

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL091620\
 Data File : VL035630.D
 Acq On : 16 Sep 2020 15:46
 Operator : SY/AP
 Sample : L4026-01
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 TRC-IA-01

Quant Time: Sep 17 07:07:17 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL082720AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Sep 14 15:19:50 2020
 QLast Update : Mon Sep 14 15:19:50 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.66	49	1017533	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.17	114	4114935	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.09	117	4247509	10.00	ppbv	0.00

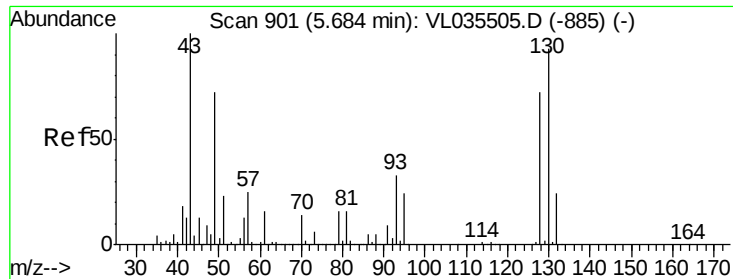
System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.42	95	3189305	10.57	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	105.70%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Chlorodifluoromethane	2.98	51	131896	1.172	ppbv #	78
4) Chloromethane	3.13	50	37798	0.627	ppbv	95
6) Bromomethane	3.47	94	4213	0.067	ppbv #	75
9) Propene	3.01	41	16333	0.376	ppbv #	80
10) Heptane	8.12	43	5599	0.048	ppbv	100
11) Trichlorofluoromethane	3.94	101	66696	0.259	ppbv	98
12) 1,1,2-Trichlorotrifluoroet	4.48	101	15144	0.078	ppbv	96
13) Ethanol	3.63	45	12860451	1195.547	ppbv	92
15) Acetone	3.84	43	1152509	10.270	ppbv	99
16) 1,3-Butadiene	3.29	39	6398	0.153	ppbv #	13
17) tert-Butyl alcohol	4.33	59	75001	0.549	ppbv	98
19) Isopropyl Alcohol	4.00	45	824560	12.316	ppbv #	98
20) Methylene Chloride	4.33	84	1702023	20.363	ppbv	95
21) Allyl Chloride	4.34	41	19987	0.380	ppbv #	13
23) Vinyl Acetate	5.06	43	52662	0.366	ppbv #	92
25) Ethyl Acetate	5.68	43	321680	1.622	ppbv #	73
26) Hexane	5.68	57	567018	5.048	ppbv #	49
29) Chloroform	5.74	83	10091	0.044	ppbv	93
34) 2-Butanone	5.24	43	71279	0.584	ppbv	99
35) Carbon Tetrachloride	7.01	117	10767	0.052	ppbv	91
36) Benzene	6.89	78	27836	0.105	ppbv	96
39) 1,2-Dichloropropane	7.17	63	780628	8.675	ppbv #	32
41) Tetrahydrofuran	5.68	42	169777	2.622	ppbv #	37
44) 2,2,4-Trimethylpentane	7.87	57	41008	0.117	ppbv #	75
53) Toluene	9.81	91	135342	0.404	ppbv	93
60) o-Xylene	13.70	91	29322	0.080	ppbv	91
74) 1,2,4-Trimethylbenzene	16.77	105	62221	0.131	ppbv #	72
76) 1,4-Dichlorobenzene	17.15	146	23692	0.068	ppbv	93
77) 1,2-Dichlorobenzene	17.83	146	18382	0.054	ppbv	96
79) Naphthalene	22.23	128	23954	0.045	ppbv #	89
80) Naphthalene,2-methyl-	24.99	142	6184	0.034	ppbv	96

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

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Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1



#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.66 min Scan# 893

Delta R.T. -0.01 min

Lab File: VL035630.D

Acq: 16 Sep 2020 15:46

Instrument :

MSVOA_L

ClientSampleId :

TRC-IA-01

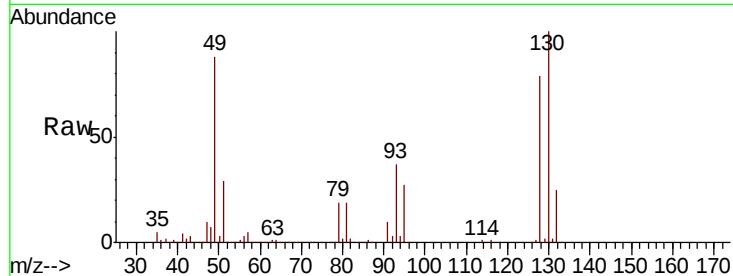
Tot Ion: 49 Resp: 1017533

Ion Ratio Lower Upper

49 100

128 90.7 50.0 150.1

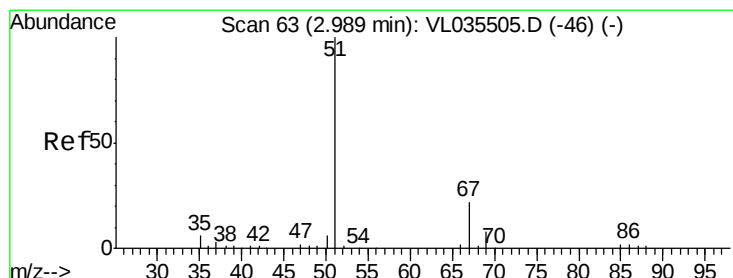
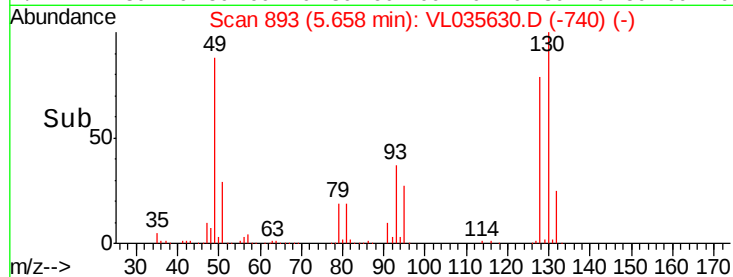
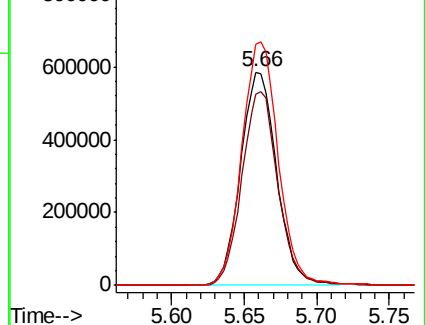
130 115.7 64.4 193.2



Abundance Ion 49.10 (48.80 to 49.80): VL0

Ion 128.00 (127.70 to 128.70): V

Ion 130.00 (129.70 to 130.70): V



#3

Chlorodifluoromethane

Concen: 1.172 ppbv

RT: 2.98 min Scan# 59

Delta R.T. 0.00 min

Lab File: VL035630.D

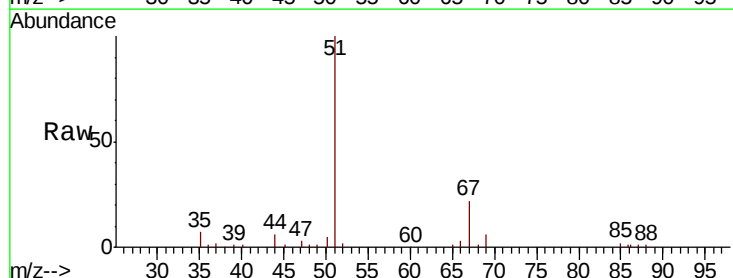
Acq: 16 Sep 2020 15:46

Tgt Ion: 51 Resp: 131896

Ion Ratio Lower Upper

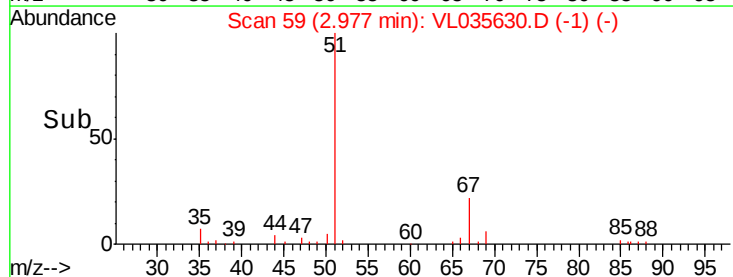
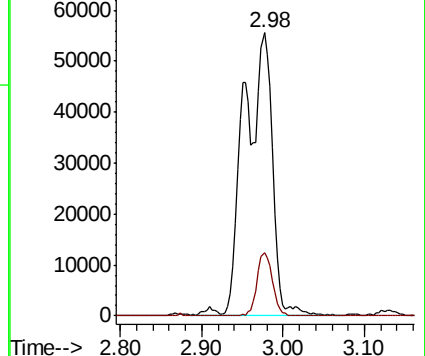
51 100

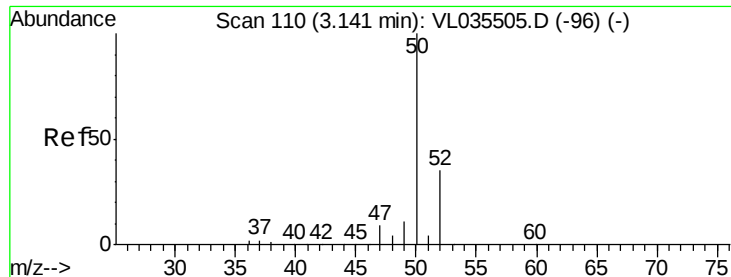
67 11.8 17.8 26.8#



Abundance Ion 51.00 (50.70 to 51.70): VL0

Ion 67.00 (66.70 to 67.70): VL0





#4

Chloromethane

Concen: 0.627 ppbv

RT: 3.13 min Scan# 106

Delta R.T. -0.00 min

Lab File: VL035630.D

Acq: 16 Sep 2020 15:46

Instrument :

MSVOA_L

ClientSampleId :

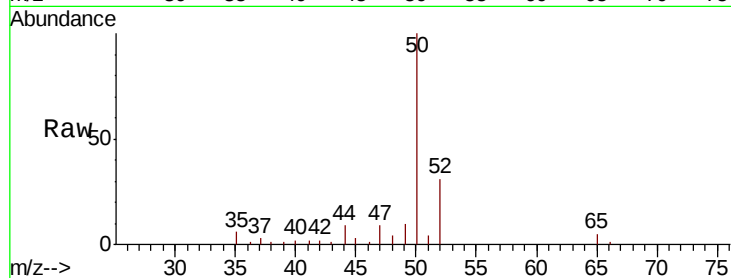
TRC-IA-01

Tot Ion: 50 Resp: 37798

Ion Ratio Lower Upper

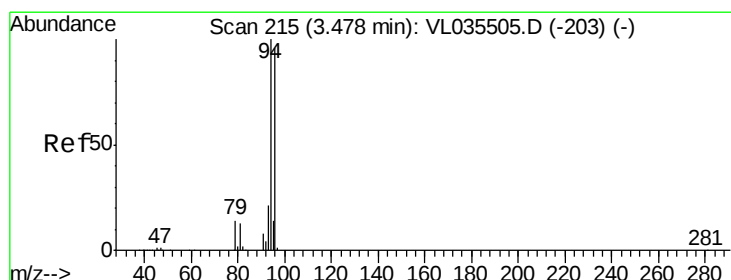
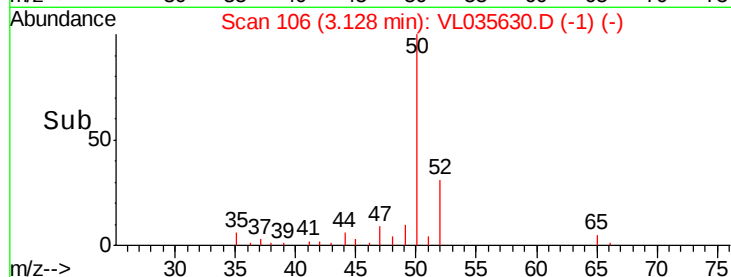
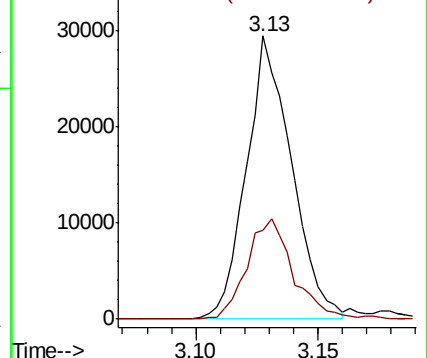
50 100

52 31.4 27.7 41.5



Abundance Ion 50.10 (49.80 to 50.80): VL0

Ion 52.10 (51.80 to 52.80): VL0



#6

Bromomethane

Concen: 0.067 ppbv

RT: 3.47 min Scan# 211

Delta R.T. 0.00 min

Lab File: VL035630.D

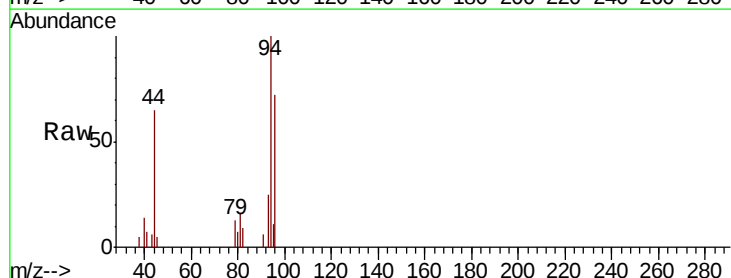
Acq: 16 Sep 2020 15:46

Tgt Ion: 94 Resp: 4213

Ion Ratio Lower Upper

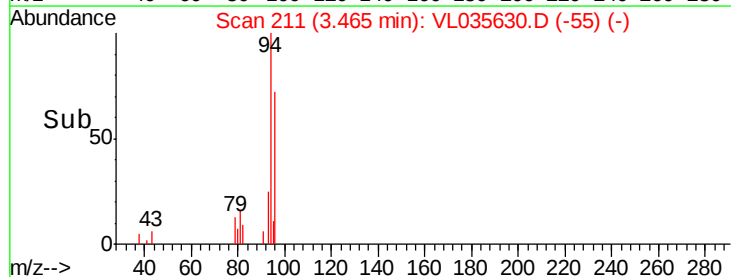
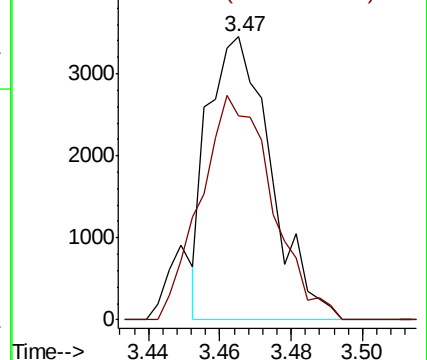
94 100

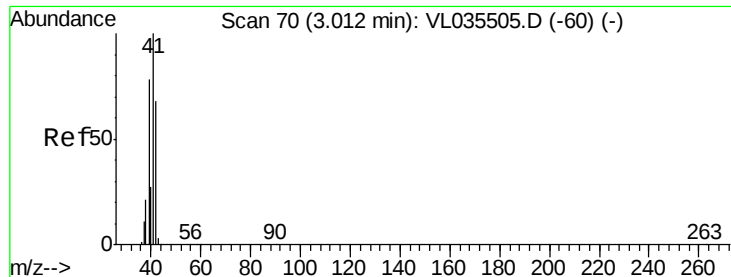
96 71.9 77.1 115.7#



Abundance Ion 94.00 (93.70 to 94.70): VL0

Ion 96.00 (95.70 to 96.70): VL0





#9

Propene

Concen: 0.376 ppbv

RT: 3.01 min Scan# 69

Delta R.T. 0.01 min

Lab File: VL035630.D

Acq: 16 Sep 2020 15:46

Instrument :

MSVOA_L

ClientSampleId :

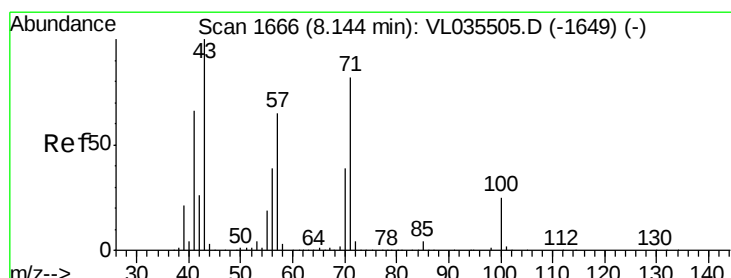
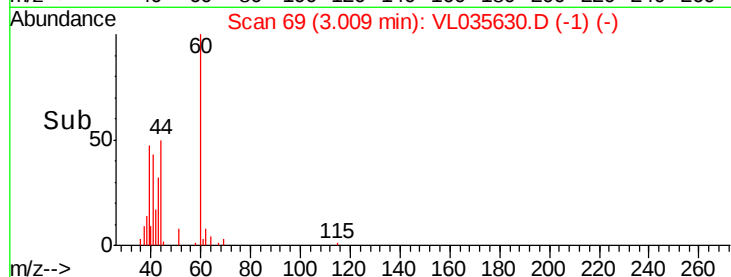
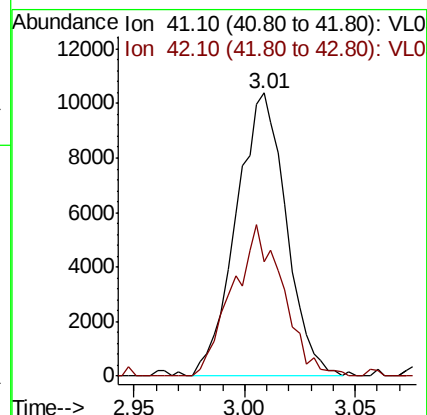
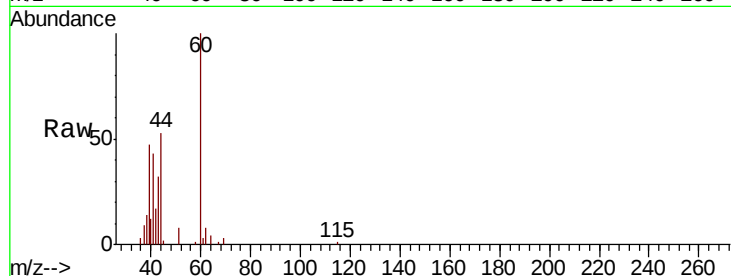
TRC-IA-01

Tot Ion: 41 Resp: 16333

Ion Ratio Lower Upper

41 100

42 54.1 56.3 84.5#



#10

Heptane

Concen: 0.048 ppbv

RT: 8.12 min Scan# 1658

Delta R.T. -0.01 min

Lab File: VL035630.D

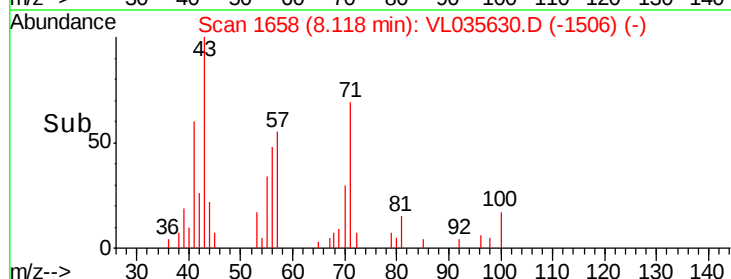
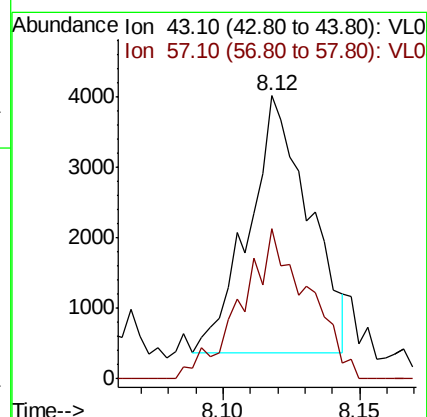
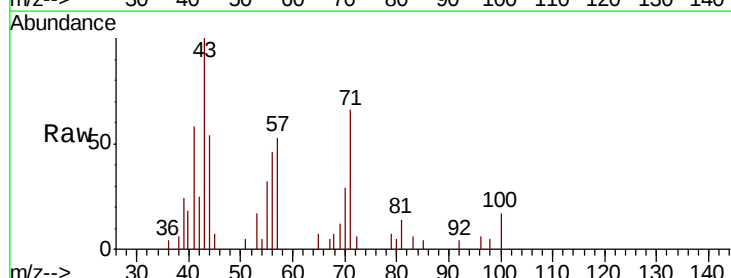
Acq: 16 Sep 2020 15:46

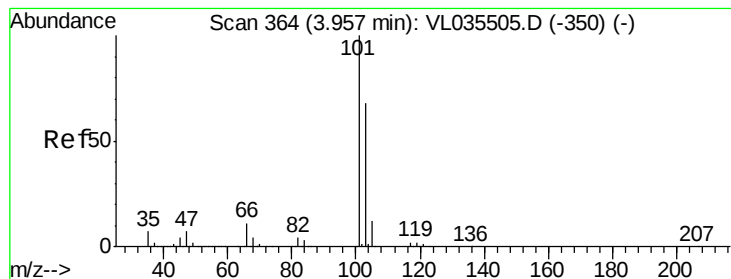
Tgt Ion: 43 Resp: 5599

Ion Ratio Lower Upper

43 100

57 64.3 51.4 77.0





#11

Trichlorofluoromethane

Concen: 0.259 ppbv

RT: 3.94 min Scan# 359

Delta R.T. -0.00 min

Lab File: VL035630.D

Acq: 16 Sep 2020 15:46

Instrument :

MSVOA_L

ClientSampleId :

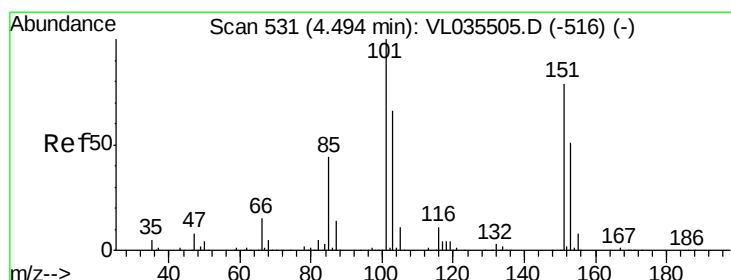
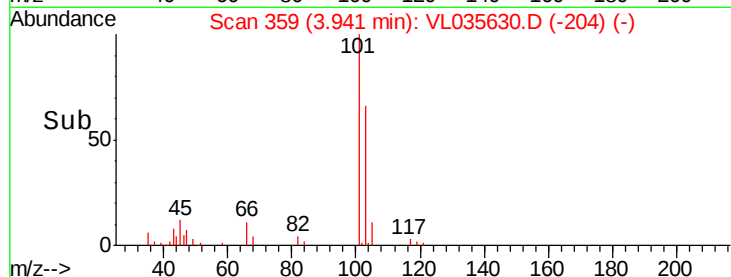
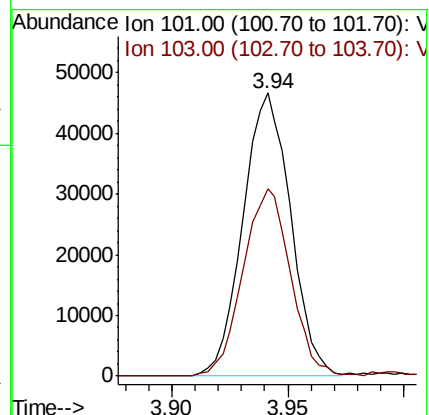
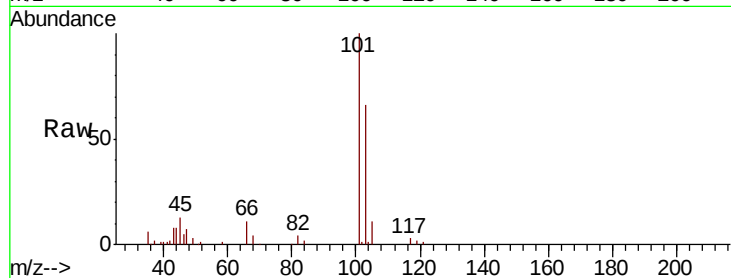
TRC-IA-01

Tot Ion:101 Resp: 66696

Ion Ratio Lower Upper

101 100

103 66.3 54.5 81.7



#12

1,1,2-Trichlorotrifluoroethane

Concen: 0.078 ppbv

RT: 4.48 min Scan# 526

Delta R.T. -0.00 min

Lab File: VL035630.D

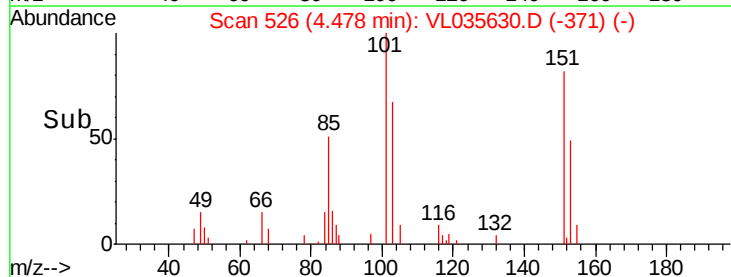
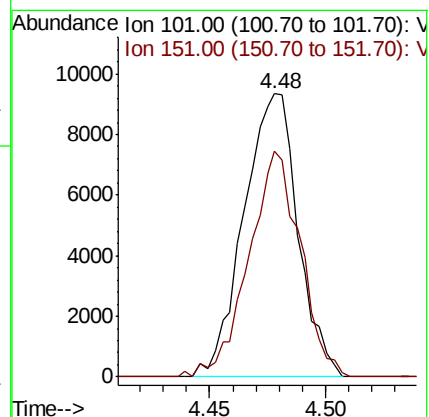
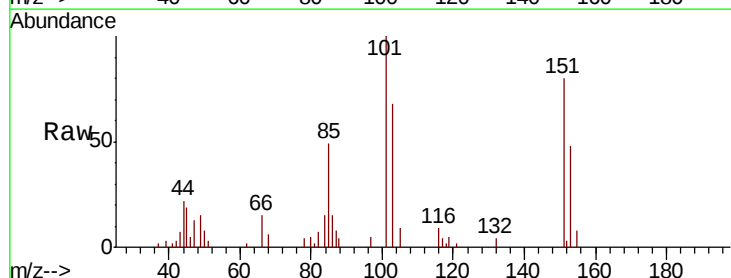
Acq: 16 Sep 2020 15:46

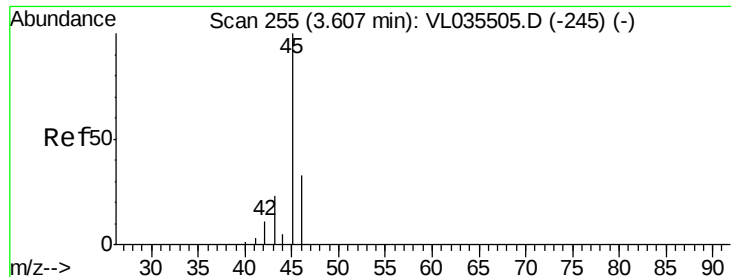
Tgt Ion:101 Resp: 15144

Ion Ratio Lower Upper

101 100

151 76.3 63.5 95.3

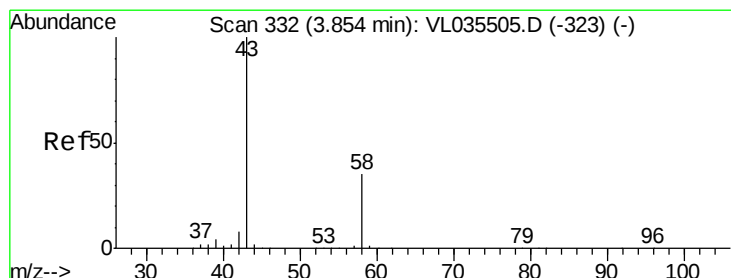
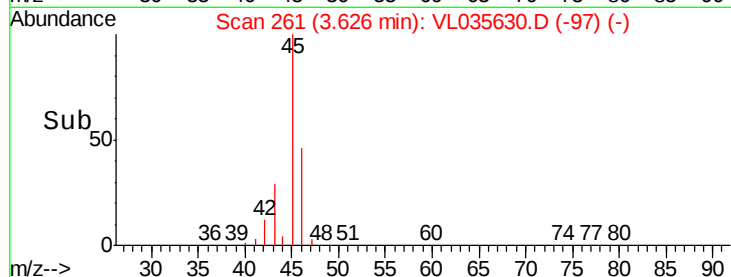
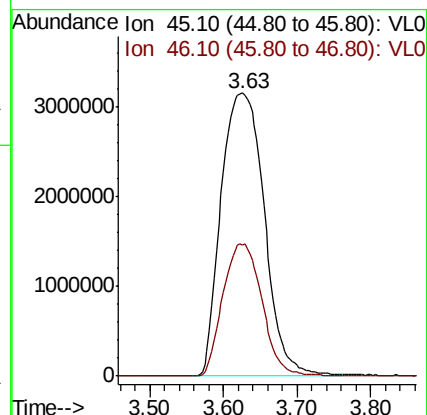
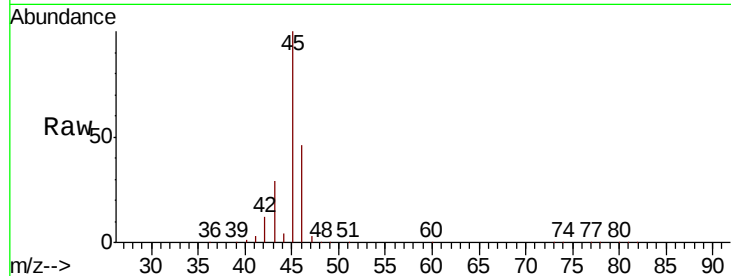




#13
Ethanol
Concen: 1195.547 ppbv
RT: 3.63 min Scan# 261
Delta R.T. 0.03 min
Lab File: VL035630.D
Acq: 16 Sep 2020 15:46

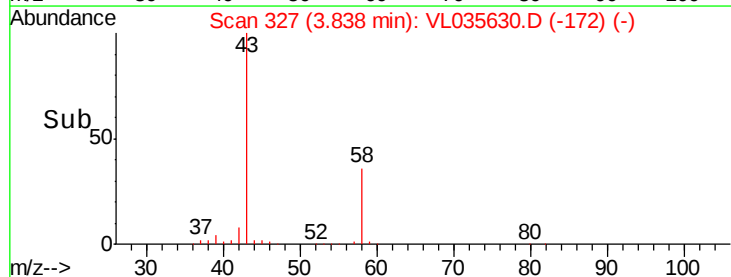
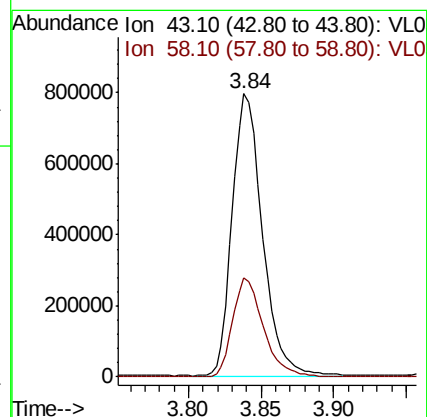
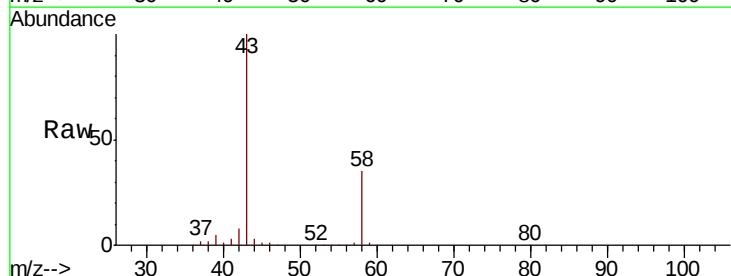
Instrument :
MSVOA_L
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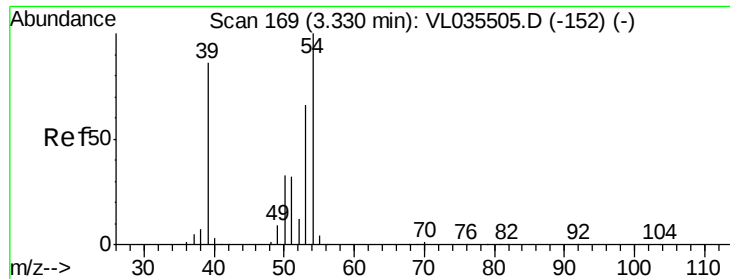
Tot Ion: 45 Resp:12860451
Ion Ratio Lower Upper
45 100
46 42.4 15.2 60.6



#15
Acetone
Concen: 10.270 ppbv
RT: 3.84 min Scan# 327
Delta R.T. -0.00 min
Lab File: VL035630.D
Acq: 16 Sep 2020 15:46

Tgt Ion: 43 Resp: 1152509
Ion Ratio Lower Upper
43 100
58 35.9 28.4 42.6

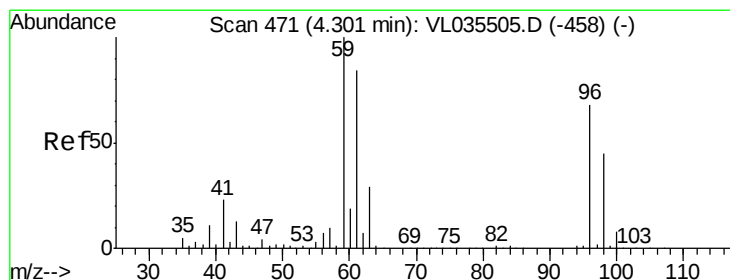
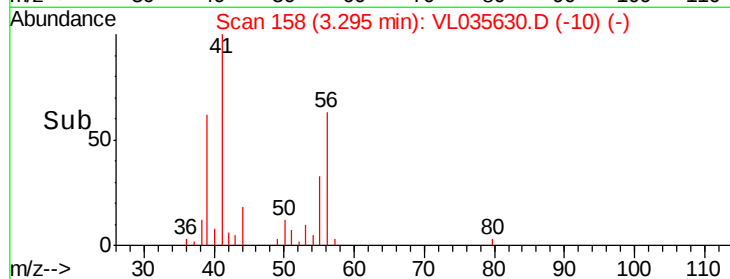
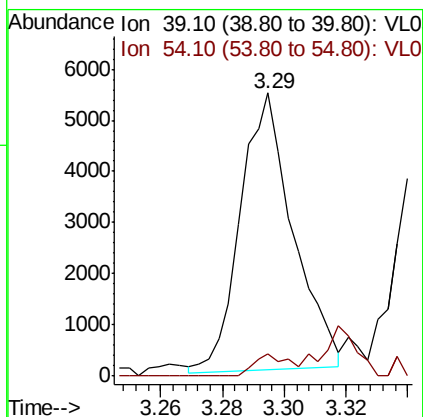
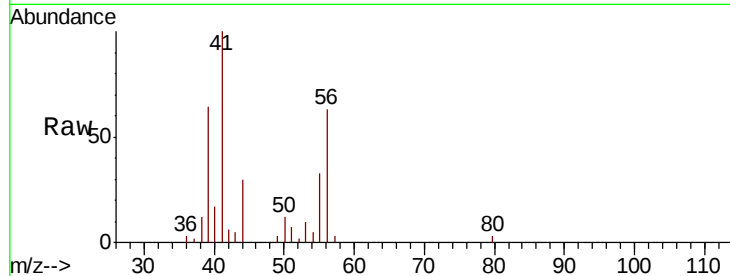




#16
 1,3-Butadiene
 Concen: 0.153 ppbv
 RT: 3.29 min Scan# 158
 Delta R.T. -0.02 min
 Lab File: VL035630.D
 Acq: 16 Sep 2020 15:46

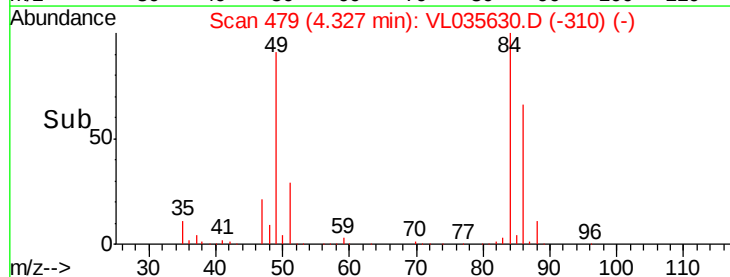
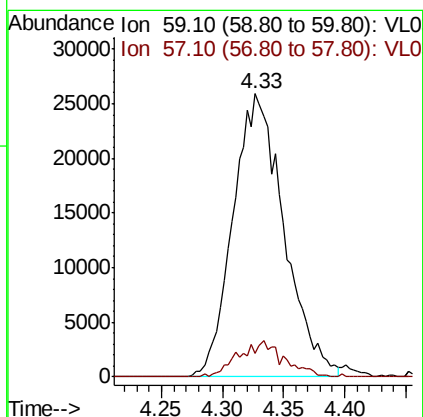
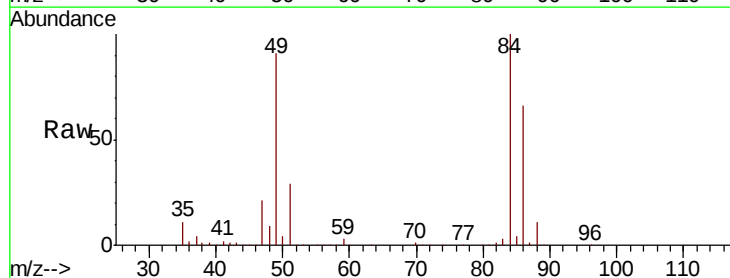
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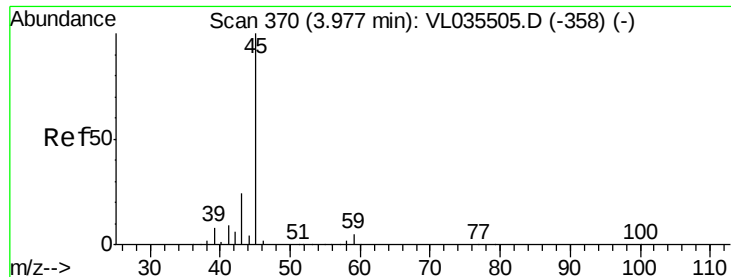
Tot Ion: 39 Resp: 6398
 Ion Ratio Lower Upper
 39 100
 54 18.7 88.4 132.6#



#17
 tert-Butyl alcohol
 Concen: 0.549 ppbv
 RT: 4.33 min Scan# 479
 Delta R.T. 0.04 min
 Lab File: VL035630.D
 Acq: 16 Sep 2020 15:46

Tgt Ion: 59 Resp: 75001
 Ion Ratio Lower Upper
 59 100
 57 11.3 8.4 12.6

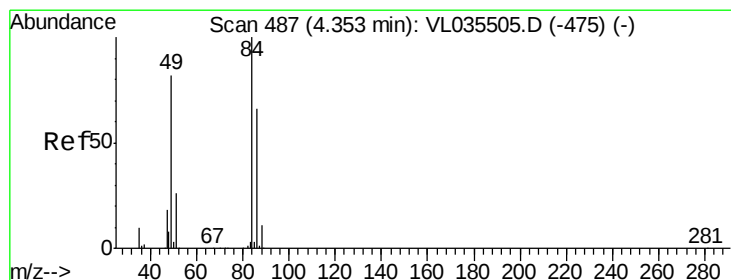
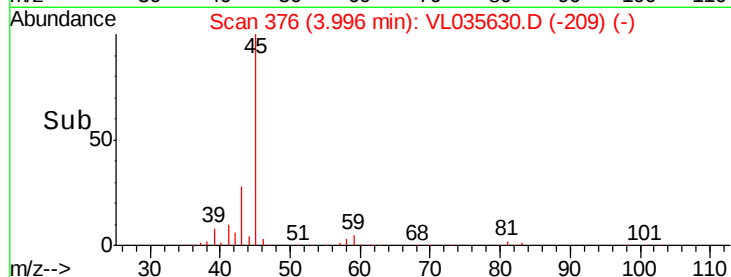
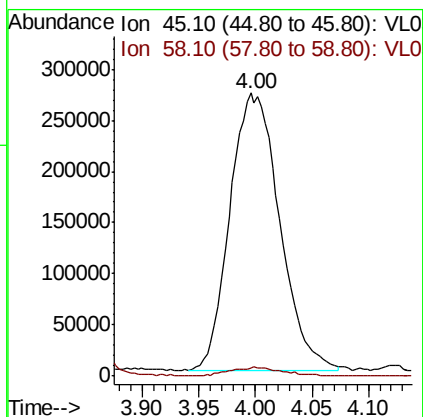
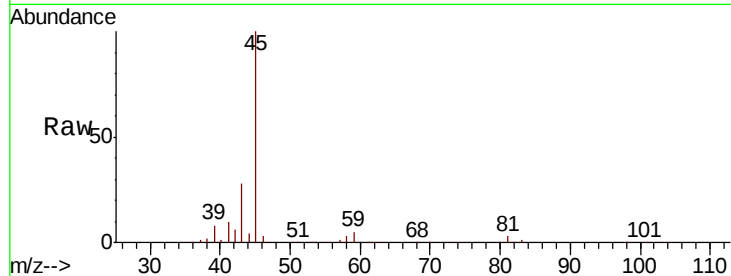




#19
Isopropyl Alcohol
Concen: 12.316 ppbv
RT: 4.00 min Scan# 376
Delta R.T. 0.04 min
Lab File: VL035630.D
Acq: 16 Sep 2020 15:46

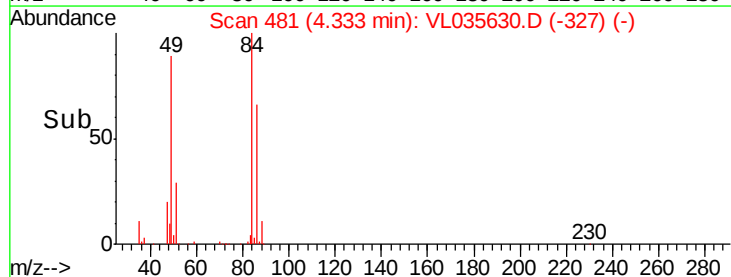
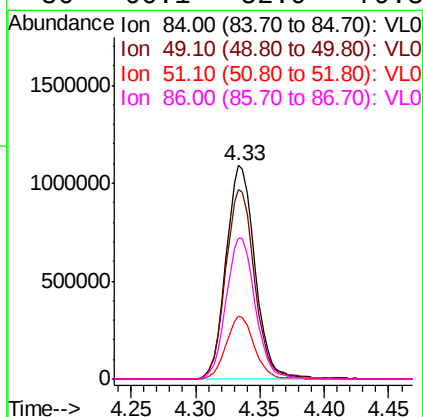
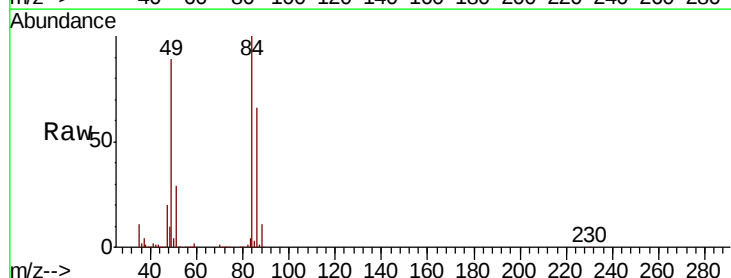
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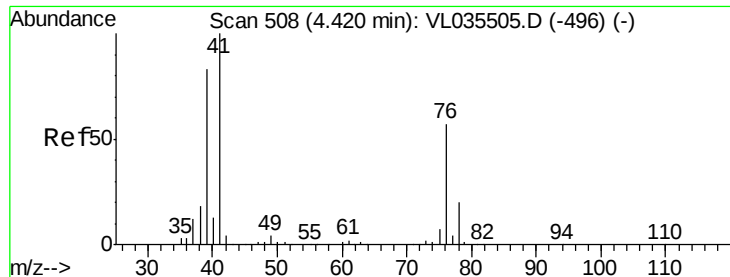
Tot Ion: 45 Resp: 824560
Ion Ratio Lower Upper
45 100
58 3.2 2.0 3.0#



#20
Methylene Chloride
Concen: 20.363 ppbv
RT: 4.33 min Scan# 481
Delta R.T. -0.00 min
Lab File: VL035630.D
Acq: 16 Sep 2020 15:46

Tgt Ion: 84 Resp: 1702023
Ion Ratio Lower Upper
84 100
49 89.0 65.4 98.0
51 29.4 21.5 32.3
86 66.1 52.9 79.3

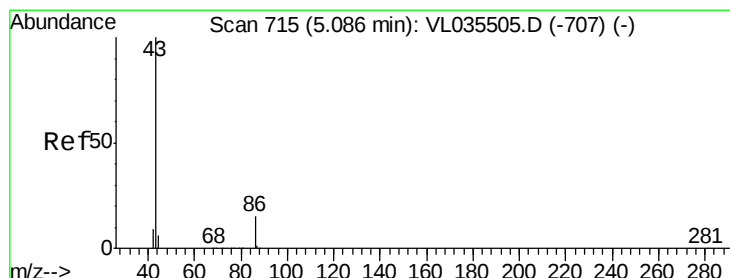
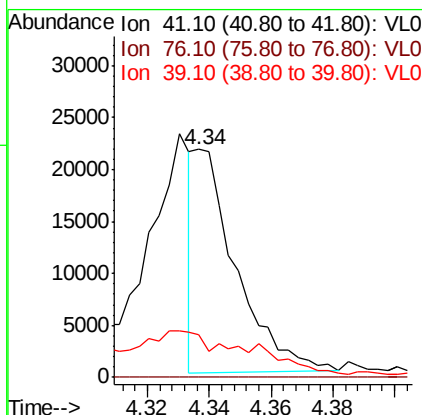
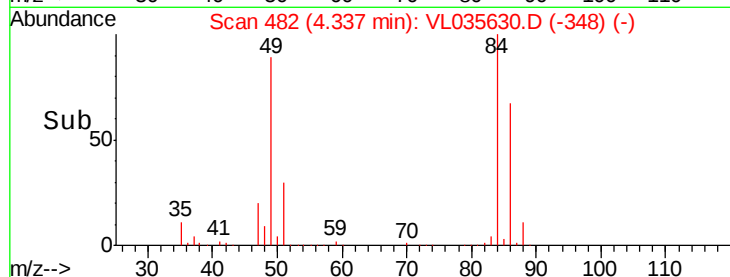
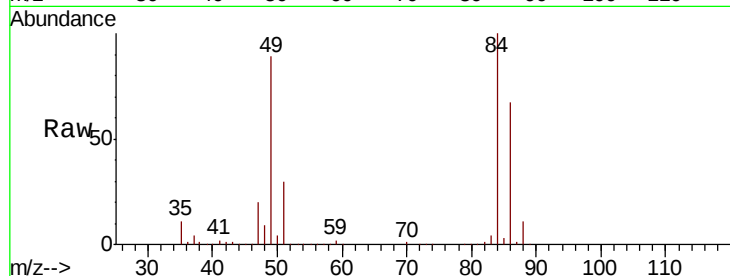




#21
Allvl Chloride
Concen: 0.380 ppbv
RT: 4.34 min Scan# 482
Delta R.T. -0.07 min
Lab File: VL035630.D
Acq: 16 Sep 2020 15:46

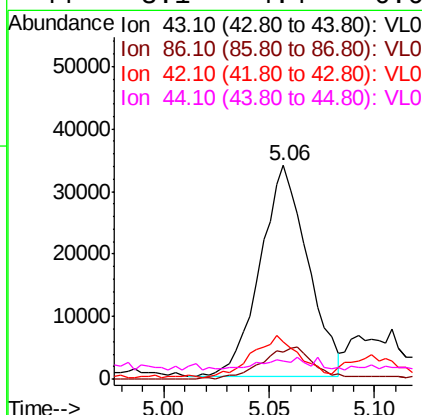
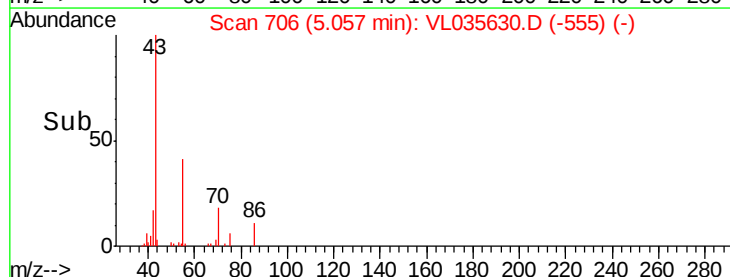
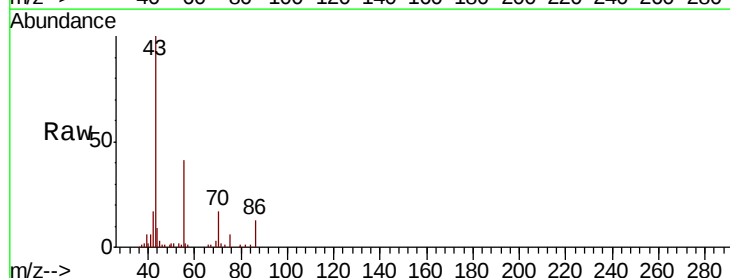
Instrument :
MSVOA_L
ClientSampleId :
TRC-IA-01

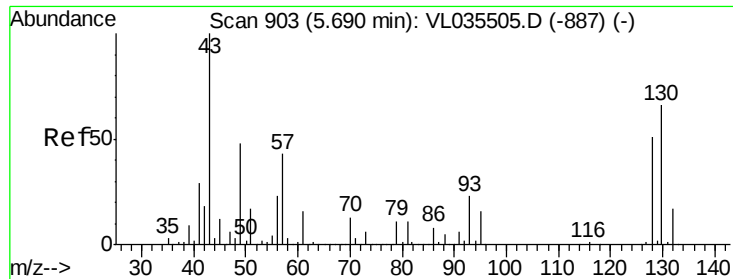
Tot Ion: 41 Resp: 19987
Ion Ratio Lower Upper
41 100
76 0.0 46.2 69.2#
39 0.0 67.8 101.6#



#23
Vinyl Acetate
Concen: 0.366 ppbv
RT: 5.06 min Scan# 706
Delta R.T. -0.01 min
Lab File: VL035630.D
Acq: 16 Sep 2020 15:46

Tgt Ion: 43 Resp: 52662
Ion Ratio Lower Upper
43 100
86 12.8 10.6 16.0
42 15.9 7.5 11.3#
44 3.1 4.4 6.6#

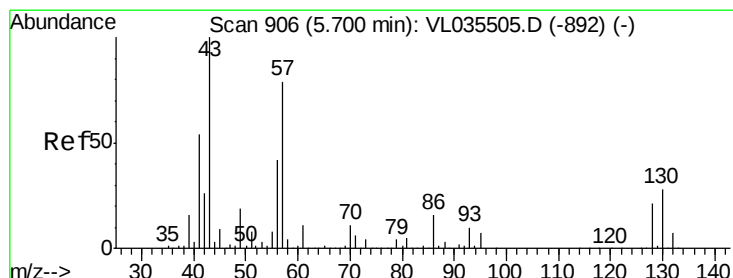
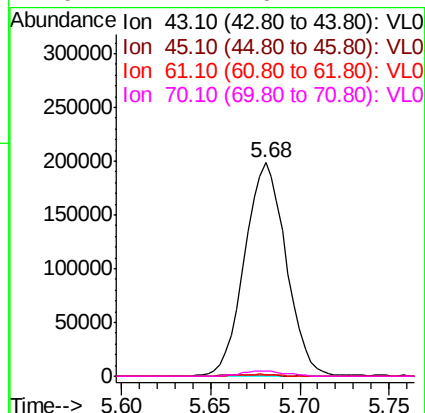
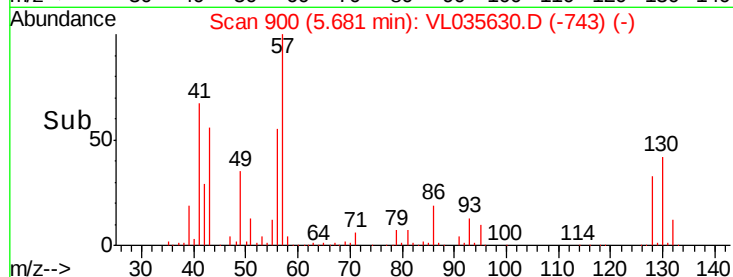
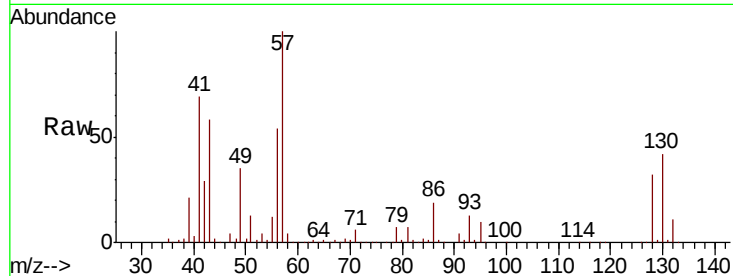




#25
Ethyl Acetate
Concen: 1.622 ppbv
RT: 5.68 min Scan# 900
Delta R.T. 0.01 min
Lab File: VL035630.D
Acq: 16 Sep 2020 15:46

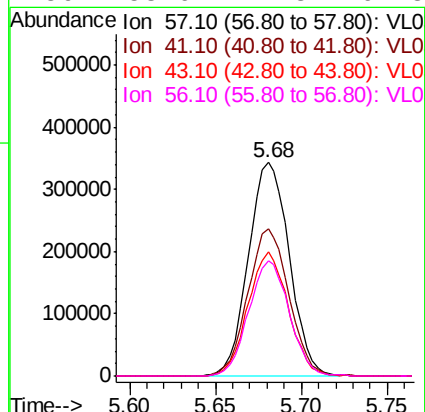
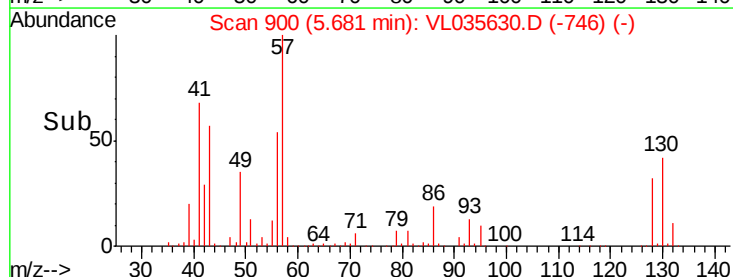
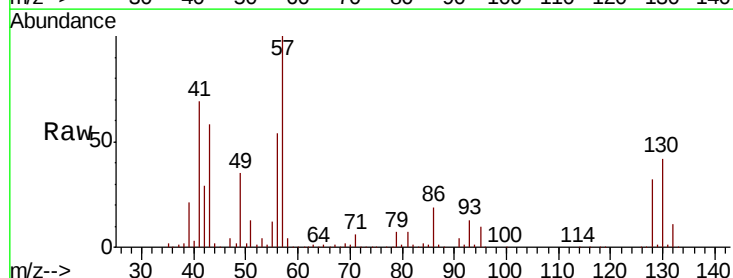
Instrument :
MSVOA_L
ClientSampleId :
TRC-IA-01

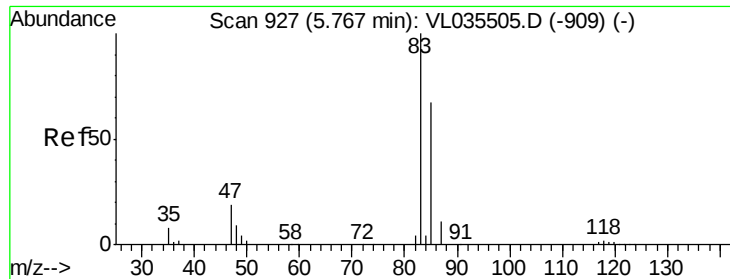
Tot Ion: 43 Resp: 321680
Ion Ratio Lower Upper
43 100
45 0.9 8.4 12.6#
61 0.8 10.6 16.0#
70 2.7 9.4 14.2#



#26
Hexane
Concen: 5.048 ppbv
RT: 5.68 min Scan# 900
Delta R.T. -0.00 min
Lab File: VL035630.D
Acq: 16 Sep 2020 15:46

Tgt Ion: 57 Resp: 567018
Ion Ratio Lower Upper
57 100
41 69.3 55.9 83.9
43 56.9 141.8 212.8#
56 53.6 41.8 62.8





#29

Chloroform

Concen: 0.044 ppbv

RT: 5.74 min Scan# 920

Delta R.T. -0.00 min

Lab File: VL035630.D

Acq: 16 Sep 2020 15:46

Instrument :

MSVOA_L

ClientSampleId :

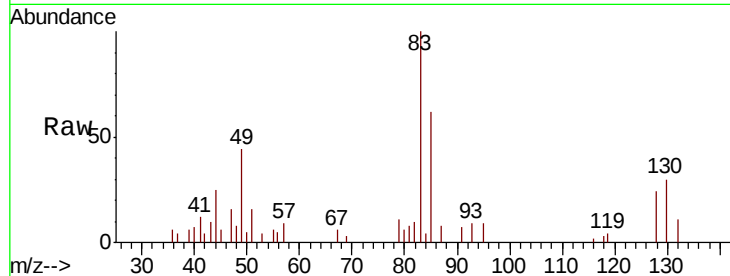
TRC-IA-01

Tot Ion: 83 Resp: 10091

Ion Ratio Lower Upper

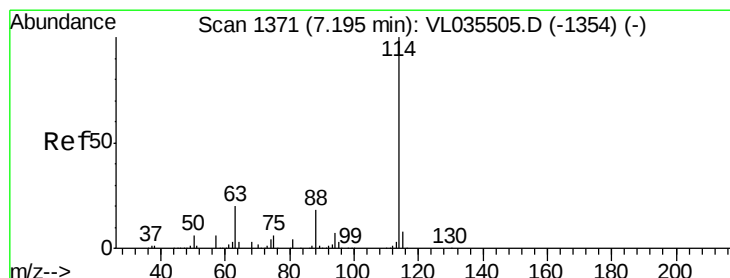
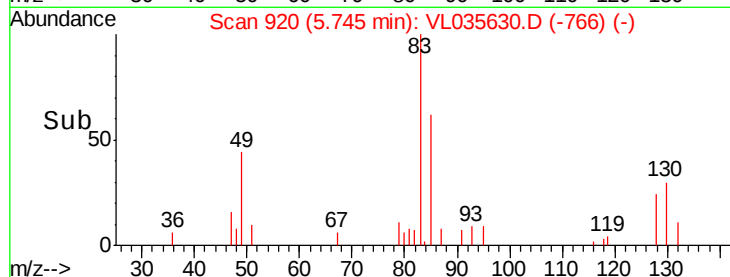
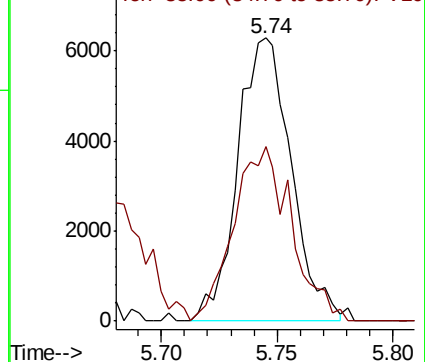
83 100

85 61.7 53.9 80.9



Abundance Ion 83.00 (82.70 to 83.70): VL0

Ion 85.00 (84.70 to 85.70): VL0



#33

1,4-Difluorobenzene

Concen: 10.000 ppbv

RT: 7.17 min Scan# 1363

Delta R.T. -0.01 min

Lab File: VL035630.D

Acq: 16 Sep 2020 15:46

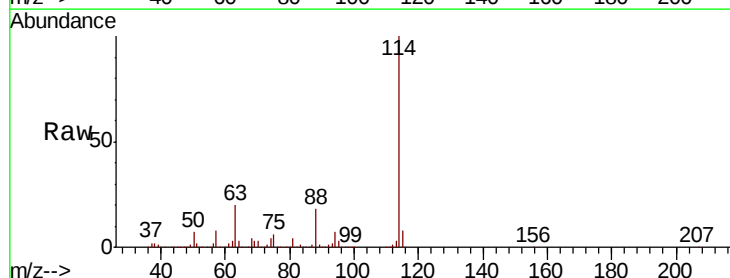
Tgt Ion: 114 Resp: 4114935

Ion Ratio Lower Upper

114 100

63 19.1 14.7 22.1

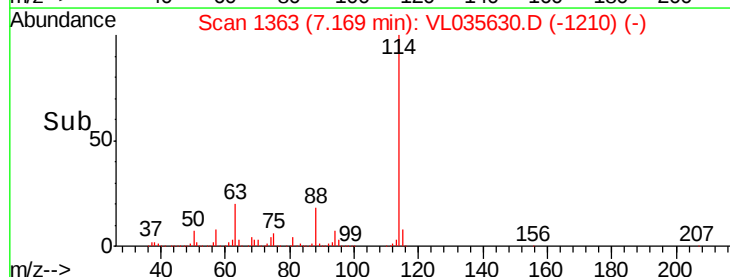
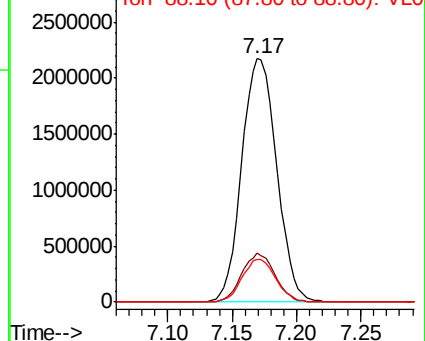
88 17.0 13.4 20.2

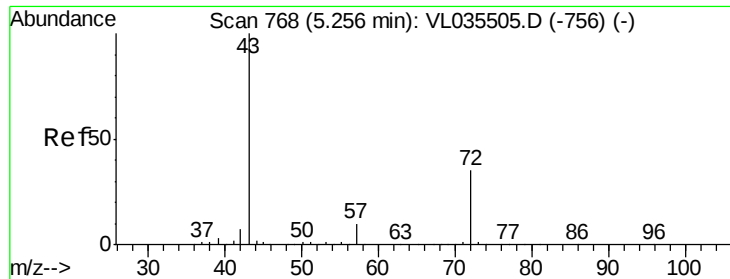


Abundance Ion 114.10 (113.80 to 114.80): VL0

Ion 63.10 (62.80 to 63.80): VL0

Ion 88.10 (87.80 to 88.80): VL0





#34

2-Butanone

Concen: 0.584 ppbv

RT: 5.24 min Scan# 763

Delta R.T. -0.00 min

Lab File: VL035630.D

Acq: 16 Sep 2020 15:46

Instrument :

MSVOA_L

ClientSampleId :

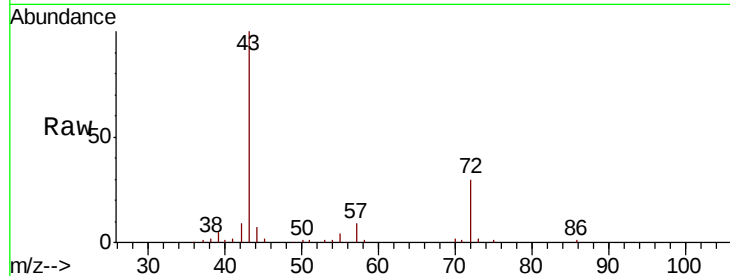
TRC-IA-01

Tot Ion: 43 Resp: 71279

Ion Ratio Lower Upper

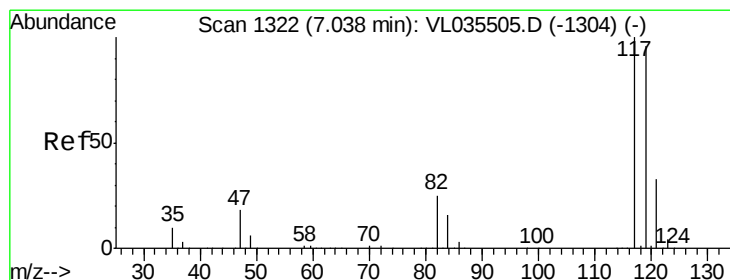
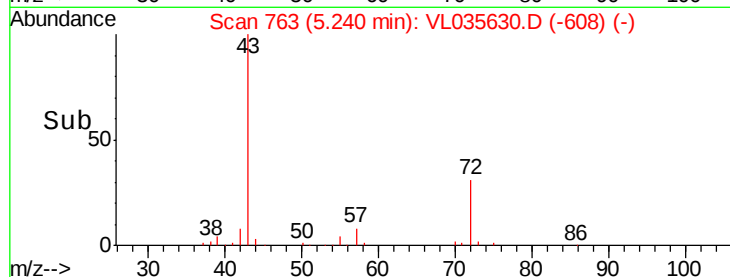
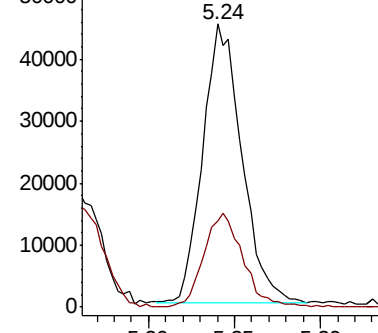
43 100

72 33.9 27.7 41.5



Abundance Ion 43.10 (42.80 to 43.80): VL0

Ion 72.10 (71.80 to 72.80): VL0



#35

Carbon Tetrachloride

Concen: 0.052 ppbv

RT: 7.01 min Scan# 1314

Delta R.T. -0.01 min

Lab File: VL035630.D

Acq: 16 Sep 2020 15:46

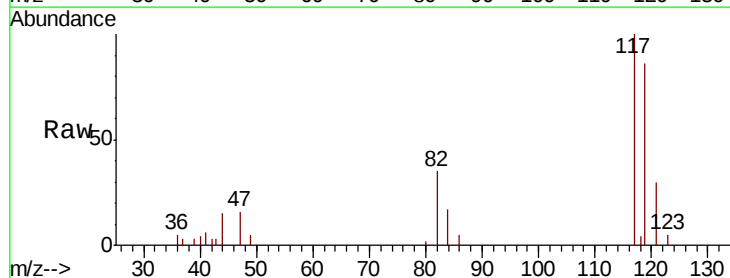
Tgt Ion: 117 Resp: 10767

Ion Ratio Lower Upper

117 100

119 86.4 77.2 115.8

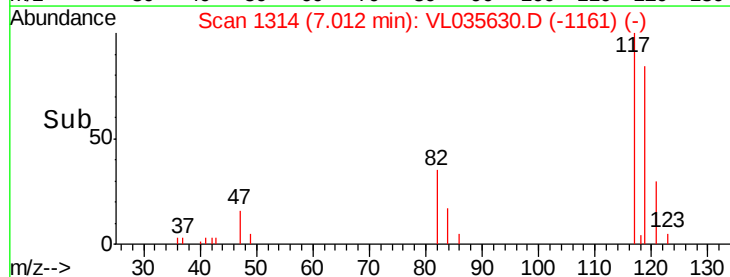
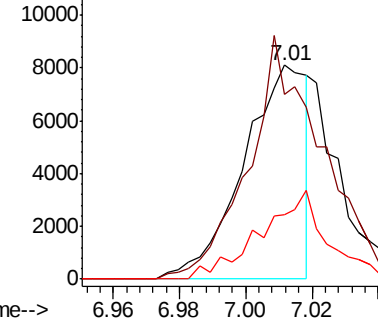
121 29.9 26.1 39.1

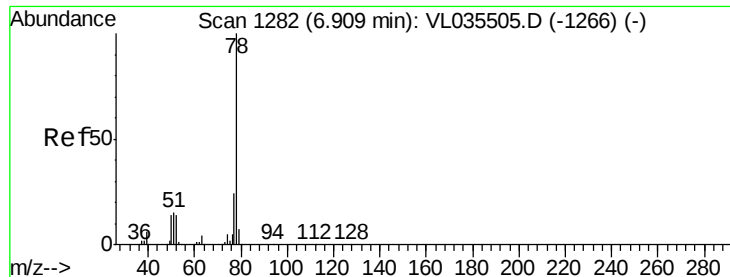


Abundance Ion 117.00 (116.70 to 117.70): V

Ion 119.00 (118.70 to 119.70): V

Ion 121.00 (120.70 to 121.70): V





#36

Benzene

Concen: 0.105 ppbv

RT: 6.89 min Scan# 1275

Delta R.T. -0.01 min

Lab File: VL035630.D

Acq: 16 Sep 2020 15:46

Instrument :

MSVOA_L

ClientSampleId :

TRC-IA-01

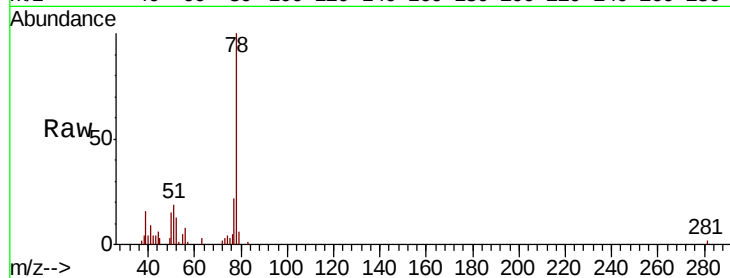
Tot Ion: 78 Resp: 27836

Ion Ratio Lower Upper

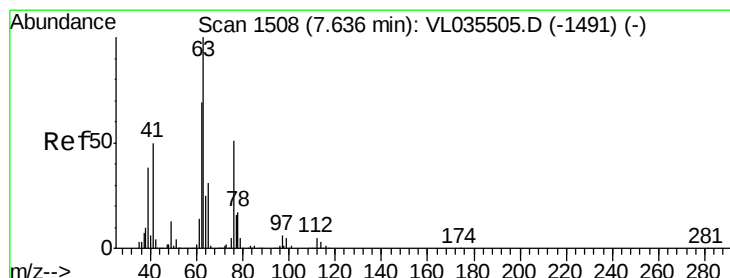
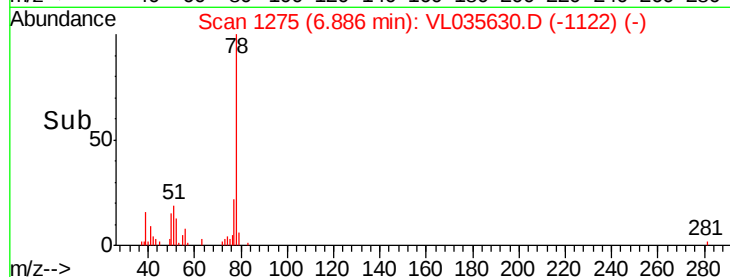
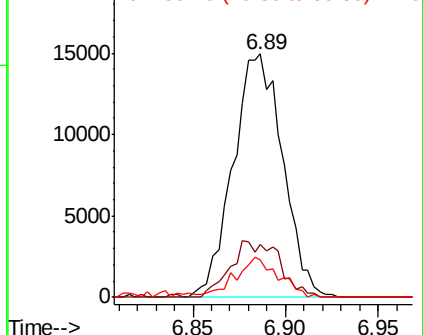
78 100

77 21.9 19.3 28.9

50 15.4 11.0 16.6



Abundance Ion 78.10 (77.80 to 78.80): VL0
Ion 77.10 (76.80 to 77.80): VL0
Ion 50.10 (49.80 to 50.80): VL0



#39

1,2-Dichloropropane

Concen: 8.675 ppbv

RT: 7.17 min Scan# 1363

Delta R.T. -0.44 min

Lab File: VL035630.D

Acq: 16 Sep 2020 15:46

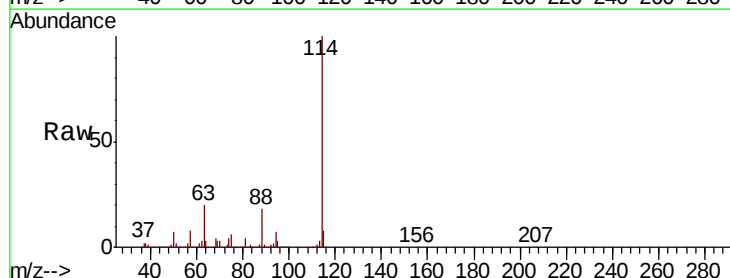
Tgt Ion: 63 Resp: 780628

Ion Ratio Lower Upper

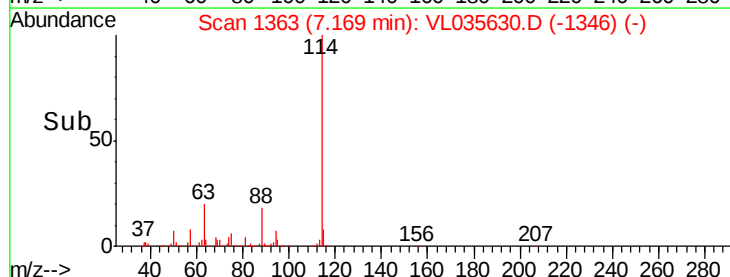
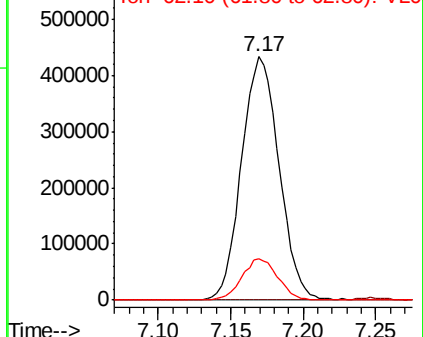
63 100

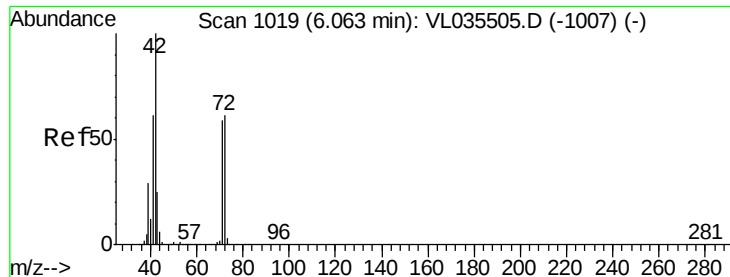
41 0.0 40.0 60.0#

62 16.9 55.4 83.0#



Abundance Ion 63.10 (62.80 to 63.80): VL0
Ion 41.10 (40.80 to 41.80): VL0
Ion 62.10 (61.80 to 62.80): VL0





#41

Tetrahydrofuran

Concen: 2.622 ppbv

RT: 5.68 min Scan# 900

Delta R.T. -0.36 min

Lab File: VL035630.D

Acq: 16 Sep 2020 15:46

Instrument :

MSVOA_L

ClientSampleId :

TRC-IA-01

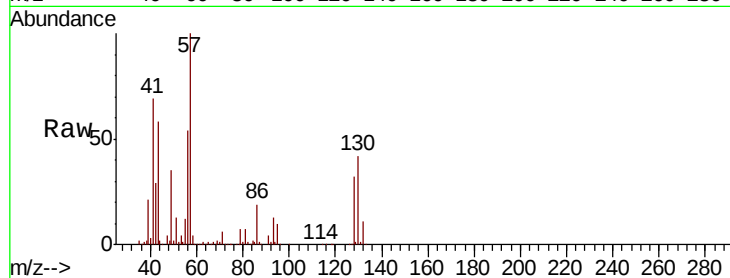
Tot Ion: 42 Resp: 169777

Ion Ratio Lower Upper

42 100

72 1.3 48.6 73.0#

71 22.3 46.1 69.1#



Abundance Ion 42.10 (41.80 to 42.80): VL0
Ion 72.10 (71.80 to 72.80): VL0
Ion 71.10 (70.80 to 71.80): VL0

100000

50000

0

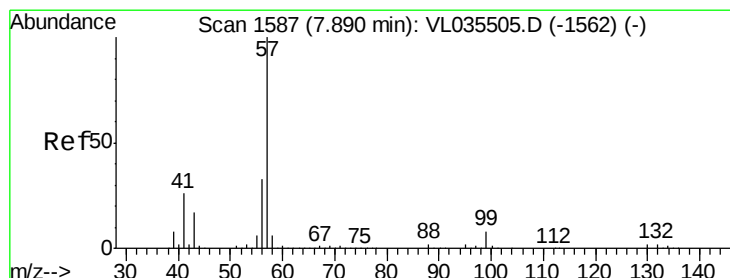
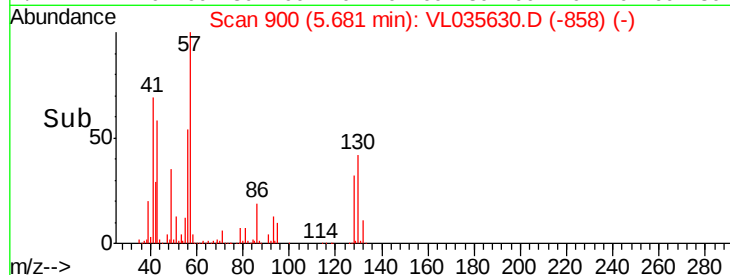
5.60

5.65

5.70

5.75

Time-->



#44

2,2,4-Trimethylpentane

Concen: 0.117 ppbv

RT: 7.87 min Scan# 1580

Delta R.T. -0.00 min

Lab File: VL035630.D

Acq: 16 Sep 2020 15:46

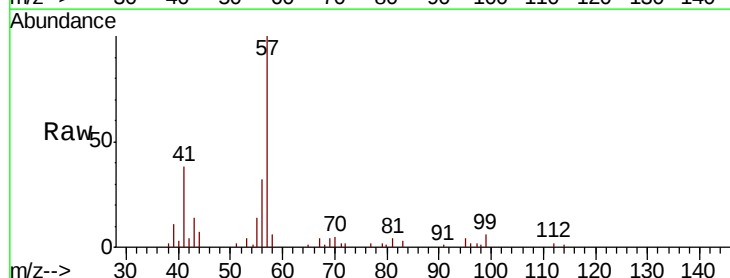
Tgt Ion: 57 Resp: 41008

Ion Ratio Lower Upper

57 100

41 43.7 20.5 30.7#

56 40.9 25.3 37.9#



Abundance Ion 57.10 (56.80 to 57.80): VL0
Ion 41.10 (40.80 to 41.80): VL0
Ion 56.10 (55.80 to 56.80): VL0

25000

20000

15000

10000

5000

0

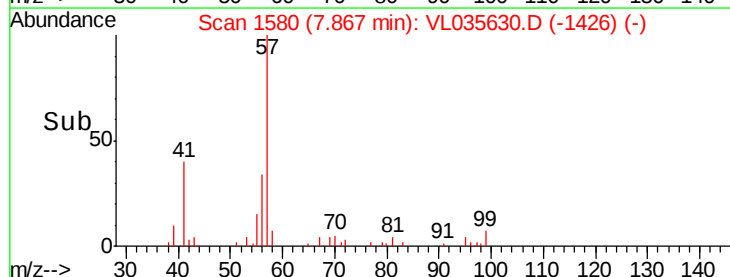
7.80

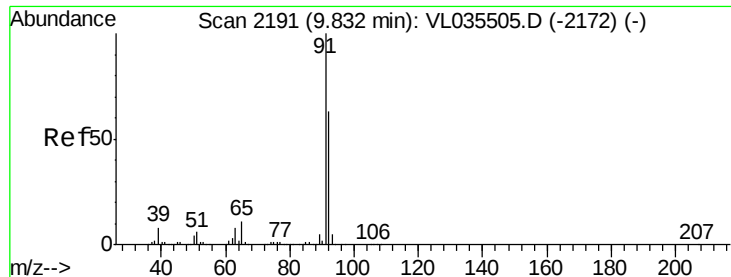
7.85

7.90

7.95

Time-->





#53

Toluene

Concen: 0.404 ppbv

RT: 9.81 min Scan# 2183

Delta R.T. -0.01 min

Lab File: VL035630.D

Acq: 16 Sep 2020 15:46

Instrument :

MSVOA_L

ClientSampleId :

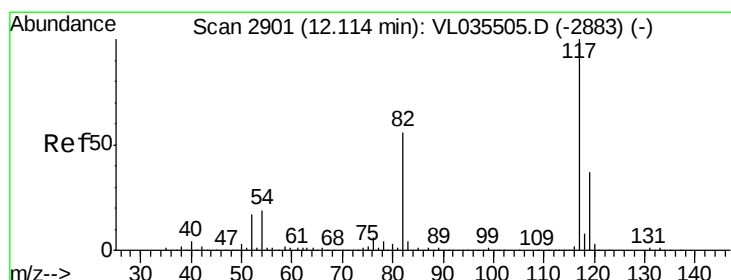
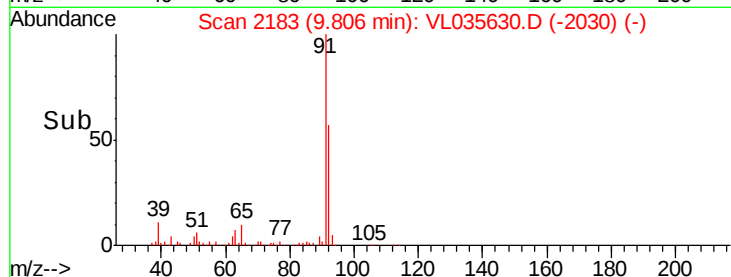
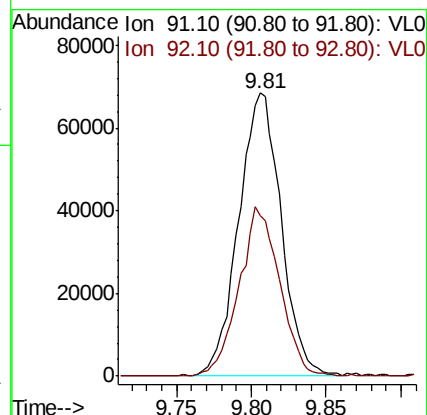
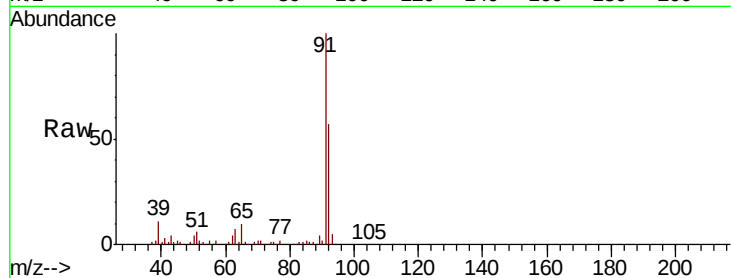
TRC-IA-01

Tot Ion: 91 Resp: 135342

Ion Ratio Lower Upper

91 100

92 57.0 49.8 74.8



#55

Chlorobenzene-d5

Concen: 10.000 ppbv

RT: 12.09 min Scan# 2893

Delta R.T. -0.01 min

Lab File: VL035630.D

Acq: 16 Sep 2020 15:46

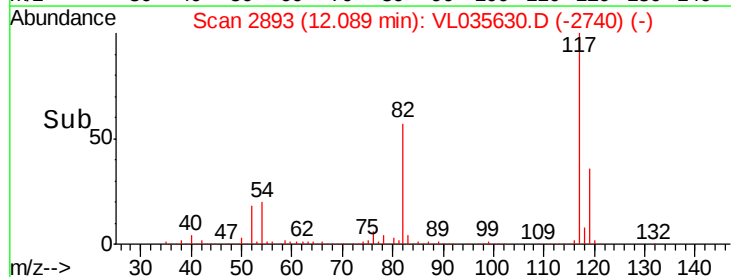
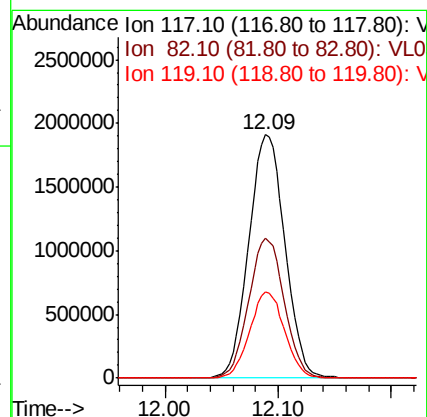
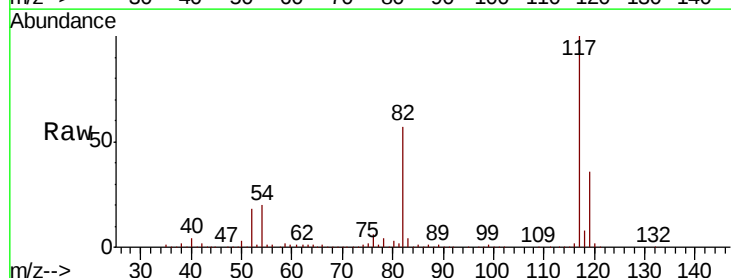
Tgt Ion: 117 Resp: 4247509

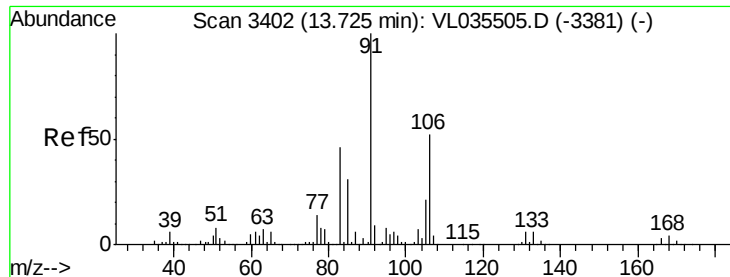
Ion Ratio Lower Upper

117 100

82 56.7 41.6 62.4

119 34.3 29.3 43.9

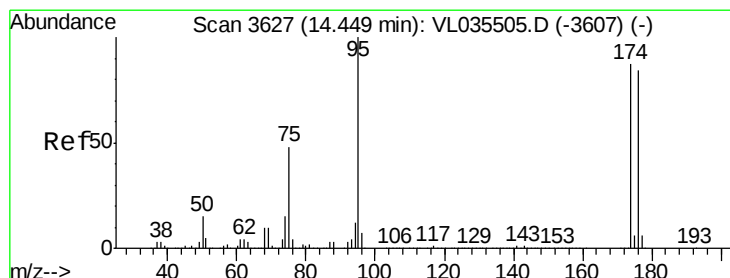
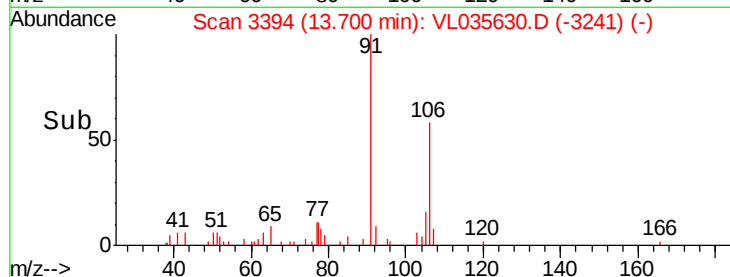
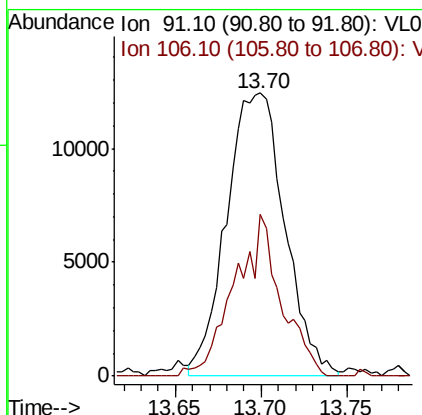
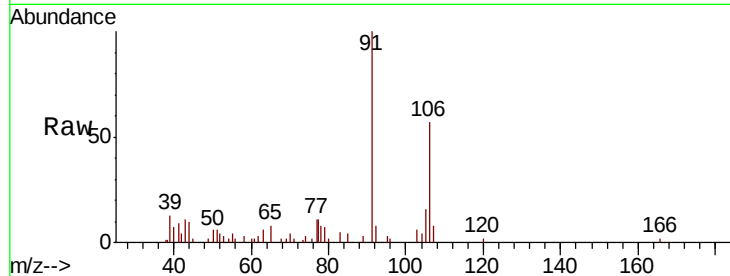




#60
o-Xylene
Concen: 0.080 ppbv
RT: 13.70 min Scan# 3394
Delta R.T. -0.01 min
Lab File: VL035630.D
Acq: 16 Sep 2020 15:46

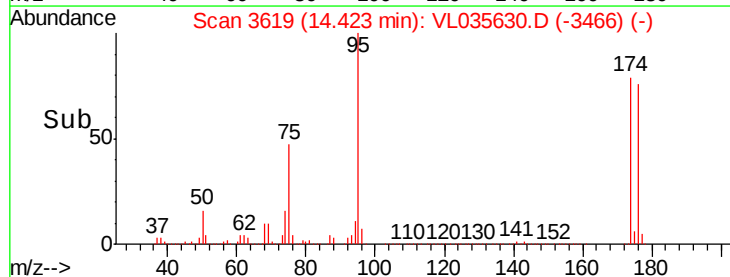
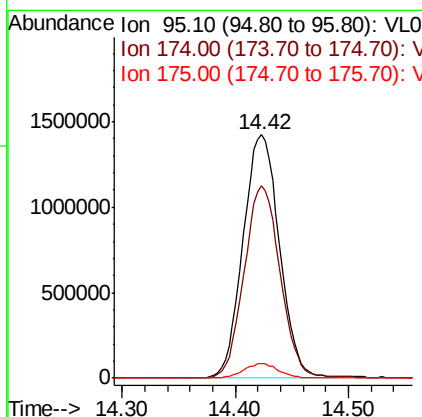
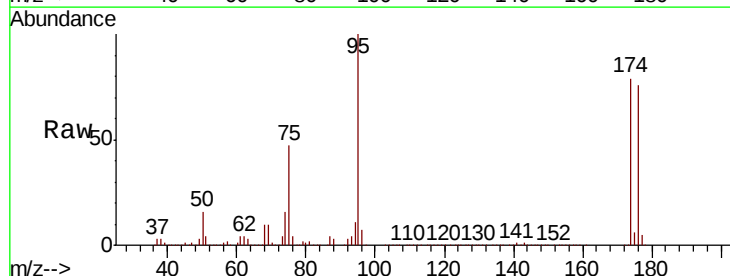
Instrument :
MSVOA_L
ClientSampled :
TRC-IA-01

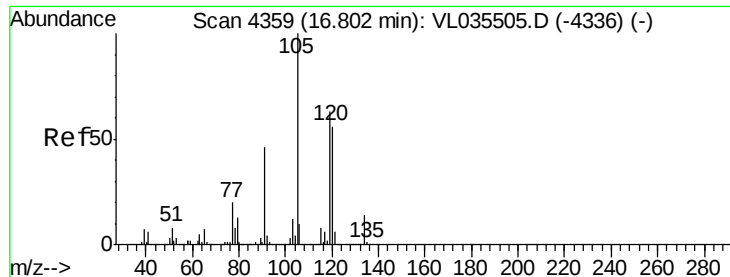
Tot Ion: 91 Resp: 29322
Ion Ratio Lower Upper
91 100
106 45.3 25.8 77.4



#68
1-Bromo-4-Fluorobenzene
Concen: 10.573 ppbv
RT: 14.42 min Scan# 3619
Delta R.T. -0.01 min
Lab File: VL035630.D
Acq: 16 Sep 2020 15:46

Tgt Ion: 95 Resp: 3189305
Ion Ratio Lower Upper
95 100
174 78.9 69.6 104.4
175 5.7 5.1 7.7





#74

1,2,4-Trimethylbenzene

Concen: 0.131 ppbv

RT: 16.77 min Scan# 4349

Delta R.T. -0.01 min

Lab File: VL035630.D

Acq: 16 Sep 2020 15:46

Instrument :

MSVOA_L

ClientSampleId :

TRC-IA-01

Tot Ion:105 Resp: 62221

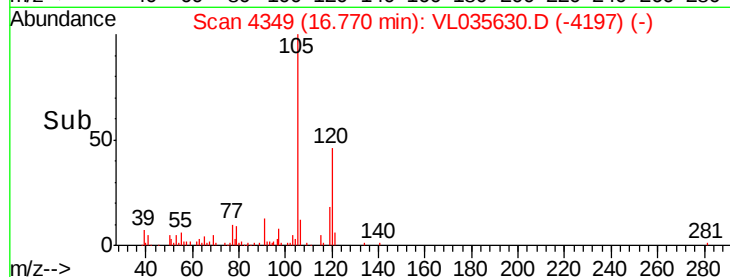
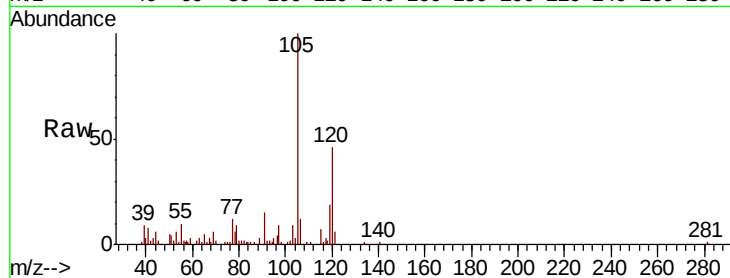
Ion Ratio Lower Upper

105 100

120 46.1 44.4 66.6

91 13.0 37.1 55.7#

77 10.9 16.0 24.0#



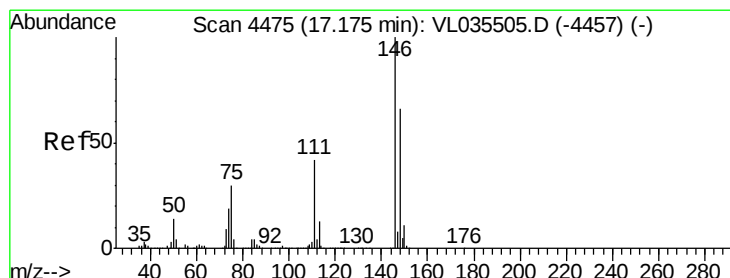
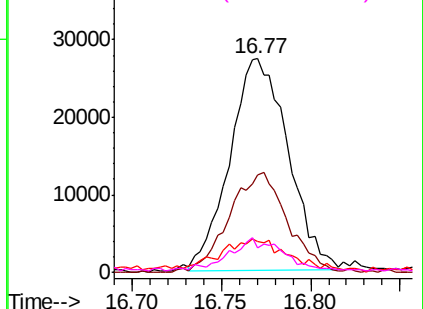
Abundance

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



#76

1,4-Dichlorobenzene

Concen: 0.068 ppbv

RT: 17.15 min Scan# 4466

Delta R.T. -0.01 min

Lab File: VL035630.D

Acq: 16 Sep 2020 15:46

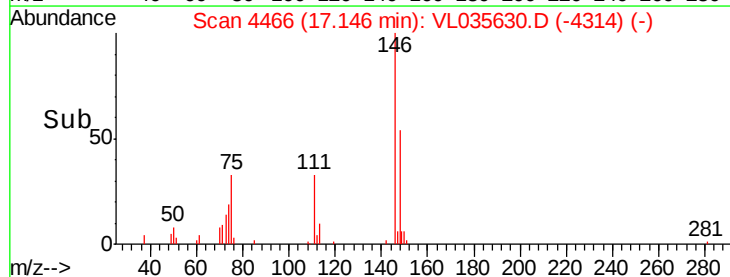
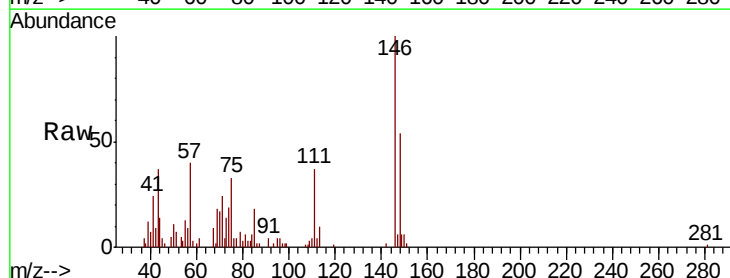
Tgt Ion:146 Resp: 23692

Ion Ratio Lower Upper

146 100

111 50.9 20.0 60.0

148 66.1 33.2 99.6

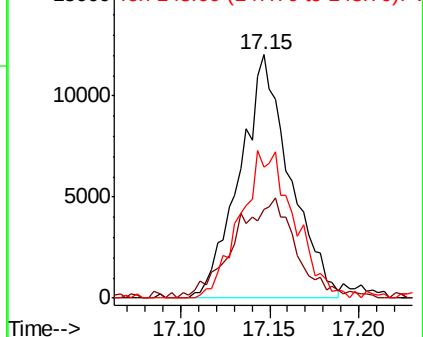


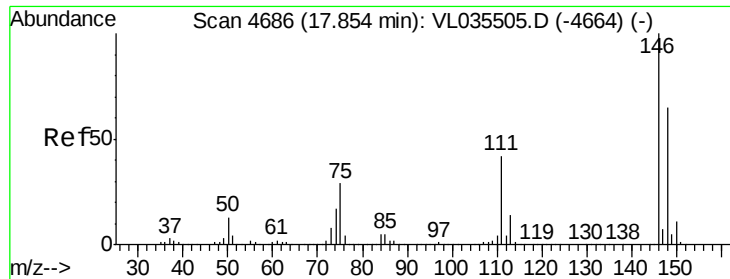
Abundance

Ion 146.00 (145.70 to 146.70): V

Ion 111.10 (110.80 to 111.80): V

Ion 148.00 (147.70 to 148.70): V

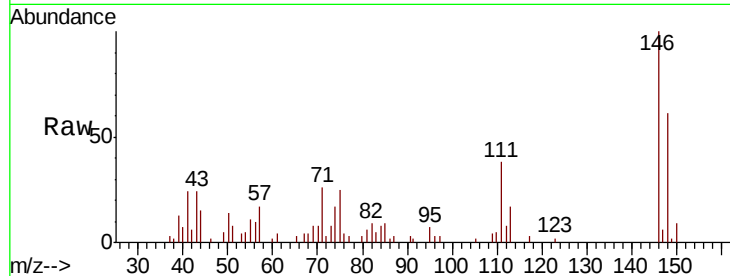




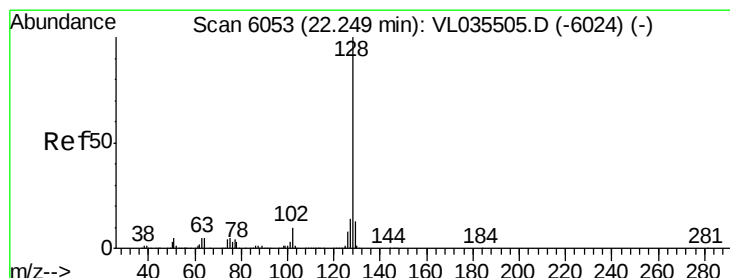
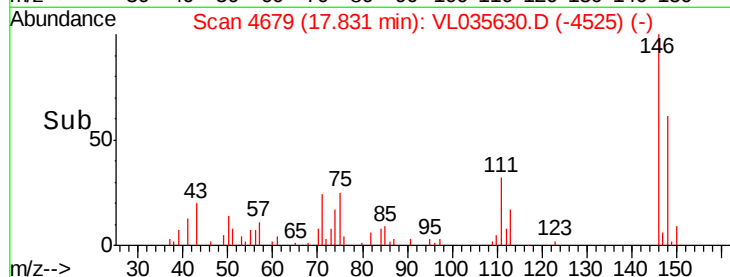
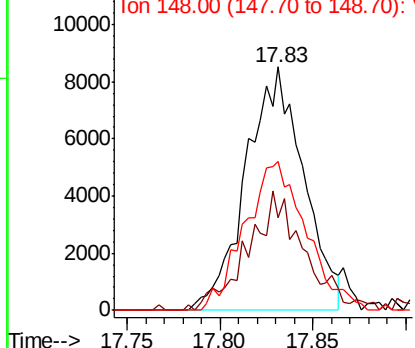
#77
 1,2-Dichlorobenzene
 Concen: 0.054 ppbv
 RT: 17.83 min Scan# 4679
 Delta R.T. -0.00 min
 Lab File: VL035630.D
 Acq: 16 Sep 2020 15:46

Instrument :
 MSVOA_L
 ClientSampleId :
 TRC-IA-01

Tot Ion	Ratio	Lower	Upper
146	100		
111	48.0	21.1	63.3
148	65.2	32.9	98.7

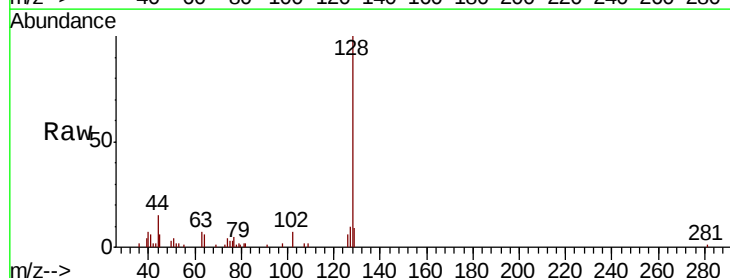


Abundance Ion 146.00 (145.70 to 146.70): V
 Ion 111.10 (110.80 to 111.80): V
 Ion 148.00 (147.70 to 148.70): V

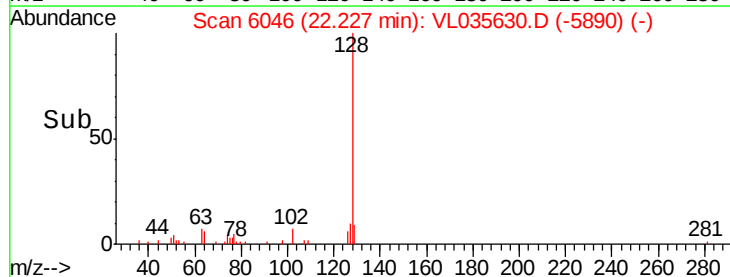
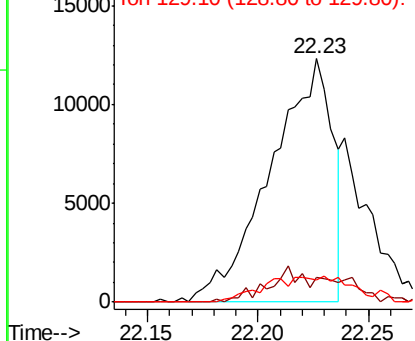


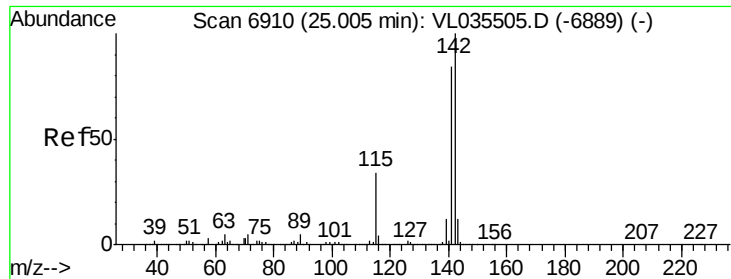
#79
 Naphthalene
 Concen: 0.045 ppbv
 RT: 22.23 min Scan# 6046
 Delta R.T. 0.00 min
 Lab File: VL035630.D
 Acq: 16 Sep 2020 15:46

Tgt Ion	Ratio	Lower	Upper
128	100		
127	9.9	11.4	17.2#
129	8.9	10.5	15.7#



Abundance Ion 128.10 (127.80 to 128.80): V
 Ion 127.10 (126.80 to 127.80): V
 Ion 129.10 (128.80 to 129.80): V

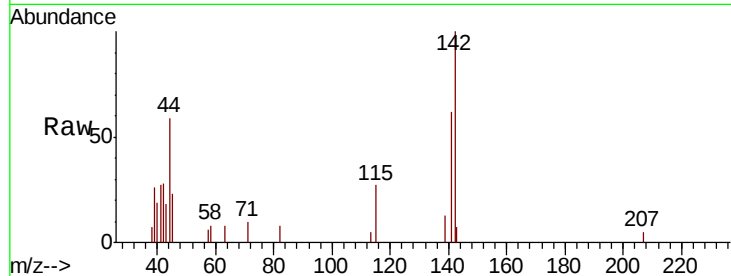




#80
 Naphthalene, 2-methyl-
 Concen: 0.034 ppbv
 RT: 24.99 min Scan# 6906
 Delta R.T. -0.00 min
 Lab File: VL035630.D
 Acq: 16 Sep 2020 15:46

Instrument :
 MSVOA_L
 ClientSampleId :
 TRC-IA-01

Tot Ion	Ratio	Lower	Upper
142	100		
141	81.8	67.6	101.4
115	27.6	25.8	38.8



Abundance

Ion 142.00 (141.70 to 142.70): V

Ion 141.00 (140.70 to 141.70): V

Ion 115.00 (114.70 to 115.70): V

