

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090922\
 Data File : VN074385.D
 Acq On : 09 Sep 2022 20:09
 Operator : JC\MD
 Sample : N4471-06
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-11B-35-40-083122

Quant Time: Sep 10 07:26:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090922W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 10 06:10:29 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.016	168	349953	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	640724	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	612276	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.615	152	290269	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	250059	41.300	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	82.600%
35) Dibromofluoromethane	7.951	113	213844	49.438	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.880%
50) Toluene-d8	10.380	98	716329	42.502	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	85.000%#
62) 4-Bromofluorobenzene	12.674	95	297774	48.663	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.320%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.998	85	4759	1.049	ug/l	98
3) Chloromethane	2.257	50	1205	Below Cal		91
4) Vinyl Chloride	2.398	62	14342	1.893	ug/l #	70
5) Bromomethane	2.810	94	1561	0.295	ug/l #	38
6) Chloroethane	2.693	64	35767	3.611	ug/l #	50
9) 1,1,2-Trichlorotrifluo...	4.134	101	11487	2.562	ug/l	94
11) Tert butyl alcohol	5.281	59	368	0.232	ug/l #	34
12) 1,1-Dichloroethene	4.116	96	162073	37.152	ug/l	97
16) Acetone	4.234	43	4977	1.523	ug/l #	76
18) Methyl Acetate	4.787	43	3030	0.314	ug/l #	85
20) Methylene Chloride	5.004	84	175	Below Cal	#	18
21) trans-1,2-Dichloroethene	5.516	96	33932	6.941	ug/l	96
24) 1,1-Dichloroethane	6.304	63	619199	62.546	ug/l	98
27) cis-1,2-Dichloroethene	7.251	96	1251661	207.832	ug/l	88
28) Bromochloromethane	7.375	49	244	Below Cal	#	20
31) Cyclohexane	8.027	56	11667	1.212	ug/l #	66
36) 1,1-Dichloropropene	8.010	75	32967	4.626	ug/l #	50
38) Carbon Tetrachloride	8.016	117	38442	5.225	ug/l #	16
39) Methylcyclohexane	9.151	83	163207	18.071	ug/l #	1
40) Benzene	8.386	78	10489	0.481	ug/l #	74
42) 1,2-Dichloroethane	8.469	62	79587	9.542	ug/l	100
44) Trichloroethene	9.151	130	10774107	2202.668	ug/l	99
45) 1,2-Dichloropropane	9.151	63	37136	6.412	ug/l #	1
49) 1,4-Dioxane	9.504	88	16125	102.704	ug/l #	92
55) 1,1,2-Trichloroethane	10.833	97	1390	0.250	ug/l #	67
60) Dibromochloromethane	10.921	129	8561	1.520	ug/l #	11
64) Tetrachloroethene	10.921	164	7848	1.891	ug/l	91
71) Bromoform	12.668	173	1395	0.323	ug/l #	29
74) N-amyl acetate	12.333	43	446	Below Cal	#	45
76) 1,2,3-Trichloropropane	12.674	75	176489	23.259	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.674	75	176489	51.843	ug/l #	9
87) 1,3-Dichlorobenzene	13.633	146	11753	1.062	ug/l #	62
88) 1,4-Dichlorobenzene	13.633	146	11753	1.051	ug/l #	61
91) 1,2-Dichlorobenzene	13.933	146	4967	0.427	ug/l	92
92) 1,2-Dibromo-3-Chloropr...	14.533	75	54	Below Cal	#	8

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Quant Title : SW846 8260
QLast Update : Sat Sep 10 06:10:29 2022
Response via : Initial Calibration

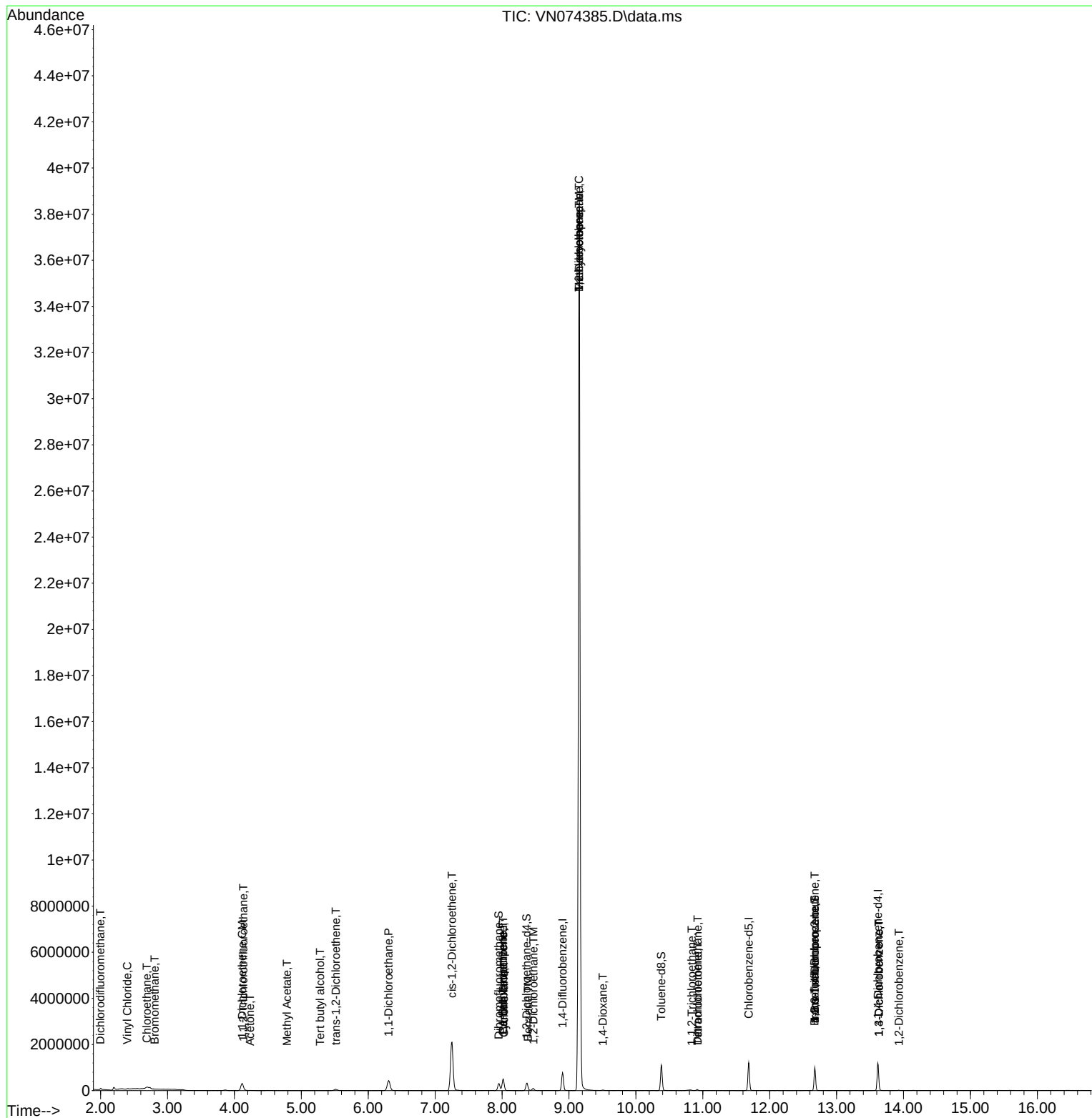
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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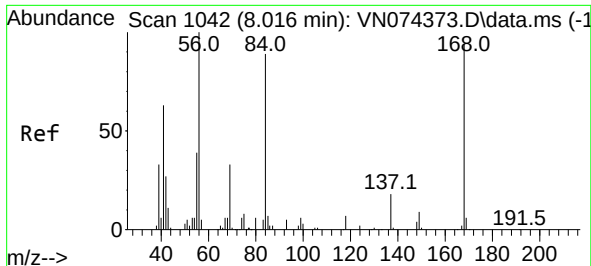
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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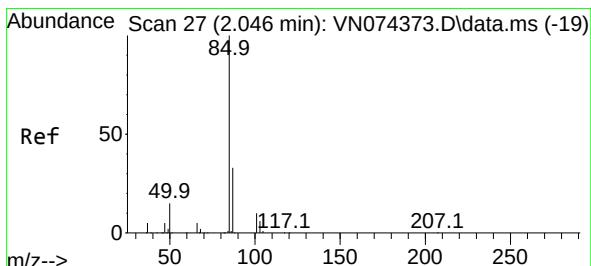
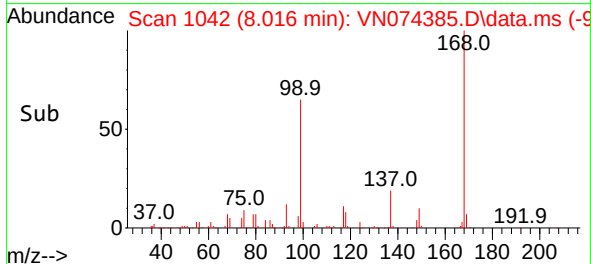
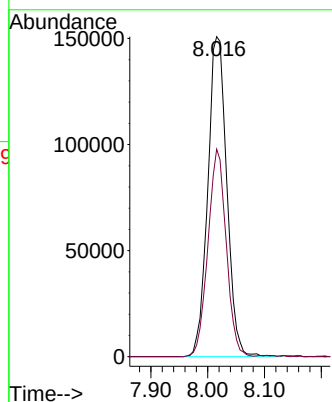
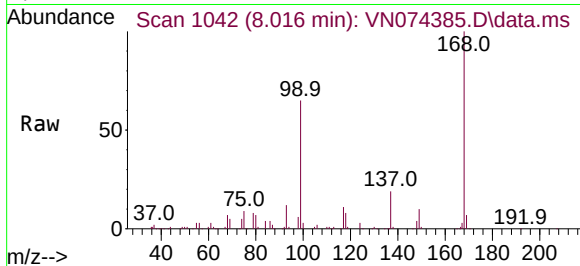




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 10
Delta R.T. -0.000 min
Lab File: VN074385.D
Acq: 09 Sep 2022 20:09

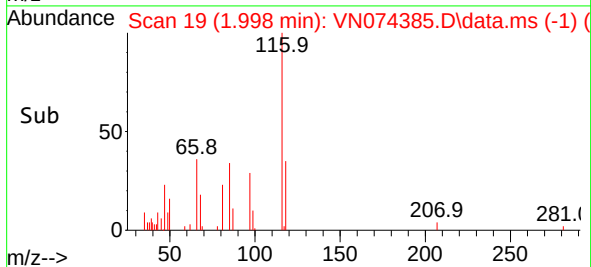
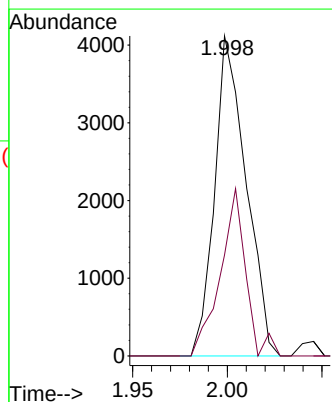
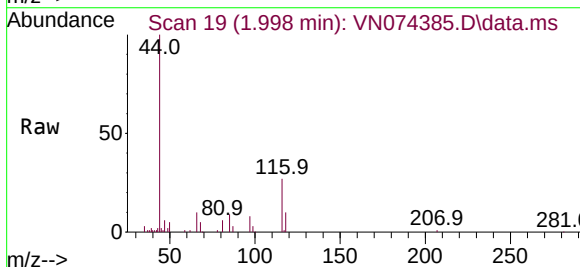
Instrument :
MSVOA_N
ClientSampleId :
MW-11B-35-40-083122

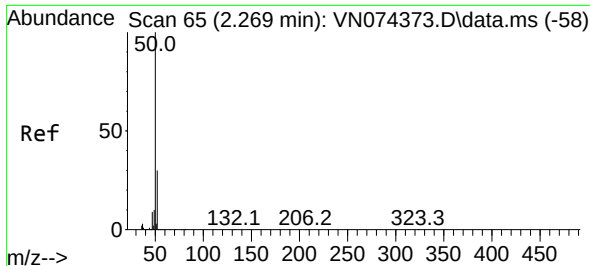
Tgt Ion:168 Resp: 349953
Ion Ratio Lower Upper
168 100
99 64.8 52.8 79.2



#2
Dichlorodifluoromethane
Concen: 1.049 ug/l
RT: 1.998 min Scan# 19
Delta R.T. -0.047 min
Lab File: VN074385.D
Acq: 09 Sep 2022 20:09

Tgt Ion: 85 Resp: 4759
Ion Ratio Lower Upper
85 100
87 31.5 16.4 49.2

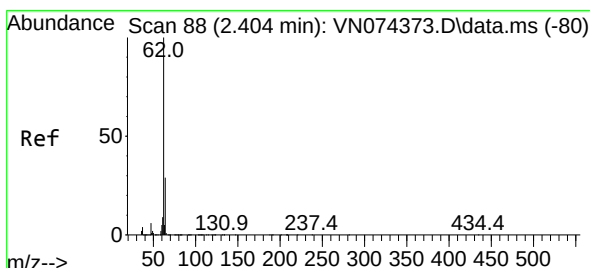
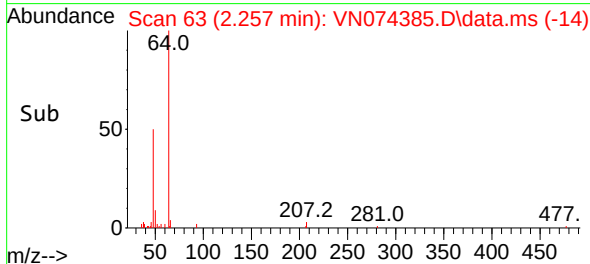
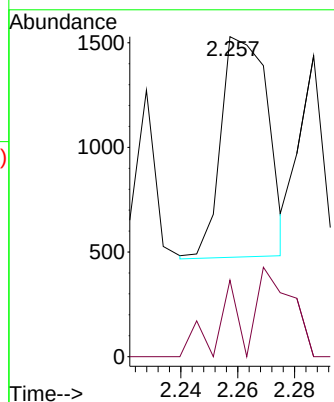
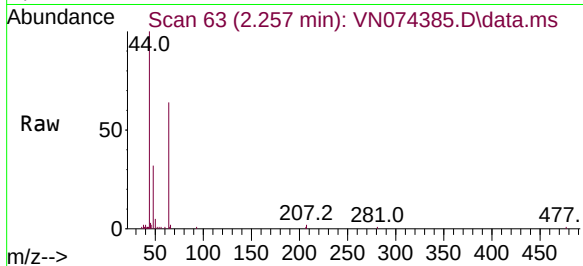




#3
Chloromethane
Concen: Below Cal
RT: 2.257 min Scan# 61
Delta R.T. -0.012 min
Lab File: VN074385.D
Acq: 09 Sep 2022 20:09

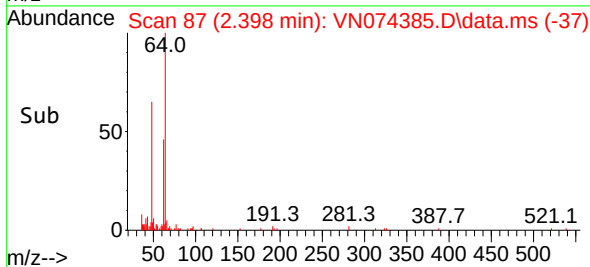
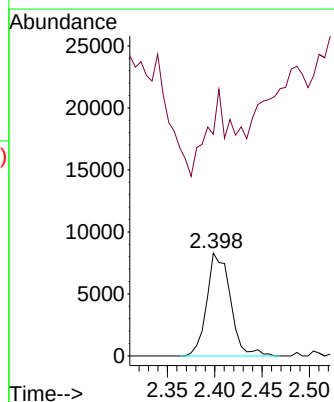
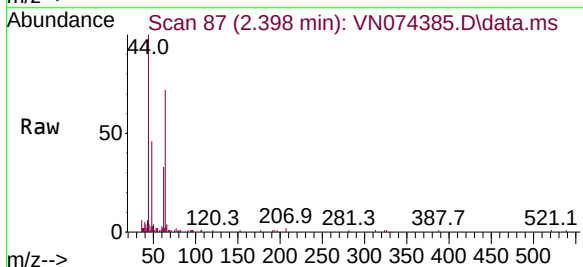
Instrument :
MSVOA_N
ClientSampleId :
MW-11B-35-40-083122

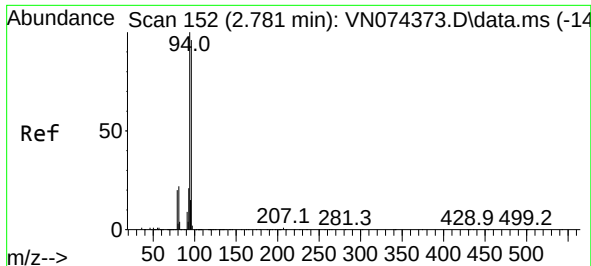
Tgt Ion: 50 Resp: 1205
Ion Ratio Lower Upper
50 100
52 34.9 24.1 36.1



#4
Vinyl Chloride
Concen: 1.893 ug/l
RT: 2.398 min Scan# 87
Delta R.T. -0.006 min
Lab File: VN074385.D
Acq: 09 Sep 2022 20:09

Tgt Ion: 62 Resp: 14342
Ion Ratio Lower Upper
62 100
64 13.4 23.5 35.3#

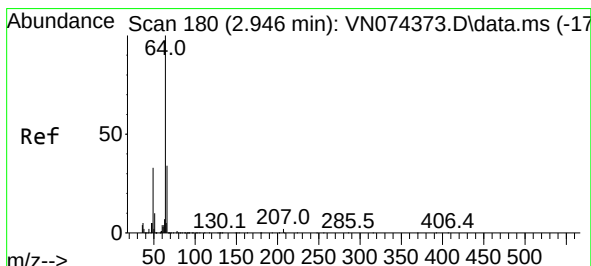
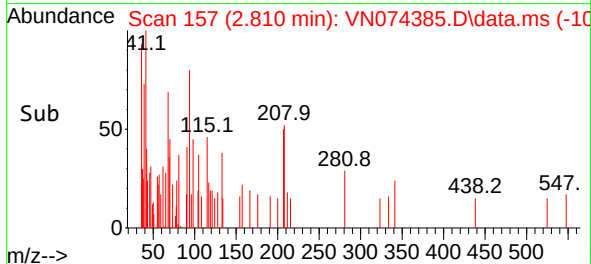
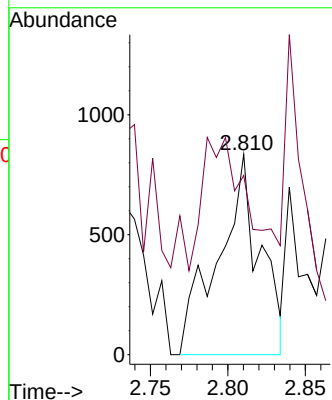
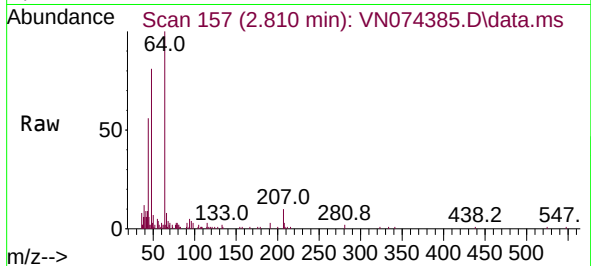




#5
Bromomethane
Concen: 0.295 ug/l
RT: 2.810 min Scan# 11
Delta R.T. 0.029 min
Lab File: VN074385.D
Acq: 09 Sep 2022 20:09

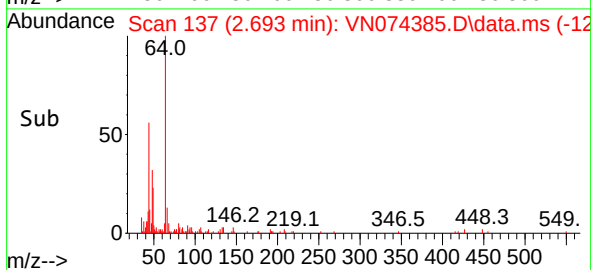
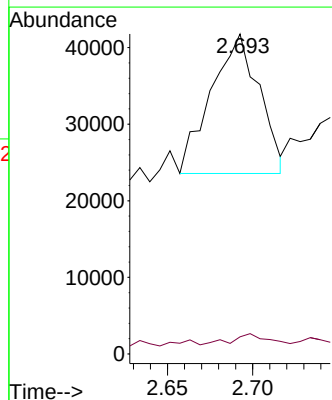
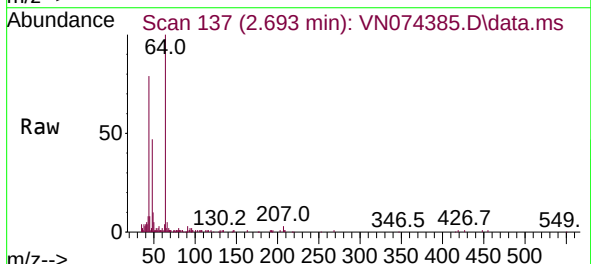
Instrument :
MSVOA_N
ClientSampleId :
MW-11B-35-40-083122

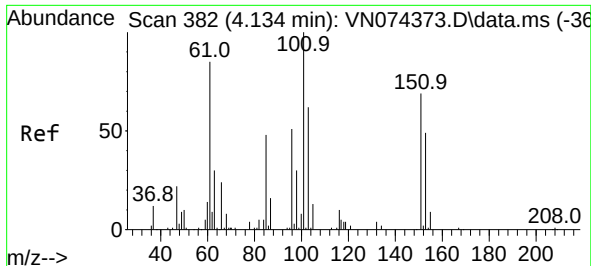
Tgt Ion: 94 Resp: 1561
Ion Ratio Lower Upper
94 100
96 35.0 76.7 115.1#



#6
Chloroethane
Concen: 3.611 ug/l
RT: 2.693 min Scan# 137
Delta R.T. -0.253 min
Lab File: VN074385.D
Acq: 09 Sep 2022 20:09

Tgt Ion: 64 Resp: 35767
Ion Ratio Lower Upper
64 100
66 4.6 26.5 39.7#

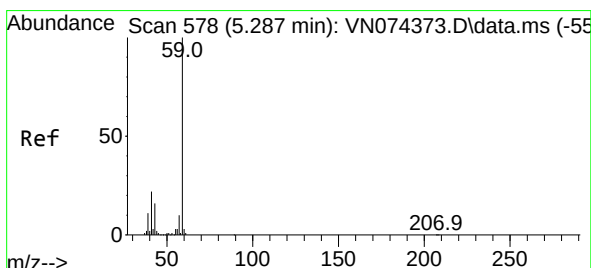
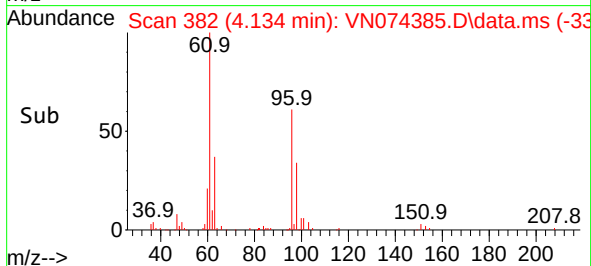
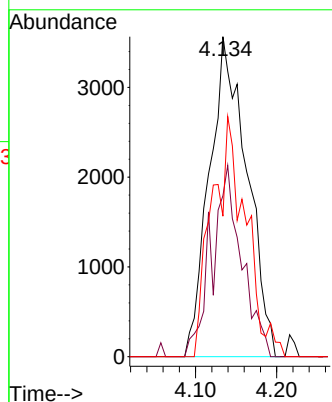
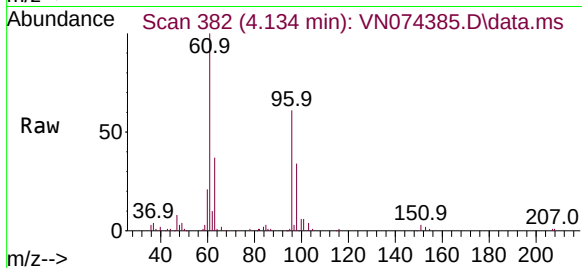




#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.562 ug/l
RT: 4.134 min Scan# 382
Delta R.T. -0.000 min
Lab File: VN074385.D
Acq: 09 Sep 2022 20:09

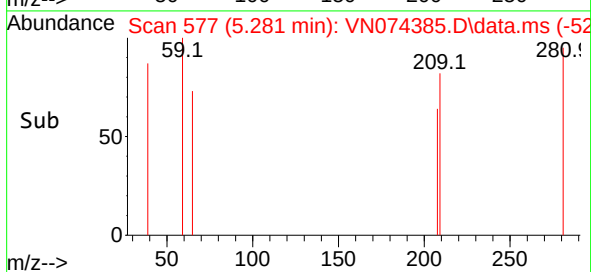
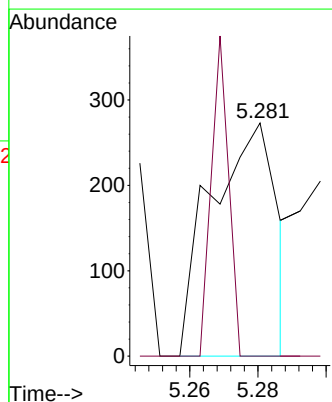
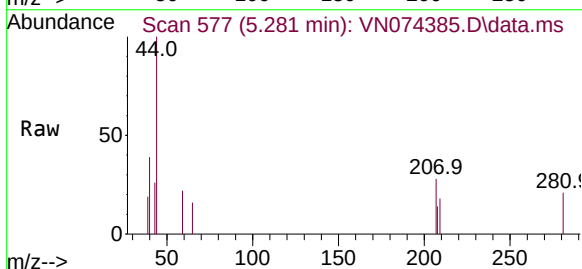
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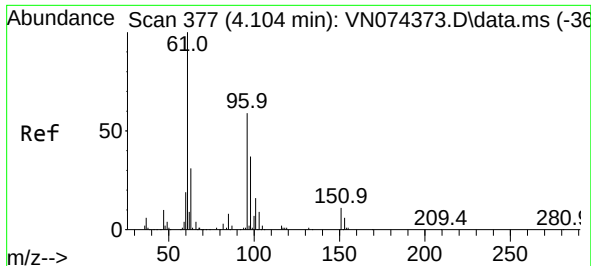
Tgt Ion:	101	Resp:	11487
Ion	Ratio	Lower	Upper
101	100		
85	47.7	39.5	59.3
151	65.3	57.8	86.6



#11
Tert butyl alcohol
Concen: 0.232 ug/l
RT: 5.281 min Scan# 577
Delta R.T. -0.006 min
Lab File: VN074385.D
Acq: 09 Sep 2022 20:09

Tgt Ion:	59	Resp:	368
Ion	Ratio	Lower	Upper
59	100		
57	35.9	8.8	13.2





#12

1,1-Dichloroethene

Concen: 37.152 ug/l

RT: 4.116 min Scan# 31

Delta R.T. 0.012 min

Lab File: VN074385.D

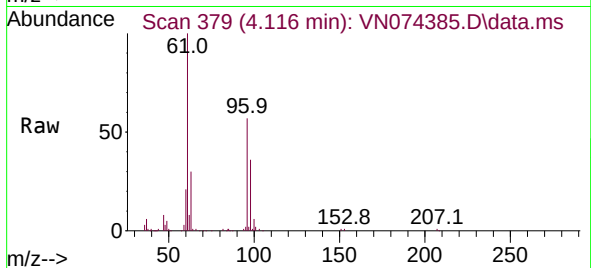
Acq: 09 Sep 2022 20:09

Instrument :

MSVOA_N

ClientSampleId :

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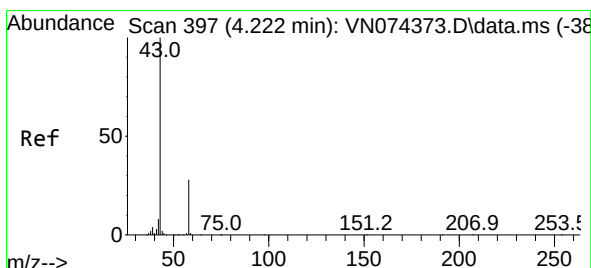
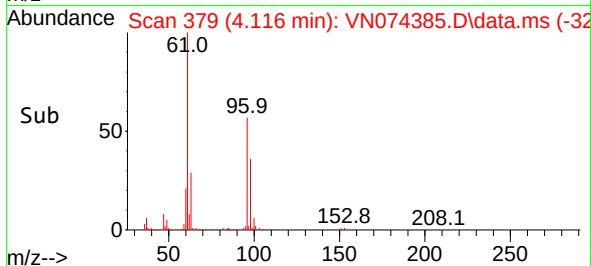
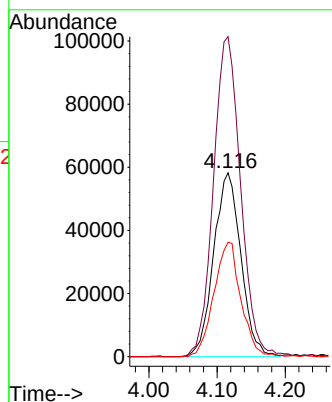
Tgt Ion: 96 Resp: 162073

Ion Ratio Lower Upper

96 100

61 174.1 134.7 202.1

98 62.3 50.2 75.4



#16

Acetone

Concen: 1.523 ug/l

RT: 4.234 min Scan# 399

Delta R.T. 0.012 min

Lab File: VN074385.D

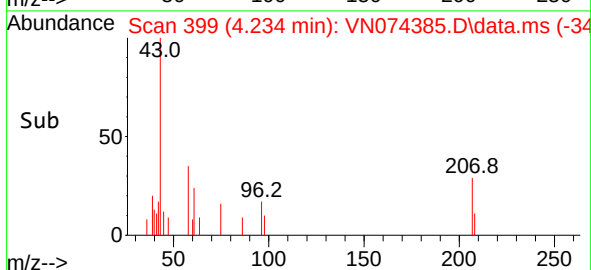
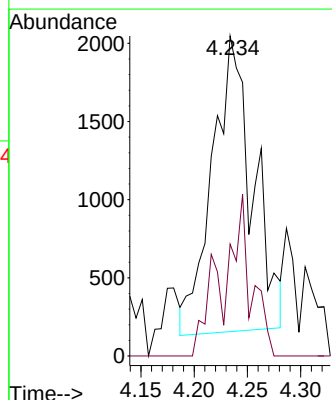
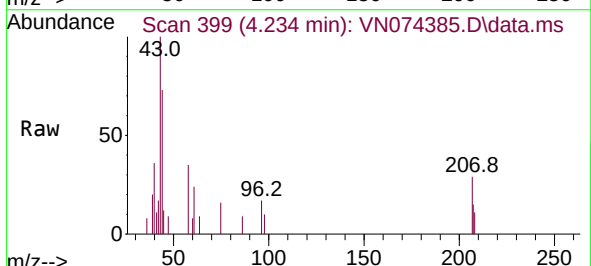
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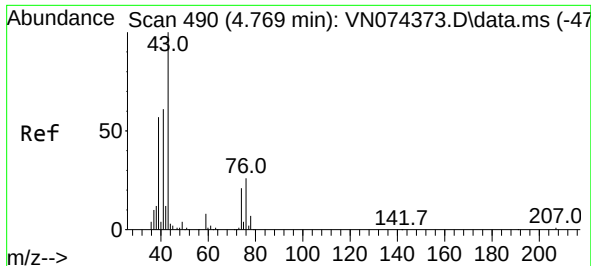
Tgt Ion: 43 Resp: 4977

Ion Ratio Lower Upper

43 100

58 41.2 22.7 34.1#

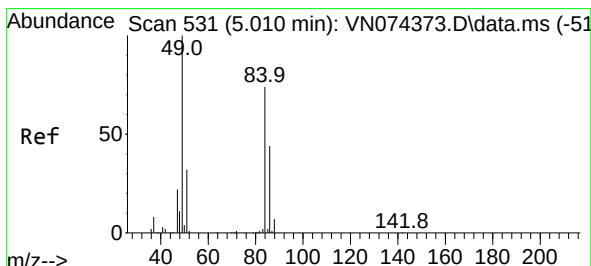
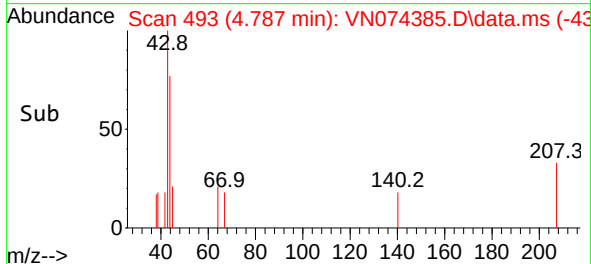
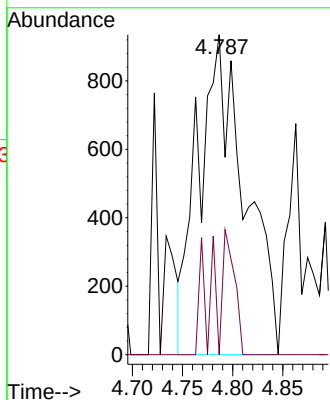
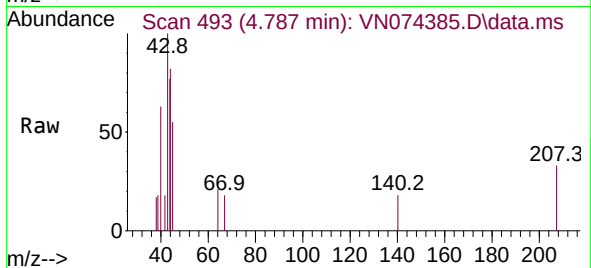




#18
Methyl Acetate
Concen: 0.314 ug/l
RT: 4.787 min Scan# 491
Delta R.T. 0.018 min
Lab File: VN074385.D
Acq: 09 Sep 2022 20:09

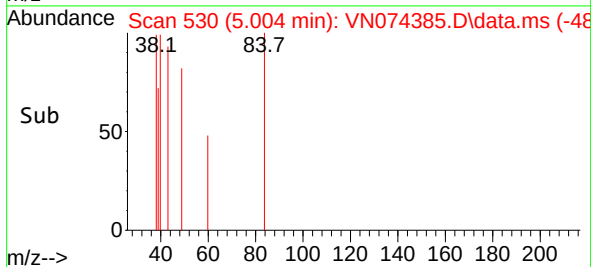
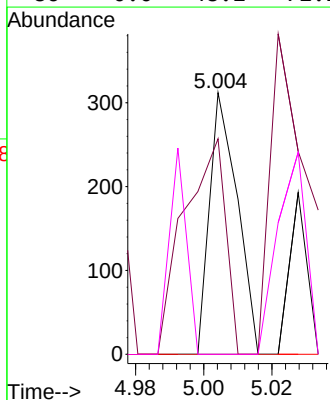
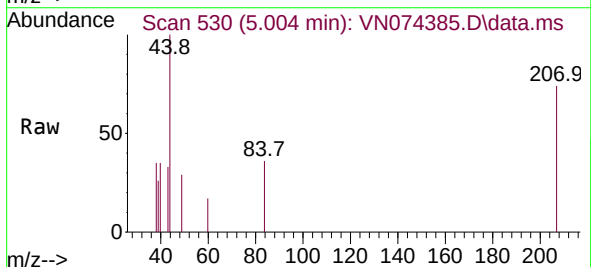
Instrument :
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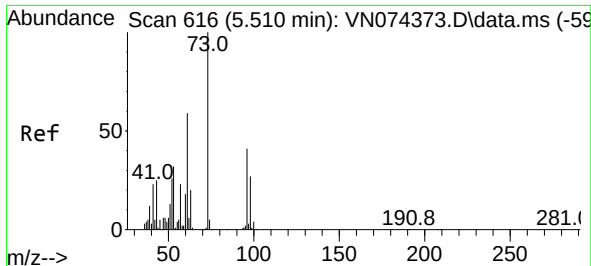
Tgt Ion: 43 Resp: 3030
Ion Ratio Lower Upper
43 100
74 13.8 16.7 25.1#



#20
Methylene Chloride
Concen: Below Cal
RT: 5.004 min Scan# 530
Delta R.T. -0.006 min
Lab File: VN074385.D
Acq: 09 Sep 2022 20:09

Tgt Ion: 84 Resp: 175
Ion Ratio Lower Upper
84 100
49 30.4 108.2 162.4#
51 0.0 34.3 51.5#
86 0.0 48.2 72.2#

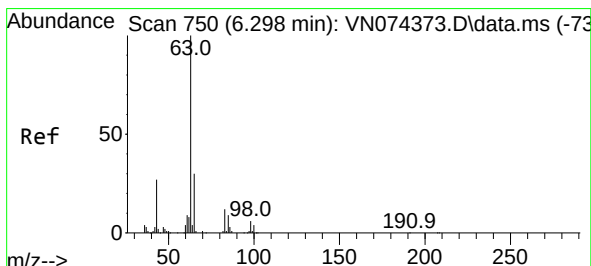
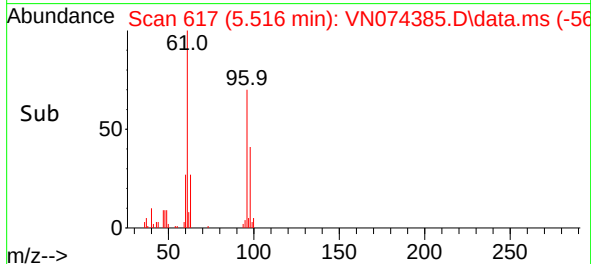
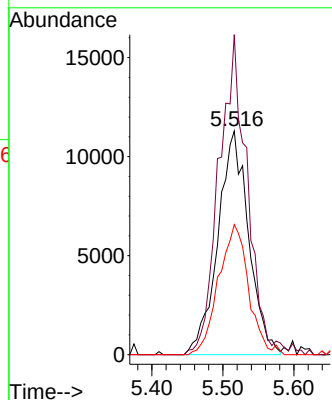
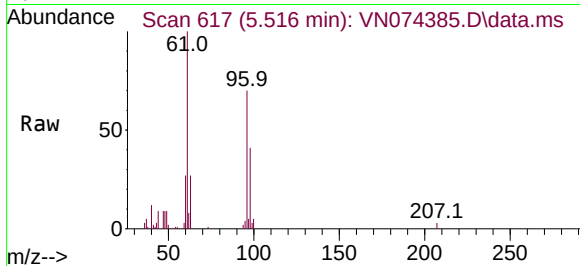




#21
trans-1,2-Dichloroethene
Concen: 6.941 ug/l
RT: 5.516 min Scan# 616
Delta R.T. 0.006 min
Lab File: VN074385.D
Acq: 09 Sep 2022 20:09

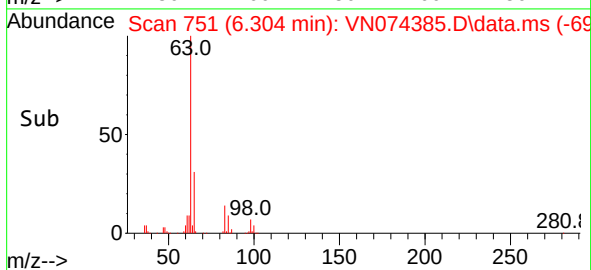
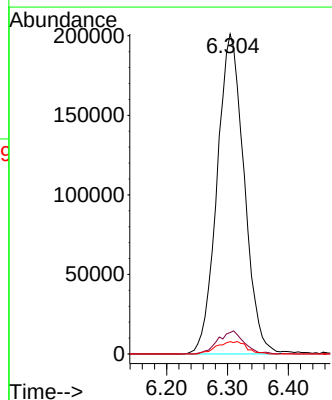
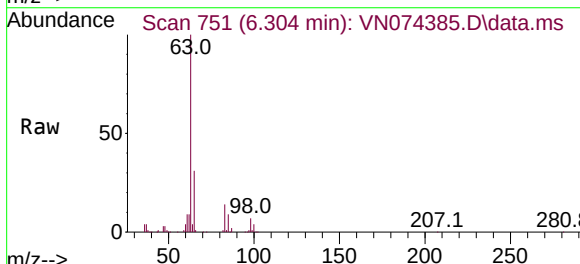
Instrument :
MSVOA_N
ClientSampleId :
MW-11B-35-40-083122

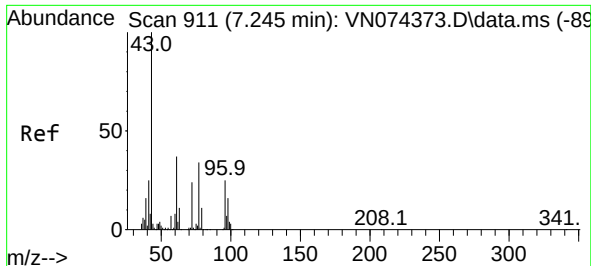
Tgt Ion: 96 Resp: 33932
Ion Ratio Lower Upper
96 100
61 143.1 115.3 172.9
98 58.1 53.4 80.0



#24
1,1-Dichloroethane
Concen: 62.546 ug/l
RT: 6.304 min Scan# 751
Delta R.T. 0.006 min
Lab File: VN074385.D
Acq: 09 Sep 2022 20:09

Tgt Ion: 63 Resp: 619199
Ion Ratio Lower Upper
63 100
98 6.7 2.9 8.6
100 3.8 2.0 5.8



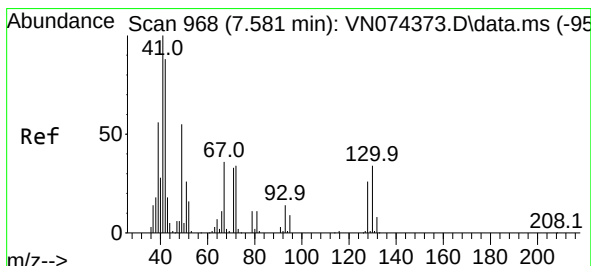
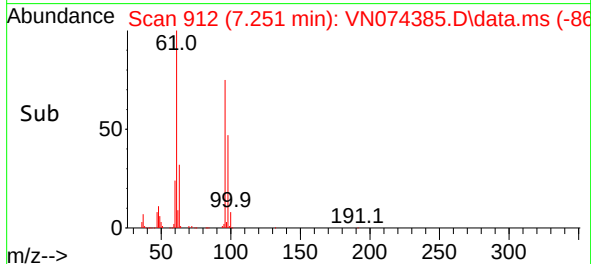
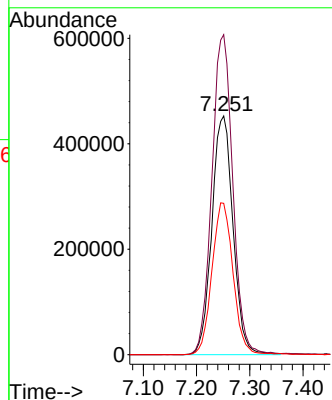
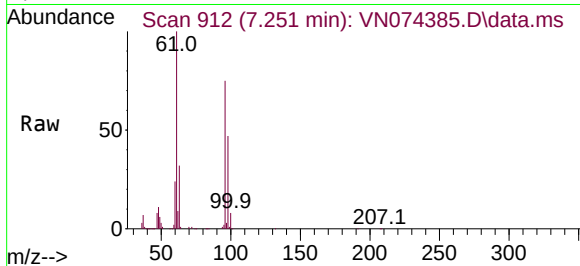


#27
 cis-1,2-Dichloroethene
 Concen: 207.832 ug/l
 RT: 7.251 min Scan# 911
 Delta R.T. 0.006 min
 Lab File: VN074385.D
 Acq: 09 Sep 2022 20:09

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-11B-35-40-083122

Tgt Ion: 96 Resp: 1251661

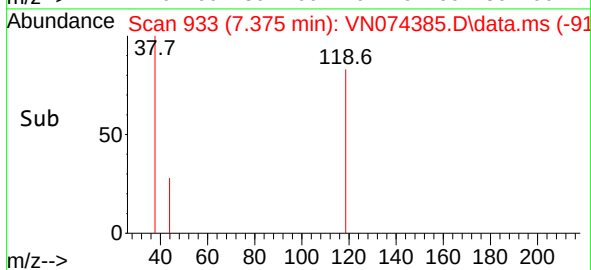
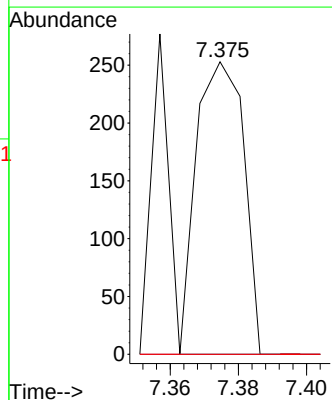
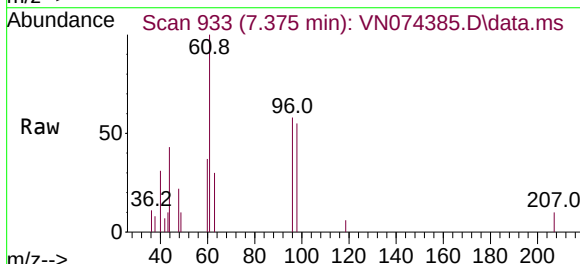
Ion	Ratio	Lower	Upper
96	100		
61	132.8	0.0	306.2
98	63.1	0.0	129.8

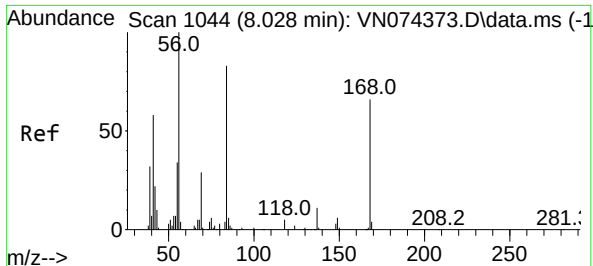


#28
 Bromochloromethane
 Concen: Below Cal
 RT: 7.375 min Scan# 933
 Delta R.T. -0.206 min
 Lab File: VN074385.D
 Acq: 09 Sep 2022 20:09

Tgt Ion: 49 Resp: 244

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	2.2
130	0.0	50.0	75.0#

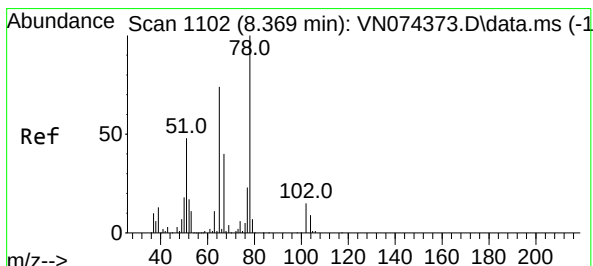
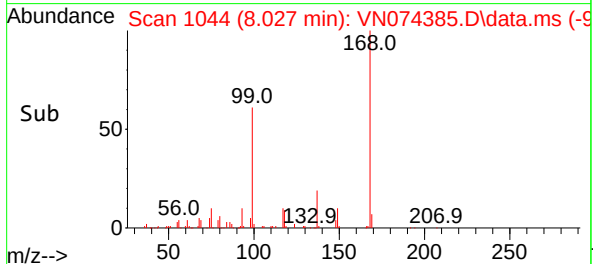
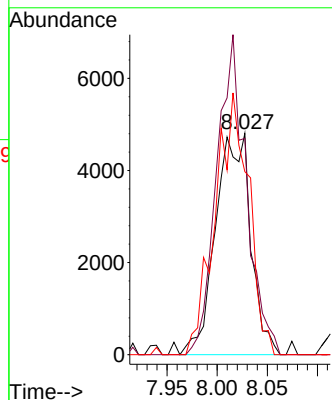
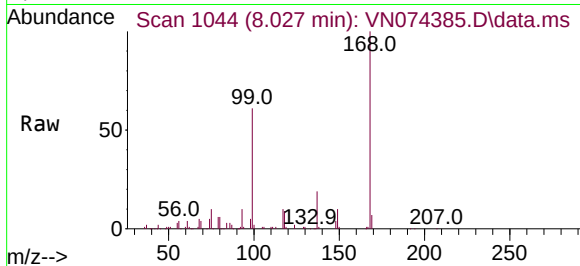




#31
Cyclohexane
Concen: 1.212 ug/l
RT: 8.027 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VN074385.D
Acq: 09 Sep 2022 20:09

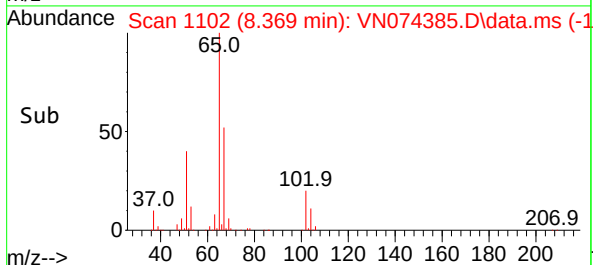
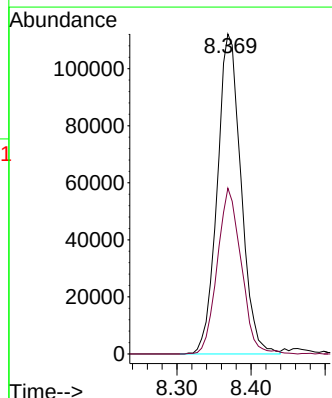
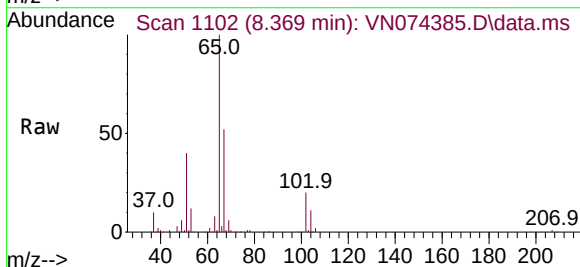
Instrument :
MSVOA_N
ClientSampleId :
MW-11B-35-40-083122

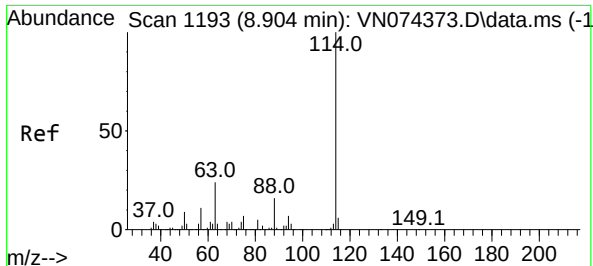
Tgt Ion: 56 Resp: 11667
Ion Ratio Lower Upper
56 100
69 97.8 23.0 34.4#
84 82.7 66.3 99.5



#33
1,2-Dichloroethane-d4
Concen: 41.300 ug/l
RT: 8.369 min Scan# 1102
Delta R.T. -0.000 min
Lab File: VN074385.D
Acq: 09 Sep 2022 20:09

Tgt Ion: 65 Resp: 250059
Ion Ratio Lower Upper
65 100
67 52.1 0.0 102.4





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.904 min Scan# 1193

Delta R.T. -0.000 min

Lab File: VN074385.D

Acq: 09 Sep 2022 20:09

Instrument :

MSVOA_N

ClientSampleId :

MW-11B-35-40-083122

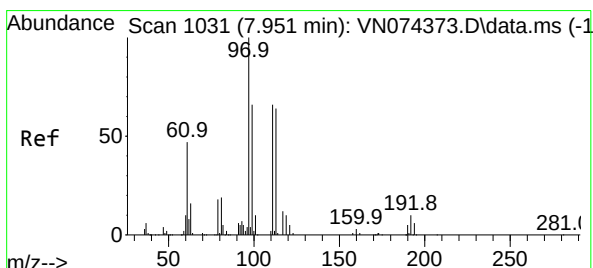
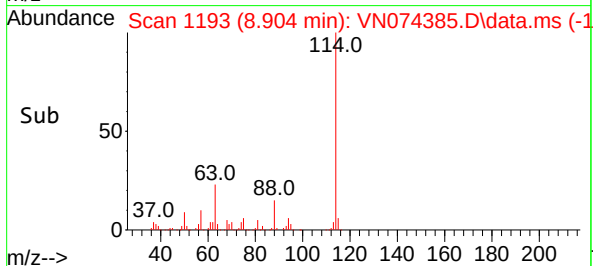
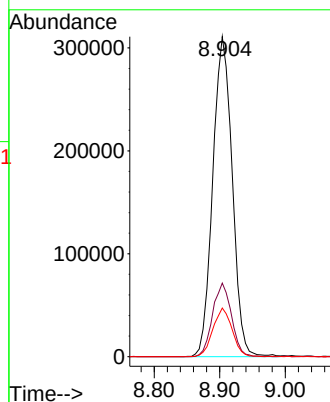
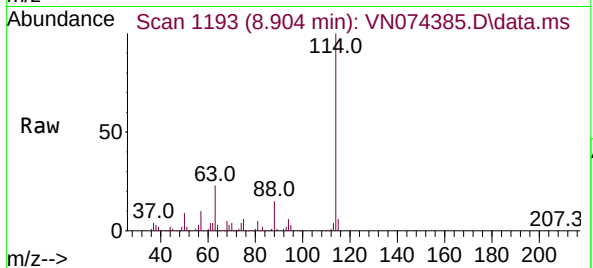
Tgt Ion:114 Resp: 640724

Ion Ratio Lower Upper

114 100

63 23.0 0.0 47.6

88 15.2 0.0 31.4



#35

Dibromofluoromethane

Concen: 49.438 ug/l

RT: 7.951 min Scan# 1031

Delta R.T. -0.000 min

Lab File: VN074385.D

Acq: 09 Sep 2022 20:09

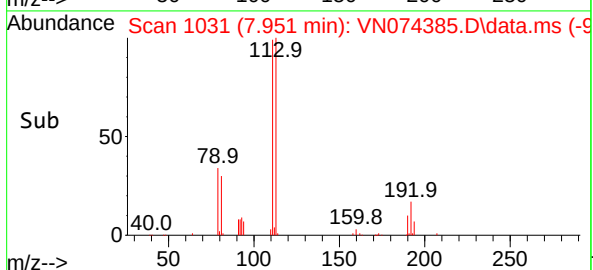
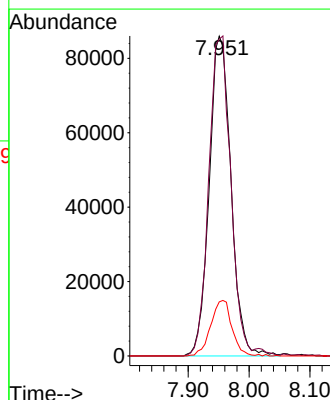
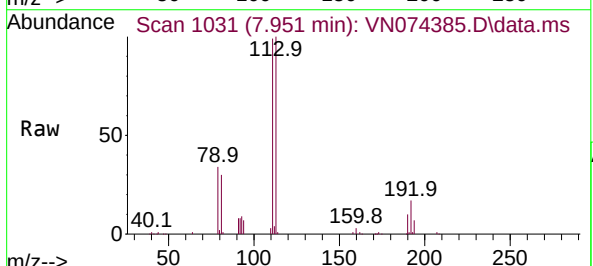
Tgt Ion:113 Resp: 213844

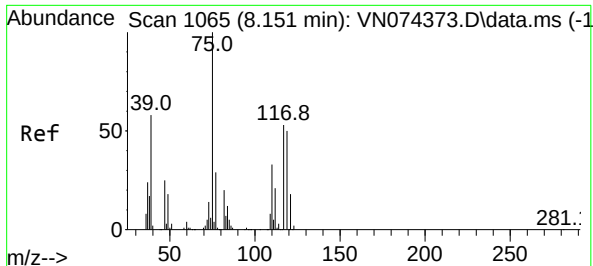
Ion Ratio Lower Upper

113 100

111 100.2 83.0 124.4

192 16.8 13.7 20.5





#36

1,1-Dichloropropene

Concen: 4.626 ug/l

RT: 8.010 min Scan# 1041

Delta R.T. -0.141 min

Lab File: VN074385.D

Acq: 09 Sep 2022 20:09

Instrument :

MSVOA_N

ClientSampleId :

MW-11B-35-40-083122

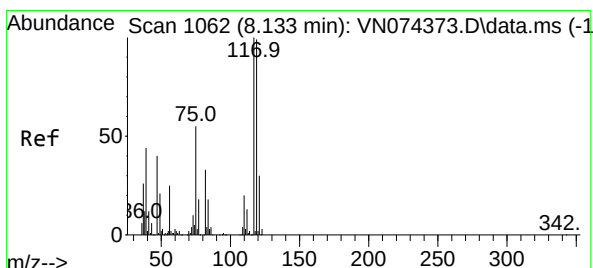
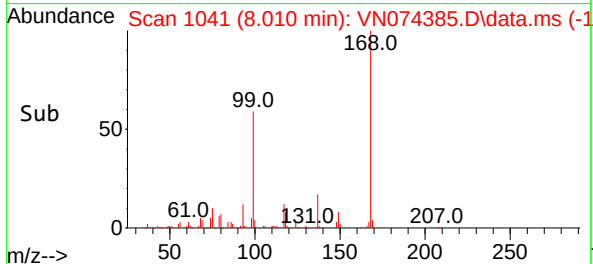
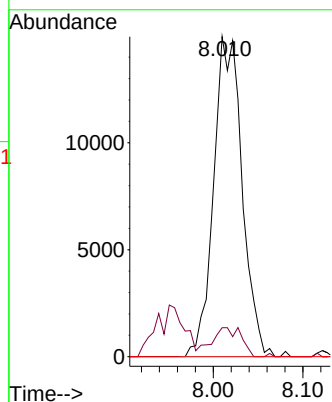
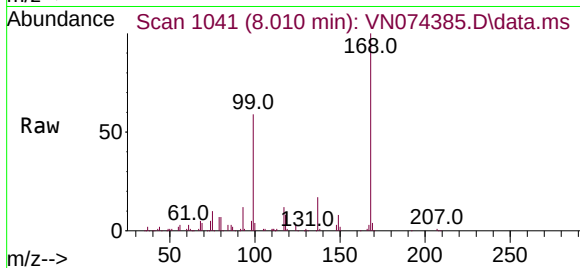
Tgt Ion: 75 Resp: 32967

Ion Ratio Lower Upper

75 100

110 8.9 16.4 49.1#

77 0.0 25.4 38.2#



#38

Carbon Tetrachloride

Concen: 5.225 ug/l

RT: 8.016 min Scan# 1042

Delta R.T. -0.118 min

Lab File: VN074385.D

Acq: 09 Sep 2022 20:09

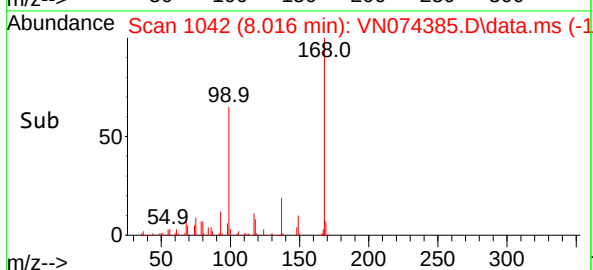
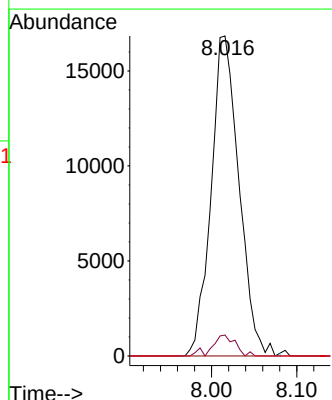
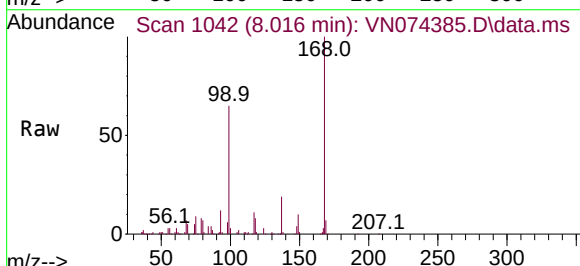
Tgt Ion: 117 Resp: 38442

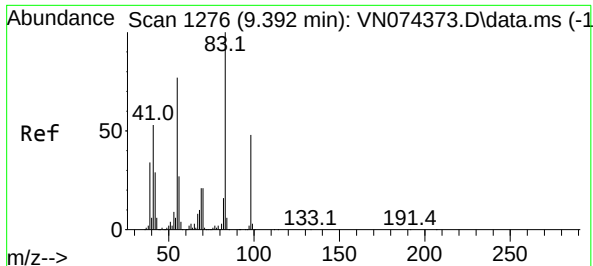
Ion Ratio Lower Upper

117 100

119 6.6 78.8 118.2#

121 0.0 24.1 36.1#





#39

Methylcyclohexane

Concen: 18.071 ug/l

RT: 9.151 min Scan# 1

Delta R.T. -0.241 min

Lab File: VN074385.D

Acq: 09 Sep 2022 20:09

Instrument :

MSVOA_N

ClientSampleId :

MW-11B-35-40-083122

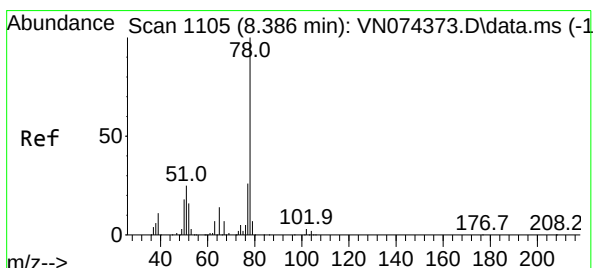
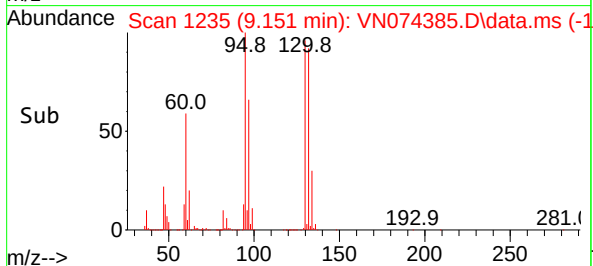
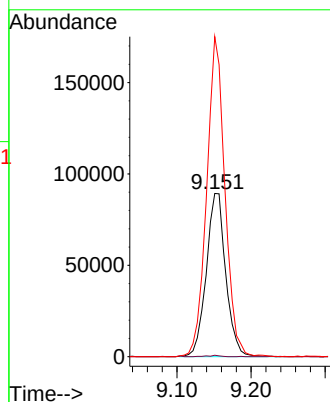
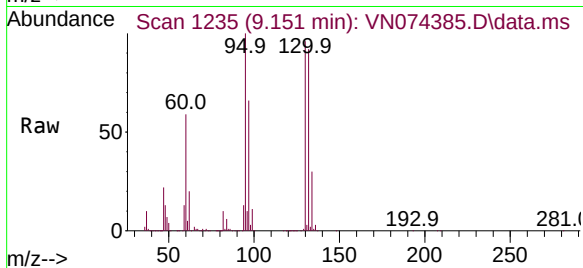
Tgt Ion: 83 Resp: 163207

Ion Ratio Lower Upper

83 100

55 0.7 61.2 91.8#

98 196.1 38.5 57.7#



#40

Benzene

Concen: 0.481 ug/l

RT: 8.386 min Scan# 1105

Delta R.T. -0.000 min

Lab File: VN074385.D

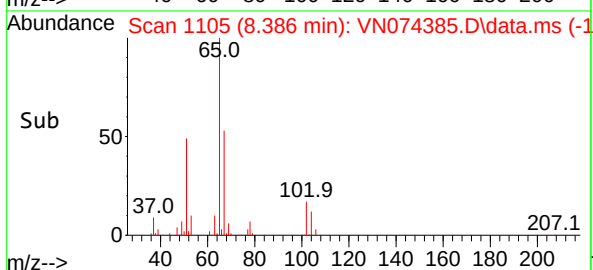
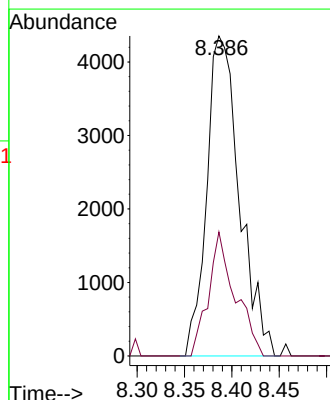
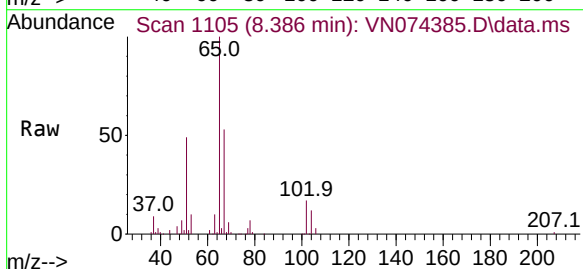
Acq: 09 Sep 2022 20:09

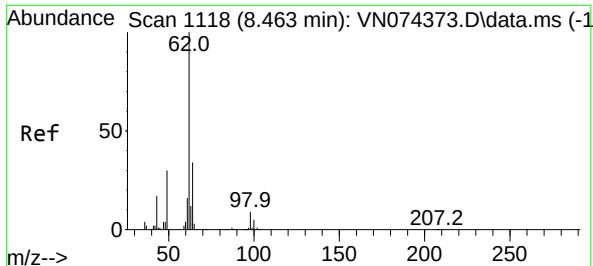
Tgt Ion: 78 Resp: 10489

Ion Ratio Lower Upper

78 100

77 38.8 20.6 31.0#





#42

1,2-Dichloroethane

Concen: 9.542 ug/l

RT: 8.469 min Scan# 1118

Delta R.T. 0.006 min

Lab File: VN074385.D

Acq: 09 Sep 2022 20:09

Instrument :

MSVOA_N

ClientSampleId :

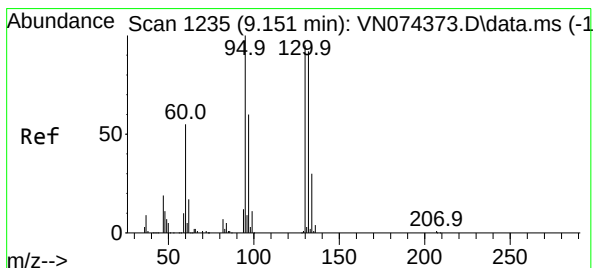
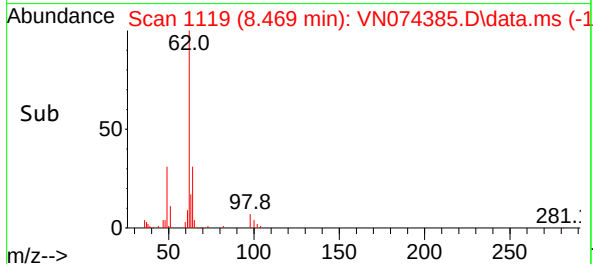
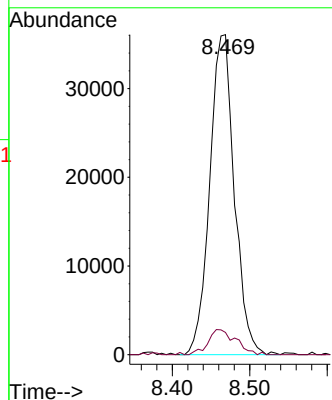
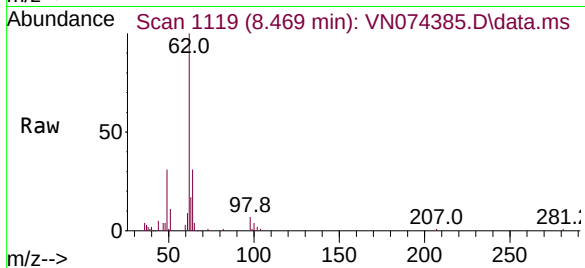
MW-11B-35-40-083122

Tgt Ion: 62 Resp: 79587

Ion Ratio Lower Upper

62 100

98 8.9 0.0 17.6



#44

Trichloroethene

Concen: 2202.668 ug/l

RT: 9.151 min Scan# 1235

Delta R.T. -0.000 min

Lab File: VN074385.D

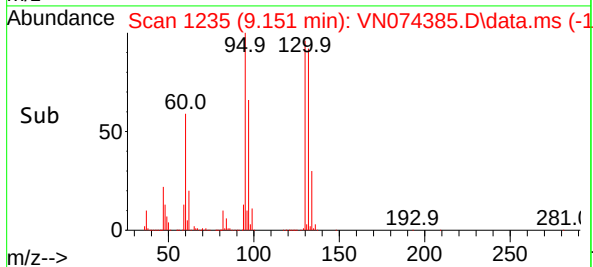
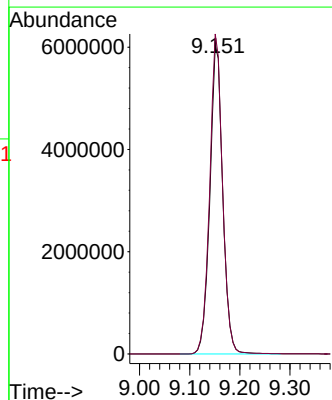
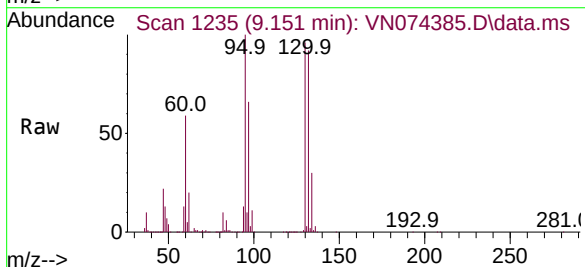
Acq: 09 Sep 2022 20:09

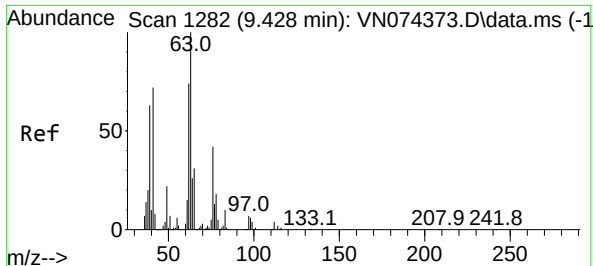
Tgt Ion: 130 Resp: 10774107

Ion Ratio Lower Upper

130 100

95 103.7 0.0 210.0





#45

1,2-Dichloropropane

Concen: 6.412 ug/l

RT: 9.151 min Scan# 1235

Delta R.T. -0.277 min

Lab File: VN074385.D

Acq: 09 Sep 2022 20:09

Instrument :

MSVOA_N

ClientSampleId :

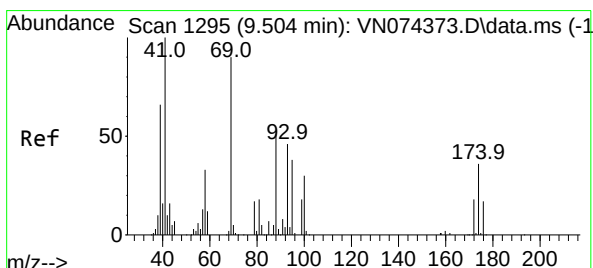
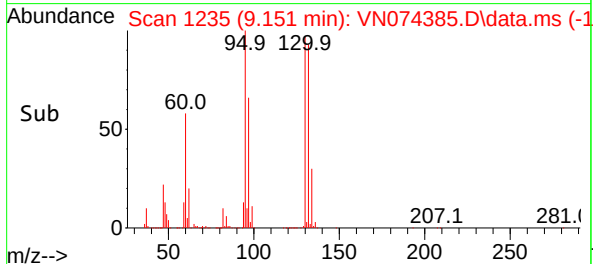
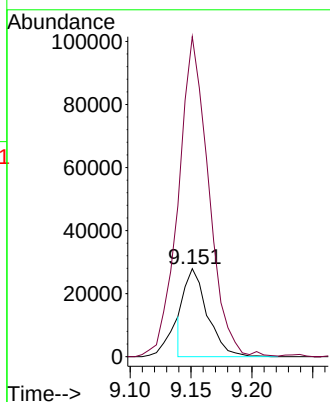
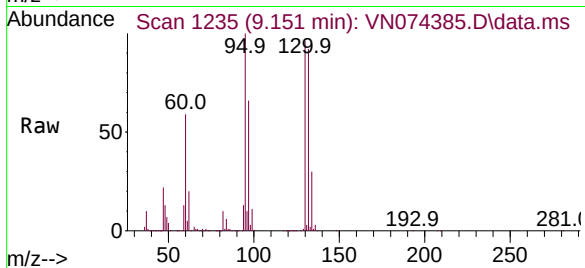
MW-11B-35-40-083122

Tgt Ion: 63 Resp: 37136

Ion Ratio Lower Upper

63 100

65 362.7 24.6 36.8#



#49

1,4-Dioxane

Concen: 102.704 ug/l

RT: 9.504 min Scan# 1295

Delta R.T. -0.000 min

Lab File: VN074385.D

Acq: 09 Sep 2022 20:09

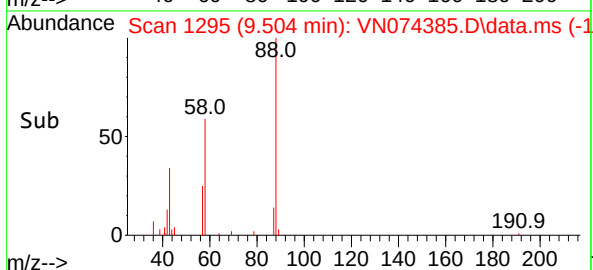
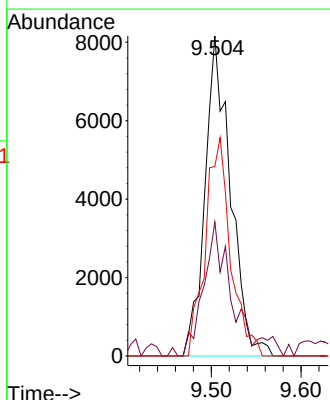
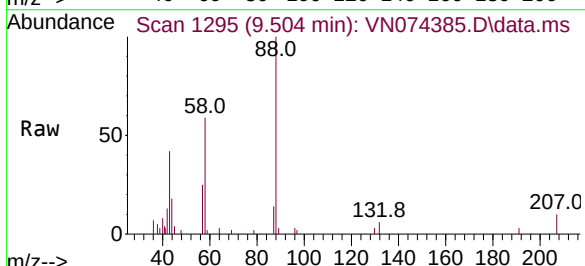
Tgt Ion: 88 Resp: 16125

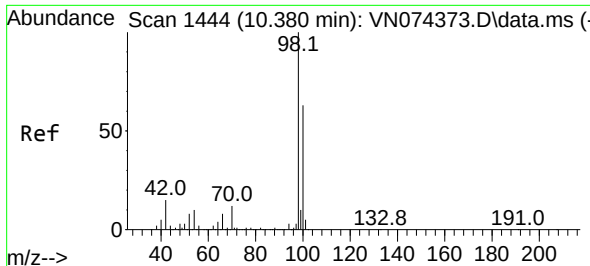
Ion Ratio Lower Upper

88 100

43 44.6 26.9 40.3#

58 67.3 52.7 79.1

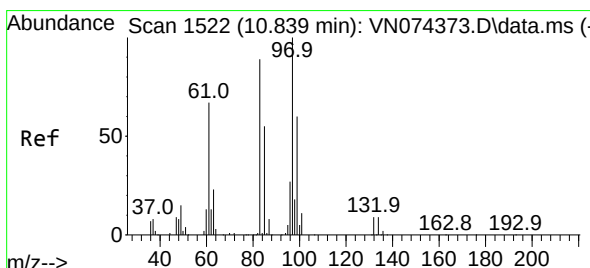
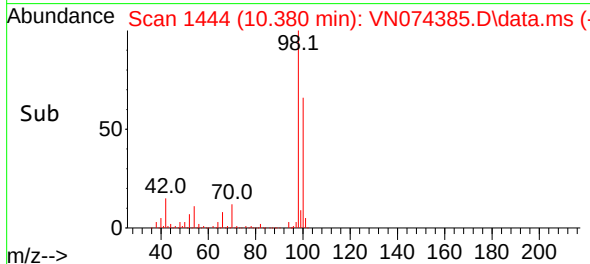
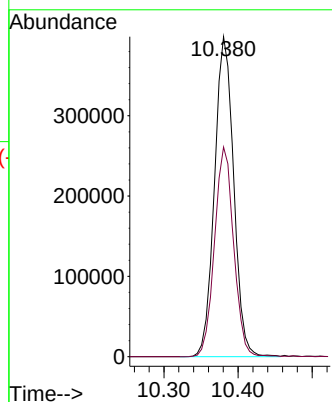
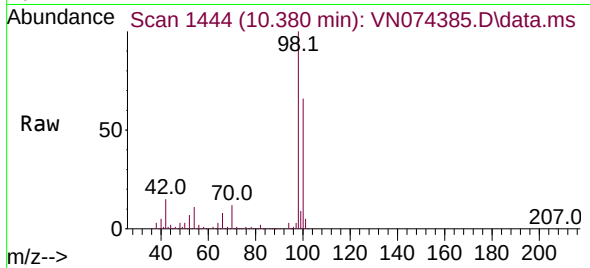




#50
Toluene-d8
Concen: 42.502 ug/l
RT: 10.380 min Scan# 1444
Delta R.T. -0.000 min
Lab File: VN074385.D
Acq: 09 Sep 2022 20:09

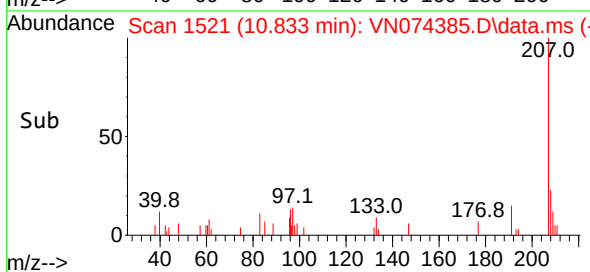
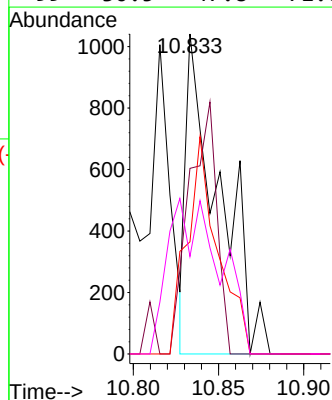
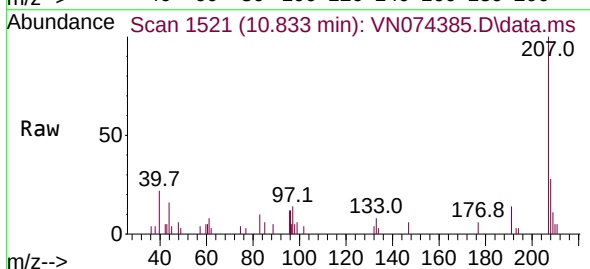
Instrument :
MSVOA_N
ClientSampleId :
MW-11B-35-40-083122

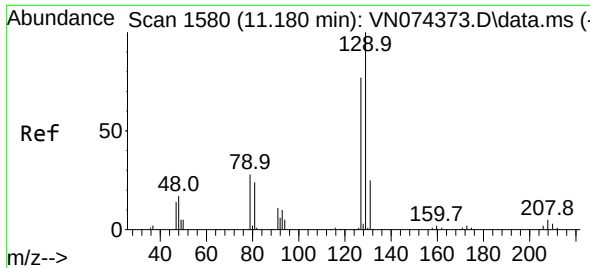
Tgt Ion: 98 Resp: 716329
Ion Ratio Lower Upper
98 100
100 65.3 50.6 76.0



#55
1,1,2-Trichloroethane
Concen: 0.250 ug/l
RT: 10.833 min Scan# 1521
Delta R.T. -0.006 min
Lab File: VN074385.D
Acq: 09 Sep 2022 20:09

Tgt Ion: 97 Resp: 1390
Ion Ratio Lower Upper
97 100
83 58.0 70.8 106.2#
85 35.1 44.1 66.1#
99 30.5 47.8 71.6#

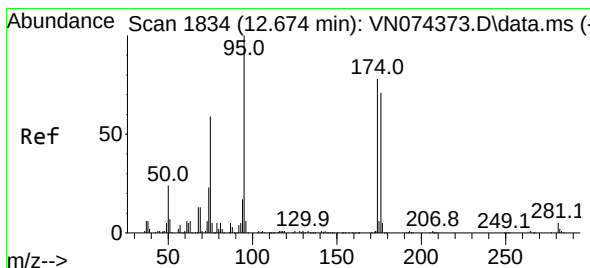
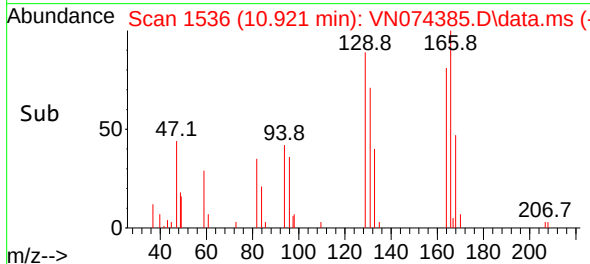
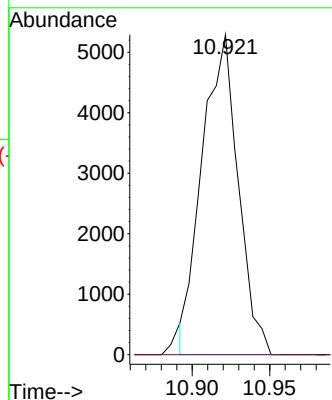
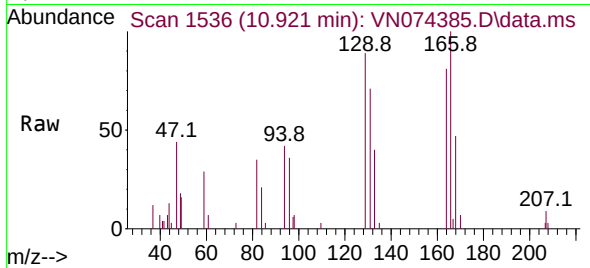




#60
 Dibromochloromethane
 Concen: 1.520 ug/l
 RT: 10.921 min Scan# 1536
 Delta R.T. -0.259 min
 Lab File: VN074385.D
 Acq: 09 Sep 2022 20:09

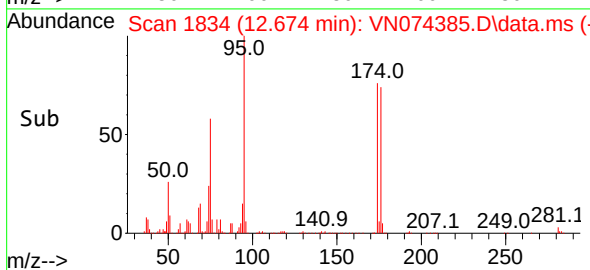
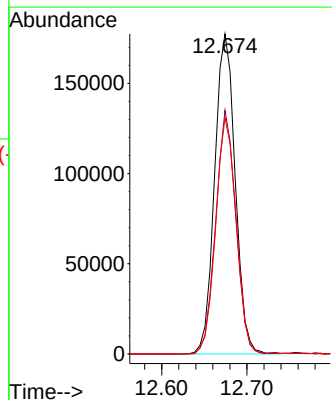
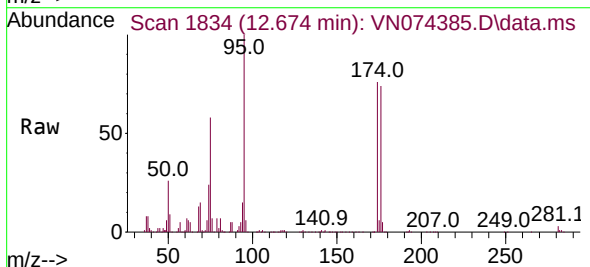
Instrument :
 MSVOA_N
 ClientSampleId :
 MW-11B-35-40-083122

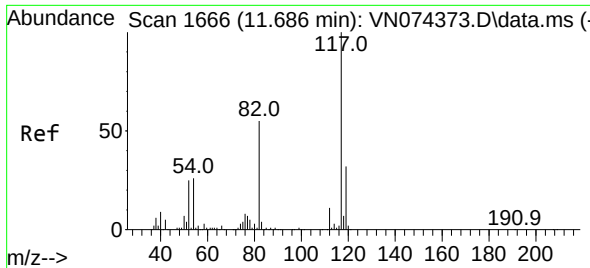
Tgt Ion:129 Resp: 8561
 Ion Ratio Lower Upper
 129 100
 127 0.0 38.8 116.3#



#62
 4-Bromofluorobenzene
 Concen: 48.663 ug/l
 RT: 12.674 min Scan# 1834
 Delta R.T. -0.000 min
 Lab File: VN074385.D
 Acq: 09 Sep 2022 20:09

Tgt Ion: 95 Resp: 297774
 Ion Ratio Lower Upper
 95 100
 174 74.3 0.0 150.6
 176 73.5 0.0 143.4

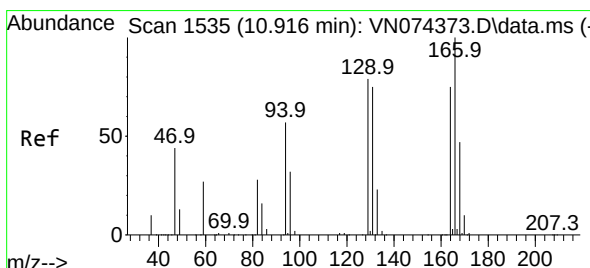
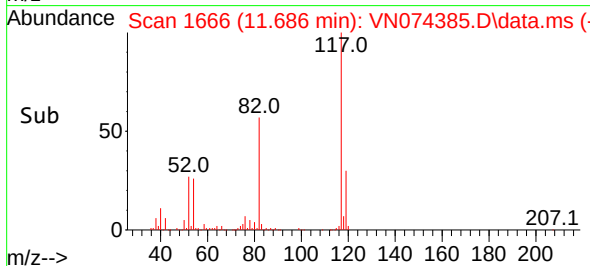
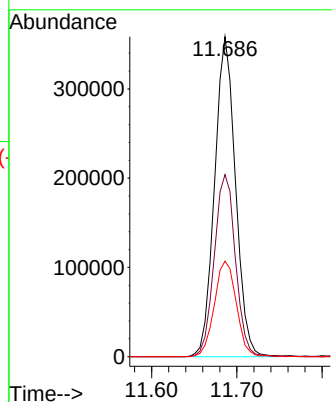
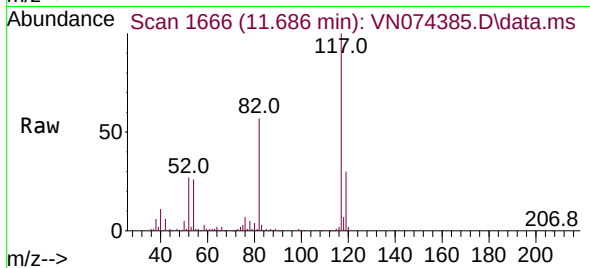




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.686 min Scan# 1170
Delta R.T. -0.000 min
Lab File: VN074385.D
Acq: 09 Sep 2022 20:09

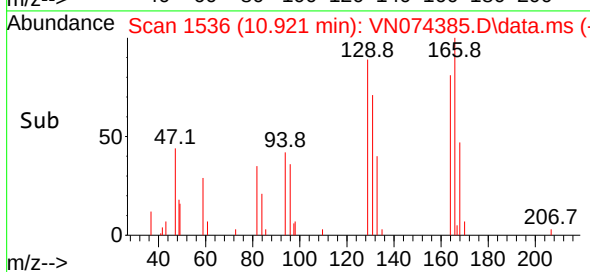
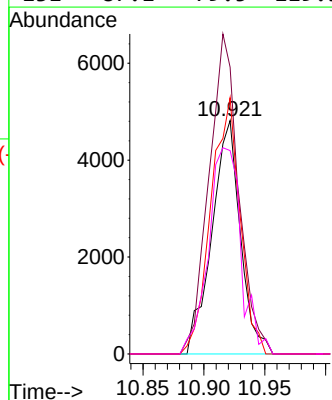
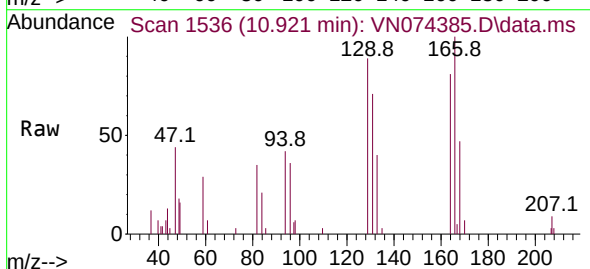
Instrument :
MSVOA_N
ClientSampleId :
MW-11B-35-40-083122

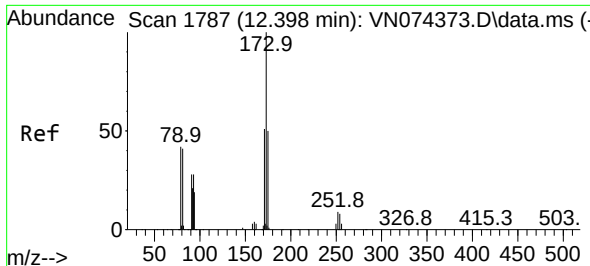
Tgt Ion:117 Resp: 612276
Ion Ratio Lower Upper
117 100
82 56.9 44.3 66.5
119 29.8 25.5 38.3



#64
Tetrachloroethene
Concen: 1.891 ug/l
RT: 10.921 min Scan# 1536
Delta R.T. 0.006 min
Lab File: VN074385.D
Acq: 09 Sep 2022 20:09

Tgt Ion:164 Resp: 7848
Ion Ratio Lower Upper
164 100
166 122.8 106.6 160.0
129 109.8 84.0 126.0
131 87.1 79.5 119.3

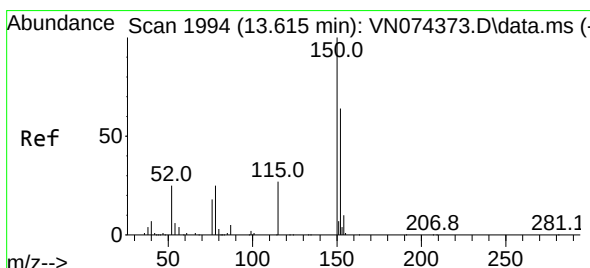
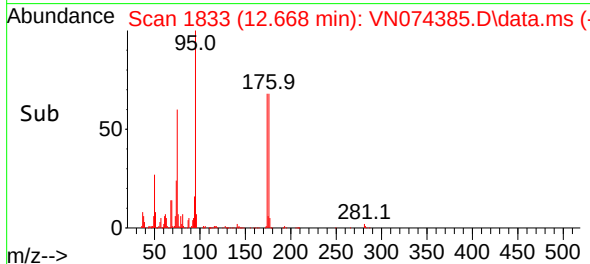
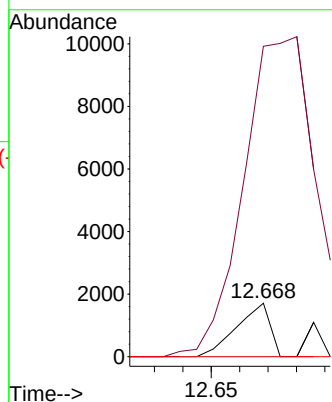
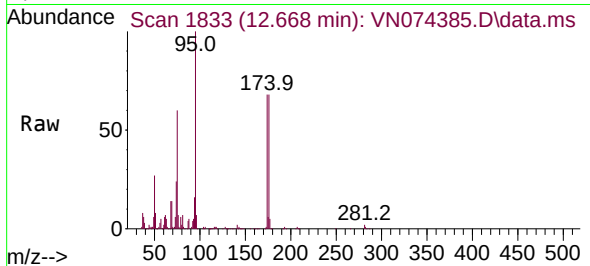




#71
Bromoform
Concen: 0.323 ug/l
RT: 12.668 min Scan# 11
Delta R.T. 0.271 min
Lab File: VN074385.D
Acq: 09 Sep 2022 20:09

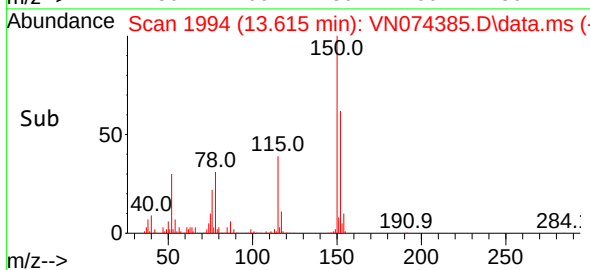
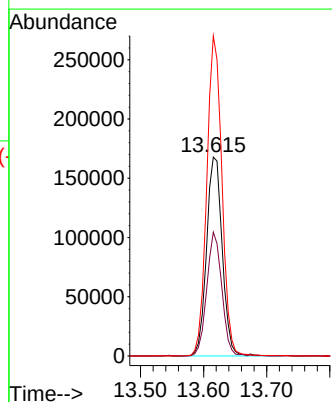
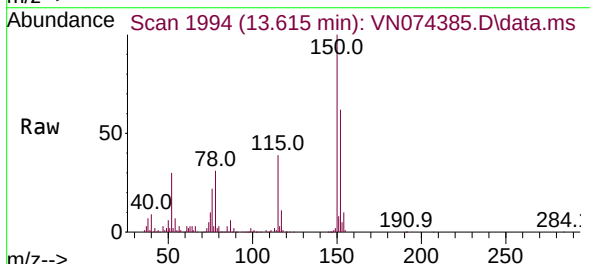
Instrument :
MSVOA_N
ClientSampleId :
MW-11B-35-40-083122

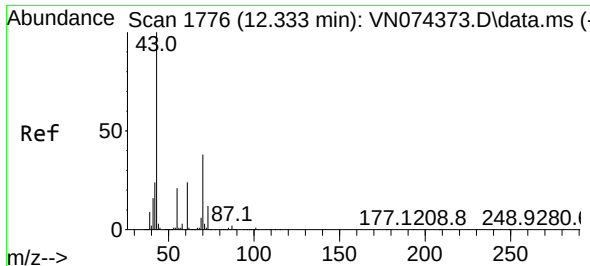
Tgt Ion:173 Resp: 1395
Ion Ratio Lower Upper
173 100
175 0.0 24.1 72.3#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.615 min Scan# 1994
Delta R.T. 0.000 min
Lab File: VN074385.D
Acq: 09 Sep 2022 20:09

Tgt Ion:152 Resp: 290269
Ion Ratio Lower Upper
152 100
115 59.7 32.0 96.0
150 154.9 0.0 359.6

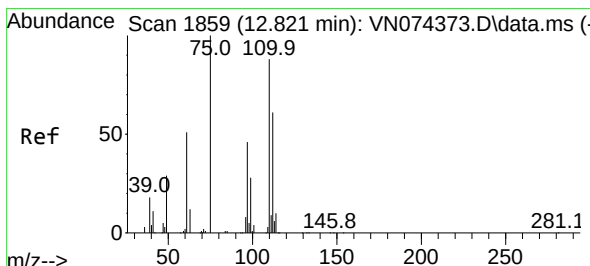
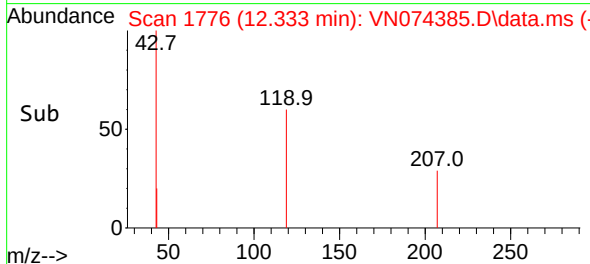
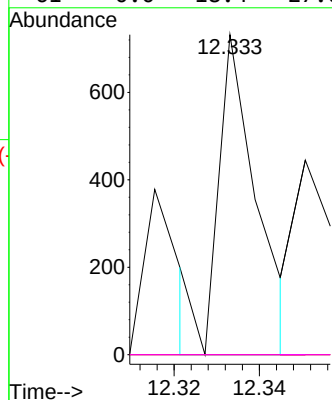
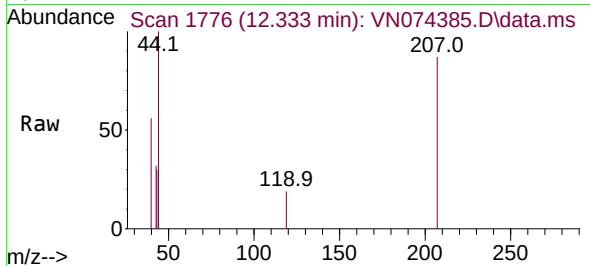




#74
N-amy1 acetate
Concen: Below Cal
RT: 12.333 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN074385.D
Acq: 09 Sep 2022 20:09

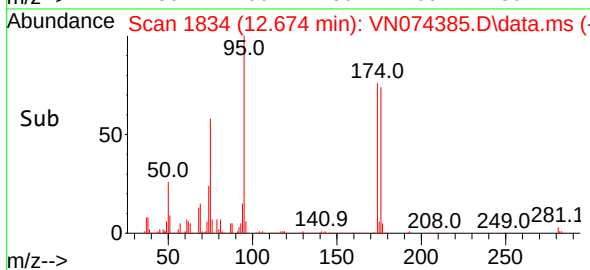
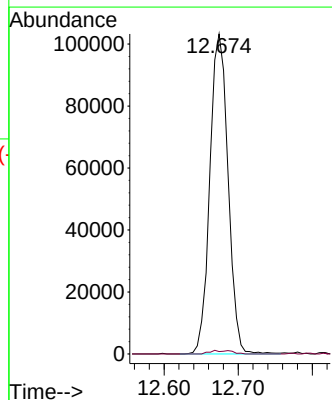
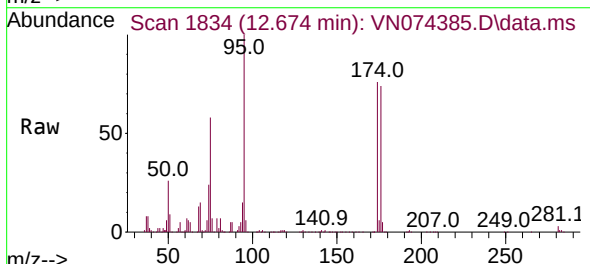
Instrument :
MSVOA_N
ClientSampleId :
MW-11B-35-40-083122

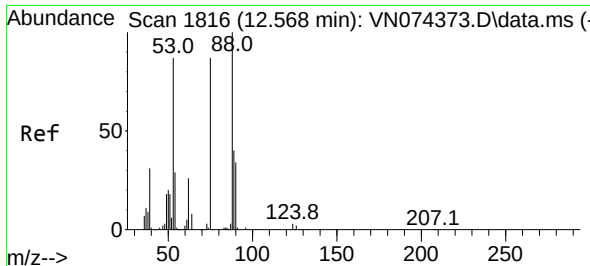
Tgt Ion: 43	Resp: 446
Ion Ratio	Lower Upper
43 100	
70 0.0	31.4 47.0#
55 0.0	17.0 25.6#
61 0.0	18.4 27.6#



#76
1,2,3-Trichloropropane
Concen: 23.259 ug/l
RT: 12.674 min Scan# 1834
Delta R.T. -0.147 min
Lab File: VN074385.D
Acq: 09 Sep 2022 20:09

Tgt Ion: 75	Resp: 176489
Ion Ratio	Lower Upper
75 100	
77 1.3	78.9 236.7#

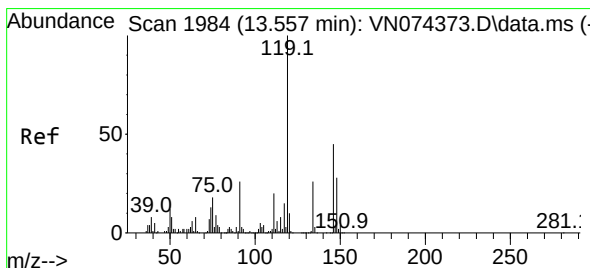
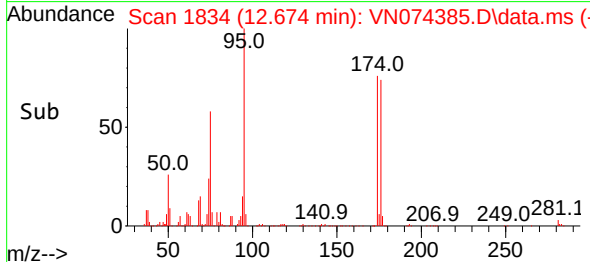
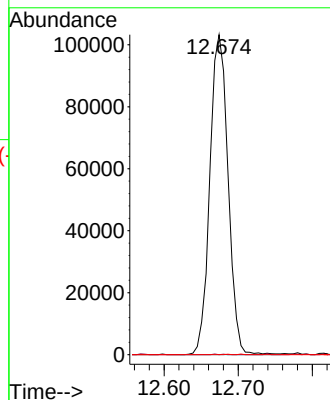
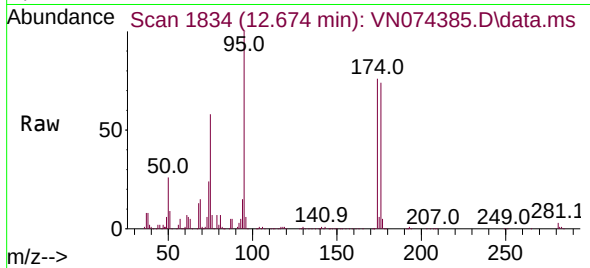




#81
trans-1,4-Dichloro-2-butene
Concen: 51.843 ug/l
RT: 12.674 min Scan# 11
Delta R.T. 0.106 min
Lab File: VN074385.D
Acq: 09 Sep 2022 20:09

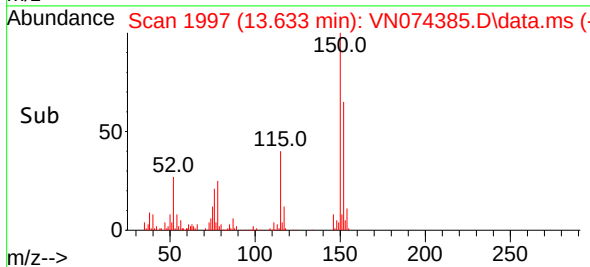
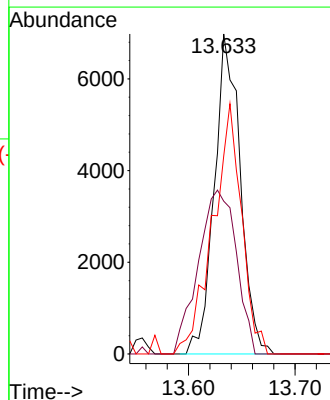
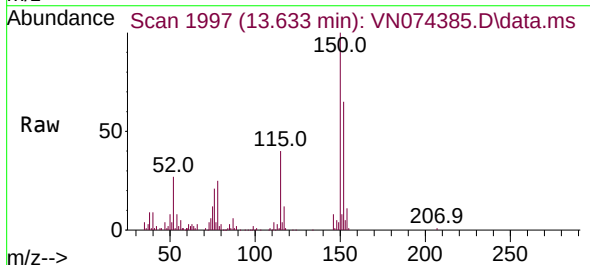
Instrument :
MSVOA_N
ClientSampleId :
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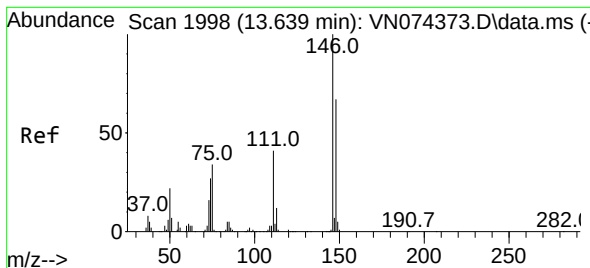
Tgt Ion: 75 Resp: 176489
Ion Ratio Lower Upper
75 100
53 0.1 82.2 123.2#
89 0.0 37.7 56.5#



#87
1,3-Dichlorobenzene
Concen: 1.062 ug/l
RT: 13.633 min Scan# 1997
Delta R.T. 0.076 min
Lab File: VN074385.D
Acq: 09 Sep 2022 20:09

Tgt Ion: 146 Resp: 11753
Ion Ratio Lower Upper
146 100
111 75.3 21.5 64.5#
148 87.3 32.0 96.0





#88

1,4-Dichlorobenzene

Concen: 1.051 ug/l

RT: 13.633 min Scan# 1998

Delta R.T. -0.006 min

Lab File: VN074385.D

Acq: 09 Sep 2022 20:09

Instrument :

MSVOA_N

ClientSampleId :

MW-11B-35-40-083122

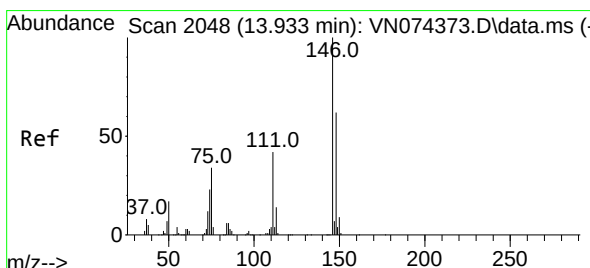
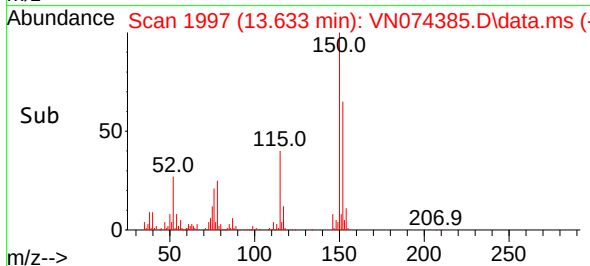
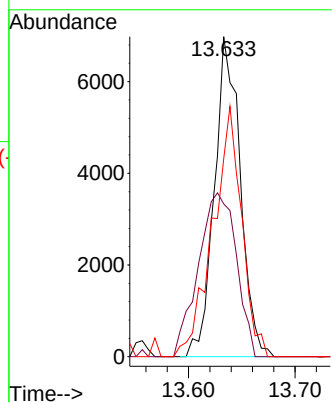
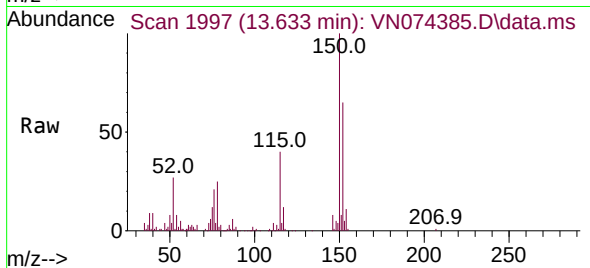
Tgt Ion:146 Resp: 11753

Ion Ratio Lower Upper

146 100

111 75.3 20.8 62.2#

148 87.3 32.1 96.5



#91

1,2-Dichlorobenzene

Concen: 0.427 ug/l

RT: 13.933 min Scan# 2048

Delta R.T. -0.000 min

Lab File: VN074385.D

Acq: 09 Sep 2022 20:09

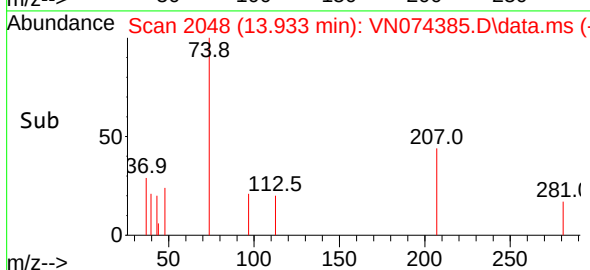
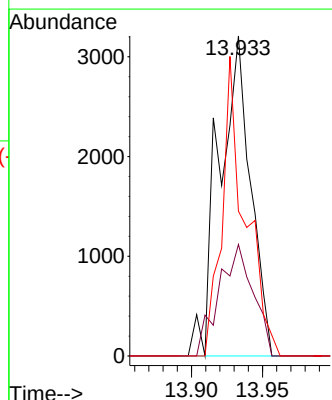
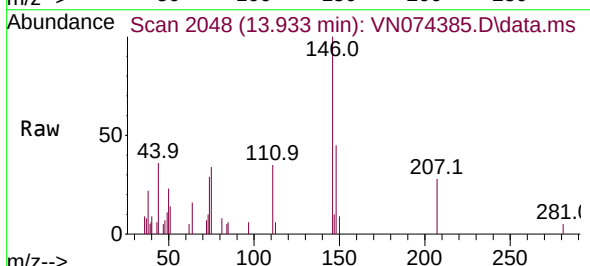
Tgt Ion:146 Resp: 4967

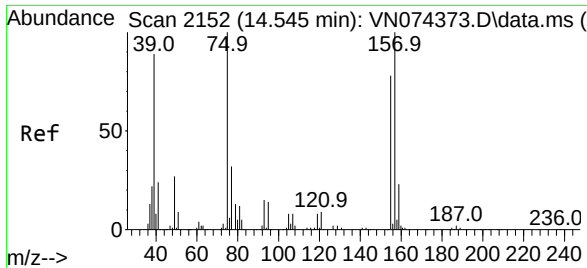
Ion Ratio Lower Upper

146 100

111 37.7 21.9 65.7

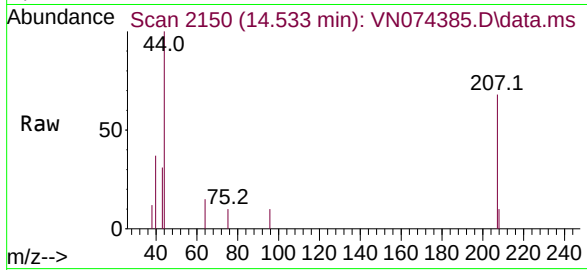
148 68.3 31.4 94.2





#92
 1,2-Dibromo-3-Chloropropane
 Concen: Below Cal
 RT: 14.533 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: VN074385.D
 Acq: 09 Sep 2022 20:09

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-11B-35-40-083122



Tgt Ion: 75 Resp: 54
 Ion Ratio Lower Upper
 75 100
 155 0.0 36.6 109.9#
 157 0.0 46.2 138.5#

