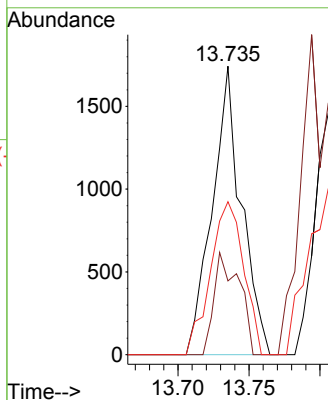
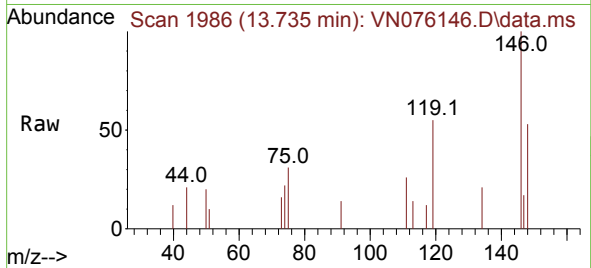




#88
1,4-Dichlorobenzene
Concen: 0.489 ug/l
RT: 13.735 min Scan# 1999
Delta R.T. -0.076 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

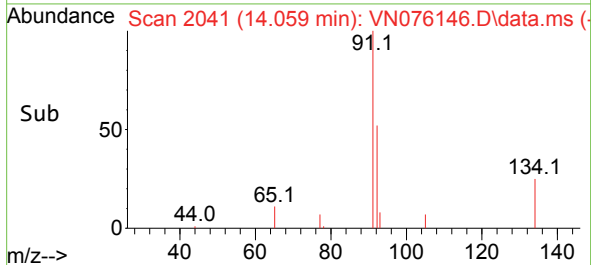
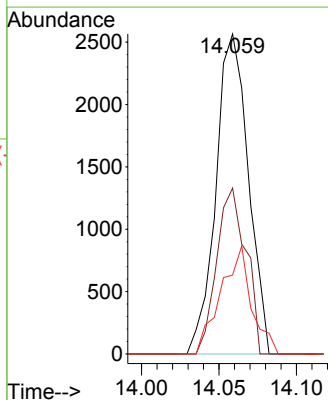
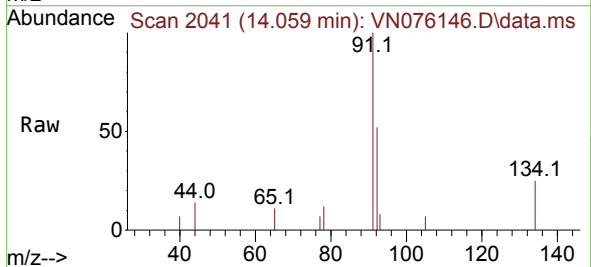
Instrument :
MSVOA_N
ClientSampleId :
VN0109MBL01

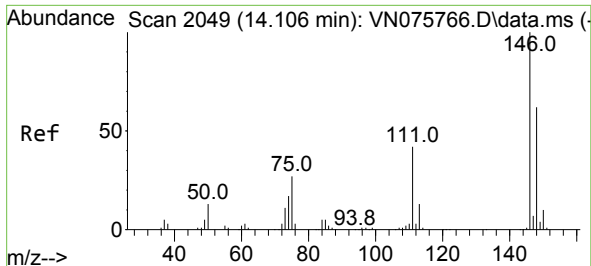
Tgt Ion:146 Resp: 2489
Ion Ratio Lower Upper
146 100
111 30.5 19.1 57.1
148 60.4 32.0 96.2



#89
n-Butylbenzene
Concen: 0.510 ug/l
RT: 14.059 min Scan# 2041
Delta R.T. 0.000 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

Tgt Ion: 91 Resp: 3732
Ion Ratio Lower Upper
91 100
92 46.7 26.4 79.2
134 31.8 13.4 40.2

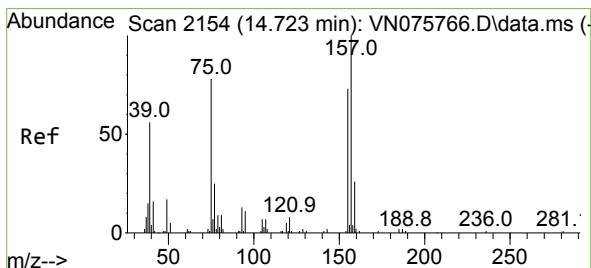
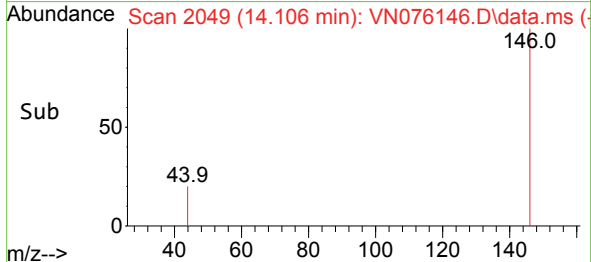
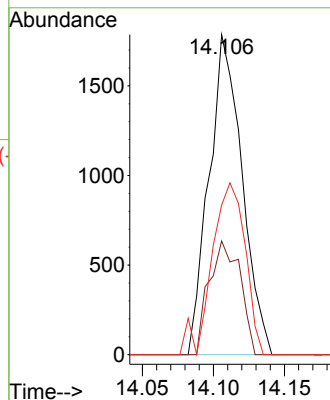
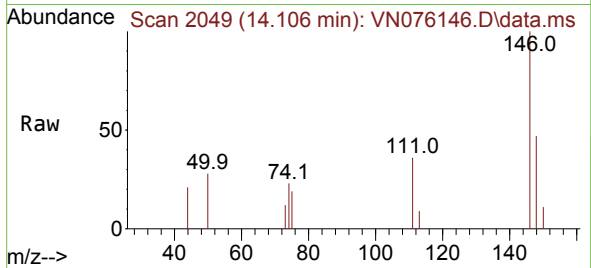




#91
1,2-Dichlorobenzene
Concen: 0.589 ug/l
RT: 14.106 min Scan# 2049
Delta R.T. 0.000 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

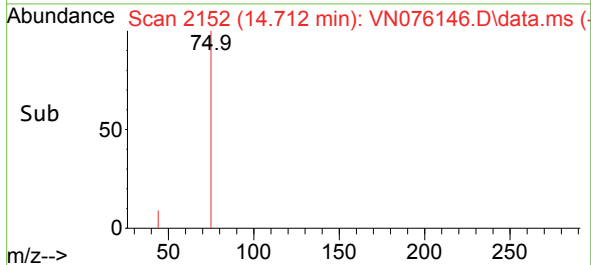
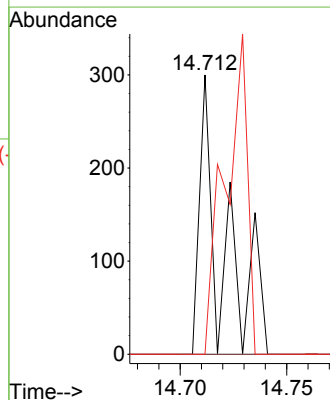
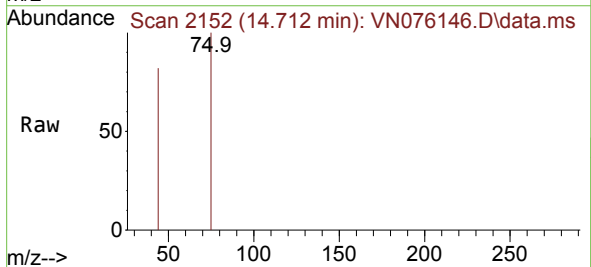
Instrument :
MSVOA_N
ClientSampleId :
VN0109MBL01

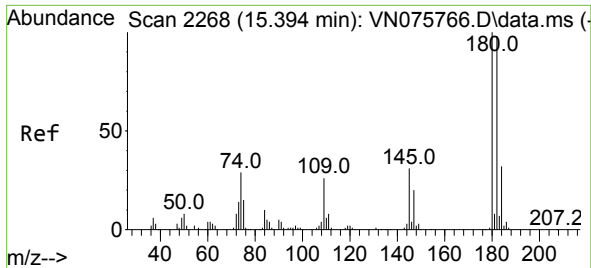
Tgt Ion:146 Resp: 2888
Ion Ratio Lower Upper
146 100
111 33.3 20.3 61.0
148 54.2 31.7 95.1



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.385 ug/l
RT: 14.712 min Scan# 2152
Delta R.T. -0.012 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

Tgt Ion: 75 Resp: 225
Ion Ratio Lower Upper
75 100
155 0.0 49.3 147.8#
157 111.1 63.7 191.3

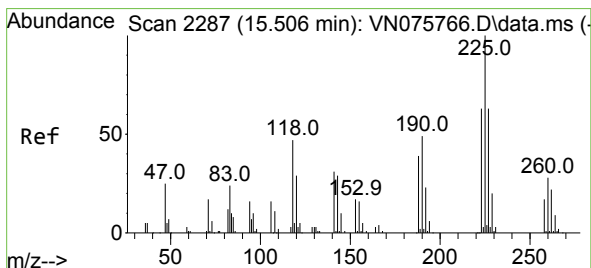
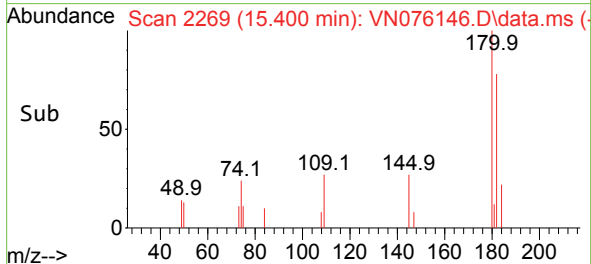
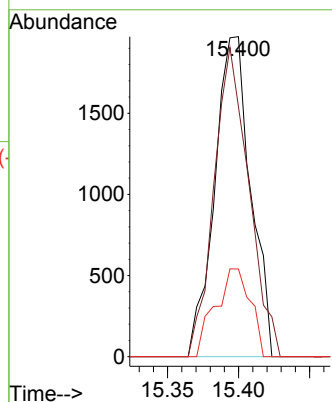
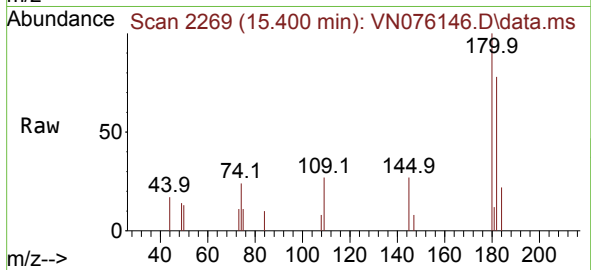




#93
1,2,4-Trichlorobenzene
Concen: 1.432 ug/l
RT: 15.400 min Scan# 2269
Delta R.T. 0.006 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

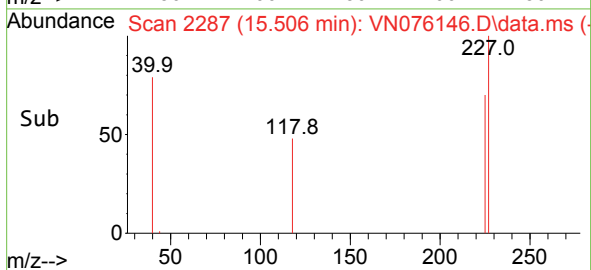
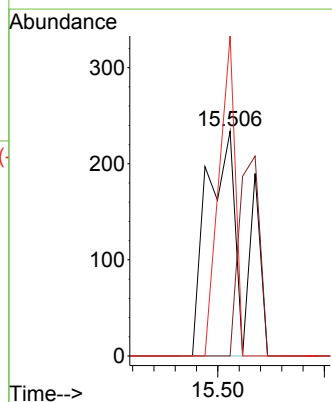
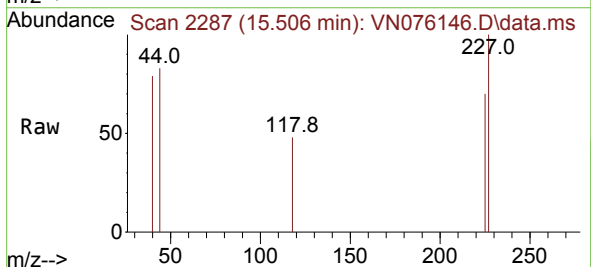
Instrument :
MSVOA_N
ClientSampleId :
VN0109MBL01

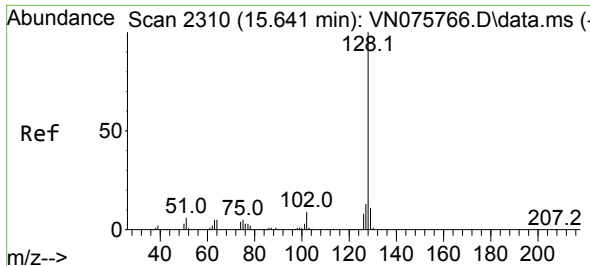
Tgt Ion:180 Resp: 3478
Ion Ratio Lower Upper
180 100
182 93.3 47.5 142.5
145 26.7 15.3 45.8



#94
Hexachlorobutadiene
Concen: 0.208 ug/l
RT: 15.506 min Scan# 2287
Delta R.T. 0.000 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

Tgt Ion:225 Resp: 276
Ion Ratio Lower Upper
225 100
223 50.4 31.5 94.5
227 64.1 31.6 95.0

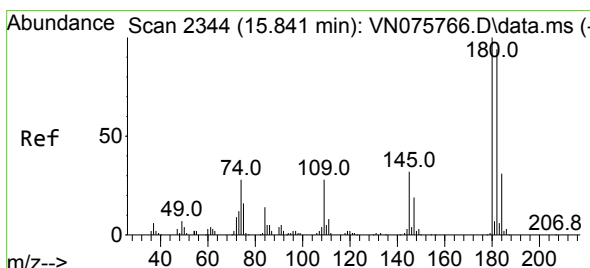
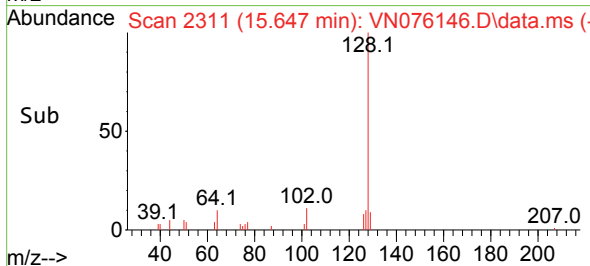
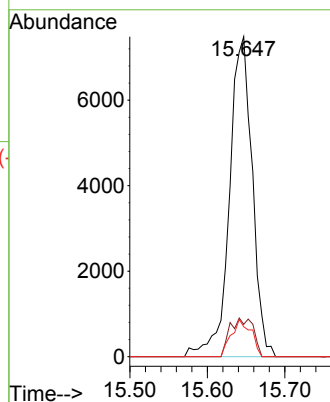
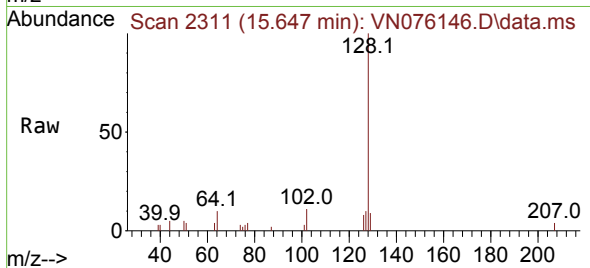




#95
Naphthalene
Concen: 4.008 ug/l
RT: 15.647 min Scan# 2310
Delta R.T. 0.006 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

Instrument :
MSVOA_N
ClientSampleId :
VN0109MBL01

Tgt Ion:128 Resp: 15350
Ion Ratio Lower Upper
128 100
127 12.4 10.4 15.6
129 10.0 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 1.738 ug/l
RT: 15.847 min Scan# 2345
Delta R.T. 0.006 min
Lab File: VN076146.D
Acq: 09 Jan 2023 11:06

Tgt Ion:180 Resp: 3944
Ion Ratio Lower Upper
180 100
182 100.3 47.0 141.0
145 28.8 16.0 47.9

