

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN111120\
 Data File : VN064556.D
 Acq On : 11 Nov 2020 15:37
 Operator : JC/MD
 Sample : PB132934TB
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB132934TB

Quant Time: Nov 12 01:32:29 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110420W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 04 12:09:03 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	238877	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	484646	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	538175	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	194249	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	7.99	65	235368	56.57	ug/l	0.00
Spiked Amount			Recovery	=	113.14%	
35) Dibromofluoromethane	7.55	113	172520	52.28	ug/l	0.00
Spiked Amount			Recovery	=	104.56%	
50) Toluene-d8	10.06	98	659738	51.73	ug/l	0.00
Spiked Amount			Recovery	=	103.46%	
62) 4-Bromofluorobenzene	12.38	95	248980	51.62	ug/l	0.00
Spiked Amount			Recovery	=	103.24%	

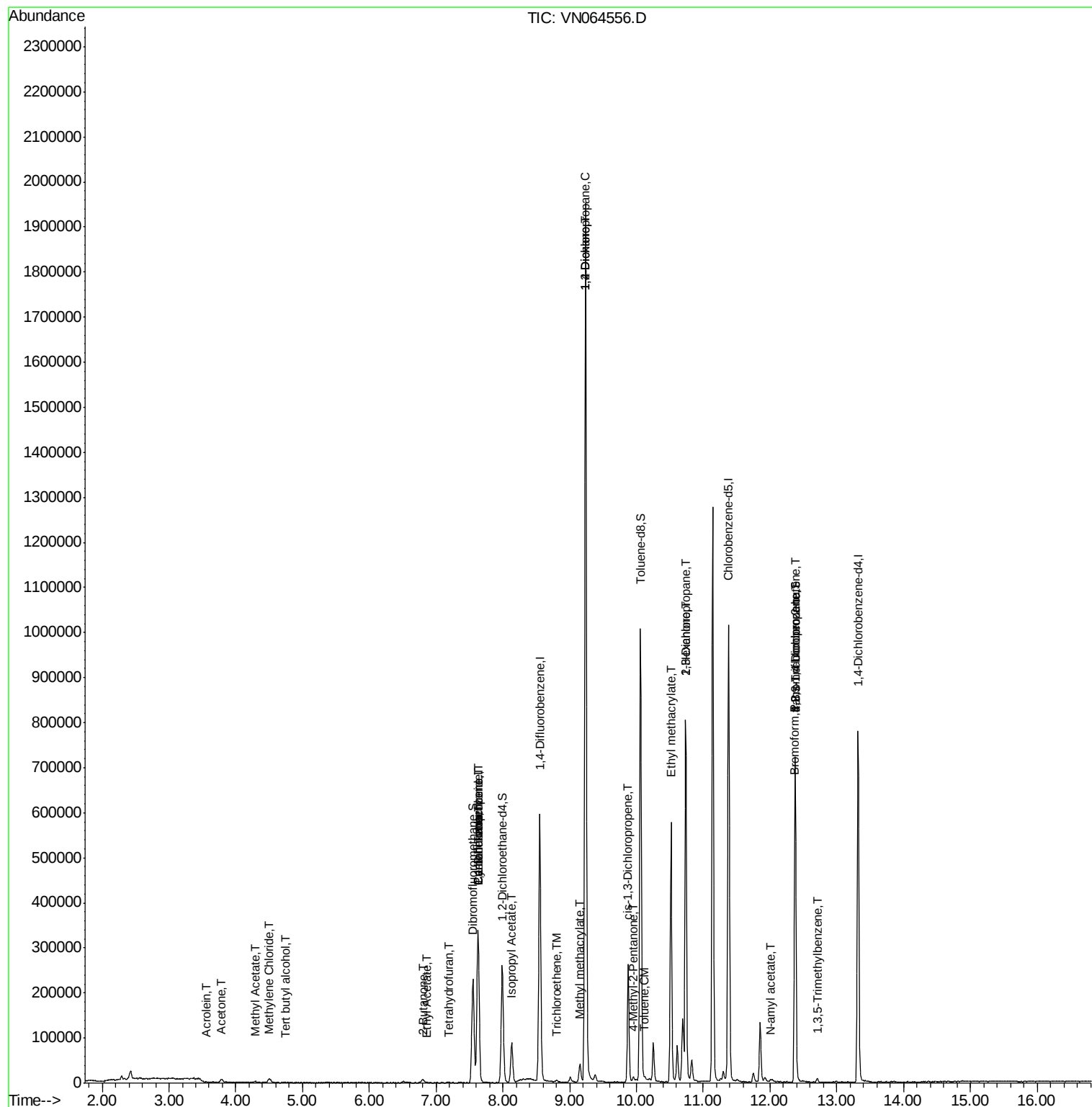
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.74	59	244	0.532	ug/l #	71
13) Acrolein	3.55	56	162	0.569	ug/l #	15
16) Acetone	3.79	43	13872	8.752	ug/l	95
18) Methyl Acetate	4.29	43	5243	1.683	ug/l #	90
20) Methylene Chloride	4.50	84	5810	1.848	ug/l	86
25) 2-Butanone	6.80	43	5438	2.693	ug/l	99
29) Tetrahydrofuran	7.19	42	1273	1.027	ug/l #	69
31) Cyclohexane	7.62	56	7569	1.496	ug/l #	38
36) 1,1-Dichloropropene	7.62	75	23259	4.543	ug/l #	50
37) Ethyl Acetate	6.87	43	257	0.811	ug/l #	71
38) Carbon Tetrachloride	7.62	117	28449	5.199	ug/l #	17
43) Isopropyl Acetate	8.13	43	105146	12.672	ug/l	99
44) Trichloroethene	8.81	130	843	0.222	ug/l	72
45) 1,2-Dichloropropane	9.23	63	1826	0.455	ug/l #	45
48) Methyl methacrylate	9.14	41	6230	1.488	ug/l #	15
49) 1,4-Dioxane	9.24	88	313	5.676	ug/l #	1
51) 4-Methyl-2-Pentanone	9.96	43	9895	2.045	ug/l #	85
52) Toluene	10.12	92	3515	0.383	ug/l	92
54) cis-1,3-Dichloropropene	9.88	75	40544	6.295	ug/l #	68
56) Ethyl methacrylate	10.52	69	3920	2.482	ug/l #	1
57) 1,3-Dichloropropane	10.74	76	6883	1.102	ug/l #	42
59) 2-Hexanone	10.74	43	128456	36.059	ug/l #	54
71) Bromoform	12.36	173	198	1.334	ug/l #	29
74) N-amyl acetate	12.01	43	5185	1.890	ug/l #	51
76) 1,2,3-Trichloropropane	12.38	75	140599	29.873	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.71	105	3524	0.277	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.38	75	140599	83.410	ug/l #	8

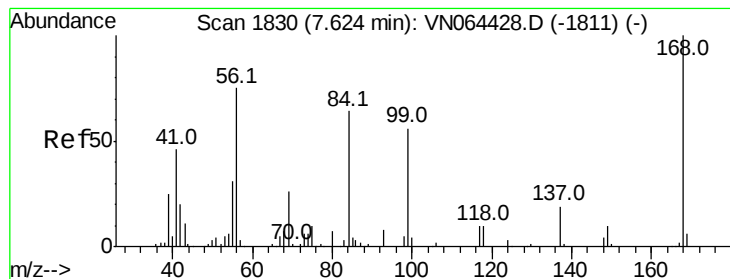
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN111120\
Data File : VN064556.D
Acq On : 11 Nov 2020 15:37
Operator : JC/MD
Sample : PB132934TB
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PB132934TB

Quant Time: Nov 12 01:32:29 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N110420W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 04 12:09:03 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1832

Delta R.T. 0.01 min

Lab File: VN064556.D

Acq: 11 Nov 2020 15:37

Instrument :

MSVOA_N

ClientSampleId :

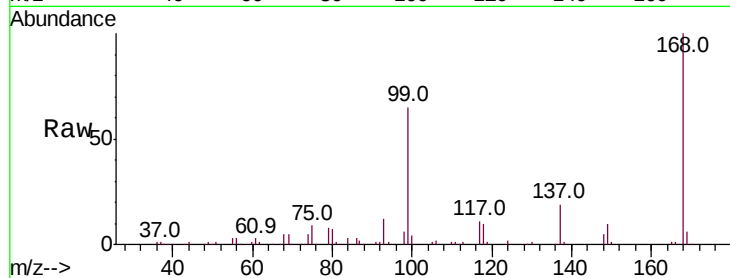
PB132934TB

Tot Ion:168 Resp: 238877

Ion Ratio Lower Upper

168 100

99 65.3 53.4 80.2



Abundance Ion 167.90 (167.60 to 168.60): VN064428.D (-1811) (-)

Ion 98.90 (98.60 to 99.60): VN064428.D (-1811) (-)

7.63

100000

80000

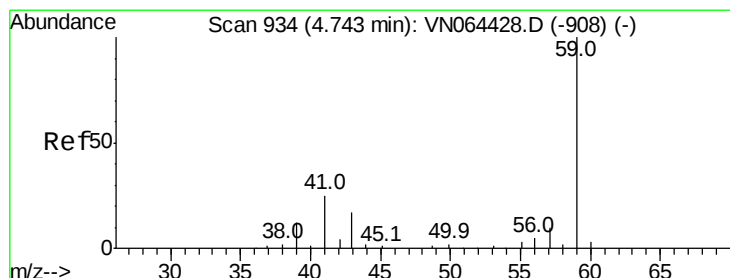
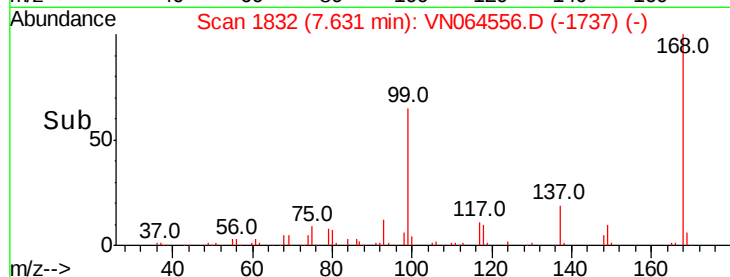
60000

40000

20000

0

Time--> 7.50 7.60 7.70



#11

Tert butyl alcohol

Concen: 0.532 ug/l

RT: 4.74 min Scan# 934

Delta R.T. -0.00 min

Lab File: VN064556.D

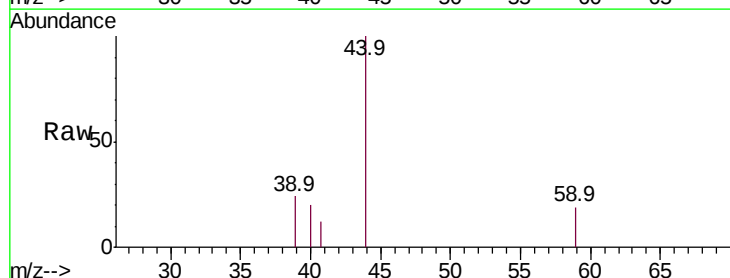
Acq: 11 Nov 2020 15:37

Tgt Ion: 59 Resp: 244

Ion Ratio Lower Upper

59 100

57 0.0 9.0 13.4#



Abundance Ion 59.00 (58.70 to 59.70): VN064428.D (-908) (-)

Ion 57.00 (56.70 to 57.70): VN064428.D (-908) (-)

4.74

250

200

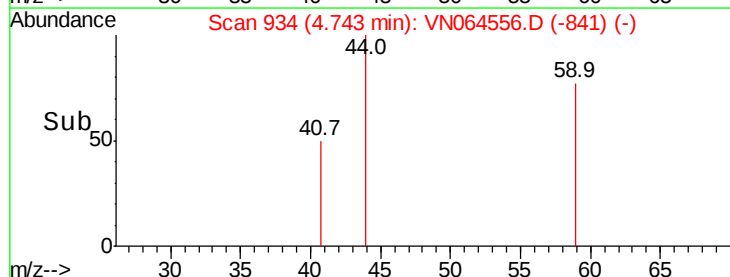
150

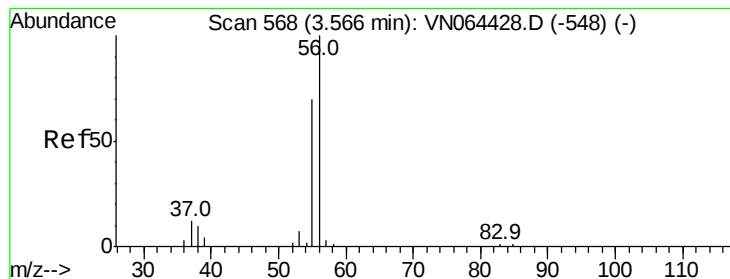
100

50

0

Time--> 4.72 4.73 4.74 4.75 4.76





#13

Acrolein

Concen: 0.569 ug/l

RT: 3.55 min Scan# 562

Delta R.T. -0.02 min

Lab File: VN064556.D

Acq: 11 Nov 2020 15:37

Instrument :

MSVOA_N

ClientSampleId :

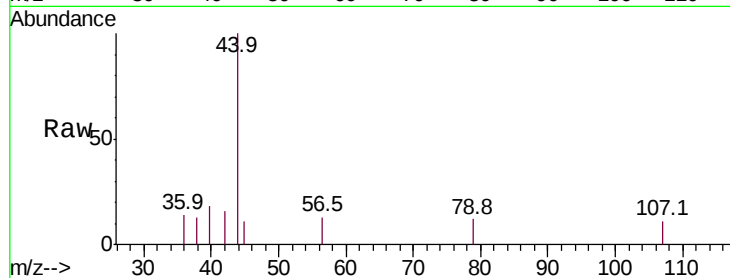
PB132934TB

Tot Ion: 56 Resp: 162

Ion Ratio Lower Upper

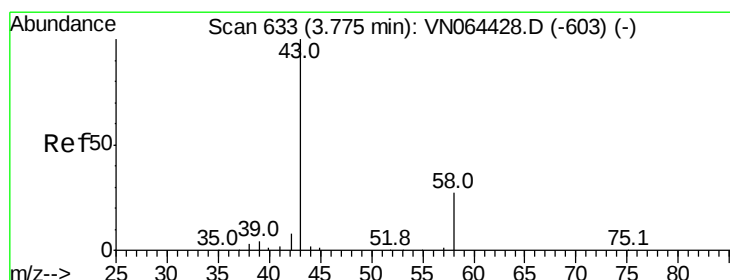
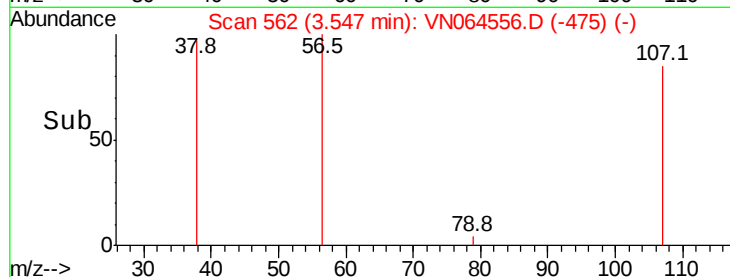
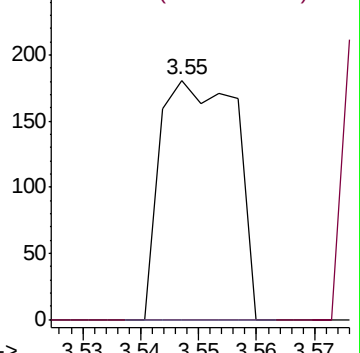
56 100

55 0.0 55.9 83.9#



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 55.00 (54.70 to 55.70): VN0



#16

Acetone

Concen: 8.752 ug/l

RT: 3.79 min Scan# 636

Delta R.T. 0.01 min

Lab File: VN064556.D

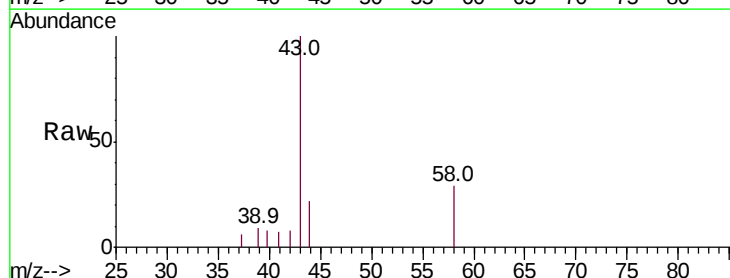
Acq: 11 Nov 2020 15:37

Tgt Ion: 43 Resp: 13872

Ion Ratio Lower Upper

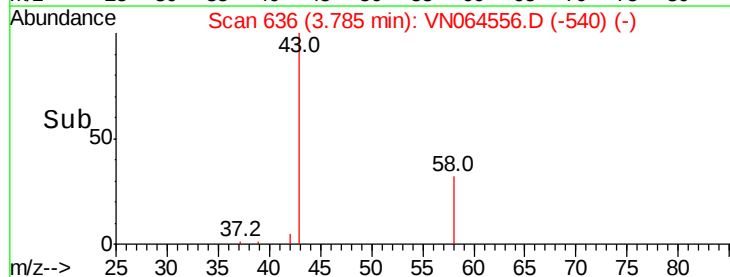
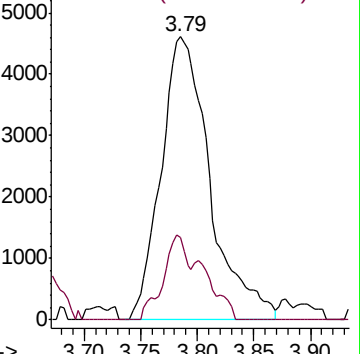
43 100

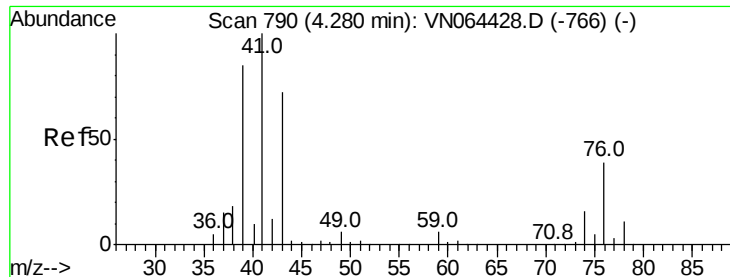
58 29.0 21.4 32.0



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

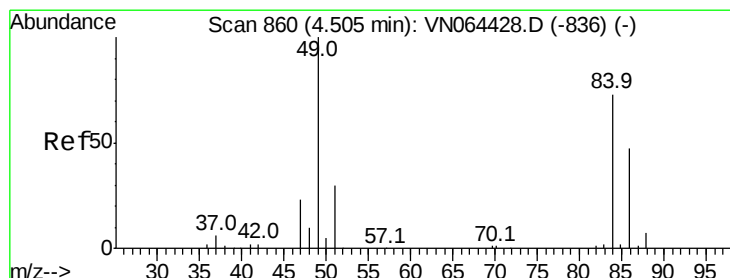
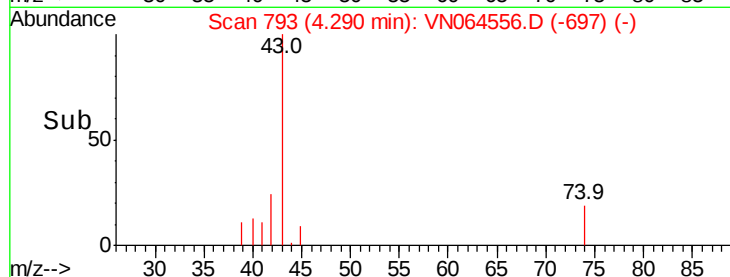
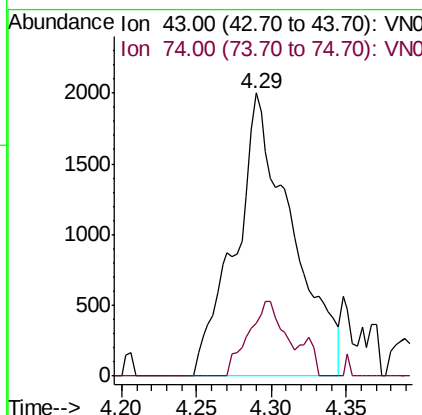
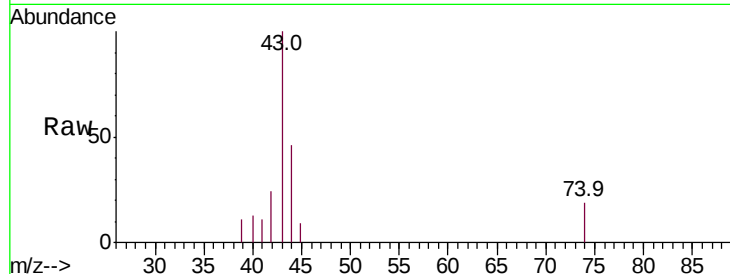




#18
Methyl Acetate
Concen: 1.683 ug/l
RT: 4.29 min Scan# 793
Delta R.T. 0.01 min
Lab File: VN064556.D
Acq: 11 Nov 2020 15:37

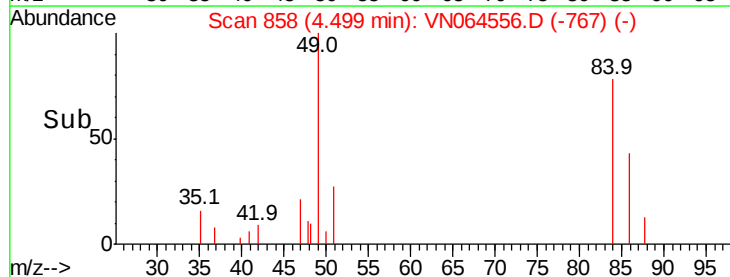
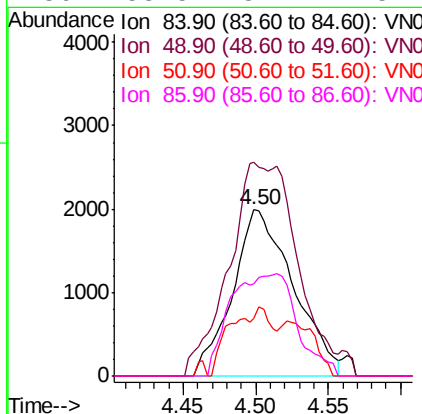
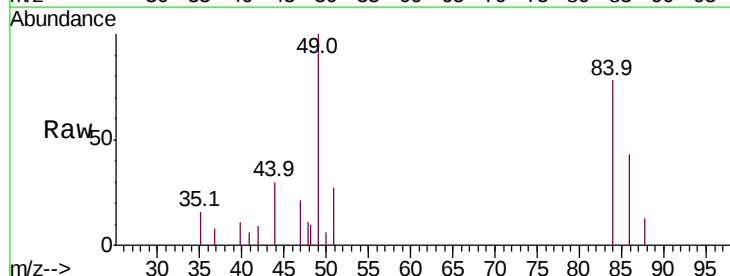
Instrument :
MSVOA_N
ClientSampled :
PB132934TB

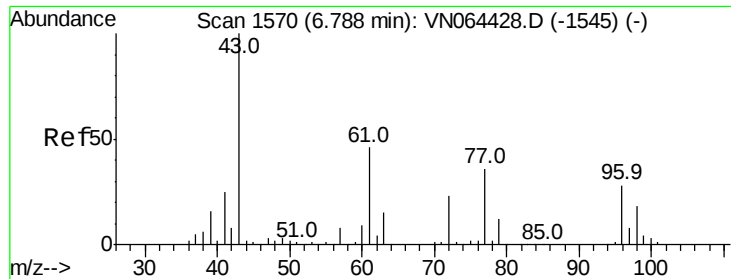
Tot Ion: 43 Resp: 5243
Ion Ratio Lower Upper
43 100
74 16.5 17.0 25.4#



#20
Methylene Chloride
Concen: 1.848 ug/l
RT: 4.50 min Scan# 858
Delta R.T. -0.01 min
Lab File: VN064556.D
Acq: 11 Nov 2020 15:37

Tgt Ion: 84 Resp: 5810
Ion Ratio Lower Upper
84 100
49 117.8 110.1 165.1
51 34.8 33.6 50.4
86 55.5 52.1 78.1

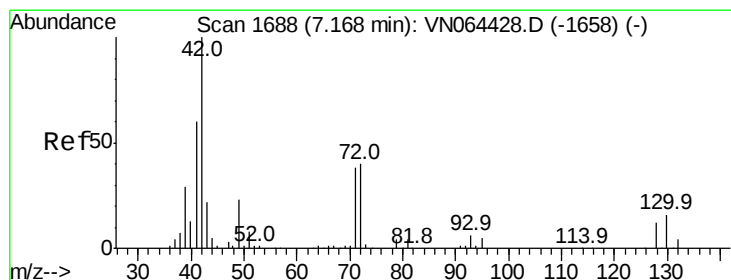
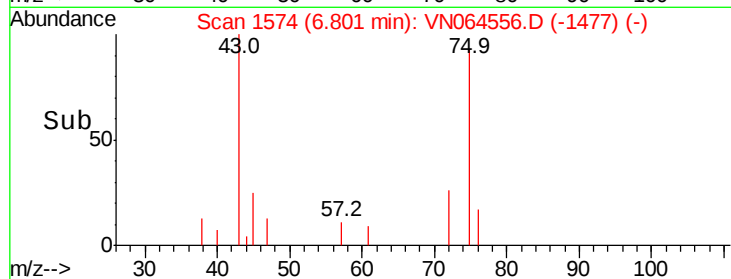
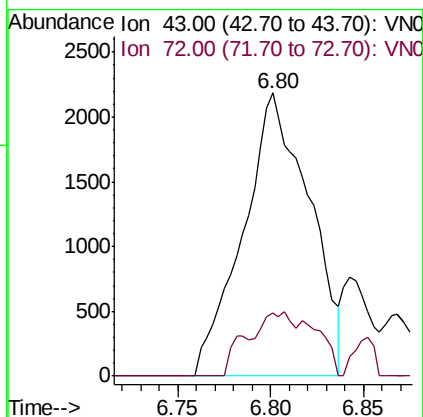
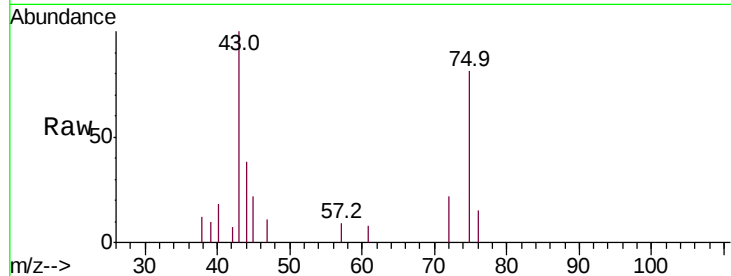




#25
2-Butanone
Concen: 2.693 ug/l
RT: 6.80 min Scan# 1574
Delta R.T. 0.01 min
Lab File: VN064556.D
Acq: 11 Nov 2020 15:37

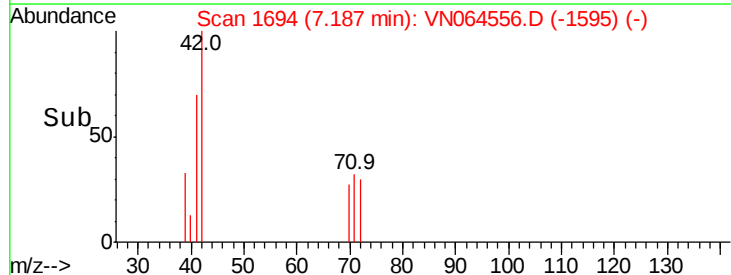
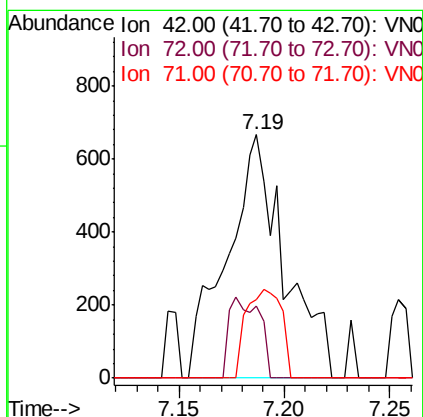
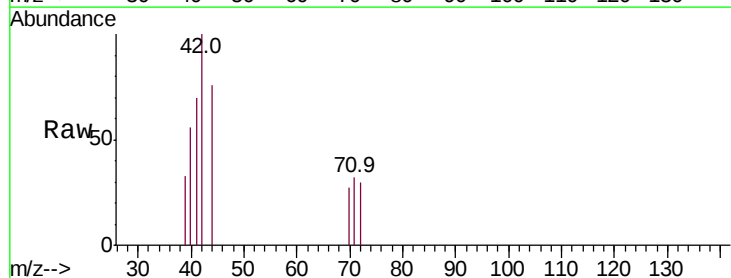
Instrument :
MSVOA_N
ClientSampleId :
PB132934TB

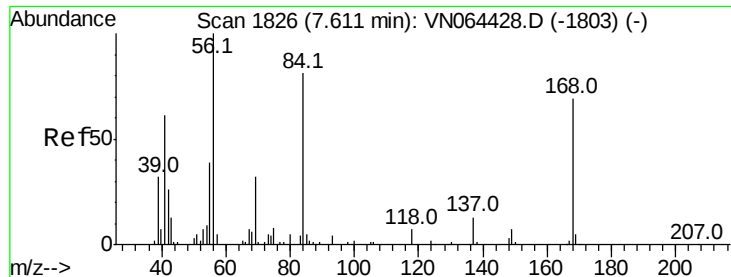
Tot Ion: 43 Resp: 5438
Ion Ratio Lower Upper
43 100
72 22.5 18.5 27.7



#29
Tetrahydrofuran
Concen: 1.027 ug/l
RT: 7.19 min Scan# 1694
Delta R.T. 0.02 min
Lab File: VN064556.D
Acq: 11 Nov 2020 15:37

Tgt Ion: 42 Resp: 1273
Ion Ratio Lower Upper
42 100
72 17.2 31.7 47.5#
71 22.2 29.8 44.6#

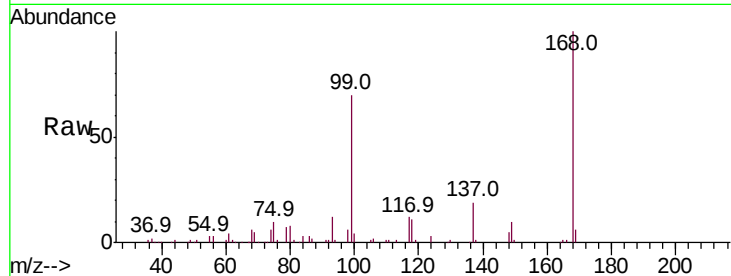




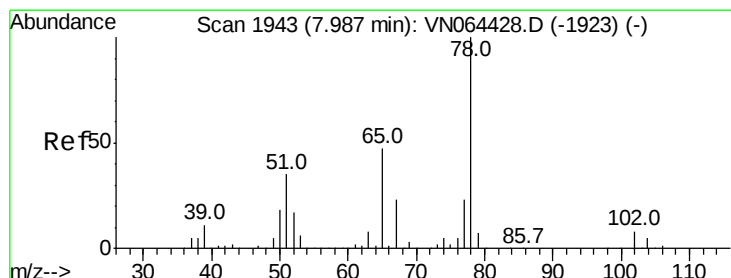
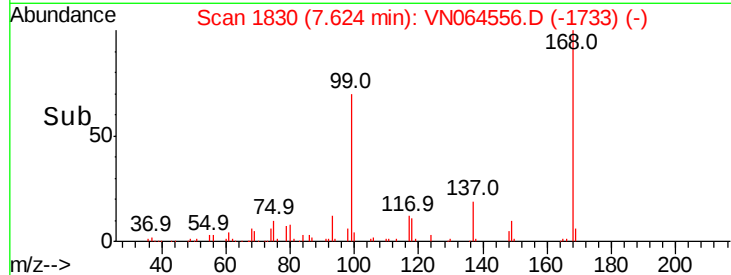
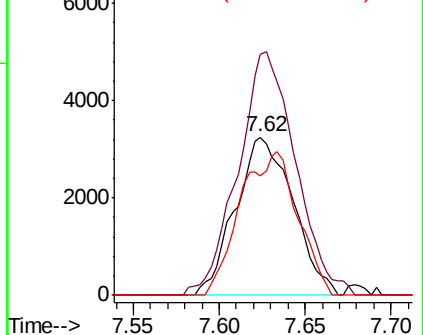
#31
Cyclohexane
Concen: 1.496 ug/l
RT: 7.62 min Scan# 1830
Delta R.T. 0.01 min
Lab File: VN064556.D
Acq: 11 Nov 2020 15:37

Instrument :
MSVOA_N
ClientSampleId :
PB132934TB

Tot Ion: 56 Resp: 7569
Ion Ratio Lower Upper
56 100
69 147.1 25.6 38.4#
84 75.6 63.0 94.6

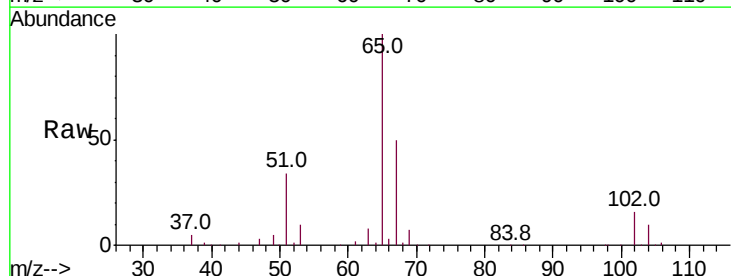


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

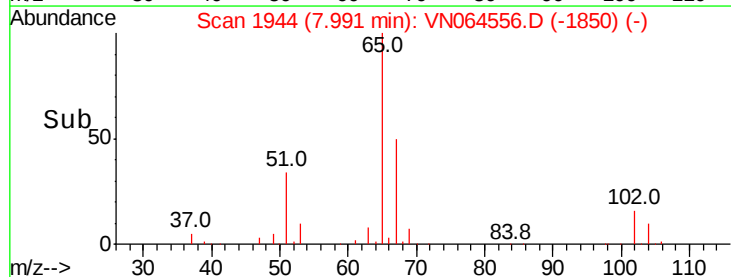
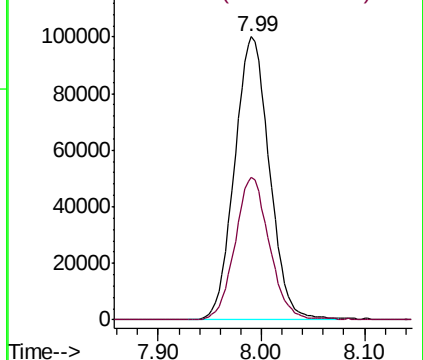


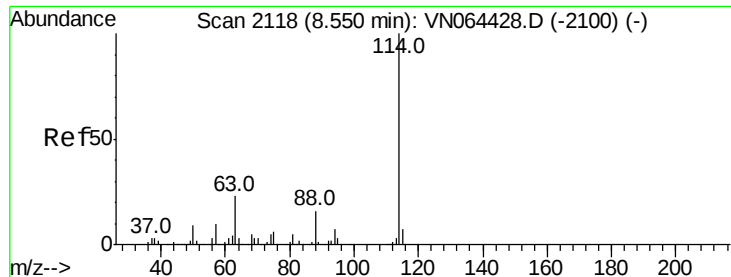
#33
1,2-Dichloroethane-d4
Concen: 56.567 ug/l
RT: 7.99 min Scan# 1944
Delta R.T. 0.00 min
Lab File: VN064556.D
Acq: 11 Nov 2020 15:37

Tgt Ion: 65 Resp: 235368
Ion Ratio Lower Upper
65 100
67 49.4 0.0 101.6



Abundance Ion 64.90 (64.60 to 65.60): VN0
Ion 66.90 (66.60 to 67.60): VN0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.55 min Scan# 2119

Delta R.T. 0.00 min

Lab File: VN064556.D

Acq: 11 Nov 2020 15:37

Instrument :

MSVOA_N

ClientSampleId :

PB132934TB

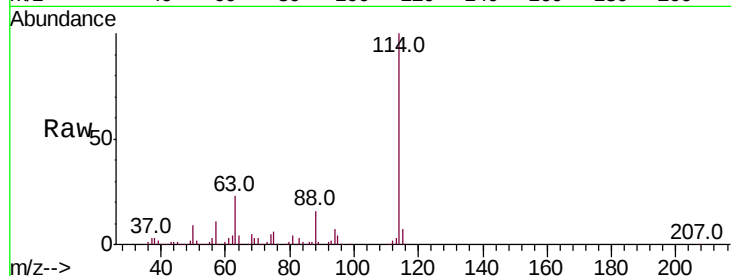
Tot Ion:114 Resp: 484646

Ion Ratio Lower Upper

114 100

63 23.0 0.0 45.6

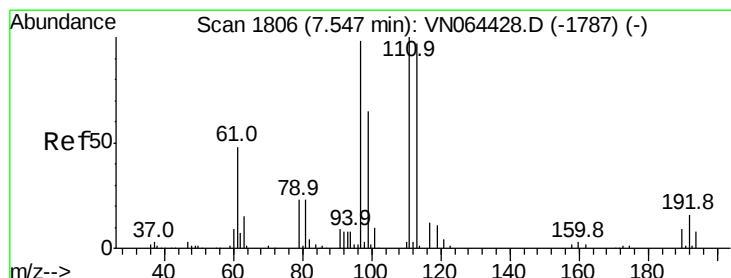
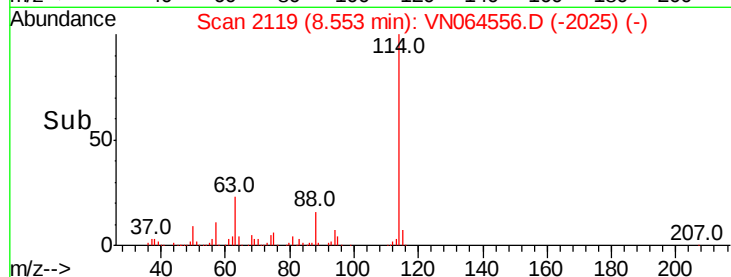
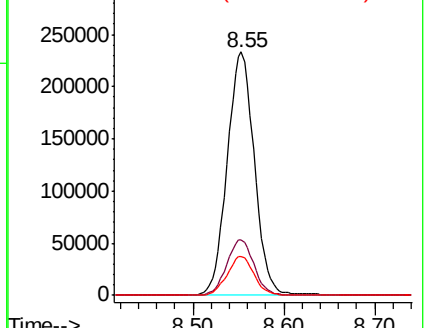
88 16.0 0.0 32.8



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VN

Ion 87.90 (87.60 to 88.60): VN



#35

Dibromofluoromethane

Concen: 52.282 ug/l

RT: 7.55 min Scan# 1808

Delta R.T. 0.01 min

Lab File: VN064556.D

Acq: 11 Nov 2020 15:37

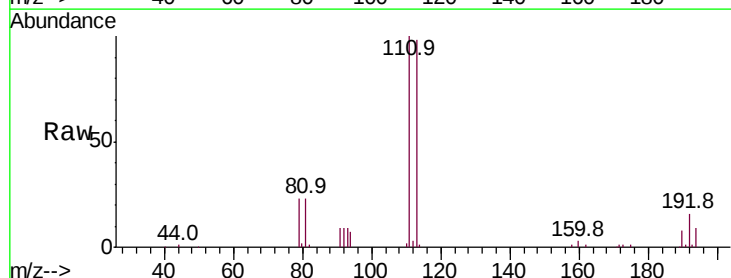
Tgt Ion:113 Resp: 172520

Ion Ratio Lower Upper

113 100

111 102.1 81.1 121.7

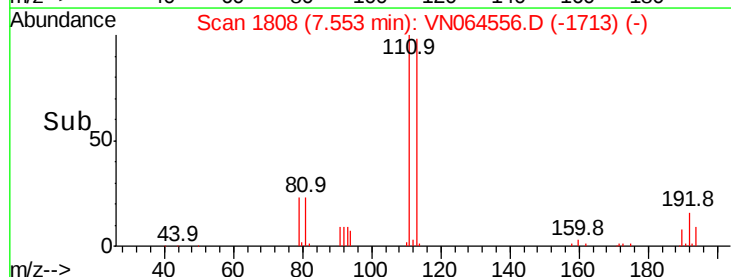
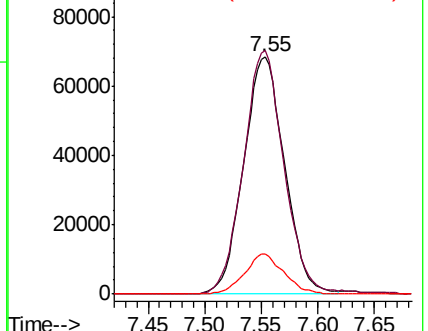
192 16.1 12.8 19.2

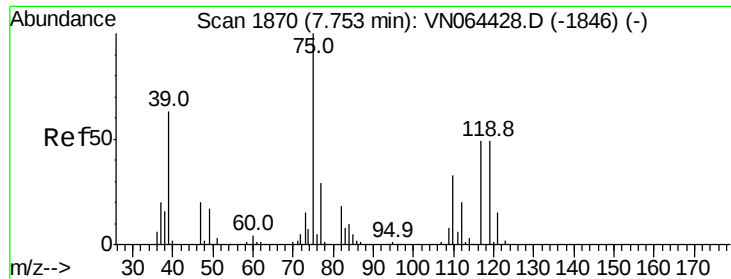


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

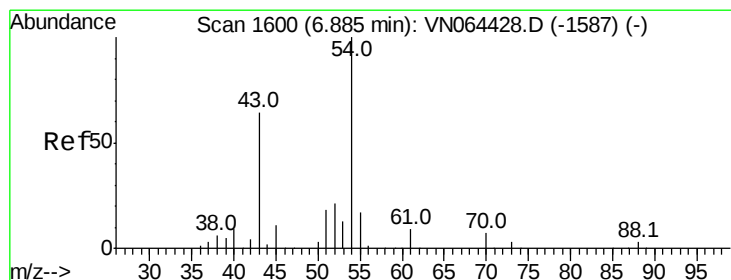
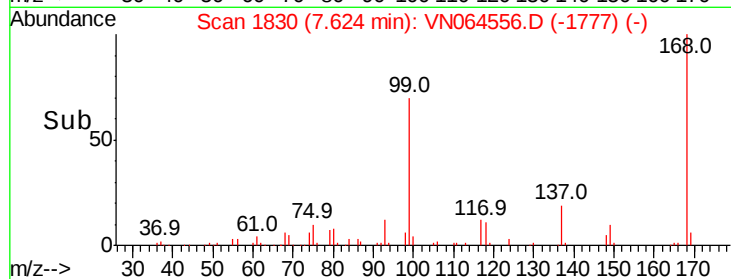
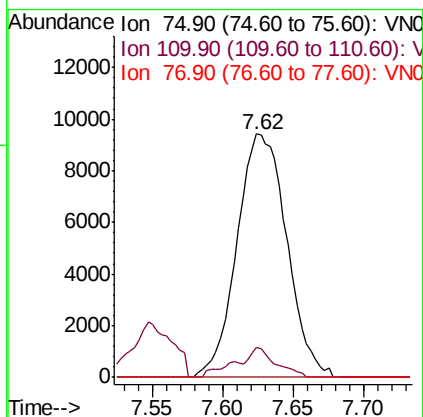
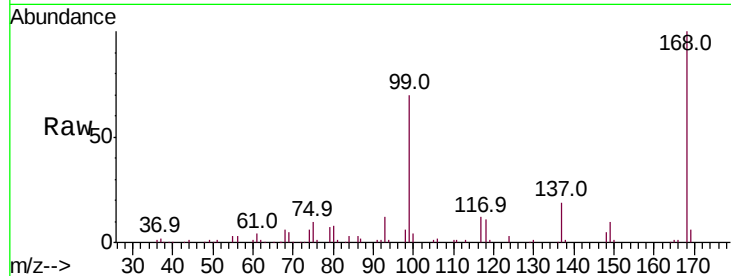




#36
 1,1-Dichloropropene
 Concen: 4.543 ug/l
 RT: 7.62 min Scan# 1830
 Delta R.T. -0.13 min
 Lab File: VN064556.D
 Acq: 11 Nov 2020 15:37

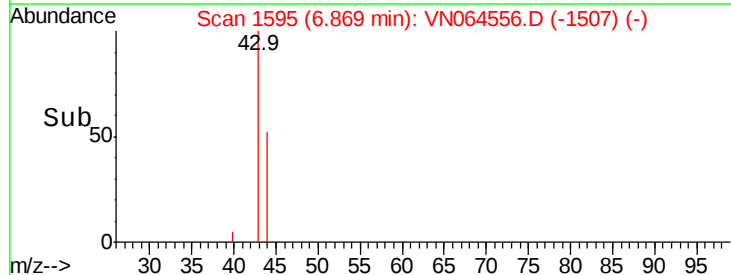
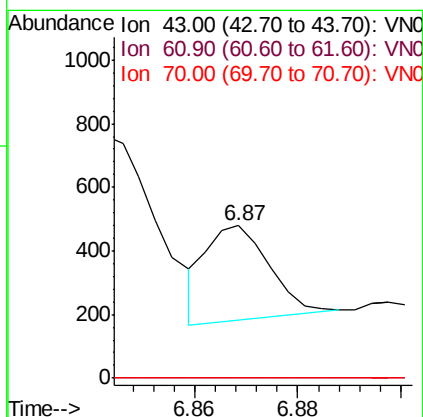
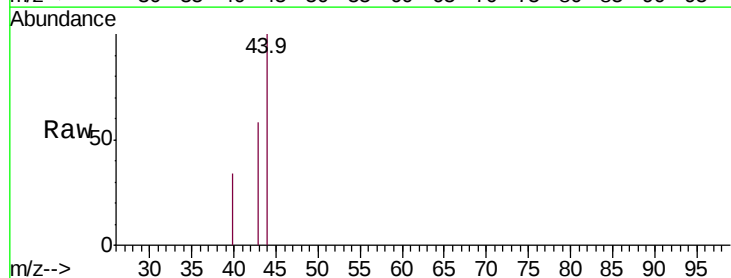
Instrument :
 MSVOA_N
 ClientSampled :
 PB132934TB

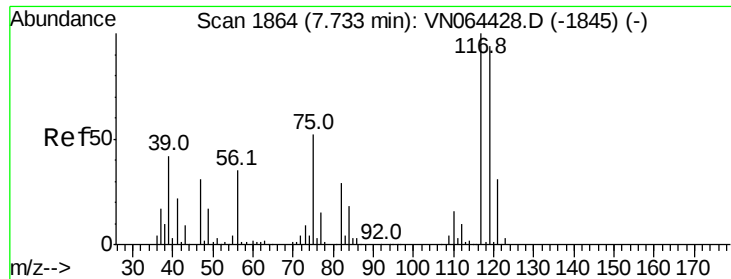
Tot Ion: 75 Resp: 23259
 Ion Ratio Lower Upper
 75 100
 110 6.5 16.0 48.0#
 77 0.0 24.0 36.0#



#37
 Ethyl Acetate
 Concen: 0.811 ug/l
 RT: 6.87 min Scan# 1595
 Delta R.T. -0.02 min
 Lab File: VN064556.D
 Acq: 11 Nov 2020 15:37

Tgt Ion: 43 Resp: 257
 Ion Ratio Lower Upper
 43 100
 61 0.0 10.0 15.0#
 70 0.0 7.1 10.7#





#38

Carbon Tetrachloride

Concen: 5.199 ug/l

RT: 7.62 min Scan# 1830

Delta R.T. -0.11 min

Lab File: VN064556.D

Acq: 11 Nov 2020 15:37

Instrument :

MSVOA_N

ClientSampleId :

PB132934TB

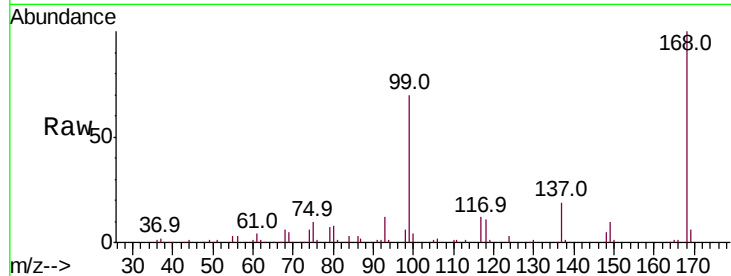
Tot Ion:117 Resp: 28449

Ion Ratio Lower Upper

117 100

119 5.2 75.5 113.3#

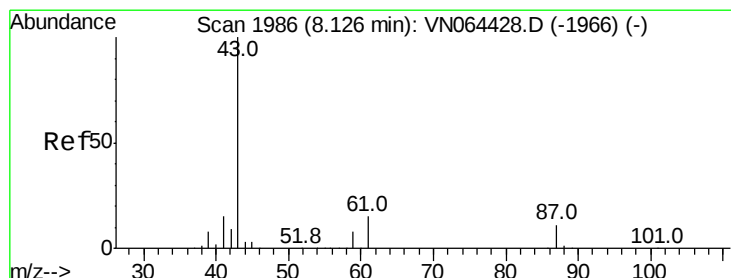
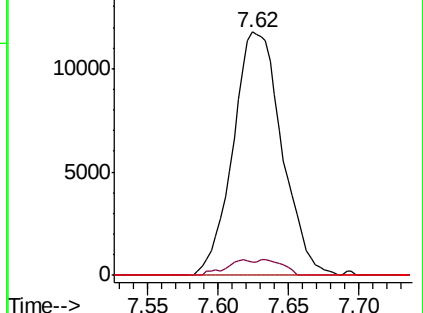
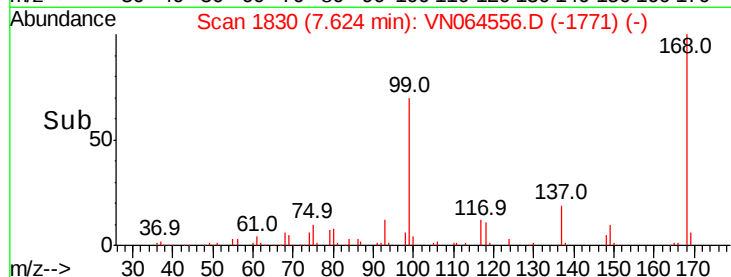
121 0.0 24.4 36.6#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#43

Isopropyl Acetate

Concen: 12.672 ug/l

RT: 8.13 min Scan# 1988

Delta R.T. 0.01 min

Lab File: VN064556.D

Acq: 11 Nov 2020 15:37

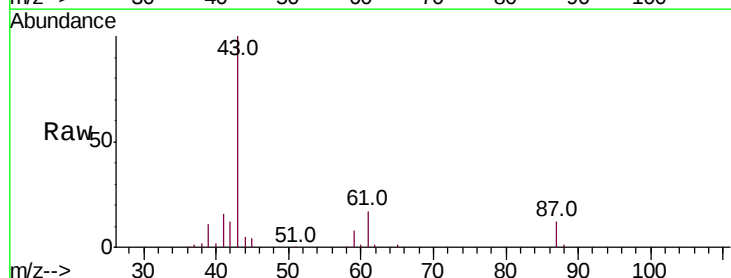
Tgt Ion: 43 Resp: 105146

Ion Ratio Lower Upper

43 100

61 17.3 14.0 21.0

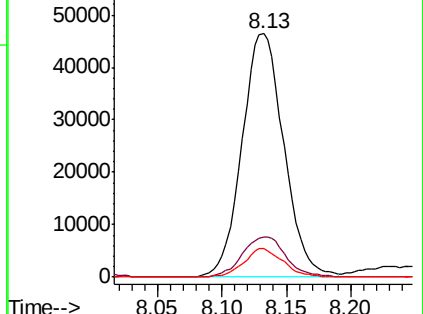
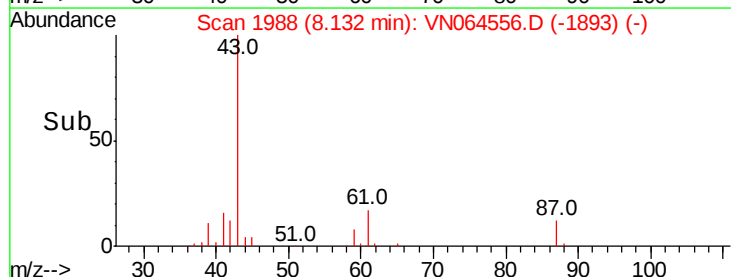
87 10.9 9.1 13.7

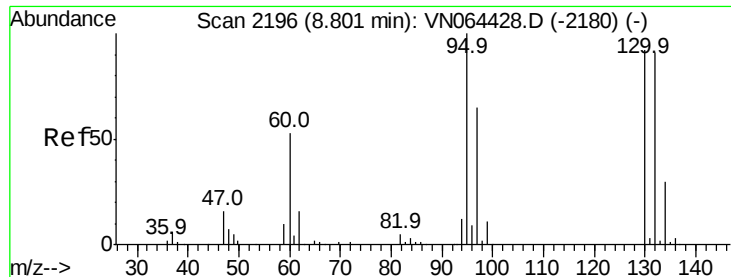


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 61.00 (60.70 to 61.70): VN0

Ion 87.00 (86.70 to 87.70): VN0





#44

Trichloroethene

Concen: 0.222 ug/l

RT: 8.81 min Scan# 2200

Delta R.T. 0.01 min

Lab File: VN064556.D

Acq: 11 Nov 2020 15:37

Instrument :

MSVOA_N

ClientSampleId :

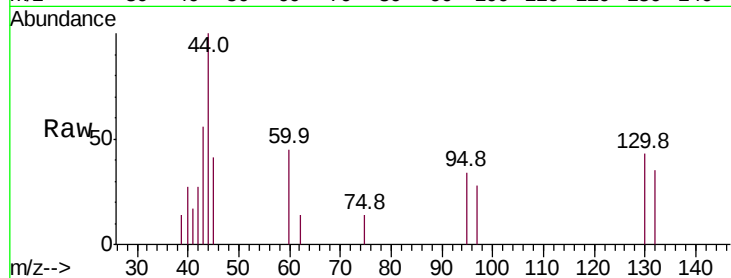
PB132934TB

Tot Ion:130 Resp: 843

Ion Ratio Lower Upper

130 100

95 79.4 0.0 216.8



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VN

600

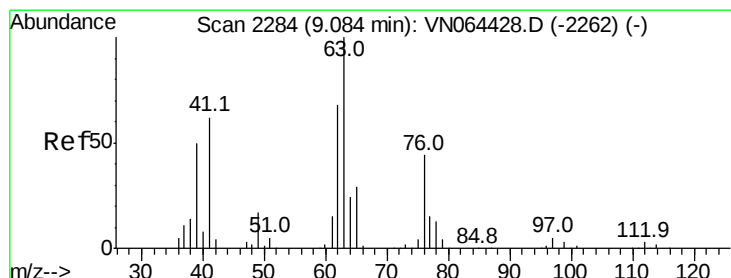
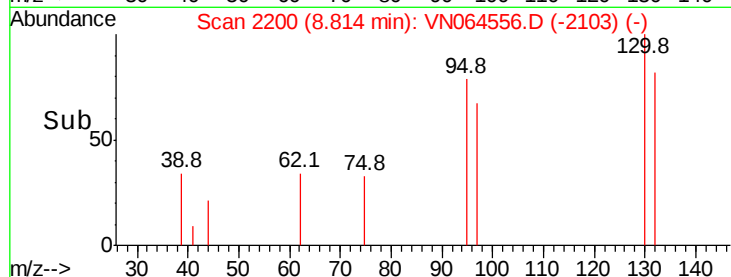
400

200

0

8.76 8.78 8.80 8.82 8.84

Time-->



#45

1,2-Dichloropropane

Concen: 0.455 ug/l

RT: 9.23 min Scan# 2331

Delta R.T. 0.15 min

Lab File: VN064556.D

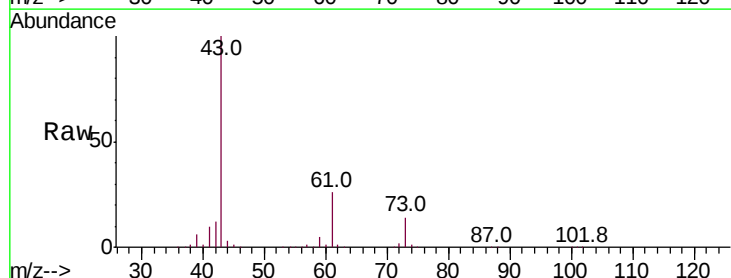
Acq: 11 Nov 2020 15:37

Tgt Ion: 63 Resp: 1826

Ion Ratio Lower Upper

63 100

65 0.0 23.6 35.4#



Abundance Ion 62.90 (62.60 to 63.60): VN

Ion 64.90 (64.60 to 65.60): VN

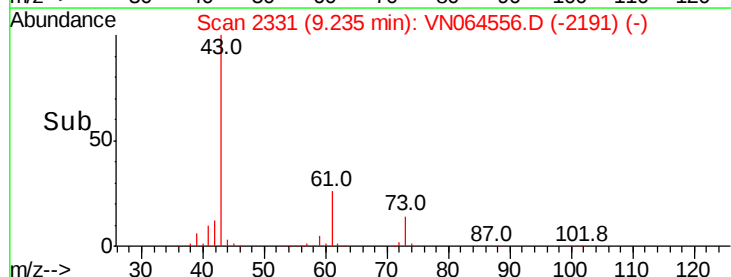
1000

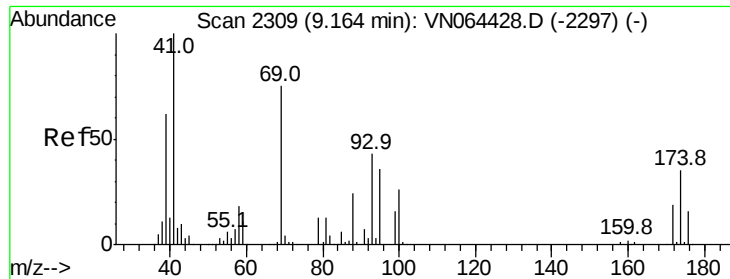
500

0

9.20 9.25

Time-->

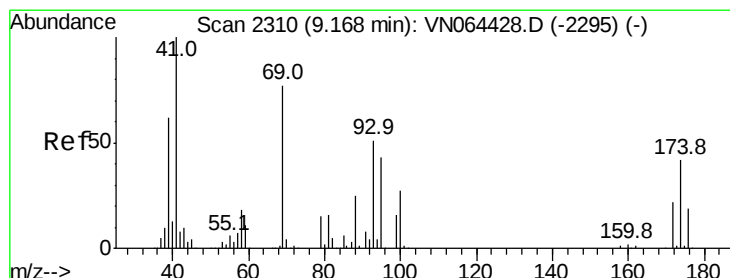
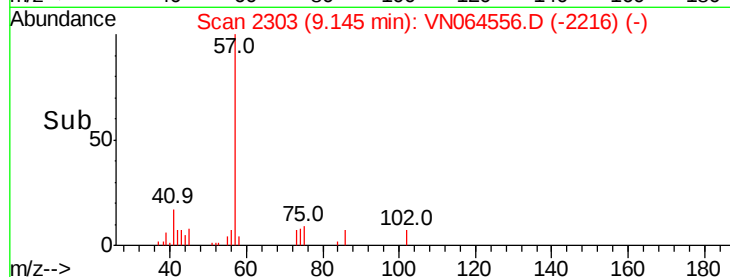
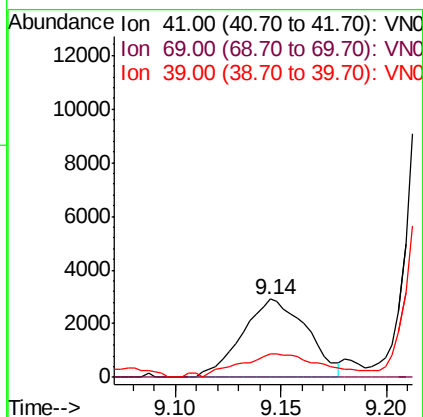
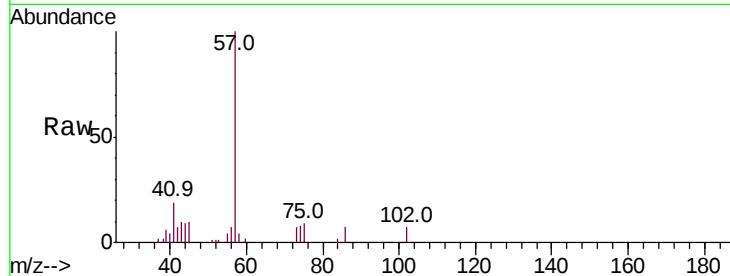




#48
Methvl methacrylate
Concen: 1.488 ug/l
RT: 9.14 min Scan# 2303
Delta R.T. -0.02 min
Lab File: VN064556.D
Acq: 11 Nov 2020 15:37

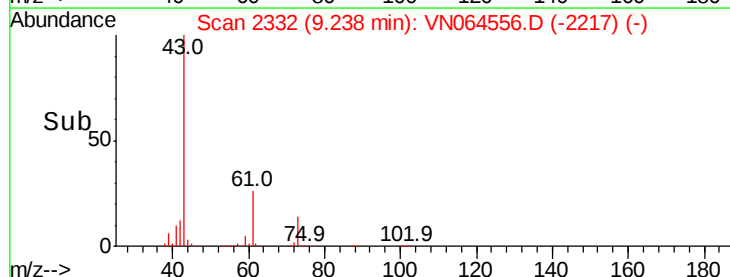
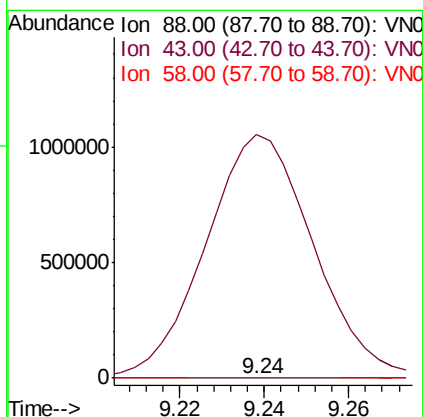
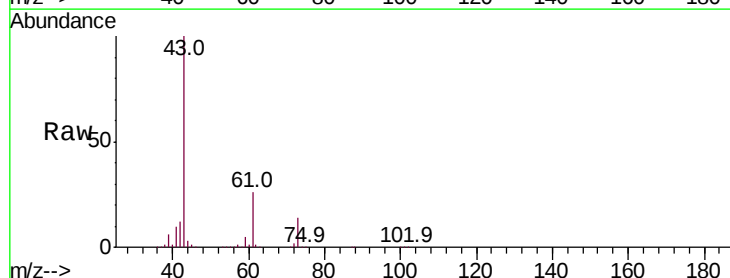
Instrument :
MSVOA_N
ClientSampleId :
PB132934TB

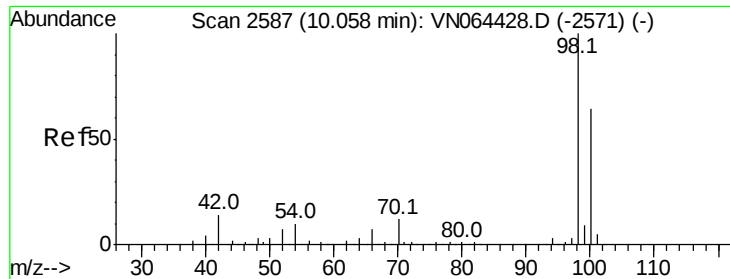
Tot Ion: 41 Resp: 6230
Ion Ratio Lower Upper
41 100
69 0.0 60.4 90.6#
39 0.0 51.2 76.8#



#49
1,4-Dioxane
Concen: 5.676 ug/l
RT: 9.24 min Scan# 2332
Delta R.T. 0.07 min
Lab File: VN064556.D
Acq: 11 Nov 2020 15:37

Tgt Ion: 88 Resp: 313
Ion Ratio Lower Upper
88 100
43 606622.0 31.0 46.6#
58 3129.1 58.4 87.6#





#50

Toluene-d8

Concen: 51.729 ug/l

RT: 10.06 min Scan# 2588

Delta R.T. 0.00 min

Lab File: VN064556.D

Acq: 11 Nov 2020 15:37

Instrument :

MSVOA_N

ClientSampleId :

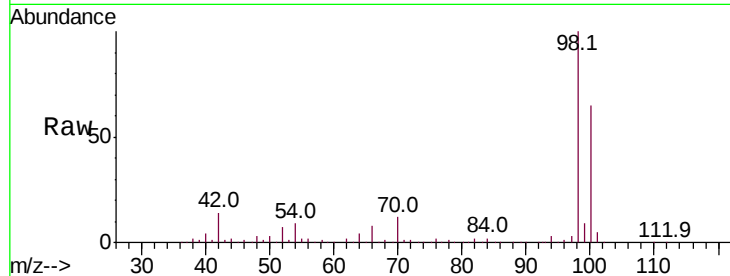
PB132934TB

Tot Ion: 98 Resp: 659738

Ion Ratio Lower Upper

98 100

100 64.1 50.7 76.1



Abundance Ion 98.00 (97.70 to 98.70): VN064428.D (-2571) (-)

Ion 100.00 (99.70 to 100.70): VN064428.D (-2571) (-)

10.06

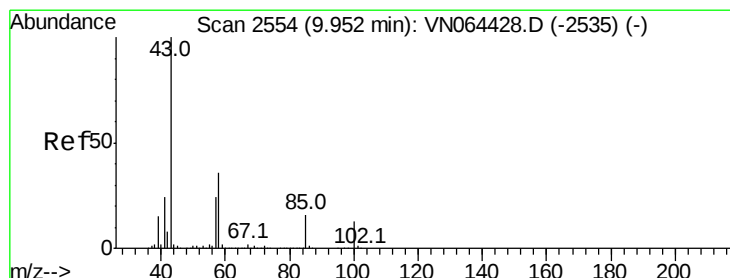
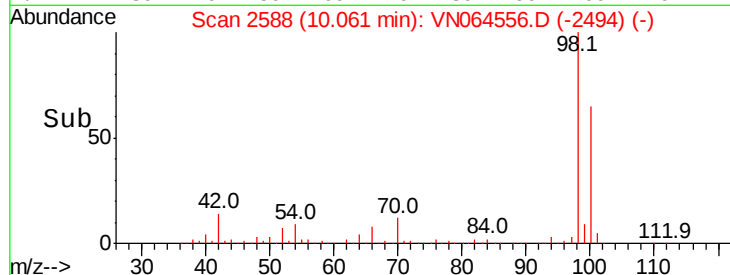
300000

200000

100000

0

Time-->



#51

4-Methyl-2-Pentanone

Concen: 2.045 ug/l

RT: 9.96 min Scan# 2555

Delta R.T. 0.00 min

Lab File: VN064556.D

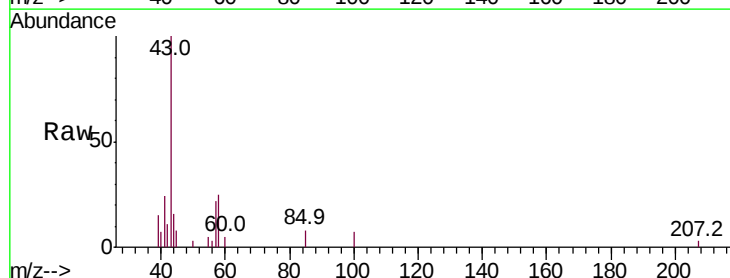
Acq: 11 Nov 2020 15:37

Tgt Ion: 43 Resp: 9895

Ion Ratio Lower Upper

43 100

58 26.7 28.4 42.6#



Abundance Ion 43.00 (42.70 to 43.70): VN064428.D (-2535) (-)

Ion 58.00 (57.70 to 58.70): VN064428.D (-2535) (-)

12000

10000

8000

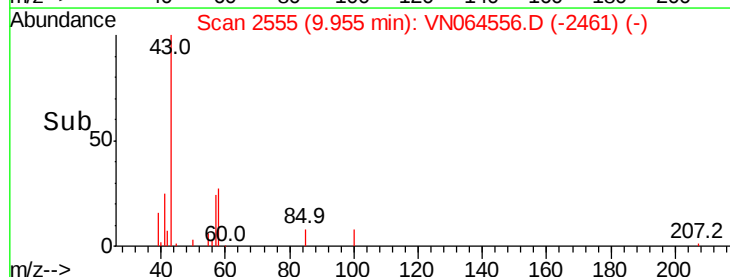
6000

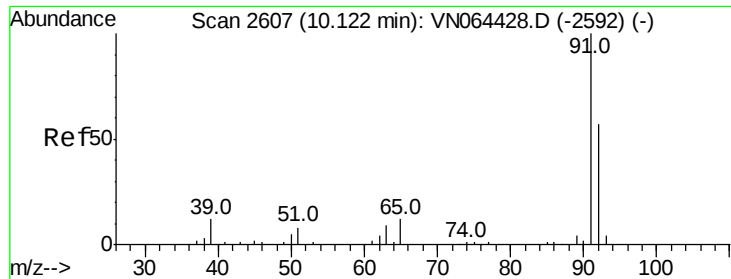
4000

2000

0

Time-->





#52

Toluene

Concen: 0.383 ug/l

RT: 10.12 min Scan# 2607

Delta R.T. -0.00 min

Lab File: VN064556.D

Acq: 11 Nov 2020 15:37

Instrument :

MSVOA_N

ClientSampleId :

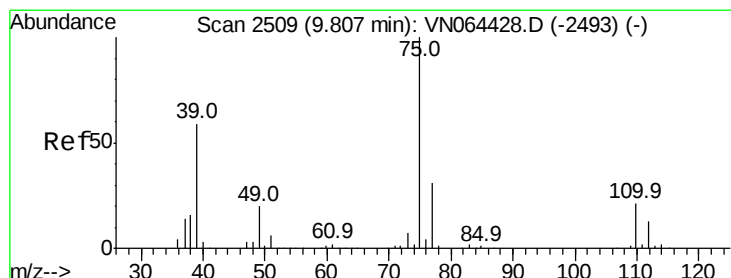
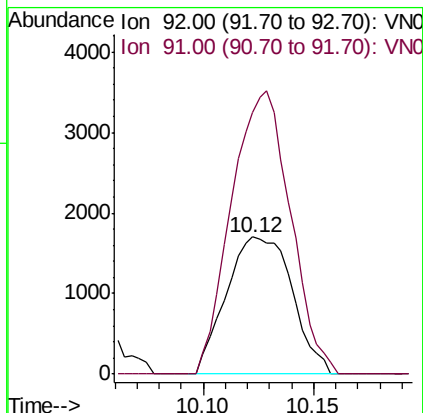
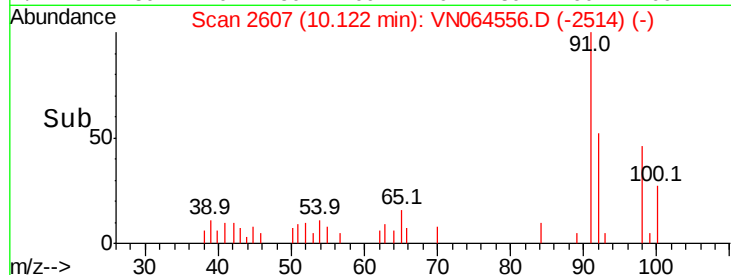
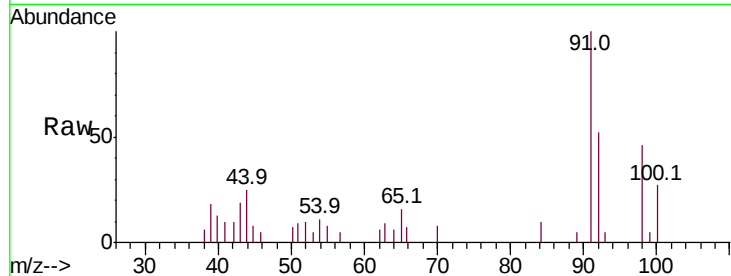
PB132934TB

Tot Ion: 92 Resp: 3515

Ion Ratio Lower Upper

92 100

91 185.1 139.6 209.4



#54

cis-1,3-Dichloropropene

Concen: 6.295 ug/l

RT: 9.88 min Scan# 2531

Delta R.T. 0.07 min

Lab File: VN064556.D

Acq: 11 Nov 2020 15:37

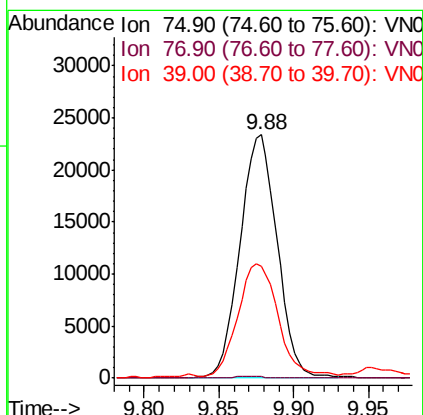
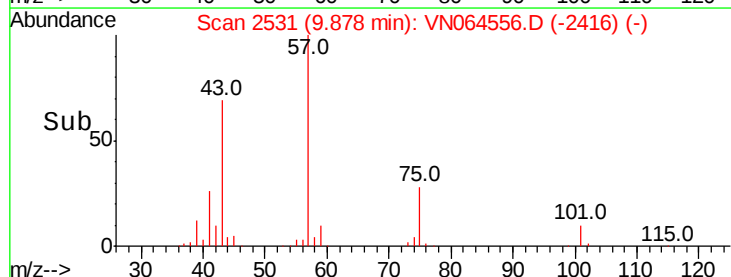
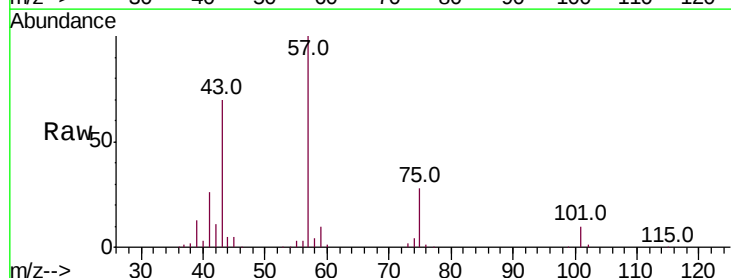
Tgt Ion: 75 Resp: 40544

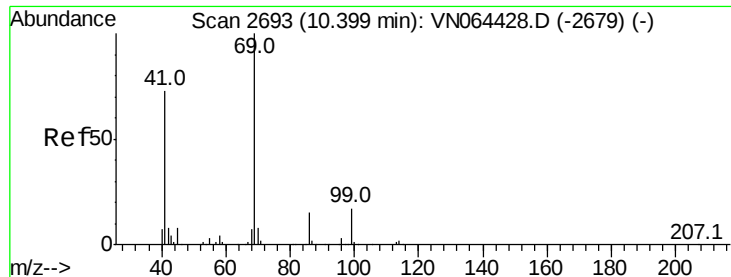
Ion Ratio Lower Upper

75 100

77 0.7 24.9 37.3#

39 44.4 47.1 70.7#





#56

Ethyl methacrylate

Concen: 2.482 ug/l

RT: 10.52 min Scan# 2730

Delta R.T. 0.12 min

Lab File: VN064556.D

Acq: 11 Nov 2020 15:37

Instrument :

MSVOA_N

ClientSampleId :

PB132934TB

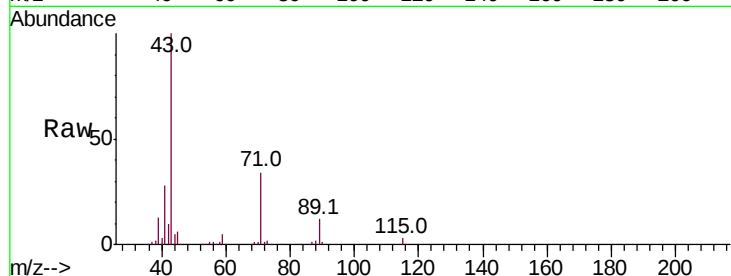
Tot Ion: 69 Resp: 3920

Ion Ratio Lower Upper

69 100

41 3024.7 59.3 88.9#

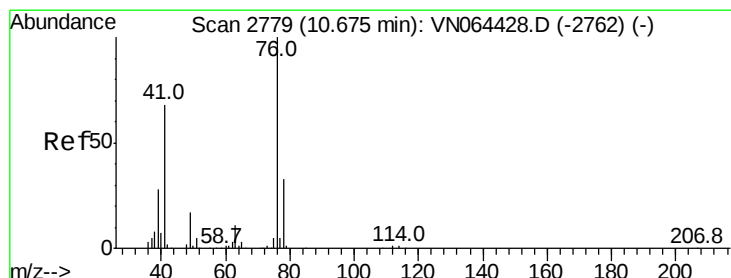
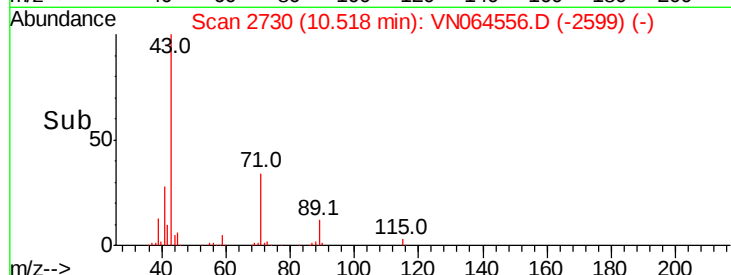
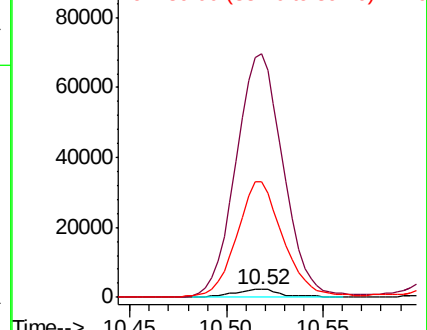
39 1421.6 35.4 53.0#



Abundance Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0



#57

1,3-Dichloropropane

Concen: 1.102 ug/l

RT: 10.74 min Scan# 2798

Delta R.T. 0.06 min

Lab File: VN064556.D

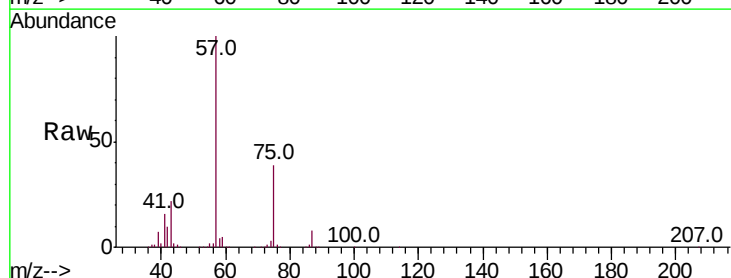
Acq: 11 Nov 2020 15:37

Tgt Ion: 76 Resp: 6883

Ion Ratio Lower Upper

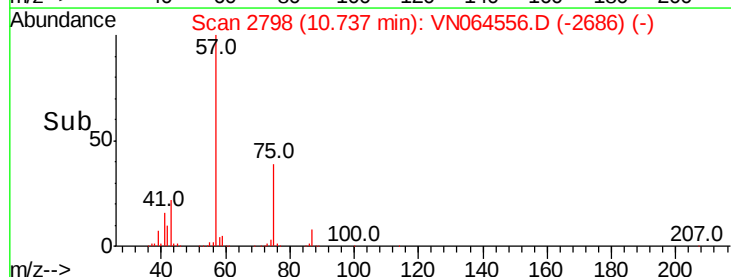
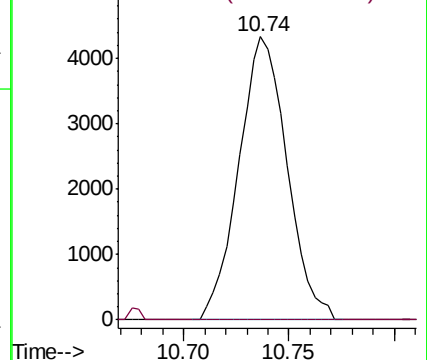
76 100

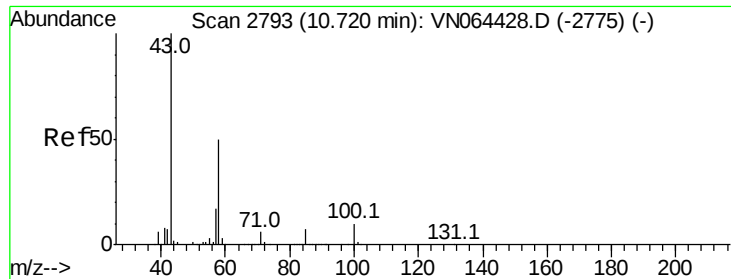
78 0.0 25.8 38.6#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0





#59

2-Hexanone

Concen: 36.059 ug/l

RT: 10.74 min Scan# 2798

Delta R.T. 0.02 min

Lab File: VN064556.D

Acq: 11 Nov 2020 15:37

Instrument :

MSVOA_N

ClientSampled :

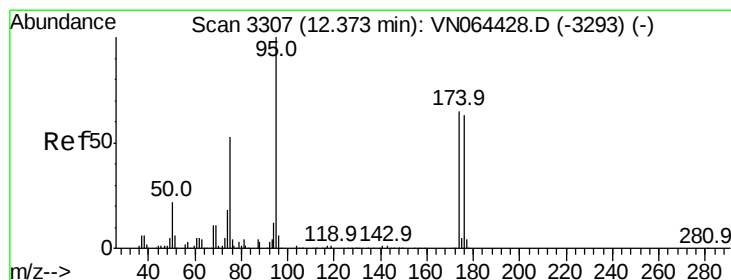
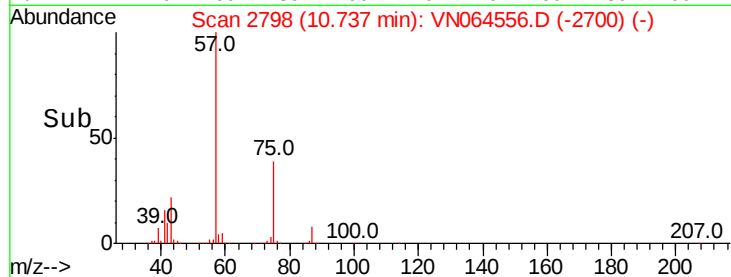
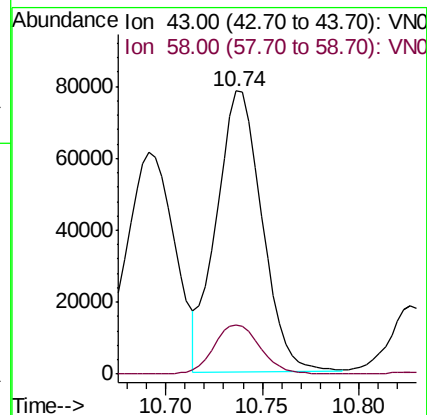
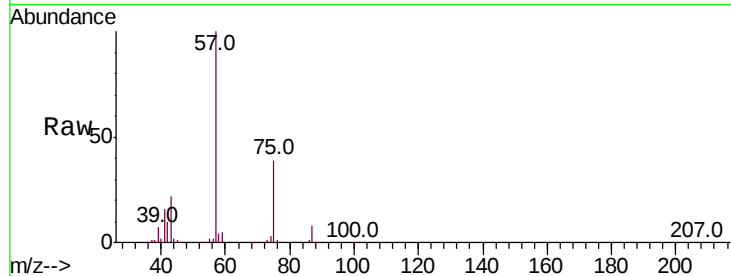
PB132934TB

Tot Ion: 43 Resp: 128456

Ion Ratio Lower Upper

43 100

58 18.0 24.7 74.1#



#62

4-Bromofluorobenzene

Concen: 51.621 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. 0.00 min

Lab File: VN064556.D

Acq: 11 Nov 2020 15:37

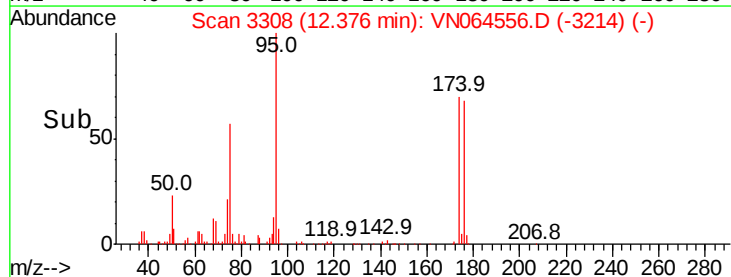
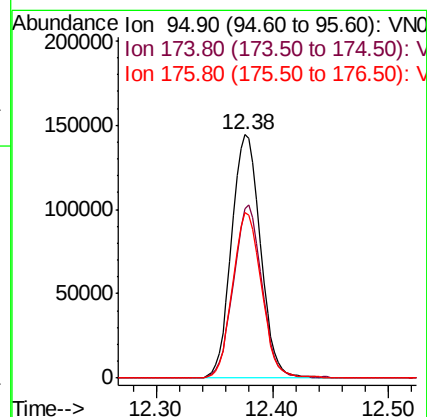
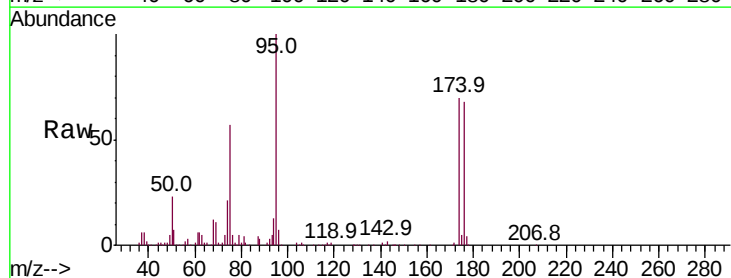
Tgt Ion: 95 Resp: 248980

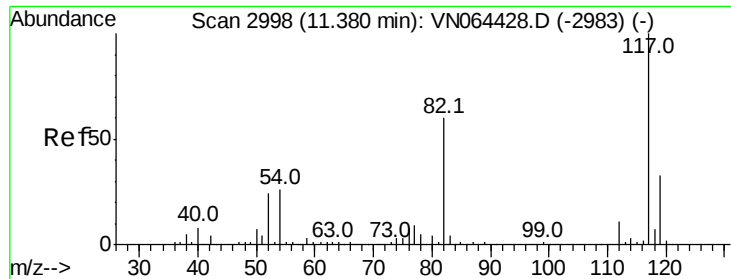
Ion Ratio Lower Upper

95 100

174 69.7 0.0 132.6

176 67.8 0.0 129.2

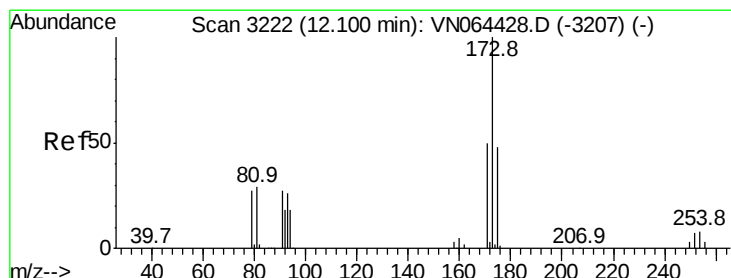
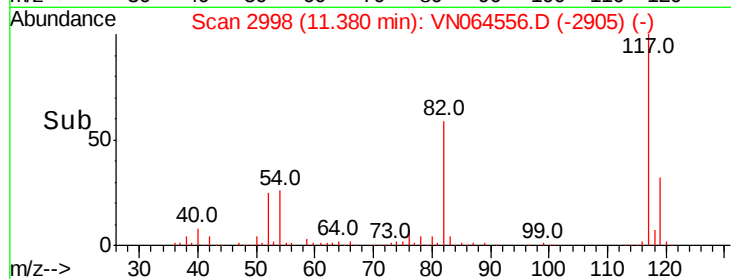
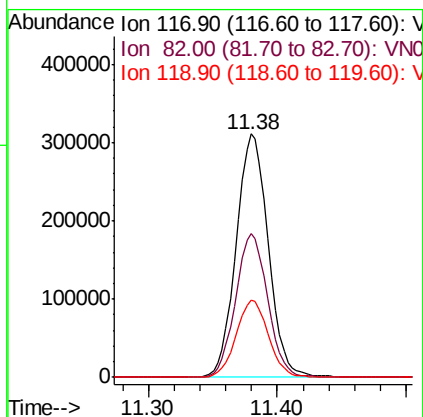
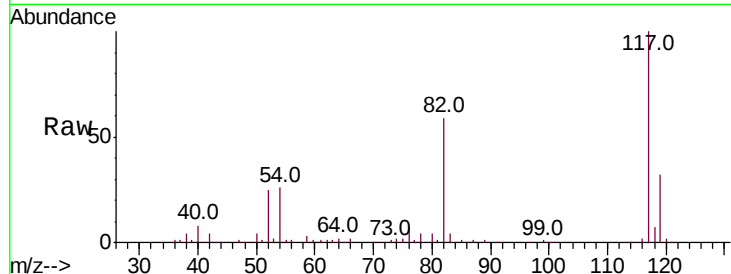




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. -0.00 min
Lab File: VN064556.D
Acq: 11 Nov 2020 15:37

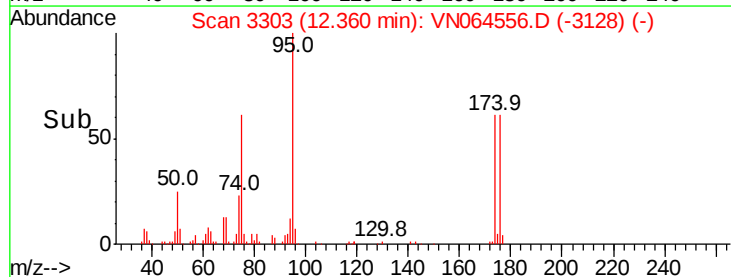
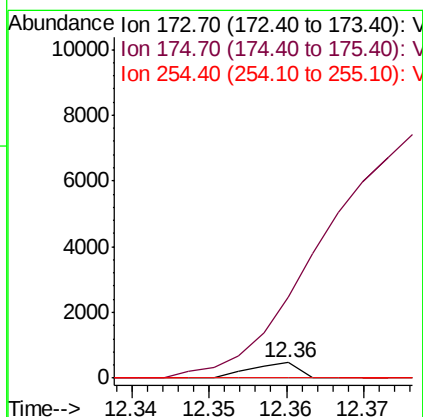
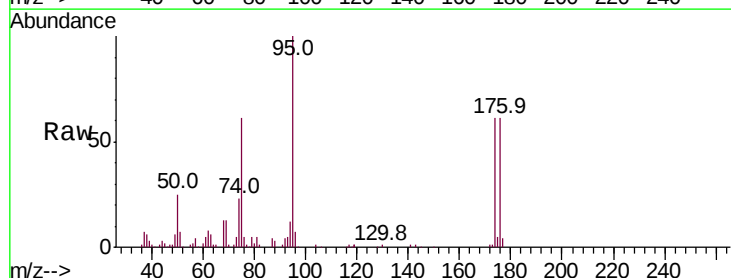
Instrument :
MSVOA_N
ClientSampleId :
PB132934TB

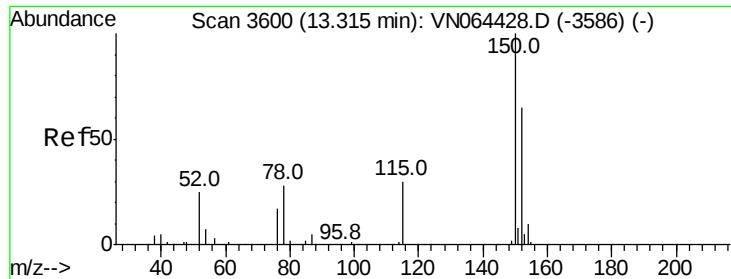
Tot Ion:117 Resp: 538175
Ion Ratio Lower Upper
117 100
82 59.1 48.1 72.1
119 31.5 26.2 39.4



#71
Bromoform
Concen: 1.334 ug/l
RT: 12.36 min Scan# 3303
Delta R.T. 0.26 min
Lab File: VN064556.D
Acq: 11 Nov 2020 15:37

Tgt Ion:173 Resp: 198
Ion Ratio Lower Upper
173 100
175 0.0 23.7 71.1#
254 0.0 0.0 0.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3601

Delta R.T. 0.00 min

Lab File: VN064556.D

Acq: 11 Nov 2020 15:37

Instrument :

MSVOA_N

ClientSampleId :

PB132934TB

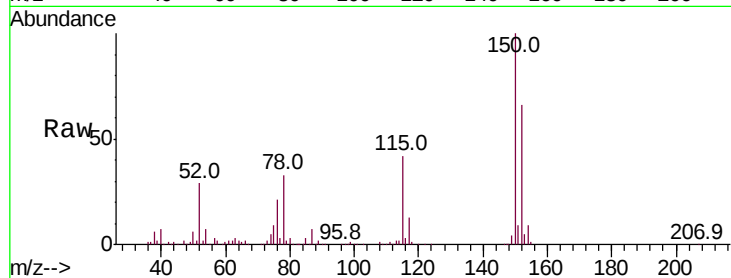
Tot Ion:152 Resp: 194249

Ion Ratio Lower Upper

152 100

115 65.5 32.0 96.0

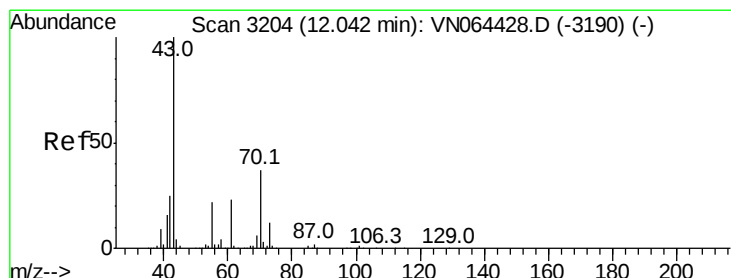
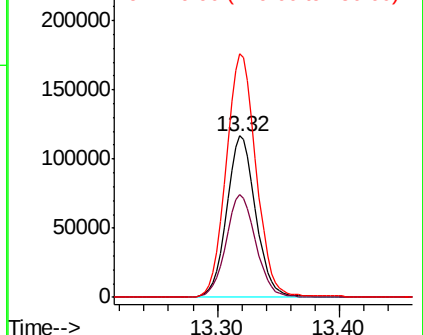
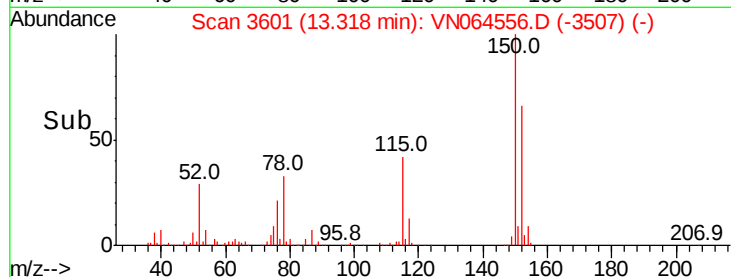
150 155.4 0.0 353.8



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#74

N-ethyl acetate

Concen: 1.890 ug/l

RT: 12.01 min Scan# 3195

Delta R.T. -0.03 min

Lab File: VN064556.D

Acq: 11 Nov 2020 15:37

Tgt Ion: 43 Resp: 5185

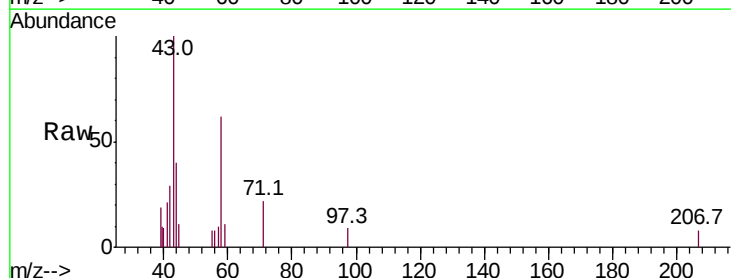
Ion Ratio Lower Upper

43 100

70 0.0 29.6 44.4#

55 7.5 18.4 27.6#

61 0.0 17.8 26.6#

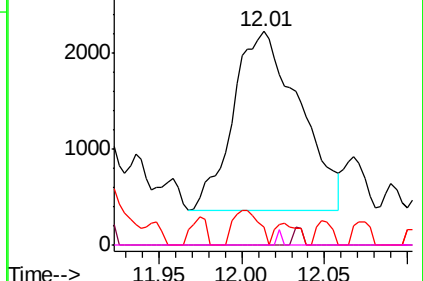
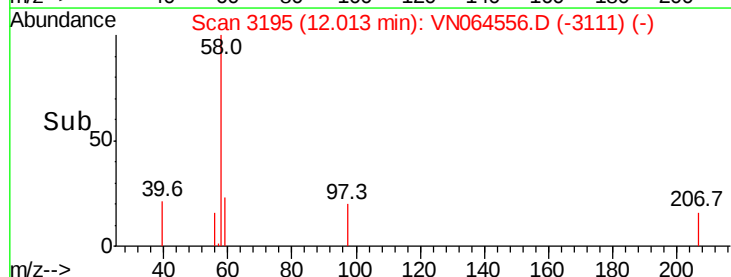


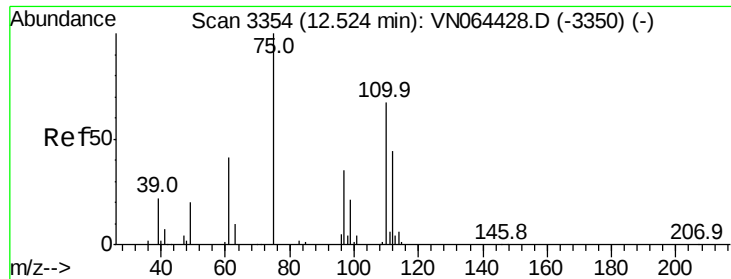
Abundance Ion 43.00 (42.70 to 43.70): V

Ion 70.00 (69.70 to 70.70): V

Ion 55.00 (54.70 to 55.70): V

Ion 61.00 (60.70 to 61.70): V

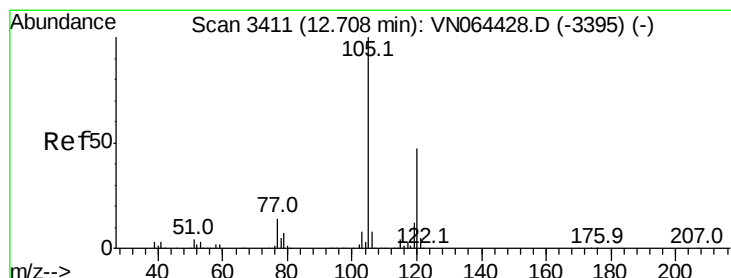
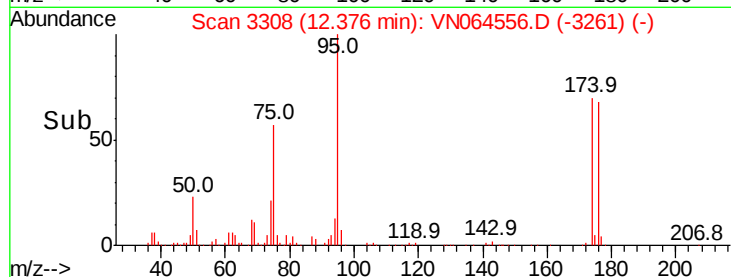
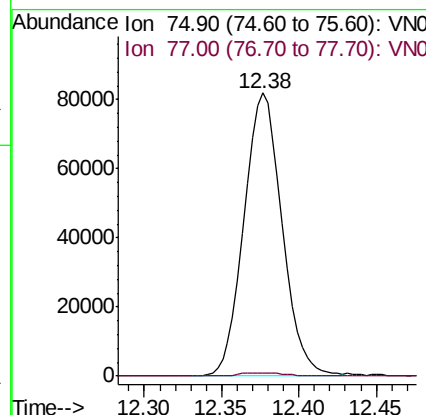
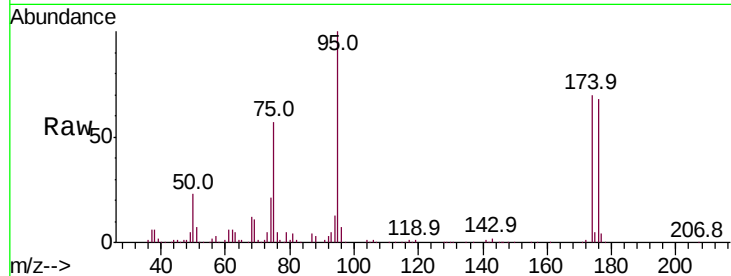




#76
 1,2,3-Trichloropropane
 Concen: 29.873 ug/l
 RT: 12.38 min Scan# 3308
 Delta R.T. -0.15 min
 Lab File: VN064556.D
 Acq: 11 Nov 2020 15:37

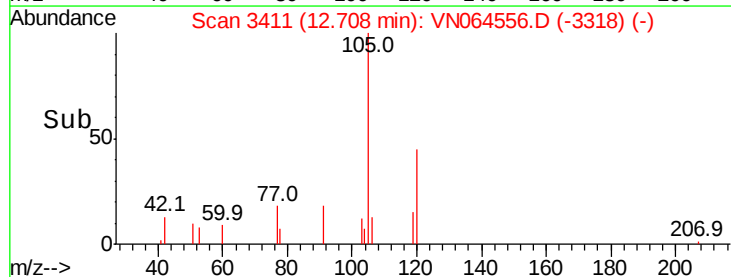
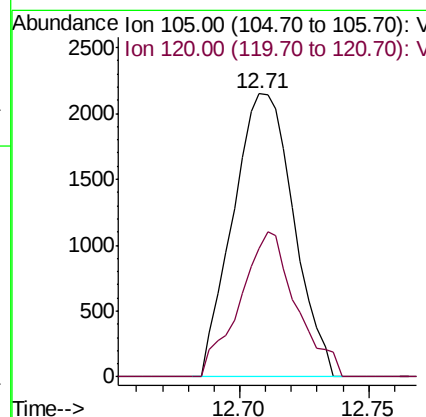
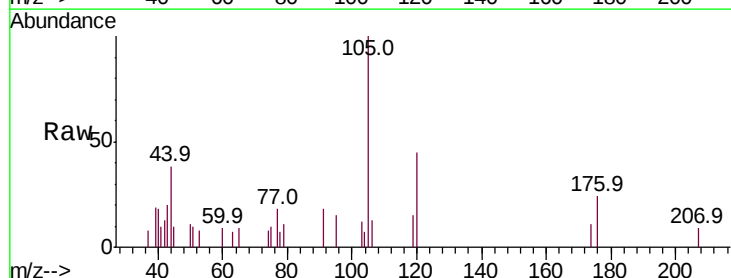
Instrument :
 MSVOA_N
 ClientSampleId :
 PB132934TB

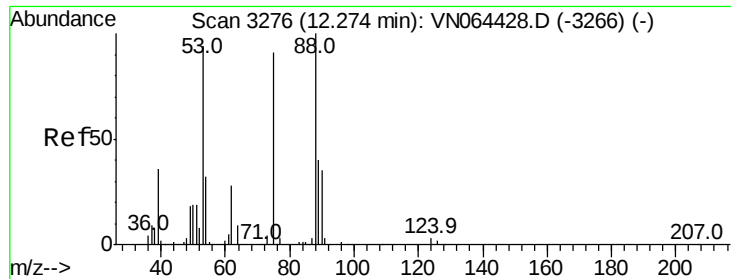
Tot Ion: 75 Resp: 140599
 Ion Ratio Lower Upper
 75 100
 77 1.4 0.0 0.0#



#80
 1,3,5-Trimethylbenzene
 Concen: 0.277 ug/l
 RT: 12.71 min Scan# 3411
 Delta R.T. -0.00 min
 Lab File: VN064556.D
 Acq: 11 Nov 2020 15:37

Tgt Ion: 105 Resp: 3524
 Ion Ratio Lower Upper
 105 100
 120 47.8 23.4 70.2





#81

trans-1,4-Dichloro-2-butene

Concen: 83.410 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. 0.10 min

Lab File: VN064556.D

Acq: 11 Nov 2020 15:37

Instrument :

MSVOA_N

ClientSampleId :

PB132934TB

Tot Ion: 75 Resp: 140599

Ion Ratio Lower Upper

75 100

53 0.2 84.0 126.0#

89 0.0 36.3 54.5#

