

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN110620\
 Data File : VN064485.D
 Acq On : 6 Nov 2020 16:02
 Operator : JC/MD
 Sample : PB132855ZHE#13
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB132855ZHE#13

Quant Time: Nov 07 03:48:21 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	243377	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	493292	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	553943	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	197420	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	7.99	65	239708	56.54	ug/l	0.00
Spiked Amount	50.000		Recovery	=	113.08%	
35) Dibromofluoromethane	7.55	113	174416	51.93	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.86%	
50) Toluene-d8	10.06	98	672990	51.84	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.68%	
62) 4-Bromofluorobenzene	12.38	95	261061	53.18	ug/l	0.00
Spiked Amount	50.000		Recovery	=	106.36%	

Target Compounds

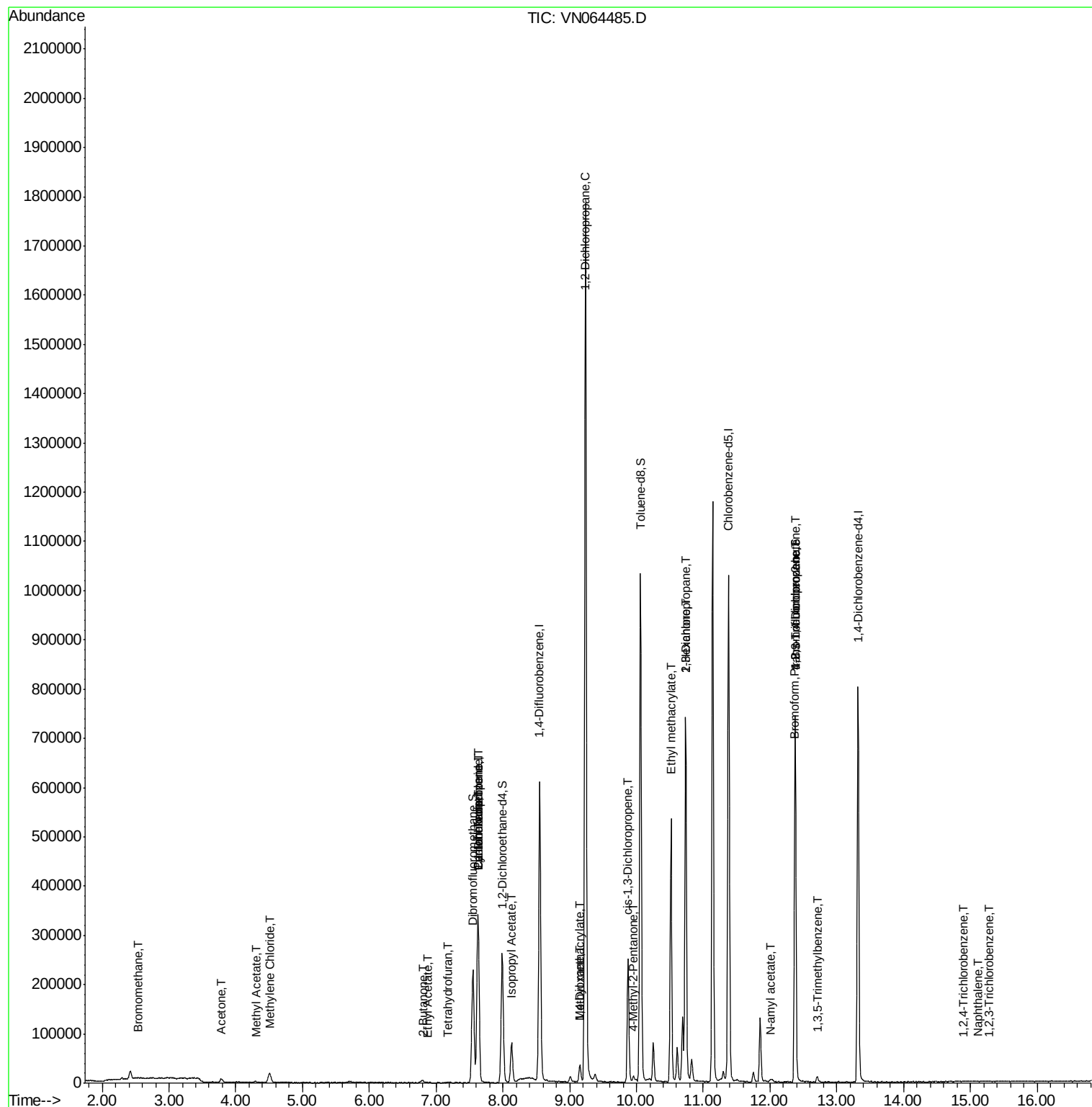
						Qvalue
5) Bromomethane	2.54	94	681	0.270	ug/l #	74
16) Acetone	3.78	43	13235	8.196	ug/l	95
18) Methyl Acetate	4.30	43	3642	1.147	ug/l	99
20) Methylene Chloride	4.51	84	13799	4.307	ug/l	97
25) 2-Butanone	6.81	43	1563	0.760	ug/l #	52
29) Tetrahydrofuran	7.17	42	1102	0.873	ug/l #	39
31) Cyclohexane	7.63	56	7213	1.400	ug/l #	24
36) 1,1-Dichloropropene	7.63	75	23151	4.442	ug/l #	52
37) Ethyl Acetate	6.88	43	399	0.837	ug/l #	71
38) Carbon Tetrachloride	7.62	117	28625	5.140	ug/l #	18
43) Isopropyl Acetate	8.13	43	98676	11.684	ug/l	99
45) 1,2-Dichloropropane	9.23	63	1997	0.489	ug/l #	45
48) Methyl methacrylate	9.14	41	5904	1.385	ug/l #	15
49) 1,4-Dioxane	9.15	88	63	1.122	ug/l #	1
51) 4-Methyl-2-Pentanone	9.96	43	6448	1.309	ug/l	90
54) cis-1,3-Dichloropropene	9.87	75	41034	6.259	ug/l #	64
56) Ethyl methacrylate	10.51	69	3274	2.367	ug/l #	1
57) 1,3-Dichloropropane	10.74	76	7218	1.135	ug/l #	42
59) 2-Hexanone	10.74	43	114621	32.109	ug/l #	54
71) Bromoform	12.36	173	228	1.340	ug/l #	1
74) N-amyl acetate	12.00	43	1878	1.455	ug/l #	56
76) 1,2,3-Trichloropropane	12.38	75	144704	30.252	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.71	105	5143	0.397	ug/l	97
81) trans-1,4-Dichloro-2-buten	12.38	75	144704	84.466	ug/l #	8
93) 1,2,4-Trichlorobenzene	14.90	180	29	2.673	ug/l #	1
95) Naphthalene	15.12	128	774	3.689	ug/l #	69
96) 1,2,3-Trichlorobenzene	15.29	180	104	2.807	ug/l #	12

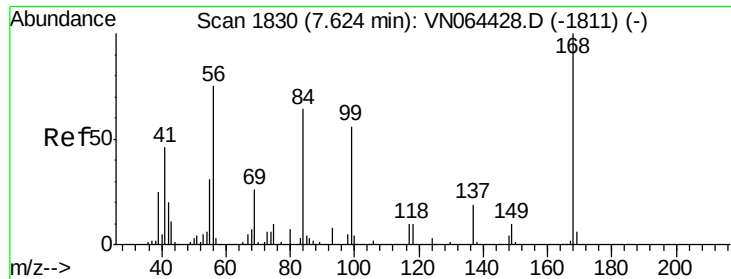
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: VN064485.D

Acq: 6 Nov 2020 16:02

Instrument :

MSVOA_N

ClientSampleId :

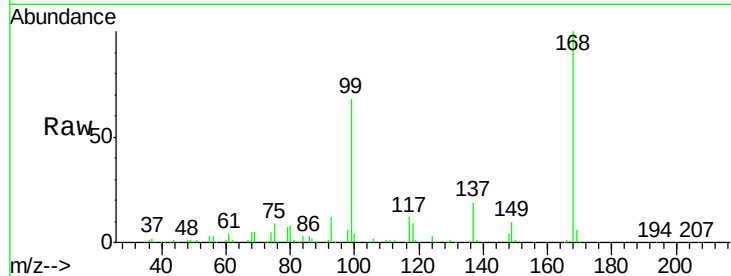
PB132855ZHE#13

Tot Ion:168 Resp: 243377

Ion Ratio Lower Upper

168 100

99 67.6 53.4 80.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.63

100000

80000

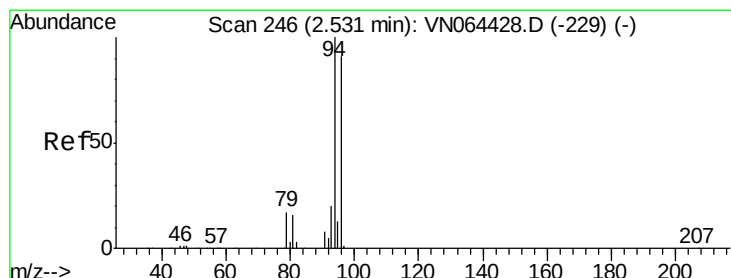
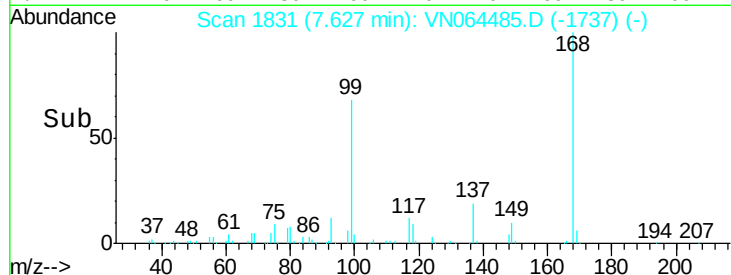
60000

40000

20000

0

Time--> 7.50 7.60 7.70



#5

Bromomethane

Concen: 0.270 ug/l

RT: 2.54 min Scan# 250

Delta R.T. 0.01 min

Lab File: VN064485.D

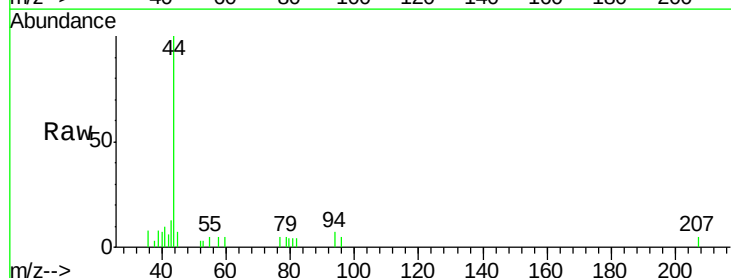
Acq: 6 Nov 2020 16:02

Tgt Ion: 94 Resp: 681

Ion Ratio Lower Upper

94 100

96 67.0 73.1 109.7#



Abundance Ion 93.90 (93.60 to 94.60): VN

Ion 95.90 (95.60 to 96.60): VN

2.54

400

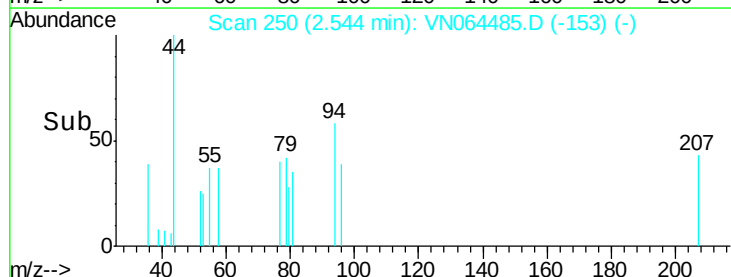
300

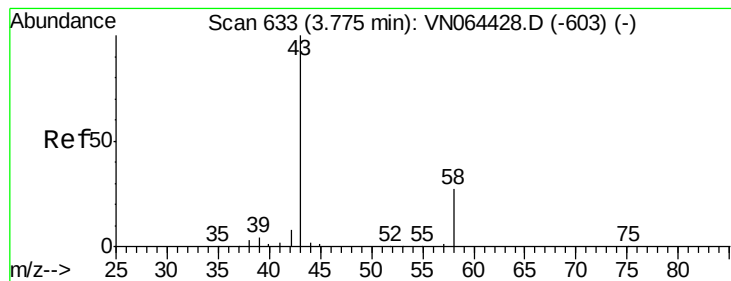
200

100

0

Time--> 2.50 2.52 2.54 2.56 2.58





#16

Acetone

Concen: 8.196 ug/l

RT: 3.78 min Scan# 635

Delta R.T. 0.01 min

Lab File: VN064485.D

Acq: 6 Nov 2020 16:02

Instrument :

MSVOA_N

ClientSampleId :

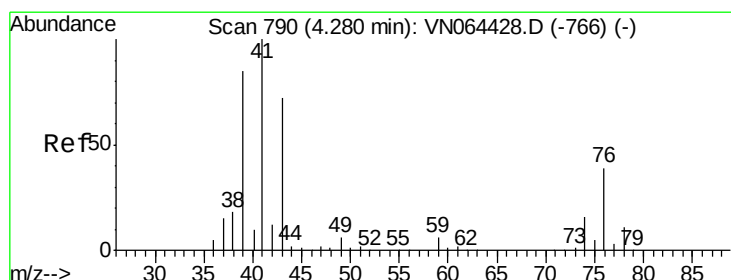
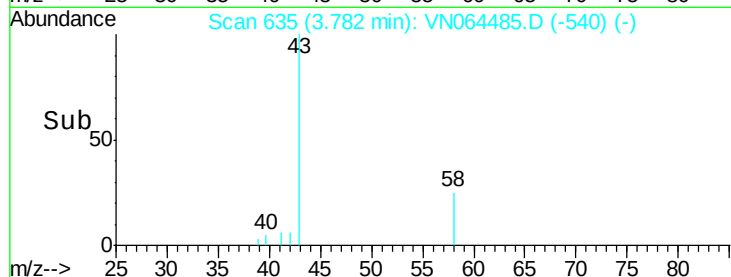
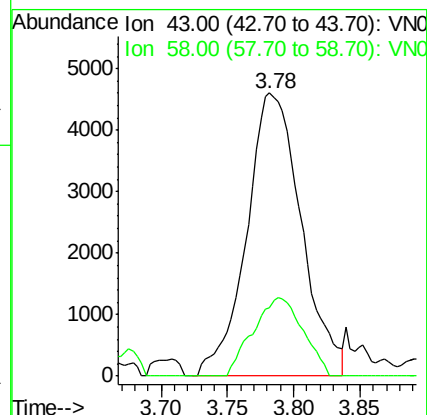
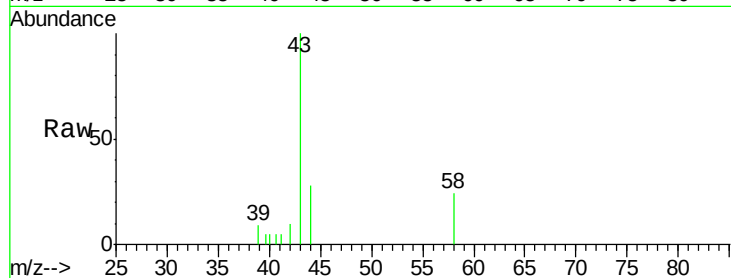
PB132855ZHE#13

Tot Ion: 43 Resp: 13235

Ion Ratio Lower Upper

43 100

58 24.3 21.4 32.0



#18

Methyl Acetate

Concen: 1.147 ug/l

RT: 4.30 min Scan# 795

Delta R.T. 0.02 min

Lab File: VN064485.D

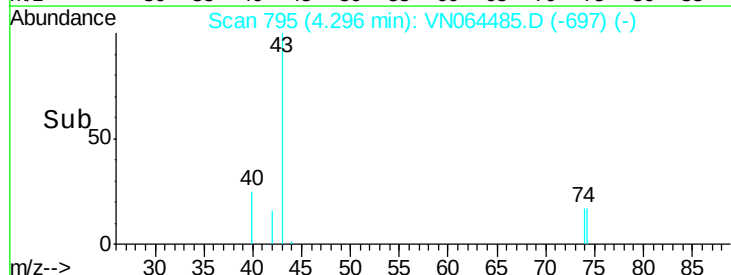
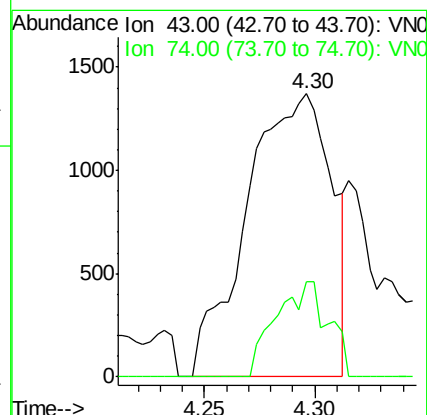
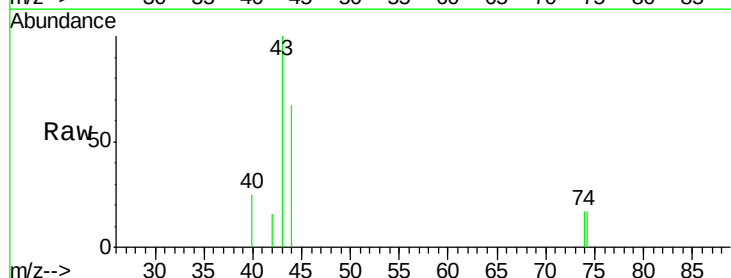
Acq: 6 Nov 2020 16:02

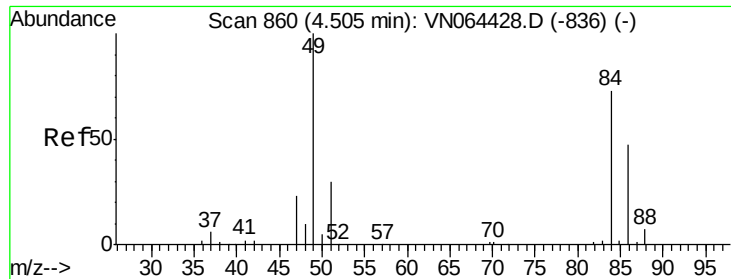
Tgt Ion: 43 Resp: 3642

Ion Ratio Lower Upper

43 100

74 20.8 17.0 25.4

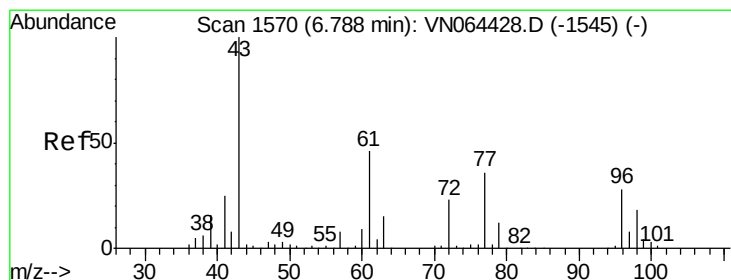
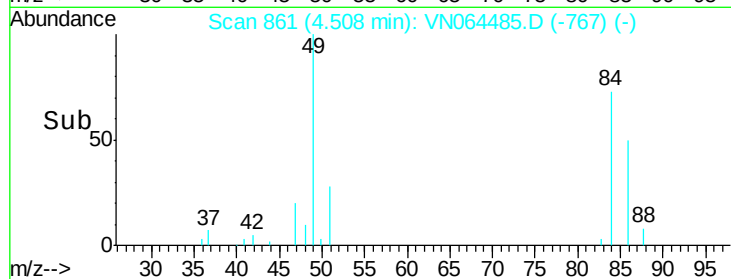
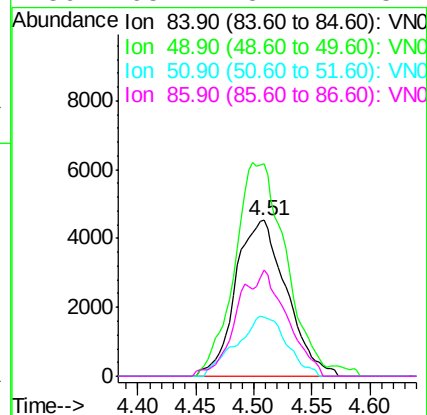
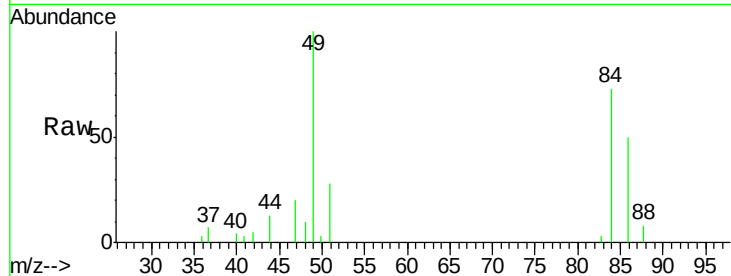




#20
Methvlene Chloride
Concen: 4.307 ug/l
RT: 4.51 min Scan# 861
Delta R.T. 0.00 min
Lab File: VN064485.D
Acq: 6 Nov 2020 16:02

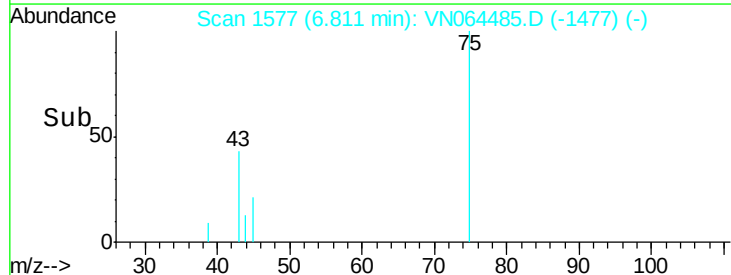
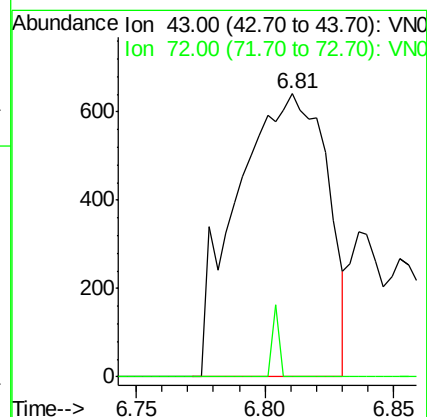
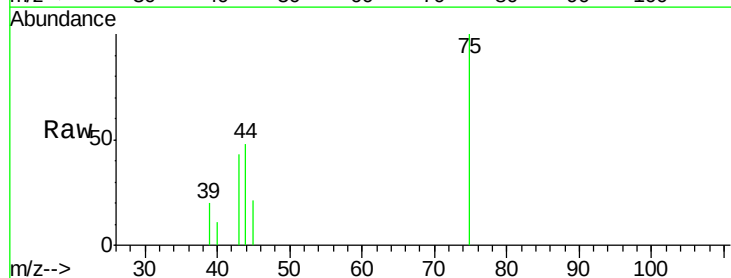
Instrument :
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PB132855ZHE#13

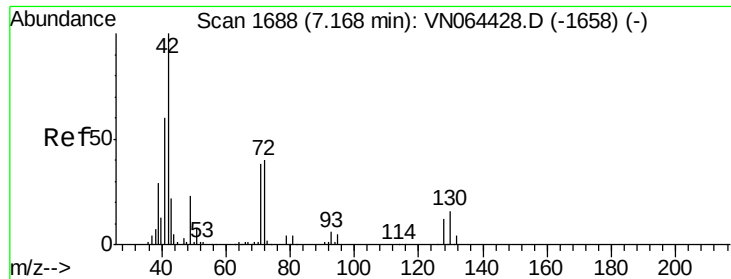
Tot Ion: 84 Resp: 13799
Ion Ratio Lower Upper
84 100
49 136.4 110.1 165.1
51 37.8 33.6 50.4
86 68.1 52.1 78.1



#25
2-Butanone
Concen: 0.760 ug/l
RT: 6.81 min Scan# 1577
Delta R.T. 0.02 min
Lab File: VN064485.D
Acq: 6 Nov 2020 16:02

Tgt Ion: 43 Resp: 1563
Ion Ratio Lower Upper
43 100
72 0.0 18.5 27.7#

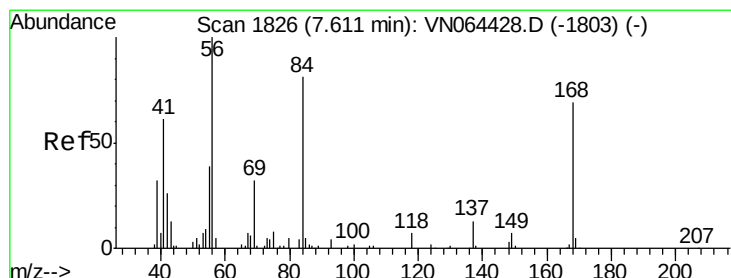
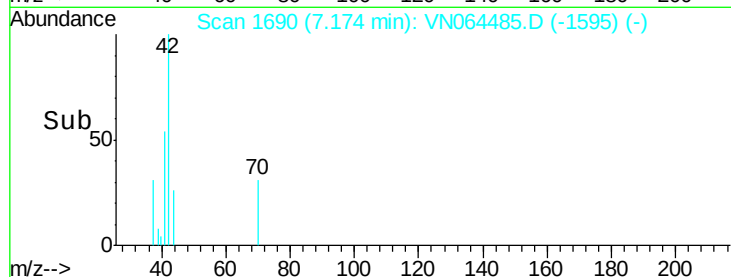
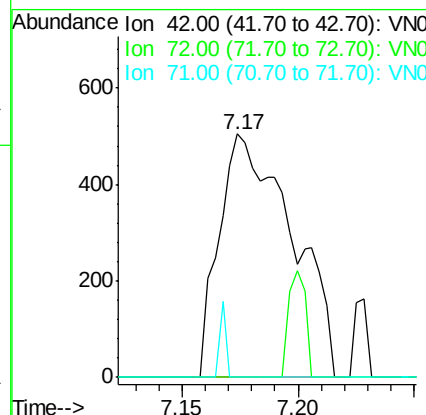
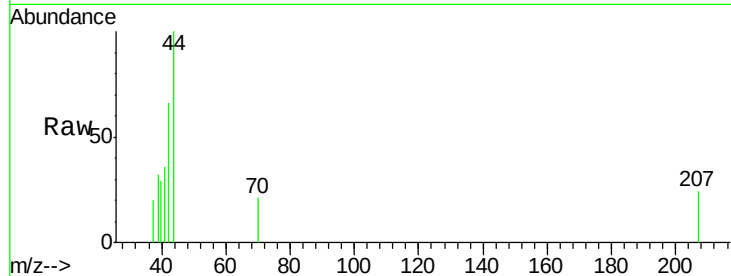




#29
Tetrahydrofuran
Concen: 0.873 ug/l
RT: 7.17 min Scan# 1690
Delta R.T. 0.01 min
Lab File: VN064485.D
Acq: 6 Nov 2020 16:02

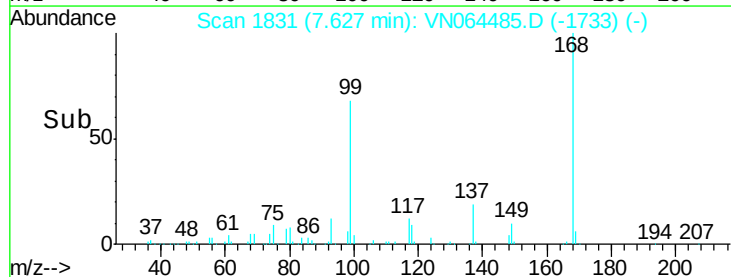
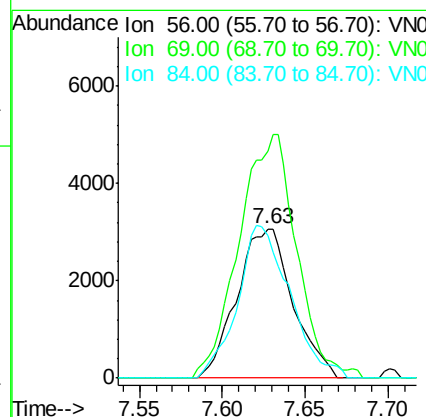
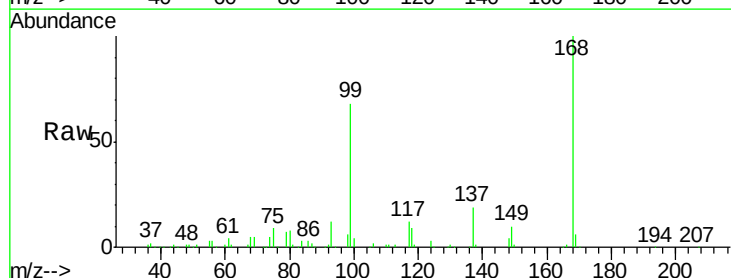
Instrument :
MSVOA_N
ClientSampleId :
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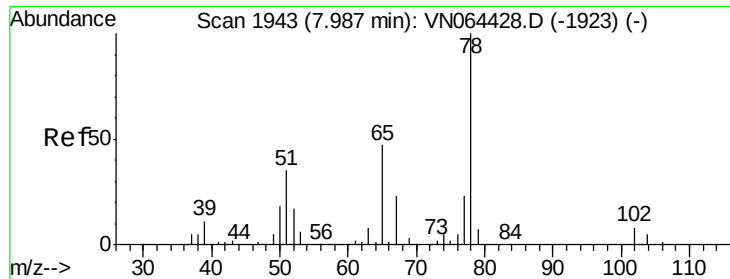
Tot Ion: 42 Resp: 1102
Ion Ratio Lower Upper
42 100
72 0.0 31.7 47.5#
71 2.7 29.8 44.6#



#31
Cyclohexane
Concen: 1.400 ug/l
RT: 7.63 min Scan# 1831
Delta R.T. 0.02 min
Lab File: VN064485.D
Acq: 6 Nov 2020 16:02

Tgt Ion: 56 Resp: 7213
Ion Ratio Lower Upper
56 100
69 152.1 25.6 38.4#
84 95.7 63.0 94.6#

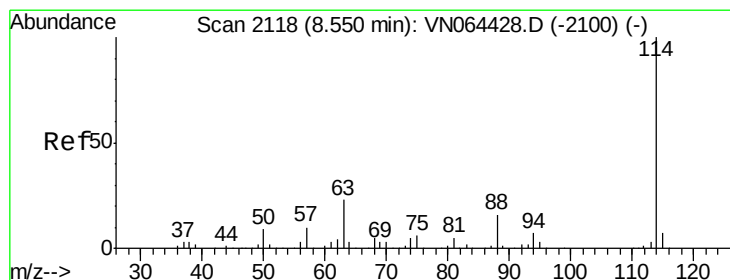
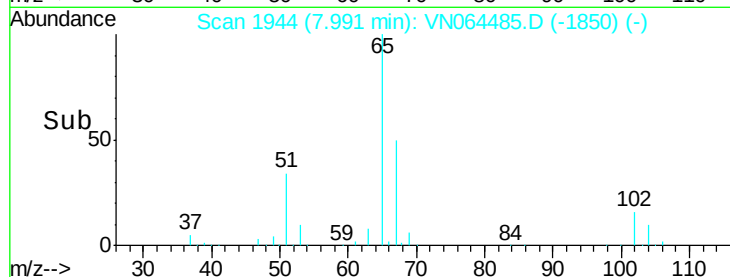
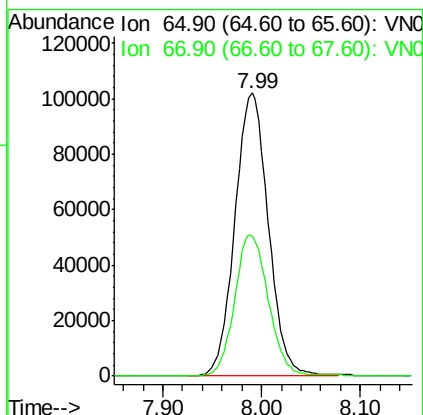
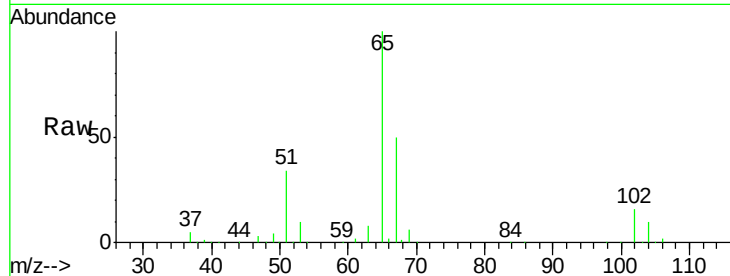




#33
 1,2-Dichloroethane-d4
 Concen: 56.545 ug/l
 RT: 7.99 min Scan# 1944
 Delta R.T. 0.00 min
 Lab File: VN064485.D
 Acq: 6 Nov 2020 16:02

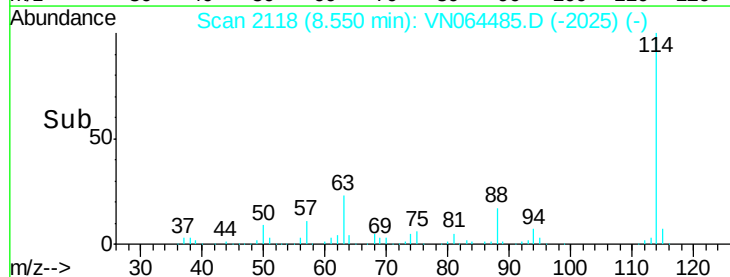
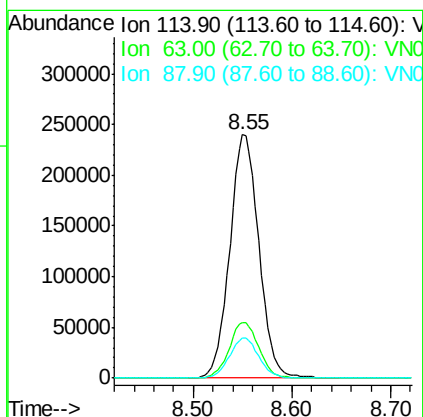
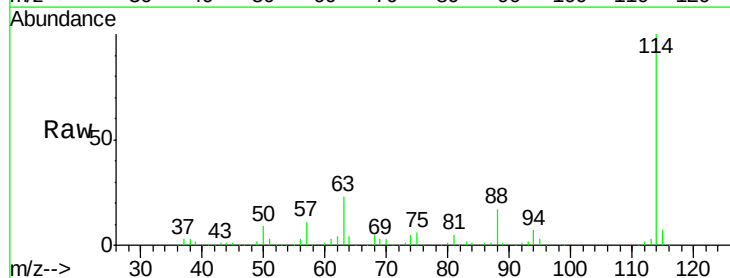
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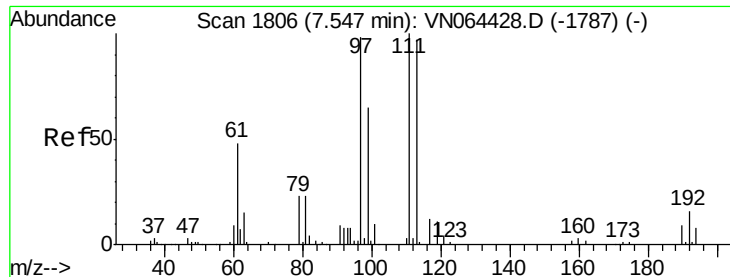
Tot Ion: 65 Resp: 239708
 Ion Ratio Lower Upper
 65 100
 67 50.3 0.0 101.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2118
 Delta R.T. -0.00 min
 Lab File: VN064485.D
 Acq: 6 Nov 2020 16:02

Tgt Ion: 114 Resp: 493292
 Ion Ratio Lower Upper
 114 100
 63 23.0 0.0 45.6
 88 16.5 0.0 32.8

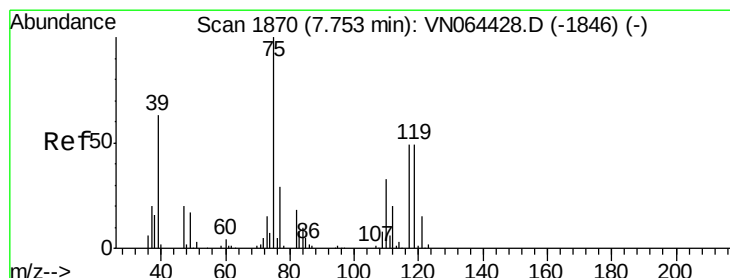
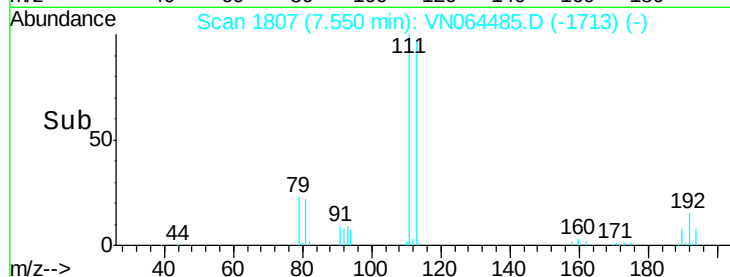
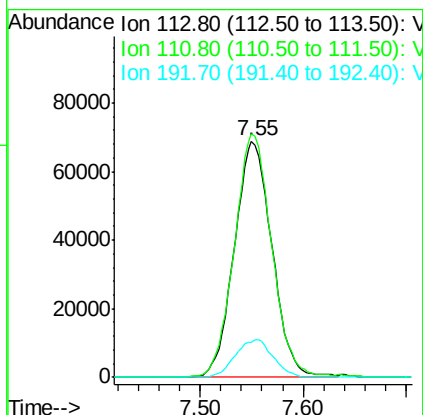
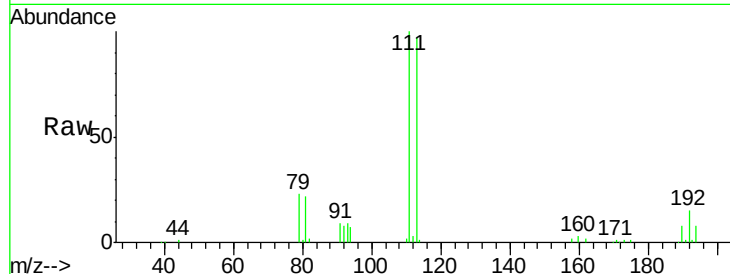




#35
 Dibromofluoromethane
 Concen: 51.931 ug/l
 RT: 7.55 min Scan# 1807
 Delta R.T. 0.00 min
 Lab File: VN064485.D
 Acq: 6 Nov 2020 16:02

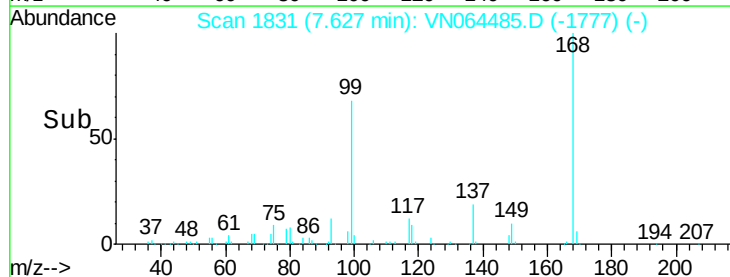
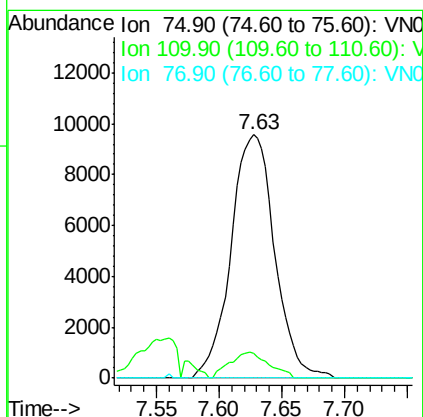
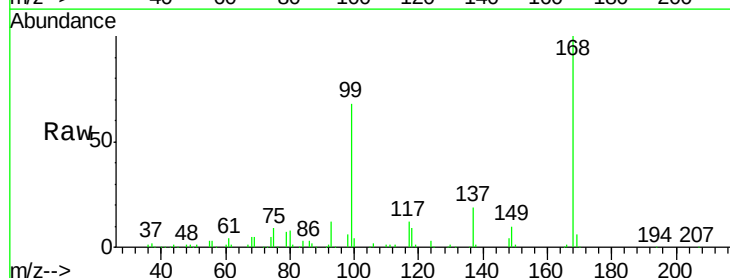
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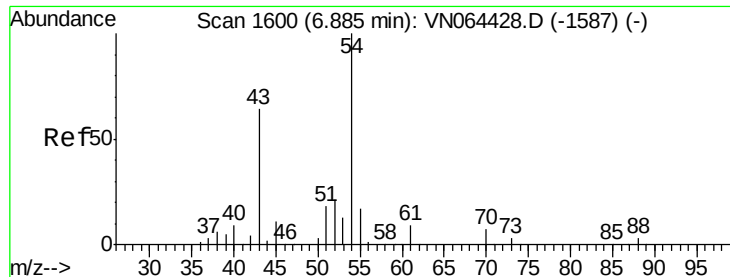
Tot Ion:113 Resp: 174416
 Ion Ratio Lower Upper
 113 100
 111 102.4 81.1 121.7
 192 16.0 12.8 19.2



#36
 1,1-Dichloropropene
 Concen: 4.442 ug/l
 RT: 7.63 min Scan# 1831
 Delta R.T. -0.13 min
 Lab File: VN064485.D
 Acq: 6 Nov 2020 16:02

Tgt Ion: 75 Resp: 23151
 Ion Ratio Lower Upper
 75 100
 110 9.5 16.0 48.0#
 77 0.0 24.0 36.0#

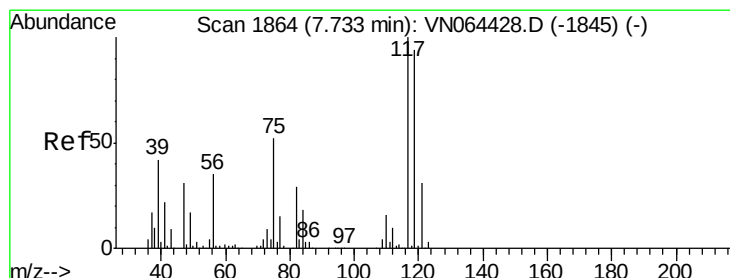
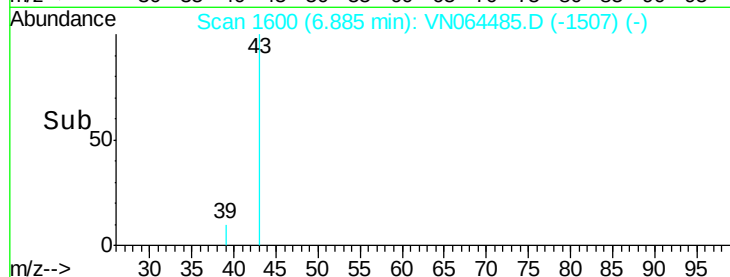
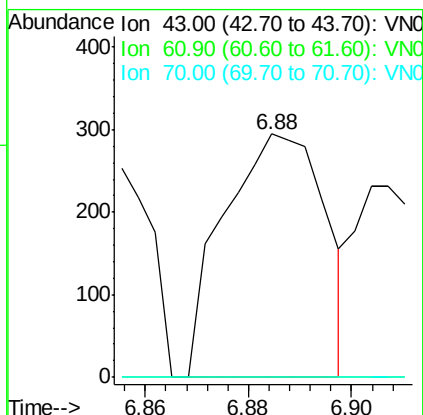
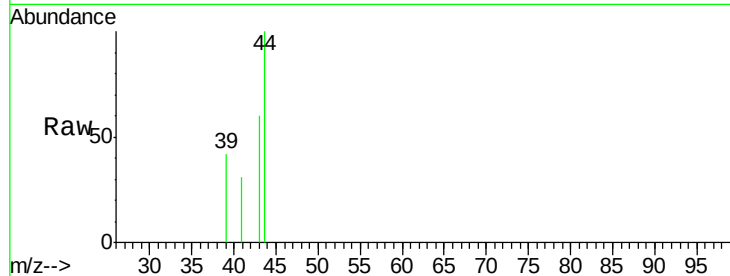




#37
Ethyl Acetate
Concen: 0.837 ug/l
RT: 6.88 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VN064485.D
Acq: 6 Nov 2020 16:02

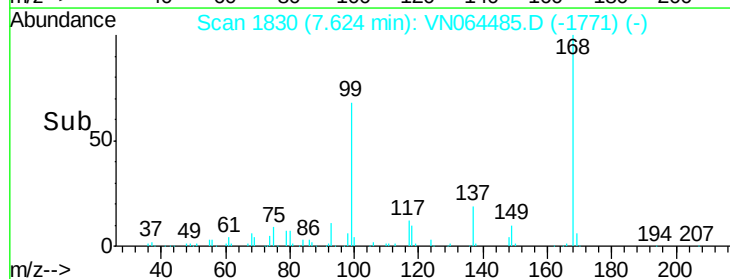
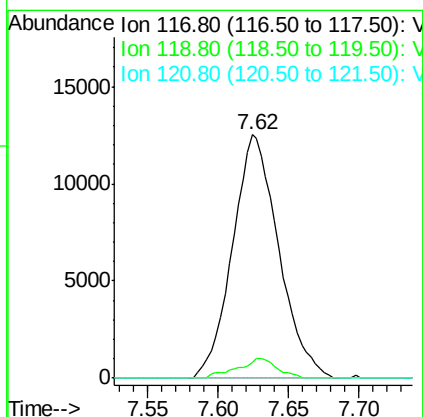
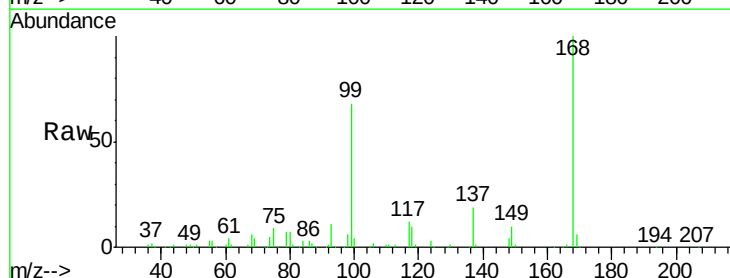
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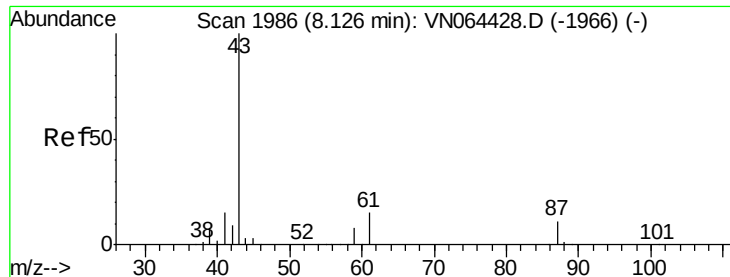
Tot Ion: 43 Resp: 399
Ion Ratio Lower Upper
43 100
61 0.0 10.0 15.0#
70 0.0 7.1 10.7#



#38
Carbon Tetrachloride
Concen: 5.140 ug/l
RT: 7.62 min Scan# 1830
Delta R.T. -0.11 min
Lab File: VN064485.D
Acq: 6 Nov 2020 16:02

Tgt Ion: 117 Resp: 28625
Ion Ratio Lower Upper
117 100
119 6.7 75.5 113.3#
121 0.0 24.4 36.6#





#43

Isopropyl Acetate

Concen: 11.684 ug/l

RT: 8.13 min Scan# 1987

Delta R.T. 0.00 min

Lab File: VN064485.D

Acq: 6 Nov 2020 16:02

Instrument :

MSVOA_N

ClientSampleId :

PB132855ZHE#13

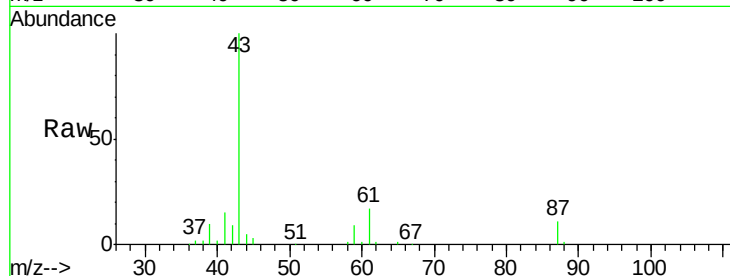
Tot Ion: 43 Resp: 98676

Ion Ratio Lower Upper

43 100

61 17.0 14.0 21.0

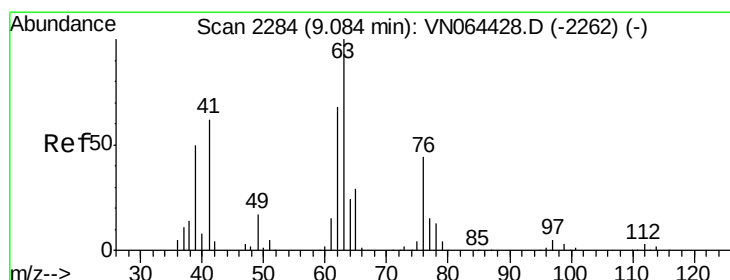
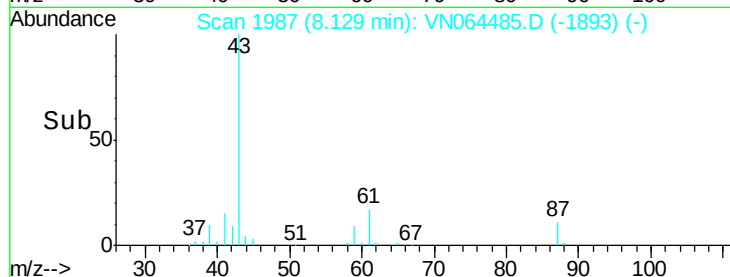
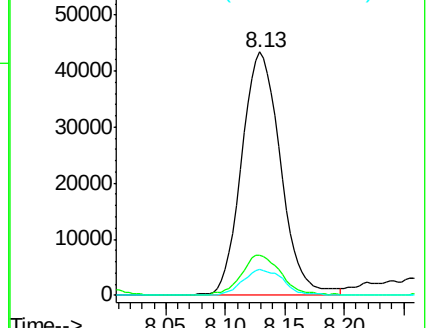
87 10.9 9.1 13.7



Abundance Ion 43.00 (42.70 to 43.70): VN064428.D (-1966) (-)

Ion 61.00 (60.70 to 61.70): VN064428.D (-1966) (-)

Ion 87.00 (86.70 to 87.70): VN064428.D (-1966) (-)



#45

1,2-Dichloropropane

Concen: 0.489 ug/l

RT: 9.23 min Scan# 2330

Delta R.T. 0.15 min

Lab File: VN064485.D

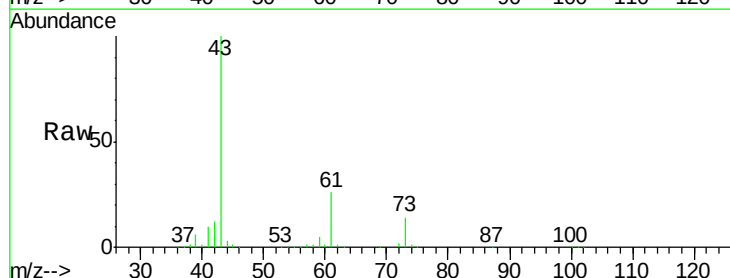
Acq: 6 Nov 2020 16:02

Tgt Ion: 63 Resp: 1997

Ion Ratio Lower Upper

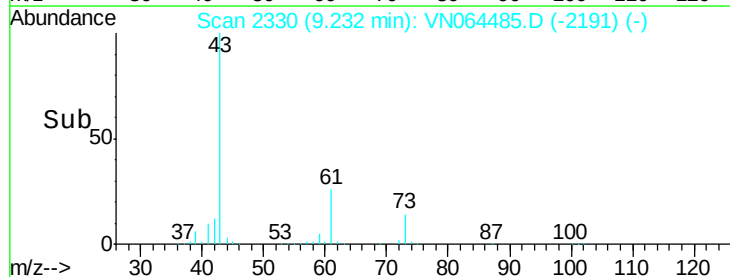
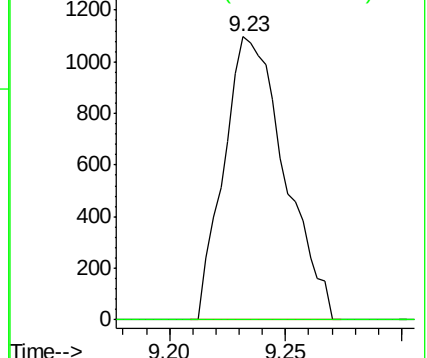
63 100

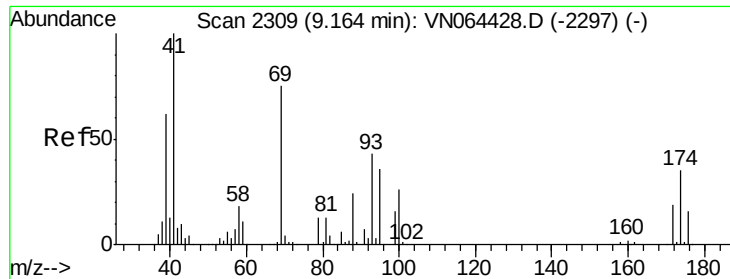
65 0.0 23.6 35.4#



Abundance Ion 62.90 (62.60 to 63.60): VN064428.D (-2262) (-)

Ion 64.90 (64.60 to 65.60): VN064428.D (-2262) (-)

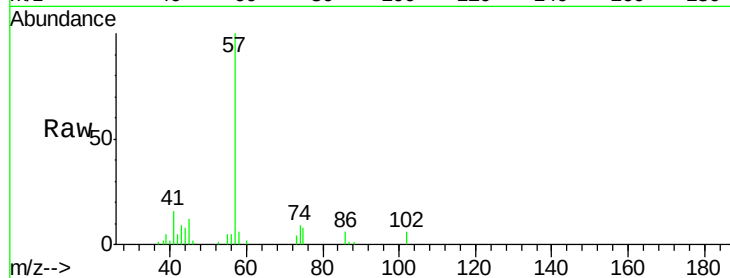




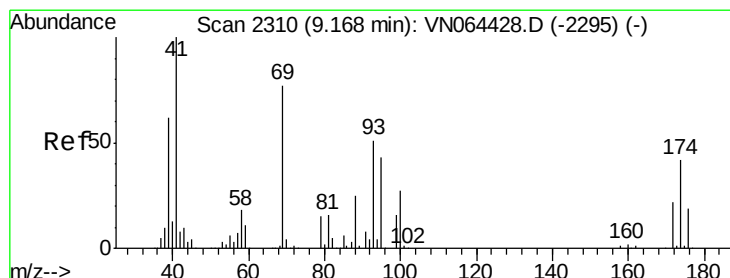
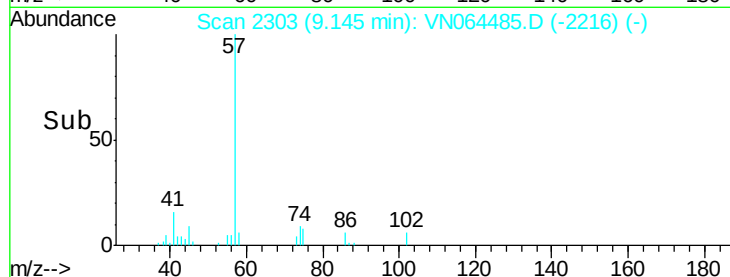
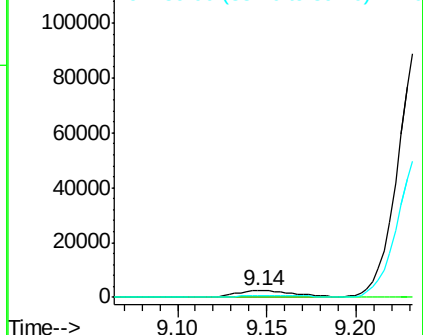
#48
Methyl methacrylate
Concen: 1.385 ug/l
RT: 9.14 min Scan# 2303
Delta R.T. -0.02 min
Lab File: VN064485.D
Acq: 6 Nov 2020 16:02

Instrument :
MSVOA_N
ClientSampleId :
PB132855ZHE#13

Tot Ion: 41 Resp: 5904
Ion Ratio Lower Upper
41 100
69 0.0 60.4 90.6#
39 0.0 51.2 76.8#

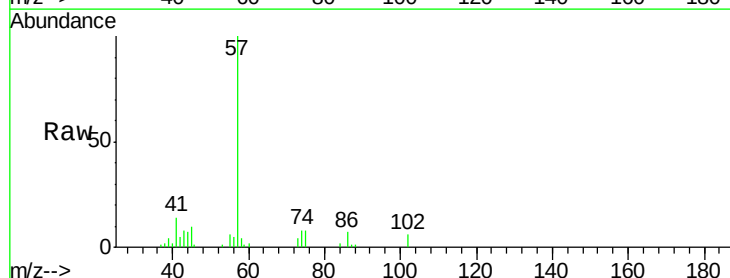


Abundance Ion 41.00 (40.70 to 41.70): VNO
Ion 69.00 (68.70 to 69.70): VNO
Ion 39.00 (38.70 to 39.70): VNO

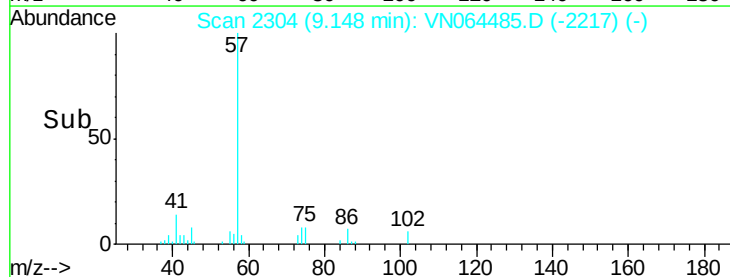
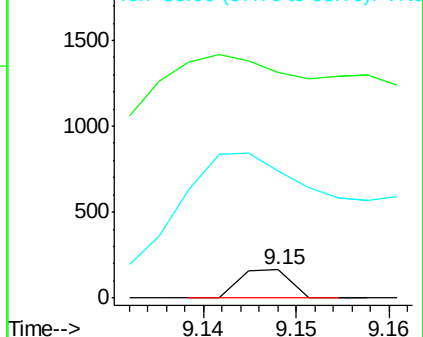


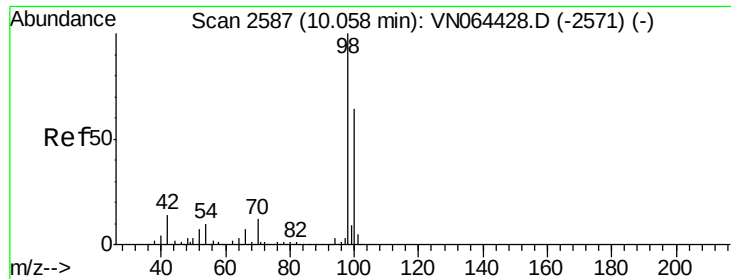
#49
1,4-Dioxane
Concen: 1.122 ug/l
RT: 9.15 min Scan# 2304
Delta R.T. -0.02 min
Lab File: VN064485.D
Acq: 6 Nov 2020 16:02

Tgt Ion: 88 Resp: 63
Ion Ratio Lower Upper
88 100
43 0.0 31.0 46.6#
58 2190.5 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: 51.844 ug/l

RT: 10.06 min Scan# 2588

Delta R.T. 0.00 min

Lab File: VN064485.D

Acq: 6 Nov 2020 16:02

Instrument :

MSVOA_N

ClientSampleId :

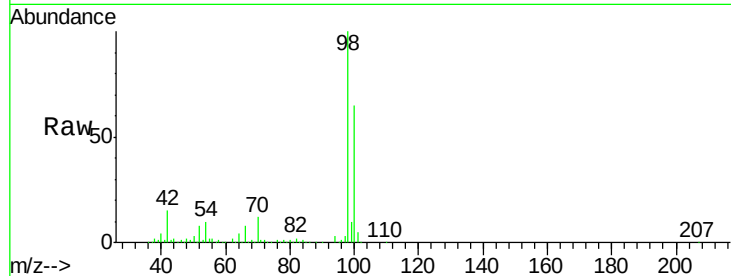
PB132855ZHE#13

Tot Ion: 98 Resp: 672990

Ion Ratio Lower Upper

98 100

100 65.0 50.7 76.1



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN

10.06

400000

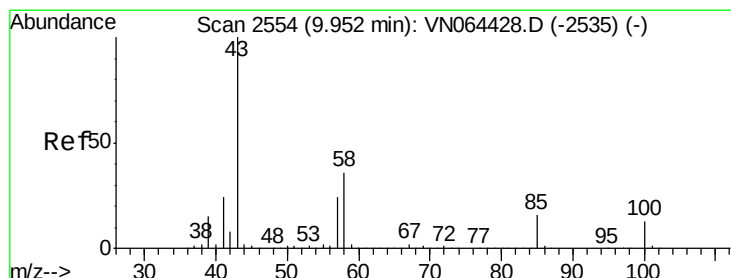
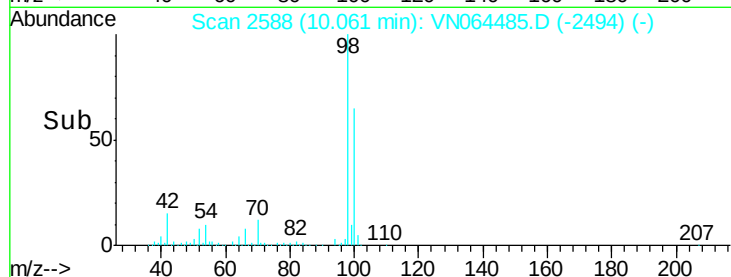
300000

200000

100000

0

Time-->



#51

4-Methyl-2-Pentanone

Concen: 1.309 ug/l

RT: 9.96 min Scan# 2555

Delta R.T. 0.00 min

Lab File: VN064485.D

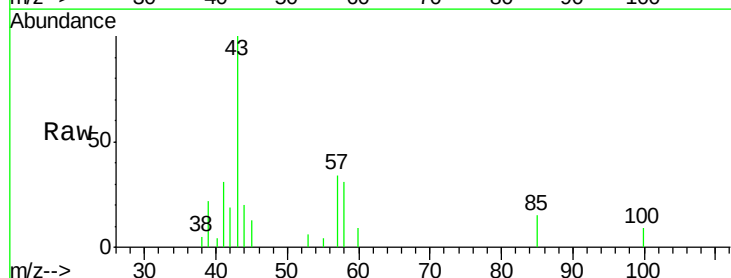
Acq: 6 Nov 2020 16:02

Tgt Ion: 43 Resp: 6448

Ion Ratio Lower Upper

43 100

58 41.3 28.4 42.6



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

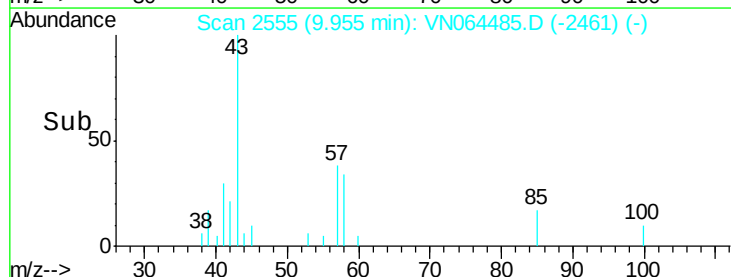
15000

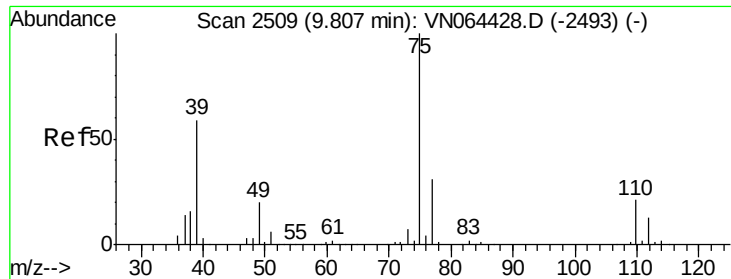
10000

5000

0

Time-->





#54

cis-1,3-Dichloropropene

Concen: 6.259 ug/l

RT: 9.87 min Scan# 2530

Delta R.T. 0.07 min

Lab File: VN064485.D

Acq: 6 Nov 2020 16:02

Instrument :

MSVOA_N

ClientSampleId :

PB132855ZHE#13

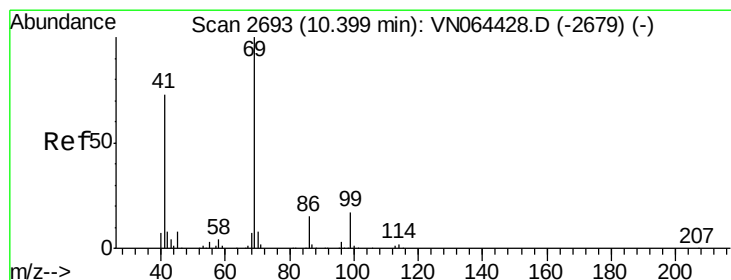
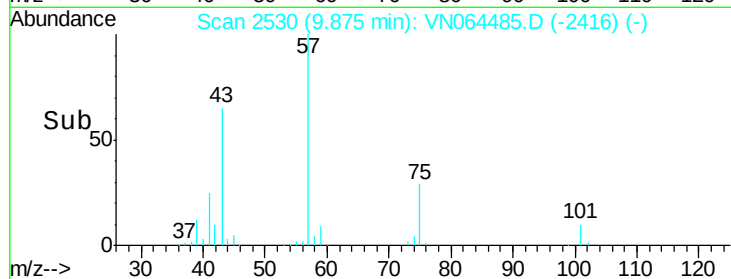
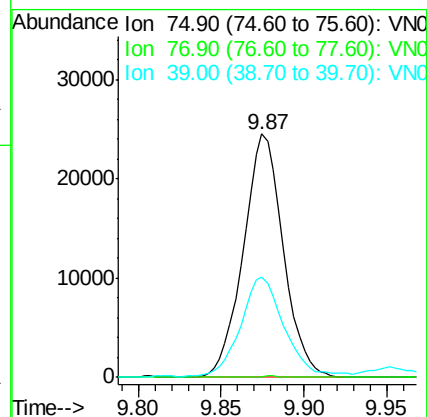
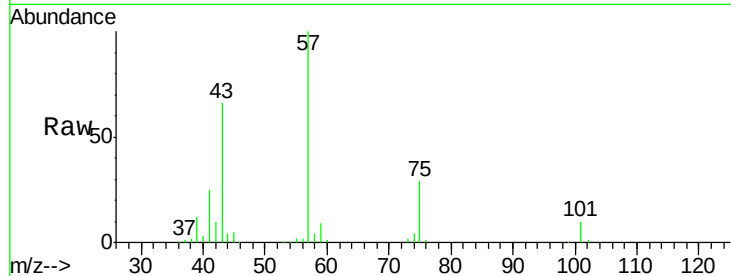
Tot Ion: 75 Resp: 41034

Ion Ratio Lower Upper

75 100

77 0.0 24.9 37.3#

39 39.8 47.1 70.7#



#56

Ethyl methacrylate

Concen: 2.367 ug/l

RT: 10.51 min Scan# 2727

Delta R.T. 0.11 min

Lab File: VN064485.D

Acq: 6 Nov 2020 16:02

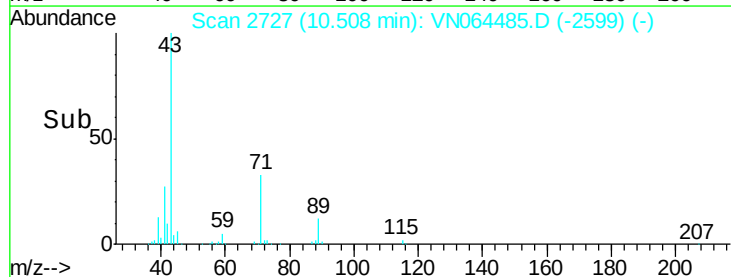
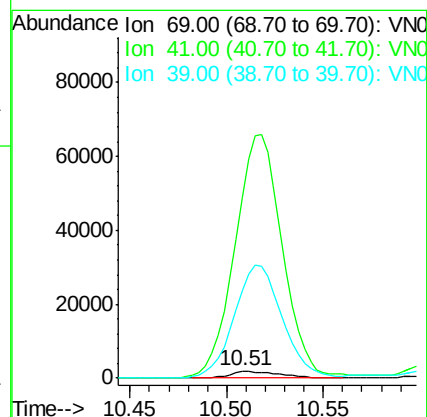
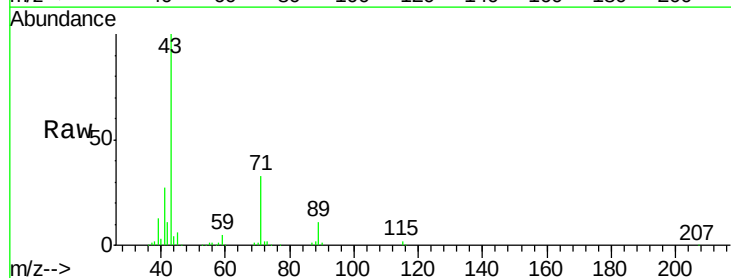
Tgt Ion: 69 Resp: 3274

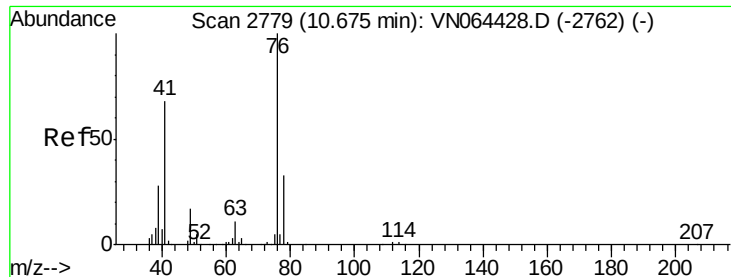
Ion Ratio Lower Upper

69 100

41 3433.1 59.3 88.9#

39 1618.6 35.4 53.0#





#57

1,3-Dichloropropane

Concen: 1.135 ug/l

RT: 10.74 min Scan# 2799

Delta R.T. 0.06 min

Lab File: VN064485.D

Acq: 6 Nov 2020 16:02

Instrument :

MSVOA_N

ClientSampleId :

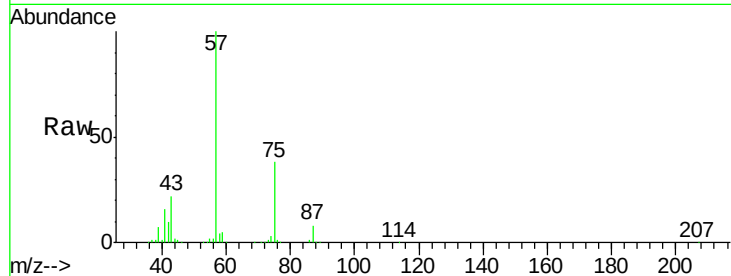
PB132855ZHE#13

Tot Ion: 76 Resp: 7218

Ion Ratio Lower Upper

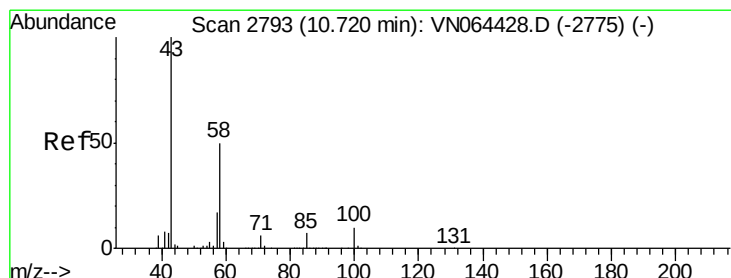
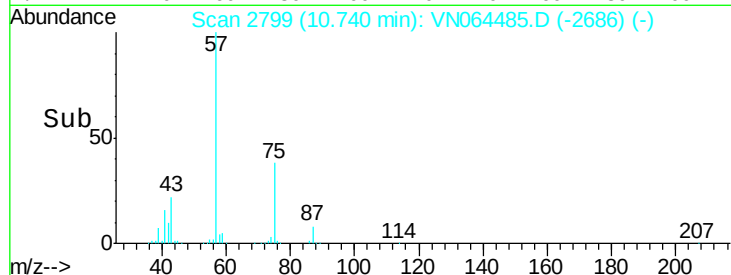
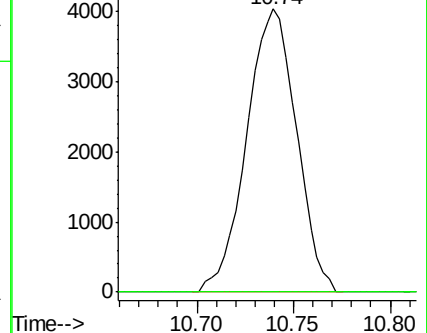
76 100

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: 32.109 ug/l

RT: 10.74 min Scan# 2798

Delta R.T. 0.02 min

Lab File: VN064485.D

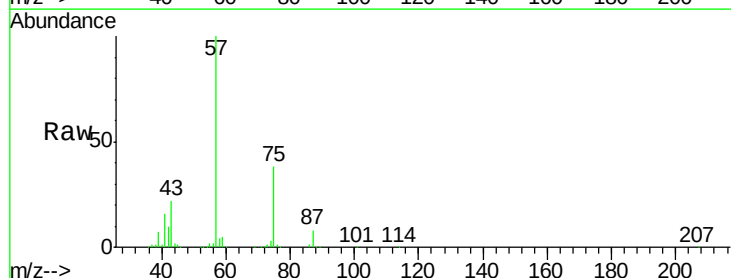
Acq: 6 Nov 2020 16:02

Tgt Ion: 43 Resp: 114621

Ion Ratio Lower Upper

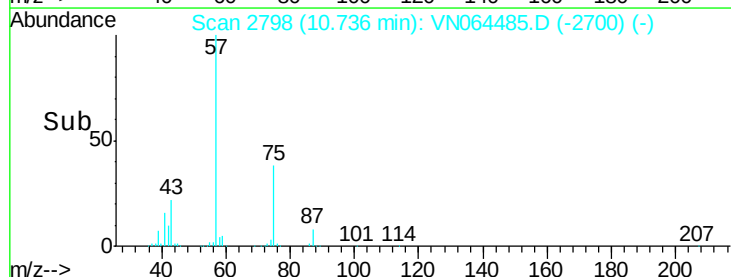
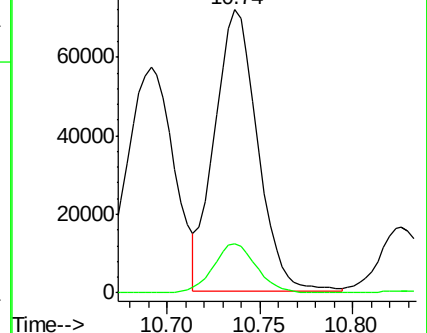
43 100

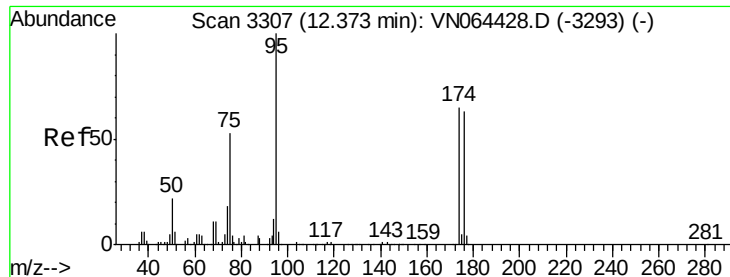
58 17.7 24.7 74.1#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0





#62

4-Bromofluorobenzene

Concen: 53.177 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. 0.00 min

Lab File: VN064485.D

Acq: 6 Nov 2020 16:02

Instrument :

MSVOA_N

ClientSampleId :

PB132855ZHE#13

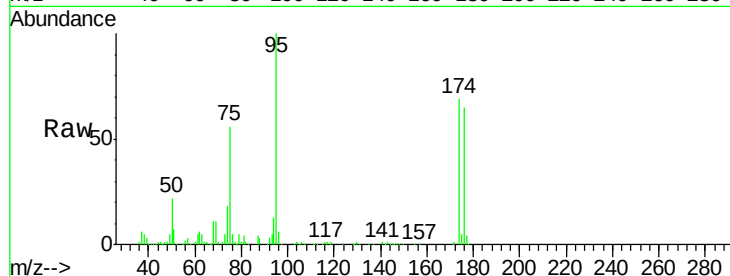
Tot Ion: 95 Resp: 261061

Ion Ratio Lower Upper

95 100

174 68.9 0.0 132.6

176 65.4 0.0 129.2



Abundance Ion 94.90 (94.60 to 95.60): VN064428.D (-3293) (-)

Ion 173.80 (173.50 to 174.50): VN064428.D (-3293) (-)

Ion 175.80 (175.50 to 176.50): VN064428.D (-3293) (-)

12.38

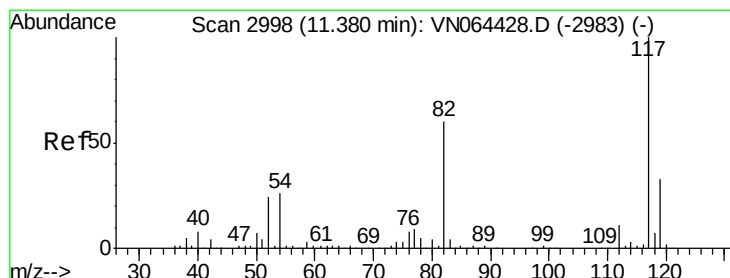
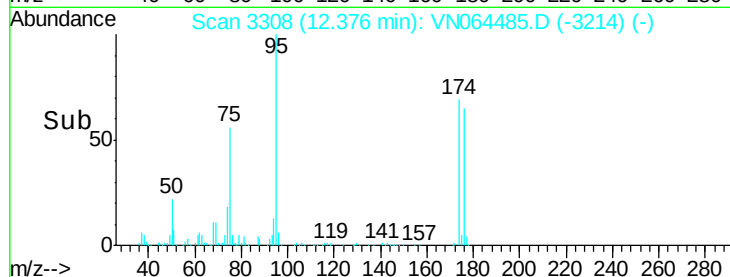
150000

100000

50000

0

Time-->



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.38 min Scan# 2998

Delta R.T. -0.00 min

Lab File: VN064485.D

Acq: 6 Nov 2020 16:02

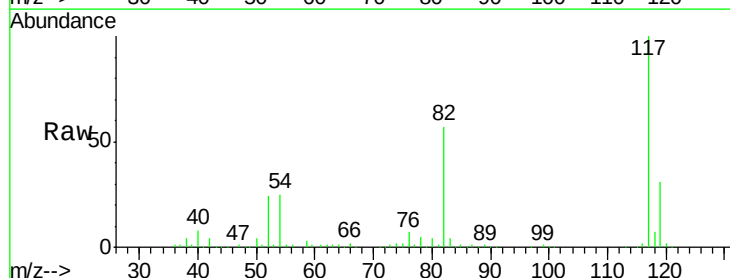
Tgt Ion: 117 Resp: 553943

Ion Ratio Lower Upper

117 100

82 57.3 48.1 72.1

119 31.3 26.2 39.4



Abundance Ion 116.90 (116.60 to 117.60): VN064428.D (-2983) (-)

Ion 82.00 (81.70 to 82.70): VN064428.D (-2983) (-)

Ion 118.90 (118.60 to 119.60): VN064428.D (-2983) (-)

11.38

400000

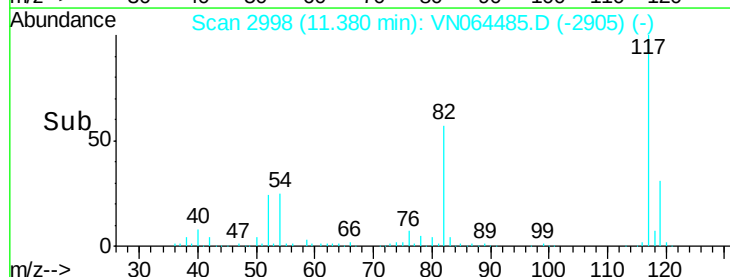
300000

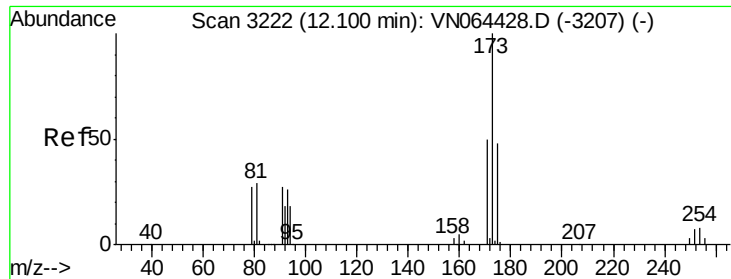
200000

100000

0

Time-->





#71

Bromoform

Concen: 1.340 ug/l

RT: 12.36 min Scan# 3303

Delta R.T. 0.26 min

Lab File: VN064485.D

Acq: 6 Nov 2020 16:02

Instrument :

MSVOA_N

ClientSampleId :

PB132855ZHE#13

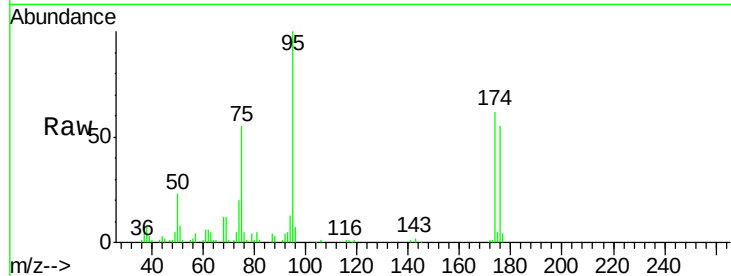
Tot Ion:173 Resp: 228

Ion Ratio Lower Upper

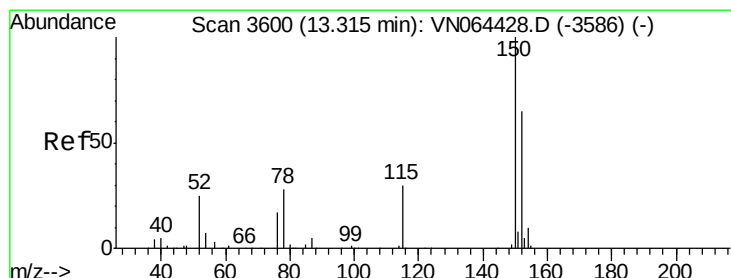
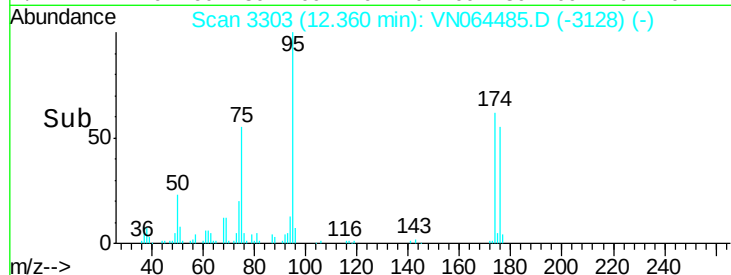
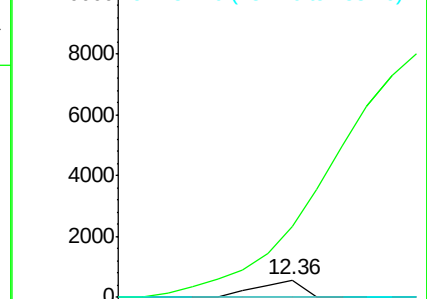
173 100

175 4900.4 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: VN064485.D

Acq: 6 Nov 2020 16:02

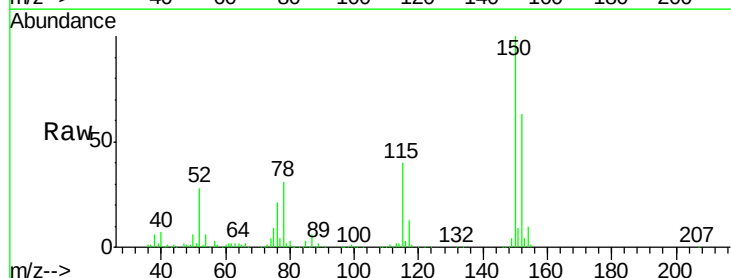
Tgt Ion:152 Resp: 197420

Ion Ratio Lower Upper

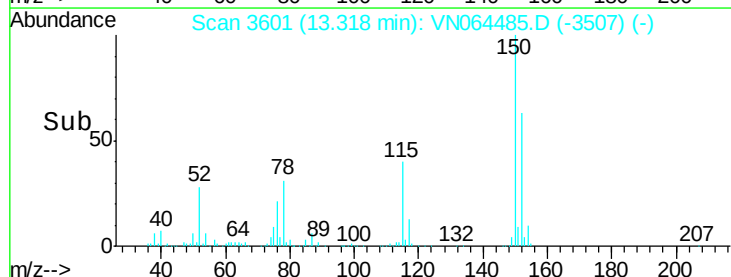
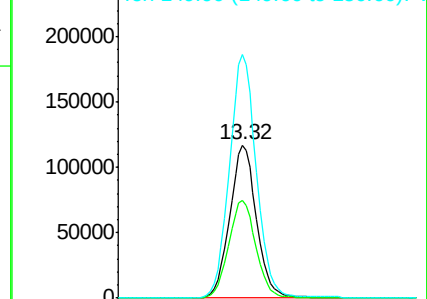
152 100

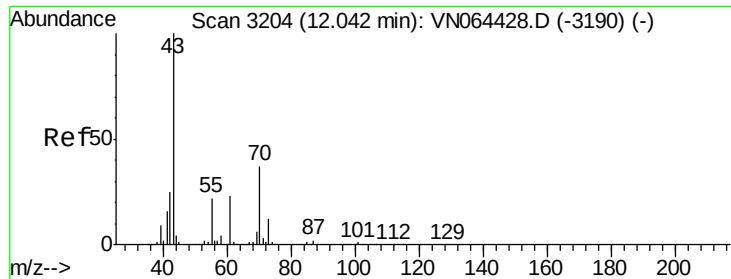
115 64.9 32.0 96.0

150 159.5 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: 1.455 ug/l

RT: 12.00 min Scan# 3192

Delta R.T. -0.04 min

Lab File: VN064485.D

Acq: 6 Nov 2020 16:02

Instrument :

MSVOA_N

ClientSampleId :

PB132855ZHE#13

Tot Ion: 43 Resp: 1878

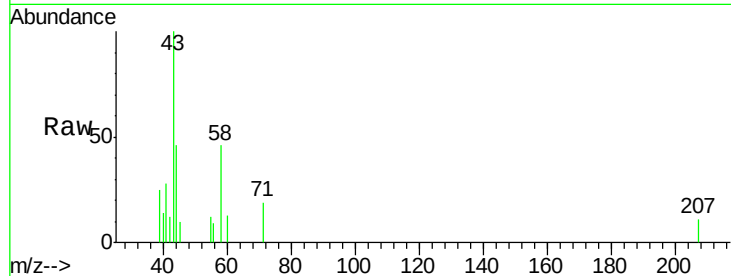
Ion Ratio Lower Upper

43 100

70 0.0 29.6 44.4#

55 16.5 18.4 27.6#

61 0.0 17.8 26.6#

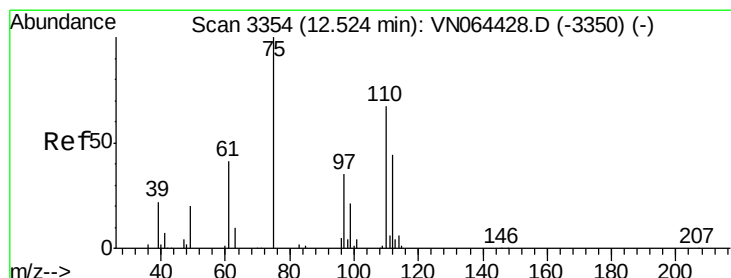
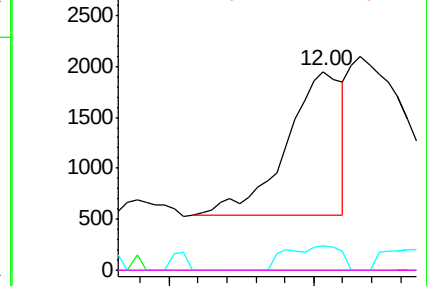
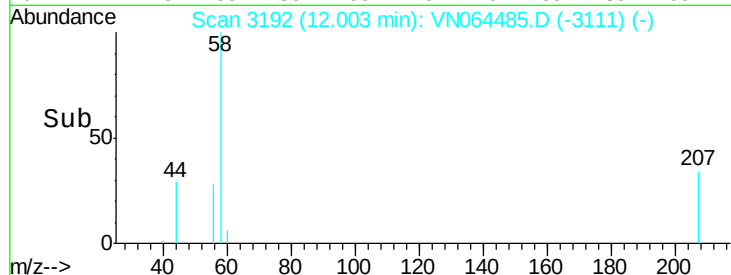


Abundance Ion 43.00 (42.70 to 43.70): VN0

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: 30.252 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. -0.15 min

Lab File: VN064485.D

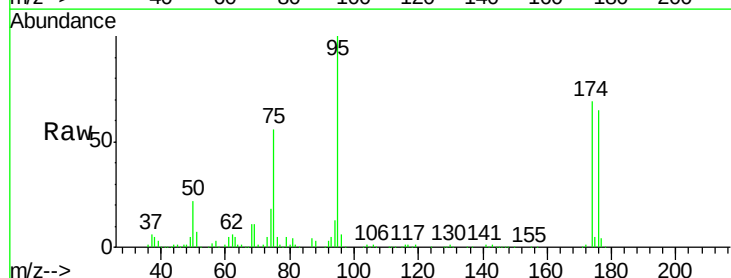
Acq: 6 Nov 2020 16:02

Tgt Ion: 75 Resp: 144704

Ion Ratio Lower Upper

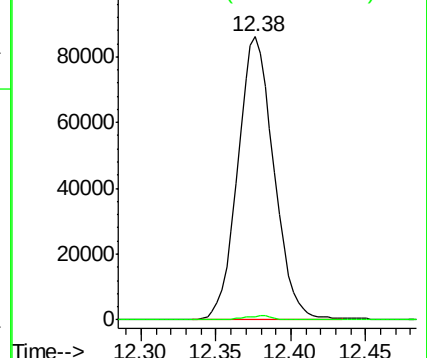
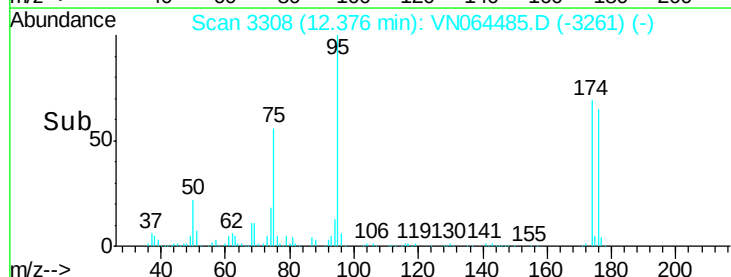
75 100

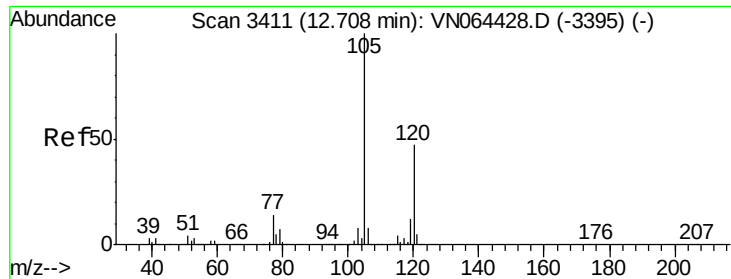
77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0

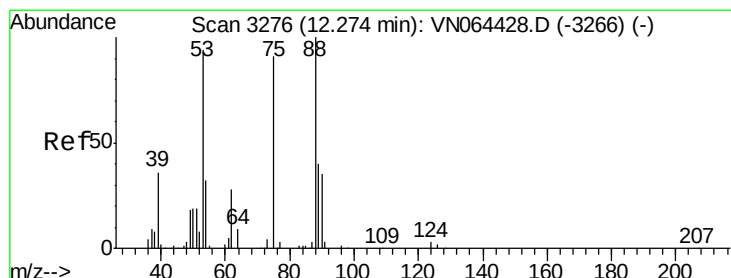
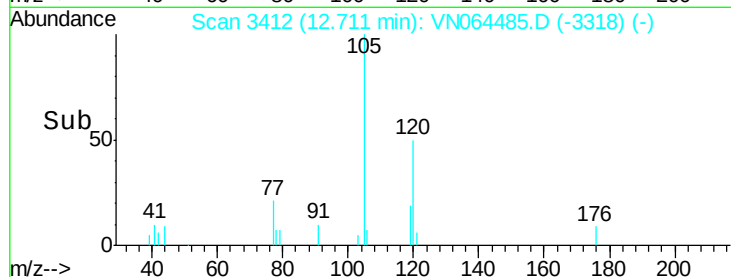
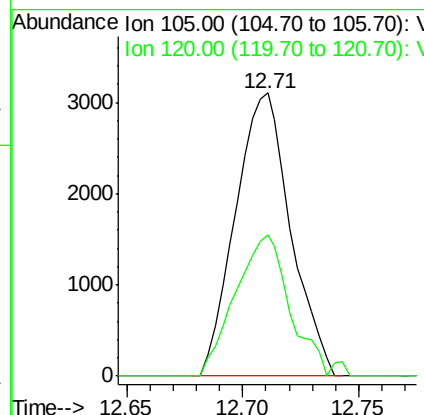
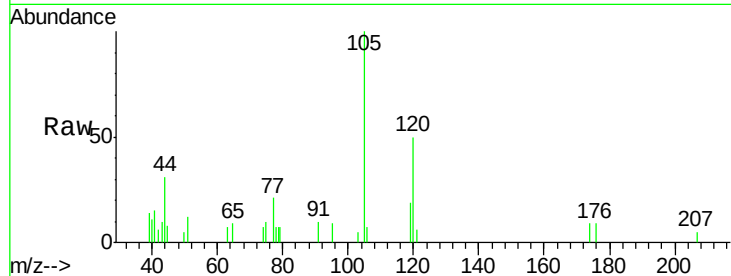




#80
 1,3,5-Trimethylbenzene
 Concen: 0.397 ug/l
 RT: 12.71 min Scan# 3412
 Delta R.T. 0.00 min
 Lab File: VN064485.D
 Acq: 6 Nov 2020 16:02

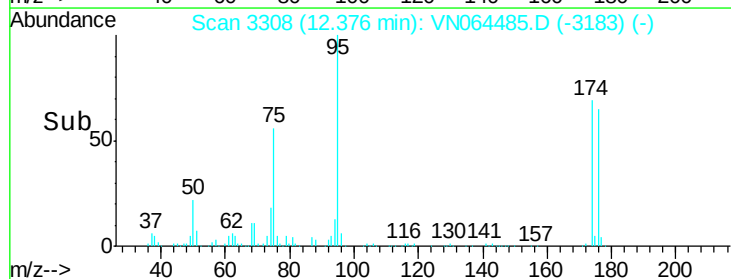
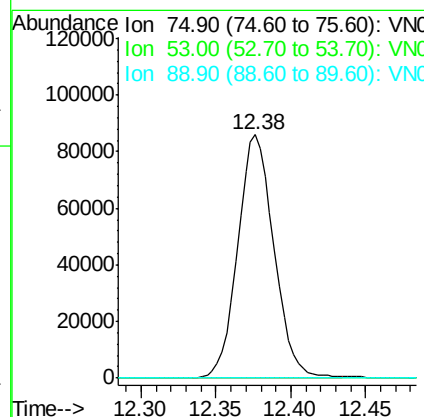
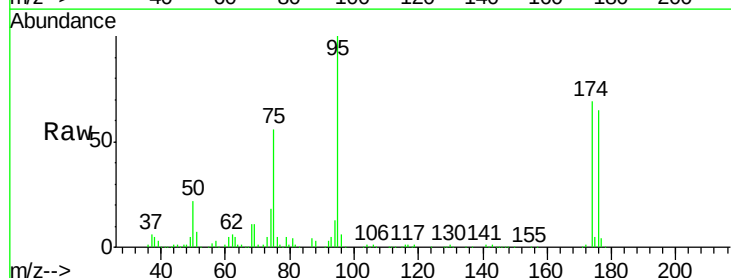
Instrument :
 MSVOA_N
 ClientSampleId :
 PB132855ZHE#13

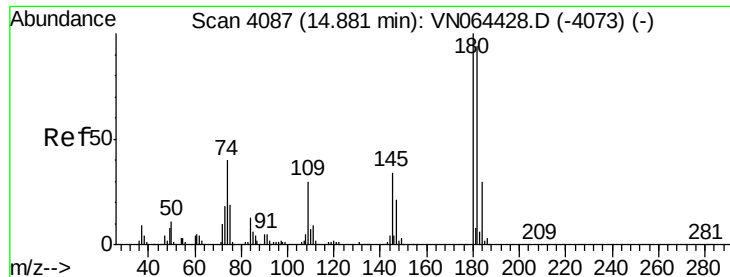
Tot Ion:105 Resp: 5143
 Ion Ratio Lower Upper
 105 100
 120 49.0 23.4 70.2



#81
 trans-1,4-Dichloro-2-butene
 Concen: 84.466 ug/l
 RT: 12.38 min Scan# 3308
 Delta R.T. 0.10 min
 Lab File: VN064485.D
 Acq: 6 Nov 2020 16:02

Tgt Ion: 75 Resp: 144704
 Ion Ratio Lower Upper
 75 100
 53 0.1 84.0 126.0#
 89 0.0 36.3 54.5#

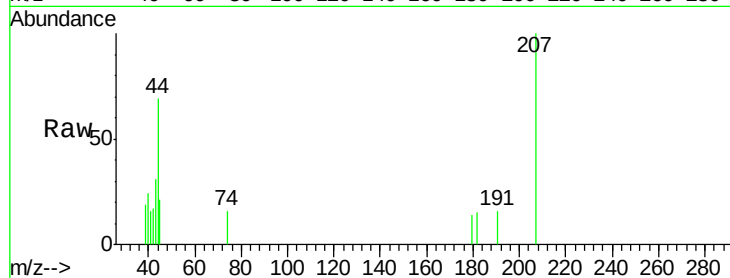




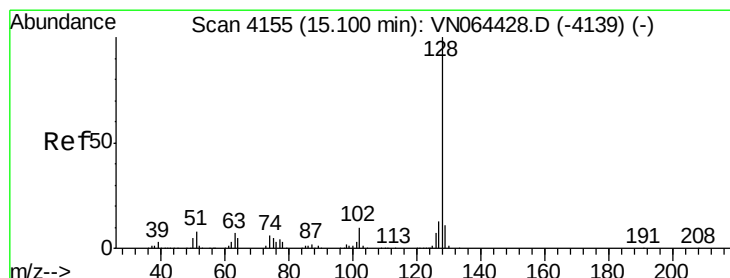
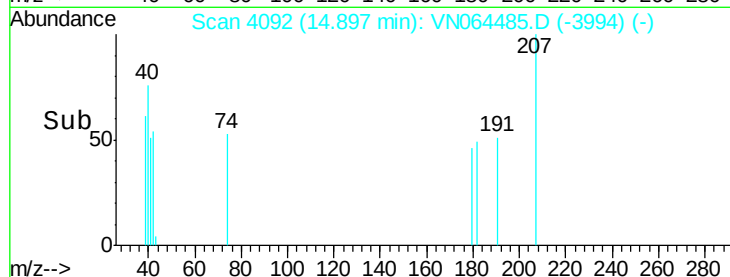
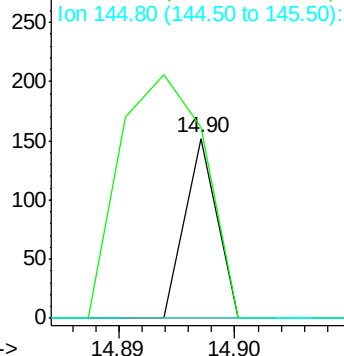
#93
 1,2,4-Trichlorobenzene
 Concen: 2.673 ug/l
 RT: 14.90 min Scan# 4092
 Delta R.T. 0.02 min
 Lab File: VN064485.D
 Acq: 6 Nov 2020 16:02

Instrument :
 MSVOA_N
 ClientSampled :
 PB132855ZHE#13

Tot Ion:180 Resp: 29
 Ion Ratio Lower Upper
 180 100
 182 358.6 47.3 142.0#
 145 0.0 16.7 50.1#

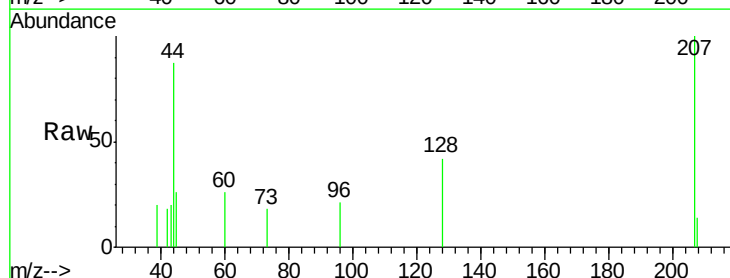


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

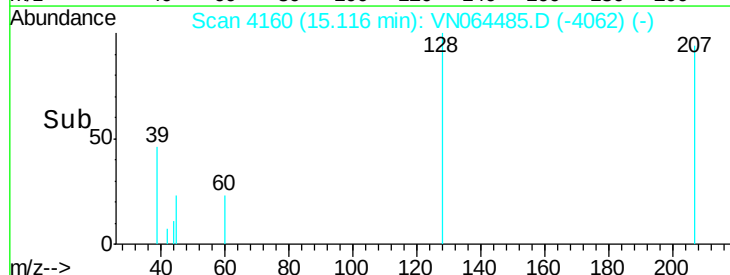
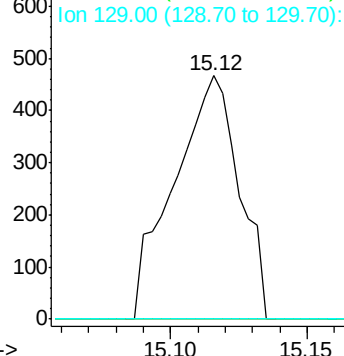


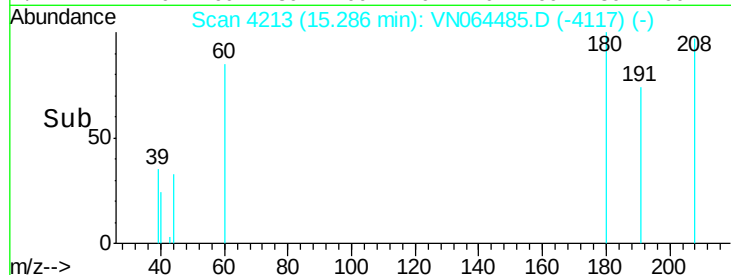
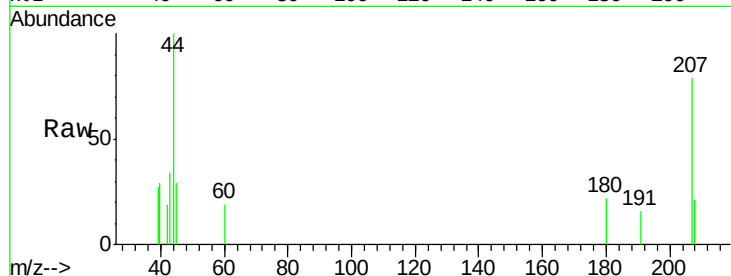
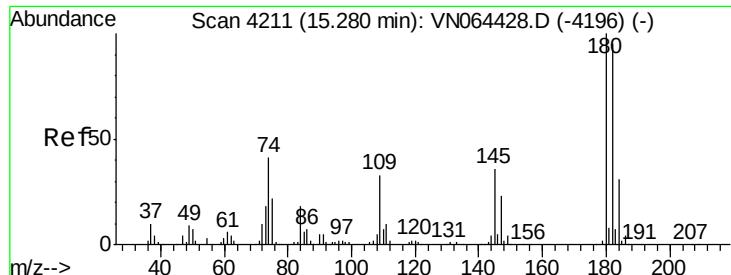
#95
 Naphthalene
 Concen: 3.689 ug/l
 RT: 15.12 min Scan# 4160
 Delta R.T. 0.02 min
 Lab File: VN064485.D
 Acq: 6 Nov 2020 16:02

Tgt Ion:128 Resp: 774
 Ion Ratio Lower Upper
 128 100
 127 0.0 10.5 15.7#
 129 0.0 8.8 13.2#



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: 2.807 ug/l
 RT: 15.29 min Scan# 4213
 Delta R.T. 0.01 min
 Lab File: VN064485.D
 Acq: 6 Nov 2020 16:02

Instrument :
 MSVOA_N
 ClientSampleId :
 PB132855ZHE#13

Tot Ion	Ratio	Lower	Upper
180	100		
182	0.0	47.7	143.1#
145	0.0	18.3	54.8#

