

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN022620\
 Data File : VN060250.D
 Acq On : 26 Feb 2020 14:49
 Operator : JC/MD
 Sample : PB127076TB
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Feb 27 04:33:55 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N021220W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 12 14:12:21 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.64	168	220716	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	349880	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	327830	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	158145	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.00	65	136763	50.92	ug/l	0.00
Spiked Amount			Recovery	=	101.84%	
35) Dibromofluoromethane	7.57	113	97848	45.50	ug/l	0.00
Spiked Amount			Recovery	=	91.00%	
50) Toluene-d8	10.08	98	431203	50.91	ug/l	0.00
Spiked Amount			Recovery	=	101.82%	
62) 4-Bromofluorobenzene	12.40	95	162041	52.07	ug/l	0.00
Spiked Amount			Recovery	=	104.14%	

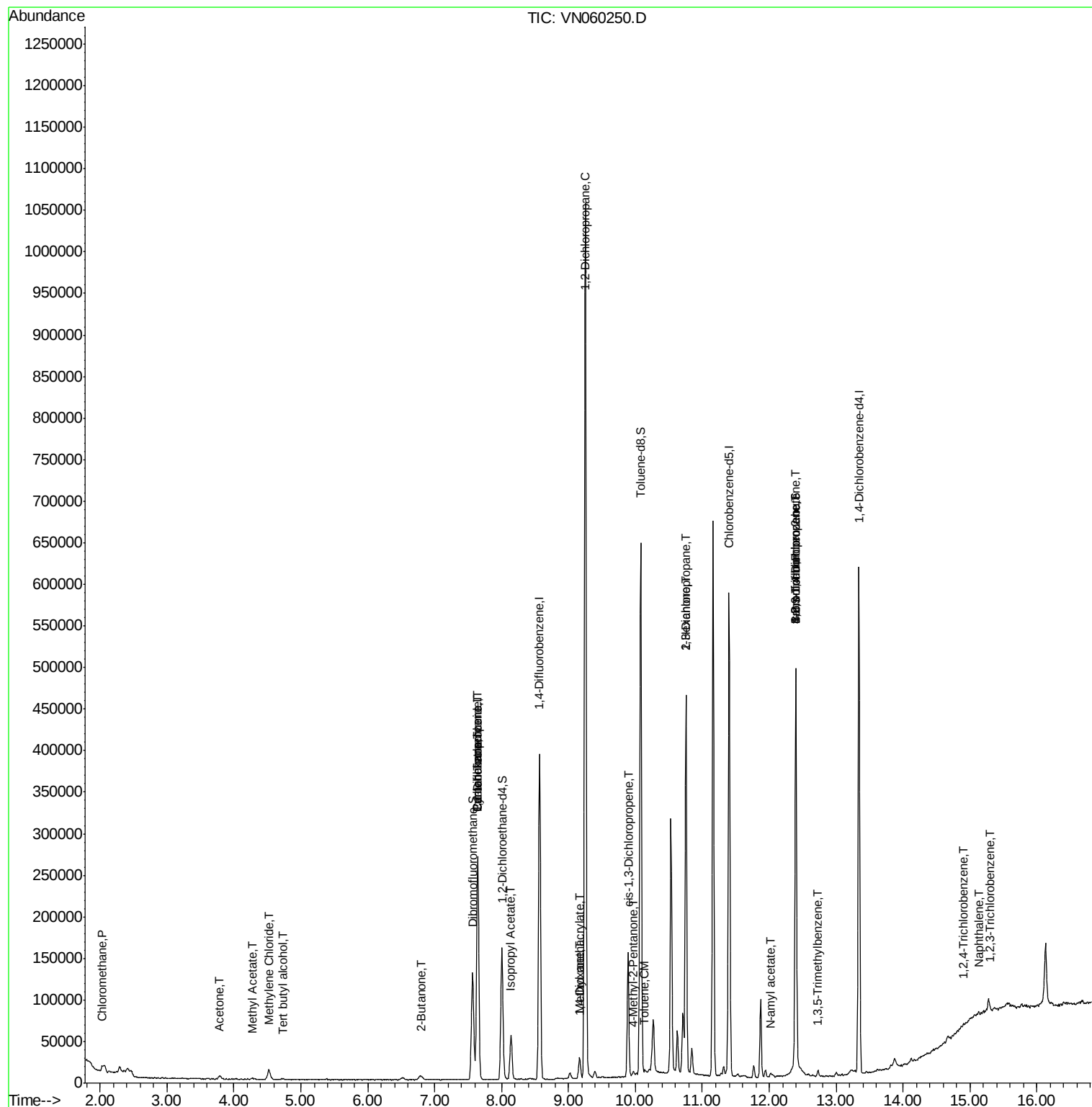
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.04	50	771	0.294	ug/l #	77
11) Tert butyl alcohol	4.73	59	932	2.319	ug/l #	72
16) Acetone	3.79	43	6439	5.496	ug/l	92
18) Methyl Acetate	4.29	43	2489	1.131	ug/l #	64
20) Methylene Chloride	4.52	84	8117	3.473	ug/l	95
25) 2-Butanone	6.81	43	4791	3.252	ug/l #	86
31) Cyclohexane	7.64	56	4732	1.246	ug/l #	12
36) 1,1-Dichloropropene	7.64	75	16380	5.054	ug/l #	49
38) Carbon Tetrachloride	7.64	117	21137	6.006	ug/l #	15
43) Isopropyl Acetate	8.14	43	63846	12.752	ug/l #	89
45) 1,2-Dichloropropane	9.25	63	1274	0.535	ug/l #	43
48) Methyl methacrylate	9.16	41	3764	1.676	ug/l #	9
49) 1,4-Dioxane	9.18	88	271	7.061	ug/l #	25
51) 4-Methyl-2-Pentanone	9.97	43	4449	1.535	ug/l #	83
52) Toluene	10.14	92	2080	0.337	ug/l	94
54) cis-1,3-Dichloropropene	9.89	75	27622	6.796	ug/l #	59
57) 1,3-Dichloropropane	10.76	76	4645	1.170	ug/l #	43
59) 2-Hexanone	10.76	43	69504	31.048	ug/l #	51
71) Bromoform	12.39	173	579	0.285	ug/l #	1
74) N-amyl acetate	12.02	43	2977	0.699	ug/l #	46
76) 1,2,3-Trichloropropane	12.40	75	85737	28.337	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	3493	0.356	ug/l	96
81) trans-1,4-Dichloro-2-buten	12.40	75	85737	69.382	ug/l #	12
92) 1,2-Dibromo-3-Chloropropan	14.26	75	167	Below Cal	#	1
93) 1,2,4-Trichlorobenzene	14.91	180	776	0.260	ug/l	78
95) Naphthalene	15.13	128	2065	0.256	ug/l #	91
96) 1,2,3-Trichlorobenzene	15.31	180	804	0.271	ug/l #	47

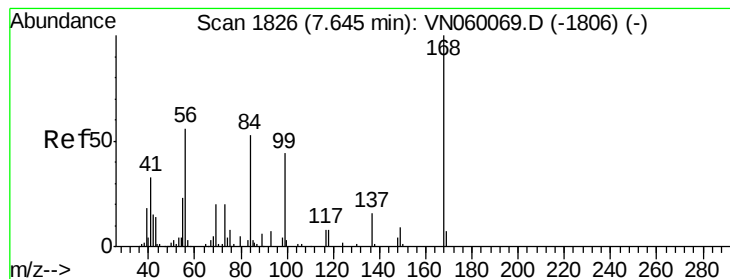
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Wed Feb 12 14:12:21 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.64 min Scan# 1826

Delta R.T. -0.00 min

Lab File: VN060250.D

Acq: 26 Feb 2020 14:49

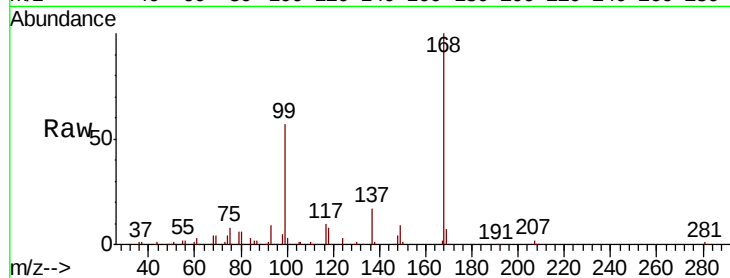
Instrument :
MSVOA_N
ClientSampled :

Tot Ion:168 Resp: 220716

Ion Ratio Lower Upper

168 100

99 56.9 42.7 64.1



Abundance Ion 167.90 (167.60 to 168.60): VN060069.D (-1806) (-)

Ion 98.90 (98.60 to 99.60): VN060069.D (-1806) (-)

7.64

100000

80000

60000

40000

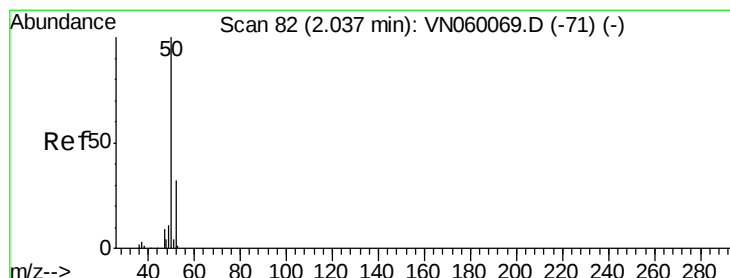
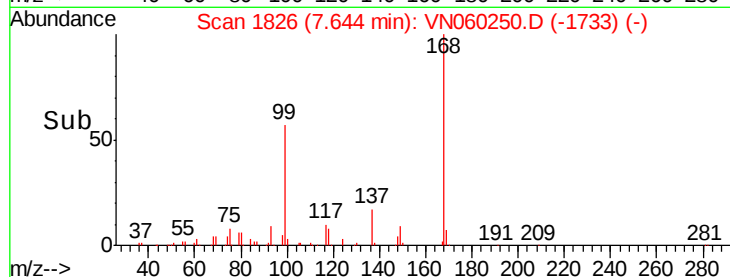
20000

0

7.60

7.70

Time-->



#3

Chloromethane

Concen: 0.294 ug/l

RT: 2.04 min Scan# 82

Delta R.T. -0.00 min

Lab File: VN060250.D

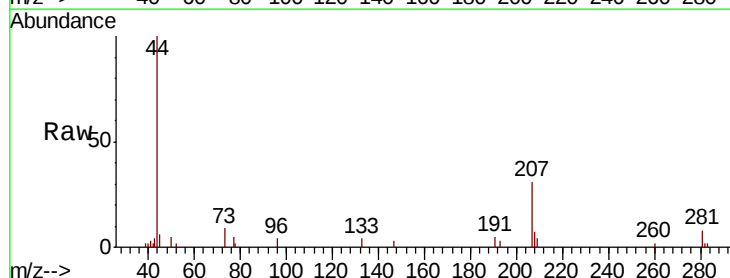
Acq: 26 Feb 2020 14:49

Tgt Ion: 50 Resp: 771

Ion Ratio Lower Upper

50 100

52 44.7 25.6 38.4#



Abundance Ion 49.90 (49.60 to 50.60): VN060069.D (-71) (-)

Ion 51.90 (51.60 to 52.60): VN060069.D (-71) (-)

2.04

500

400

300

200

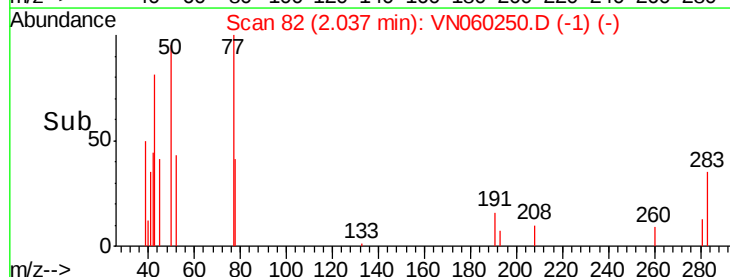
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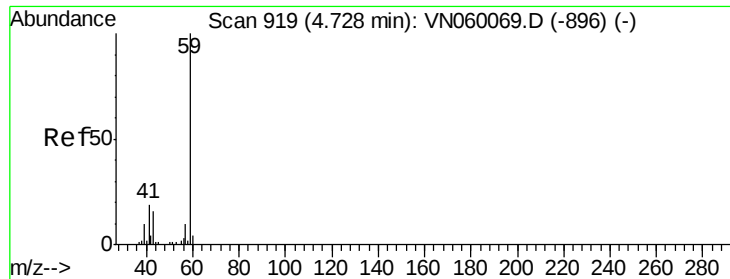
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2.00

2.05

Time-->

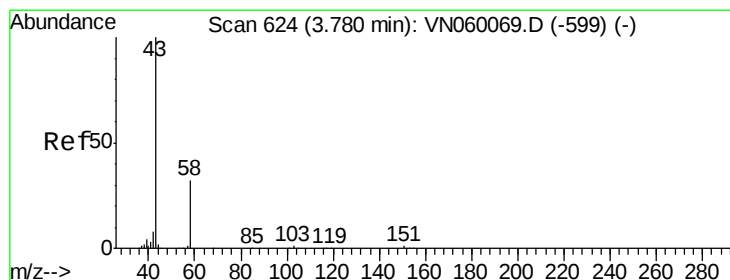
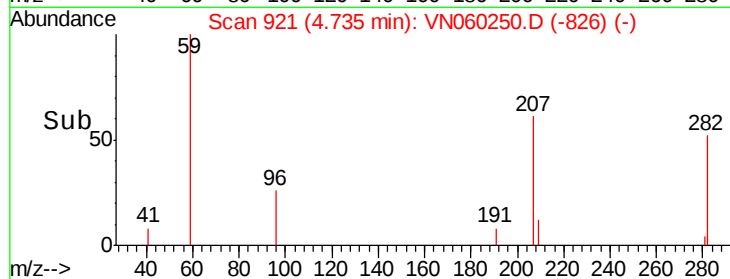
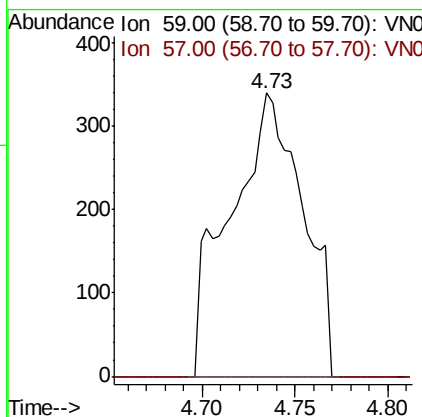
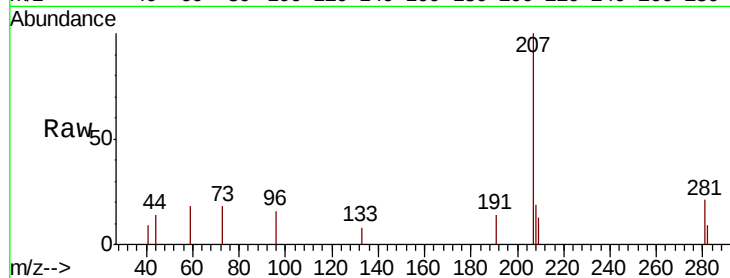




#11
Tert butyl alcohol
Concen: 2.319 ug/l
RT: 4.73 min Scan# 921
Delta R.T. 0.01 min
Lab File: VN060250.D
Acq: 26 Feb 2020 14:49

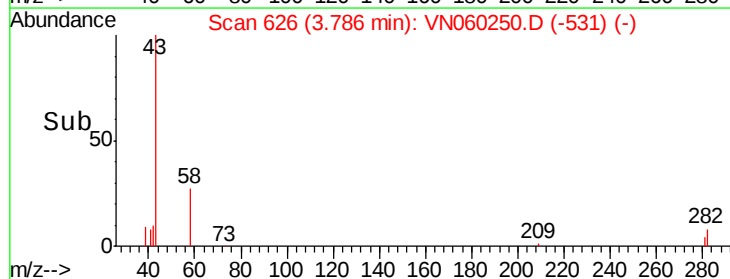
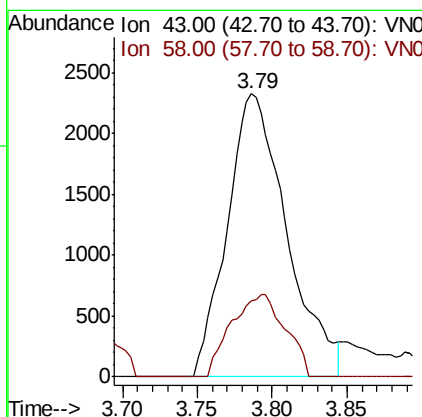
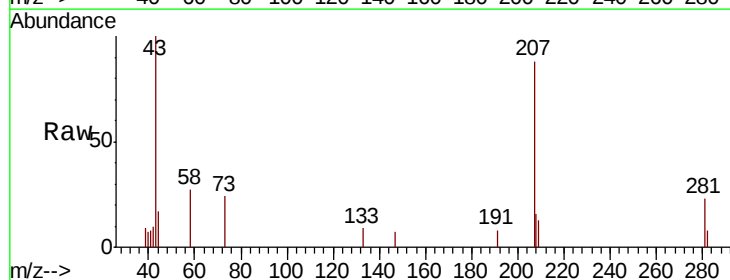
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MSVOA_N
ClientSampled :

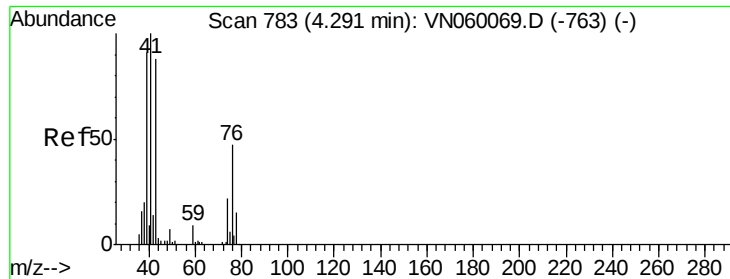
Tot Ion: 59 Resp: 932
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#



#16
Acetone
Concen: 5.496 ug/l
RT: 3.79 min Scan# 626
Delta R.T. 0.01 min
Lab File: VN060250.D
Acq: 26 Feb 2020 14:49

Tgt Ion: 43 Resp: 6439
Ion Ratio Lower Upper
43 100
58 26.9 25.2 37.8

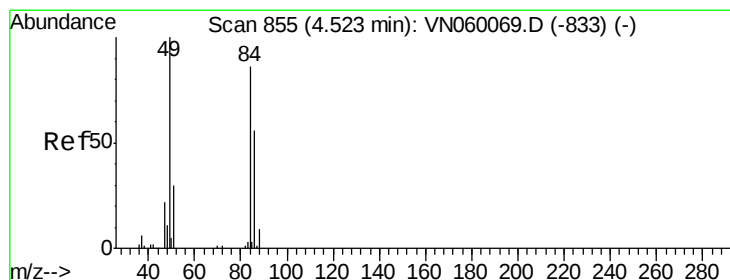
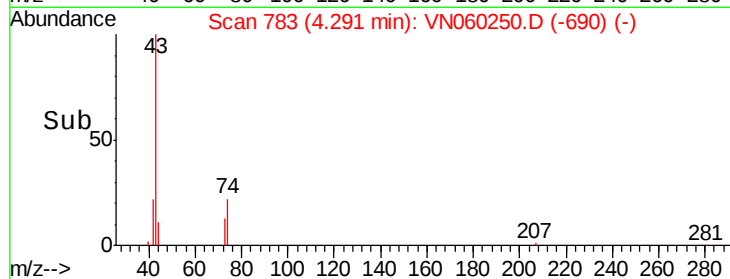
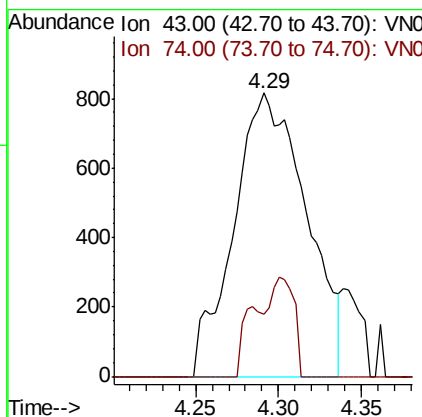
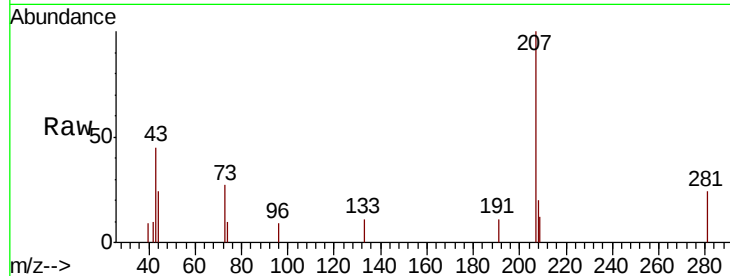




#18
Methyl Acetate
Concen: 1.131 ug/l
RT: 4.29 min Scan# 783
Delta R.T. -0.00 min
Lab File: VN060250.D
Acq: 26 Feb 2020 14:49

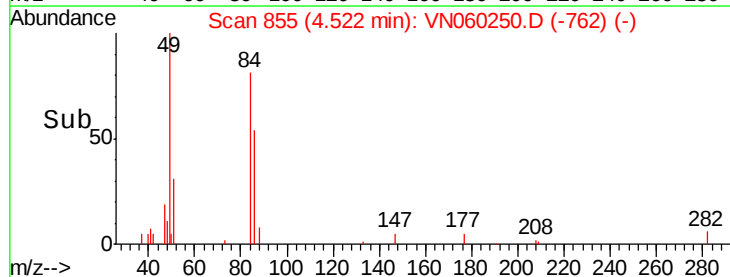
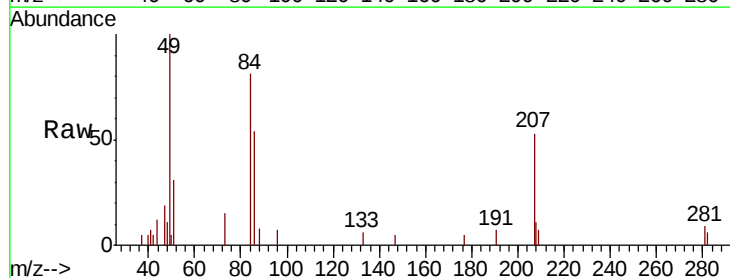
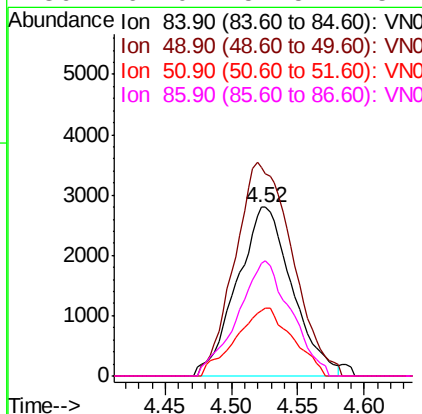
Instrument :
MSVOA_N
ClientSampled :

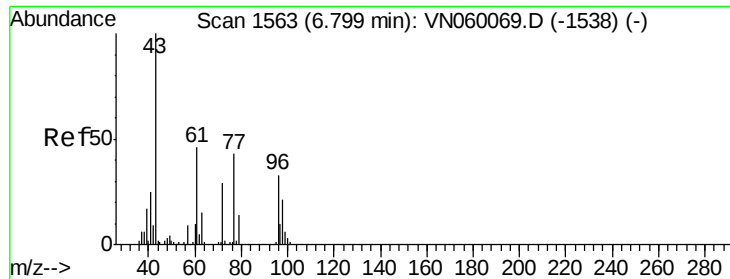
Tot Ion: 43 Resp: 2489
Ion Ratio Lower Upper
43 100
74 7.1 20.3 30.5#



#20
Methylene Chloride
Concen: 3.473 ug/l
RT: 4.52 min Scan# 855
Delta R.T. -0.00 min
Lab File: VN060250.D
Acq: 26 Feb 2020 14:49

Tgt Ion: 84 Resp: 8117
Ion Ratio Lower Upper
84 100
49 123.4 93.4 140.0
51 38.6 28.4 42.6
86 67.0 52.5 78.7

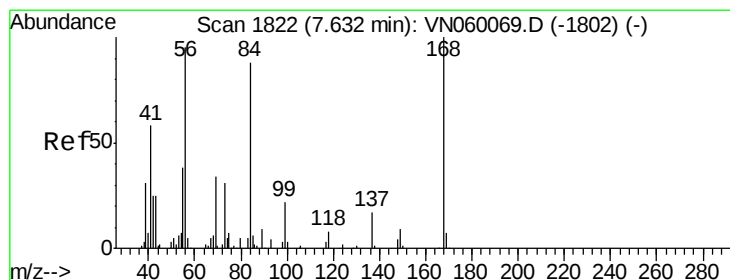
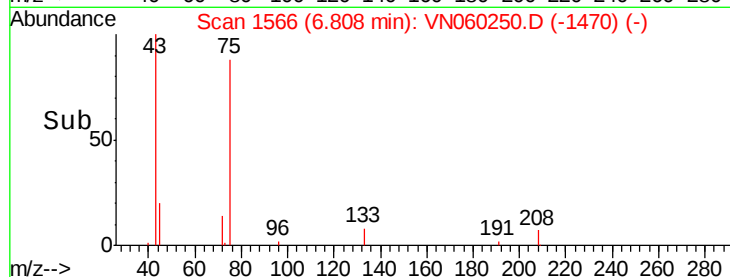
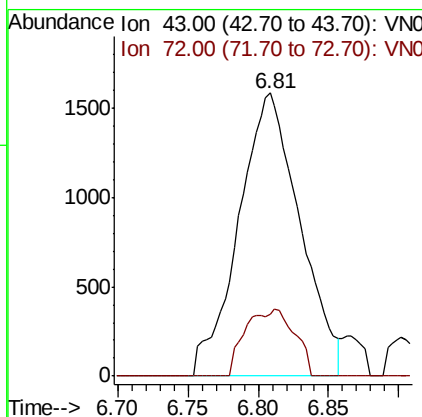
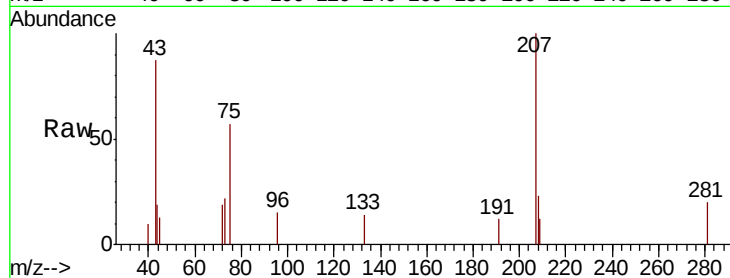




#25
2-Butanone
Concen: 3.252 ug/l
RT: 6.81 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VN060250.D
Acq: 26 Feb 2020 14:49

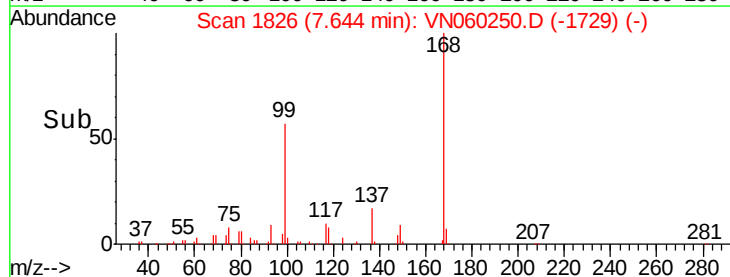
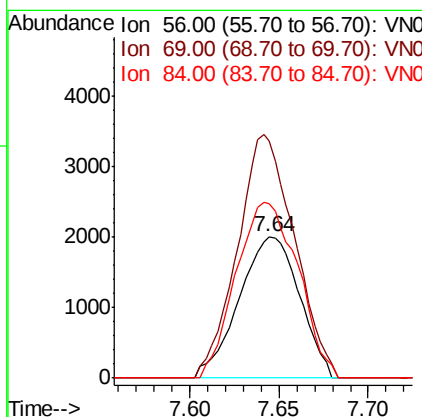
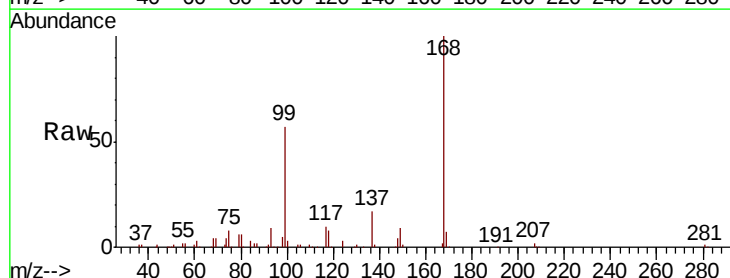
Instrument :
MSVOA_N
ClientSampleId :

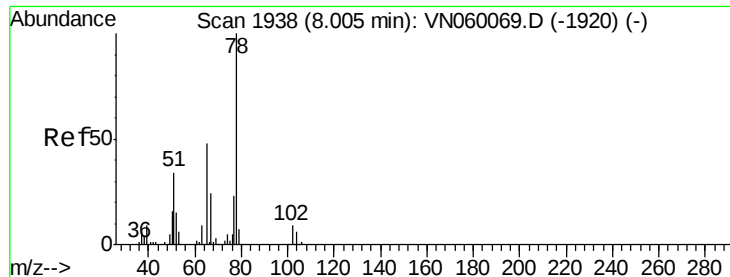
Tot Ion: 43 Resp: 4791
Ion Ratio Lower Upper
43 100
72 21.7 23.3 34.9#



#31
Cyclohexane
Concen: 1.246 ug/l
RT: 7.64 min Scan# 1826
Delta R.T. 0.01 min
Lab File: VN060250.D
Acq: 26 Feb 2020 14:49

Tgt Ion: 56 Resp: 4732
Ion Ratio Lower Upper
56 100
69 167.5 28.3 42.5#
84 123.4 72.6 108.8#

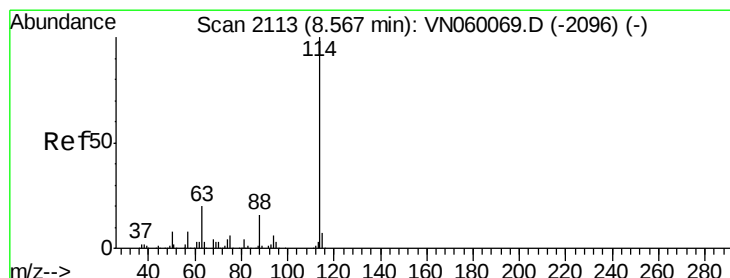
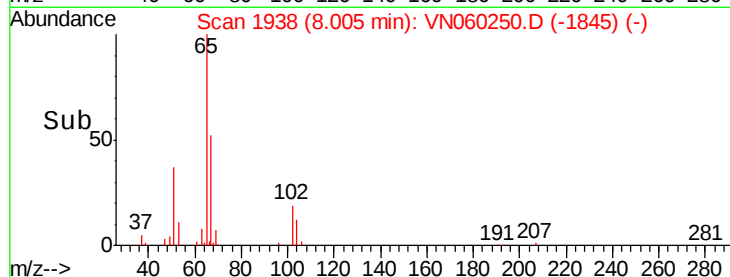
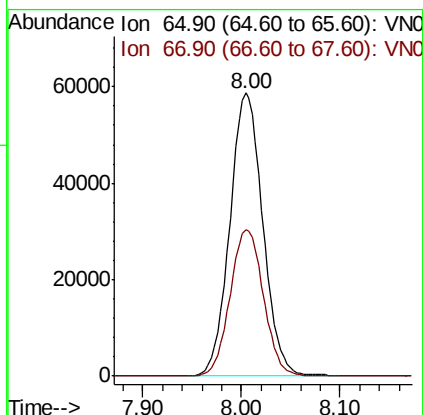
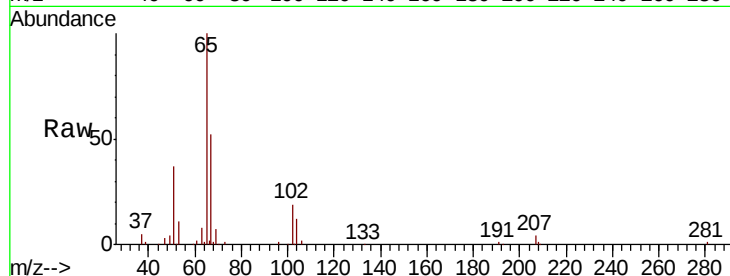




#33
 1,2-Dichloroethane-d4
 Concen: 50.922 ug/l
 RT: 8.00 min Scan# 1938
 Delta R.T. -0.00 min
 Lab File: VN060250.D
 Acq: 26 Feb 2020 14:49

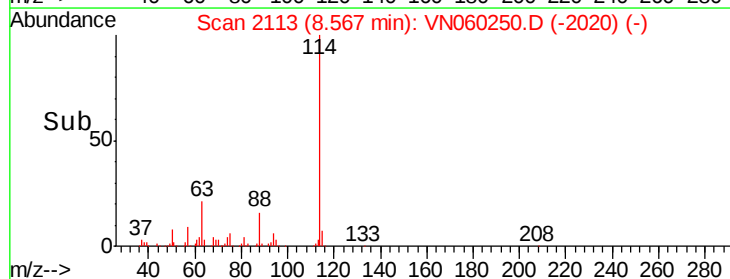
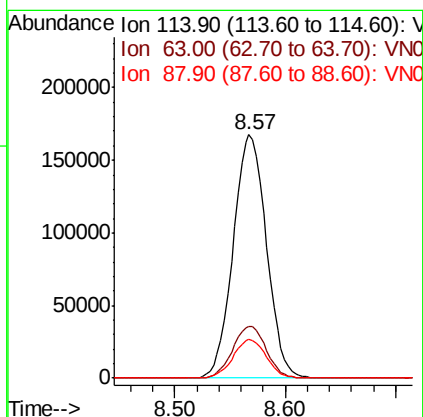
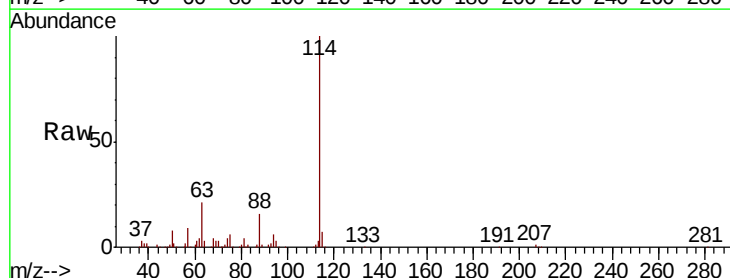
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 ClientSampleId :

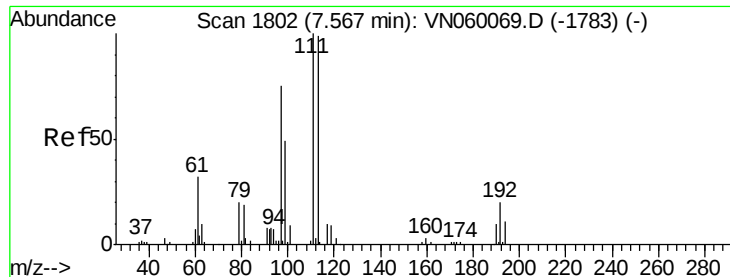
Tot Ion: 65 Resp: 136763
 Ion Ratio Lower Upper
 65 100
 67 52.3 0.0 104.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.57 min Scan# 2113
 Delta R.T. -0.00 min
 Lab File: VN060250.D
 Acq: 26 Feb 2020 14:49

Tgt Ion: 114 Resp: 349880
 Ion Ratio Lower Upper
 114 100
 63 21.4 0.0 40.0
 88 16.0 0.0 31.6

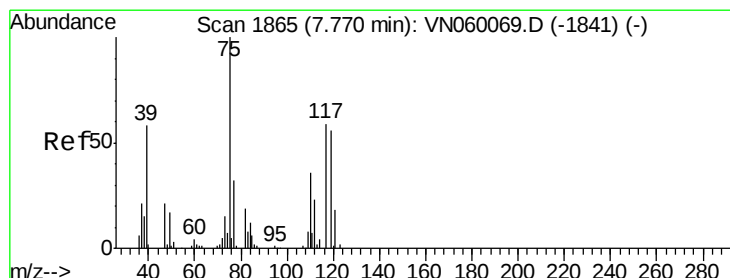
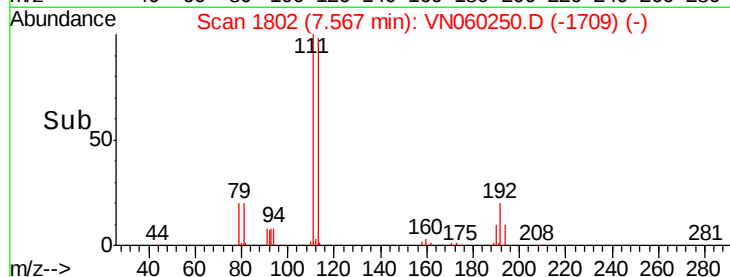
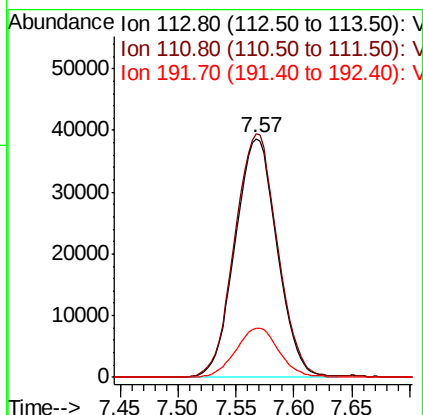
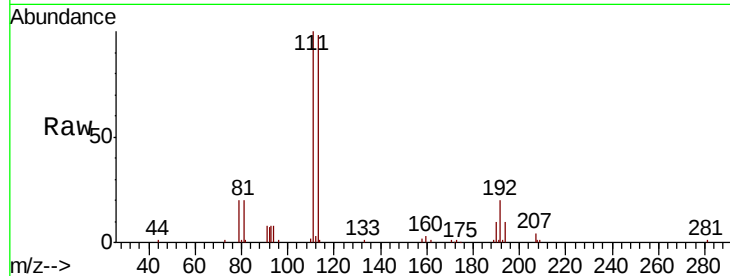




#35
 Dibromofluoromethane
 Concen: 45.496 ug/l
 RT: 7.57 min Scan# 1802
 Delta R.T. -0.00 min
 Lab File: VN060250.D
 Acq: 26 Feb 2020 14:49

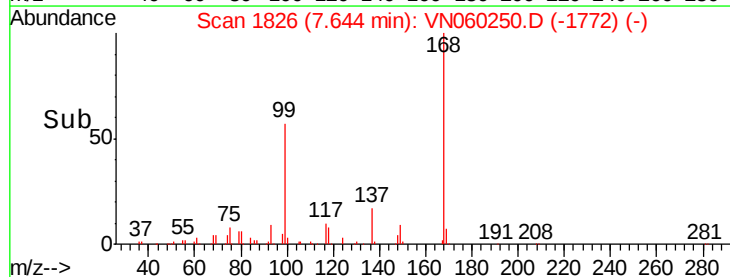
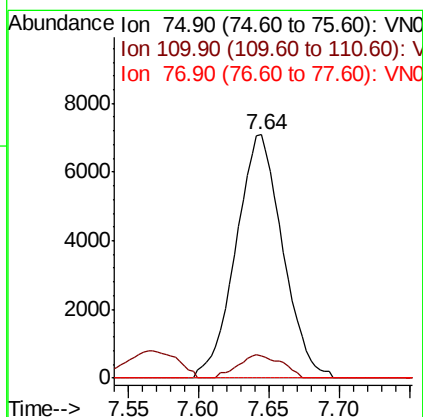
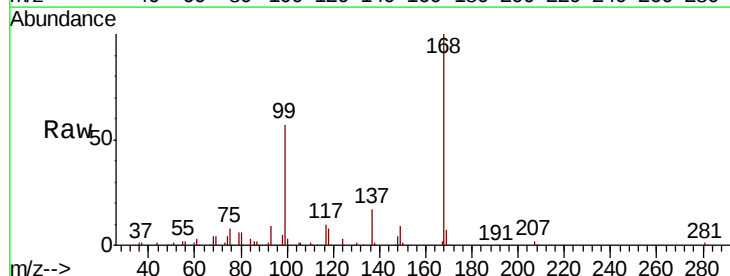
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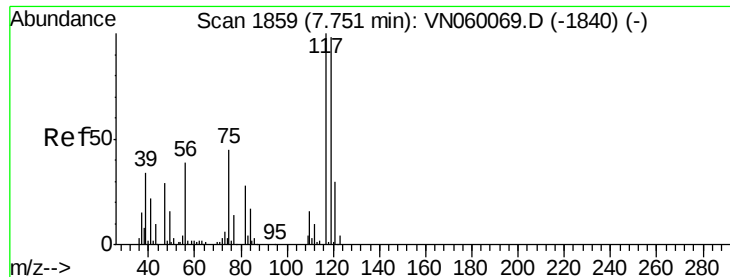
Tot Ion:113 Resp: 97848
 Ion Ratio Lower Upper
 113 100
 111 103.3 81.4 122.2
 192 21.1 16.2 24.2



#36
 1,1-Dichloropropene
 Concen: 5.054 ug/l
 RT: 7.64 min Scan# 1826
 Delta R.T. -0.13 min
 Lab File: VN060250.D
 Acq: 26 Feb 2020 14:49

Tgt Ion: 75 Resp: 16380
 Ion Ratio Lower Upper
 75 100
 110 8.9 18.1 54.3#
 77 0.0 25.1 37.7#





#38

Carbon Tetrachloride

Concen: 6.006 ug/l

RT: 7.64 min Scan# 1826

Delta R.T. -0.11 min

Lab File: VN060250.D

Acq: 26 Feb 2020 14:49

Instrument :

MSVOA_N

ClientSampleId :

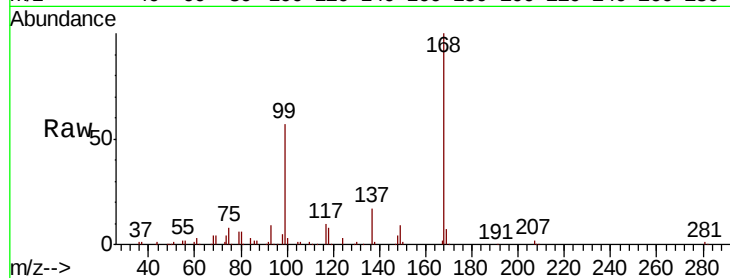
Tot Ion:117 Resp: 21137

Ion Ratio Lower Upper

117 100

119 5.2 78.2 117.4#

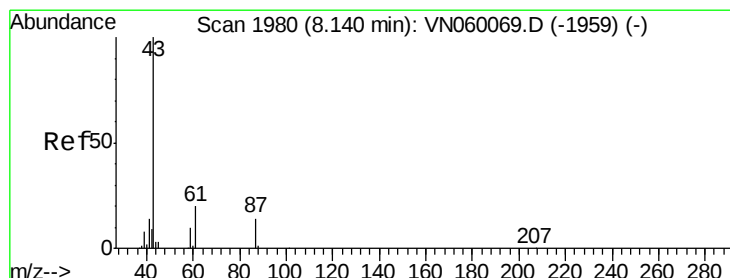
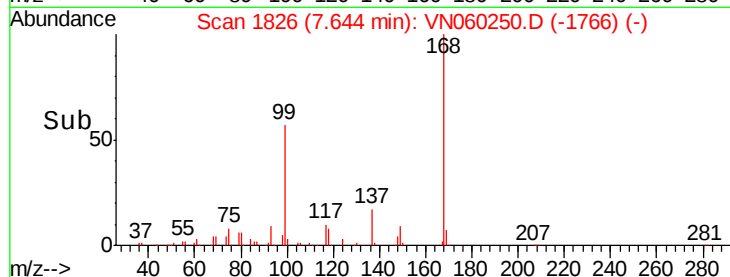
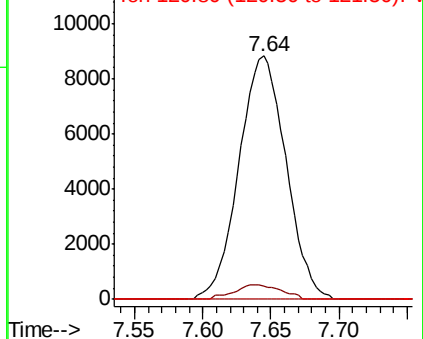
121 0.0 24.2 36.2#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#43

Isopropyl Acetate

Concen: 12.752 ug/l

RT: 8.14 min Scan# 1980

Delta R.T. -0.00 min

Lab File: VN060250.D

Acq: 26 Feb 2020 14:49

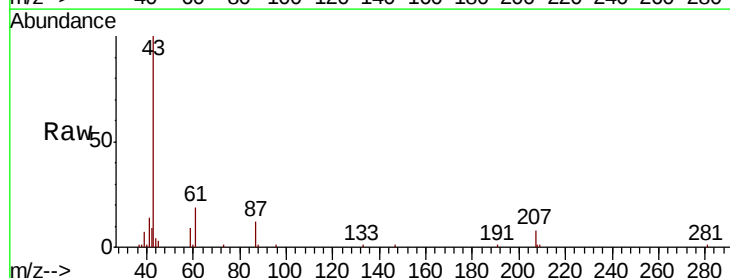
Tgt Ion: 43 Resp: 63846

Ion Ratio Lower Upper

43 100

61 19.5 21.8 32.6#

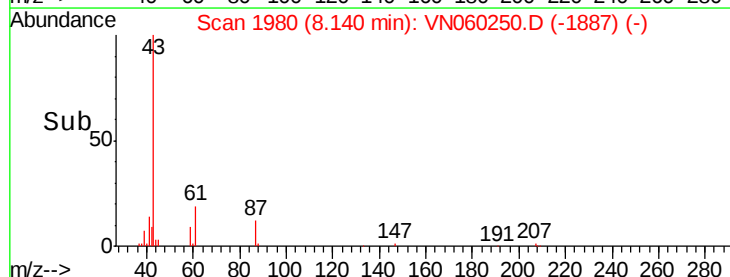
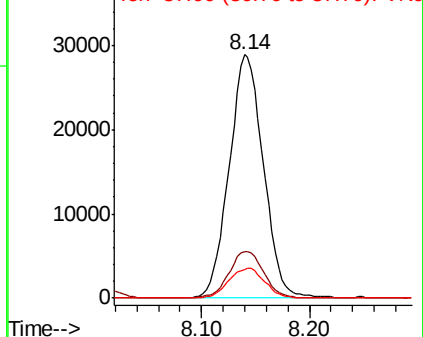
87 12.9 11.4 17.2

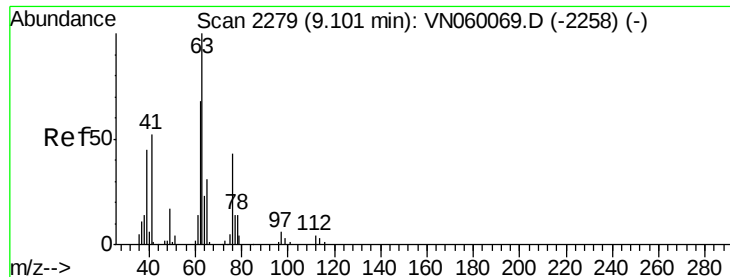


Abundance Ion 43.00 (42.70 to 43.70): V

Ion 61.00 (60.70 to 61.70): V

Ion 87.00 (86.70 to 87.70): V





#45

1,2-Dichloropropane

Concen: 0.535 ug/l

RT: 9.25 min Scan# 2325

Delta R.T. 0.15 min

Lab File: VN060250.D

Acq: 26 Feb 2020 14:49

Instrument :

MSVOA_N

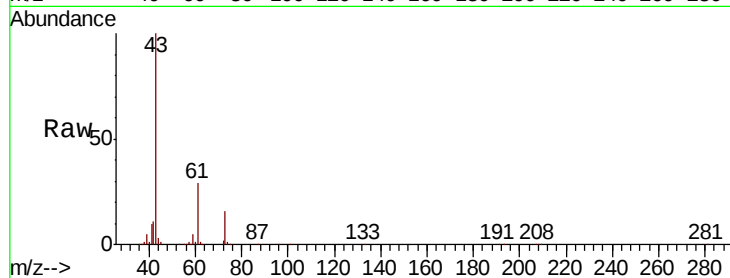
ClientSampleId :

Tot Ion: 63 Resp: 1274

Ion Ratio Lower Upper

63 100

65 0.0 25.0 37.4#



Abundance Ion 62.90 (62.60 to 63.60): VNO

Ion 64.90 (64.60 to 65.60): VNO

9.25

800

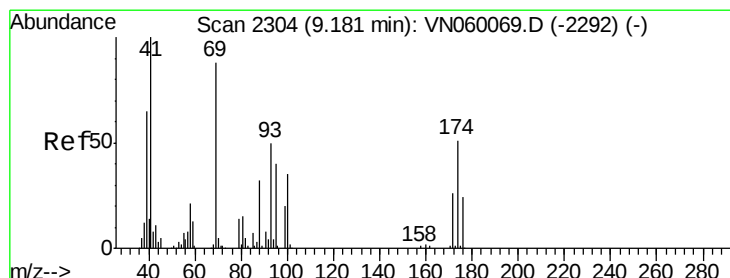
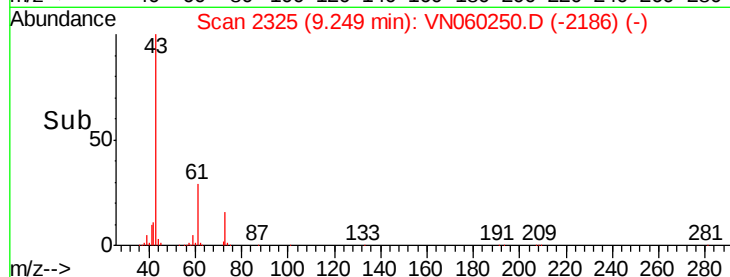
600

400

200

0

Time-->



#48

Methyl methacrylate

Concen: 1.676 ug/l

RT: 9.16 min Scan# 2298

Delta R.T. -0.02 min

Lab File: VN060250.D

Acq: 26 Feb 2020 14:49

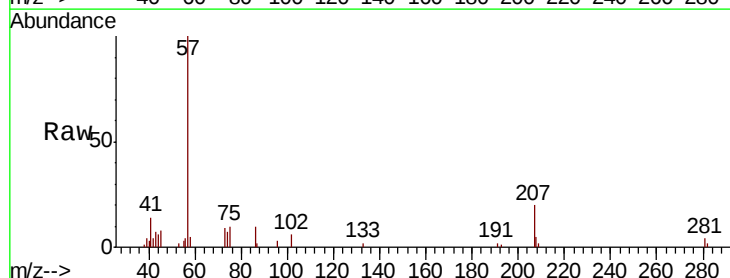
Tgt Ion: 41 Resp: 3764

Ion Ratio Lower Upper

41 100

69 0.0 72.0 108.0#

39 0.0 54.1 81.1#



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

40000

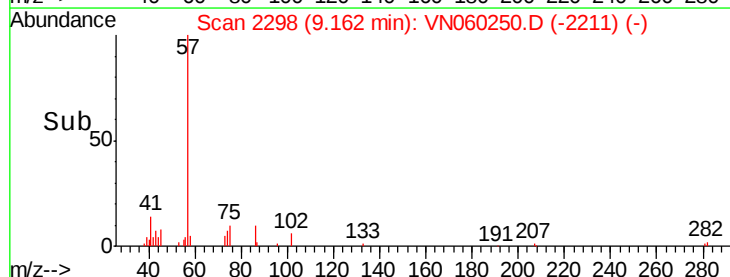
30000

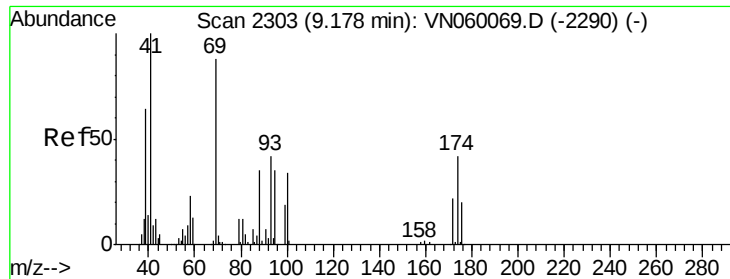
20000

10000

0

Time-->

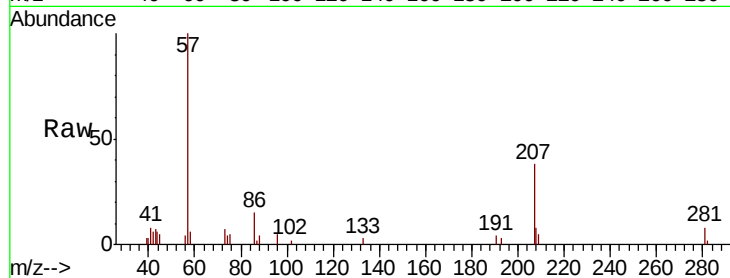




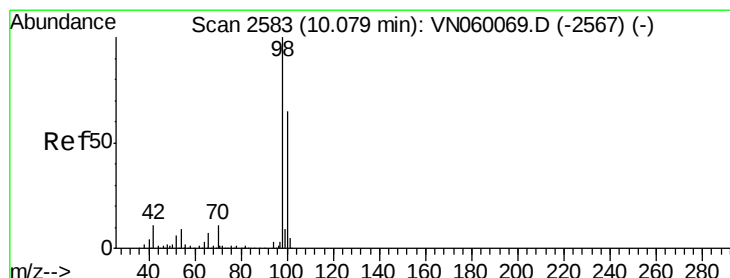
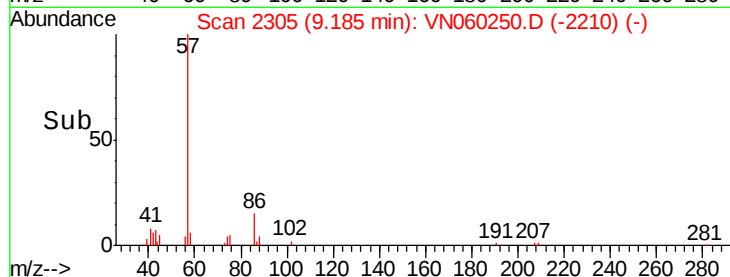
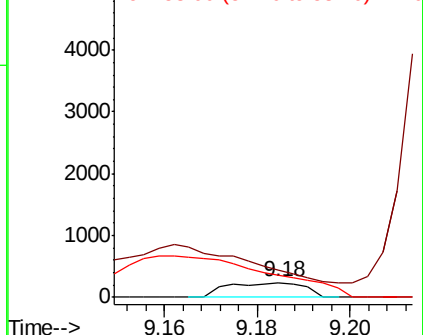
#49
1,4-Dioxane
Concen: 7.061 ug/l
RT: 9.18 min Scan# 2305
Delta R.T. 0.01 min
Lab File: VN060250.D
Acq: 26 Feb 2020 14:49

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion: 88 Resp: 271
Ion Ratio Lower Upper
88 100
43 0.0 26.2 39.2#
58 0.0 53.2 79.8#

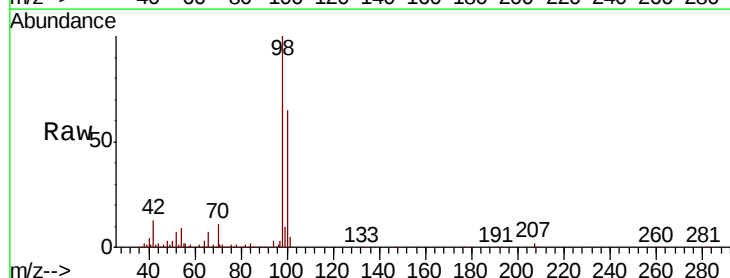


Abundance Ion 88.00 (87.70 to 88.70): VN0
Ion 43.00 (42.70 to 43.70): VN0
Ion 58.00 (57.70 to 58.70): VN0

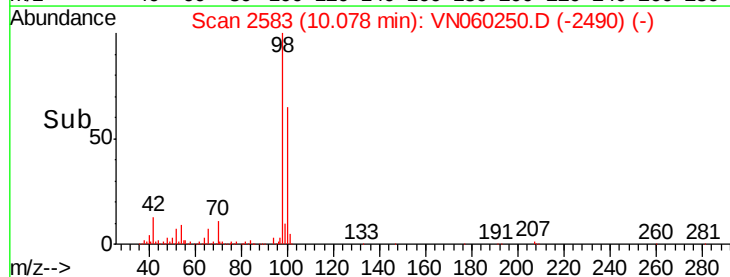
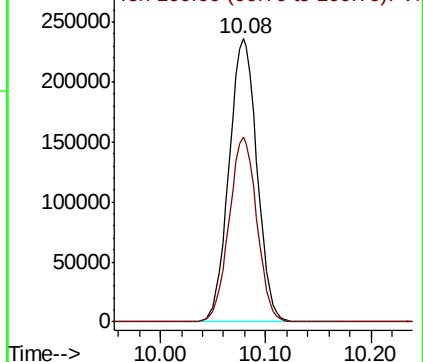


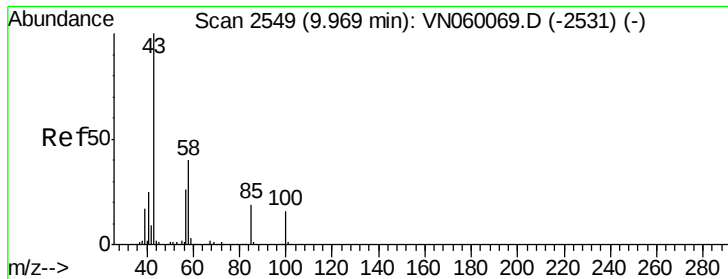
#50
Toluene-d8
Concen: 50.913 ug/l
RT: 10.08 min Scan# 2583
Delta R.T. -0.00 min
Lab File: VN060250.D
Acq: 26 Feb 2020 14:49

Tgt Ion: 98 Resp: 431203
Ion Ratio Lower Upper
98 100
100 64.9 51.7 77.5



Abundance Ion 98.00 (97.70 to 98.70): VN0
Ion 100.00 (99.70 to 100.70): VN0





#51

4-Methyl-2-Pentanone

Concen: 1.535 ug/l

RT: 9.97 min Scan# 2550

Delta R.T. 0.00 min

Lab File: VN060250.D

Acq: 26 Feb 2020 14:49

Instrument :

MSVOA_N

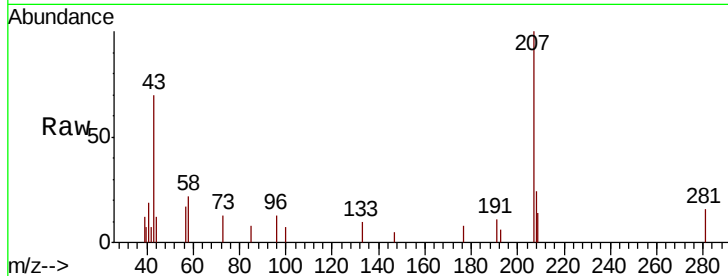
ClientSampled :

Tot Ion: 43 Resp: 4449

Ion Ratio Lower Upper

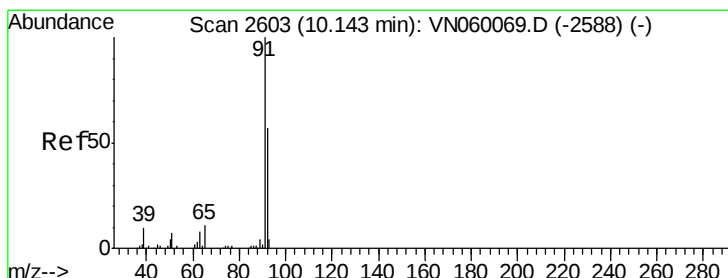
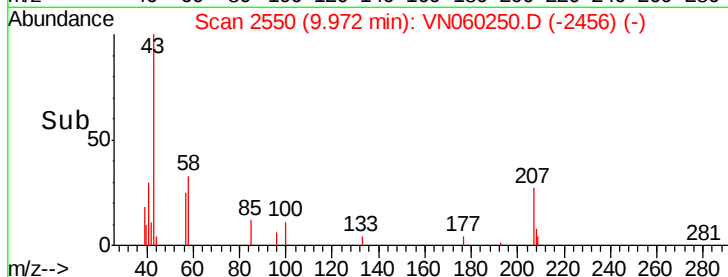
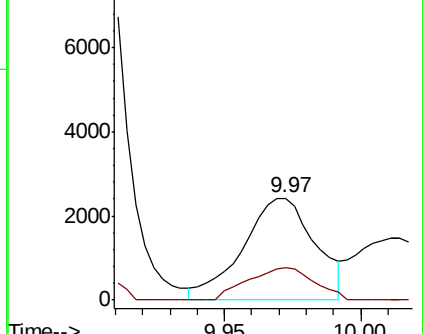
43 100

58 29.4 31.8 47.8#



Abundance Ion 43.00 (42.70 to 43.70): VN060069.D (-2531) (-)

Ion 58.00 (57.70 to 58.70): VN060069.D (-2531) (-)



#52

Toluene

Concen: 0.337 ug/l

RT: 10.14 min Scan# 2603

Delta R.T. -0.00 min

Lab File: VN060250.D

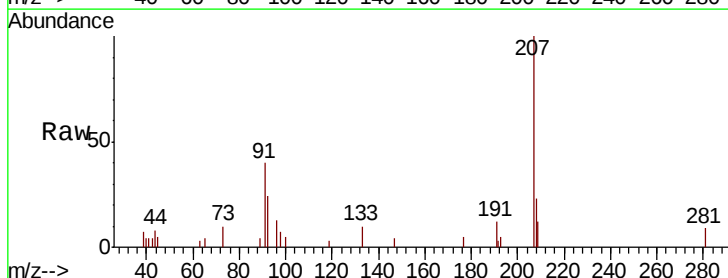
Acq: 26 Feb 2020 14:49

Tgt Ion: 92 Resp: 2080

Ion Ratio Lower Upper

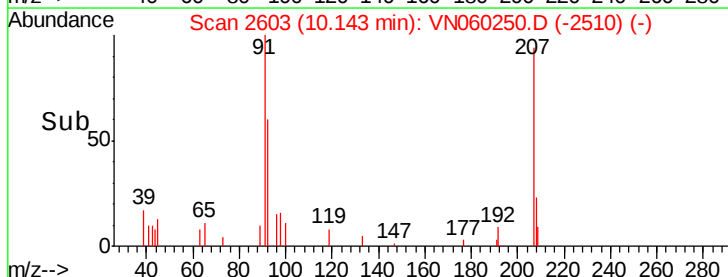
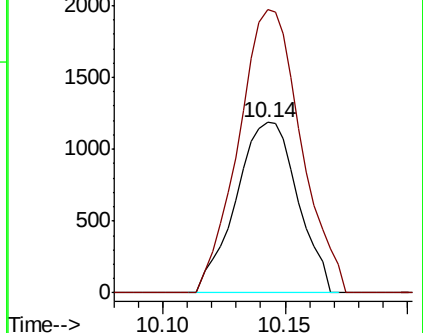
92 100

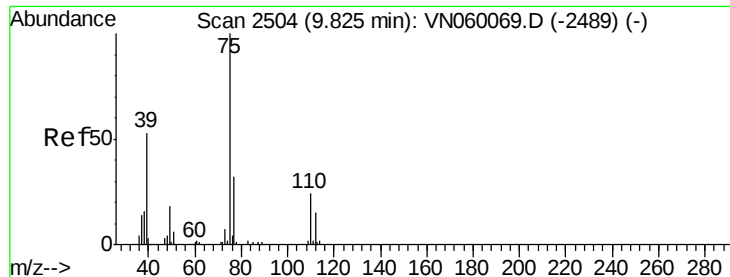
91 168.0 140.9 211.3



Abundance Ion 92.00 (91.70 to 92.70): VN060069.D (-2588) (-)

Ion 91.00 (90.70 to 91.70): VN060069.D (-2588) (-)





#54

cis-1,3-Dichloropropene

Concen: 6.796 ug/l

RT: 9.89 min Scan# 2525

Delta R.T. 0.07 min

Lab File: VN060250.D

Acq: 26 Feb 2020 14:49

Instrument :

MSVOA_N

ClientSampleId :

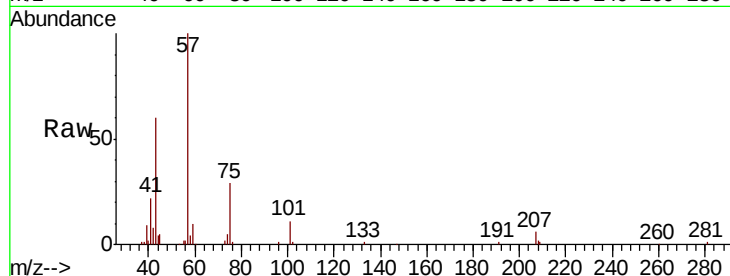
Tot Ion: 75 Resp: 27622

Ion Ratio Lower Upper

75 100

77 0.0 25.6 38.4#

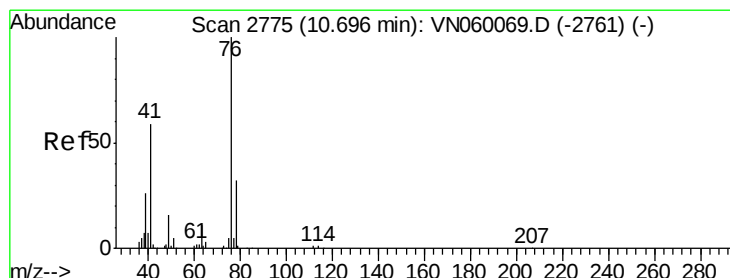
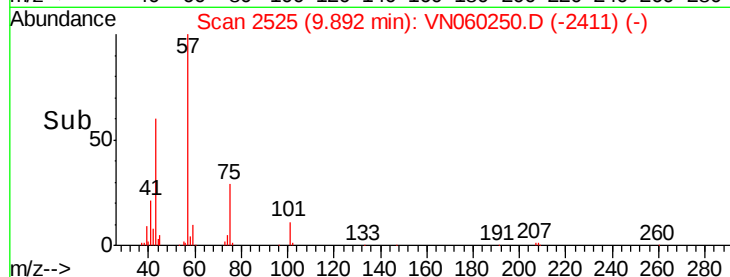
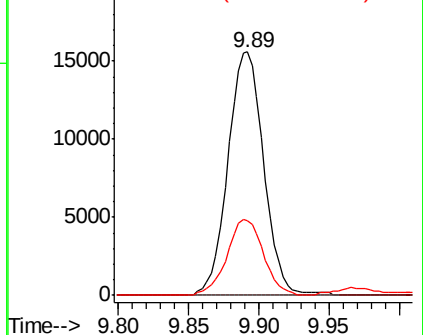
39 30.5 42.2 63.4#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0

Ion 39.00 (38.70 to 39.70): VN0



#57

1,3-Dichloropropane

Concen: 1.170 ug/l

RT: 10.76 min Scan# 2794

Delta R.T. 0.06 min

Lab File: VN060250.D

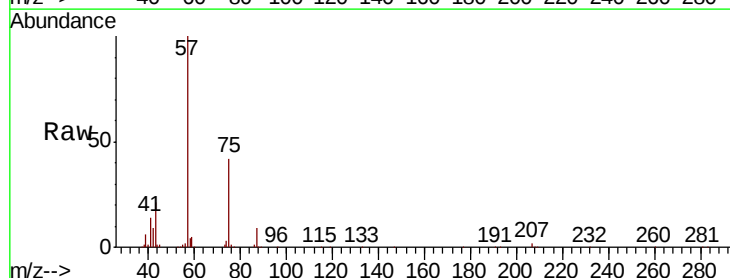
Acq: 26 Feb 2020 14:49

Tgt Ion: 76 Resp: 4645

Ion Ratio Lower Upper

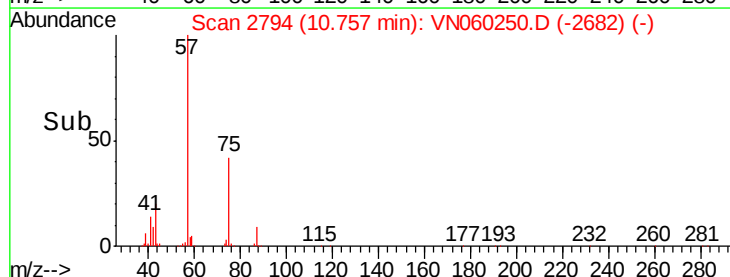
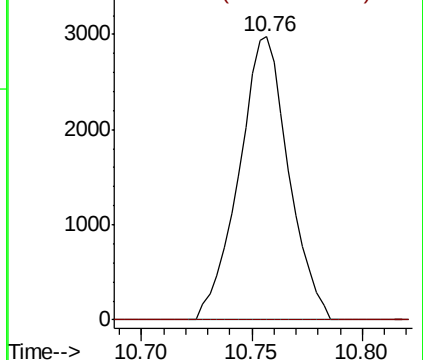
76 100

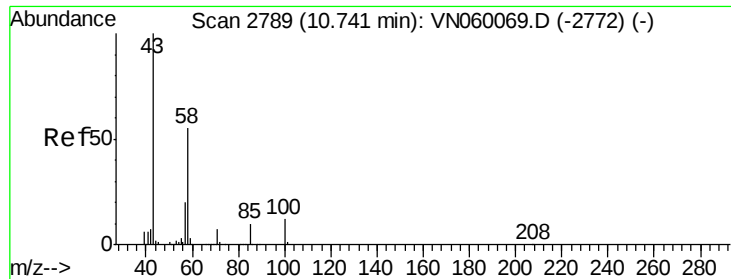
78 0.0 25.7 38.5#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0

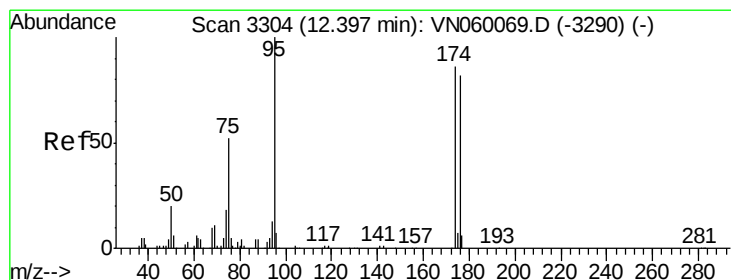
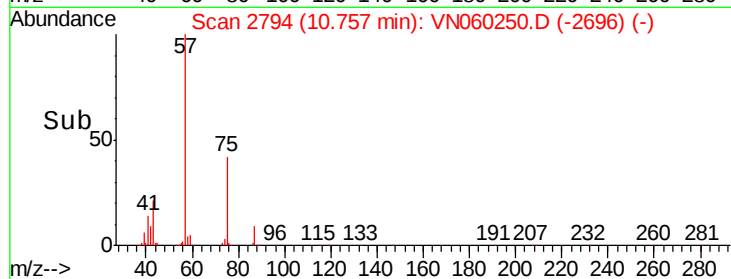
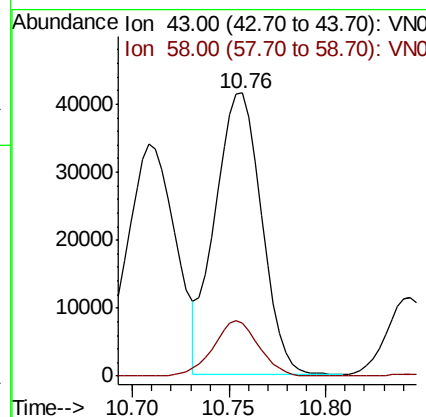
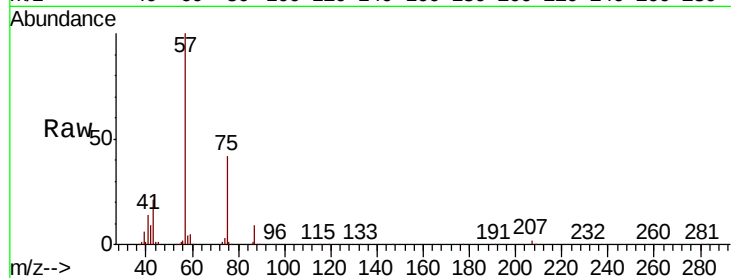




#59
2-Hexanone
Concen: 31.048 ug/l
RT: 10.76 min Scan# 2794
Delta R.T. 0.02 min
Lab File: VN060250.D
Acq: 26 Feb 2020 14:49

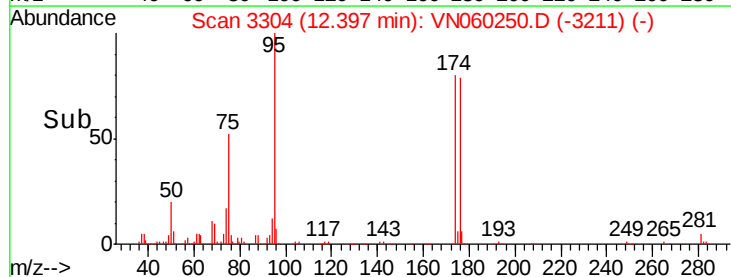
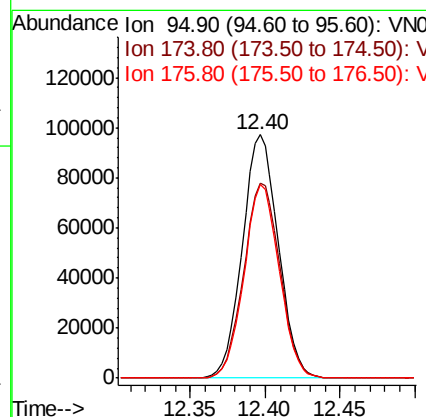
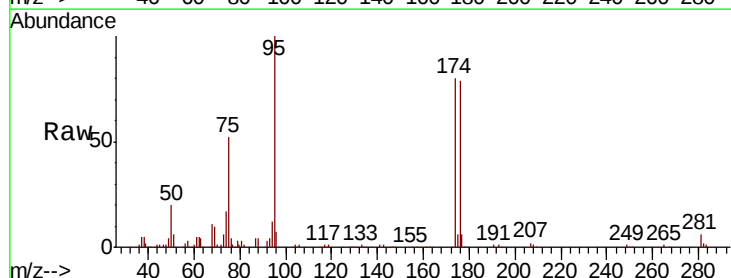
Instrument :
MSVOA_N
ClientSampled :

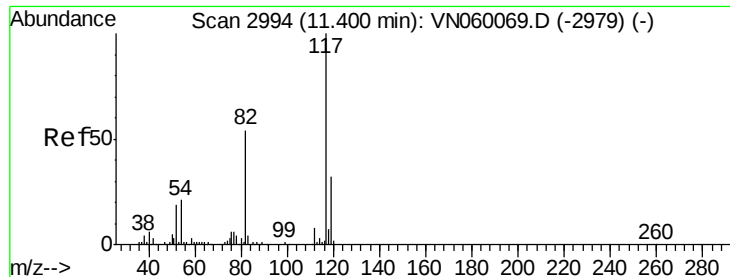
Tot Ion: 43 Resp: 69504
Ion Ratio Lower Upper
43 100
58 19.3 27.5 82.4#



#62
4-Bromofluorobenzene
Concen: 52.068 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. -0.00 min
Lab File: VN060250.D
Acq: 26 Feb 2020 14:49

Tgt Ion: 95 Resp: 162041
Ion Ratio Lower Upper
95 100
174 81.2 0.0 169.8
176 78.4 0.0 164.8

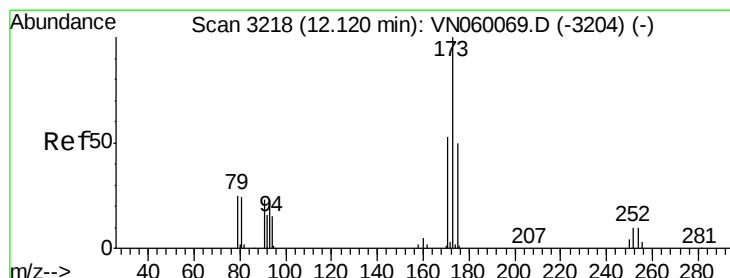
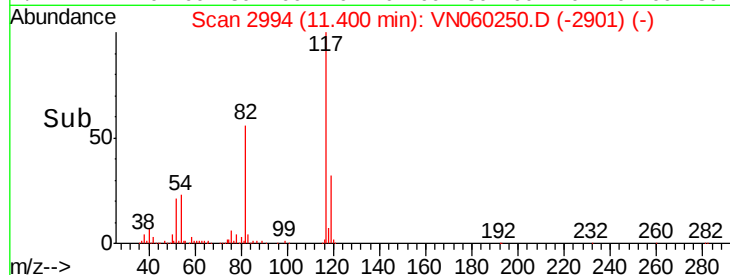
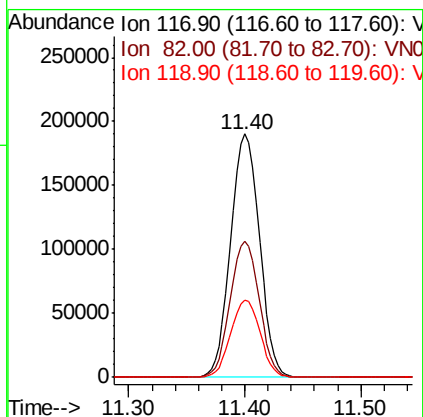
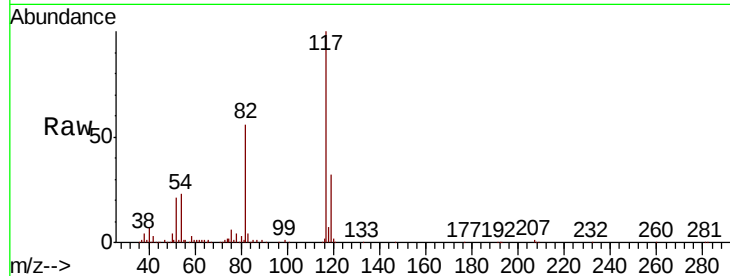




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2994
Delta R.T. -0.00 min
Lab File: VN060250.D
Acq: 26 Feb 2020 14:49

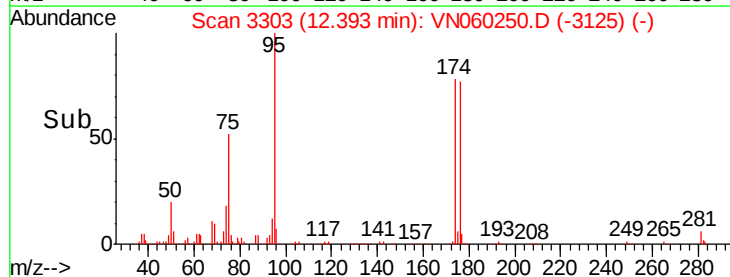
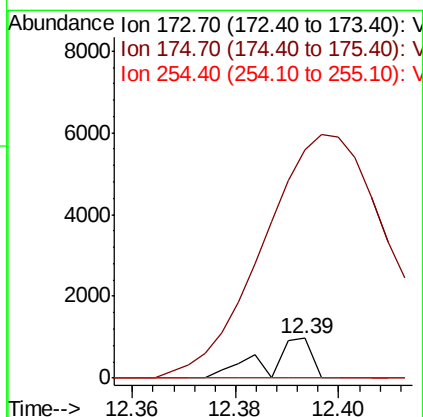
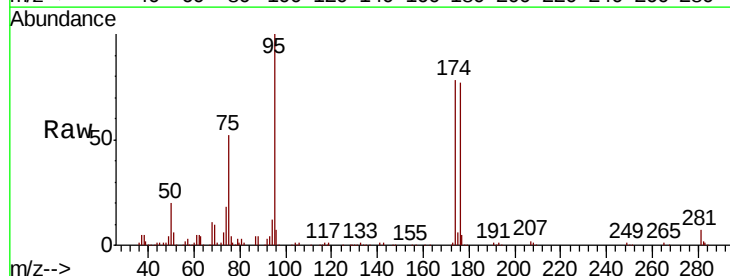
Instrument :
MSVOA_N
ClientSampled :

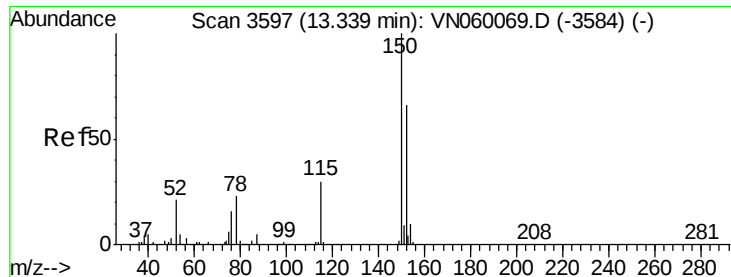
Tot Ion:117 Resp: 327830
Ion Ratio Lower Upper
117 100
82 55.8 43.4 65.0
119 31.8 25.8 38.6



#71
Bromoform
Concen: 0.285 ug/l
RT: 12.39 min Scan# 3303
Delta R.T. 0.27 min
Lab File: VN060250.D
Acq: 26 Feb 2020 14:49

Tgt Ion:173 Resp: 579
Ion Ratio Lower Upper
173 100
175 1424.9 24.9 74.6#
254 0.0 0.0 0.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.34 min Scan# 3597

Delta R.T. -0.00 min

Lab File: VN060250.D

Acq: 26 Feb 2020 14:49

Instrument :

MSVOA_N

ClientSampleId :

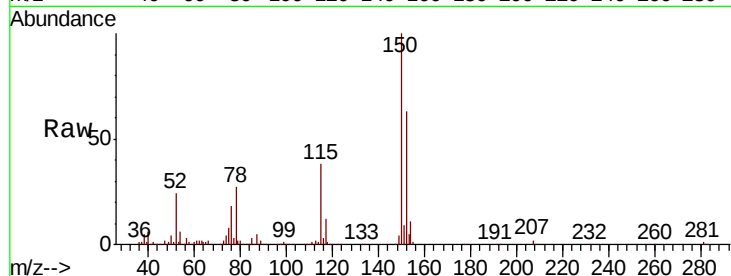
Tot Ion:152 Resp: 158145

Ion Ratio Lower Upper

152 100

115 59.3 28.9 86.8

150 157.9 0.0 342.4

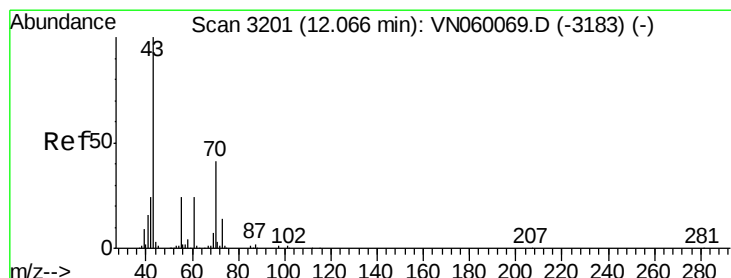
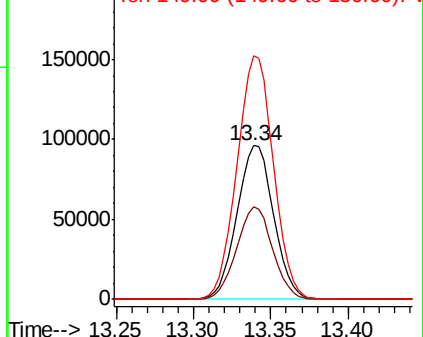
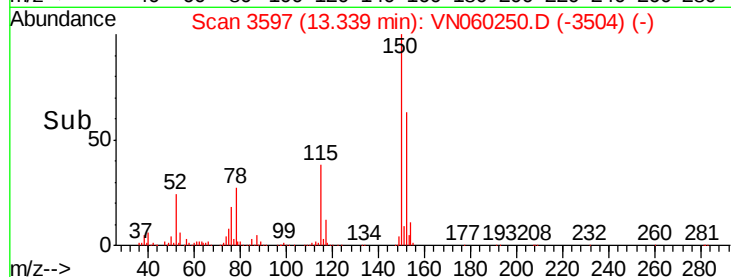


Abundance

Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#74

N-ethyl acetate

Concen: 0.699 ug/l

RT: 12.02 min Scan# 3187

Delta R.T. -0.05 min

Lab File: VN060250.D

Acq: 26 Feb 2020 14:49

Tgt Ion: 43 Resp: 2977

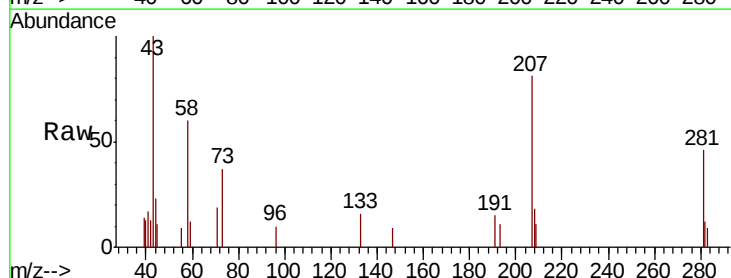
Ion Ratio Lower Upper

43 100

70 0.0 33.4 50.0#

55 5.9 18.8 28.2#

61 0.0 19.2 28.8#



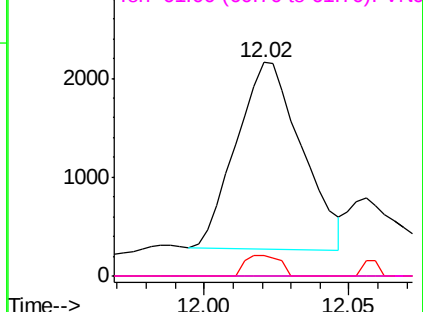
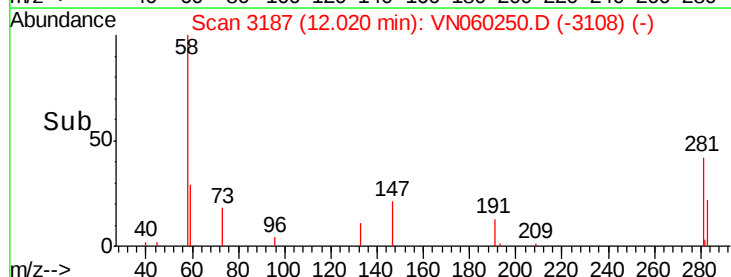
Abundance

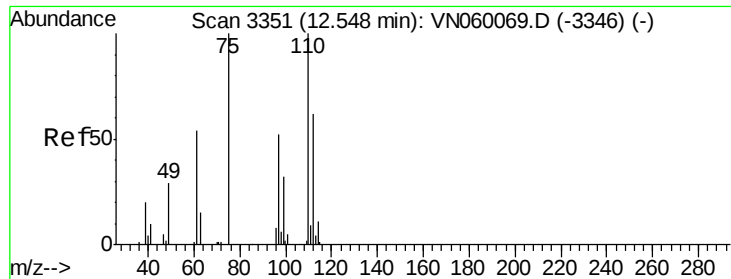
Ion 43.00 (42.70 to 43.70): V

Ion 70.00 (69.70 to 70.70): V

Ion 55.00 (54.70 to 55.70): V

Ion 61.00 (60.70 to 61.70): V





#76

1,2,3-Trichloropropane

Concen: 28.337 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. -0.15 min

Lab File: VN060250.D

Acq: 26 Feb 2020 14:49

Instrument :

MSVOA_N

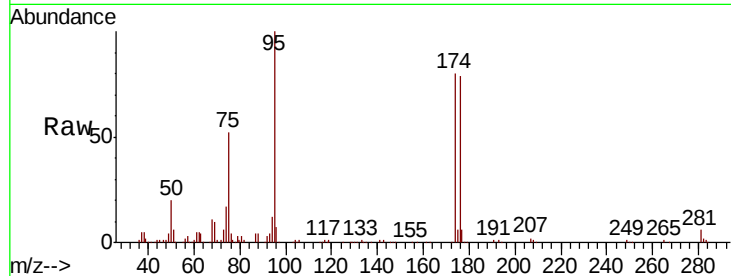
ClientSampled :

Tot Ion: 75 Resp: 85737

Ion Ratio Lower Upper

75 100

77 1.1 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN060069.D (-3346) (-)

Ion 77.00 (76.70 to 77.70): VN060069.D (-3346) (-)

12.40

50000

40000

30000

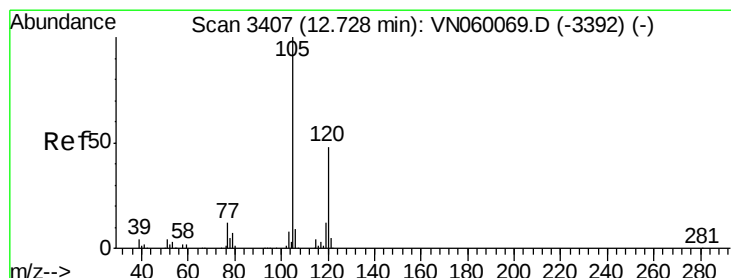
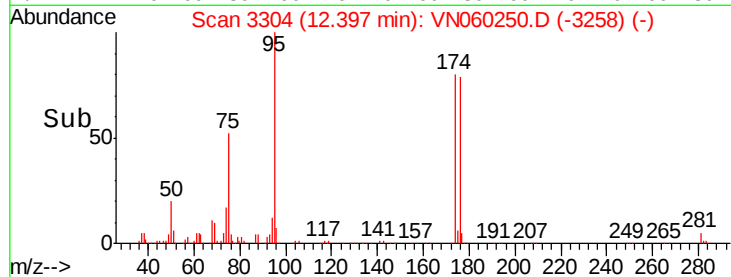
20000

10000

0

Time-->

12.30 12.40 12.50



#80

1,3,5-Trimethylbenzene

Concen: 0.356 ug/l

RT: 12.73 min Scan# 3407

Delta R.T. -0.00 min

Lab File: VN060250.D

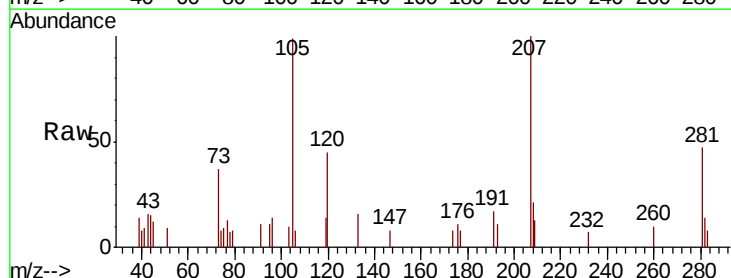
Acq: 26 Feb 2020 14:49

Tgt Ion: 105 Resp: 3493

Ion Ratio Lower Upper

105 100

120 45.7 24.3 72.9



Abundance Ion 105.00 (104.70 to 105.70): VN060069.D (-3392) (-)

Ion 120.00 (119.70 to 120.70): VN060069.D (-3392) (-)

12.73

2500

2000

1500

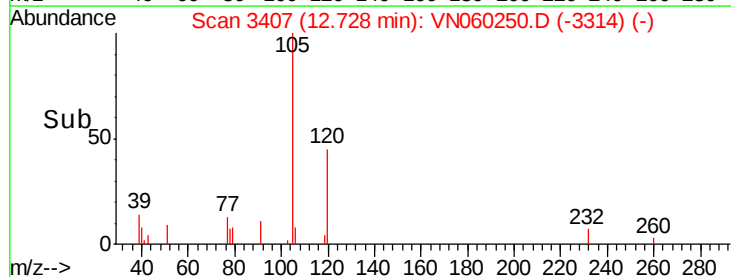
1000

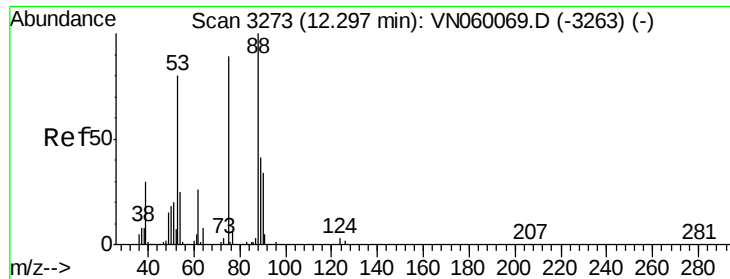
500

0

Time-->

12.70 12.75





#81

trans-1,4-Dichloro-2-butene

Concen: 69.382 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. 0.10 min

Lab File: VN060250.D

Acq: 26 Feb 2020 14:49

Instrument :

MSVOA_N

ClientSampleId :

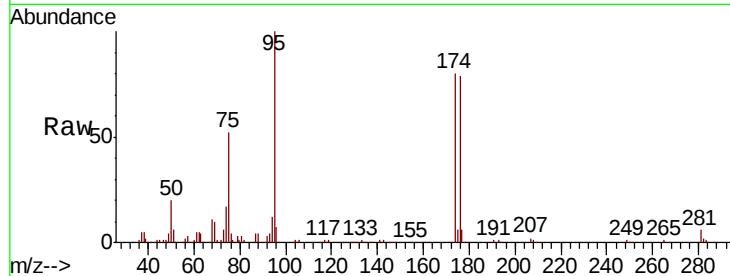
Tot Ion: 75 Resp: 85737

Ion Ratio Lower Upper

75 100

53 0.0 73.9 110.9#

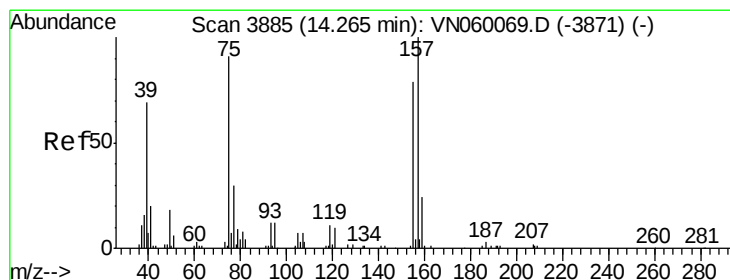
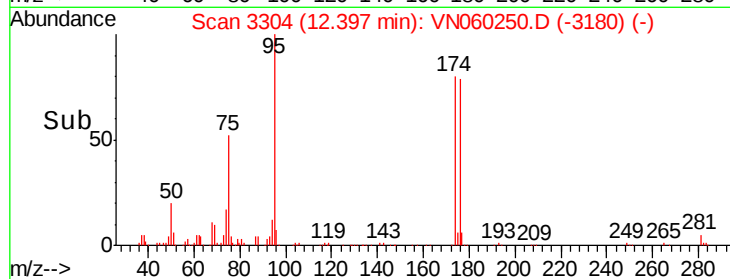
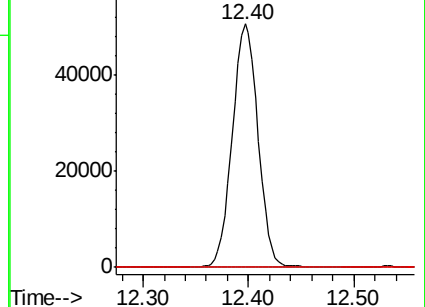
89 0.0 37.0 55.4#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0



#92

1,2-Dibromo-3-Chloropropane

Concen: Below Cal

RT: 14.26 min Scan# 3883

Delta R.T. -0.01 min

Lab File: VN060250.D

Acq: 26 Feb 2020 14:49

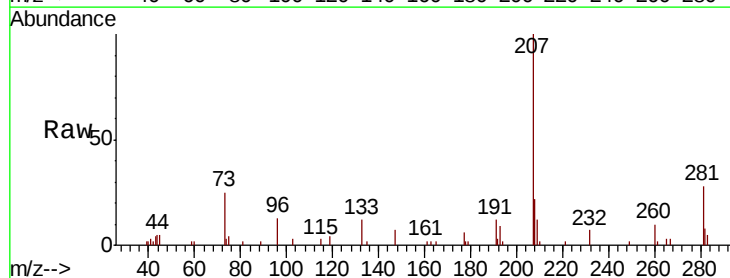
Tgt Ion: 75 Resp: 167

Ion Ratio Lower Upper

75 100

155 0.0 43.0 129.0#

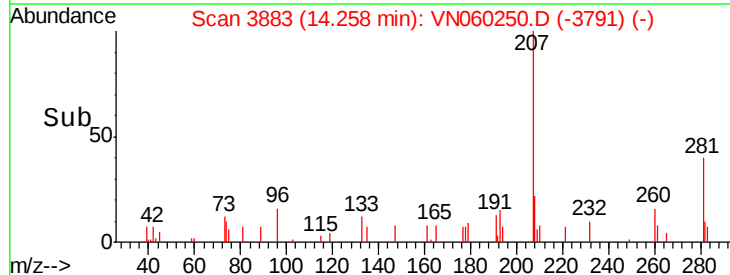
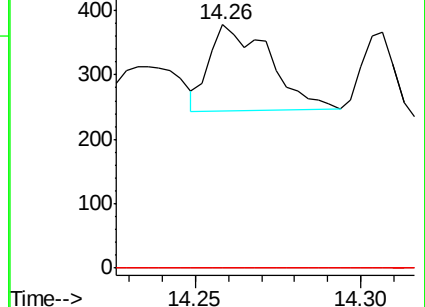
157 0.0 54.9 164.5#

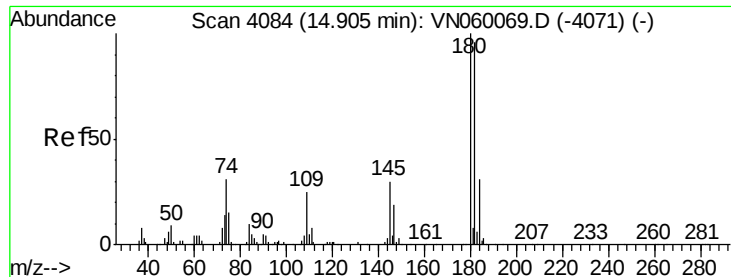


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V





#93

1,2,4-Trichlorobenzene

Concen: 0.260 ug/l

RT: 14.91 min Scan# 4085

Delta R.T. 0.00 min

Lab File: VN060250.D

Acq: 26 Feb 2020 14:49

Instrument :

MSVOA_N

ClientSampled :

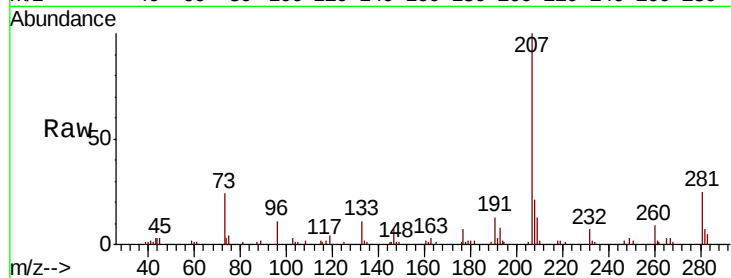
Tot Ion:180 Resp: 776

Ion Ratio Lower Upper

180 100

182 69.2 47.9 143.8

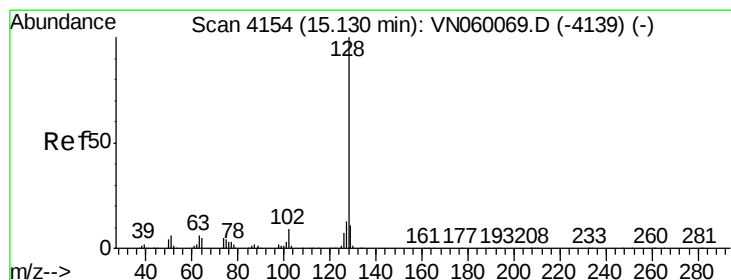
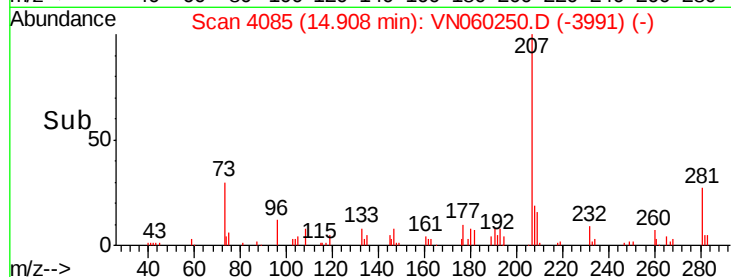
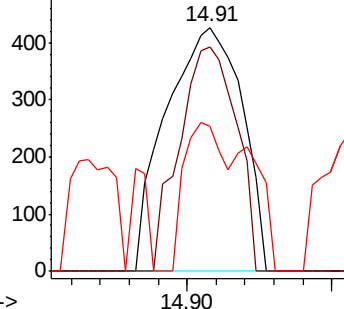
145 32.7 15.2 45.5



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: 0.256 ug/l

RT: 15.13 min Scan# 4153

Delta R.T. -0.00 min

Lab File: VN060250.D

Acq: 26 Feb 2020 14:49

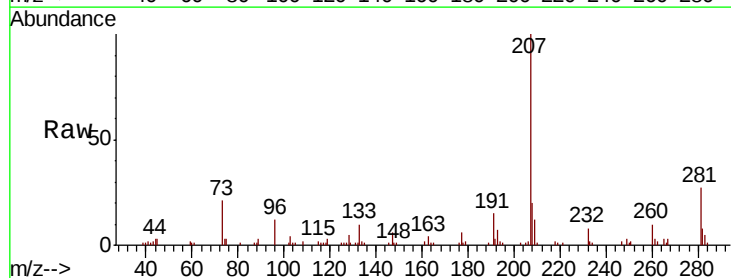
Tgt Ion:128 Resp: 2065

Ion Ratio Lower Upper

128 100

127 7.1 10.3 15.5#

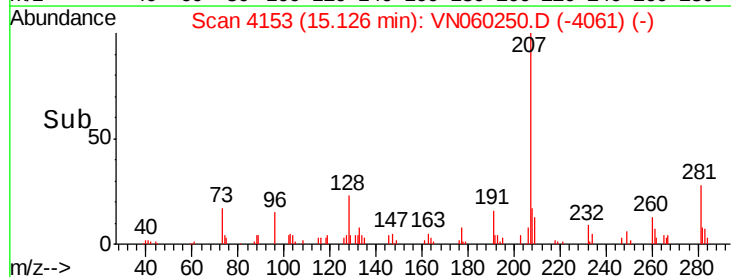
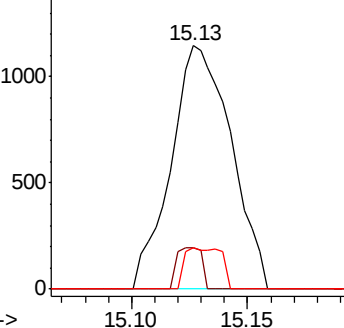
129 10.3 8.6 13.0

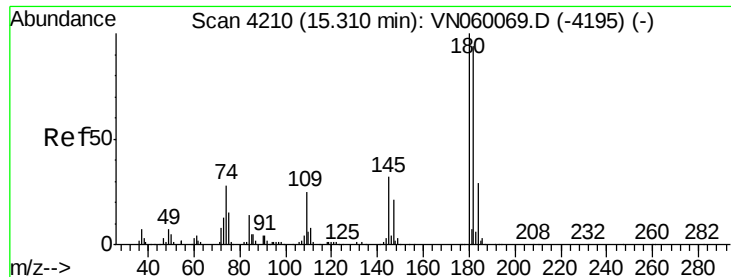


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V





#96
 1,2,3-Trichlorobenzene
 Concen: 0.271 ug/l
 RT: 15.31 min Scan# 4210
 Delta R.T. -0.00 min
 Lab File: VN060250.D
 Acq: 26 Feb 2020 14:49

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
180	100		
182	67.9	47.5	142.5
145	103.0	16.1	48.3#

