

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042522\
 Data File : VN072178.D
 Acq On : 25 Apr 2022 14:39
 Operator : JC\MD
 Sample : N2524-07 50X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 33658

Quant Time: Apr 26 05:39:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 01:57:54 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	484982	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	803862	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	810668	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.668	152	267767	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.433	65	237969	42.981	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	85.960%
35) Dibromofluoromethane	8.022	113	227165	48.024	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	96.040%
50) Toluene-d8	10.439	98	998146	51.583	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	103.160%
62) 4-Bromofluorobenzene	12.727	95	312997	50.014	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	100.020%

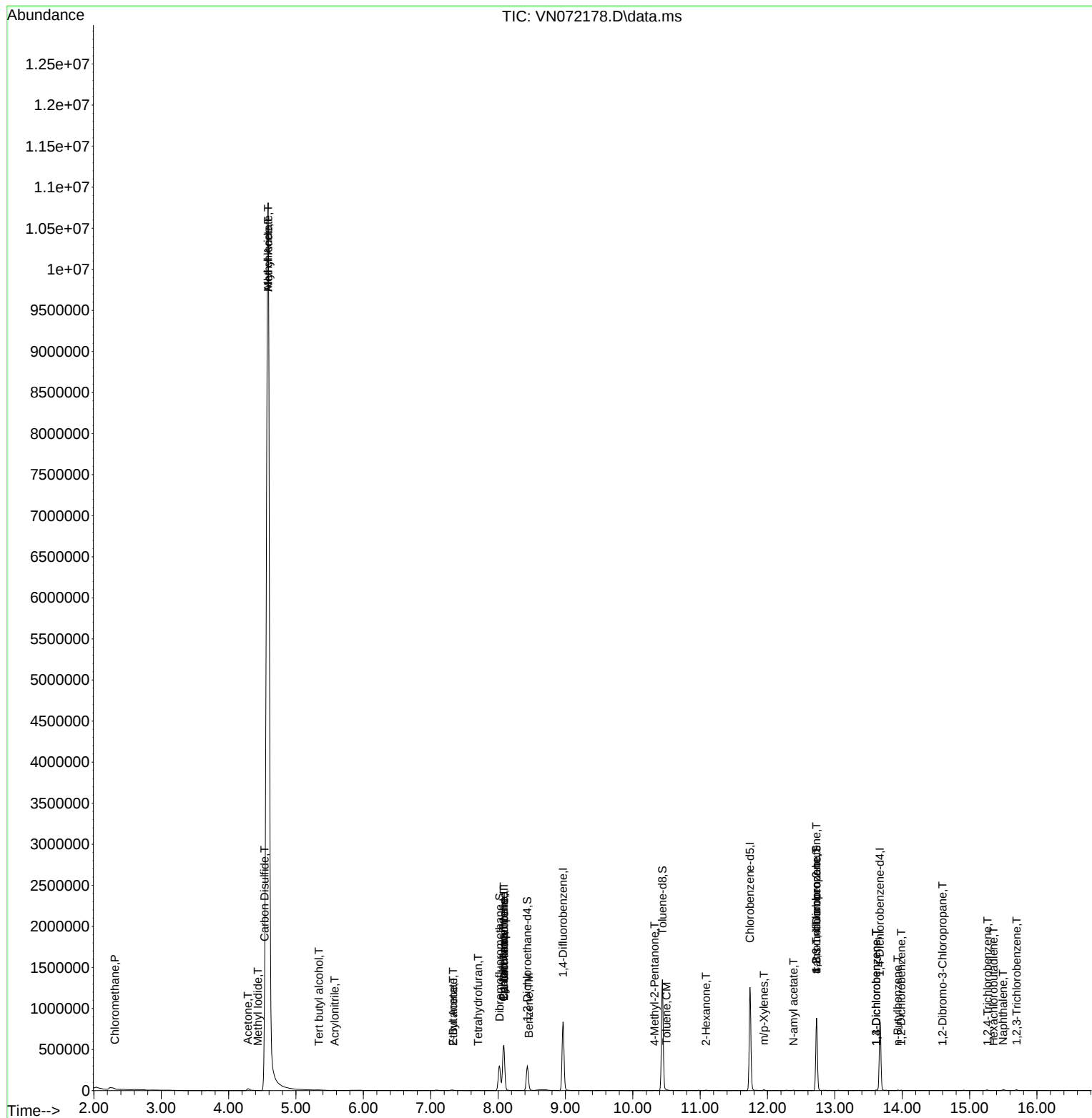
Target Compounds				Qvalue		
3) Chloromethane	2.310	50	1614	0.330	ug/l #	84
10) Methyl Iodide	4.434	142	2206	0.375	ug/l #	74
11) Tert butyl alcohol	5.339	59	3042	3.386	ug/l #	72
14) Allyl chloride	4.587	41	1482983	228.246	ug/l #	70
15) Acrylonitrile	5.575	53	757	0.290	ug/l #	68
16) Acetone	4.287	43	41571	17.569	ug/l #	88
17) Carbon Disulfide	4.534	76	1957	0.213	ug/l #	75
18) Methyl Acetate	4.587	43	3443570	604.492	ug/l #	48
25) 2-Butanone	7.333	43	7144	2.094	ug/l	99
29) Tetrahydrofuran	7.704	42	533	0.241	ug/l #	61
31) Cyclohexane	8.080	56	7203	0.957	ug/l #	1
36) 1,1-Dichloropropene	8.086	75	30515	4.620	ug/l #	49
37) Ethyl Acetate	7.333	43	7144	0.988	ug/l #	75
38) Carbon Tetrachloride	8.086	117	42337	6.540	ug/l #	17
40) Benzene	8.457	78	6181	0.296	ug/l	95
49) 1,4-Dioxane	9.574	88	301	Below Cal	#	35
51) 4-Methyl-2-Pentanone	10.322	43	2335	0.338	ug/l	92
52) Toluene	10.498	92	2983	0.226	ug/l	98
59) 2-Hexanone	11.086	43	5413	1.112	ug/l	99
68) m/p-Xylenes	11.945	106	3811	0.361	ug/l	94
74) N-amyl acetate	12.386	43	2826	0.437	ug/l #	88
76) 1,2,3-Trichloropropane	12.727	75	144642	23.318	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.727	75	144642	72.262	ug/l #	10
87) 1,3-Dichlorobenzene	13.615	146	1979	0.220	ug/l	89
88) 1,4-Dichlorobenzene	13.615	146	1979	0.225	ug/l	89
89) n-Butylbenzene	13.933	91	4363	0.348	ug/l	93
91) 1,2-Dichlorobenzene	13.986	146	2283	0.258	ug/l	93
92) 1,2-Dibromo-3-Chloropr...	14.598	75	441	0.378	ug/l #	64
93) 1,2,4-Trichlorobenzene	15.268	180	3449	2.861	ug/l	95
94) Hexachlorobutadiene	15.356	225	575	0.220	ug/l	98
95) Naphthalene	15.498	128	14028	4.866	ug/l #	95
96) 1,2,3-Trichlorobenzene	15.698	180	4303	3.406	ug/l	99

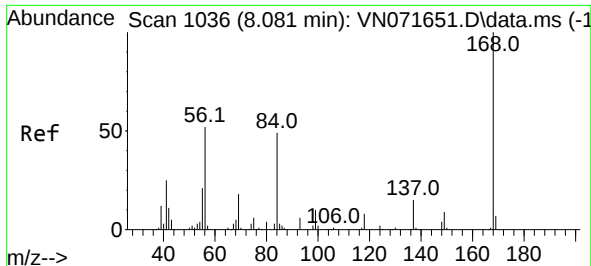
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042522\
Data File : VN072178.D
Acq On : 25 Apr 2022 14:39
Operator : JC\MD
Sample : N2524-07 50X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
33658

Quant Time: Apr 26 05:39:02 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 31 01:57:54 2022
Response via : Initial Calibration

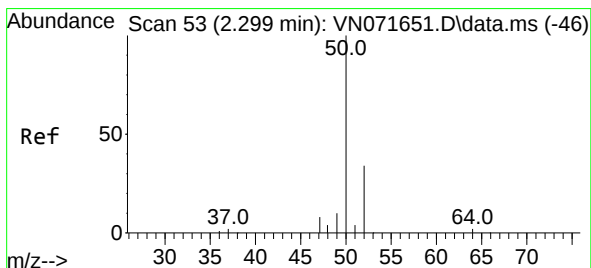
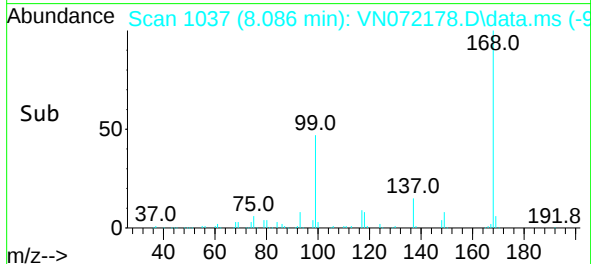
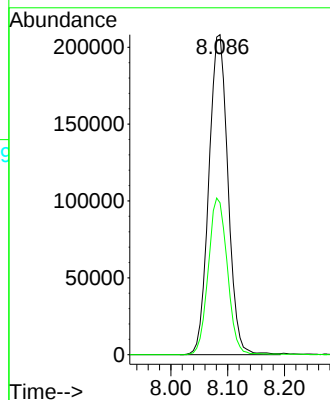
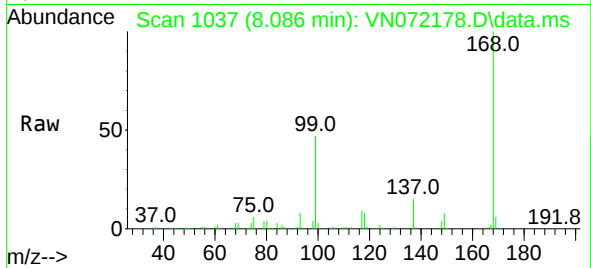




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 11
Delta R.T. 0.005 min
Lab File: VN072178.D
Acq: 25 Apr 2022 14:39

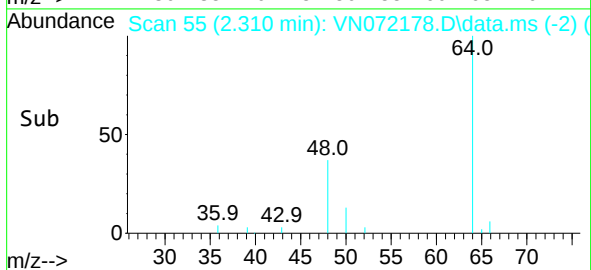
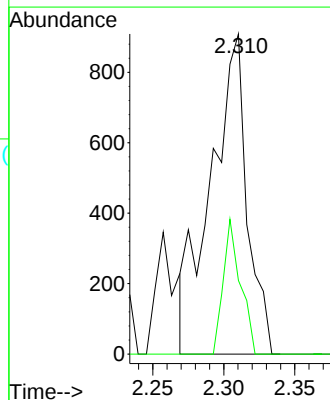
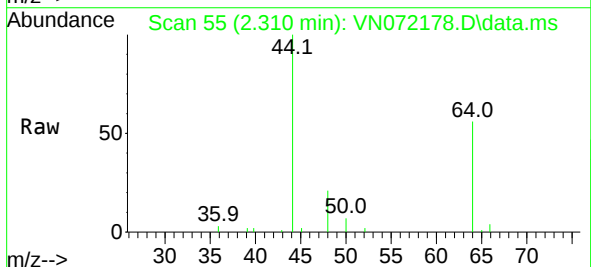
Instrument :
MSVOA_N
ClientSampleId :
33658

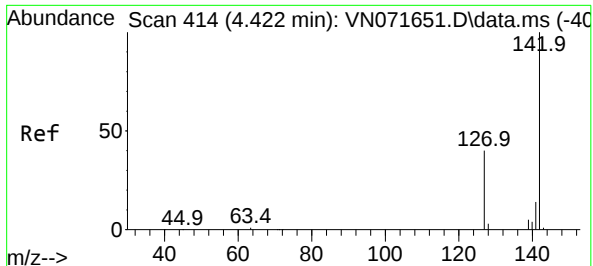
Tgt Ion:168 Resp: 484982
Ion Ratio Lower Upper
168 100
99 47.5 42.3 63.5



#3
Chloromethane
Concen: 0.330 ug/l
RT: 2.310 min Scan# 55
Delta R.T. 0.011 min
Lab File: VN072178.D
Acq: 25 Apr 2022 14:39

Tgt Ion: 50 Resp: 1614
Ion Ratio Lower Upper
50 100
52 23.0 25.7 38.5#

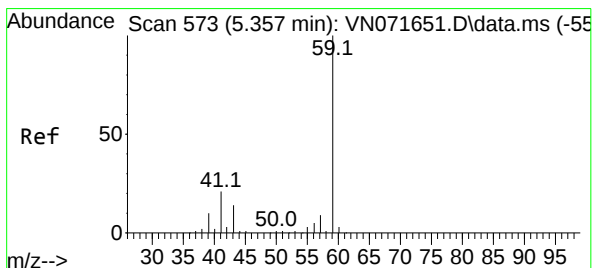
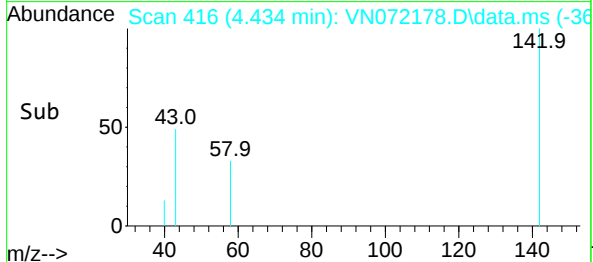
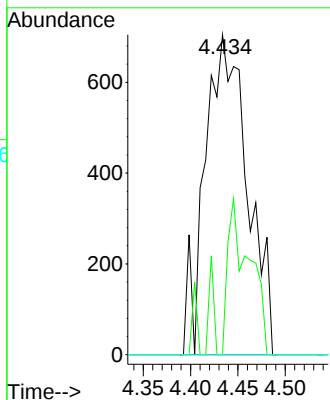
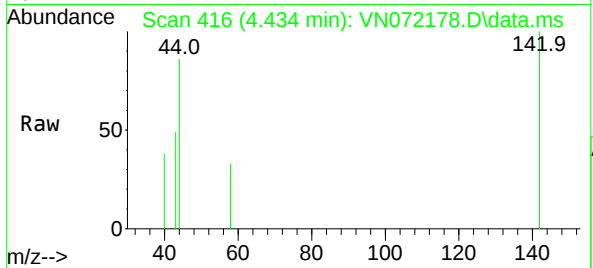




#10
Methyl Iodide
Concen: 0.375 ug/l
RT: 4.434 min Scan# 414
Delta R.T. 0.012 min
Lab File: VN072178.D
Acq: 25 Apr 2022 14:39

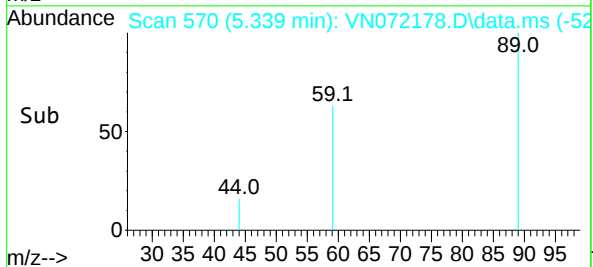
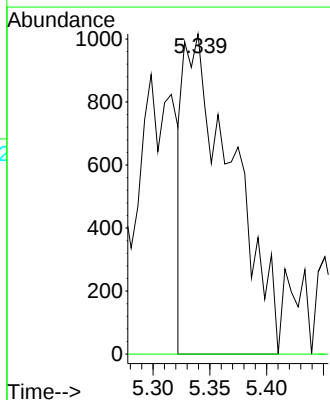
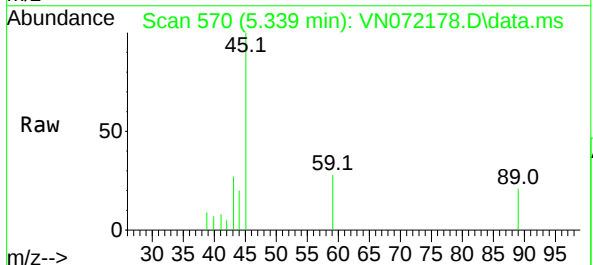
Instrument :
MSVOA_N
ClientSampleId :
33658

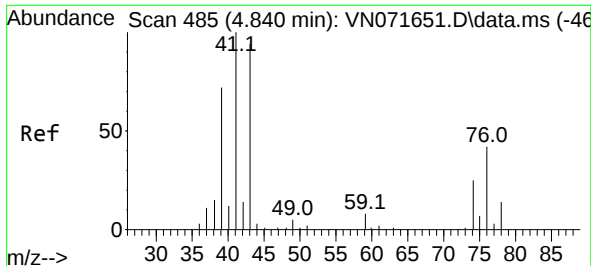
Tgt Ion:142 Resp: 2206
Ion Ratio Lower Upper
142 100
127 24.9 31.3 46.9#
141 0.0 11.2 16.8#



#11
Tert butyl alcohol
Concen: 3.386 ug/l
RT: 5.339 min Scan# 570
Delta R.T. -0.018 min
Lab File: VN072178.D
Acq: 25 Apr 2022 14:39

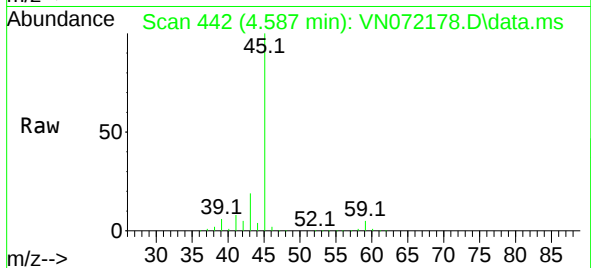
Tgt Ion: 59 Resp: 3042
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#





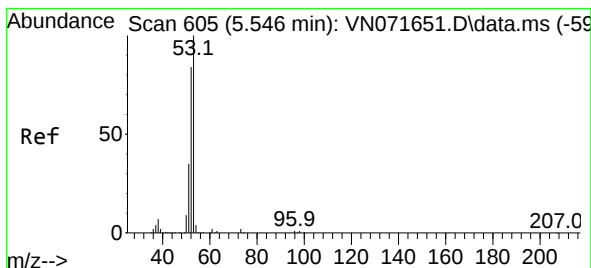
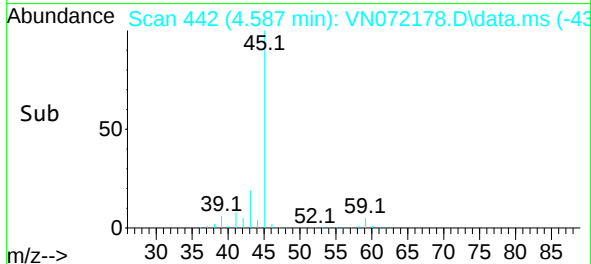
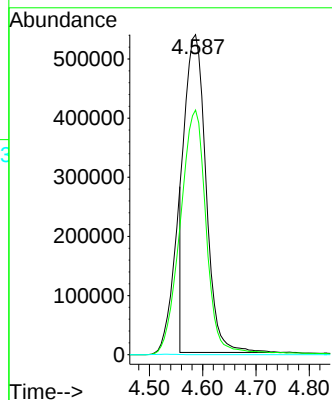
#14
 Allyl chloride
 Concen: 228.246 ug/l
 RT: 4.587 min Scan# 44
 Delta R.T. -0.253 min
 Lab File: VN072178.D
 Acq: 25 Apr 2022 14:39

Instrument :
 MSVOA_N
 ClientSampleId :
 33658



Tgt Ion: 41 Resp: 1482983

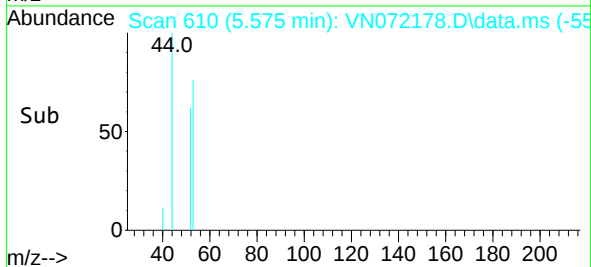
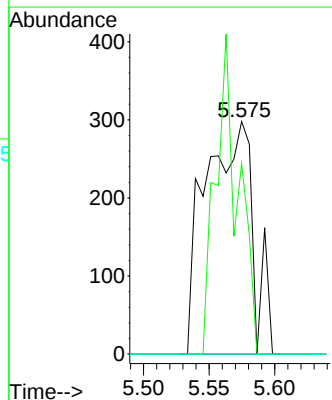
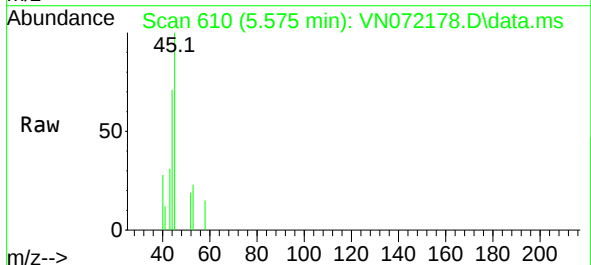
Ion	Ratio	Lower	Upper
41	100		
39	76.1	53.2	79.8
76	0.0	29.9	44.9#

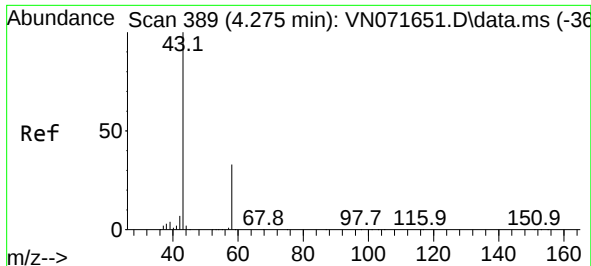


#15
 Acrylonitrile
 Concen: 0.290 ug/l
 RT: 5.575 min Scan# 610
 Delta R.T. 0.029 min
 Lab File: VN072178.D
 Acq: 25 Apr 2022 14:39

Tgt Ion: 53 Resp: 757

Ion	Ratio	Lower	Upper
53	100		
52	65.0	66.4	99.6#
51	0.0	28.5	42.7#

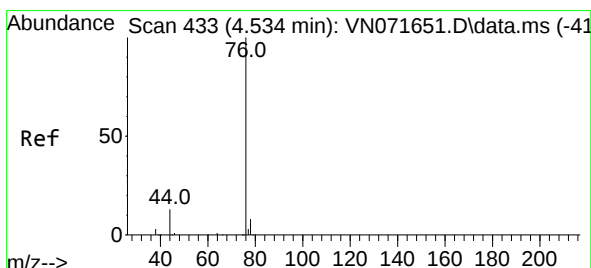
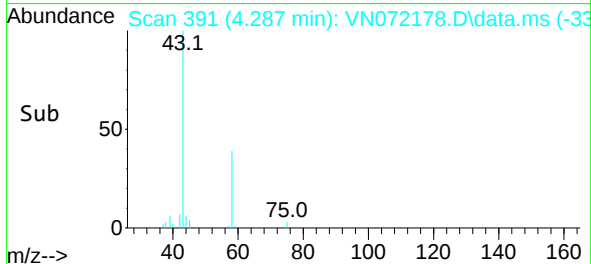
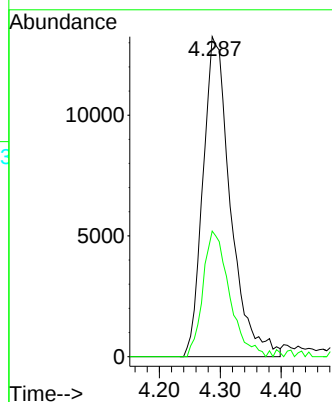
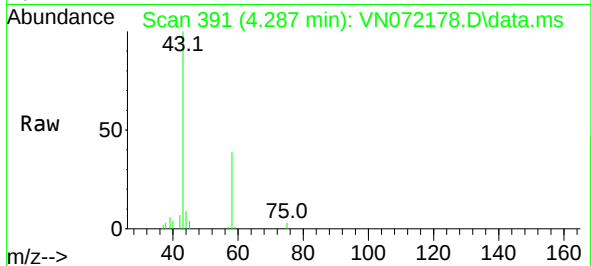




#16
Acetone
Concen: 17.569 ug/l
RT: 4.287 min Scan# 391
Delta R.T. 0.012 min
Lab File: VN072178.D
Acq: 25 Apr 2022 14:39

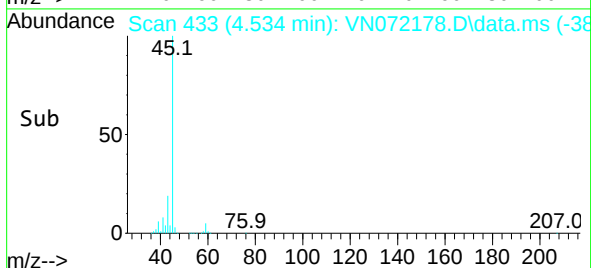
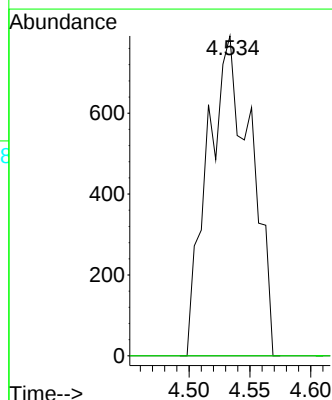
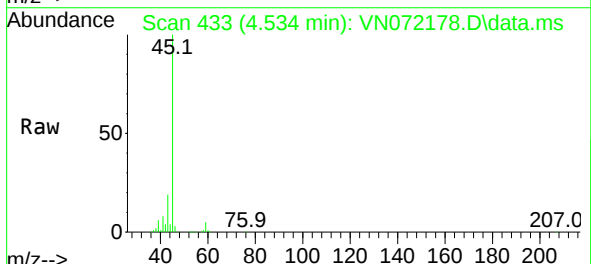
Instrument :
MSVOA_N
ClientSampleId :
33658

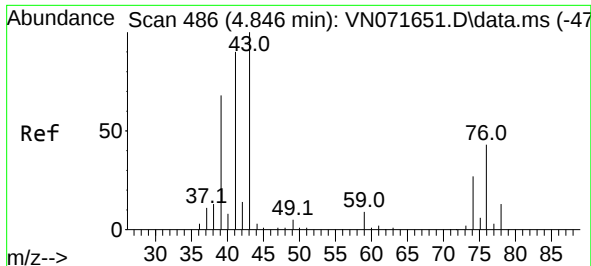
Tgt Ion: 43 Resp: 41571
Ion Ratio Lower Upper
43 100
58 39.2 26.0 39.0#



#17
Carbon Disulfide
Concen: 0.213 ug/l
RT: 4.534 min Scan# 433
Delta R.T. -0.000 min
Lab File: VN072178.D
Acq: 25 Apr 2022 14:39

Tgt Ion: 76 Resp: 1957
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#

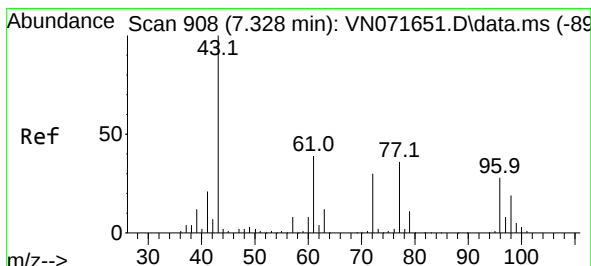
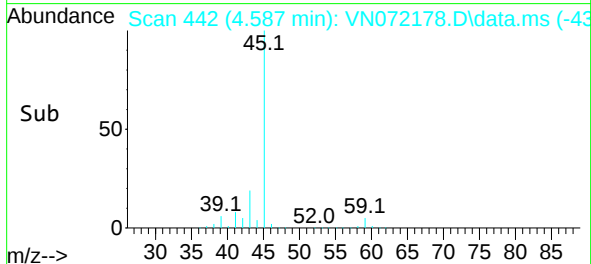
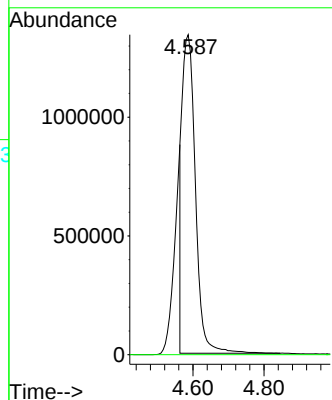
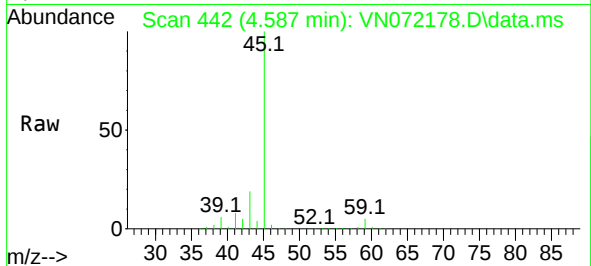




#18
Methyl Acetate
Concen: 604.492 ug/l
RT: 4.587 min Scan# 441
Delta R.T. -0.259 min
Lab File: VN072178.D
Acq: 25 Apr 2022 14:39

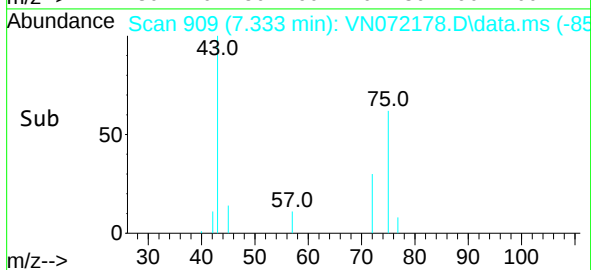
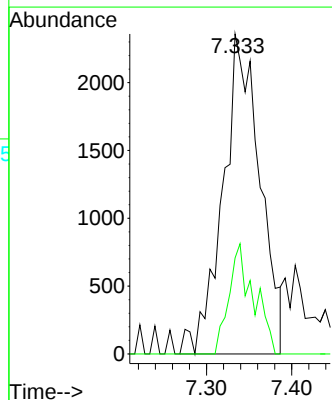
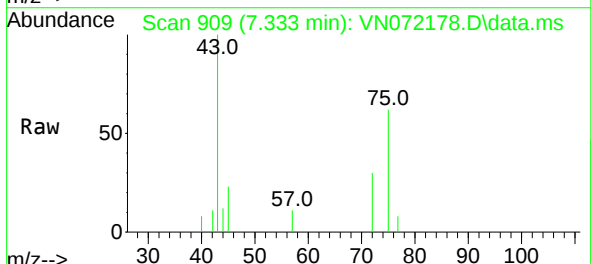
Instrument :
MSVOA_N
ClientSampleId :
33658

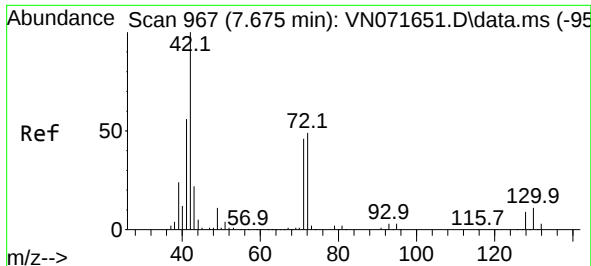
Tgt Ion: 43 Resp: 3443570
Ion Ratio Lower Upper
43 100
74 0.0 21.6 32.4#



#25
2-Butanone
Concen: 2.094 ug/l
RT: 7.333 min Scan# 909
Delta R.T. 0.005 min
Lab File: VN072178.D
Acq: 25 Apr 2022 14:39

Tgt Ion: 43 Resp: 7144
Ion Ratio Lower Upper
43 100
72 30.0 23.7 35.5





#29

Tetrahydrofuran

Concen: 0.241 ug/l

RT: 7.704 min Scan# 91

Delta R.T. 0.029 min

Lab File: VN072178.D

Acq: 25 Apr 2022 14:39

Instrument :

MSVOA_N

ClientSampleId :

33658

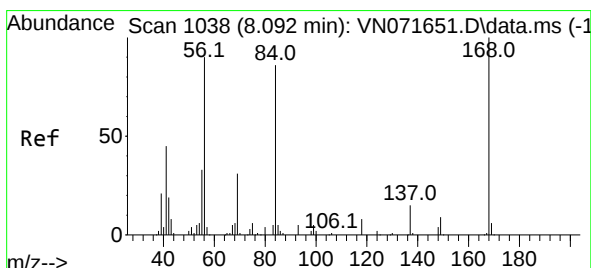
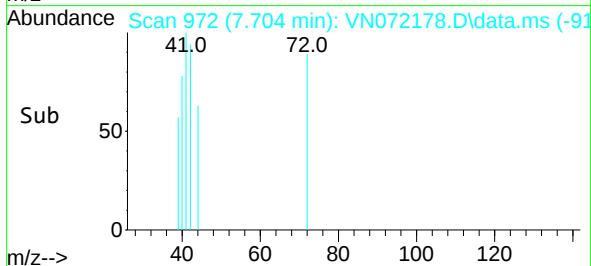
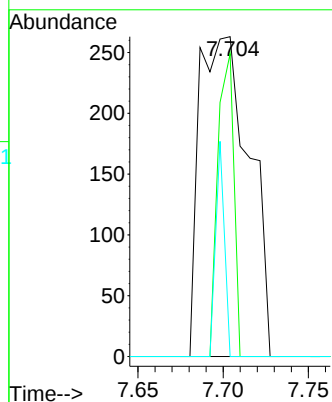
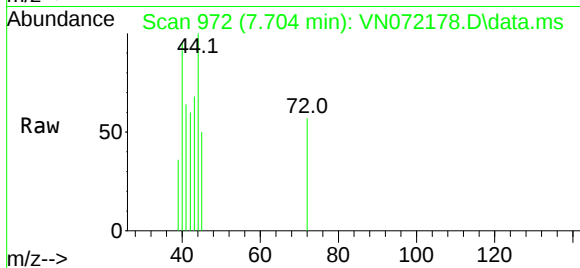
Tgt Ion: 42 Resp: 533

Ion Ratio Lower Upper

42 100

72 30.4 39.7 59.5#

71 11.6 36.6 55.0#



#31

Cyclohexane

Concen: 0.957 ug/l

RT: 8.080 min Scan# 1036

Delta R.T. -0.012 min

Lab File: VN072178.D

Acq: 25 Apr 2022 14:39

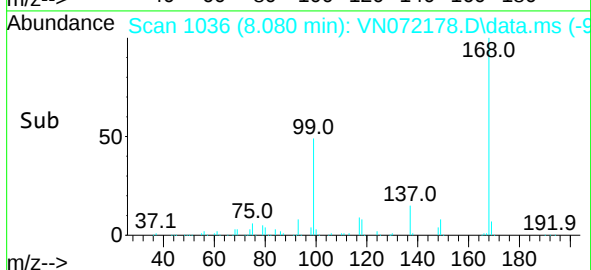
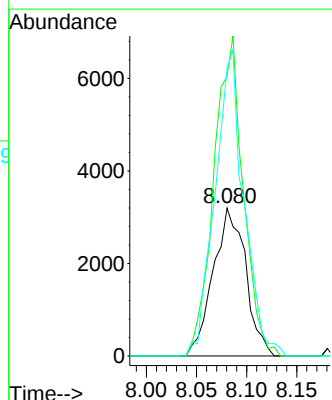
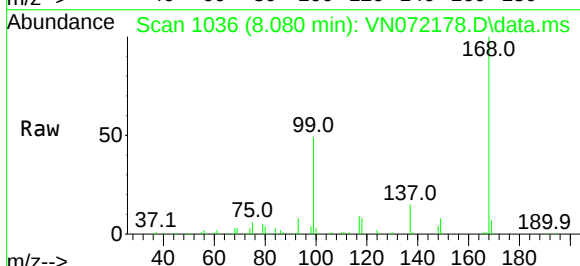
Tgt Ion: 56 Resp: 7203

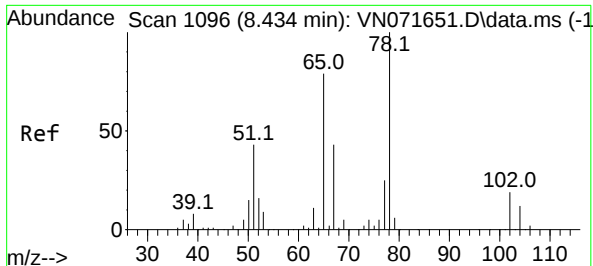
Ion Ratio Lower Upper

56 100

69 189.2 27.8 41.8#

84 194.5 76.9 115.3#





#33

1,2-Dichloroethane-d4

Concen: 42.981 ug/l

RT: 8.433 min Scan# 1096

Delta R.T. -0.001 min

Lab File: VN072178.D

Acq: 25 Apr 2022 14:39

Instrument :

MSVOA_N

ClientSampleId :

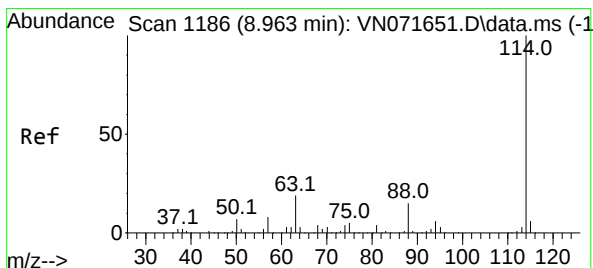
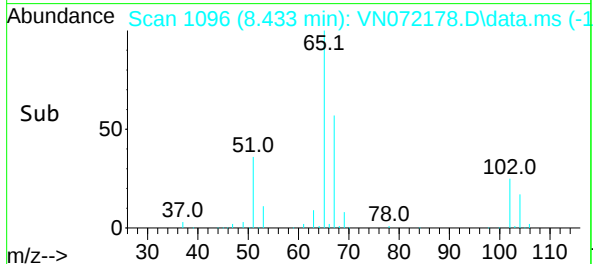
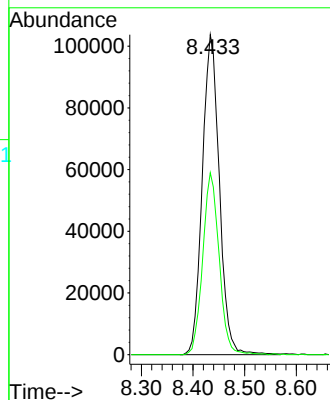
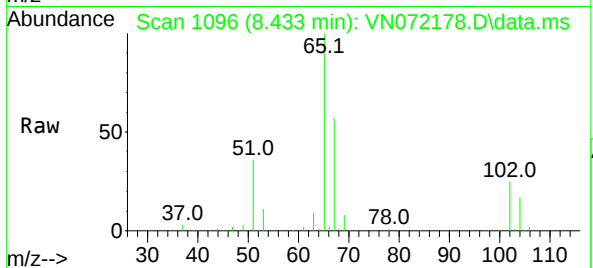
33658

Tgt Ion: 65 Resp: 237969

Ion Ratio Lower Upper

65 100

67 54.6 0.0 104.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.963 min Scan# 1186

Delta R.T. -0.000 min

Lab File: VN072178.D

Acq: 25 Apr 2022 14:39

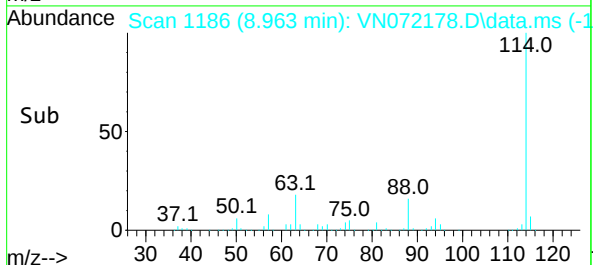
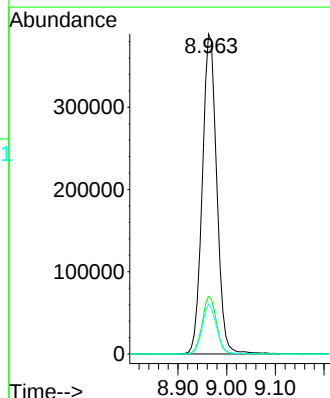
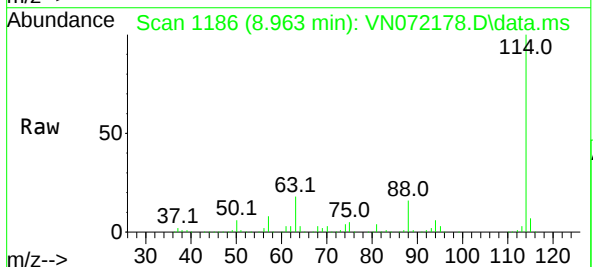
Tgt Ion: 114 Resp: 803862

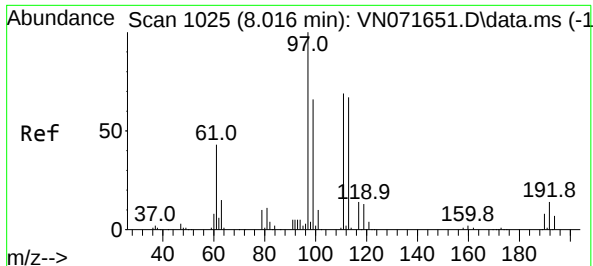
Ion Ratio Lower Upper

114 100

63 18.0 0.0 40.0

88 15.6 0.0 32.6





#35

Dibromofluoromethane

Concen: 48.024 ug/l

RT: 8.022 min Scan# 1026

Delta R.T. 0.006 min

Lab File: VN072178.D

Acq: 25 Apr 2022 14:39

Instrument :

MSVOA_N

ClientSampleId :

33658

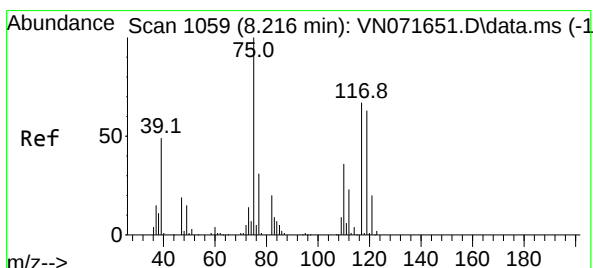
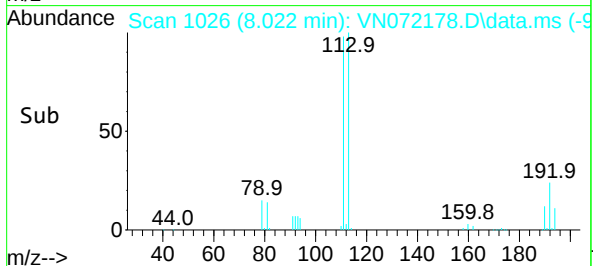
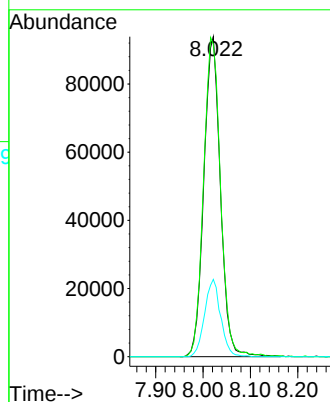
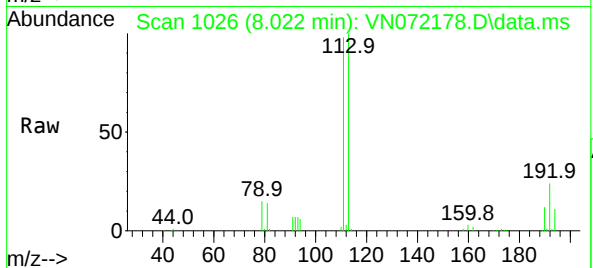
Tgt Ion:113 Resp: 227165

Ion Ratio Lower Upper

113 100

111 102.4 81.4 122.0

192 23.5 17.0 25.6



#36

1,1-Dichloropropene

Concen: 4.620 ug/l

RT: 8.086 min Scan# 1037

Delta R.T. -0.130 min

Lab File: VN072178.D

Acq: 25 Apr 2022 14:39

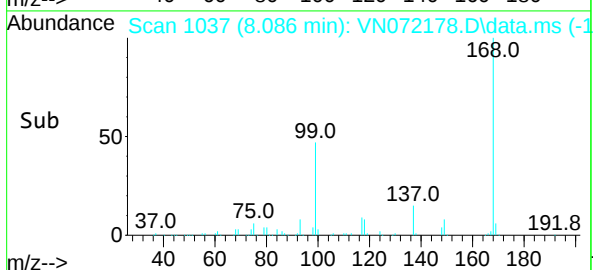
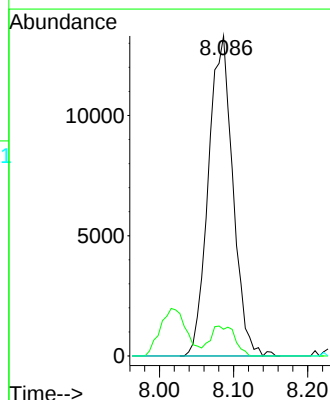
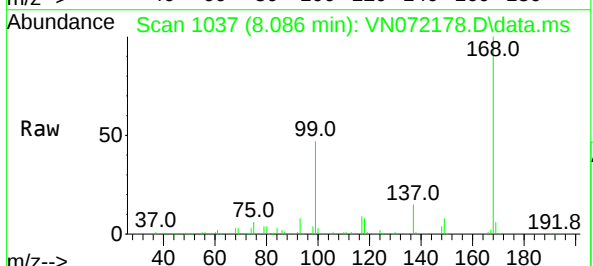
Tgt Ion: 75 Resp: 30515

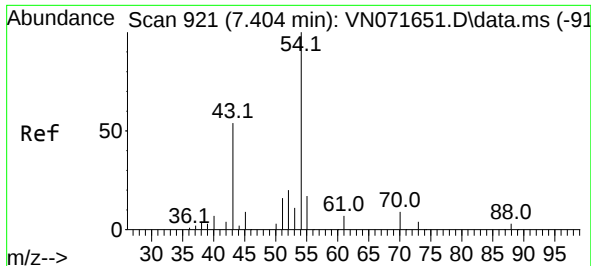
Ion Ratio Lower Upper

75 100

110 9.4 18.3 54.8#

77 0.0 25.1 37.7#





#37

Ethyl Acetate

Concen: 0.988 ug/l

RT: 7.333 min Scan# 90

Delta R.T. -0.071 min

Lab File: VN072178.D

Acq: 25 Apr 2022 14:39

Instrument :

MSVOA_N

ClientSampleId :

33658

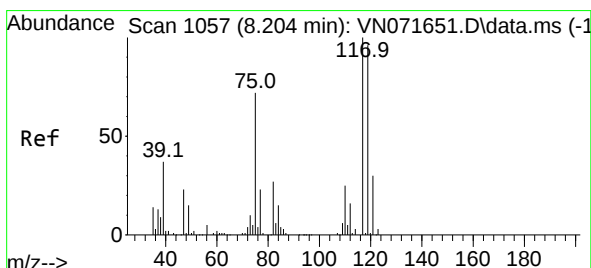
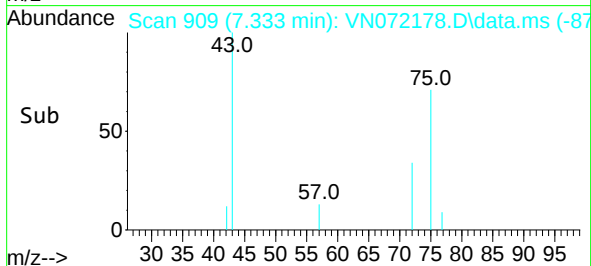
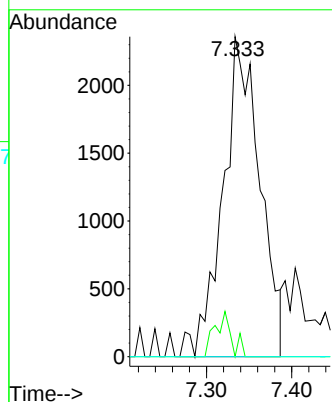
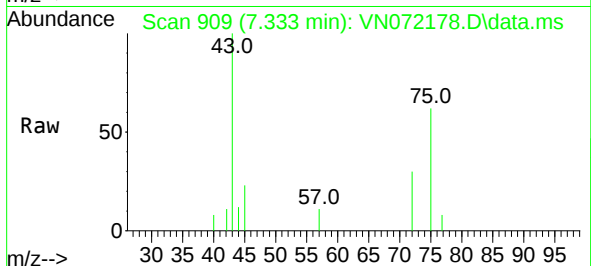
Tgt Ion: 43 Resp: 7144

Ion Ratio Lower Upper

43 100

61 6.3 11.8 17.6#

70 0.0 9.3 13.9#



#38

Carbon Tetrachloride

Concen: 6.540 ug/l

RT: 8.086 min Scan# 1037

Delta R.T. -0.118 min

Lab File: VN072178.D

Acq: 25 Apr 2022 14:39

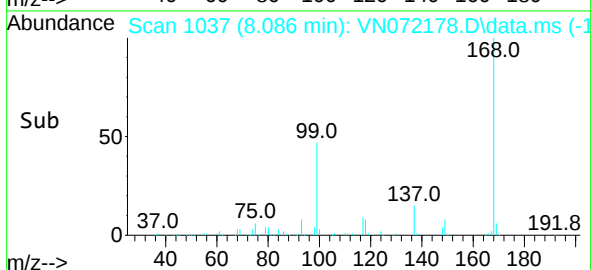
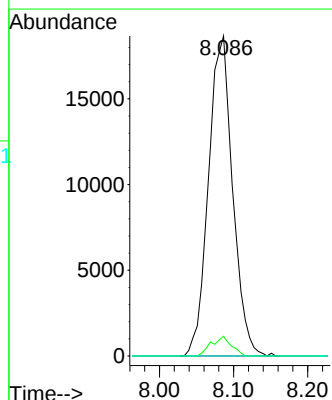
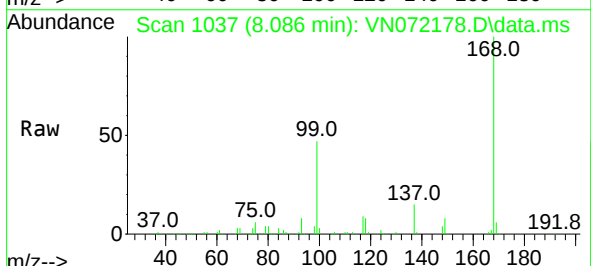
Tgt Ion: 117 Resp: 42337

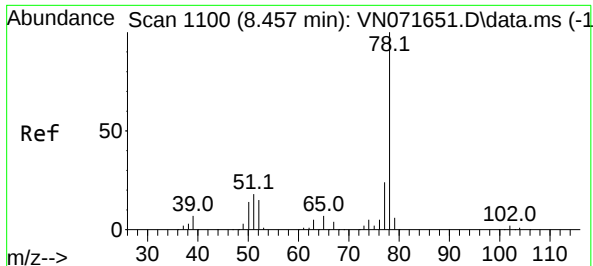
Ion Ratio Lower Upper

117 100

119 6.2 75.8 113.8#

121 0.0 24.6 37.0#

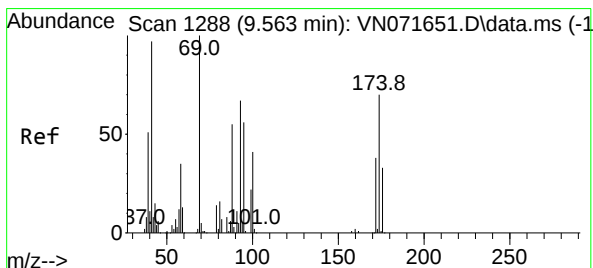
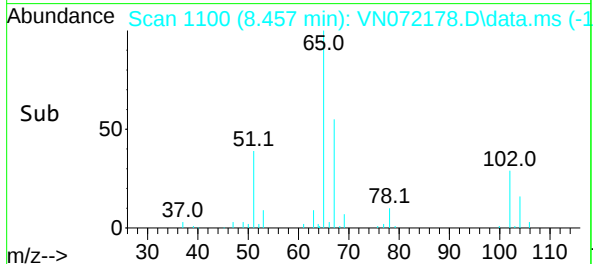
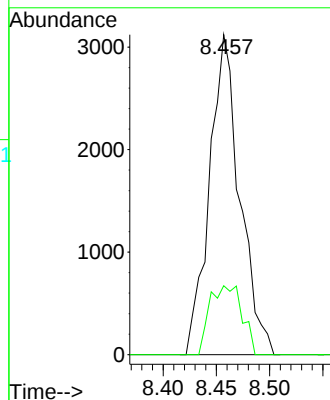
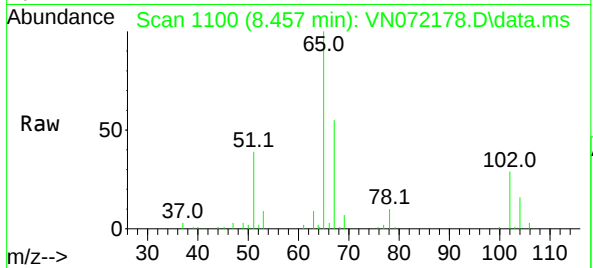




#40
Benzene
Concen: 0.296 ug/l
RT: 8.457 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VN072178.D
Acq: 25 Apr 2022 14:39

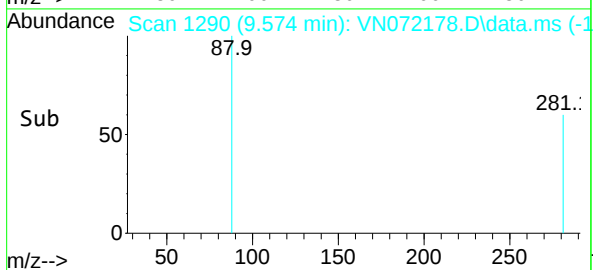
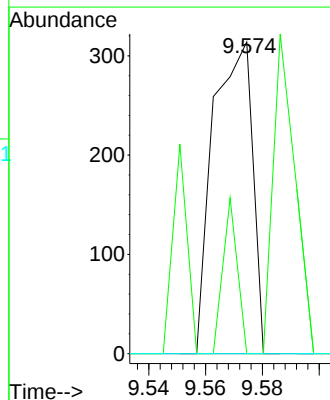
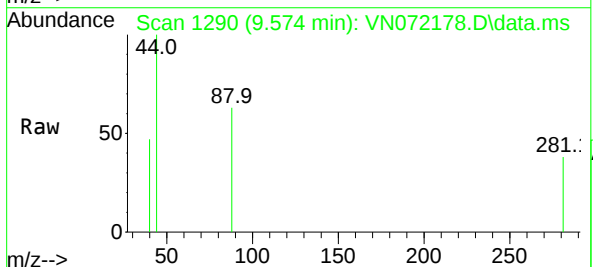
Instrument :
MSVOA_N
ClientSampleId :
33658

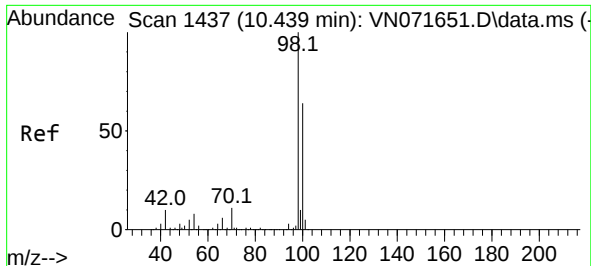
Tgt Ion: 78 Resp: 6181
Ion Ratio Lower Upper
78 100
77 21.5 19.4 29.0



#49
1,4-Dioxane
Concen: Below Cal
RT: 9.574 min Scan# 1290
Delta R.T. 0.011 min
Lab File: VN072178.D
Acq: 25 Apr 2022 14:39

Tgt Ion: 88 Resp: 301
Ion Ratio Lower Upper
88 100
43 18.3 20.2 30.4#
58 0.0 54.2 81.4#

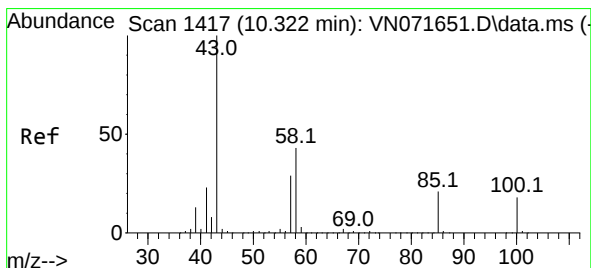
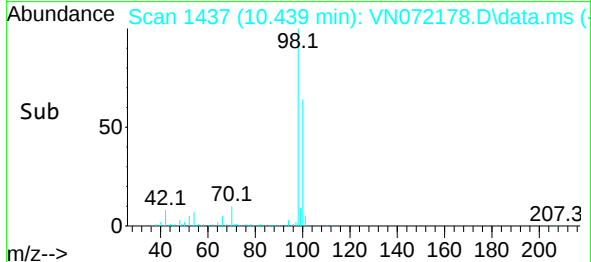
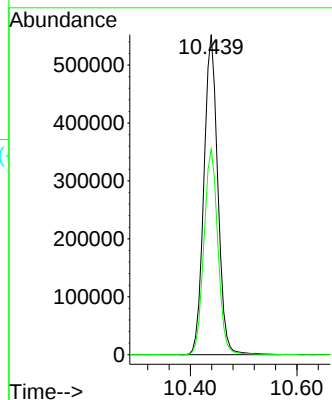
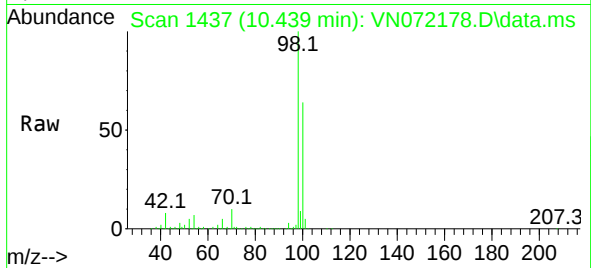




#50
Toluene-d8
Concen: 51.583 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN072178.D
Acq: 25 Apr 2022 14:39

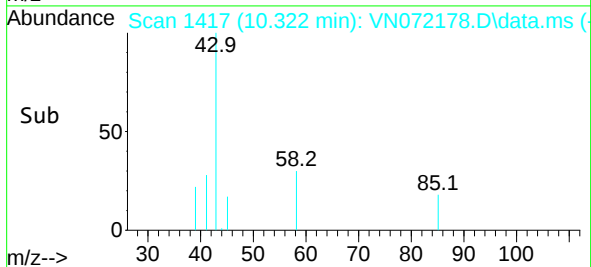
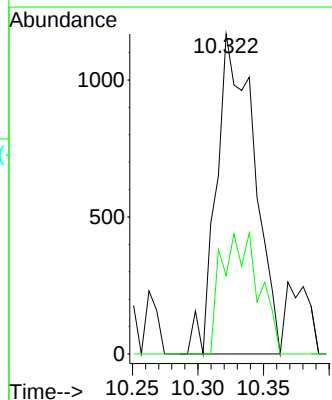
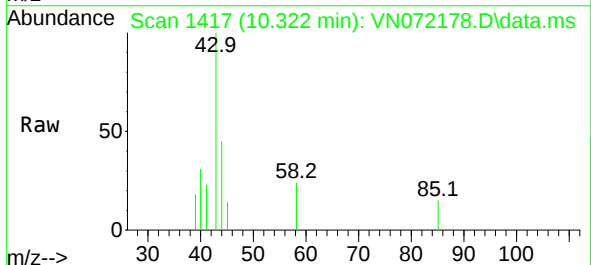
Instrument :
MSVOA_N
ClientSampleId :
33658

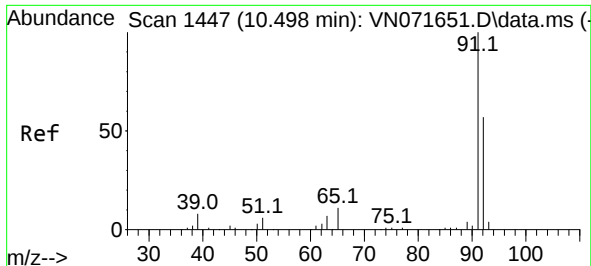
Tgt Ion: 98 Resp: 998146
Ion Ratio Lower Upper
98 100
100 64.8 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 0.338 ug/l
RT: 10.322 min Scan# 1417
Delta R.T. -0.000 min
Lab File: VN072178.D
Acq: 25 Apr 2022 14:39

Tgt Ion: 43 Resp: 2335
Ion Ratio Lower Upper
43 100
58 37.4 34.1 51.1

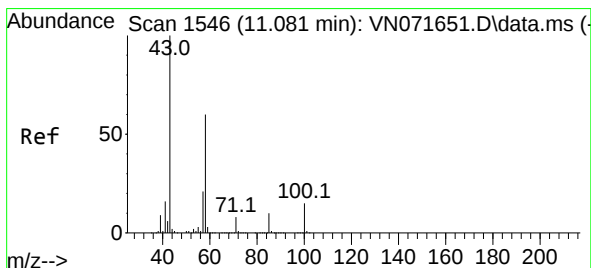
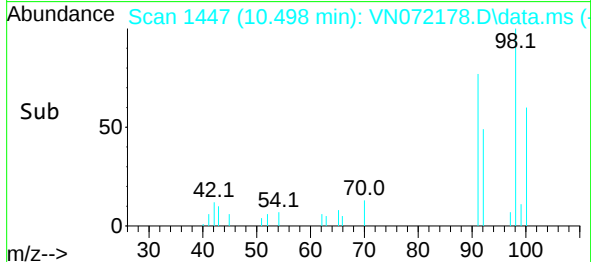
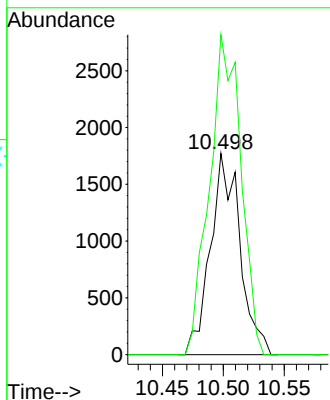
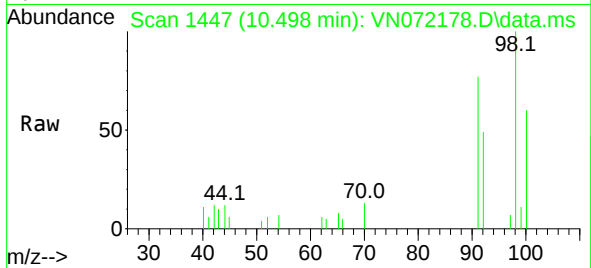




#52
Toluene
Concen: 0.226 ug/l
RT: 10.498 min Scan# 1447
Delta R.T. -0.000 min
Lab File: VN072178.D
Acq: 25 Apr 2022 14:39

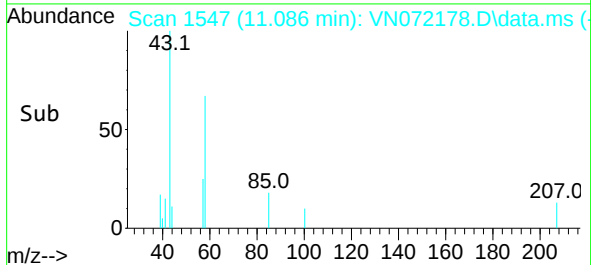
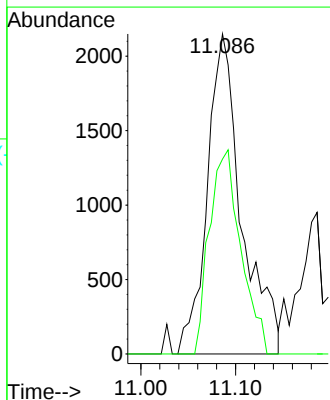
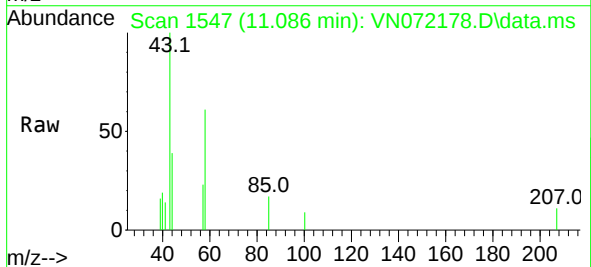
Instrument :
MSVOA_N
ClientSampleId :
33658

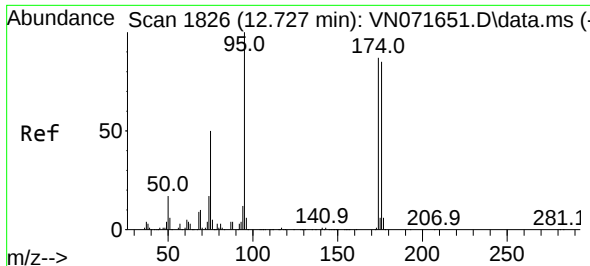
Tgt Ion: 92 Resp: 2983
Ion Ratio Lower Upper
92 100
91 170.0 138.6 207.8



#59
2-Hexanone
Concen: 1.112 ug/l
RT: 11.086 min Scan# 1547
Delta R.T. 0.005 min
Lab File: VN072178.D
Acq: 25 Apr 2022 14:39

Tgt Ion: 43 Resp: 5413
Ion Ratio Lower Upper
43 100
58 58.3 29.7 89.1

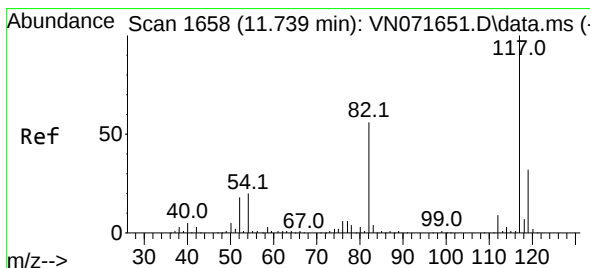
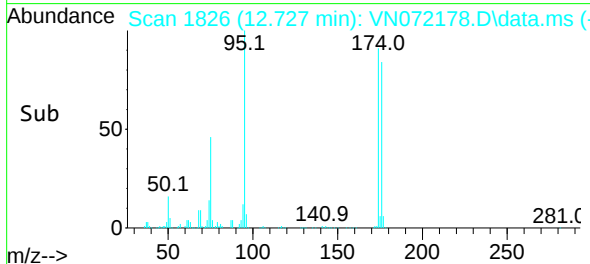
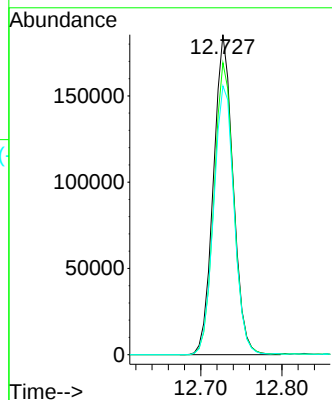
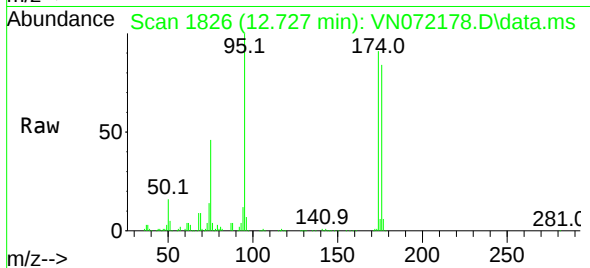




#62
4-Bromofluorobenzene
Concen: 50.014 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN072178.D
Acq: 25 Apr 2022 14:39

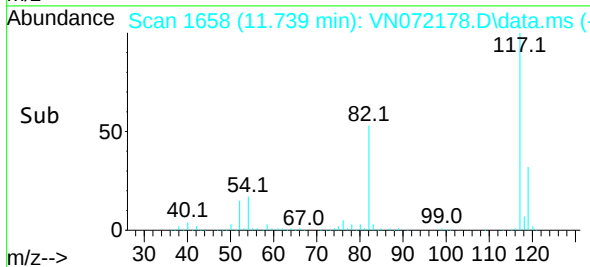
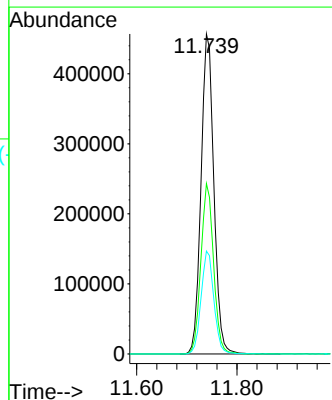
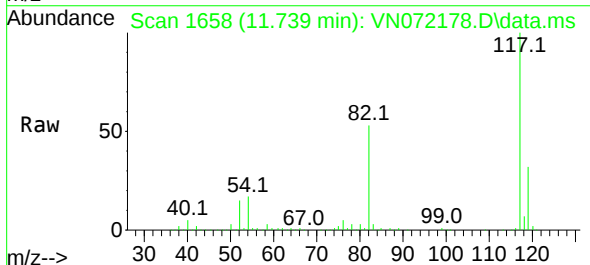
Instrument :
MSVOA_N
ClientSampleId :
33658

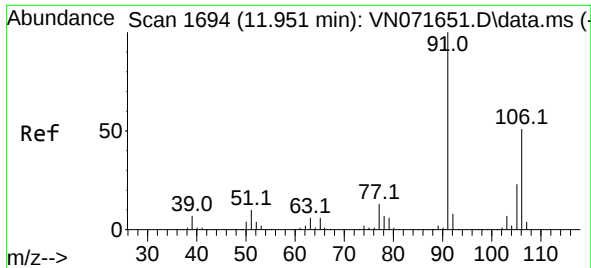
Tgt Ion: 95 Resp: 312997
Ion Ratio Lower Upper
95 100
174 91.2 0.0 167.6
176 86.7 0.0 163.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VN072178.D
Acq: 25 Apr 2022 14:39

Tgt Ion: 117 Resp: 810668
Ion Ratio Lower Upper
117 100
82 53.3 44.2 66.2
119 32.2 25.4 38.0

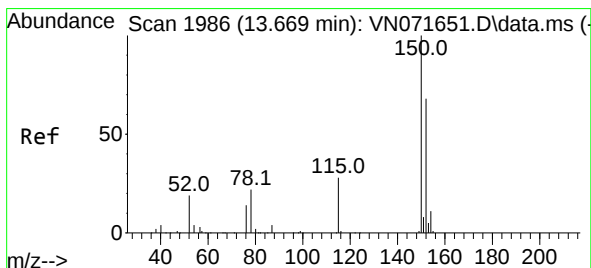
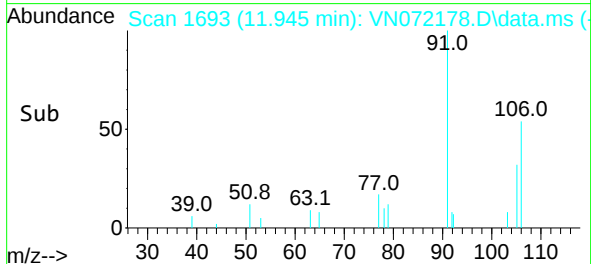
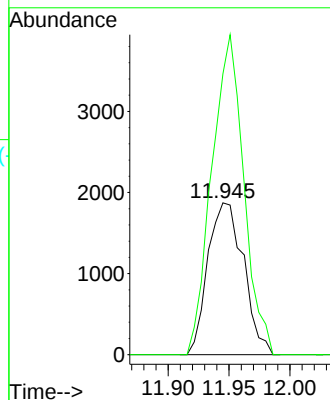
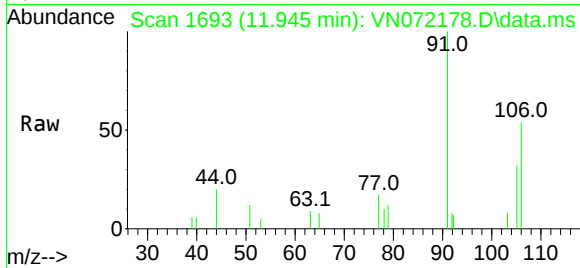




#68
m/p-Xylenes
Concen: 0.361 ug/l
RT: 11.945 min Scan# 1693
Delta R.T. -0.006 min
Lab File: VN072178.D
Acq: 25 Apr 2022 14:39

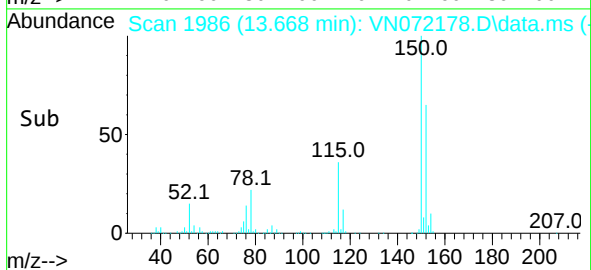
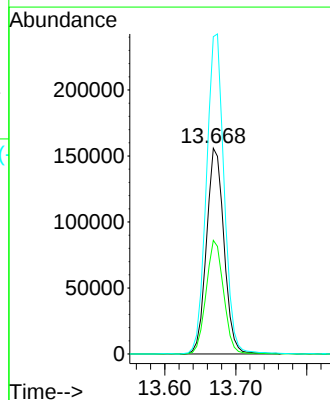
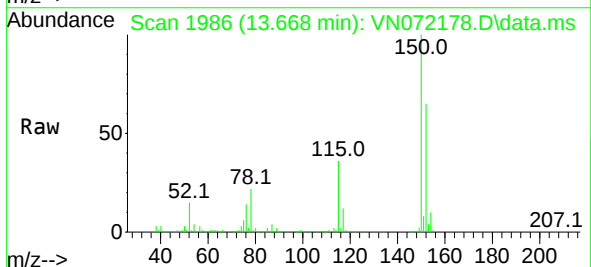
Instrument :
MSVOA_N
ClientSampleId :
33658

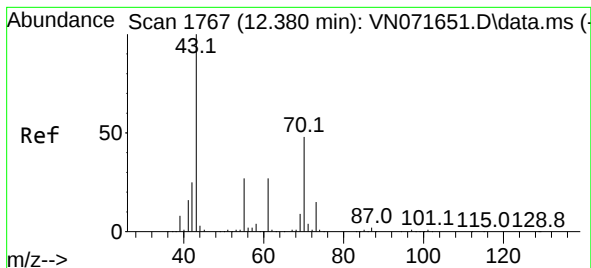
Tgt Ion:106 Resp: 3811
Ion Ratio Lower Upper
106 100
91 189.6 158.9 238.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.668 min Scan# 1986
Delta R.T. -0.001 min
Lab File: VN072178.D
Acq: 25 Apr 2022 14:39

Tgt Ion:152 Resp: 267767
Ion Ratio Lower Upper
152 100
115 54.9 28.9 86.7
150 157.4 0.0 356.2





#74

N-amy1 acetate

Concen: 0.437 ug/l

RT: 12.386 min Scan# 11

Delta R.T. 0.006 min

Lab File: VN072178.D

Acq: 25 Apr 2022 14:39

Instrument :

MSVOA_N

ClientSampleId :

33658

Tgt Ion: 43 Resp: 2826

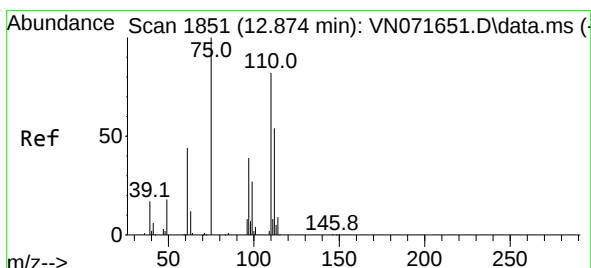
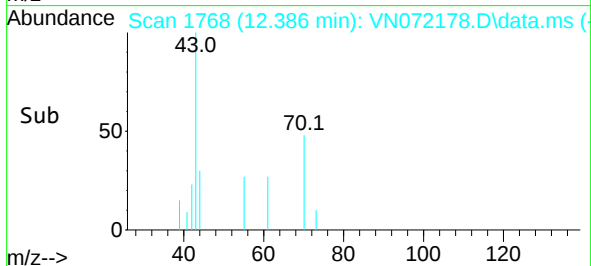
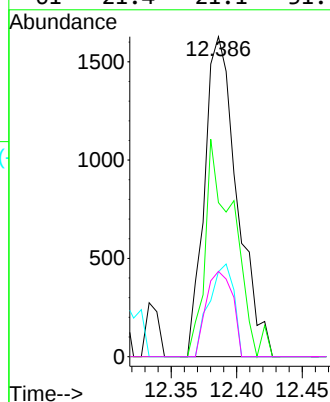
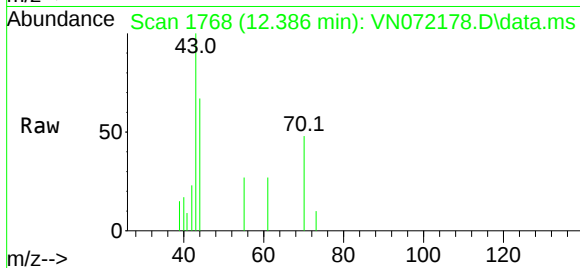
Ion Ratio Lower Upper

43 100

70 59.1 39.0 58.4#

55 21.8 21.1 31.7

61 21.4 21.1 31.7



#76

1,2,3-Trichloropropane

Concen: 23.318 ug/l

RT: 12.727 min Scan# 1826

Delta R.T. -0.147 min

Lab File: VN072178.D

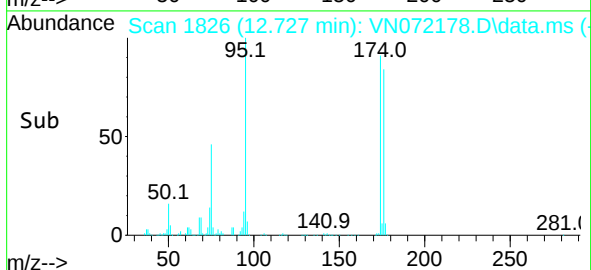
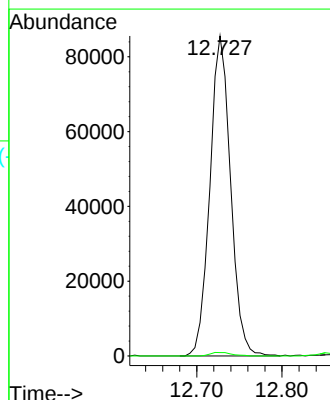
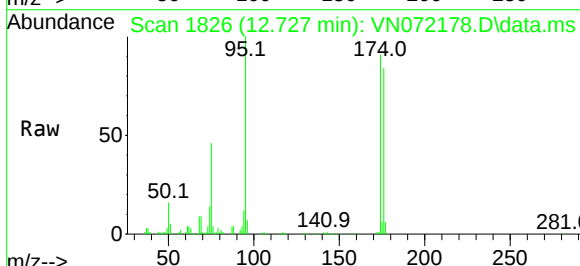
Acq: 25 Apr 2022 14:39

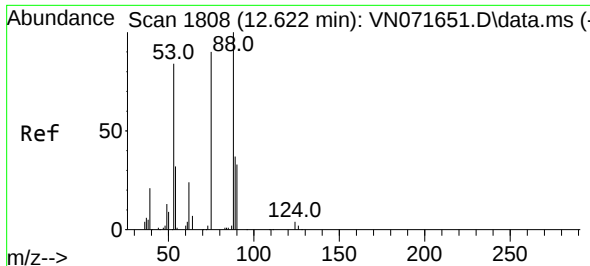
Tgt Ion: 75 Resp: 144642

Ion Ratio Lower Upper

75 100

77 1.1 98.5 295.5#

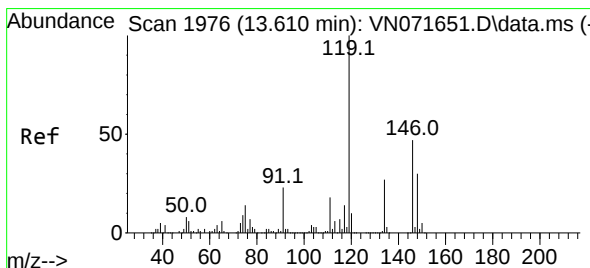
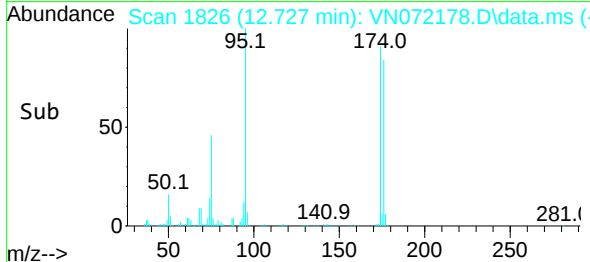
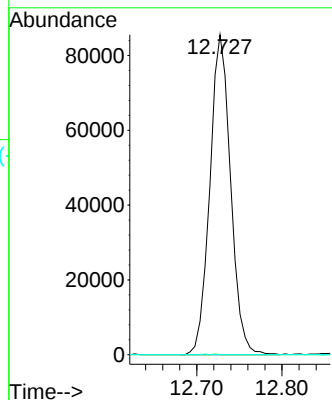
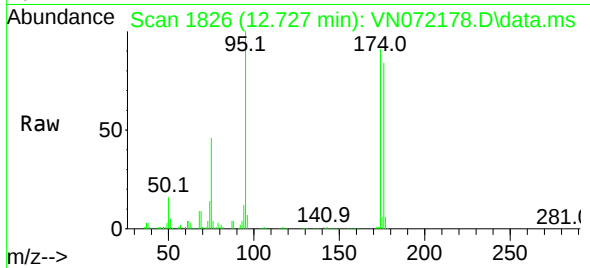




#81
trans-1,4-Dichloro-2-butene
Concen: 72.262 ug/l
RT: 12.727 min Scan# 11
Delta R.T. 0.105 min
Lab File: VN072178.D
Acq: 25 Apr 2022 14:39

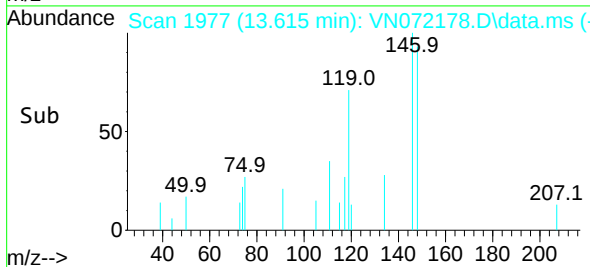
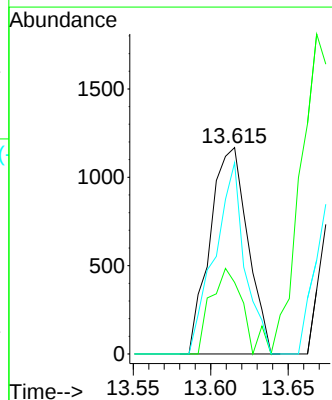
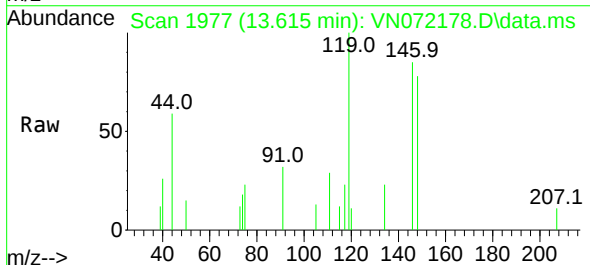
Instrument :
MSVOA_N
ClientSampleId :
33658

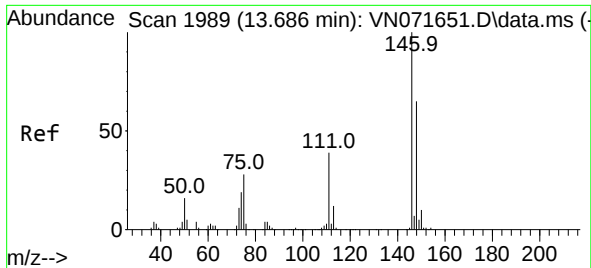
Tgt Ion: 75 Resp: 144642
Ion Ratio Lower Upper
75 100
53 0.0 78.0 117.0#
89 0.0 37.2 55.8#



#87
1,3-Dichlorobenzene
Concen: 0.220 ug/l
RT: 13.615 min Scan# 1977
Delta R.T. 0.005 min
Lab File: VN072178.D
Acq: 25 Apr 2022 14:39

Tgt Ion:146 Resp: 1979
Ion Ratio Lower Upper
146 100
111 35.6 20.0 60.0
148 74.7 32.0 96.0

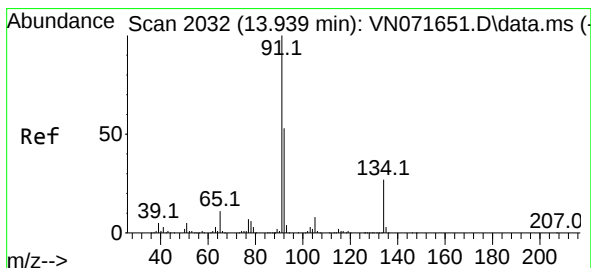
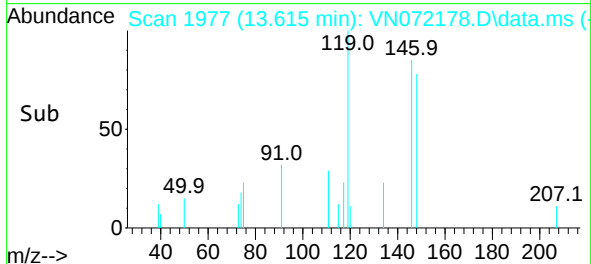
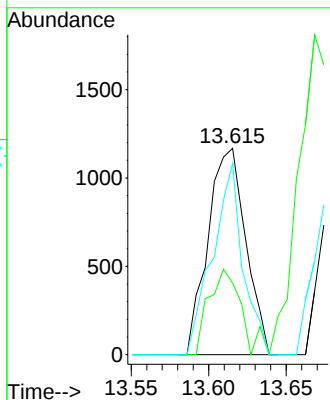
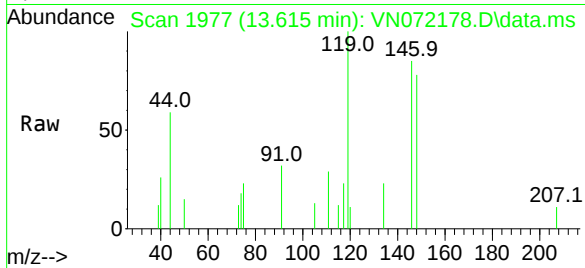




#88
1,4-Dichlorobenzene
Concen: 0.225 ug/l
RT: 13.615 min Scan# 1989
Delta R.T. -0.071 min
Lab File: VN072178.D
Acq: 25 Apr 2022 14:39

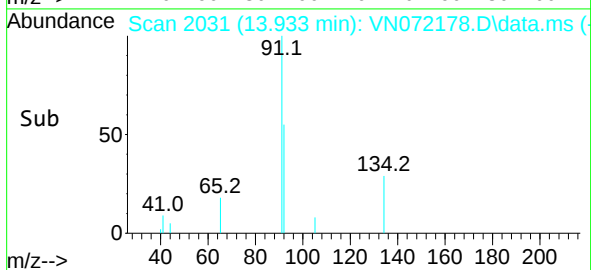
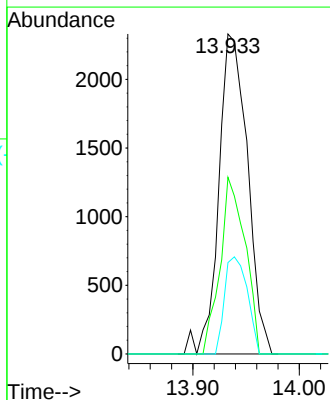
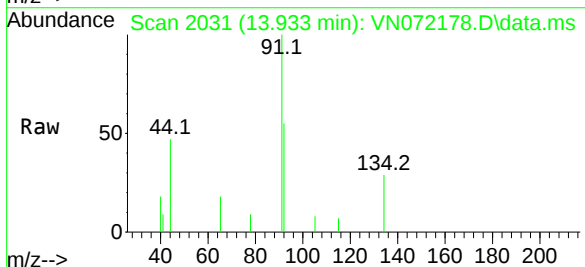
Instrument :
MSVOA_N
ClientSampleId :
33658

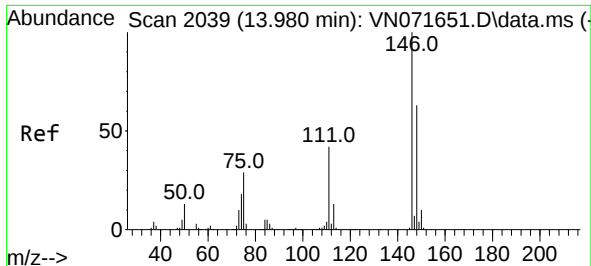
Tgt Ion:146 Resp: 1979
Ion Ratio Lower Upper
146 100
111 35.6 19.1 57.1
148 74.7 31.4 94.3



#89
n-Butylbenzene
Concen: 0.348 ug/l
RT: 13.933 min Scan# 2031
Delta R.T. -0.006 min
Lab File: VN072178.D
Acq: 25 Apr 2022 14:39

Tgt Ion: 91 Resp: 4363
Ion Ratio Lower Upper
91 100
92 48.1 26.9 80.7
134 24.0 13.6 40.8

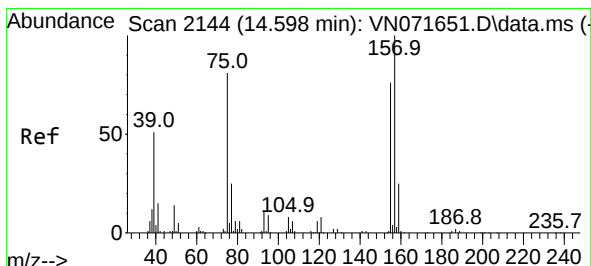
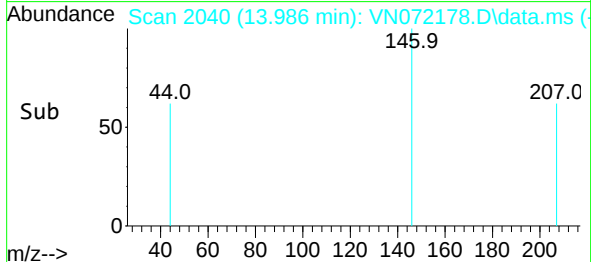
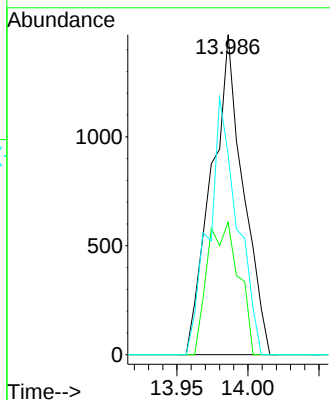
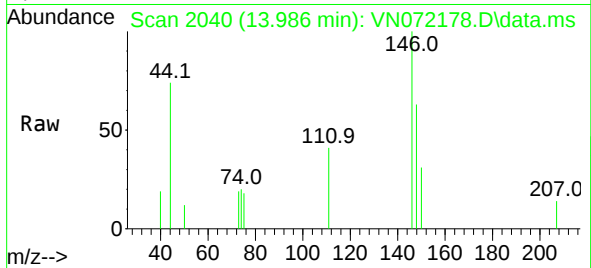




#91
1,2-Dichlorobenzene
Concen: 0.258 ug/l
RT: 13.986 min Scan# 2039
Delta R.T. 0.006 min
Lab File: VN072178.D
Acq: 25 Apr 2022 14:39

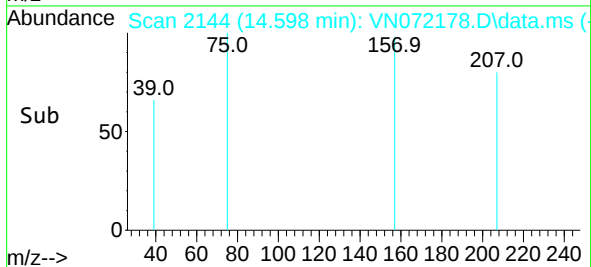
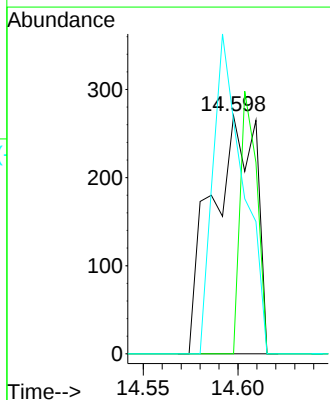
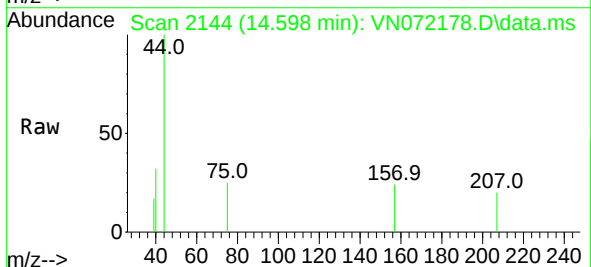
Instrument :
MSVOA_N
ClientSampleId :
33658

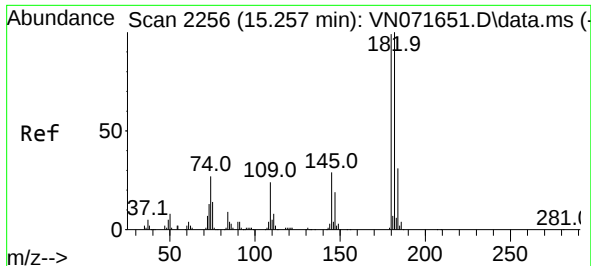
Tgt Ion:146 Resp: 2283
Ion Ratio Lower Upper
146 100
111 40.9 20.9 62.8
148 72.5 32.1 96.3



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.378 ug/l
RT: 14.598 min Scan# 2144
Delta R.T. -0.000 min
Lab File: VN072178.D
Acq: 25 Apr 2022 14:39

Tgt Ion: 75 Resp: 441
Ion Ratio Lower Upper
75 100
155 41.3 44.9 134.5#
157 91.2 59.0 176.8

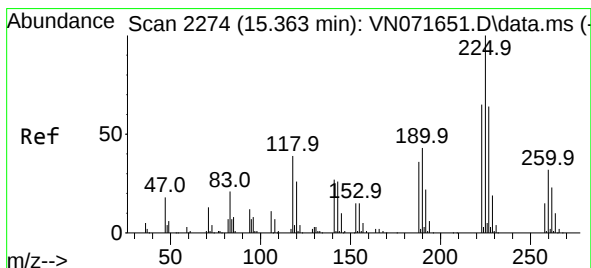
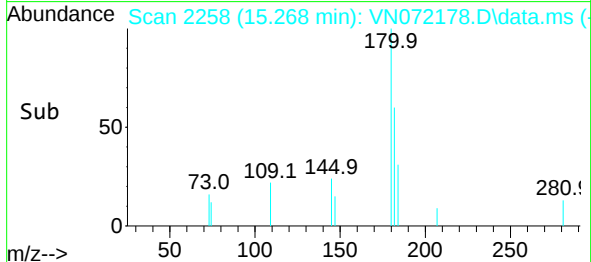
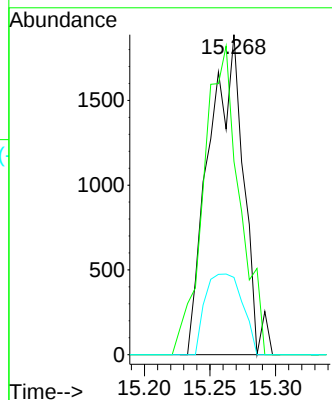
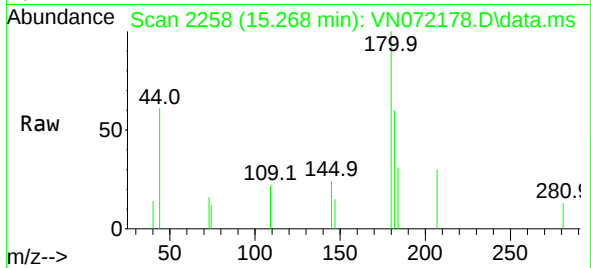




#93
1,2,4-Trichlorobenzene
Concen: 2.861 ug/l
RT: 15.268 min Scan# 21
Delta R.T. 0.011 min
Lab File: VN072178.D
Acq: 25 Apr 2022 14:39

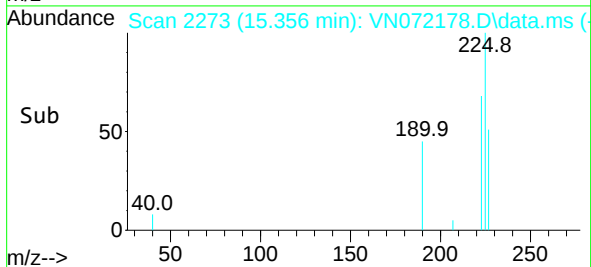
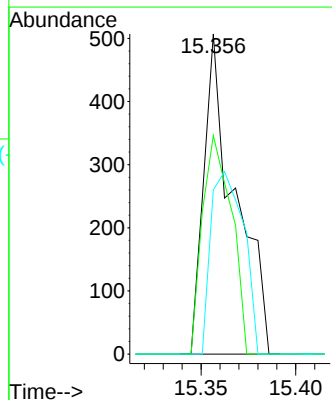
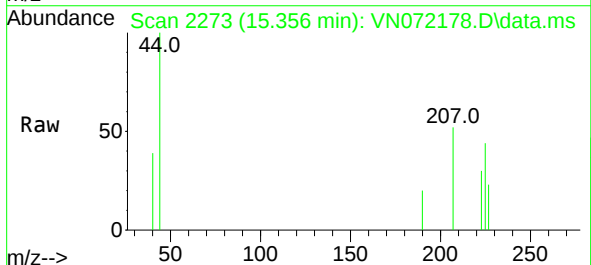
Instrument :
MSVOA_N
ClientSampleId :
33658

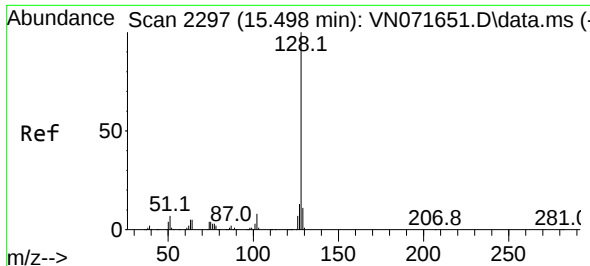
Tgt Ion:180 Resp: 3449
Ion Ratio Lower Upper
180 100
182 100.0 47.5 142.5
145 27.1 14.5 43.5



#94
Hexachlorobutadiene
Concen: 0.220 ug/l
RT: 15.356 min Scan# 2273
Delta R.T. -0.007 min
Lab File: VN072178.D
Acq: 25 Apr 2022 14:39

Tgt Ion:225 Resp: 575
Ion Ratio Lower Upper
225 100
223 64.2 32.4 97.2
227 60.5 31.8 95.4

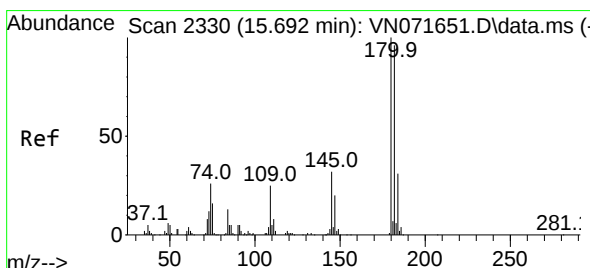
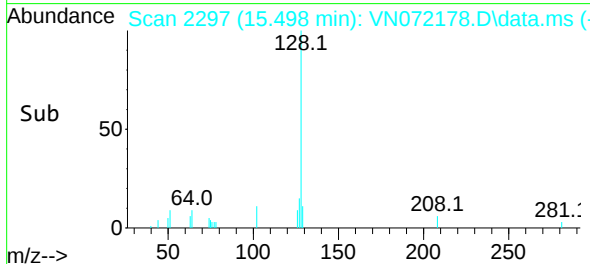
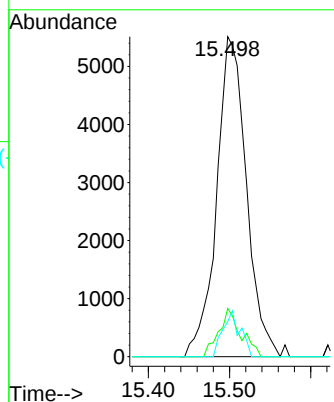
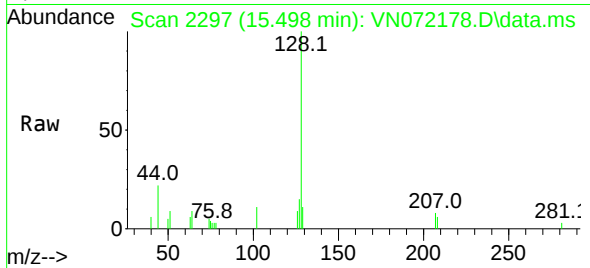




#95
Naphthalene
Concen: 4.866 ug/l
RT: 15.498 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN072178.D
Acq: 25 Apr 2022 14:39

Instrument :
MSVOA_N
ClientSampleId :
33658

Tgt Ion:128 Resp: 14028
Ion Ratio Lower Upper
128 100
127 11.2 10.3 15.5
129 8.4 8.6 13.0#



#96
1,2,3-Trichlorobenzene
Concen: 3.406 ug/l
RT: 15.698 min Scan# 2331
Delta R.T. 0.006 min
Lab File: VN072178.D
Acq: 25 Apr 2022 14:39

Tgt Ion:180 Resp: 4303
Ion Ratio Lower Upper
180 100
182 95.2 47.8 143.3
145 32.7 15.5 46.5

