

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN030920\
 Data File : VN060403.D
 Acq On : 9 Mar 2020 15:11
 Operator : JC/MD
 Sample : L1832-09
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 32262-65

Quant Time: Mar 09 16:26:59 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022720W.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 27 13:52:50 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.64	168	193157	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	311750	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	288043	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	135704	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.00	65	121661	49.09	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.18%	
35) Dibromofluoromethane	7.57	113	91259	63.07	ug/l	0.00
Spiked Amount	50.000		Recovery	=	126.14%	
50) Toluene-d8	10.08	98	383394	52.35	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.70%	
62) 4-Bromofluorobenzene	12.40	95	142819	51.44	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.88%	

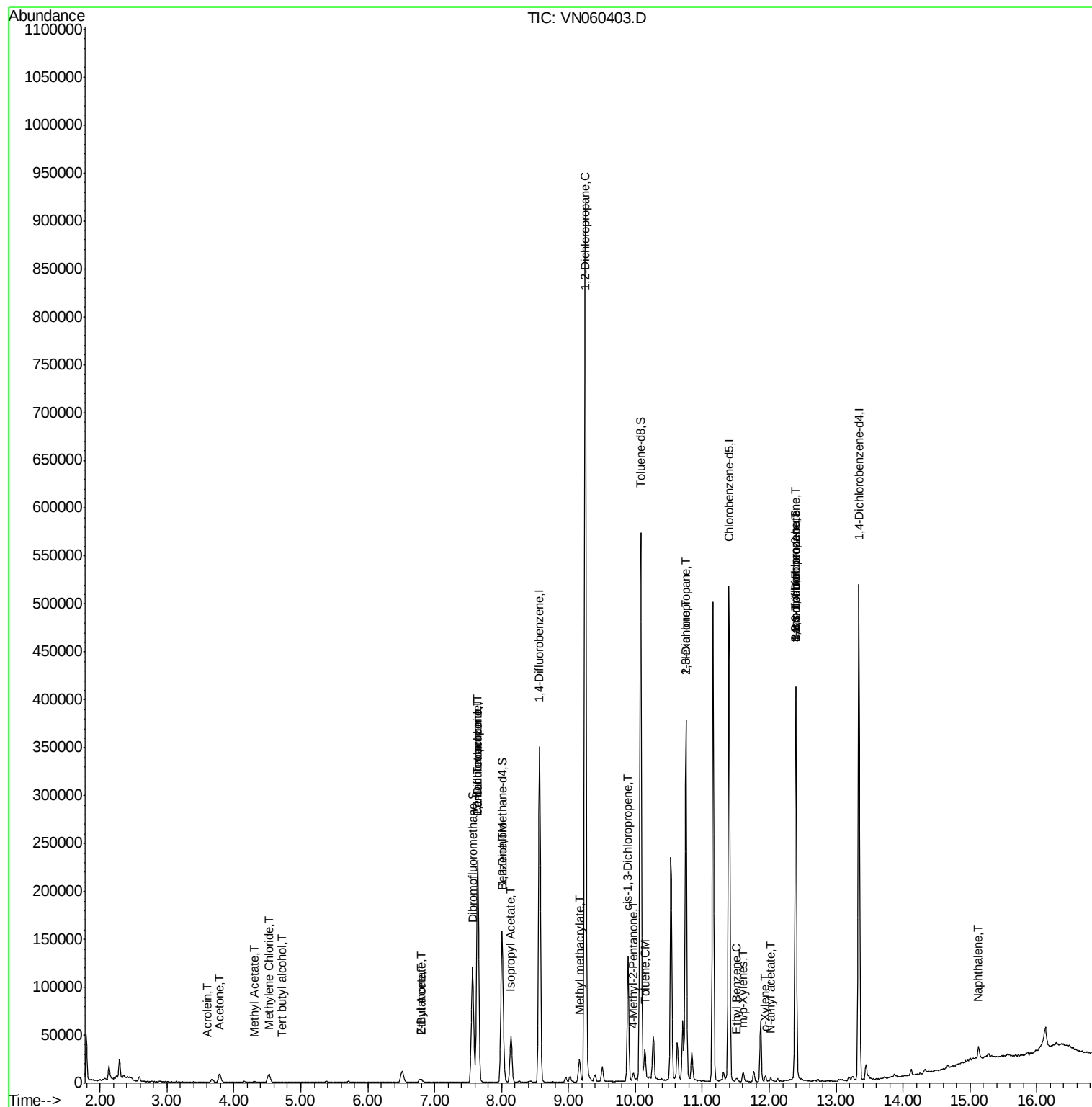
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.72	59	271	0.74	ug/l	# 73
13) Acrolein	3.59	56	158	0.46	ug/l	# 14
16) Acetone	3.79	43	16144	20.17	ug/l	99
17) Carbon Disulfide	4.03	76	253	Below	Cal	# 75
18) Methyl Acetate	4.30	43	1830	0.69	ug/l	# 59
20) Methylene Chloride	4.52	84	7004	3.19	ug/l	96
25) 2-Butanone	6.81	43	3976	3.08	ug/l	97
31) Cyclohexane	7.64	56	3964	Below	Cal	# 12
36) 1,1-Dichloropropene	7.64	75	14818	4.99	ug/l	# 50
37) Ethyl Acetate	6.81	43	3976	1.41	ug/l	# 68
38) Carbon Tetrachloride	7.64	117	18256	6.31	ug/l	# 16
40) Benzene	8.02	78	31275	3.62	ug/l	99
43) Isopropyl Acetate	8.14	43	57561	11.69	ug/l	# 91
45) 1,2-Dichloropropane	9.25	63	1171	0.52	ug/l	# 44
48) Methyl methacrylate	9.16	41	4325	1.93	ug/l	# 32
51) 4-Methyl-2-Pentanone	9.97	43	6033	2.16	ug/l	91
52) Toluene	10.14	92	13444	2.47	ug/l	96
54) cis-1,3-Dichloropropene	9.89	75	23147	6.11	ug/l	# 59
57) 1,3-Dichloropropane	10.75	76	3828	1.07	ug/l	# 42
59) 2-Hexanone	10.75	43	55776	27.20	ug/l	# 51
67) Ethyl Benzene	11.50	91	2580	0.24	ug/l	96
68) m/p-Xylenes	11.61	106	3239	0.81	ug/l	100
69) o-Xylene	11.94	106	1386	0.36	ug/l	99
71) Bromoform	12.39	173	477	0.31	ug/l	# 1
74) N-amyl acetate	12.02	43	3493	0.79	ug/l	# 45
76) 1,2,3-Trichloropropane	12.40	75	72598	24.38	ug/l	# 100
81) trans-1,4-Dichloro-2-buten	12.40	75	72598	67.31	ug/l	# 8
95) Naphthalene	15.13	128	10204	1.00	ug/l	98

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

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Sample : L1832-09
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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Quant Time: Mar 09 16:26:59 2020
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Quant Title : SW846 8260
QLast Update : Thu Feb 27 13:52:50 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.64 min Scan# 1826

Delta R.T. -0.00 min

Lab File: VN060403.D

Acq: 9 Mar 2020 15:11

Instrument :

MSVOA_N

ClientSampleId :

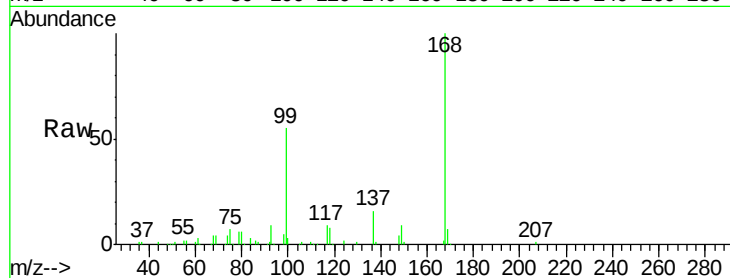
32262-65

Tgt Ion:168 Resp: 193157

Ion Ratio Lower Upper

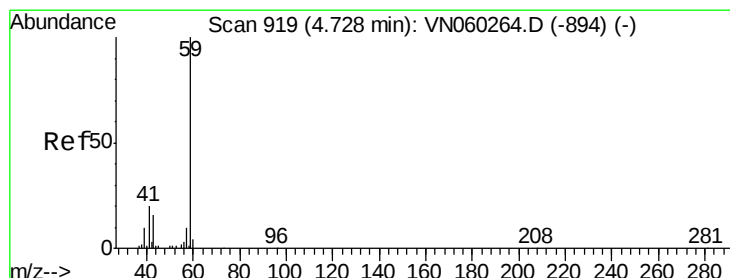
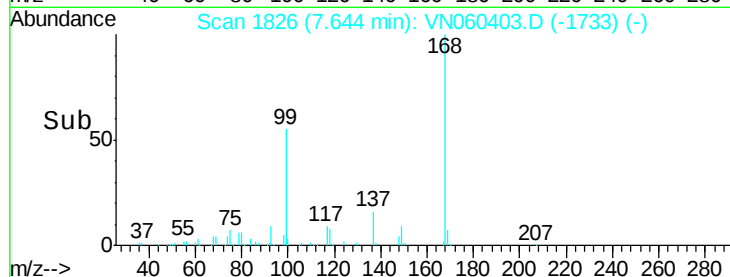
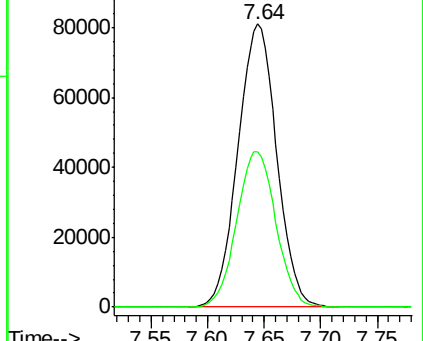
168 100

99 55.1 44.7 67.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0



#11

Tert butyl alcohol

Concen: 0.74 ug/l

RT: 4.72 min Scan# 916

Delta R.T. -0.01 min

Lab File: VN060403.D

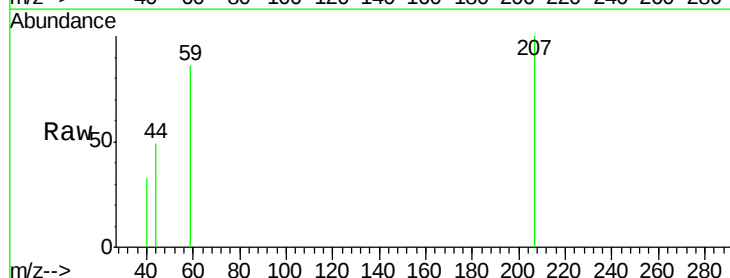
Acq: 9 Mar 2020 15:11

Tgt Ion: 59 Resp: 271

Ion Ratio Lower Upper

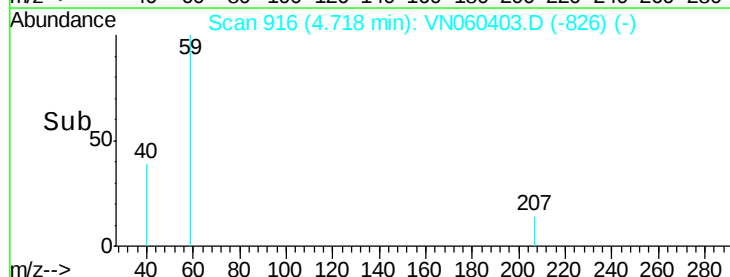
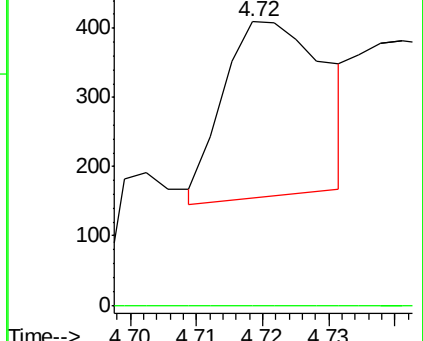
59 100

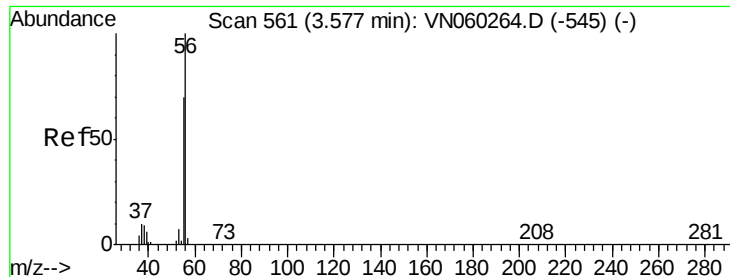
57 0.0 8.2 12.2#



Abundance Ion 59.00 (58.70 to 59.70): VN0

Ion 57.00 (56.70 to 57.70): VN0





#13

Acrolein

Concen: 0.46 ug/l

RT: 3.59 min Scan# 564

Delta R.T. 0.01 min

Lab File: VN060403.D

Acq: 9 Mar 2020 15:11

Instrument :

MSVOA_N

ClientSampleId :

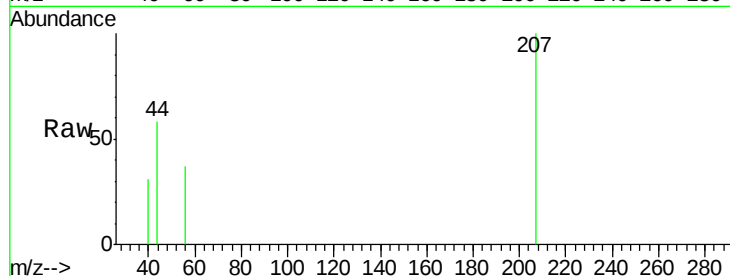
32262-65

Tgt Ion: 56 Resp: 158

Ion Ratio Lower Upper

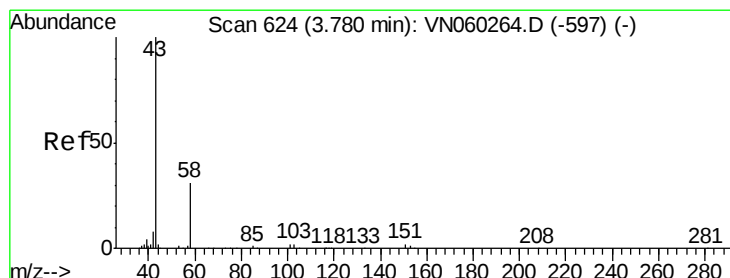
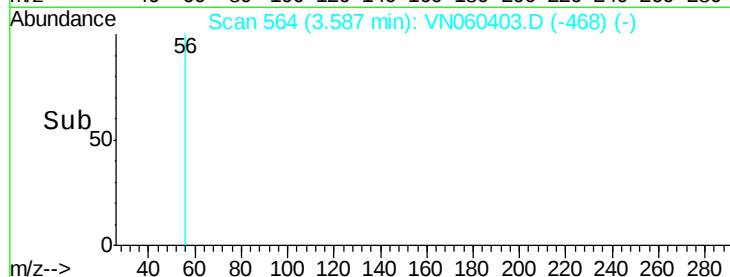
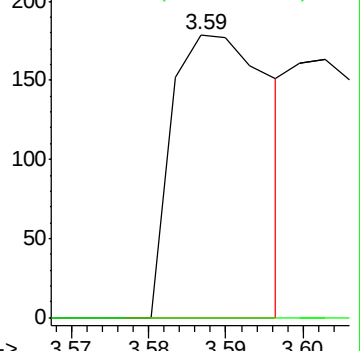
56 100

55 0.0 57.4 86.0#



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 55.00 (54.70 to 55.70): VN0



#16

Acetone

Concen: 20.17 ug/l

RT: 3.79 min Scan# 627

Delta R.T. 0.01 min

Lab File: VN060403.D

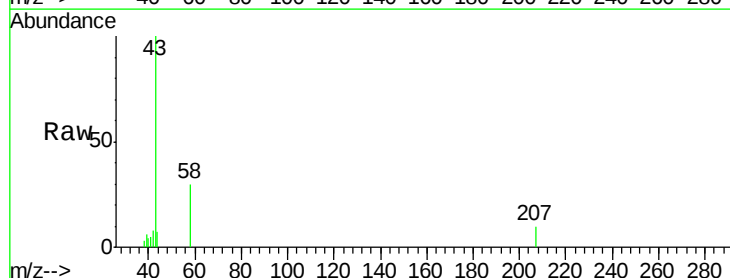
Acq: 9 Mar 2020 15:11

Tgt Ion: 43 Resp: 16144

Ion Ratio Lower Upper

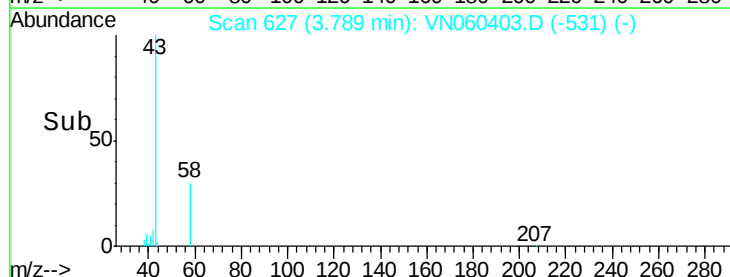
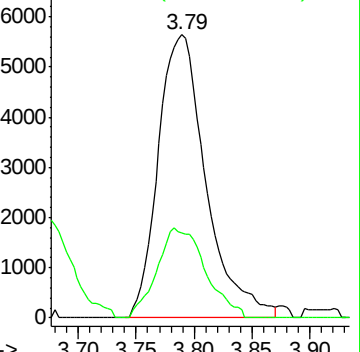
43 100

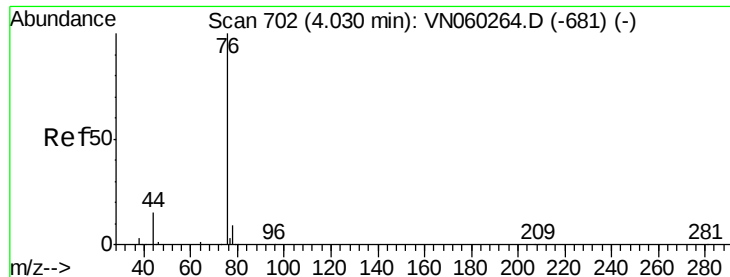
58 29.9 24.6 36.8



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0





#17

Carbon Disulfide

Concen: Below Cal

RT: 4.03 min Scan# 703

Delta R.T. 0.00 min

Lab File: VN060403.D

Acq: 9 Mar 2020 15:11

Instrument :

MSVOA_N

ClientSampleId :

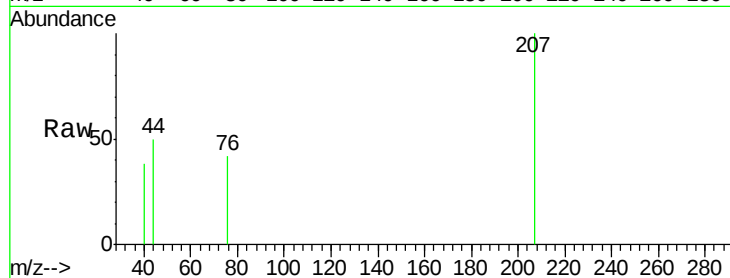
32262-65

Tgt Ion: 76 Resp: 253

Ion Ratio Lower Upper

76 100

78 0.0 7.4 11.0#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0

4.03

200

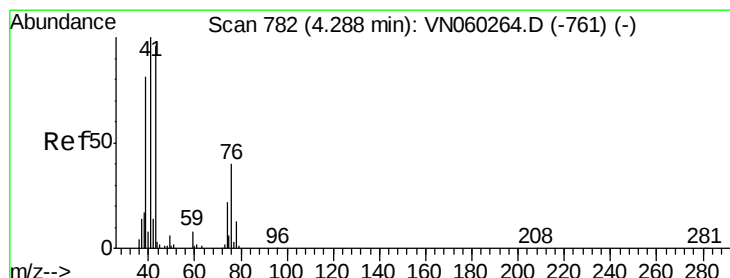
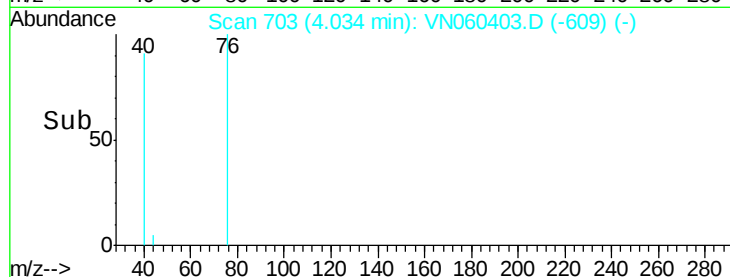
150

100

50

0

Time--> 4.00 4.02 4.04



#18

Methyl Acetate

Concen: 0.69 ug/l

RT: 4.30 min Scan# 785

Delta R.T. 0.01 min

Lab File: VN060403.D

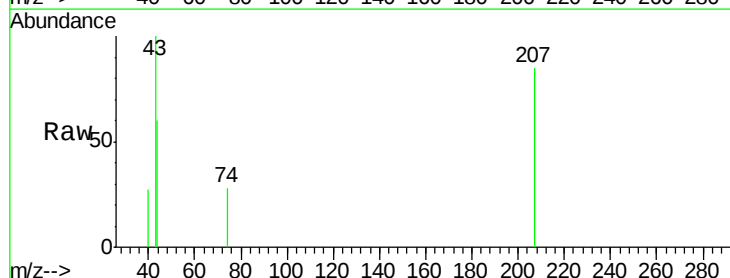
Acq: 9 Mar 2020 15:11

Tgt Ion: 43 Resp: 1830

Ion Ratio Lower Upper

43 100

74 3.4 18.8 28.2#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 74.00 (73.70 to 74.70): VN0

4.30

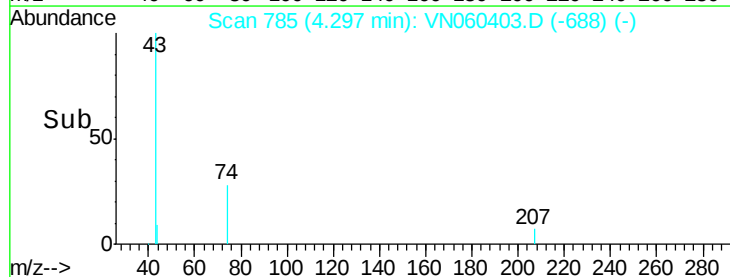
600

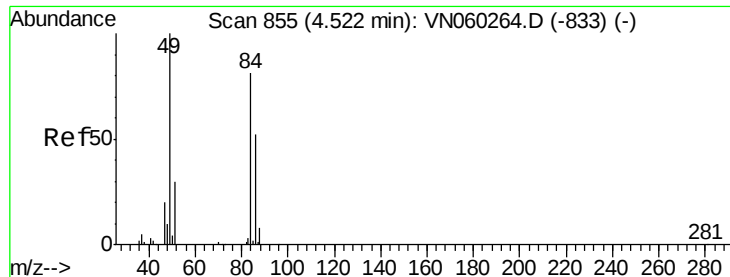
400

200

0

Time--> 4.25 4.30 4.35

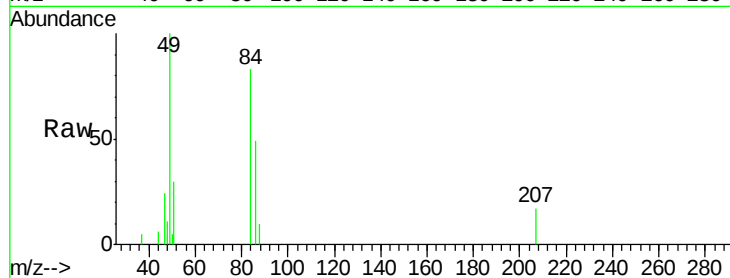




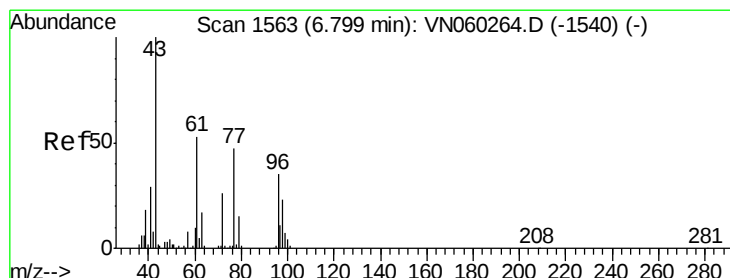
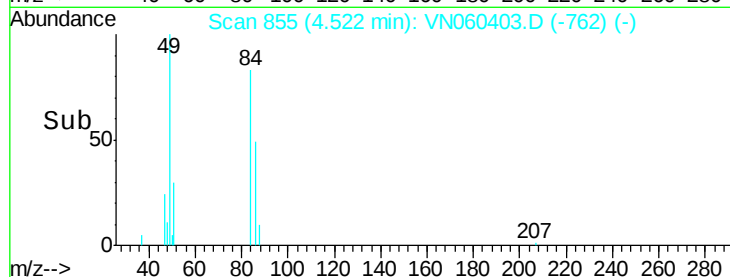
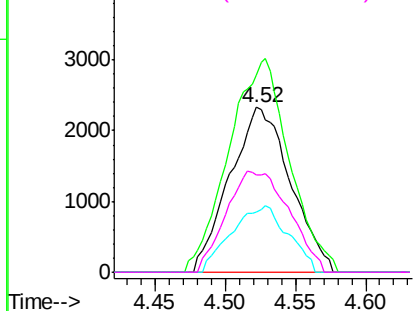
#20
Methylene Chloride
Concen: 3.19 ug/l
RT: 4.52 min Scan# 855
Delta R.T. -0.00 min
Lab File: VN060403.D
Acq: 9 Mar 2020 15:11

Instrument :
MSVOA_N
ClientSampled :
32262-65

Tgt Ion: 84 Resp: 7004
Ion Ratio Lower Upper
84 100
49 119.8 99.3 148.9
51 36.3 30.1 45.1
86 58.6 51.1 76.7

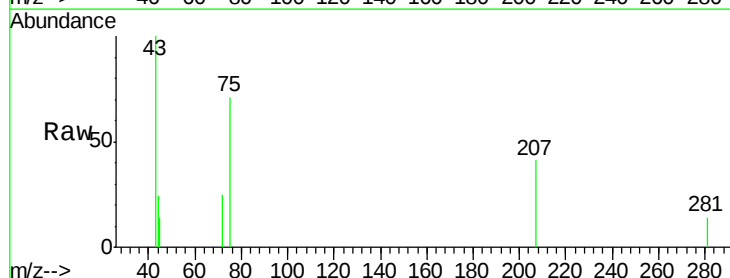


Abundance Ion 83.90 (83.60 to 84.60): VN0
Ion 48.90 (48.60 to 49.60): VN0
Ion 50.90 (50.60 to 51.60): VN0
Ion 85.90 (85.60 to 86.60): VN0

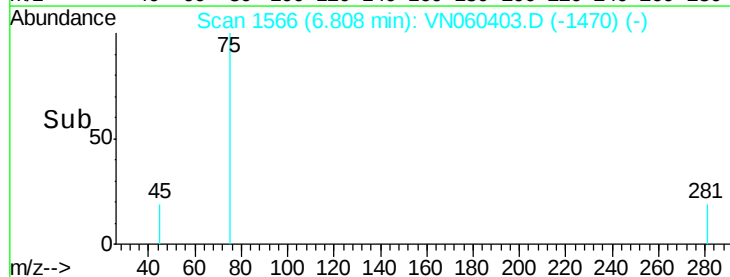
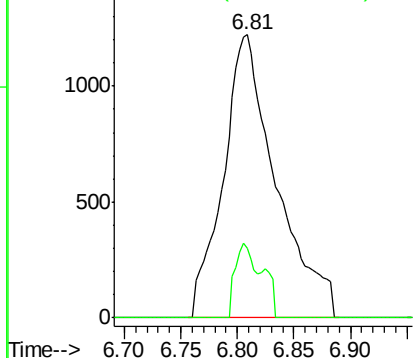


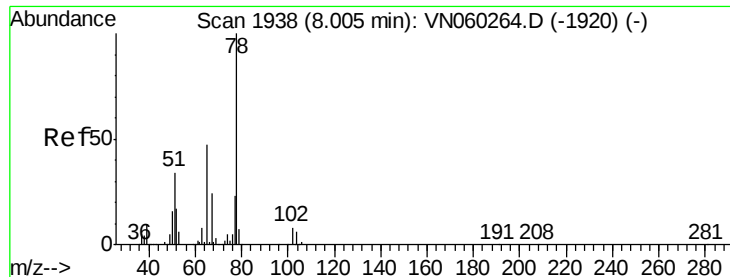
#25
2-Butanone
Concen: 3.08 ug/l
RT: 6.81 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VN060403.D
Acq: 9 Mar 2020 15:11

Tgt Ion: 43 Resp: 3976
Ion Ratio Lower Upper
43 100
72 24.5 20.9 31.3



Abundance Ion 43.00 (42.70 to 43.70): VN0
Ion 72.00 (71.70 to 72.70): VN0

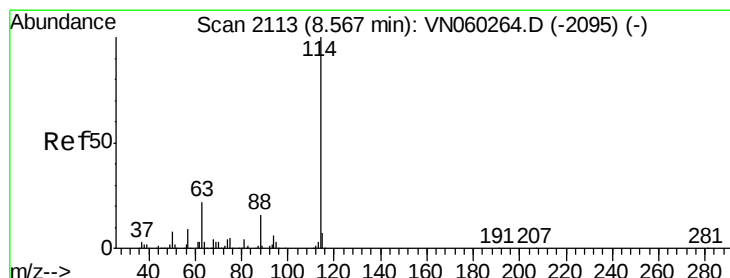
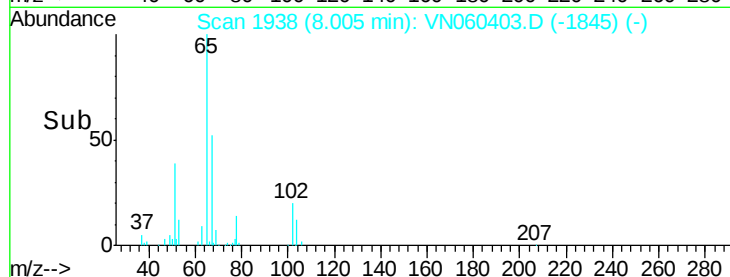
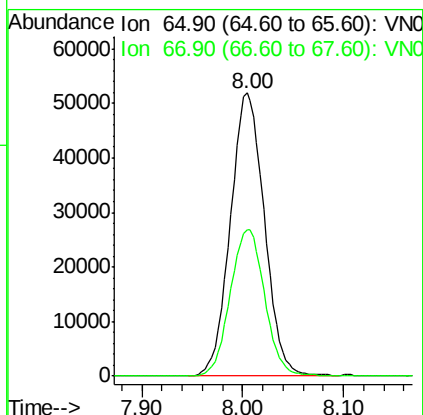
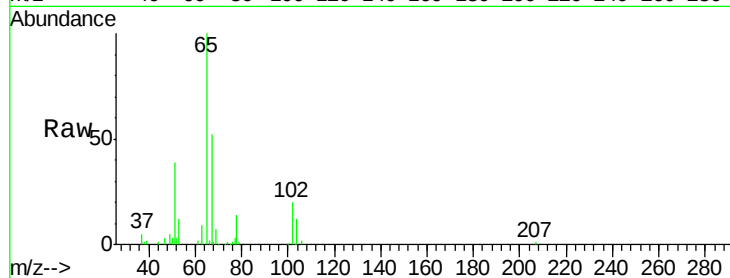




#33
 1,2-Dichloroethane-d4
 Concen: 49.09 ug/l
 RT: 8.00 min Scan# 1938
 Delta R.T. -0.00 min
 Lab File: VN060403.D
 Acq: 9 Mar 2020 15:11

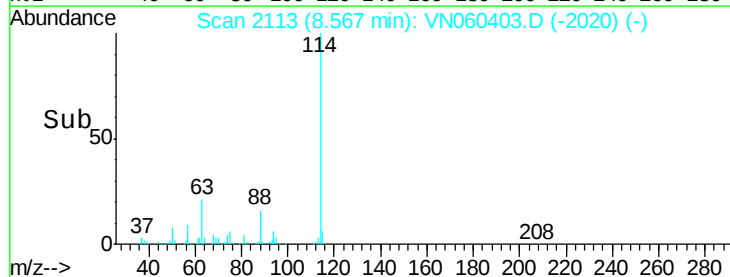
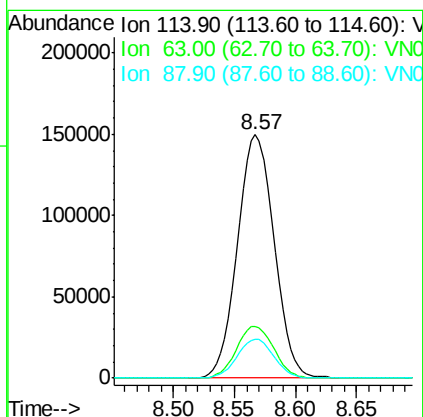
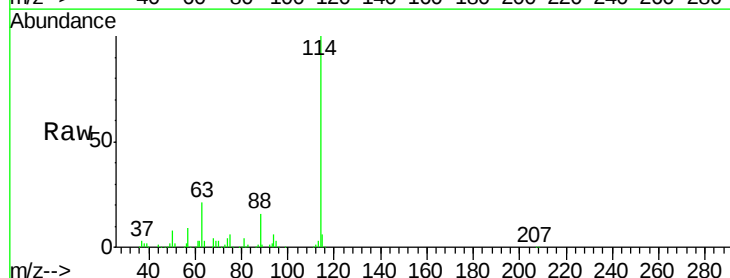
Instrument :
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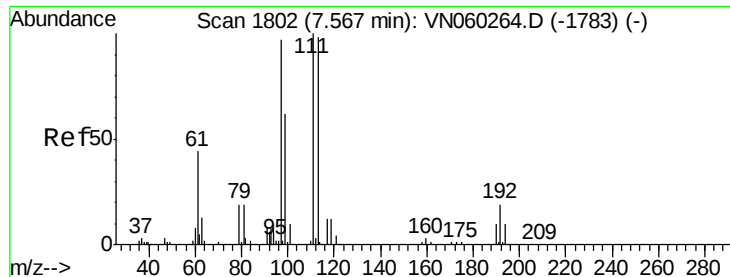
Tgt Ion: 65 Resp: 121661
 Ion Ratio Lower Upper
 65 100
 67 52.3 0.0 103.8



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.57 min Scan# 2113
 Delta R.T. -0.00 min
 Lab File: VN060403.D
 Acq: 9 Mar 2020 15:11

Tgt Ion: 114 Resp: 311750
 Ion Ratio Lower Upper
 114 100
 63 21.4 0.0 43.2
 88 16.1 0.0 31.6

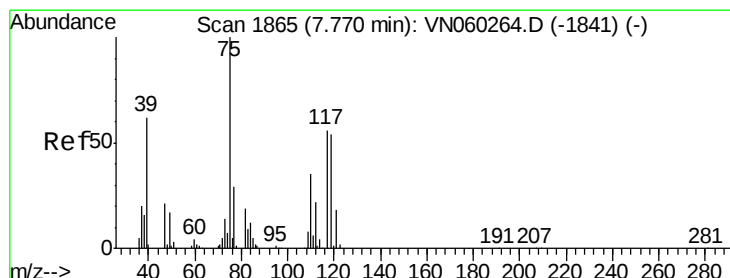
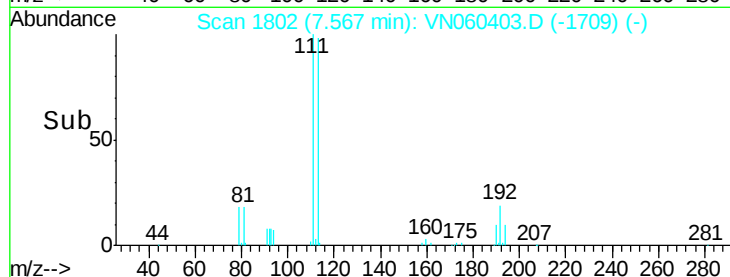
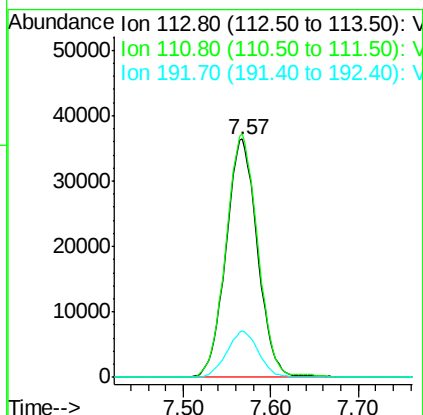
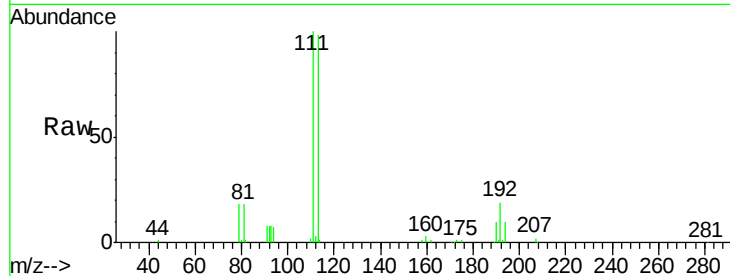




#35
 Dibromofluoromethane
 Concen: 63.07 ug/l
 RT: 7.57 min Scan# 1802
 Delta R.T. -0.00 min
 Lab File: VN060403.D
 Acq: 9 Mar 2020 15:11

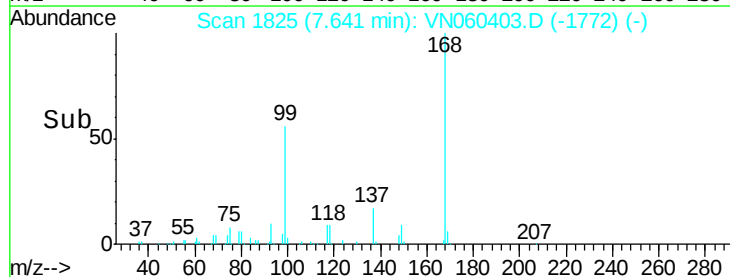
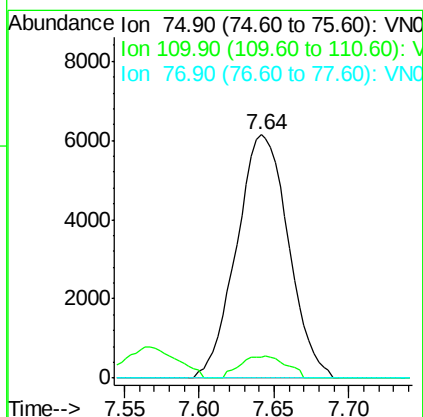
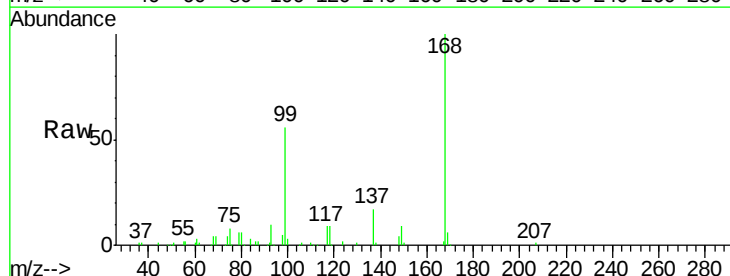
Instrument :
 MSVOA_N
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 32262-65

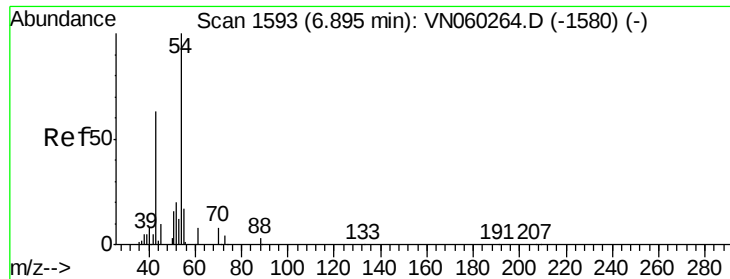
Tgt Ion	Ratio	Lower	Upper
113	100		
111	102.8	82.4	123.6
192	19.5	16.2	24.2



#36
 1,1-Dichloropropene
 Concen: 4.99 ug/l
 RT: 7.64 min Scan# 1825
 Delta R.T. -0.13 min
 Lab File: VN060403.D
 Acq: 9 Mar 2020 15:11

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.1	17.3	52.0#
77	0.0	24.2	36.2#

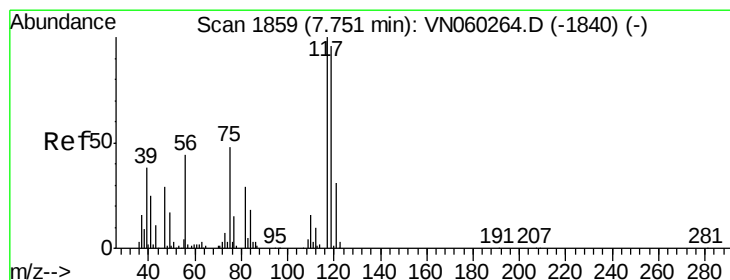
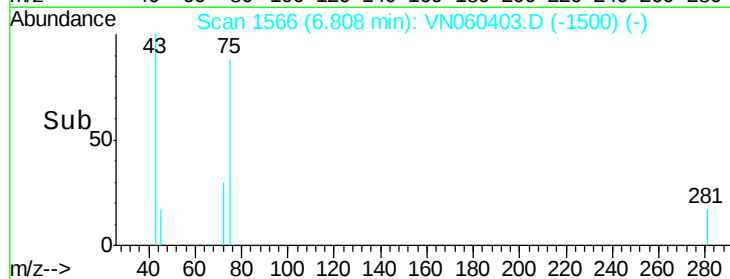
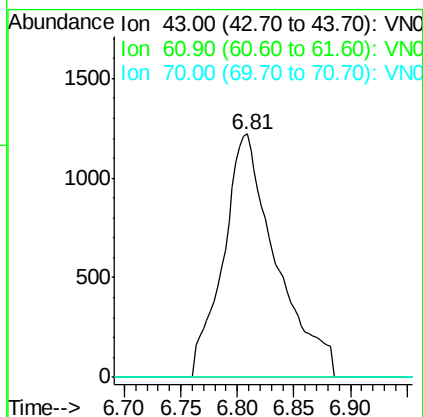
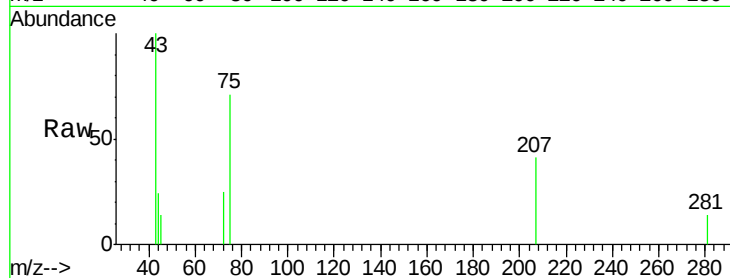




#37
Ethyl Acetate
Concen: 1.41 ug/l
RT: 6.81 min Scan# 1566
Delta R.T. -0.09 min
Lab File: VN060403.D
Acq: 9 Mar 2020 15:11

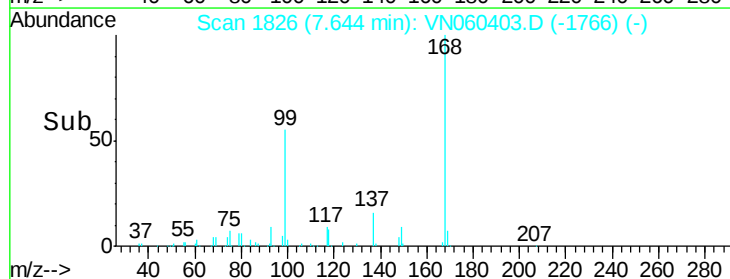
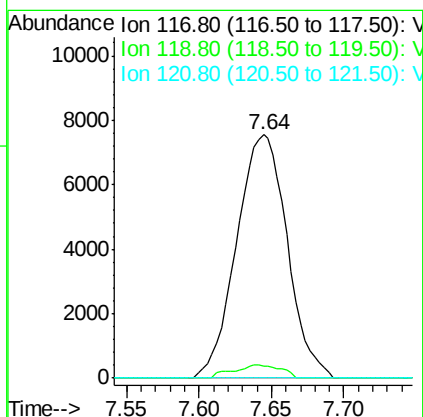
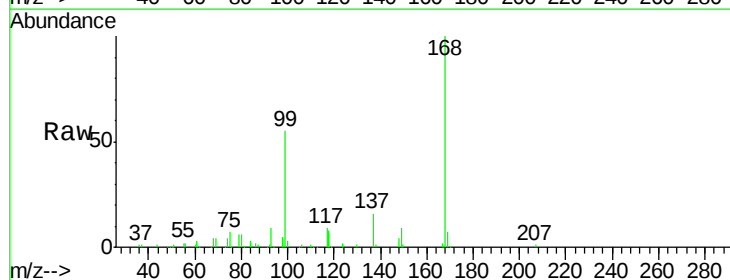
Instrument :
MSVOA_N
ClientSampleId :
32262-65

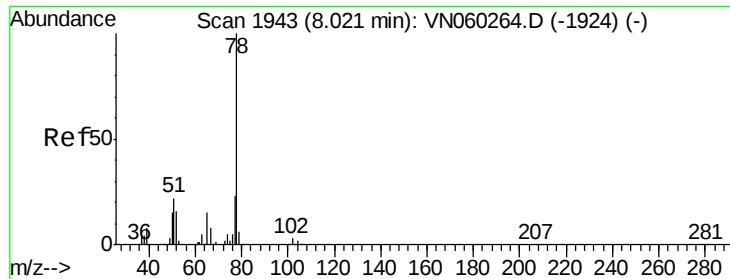
Tgt Ion: 43 Resp: 3976
Ion Ratio Lower Upper
43 100
61 0.0 11.1 16.7#
70 0.0 8.4 12.6#



#38
Carbon Tetrachloride
Concen: 6.31 ug/l
RT: 7.64 min Scan# 1826
Delta R.T. -0.11 min
Lab File: VN060403.D
Acq: 9 Mar 2020 15:11

Tgt Ion: 117 Resp: 18256
Ion Ratio Lower Upper
117 100
119 4.9 76.7 115.1#
121 0.0 24.5 36.7#





#40

Benzene

Concen: 3.62 ug/l

RT: 8.02 min Scan# 1943

Delta R.T. -0.00 min

Lab File: VN060403.D

Acq: 9 Mar 2020 15:11

Instrument :

MSVOA_N

ClientSampled :

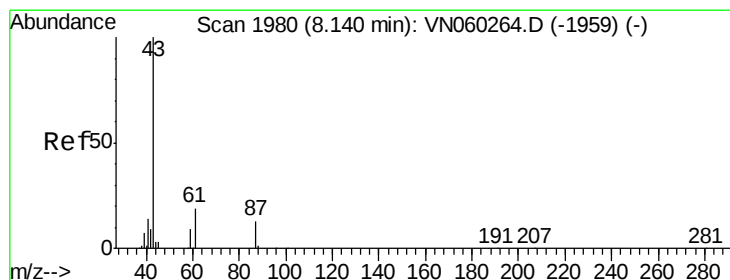
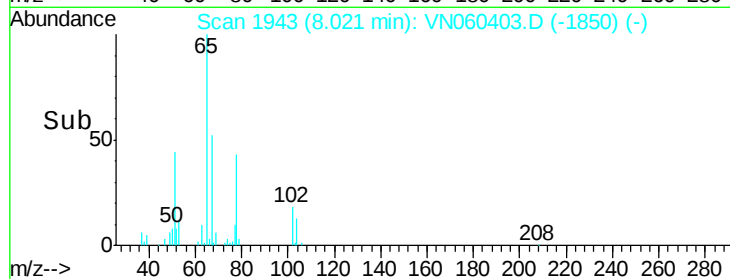
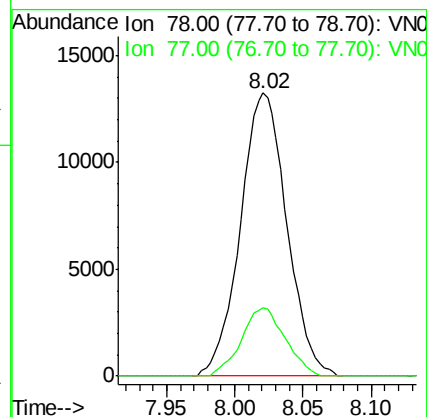
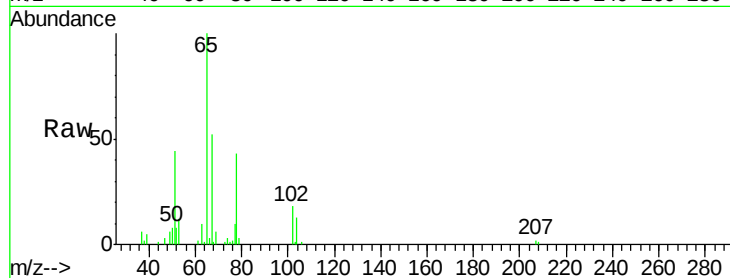
32262-65

Tgt Ion: 78 Resp: 31275

Ion Ratio Lower Upper

78 100

77 24.1 18.8 28.2



#43

Isopropyl Acetate

Concen: 11.69 ug/l

RT: 8.14 min Scan# 1980

Delta R.T. -0.00 min

Lab File: VN060403.D

Acq: 9 Mar 2020 15:11

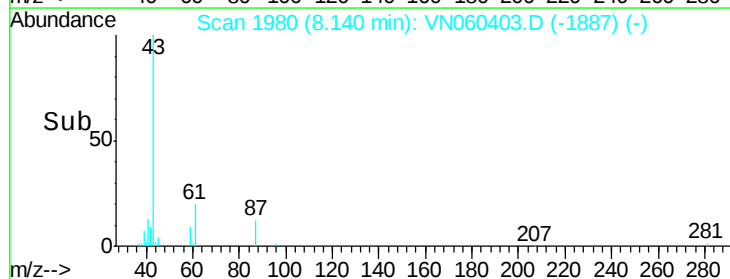
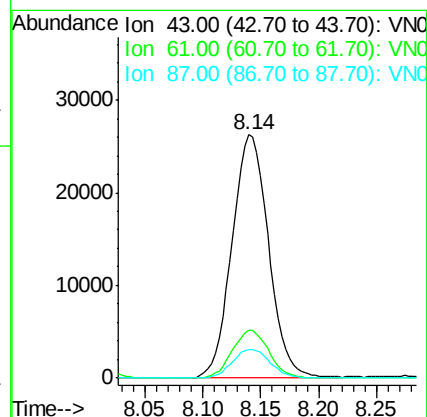
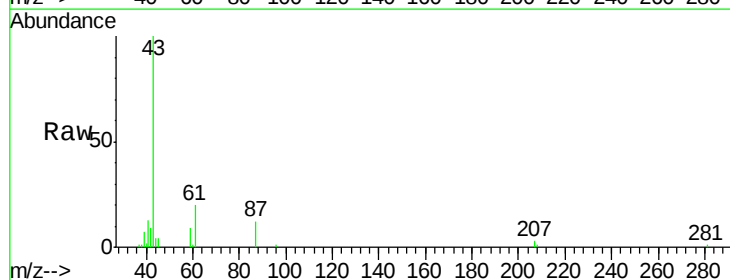
Tgt Ion: 43 Resp: 57561

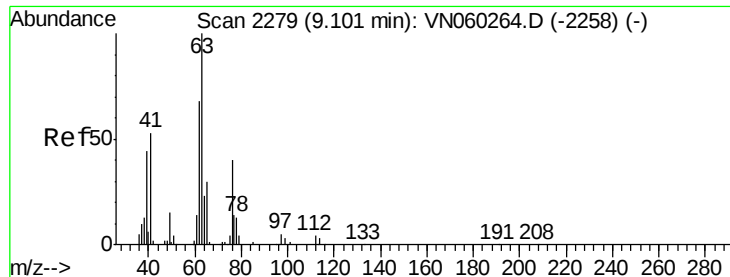
Ion Ratio Lower Upper

43 100

61 19.6 20.9 31.3#

87 12.1 10.6 16.0

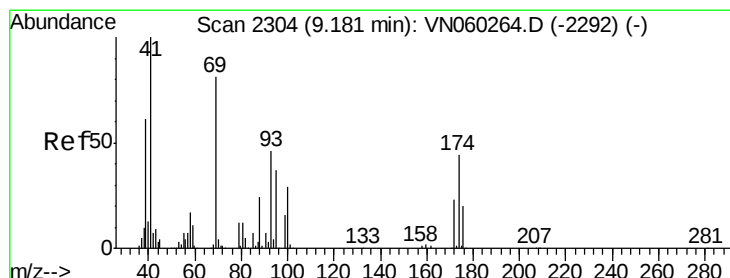
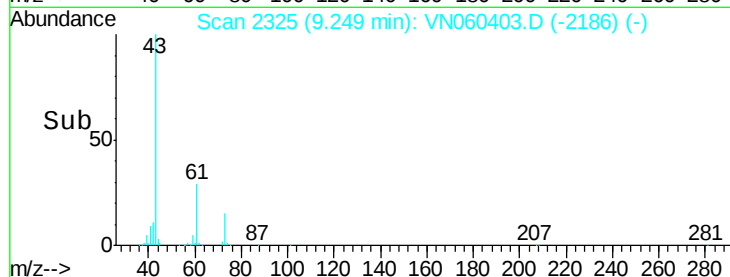
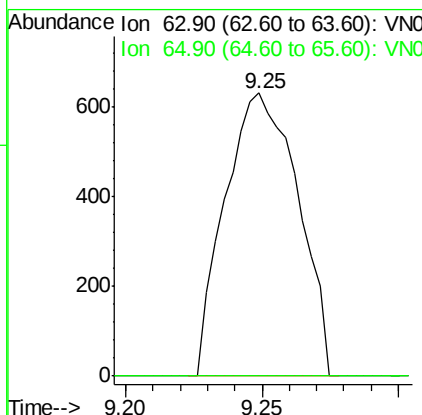
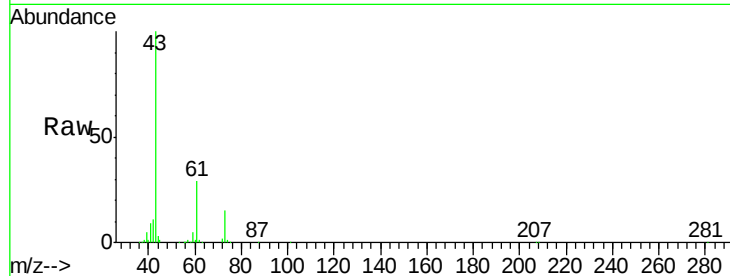




#45
 1,2-Dichloropropane
 Concen: 0.52 ug/l
 RT: 9.25 min Scan# 2325
 Delta R.T. 0.15 min
 Lab File: VN060403.D
 Acq: 9 Mar 2020 15:11

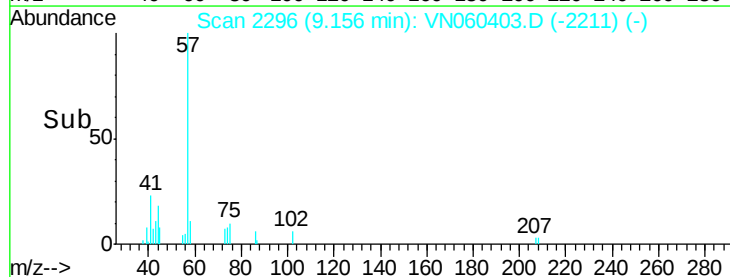
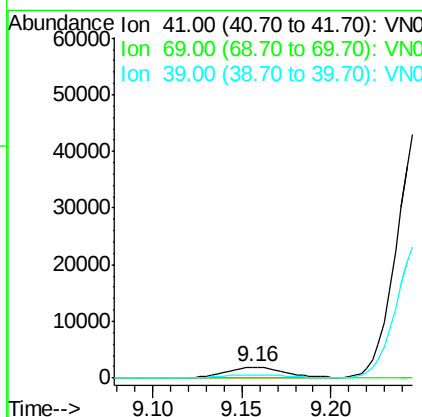
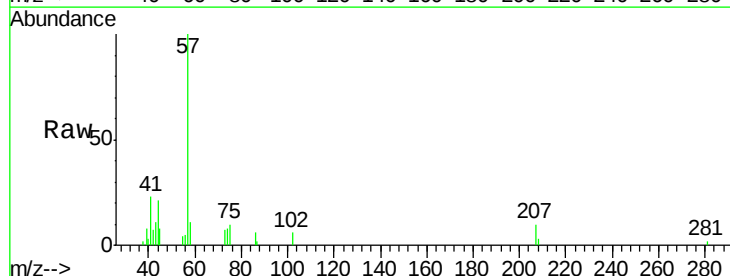
Instrument :
 MSVOA_N
 ClientSampleId :
 32262-65

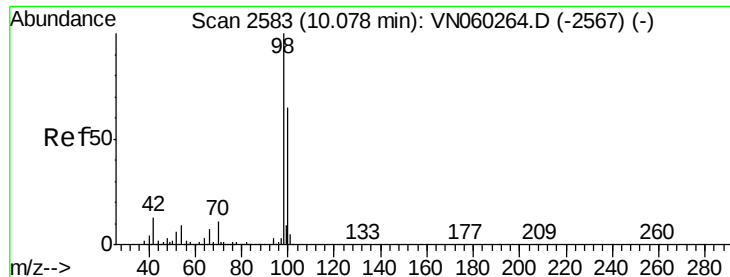
Tgt Ion: 63 Resp: 1171
 Ion Ratio Lower Upper
 63 100
 65 0.0 24.4 36.6#



#48
 Methyl methacrylate
 Concen: 1.93 ug/l
 RT: 9.16 min Scan# 2296
 Delta R.T. -0.03 min
 Lab File: VN060403.D
 Acq: 9 Mar 2020 15:11

Tgt Ion: 41 Resp: 4325
 Ion Ratio Lower Upper
 41 100
 69 0.0 66.7 100.1#
 39 35.5 50.1 75.1#





#50

Toluene-d8

Concen: 52.35 ug/l

RT: 10.08 min Scan# 2583

Delta R.T. -0.00 min

Lab File: VN060403.D

Acq: 9 Mar 2020 15:11

Instrument :

MSVOA_N

ClientSampleId :

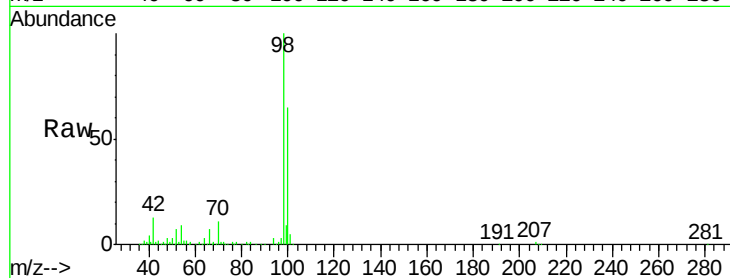
32262-65

Tgt Ion: 98 Resp: 383394

Ion Ratio Lower Upper

98 100

100 65.1 52.2 78.2



Abundance Ion 98.00 (97.70 to 98.70): VN060403.D (-2490) (-)

Ion 100.00 (99.70 to 100.70): VN060403.D (-2490) (-)

10.08

250000

200000

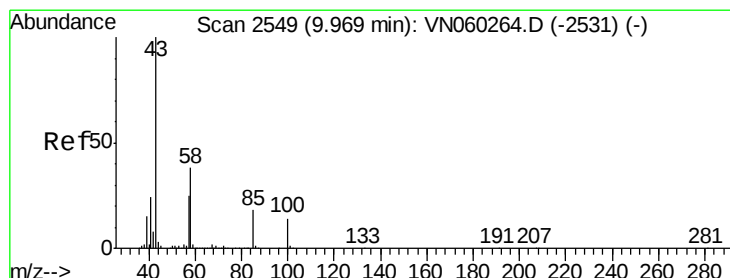
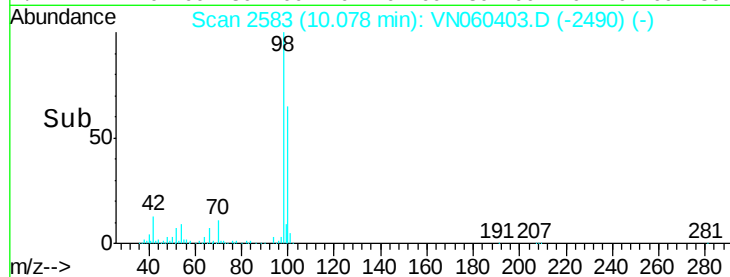
150000

100000

50000

0

Time-->



#51

4-Methyl-2-Pentanone

Concen: 2.16 ug/l

RT: 9.97 min Scan# 2549

Delta R.T. -0.00 min

Lab File: VN060403.D

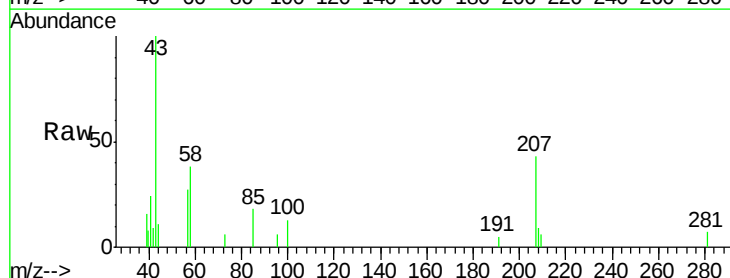
Acq: 9 Mar 2020 15:11

Tgt Ion: 43 Resp: 6033

Ion Ratio Lower Upper

43 100

58 32.9 30.9 46.3



Abundance Ion 43.00 (42.70 to 43.70): VN060403.D (-2456) (-)

Ion 58.00 (57.70 to 58.70): VN060403.D (-2456) (-)

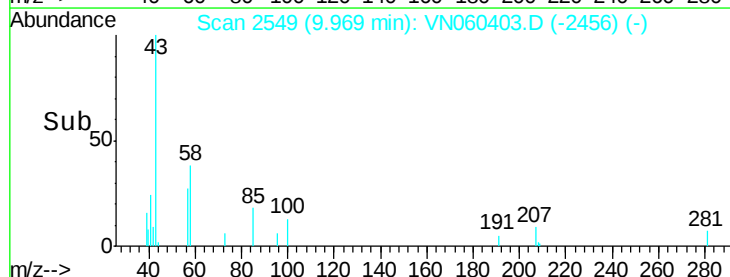
15000

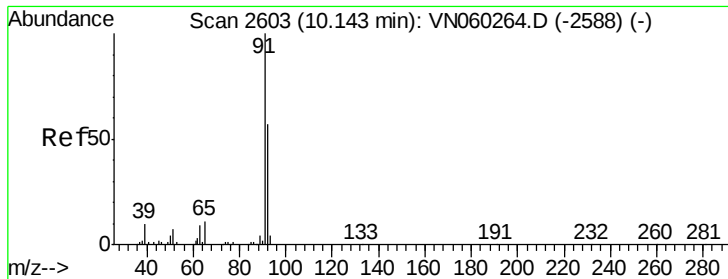
10000

5000

0

Time-->





#52

Toluene

Concen: 2.47 ug/l

RT: 10.14 min Scan# 2603

Delta R.T. -0.00 min

Lab File: VN060403.D

Acq: 9 Mar 2020 15:11

Instrument :

MSVOA_N

ClientSampleId :

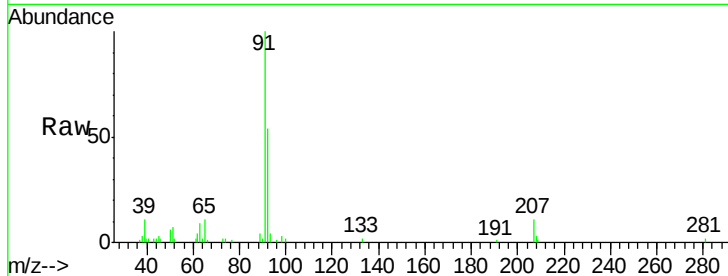
32262-65

Tgt Ion: 92 Resp: 13444

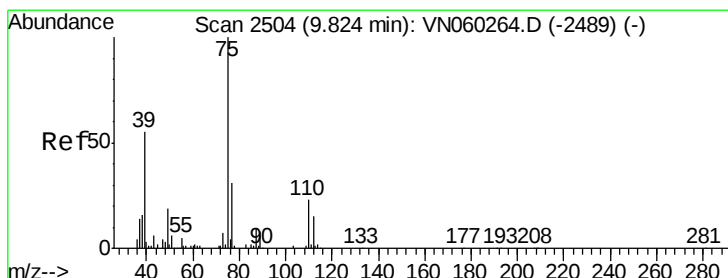
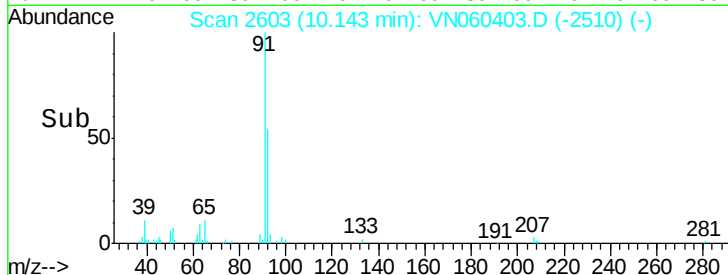
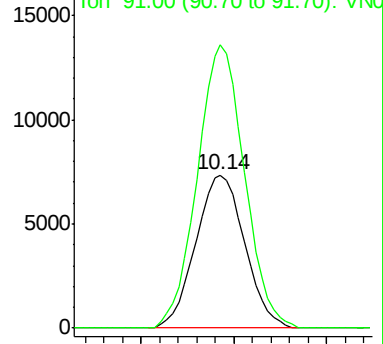
Ion Ratio Lower Upper

92 100

91 177.9 138.1 207.1



Abundance Ion 92.00 (91.70 to 92.70): VN060403.D (-2510) (-)



#54

cis-1,3-Dichloropropene

Concen: 6.11 ug/l

RT: 9.89 min Scan# 2524

Delta R.T. 0.06 min

Lab File: VN060403.D

Acq: 9 Mar 2020 15:11

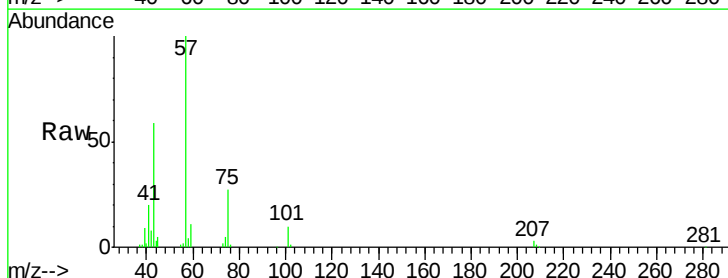
Tgt Ion: 75 Resp: 23147

Ion Ratio Lower Upper

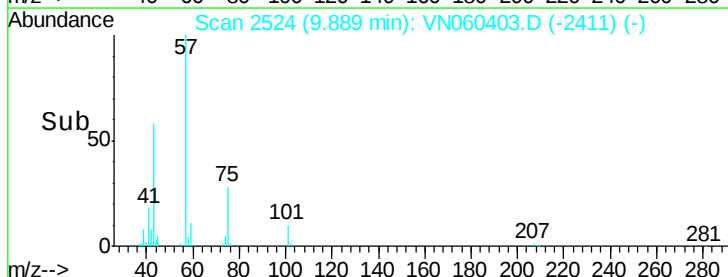
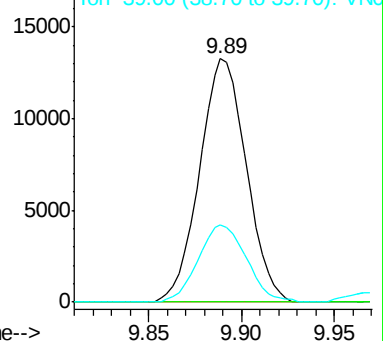
75 100

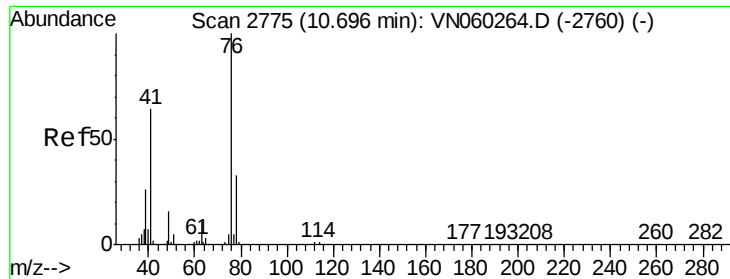
77 0.0 24.8 37.2#

39 31.8 43.8 65.8#



Abundance Ion 74.90 (74.60 to 75.60): VN060403.D (-2411) (-)





#57

1,3-Dichloropropane

Concen: 1.07 ug/l

RT: 10.75 min Scan# 2793

Delta R.T. 0.06 min

Lab File: VN060403.D

Acq: 9 Mar 2020 15:11

Instrument :

MSVOA_N

ClientSampled :

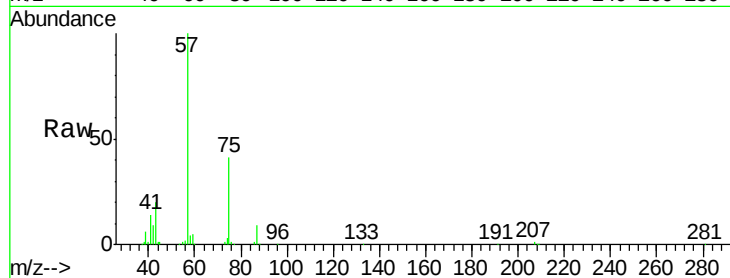
32262-65

Tgt Ion: 76 Resp: 3828

Ion Ratio Lower Upper

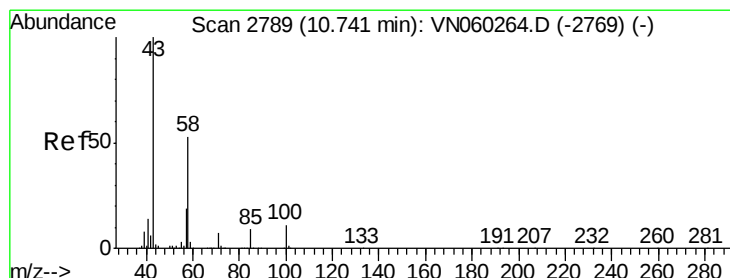
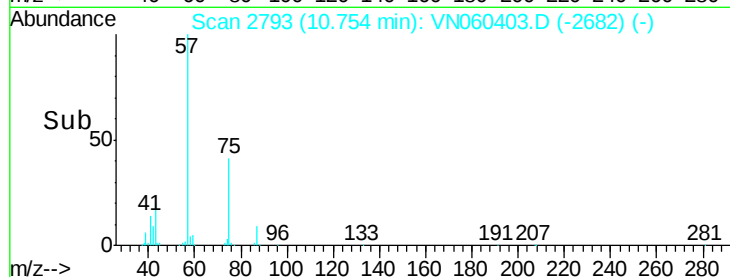
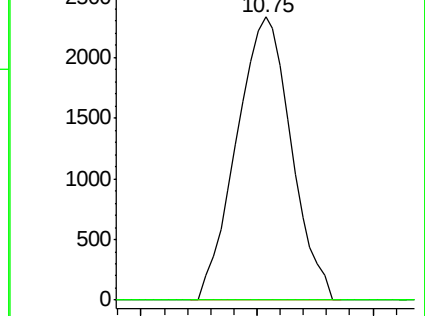
76 100

78 0.0 26.2 39.2#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0



#59

2-Hexanone

Concen: 27.20 ug/l

RT: 10.75 min Scan# 2793

Delta R.T. 0.01 min

Lab File: VN060403.D

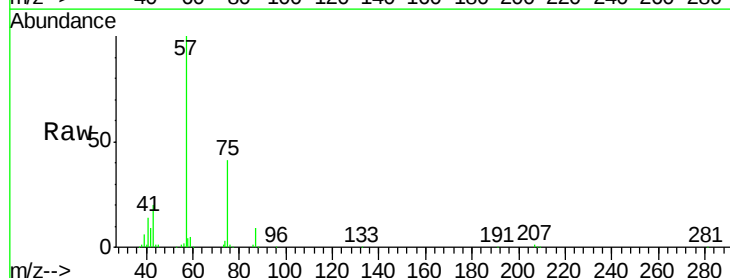
Acq: 9 Mar 2020 15:11

Tgt Ion: 43 Resp: 55776

Ion Ratio Lower Upper

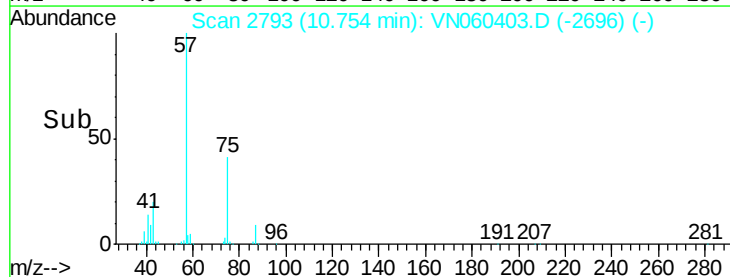
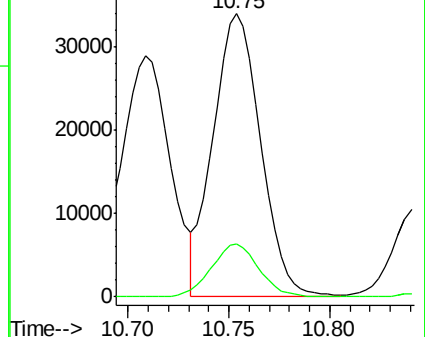
43 100

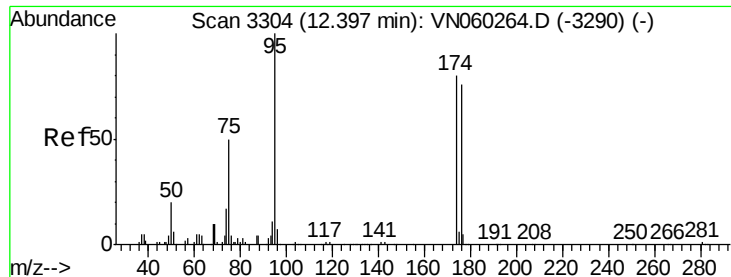
58 18.6 26.5 79.5#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

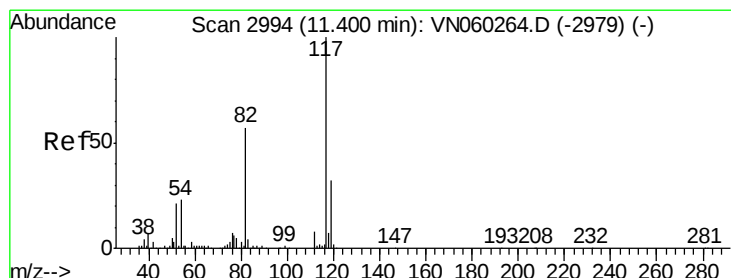
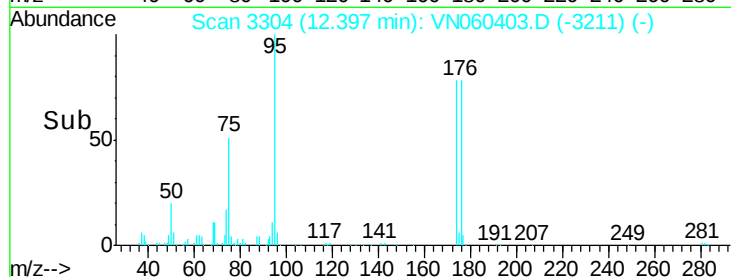
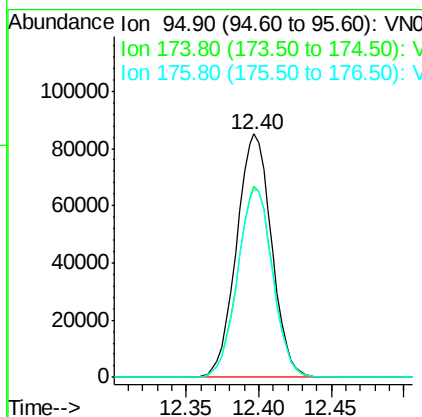
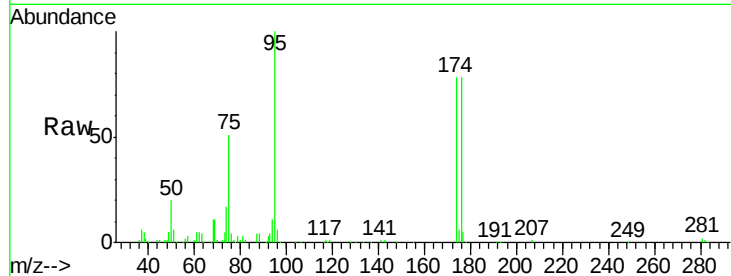




#62
4-Bromofluorobenzene
Concen: 51.44 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. -0.00 min
Lab File: VN060403.D
Acq: 9 Mar 2020 15:11

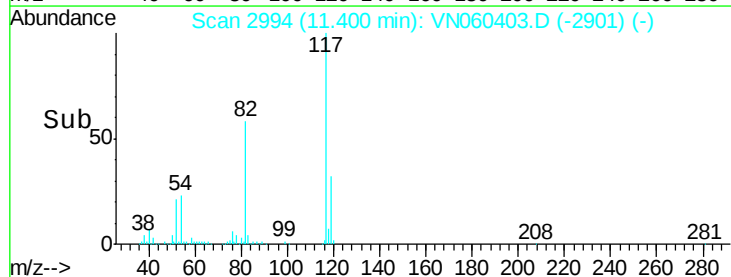
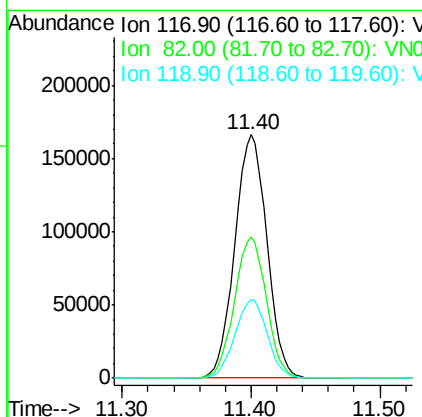
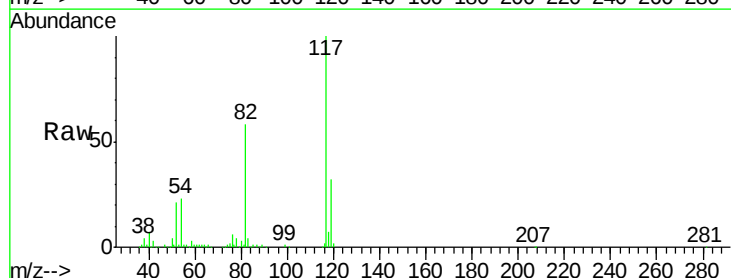
Instrument :
MSVOA_N
ClientSampled :
32262-65

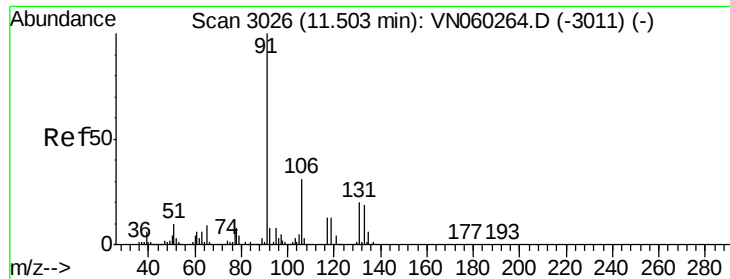
Tgt Ion: 95 Resp: 142819
Ion Ratio Lower Upper
95 100
174 78.2 0.0 159.2
176 77.5 0.0 153.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.40 min Scan# 2994
Delta R.T. -0.00 min
Lab File: VN060403.D
Acq: 9 Mar 2020 15:11

Tgt Ion: 117 Resp: 288043
Ion Ratio Lower Upper
117 100
82 58.0 45.8 68.6
119 32.3 25.8 38.8





#67

Ethyl Benzene

Concen: 0.24 ug/l

RT: 11.50 min Scan# 3026

Delta R.T. -0.00 min

Lab File: VN060403.D

Acq: 9 Mar 2020 15:11

Instrument :

MSVOA_N

ClientSampleId :

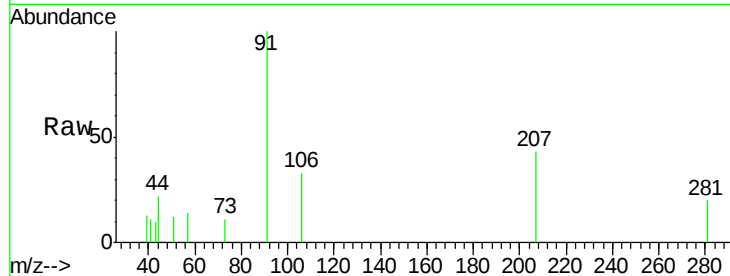
32262-65

Tgt Ion: 91 Resp: 2580

Ion Ratio Lower Upper

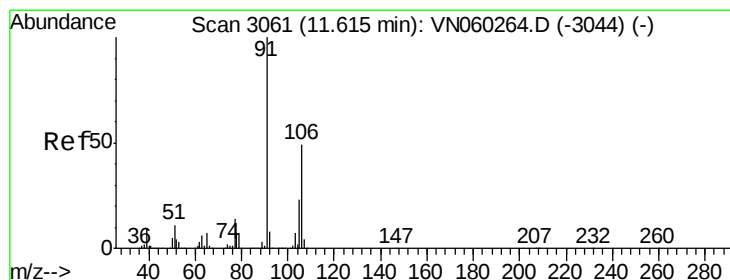
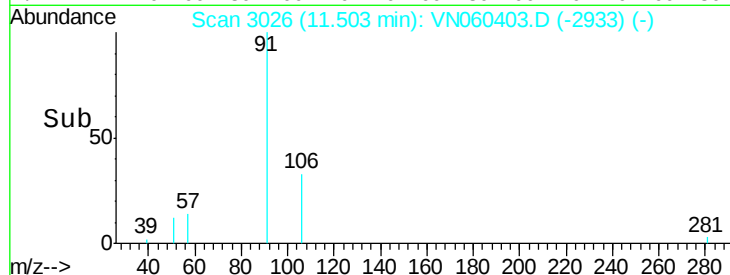
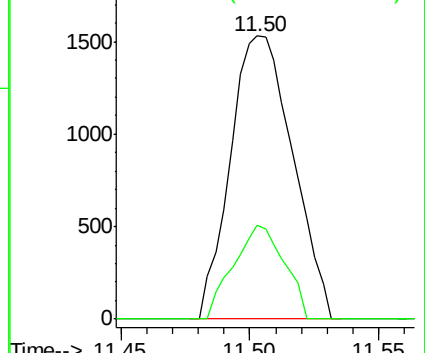
91 100

106 33.0 24.7 37.1



Abundance Ion 91.00 (90.70 to 91.70): VN060403.D (-2933) (-)

Ion 106.00 (105.70 to 106.70): VN060403.D (-2933) (-)



#68

m/p-Xylenes

Concen: 0.81 ug/l

RT: 11.61 min Scan# 3059

Delta R.T. -0.01 min

Lab File: VN060403.D

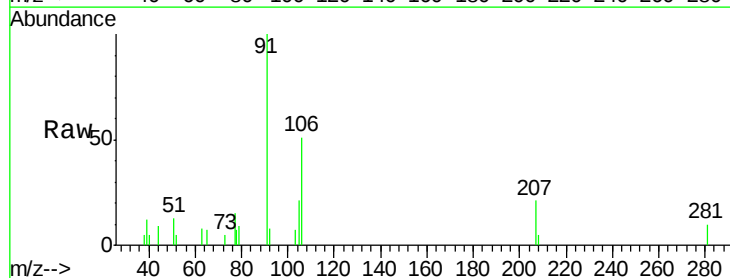
Acq: 9 Mar 2020 15:11

Tgt Ion: 106 Resp: 3239

Ion Ratio Lower Upper

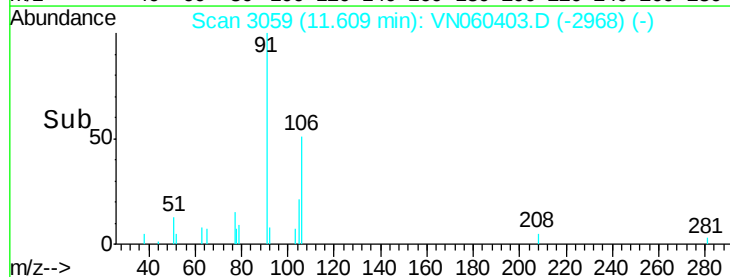
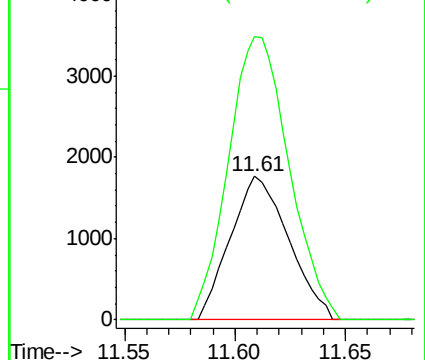
106 100

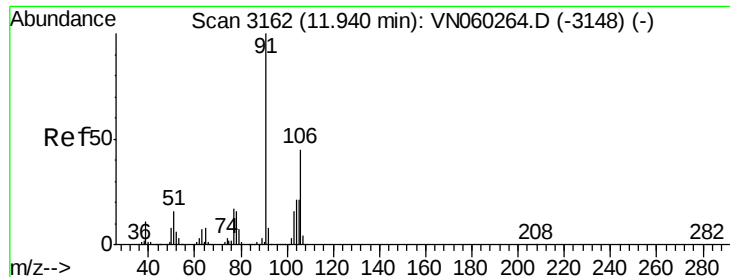
91 205.3 164.5 246.7



Abundance Ion 106.00 (105.70 to 106.70): VN060403.D (-2968) (-)

Ion 91.00 (90.70 to 91.70): VN060403.D (-2968) (-)

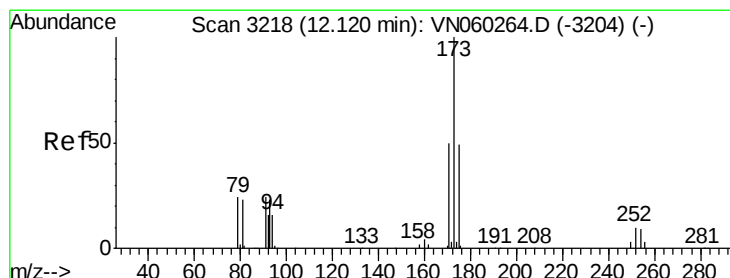
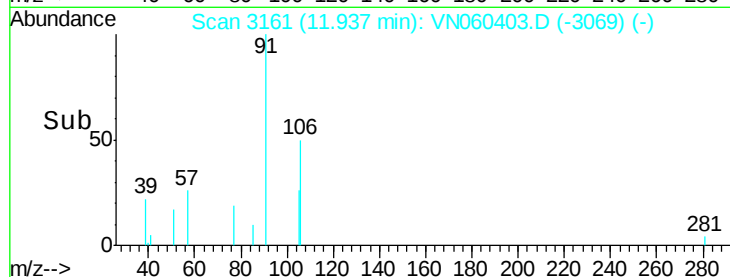
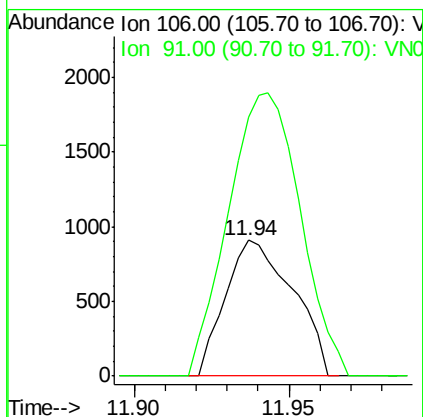
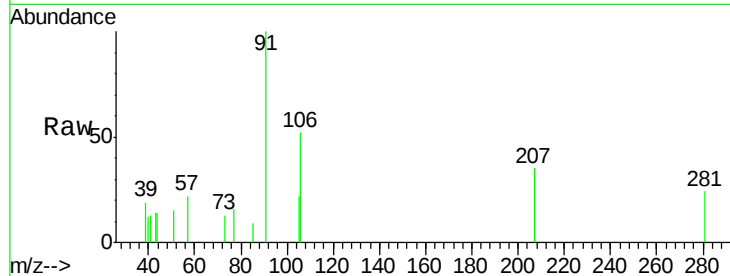




#69
o-Xylene
Concen: 0.36 ug/l
RT: 11.94 min Scan# 3161
Delta R.T. -0.00 min
Lab File: VN060403.D
Acq: 9 Mar 2020 15:11

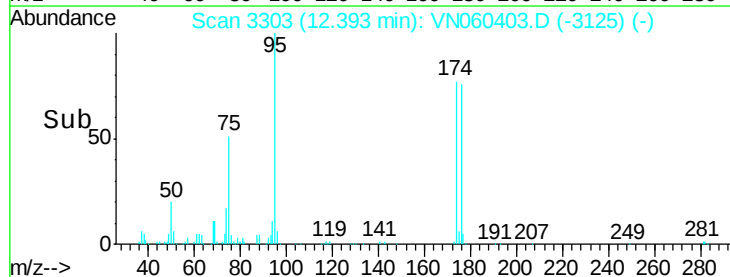
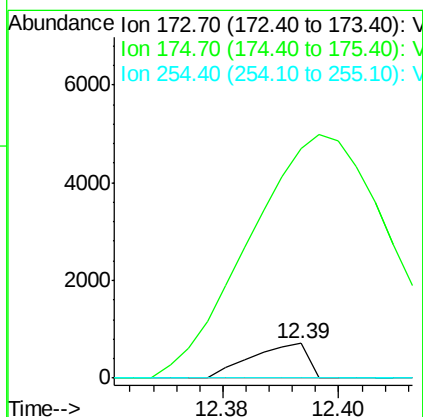
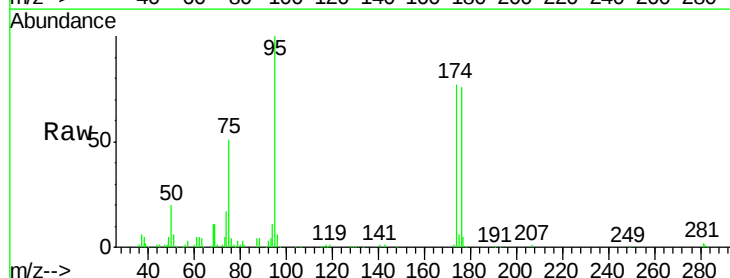
Instrument :
MSVOA_N
ClientSampleId :
32262-65

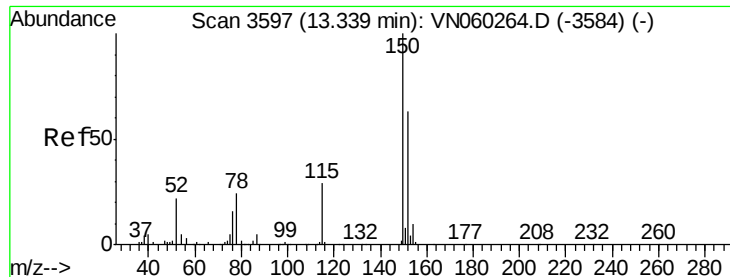
Tgt Ion:106 Resp: 1386
Ion Ratio Lower Upper
106 100
91 221.1 109.5 328.4



#71
Bromoform
Concen: 0.31 ug/l
RT: 12.39 min Scan# 3303
Delta R.T. 0.27 min
Lab File: VN060403.D
Acq: 9 Mar 2020 15:11

Tgt Ion:173 Resp: 477
Ion Ratio Lower Upper
173 100
175 1482.2 24.1 72.2#
254 0.0 0.0 0.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.34 min Scan# 3597

Delta R.T. -0.00 min

Lab File: VN060403.D

Acq: 9 Mar 2020 15:11

Instrument :

MSVOA_N

ClientSampleId :

32262-65

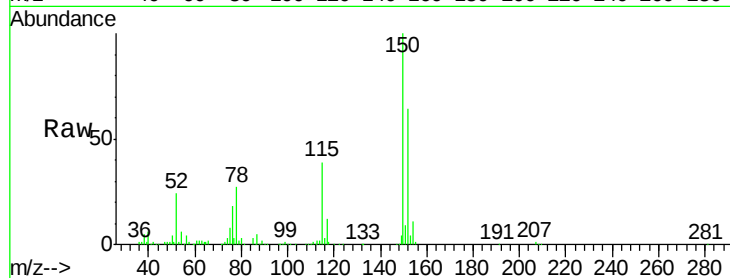
Tgt Ion:152 Resp: 135704

Ion Ratio Lower Upper

152 100

115 59.4 30.0 90.0

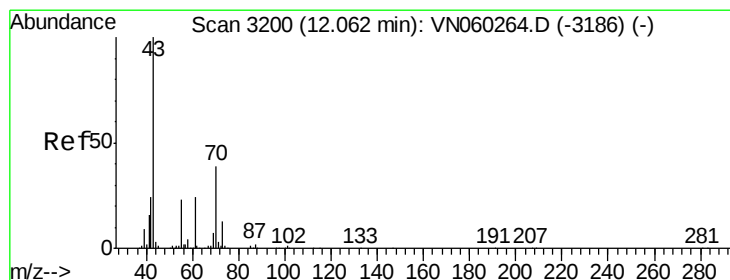
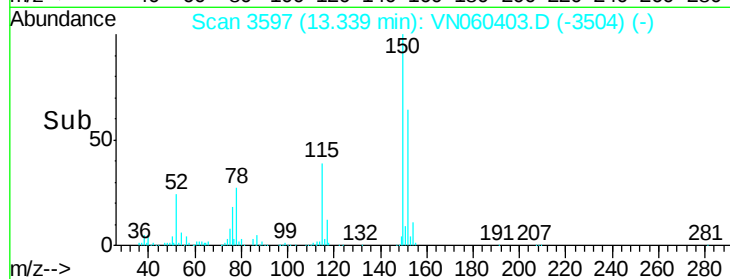
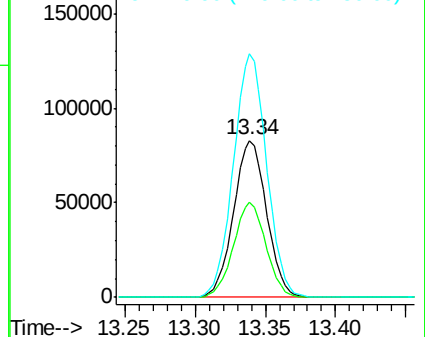
150 156.5 0.0 349.6



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: 0.79 ug/l

RT: 12.02 min Scan# 3187

Delta R.T. -0.04 min

Lab File: VN060403.D

Acq: 9 Mar 2020 15:11

Tgt Ion: 43 Resp: 3493

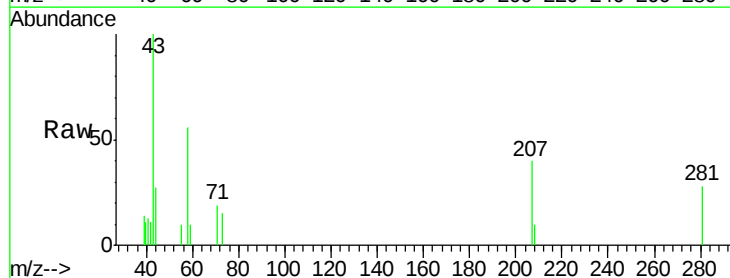
Ion Ratio Lower Upper

43 100

70 0.0 32.2 48.2#

55 1.7 18.2 27.4#

61 0.0 19.2 28.8#

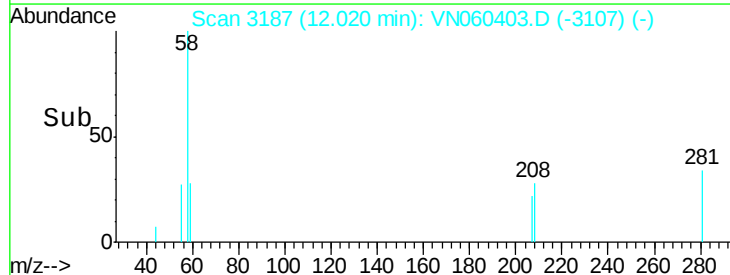
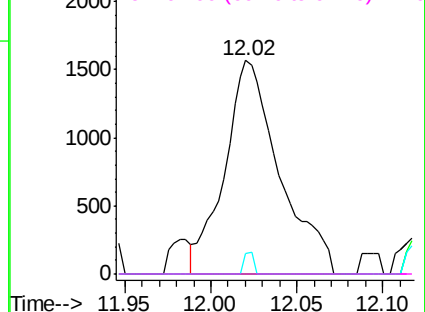


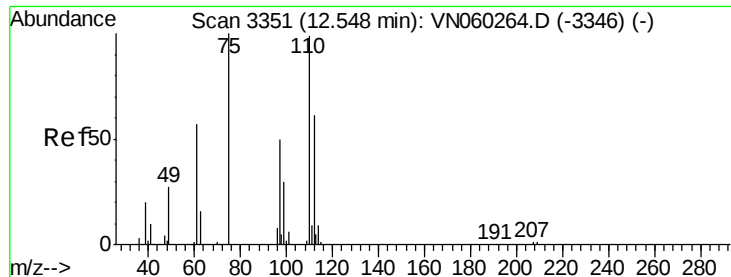
Abundance Ion 43.00 (42.70 to 43.70): V

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: 24.38 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. -0.15 min

Lab File: VN060403.D

Acq: 9 Mar 2020 15:11

Instrument :

MSVOA_N

ClientSampleId :

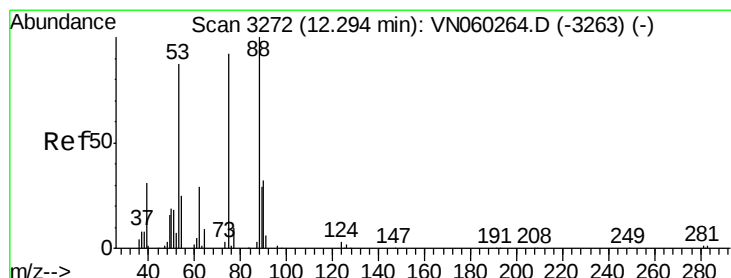
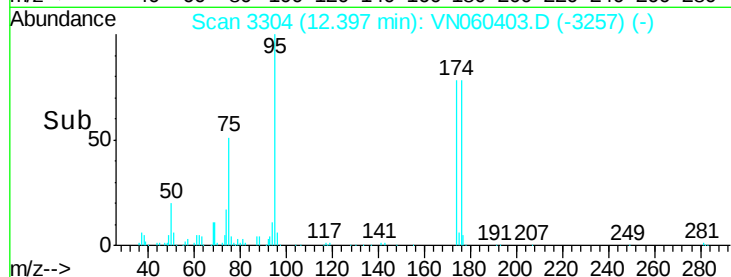
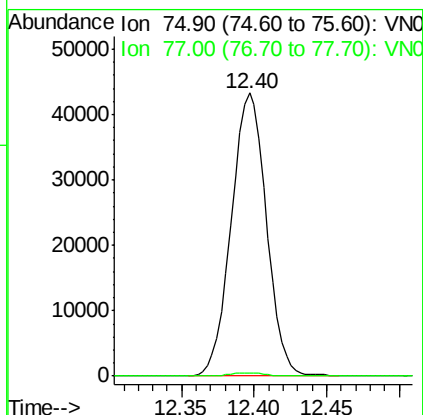
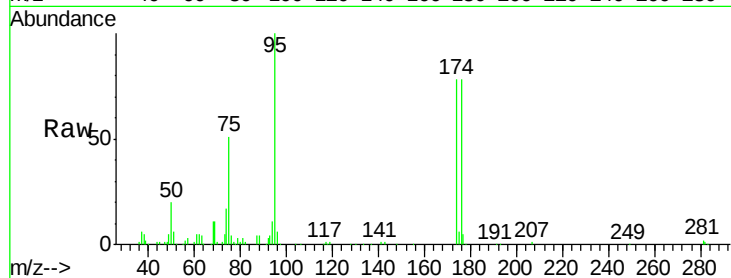
32262-65

Tgt Ion: 75 Resp: 72598

Ion Ratio Lower Upper

75 100

77 1.0 0.0 0.0#



#81

trans-1,4-Dichloro-2-butene

Concen: 67.31 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. 0.10 min

Lab File: VN060403.D

Acq: 9 Mar 2020 15:11

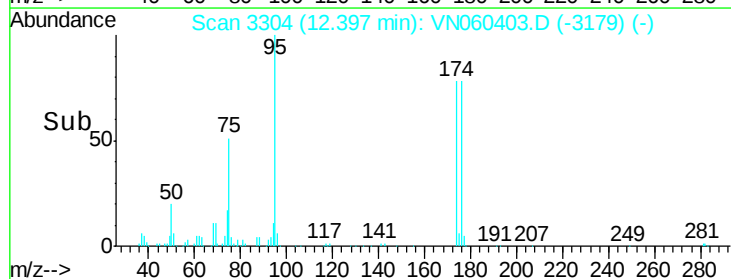
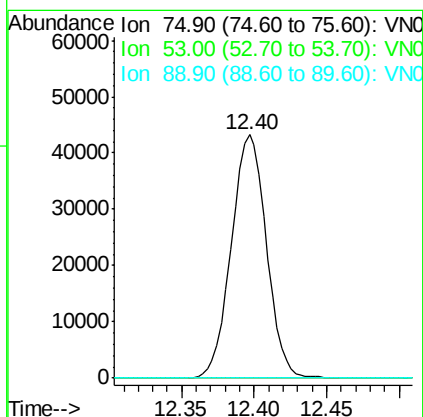
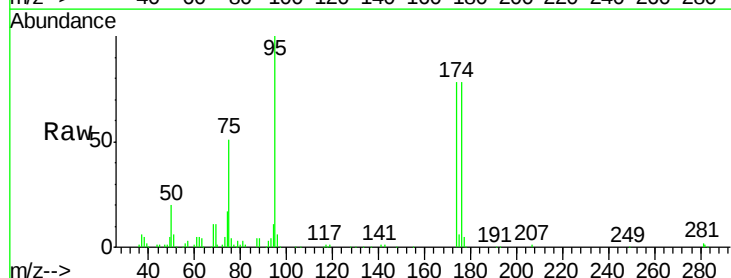
Tgt Ion: 75 Resp: 72598

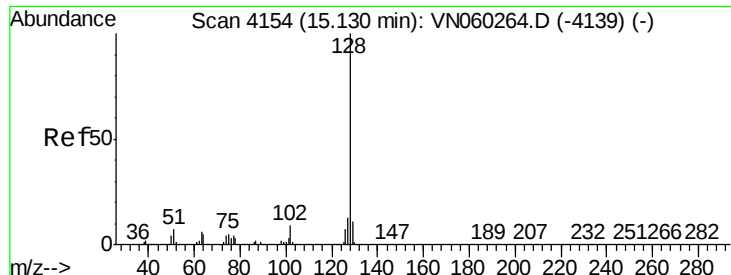
Ion Ratio Lower Upper

75 100

53 0.0 73.8 110.6#

89 0.0 57.1 85.7#





#95

Naphthalene

Concen: 1.00 ug/l

RT: 15.13 min Scan# 4153

Delta R.T. -0.00 min

Lab File: VN060403.D

Acq: 9 Mar 2020 15:11

Instrument :

MSVOA_N

ClientSampleId :

32262-65

Tgt Ion:128 Resp: 10204

Ion Ratio Lower Upper

128 100

127 12.2 10.4 15.6

129 10.2 8.6 13.0

