

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN013122\
 Data File : VN070850.D
 Acq On : 31 Jan 2022 14:17
 Operator : JC/MD
 Sample : N1314-01ME
 Misc : 5.02g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 CL-01-012722

Quant Time: Jan 31 16:43:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 18 13:32:07 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.078	168	790991	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1261329	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.744	117	1089716	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.672	152	441890	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.432	65	553562	48.832	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	97.660%		
35) Dibromofluoromethane	8.016	113	364527	46.591	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	93.180%		
50) Toluene-d8	10.438	98	1563035	47.421	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	94.840%		
62) 4-Bromofluorobenzene	12.731	95	517784	44.084	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	88.160%		
Target Compounds						Qvalue
3) Chloromethane	2.301	50	2774	0.208	ug/l	90
5) Bromomethane	2.821	94	2491	0.376	ug/l	90
11) Tert butyl alcohol	5.310	59	6063	2.965	ug/l #	71
13) Acrolein	4.041	56	1073	0.366	ug/l #	55
16) Acetone	4.304	43	5671	0.721	ug/l	98
18) Methyl Acetate	4.862	43	21994	1.421	ug/l #	62
25) 2-Butanone	7.356	43	3778	0.382	ug/l	95
29) Tetrahydrofuran	7.699	42	7026	1.159	ug/l #	73
30) Chloroform	7.812	83	551	Below Cal	#	44
31) Cyclohexane	8.075	56	18596	0.932	ug/l #	16
36) 1,1-Dichloropropene	8.078	75	66418	5.042	ug/l #	48
38) Carbon Tetrachloride	8.078	117	81390	6.946	ug/l #	16
43) Isopropyl Acetate	8.571	43	23547	0.882	ug/l #	55
49) 1,4-Dioxane	9.579	88	75	0.392	ug/l #	77
51) 4-Methyl-2-Pentanone	10.338	43	9946	0.584	ug/l	90
53) t-1,3-Dichloropropene	10.714	75	654	2.443	ug/l #	26
56) Ethyl methacrylate	10.768	69	2170	2.415	ug/l	97
58) 2-Chloroethyl Vinyl ether	10.043	63	86	21.254	ug/l #	45
59) 2-Hexanone	11.089	43	20904	1.688	ug/l	93
74) N-amyl acetate	12.387	43	12098	0.708	ug/l #	96
76) 1,2,3-Trichloropropane	12.731	75	278491	23.762	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.731	75	278491	70.791	ug/l #	5
82) 4-Chlorotoluene	13.101	91	6924	0.251	ug/l	84
86) p-Isopropyltoluene	13.616	119	6618	0.211	ug/l	93
87) 1,3-Dichlorobenzene	13.610	146	5202	0.334	ug/l	94
88) 1,4-Dichlorobenzene	13.610	146	5202	0.335	ug/l	94
89) n-Butylbenzene	13.940	91	14537	0.561	ug/l	98
91) 1,2-Dichlorobenzene	13.989	146	5848	0.380	ug/l	94
92) 1,2-Dibromo-3-Chloropr...	14.592	75	486	0.203	ug/l #	5
93) 1,2,4-Trichlorobenzene	15.260	180	9776	4.541	ug/l	92
94) Hexachlorobutadiene	15.370	225	1451	0.318	ug/l #	39
95) Naphthalene	15.507	128	37202	6.411	ug/l	97
96) 1,2,3-Trichlorobenzene	15.694	180	10481	4.473	ug/l	96

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

Instrument :

MSVOA_N

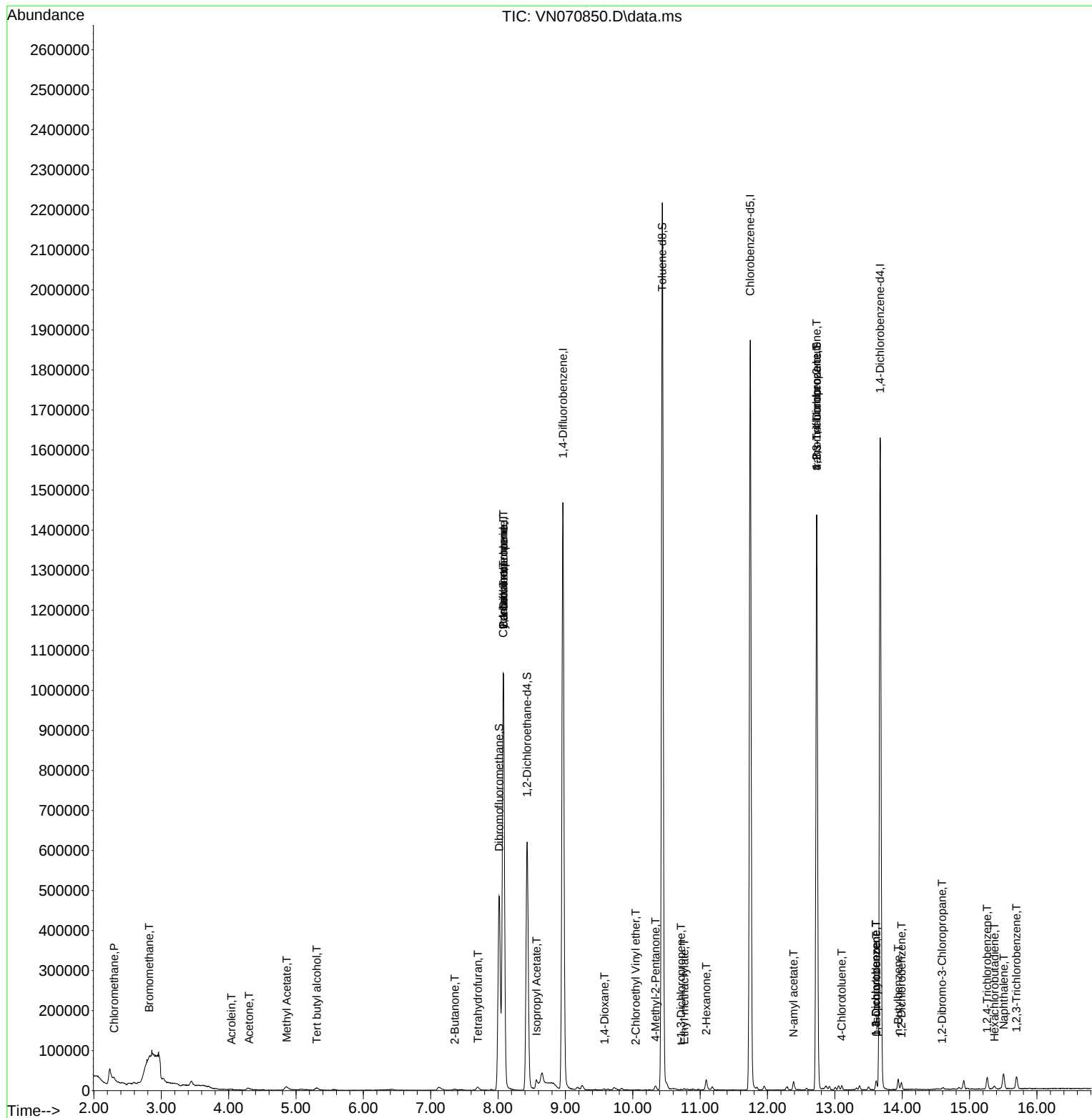
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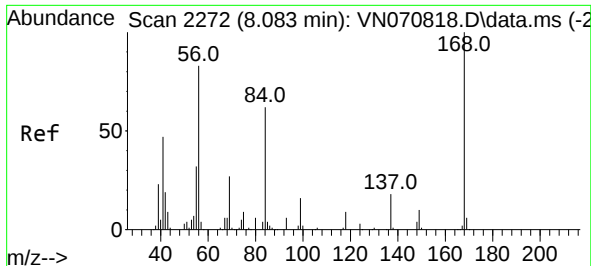
CL-01-012722

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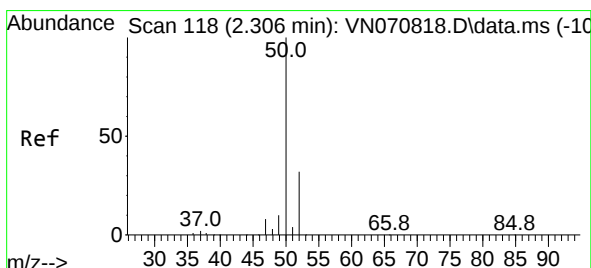
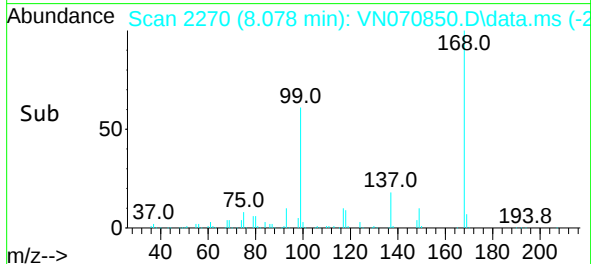
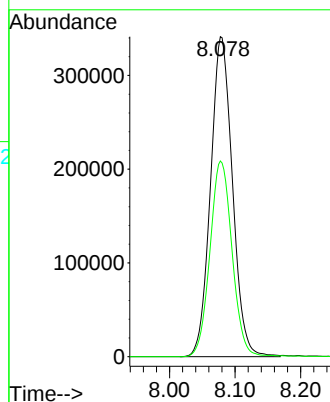
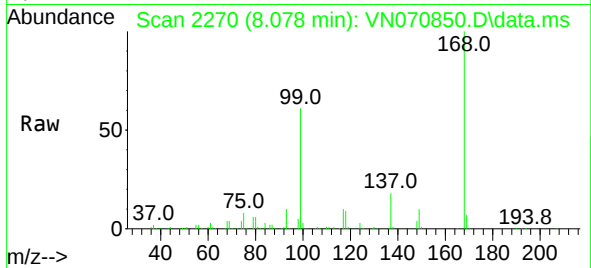




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.078 min Scan# 21
Delta R.T. -0.005 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

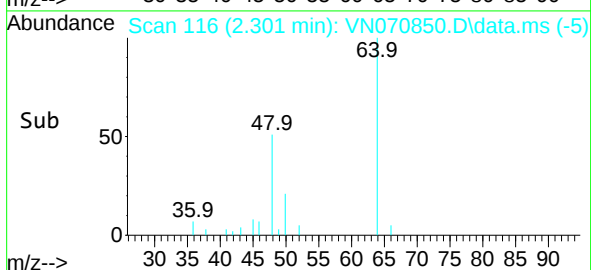
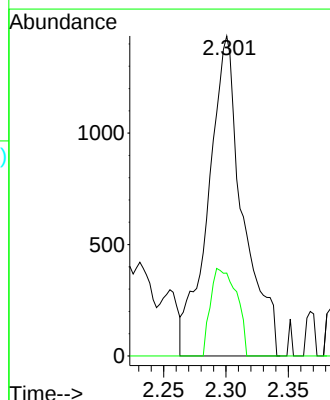
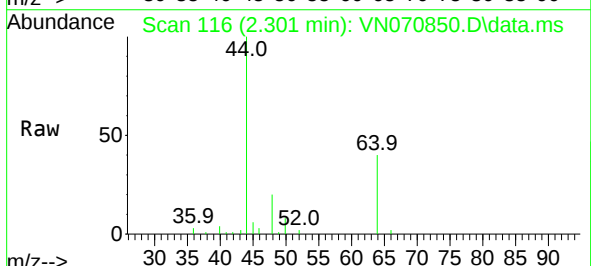
Instrument :
MSVOA_N
ClientSampleId :
CL-01-012722

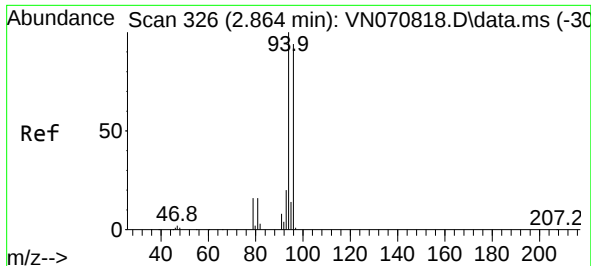
Tgt Ion:168 Resp: 790991
Ion Ratio Lower Upper
168 100
99 61.2 41.3 61.9



#3
Chloromethane
Concen: 0.208 ug/l
RT: 2.301 min Scan# 116
Delta R.T. -0.002 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

Tgt Ion: 50 Resp: 2774
Ion Ratio Lower Upper
50 100
52 25.9 25.4 38.0

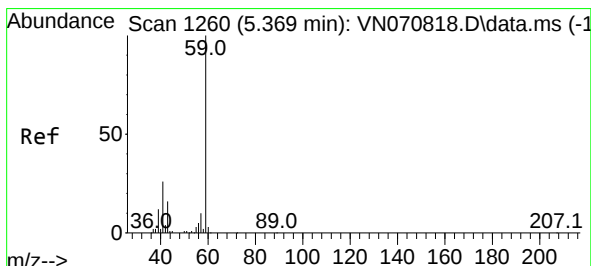
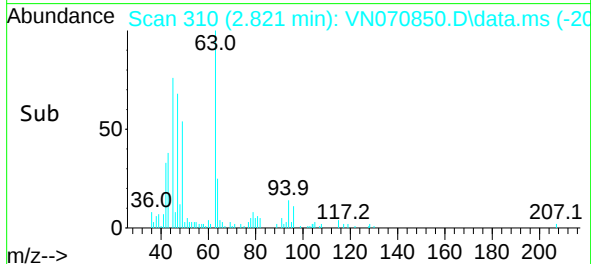
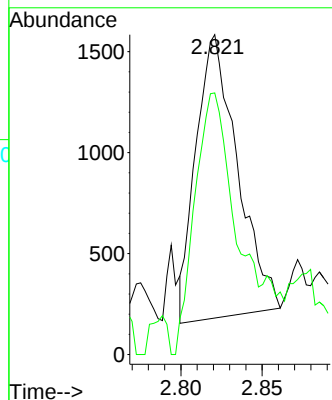
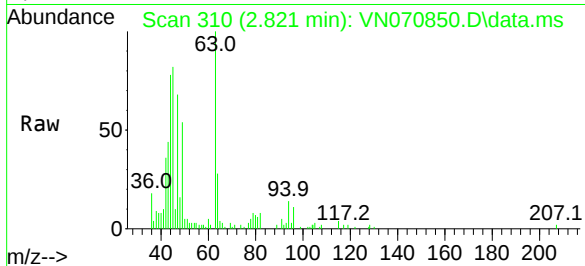




#5
Bromomethane
Concen: 0.376 ug/l
RT: 2.821 min Scan# 31
Delta R.T. -0.027 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

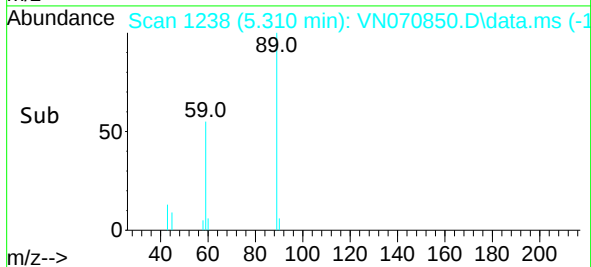
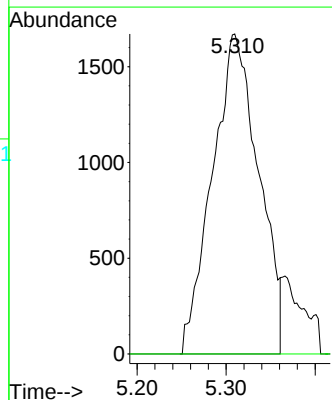
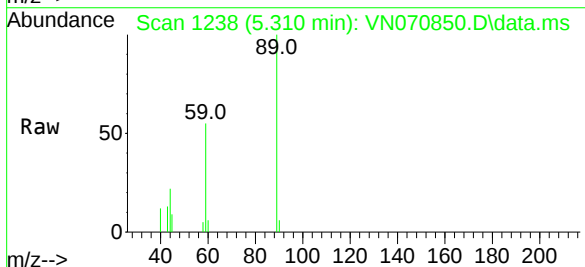
Instrument :
MSVOA_N
ClientSampleId :
CL-01-012722

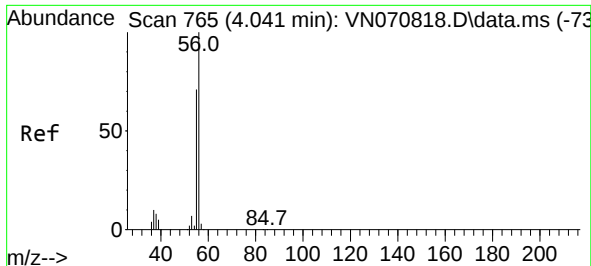
Tgt Ion: 94 Resp: 2491
Ion Ratio Lower Upper
94 100
96 82.6 73.8 110.8



#11
Tert butyl alcohol
Concen: 2.965 ug/l
RT: 5.310 min Scan# 1238
Delta R.T. -0.067 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

Tgt Ion: 59 Resp: 6063
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#

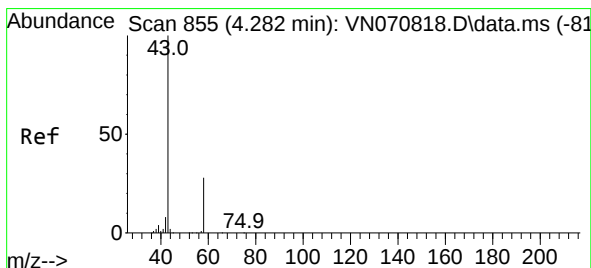
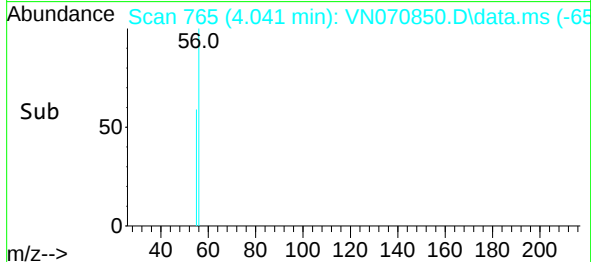
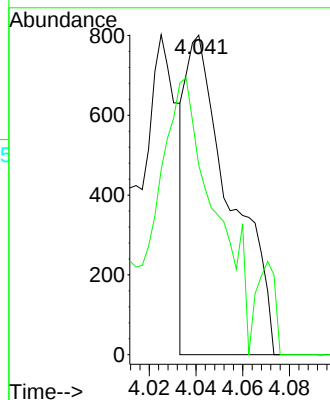
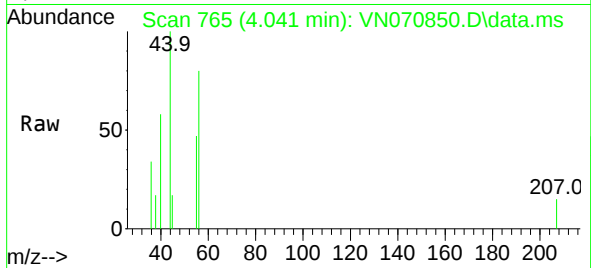




#13
Acrolein
Concen: 0.366 ug/l
RT: 4.041 min Scan# 765
Delta R.T. 0.002 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

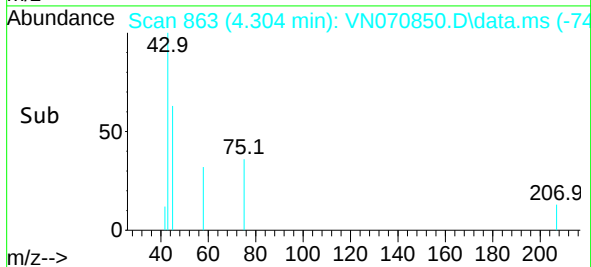
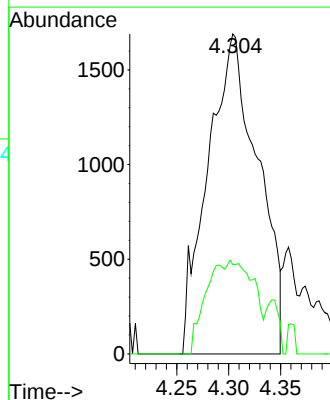
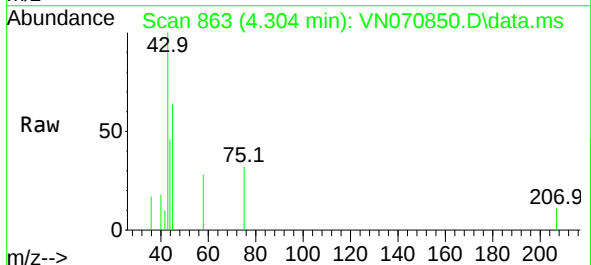
Instrument :
MSVOA_N
ClientSampleId :
CL-01-012722

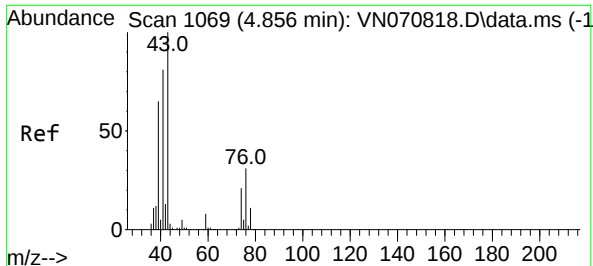
Tgt Ion: 56 Resp: 1073
Ion Ratio Lower Upper
56 100
55 107.5 56.6 85.0#



#16
Acetone
Concen: 0.721 ug/l
RT: 4.304 min Scan# 863
Delta R.T. 0.019 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

Tgt Ion: 43 Resp: 5671
Ion Ratio Lower Upper
43 100
58 27.9 23.1 34.7





#18

Methyl Acetate

Concen: 1.421 ug/l

RT: 4.862 min Scan# 1069

Delta R.T. 0.008 min

Lab File: VN070850.D

Acq: 31 Jan 2022 14:17

Instrument :

MSVOA_N

ClientSampleId :

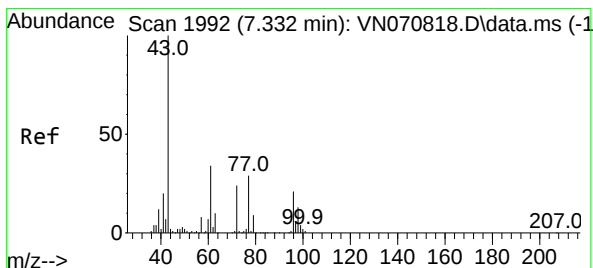
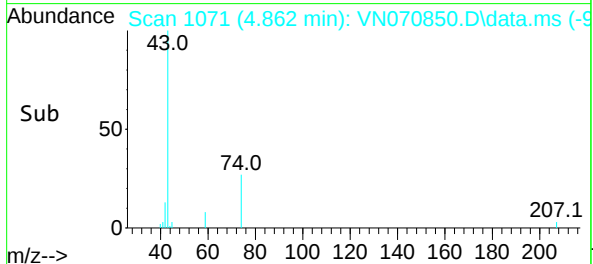
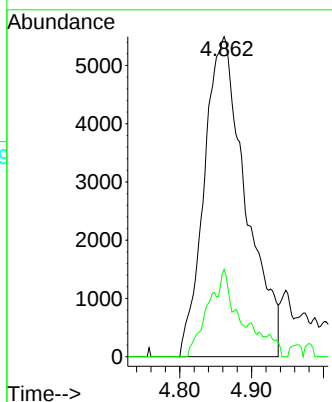
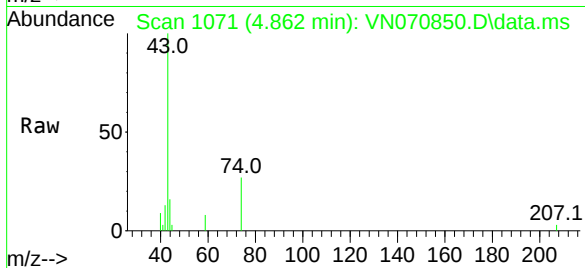
CL-01-012722

Tgt Ion: 43 Resp: 21994

Ion Ratio Lower Upper

43 100

74 5.5 19.4 29.2#



#25

2-Butanone

Concen: 0.382 ug/l

RT: 7.356 min Scan# 2001

Delta R.T. 0.024 min

Lab File: VN070850.D

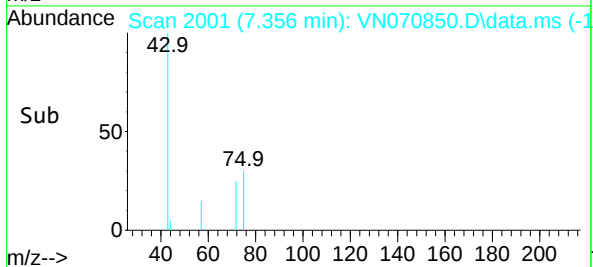
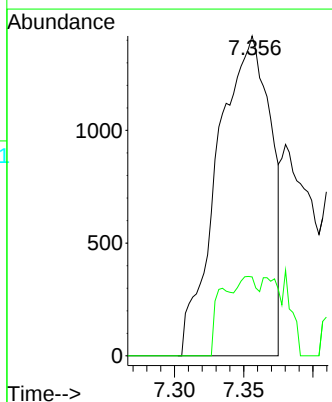
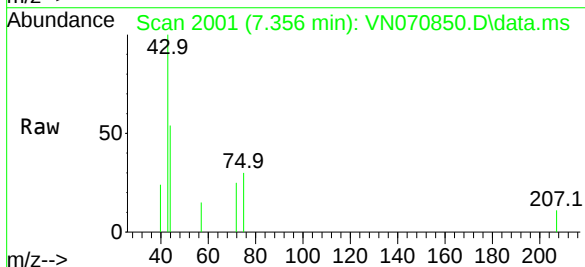
Acq: 31 Jan 2022 14:17

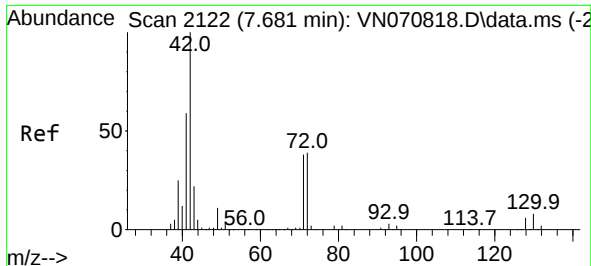
Tgt Ion: 43 Resp: 3778

Ion Ratio Lower Upper

43 100

72 24.7 21.7 32.5





#29

Tetrahydrofuran

Concen: 1.159 ug/l

RT: 7.699 min Scan# 2129

Delta R.T. 0.016 min

Lab File: VN070850.D

Acq: 31 Jan 2022 14:17

Instrument :

MSVOA_N

ClientSampleId :

CL-01-012722

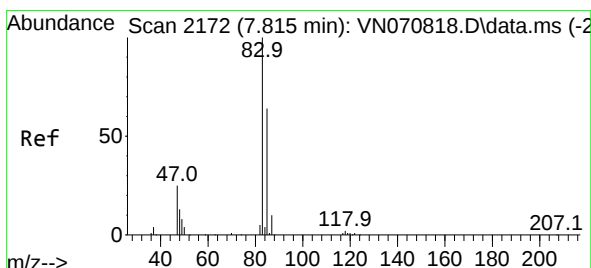
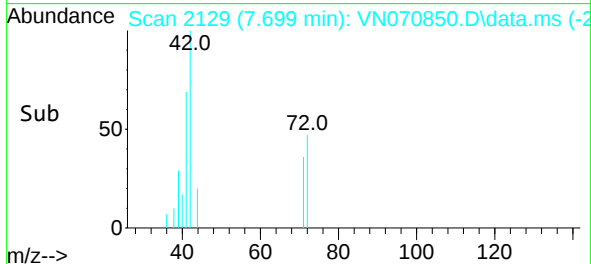
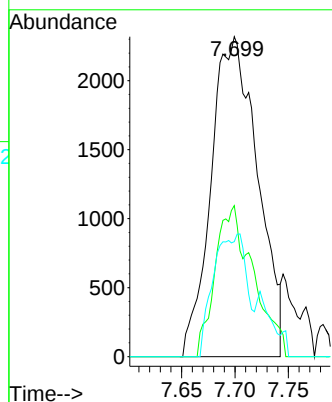
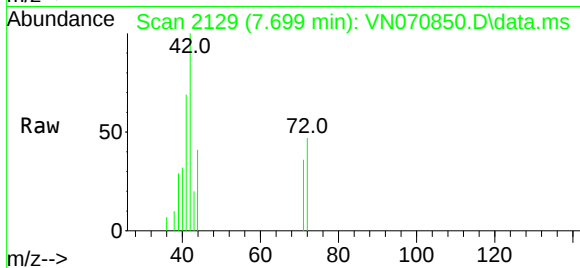
Tgt Ion: 42 Resp: 7026

Ion Ratio Lower Upper

42 100

72 25.5 36.3 54.5#

71 27.7 34.7 52.1#



#30

Chloroform

Concen: Below Cal

RT: 7.812 min Scan# 2171

Delta R.T. -0.006 min

Lab File: VN070850.D

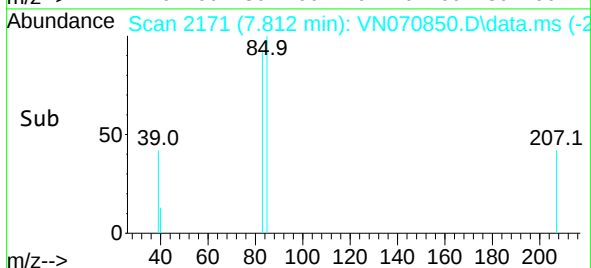
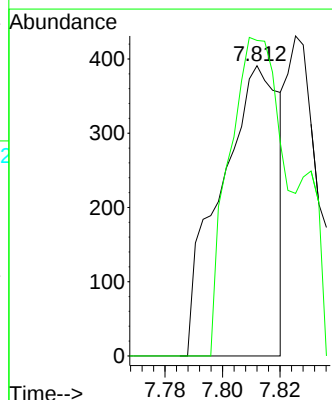
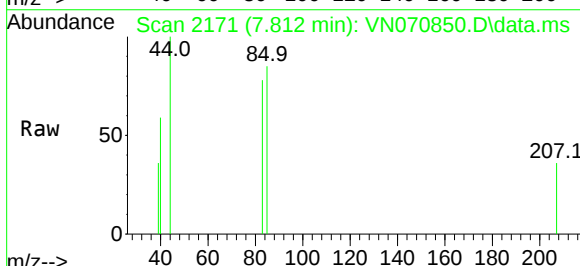
Acq: 31 Jan 2022 14:17

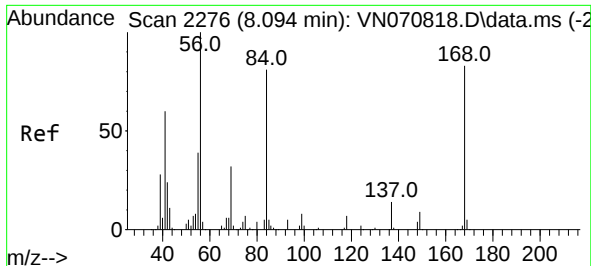
Tgt Ion: 83 Resp: 551

Ion Ratio Lower Upper

83 100

85 108.7 51.9 77.9#

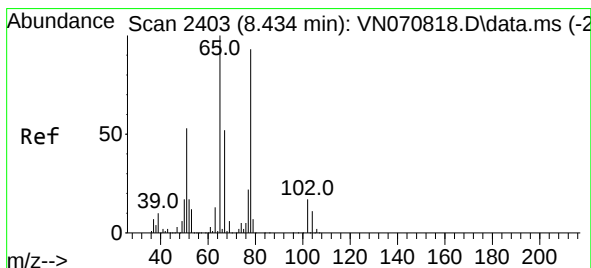
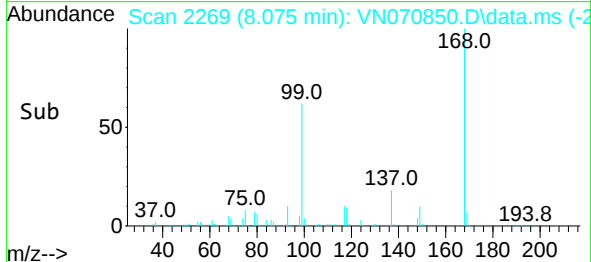
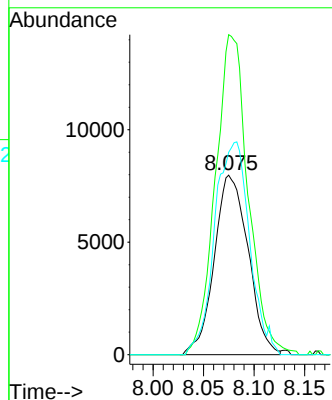
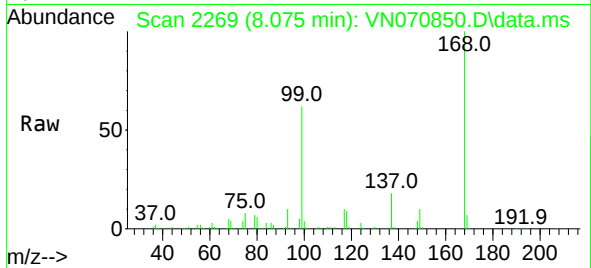




#31
Cyclohexane
Concen: 0.932 ug/l
RT: 8.075 min Scan# 21
Delta R.T. -0.019 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

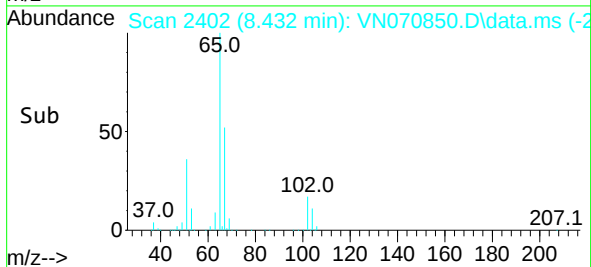
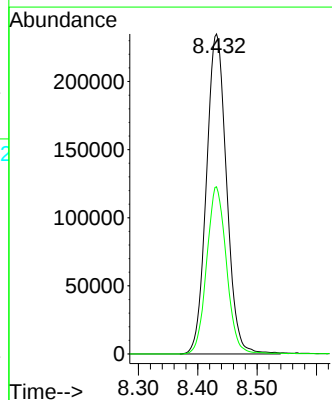
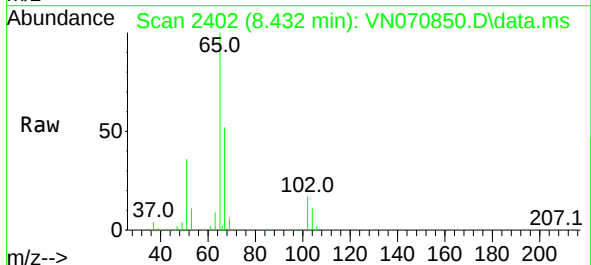
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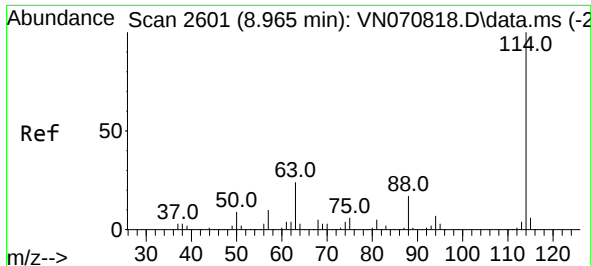
Tgt Ion: 56 Resp: 18596
Ion Ratio Lower Upper
56 100
69 178.2 27.1 40.7#
84 112.8 73.4 110.0#



#33
1,2-Dichloroethane-d4
Concen: 48.832 ug/l
RT: 8.432 min Scan# 2402
Delta R.T. -0.002 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

Tgt Ion: 65 Resp: 553562
Ion Ratio Lower Upper
65 100
67 51.3 0.0 103.0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.963 min Scan# 2

Delta R.T. -0.002 min

Lab File: VN070850.D

Acq: 31 Jan 2022 14:17

Instrument :

MSVOA_N

ClientSampleId :

CL-01-012722

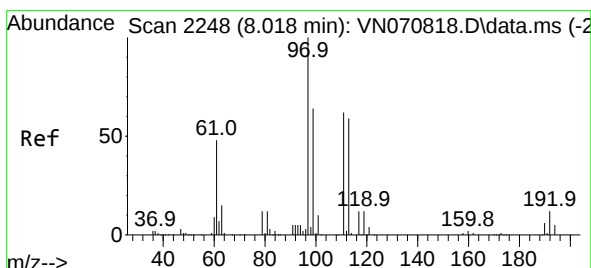
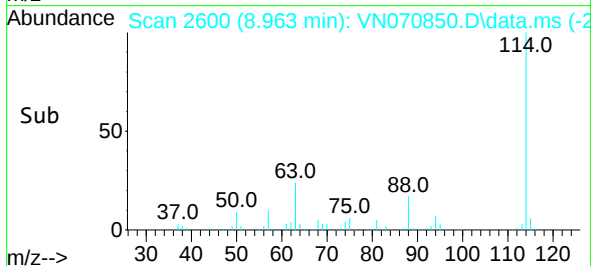
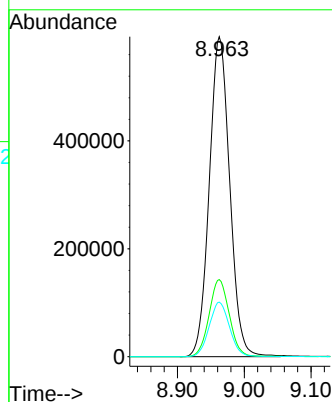
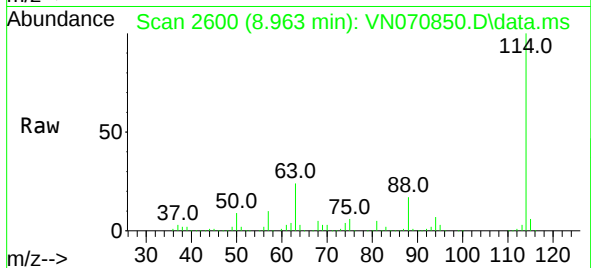
Tgt Ion:114 Resp: 1261329

Ion Ratio Lower Upper

114 100

63 24.1 0.0 37.8

88 17.0 0.0 27.4



#35

Dibromofluoromethane

Concen: 46.591 ug/l

RT: 8.016 min Scan# 2247

Delta R.T. -0.003 min

Lab File: VN070850.D

Acq: 31 Jan 2022 14:17

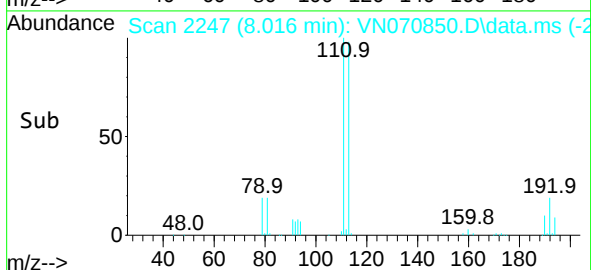
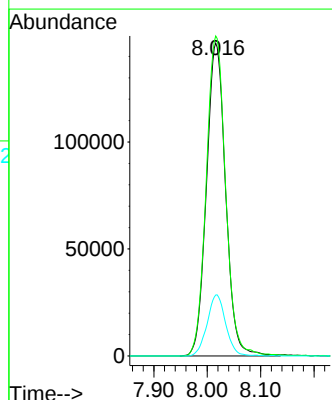
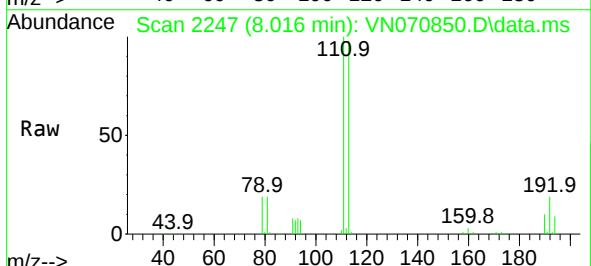
Tgt Ion:113 Resp: 364527

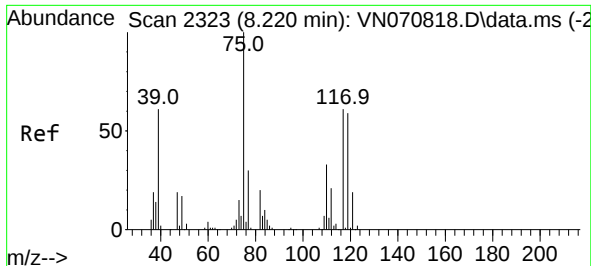
Ion Ratio Lower Upper

113 100

111 103.1 82.2 123.2

192 18.9 16.9 25.3

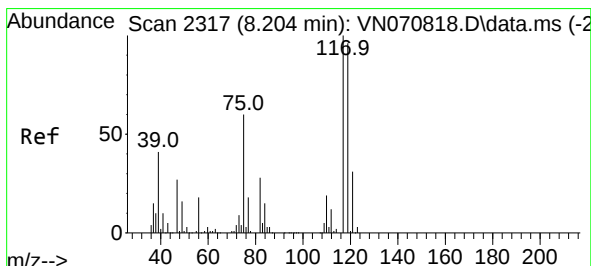
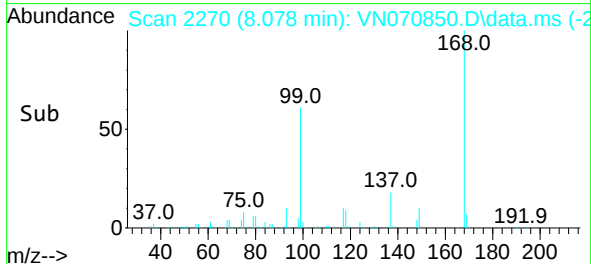
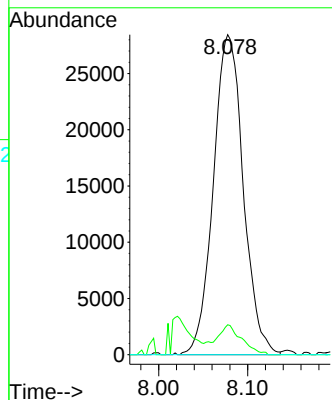
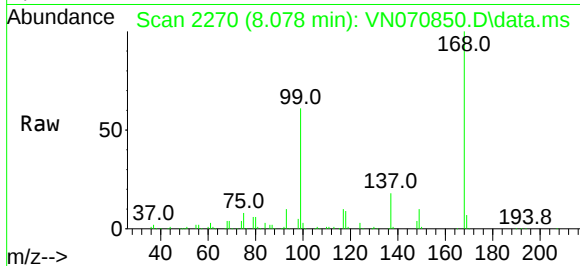




#36
1,1-Dichloropropene
Concen: 5.042 ug/l
RT: 8.078 min Scan# 21
Delta R.T. -0.143 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

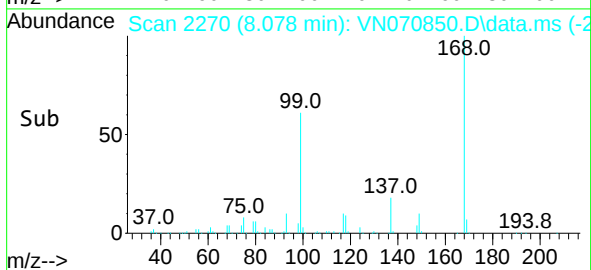
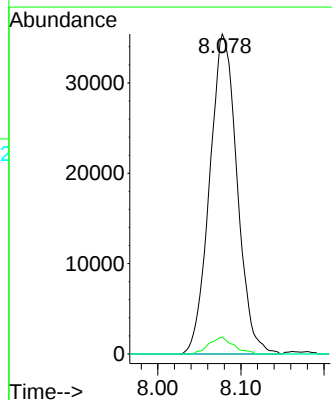
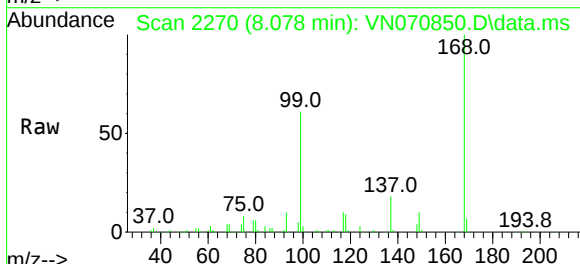
Instrument :
MSVOA_N
ClientSampleId :
CL-01-012722

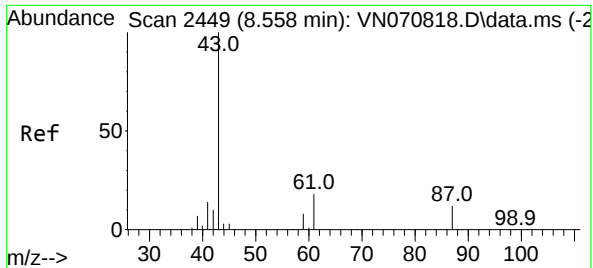
Tgt Ion: 75 Resp: 66418
Ion Ratio Lower Upper
75 100
110 7.3 18.4 55.2#
77 0.0 24.4 36.6#



#38
Carbon Tetrachloride
Concen: 6.946 ug/l
RT: 8.078 min Scan# 2270
Delta R.T. -0.128 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

Tgt Ion: 117 Resp: 81390
Ion Ratio Lower Upper
117 100
119 5.2 76.1 114.1#
121 0.0 24.2 36.2#

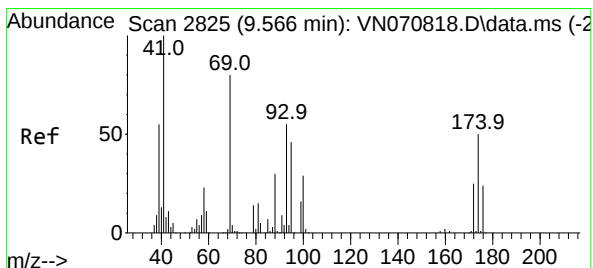
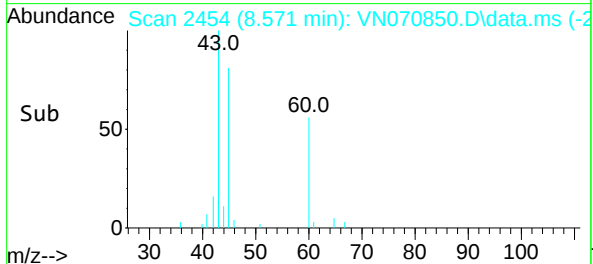
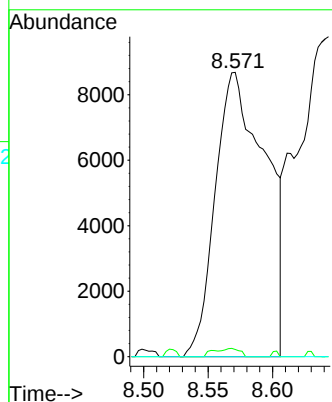
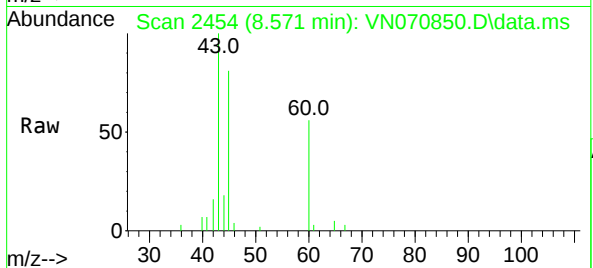




#43
Isopropyl Acetate
Concen: 0.882 ug/l
RT: 8.571 min Scan# 2449
Delta R.T. 0.011 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

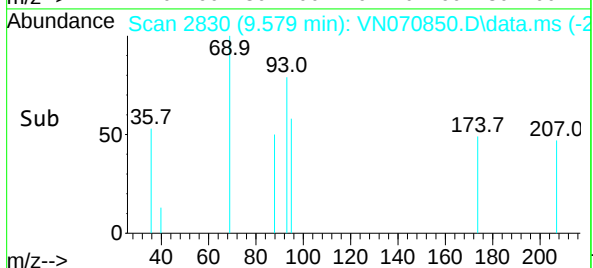
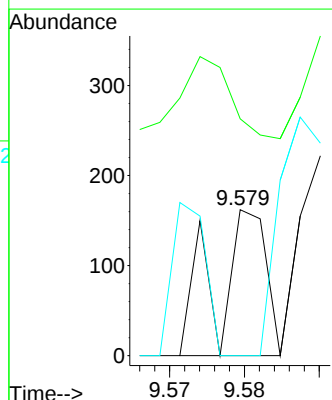
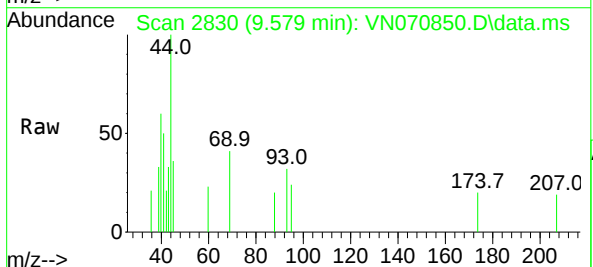
Instrument :
MSVOA_N
ClientSampleId :
CL-01-012722

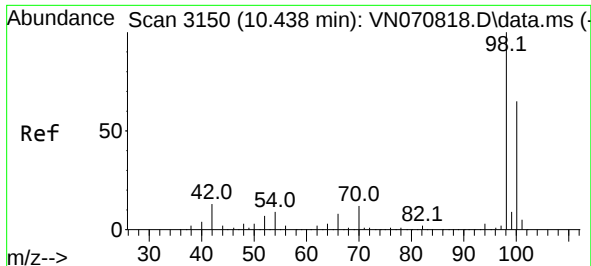
Tgt Ion: 43 Resp: 23547
Ion Ratio Lower Upper
43 100
61 0.0 20.4 30.6#
87 0.0 11.2 16.8#



#49
1,4-Dioxane
Concen: 0.392 ug/l
RT: 9.579 min Scan# 2830
Delta R.T. 0.010 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

Tgt Ion: 88 Resp: 75
Ion Ratio Lower Upper
88 100
43 0.0 23.4 35.2#
58 69.3 50.6 75.8

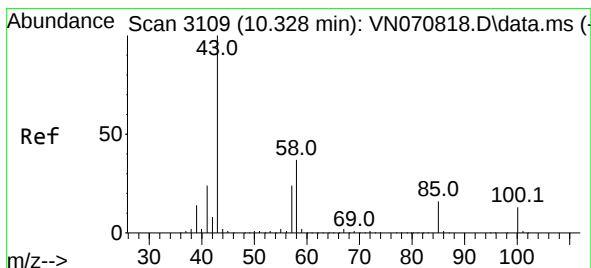
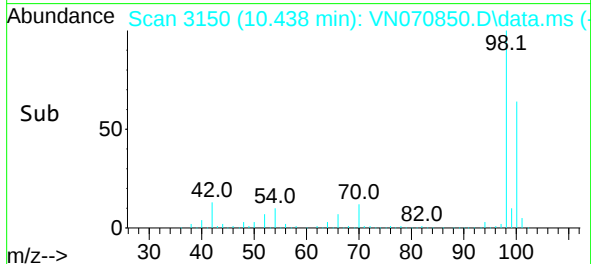
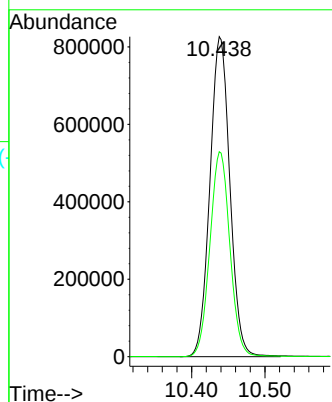
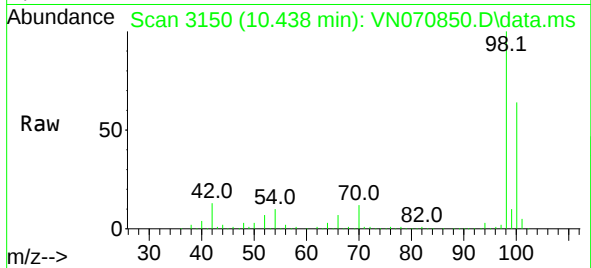




#50
Toluene-d8
Concen: 47.421 ug/l
RT: 10.438 min Scan# 3150
Delta R.T. -0.000 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

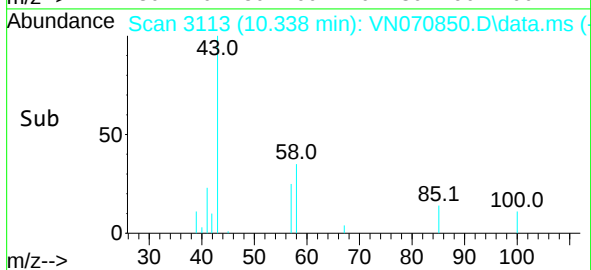
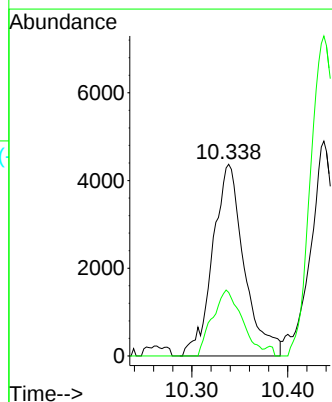
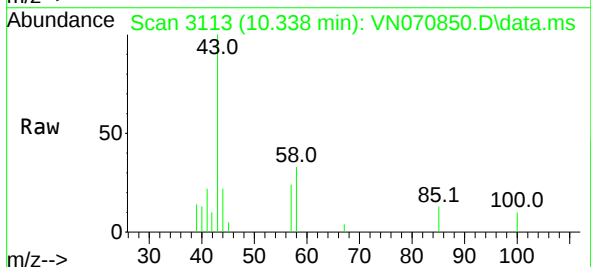
Instrument :
MSVOA_N
ClientSampleId :
CL-01-012722

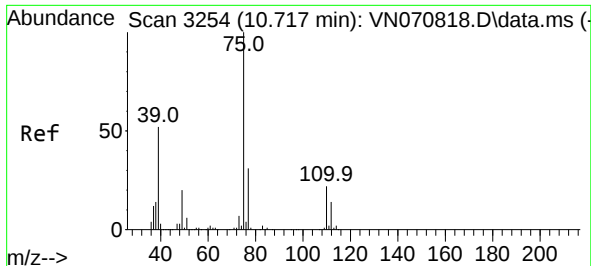
Tgt Ion: 98 Resp: 1563035
Ion Ratio Lower Upper
98 100
100 64.3 50.4 75.6



#51
4-Methyl-2-Pentanone
Concen: 0.584 ug/l
RT: 10.338 min Scan# 3113
Delta R.T. 0.010 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

Tgt Ion: 43 Resp: 9946
Ion Ratio Lower Upper
43 100
58 32.2 30.4 45.6

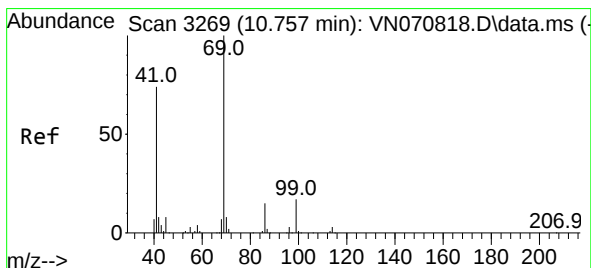
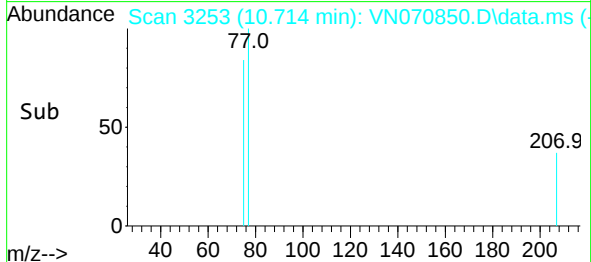
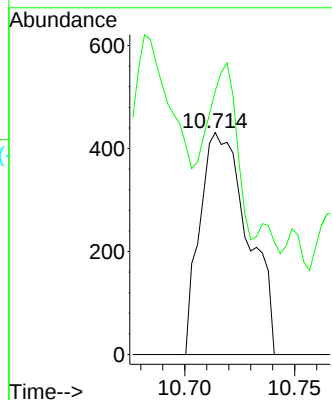
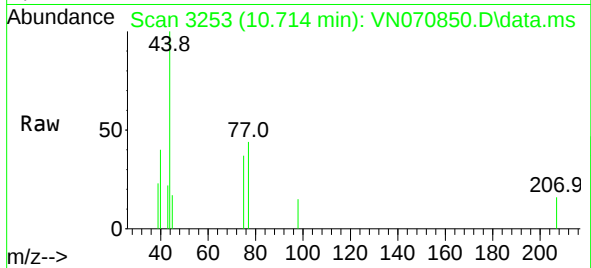




#53
t-1,3-Dichloropropene
Concen: 2.443 ug/l
RT: 10.714 min Scan# 31
Delta R.T. -0.003 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

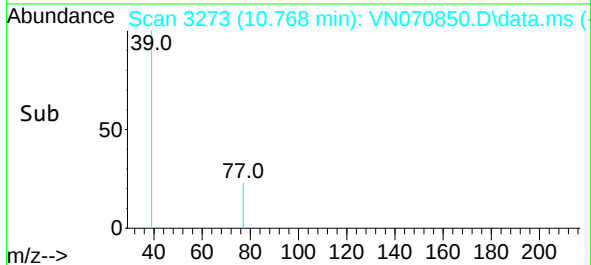
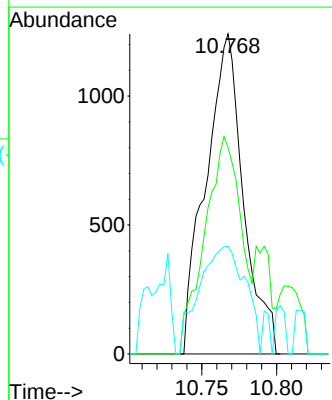
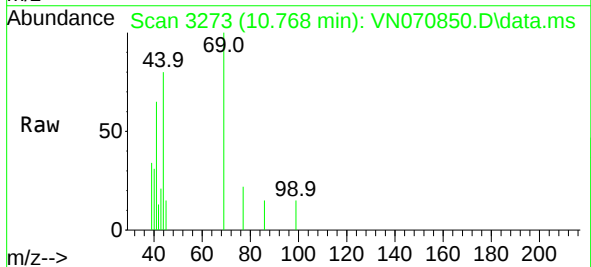
Instrument :
MSVOA_N
ClientSampleId :
CL-01-012722

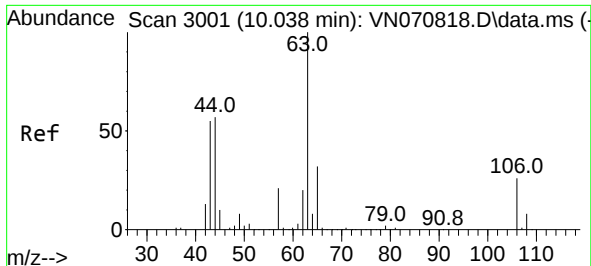
Tgt Ion: 75 Resp: 654
Ion Ratio Lower Upper
75 100
77 73.3 25.6 38.4#



#56
Ethyl methacrylate
Concen: 2.415 ug/l
RT: 10.768 min Scan# 3273
Delta R.T. 0.008 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

Tgt Ion: 69 Resp: 2170
Ion Ratio Lower Upper
69 100
41 66.0 51.4 77.0
39 41.3 34.6 52.0

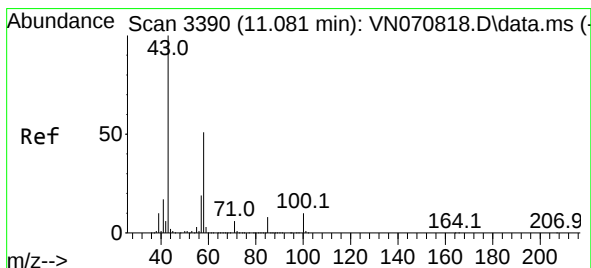
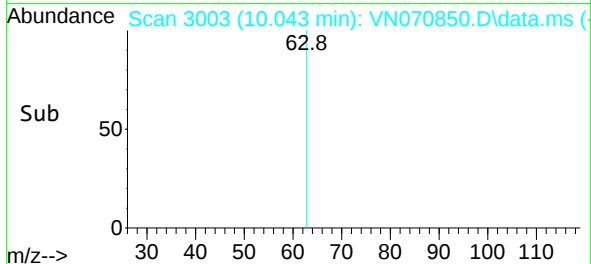
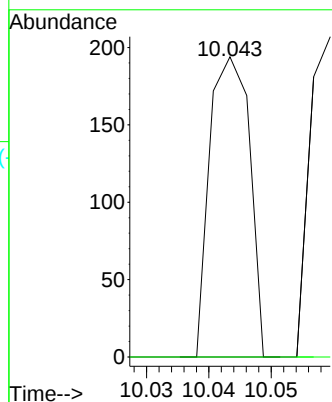
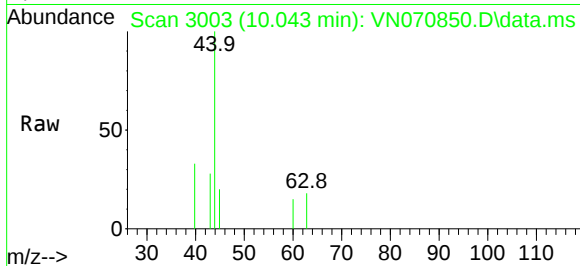




#58
2-Chloroethyl Vinyl ether
Concen: 21.254 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. 0.005 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

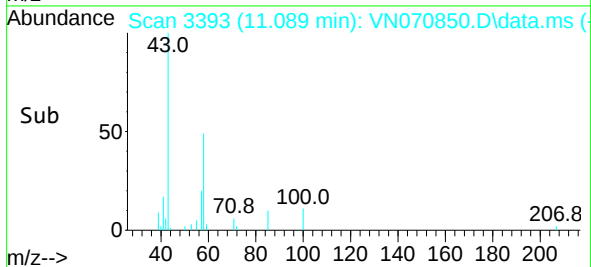
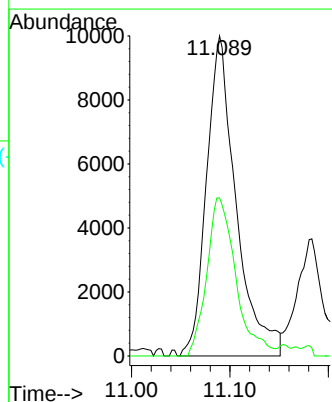
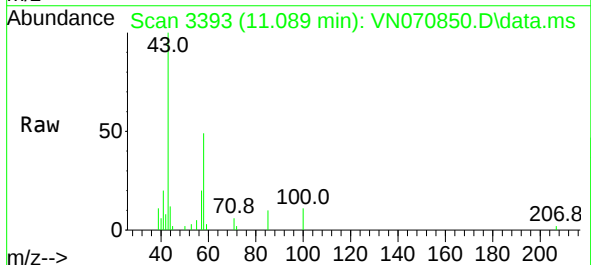
Instrument :
MSVOA_N
ClientSampleId :
CL-01-012722

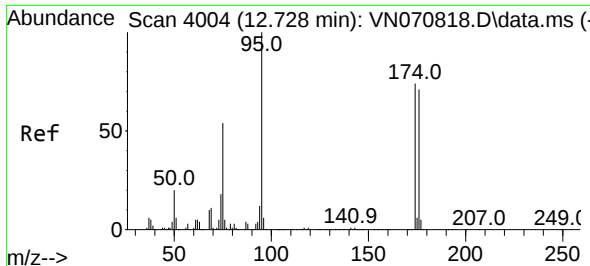
Tgt Ion: 63 Resp: 86
Ion Ratio Lower Upper
63 100
106 0.0 23.9 35.9#



#59
2-Hexanone
Concen: 1.688 ug/l
RT: 11.089 min Scan# 3393
Delta R.T. 0.005 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

Tgt Ion: 43 Resp: 20904
Ion Ratio Lower Upper
43 100
58 48.7 26.9 80.7

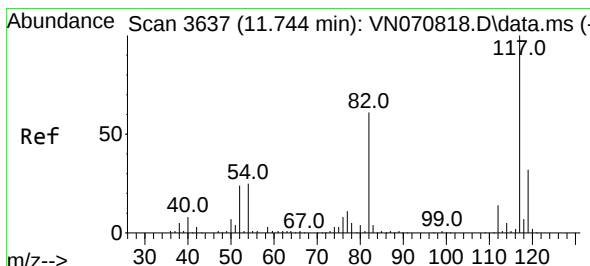
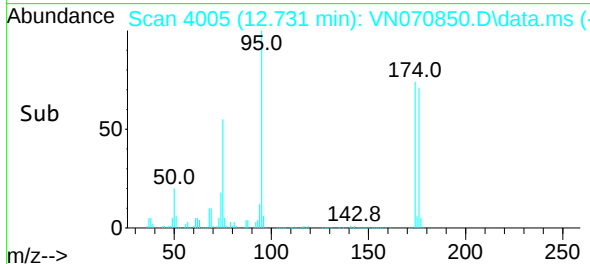
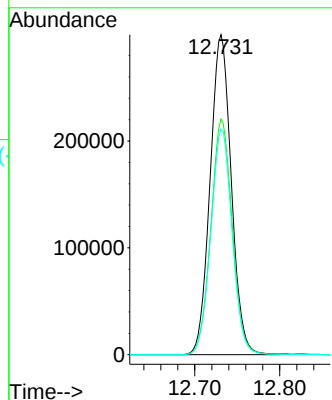
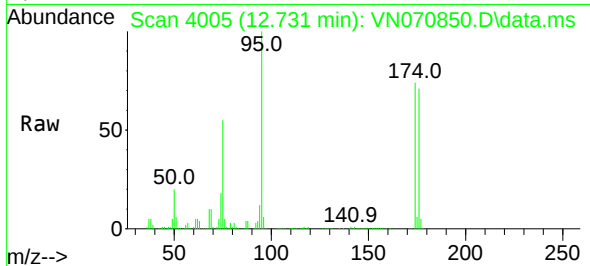




#62
4-Bromofluorobenzene
Concen: 44.084 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. 0.003 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

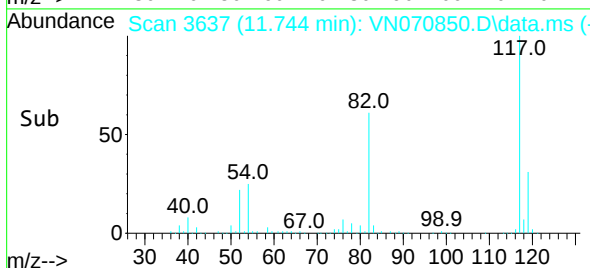
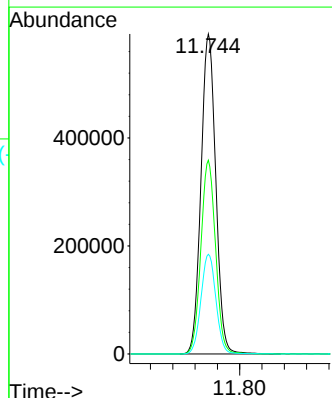
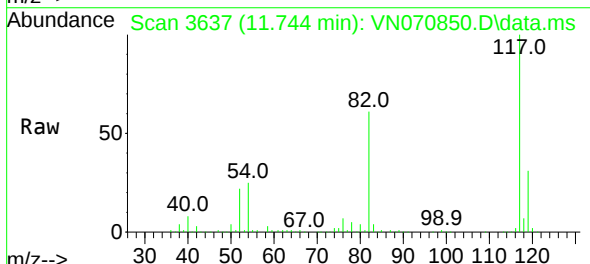
Instrument :
MSVOA_N
ClientSampleId :
CL-01-012722

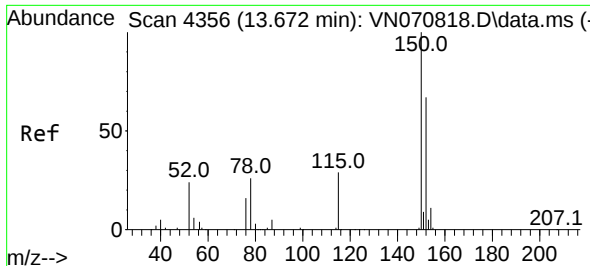
Tgt Ion: 95 Resp: 517784
Ion Ratio Lower Upper
95 100
174 74.6 0.0 187.2
176 71.0 0.0 181.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.744 min Scan# 3637
Delta R.T. 0.003 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

Tgt Ion: 117 Resp: 1089716
Ion Ratio Lower Upper
117 100
82 60.5 42.4 63.6
119 31.1 25.4 38.2

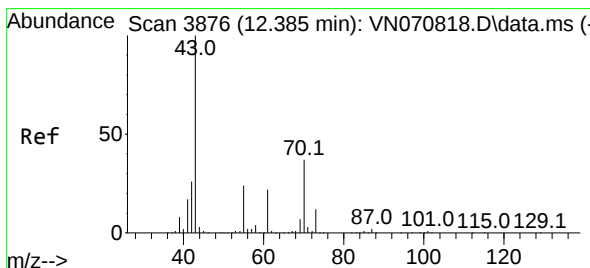
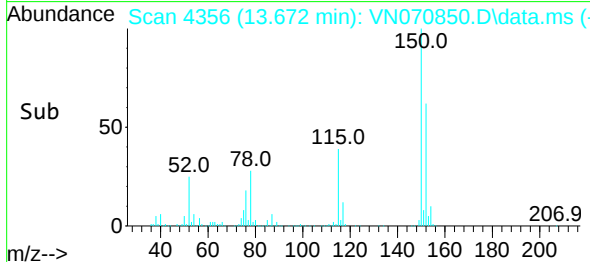
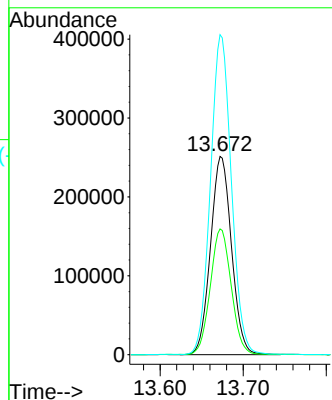
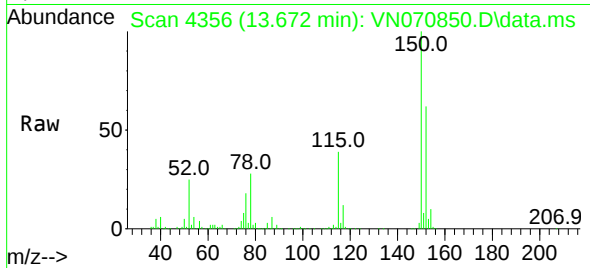




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.672 min Scan# 41
Delta R.T. 0.000 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

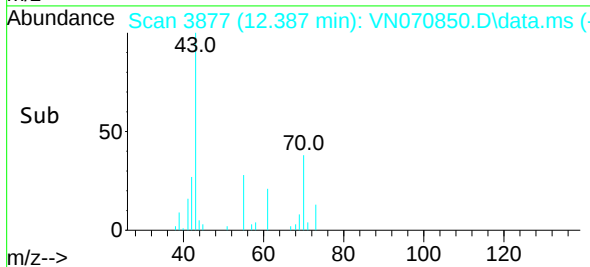
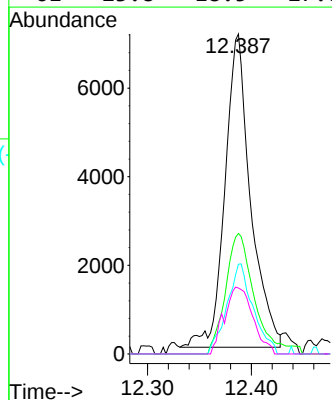
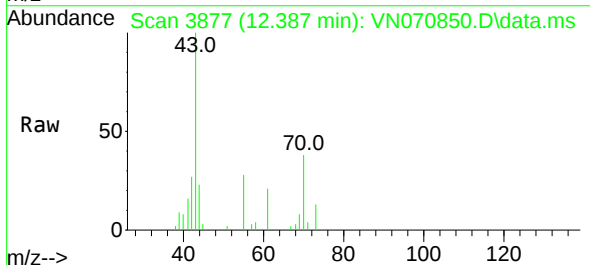
Instrument :
MSVOA_N
ClientSampleId :
CL-01-012722

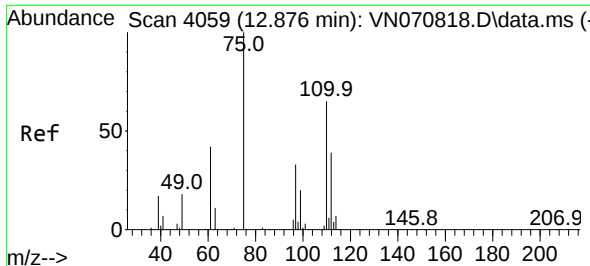
Tgt Ion:152 Resp: 441890
Ion Ratio Lower Upper
152 100
115 62.9 27.5 82.5
150 159.9 0.0 344.4



#74
N-ethyl acetate
Concen: 0.708 ug/l
RT: 12.387 min Scan# 3877
Delta R.T. 0.002 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

Tgt Ion: 43 Resp: 12098
Ion Ratio Lower Upper
43 100
70 42.5 33.4 50.0
55 29.4 19.3 28.9#
61 23.8 18.5 27.7

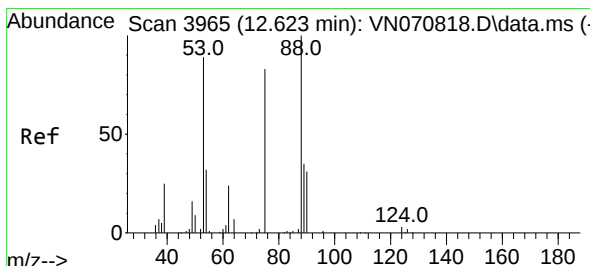
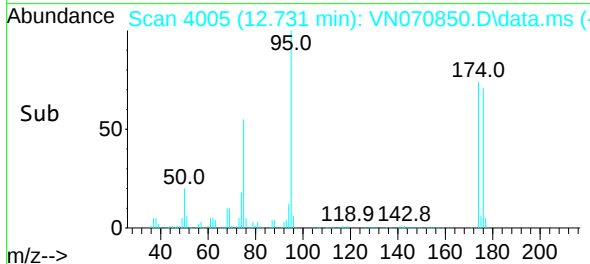
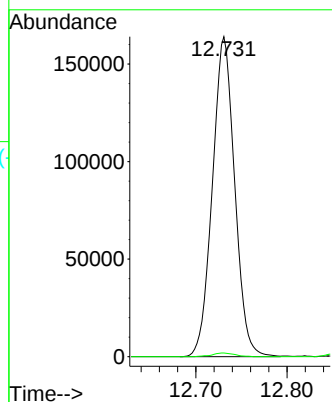
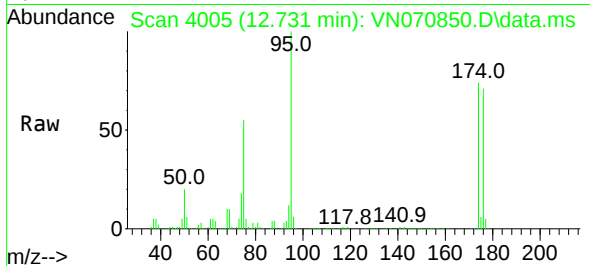




#76
1,2,3-Trichloropropane
Concen: 23.762 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. -0.147 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

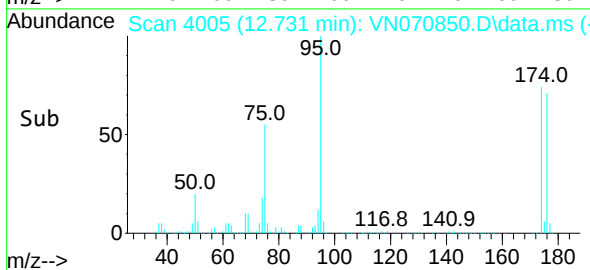
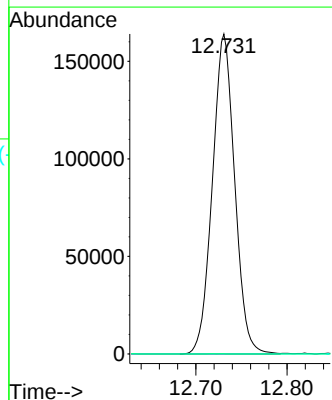
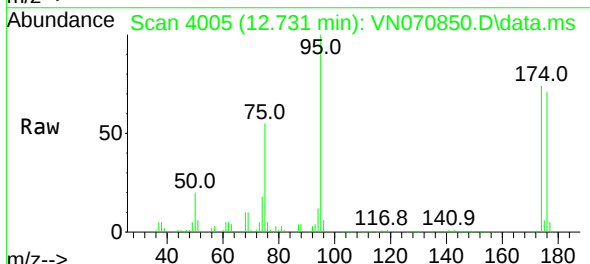
Instrument :
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ClientSampleId :
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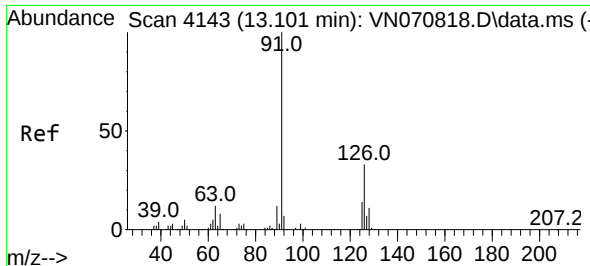
Tgt Ion: 75 Resp: 278491
Ion Ratio Lower Upper
75 100
77 1.2 82.6 247.8#



#81
trans-1,4-Dichloro-2-butene
Concen: 70.791 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. 0.107 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

Tgt Ion: 75 Resp: 278491
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 38.2 57.4#

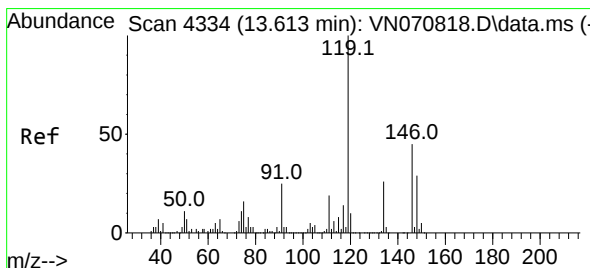
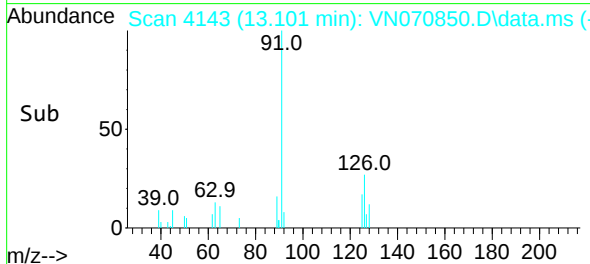
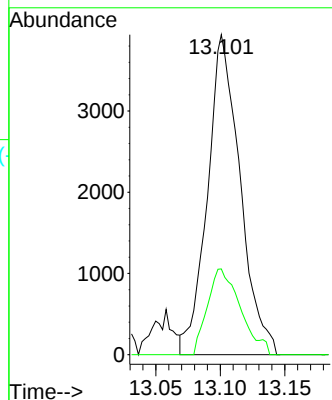
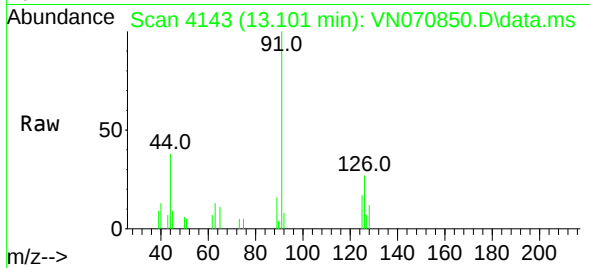




#82
4-Chlorotoluene
Concen: 0.251 ug/l
RT: 13.101 min Scan# 4143
Delta R.T. -0.003 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

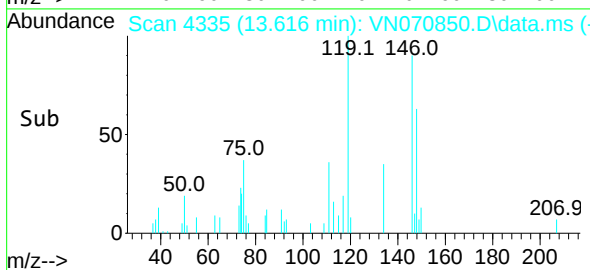
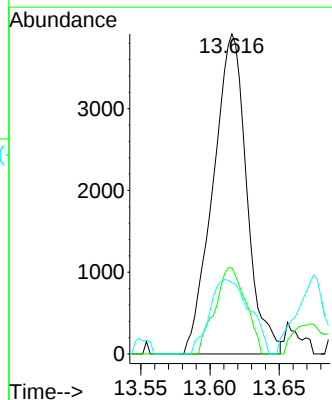
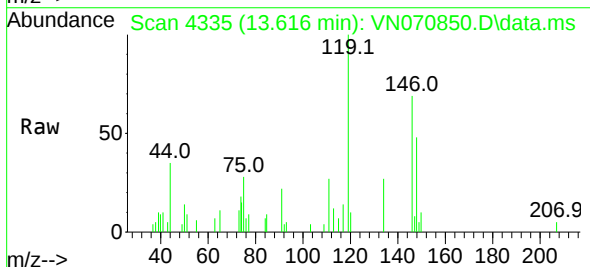
Instrument :
MSVOA_N
ClientSampleId :
CL-01-012722

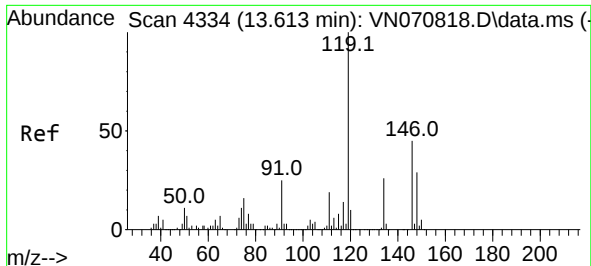
Tgt Ion: 91 Resp: 6924
Ion Ratio Lower Upper
91 100
126 27.2 18.2 54.6



#86
p-Isopropyltoluene
Concen: 0.211 ug/l
RT: 13.616 min Scan# 4335
Delta R.T. 0.003 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

Tgt Ion: 119 Resp: 6618
Ion Ratio Lower Upper
119 100
134 24.6 13.6 40.7
91 27.5 11.4 34.1





#87

1,3-Dichlorobenzene

Concen: 0.334 ug/l

RT: 13.610 min Scan# 4333

Delta R.T. -0.003 min

Lab File: VN070850.D

Acq: 31 Jan 2022 14:17

Instrument :

MSVOA_N

ClientSampleId :

CL-01-012722

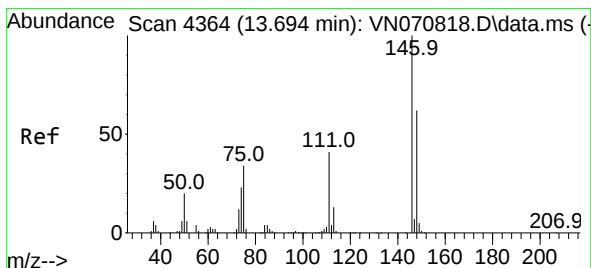
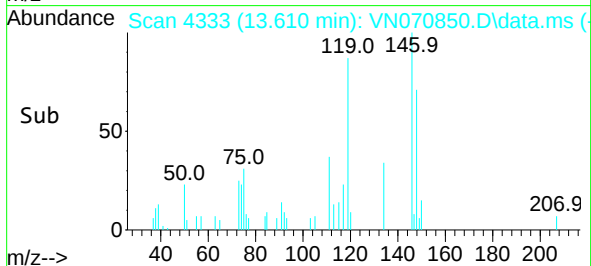
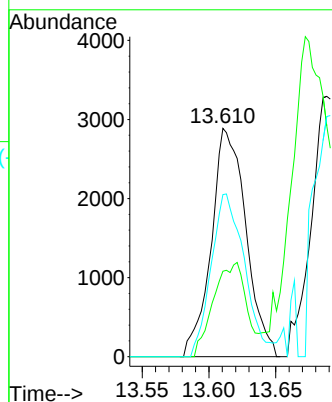
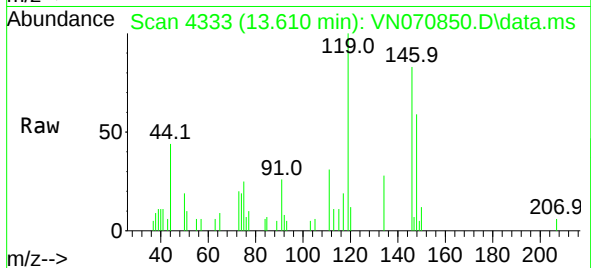
Tgt Ion:146 Resp: 5202

Ion Ratio Lower Upper

146 100

111 39.3 18.6 55.6

148 68.7 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 0.335 ug/l

RT: 13.610 min Scan# 4333

Delta R.T. -0.081 min

Lab File: VN070850.D

Acq: 31 Jan 2022 14:17

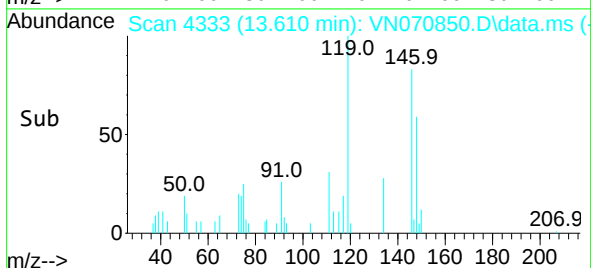
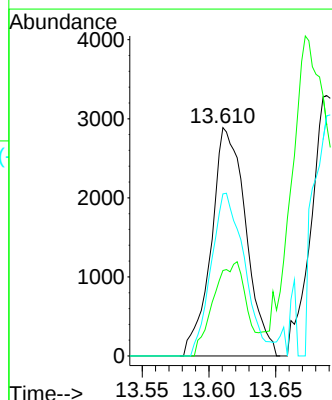
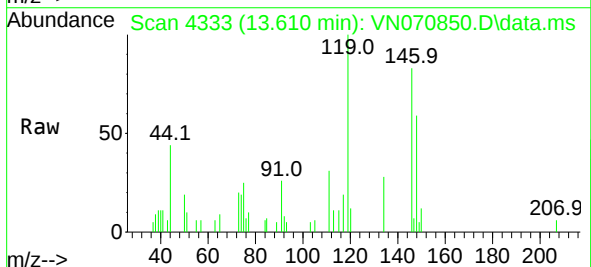
Tgt Ion:146 Resp: 5202

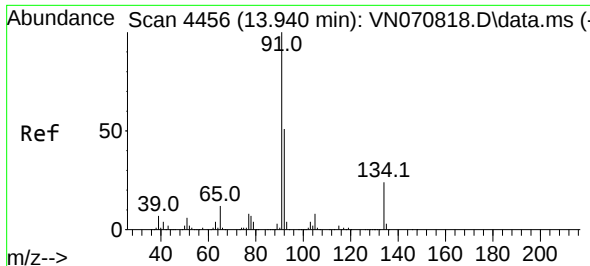
Ion Ratio Lower Upper

146 100

111 39.3 18.3 54.8

148 68.7 31.8 95.4

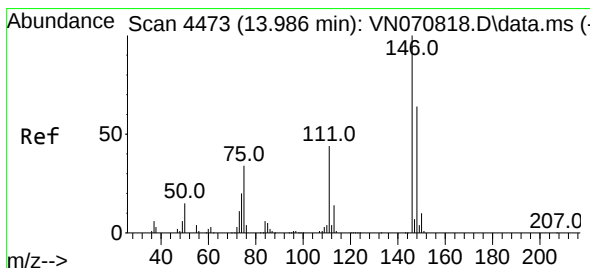
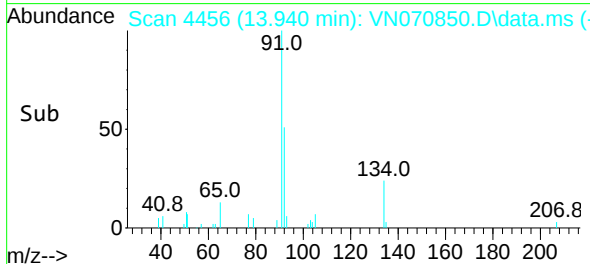
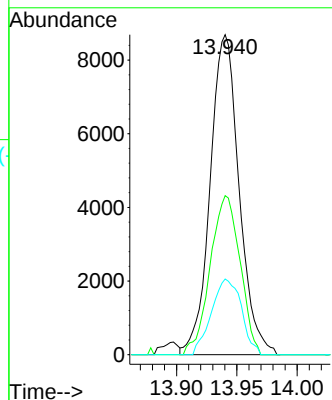
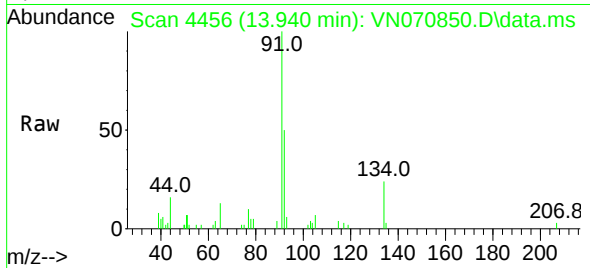




#89
n-Butylbenzene
Concen: 0.561 ug/l
RT: 13.940 min Scan# 4456
Delta R.T. 0.000 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

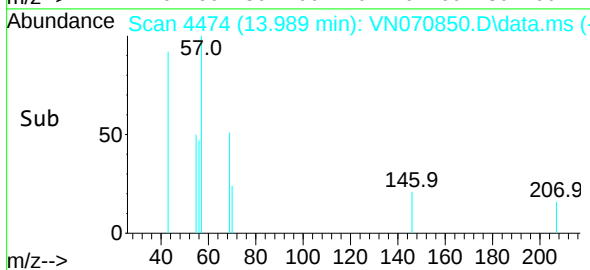
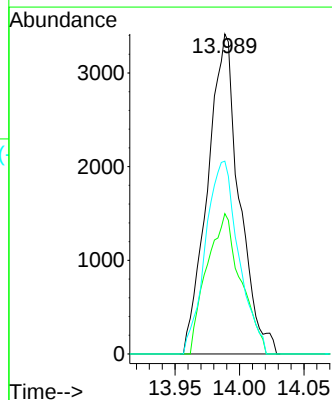
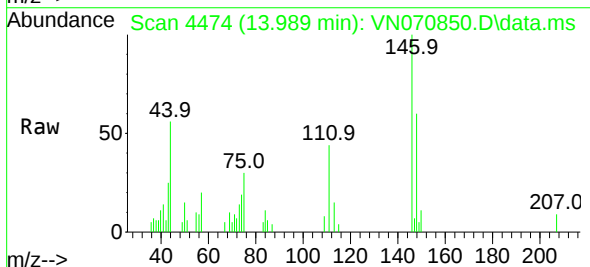
Instrument :
MSVOA_N
ClientSampleId :
CL-01-012722

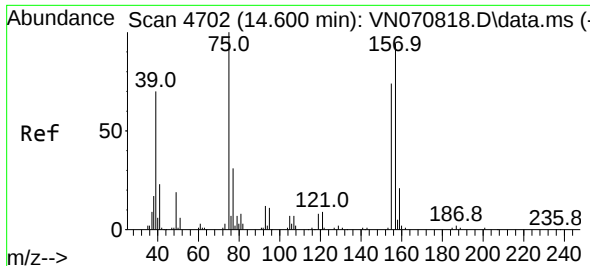
Tgt Ion:	91	Resp:	14537
Ion	Ratio	Lower	Upper
91	100		
92	51.2	25.4	76.0
134	24.4	13.6	40.8



#91
1,2-Dichlorobenzene
Concen: 0.380 ug/l
RT: 13.989 min Scan# 4474
Delta R.T. 0.003 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

Tgt Ion:	146	Resp:	5848
Ion	Ratio	Lower	Upper
146	100		
111	47.1	19.1	57.3
148	63.1	32.1	96.3

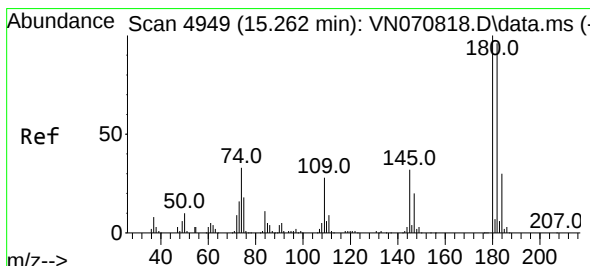
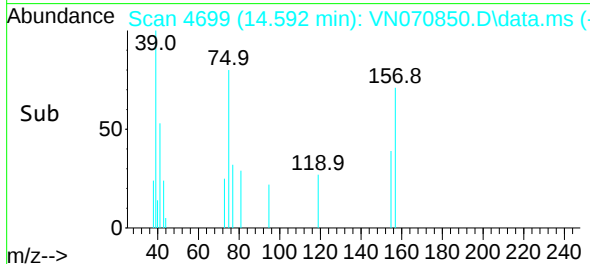
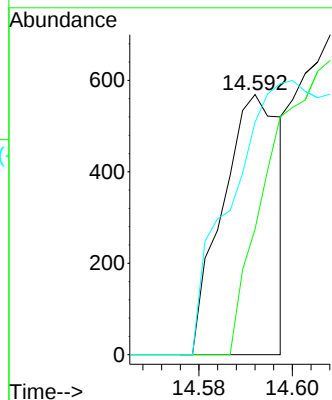
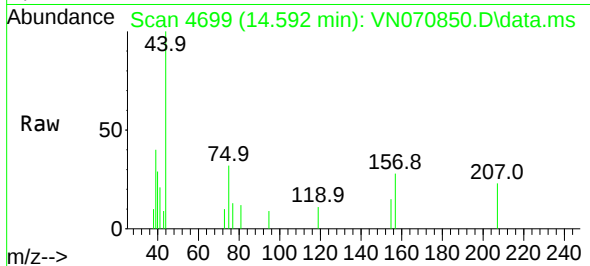




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.203 ug/l
 RT: 14.592 min Scan# 41
 Delta R.T. -0.008 min
 Lab File: VN070850.D
 Acq: 31 Jan 2022 14:17

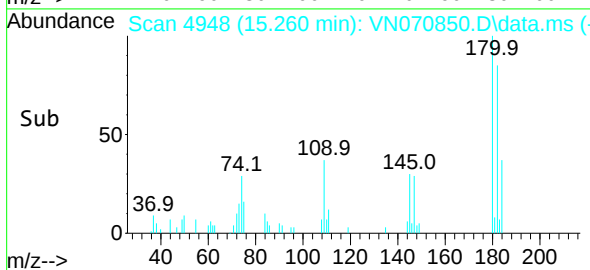
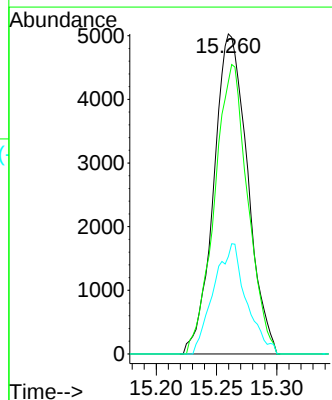
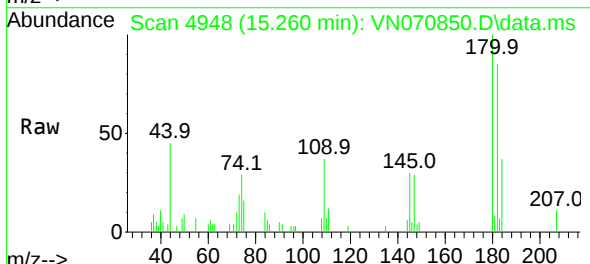
Instrument :
 MSVOA_N
 ClientSampleId :
 CL-01-012722

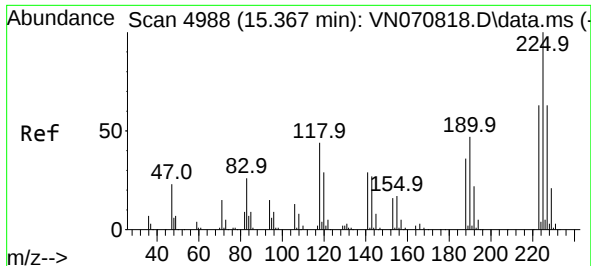
Tgt Ion: 75 Resp: 486
 Ion Ratio Lower Upper
 75 100
 155 178.4 46.9 140.7#
 157 233.5 60.6 181.7#



#93
 1,2,4-Trichlorobenzene
 Concen: 4.541 ug/l
 RT: 15.260 min Scan# 4948
 Delta R.T. -0.003 min
 Lab File: VN070850.D
 Acq: 31 Jan 2022 14:17

Tgt Ion: 180 Resp: 9776
 Ion Ratio Lower Upper
 180 100
 182 89.1 48.3 144.9
 145 33.4 14.5 43.5

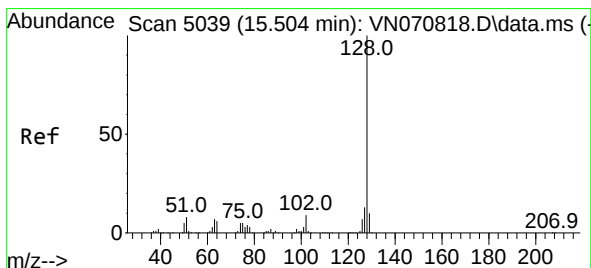
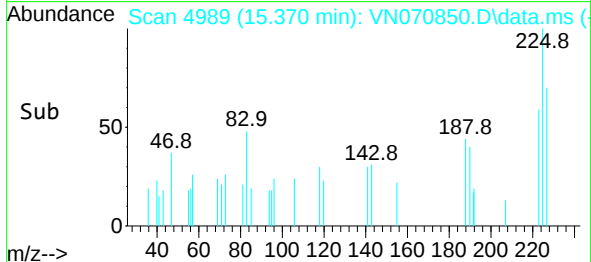
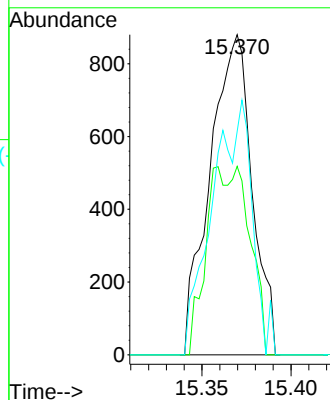
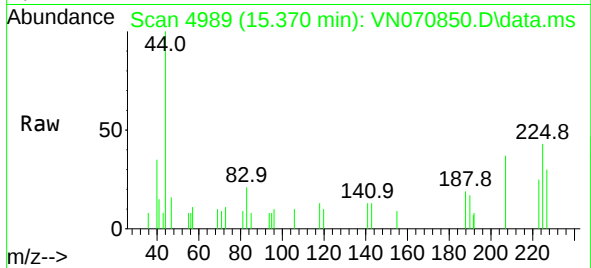




#94
Hexachlorobutadiene
Concen: 0.318 ug/l
RT: 15.370 min Scan# 4988
Delta R.T. 0.003 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

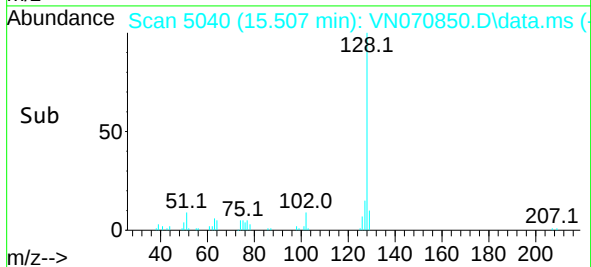
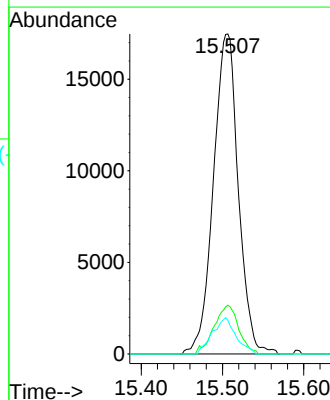
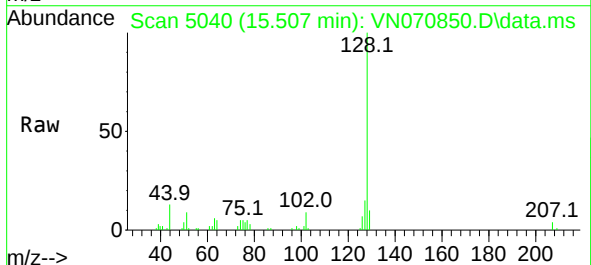
Instrument :
MSVOA_N
ClientSampleId :
CL-01-012722

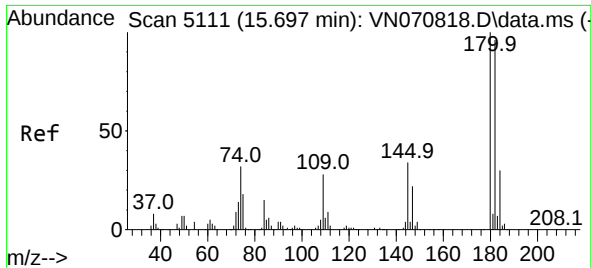
Tgt Ion:225 Resp: 1451
Ion Ratio Lower Upper
225 100
223 0.0 31.9 95.7#
227 32.3 32.1 96.3



#95
Naphthalene
Concen: 6.411 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. 0.003 min
Lab File: VN070850.D
Acq: 31 Jan 2022 14:17

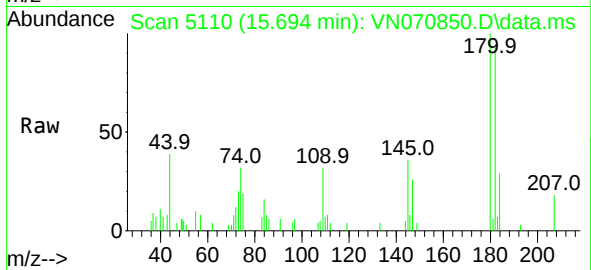
Tgt Ion:128 Resp: 37202
Ion Ratio Lower Upper
128 100
127 15.0 10.5 15.7
129 10.7 8.7 13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 4.473 ug/l
 RT: 15.694 min Scan# 51
 Delta R.T. -0.003 min
 Lab File: VN070850.D
 Acq: 31 Jan 2022 14:17

Instrument :
 MSVOA_N
 ClientSampleId :
 CL-01-012722



Tgt Ion:180	Resp:	10481
Ion	Ratio	Lower Upper
180	100	
182	97.1	47.4 142.2
145	34.8	15.0 45.1

