

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL111423\
 Data File : VL040847.D
 Acq On : 14 Nov 2023 12:35
 Operator : SY/MD
 Sample : 05275-01
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 NT-IA-9

Quant Time: Nov 16 04:47:48 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL111323AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Mon Nov 13 15:42:46 2023
 Response via : Initial Calibration

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

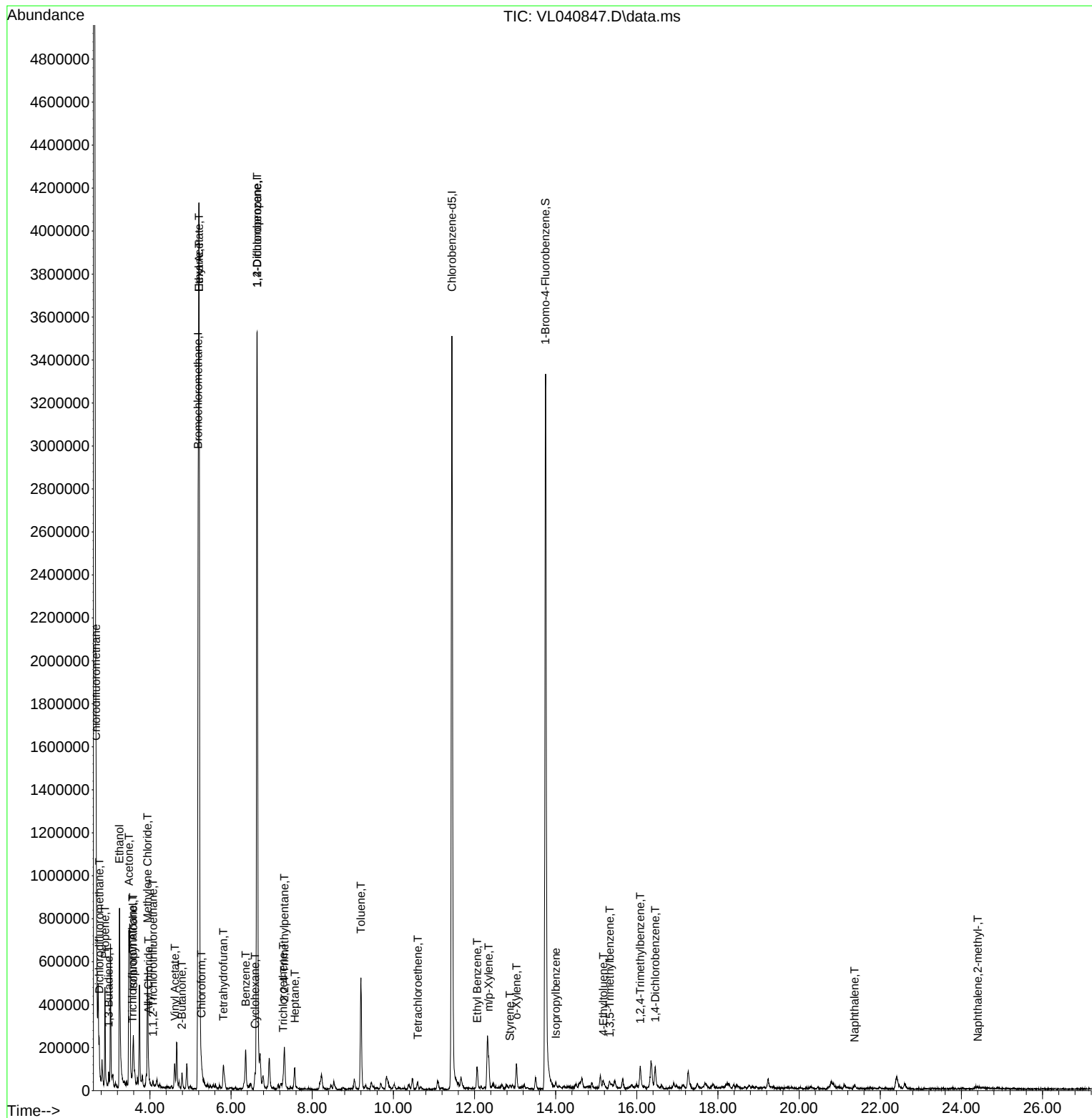
Internal Standards						
1) Bromochloromethane	5.189	49	1060034	10.000	ppbv	0.02
33) 1,4-Difluorobenzene	6.642	114	2707899	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.442	117	2320569	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.748	95	1770220	9.743	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	97.400%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.751	85	104523	0.486	ppbv	95
3) Chlorodifluoromethane	2.674	51	248107	1.466	ppbv #	67
9) Propene	2.896	41	103912	1.822	ppbv	94
10) Heptane	7.571	43	22205	0.158	ppbv #	28
11) Trichlorofluoromethane	3.571	101	37538	0.227	ppbv	95
12) 1,1,2-Trichlorotrifluo...	4.076	101	7087	0.060	ppbv #	67
13) Ethanol	3.250	45	903514	81.579	ppbv #	100
15) Acetone	3.481	43	886993	7.857	ppbv	94
16) 1,3-Butadiene	2.983	39	21423	0.375	ppbv #	50
19) Isopropyl Alcohol	3.591	45	251272	3.698	ppbv #	98
20) Methylene Chloride	3.941	84	174058	3.736	ppbv	96
21) Allyl Chloride	3.964	41	5168	0.072	ppbv #	1
23) Vinyl Acetate	4.616	43	55977	0.384	ppbv #	9
25) Ethyl Acetate	5.211	43	1067917	4.568	ppbv #	77
26) Hexane	5.211	57	1488239	14.385	ppbv #	40
29) Chloroform	5.272	83	9616	0.055	ppbv	96
30) Cyclohexane	6.594	84	23688	0.266	ppbv #	92
34) 2-Butanone	4.790	43	80262	0.582	ppbv	91
36) Benzene	6.359	78	133070	0.605	ppbv	95
38) Trichloroethene	7.282	130	4032	0.047	ppbv #	80
39) 1,2-Dichloropropane	6.642	63	664551	7.626	ppbv #	24
41) Tetrahydrofuran	5.809	42	9433	0.111	ppbv #	37
44) 2,2,4-Trimethylpentane	7.314	57	167257	0.458	ppbv	89
52) Tetrachloroethene	10.600	164	4118	0.056	ppbv #	10
53) Toluene	9.201	91	384068	1.588	ppbv	99
58) Ethyl Benzene	12.066	91	44782	0.148	ppbv	93
59) m/p-Xylene	12.349	91	67731	0.263	ppbv #	32
60) o-Xylene	13.034	91	85763	0.349	ppbv	100
61) Styrene	12.873	104	3952	0.033	ppbv #	45
62) Isopropylbenzene	14.008	105	14771	0.041	ppbv #	88
72) 4-Ethyltoluene	15.175	105	8177	0.030	ppbv #	42
73) 1,3,5-Trimethylbenzene	15.336	105	10214	0.043	ppbv #	79
74) 1,2,4-Trimethylbenzene	16.082	105	68226	0.256	ppbv #	62
76) 1,4-Dichlorobenzene	16.455	146	6288	0.045	ppbv #	32
79) Naphthalene	21.365	128	8760	0.064	ppbv #	92
80) Naphthalene,2-methyl-	24.403	142	4367	0.181	ppbv	88

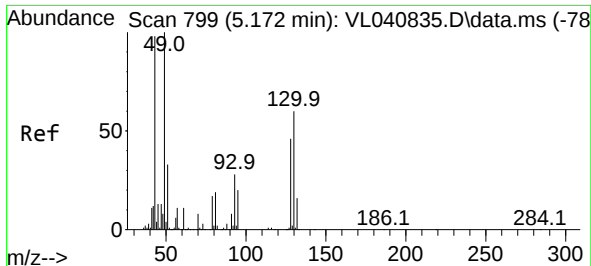
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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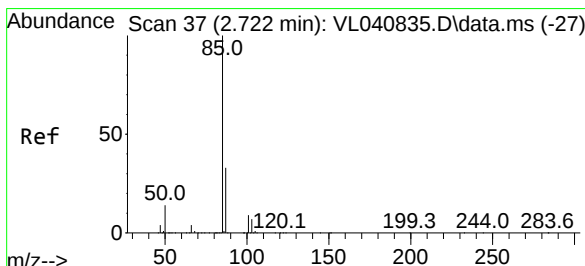
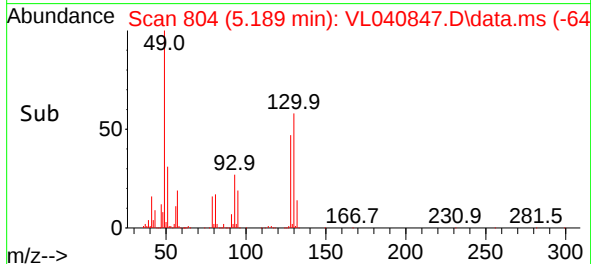
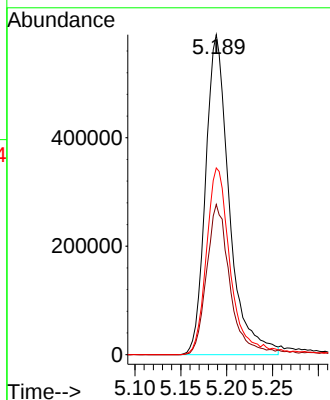
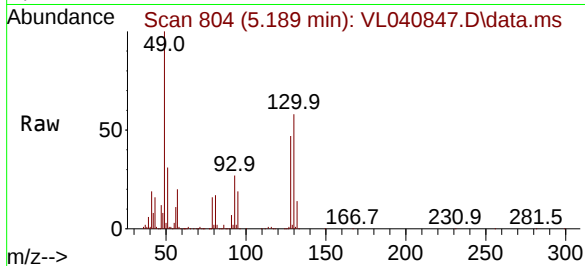




#1
 Bromochloromethane
 Concen: 10.000 ppbv
 RT: 5.189 min Scan# 80
 Delta R.T. 0.017 min
 Lab File: VL040847.D
 Acq: 14 Nov 2023 12:35

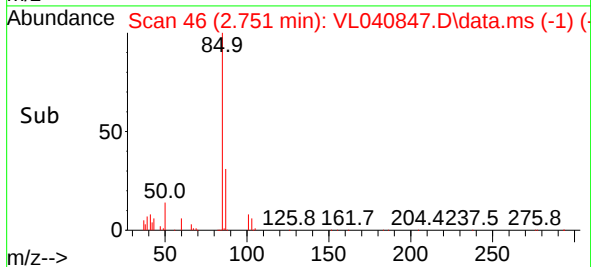
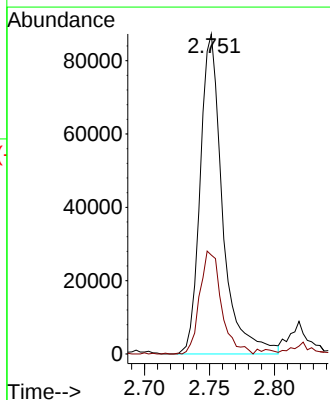
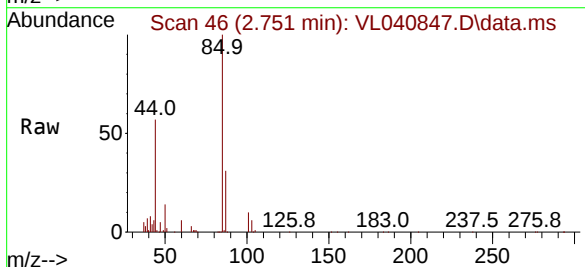
Instrument :
 MSVOA_L
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 NT-IA-9

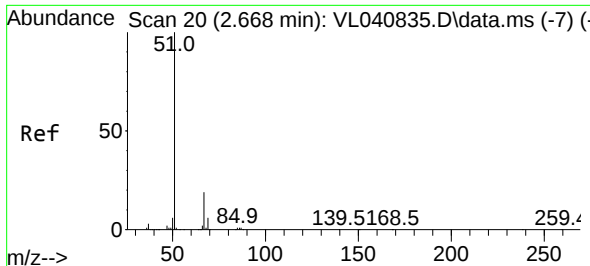
Tgt Ion: 49 Resp: 1060034
 Ion Ratio Lower Upper
 49 100
 128 46.9 23.8 71.2
 130 61.2 30.9 92.8



#2
 Dichlorodifluoromethane
 Concen: 0.486 ppbv
 RT: 2.751 min Scan# 46
 Delta R.T. 0.029 min
 Lab File: VL040847.D
 Acq: 14 Nov 2023 12:35

Tgt Ion: 85 Resp: 104523
 Ion Ratio Lower Upper
 85 100
 87 30.7 26.7 40.1

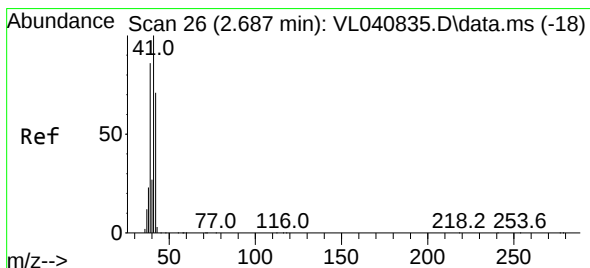
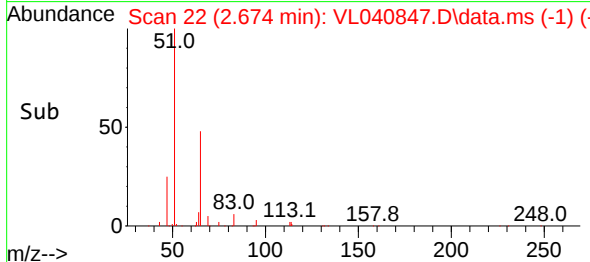
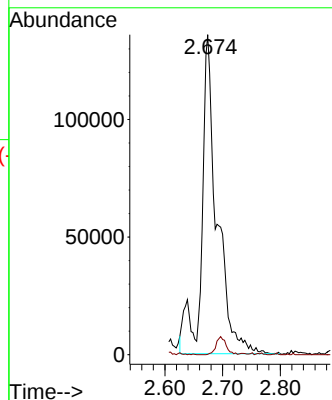
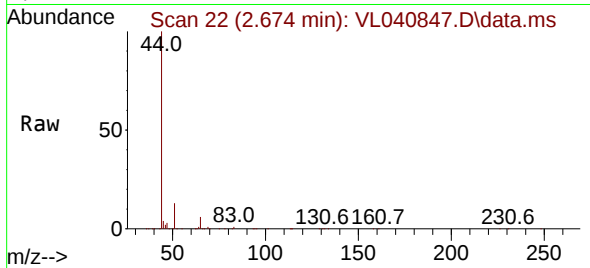




#3
Chlorodifluoromethane
Concen: 1.466 ppbv
RT: 2.674 min Scan# 21
Delta R.T. 0.006 min
Lab File: VL040847.D
Acq: 14 Nov 2023 12:35

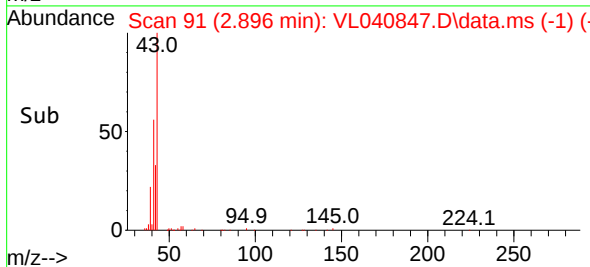
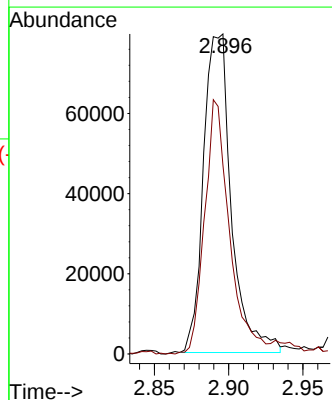
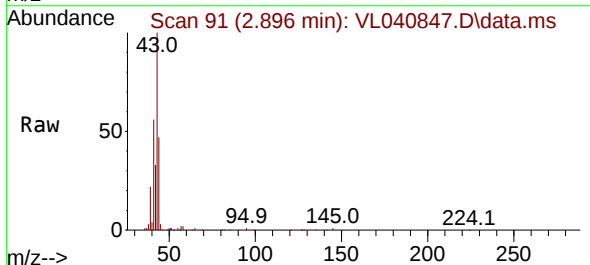
Instrument :
MSVOA_L
ClientSampleId :
NT-IA-9

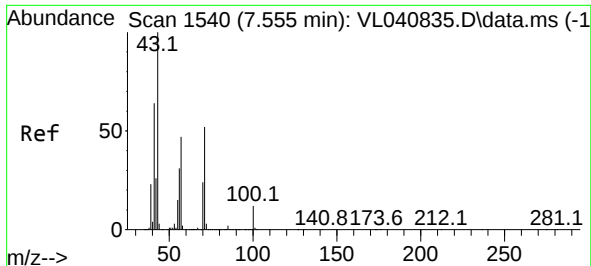
Tgt Ion: 51 Resp: 248107
Ion Ratio Lower Upper
51 100
67 3.9 15.0 22.4#



#9
Propene
Concen: 1.822 ppbv
RT: 2.896 min Scan# 91
Delta R.T. 0.209 min
Lab File: VL040847.D
Acq: 14 Nov 2023 12:35

Tgt Ion: 41 Resp: 103912
Ion Ratio Lower Upper
41 100
42 75.8 56.5 84.7





#10

Heptane

Concen: 0.158 ppbv

RT: 7.571 min Scan# 11

Delta R.T. 0.016 min

Lab File: VL040847.D

Acq: 14 Nov 2023 12:35

Instrument :

MSVOA_L

ClientSampleId :

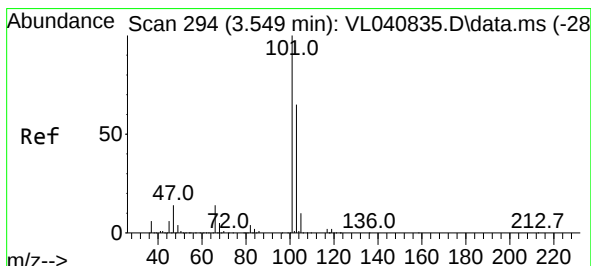
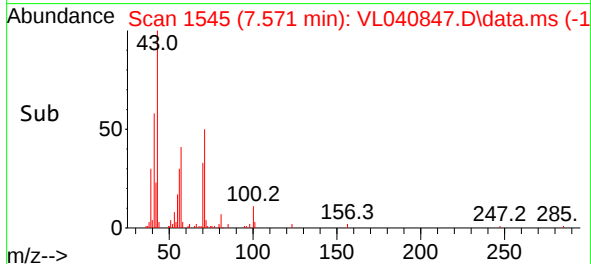
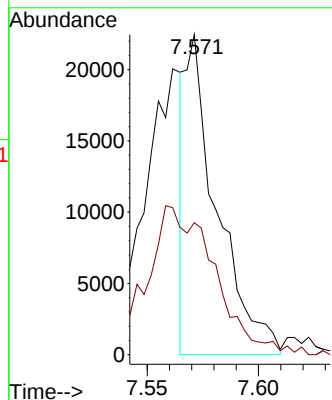
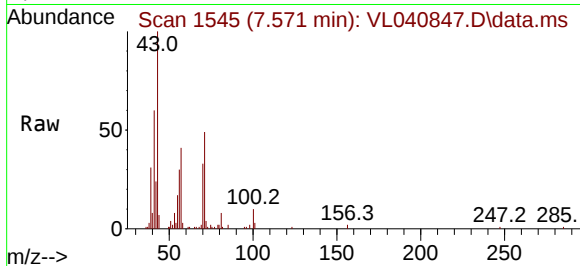
NT-IA-9

Tgt Ion: 43 Resp: 22205

Ion Ratio Lower Upper

43 100

57 0.0 39.4 59.0#



#11

Trichlorofluoromethane

Concen: 0.227 ppbv

RT: 3.571 min Scan# 301

Delta R.T. 0.023 min

Lab File: VL040847.D

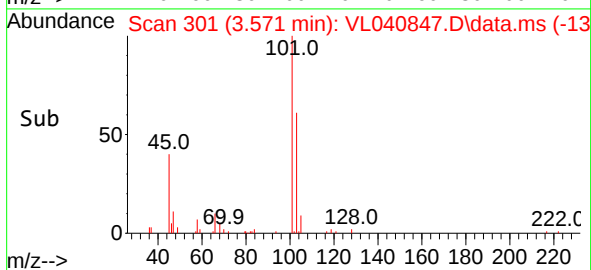
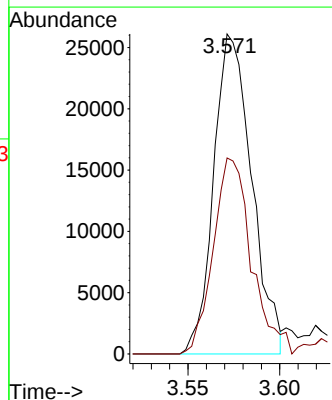
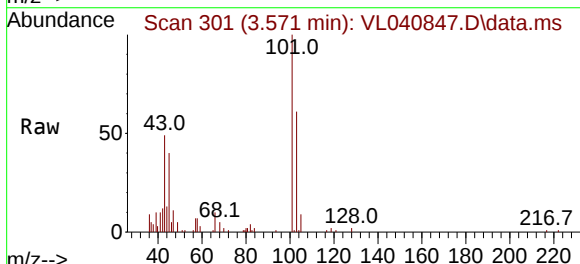
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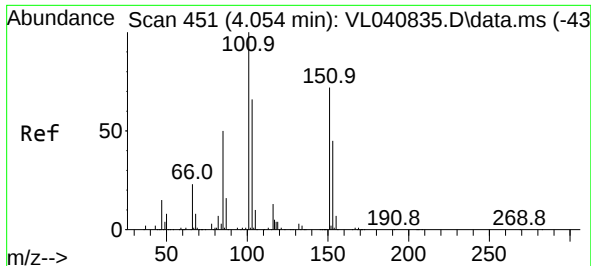
Tgt Ion: 101 Resp: 37538

Ion Ratio Lower Upper

101 100

103 61.3 51.8 77.8





#12

1,1,2-Trichlorotrifluoroethane

Concen: 0.060 ppbv

RT: 4.076 min Scan# 4

Delta R.T. 0.023 min

Lab File: VL040847.D

Acq: 14 Nov 2023 12:35

Instrument :

MSVOA_L

ClientSampleId :

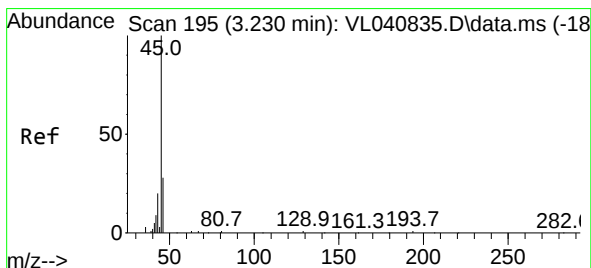
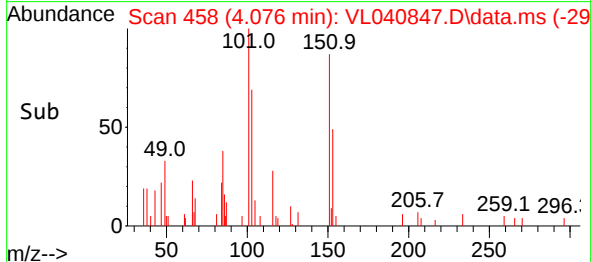
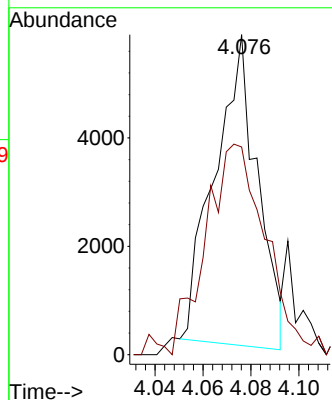
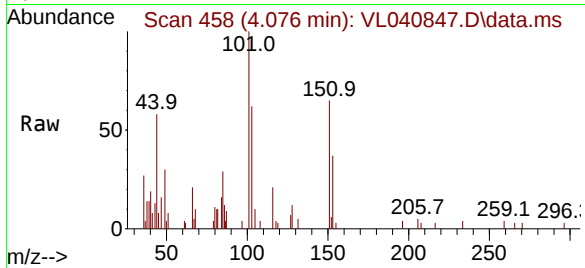
NT-IA-9

Tgt Ion:101 Resp: 7087

Ion Ratio Lower Upper

101 100

151 99.7 57.8 86.6#



#13

Ethanol

Concen: 81.579 ppbv

RT: 3.250 min Scan# 201

Delta R.T. 0.019 min

Lab File: VL040847.D

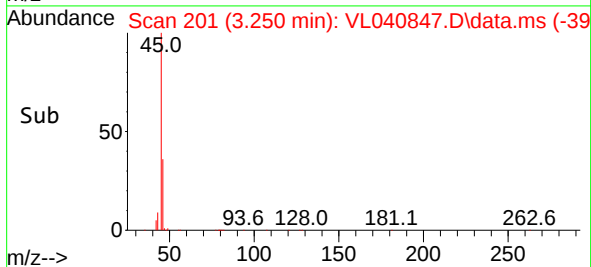
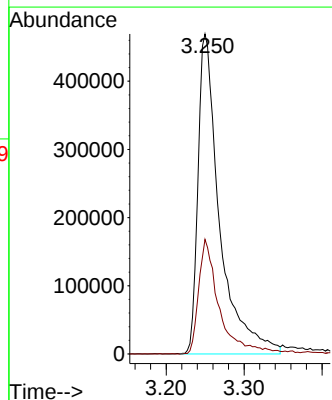
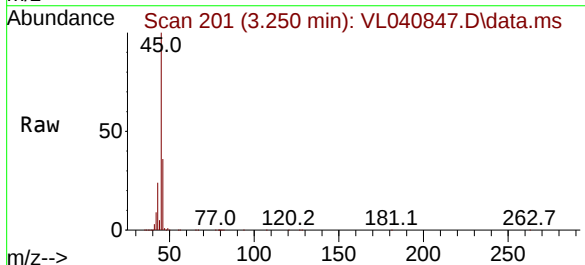
Acq: 14 Nov 2023 12:35

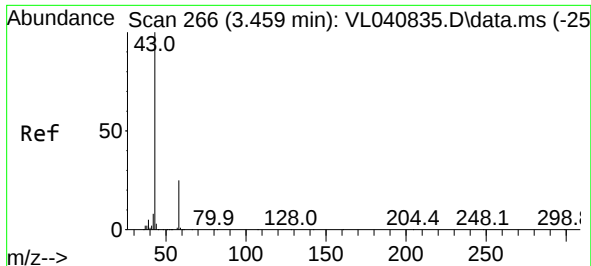
Tgt Ion: 45 Resp: 903514

Ion Ratio Lower Upper

45 100

46 35.1 0.0 0.0#

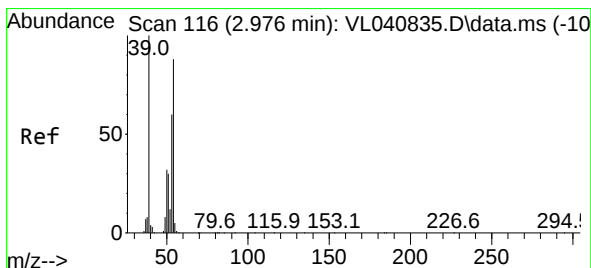
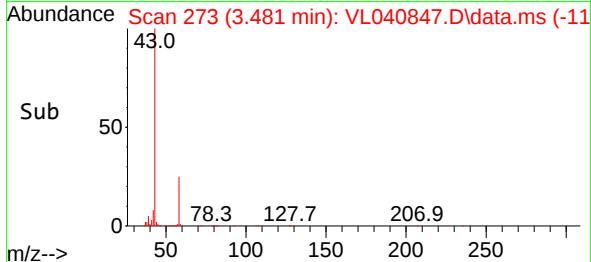
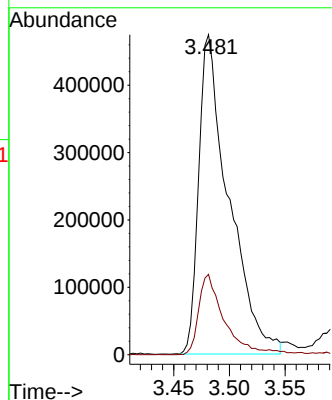
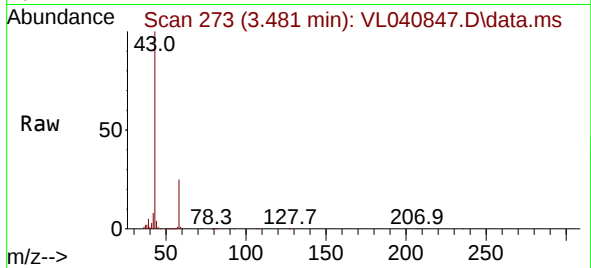




#15
Acetone
Concen: 7.857 ppbv
RT: 3.481 min Scan# 21
Delta R.T. 0.023 min
Lab File: VL040847.D
Acq: 14 Nov 2023 12:35

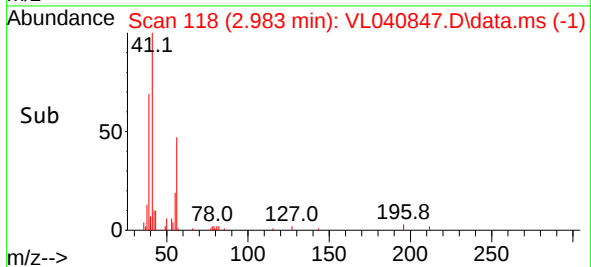
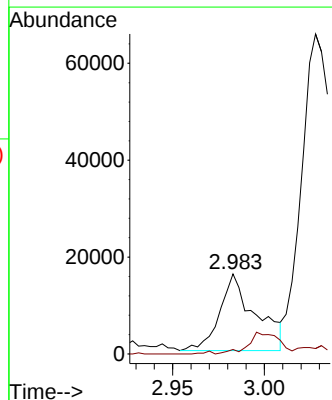
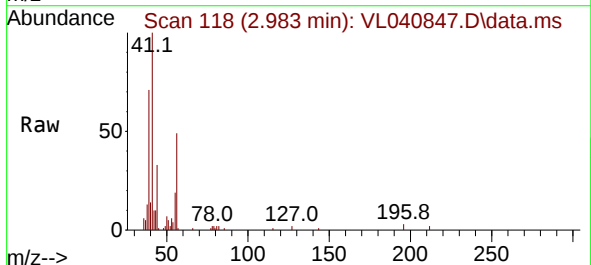
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NT-IA-9

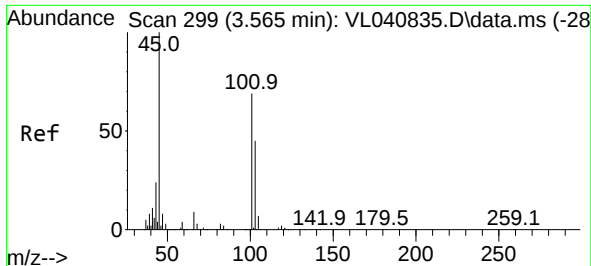
Tgt Ion: 43 Resp: 886993
Ion Ratio Lower Upper
43 100
58 22.9 20.9 31.3



#16
1,3-Butadiene
Concen: 0.375 ppbv
RT: 2.983 min Scan# 118
Delta R.T. 0.006 min
Lab File: VL040847.D
Acq: 14 Nov 2023 12:35

Tgt Ion: 39 Resp: 21423
Ion Ratio Lower Upper
39 100
54 33.9 61.8 92.6#





#19

Isopropyl Alcohol

Concen: 3.698 ppbv

RT: 3.591 min Scan# 307

Delta R.T. 0.026 min

Lab File: VL040847.D

Acq: 14 Nov 2023 12:35

Instrument :

MSVOA_L

ClientSampleId :

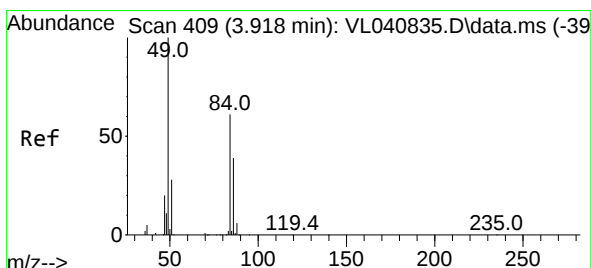
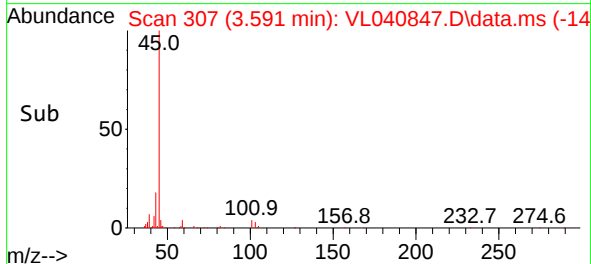
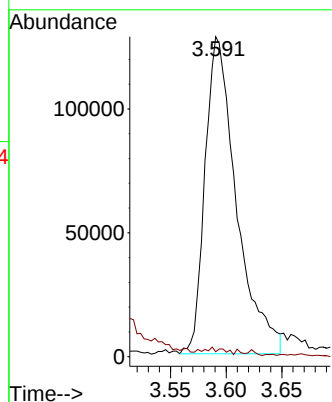
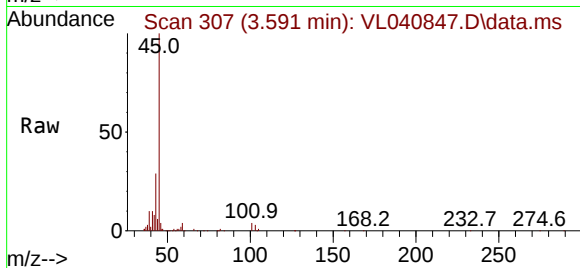
NT-IA-9

Tgt Ion: 45 Resp: 251272

Ion Ratio Lower Upper

45 100

58 2.8 1.6 2.4#



#20

Methylene Chloride

Concen: 3.736 ppbv

RT: 3.941 min Scan# 416

Delta R.T. 0.023 min

Lab File: VL040847.D

Acq: 14 Nov 2023 12:35

Tgt Ion: 84 Resp: 174058

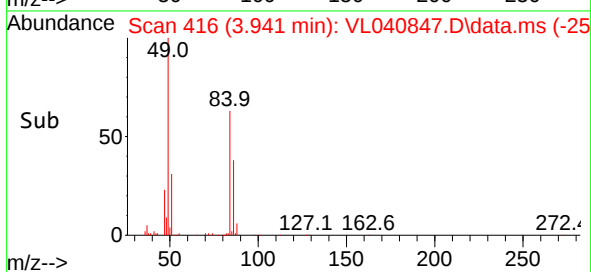
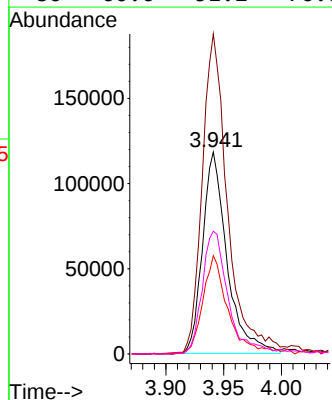
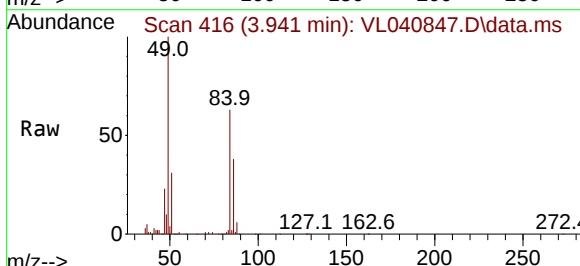
Ion Ratio Lower Upper

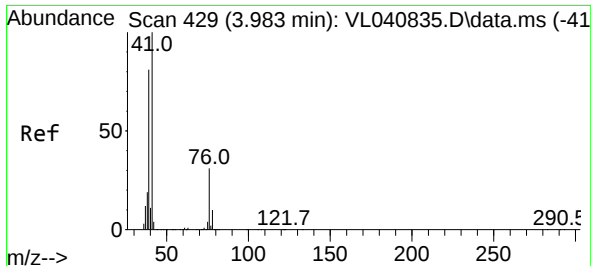
84 100

49 158.3 131.0 196.4

51 47.9 36.9 55.3

86 60.6 51.2 76.8





#21

Allyl Chloride

Concen: 0.072 ppbv

RT: 3.964 min Scan# 41

Delta R.T. -0.019 min

Lab File: VL040847.D

Acq: 14 Nov 2023 12:35

Instrument :

MSVOA_L

ClientSampleId :

NT-IA-9

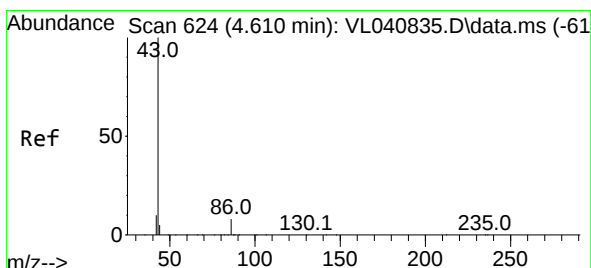
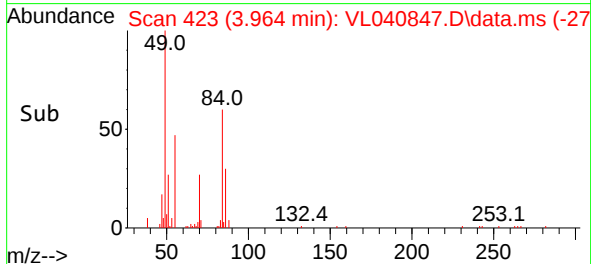
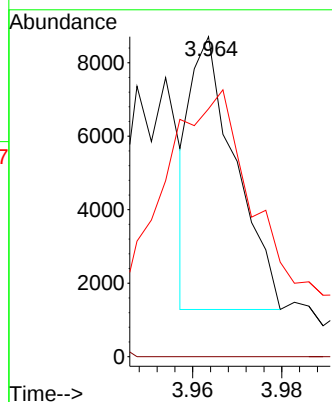
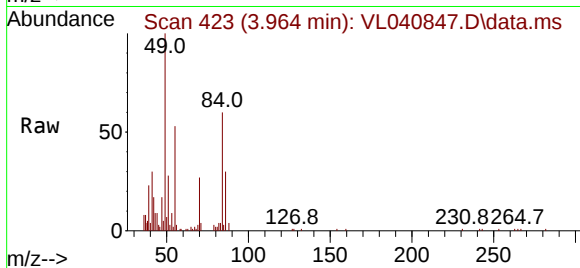
Tgt Ion: 41 Resp: 5168

Ion Ratio Lower Upper

41 100

76 0.0 24.4 36.6#

39 306.7 68.1 102.1#



#23

Vinyl Acetate

Concen: 0.384 ppbv

RT: 4.616 min Scan# 626

Delta R.T. 0.006 min

Lab File: VL040847.D

Acq: 14 Nov 2023 12:35

Tgt Ion: 43 Resp: 55977

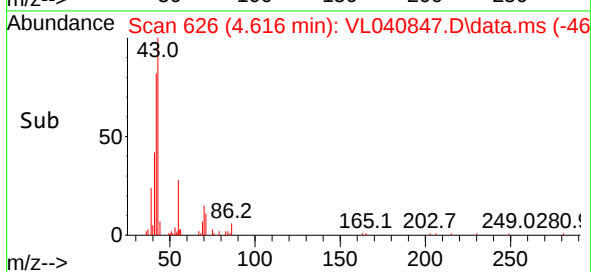
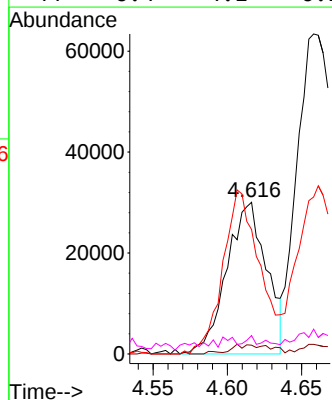
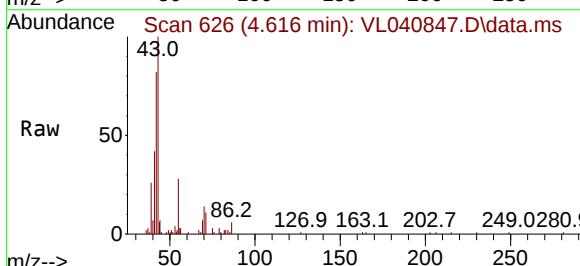
Ion Ratio Lower Upper

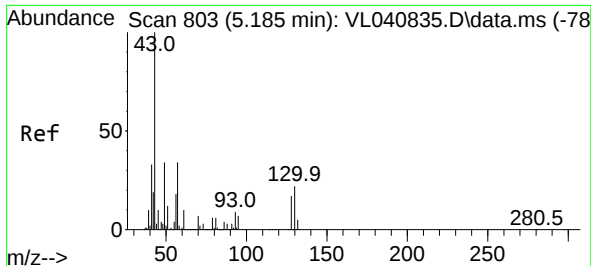
43 100

86 5.8 5.5 8.3

42 82.0 8.2 12.2#

44 6.4 4.1 6.1#





#25

Ethyl Acetate

Concen: 4.568 ppbv

RT: 5.211 min Scan# 811

Delta R.T. 0.026 min

Lab File: VL040847.D

Acq: 14 Nov 2023 12:35

Instrument :

MSVOA_L

ClientSampleId :

NT-IA-9

Tgt Ion: 43 Resp: 1067917

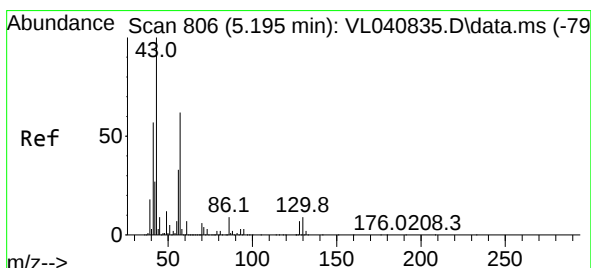
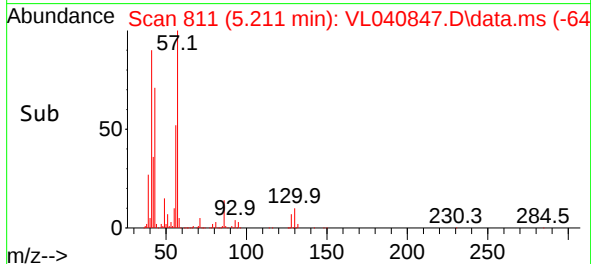
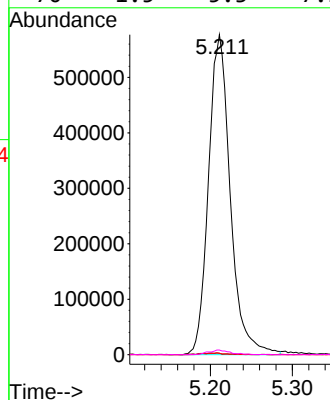
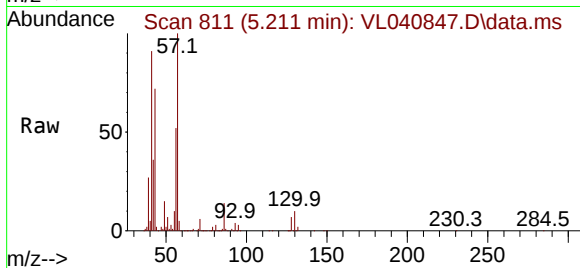
Ion Ratio Lower Upper

43 100

45 0.7 8.1 12.1#

61 0.5 7.8 11.6#

70 1.5 5.3 7.9#



#26

Hexane

Concen: 14.385 ppbv

RT: 5.211 min Scan# 811

Delta R.T. 0.016 min

Lab File: VL040847.D

Acq: 14 Nov 2023 12:35

Tgt Ion: 57 Resp: 1488239

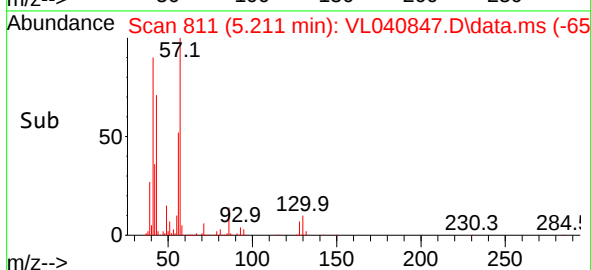
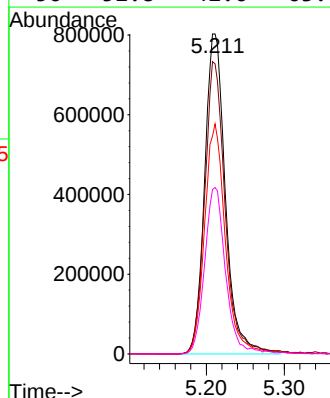
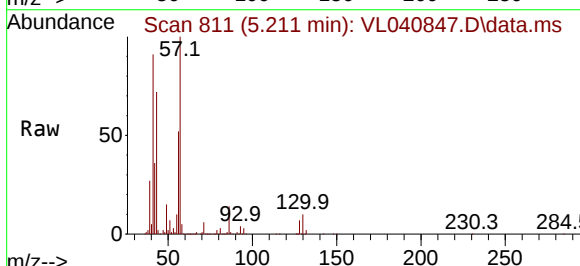
Ion Ratio Lower Upper

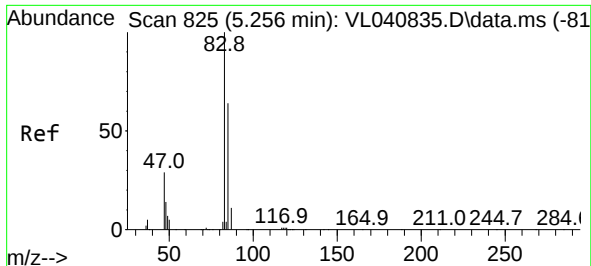
57 100

41 90.7 75.4 113.0

43 72.6 185.9 278.9#

56 52.8 42.6 63.8





#29

Chloroform

Concen: 0.055 ppbv

RT: 5.272 min Scan# 81

Delta R.T. 0.016 min

Lab File: VL040847.D

Acq: 14 Nov 2023 12:35

Instrument :

MSVOA_L

ClientSampleId :

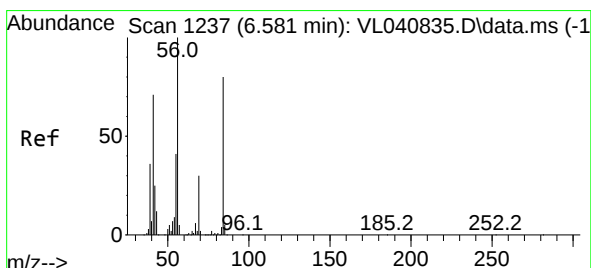
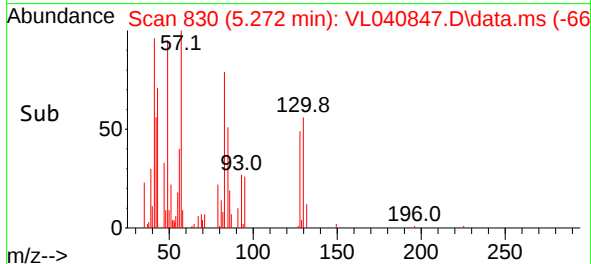
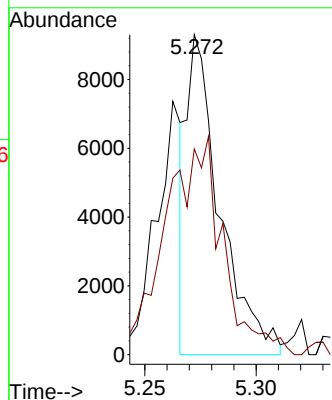
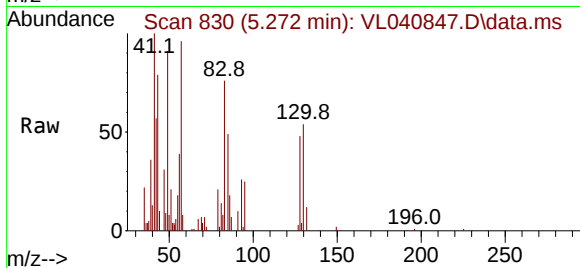
NT-IA-9

Tgt Ion: 83 Resp: 9616

Ion Ratio Lower Upper

83 100

85 60.8 51.4 77.0



#30

Cyclohexane

Concen: 0.266 ppbv

RT: 6.594 min Scan# 1241

Delta R.T. 0.013 min

Lab File: VL040847.D

Acq: 14 Nov 2023 12:35

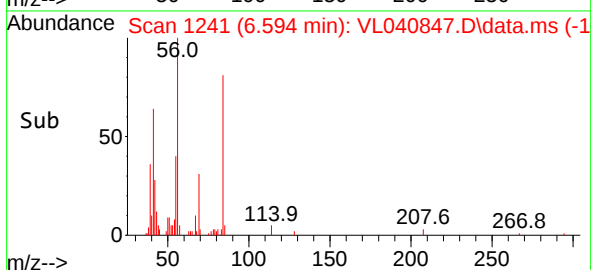
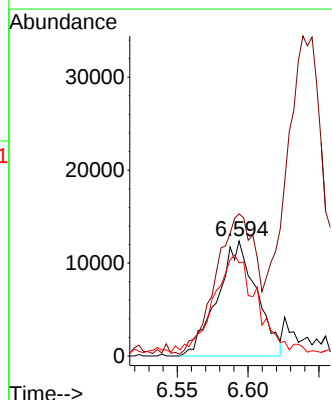
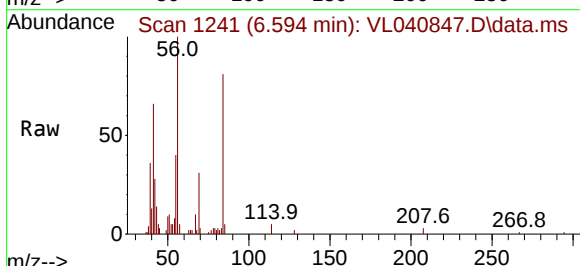
Tgt Ion: 84 Resp: 23688

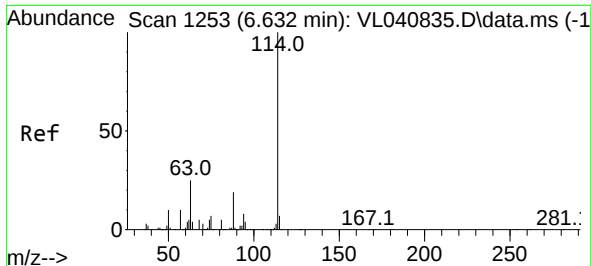
Ion Ratio Lower Upper

84 100

56 136.7 109.3 163.9

41 107.9 71.4 107.2#





#33

1,4-Difluorobenzene

Concen: 10.000 ppbv

RT: 6.642 min Scan# 11

Delta R.T. 0.010 min

Lab File: VL040847.D

Acq: 14 Nov 2023 12:35

Instrument :

MSVOA_L

ClientSampleId :

NT-IA-9

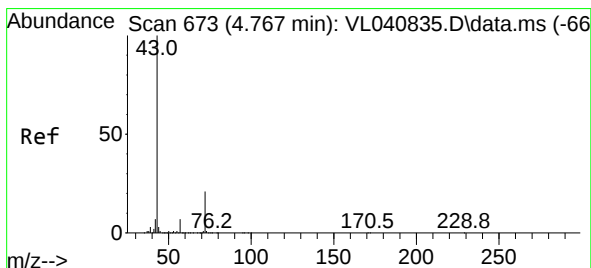
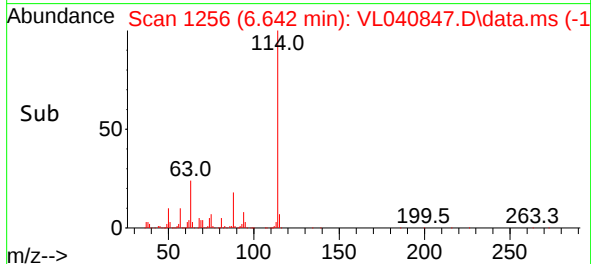
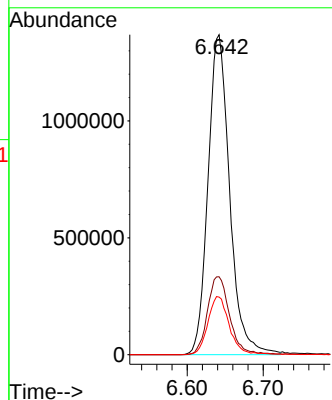
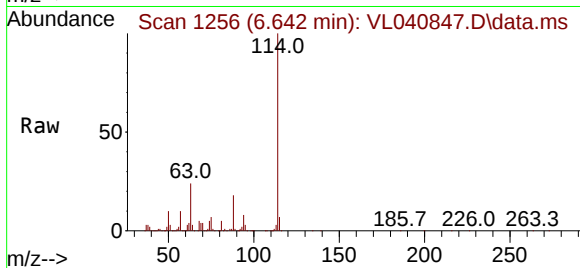
Tgt Ion:114 Resp: 2707899

Ion Ratio Lower Upper

114 100

63 25.2 20.9 31.3

88 18.2 14.3 21.5



#34

2-Butanone

Concen: 0.582 ppbv

RT: 4.790 min Scan# 680

Delta R.T. 0.023 min

Lab File: VL040847.D

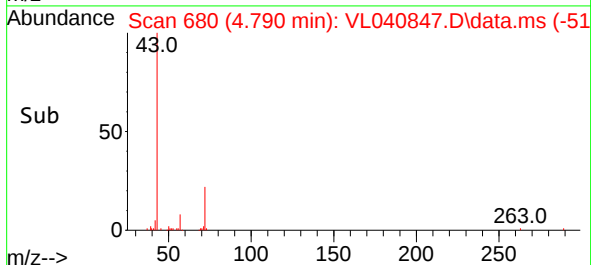
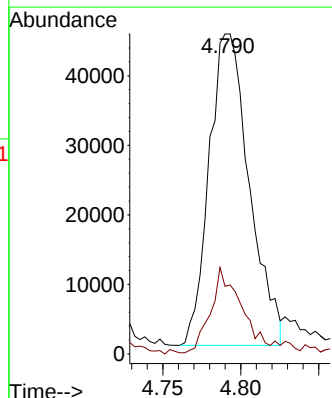
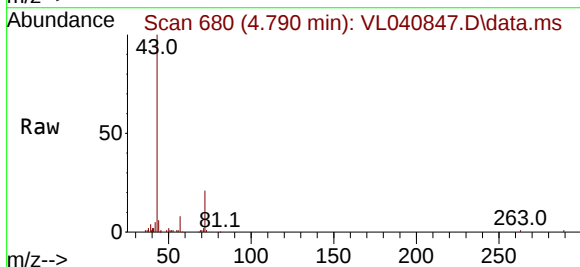
Acq: 14 Nov 2023 12:35

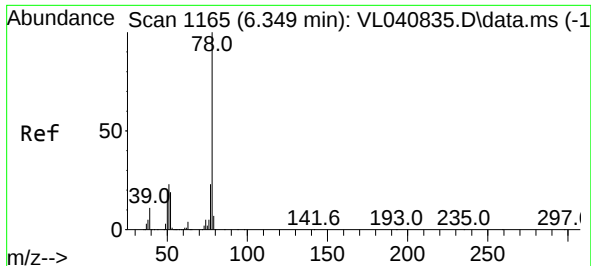
Tgt Ion: 43 Resp: 80262

Ion Ratio Lower Upper

43 100

72 25.6 17.2 25.8

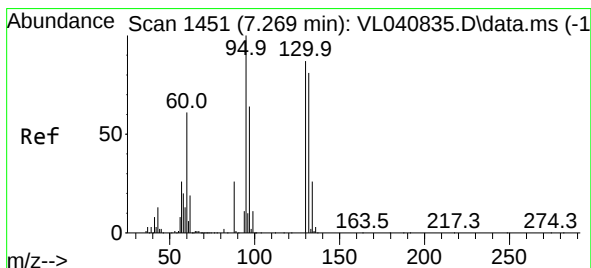
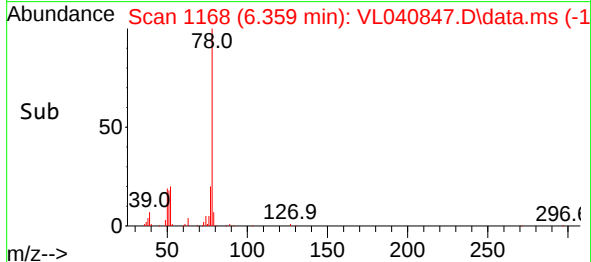
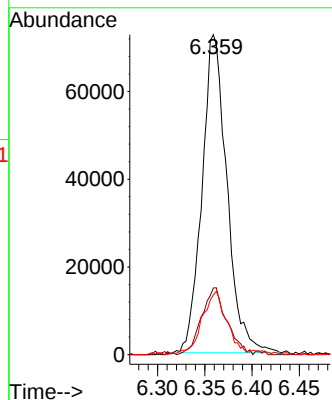
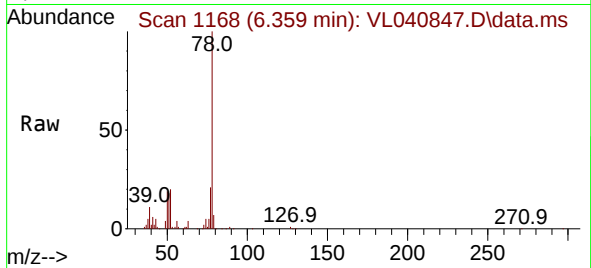




#36
Benzene
Concen: 0.605 ppbv
RT: 6.359 min Scan# 1165
Delta R.T. 0.010 min
Lab File: VL040847.D
Acq: 14 Nov 2023 12:35

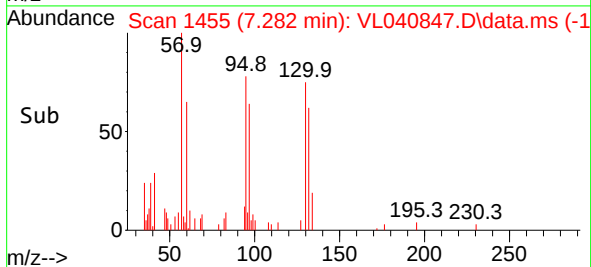
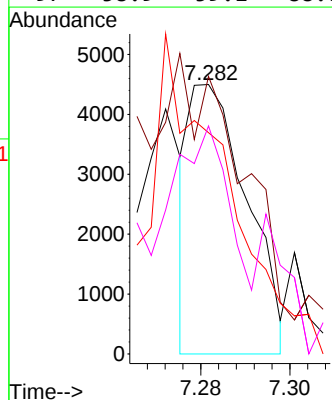
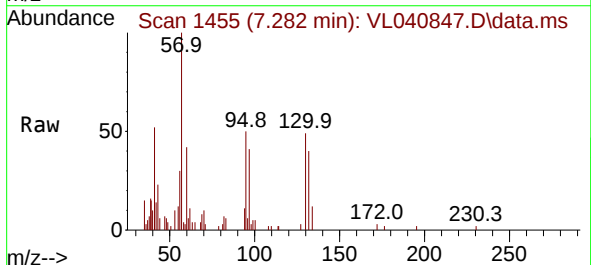
Instrument :
MSVOA_L
ClientSampleId :
NT-IA-9

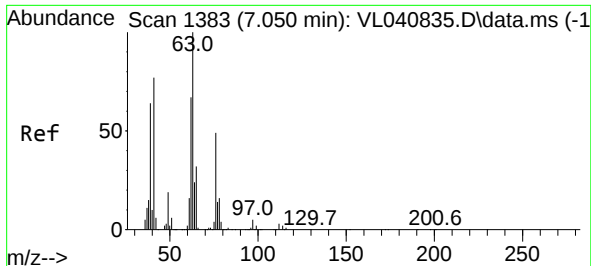
Tgt Ion: 78 Resp: 133070
Ion Ratio Lower Upper
78 100
77 21.0 18.4 27.6
50 17.7 16.2 24.2



#38
Trichloroethene
Concen: 0.047 ppbv
RT: 7.282 min Scan# 1455
Delta R.T. 0.013 min
Lab File: VL040847.D
Acq: 14 Nov 2023 12:35

Tgt Ion: 130 Resp: 4032
Ion Ratio Lower Upper
130 100
95 95.5 92.4 138.6
132 72.2 75.1 112.7#
97 58.9 59.1 88.7#





#39

1,2-Dichloropropane

Concen: 7.626 ppbv

RT: 6.642 min Scan# 1

Delta R.T. -0.408 min

Lab File: VL040847.D

Acq: 14 Nov 2023 12:35

Instrument :

MSVOA_L

ClientSampleId :

NT-IA-9

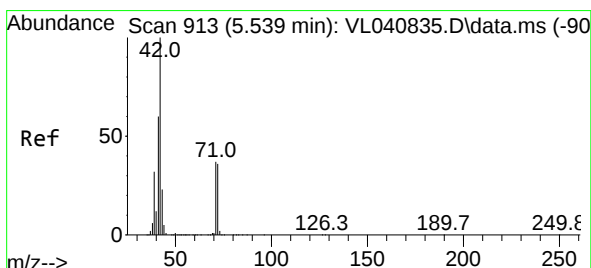
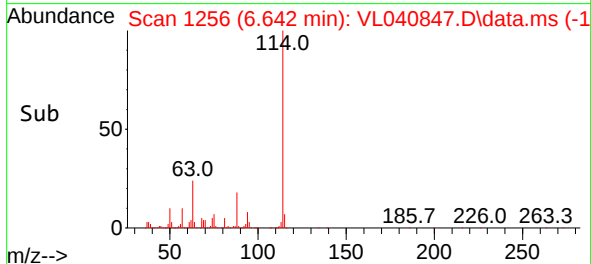
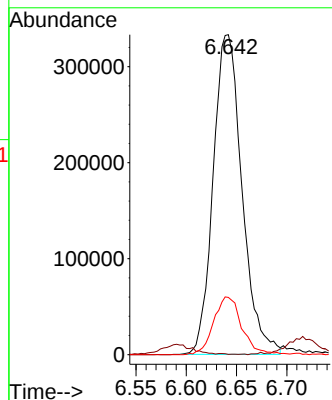
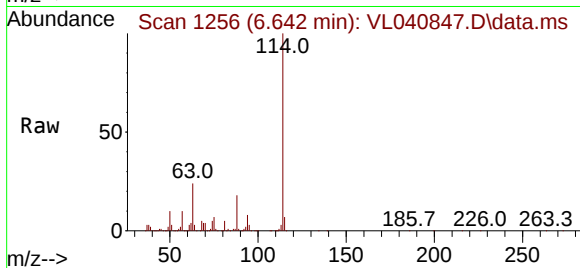
Tgt Ion: 63 Resp: 664551

Ion Ratio Lower Upper

63 100

41 0.0 61.5 92.3#

62 17.9 53.9 80.9#



#41

Tetrahydrofuran

Concen: 0.111 ppbv

RT: 5.809 min Scan# 997

Delta R.T. 0.270 min

Lab File: VL040847.D

Acq: 14 Nov 2023 12:35

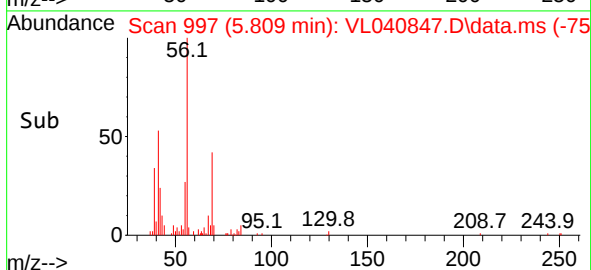
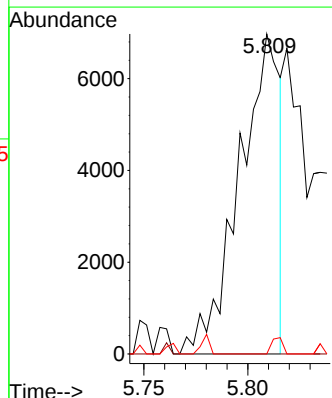
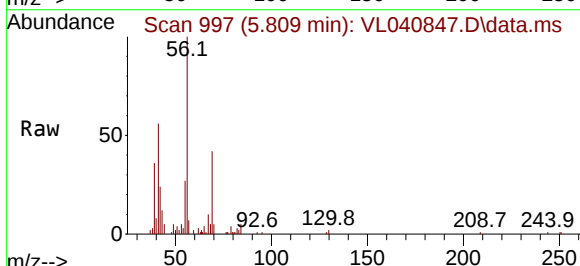
Tgt Ion: 42 Resp: 9433

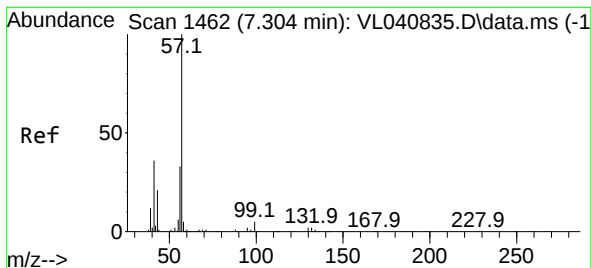
Ion Ratio Lower Upper

42 100

72 0.0 30.8 46.2#

71 0.0 30.0 45.0#





#44

2,2,4-Trimethylpentane

Concen: 0.458 ppbv

RT: 7.314 min Scan# 1465

Delta R.T. 0.010 min

Lab File: VL040847.D

Acq: 14 Nov 2023 12:35

Instrument :

MSVOA_L

ClientSampleId :

NT-IA-9

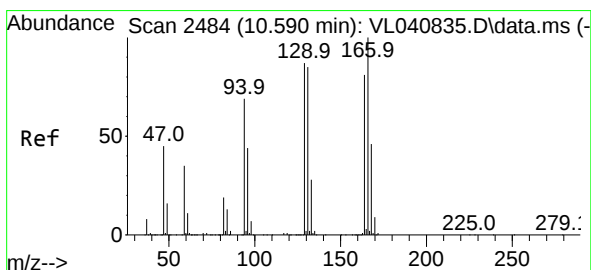
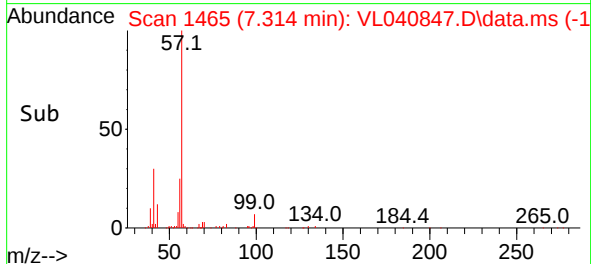
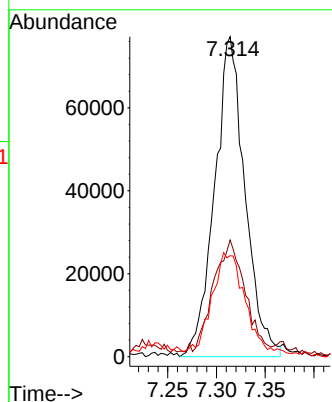
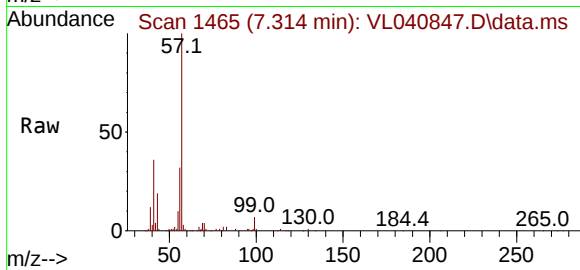
Tgt Ion: 57 Resp: 167257

Ion Ratio Lower Upper

57 100

41 43.2 29.0 43.6

56 37.6 25.2 37.8



#52

Tetrachloroethene

Concen: 0.056 ppbv

RT: 10.600 min Scan# 2487

Delta R.T. 0.010 min

Lab File: VL040847.D

Acq: 14 Nov 2023 12:35

Tgt Ion: 164 Resp: 4118

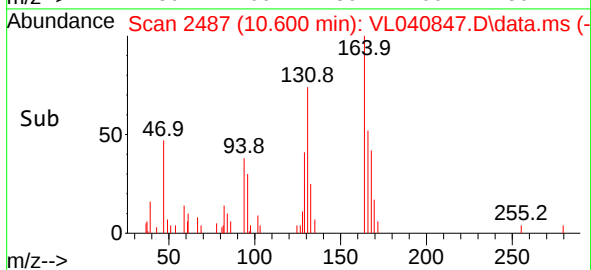
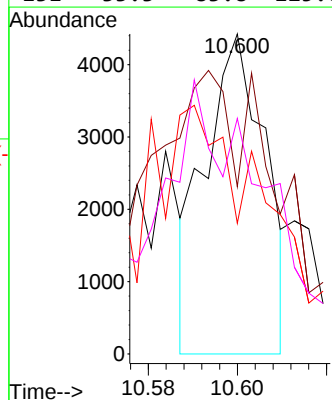
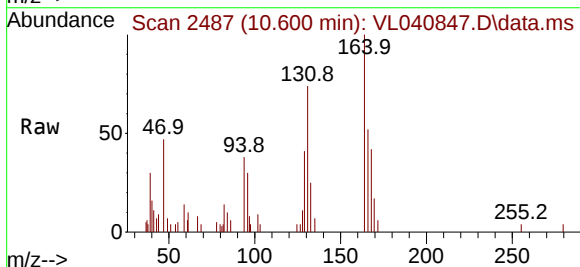
Ion Ratio Lower Upper

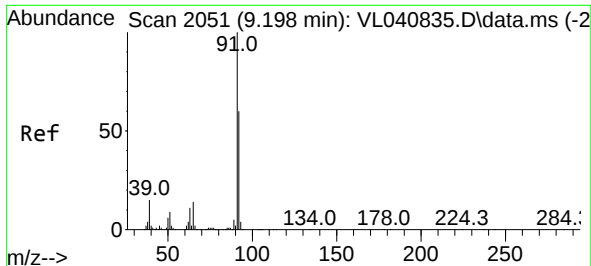
164 100

166 14.0 98.3 147.5#

129 0.0 85.1 127.7#

131 33.3 83.8 125.6#

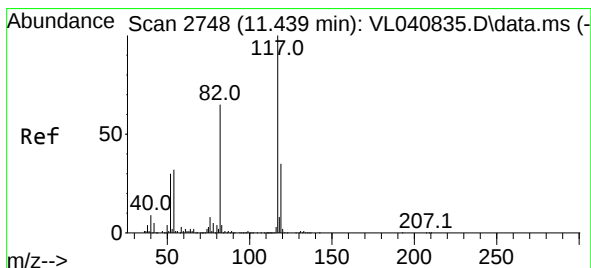
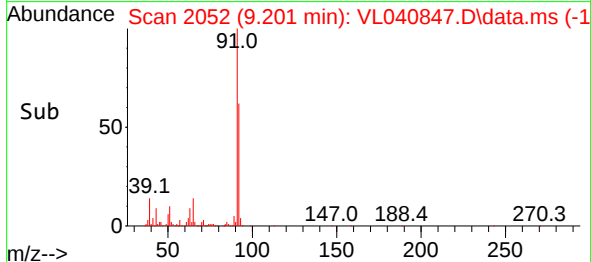
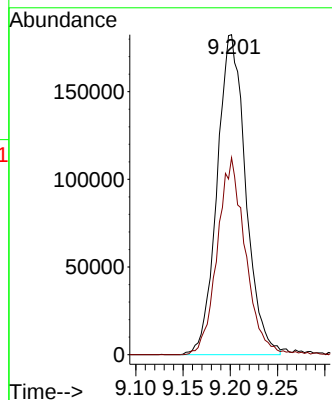
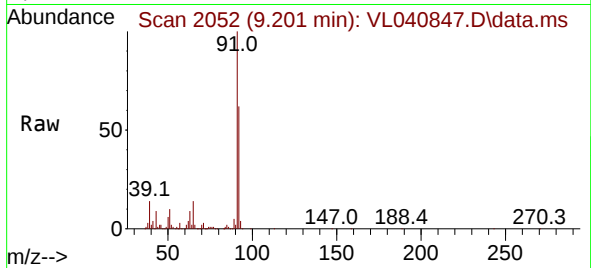




#53
Toluene
Concen: 1.588 ppbv
RT: 9.201 min Scan# 2052
Delta R.T. 0.003 min
Lab File: VL040847.D
Acq: 14 Nov 2023 12:35

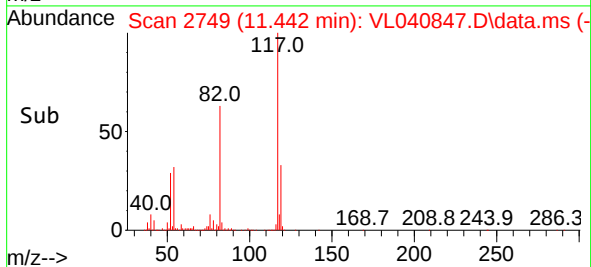
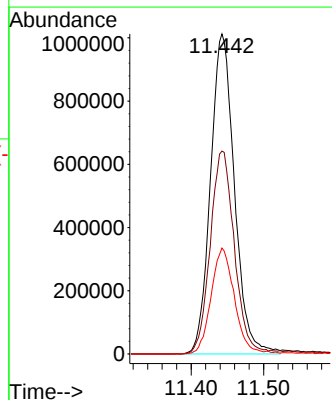
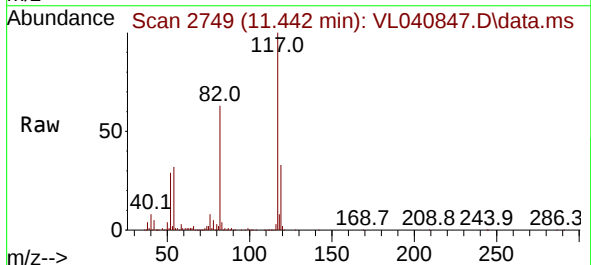
Instrument :
MSVOA_L
ClientSampleId :
NT-IA-9

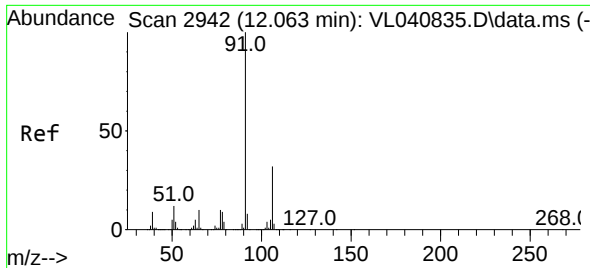
Tgt Ion: 91 Resp: 384068
Ion Ratio Lower Upper
91 100
92 60.8 49.4 74.2



#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 11.442 min Scan# 2749
Delta R.T. 0.003 min
Lab File: VL040847.D
Acq: 14 Nov 2023 12:35

Tgt Ion: 117 Resp: 2320569
Ion Ratio Lower Upper
117 100
82 65.7 50.6 75.8
119 32.8 23.3 34.9

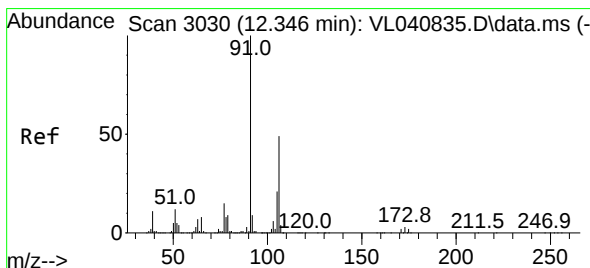
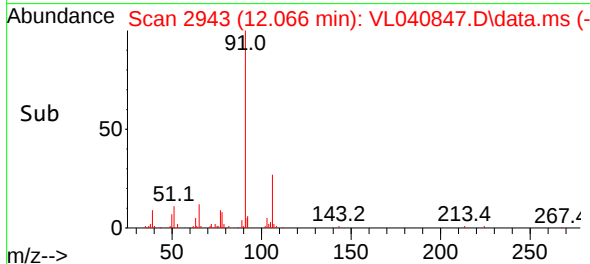
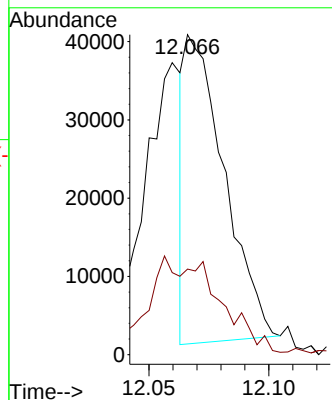
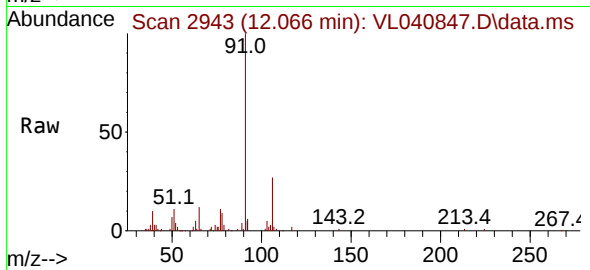




#58
Ethyl Benzene
Concen: 0.148 ppbv
RT: 12.066 min Scan# 2942
Delta R.T. 0.003 min
Lab File: VL040847.D
Acq: 14 Nov 2023 12:35

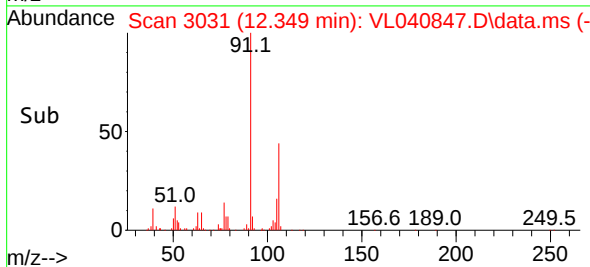
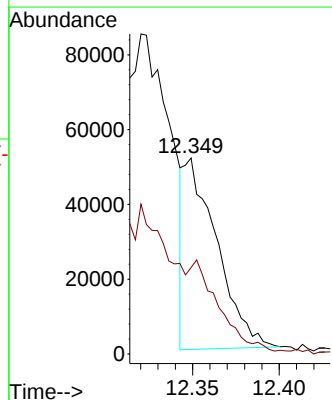
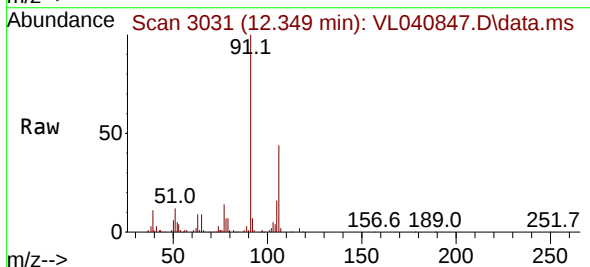
Instrument :
MSVOA_L
ClientSampleId :
NT-IA-9

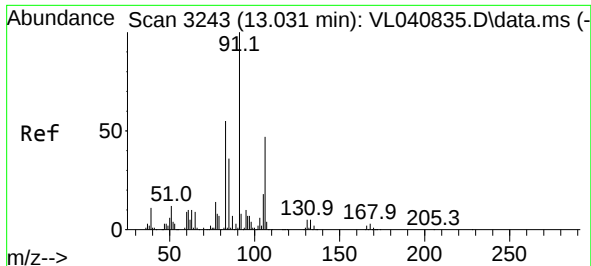
Tgt Ion: 91 Resp: 44782
Ion Ratio Lower Upper
91 100
106 27.7 25.2 37.8



#59
m/p-Xylene
Concen: 0.263 ppbv
RT: 12.349 min Scan# 3031
Delta R.T. 0.003 min
Lab File: VL040847.D
Acq: 14 Nov 2023 12:35

Tgt Ion: 91 Resp: 67731
Ion Ratio Lower Upper
91 100
106 0.0 35.4 53.0#

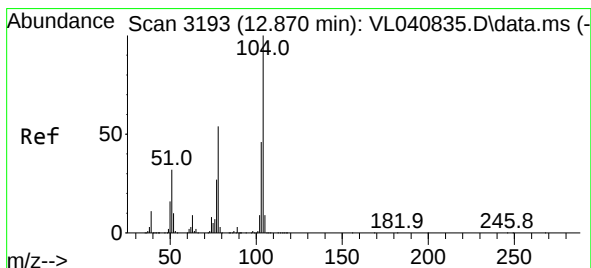
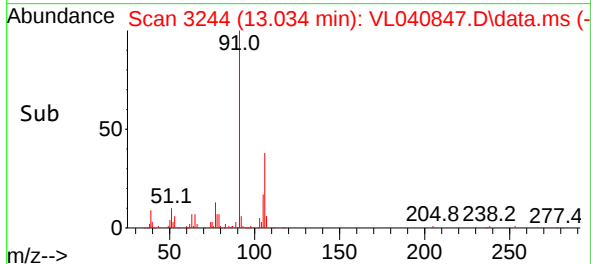
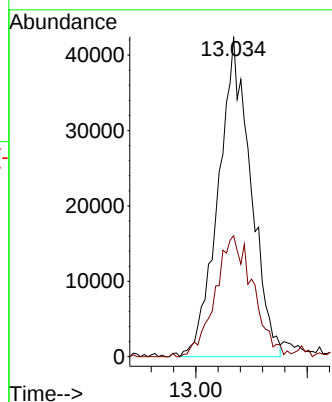
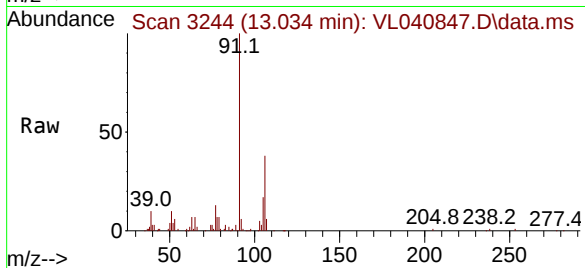




#60
o-Xylene
Concen: 0.349 ppbv
RT: 13.034 min Scan# 3194
Delta R.T. 0.003 min
Lab File: VL040847.D
Acq: 14 Nov 2023 12:35

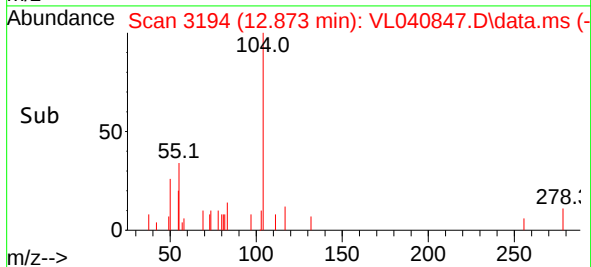
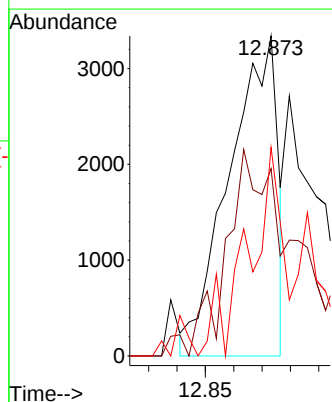
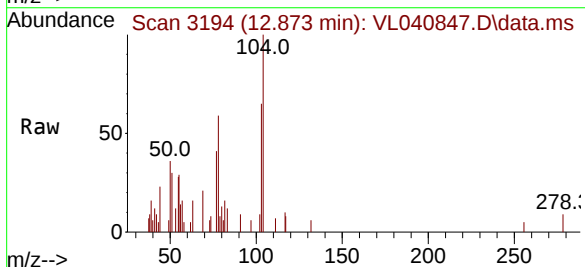
Instrument :
MSVOA_L
ClientSampleId :
NT-IA-9

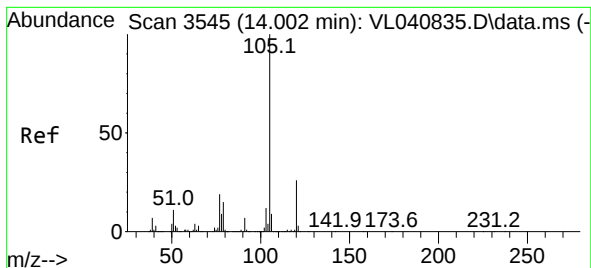
Tgt Ion: 91 Resp: 85763
Ion Ratio Lower Upper
91 100
106 45.8 22.9 68.5



#61
Styrene
Concen: 0.033 ppbv
RT: 12.873 min Scan# 3194
Delta R.T. 0.003 min
Lab File: VL040847.D
Acq: 14 Nov 2023 12:35

Tgt Ion: 104 Resp: 3952
Ion Ratio Lower Upper
104 100
78 99.4 43.3 64.9#
103 76.8 37.6 56.4#





#62

Isopropylbenzene

Concen: 0.041 ppbv

RT: 14.008 min Scan# 3545

Delta R.T. 0.006 min

Lab File: VL040847.D

Acq: 14 Nov 2023 12:35

Instrument :

MSVOA_L

ClientSampleId :

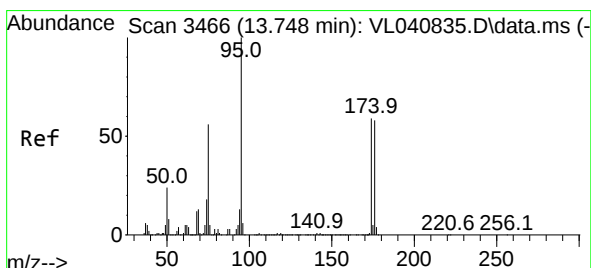
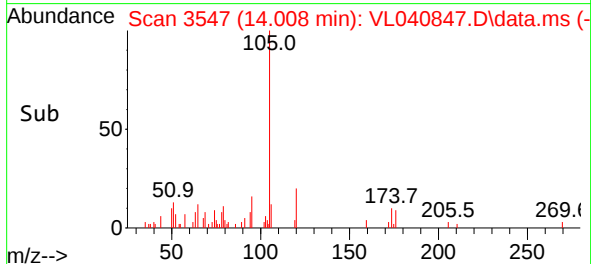
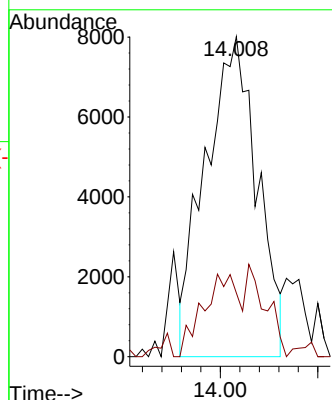
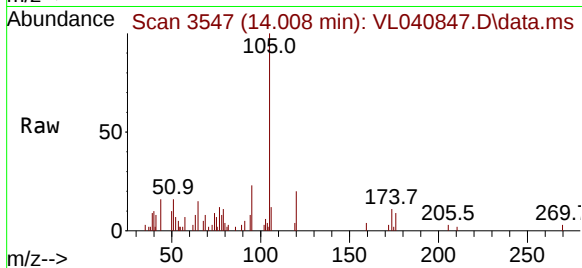
NT-IA-9

Tgt Ion:105 Resp: 14771

Ion Ratio Lower Upper

105 100

120 32.0 20.7 31.1#



#68

1-Bromo-4-Fluorobenzene

Concen: 9.743 ppbv

RT: 13.748 min Scan# 3466

Delta R.T. 0.000 min

Lab File: VL040847.D

Acq: 14 Nov 2023 12:35

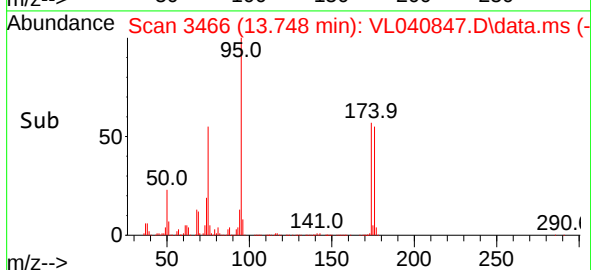
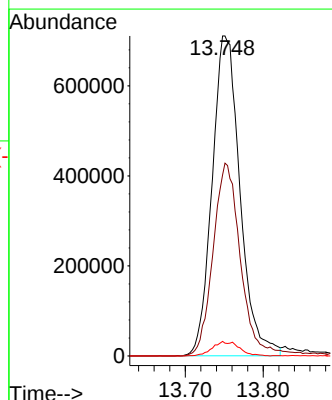
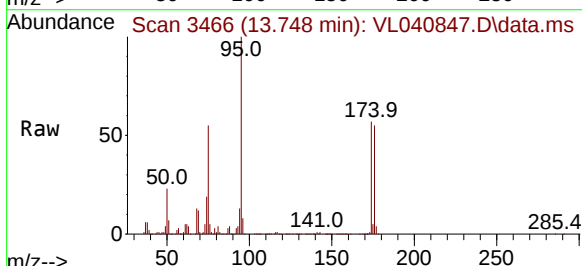
Tgt Ion: 95 Resp: 1770220

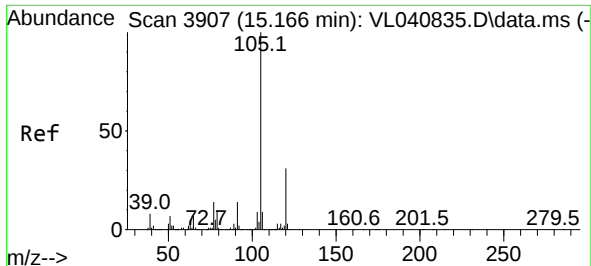
Ion Ratio Lower Upper

95 100

174 60.6 47.5 71.3

175 4.5 3.6 5.4

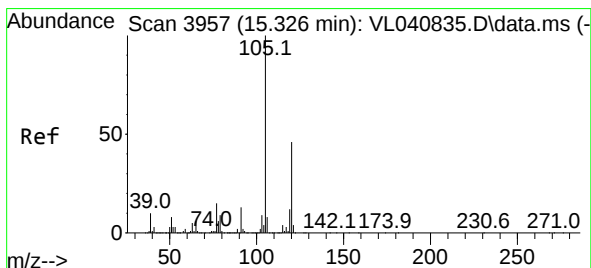
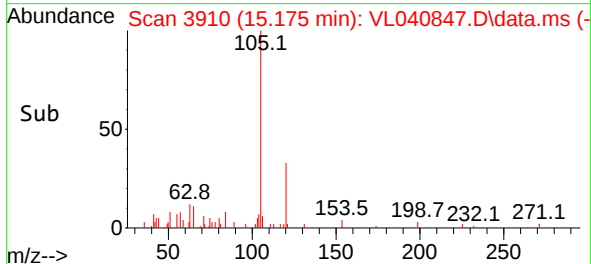
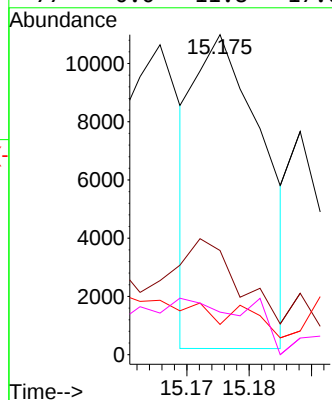
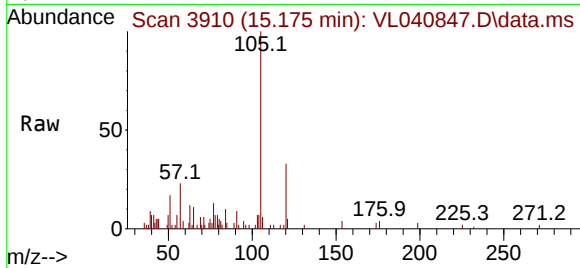




#72
4-Ethyltoluene
Concen: 0.030 ppbv
RT: 15.175 min Scan# 3910
Delta R.T. 0.010 min
Lab File: VL040847.D
Acq: 14 Nov 2023 12:35

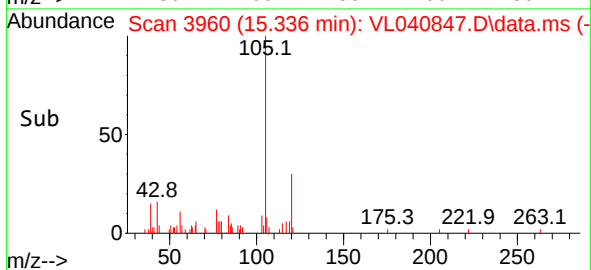
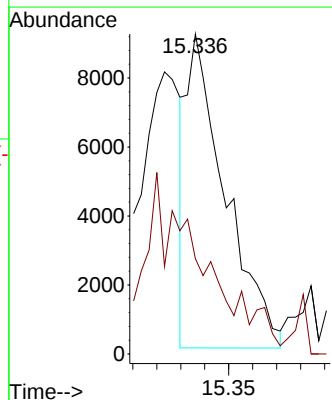
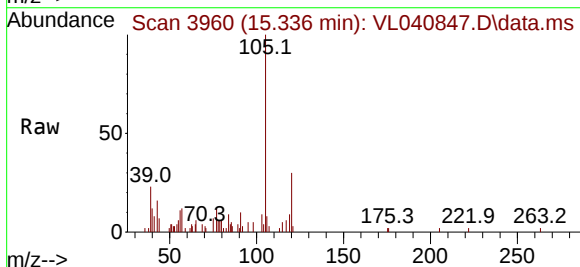
Instrument :
MSVOA_L
ClientSampleId :
NT-IA-9

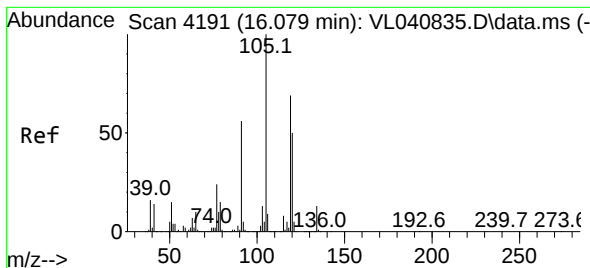
Tgt Ion:	105	Resp:	8177
Ion	Ratio	Lower	Upper
105	100		
120	73.9	24.5	36.7#
91	0.0	10.6	16.0#
77	0.0	11.8	17.6#



#73
1,3,5-Trimethylbenzene
Concen: 0.043 ppbv
RT: 15.336 min Scan# 3960
Delta R.T. 0.010 min
Lab File: VL040847.D
Acq: 14 Nov 2023 12:35

Tgt Ion:	105	Resp:	10214
Ion	Ratio	Lower	Upper
105	100		
120	32.3	36.8	55.2#





#74

1,2,4-Trimethylbenzene

Concen: 0.256 ppbv

RT: 16.082 min Scan# 4191

Delta R.T. 0.003 min

Lab File: VL040847.D

Acq: 14 Nov 2023 12:35

Instrument :

MSVOA_L

ClientSampleId :

NT-IA-9

Tgt Ion:105 Resp: 68226

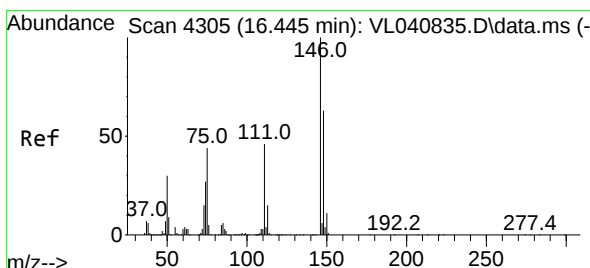
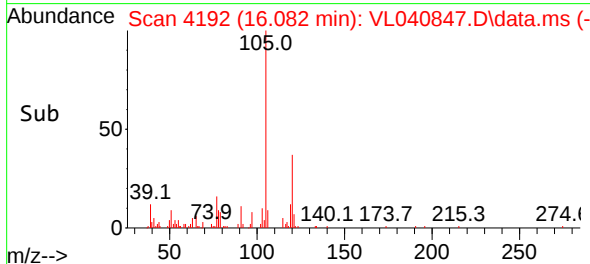
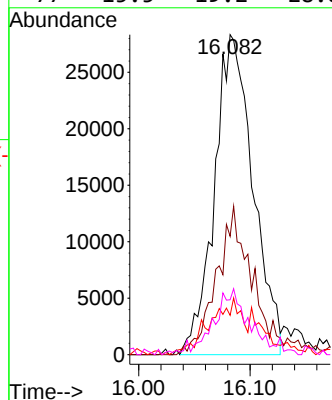
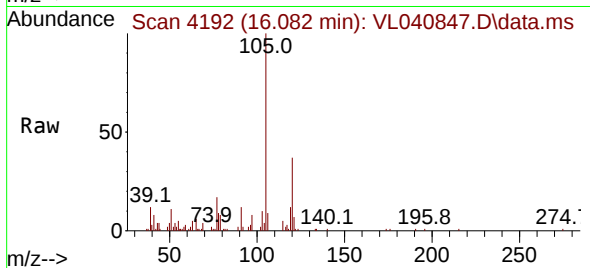
Ion Ratio Lower Upper

105 100

120 36.2 40.2 60.2#

91 10.7 45.7 68.5#

77 15.5 19.2 28.8#



#76

1,4-Dichlorobenzene

Concen: 0.045 ppbv

RT: 16.455 min Scan# 4308

Delta R.T. 0.010 min

Lab File: VL040847.D

Acq: 14 Nov 2023 12:35

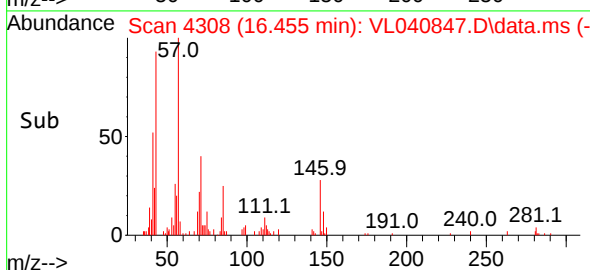
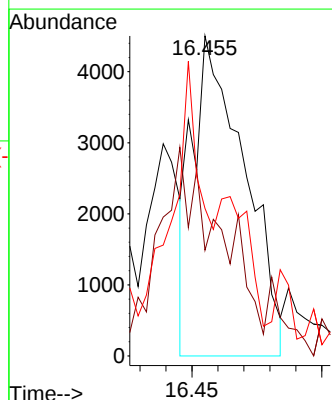
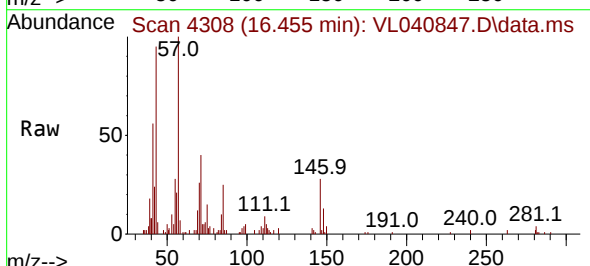
Tgt Ion:146 Resp: 6288

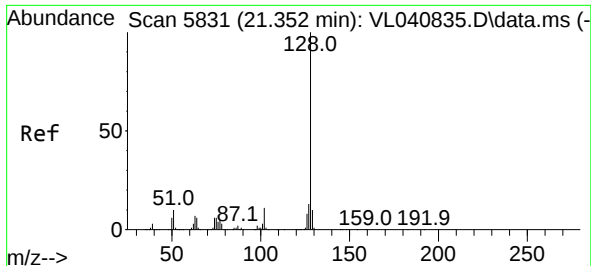
Ion Ratio Lower Upper

146 100

111 104.2 24.1 72.4#

148 108.9 32.3 96.9#

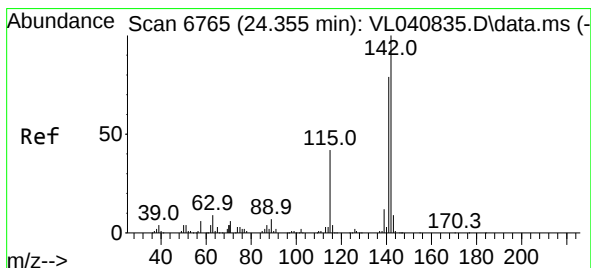
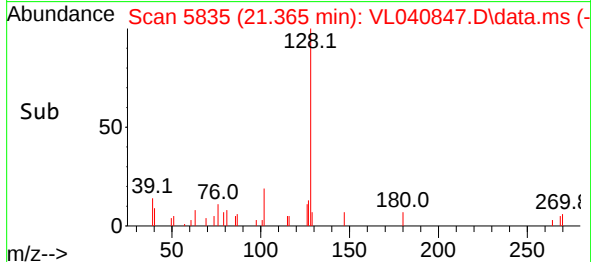
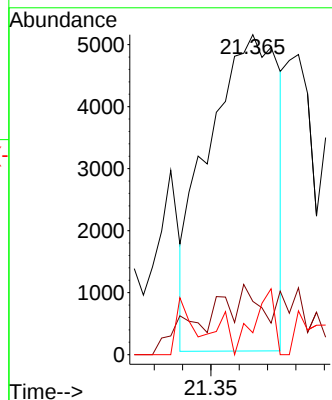
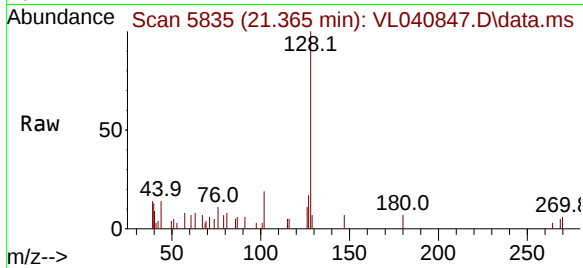




#79
Naphthalene
Concen: 0.064 ppbv
RT: 21.365 min Scan# 5835
Delta R.T. 0.013 min
Lab File: VL040847.D
Acq: 14 Nov 2023 12:35

Instrument :
MSVOA_L
ClientSampleId :
NT-IA-9

Tgt Ion:128 Resp: 8760
Ion Ratio Lower Upper
128 100
127 6.9 10.0 15.0#
129 10.5 8.3 12.5



#80
Naphthalene,2-methyl-
Concen: 0.181 ppbv
RT: 24.403 min Scan# 6780
Delta R.T. 0.048 min
Lab File: VL040847.D
Acq: 14 Nov 2023 12:35

Tgt Ion:142 Resp: 4367
Ion Ratio Lower Upper
142 100
141 70.6 65.8 98.8
115 50.9 35.6 53.4

