

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN110620\
 Data File : VN064484.D
 Acq On : 6 Nov 2020 15:38
 Operator : JC/MD
 Sample : PB132855TB
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB132855TB

Quant Time: Nov 07 03:47:46 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	236567	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	473387	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	515678	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	182976	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	224615	54.51	ug/l	0.00
Spiked Amount 50.000			Recovery =	109.02%		
35) Dibromofluoromethane	7.55	113	164546	51.05	ug/l	0.00
Spiked Amount 50.000			Recovery =	102.10%		
50) Toluene-d8	10.06	98	634682	50.95	ug/l	0.00
Spiked Amount 50.000			Recovery =	101.90%		
62) 4-Bromofluorobenzene	12.38	95	244602	51.92	ug/l	0.00
Spiked Amount 50.000			Recovery =	103.84%		

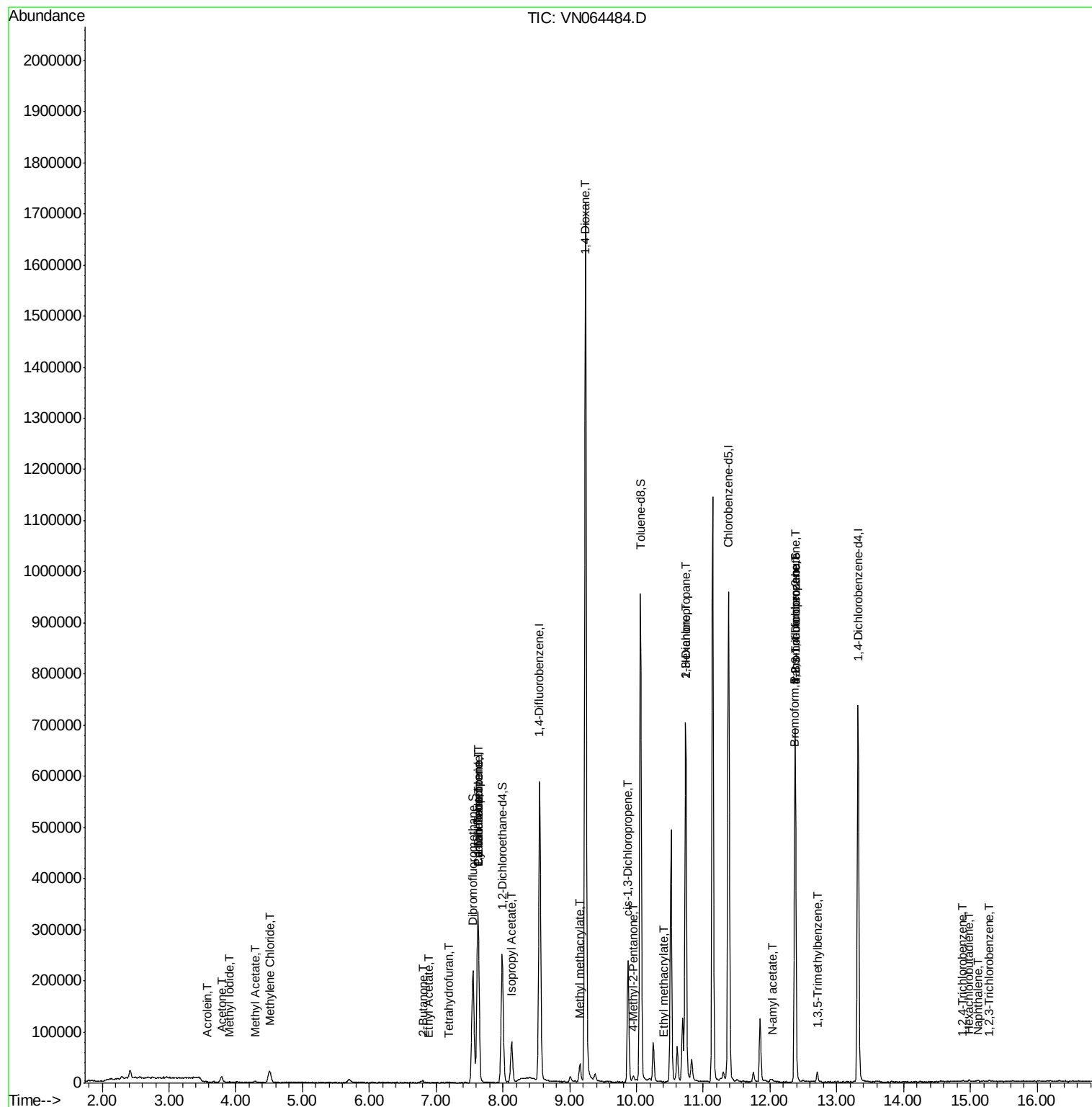
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
10) Methyl Iodide	3.91	142	896	0.287	ug/l #	49
13) Acrolein	3.58	56	161	0.571	ug/l #	15
16) Acetone	3.79	43	17359	11.059	ug/l	92
18) Methyl Acetate	4.29	43	4976	1.613	ug/l #	66
20) Methylene Chloride	4.51	84	16390	5.263	ug/l	97
25) 2-Butanone	6.80	43	1491	0.746	ug/l	96
29) Tetrahydrofuran	7.18	42	795	0.648	ug/l #	47
31) Cyclohexane	7.62	56	7224	1.442	ug/l #	31
36) 1,1-Dichloropropene	7.62	75	23113	4.622	ug/l #	46
37) Ethyl Acetate	6.88	43	157	0.793	ug/l #	71
38) Carbon Tetrachloride	7.63	117	27536	5.152	ug/l #	17
43) Isopropyl Acetate	8.13	43	95503	11.784	ug/l	99
48) Methyl methacrylate	9.14	41	5394	1.319	ug/l #	15
49) 1,4-Dioxane	9.22	88	31	0.576	ug/l #	21
51) 4-Methyl-2-Pentanone	9.95	43	8888	1.881	ug/l	98
54) cis-1,3-Dichloropropene	9.87	75	38615	6.138	ug/l #	66
56) Ethyl methacrylate	10.41	69	201	1.875	ug/l #	20
57) 1,3-Dichloropropane	10.74	76	6994	1.146	ug/l #	45
59) 2-Hexanone	10.74	43	110556	32.252	ug/l #	54
71) Bromoform	12.36	173	176	1.329	ug/l #	29
74) N-amyl acetate	12.04	43	1334	1.399	ug/l #	53
76) 1,2,3-Trichloropropane	12.38	75	133755	30.170	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.71	105	9914	0.826	ug/l	95
81) trans-1,4-Dichloro-2-buten	12.38	75	133755	84.239	ug/l #	8
93) 1,2,4-Trichlorobenzene	14.89	180	888	2.950	ug/l #	76
94) Hexachlorobutadiene	14.98	225	861	0.716	ug/l #	68
95) Naphthalene	15.11	128	2643	3.867	ug/l #	84
96) 1,2,3-Trichlorobenzene	15.28	180	465	2.930	ug/l #	71

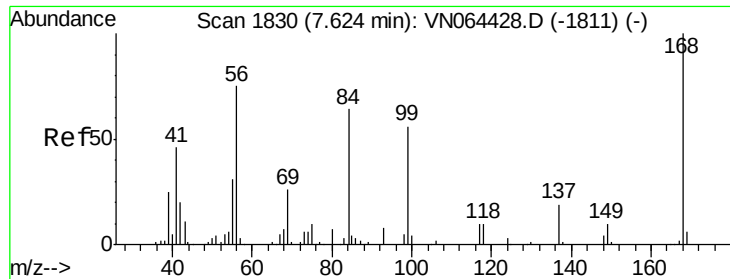
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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# 1831

Delta R.T. 0.00 min

Lab File: VN064484.D

Acq: 6 Nov 2020 15:38

Instrument :

MSVOA_N

ClientSampled :

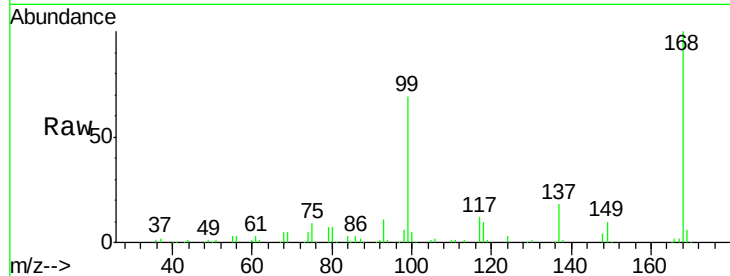
PB132855TB

Tot Ion:168 Resp: 236567

Ion Ratio Lower Upper

168 100

99 69.1 53.4 80.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0

7.63

100000

80000

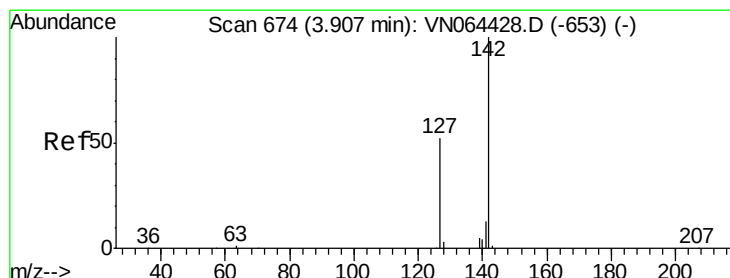
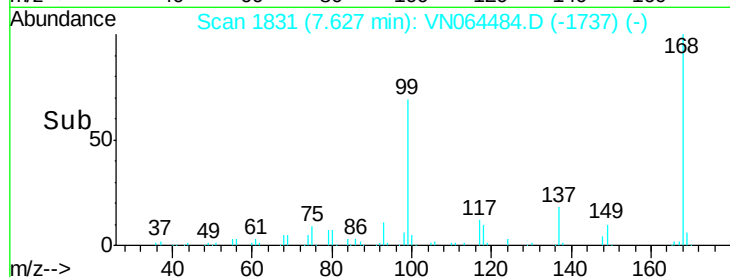
60000

40000

20000

0

Time-->



#10

Methyl Iodide

Concen: 0.287 ug/l

RT: 3.91 min Scan# 674

Delta R.T. -0.00 min

Lab File: VN064484.D

Acq: 6 Nov 2020 15:38

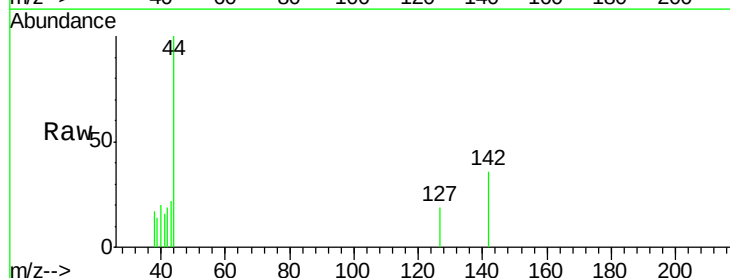
Tgt Ion:142 Resp: 896

Ion Ratio Lower Upper

142 100

127 12.9 41.8 62.8#

141 0.0 11.4 17.2#



Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V

500

400

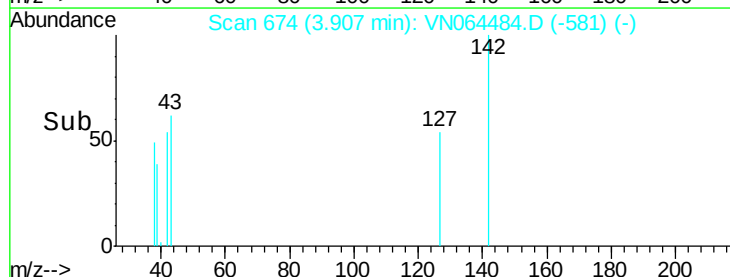
300

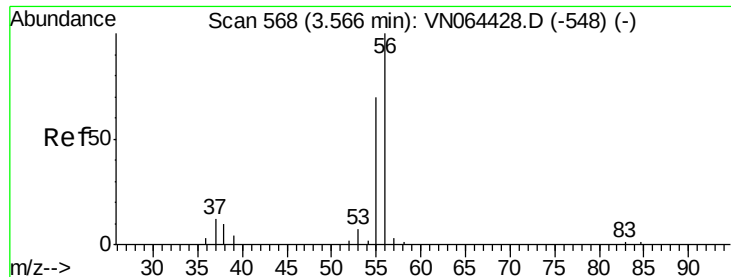
200

100

0

Time-->





#13

Acrolein

Concen: 0.571 ug/l

RT: 3.58 min Scan# 571

Delta R.T. 0.01 min

Lab File: VN064484.D

Acq: 6 Nov 2020 15:38

Instrument :

MSVOA_N

ClientSampleId :

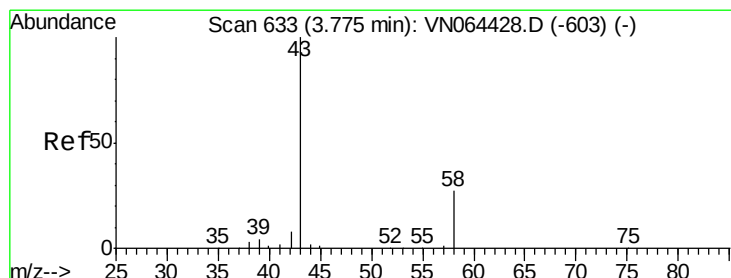
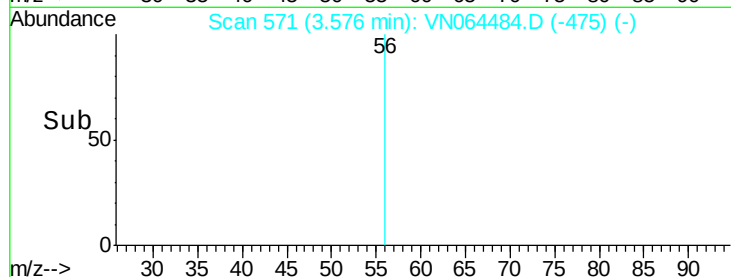
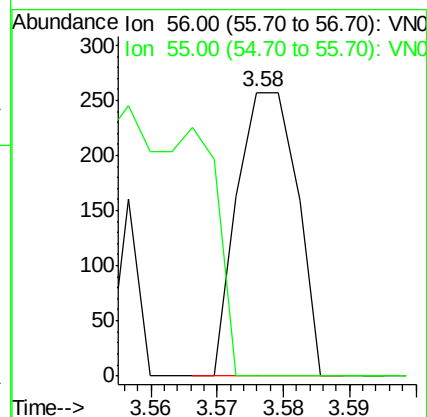
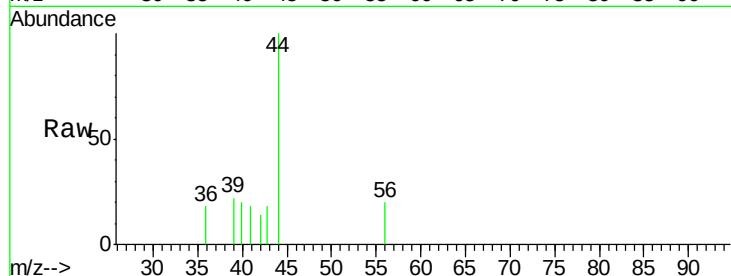
PB132855TB

Tot Ion: 56 Resp: 161

Ion Ratio Lower Upper

56 100

55 0.0 55.9 83.9#



#16

Acetone

Concen: 11.059 ug/l

RT: 3.79 min Scan# 637

Delta R.T. 0.01 min

Lab File: VN064484.D

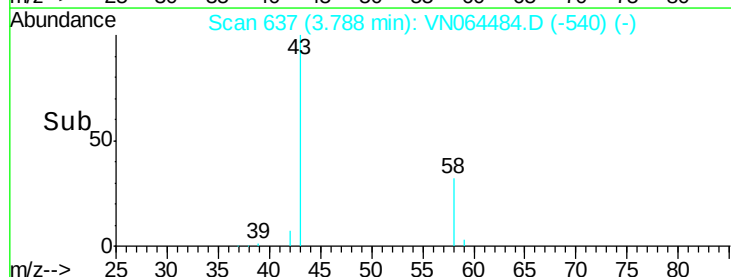
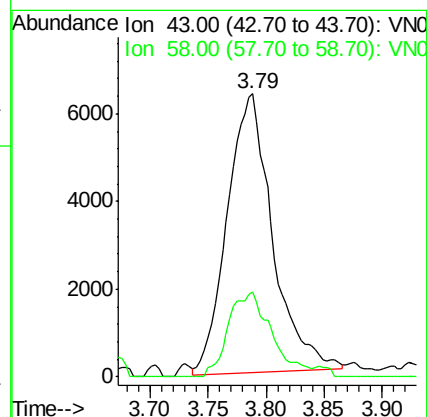
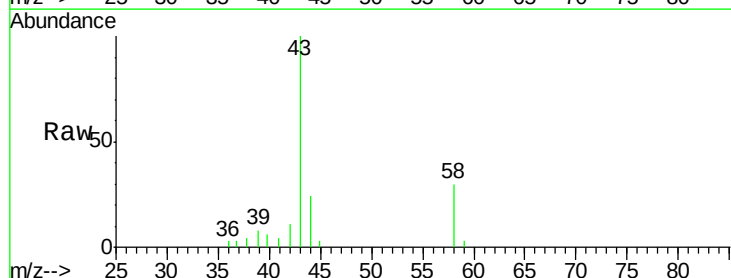
Acq: 6 Nov 2020 15:38

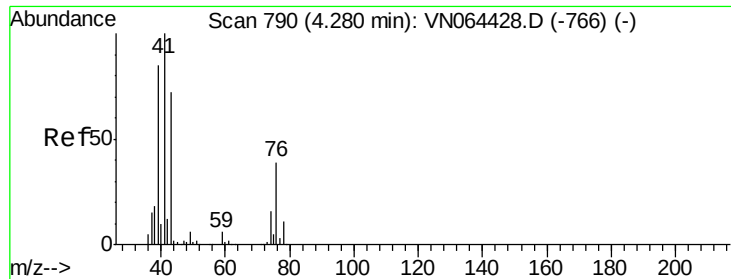
Tgt Ion: 43 Resp: 17359

Ion Ratio Lower Upper

43 100

58 30.9 21.4 32.0

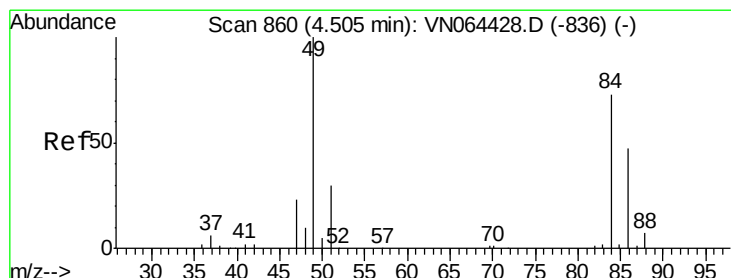
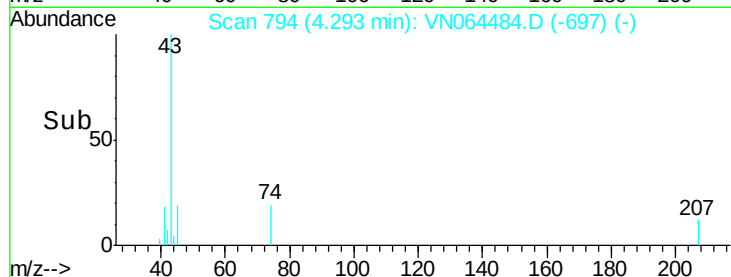
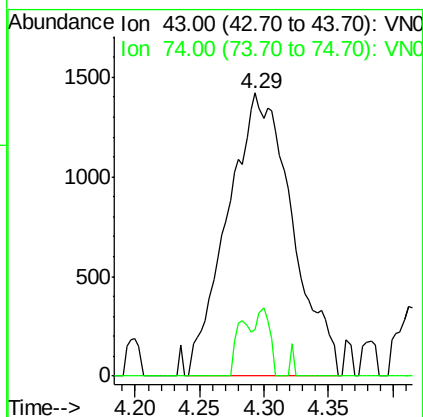
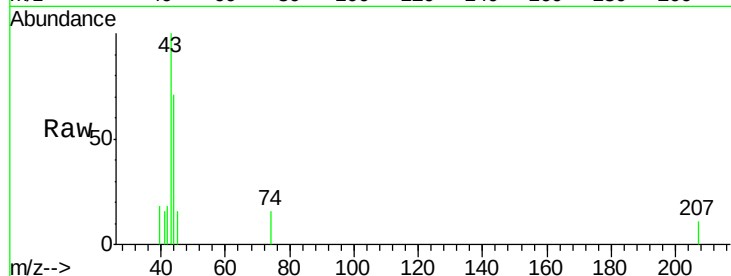




#18
Methyl Acetate
Concen: 1.613 ug/l
RT: 4.29 min Scan# 794
Delta R.T. 0.01 min
Lab File: VN064484.D
Acq: 6 Nov 2020 15:38

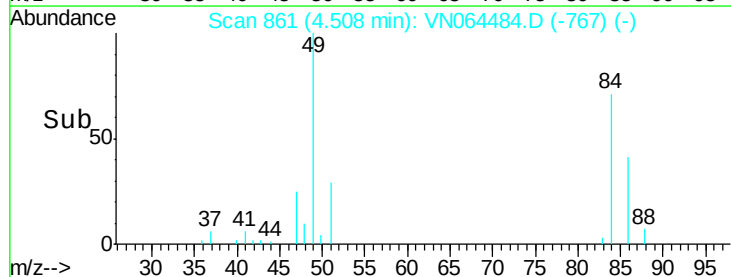
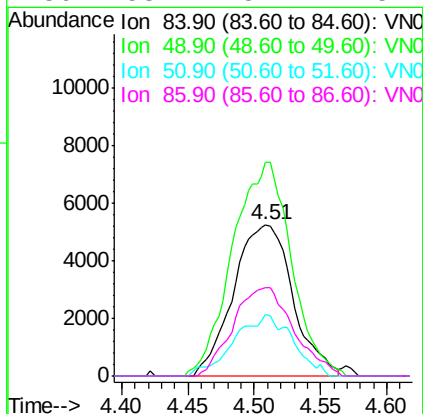
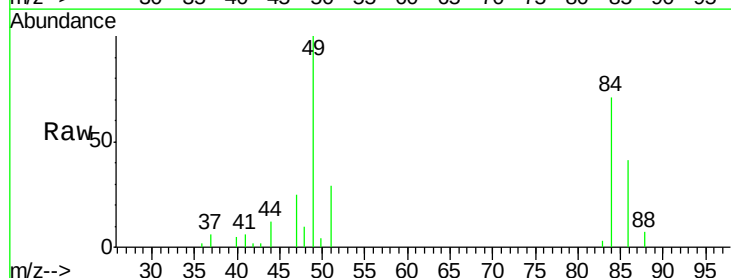
Instrument :
MSVOA_N
ClientSampleId :
PB132855TB

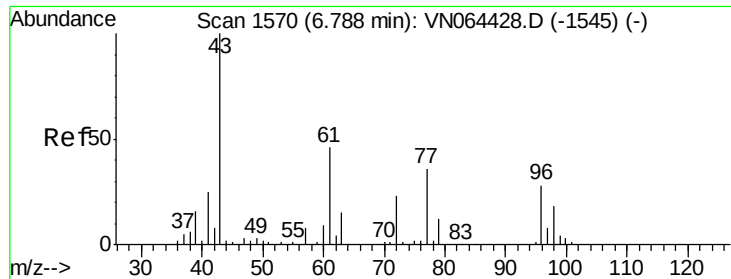
Tot Ion: 43 Resp: 4976
Ion Ratio Lower Upper
43 100
74 5.2 17.0 25.4#



#20
Methylene Chloride
Concen: 5.263 ug/l
RT: 4.51 min Scan# 861
Delta R.T. 0.00 min
Lab File: VN064484.D
Acq: 6 Nov 2020 15:38

Tgt Ion: 84 Resp: 16390
Ion Ratio Lower Upper
84 100
49 137.3 110.1 165.1
51 40.2 33.6 50.4
86 58.1 52.1 78.1





#25

2-Butanone

Concen: 0.746 ug/l

RT: 6.80 min Scan# 1574

Delta R.T. 0.01 min

Lab File: VN064484.D

Acq: 6 Nov 2020 15:38

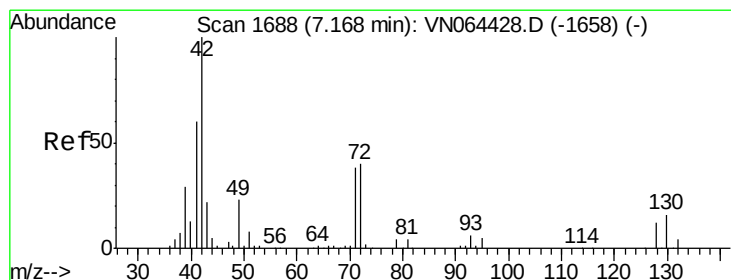
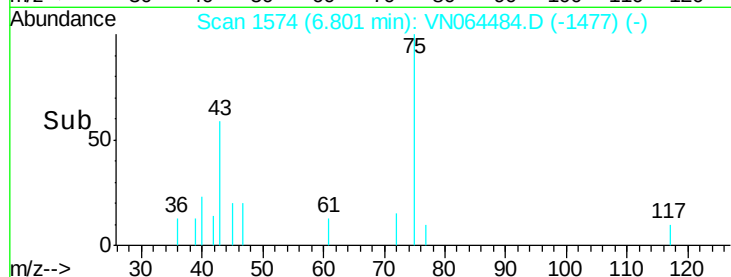
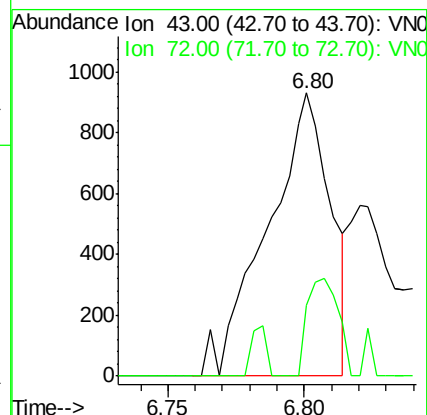
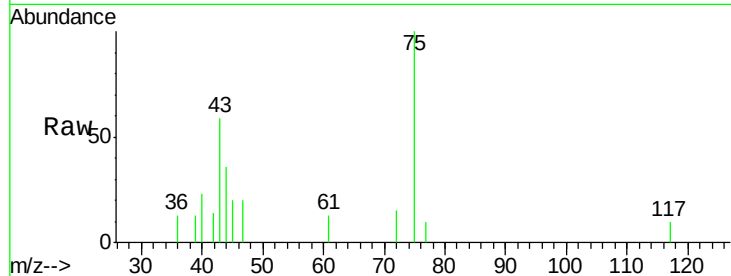
Instrument :
MSVOA_N
ClientSampled :
PB132855TB

Tot Ion: 43 Resp: 1491

Ion Ratio Lower Upper

43 100

72 25.2 18.5 27.7



#29

Tetrahydrofuran

Concen: 0.648 ug/l

RT: 7.18 min Scan# 1692

Delta R.T. 0.01 min

Lab File: VN064484.D

Acq: 6 Nov 2020 15:38

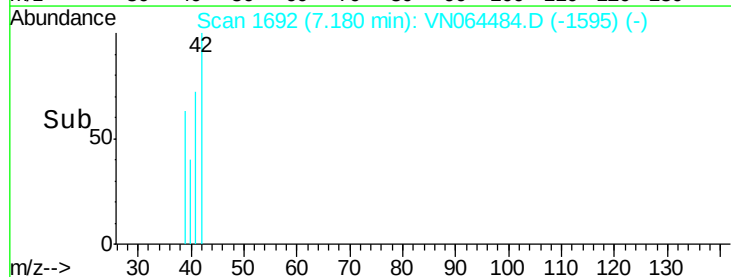
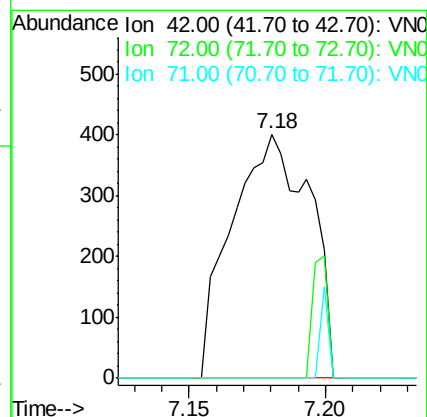
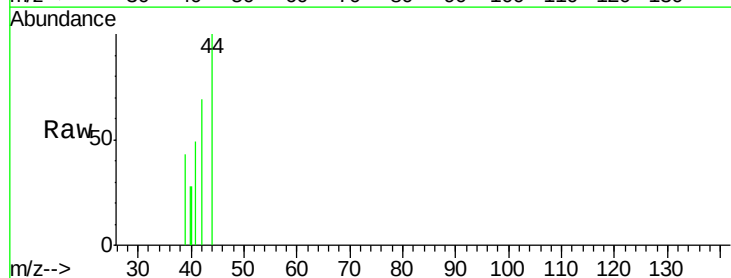
Tgt Ion: 42 Resp: 795

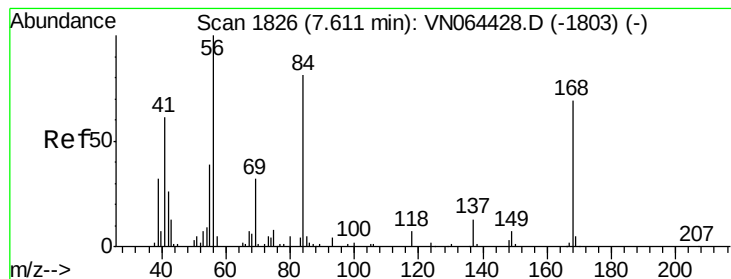
Ion Ratio Lower Upper

42 100

72 9.4 31.7 47.5#

71 3.6 29.8 44.6#





#31

Cyclohexane

Concen: 1.442 ug/l

RT: 7.62 min Scan# 1829

Delta R.T. 0.01 min

Lab File: VN064484.D

Acq: 6 Nov 2020 15:38

Instrument :

MSVOA_N

ClientSampleId :

PB132855TB

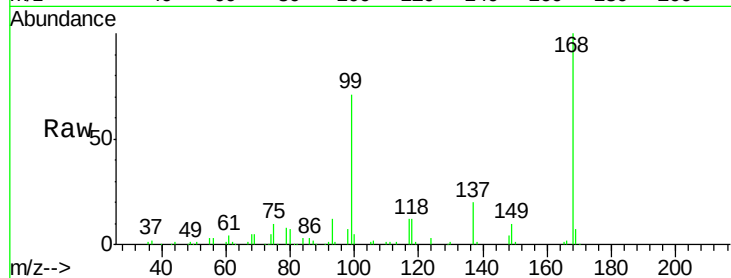
Tot Ion: 56 Resp: 7224

Ion Ratio Lower Upper

56 100

69 138.4 25.6 38.4#

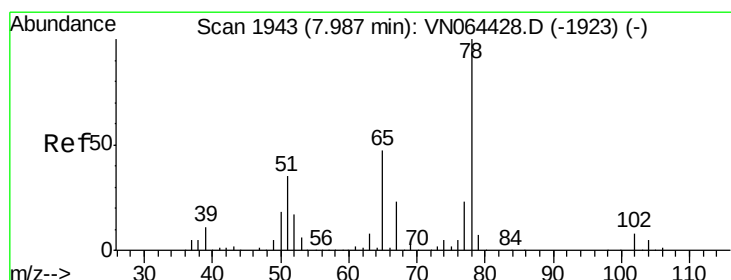
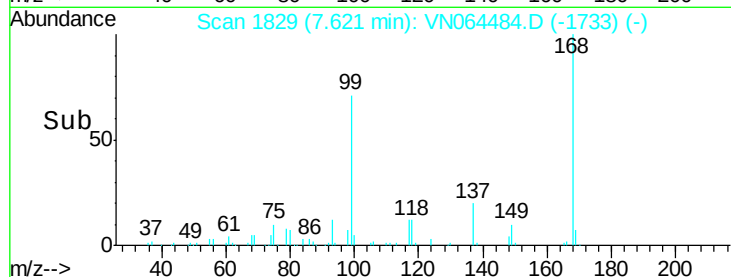
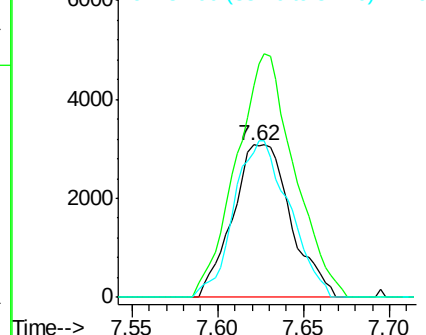
84 95.4 63.0 94.6#



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: 54.510 ug/l

RT: 7.99 min Scan# 1944

Delta R.T. 0.00 min

Lab File: VN064484.D

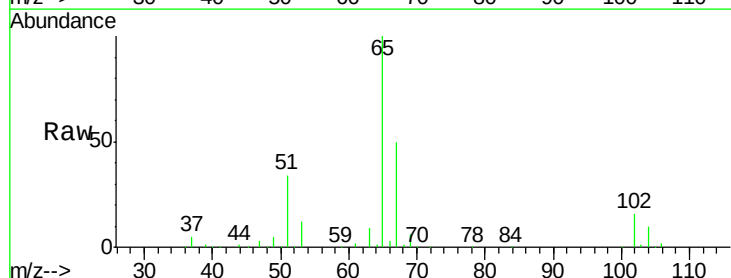
Acq: 6 Nov 2020 15:38

Tgt Ion: 65 Resp: 224615

Ion Ratio Lower Upper

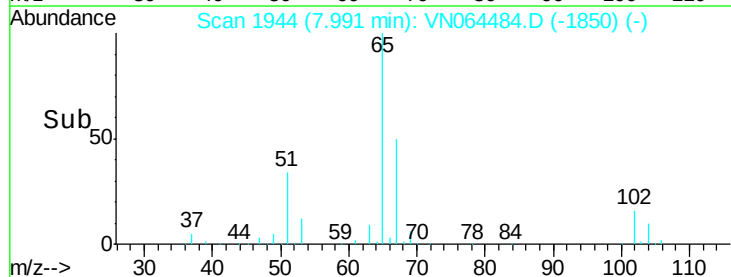
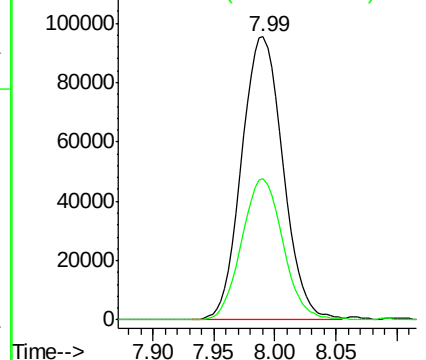
65 100

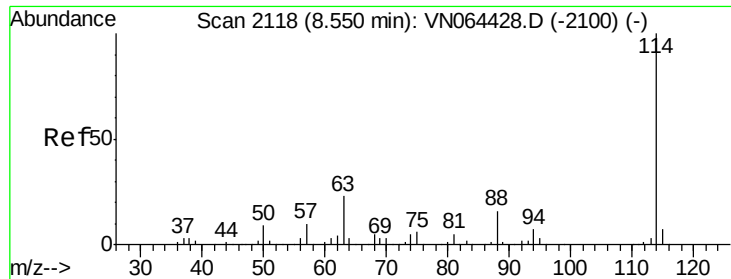
67 49.9 0.0 101.6



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# 2118

Delta R.T. -0.00 min

Lab File: VN064484.D

Acq: 6 Nov 2020 15:38

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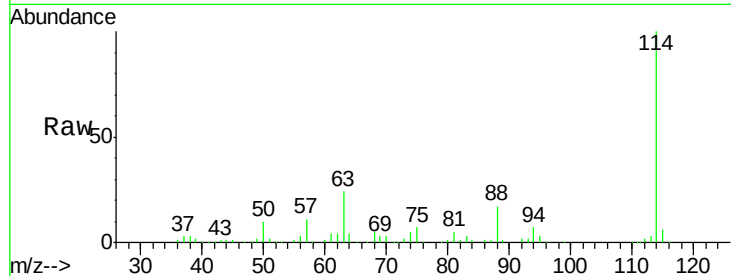
Tot Ion:114 Resp: 473387

Ion Ratio Lower Upper

114 100

63 23.6 0.0 45.6

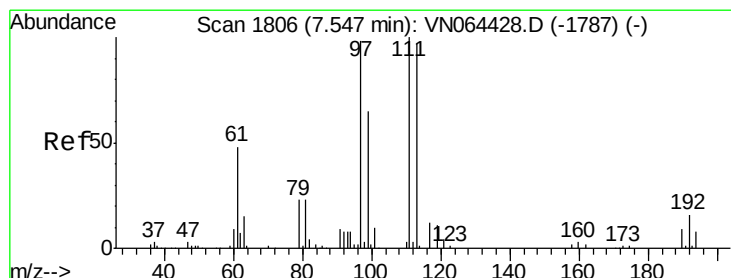
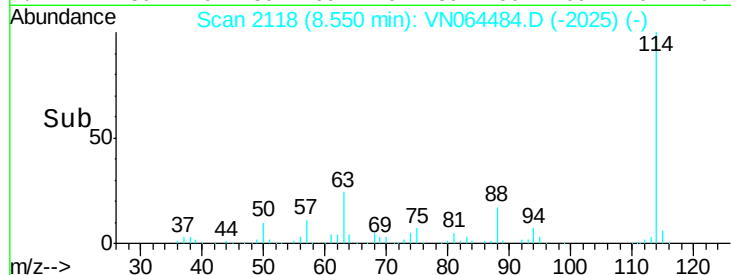
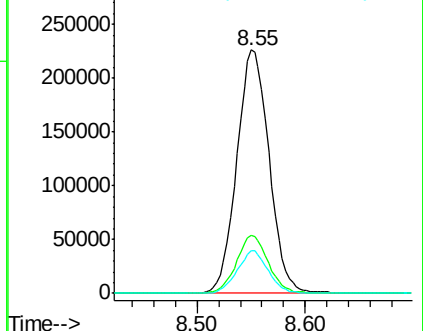
88 17.4 0.0 32.8



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: 51.052 ug/l

RT: 7.55 min Scan# 1807

Delta R.T. 0.00 min

Lab File: VN064484.D

Acq: 6 Nov 2020 15:38

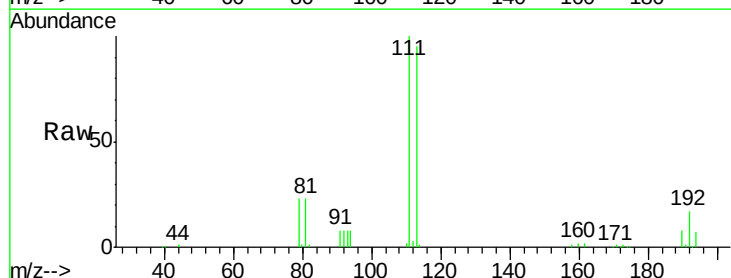
Tgt Ion:113 Resp: 164546

Ion Ratio Lower Upper

113 100

111 104.2 81.1 121.7

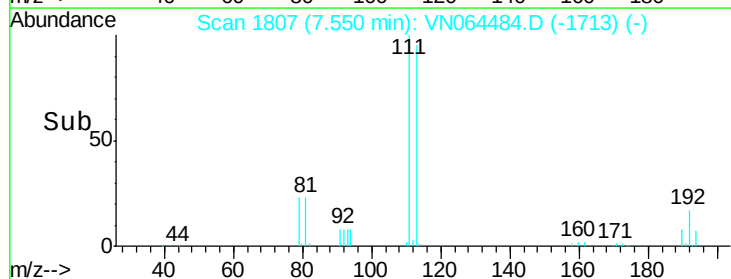
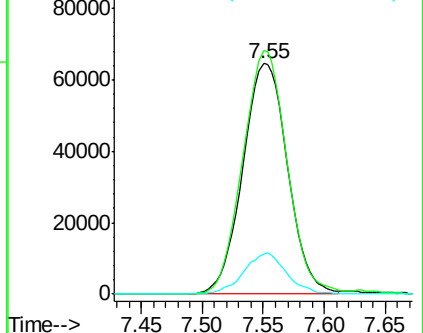
192 17.1 12.8 19.2

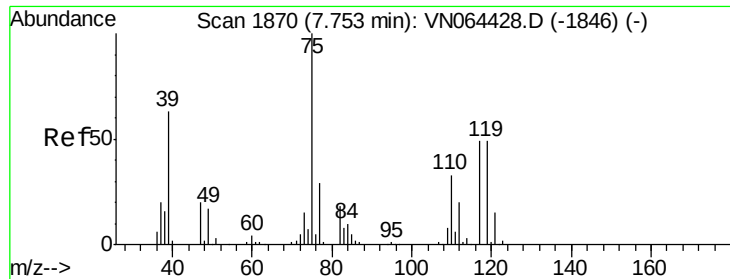


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

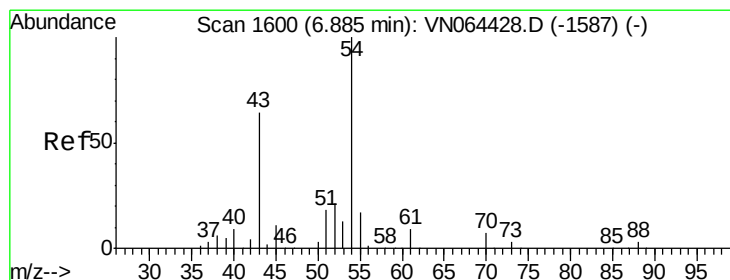
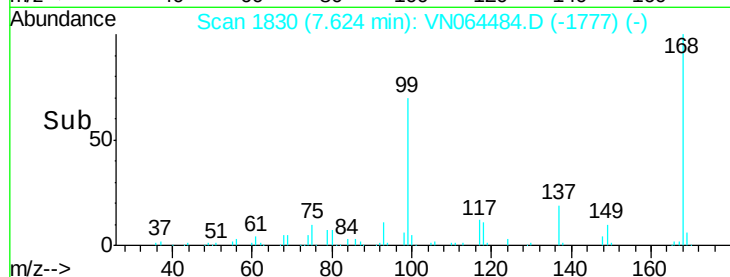
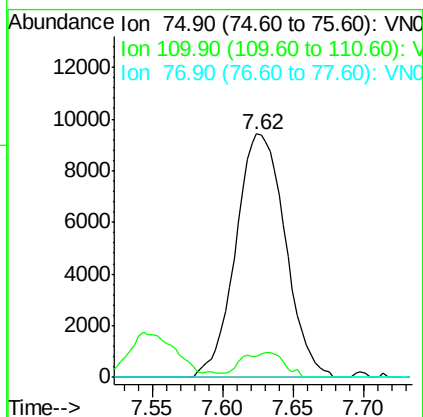
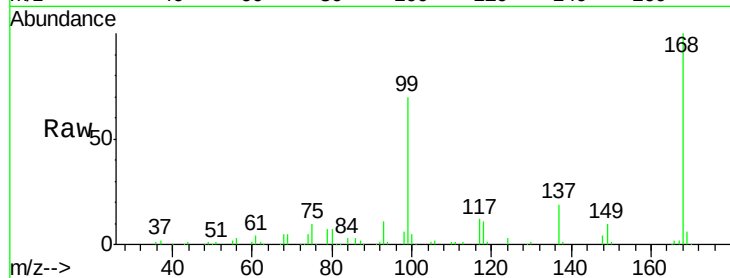




#36
 1,1-Dichloropropene
 Concen: 4.622 ug/l
 RT: 7.62 min Scan# 1830
 Delta R.T. -0.13 min
 Lab File: VN064484.D
 Acq: 6 Nov 2020 15:38

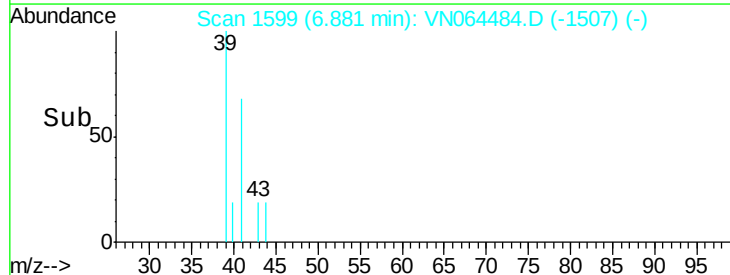
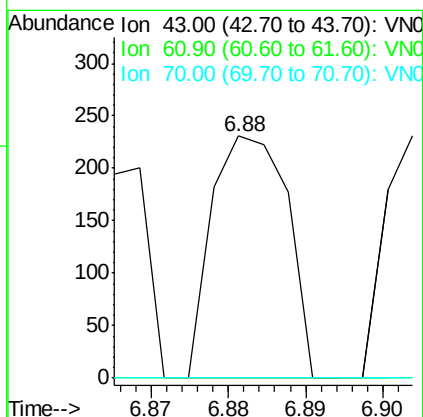
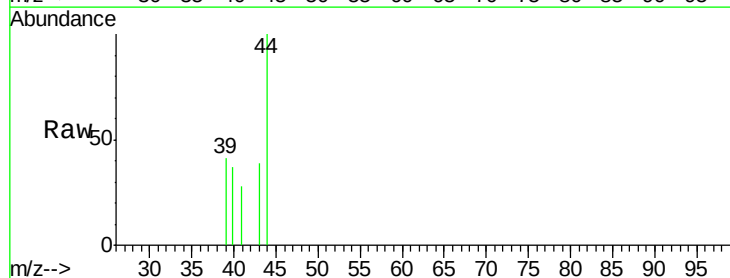
Instrument :
 MSVOA_N
 ClientSampled :
 PB132855TB

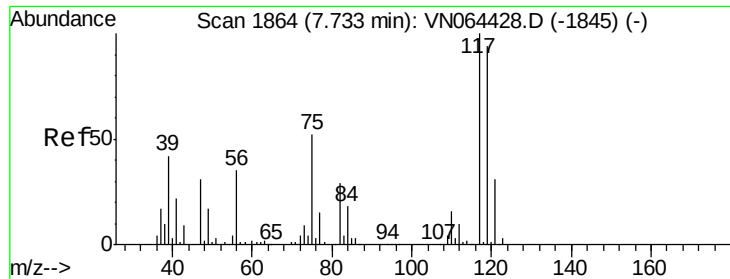
Tot Ion: 75 Resp: 23113
 Ion Ratio Lower Upper
 75 100
 110 2.8 16.0 48.0#
 77 0.0 24.0 36.0#



#37
 Ethyl Acetate
 Concen: 0.793 ug/l
 RT: 6.88 min Scan# 1599
 Delta R.T. -0.00 min
 Lab File: VN064484.D
 Acq: 6 Nov 2020 15:38

Tgt Ion: 43 Resp: 157
 Ion Ratio Lower Upper
 43 100
 61 0.0 10.0 15.0#
 70 0.0 7.1 10.7#





#38

Carbon Tetrachloride

Concen: 5.152 ug/l

RT: 7.63 min Scan# 1831

Delta R.T. -0.11 min

Lab File: VN064484.D

Acq: 6 Nov 2020 15:38

Instrument :

MSVOA_N

ClientSampleId :

PB132855TB

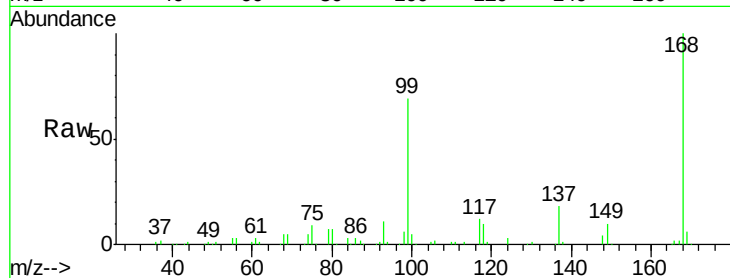
Tot Ion:117 Resp: 27536

Ion Ratio Lower Upper

117 100

119 5.6 75.5 113.3#

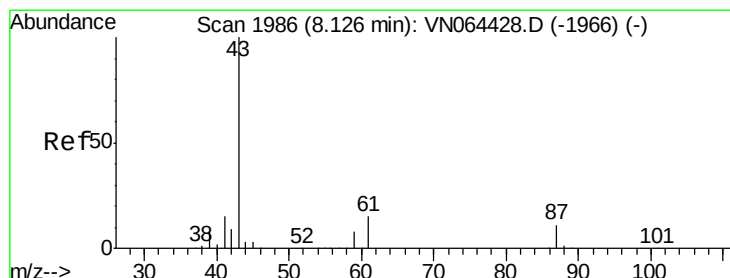
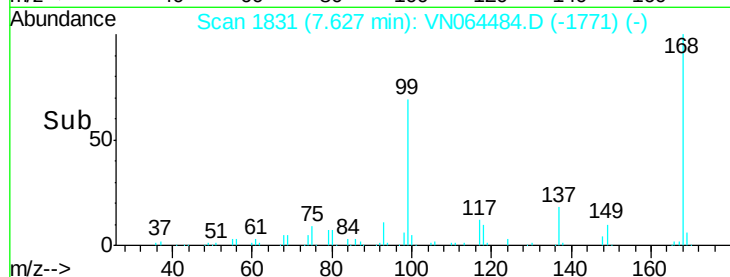
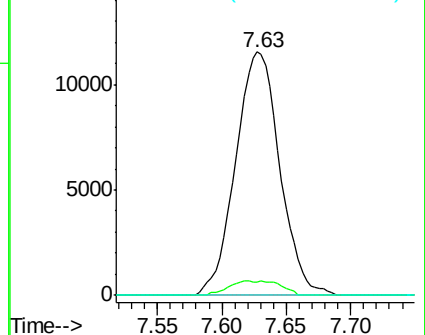
121 0.0 24.4 36.6#



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: 11.784 ug/l

RT: 8.13 min Scan# 1988

Delta R.T. 0.01 min

Lab File: VN064484.D

Acq: 6 Nov 2020 15:38

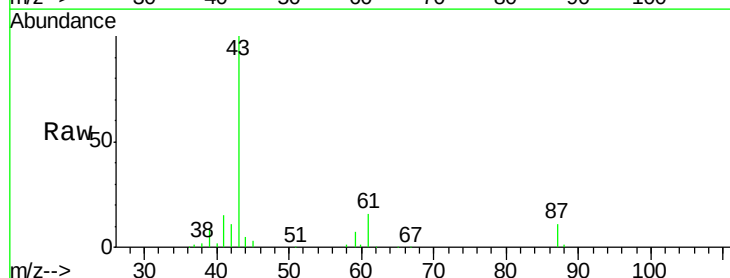
Tgt Ion: 43 Resp: 95503

Ion Ratio Lower Upper

43 100

61 16.8 14.0 21.0

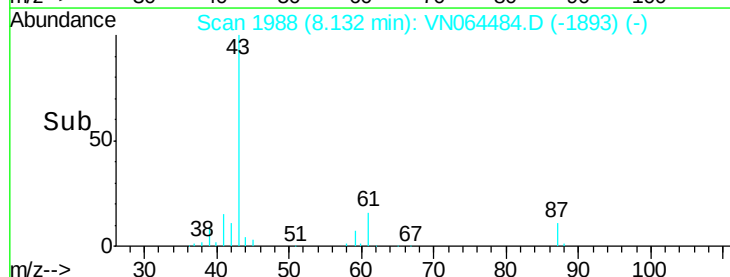
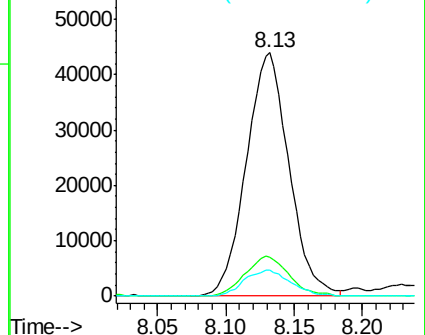
87 11.4 9.1 13.7

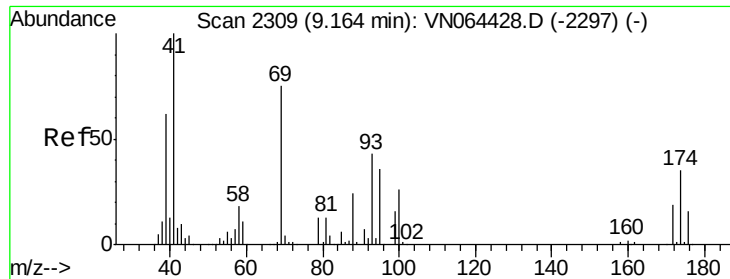


Abundance Ion 43.00 (42.70 to 43.70): VNO

Ion 61.00 (60.70 to 61.70): VNO

Ion 87.00 (86.70 to 87.70): VNO

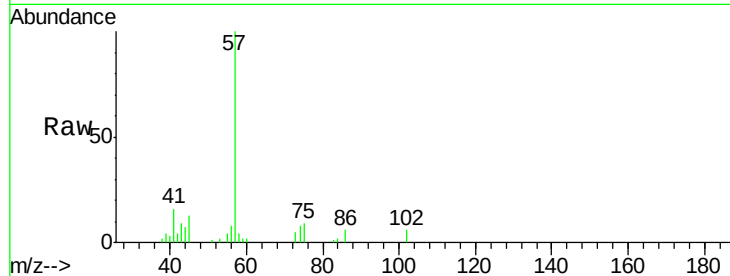




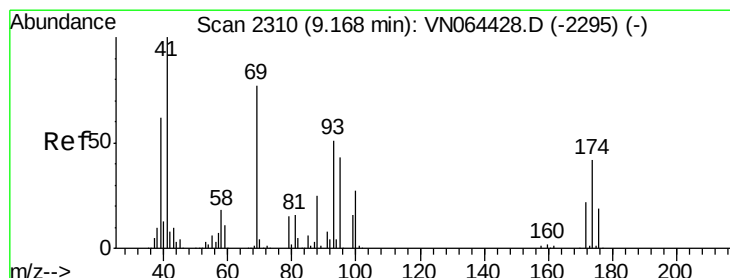
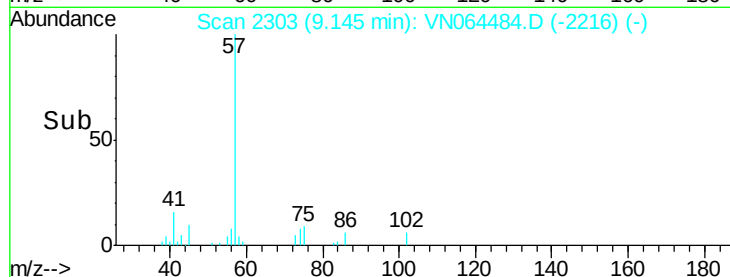
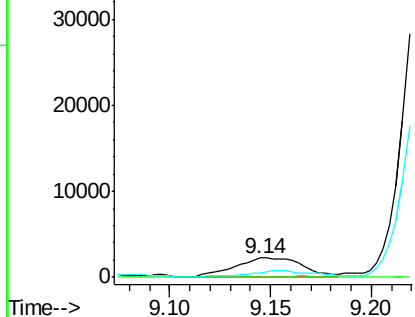
#48
Methvl methacrylate
Concen: 1.319 ug/l
RT: 9.14 min Scan# 2303
Delta R.T. -0.02 min
Lab File: VN064484.D
Acq: 6 Nov 2020 15:38

Instrument :
MSVOA_N
ClientSampled :
PB132855TB

Tot Ion: 41 Resp: 5394
Ion Ratio Lower Upper
41 100
69 0.0 60.4 90.6#
39 0.0 51.2 76.8#

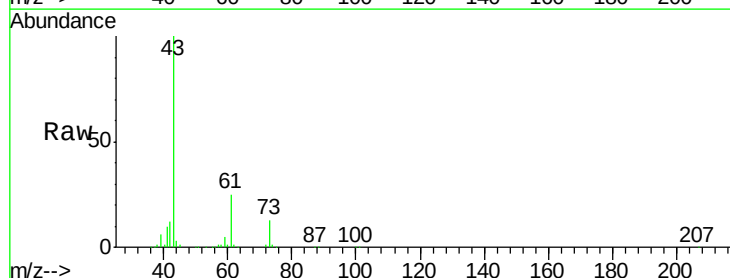


Abundance Ion 41.00 (40.70 to 41.70): VNO
Ion 69.00 (68.70 to 69.70): VNO
Ion 39.00 (38.70 to 39.70): VNO

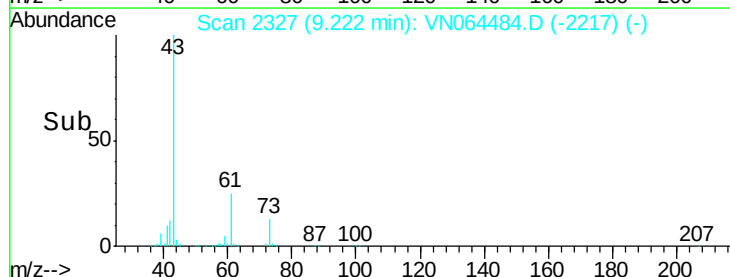
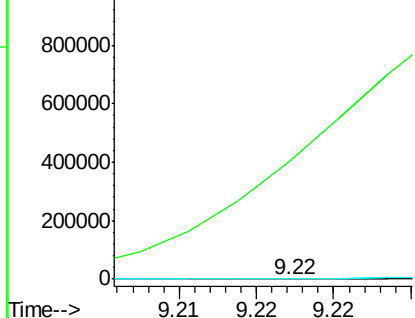


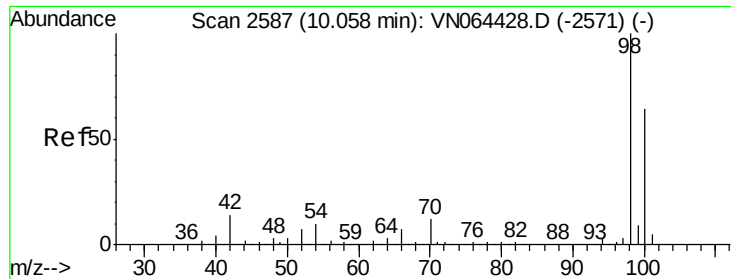
#49
1,4-Dioxane
Concen: 0.576 ug/l
RT: 9.22 min Scan# 2327
Delta R.T. 0.05 min
Lab File: VN064484.D
Acq: 6 Nov 2020 15:38

Tgt Ion: 88 Resp: 31
Ion Ratio Lower Upper
88 100
43 0.0 31.0 46.6#
58 0.0 58.4 87.6#



Abundance Ion 88.00 (87.70 to 88.70): VNO
Ion 43.00 (42.70 to 43.70): VNO
Ion 58.00 (57.70 to 58.70): VNO





#50

Toluene-d8

Concen: 50.948 ug/l

RT: 10.06 min Scan# 2588

Delta R.T. 0.00 min

Lab File: VN064484.D

Acq: 6 Nov 2020 15:38

Instrument :

MSVOA_N

ClientSampleId :

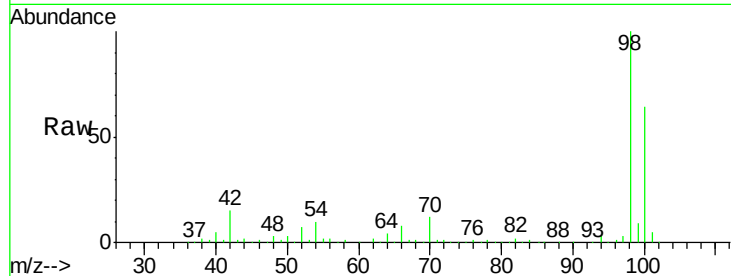
PB132855TB

Tot Ion: 98 Resp: 634682

Ion Ratio Lower Upper

98 100

100 64.0 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

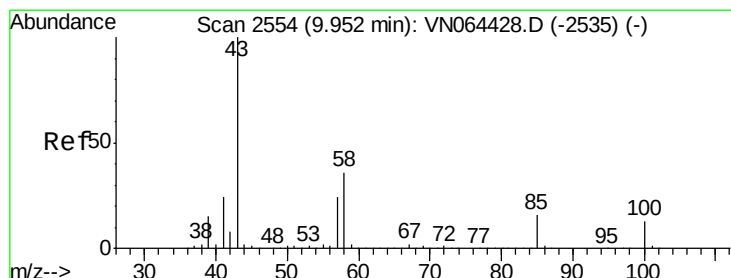
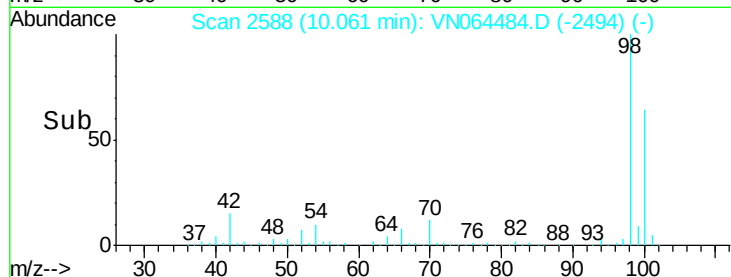
300000

200000

100000

0

Time-->



#51

4-Methyl-2-Pentanone

Concen: 1.881 ug/l

RT: 9.95 min Scan# 2554

Delta R.T. -0.00 min

Lab File: VN064484.D

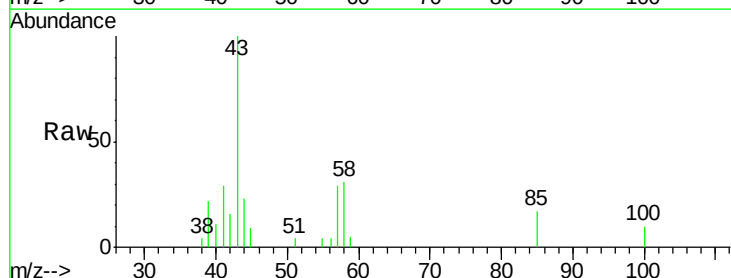
Acq: 6 Nov 2020 15:38

Tgt Ion: 43 Resp: 8888

Ion Ratio Lower Upper

43 100

58 34.4 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) (-)

9.95

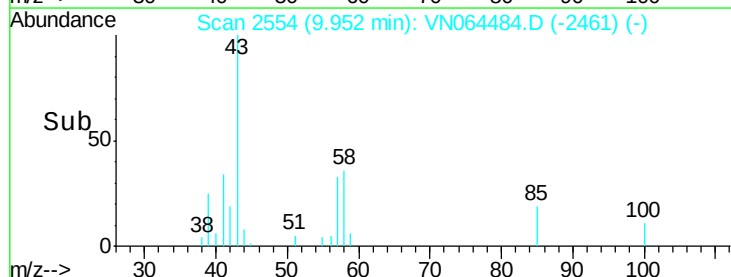
15000

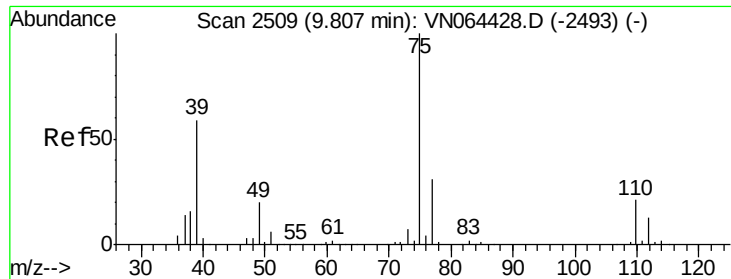
10000

5000

0

Time-->





#54

cis-1,3-Dichloropropene

Concen: 6.138 ug/l

RT: 9.87 min Scan# 2530

Delta R.T. 0.07 min

Lab File: VN064484.D

Acq: 6 Nov 2020 15:38

Instrument :

MSVOA_N

ClientSampled :

PB132855TB

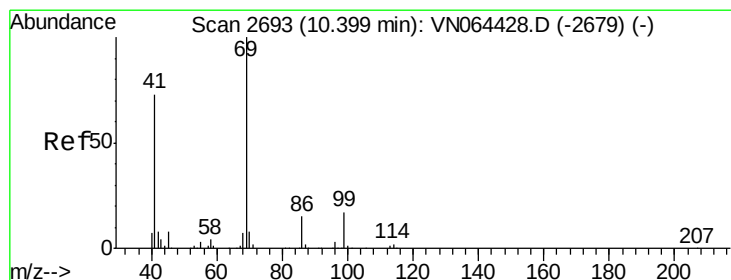
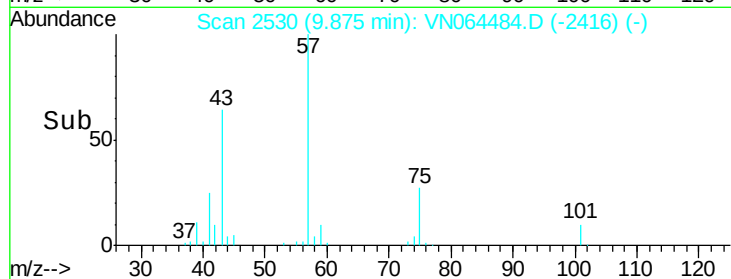
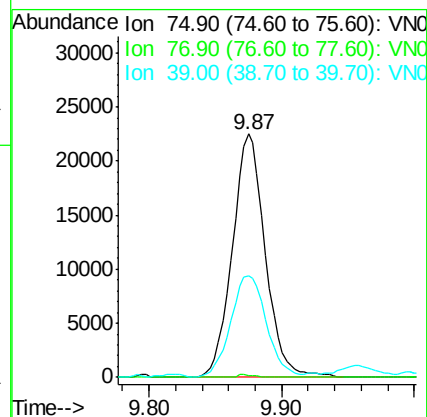
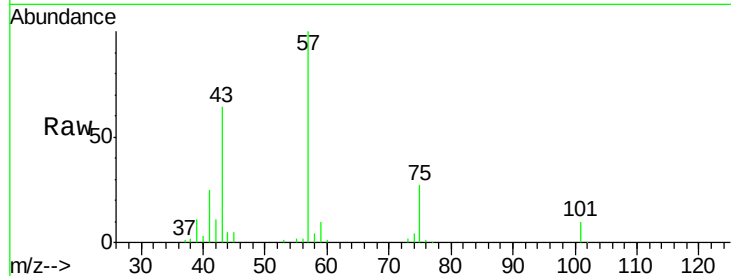
Tot Ion: 75 Resp: 38615

Ion Ratio Lower Upper

75 100

77 0.9 24.9 37.3#

39 41.8 47.1 70.7#



#56

Ethyl methacrylate

Concen: 1.875 ug/l

RT: 10.41 min Scan# 2697

Delta R.T. 0.01 min

Lab File: VN064484.D

Acq: 6 Nov 2020 15:38

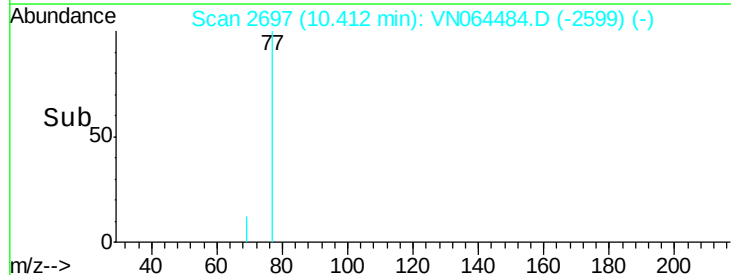
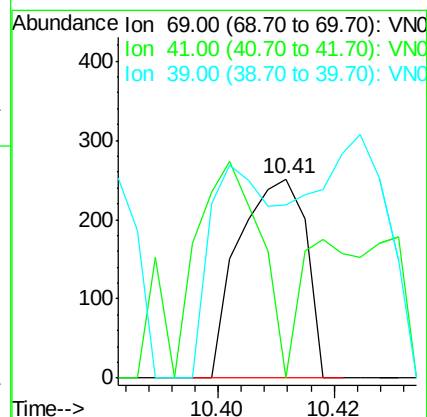
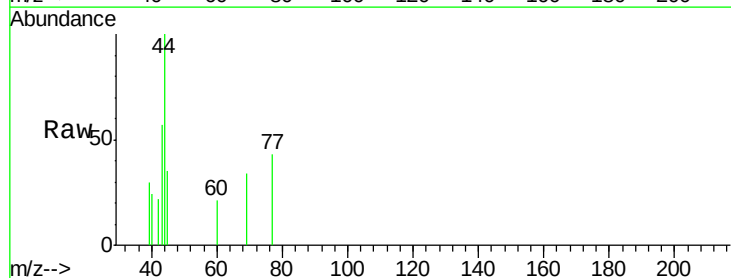
Tgt Ion: 69 Resp: 201

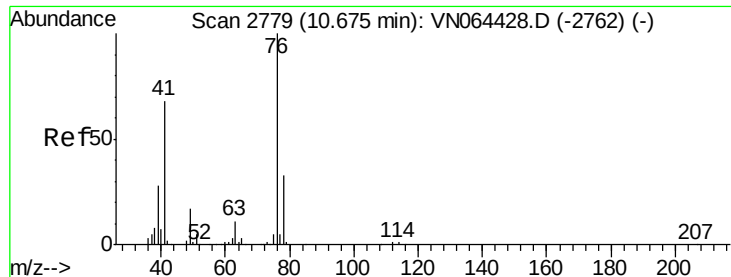
Ion Ratio Lower Upper

69 100

41 0.0 59.3 88.9#

39 0.0 35.4 53.0#

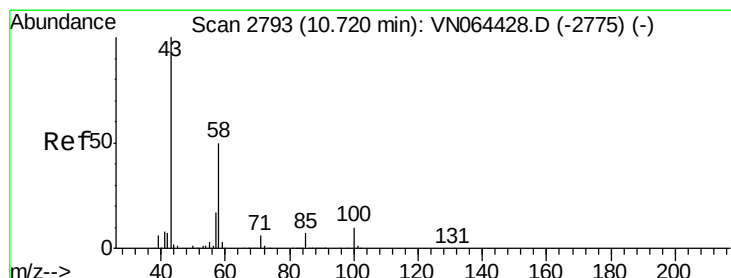
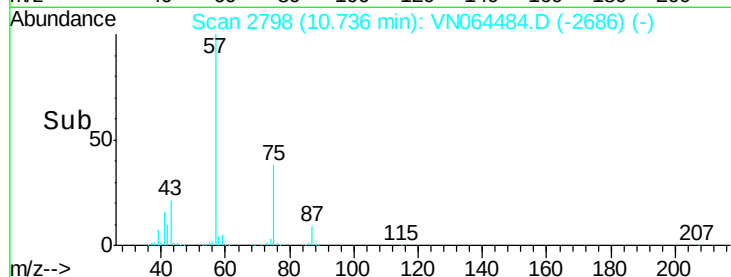
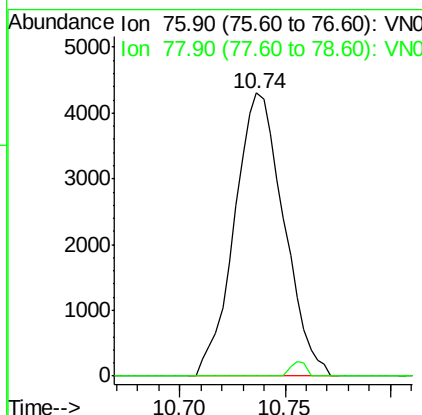
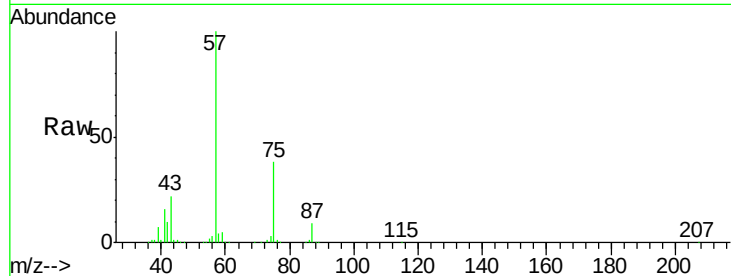




#57
 1,3-Dichloropropane
 Concen: 1.146 ug/l
 RT: 10.74 min Scan# 2798
 Delta R.T. 0.06 min
 Lab File: VN064484.D
 Acq: 6 Nov 2020 15:38

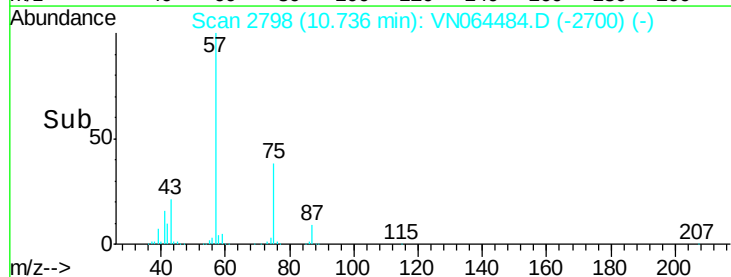
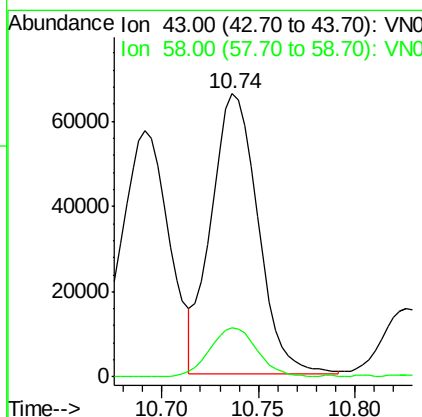
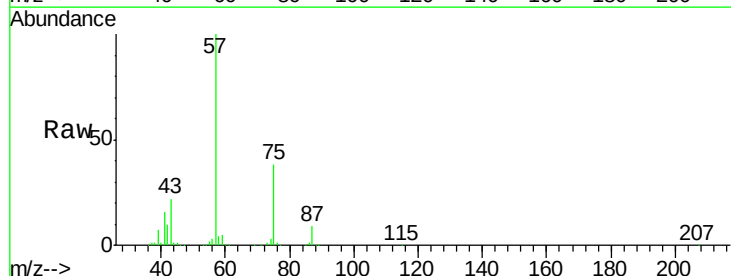
Instrument :
 MSVOA_N
 ClientSampleId :
 PB132855TB

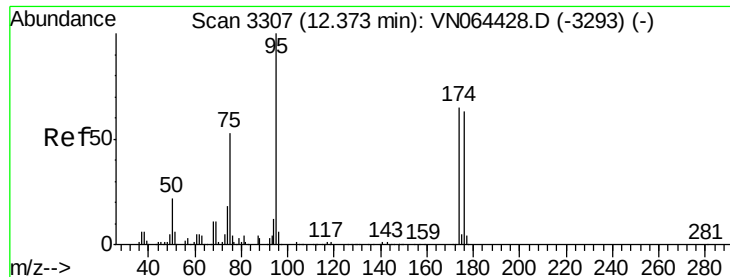
Tot Ion: 76 Resp: 6994
 Ion Ratio Lower Upper
 76 100
 78 1.6 25.8 38.6#



#59
 2-Hexanone
 Concen: 32.252 ug/l
 RT: 10.74 min Scan# 2798
 Delta R.T. 0.02 min
 Lab File: VN064484.D
 Acq: 6 Nov 2020 15:38

Tgt Ion: 43 Resp: 110556
 Ion Ratio Lower Upper
 43 100
 58 17.9 24.7 74.1#

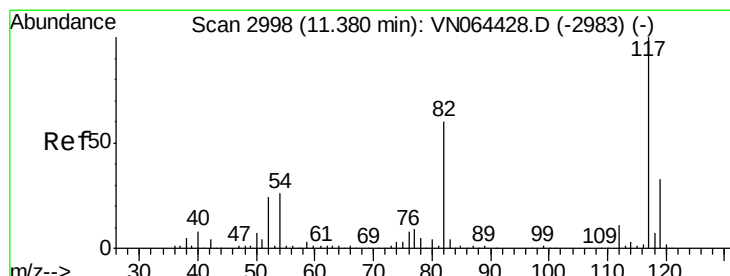
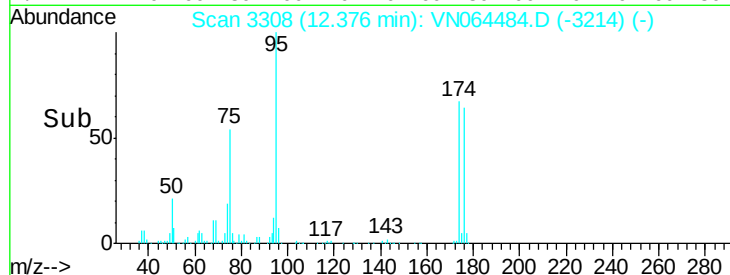
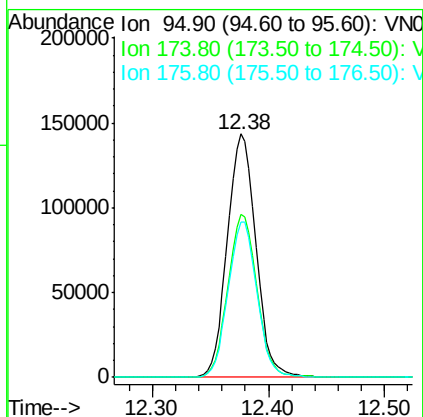
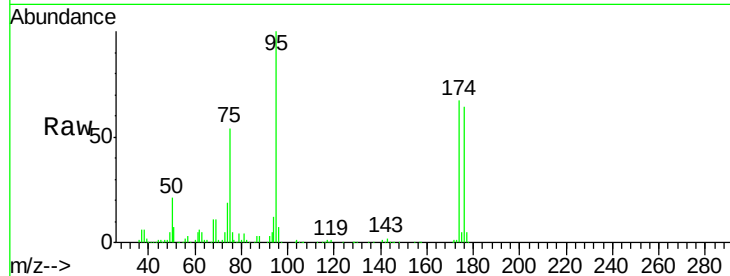




#62
4-Bromofluorobenzene
Concen: 51.919 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.00 min
Lab File: VN064484.D
Acq: 6 Nov 2020 15:38

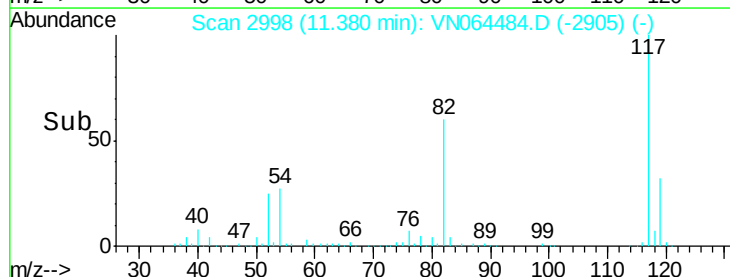
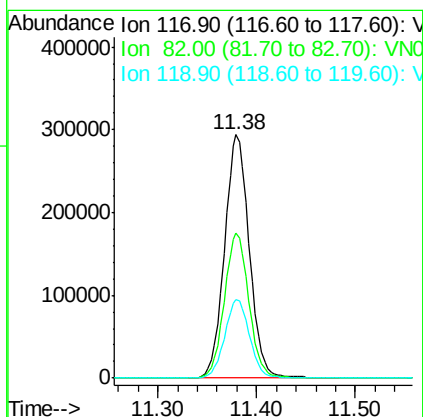
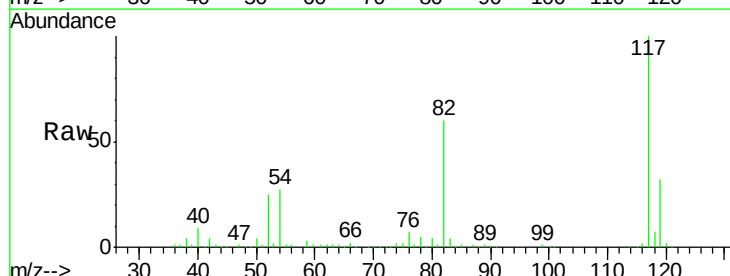
Instrument :
MSVOA_N
ClientSampleId :
PB132855TB

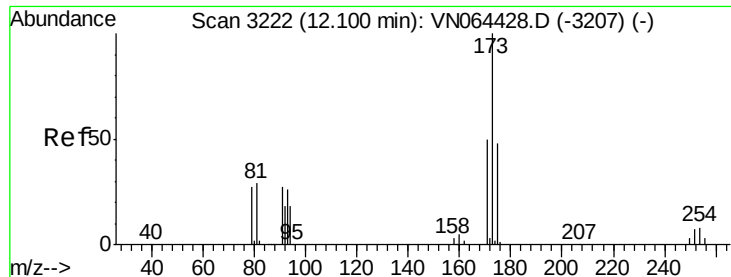
Tot Ion: 95 Resp: 244602
Ion Ratio Lower Upper
95 100
174 67.8 0.0 132.6
176 64.2 0.0 129.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. -0.00 min
Lab File: VN064484.D
Acq: 6 Nov 2020 15:38

Tgt Ion: 117 Resp: 515678
Ion Ratio Lower Upper
117 100
82 59.7 48.1 72.1
119 32.2 26.2 39.4





#71

Bromoform

Concen: 1.329 ug/l

RT: 12.36 min Scan# 3303

Delta R.T. 0.26 min

Lab File: VN064484.D

Acq: 6 Nov 2020 15:38

Instrument :

MSVOA_N

ClientSampleId :

PB132855TB

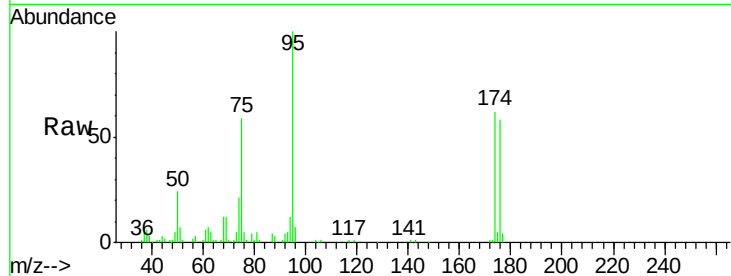
Tot Ion:173 Resp: 176

Ion Ratio Lower Upper

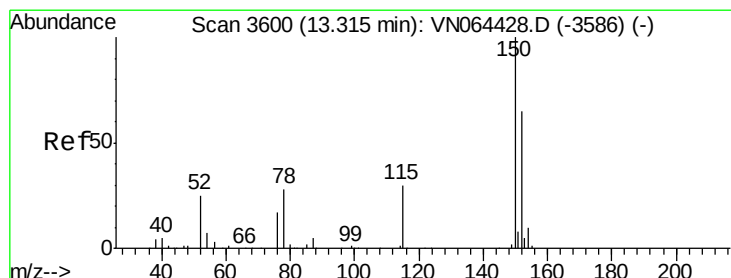
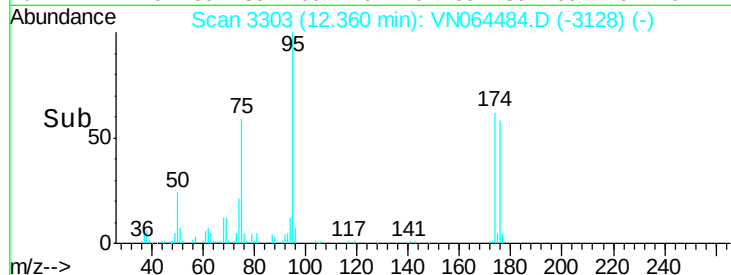
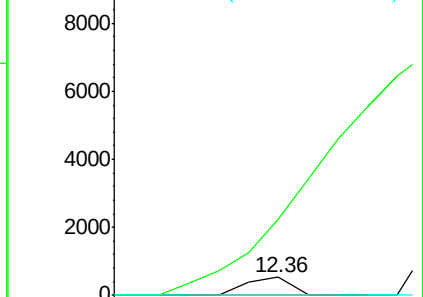
173 100

175 0.0 23.7 71.1#

254 0.0 0.0 0.0



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: VN064484.D

Acq: 6 Nov 2020 15:38

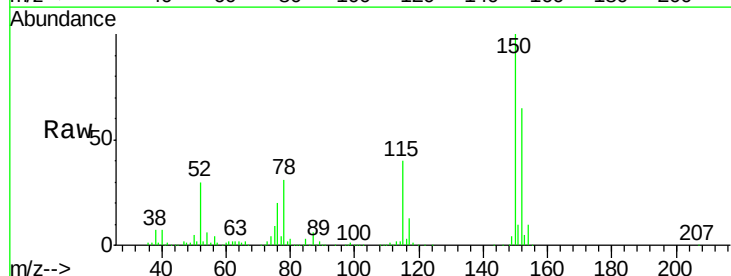
Tgt Ion:152 Resp: 182976

Ion Ratio Lower Upper

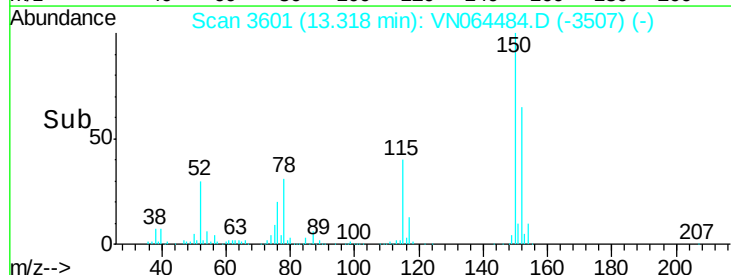
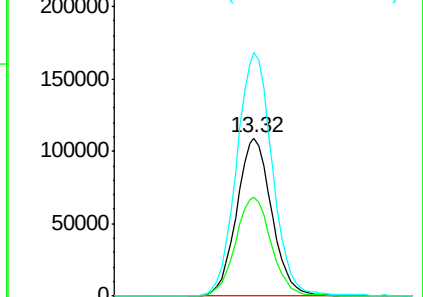
152 100

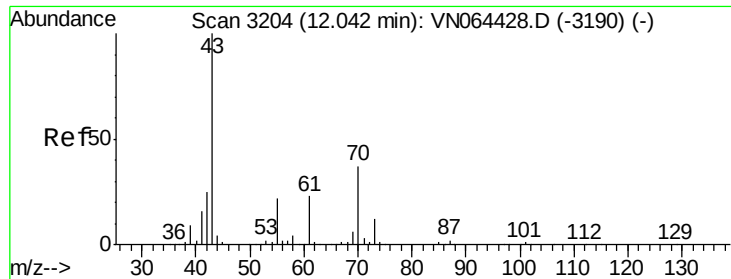
115 63.9 32.0 96.0

150 156.6 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-amvl acetate

Concen: 1.399 ug/l

RT: 12.04 min Scan# 3202

Delta R.T. -0.01 min

Lab File: VN064484.D

Acq: 6 Nov 2020 15:38

Instrument :

MSVOA_N

ClientSampled :

PB132855TB

Tot Ion: 43 Resp: 1334

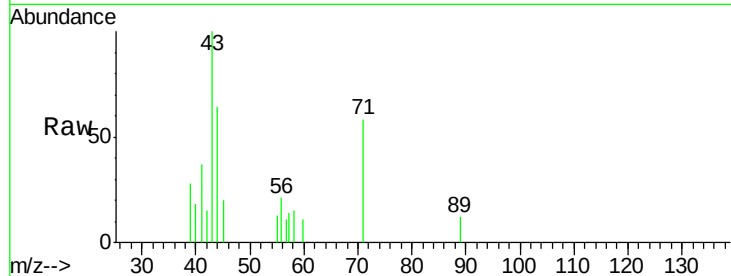
Ion Ratio Lower Upper

43 100

70 0.0 29.6 44.4#

55 10.9 18.4 27.6#

61 0.0 17.8 26.6#

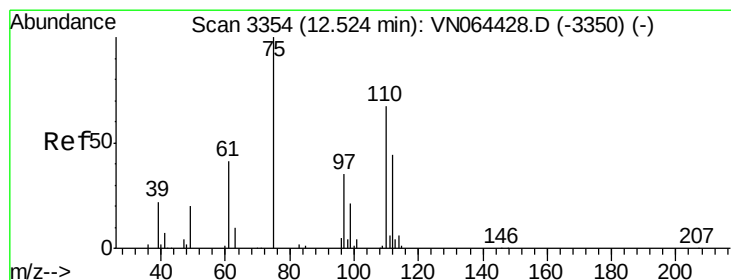
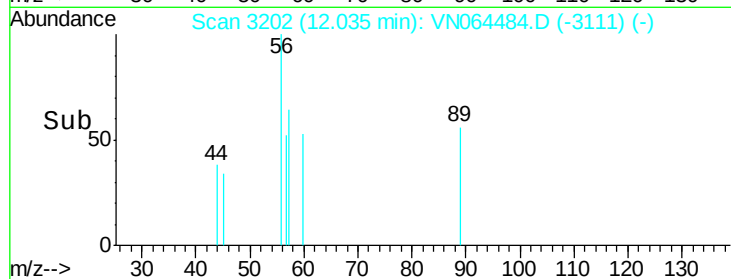
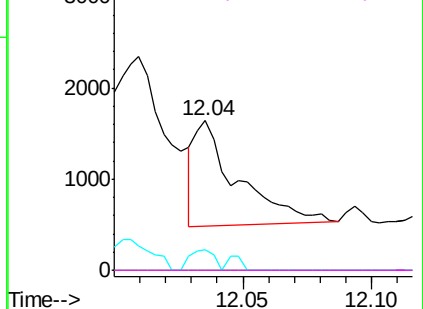


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 70.00 (69.70 to 70.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

Ion 61.00 (60.70 to 61.70): VN0



#76

1,2,3-Trichloropropane

Concen: 30.170 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. -0.15 min

Lab File: VN064484.D

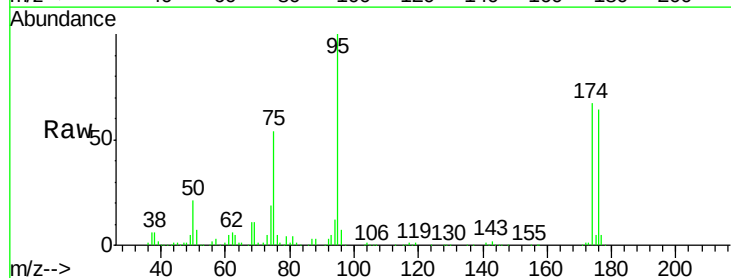
Acq: 6 Nov 2020 15:38

Tgt Ion: 75 Resp: 133755

Ion Ratio Lower Upper

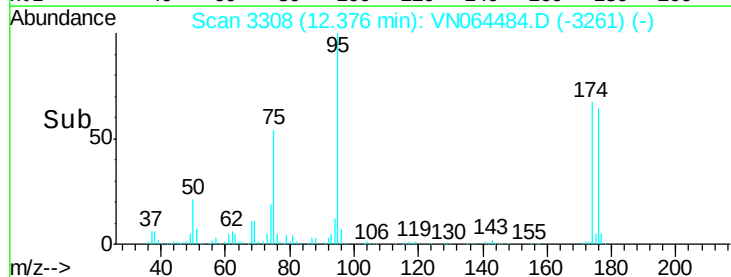
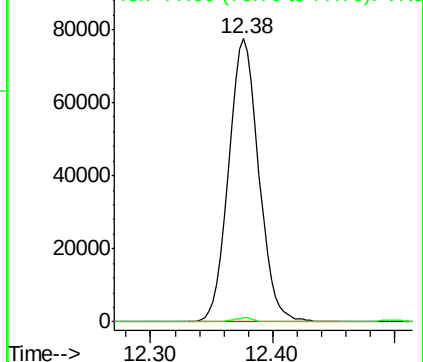
75 100

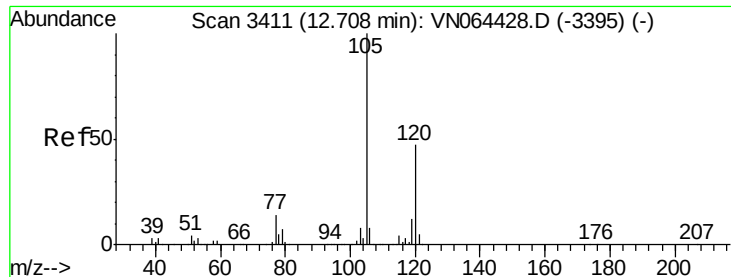
77 1.1 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0

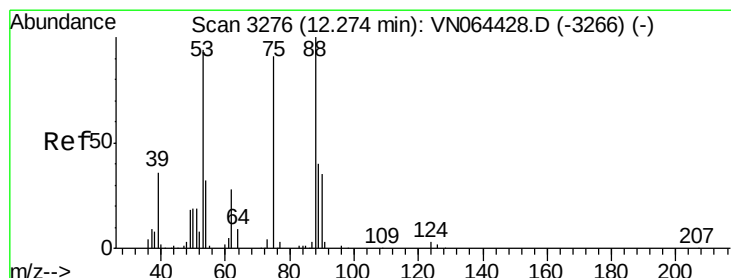
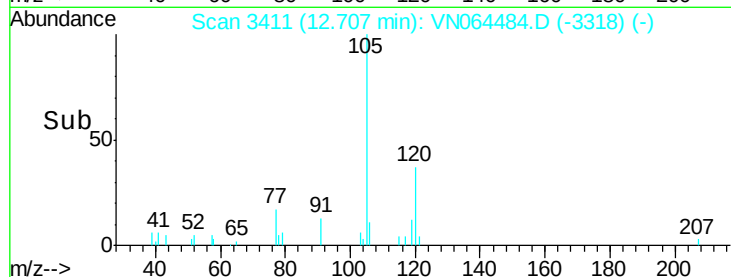
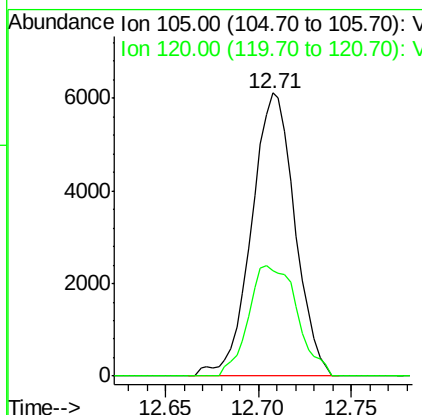
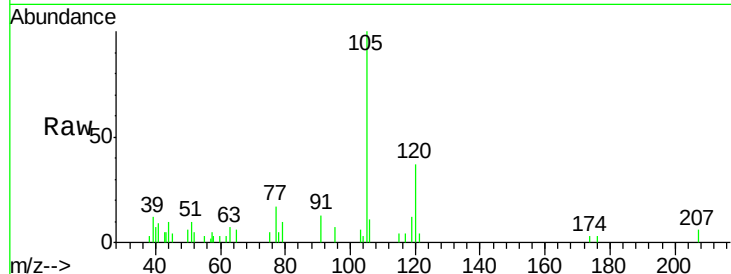




#80
 1,3,5-Trimethylbenzene
 Concen: 0.826 ug/l
 RT: 12.71 min Scan# 3411
 Delta R.T. -0.00 min
 Lab File: VN064484.D
 Acq: 6 Nov 2020 15:38

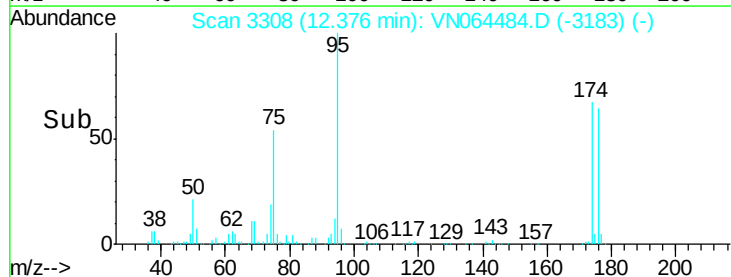
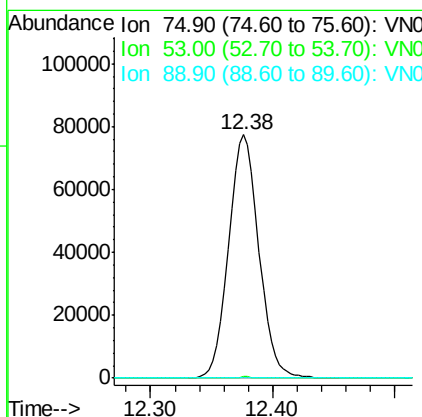
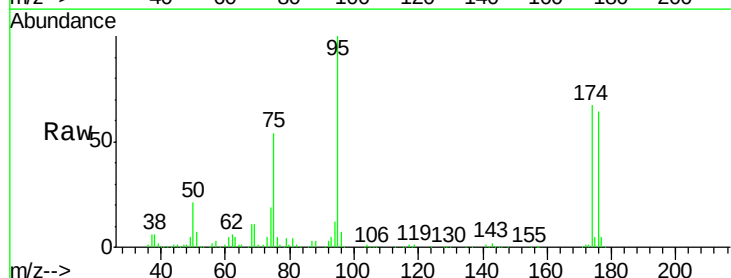
Instrument :
 MSVOA_N
 ClientSampleId :
 PB132855TB

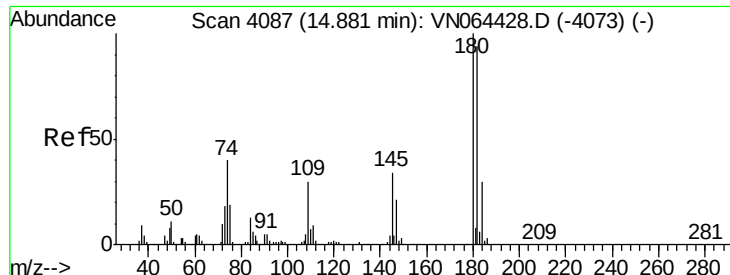
Tot Ion:105 Resp: 9914
 Ion Ratio Lower Upper
 105 100
 120 43.7 23.4 70.2



#81
 trans-1,4-Dichloro-2-butene
 Concen: 84.239 ug/l
 RT: 12.38 min Scan# 3308
 Delta R.T. 0.10 min
 Lab File: VN064484.D
 Acq: 6 Nov 2020 15:38

Tgt Ion: 75 Resp: 133755
 Ion Ratio Lower Upper
 75 100
 53 0.2 84.0 126.0#
 89 0.0 36.3 54.5#

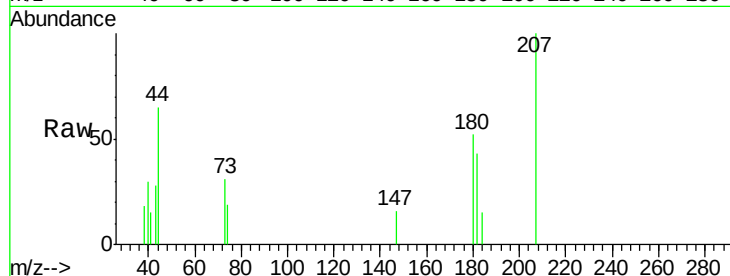




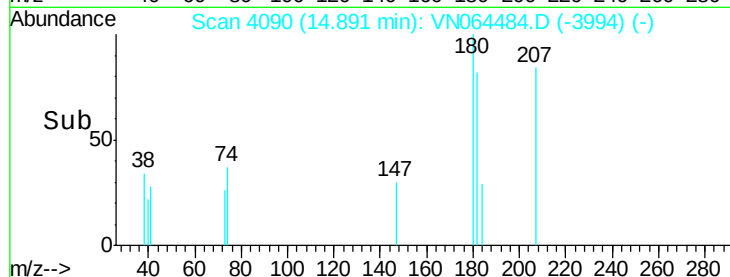
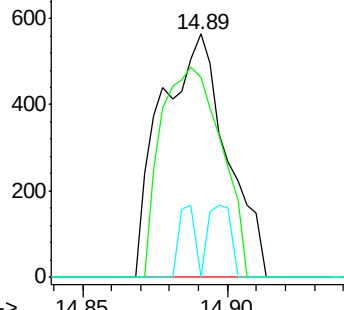
#93
 1,2,4-Trichlorobenzene
 Concen: 2.950 ug/l
 RT: 14.89 min Scan# 4090
 Delta R.T. 0.01 min
 Lab File: VN064484.D
 Acq: 6 Nov 2020 15:38

Instrument :
 MSVOA_N
 ClientSampled :
 PB132855TB

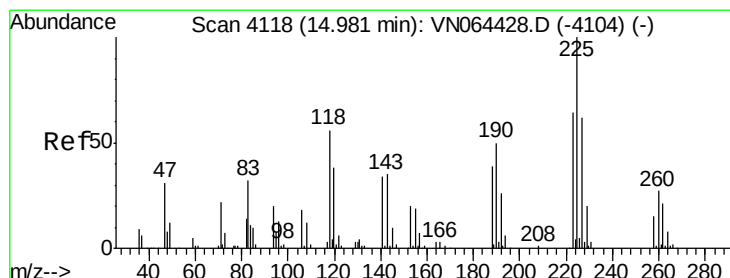
Tot Ion:180 Resp: 888
 Ion Ratio Lower Upper
 180 100
 182 79.4 47.3 142.0
 145 7.1 16.7 50.1#



Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

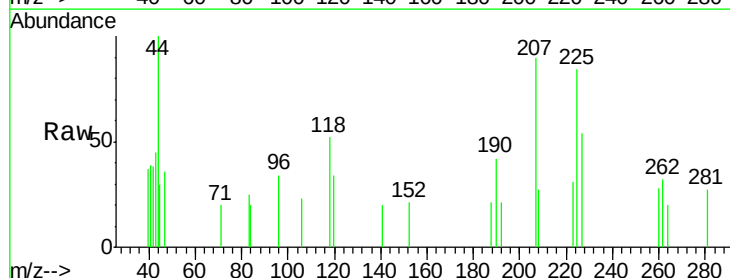


Time-->

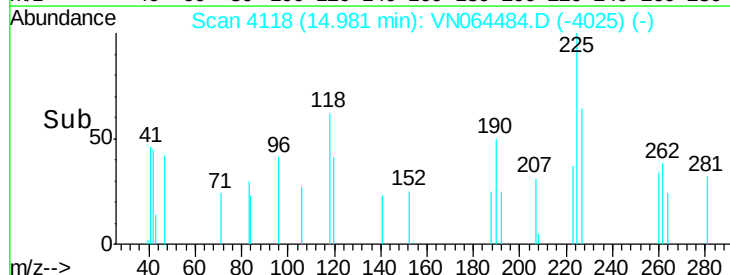
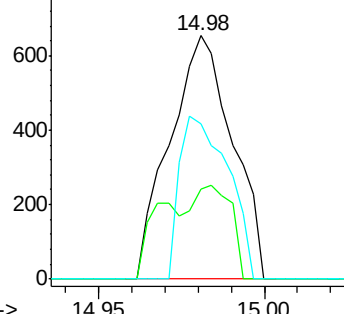


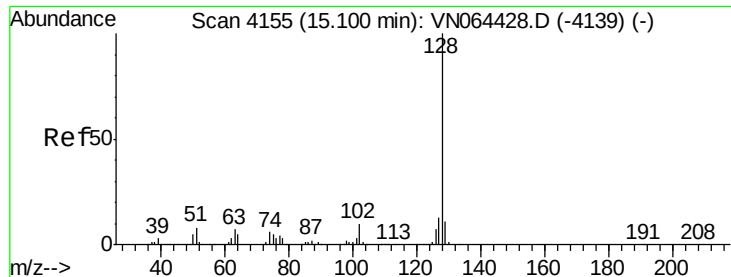
#94
 Hexachlorobutadiene
 Concen: 0.716 ug/l
 RT: 14.98 min Scan# 4118
 Delta R.T. -0.00 min
 Lab File: VN064484.D
 Acq: 6 Nov 2020 15:38

Tgt Ion:225 Resp: 861
 Ion Ratio Lower Upper
 225 100
 223 24.7 31.8 95.4#
 227 51.9 31.8 95.4



Abundance Ion 224.70 (224.40 to 225.40): V
 Ion 222.70 (222.40 to 223.40): V
 Ion 226.70 (226.40 to 227.40): V





#95

Naphthalene

Concen: 3.867 ug/l

RT: 15.11 min Scan# 4159

Delta R.T. 0.01 min

Lab File: VN064484.D

Acq: 6 Nov 2020 15:38

Instrument :

MSVOA_N

ClientSampled :

PB132855TB

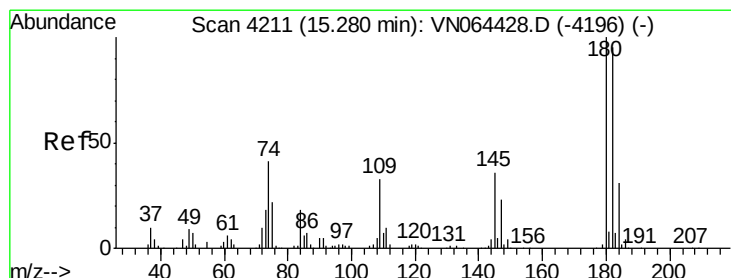
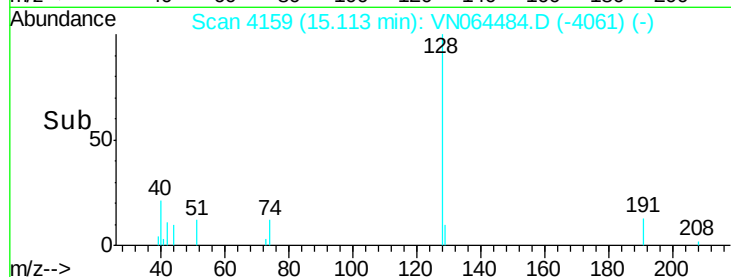
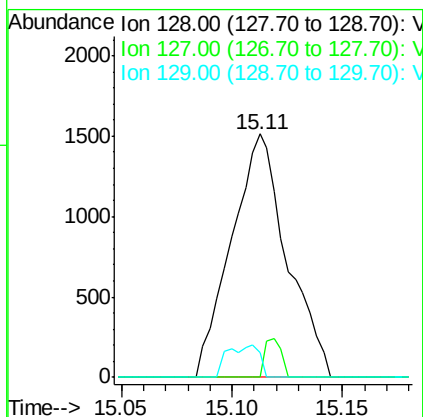
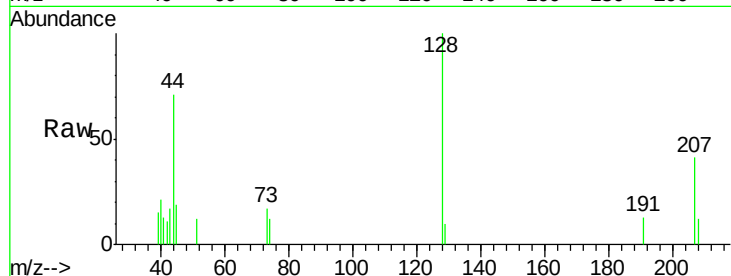
Tot Ion:128 Resp: 2643

Ion Ratio Lower Upper

128 100

127 4.7 10.5 15.7#

129 7.6 8.8 13.2#



#96

1,2,3-Trichlorobenzene

Concen: 2.930 ug/l

RT: 15.28 min Scan# 4212

Delta R.T. 0.00 min

Lab File: VN064484.D

Acq: 6 Nov 2020 15:38

Tgt Ion:180 Resp: 465

Ion Ratio Lower Upper

180 100

182 70.1 47.7 143.1

145 14.0 18.3 54.8#

