

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL022421\
 Data File : VL036366.D
 Acq On : 25 Feb 2021 1:24
 Operator : SY/AP
 Sample : M1463-09
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 NS-7

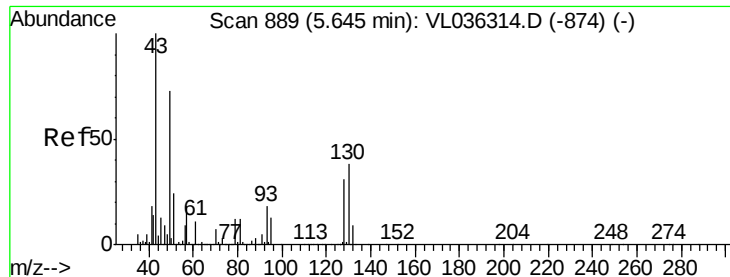
Quant Time: Feb 25 05:21:28 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL021021AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Feb 10 16:04:02 2021
 QLast Update : Wed Feb 10 16:04:02 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.68	49	1654861	10.00	ppbv	0.03
33) 1,4-Difluorobenzene	7.19	114	3637066	10.00	ppbv	0.04
55) Chlorobenzene-d5	12.10	117	3358905	10.00	ppbv	0.05

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.43	95	2683702	9.71	ppbv	0.04
Spiked Amount	10.000	Range	65 - 135	Recovery	=	97.10%

Target Compounds					Ovalue
2) Dichlorodifluoromethane	3.05	85	32449	0.131 ppbv	91
3) Chlorodifluoromethane	2.99	51	76568	0.372 ppbv #	86
4) Chloromethane	3.15	50	53008	0.534 ppbv	90
9) Propene	3.02	41	207521	2.707 ppbv	92
10) Heptane	8.14	43	119968	0.531 ppbv #	15
11) Trichlorofluoromethane	3.96	101	46169	0.191 ppbv	99
13) Ethanol	3.63	45	5028589	349.224 ppbv	91
15) Acetone	3.86	43	1651581	8.165 ppbv	98
16) 1,3-Butadiene	3.32	39	92332	0.955 ppbv #	9
17) tert-Butyl alcohol	4.33	59	49959	0.318 ppbv #	88
19) Isopropyl Alcohol	3.99	45	4823644	43.041 ppbv #	98
20) Methylene Chloride	4.36	84	69729	1.068 ppbv #	76
21) Allyl Chloride	4.32	41	6447	0.057 ppbv #	1
23) Vinyl Acetate	5.08	43	44702	0.188 ppbv #	1
25) Ethyl Acetate	5.70	43	281473	0.721 ppbv #	89
26) Hexane	5.70	57	271091	1.690 ppbv #	47
27) Carbon Disulfide	4.56	76	99754	0.676 ppbv #	89
30) Cyclohexane	7.14	84	15332	0.115 ppbv #	1
34) 2-Butanone	5.26	43	48124	0.199 ppbv #	27
36) Benzene	6.90	78	160653	0.520 ppbv #	90
39) 1,2-Dichloropropane	7.19	63	1039899	8.286 ppbv #	22
44) 2,2,4-Trimethylpentane	7.89	57	1542818	2.746 ppbv #	89
51) 2-Hexanone	10.12	43	67321	0.247 ppbv #	36
53) Toluene	9.82	91	2363596	7.063 ppbv	100
58) Ethyl Benzene	12.73	91	561289	1.220 ppbv	96
59) m/p-Xylene	12.99	91	1590850	3.938 ppbv	95
60) o-Xylene	13.71	91	587838	1.522 ppbv	98
62) Isopropylbenzene	14.69	105	33650	0.058 ppbv #	67
64) n-propylbenzene	15.59	120	13998	0.098 ppbv #	1
65) tert-Butylbenzene	16.79	119	21144	0.043 ppbv #	1
72) 4-Ethyltoluene	15.86	105	77483	0.180 ppbv #	36
73) 1,3,5-Trimethylbenzene	16.01	105	111799	0.268 ppbv #	76
74) 1,2,4-Trimethylbenzene	16.79	105	561412	1.320 ppbv #	71

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



#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.68 min Scan# 899

Delta R.T. 0.03 min

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NS-7

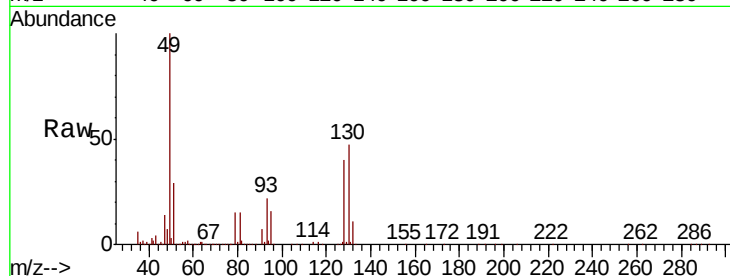
Tot Ion: 49 Resp: 1654861

Ion Ratio Lower Upper

49 100

128 42.0 20.8 62.5

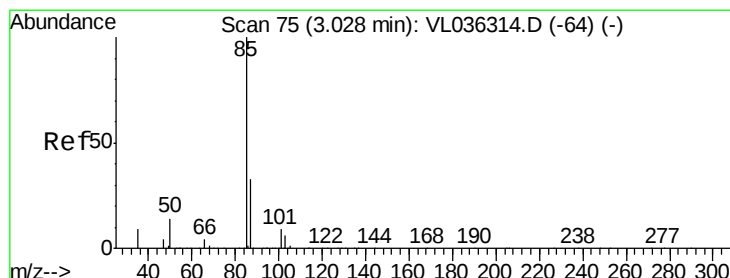
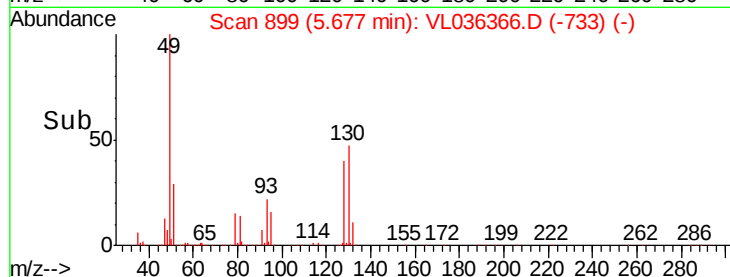
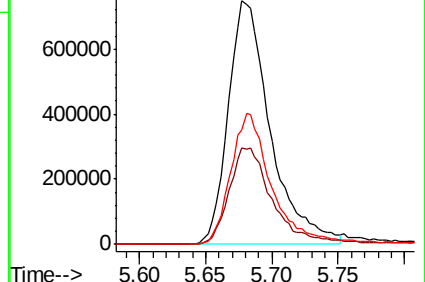
130 53.4 26.7 80.1



Abundance Ion 49.10 (48.80 to 49.80): VL0

Ion 128.00 (127.70 to 128.70): VL0

Ion 130.00 (129.70 to 130.70): VL0



#2

Dichlorodifluoromethane

Concen: 0.131 ppbv

RT: 3.05 min Scan# 83

Delta R.T. 0.03 min

Lab File: VL036366.D

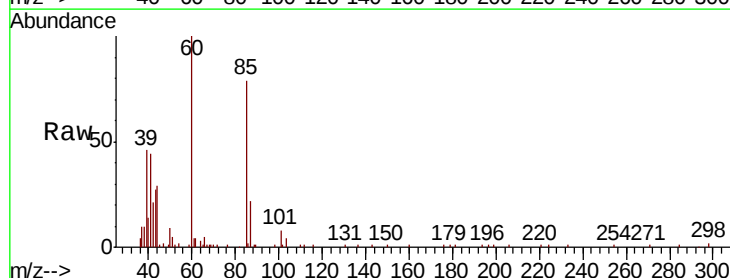
Acq: 25 Feb 2021 1:24

Tgt Ion: 85 Resp: 32449

Ion Ratio Lower Upper

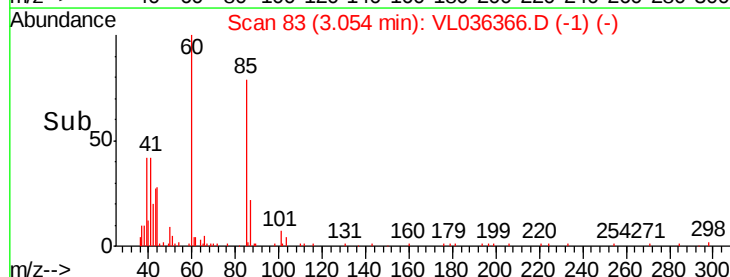
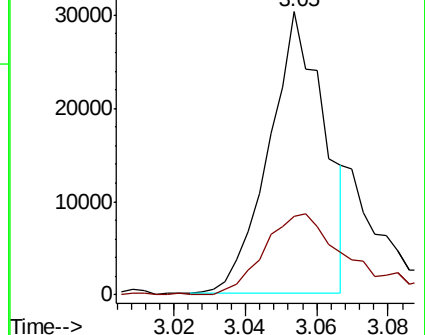
85 100

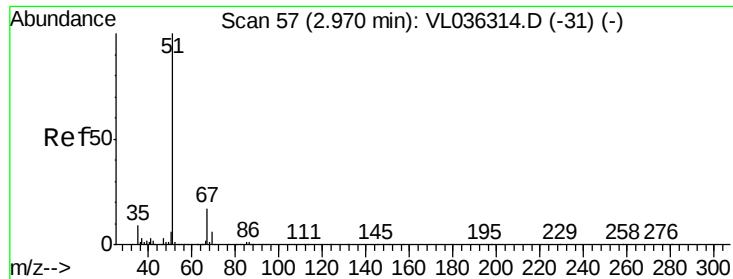
87 28.1 26.5 39.7



Abundance Ion 85.00 (84.70 to 85.70): VL0

Ion 87.00 (86.70 to 87.70): VL0





#3

Chlorodifluoromethane

Concen: 0.372 ppbv

RT: 2.99 min Scan# 64

Delta R.T. 0.02 min

Lab File: VL036366.D

Acq: 25 Feb 2021 1:24

Instrument :

MSVOA_L

ClientSampleId :

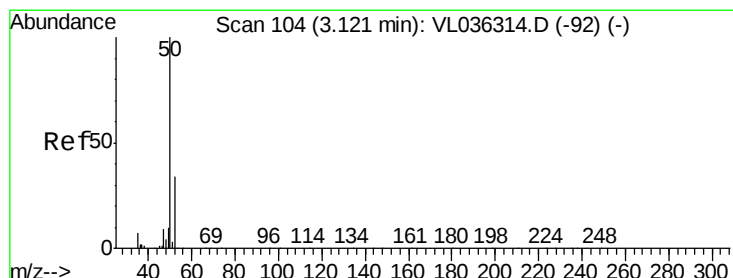
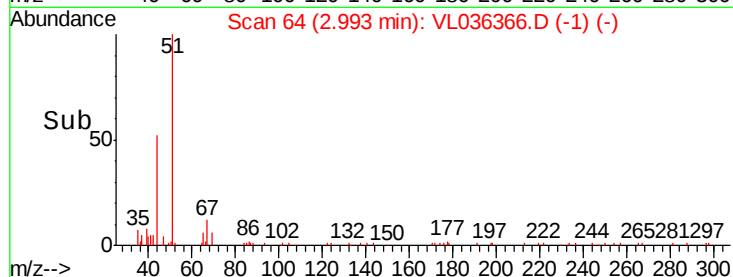
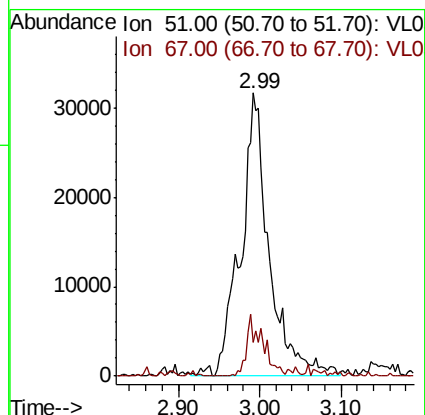
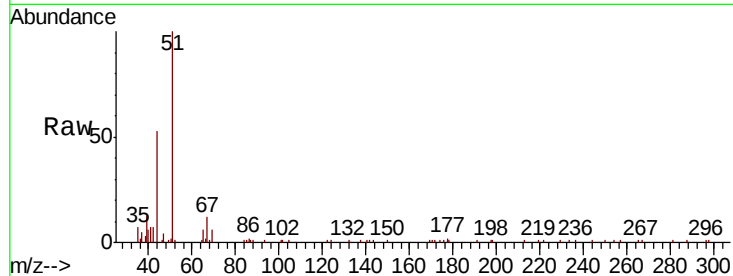
NS-7

Tot Ion: 51 Resp: 76568

Ion Ratio Lower Upper

51 100

67 12.0 14.7 22.1#



#4

Chloromethane

Concen: 0.534 ppbv

RT: 3.15 min Scan# 112

Delta R.T. 0.03 min

Lab File: VL036366.D

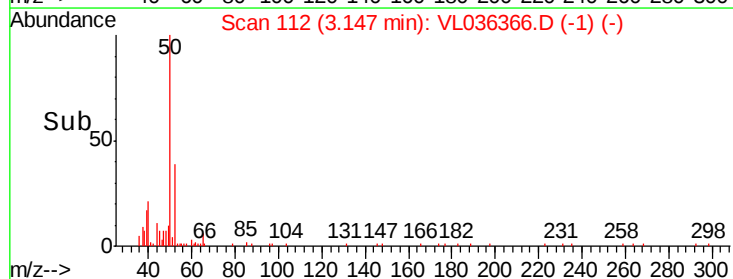
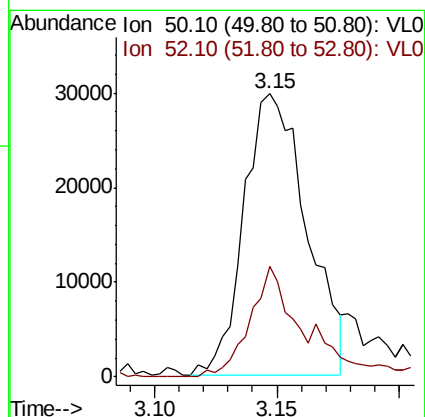
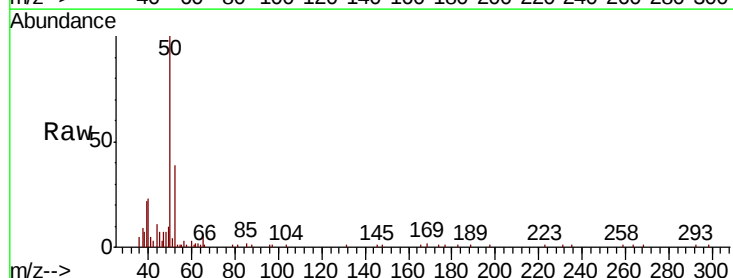
Acq: 25 Feb 2021 1:24

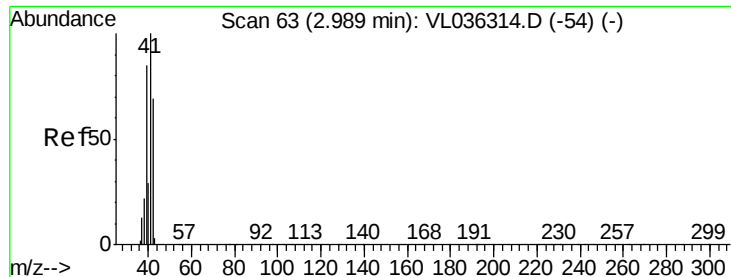
Tgt Ion: 50 Resp: 53008

Ion Ratio Lower Upper

50 100

52 39.4 27.0 40.4





#9

Propene

Concen: 2.707 ppbv

RT: 3.02 min Scan# 74

Delta R.T. 0.04 min

Lab File: VL036366.D

Acq: 25 Feb 2021 1:24

Instrument :

MSVOA_L

ClientSampleId :

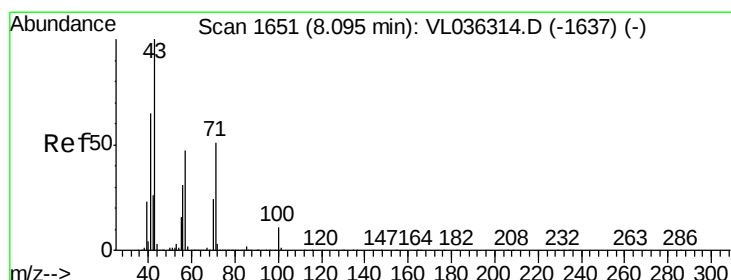
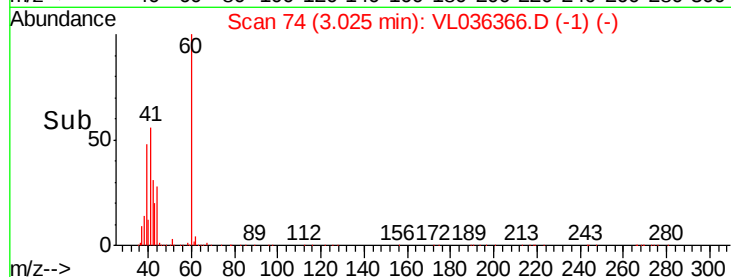
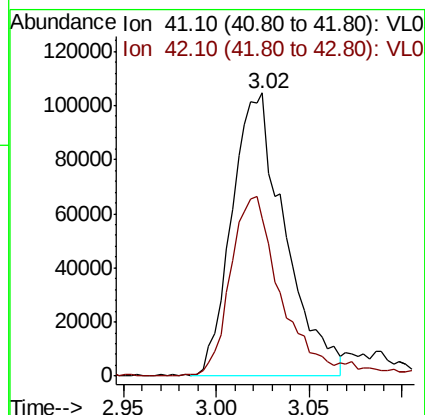
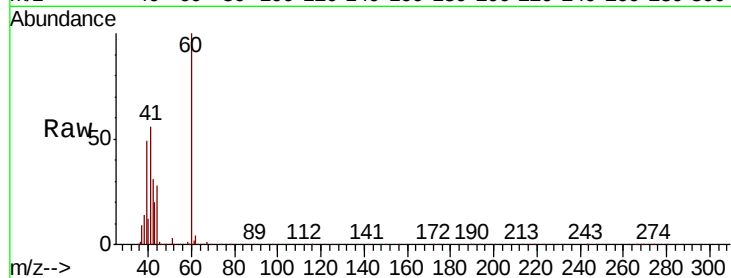
NS-7

Tot Ion: 41 Resp: 207521

Ion Ratio Lower Upper

41 100

42 63.4 56.2 84.2



#10

Heptane

Concen: 0.531 ppbv

RT: 8.14 min Scan# 1666

Delta R.T. 0.05 min

Lab File: VL036366.D

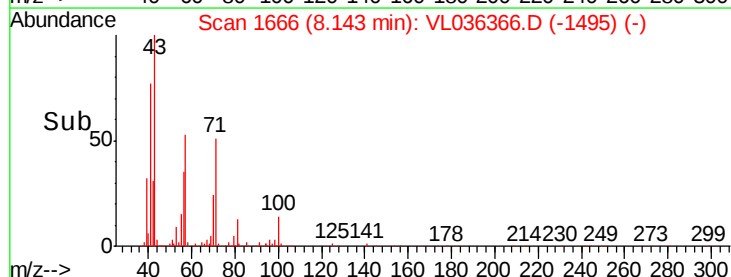
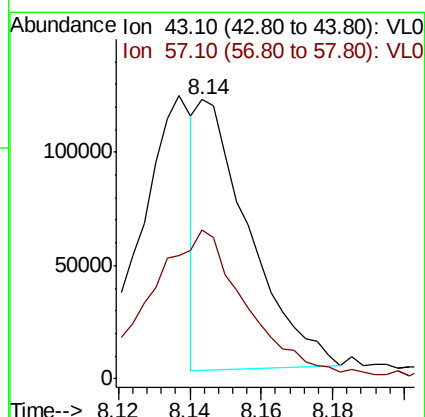
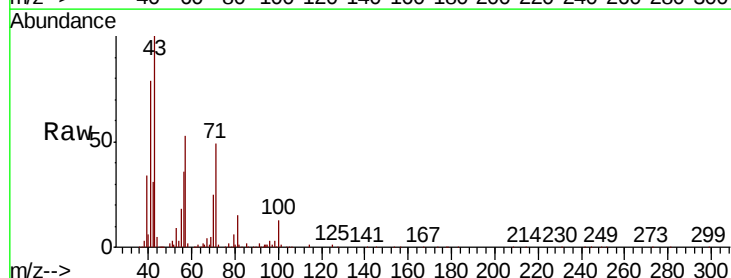
Acq: 25 Feb 2021 1:24

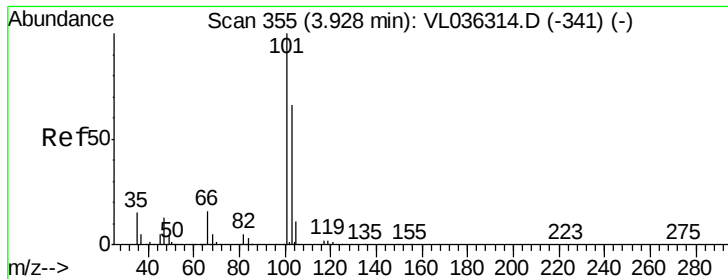
Tgt Ion: 43 Resp: 119968

Ion Ratio Lower Upper

43 100

57 107.4 39.4 59.2#

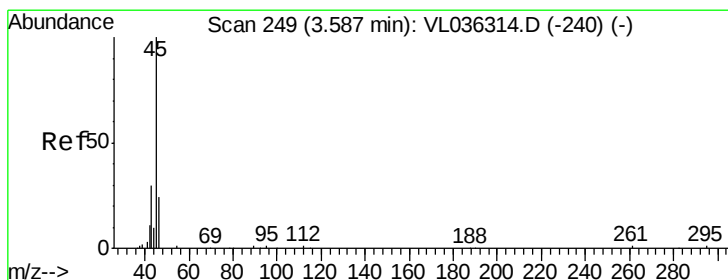
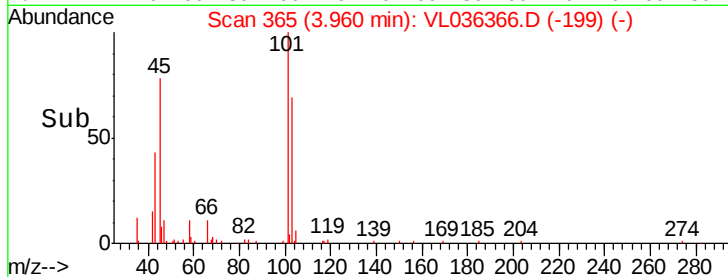
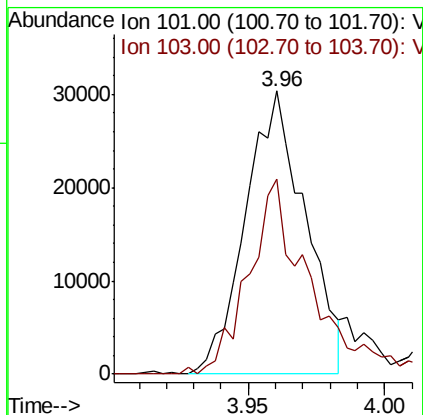
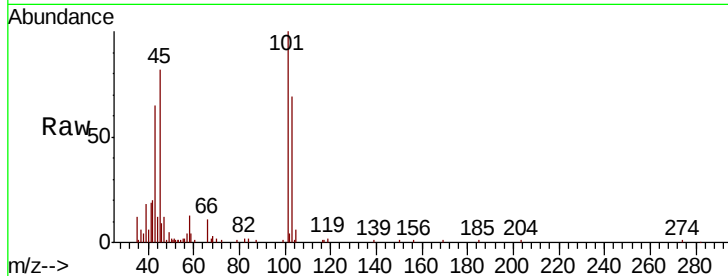




#11
 Trichlorofluoromethane
 Concen: 0.191 ppbv
 RT: 3.96 min Scan# 365
 Delta R.T. 0.03 min
 Lab File: VL036366.D
 Acq: 25 Feb 2021 1:24

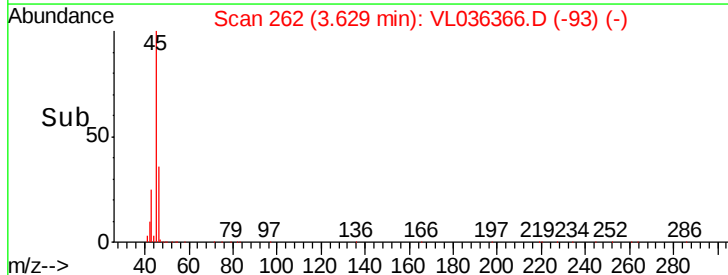
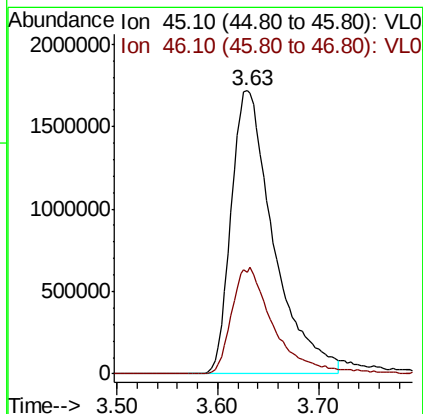
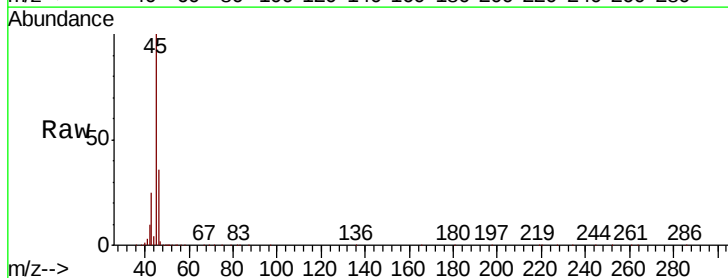
Instrument :
 MSVOA_L
 ClientSampleId :
 NS-7

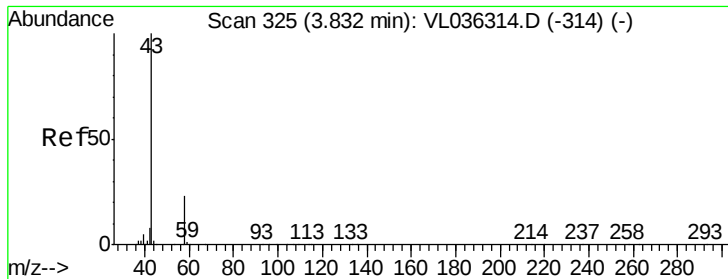
Tot Ion:101 Resp: 46169
 Ion Ratio Lower Upper
 101 100
 103 66.5 52.9 79.3



#13
 Ethanol
 Concen: 349.224 ppbv
 RT: 3.63 min Scan# 262
 Delta R.T. 0.04 min
 Lab File: VL036366.D
 Acq: 25 Feb 2021 1:24

Tgt Ion: 45 Resp: 5028589
 Ion Ratio Lower Upper
 45 100
 46 38.2 17.7 70.7

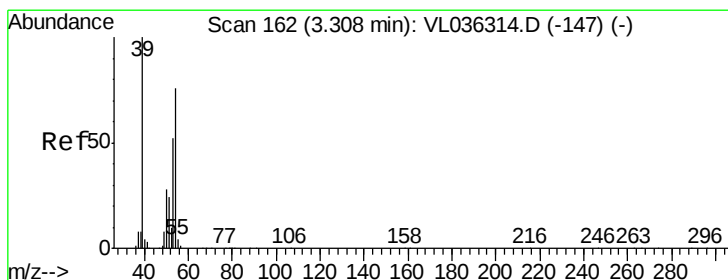
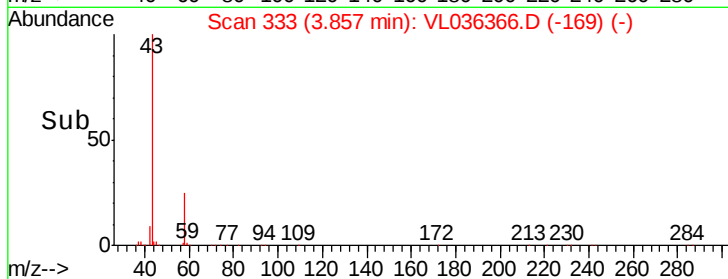
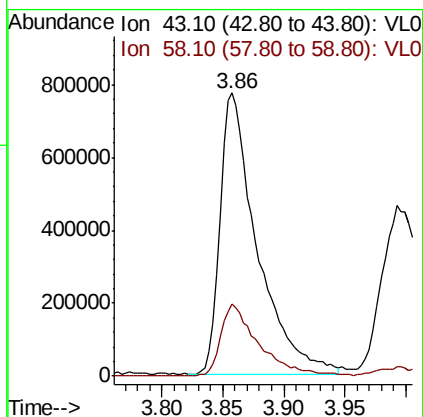
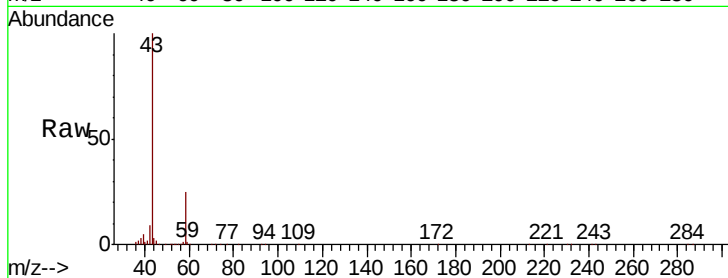




#15
Acetone
Concen: 8.165 ppbv
RT: 3.86 min Scan# 333
Delta R.T. 0.03 min
Lab File: VL036366.D
Acq: 25 Feb 2021 1:24

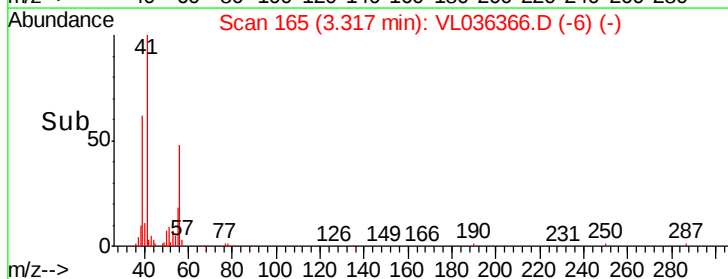
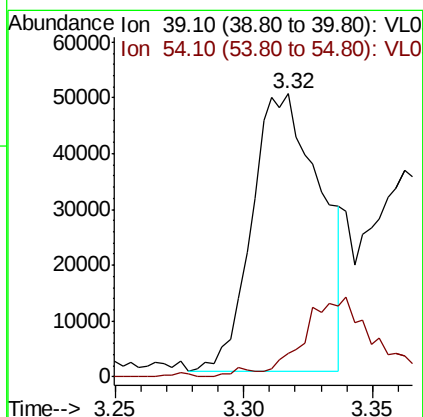
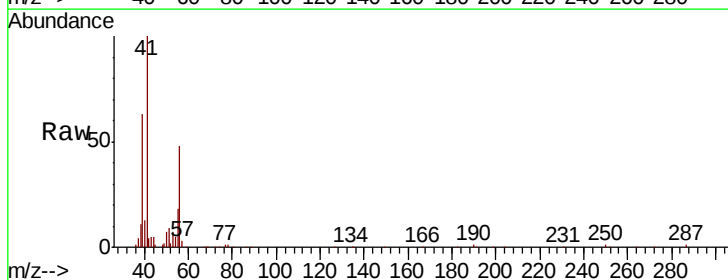
Instrument :
MSVOA_L
ClientSampled :
NS-7

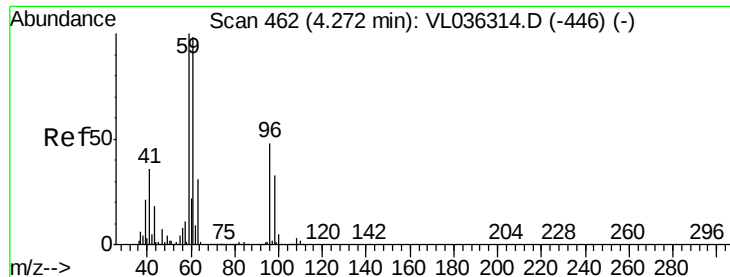
Tot Ion: 43 Resp: 1651581
Ion Ratio Lower Upper
43 100
58 26.2 20.3 30.5



#16
1,3-Butadiene
Concen: 0.955 ppbv
RT: 3.32 min Scan# 165
Delta R.T. 0.01 min
Lab File: VL036366.D
Acq: 25 Feb 2021 1:24

Tgt Ion: 39 Resp: 92332
Ion Ratio Lower Upper
39 100
54 0.0 64.4 96.6#



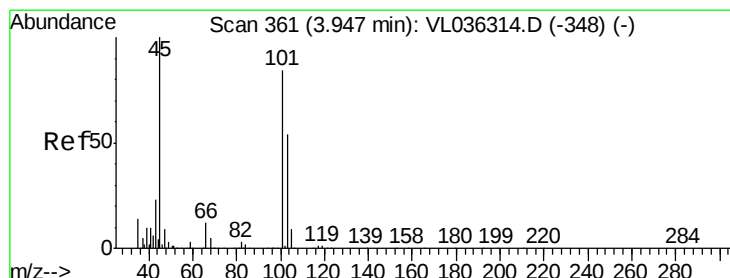
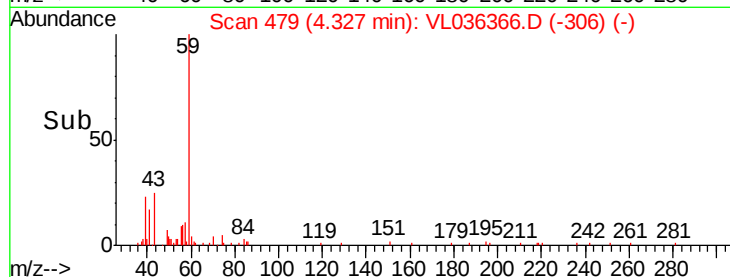
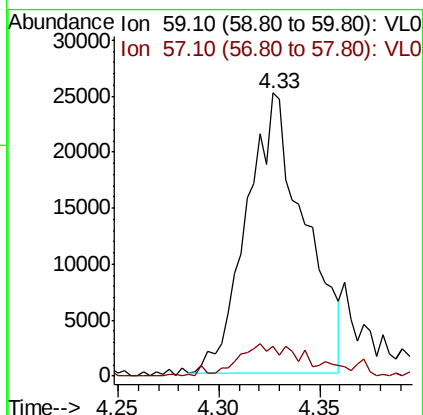
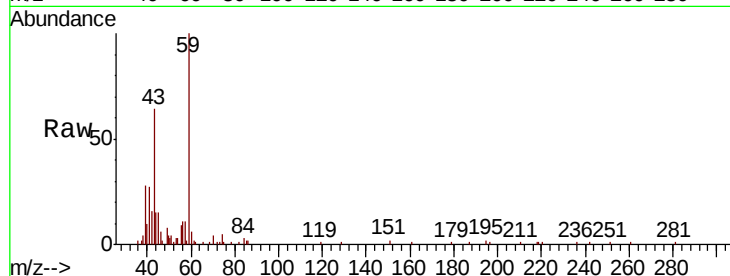


#17

tert-Butyl alcohol
 Concen: 0.318 ppbv
 RT: 4.33 min Scan# 479
 Delta R.T. 0.05 min
 Lab File: VL036366.D
 Acq: 25 Feb 2021 1:24

Instrument :
 MSVOA_L
 ClientSampleId :
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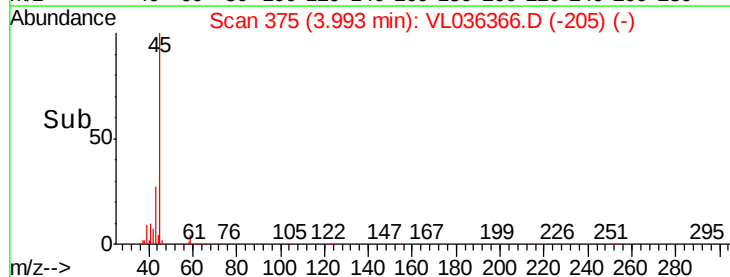
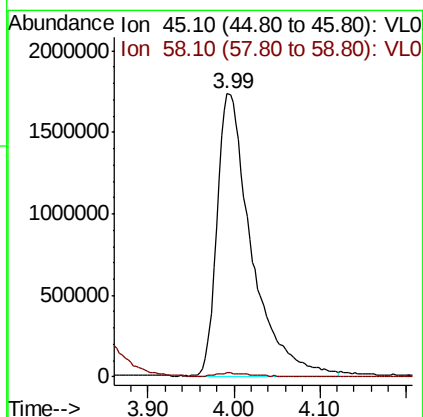
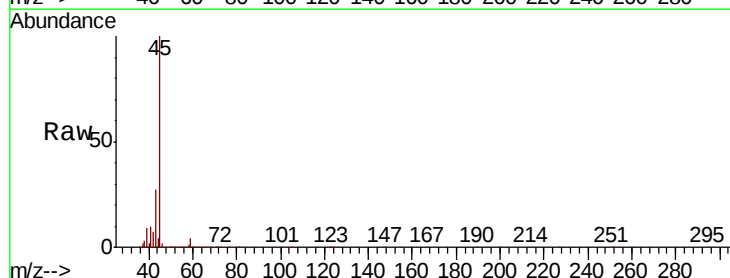
Tot Ion: 59 Resp: 49959
 Ion Ratio Lower Upper
 59 100
 57 15.6 9.0 13.4#

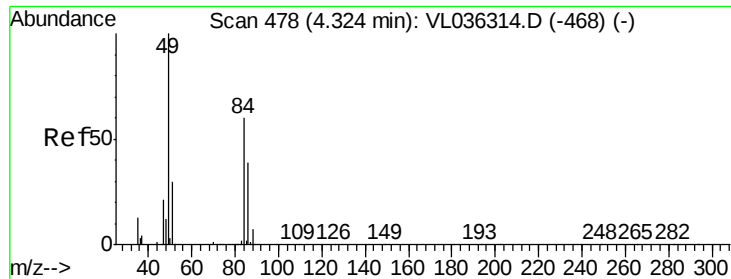


#19

Isopropyl Alcohol
 Concen: 43.041 ppbv
 RT: 3.99 min Scan# 375
 Delta R.T. 0.05 min
 Lab File: VL036366.D
 Acq: 25 Feb 2021 1:24

Tgt Ion: 45 Resp: 4823644
 Ion Ratio Lower Upper
 45 100
 58 1.7 1.9 2.9#

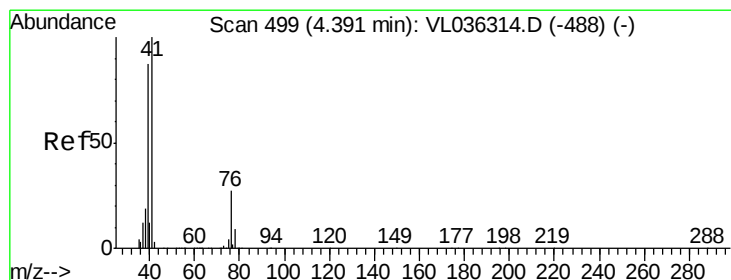
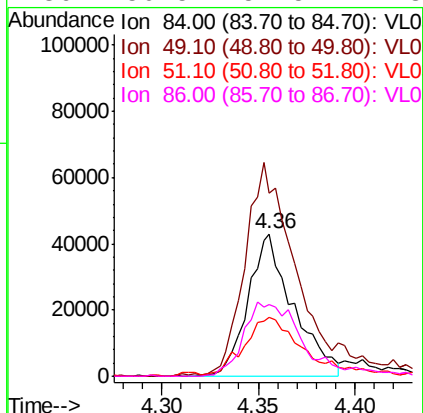
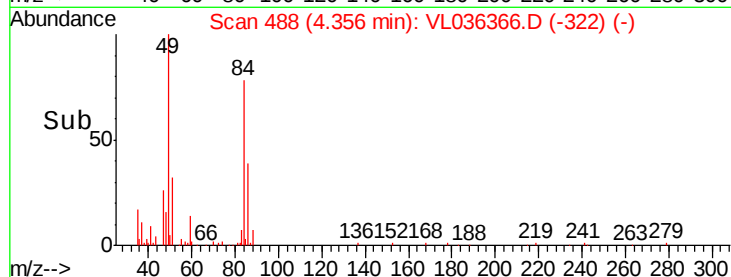
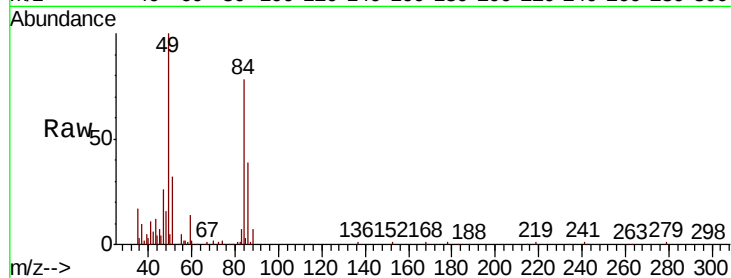




#20
Methvlene Chloride
Concen: 1.068 ppbv
RT: 4.36 min Scan# 488
Delta R.T. 0.03 min
Lab File: VL036366.D
Acq: 25 Feb 2021 1:24

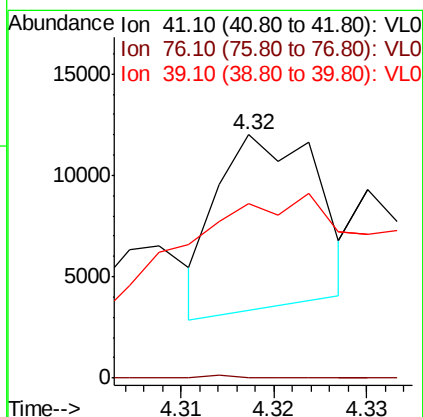
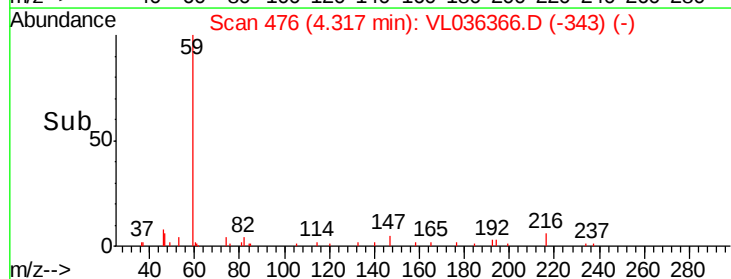
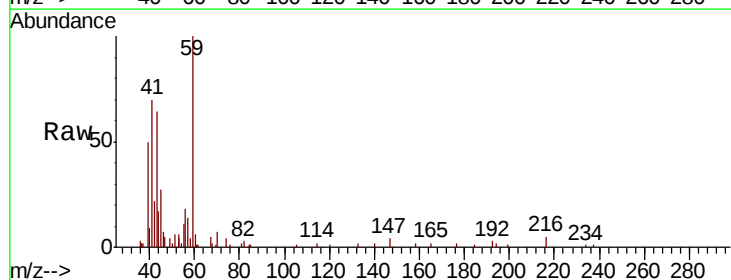
Instrument :
MSVOA_L
ClientSampled :
NS-7

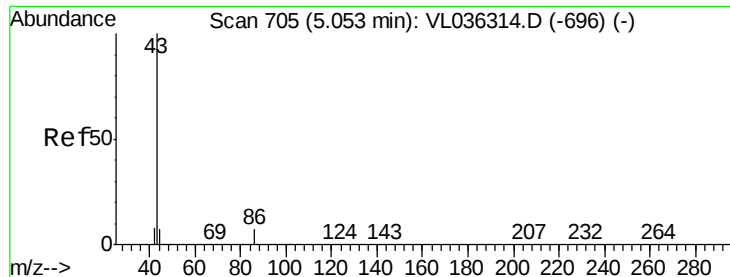
Tot Ion: 84 Resp: 69729
Ion Ratio Lower Upper
84 100
49 127.7 133.8 200.8#
51 39.4 41.4 62.0#
86 50.5 51.5 77.3#



#21
Allyl Chloride
Concen: 0.057 ppbv
RT: 4.32 min Scan# 476
Delta R.T. -0.07 min
Lab File: VL036366.D
Acq: 25 Feb 2021 1:24

Tgt Ion: 41 Resp: 6447
Ion Ratio Lower Upper
41 100
76 0.0 22.0 33.0#
39 287.4 70.2 105.2#





#23

Vinyl Acetate

Concen: 0.188 ppbv

RT: 5.08 min Scan# 712

Delta R.T. 0.02 min

Lab File: VL036366.D

Acq: 25 Feb 2021 1:24

Instrument :

MSVOA_L

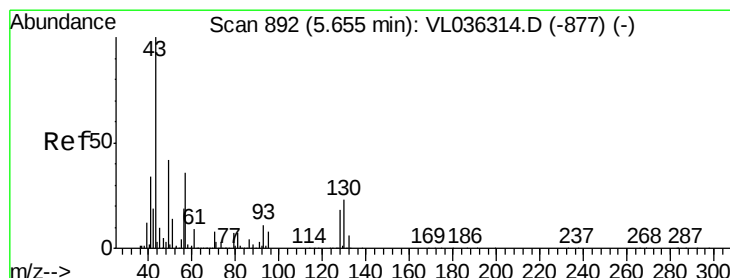
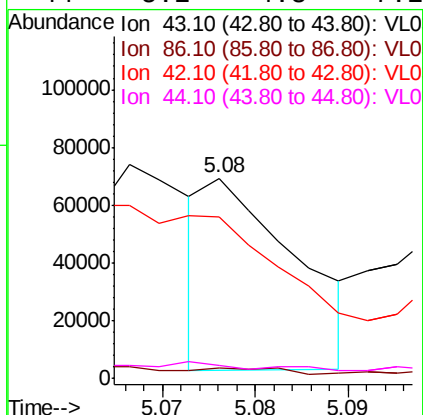
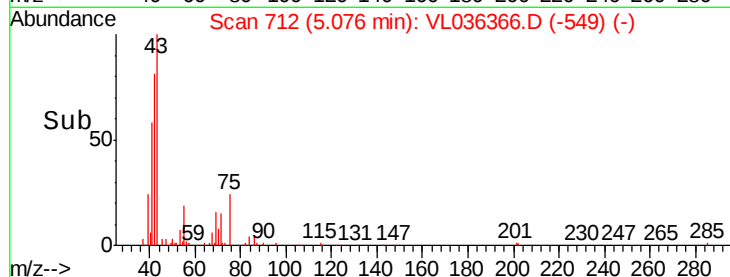
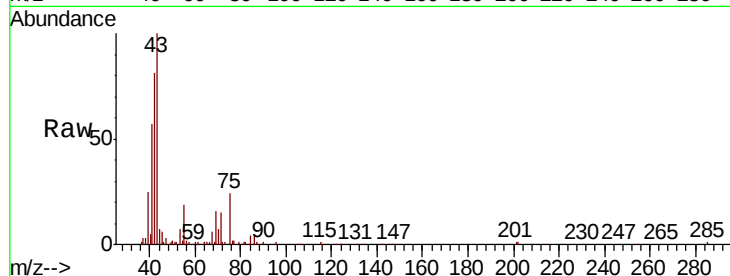
ClientSampleId :

NS-7

Tot Ion: 43 Resp: 44702

Ion Ratio Lower Upper

43	100		
86	4.9	4.8	7.2
42	94.8	7.4	11.0#
44	5.2	4.8	7.2



#25

Ethyl Acetate

Concen: 0.721 ppbv

RT: 5.70 min Scan# 906

Delta R.T. 0.05 min

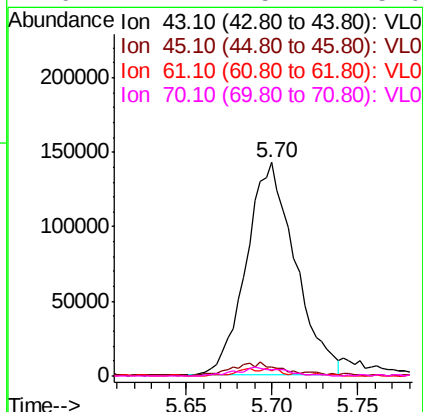
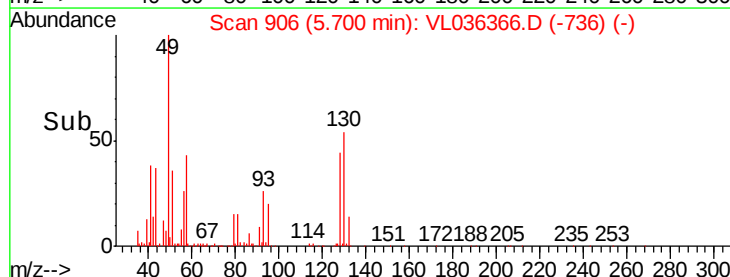
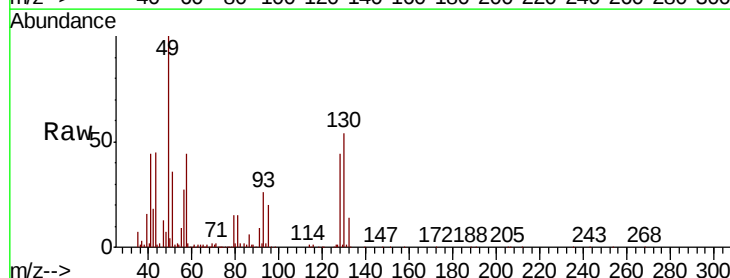
Lab File: VL036366.D

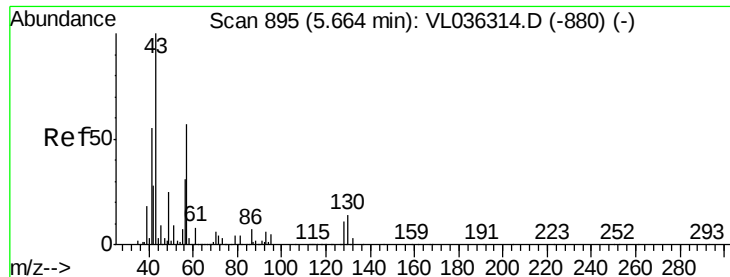
Acq: 25 Feb 2021 1:24

Tgt Ion: 43 Resp: 281473

Ion Ratio Lower Upper

43	100		
45	6.7	8.3	12.5#
61	3.9	7.3	10.9#
70	4.2	5.4	8.0#





#26

Hexane

Concen: 1.690 ppbv

RT: 5.70 min Scan# 906

Delta R.T. 0.04 min

Lab File: VL036366.D

Acq: 25 Feb 2021 1:24

Instrument :

MSVOA_L

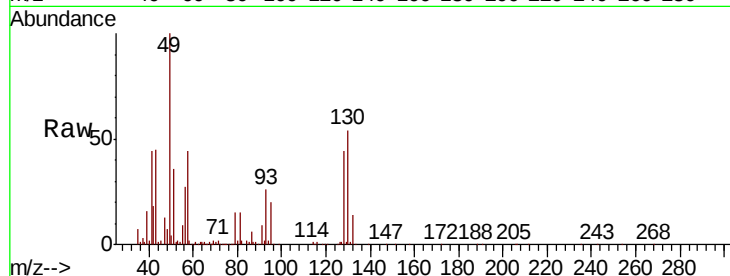
ClientSampleId :

NS-7

Tot Ion: 57 Resp: 271091

Ion Ratio Lower Upper

57	100		
41	110.6	81.7	122.5
43	109.7	199.1	298.7#
56	62.7	44.0	66.0



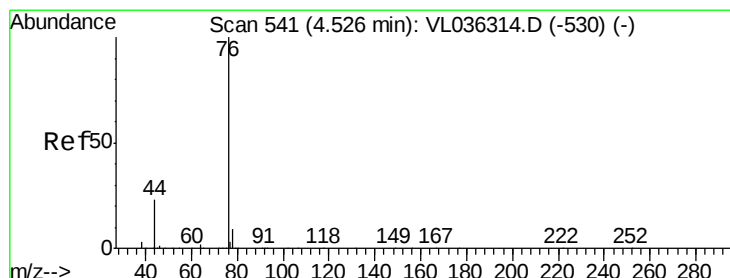
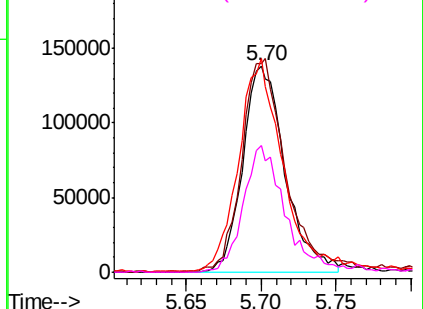
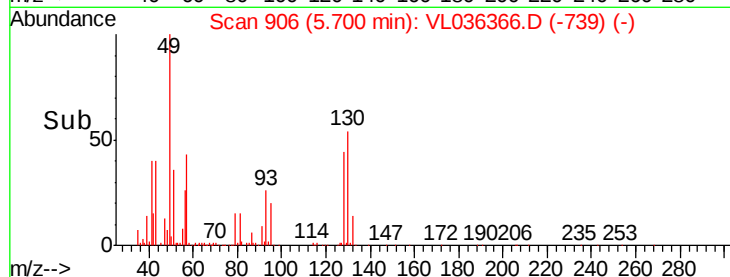
Abundance

Ion 57.10 (56.80 to 57.80): VL0

Ion 41.10 (40.80 to 41.80): VL0

Ion 43.10 (42.80 to 43.80): VL0

Ion 56.10 (55.80 to 56.80): VL0



#27

Carbon Disulfide

Concen: 0.676 ppbv

RT: 4.56 min Scan# 551

Delta R.T. 0.03 min

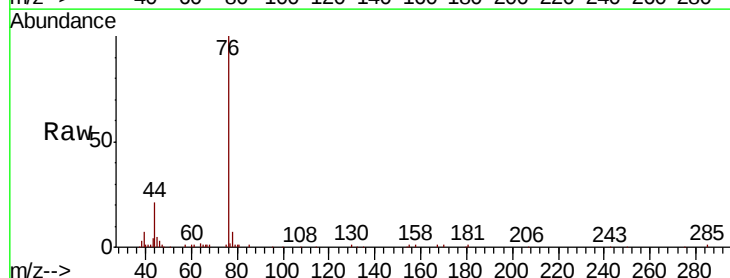
Lab File: VL036366.D

Acq: 25 Feb 2021 1:24

Tgt Ion: 76 Resp: 99754

Ion Ratio Lower Upper

76	100		
44	30.6	18.4	27.6#
78	10.0	8.0	12.0

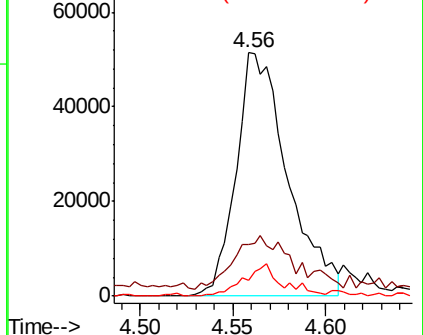
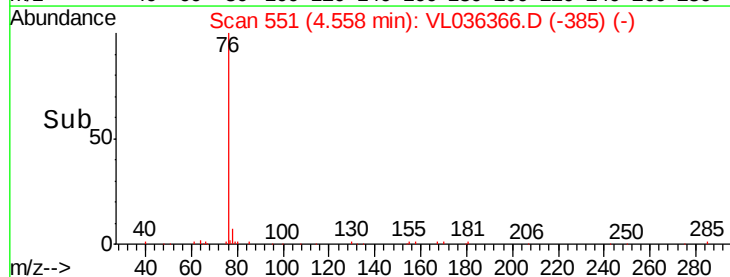


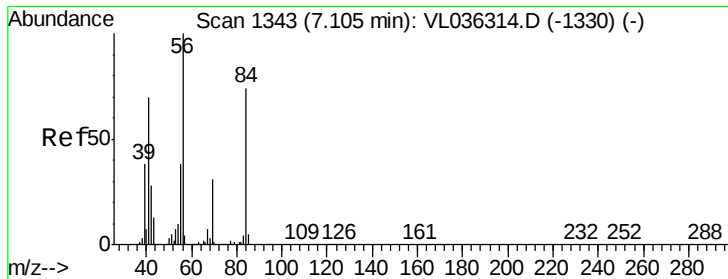
Abundance

Ion 76.00 (75.70 to 76.70): VL0

Ion 44.10 (43.80 to 44.80): VL0

Ion 78.00 (77.70 to 78.70): VL0

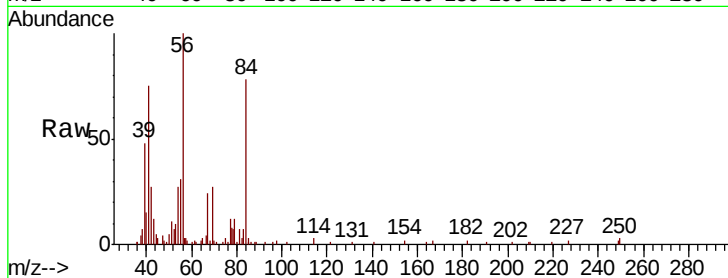




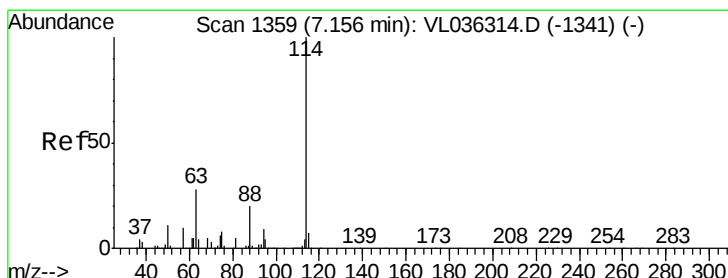
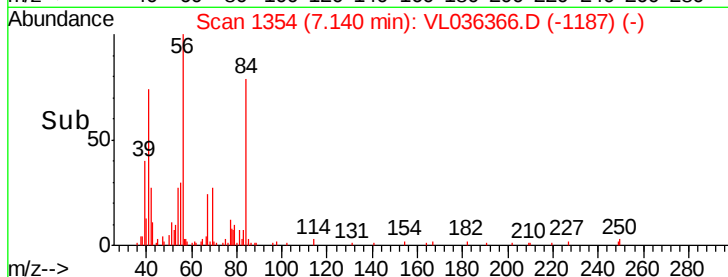
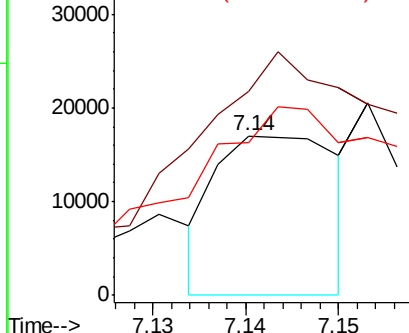
#30
Cvclohexane
Concen: 0.115 ppbv
RT: 7.14 min Scan# 1354
Delta R.T. 0.04 min
Lab File: VL036366.D
Acq: 25 Feb 2021 1:24

Instrument :
MSVOA_L
ClientSampleId :
NS-7

Tot Ion: 84 Resp: 15332
Ion Ratio Lower Upper
84 100
56 291.5 120.2 180.4#
41 249.3 79.7 119.5#

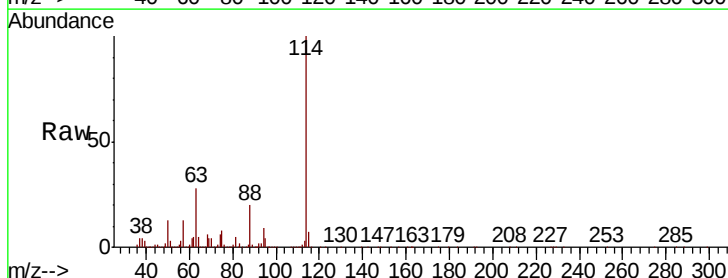


Abundance Ion 84.20 (83.90 to 84.90): VL0
Ion 56.10 (55.80 to 56.80): VL0
Ion 41.10 (40.80 to 41.80): VL0

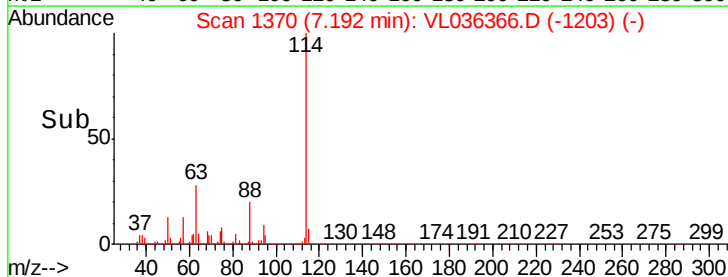
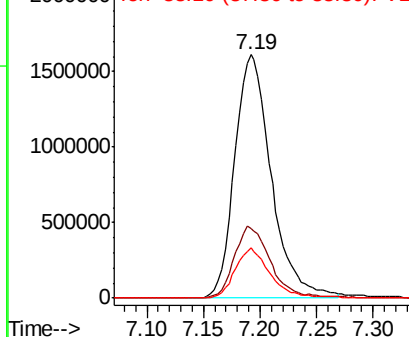


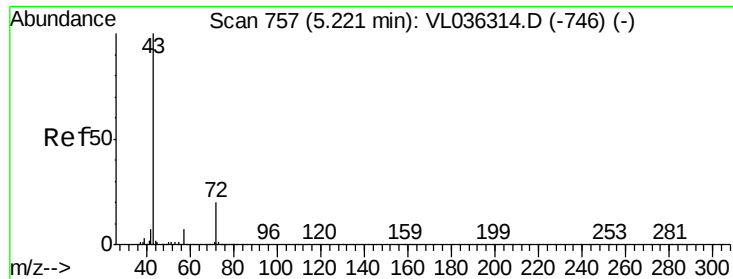
#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.19 min Scan# 1370
Delta R.T. 0.04 min
Lab File: VL036366.D
Acq: 25 Feb 2021 1:24

Tgt Ion:114 Resp: 3637066
Ion Ratio Lower Upper
114 100
63 29.5 24.1 36.1
88 19.9 16.0 24.0



Abundance Ion 114.10 (113.80 to 114.80): V
Ion 63.10 (62.80 to 63.80): VL0
Ion 88.10 (87.80 to 88.80): VL0

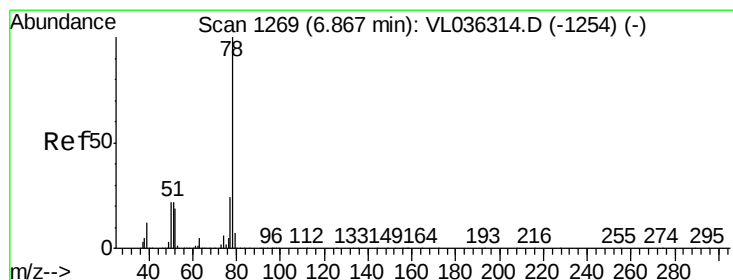
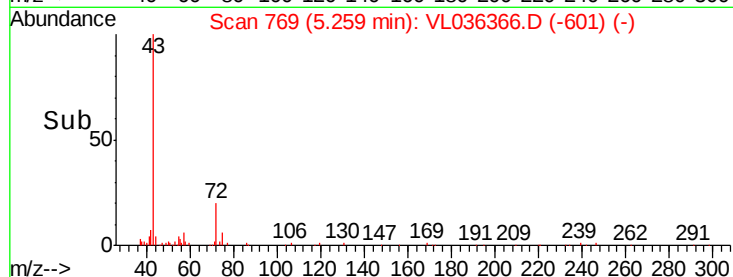
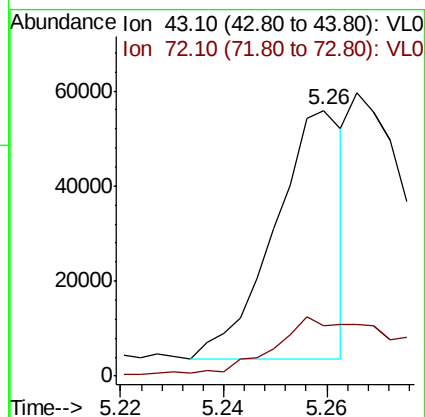
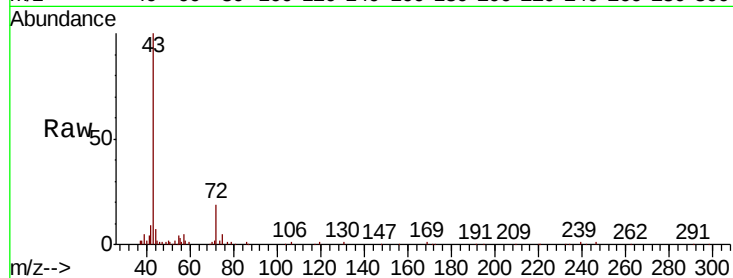




#34
 2-Butanone
 Concen: 0.199 ppbv
 RT: 5.26 min Scan# 769
 Delta R.T. 0.04 min
 Lab File: VL036366.D
 Acq: 25 Feb 2021 1:24

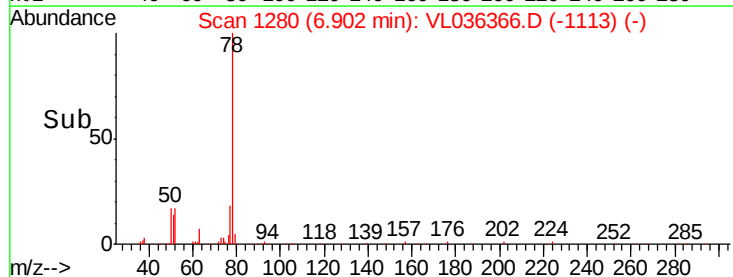
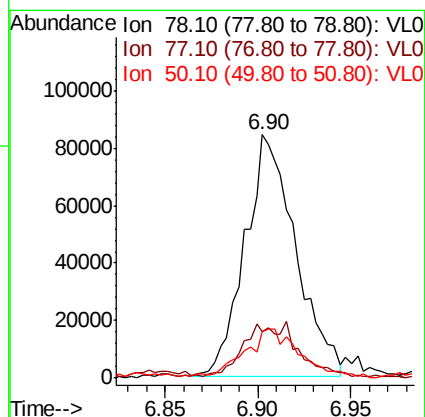
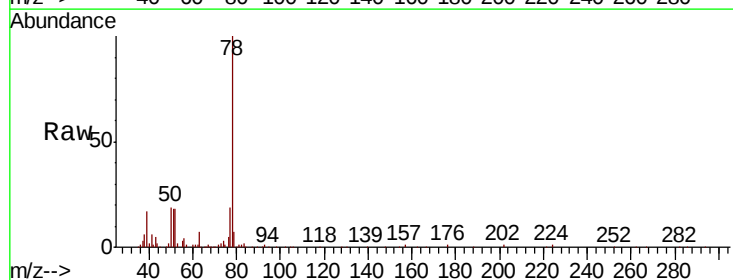
Instrument :
 MSVOA_L
 ClientSampleId :
 NS-7

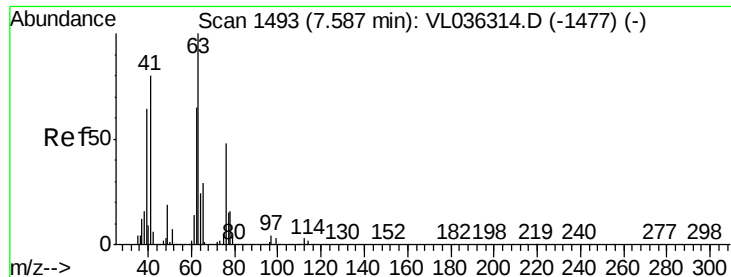
Tot Ion: 43 Resp: 48124
 Ion Ratio Lower Upper
 43 100
 72 55.0 16.7 25.1#



#36
 Benzene
 Concen: 0.520 ppbv
 RT: 6.90 min Scan# 1280
 Delta R.T. 0.04 min
 Lab File: VL036366.D
 Acq: 25 Feb 2021 1:24

Tgt Ion: 78 Resp: 160653
 Ion Ratio Lower Upper
 78 100
 77 17.8 18.9 28.3#
 50 18.0 17.3 25.9



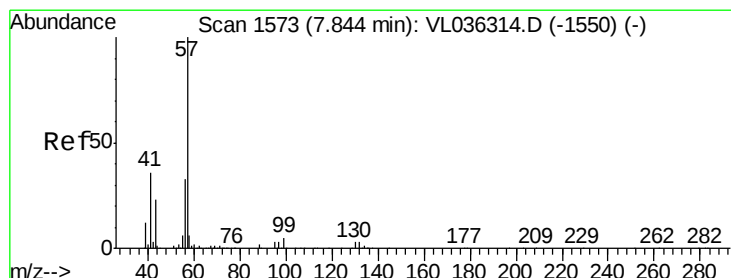
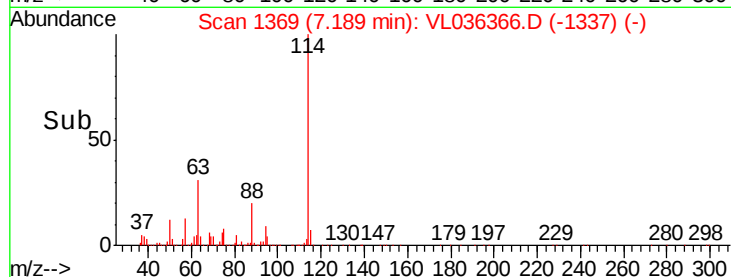
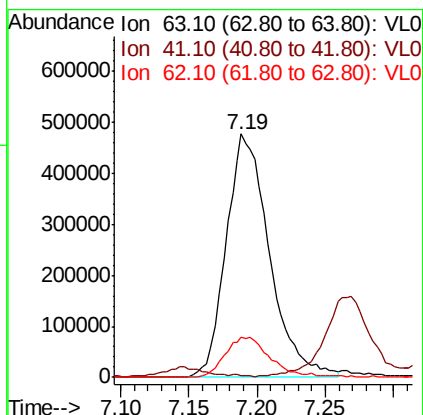
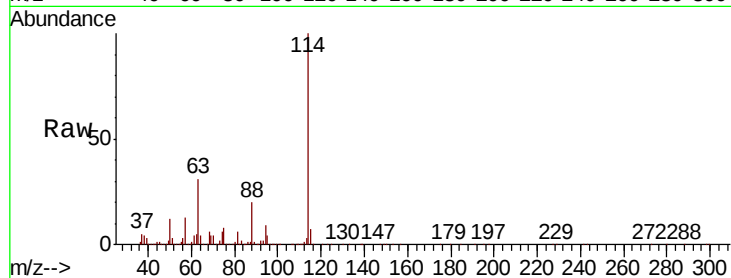


#39
 1,2-Dichloropropane
 Concen: 8.286 ppbv
 RT: 7.19 min Scan# 1369
 Delta R.T. -0.40 min
 Lab File: VL036366.D
 Acq: 25 Feb 2021 1:24

Instrument :
 MSVOA_L
 ClientSampleId :
 NS-7

Tot Ion: 63 Resp: 1039899

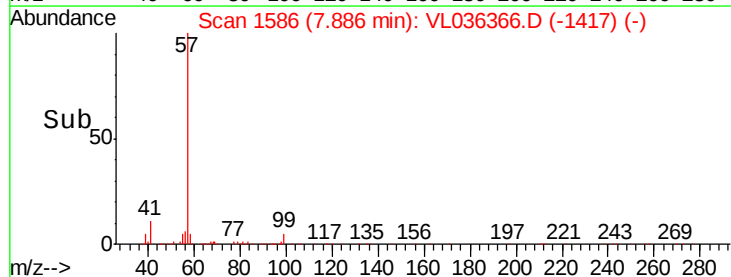
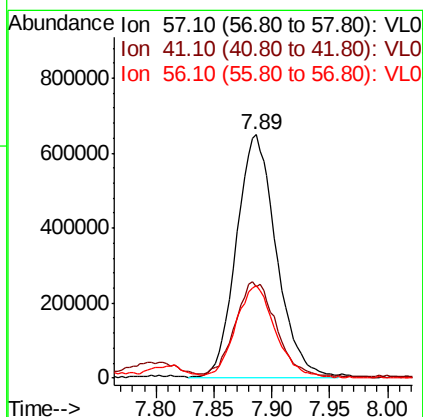
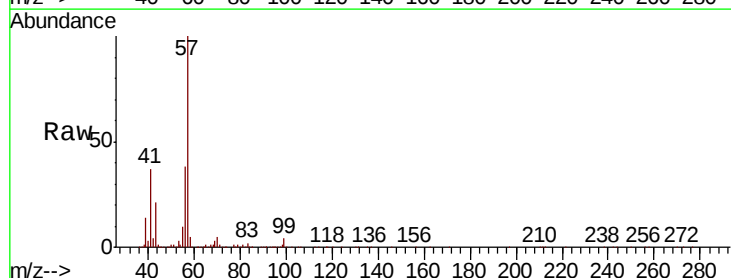
Ion	Ratio	Lower	Upper
63	100		
41	0.0	63.8	95.6#
62	16.5	52.3	78.5#

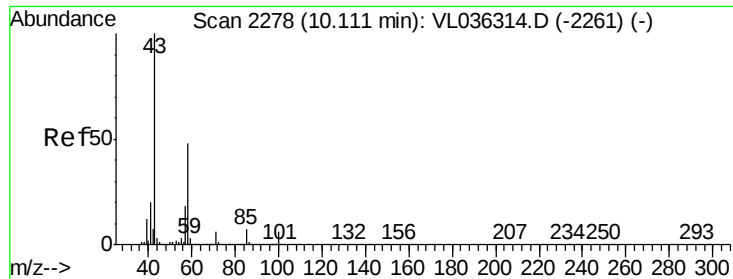


#44
 2,2,4-Trimethylpentane
 Concen: 2.746 ppbv
 RT: 7.89 min Scan# 1586
 Delta R.T. 0.04 min
 Lab File: VL036366.D
 Acq: 25 Feb 2021 1:24

Tgt Ion: 57 Resp: 1542818

Ion	Ratio	Lower	Upper
57	100		
41	41.8	28.8	43.2
56	38.8	25.8	38.6#

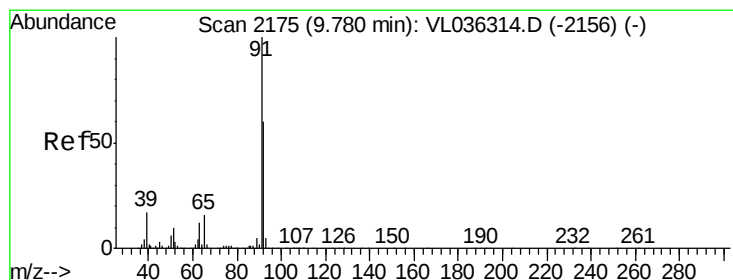
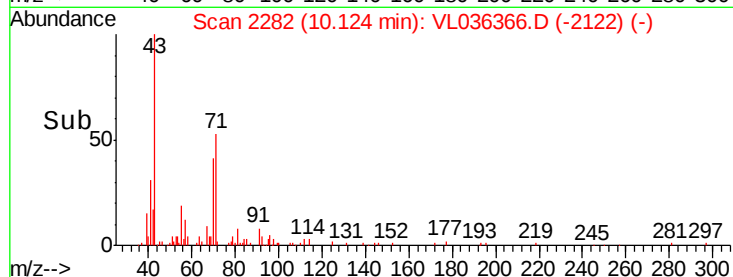
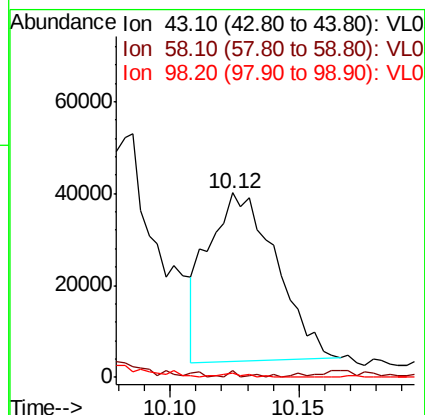
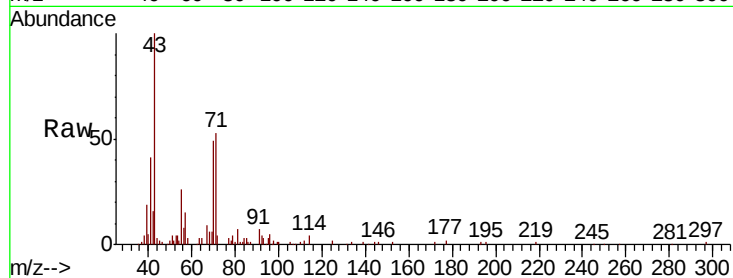




#51
2-Hexanone
Concen: 0.247 ppbv
RT: 10.12 min Scan# 2282
Delta R.T. 0.01 min
Lab File: VL036366.D
Acq: 25 Feb 2021 1:24

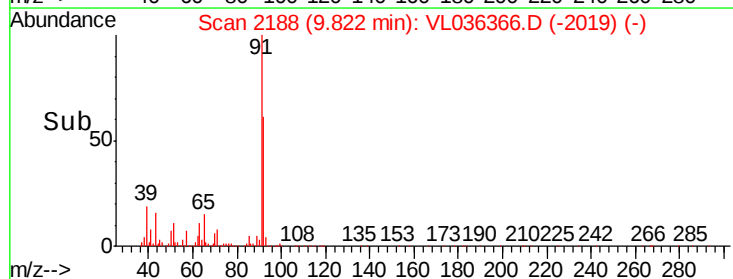
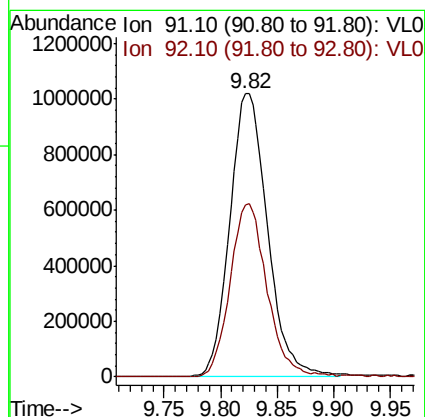
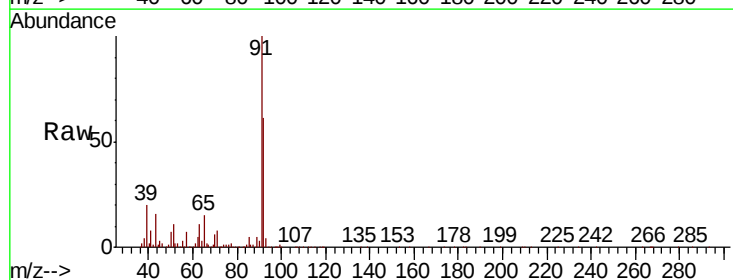
Instrument :
MSVOA_L
ClientSampled :
NS-7

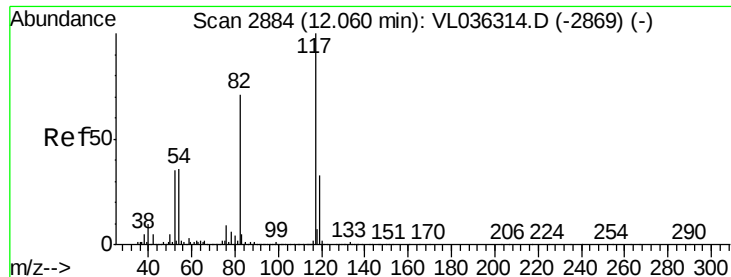
Tot Ion: 43 Resp: 67321
Ion Ratio Lower Upper
43 100
58 4.4 38.7 58.1#
98 0.0 0.4 0.6#



#53
Toluene
Concen: 7.063 ppbv
RT: 9.82 min Scan# 2188
Delta R.T. 0.04 min
Lab File: VL036366.D
Acq: 25 Feb 2021 1:24

Tgt Ion: 91 Resp: 2363596
Ion Ratio Lower Upper
91 100
92 60.5 48.6 72.8

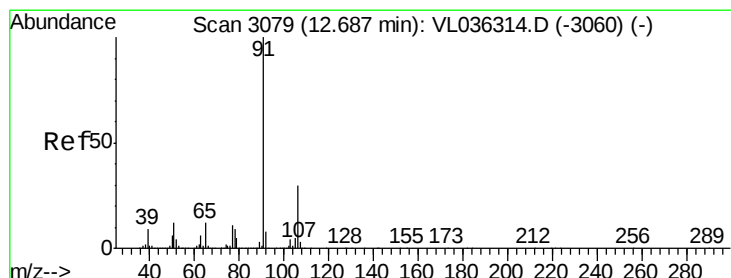
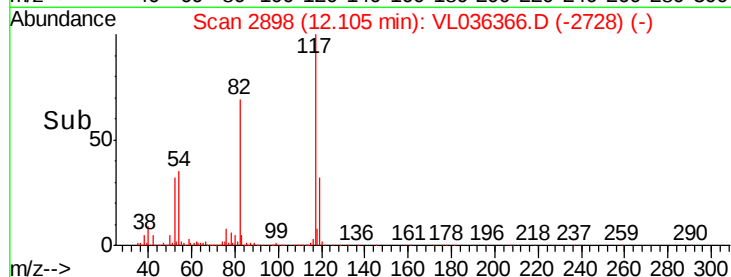
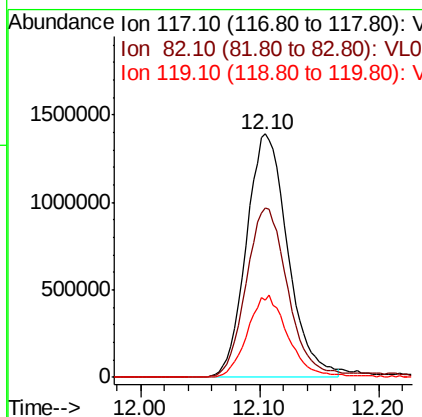
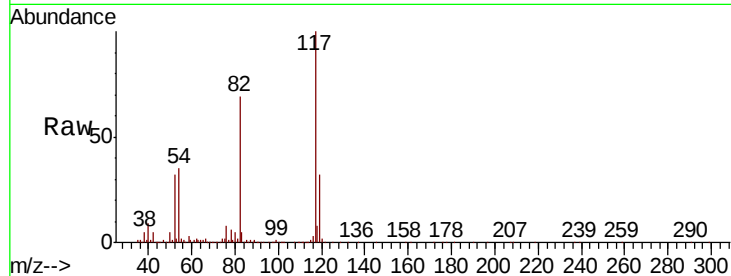




#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.10 min Scan# 2898
Delta R.T. 0.05 min
Lab File: VL036366.D
Acq: 25 Feb 2021 1:24

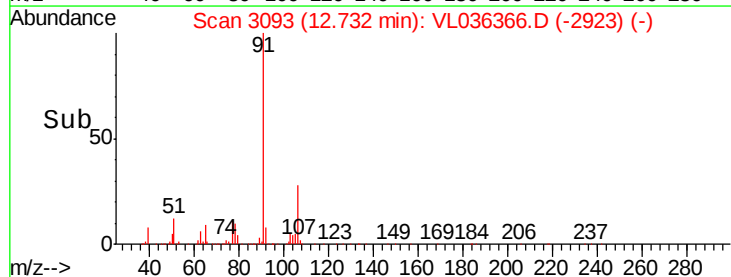
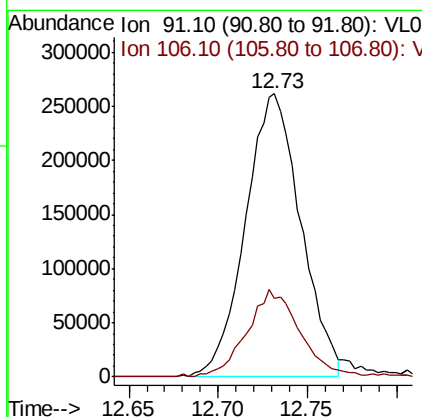
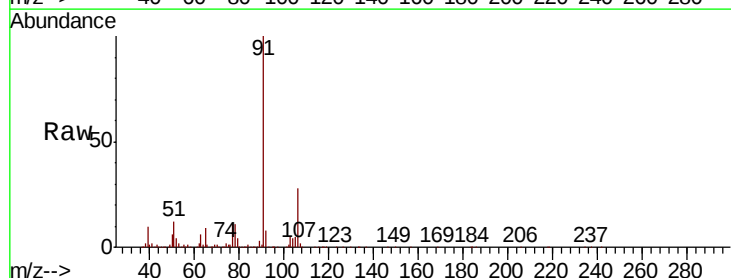
Instrument :
MSVOA_L
ClientSampleId :
NS-7

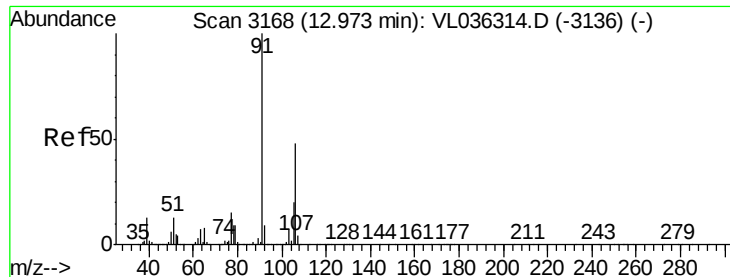
Tot Ion:117 Resp: 3358905
Ion Ratio Lower Upper
117 100
82 73.2 59.1 88.7
119 33.5 46.3 69.5#



#58
Ethyl Benzene
Concen: 1.220 ppbv
RT: 12.73 min Scan# 3093
Delta R.T. 0.05 min
Lab File: VL036366.D
Acq: 25 Feb 2021 1:24

Tgt Ion: 91 Resp: 561289
Ion Ratio Lower Upper
91 100
106 27.8 23.8 35.6

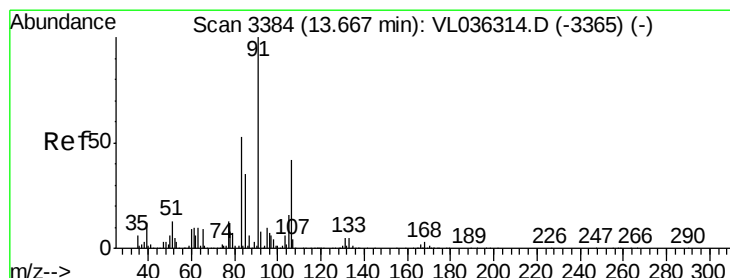
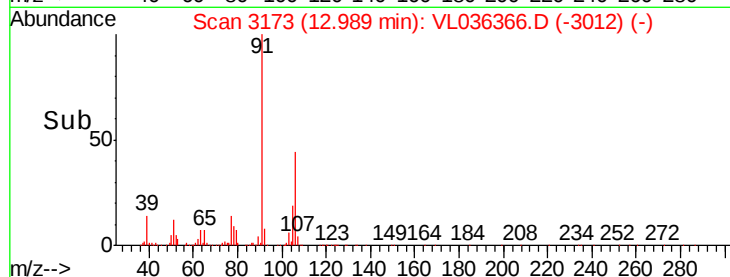
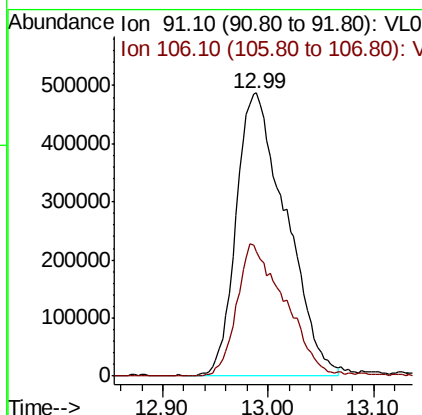
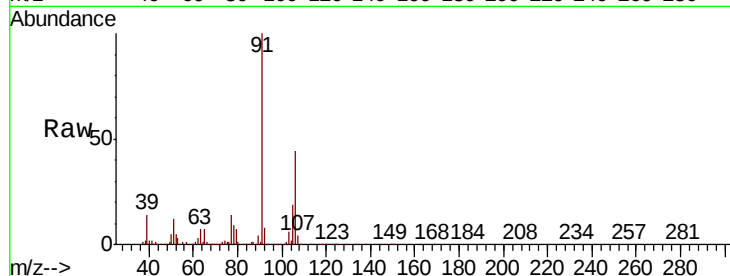




#59
m/p-Xylene
Concen: 3.938 ppbv
RT: 12.99 min Scan# 3173
Delta R.T. 0.02 min
Lab File: VL036366.D
Acq: 25 Feb 2021 1:24

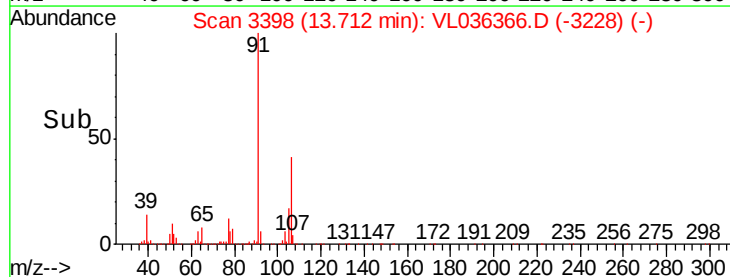
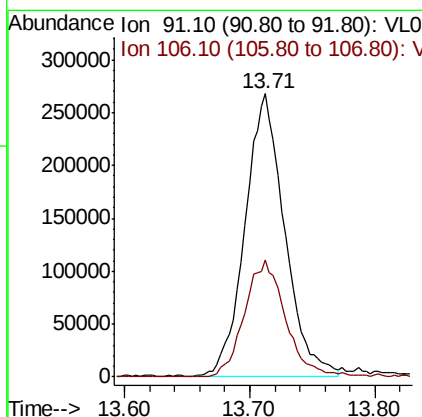
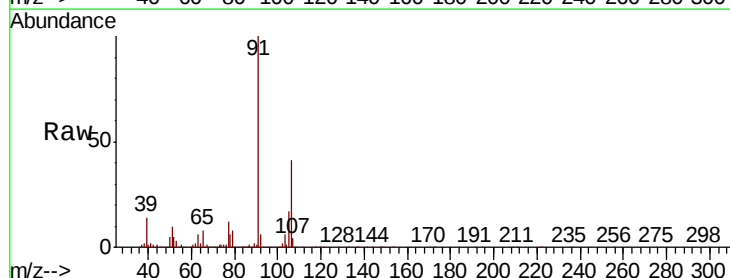
Instrument :
MSVOA_L
ClientSampleId :
NS-7

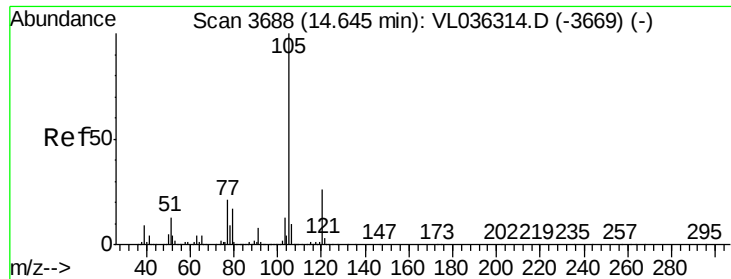
Tot Ion: 91 Resp: 1590850
Ion Ratio Lower Upper
91 100
106 45.7 34.2 51.2



#60
o-Xylene
Concen: 1.522 ppbv
RT: 13.71 min Scan# 3398
Delta R.T. 0.05 min
Lab File: VL036366.D
Acq: 25 Feb 2021 1:24

Tgt Ion: 91 Resp: 587838
Ion Ratio Lower Upper
91 100
106 42.6 22.0 66.0





#62

Isopropylbenzene

Concen: 0.058 ppbv

RT: 14.69 min Scan# 3701

Delta R.T. 0.04 min

Lab File: VL036366.D

Acq: 25 Feb 2021 1:24

Instrument :

MSVOA_L

ClientSampleId :

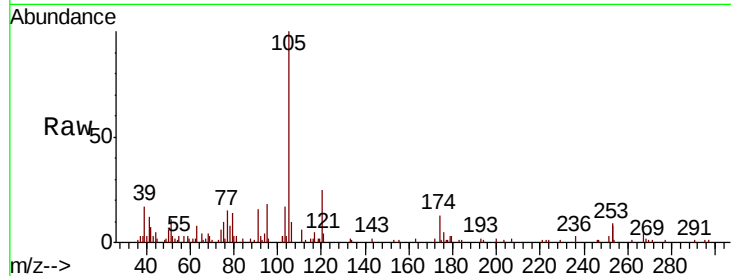
NS-7

Tot Ion:105 Resp: 33650

Ion Ratio Lower Upper

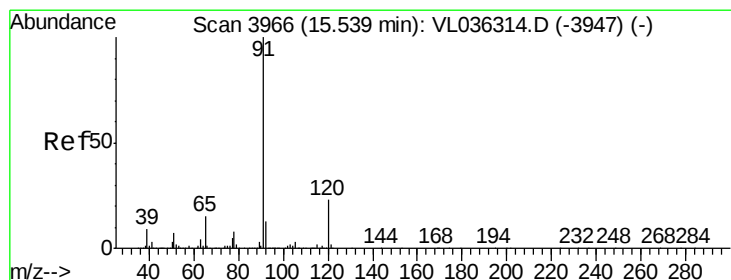
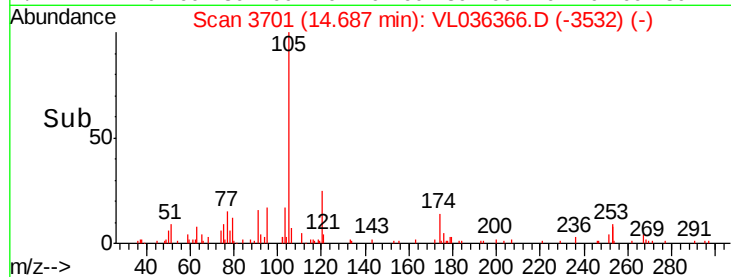
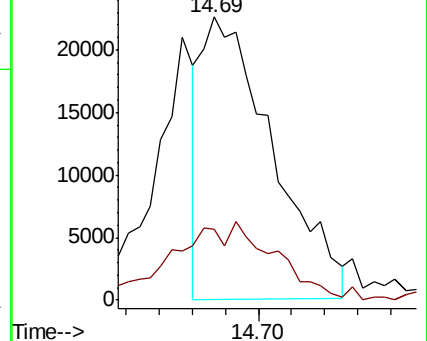
105 100

120 42.6 20.6 30.8#



Abundance Ion 105.10 (104.80 to 105.80): V

Ion 120.20 (119.90 to 120.90): V



#64

n-propylbenzene

Concen: 0.098 ppbv

RT: 15.59 min Scan# 3982

Delta R.T. 0.05 min

Lab File: VL036366.D

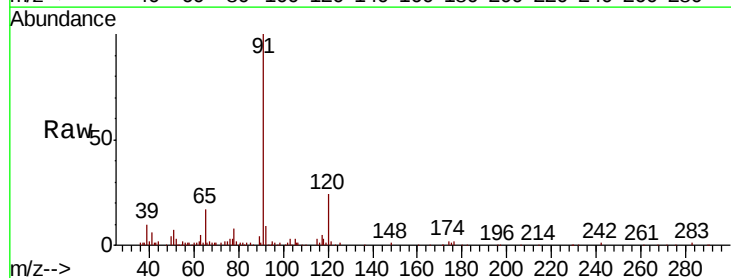
Acq: 25 Feb 2021 1:24

Tgt Ion:120 Resp: 13998

Ion Ratio Lower Upper

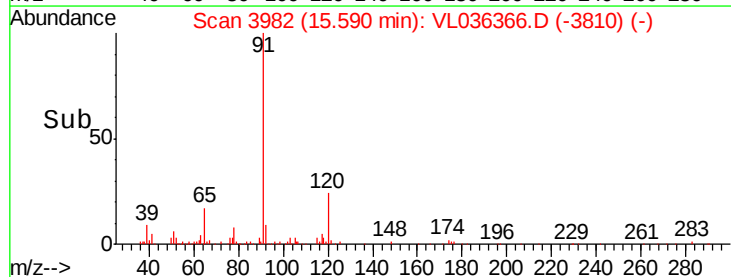
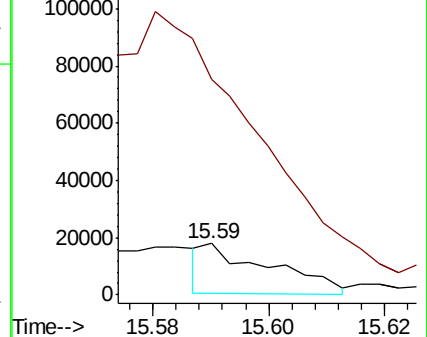
120 100

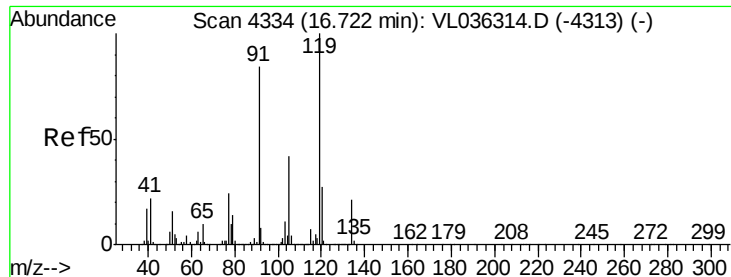
91 0.0 387.2 580.8#



Abundance Ion 120.20 (119.90 to 120.90): V

Ion 91.10 (90.80 to 91.80): VLO





#65

tert-Butylbenzene

Concen: 0.043 ppbv

RT: 16.79 min Scan# 4354

Delta R.T. 0.06 min

Lab File: VL036366.D

Acq: 25 Feb 2021 1:24

Instrument :

MSVOA_L

ClientSampled :

NS-7

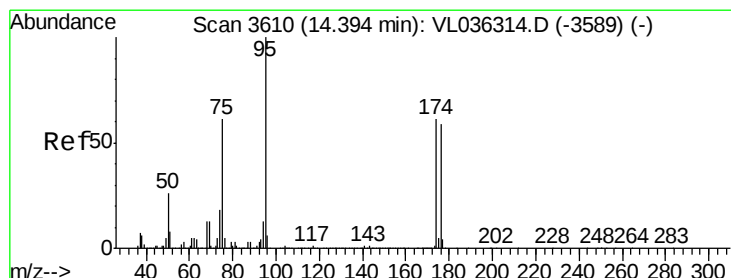
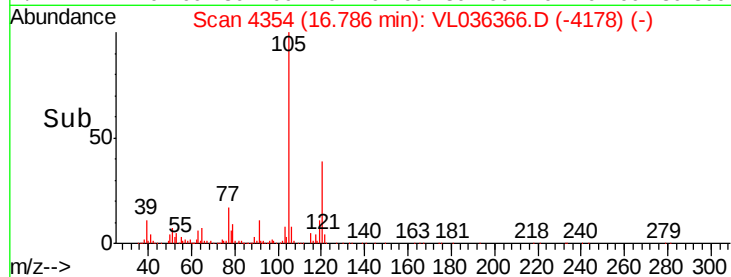
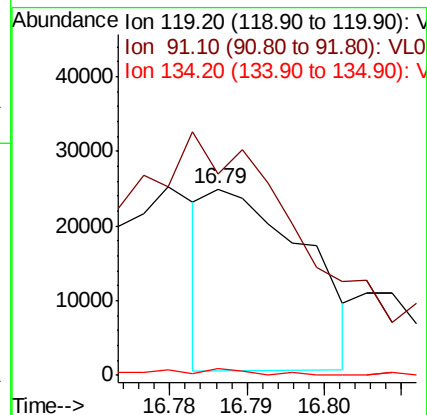
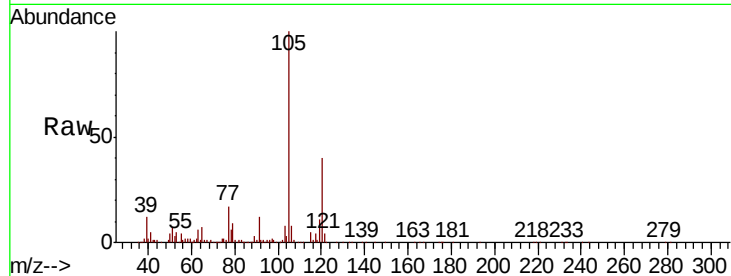
Tot Ion:119 Resp: 21144

Ion Ratio Lower Upper

119 100

91 363.7 70.5 105.7#

134 0.0 15.8 23.8#



#68

1-Bromo-4-Fluorobenzene

Concen: 9.711 ppbv

RT: 14.43 min Scan# 3622

Delta R.T. 0.04 min

Lab File: VL036366.D

Acq: 25 Feb 2021 1:24

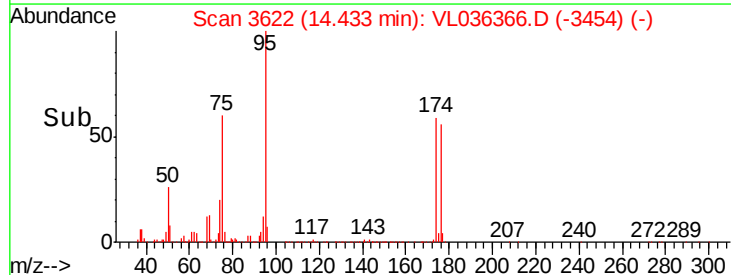
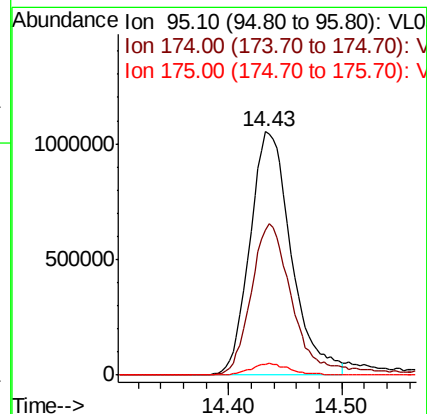
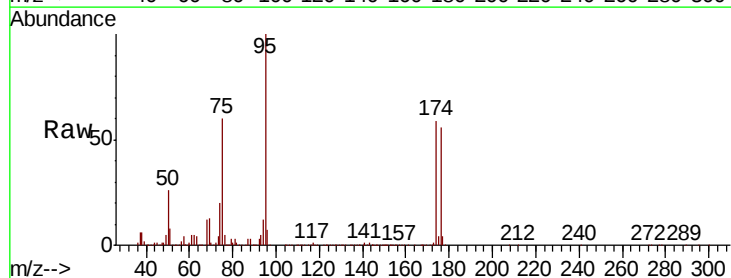
Tgt Ion: 95 Resp: 2683702

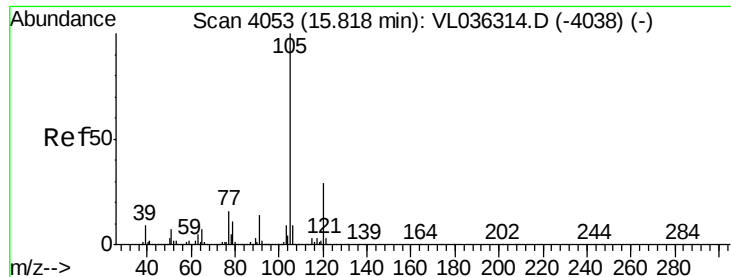
Ion Ratio Lower Upper

95 100

174 64.6 49.8 74.6

175 4.5 3.7 5.5





#72

4-Ethyltoluene

Concen: 0.180 ppbv

RT: 15.86 min Scan# 4067

Delta R.T. 0.05 min

Lab File: VL036366.D

Acq: 25 Feb 2021 1:24

Instrument :

MSVOA_L

ClientSampleId :

NS-7

Tot Ion:105 Resp: 77483

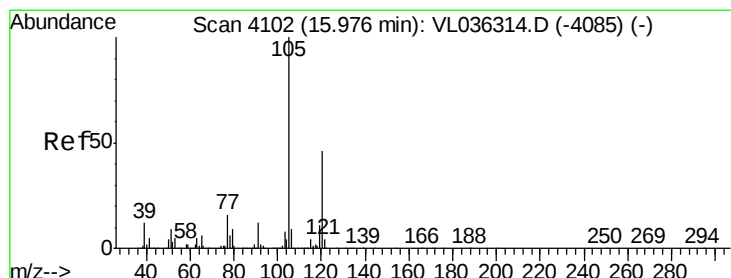
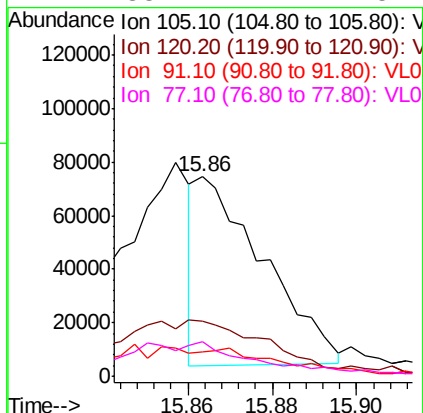
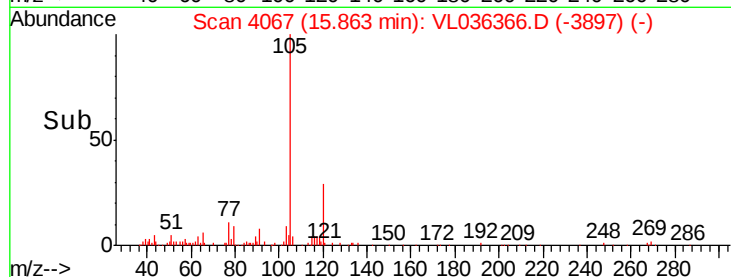
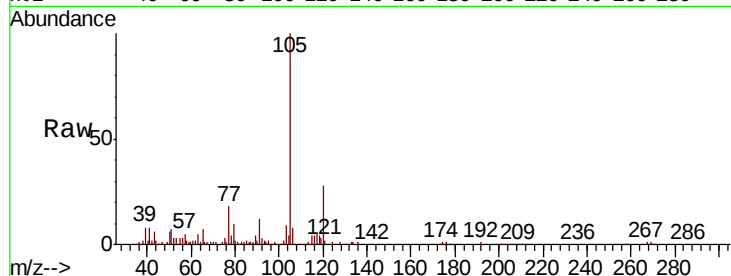
Ion Ratio Lower Upper

105 100

120 73.6 23.2 34.8#

91 0.0 11.0 16.4#

77 38.7 12.2 18.4#



#73

1,3,5-Trimethylbenzene

Concen: 0.268 ppbv

RT: 16.01 min Scan# 4113

Delta R.T. 0.04 min

Lab File: VL036366.D

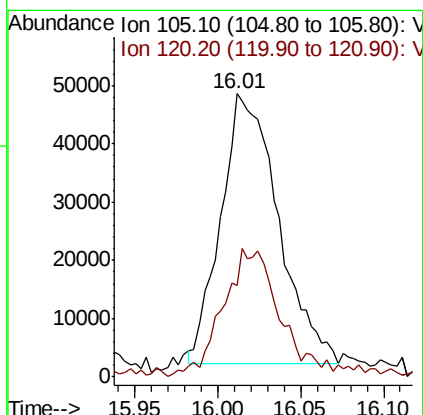
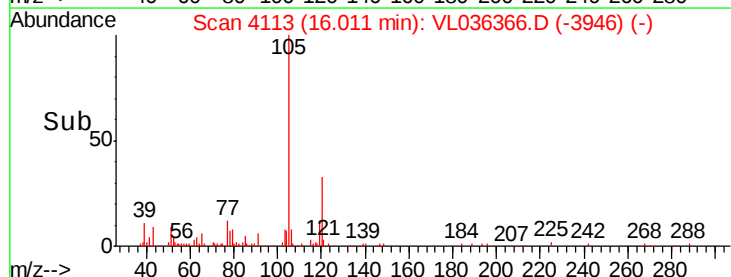
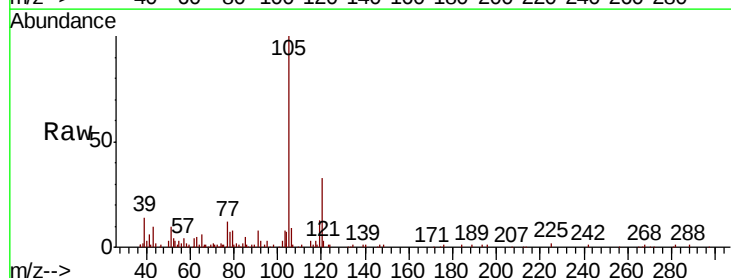
Acq: 25 Feb 2021 1:24

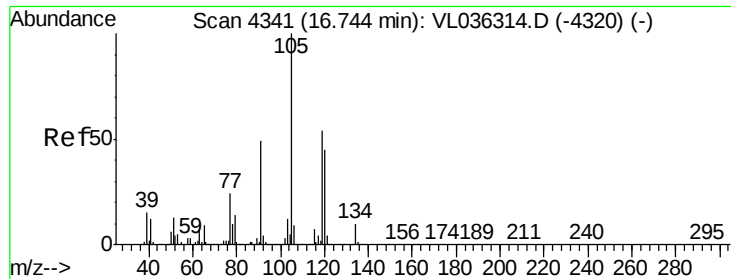
Tgt Ion:105 Resp: 111799

Ion Ratio Lower Upper

105 100

120 30.1 36.9 55.3#

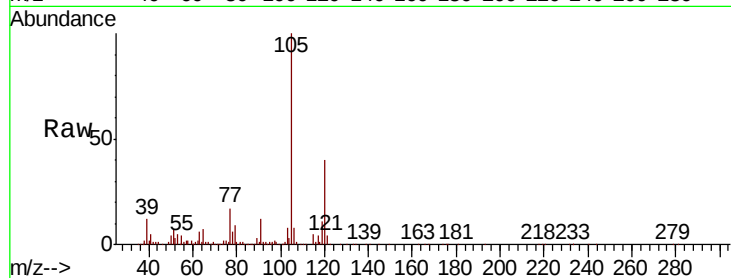




#74
 1,2,4-Trimethylbenzene
 Concen: 1.320 ppbv
 RT: 16.79 min Scan# 4354
 Delta R.T. 0.04 min
 Lab File: VL036366.D
 Acq: 25 Feb 2021 1:24

Instrument :
 MSVOA_L
 ClientSampleId :
 NS-7

Tot Ion:	105	Resp:	561412
Ion	Ratio	Lower	Upper
105	100		
120	39.2	35.8	53.6
91	11.2	39.8	59.6#
77	17.2	19.1	28.7#



Abundance Ion 105.10 (104.80 to 105.80): V
 Ion 120.20 (119.90 to 120.90): V
 Ion 91.10 (90.80 to 91.80): VL0
 Ion 77.10 (76.80 to 77.80): VL0

