

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032523\
 Data File : VN077194.D
 Acq On : 25 Mar 2023 00:07
 Operator : JC\MD
 Sample : VIBLK
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VIBLK

Quant Time: Mar 25 06:34:33 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032523W.M
 Quant Title : SW846 8260
 QLast Update : Sat Mar 25 06:28:06 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	456667	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.107	114	779439	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	669251	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.795	152	244149	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	334354	46.721	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	93.440%
35) Dibromofluoromethane	8.172	113	251867	47.435	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.860%
50) Toluene-d8	10.571	98	940247	47.320	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	94.640%
62) 4-Bromofluorobenzene	12.854	95	280283	42.592	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	85.180%
Target Compounds						
					Qvalue	
3) Chloromethane	2.384	50	1573	0.233	ug/l #	68
5) Bromomethane	2.995	94	6434	1.087	ug/l #	71
6) Chloroethane	3.119	64	1732	Below Cal	#	43
10) Methyl Iodide	4.607	142	1319	0.233	ug/l #	94
13) Acrolein	4.184	56	467	0.342	ug/l #	58
15) Acrylonitrile	5.742	53	1509	0.492	ug/l #	47
16) Acetone	4.448	43	1336	0.489	ug/l #	77
17) Carbon Disulfide	4.719	76	6630	0.490	ug/l #	76
31) Cyclohexane	8.236	56	12882	1.288	ug/l #	34
38) Carbon Tetrachloride	8.236	117	48622	6.349	ug/l #	15
44) Trichloroethene	9.360	130	1237	0.231	ug/l	70
51) 4-Methyl-2-Pentanone	10.448	43	2123	0.262	ug/l #	38
56) Ethyl methacrylate	10.877	69	456	2.150	ug/l #	66
58) 2-Chloroethyl Vinyl ether	10.160	63	136	11.102	ug/l #	49
59) 2-Hexanone	11.195	43	4629	0.807	ug/l	85
64) Tetrachloroethene	11.107	164	1038	0.247	ug/l #	54
68) m/p-Xylenes	12.077	106	2671	0.299	ug/l	94
70) Styrene	12.413	104	1807	2.295	ug/l #	88
74) N-amyl acetate	12.495	43	2083	0.252	ug/l #	82
75) 1,1,2,2-Tetrachloroethane	12.948	83	695	Below Cal	#	46
76) 1,2,3-Trichloropropane	12.854	75	157128	27.047	ug/l #	1
77) Bromobenzene	12.989	156	1268	0.279	ug/l	88
78) n-propylbenzene	13.036	91	4872	0.227	ug/l	87
81) trans-1,4-Dichloro-2-b...	12.854	75	157128	89.468	ug/l #	8
82) 4-Chlorotoluene	13.224	91	4420	0.337	ug/l	89
86) p-Isopropyltoluene	13.736	119	2853	2.533	ug/l	86
87) 1,3-Dichlorobenzene	13.736	146	3730	0.448	ug/l	86
88) 1,4-Dichlorobenzene	13.736	146	3730	0.439	ug/l	87
89) n-Butylbenzene	14.059	91	4057	3.077	ug/l	94
91) 1,2-Dichlorobenzene	14.112	146	3266	0.394	ug/l	87
93) 1,2,4-Trichlorobenzene	15.395	180	3484	4.375	ug/l #	89
95) Naphthalene	15.642	128	11784	5.074	ug/l #	95
96) 1,2,3-Trichlorobenzene	15.848	180	4246	4.506	ug/l	86

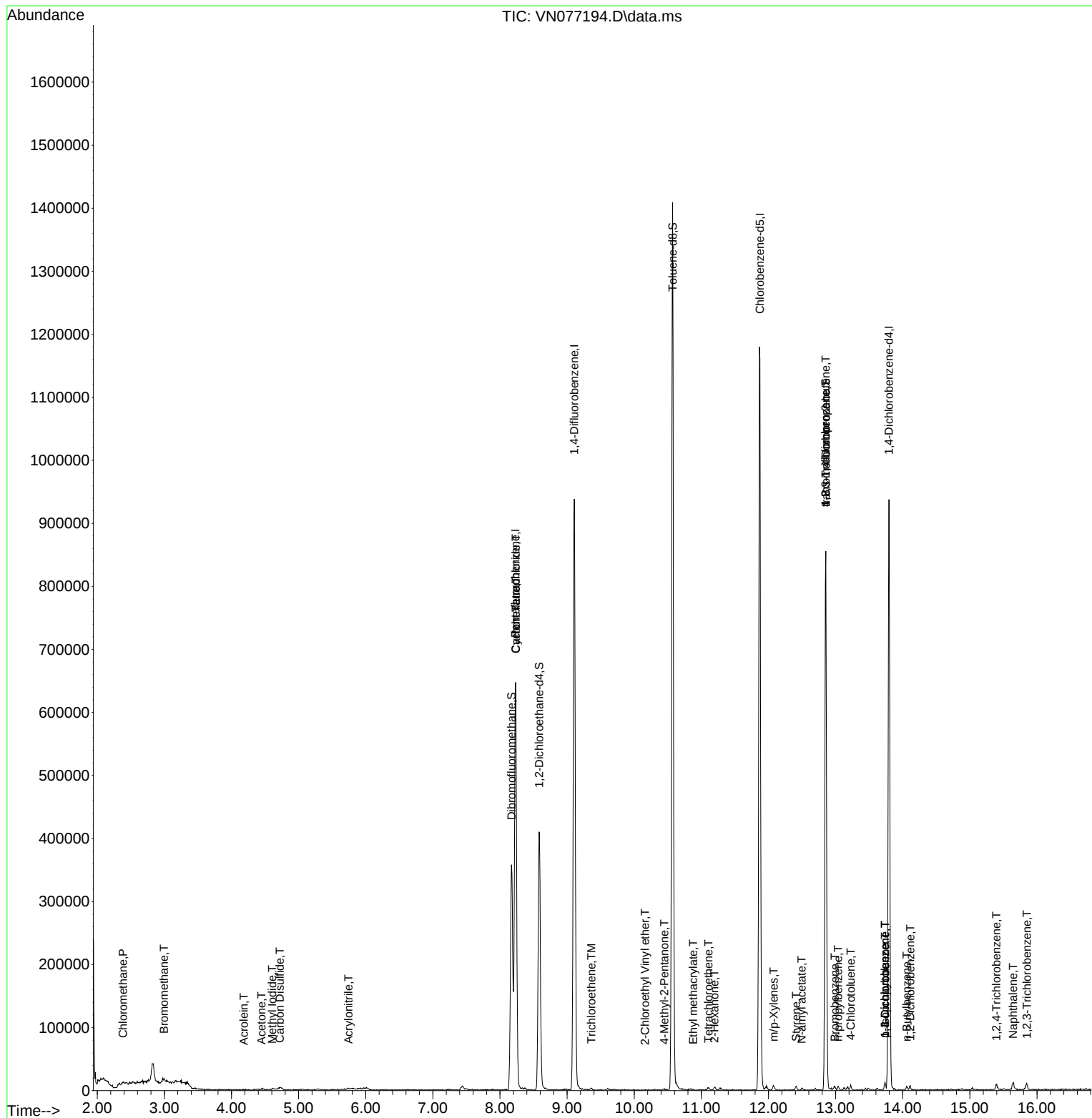
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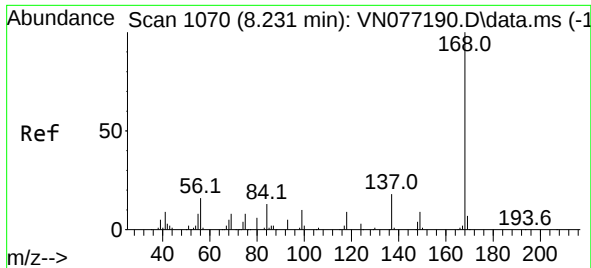
Instrument :
MSVOA_N
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Quant Title : SW846 8260
QLast Update : Sat Mar 25 06:28:06 2023
Response via : Initial Calibration

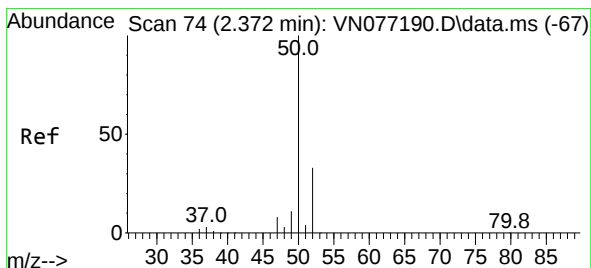
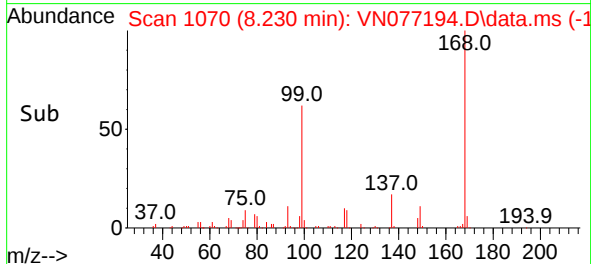
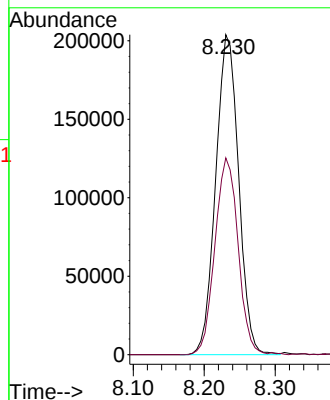
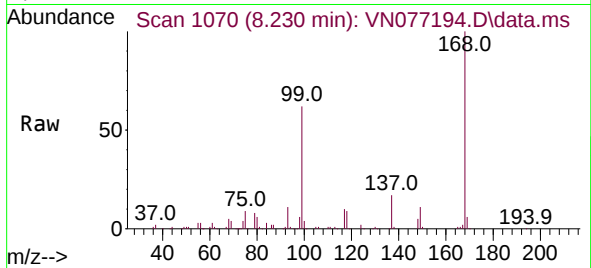




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.230 min Scan# 1
Delta R.T. -0.001 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

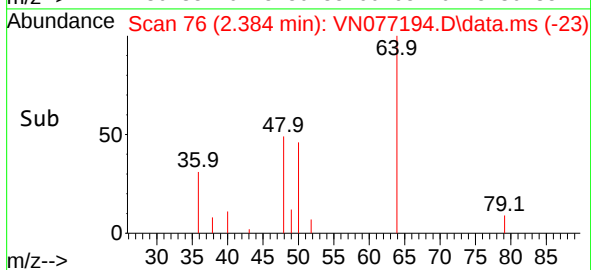
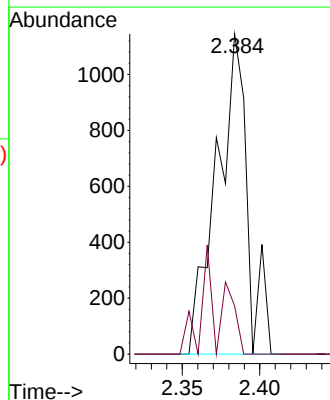
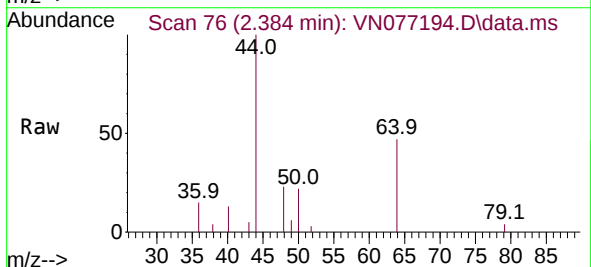
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MSVOA_N
ClientSampleId :
VIBLK

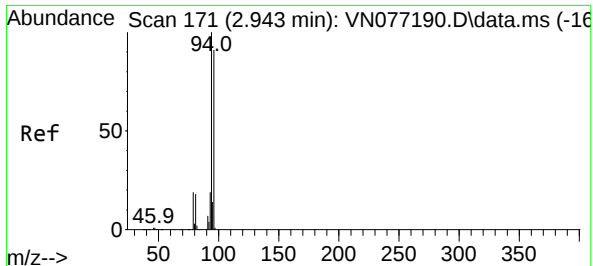
Tgt Ion:168 Resp: 456667
Ion Ratio Lower Upper
168 100
99 61.5 45.7 68.5



#3
Chloromethane
Concen: 0.233 ug/l
RT: 2.384 min Scan# 76
Delta R.T. 0.011 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

Tgt Ion: 50 Resp: 1573
Ion Ratio Lower Upper
50 100
52 15.0 26.2 39.4#

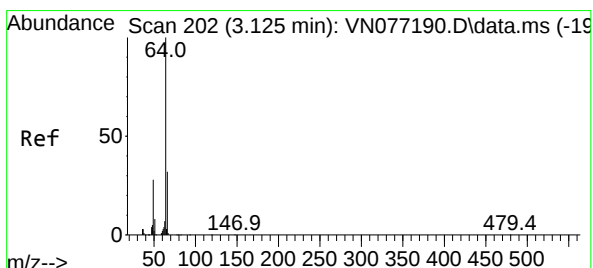
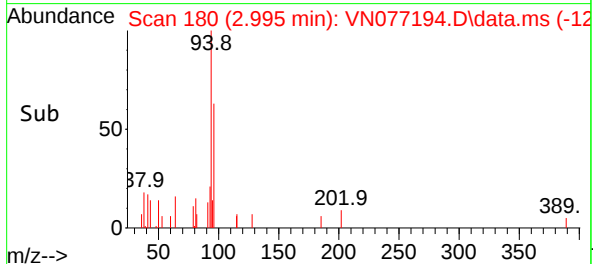
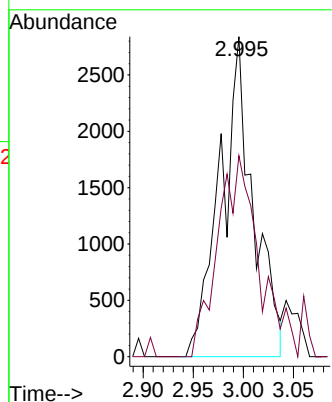
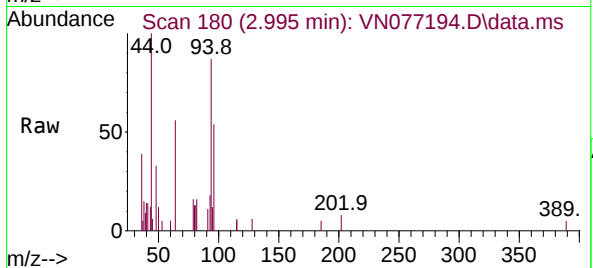




#5
Bromomethane
Concen: 1.087 ug/l
RT: 2.995 min Scan# 11
Delta R.T. 0.052 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

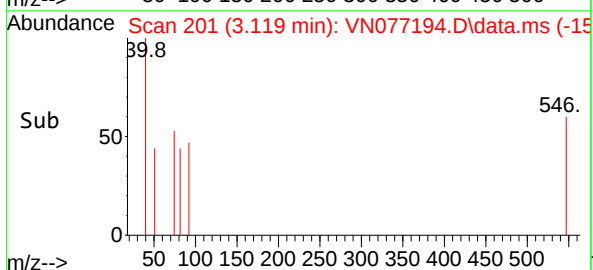
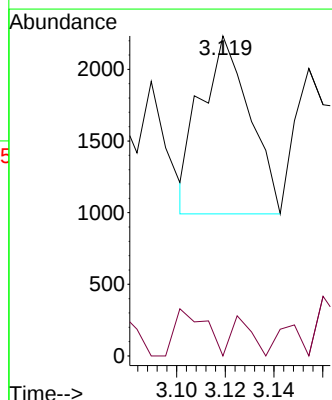
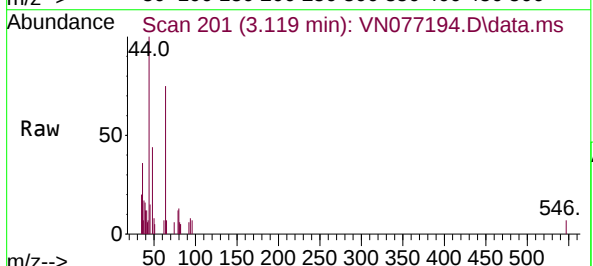
Instrument :
MSVOA_N
ClientSampleId :
VIBLK

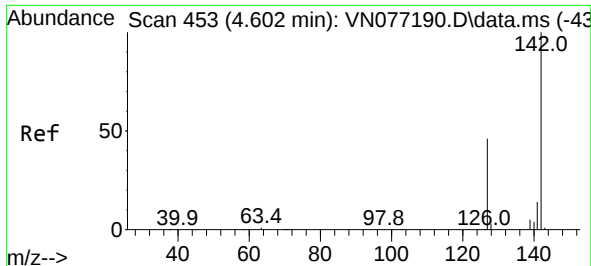
Tgt Ion: 94 Resp: 6434
Ion Ratio Lower Upper
94 100
96 62.8 72.5 108.7#



#6
Chloroethane
Concen: Below Cal
RT: 3.119 min Scan# 201
Delta R.T. -0.006 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

Tgt Ion: 64 Resp: 1732
Ion Ratio Lower Upper
64 100
66 0.0 25.1 37.7#

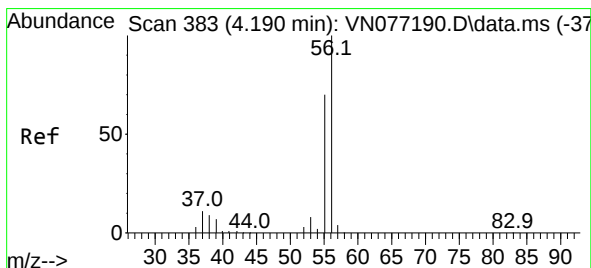
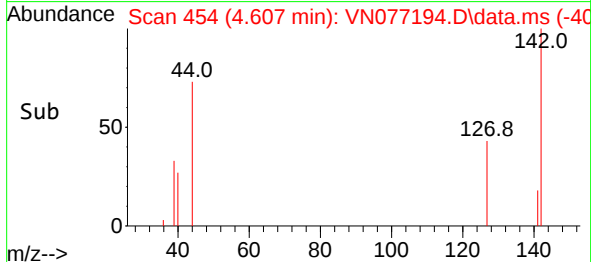
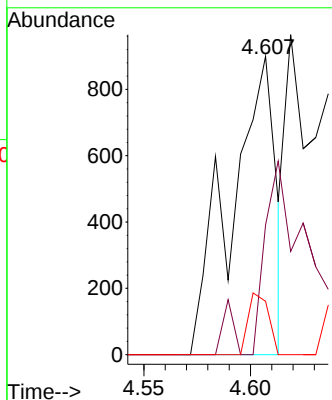
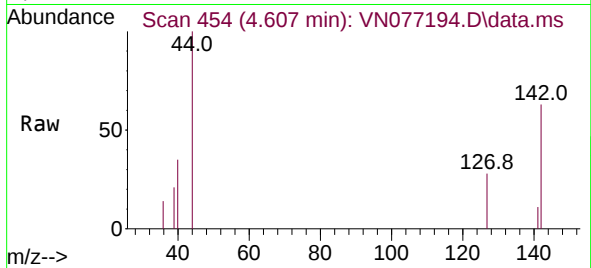




#10
Methyl Iodide
Concen: 0.233 ug/l
RT: 4.607 min Scan# 413
Delta R.T. 0.006 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

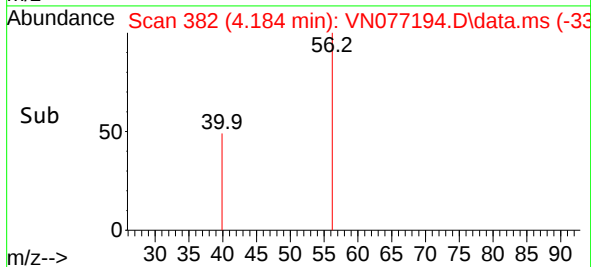
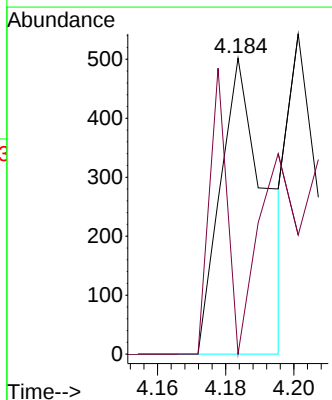
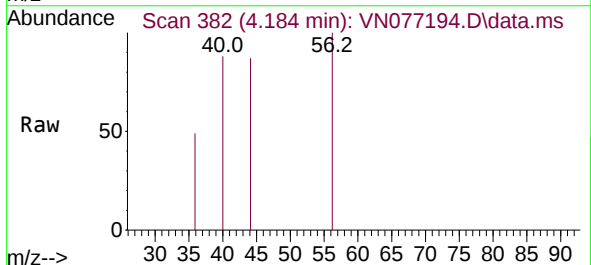
Instrument :
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ClientSampleId :
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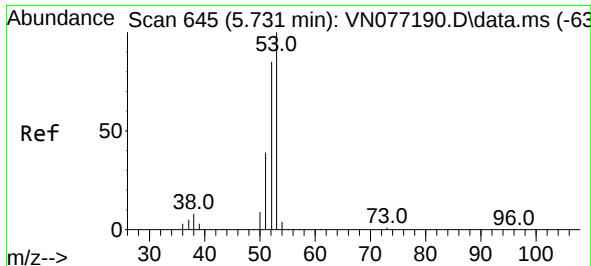
Tgt Ion:142 Resp: 1319
Ion Ratio Lower Upper
142 100
127 43.4 37.0 55.4
141 17.9 11.0 16.4#



#13
Acrolein
Concen: 0.342 ug/l
RT: 4.184 min Scan# 382
Delta R.T. -0.006 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

Tgt Ion: 56 Resp: 467
Ion Ratio Lower Upper
56 100
55 36.6 56.8 85.2#

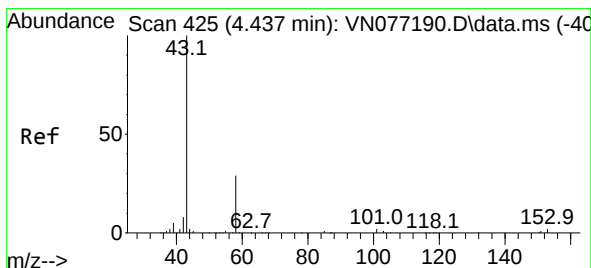
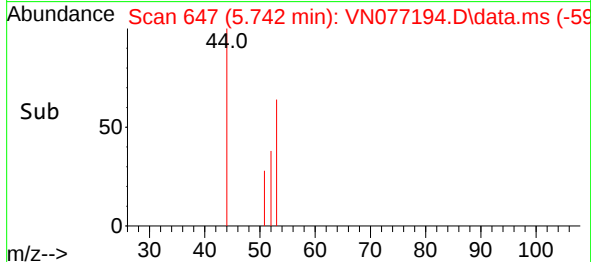
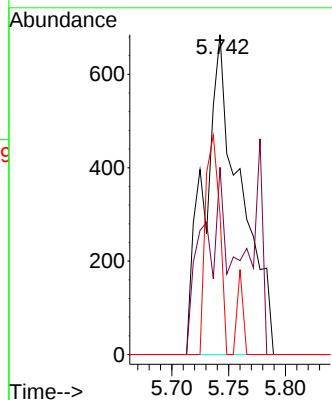
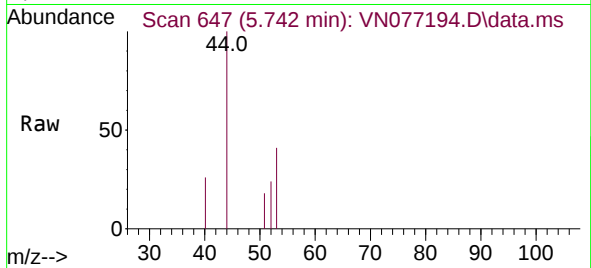




#15
Acrylonitrile
Concen: 0.492 ug/l
RT: 5.742 min Scan# 645
Delta R.T. 0.011 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

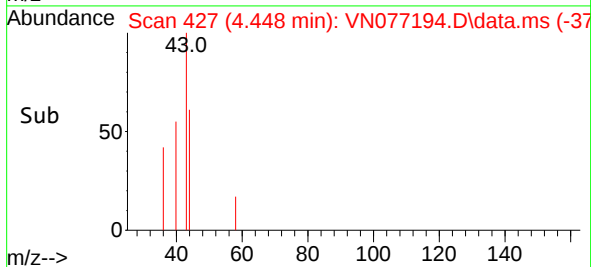
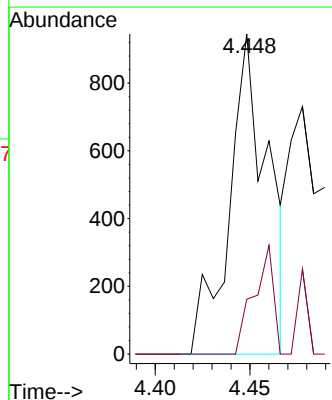
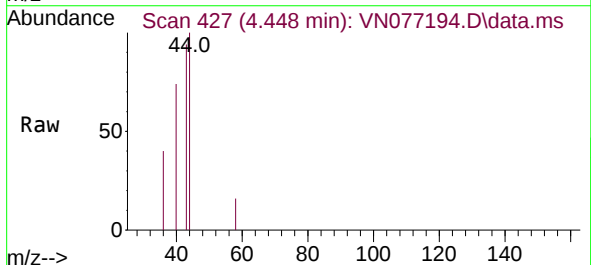
Instrument :
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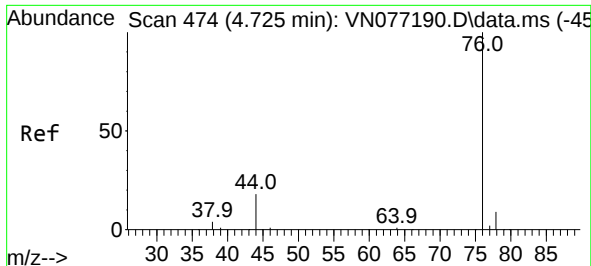
Tgt Ion: 53 Resp: 1509
Ion Ratio Lower Upper
53 100
52 21.3 67.6 101.4#
51 27.1 29.8 44.6#



#16
Acetone
Concen: 0.489 ug/l
RT: 4.448 min Scan# 427
Delta R.T. 0.011 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

Tgt Ion: 43 Resp: 1336
Ion Ratio Lower Upper
43 100
58 17.1 23.7 35.5#

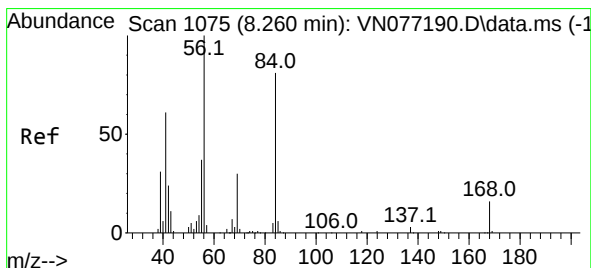
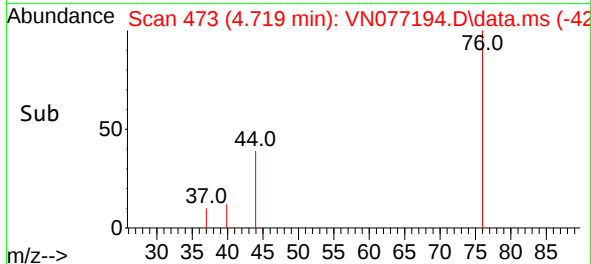
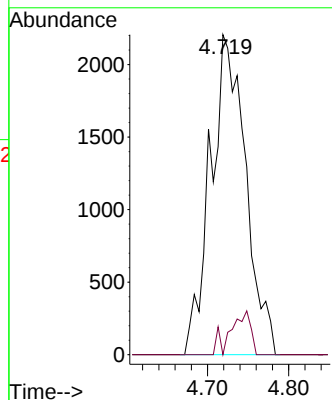
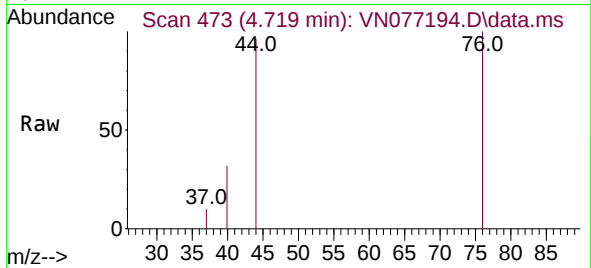




#17
Carbon Disulfide
Concen: 0.490 ug/l
RT: 4.719 min Scan# 41
Delta R.T. -0.006 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

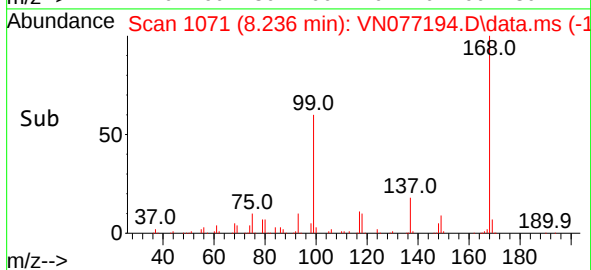
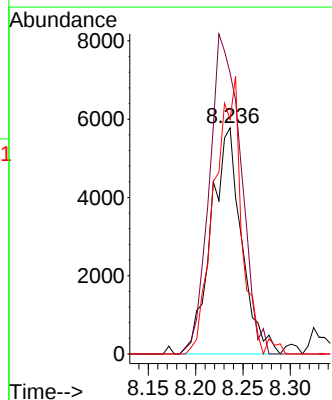
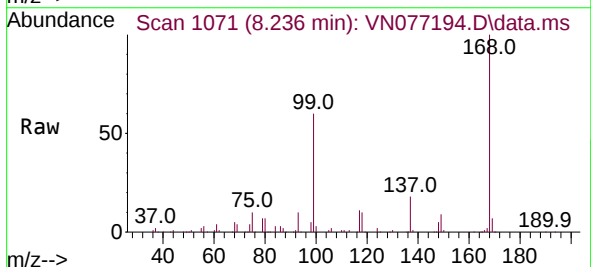
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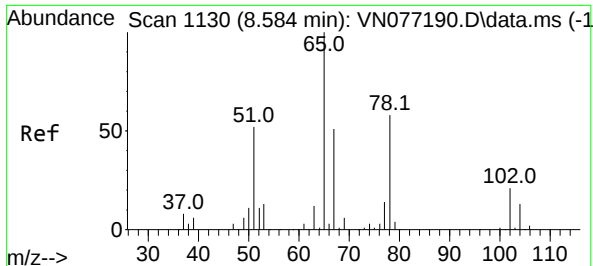
Tgt Ion: 76 Resp: 6630
Ion Ratio Lower Upper
76 100
78 0.0 6.9 10.3#



#31
Cyclohexane
Concen: 1.288 ug/l
RT: 8.236 min Scan# 1071
Delta R.T. -0.024 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

Tgt Ion: 56 Resp: 12882
Ion Ratio Lower Upper
56 100
69 124.2 23.7 35.5#
84 103.7 64.8 97.2#





#33

1,2-Dichloroethane-d4

Concen: 46.721 ug/l

RT: 8.583 min Scan# 1130

Delta R.T. -0.000 min

Lab File: VN077194.D

Acq: 25 Mar 2023 00:07

Instrument :

MSVOA_N

ClientSampleId :

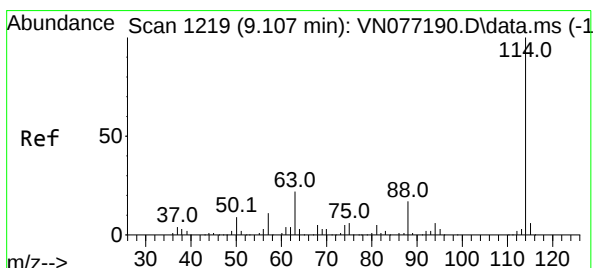
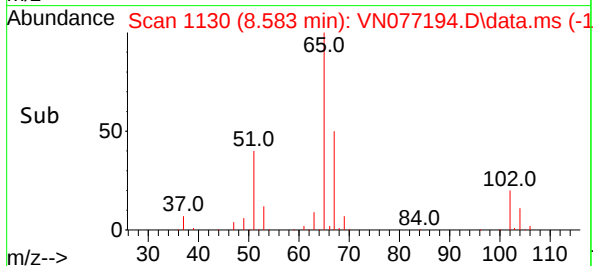
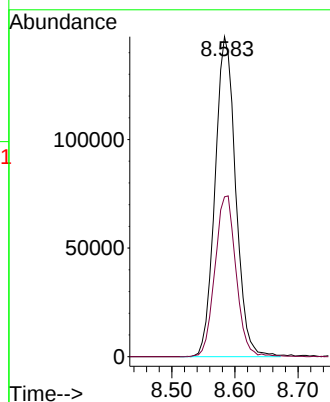
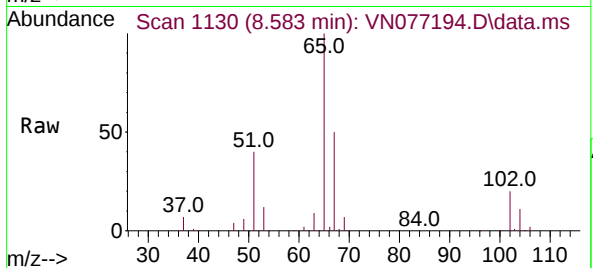
VIBLK

Tgt Ion: 65 Resp: 334354

Ion Ratio Lower Upper

65 100

67 51.5 0.0 103.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.107 min Scan# 1219

Delta R.T. -0.000 min

Lab File: VN077194.D

Acq: 25 Mar 2023 00:07

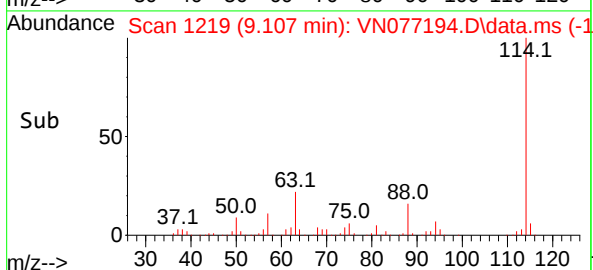
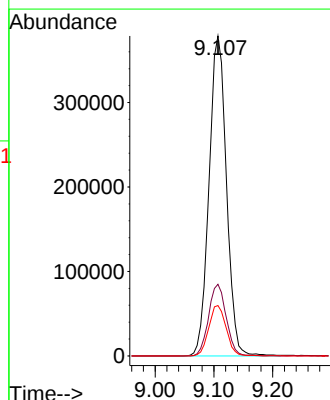
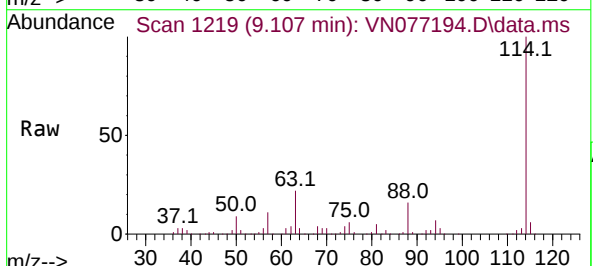
Tgt Ion: 114 Resp: 779439

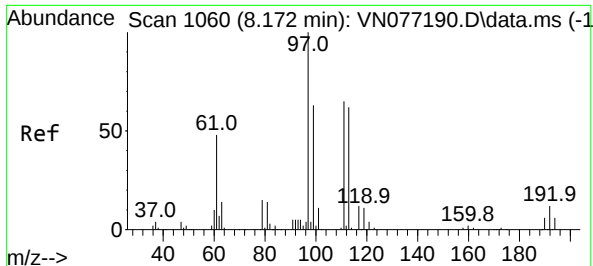
Ion Ratio Lower Upper

114 100

63 22.4 0.0 43.0

88 15.7 0.0 33.6





#35

Dibromofluoromethane

Concen: 47.435 ug/l

RT: 8.172 min Scan# 1

Delta R.T. -0.000 min

Lab File: VN077194.D

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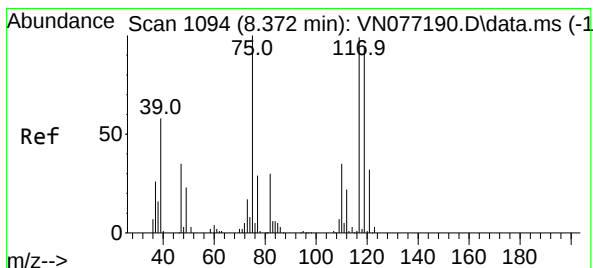
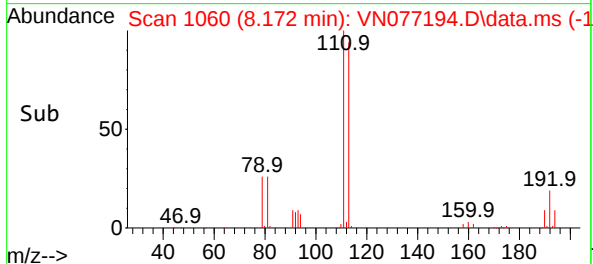
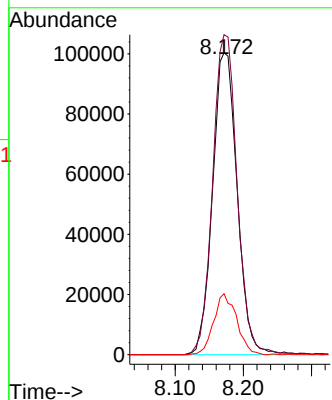
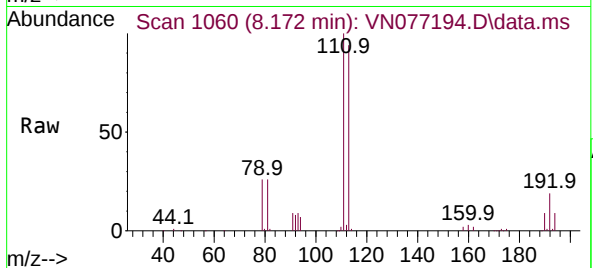
Tgt Ion:113 Resp: 251867

Ion Ratio Lower Upper

113 100

111 105.3 82.6 123.8

192 18.9 14.8 22.2



#38

Carbon Tetrachloride

Concen: 6.349 ug/l

RT: 8.236 min Scan# 1071

Delta R.T. -0.136 min

Lab File: VN077194.D

Acq: 25 Mar 2023 00:07

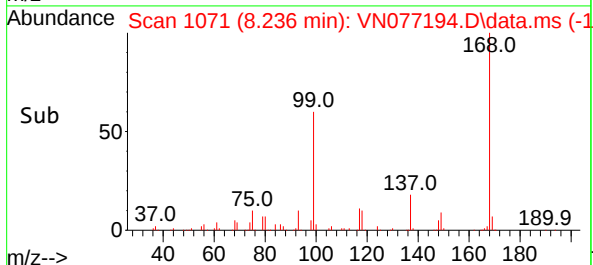
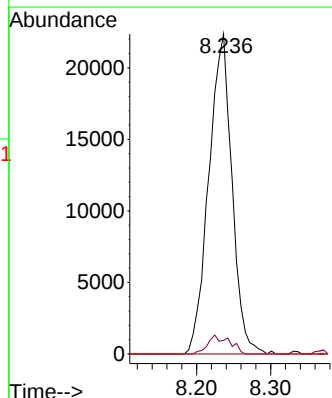
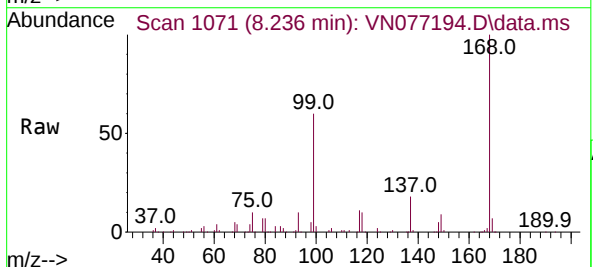
Tgt Ion:117 Resp: 48622

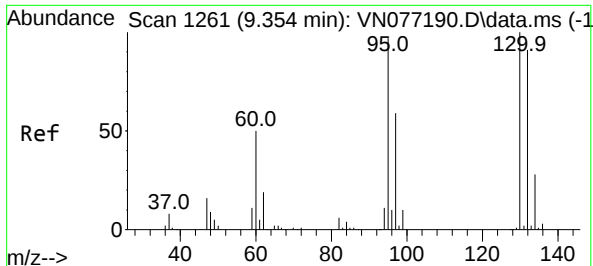
Ion Ratio Lower Upper

117 100

119 4.2 76.6 114.8#

121 0.0 25.7 38.5#

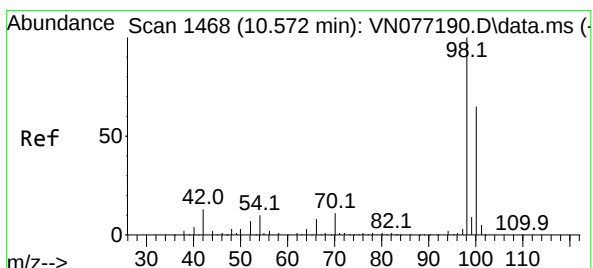
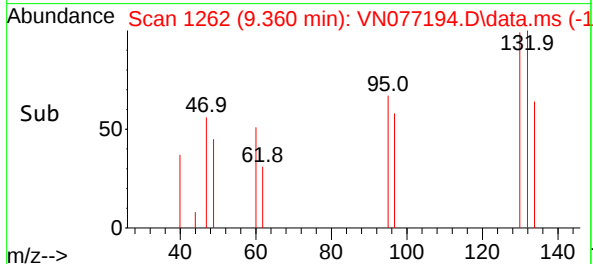
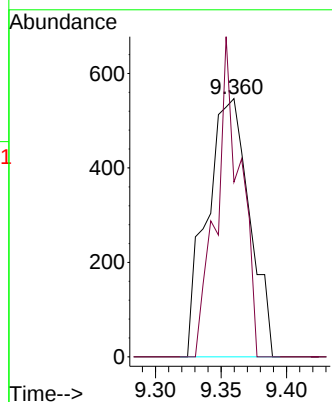
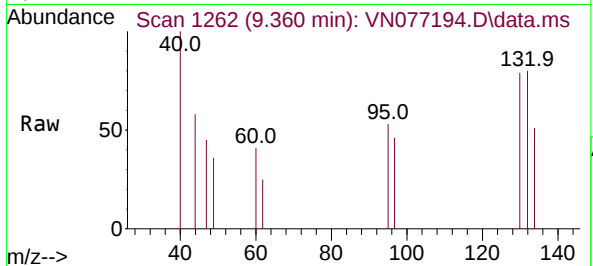




#44
Trichloroethene
Concen: 0.231 ug/l
RT: 9.360 min Scan# 1262
Delta R.T. 0.006 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

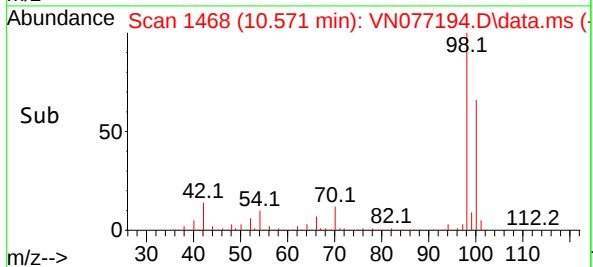
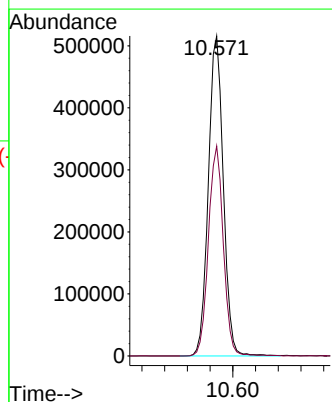
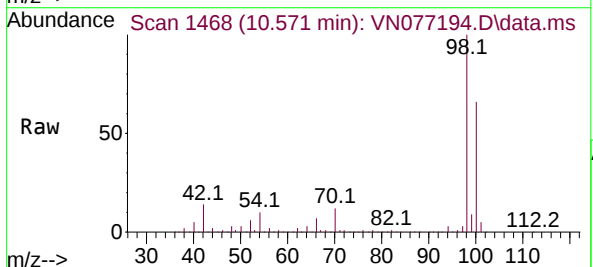
Instrument :
MSVOA_N
ClientSampleId :
VIBLK

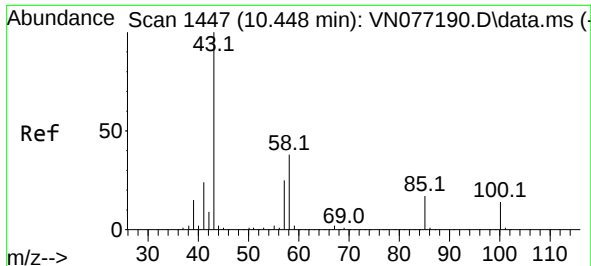
Tgt Ion:130 Resp: 1237
Ion Ratio Lower Upper
130 100
95 67.6 0.0 193.4



#50
Toluene-d8
Concen: 47.320 ug/l
RT: 10.571 min Scan# 1468
Delta R.T. -0.000 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

Tgt Ion: 98 Resp: 940247
Ion Ratio Lower Upper
98 100
100 65.4 51.7 77.5

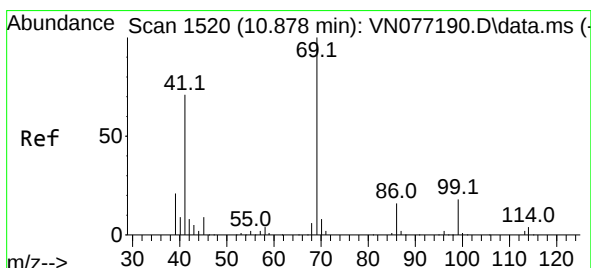
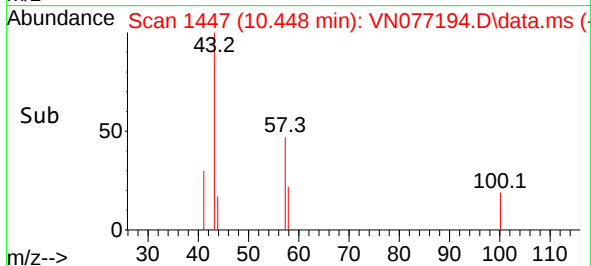
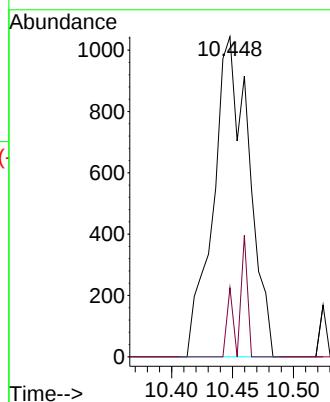
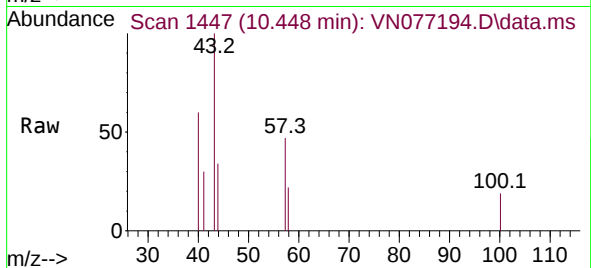




#51
4-Methyl-2-Pentanone
Concen: 0.262 ug/l
RT: 10.448 min Scan# 1447
Delta R.T. -0.000 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

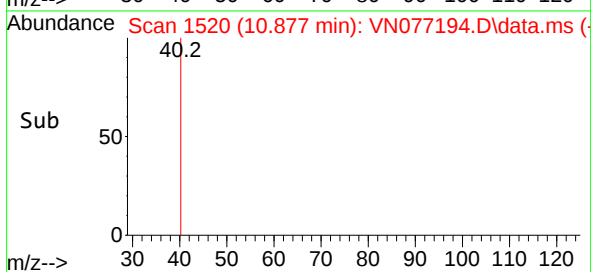
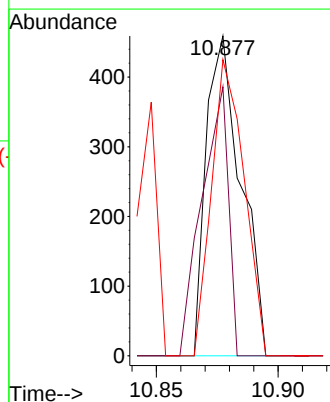
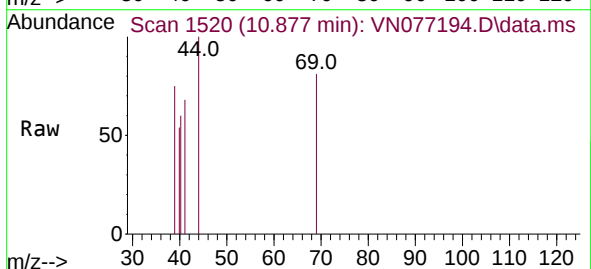
Instrument :
MSVOA_N
ClientSampleId :
VIBLK

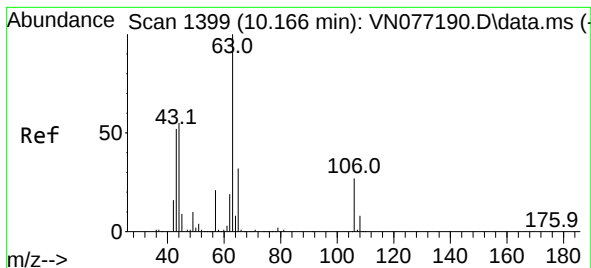
Tgt Ion: 43 Resp: 2123
Ion Ratio Lower Upper
43 100
58 0.0 29.5 44.3#



#56
Ethyl methacrylate
Concen: 2.150 ug/l
RT: 10.877 min Scan# 1520
Delta R.T. -0.001 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

Tgt Ion: 69 Resp: 456
Ion Ratio Lower Upper
69 100
41 64.3 59.8 89.8
39 87.1 32.5 48.7#

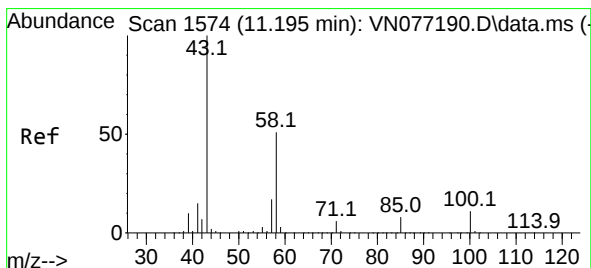
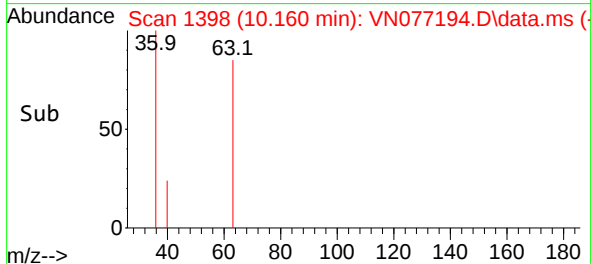
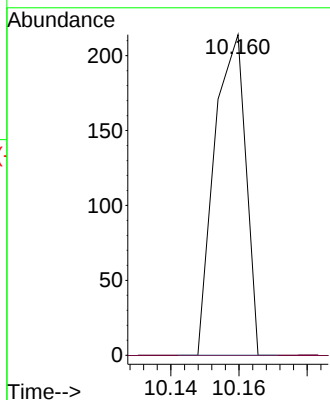
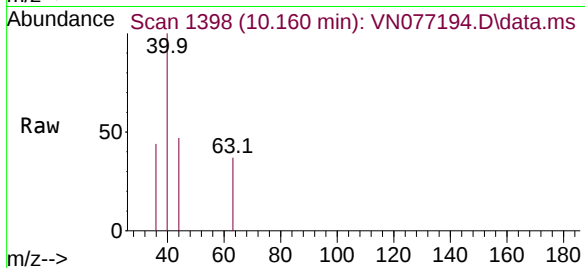




#58
2-Chloroethyl Vinyl ether
Concen: 11.102 ug/l
RT: 10.160 min Scan# 1399
Delta R.T. -0.006 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

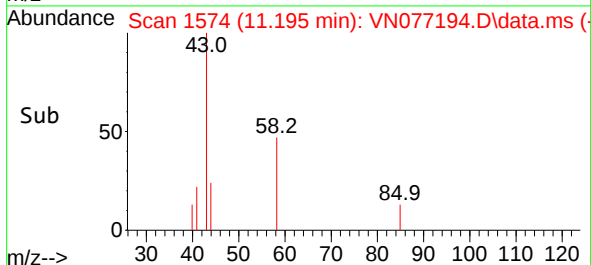
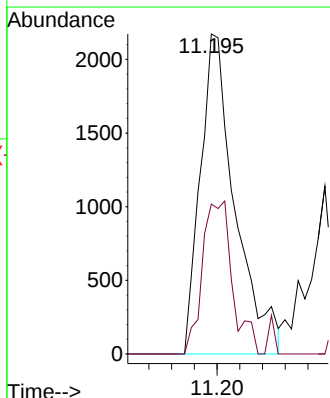
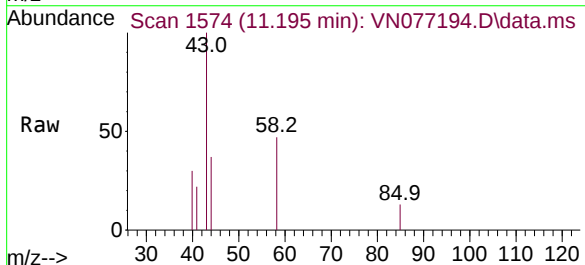
Instrument :
MSVOA_N
ClientSampleId :
VIBLK

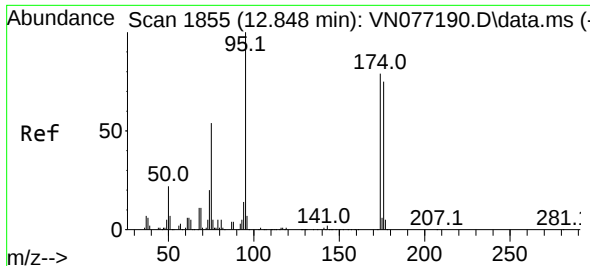
Tgt Ion: 63 Resp: 136
Ion Ratio Lower Upper
63 100
106 0.0 20.9 31.3#



#59
2-Hexanone
Concen: 0.807 ug/l
RT: 11.195 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

Tgt Ion: 43 Resp: 4629
Ion Ratio Lower Upper
43 100
58 41.0 25.8 77.4

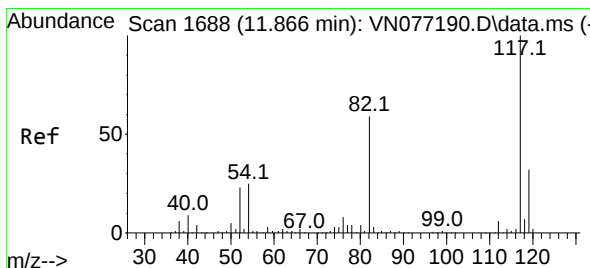
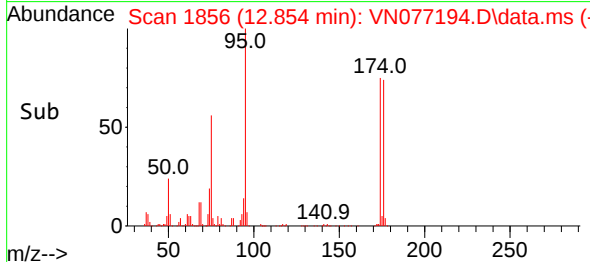
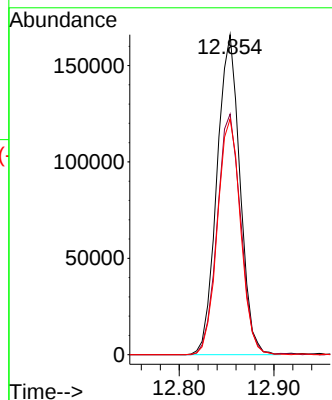
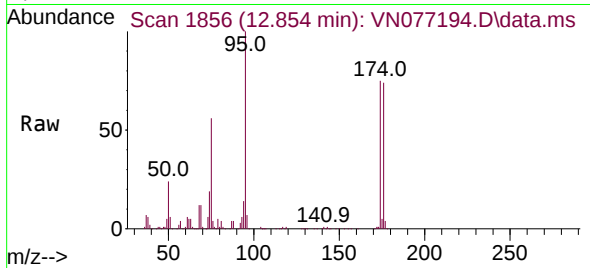




#62
4-Bromofluorobenzene
Concen: 42.592 ug/l
RT: 12.854 min Scan# 1856
Delta R.T. 0.006 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

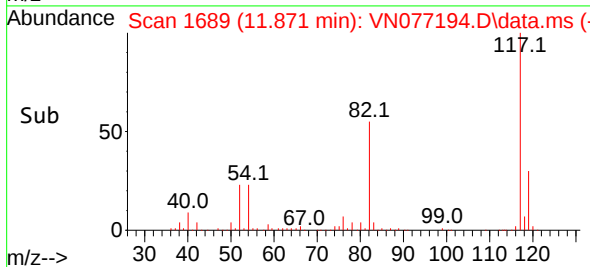
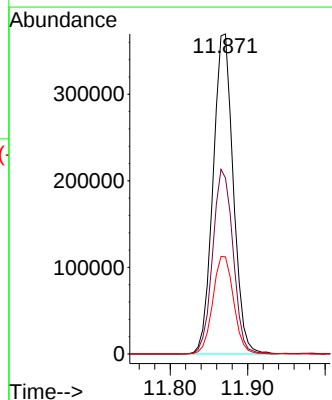
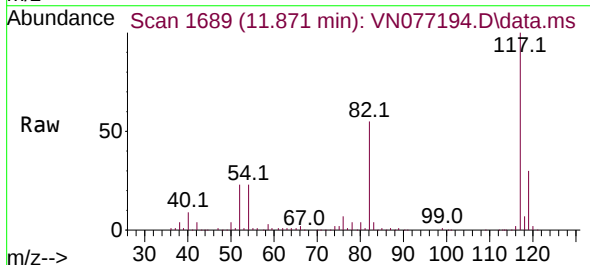
Instrument :
MSVOA_N
ClientSampleId :
VIBLK

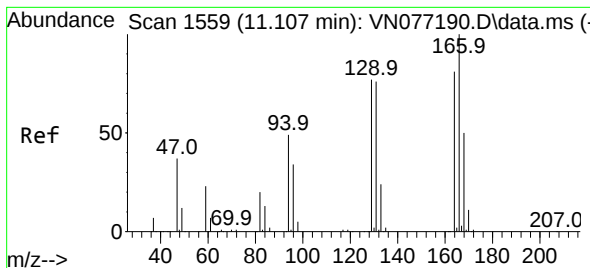
Tgt Ion: 95 Resp: 280283
Ion Ratio Lower Upper
95 100
174 76.7 0.0 159.0
176 74.2 0.0 150.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 1689
Delta R.T. 0.005 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

Tgt Ion: 117 Resp: 669251
Ion Ratio Lower Upper
117 100
82 55.0 47.0 70.6
119 30.4 25.7 38.5





#64

Tetrachloroethene

Concen: 0.247 ug/l

RT: 11.107 min Scan# 1559

Delta R.T. -0.000 min

Lab File: VN077194.D

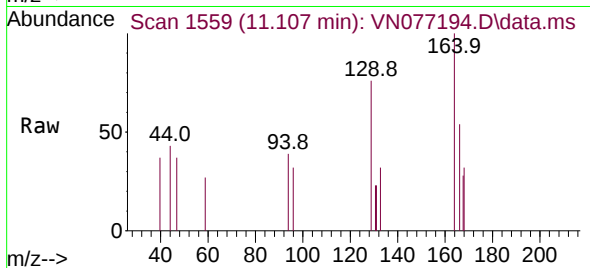
Acq: 25 Mar 2023 00:07

Instrument :

MSVOA_N

ClientSampleId :

VIBLK



Tgt Ion:164 Resp: 1038

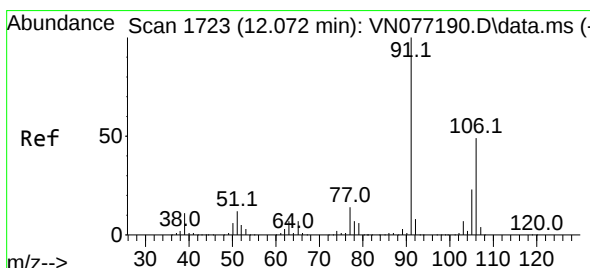
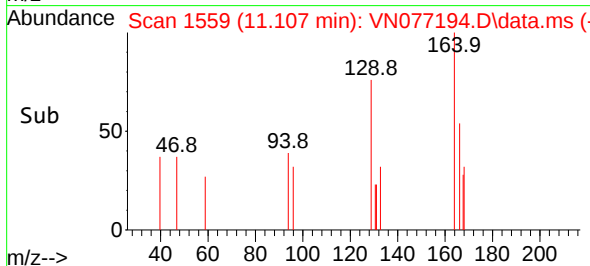
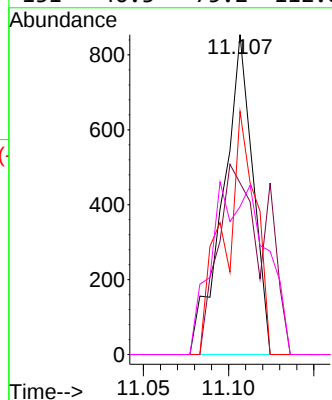
Ion Ratio Lower Upper

164 100

166 53.6 99.4 149.0#

129 76.0 76.6 114.8#

131 46.3 75.2 112.8#



#68

m/p-Xylenes

Concen: 0.299 ug/l

RT: 12.077 min Scan# 1724

Delta R.T. 0.005 min

Lab File: VN077194.D

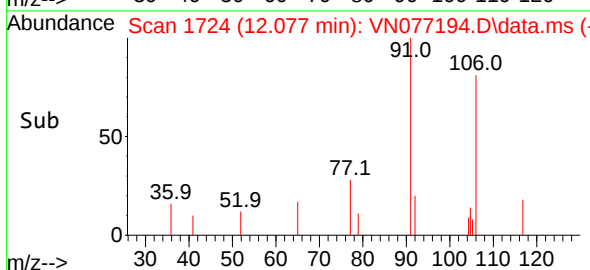
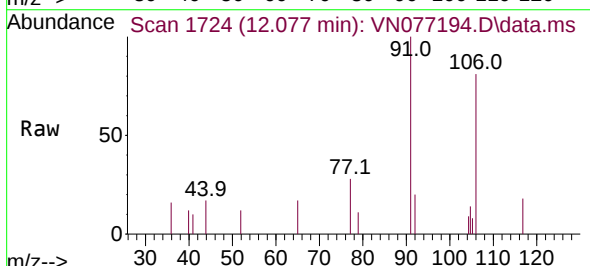
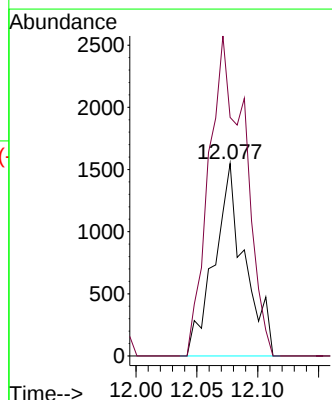
Acq: 25 Mar 2023 00:07

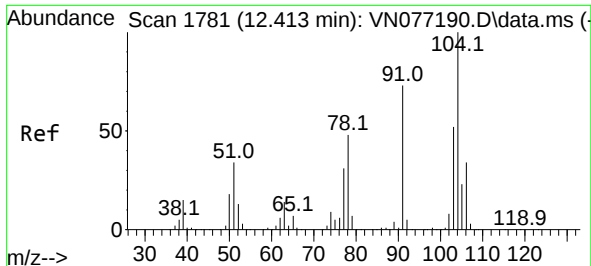
Tgt Ion:106 Resp: 2671

Ion Ratio Lower Upper

106 100

91 197.3 165.8 248.8

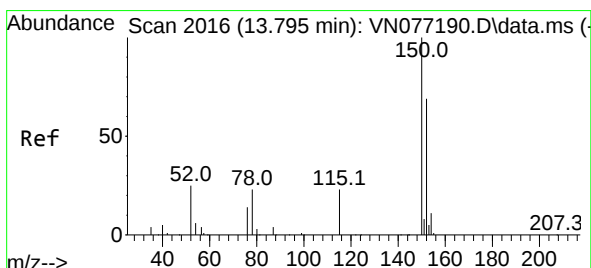
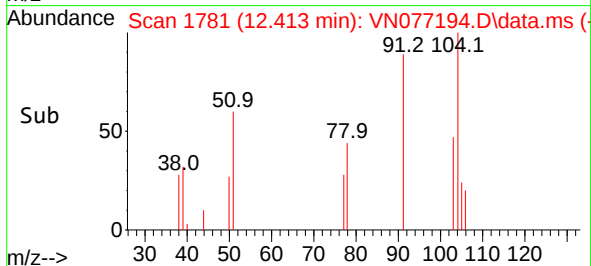
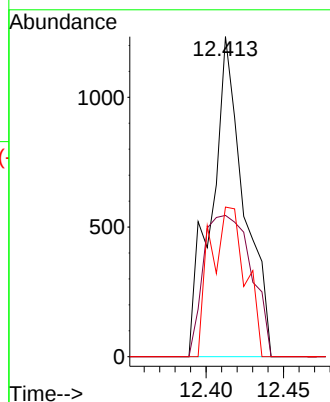
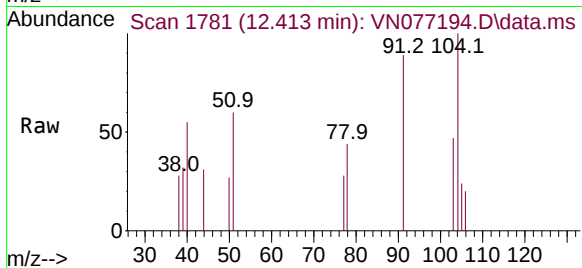




#70
Styrene
Concen: 2.295 ug/l
RT: 12.413 min Scan# 11
Delta R.T. -0.001 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

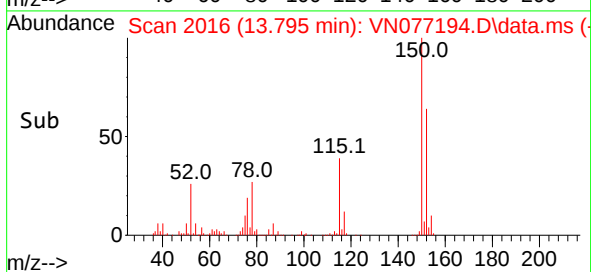
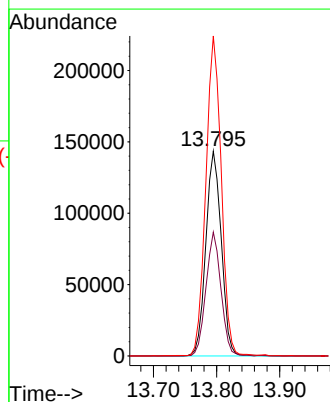
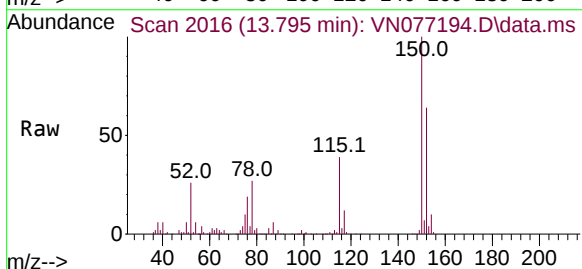
Instrument :
MSVOA_N
ClientSampleId :
VIBLK

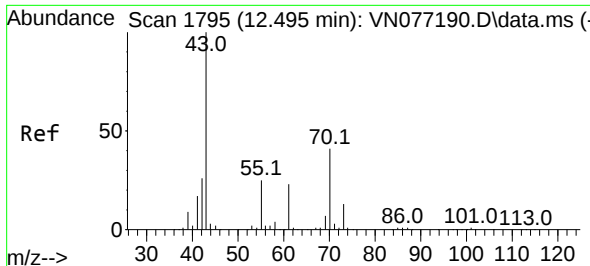
Tgt Ion:104 Resp: 1807
Ion Ratio Lower Upper
104 100
78 64.4 41.2 61.8#
103 50.3 44.1 66.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.795 min Scan# 2016
Delta R.T. -0.000 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

Tgt Ion:152 Resp: 244149
Ion Ratio Lower Upper
152 100
115 58.7 30.4 91.2
150 155.9 0.0 345.6

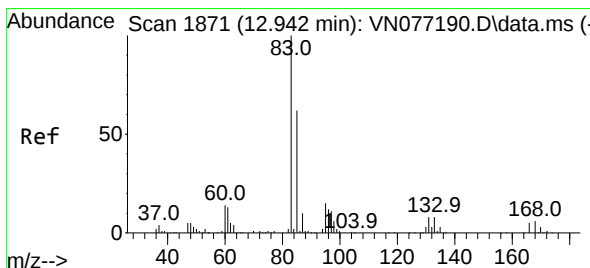
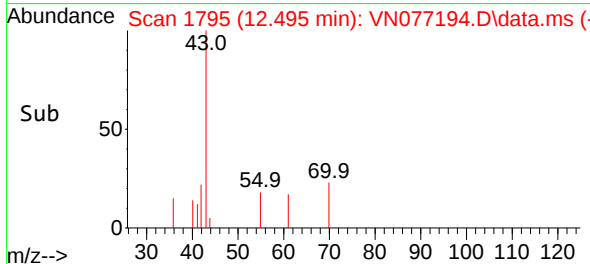
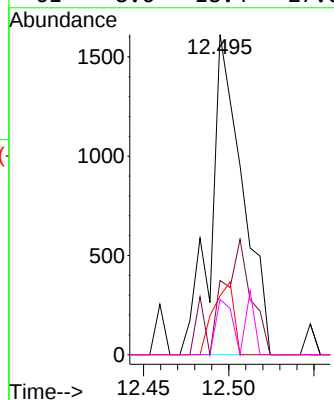
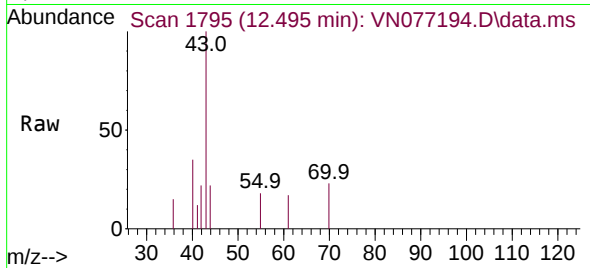




#74
N-amy1 acetate
Concen: 0.252 ug/l
RT: 12.495 min Scan# 1795
Delta R.T. -0.000 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

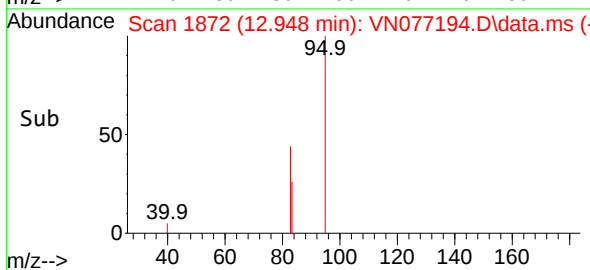
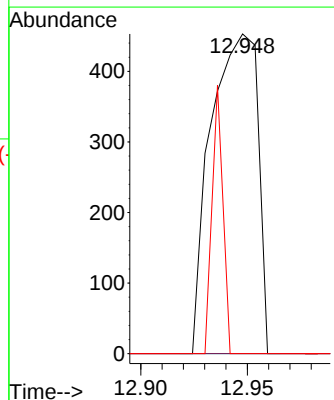
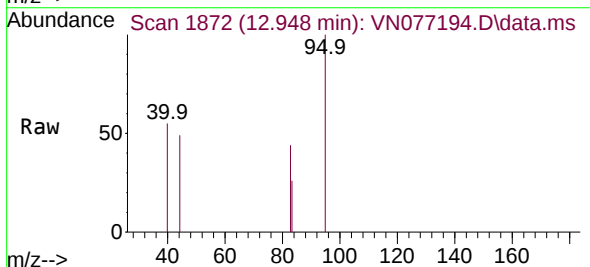
Instrument :
MSVOA_N
ClientSampleId :
VIBLK

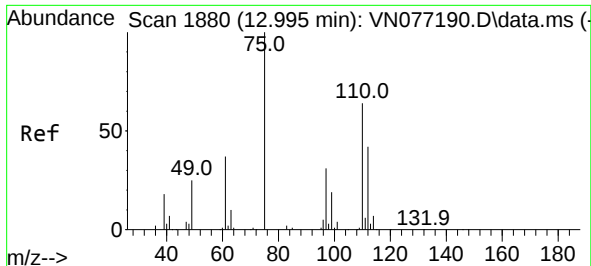
Tgt Ion:	43	Resp:	2083
Ion	Ratio	Lower	Upper
43	100		
70	35.3	32.8	49.2
55	14.5	20.2	30.2#
61	8.6	18.4	27.6#



#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.948 min Scan# 1872
Delta R.T. 0.006 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

Tgt Ion:	83	Resp:	695
Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.9	14.6#
85	19.3	32.3	96.9#

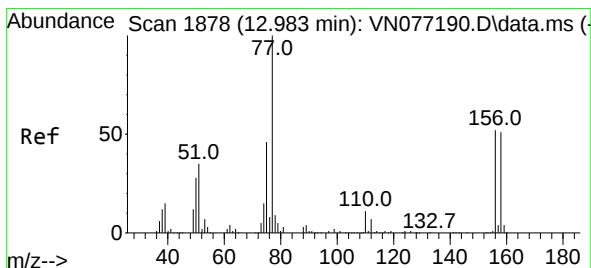
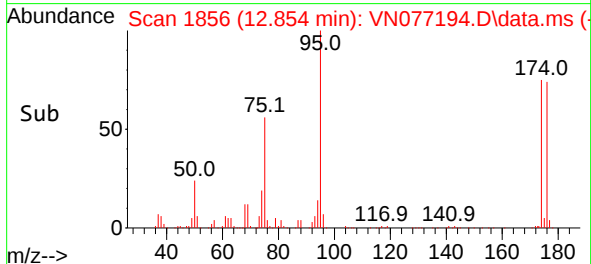
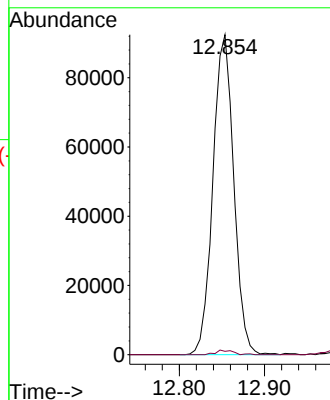
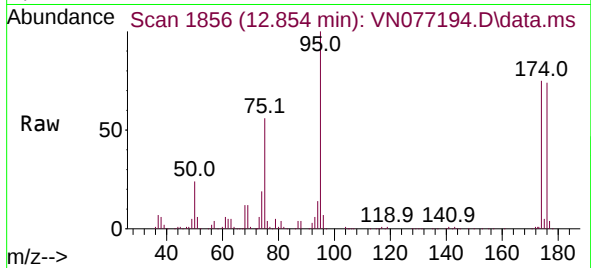




#76
1,2,3-Trichloropropane
Concen: 27.047 ug/l
RT: 12.854 min Scan# 1856
Delta R.T. -0.141 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

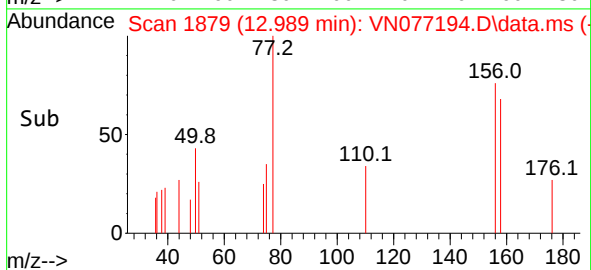
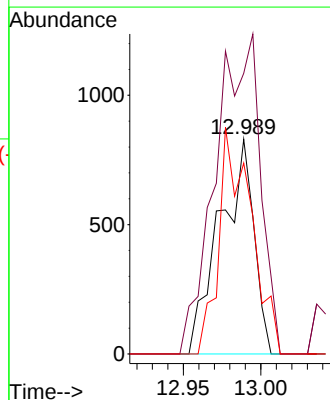
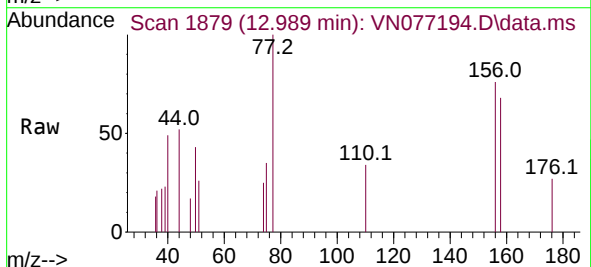
Instrument :
MSVOA_N
ClientSampleId :
VIBLK

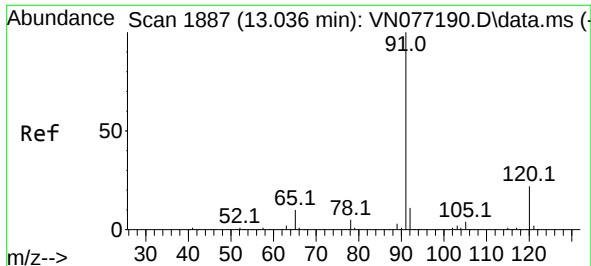
Tgt Ion: 75 Resp: 157128
Ion Ratio Lower Upper
75 100
77 1.2 92.5 277.3#



#77
Bromobenzene
Concen: 0.279 ug/l
RT: 12.989 min Scan# 1879
Delta R.T. 0.006 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

Tgt Ion:156 Resp: 1268
Ion Ratio Lower Upper
156 100
77 195.3 110.3 330.9
158 99.9 48.8 146.4

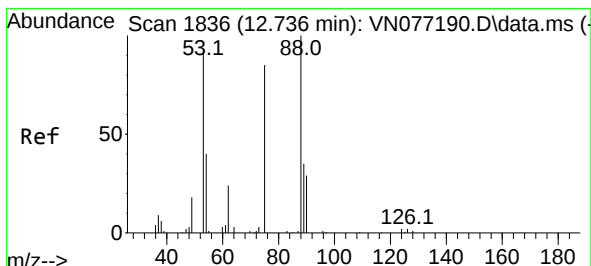
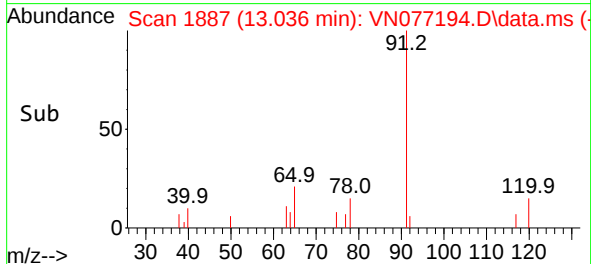
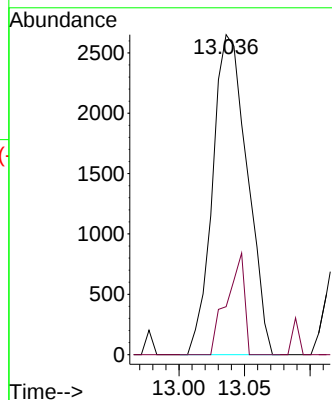
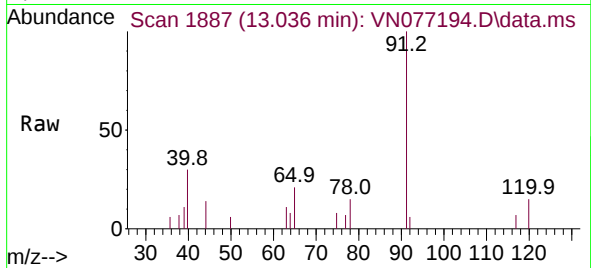




#78
n-propylbenzene
Concen: 0.227 ug/l
RT: 13.036 min Scan# 1887
Delta R.T. -0.000 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

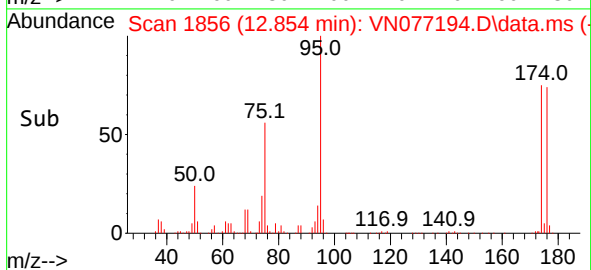
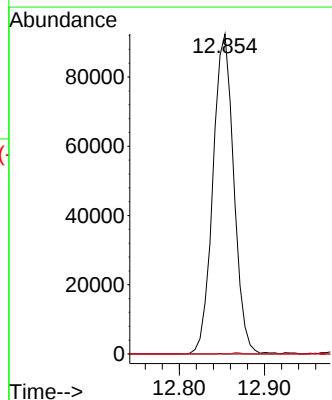
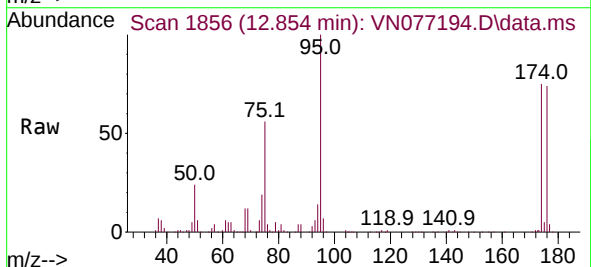
Instrument :
MSVOA_N
ClientSampleId :
VIBLK

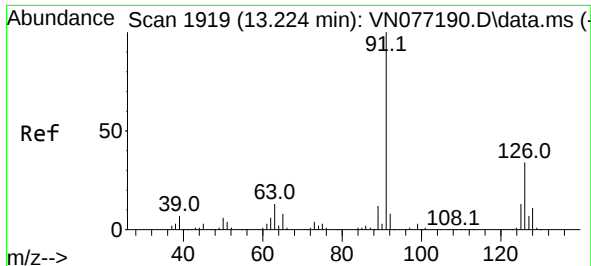
Tgt Ion: 91 Resp: 4872
Ion Ratio Lower Upper
91 100
120 16.2 11.1 33.3



#81
trans-1,4-Dichloro-2-butene
Concen: 89.468 ug/l
RT: 12.854 min Scan# 1856
Delta R.T. 0.117 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

Tgt Ion: 75 Resp: 157128
Ion Ratio Lower Upper
75 100
53 0.0 84.8 127.2#
89 0.1 33.8 50.6#

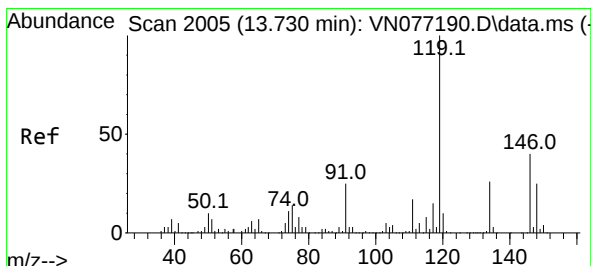
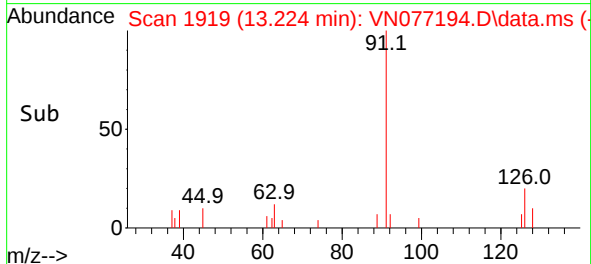
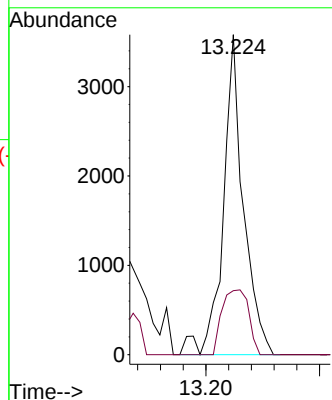
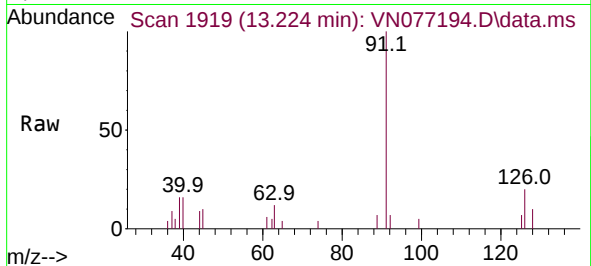




#82
4-Chlorotoluene
Concen: 0.337 ug/l
RT: 13.224 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

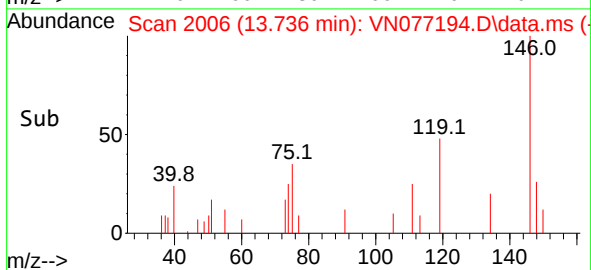
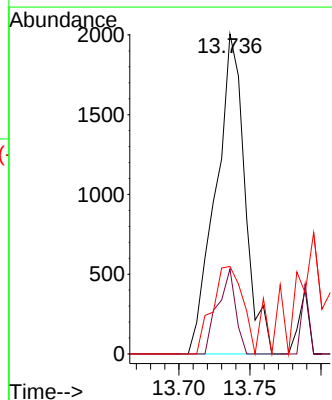
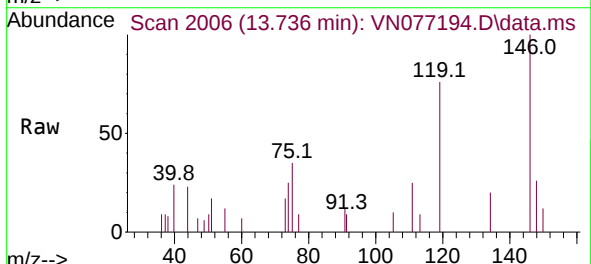
Instrument :
MSVOA_N
ClientSampleId :
VIBLK

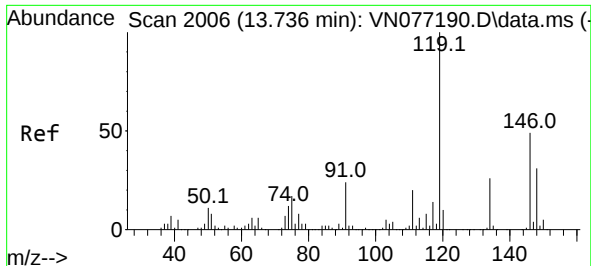
Tgt Ion: 91 Resp: 4420
Ion Ratio Lower Upper
91 100
126 26.7 16.6 49.7



#86
p-Isopropyltoluene
Concen: 2.533 ug/l
RT: 13.736 min Scan# 2006
Delta R.T. 0.006 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

Tgt Ion: 119 Resp: 2853
Ion Ratio Lower Upper
119 100
134 16.3 13.1 39.3
91 28.4 12.3 36.9





#87

1,3-Dichlorobenzene

Concen: 0.448 ug/l

RT: 13.736 min Scan# 2006

Delta R.T. -0.000 min

Lab File: VN077194.D

Acq: 25 Mar 2023 00:07

Instrument :

MSVOA_N

ClientSampleId :

VIBLK

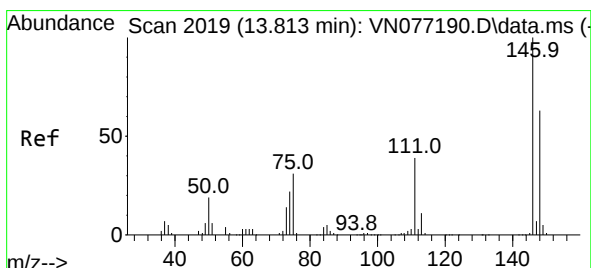
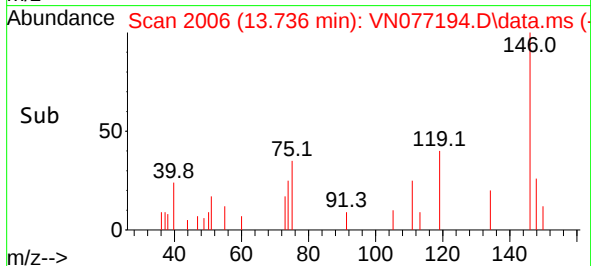
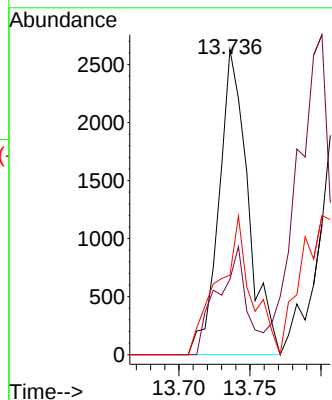
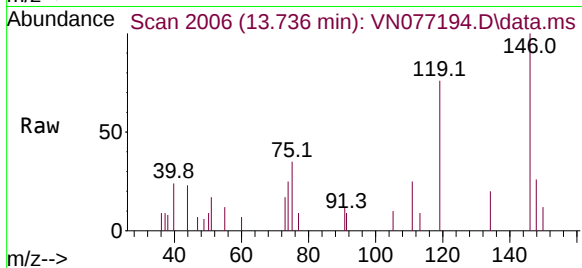
Tgt Ion:146 Resp: 3730

Ion Ratio Lower Upper

146 100

111 35.9 20.9 62.7

148 51.4 32.1 96.5



#88

1,4-Dichlorobenzene

Concen: 0.439 ug/l

RT: 13.736 min Scan# 2006

Delta R.T. -0.077 min

Lab File: VN077194.D

Acq: 25 Mar 2023 00:07

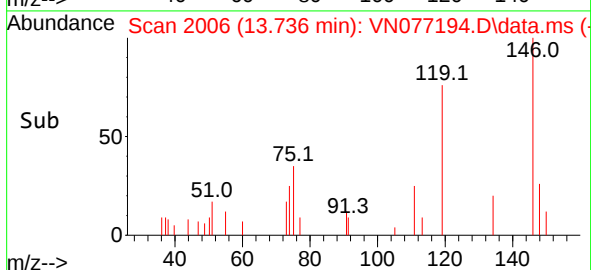
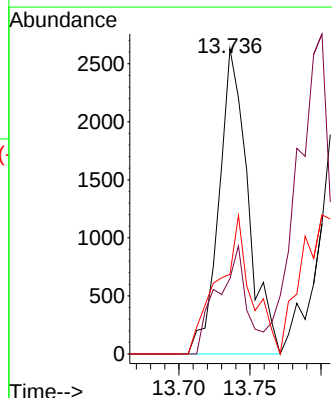
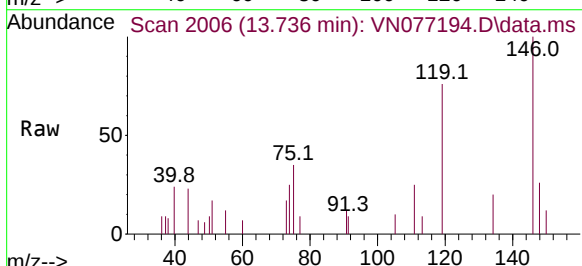
Tgt Ion:146 Resp: 3730

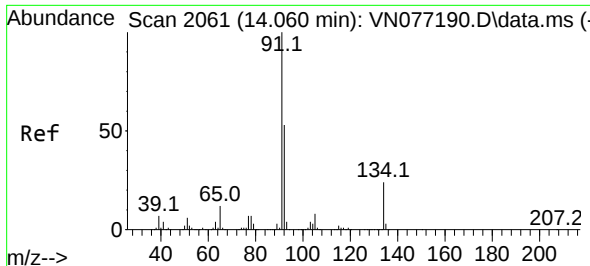
Ion Ratio Lower Upper

146 100

111 35.9 20.2 60.6

148 51.4 32.0 96.0

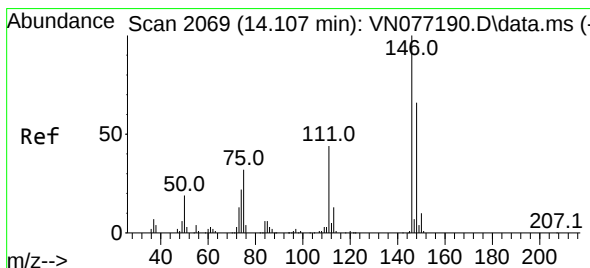
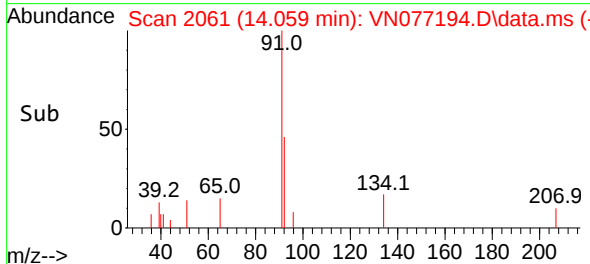
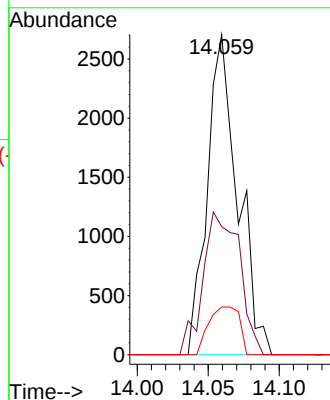
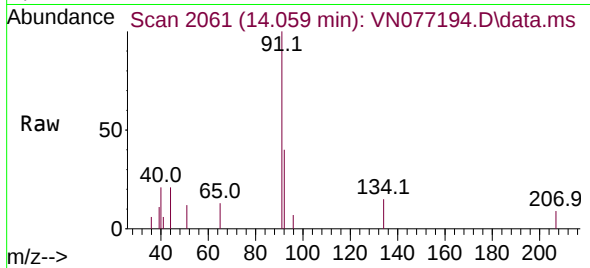




#89
n-Butylbenzene
Concen: 3.077 ug/l
RT: 14.059 min Scan# 2061
Delta R.T. -0.001 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

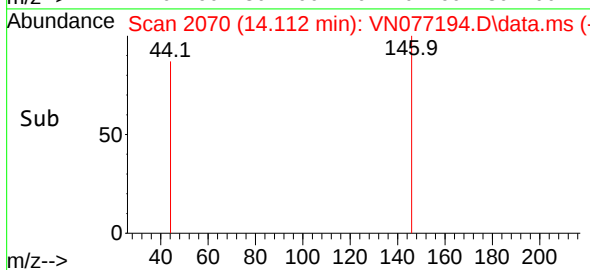
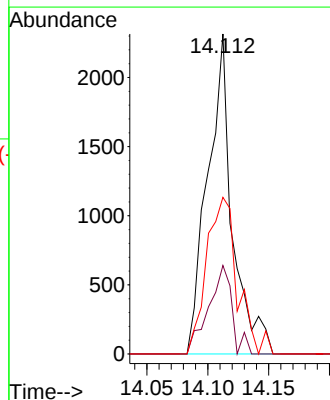
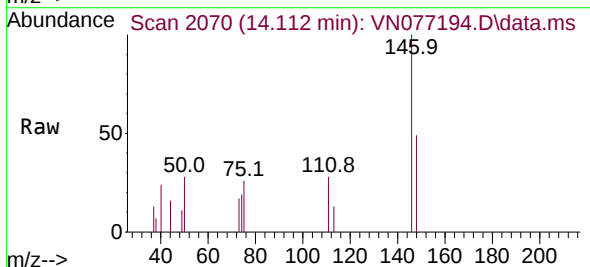
Instrument :
MSVOA_N
ClientSampleId :
VIBLK

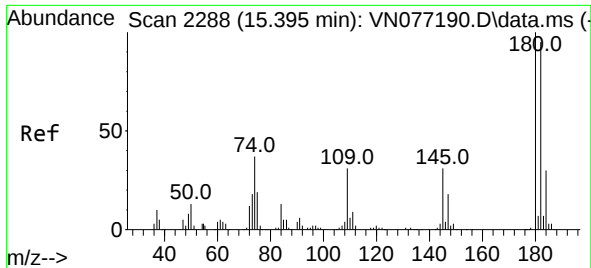
Tgt Ion: 91 Resp: 4057
Ion Ratio Lower Upper
91 100
92 53.1 26.4 79.0
134 15.0 12.1 36.3



#91
1,2-Dichlorobenzene
Concen: 0.394 ug/l
RT: 14.112 min Scan# 2070
Delta R.T. 0.006 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

Tgt Ion: 146 Resp: 3266
Ion Ratio Lower Upper
146 100
111 26.2 21.6 65.0
148 61.2 32.4 97.0

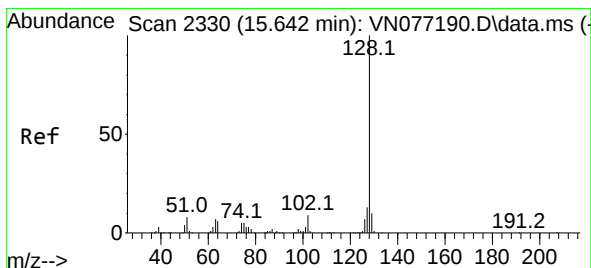
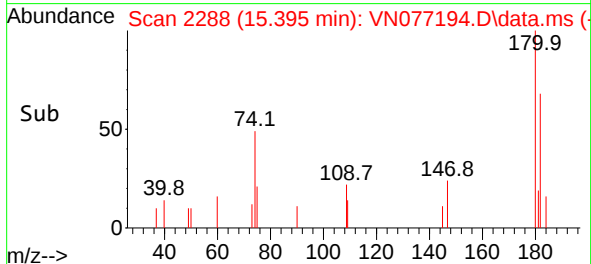
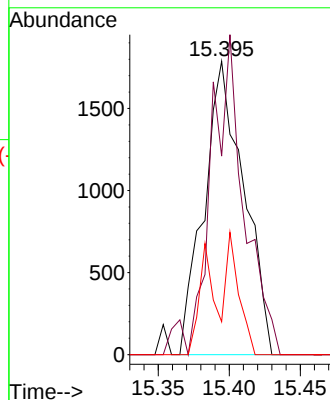
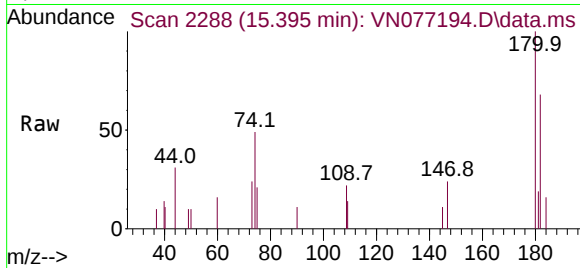




#93
1,2,4-Trichlorobenzene
Concen: 4.375 ug/l
RT: 15.395 min Scan# 2288
Delta R.T. -0.000 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

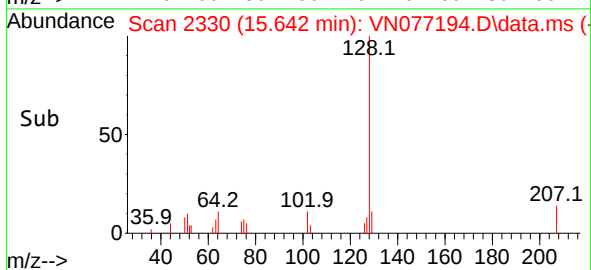
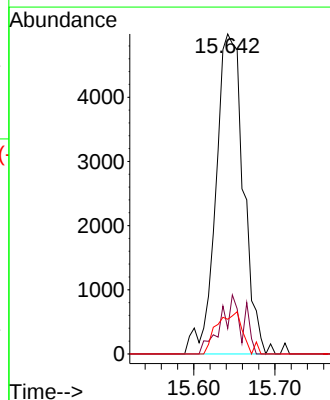
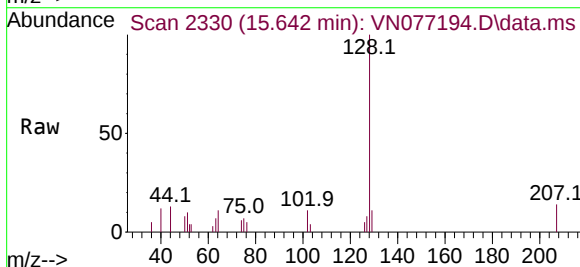
Instrument :
MSVOA_N
ClientSampleId :
VIBLK

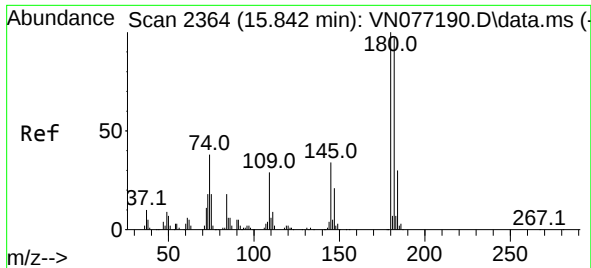
Tgt Ion:180 Resp: 3484
Ion Ratio Lower Upper
180 100
182 92.0 47.8 143.3
145 13.2 15.5 46.5#



#95
Naphthalene
Concen: 5.074 ug/l
RT: 15.642 min Scan# 2330
Delta R.T. -0.000 min
Lab File: VN077194.D
Acq: 25 Mar 2023 00:07

Tgt Ion:128 Resp: 11784
Ion Ratio Lower Upper
128 100
127 14.8 10.3 15.5
129 12.4 8.2 12.2#





#96
 1,2,3-Trichlorobenzene
 Concen: 4.506 ug/l
 RT: 15.848 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VN077194.D
 Acq: 25 Mar 2023 00:07

Instrument :
 MSVOA_N
 ClientSampleId :
 VIBLK

Tgt Ion	Ratio	Lower	Upper
180	100		
182	83.3	48.3	144.8
145	24.1	16.9	50.6

