

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN101420\
 Data File : VN064130.D
 Acq On : 14 Oct 2020 22:31
 Operator : JC/MD
 Sample : PB132343ZHE#02
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB132343ZHE#02

Quant Time: Oct 15 06:01:18 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101420W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 15 01:16:44 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	273669	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	543318	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	593821	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	216179	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	7.99	65	218198	55.98	ug/l	0.00
Spiked Amount	50.000		Recovery	=	111.96%	
35) Dibromofluoromethane	7.55	113	183989	48.93	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.86%	
50) Toluene-d8	10.06	98	725820	51.15	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.30%	
62) 4-Bromofluorobenzene	12.38	95	254050	52.09	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.18%	

Target Compounds

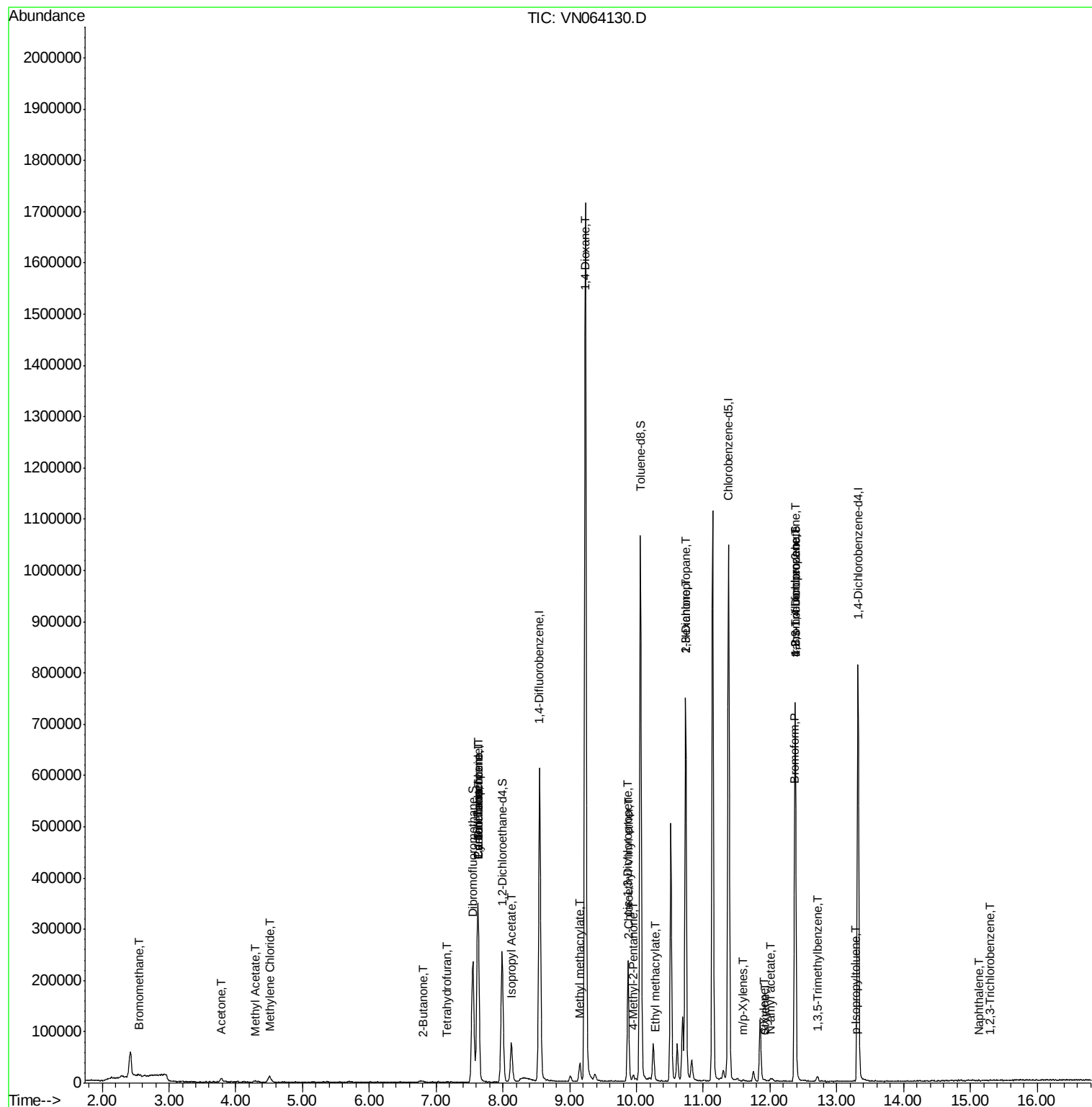
						Qvalue
5) Bromomethane	2.55	94	674	0.225	ug/l #	36
16) Acetone	3.78	43	11803	10.209	ug/l	92
18) Methyl Acetate	4.29	43	3703	1.277	ug/l #	86
20) Methylene Chloride	4.50	84	9141	2.555	ug/l #	83
25) 2-Butanone	6.81	43	2033	1.143	ug/l #	1
29) Tetrahydrofuran	7.15	42	308	0.296	ug/l #	65
31) Cyclohexane	7.62	56	7178	1.666	ug/l #	1
36) 1,1-Dichloropropene	7.63	75	22718	4.338	ug/l #	50
38) Carbon Tetrachloride	7.62	117	28490	5.059	ug/l #	16
43) Isopropyl Acetate	8.13	43	89795	11.643	ug/l #	90
48) Methyl methacrylate	9.15	41	5341	1.499	ug/l #	10
49) 1,4-Dioxane	9.24	88	302	5.583	ug/l #	1
51) 4-Methyl-2-Pentanone	9.95	43	6314	1.384	ug/l #	67
54) cis-1,3-Dichloropropene	9.87	75	40891	6.289	ug/l #	73
56) Ethyl methacrylate	10.29	69	166	2.326	ug/l #	26
57) 1,3-Dichloropropane	10.74	76	7561	1.137	ug/l #	42
58) 2-Chloroethyl Vinyl ether	9.89	63	63	12.239	ug/l #	48
59) 2-Hexanone	10.74	43	100486	34.545	ug/l #	55
68) m/p-Xylenes	11.59	106	403	2.237	ug/l #	27
69) o-Xylene	11.92	106	170	1.603	ug/l	69
70) Styrene	11.94	104	149	2.047	ug/l #	13
71) Bromoform	12.36	173	109	2.257	ug/l #	30
74) N-ethyl acetate	12.01	43	2515	0.429	ug/l #	48
76) 1,2,3-Trichloropropane	12.38	75	131334	25.896	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.70	105	4709	0.375	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.38	75	131334	79.115	ug/l #	12
86) p-Isopropyltoluene	13.27	119	384	0.692	ug/l #	50
95) Naphthalene	15.12	128	64	3.803	ug/l #	70
96) 1,2,3-Trichlorobenzene	15.30	180	114	2.841	ug/l #	13

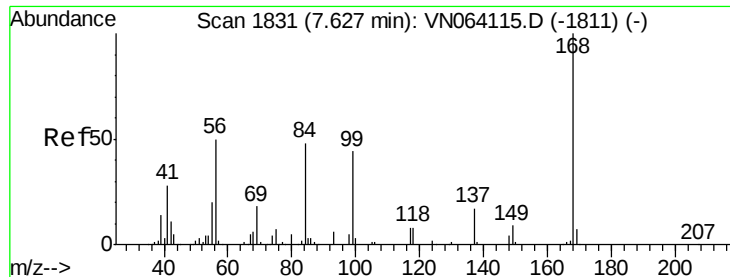
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN101420\
Data File : VN064130.D
Acq On : 14 Oct 2020 22:31
Operator : JC/MD
Sample : PB132343ZHE#02
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PB132343ZHE#02

Quant Time: Oct 15 06:01:18 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N101420W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 15 01:16:44 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1831

Delta R.T. 0.00 min

Lab File: VN064130.D

Acq: 14 Oct 2020 22:31

Instrument :

MSVOA_N

ClientSampleId :

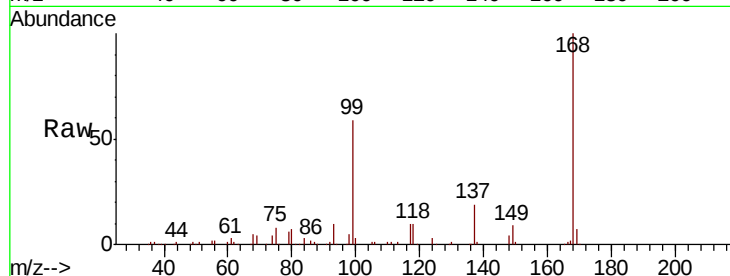
PB132343ZHE#02

Tot Ion:168 Resp: 273669

Ion Ratio Lower Upper

168 100

99 59.1 43.6 65.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.63

120000

100000

80000

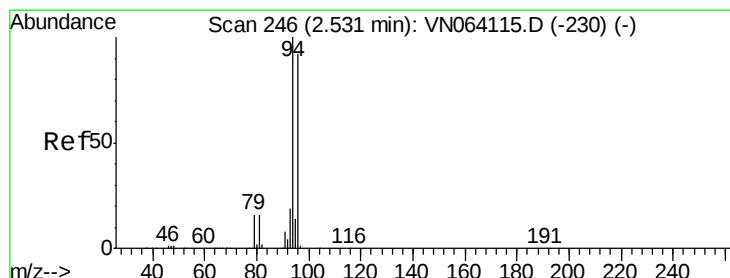
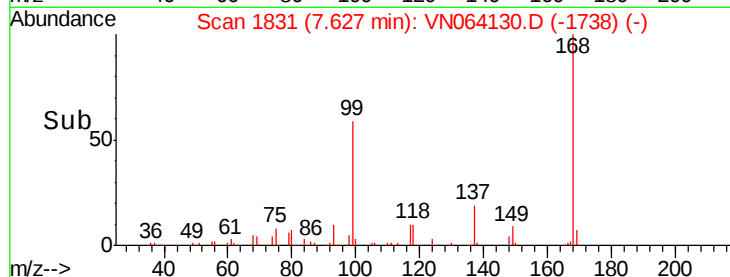
60000

40000

20000

0

Time--> 7.50 7.60 7.70



#5

Bromomethane

Concen: 0.225 ug/l

RT: 2.55 min Scan# 251

Delta R.T. 0.02 min

Lab File: VN064130.D

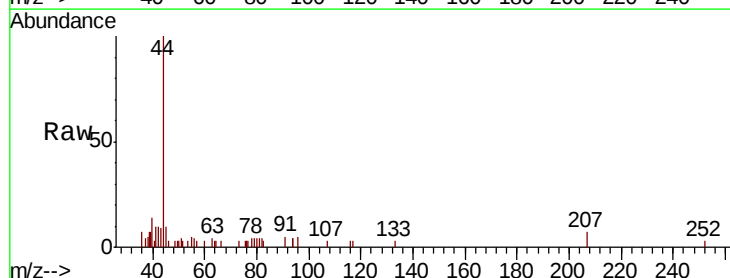
Acq: 14 Oct 2020 22:31

Tgt Ion: 94 Resp: 674

Ion Ratio Lower Upper

94 100

96 31.1 73.5 110.3#



Abundance Ion 93.90 (93.60 to 94.60): VN

Ion 95.90 (95.60 to 96.60): VN

2.55

500

400

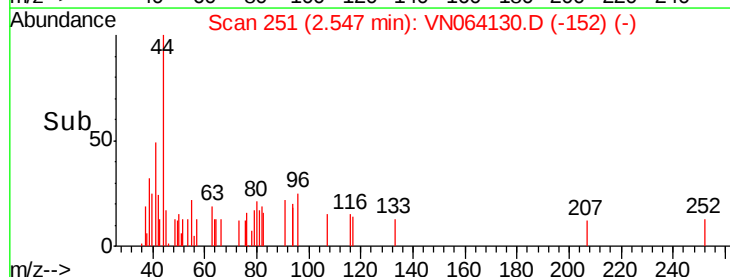
300

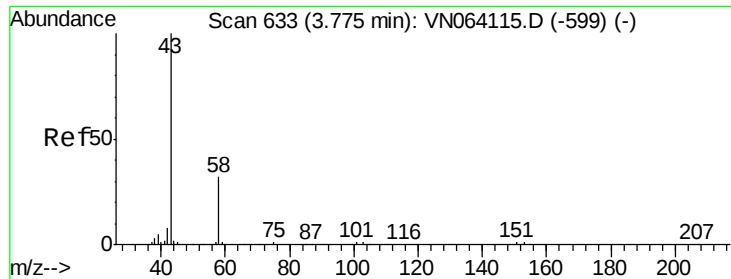
200

100

0

Time--> 2.52 2.54 2.56





#16

Acetone

Concen: 10.209 ug/l

RT: 3.78 min Scan# 634

Delta R.T. 0.00 min

Lab File: VN064130.D

Acq: 14 Oct 2020 22:31

Instrument :

MSVOA_N

ClientSampleId :

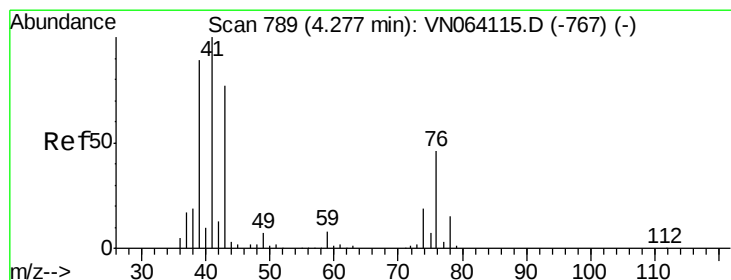
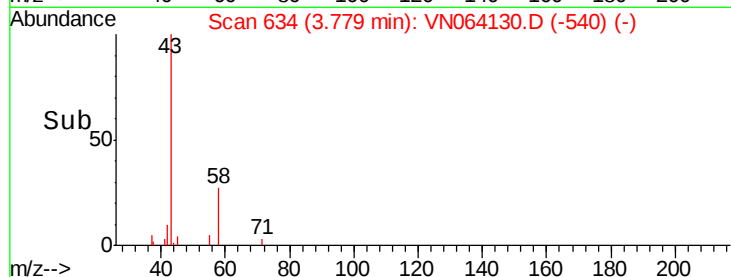
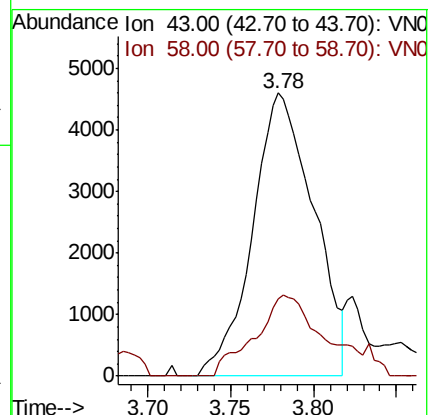
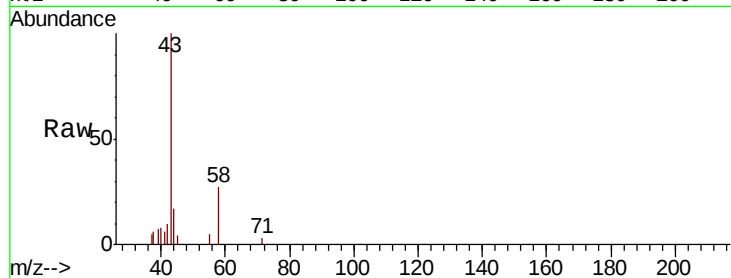
PB132343ZHE#02

Tot Ion: 43 Resp: 11803

Ion Ratio Lower Upper

43 100

58 27.3 25.2 37.8



#18

Methyl Acetate

Concen: 1.277 ug/l

RT: 4.29 min Scan# 794

Delta R.T. 0.02 min

Lab File: VN064130.D

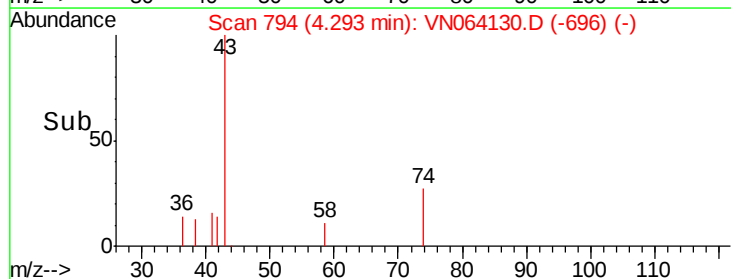
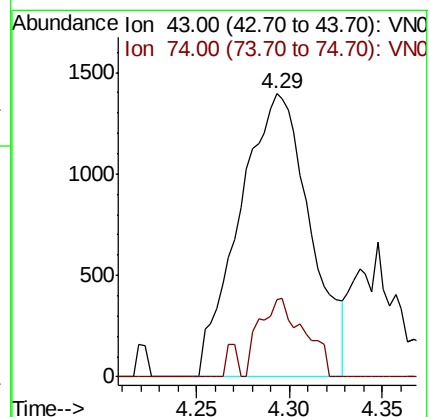
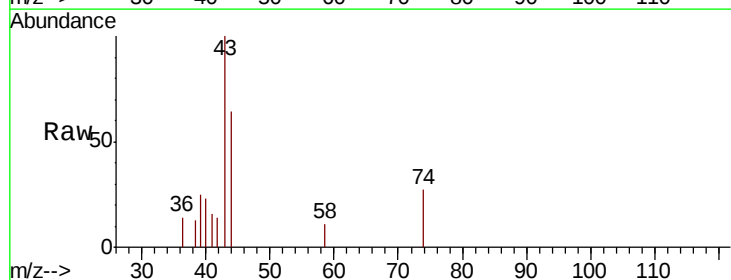
Acq: 14 Oct 2020 22:31

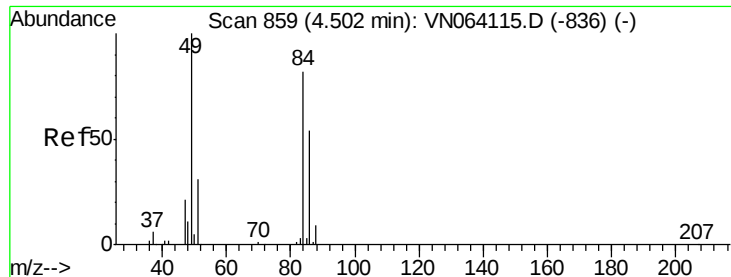
Tgt Ion: 43 Resp: 3703

Ion Ratio Lower Upper

43 100

74 17.6 19.7 29.5#

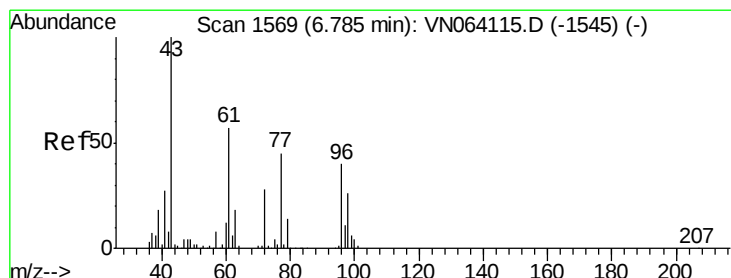
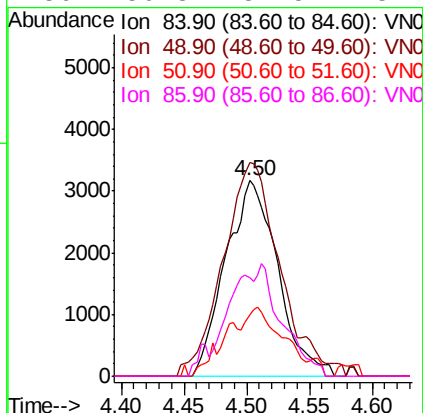
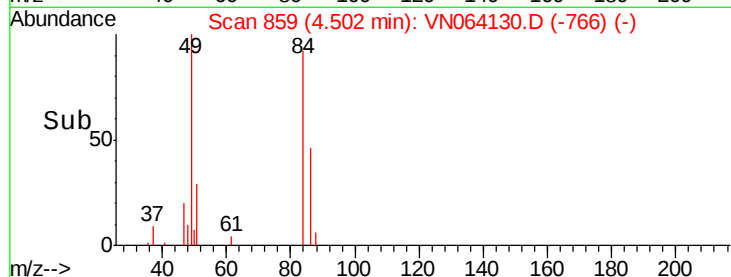
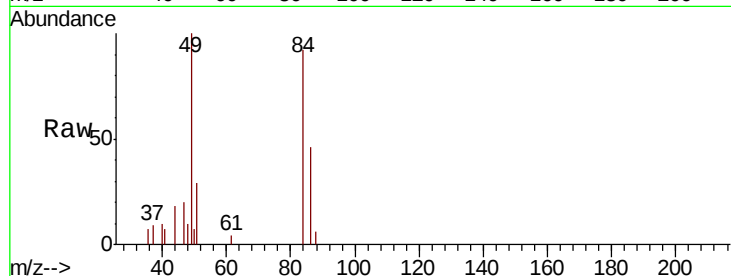




#20
Methvlene Chloride
Concen: 2.555 ug/l
RT: 4.50 min Scan# 859
Delta R.T. 0.00 min
Lab File: VN064130.D
Acq: 14 Oct 2020 22:31

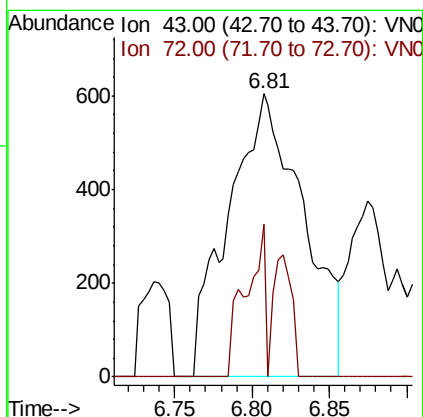
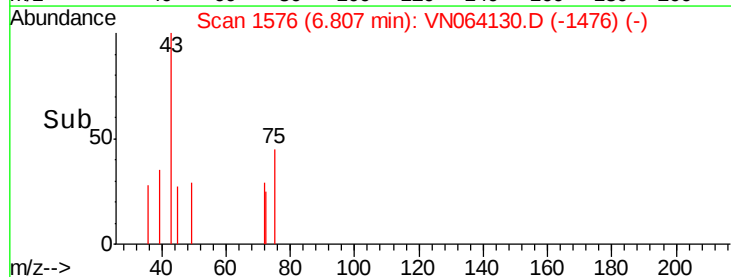
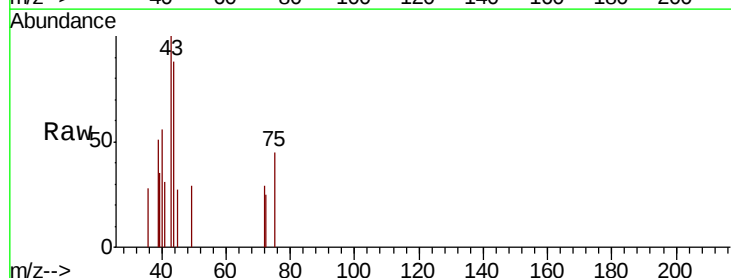
Instrument :
MSVOA_N
ClientSampleId :
PB132343ZHE#02

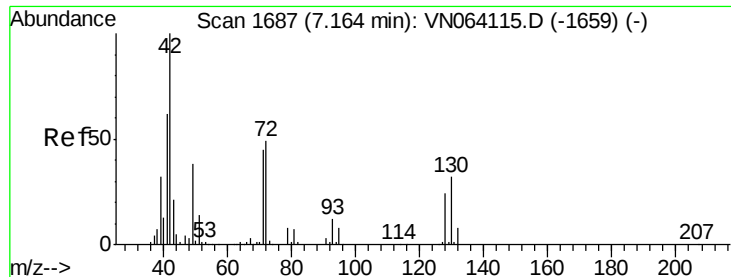
Tot Ion: 84 Resp: 9141
Ion Ratio Lower Upper
84 100
49 102.3 97.4 146.0
51 31.6 29.7 44.5
86 50.3 52.5 78.7#



#25
2-Butanone
Concen: 1.143 ug/l
RT: 6.81 min Scan# 1576
Delta R.T. 0.02 min
Lab File: VN064130.D
Acq: 14 Oct 2020 22:31

Tgt Ion: 43 Resp: 2033
Ion Ratio Lower Upper
43 100
72 81.0 22.2 33.2#





#29

Tetrahydrofuran

Concen: 0.296 ug/l

RT: 7.15 min Scan# 1684

Delta R.T. -0.01 min

Lab File: VN064130.D

Acq: 14 Oct 2020 22:31

Instrument :

MSVOA_N

ClientSampleId :

PB132343ZHE#02

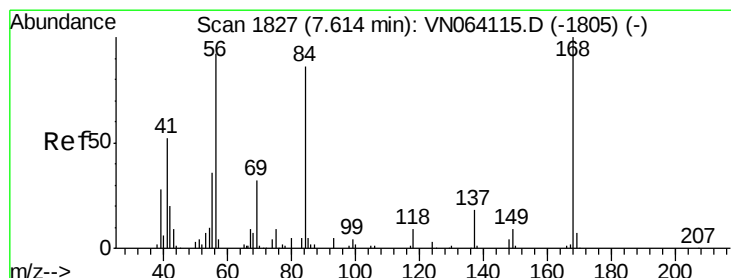
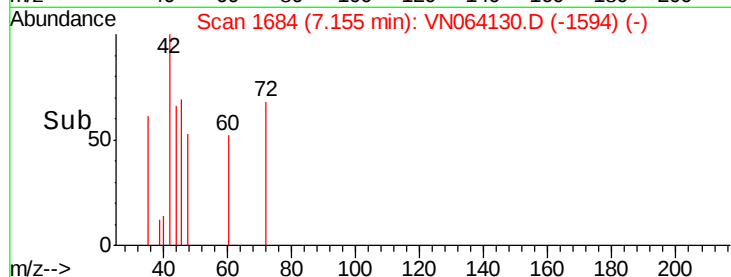
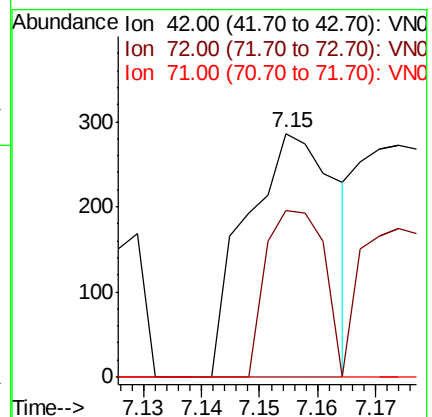
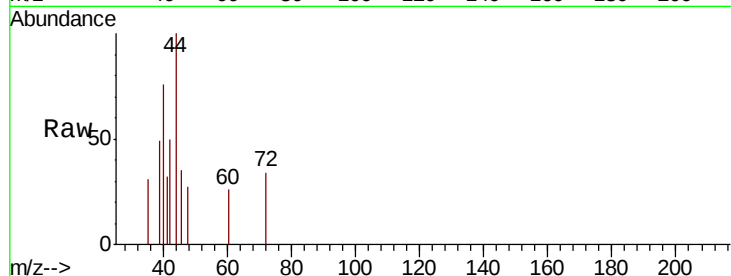
Tot Ion: 42 Resp: 308

Ion Ratio Lower Upper

42 100

72 44.2 37.8 56.6

71 0.0 35.3 52.9#



#31

Cyclohexane

Concen: 1.666 ug/l

RT: 7.62 min Scan# 1830

Delta R.T. 0.01 min

Lab File: VN064130.D

Acq: 14 Oct 2020 22:31

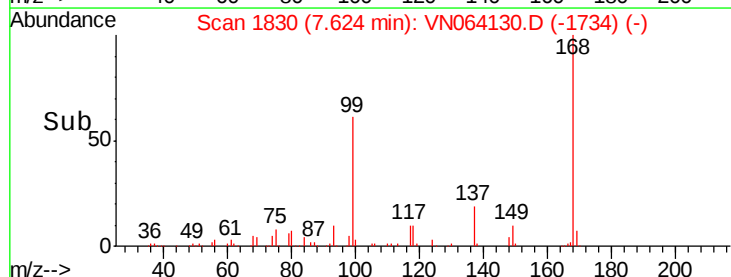
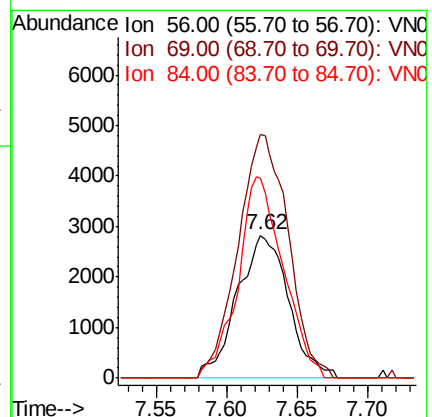
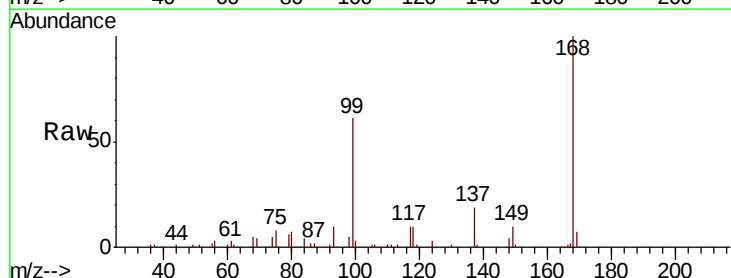
Tgt Ion: 56 Resp: 7178

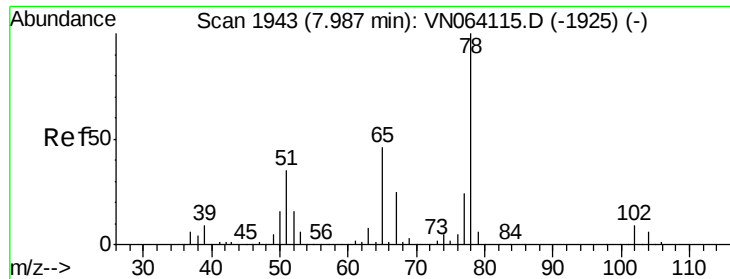
Ion Ratio Lower Upper

56 100

69 170.6 27.8 41.6#

84 140.5 73.2 109.8#





#33

1,2-Dichloroethane-d4

Concen: 55.983 ug/l

RT: 7.99 min Scan# 1943

Delta R.T. 0.00 min

Lab File: VN064130.D

Acq: 14 Oct 2020 22:31

Instrument :

MSVOA_N

ClientSampleId :

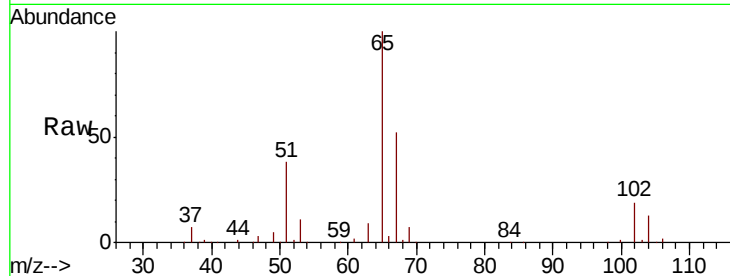
PB132343ZHE#02

Tot Ion: 65 Resp: 218198

Ion Ratio Lower Upper

65 100

67 53.2 0.0 105.6



Abundance Ion 64.90 (64.60 to 65.60): VN064130.D (-1850) (-)

Ion 66.90 (66.60 to 67.60): VN064130.D (-1850) (-)

7.99

100000

80000

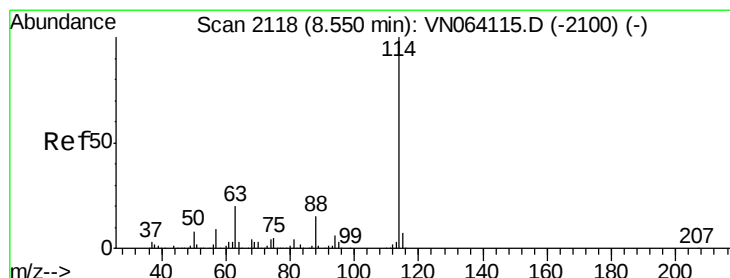
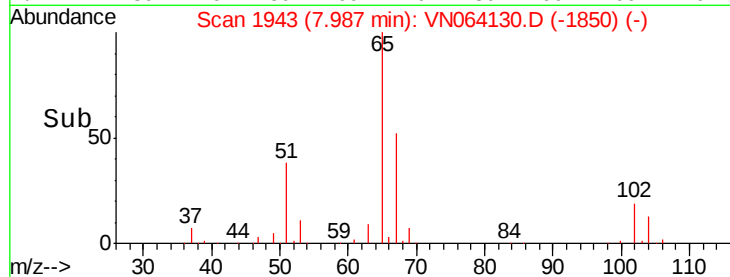
60000

40000

20000

0

Time-->



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.55 min Scan# 2118

Delta R.T. 0.00 min

Lab File: VN064130.D

Acq: 14 Oct 2020 22:31

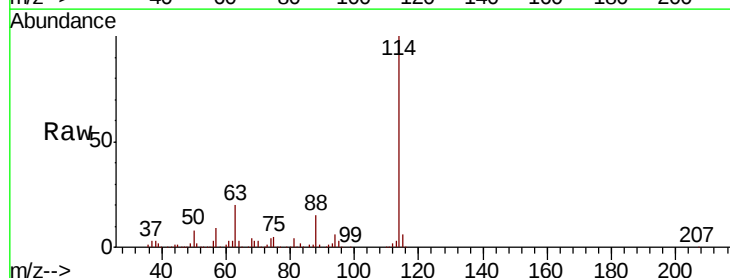
Tgt Ion:114 Resp: 543318

Ion Ratio Lower Upper

114 100

63 20.0 0.0 41.0

88 14.8 0.0 29.2



Abundance Ion 113.90 (113.60 to 114.60): VN064130.D (-2025) (-)

Ion 63.00 (62.70 to 63.70): VN064130.D (-2025) (-)

Ion 87.90 (87.60 to 88.60): VN064130.D (-2025) (-)

8.55

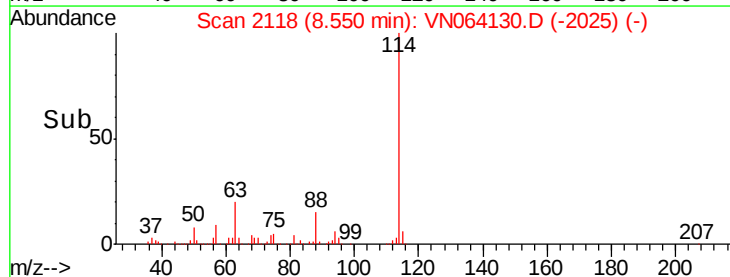
300000

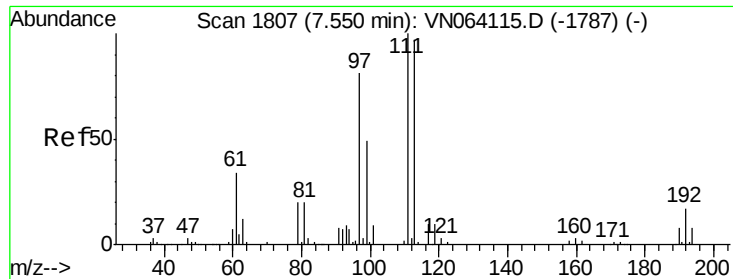
200000

100000

0

Time-->

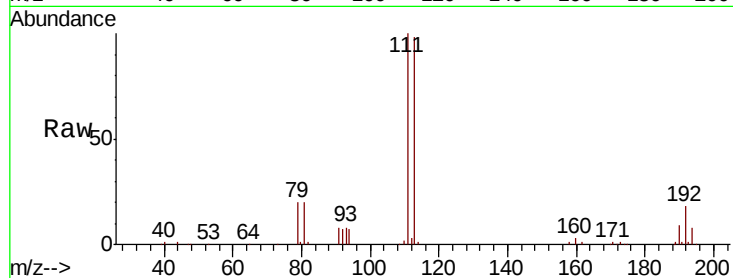




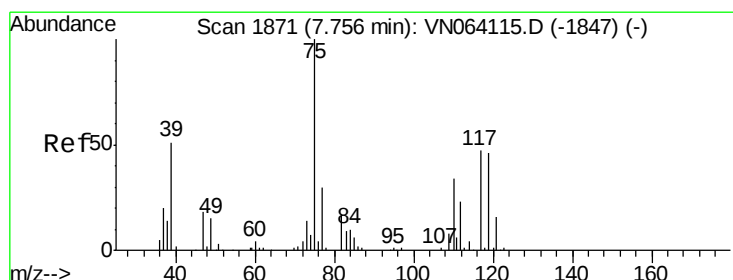
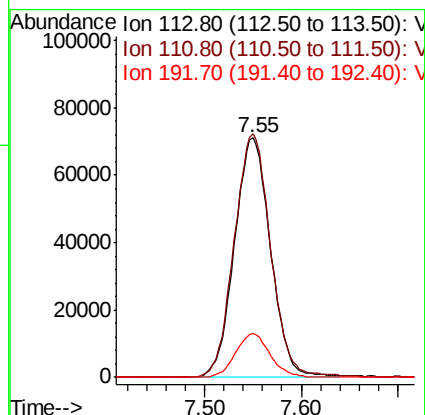
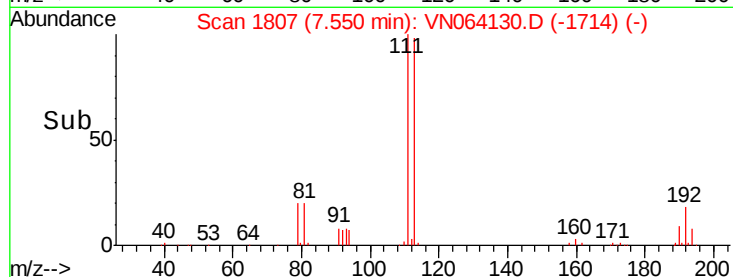
#35
 Dibromofluoromethane
 Concen: 48.926 ug/l
 RT: 7.55 min Scan# 1807
 Delta R.T. 0.00 min
 Lab File: VN064130.D
 Acq: 14 Oct 2020 22:31

Instrument :
 MSVOA_N
 ClientSampleId :
 PB132343ZHE#02

Tot Ion:113 Resp: 183989
 Ion Ratio Lower Upper
 113 100
 111 103.0 81.9 122.9
 192 17.5 14.3 21.5

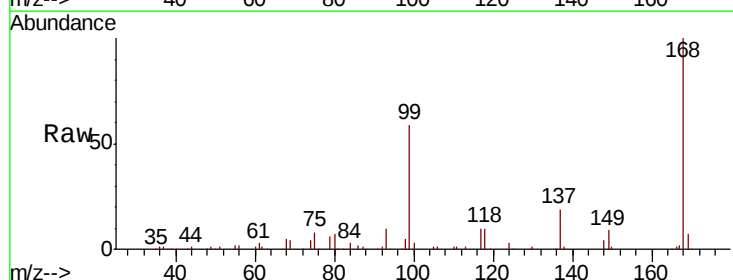


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

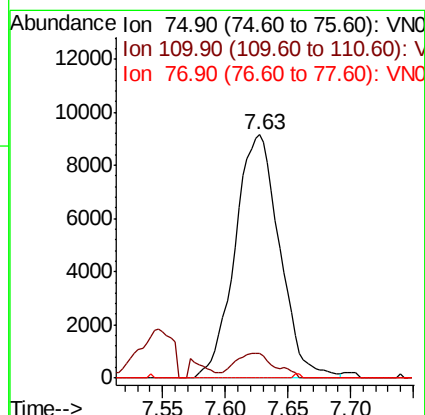
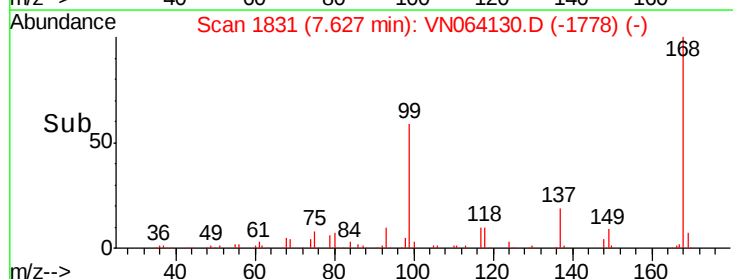


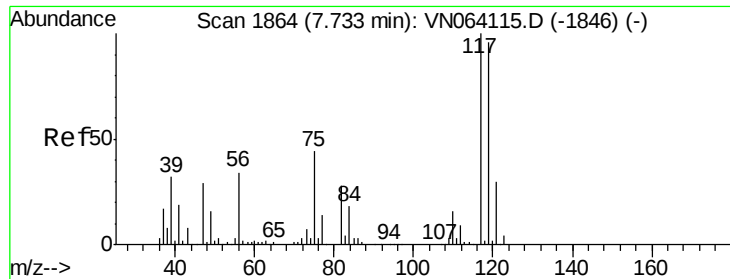
#36
 1,1-Dichloropropene
 Concen: 4.338 ug/l
 RT: 7.63 min Scan# 1831
 Delta R.T. -0.13 min
 Lab File: VN064130.D
 Acq: 14 Oct 2020 22:31

Tgt Ion: 75 Resp: 22718
 Ion Ratio Lower Upper
 75 100
 110 9.1 17.8 53.3#
 77 0.0 24.9 37.3#



Abundance Ion 74.90 (74.60 to 75.60): V
 Ion 109.90 (109.60 to 110.60): V
 Ion 76.90 (76.60 to 77.60): V

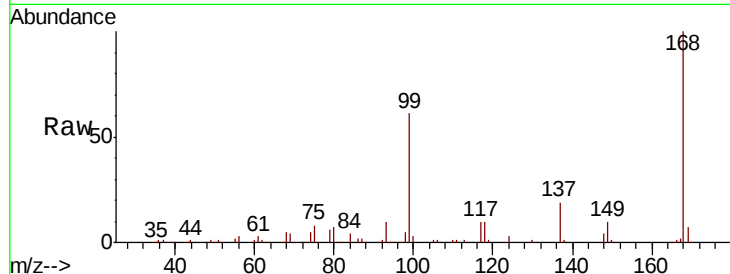




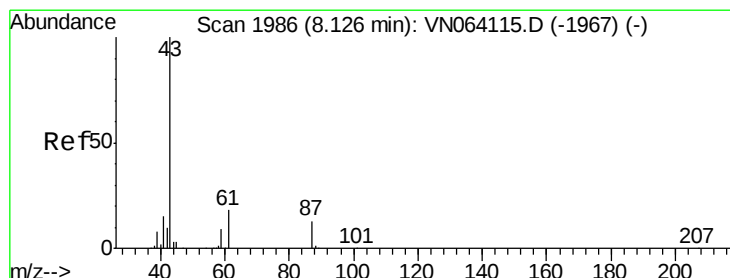
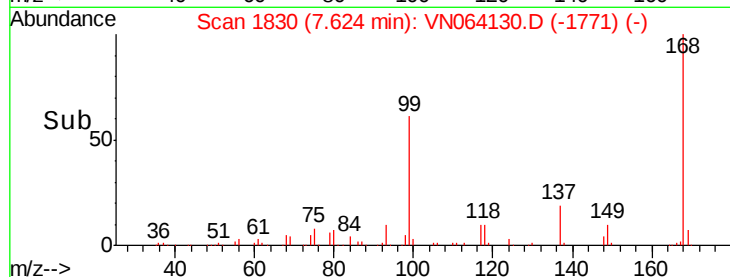
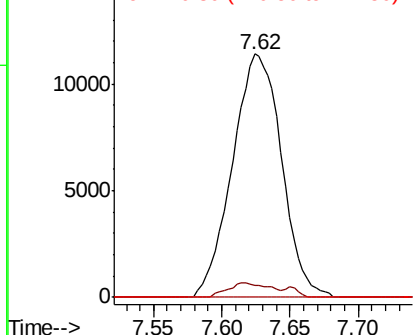
#38
Carbon Tetrachloride
Concen: 5.059 ug/l
RT: 7.62 min Scan# 1830
Delta R.T. -0.11 min
Lab File: VN064130.D
Acq: 14 Oct 2020 22:31

Instrument :
MSVOA_N
ClientSampleId :
PB132343ZHE#02

Tot Ion:117 Resp: 28490
Ion Ratio Lower Upper
117 100
119 5.1 77.0 115.4#
121 0.0 24.2 36.4#

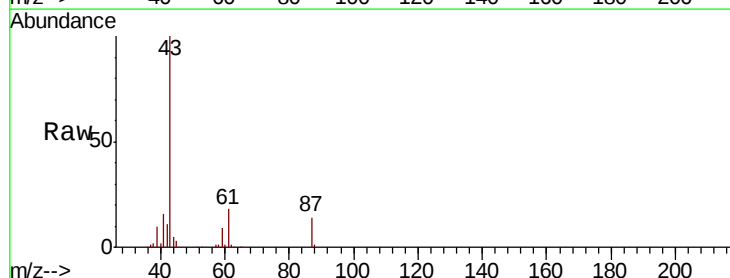


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

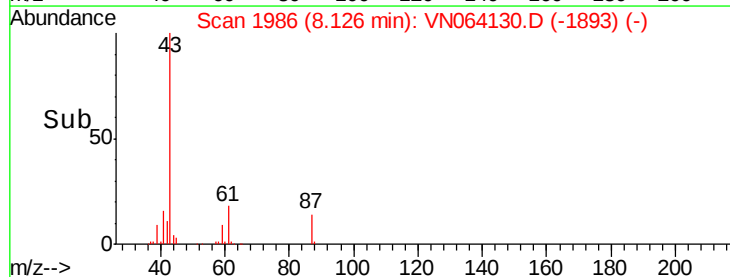
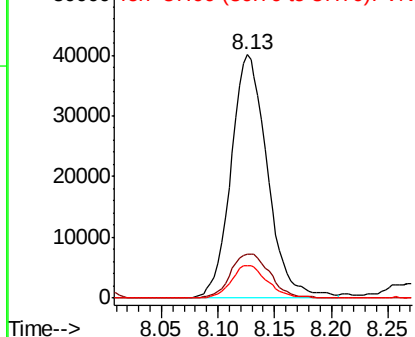


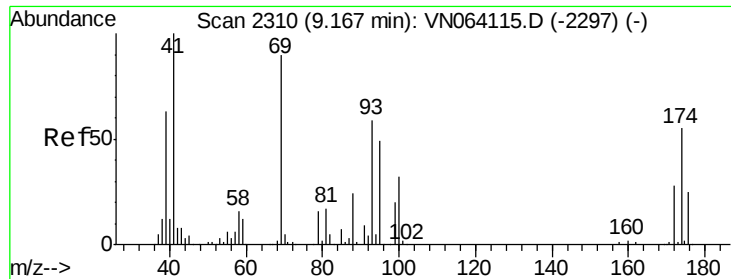
#43
Isopropyl Acetate
Concen: 11.643 ug/l
RT: 8.13 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VN064130.D
Acq: 14 Oct 2020 22:31

Tgt Ion: 43 Resp: 89795
Ion Ratio Lower Upper
43 100
61 19.6 21.9 32.9#
87 13.4 11.0 16.4



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

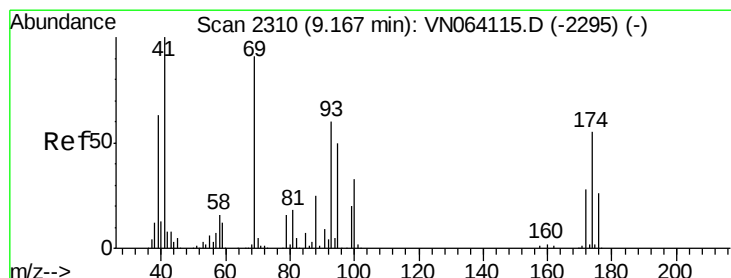
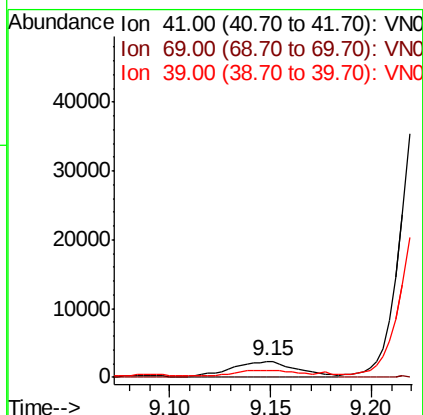
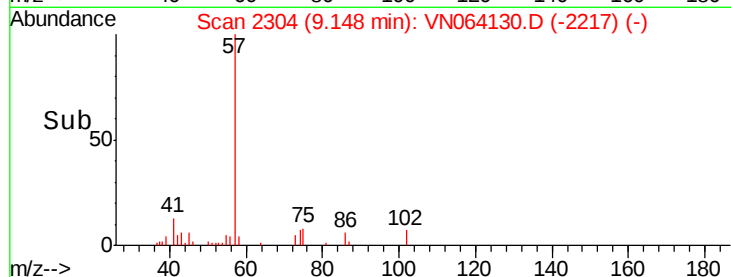
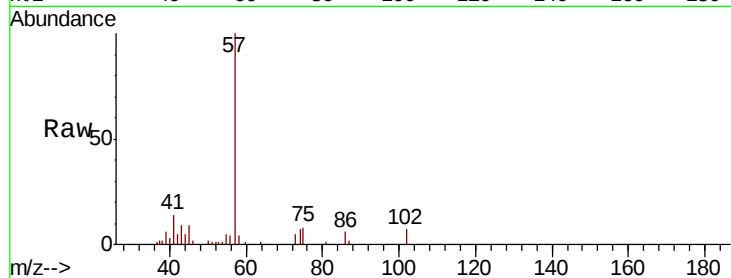




#48
Methyl methacrylate
Concen: 1.499 ug/l
RT: 9.15 min Scan# 2304
Delta R.T. -0.02 min
Lab File: VN064130.D
Acq: 14 Oct 2020 22:31

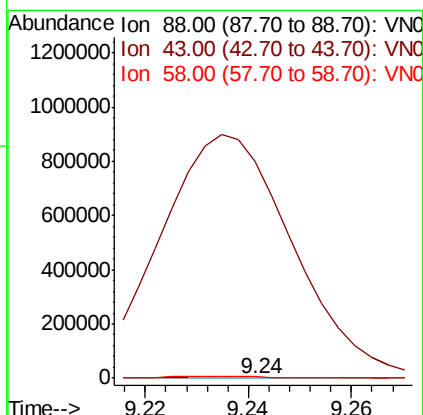
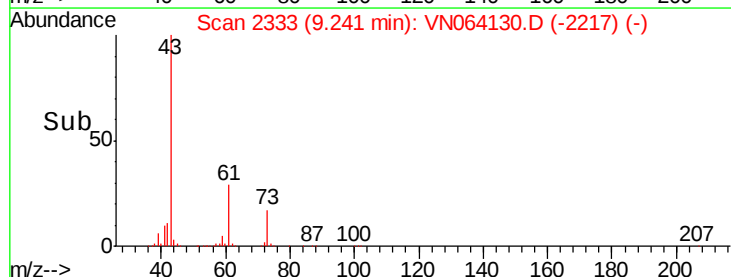
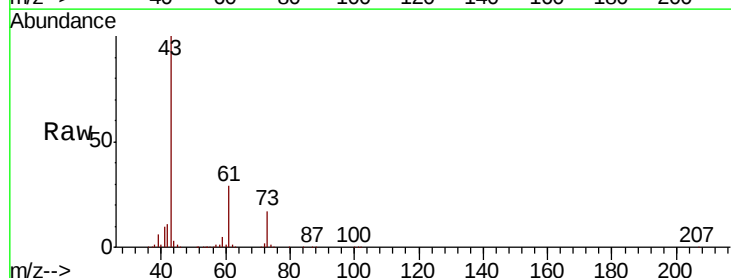
Instrument :
MSVOA_N
ClientSampleId :
PB132343ZHE#02

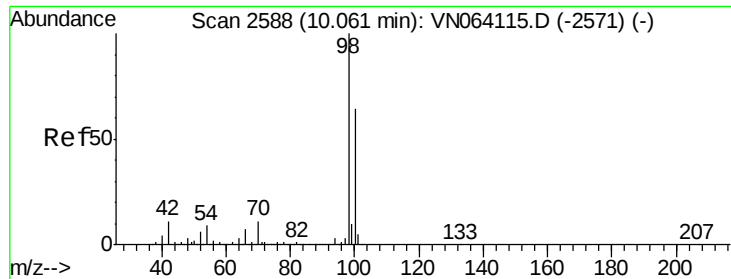
Tot Ion: 41 Resp: 5341
Ion Ratio Lower Upper
41 100
69 0.0 71.4 107.2#
39 0.0 52.5 78.7#



#49
1,4-Dioxane
Concen: 5.583 ug/l
RT: 9.24 min Scan# 2333
Delta R.T. 0.07 min
Lab File: VN064130.D
Acq: 14 Oct 2020 22:31

Tgt Ion: 88 Resp: 302
Ion Ratio Lower Upper
88 100
43 549115.6 27.2 40.8#
58 3408.6 52.6 78.8#





#50

Toluene-d8

Concen: 51.153 ug/l

RT: 10.06 min Scan# 2588

Delta R.T. 0.00 min

Lab File: VN064130.D

Acq: 14 Oct 2020 22:31

Instrument :

MSVOA_N

ClientSampleId :

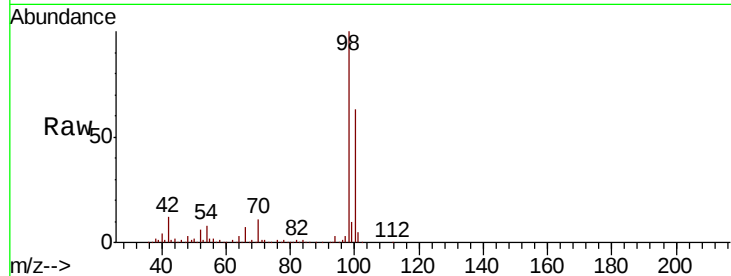
PB132343ZHE#02

Tot Ion: 98 Resp: 725820

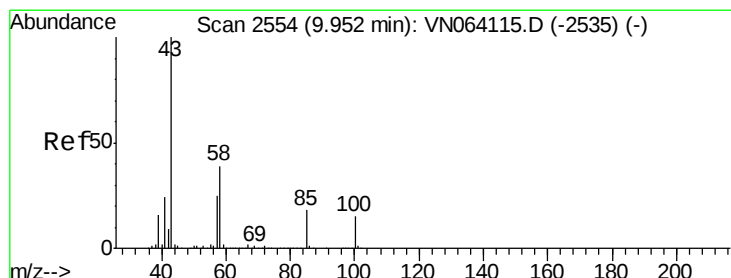
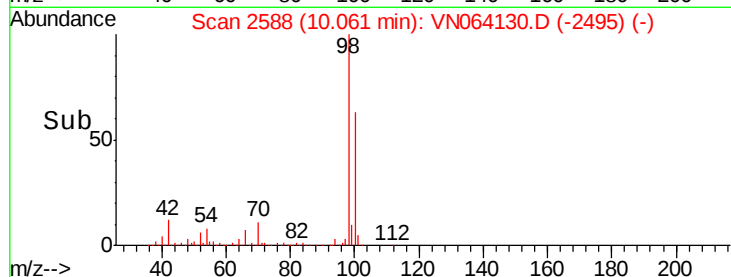
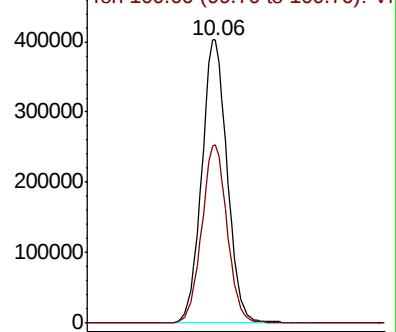
Ion Ratio Lower Upper

98 100

100 63.0 50.8 76.2



Abundance Ion 98.00 (97.70 to 98.70): VN064130.D (-2495) (-)



#51

4-Methyl-2-Pentanone

Concen: 1.384 ug/l

RT: 9.95 min Scan# 2554

Delta R.T. 0.00 min

Lab File: VN064130.D

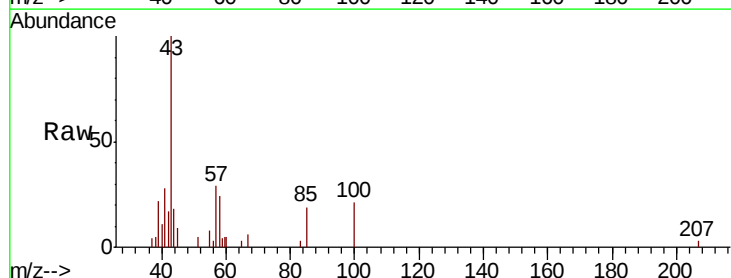
Acq: 14 Oct 2020 22:31

Tgt Ion: 43 Resp: 6314

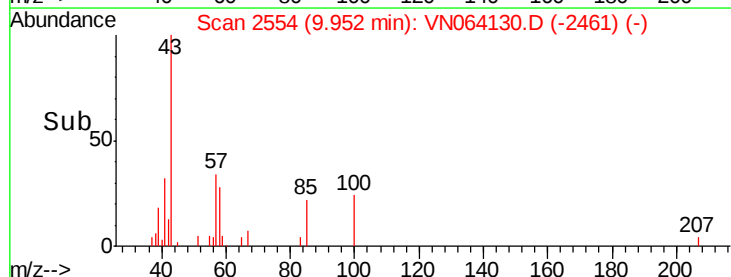
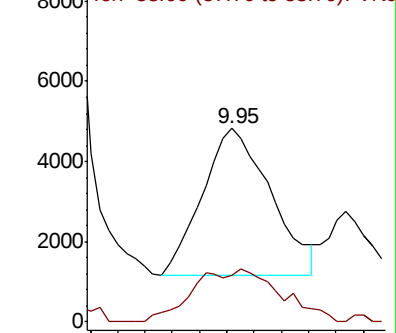
Ion Ratio Lower Upper

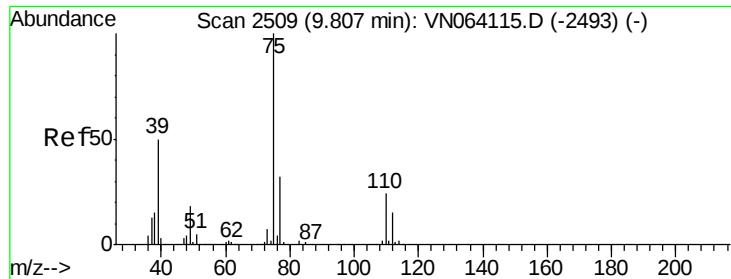
43 100

58 19.0 31.2 46.8#



Abundance Ion 43.00 (42.70 to 43.70): VN064130.D (-2461) (-)





#54

cis-1,3-Dichloropropene

Concen: 6.289 ug/l

RT: 9.87 min Scan# 2530

Delta R.T. 0.07 min

Lab File: VN064130.D

Acq: 14 Oct 2020 22:31

Instrument :

MSVOA_N

ClientSampleId :

PB132343ZHE#02

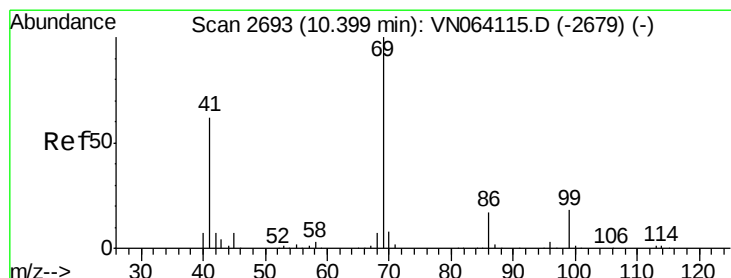
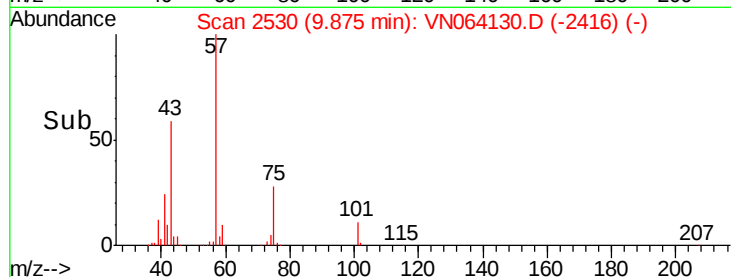
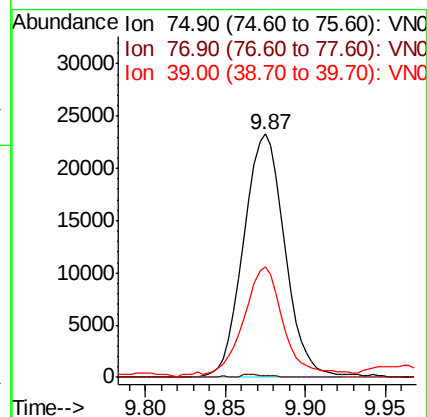
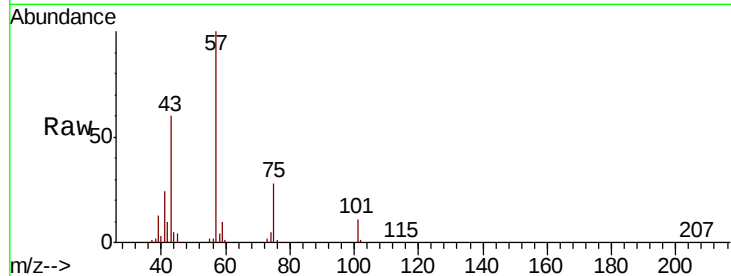
Tot Ion: 75 Resp: 40891

Ion Ratio Lower Upper

75 100

77 0.8 25.2 37.8#

39 44.0 39.8 59.8



#56

Ethyl methacrylate

Concen: 2.326 ug/l

RT: 10.29 min Scan# 2659

Delta R.T. -0.11 min

Lab File: VN064130.D

Acq: 14 Oct 2020 22:31

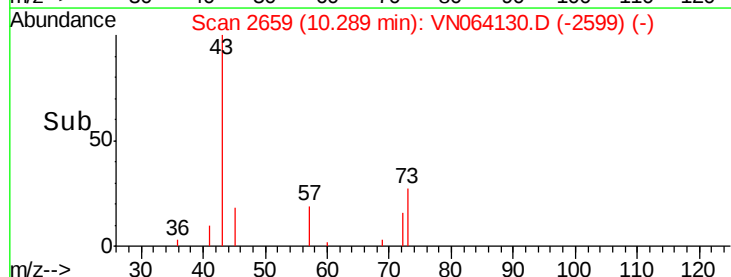
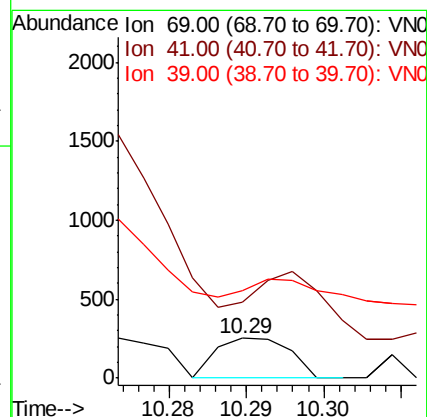
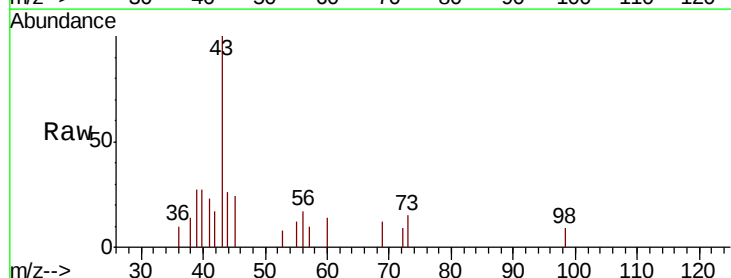
Tgt Ion: 69 Resp: 166

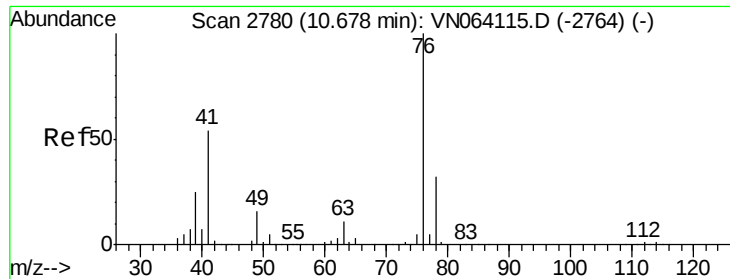
Ion Ratio Lower Upper

69 100

41 0.0 49.3 73.9#

39 0.0 32.7 49.1#





#57

1,3-Dichloropropane

Concen: 1.137 ug/l

RT: 10.74 min Scan# 2798

Delta R.T. 0.06 min

Lab File: VN064130.D

Acq: 14 Oct 2020 22:31

Instrument :

MSVOA_N

ClientSampleId :

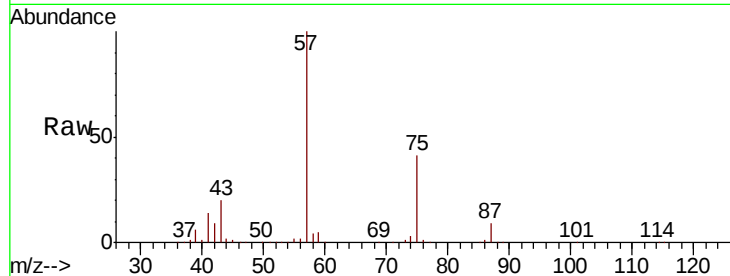
PB132343ZHE#02

Tot Ion: 76 Resp: 7561

Ion Ratio Lower Upper

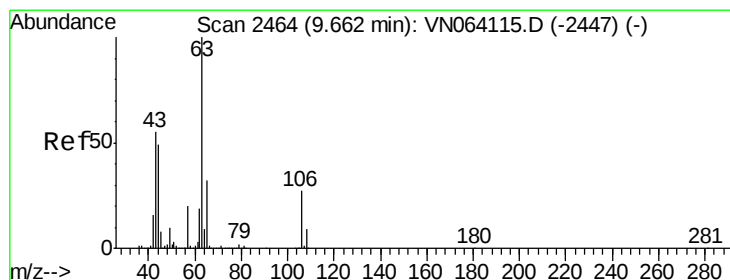
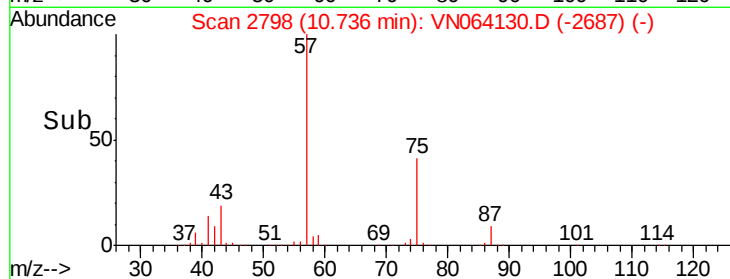
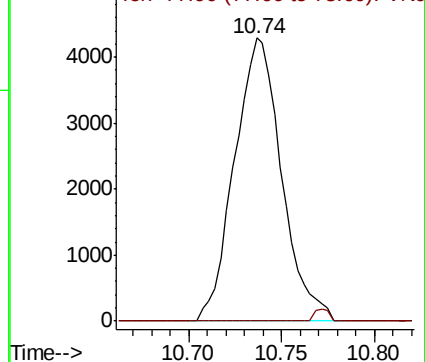
76 100

78 0.0 26.1 39.1#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0



#58

2-Chloroethyl Vinyl ether

Concen: 12.239 ug/l

RT: 9.89 min Scan# 2535

Delta R.T. 0.23 min

Lab File: VN064130.D

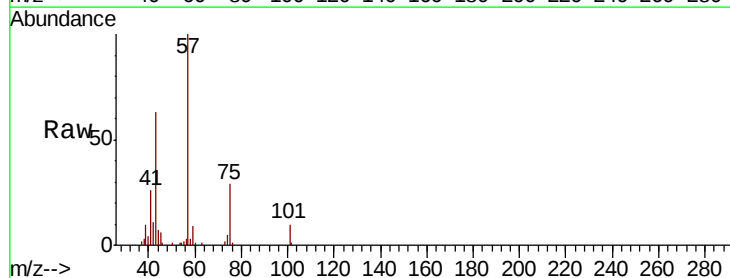
Acq: 14 Oct 2020 22:31

Tgt Ion: 63 Resp: 63

Ion Ratio Lower Upper

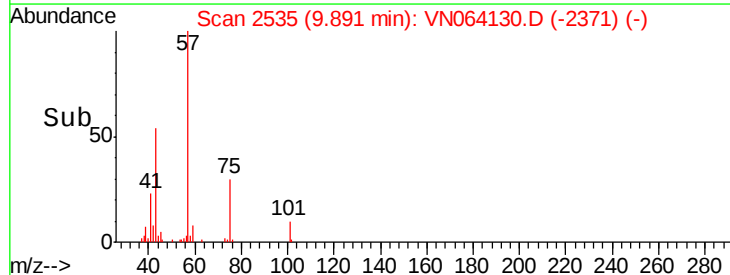
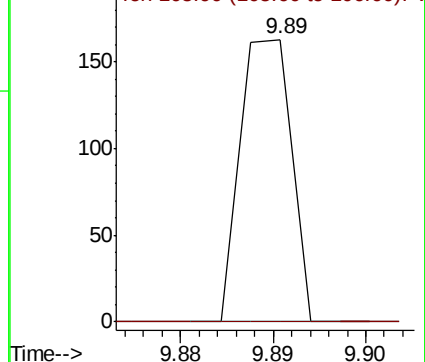
63 100

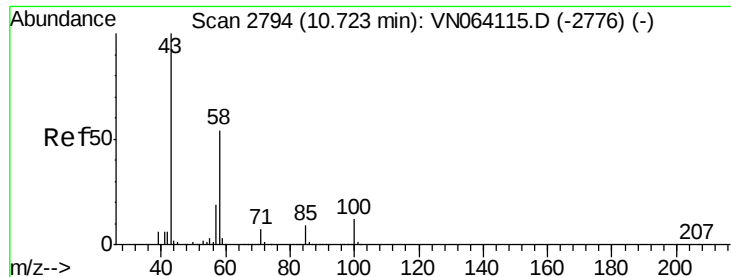
106 0.0 21.8 32.6#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 105.90 (105.60 to 106.60): V

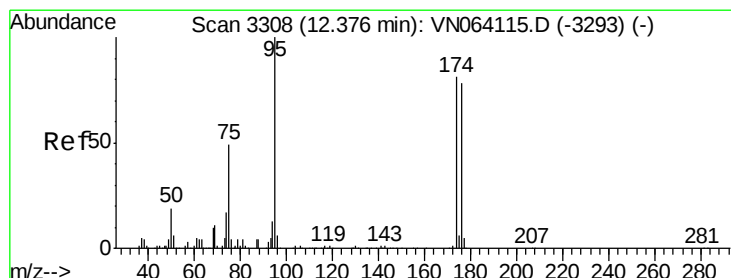
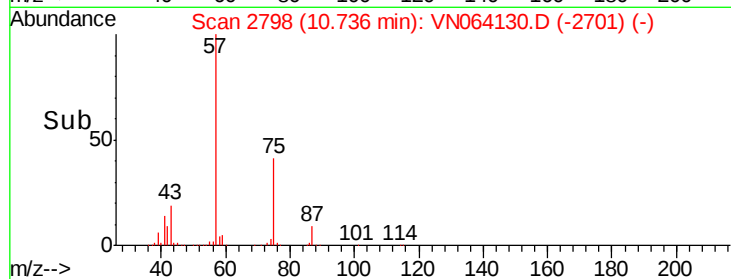
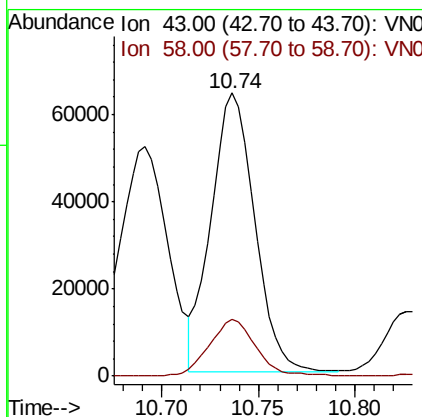
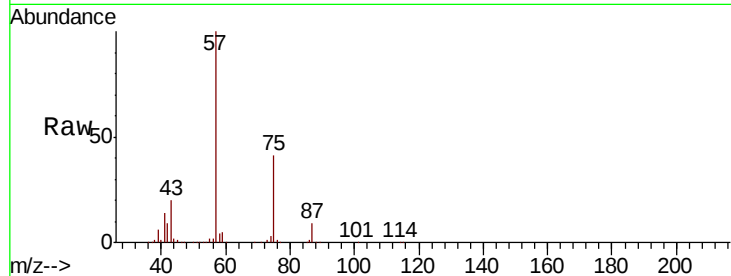




#59
2-Hexanone
Concen: 34.545 ug/l
RT: 10.74 min Scan# 2798
Delta R.T. 0.01 min
Lab File: VN064130.D
Acq: 14 Oct 2020 22:31

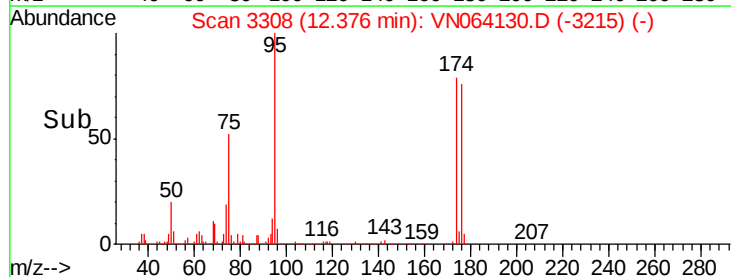
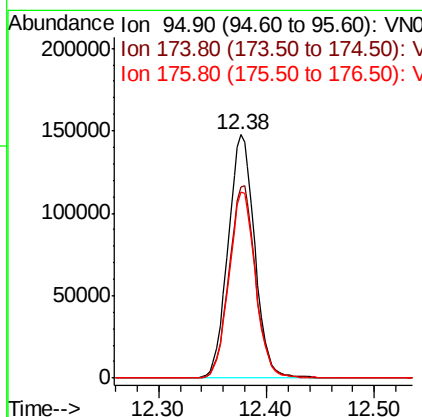
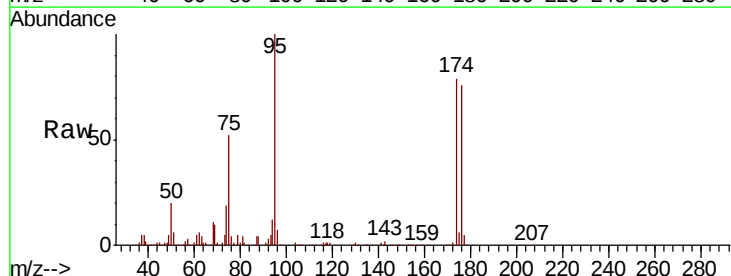
Instrument :
MSVOA_N
ClientSampleId :
PB132343ZHE#02

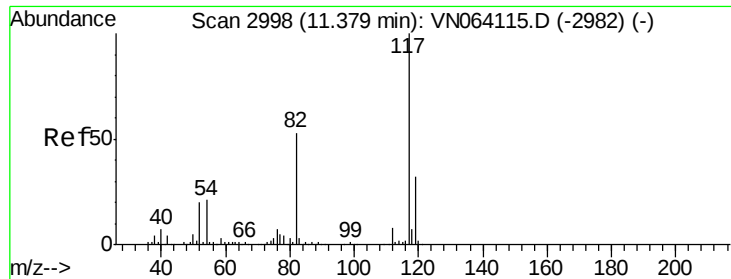
Tot Ion: 43 Resp: 100486
Ion Ratio Lower Upper
43 100
58 21.9 27.2 81.6#



#62
4-Bromofluorobenzene
Concen: 52.089 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.00 min
Lab File: VN064130.D
Acq: 14 Oct 2020 22:31

Tgt Ion: 95 Resp: 254050
Ion Ratio Lower Upper
95 100
174 78.9 0.0 164.8
176 75.7 0.0 157.8

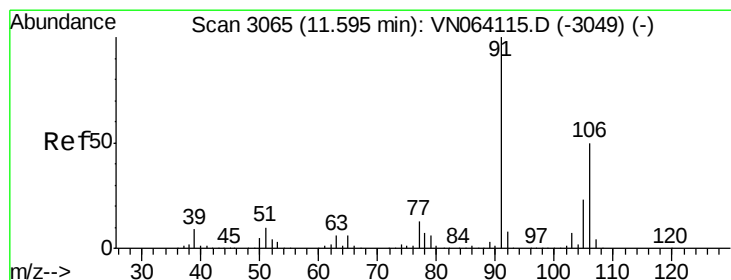
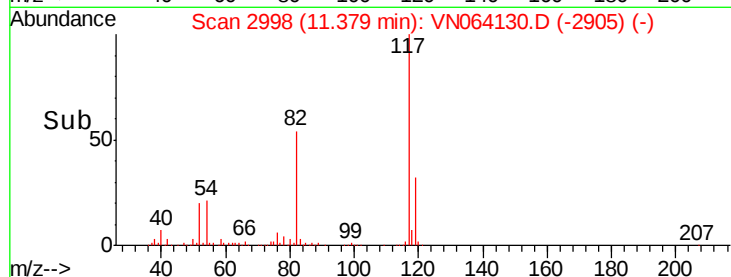
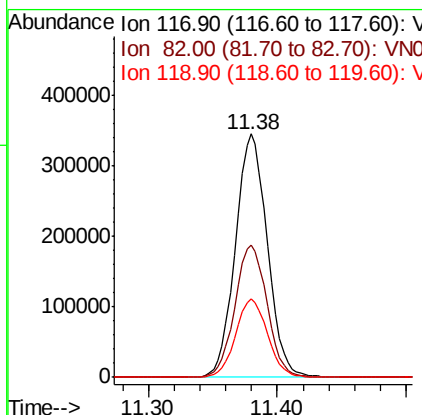
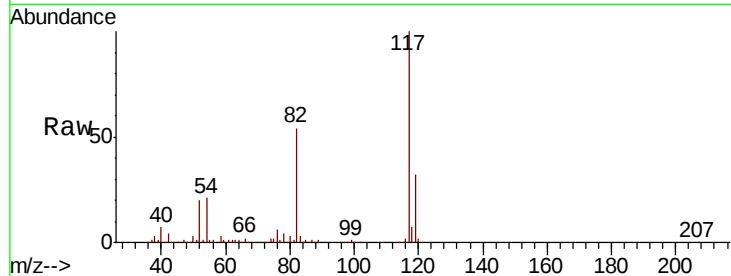




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN064130.D
Acq: 14 Oct 2020 22:31

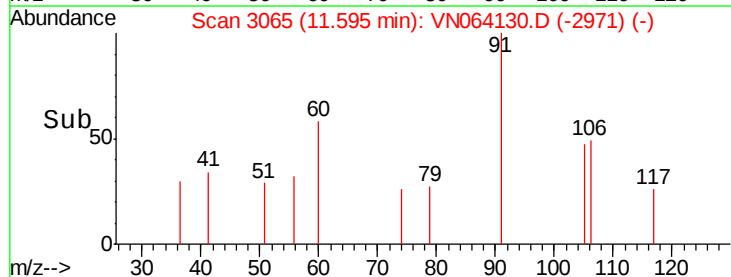
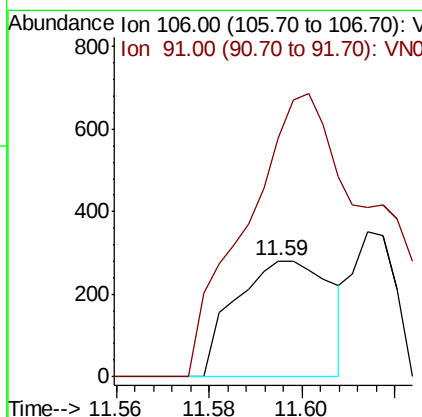
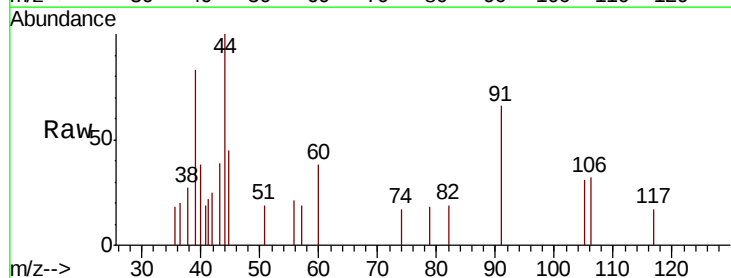
Instrument :
MSVOA_N
ClientSampleId :
PB132343ZHE#02

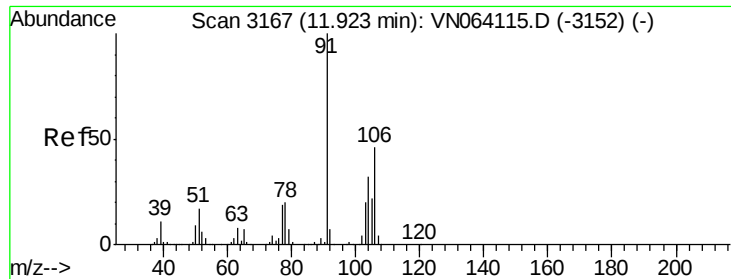
Tot Ion:117 Resp: 593821
Ion Ratio Lower Upper
117 100
82 54.5 42.6 63.8
119 32.1 25.5 38.3



#68
m/p-Xylenes
Concen: 2.237 ug/l
RT: 11.59 min Scan# 3065
Delta R.T. 0.00 min
Lab File: VN064130.D
Acq: 14 Oct 2020 22:31

Tgt Ion:106 Resp: 403
Ion Ratio Lower Upper
106 100
91 314.1 162.1 243.1#

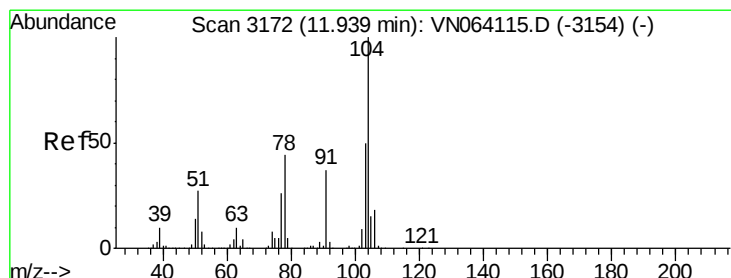
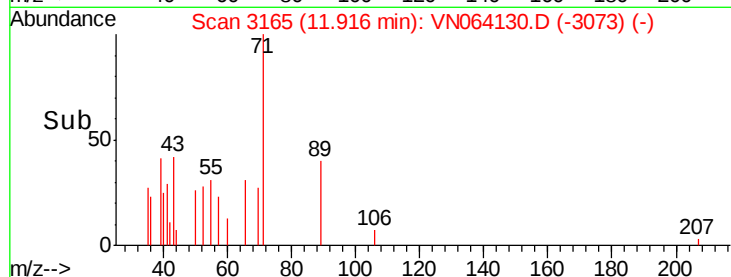
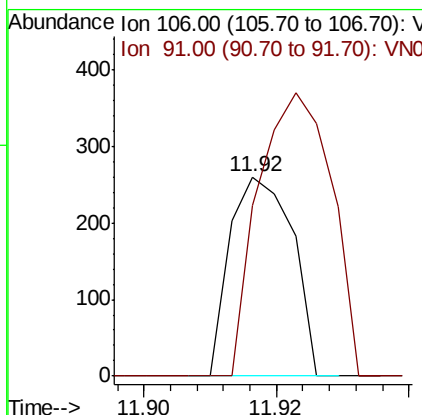
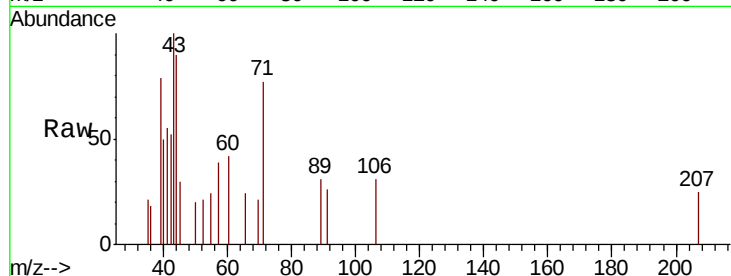




#69
o-Xylene
Concen: 1.603 ug/l
RT: 11.92 min Scan# 3165
Delta R.T. -0.01 min
Lab File: VN064130.D
Acq: 14 Oct 2020 22:31

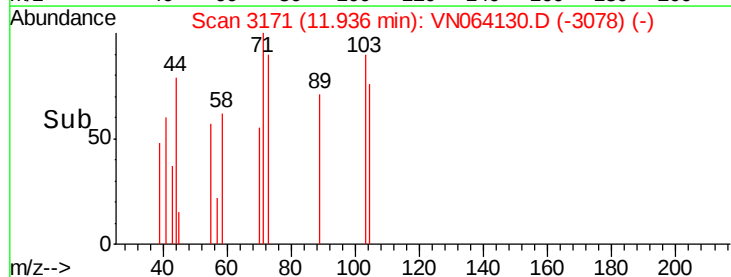
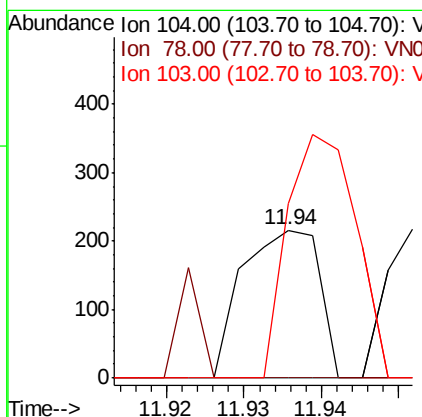
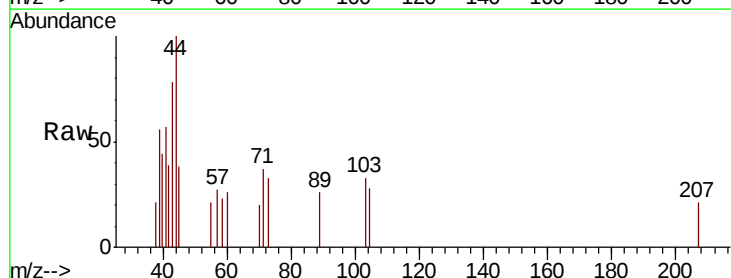
Instrument :
MSVOA_N
ClientSampleId :
PB132343ZHE#02

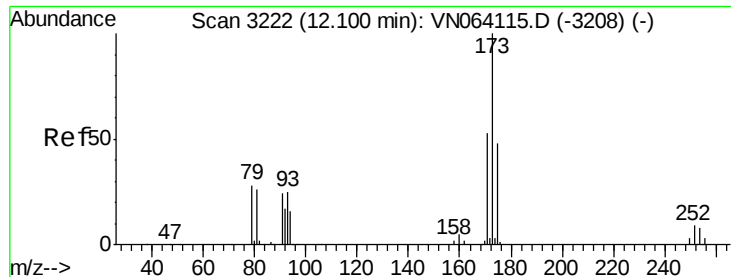
Tot Ion:106 Resp: 170
Ion Ratio Lower Upper
106 100
91 165.9 107.6 322.8



#70
Styrene
Concen: 2.047 ug/l
RT: 11.94 min Scan# 3171
Delta R.T. -0.00 min
Lab File: VN064130.D
Acq: 14 Oct 2020 22:31

Tgt Ion:104 Resp: 149
Ion Ratio Lower Upper
104 100
78 20.8 39.7 59.5#
103 147.0 44.2 66.2#





#71

Bromoform

Concen: 2.257 ug/l

RT: 12.36 min Scan# 3302

Delta R.T. 0.26 min

Lab File: VN064130.D

Acq: 14 Oct 2020 22:31

Instrument :

MSVOA_N

ClientSampleId :

PB132343ZHE#02

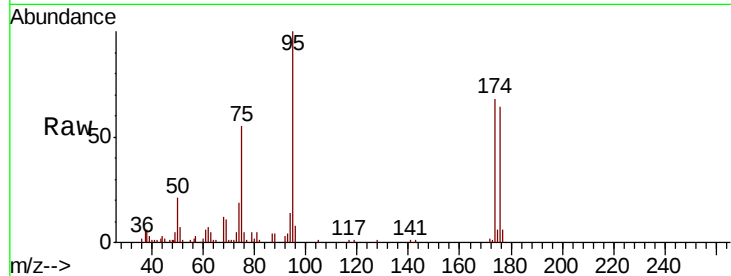
Tot Ion:173 Resp: 109

Ion Ratio Lower Upper

173 100

175 0.0 23.4 70.2#

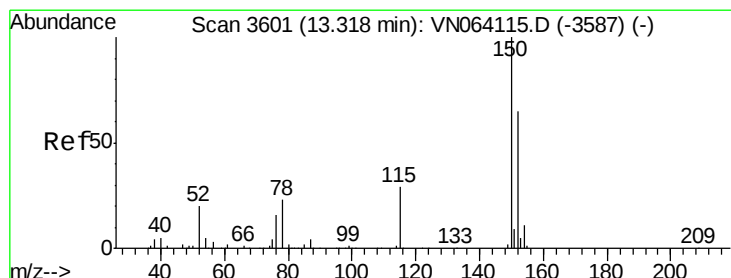
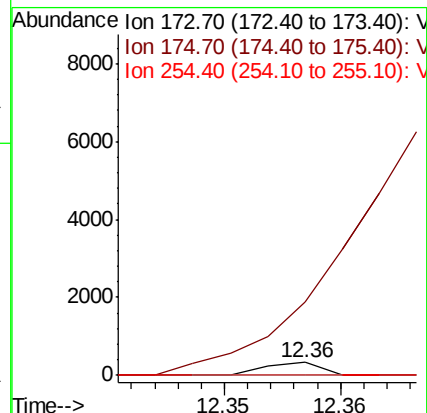
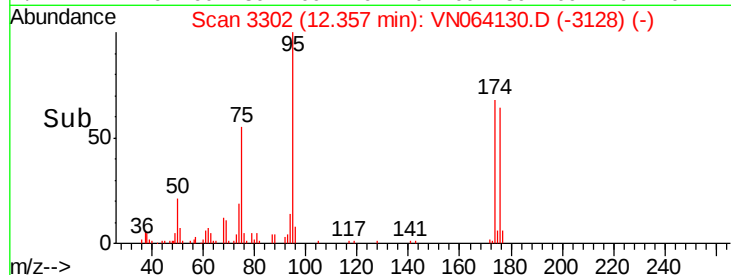
254 0.0 0.1 0.1#



Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3601

Delta R.T. 0.00 min

Lab File: VN064130.D

Acq: 14 Oct 2020 22:31

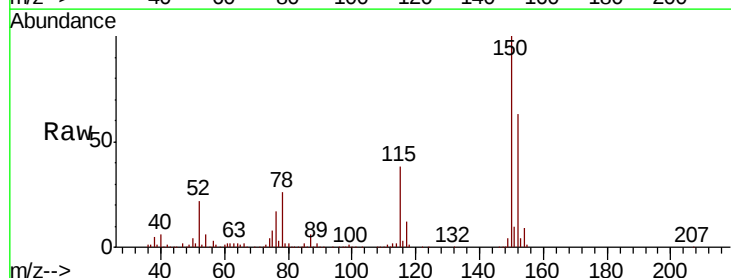
Tgt Ion:152 Resp: 216179

Ion Ratio Lower Upper

152 100

115 60.5 29.3 87.8

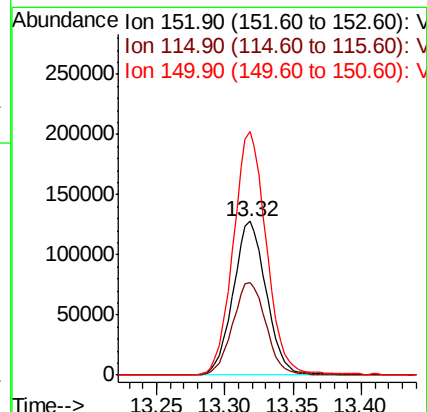
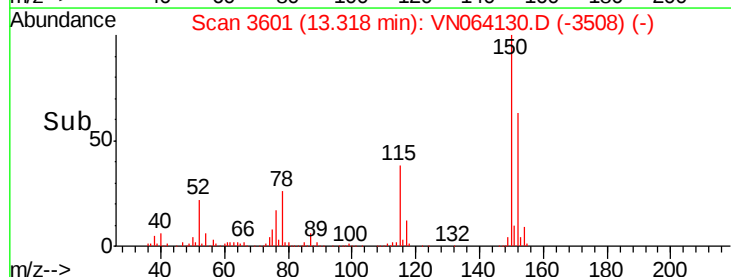
150 158.1 0.0 346.0

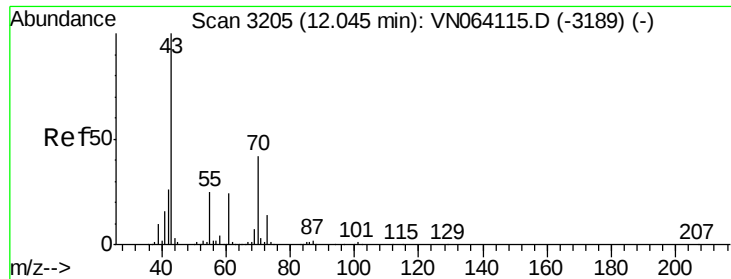


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V

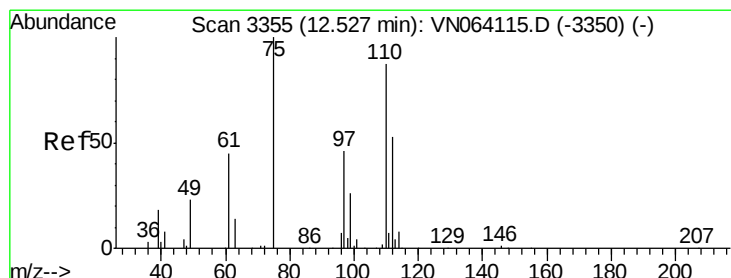
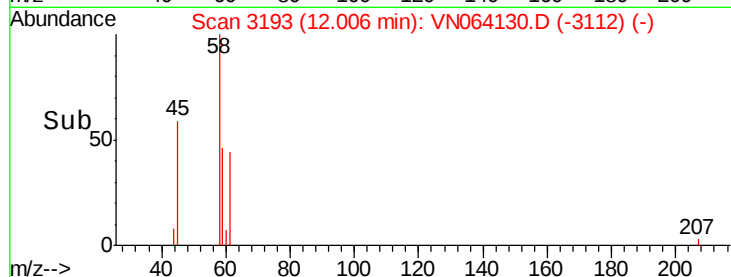
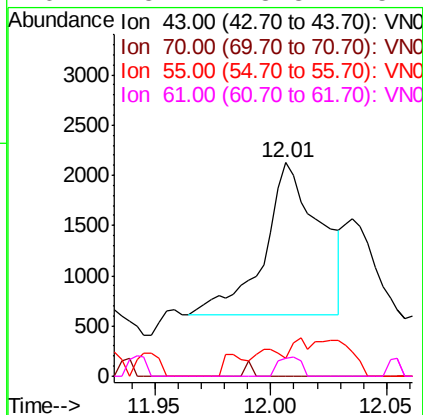
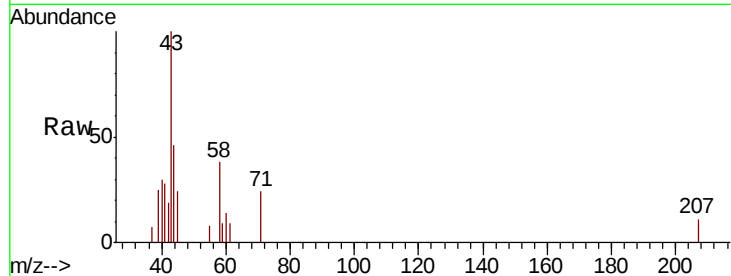




#74
N-amvl acetate
Concen: 0.429 ug/l
RT: 12.01 min Scan# 3193
Delta R.T. -0.04 min
Lab File: VN064130.D
Acq: 14 Oct 2020 22:31

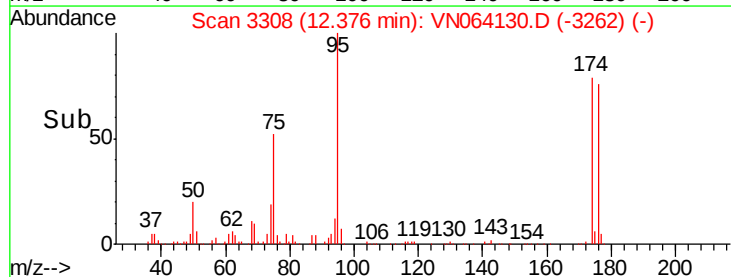
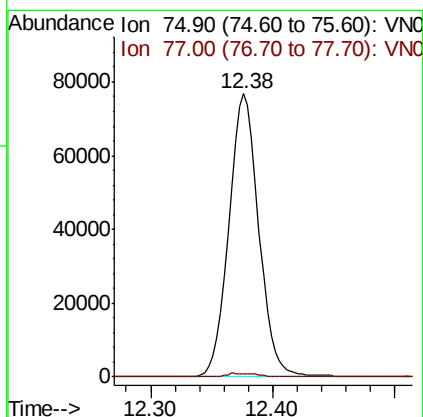
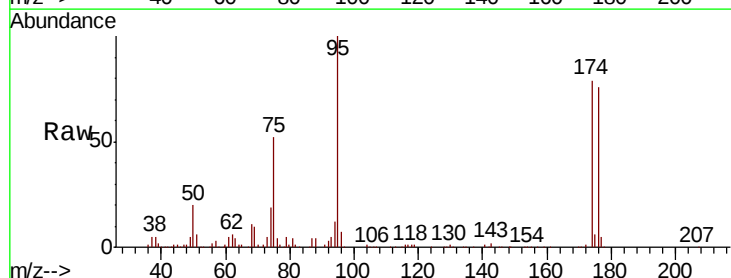
Instrument :
MSVOA_N
ClientSampleId :
PB132343ZHE#02

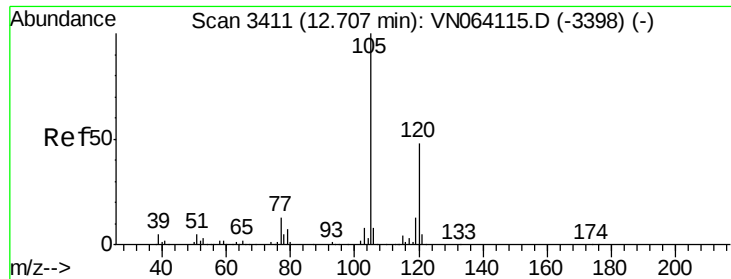
Tot Ion: 43 Resp: 2515
Ion Ratio Lower Upper
43 100
70 0.0 33.2 49.8#
55 3.3 19.9 29.9#
61 5.2 18.8 28.2#



#76
1,2,3-Trichloropropane
Concen: 25.896 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. -0.15 min
Lab File: VN064130.D
Acq: 14 Oct 2020 22:31

Tgt Ion: 75 Resp: 131334
Ion Ratio Lower Upper
75 100
77 0.6 0.0 0.0#

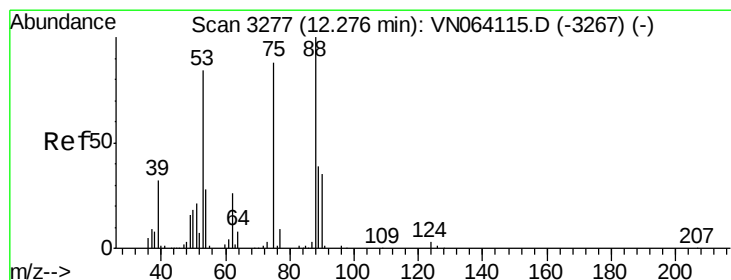
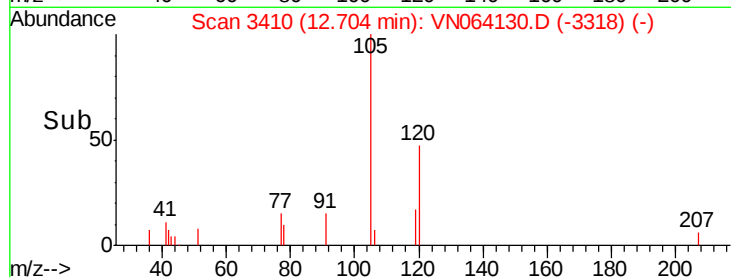
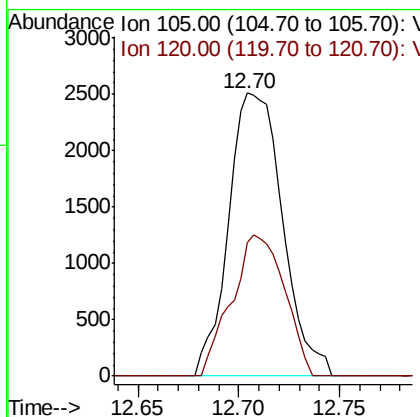
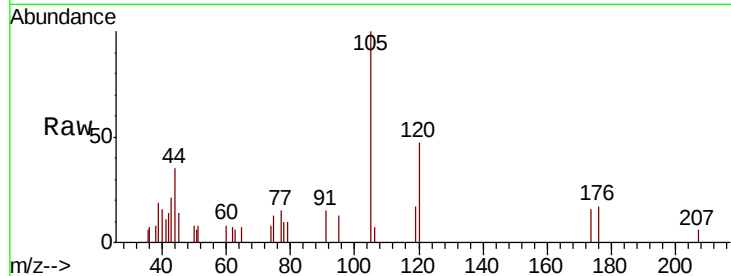




#80
 1,3,5-Trimethylbenzene
 Concen: 0.375 ug/l
 RT: 12.70 min Scan# 3410
 Delta R.T. -0.00 min
 Lab File: VN064130.D
 Acq: 14 Oct 2020 22:31

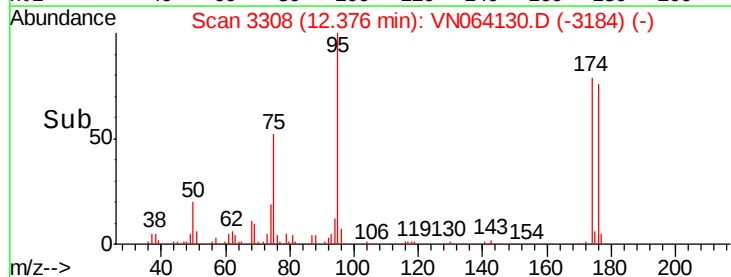
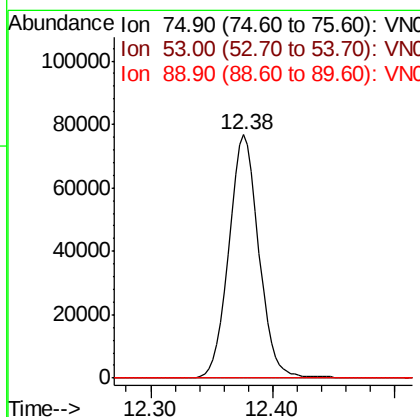
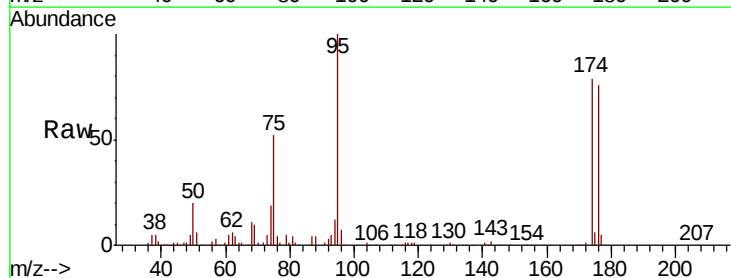
Instrument :
 MSVOA_N
 ClientSampleId :
 PB132343ZHE#02

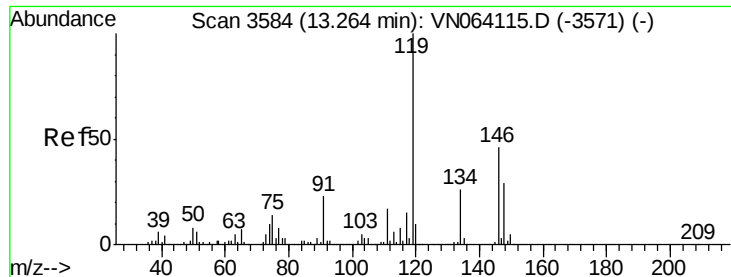
Tot Ion:105 Resp: 4709
 Ion Ratio Lower Upper
 105 100
 120 48.8 24.0 72.0



#81
 trans-1,4-Dichloro-2-butene
 Concen: 79.115 ug/l
 RT: 12.38 min Scan# 3308
 Delta R.T. 0.10 min
 Lab File: VN064130.D
 Acq: 14 Oct 2020 22:31

Tgt Ion: 75 Resp: 131334
 Ion Ratio Lower Upper
 75 100
 53 0.2 75.7 113.5#
 89 0.0 36.6 55.0#

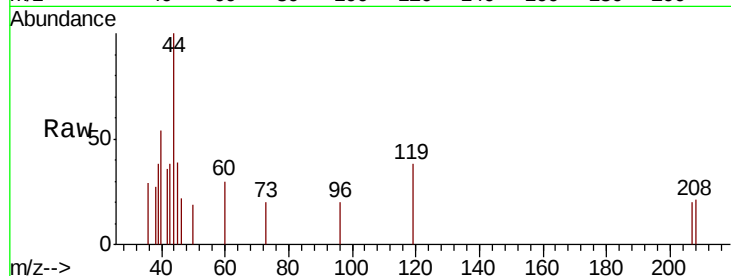




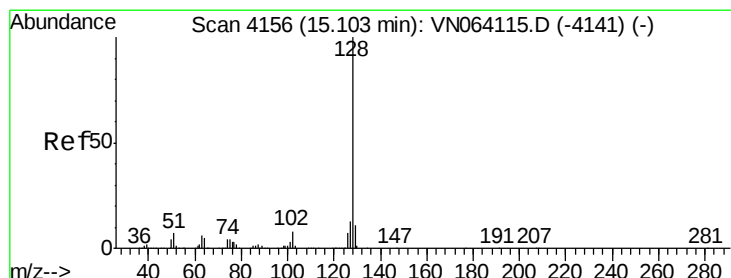
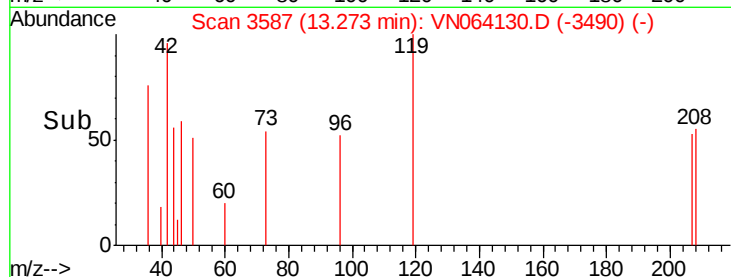
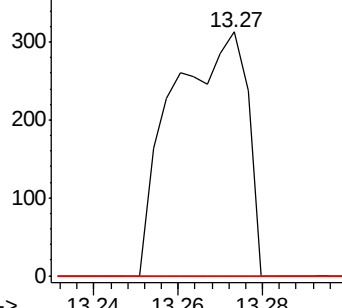
#86
p-Isopropyltoluene
Concen: 0.692 ug/l
RT: 13.27 min Scan# 3587
Delta R.T. 0.01 min
Lab File: VN064130.D
Acq: 14 Oct 2020 22:31

Instrument :
MSVOA_N
ClientSampleId :
PB132343ZHE#02

Tot Ion:119 Resp: 384
Ion Ratio Lower Upper
119 100
134 0.0 13.2 39.5#
91 0.0 12.0 36.1#

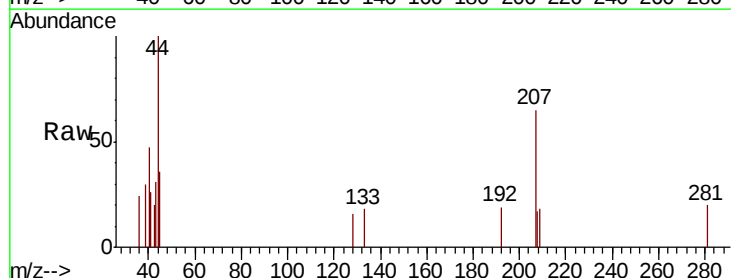


Abundance Ion 119.00 (118.70 to 119.70): V
Ion 134.00 (133.70 to 134.70): V
Ion 91.00 (90.70 to 91.70): V

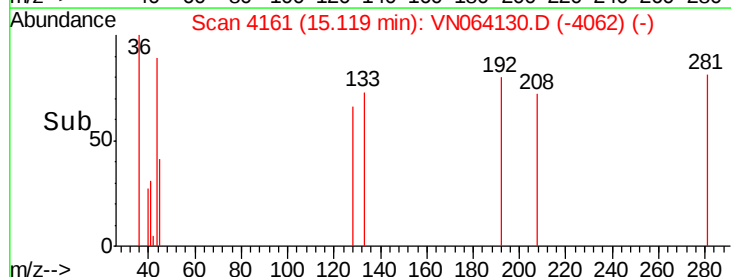
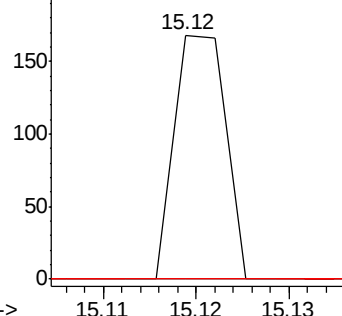


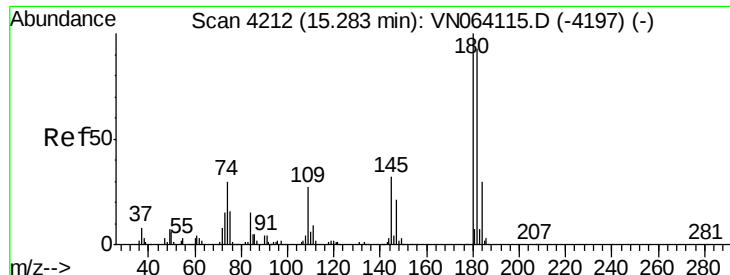
#95
Naphthalene
Concen: 3.803 ug/l
RT: 15.12 min Scan# 4161
Delta R.T. 0.02 min
Lab File: VN064130.D
Acq: 14 Oct 2020 22:31

Tgt Ion:128 Resp: 64
Ion Ratio Lower Upper
128 100
127 0.0 10.2 15.4#
129 0.0 8.5 12.7#



Abundance Ion 128.00 (127.70 to 128.70): V
Ion 127.00 (126.70 to 127.70): V
Ion 129.00 (128.70 to 129.70): V





#96

1,2,3-Trichlorobenzene

Concen: 2.841 ug/l

RT: 15.30 min Scan# 4216

Delta R.T. 0.01 min

Lab File: VN064130.D

Acq: 14 Oct 2020 22:31

Instrument :

MSVOA_N

ClientSampleId :

PB132343ZHE#02

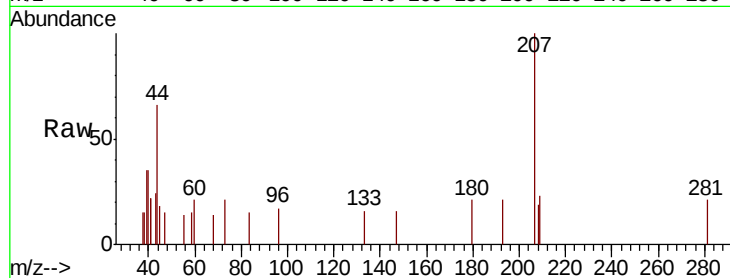
Tot Ion:180 Resp: 114

Ion Ratio Lower Upper

180 100

182 0.0 46.6 139.8#

145 0.0 16.1 48.2#

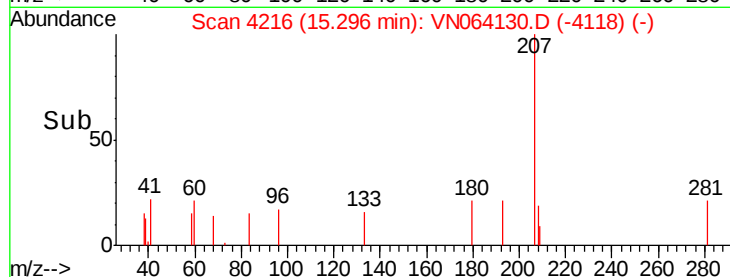


Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

15.30



Time-->