

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092619\
 Data File : VN058386.D
 Acq On : 26 Sep 2019 15:20
 Operator : JC/SP
 Sample : K5049-05
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-6

Quant Time: Sep 27 02:35:58 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091819W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 19 09:27:53 2019
 Response via : Initial Calibration

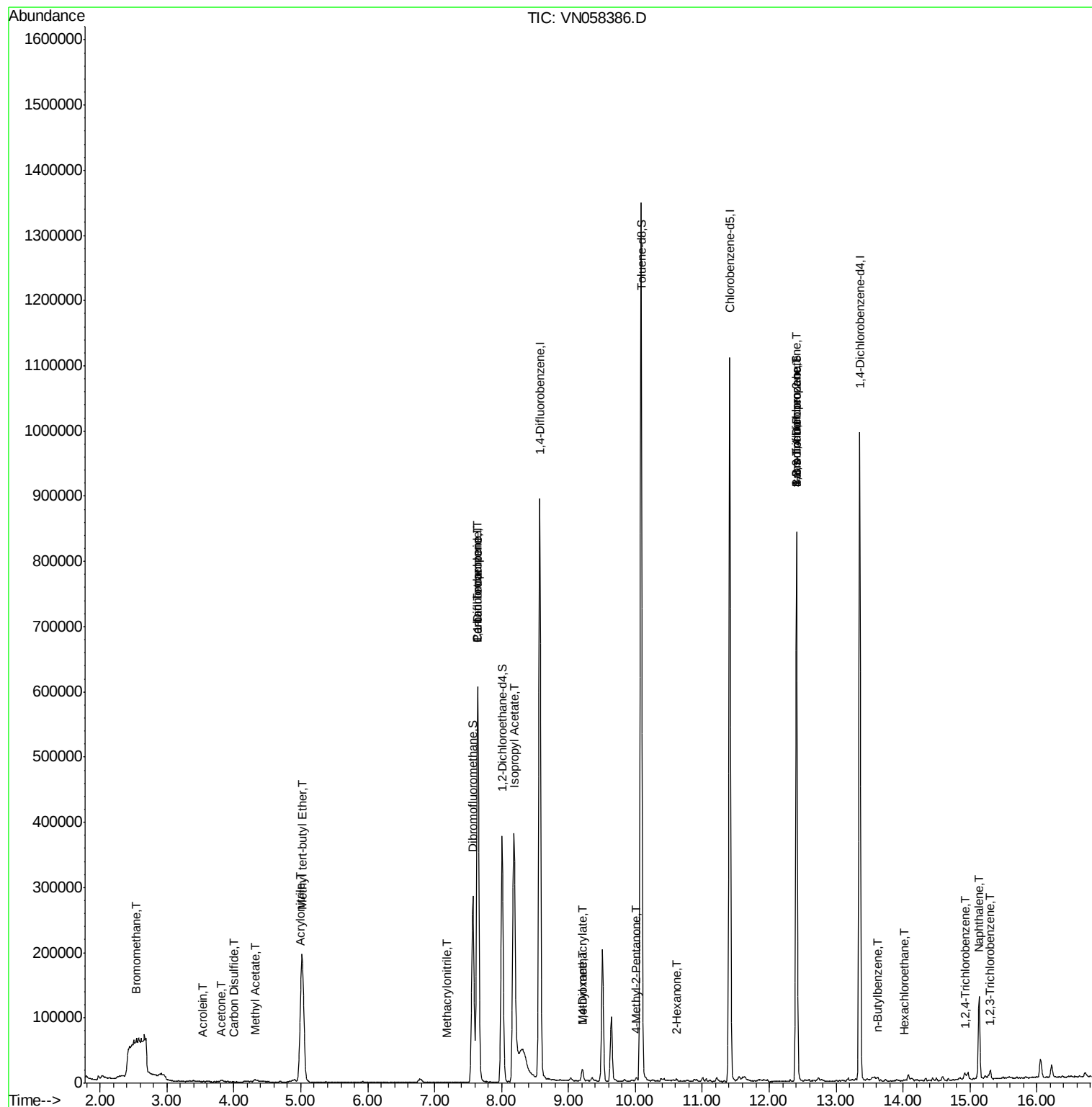
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.64	168	469971	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	760767	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	604109	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	251218	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	328041	50.12	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.24%	
35) Dibromofluoromethane	7.57	113	212751	46.00	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.00%	
50) Toluene-d8	10.09	98	931399	51.69	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.38%	
62) 4-Bromofluorobenzene	12.41	95	282572	42.22	ug/l	0.00
Spiked Amount 50.000			Recovery	=	84.44%	
Target Compounds						
					Qvalue	
3) Chloromethane	2.03	50	2101	Below Cal	#	82
4) Vinyl Chloride	2.37	62	32	Below Cal	#	43
5) Bromomethane	2.55	94	67	0.761	ug/l #	41
6) Chloroethane	2.69	64	366	Below Cal	#	47
13) Acrolein	3.54	56	66	0.572	ug/l #	15
15) Acrylonitrile	4.99	53	831	0.401	ug/l #	23
16) Acetone	3.81	43	1487	0.669	ug/l #	87
17) Carbon Disulfide	4.00	76	875	0.485	ug/l #	74
18) Methyl Acetate	4.31	43	7089	1.213	ug/l #	81
19) Methyl tert-butyl Ether	5.02	73	328112	22.897	ug/l	98
20) Methylene Chloride	4.51	84	149	Below Cal	#	17
21) trans-1,2-Dichloroethene	5.00	96	30	Below Cal	#	1
31) Cyclohexane	7.64	56	12749	Below Cal	#	22
36) 1,1-Dichloropropene	7.64	75	39466	7.194	ug/l #	51
38) Carbon Tetrachloride	7.64	117	48773	8.844	ug/l #	14
41) Methacrylonitrile	7.17	41	230	0.990	ug/l #	100
43) Isopropyl Acetate	8.18	43	149342	14.045	ug/l #	57
48) Methyl methacrylate	9.20	41	5305	1.099	ug/l #	34
49) 1,4-Dioxane	9.21	88	2998	37.822	ug/l #	59
51) 4-Methyl-2-Pentanone	10.00	43	1429	0.253	ug/l #	37
59) 2-Hexanone	10.61	43	2403	0.573	ug/l	87
71) Bromoform	12.41	173	726	3.831	ug/l #	1
76) 1,2,3-Trichloropropane	12.41	75	156077	34.715	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.41	75	156077	97.156	ug/l #	5
89) n-Butylbenzene	13.63	91	2622	0.201	ug/l	96
90) Hexachloroethane	14.01	117	220	2.909	ug/l #	12
93) 1,2,4-Trichlorobenzene	14.92	180	2494	0.539	ug/l #	70
95) Naphthalene	15.14	128	100678	8.390	ug/l	100
96) 1,2,3-Trichlorobenzene	15.30	180	3296	0.753	ug/l #	78

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

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QLast Update : Thu Sep 19 09:27:53 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.64 min Scan# 1826

Delta R.T. -0.01 min

Lab File: VN058386.D

Acq: 26 Sep 2019 15:20

Instrument :

MSVOA_N

ClientSampled :

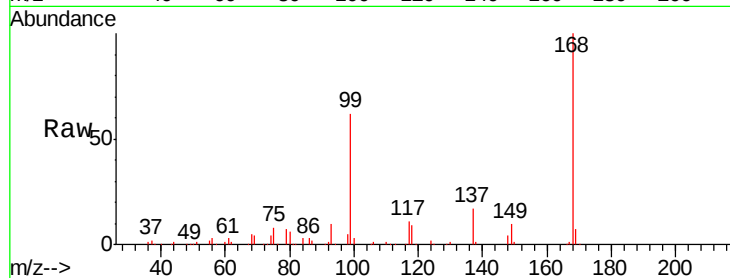
MW-6

Tgt Ion:168 Resp: 469971

Ion Ratio Lower Upper

168 100

99 61.7 47.4 71.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.64

200000

150000

100000

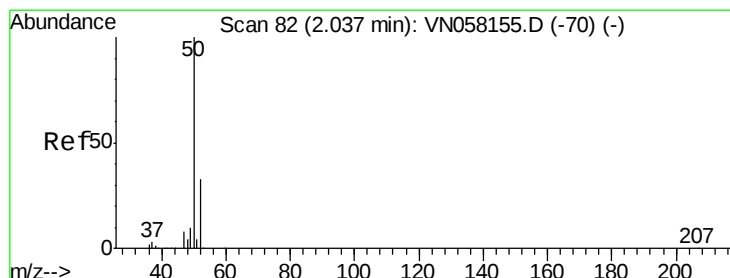
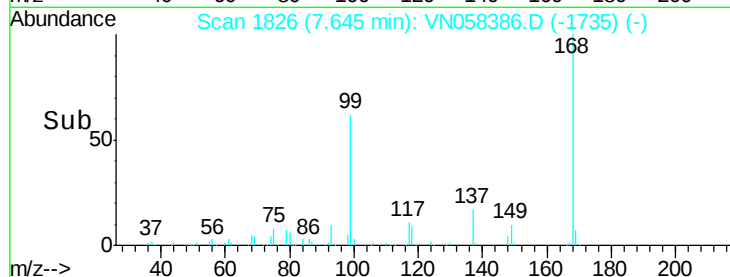
50000

0

7.60

7.70

Time-->



#3

Chloromethane

Concen: Below Cal

RT: 2.03 min Scan# 80

Delta R.T. -0.01 min

Lab File: VN058386.D

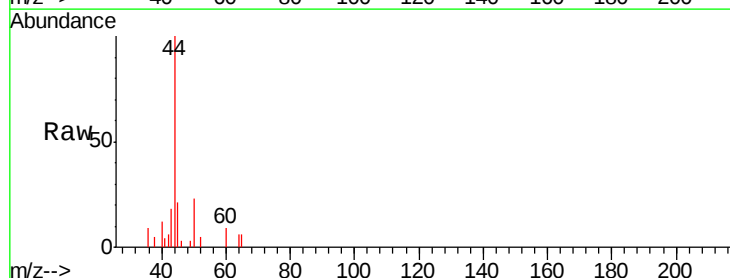
Acq: 26 Sep 2019 15:20

Tgt Ion: 50 Resp: 2101

Ion Ratio Lower Upper

50 100

52 23.0 26.3 39.5#



Abundance Ion 49.90 (49.60 to 50.60): VN

Ion 51.90 (51.60 to 52.60): VN

2.03

1200

1000

800

600

400

200

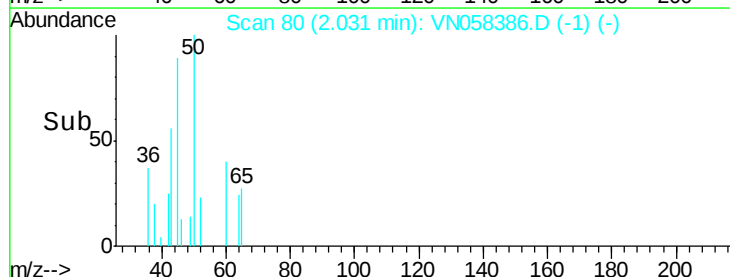
0

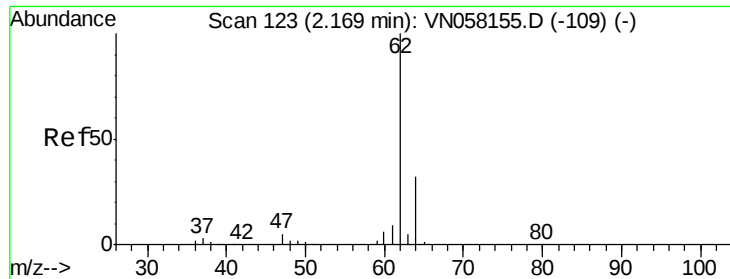
2.00

2.05

2.10

Time-->





#4

Vinyl Chloride

Concen: Below Cal

RT: 2.37 min Scan# 186

Delta R.T. 0.20 min

Lab File: VN058386.D

Acq: 26 Sep 2019 15:20

Instrument :

MSVOA_N

ClientSampled :

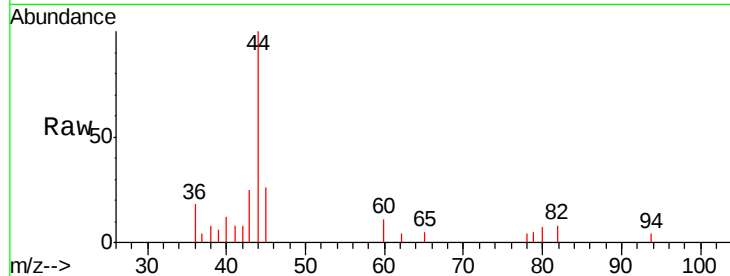
MW-6

Tgt Ion: 62 Resp: 32

Ion Ratio Lower Upper

62 100

64 0.0 25.4 38.2#



Abundance Ion 61.90 (61.60 to 62.60): VNC

Ion 63.90 (63.60 to 64.60): VNC

2.37

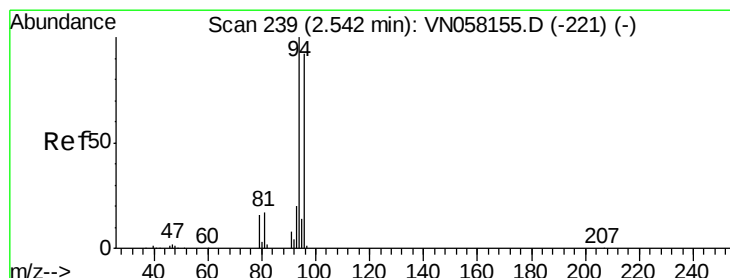
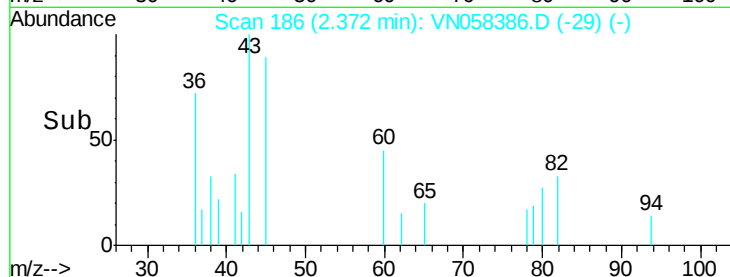
150

100

50

0

Time--> 2.36 2.37 2.38 2.38



#5

Bromomethane

Concen: 0.761 ug/l

RT: 2.55 min Scan# 241

Delta R.T. 0.01 min

Lab File: VN058386.D

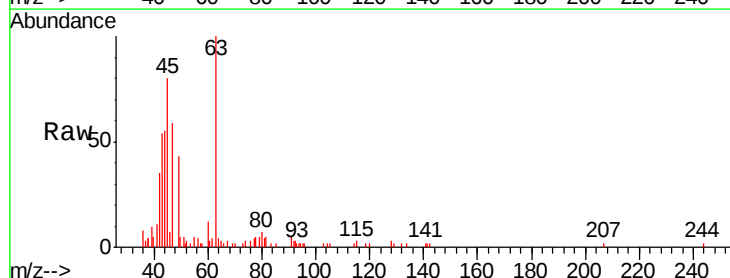
Acq: 26 Sep 2019 15:20

Tgt Ion: 94 Resp: 67

Ion Ratio Lower Upper

94 100

96 35.5 73.3 109.9#



Abundance Ion 93.90 (93.60 to 94.60): VNC

Ion 95.90 (95.60 to 96.60): VNC

2.55

400

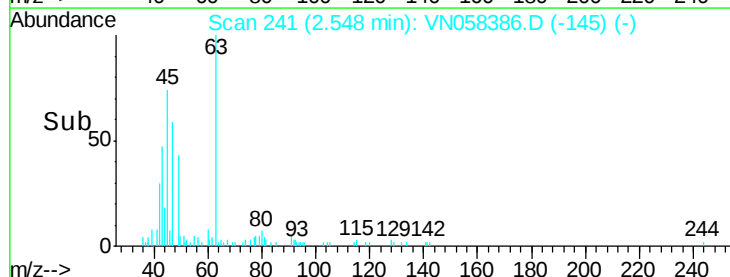
300

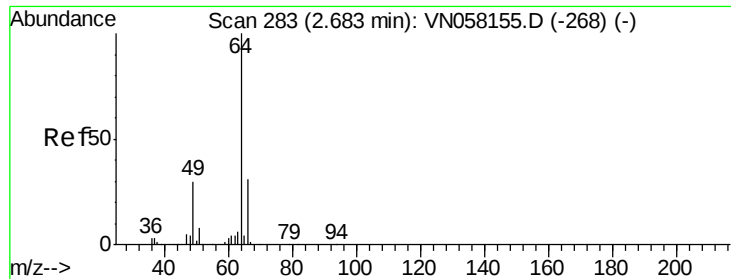
200

100

0

Time--> 2.54 2.54 2.55 2.56 2.56





#6

Chloroethane

Concen: Below Cal

RT: 2.69 min Scan# 285

Delta R.T. 0.01 min

Lab File: VN058386.D

Acq: 26 Sep 2019 15:20

Instrument :

MSVOA_N

ClientSampled :

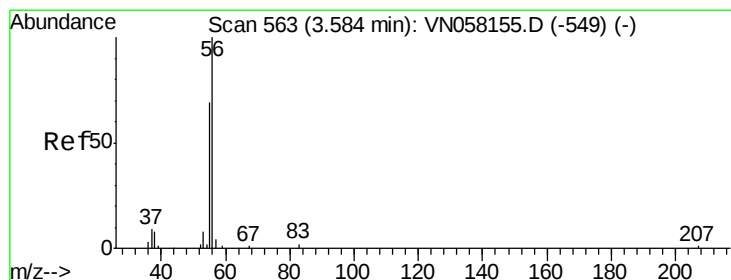
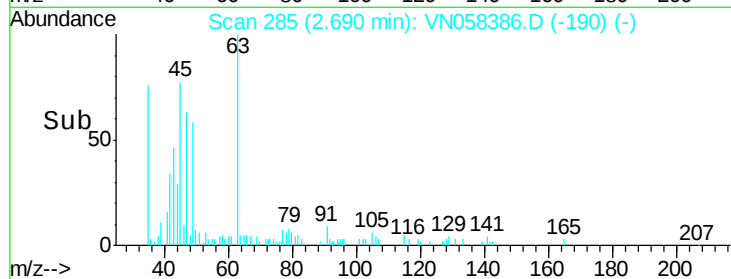
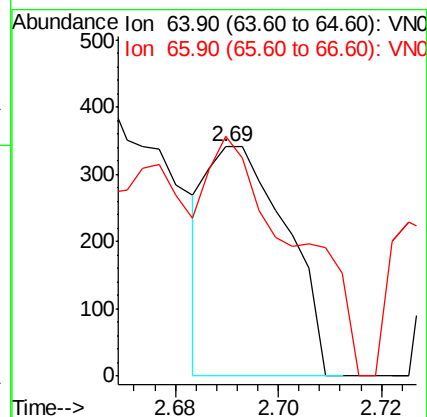
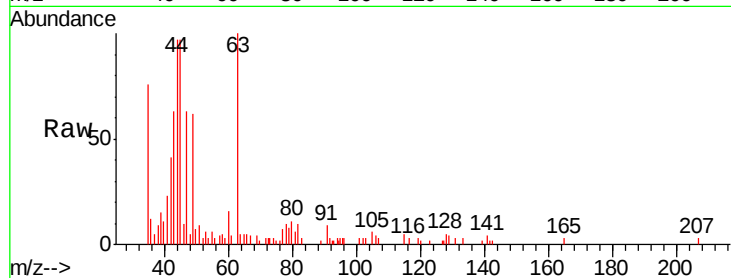
MW-6

Tgt Ion: 64 Resp: 366

Ion Ratio Lower Upper

64 100

66 59.8 24.6 37.0#



#13

Acrolein

Concen: 0.572 ug/l

RT: 3.54 min Scan# 550

Delta R.T. -0.04 min

Lab File: VN058386.D

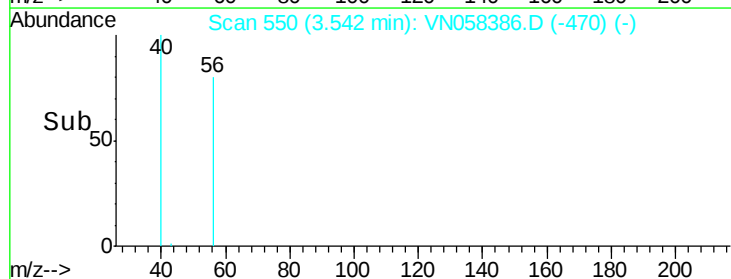
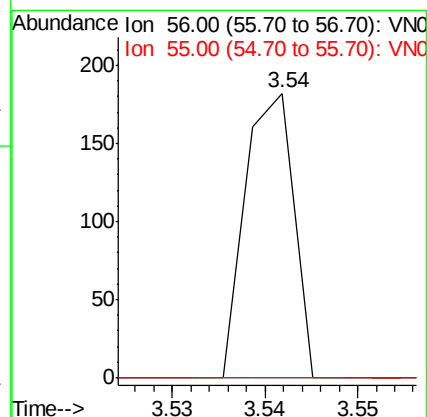
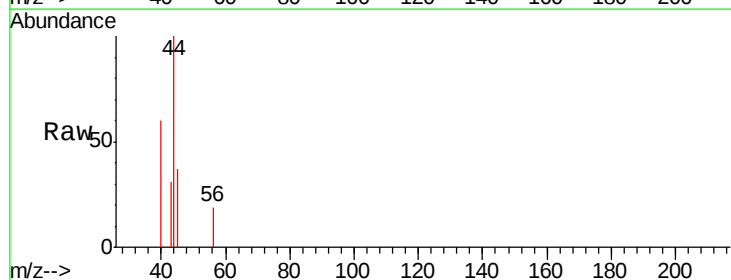
Acq: 26 Sep 2019 15:20

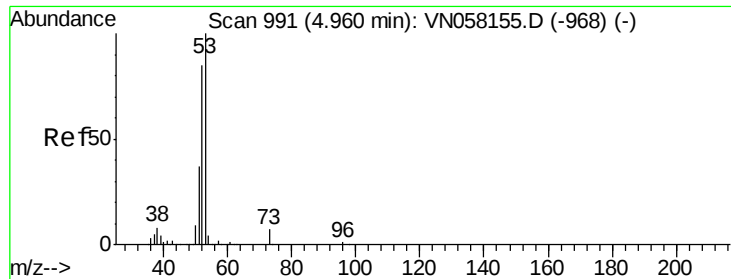
Tgt Ion: 56 Resp: 66

Ion Ratio Lower Upper

56 100

55 0.0 56.1 84.1#





#15

Acrylonitrile

Concen: 0.401 ug/l

RT: 4.99 min Scan# 1000

Delta R.T. 0.03 min

Lab File: VN058386.D

Acq: 26 Sep 2019 15:20

Instrument :

MSVOA_N

ClientSampled :

MW-6

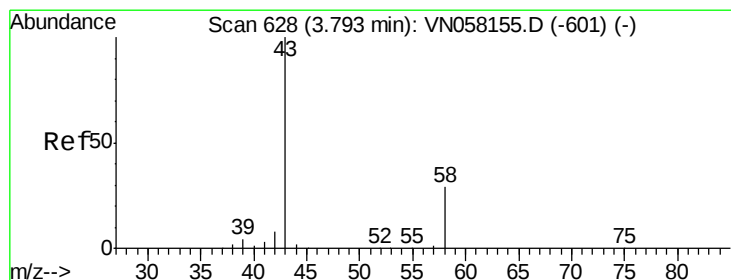
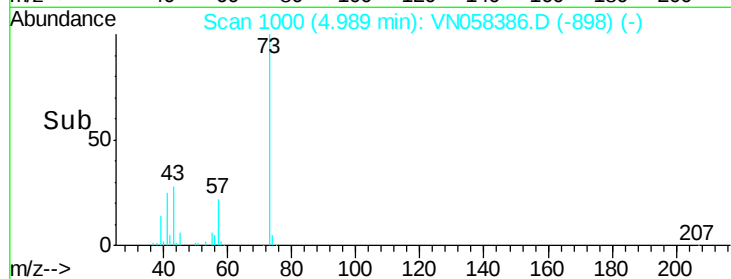
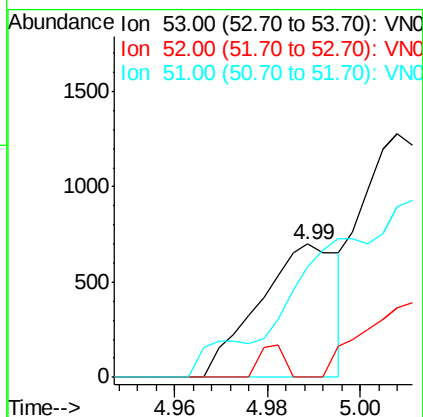
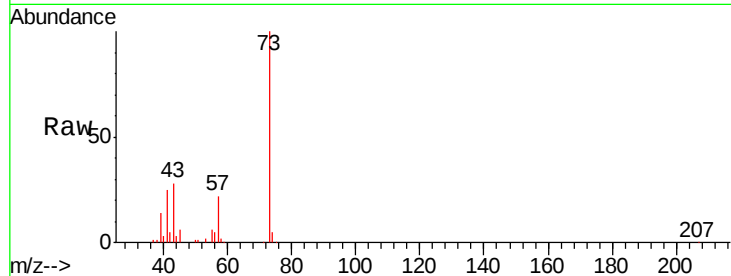
Tgt Ion: 53 Resp: 831

Ion Ratio Lower Upper

53 100

52 7.7 66.6 100.0#

51 0.0 29.7 44.5#



#16

Acetone

Concen: 0.669 ug/l

RT: 3.81 min Scan# 633

Delta R.T. 0.02 min

Lab File: VN058386.D

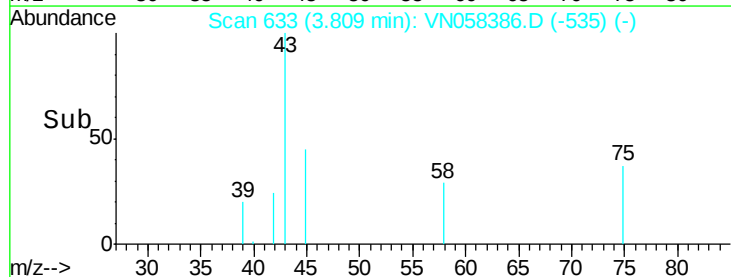
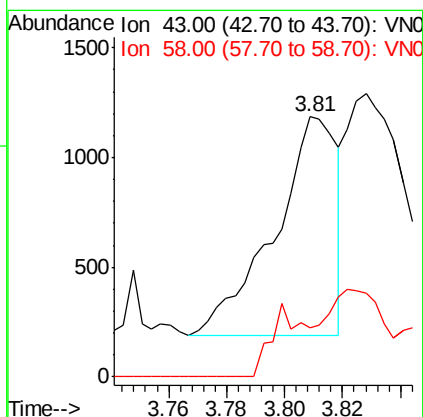
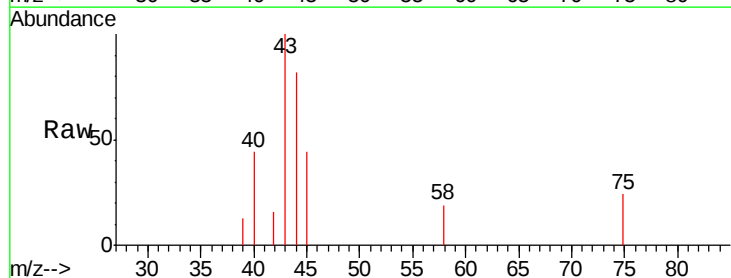
Acq: 26 Sep 2019 15:20

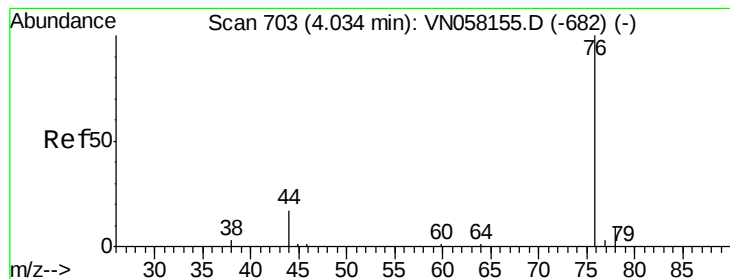
Tgt Ion: 43 Resp: 1487

Ion Ratio Lower Upper

43 100

58 22.2 23.4 35.2#





#17

Carbon Disulfide

Concen: 0.485 ug/l

RT: 4.00 min Scan# 691

Delta R.T. -0.04 min

Lab File: VN058386.D

Acq: 26 Sep 2019 15:20

Instrument :

MSVOA_N

ClientSampled :

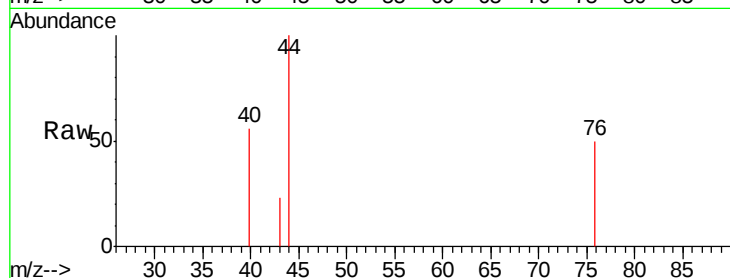
MW-6

Tgt Ion: 76 Resp: 875

Ion Ratio Lower Upper

76 100

78 0.0 7.7 11.5#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0

4.00

400

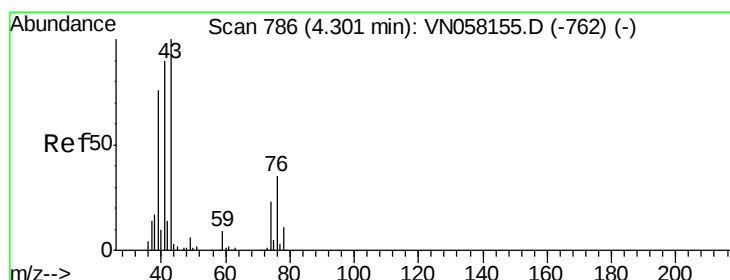
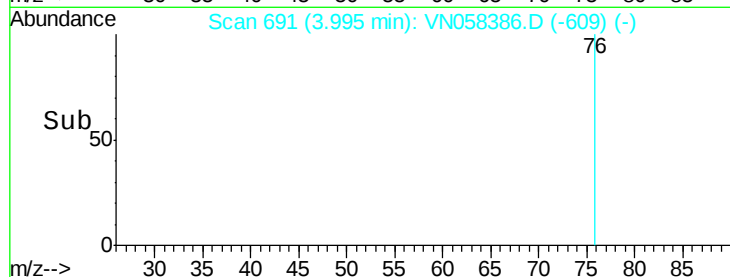
300

200

100

0

Time-->



#18

Methyl Acetate

Concen: 1.213 ug/l

RT: 4.31 min Scan# 790

Delta R.T. 0.01 min

Lab File: VN058386.D

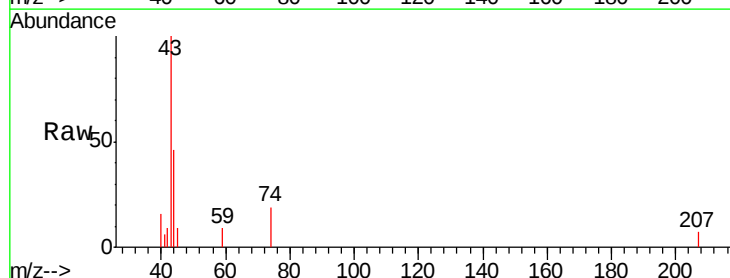
Acq: 26 Sep 2019 15:20

Tgt Ion: 43 Resp: 7089

Ion Ratio Lower Upper

43 100

74 13.2 18.0 27.0#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 74.00 (73.70 to 74.70): VN0

4.31

2500

2000

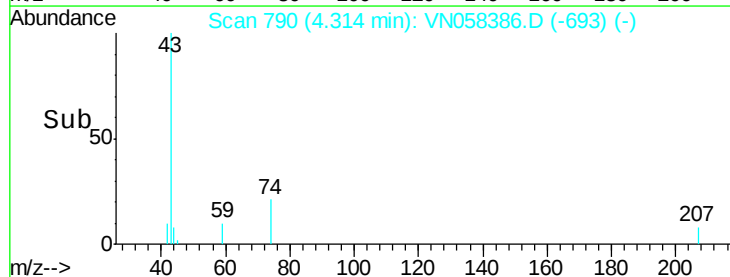
1500

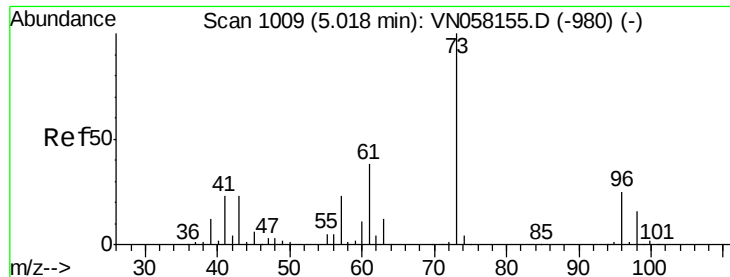
1000

500

0

Time-->





#19

Methyl tert-butyl Ether

Concen: 22.897 ug/l

RT: 5.02 min Scan# 1009

Delta R.T. 0.00 min

Lab File: VN058386.D

Acq: 26 Sep 2019 15:20

Instrument :

MSVOA_N

ClientSampled :

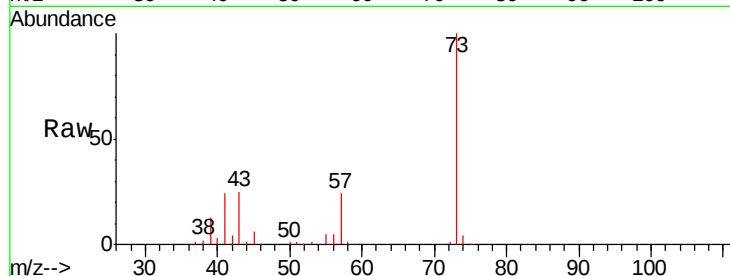
MW-6

Tgt Ion: 73 Resp: 328112

Ion Ratio Lower Upper

73 100

57 23.7 18.1 27.1



Abundance Ion 73.00 (72.70 to 73.70): VN0

Ion 57.00 (56.70 to 57.70): VN0

5.02

80000

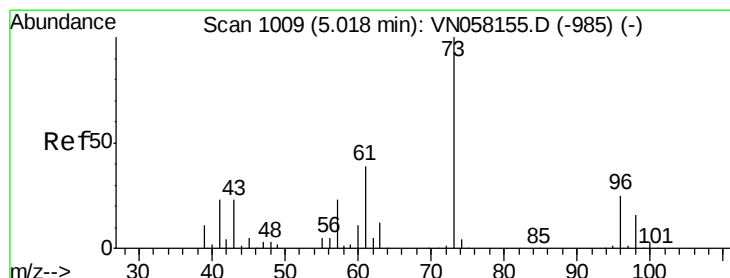
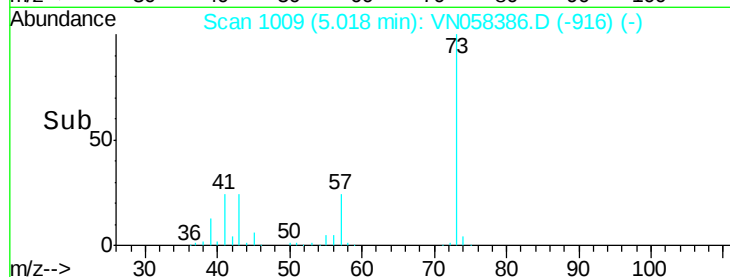
60000

40000

20000

0

Time-->



#21

trans-1,2-Dichloroethene

Concen: Below Cal

RT: 5.00 min Scan# 1003

Delta R.T. -0.02 min

Lab File: VN058386.D

Acq: 26 Sep 2019 15:20

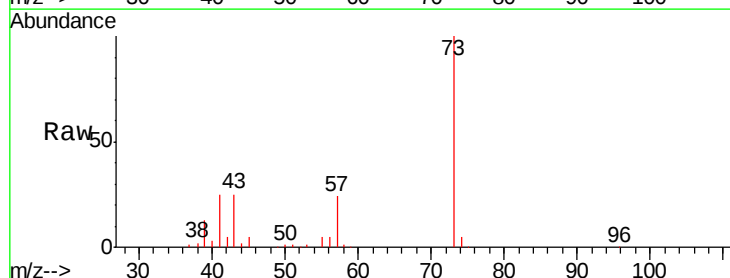
Tgt Ion: 96 Resp: 30

Ion Ratio Lower Upper

96 100

61 0.0 122.2 183.4#

98 0.0 49.9 74.9#



Abundance Ion 95.90 (95.60 to 96.60): VN0

Ion 60.90 (60.60 to 61.60): VN0

Ion 97.90 (97.60 to 98.60): VN0

200

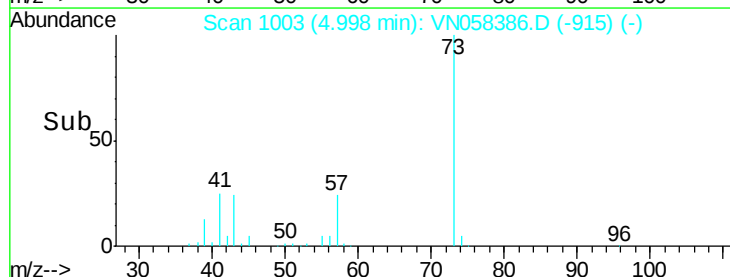
150

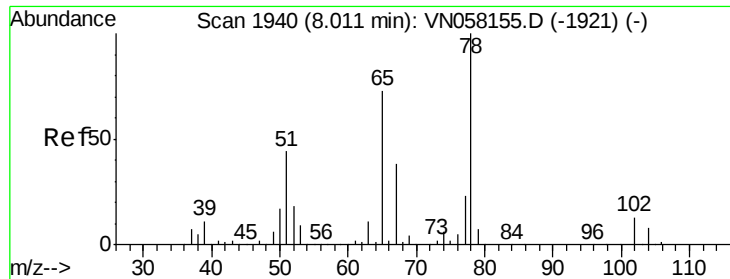
100

50

0

Time-->

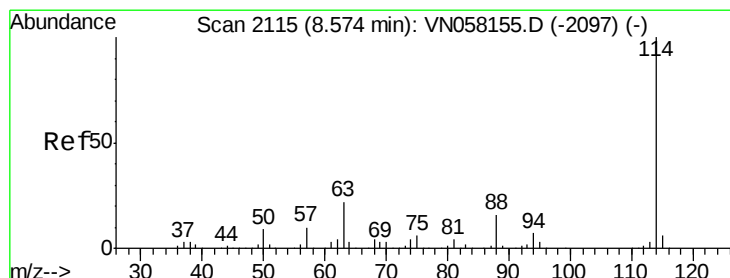
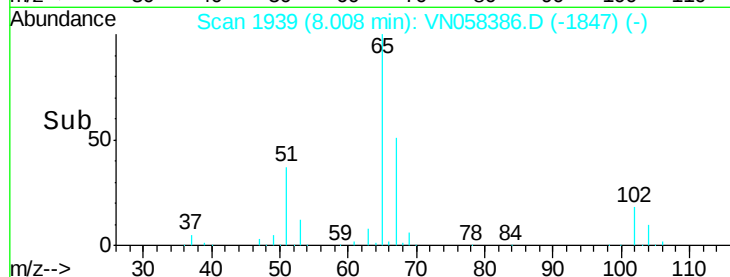
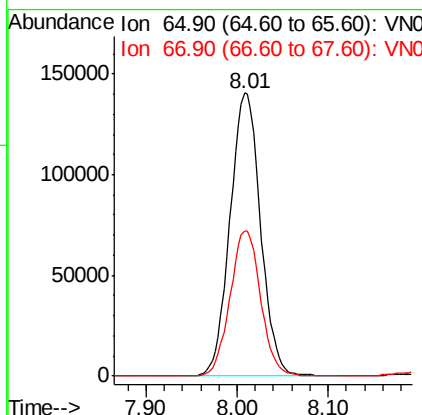
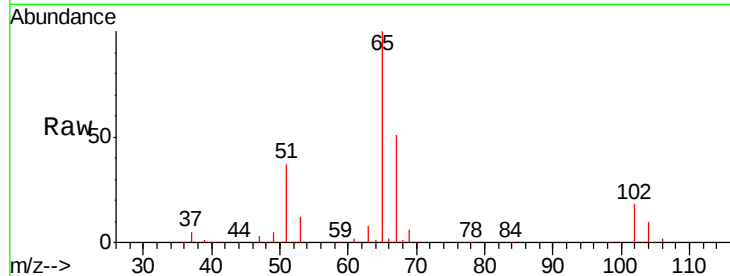




#33
 1,2-Dichloroethane-d4
 Concen: 50.115 ug/l
 RT: 8.01 min Scan# 1939
 Delta R.T. -0.00 min
 Lab File: VN058386.D
 Acq: 26 Sep 2019 15:20

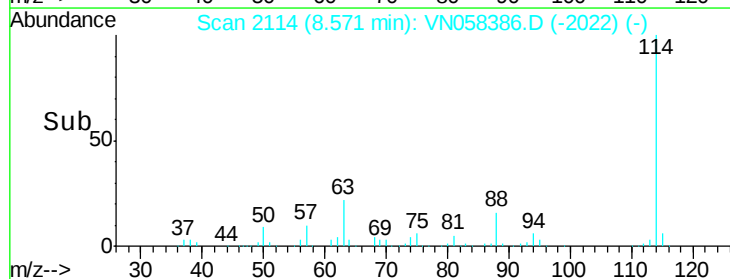
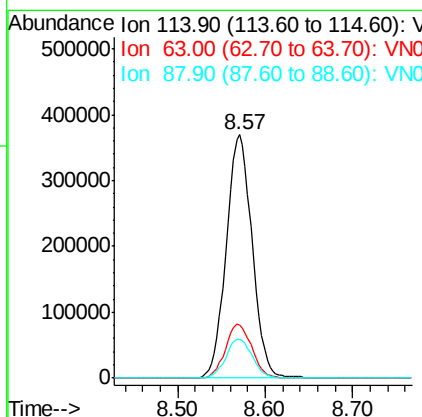
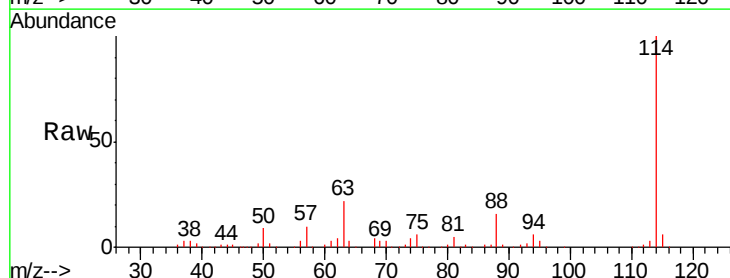
Instrument :
 MSVOA_N
 ClientSampleId :
 MW-6

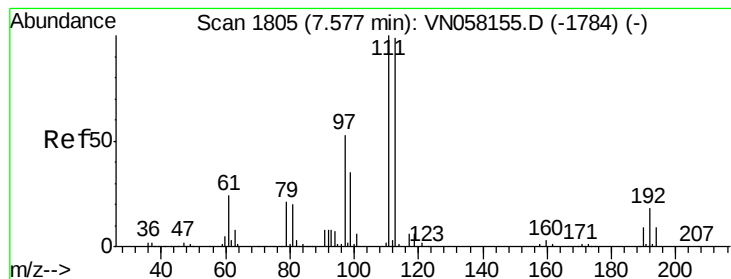
Tgt Ion: 65 Resp: 328041
 Ion Ratio Lower Upper
 65 100
 67 51.5 0.0 103.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.57 min Scan# 2114
 Delta R.T. -0.00 min
 Lab File: VN058386.D
 Acq: 26 Sep 2019 15:20

Tgt Ion: 114 Resp: 760767
 Ion Ratio Lower Upper
 114 100
 63 22.0 0.0 44.2
 88 16.0 0.0 31.6





#35

Dibromofluoromethane

Concen: 46.002 ug/l

RT: 7.57 min Scan# 1803

Delta R.T. -0.01 min

Lab File: VN058386.D

Acq: 26 Sep 2019 15:20

Instrument :

MSVOA_N

ClientSampleId :

MW-6

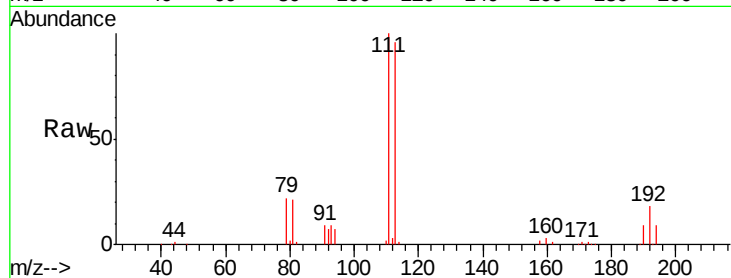
Tgt Ion: 113 Resp: 212751

Ion Ratio Lower Upper

113 100

111 103.5 81.8 122.6

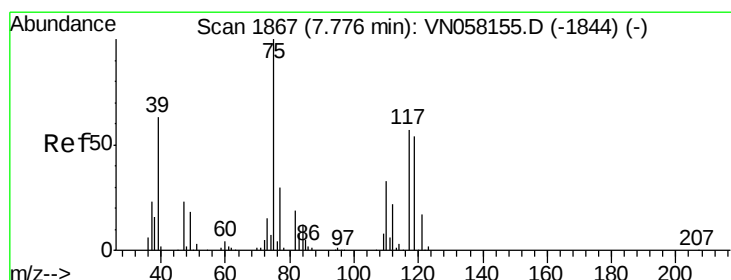
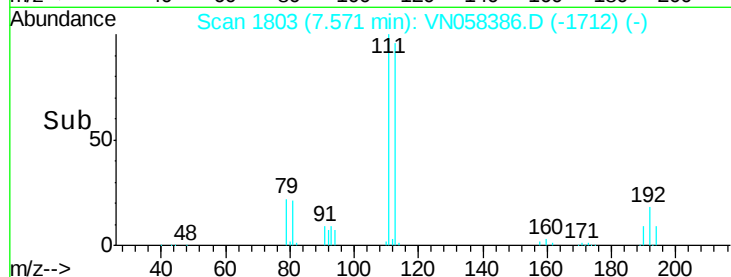
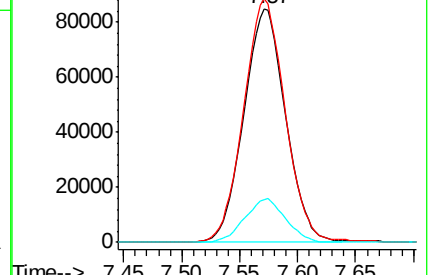
192 18.2 14.5 21.7



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 7.194 ug/l

RT: 7.64 min Scan# 1825

Delta R.T. -0.13 min

Lab File: VN058386.D

Acq: 26 Sep 2019 15:20

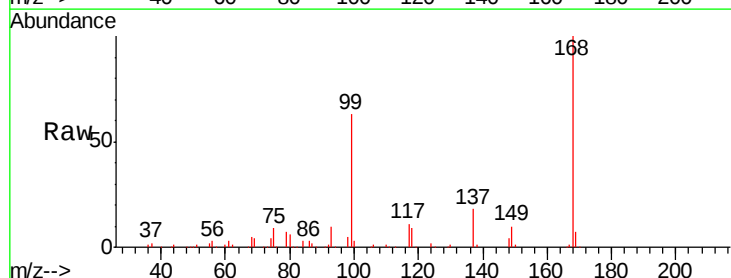
Tgt Ion: 75 Resp: 39466

Ion Ratio Lower Upper

75 100

110 8.9 16.6 49.7#

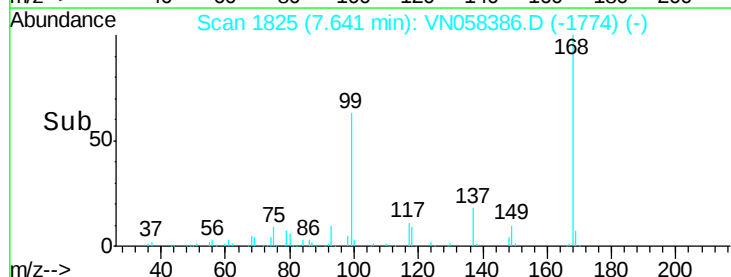
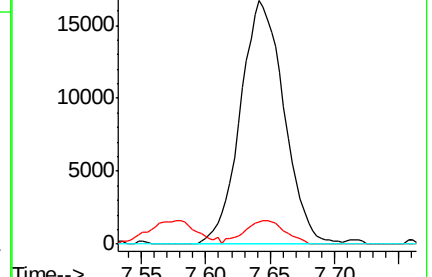
77 0.0 24.3 36.5#

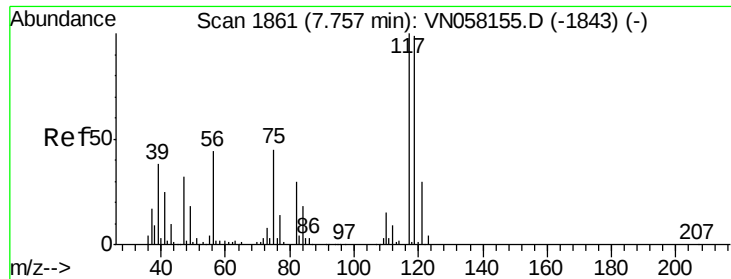


Abundance Ion 74.90 (74.60 to 75.60): V

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): V





#38

Carbon Tetrachloride

Concen: 8.844 ug/l

RT: 7.64 min Scan# 1826

Delta R.T. -0.11 min

Lab File: VN058386.D

Acq: 26 Sep 2019 15:20

Instrument :

MSVOA_N

ClientSampled :

MW-6

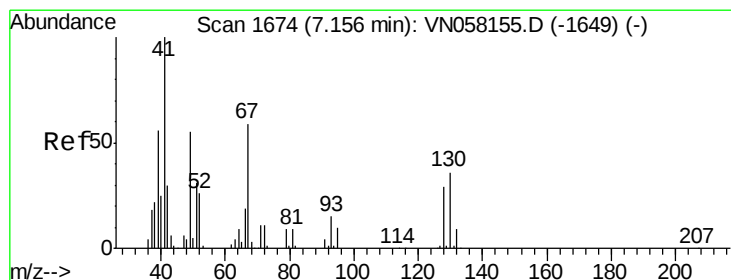
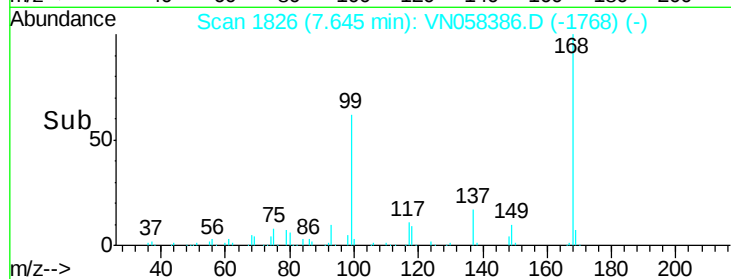
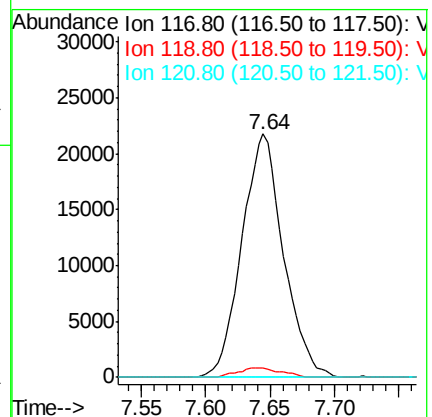
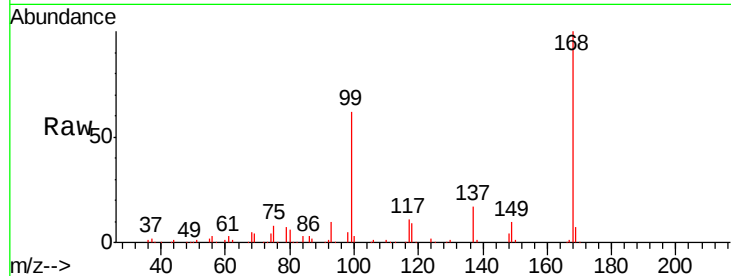
Tgt Ion: 117 Resp: 48773

Ion Ratio Lower Upper

117 100

119 3.8 78.6 117.8#

121 0.0 24.1 36.1#



#41

Methacrylonitrile

Concen: 0.990 ug/l

RT: 7.17 min Scan# 1679

Delta R.T. 0.02 min

Lab File: VN058386.D

Acq: 26 Sep 2019 15:20

Tgt Ion: 41 Resp: 230

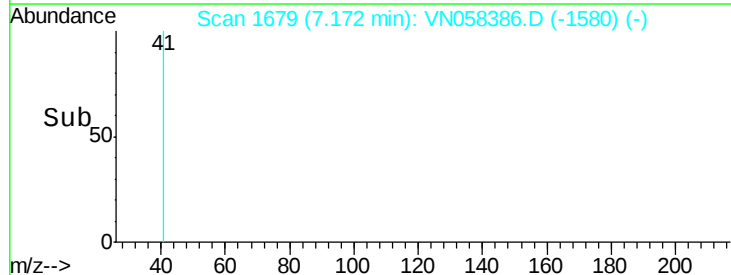
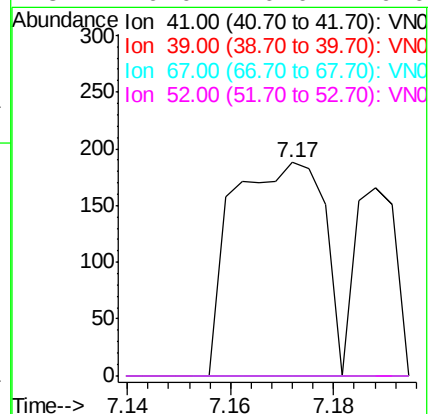
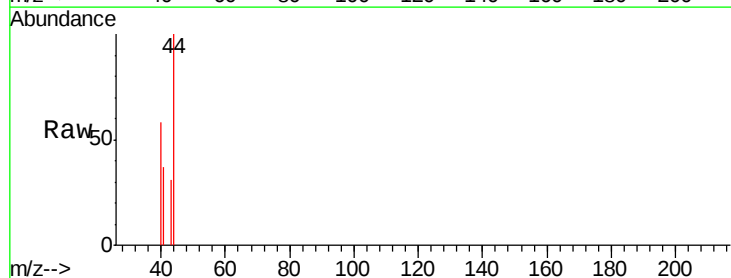
Ion Ratio Lower Upper

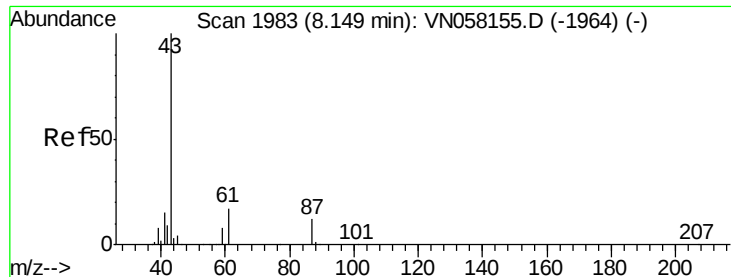
41 100

39 0.0 0.0 0.0

67 0.0 0.0 0.0

52 0.0 0.0 0.0





#43

Isopropyl Acetate

Concen: 14.045 ug/l

RT: 8.18 min Scan# 1993

Delta R.T. 0.03 min

Lab File: VN058386.D

Acq: 26 Sep 2019 15:20

Instrument :

MSVOA_N

ClientSampled :

MW-6

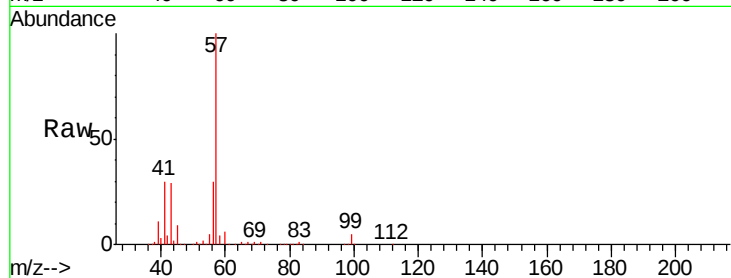
Tgt Ion: 43 Resp: 149342

Ion Ratio Lower Upper

43 100

61 0.2 19.7 29.5#

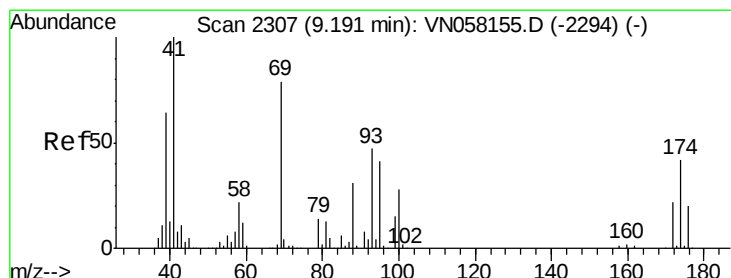
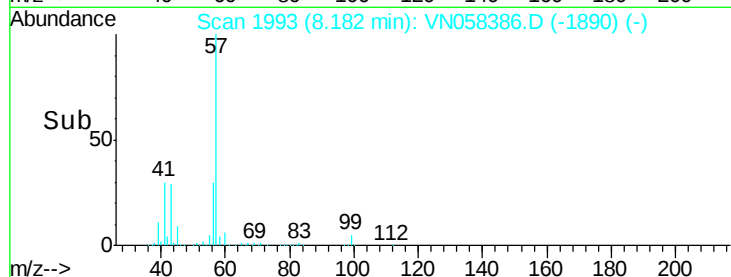
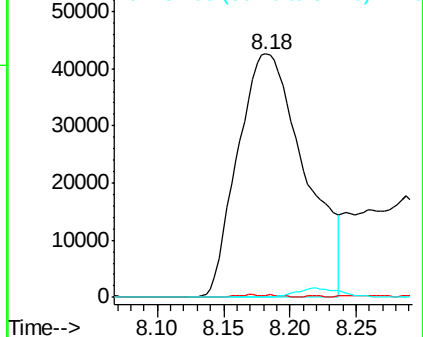
87 0.0 9.4 14.2#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 61.00 (60.70 to 61.70): VN0

Ion 87.00 (86.70 to 87.70): VN0



#48

Methyl methacrylate

Concen: 1.099 ug/l

RT: 9.20 min Scan# 2311

Delta R.T. 0.01 min

Lab File: VN058386.D

Acq: 26 Sep 2019 15:20

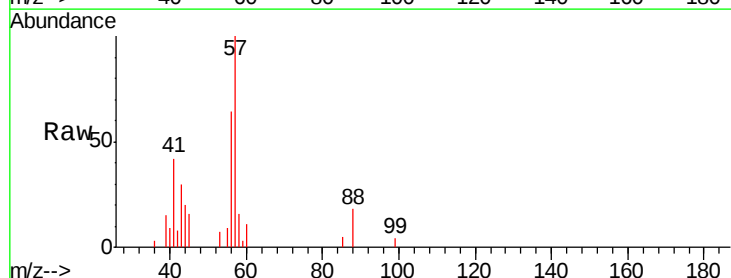
Tgt Ion: 41 Resp: 5305

Ion Ratio Lower Upper

41 100

69 1.8 62.5 93.7#

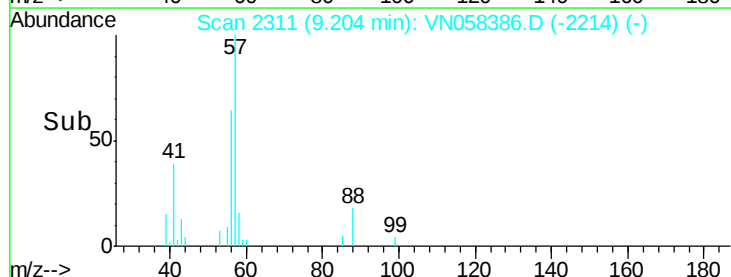
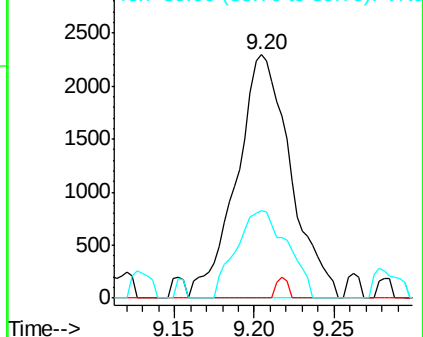
39 33.9 52.3 78.5#

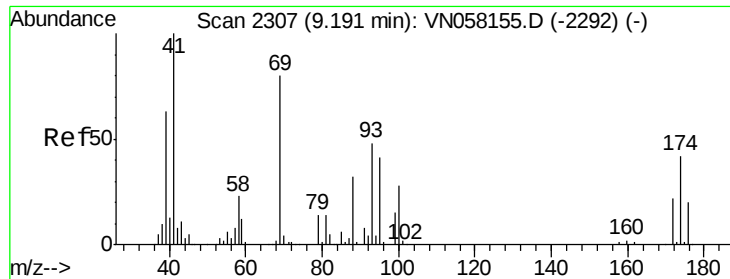


Abundance Ion 41.00 (40.70 to 41.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 39.00 (38.70 to 39.70): VN0

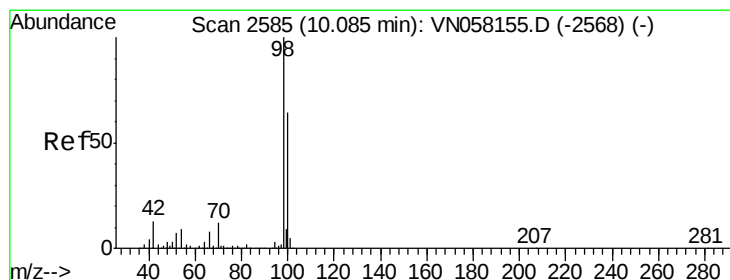
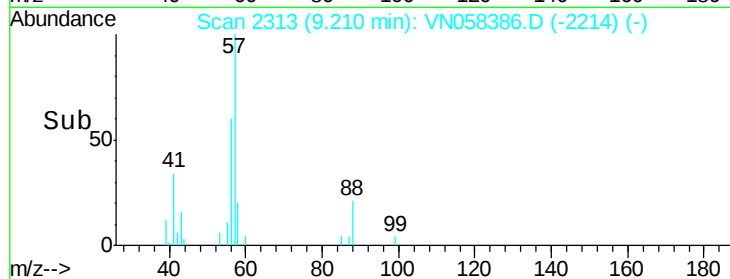
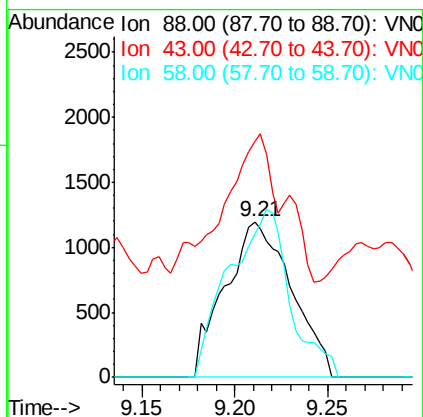
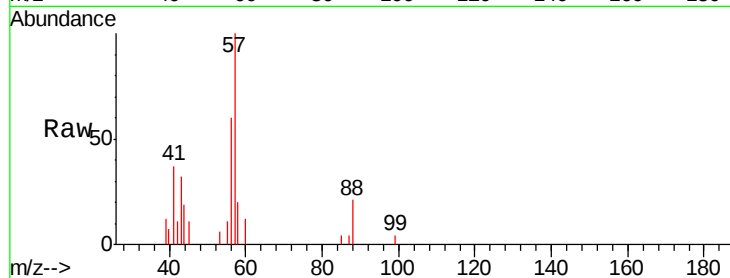




#49
 1,4-Dioxane
 Concen: 37.822 ug/l
 RT: 9.21 min Scan# 2313
 Delta R.T. 0.02 min
 Lab File: VN058386.D
 Acq: 26 Sep 2019 15:20

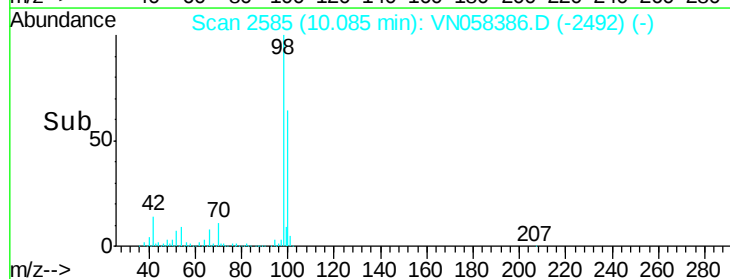
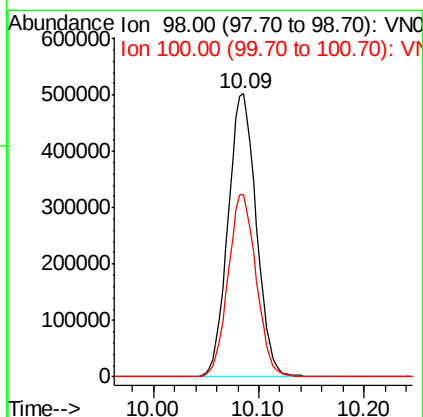
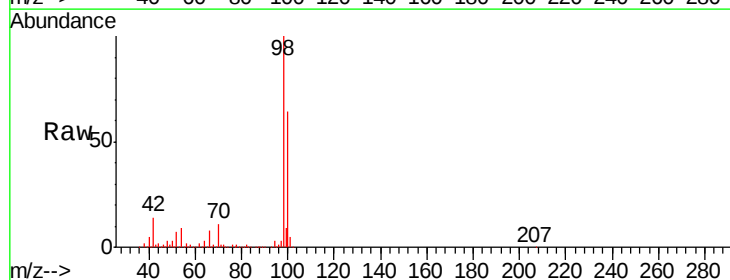
Instrument :
 MSVOA_N
 ClientSampled :
 MW-6

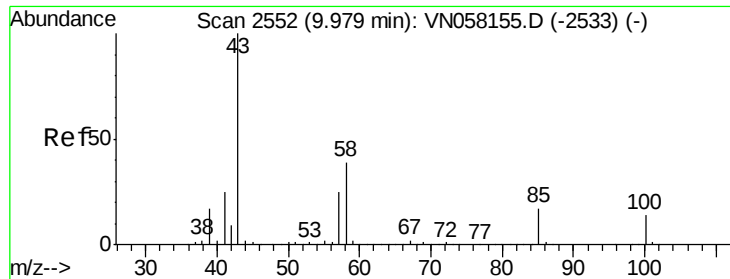
Tgt Ion: 88 Resp: 2998
 Ion Ratio Lower Upper
 88 100
 43 63.0 27.8 41.8#
 58 98.9 55.0 82.4#



#50
 Toluene-d8
 Concen: 51.689 ug/l
 RT: 10.09 min Scan# 2585
 Delta R.T. 0.00 min
 Lab File: VN058386.D
 Acq: 26 Sep 2019 15:20

Tgt Ion: 98 Resp: 931399
 Ion Ratio Lower Upper
 98 100
 100 64.1 51.1 76.7





#51

4-Methyl-2-Pentanone

Concen: 0.253 ug/l

RT: 10.00 min Scan# 2559

Delta R.T. 0.02 min

Lab File: VN058386.D

Acq: 26 Sep 2019 15:20

Instrument :

MSVOA_N

ClientSampled :

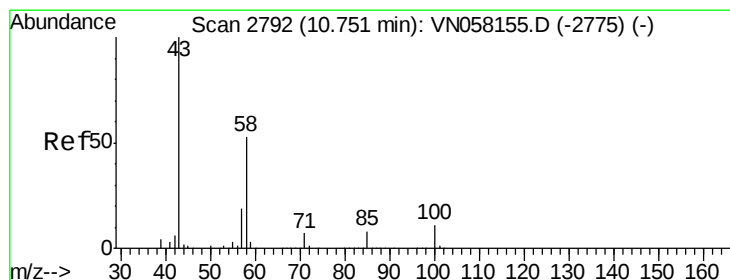
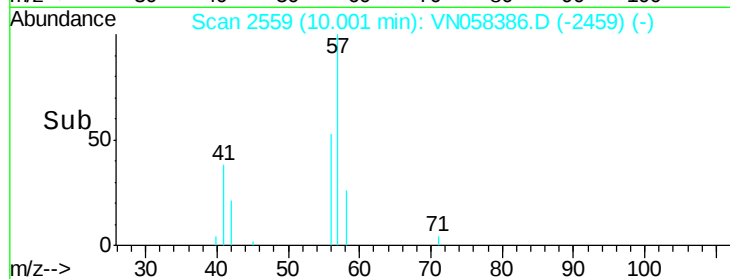
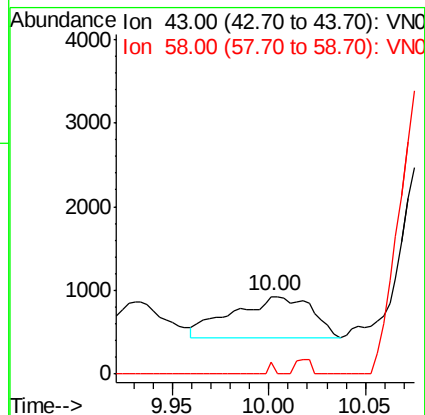
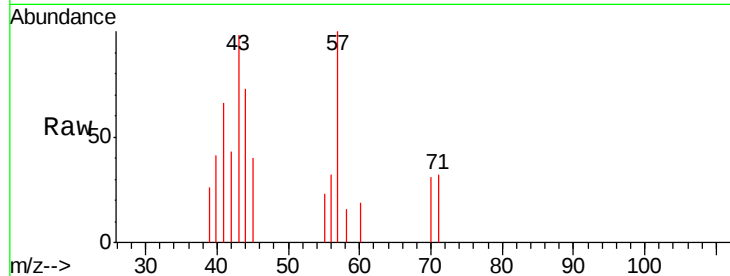
MW-6

Tgt Ion: 43 Resp: 1429

Ion Ratio Lower Upper

43 100

58 0.0 30.2 45.4#



#59

2-Hexanone

Concen: 0.573 ug/l

RT: 10.61 min Scan# 2748

Delta R.T. -0.14 min

Lab File: VN058386.D

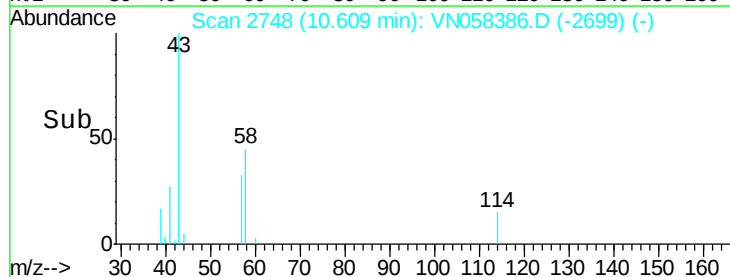
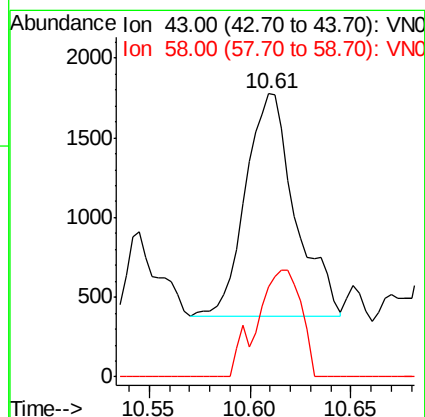
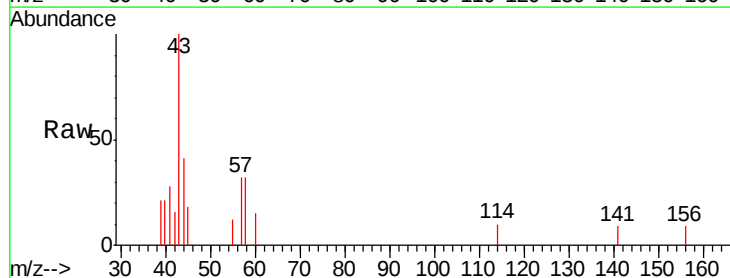
Acq: 26 Sep 2019 15:20

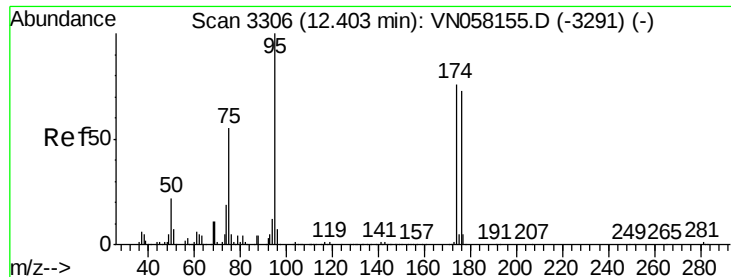
Tgt Ion: 43 Resp: 2403

Ion Ratio Lower Upper

43 100

58 42.6 26.0 78.0





#62

4-Bromofluorobenzene

Concen: 42.216 ug/l

RT: 12.41 min Scan# 3307

Delta R.T. 0.00 min

Lab File: VN058386.D

Acq: 26 Sep 2019 15:20

Instrument :

MSVOA_N

ClientSampled :

MW-6

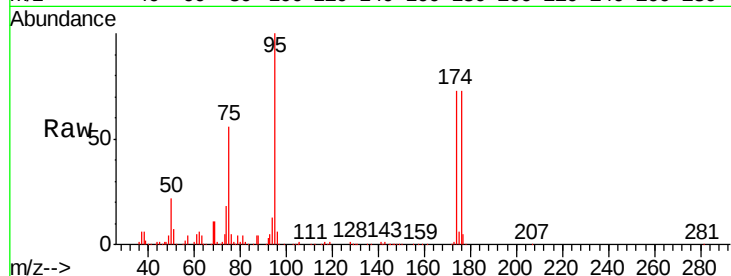
Tgt Ion: 95 Resp: 282572

Ion Ratio Lower Upper

95 100

174 74.3 0.0 152.2

176 72.4 0.0 148.0

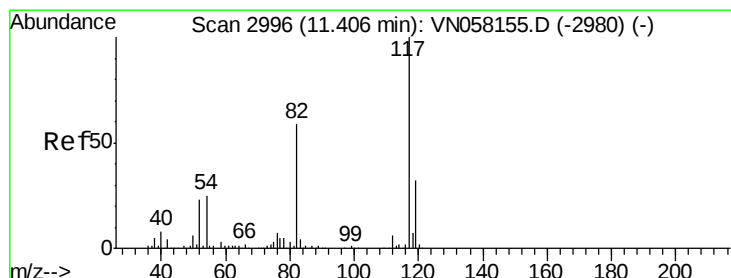
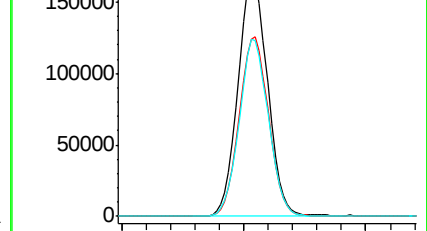
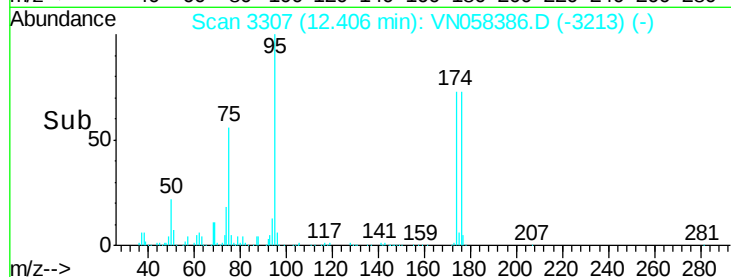


Abundance Ion 94.90 (94.60 to 95.60): VN058155.D (-3291) (-)

Ion 173.80 (173.50 to 174.50): VN058155.D (-3291) (-)

Ion 175.80 (175.50 to 176.50): VN058155.D (-3291) (-)

Time--> 12.30 12.40 12.50



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2997

Delta R.T. 0.00 min

Lab File: VN058386.D

Acq: 26 Sep 2019 15:20

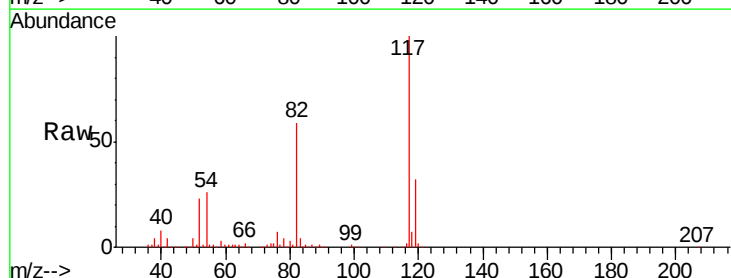
Tgt Ion: 117 Resp: 604109

Ion Ratio Lower Upper

117 100

82 59.3 46.9 70.3

119 31.7 25.3 37.9

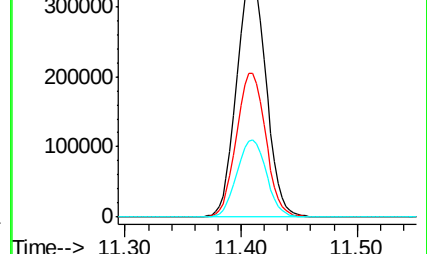
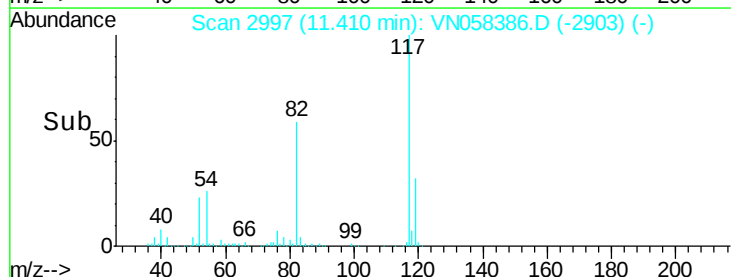


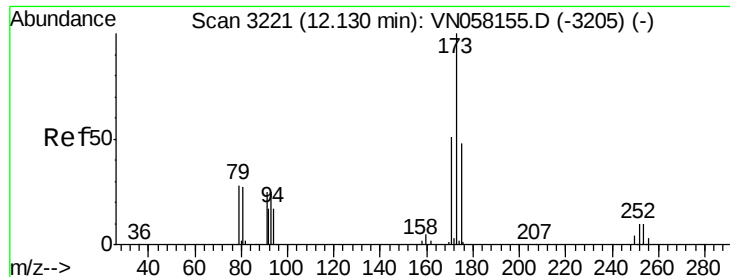
Abundance Ion 116.90 (116.60 to 117.60): VN058155.D (-2980) (-)

Ion 82.00 (81.70 to 82.70): VN058155.D (-2980) (-)

Ion 118.90 (118.60 to 119.60): VN058155.D (-2980) (-)

Time--> 11.30 11.40 11.50

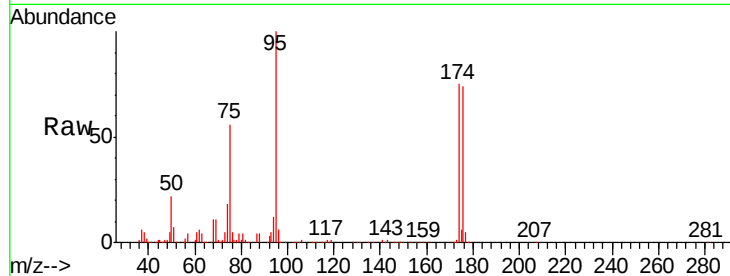




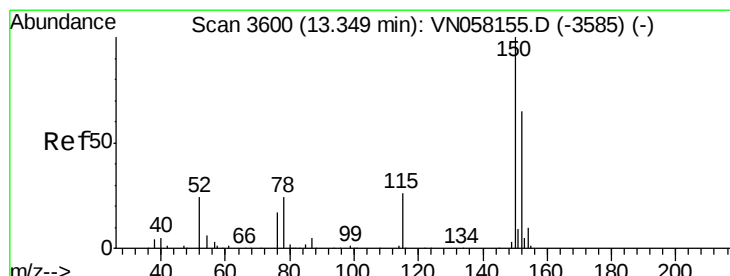
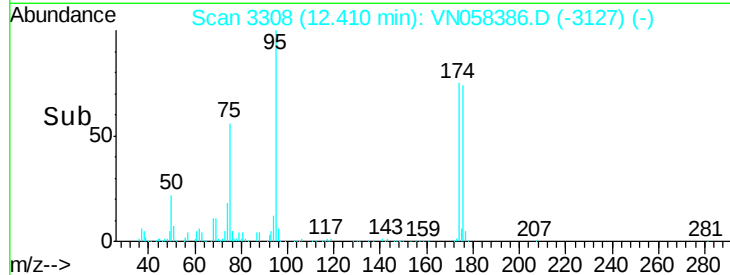
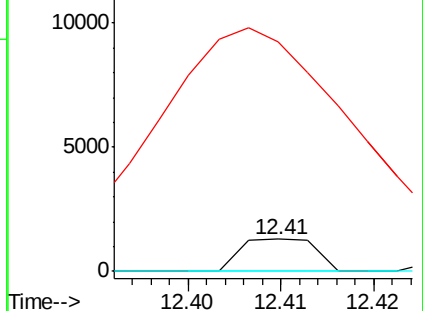
#71
Bromoform
Concen: 3.831 ug/l
RT: 12.41 min Scan# 3308
Delta R.T. 0.28 min
Lab File: VN058386.D
Acq: 26 Sep 2019 15:20

Instrument :
MSVOA_N
ClientSampled :
MW-6

Tgt Ion:173 Resp: 726
Ion Ratio Lower Upper
173 100
175 1789.1 24.2 72.6#
254 0.0 0.1 0.1#

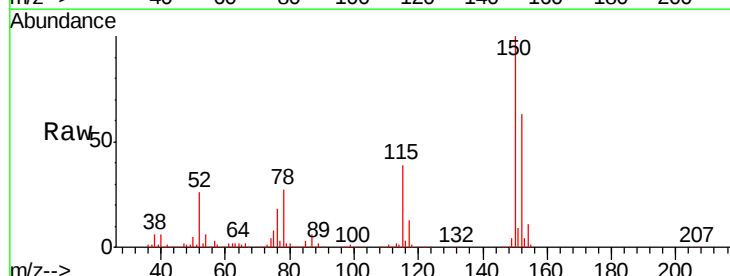


Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V

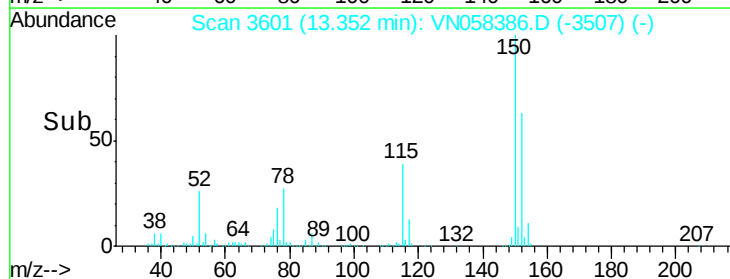
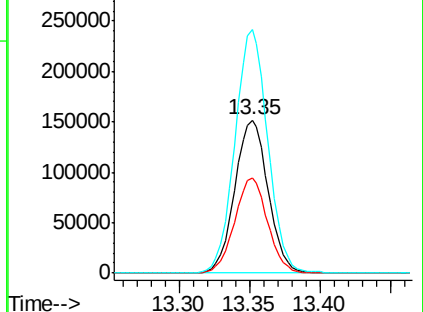


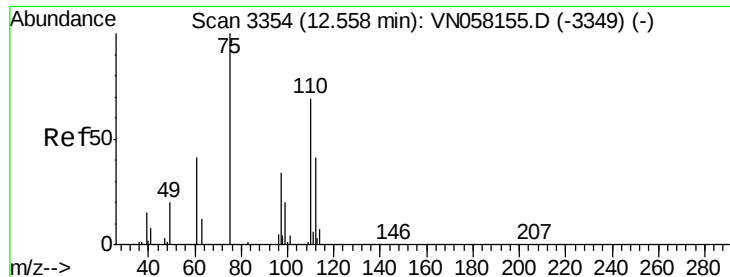
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3601
Delta R.T. 0.00 min
Lab File: VN058386.D
Acq: 26 Sep 2019 15:20

Tgt Ion:152 Resp: 251218
Ion Ratio Lower Upper
152 100
115 61.5 30.1 90.3
150 157.0 0.0 346.4



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





#76

1,2,3-Trichloropropane

Concen: 34.715 ug/l

RT: 12.41 min Scan# 3307

Delta R.T. -0.15 min

Lab File: VN058386.D

Acq: 26 Sep 2019 15:20

Instrument :

MSVOA_N

ClientSampled :

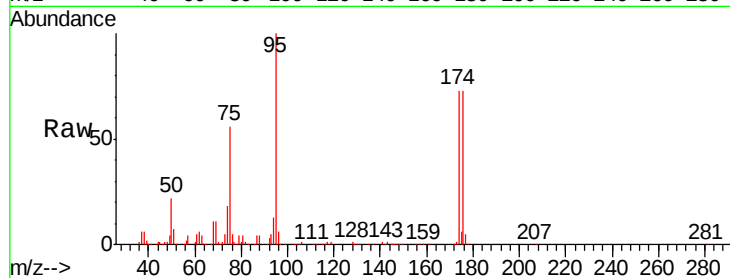
MW-6

Tgt Ion: 75 Resp: 156077

Ion Ratio Lower Upper

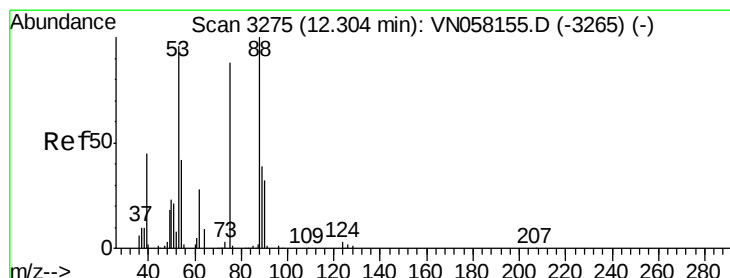
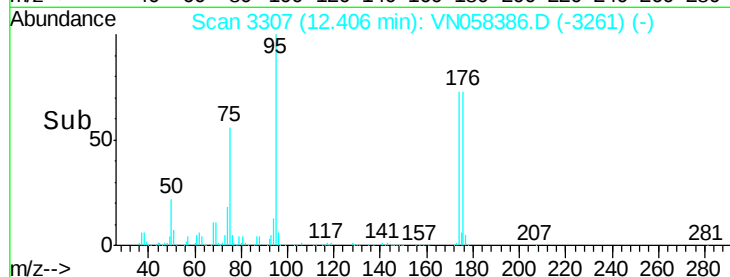
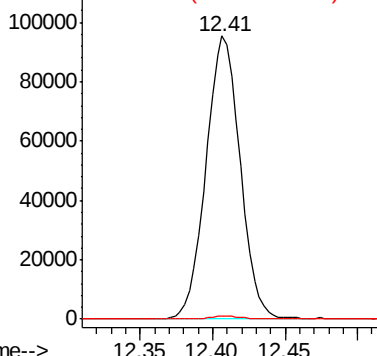
75 100

77 1.0 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 77.00 (76.70 to 77.70): VNO



#81

trans-1,4-Dichloro-2-butene

Concen: 97.156 ug/l

RT: 12.41 min Scan# 3307

Delta R.T. 0.10 min

Lab File: VN058386.D

Acq: 26 Sep 2019 15:20

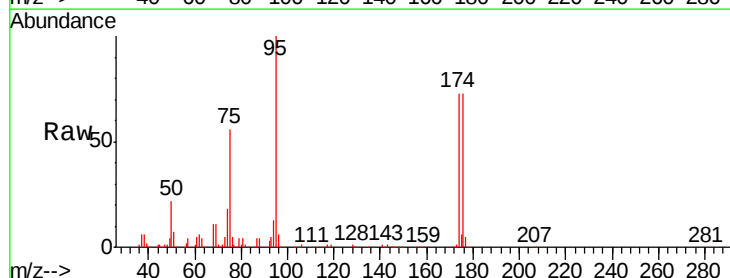
Tgt Ion: 75 Resp: 156077

Ion Ratio Lower Upper

75 100

53 0.0 90.1 135.1#

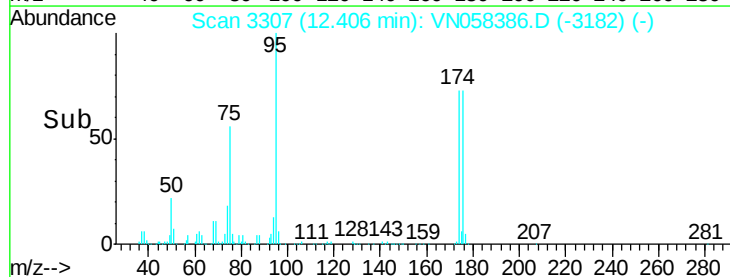
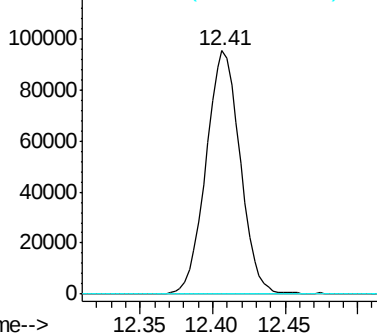
89 0.0 36.2 54.2#

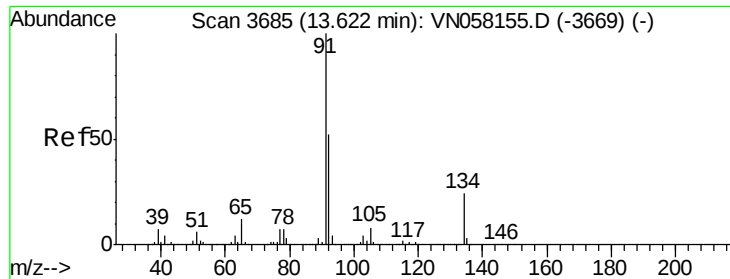


Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 53.00 (52.70 to 53.70): VNO

Ion 88.90 (88.60 to 89.60): VNO





#89

n-Butylbenzene

Concen: 0.201 ug/l

RT: 13.63 min Scan# 3686

Delta R.T. 0.00 min

Lab File: VN058386.D

Acq: 26 Sep 2019 15:20

Instrument :

MSVOA_N

ClientSampleId :

MW-6

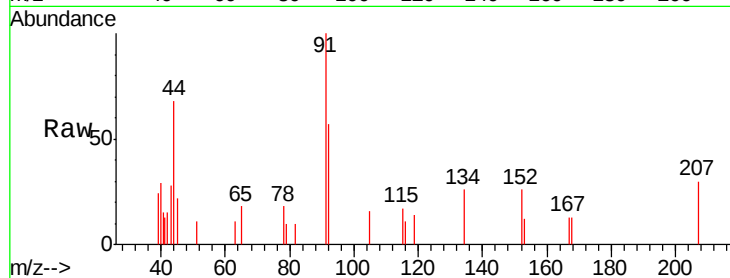
Tgt Ion: 91 Resp: 2622

Ion Ratio Lower Upper

91 100

92 49.7 25.7 77.0

134 19.8 11.8 35.4

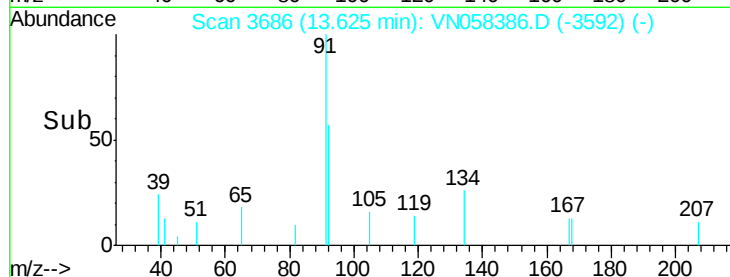


Abundance Ion 91.00 (90.70 to 91.70): VN058155.D (-3669) (-)

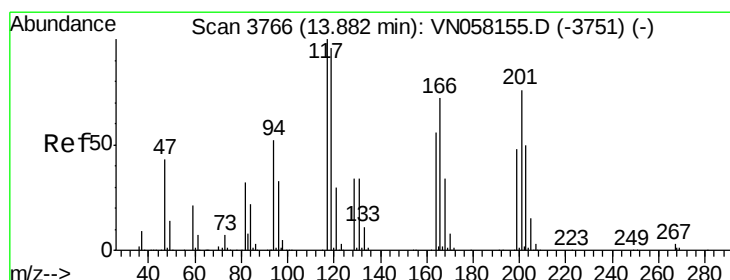
Ion 92.00 (91.70 to 92.70): VN058155.D (-3669) (-)

Ion 134.00 (133.70 to 134.70): VN058155.D (-3669) (-)

Time-->



Time-->



#90

Hexachloroethane

Concen: 2.909 ug/l

RT: 14.01 min Scan# 3805

Delta R.T. 0.13 min

Lab File: VN058386.D

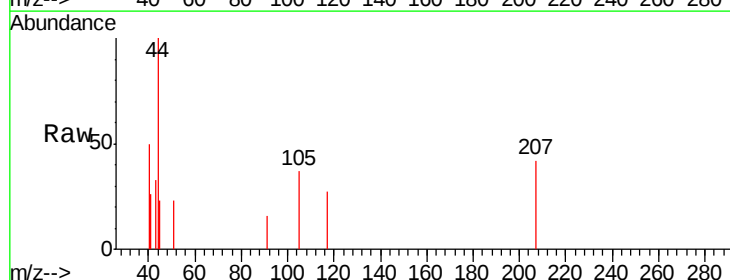
Acq: 26 Sep 2019 15:20

Tgt Ion: 117 Resp: 220

Ion Ratio Lower Upper

117 100

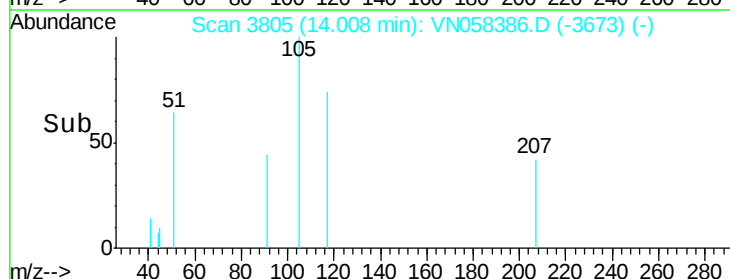
201 0.0 37.5 112.5#



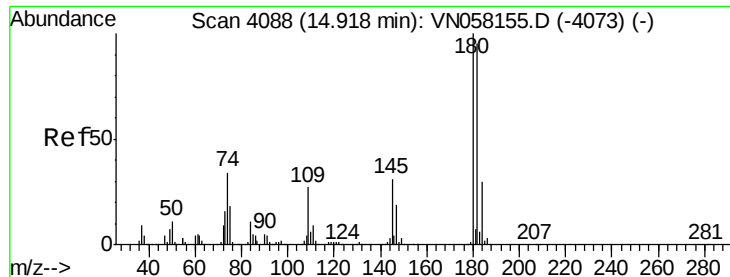
Abundance Ion 116.80 (116.50 to 117.50): VN058155.D (-3751) (-)

Ion 200.70 (200.40 to 201.40): VN058155.D (-3751) (-)

Time-->



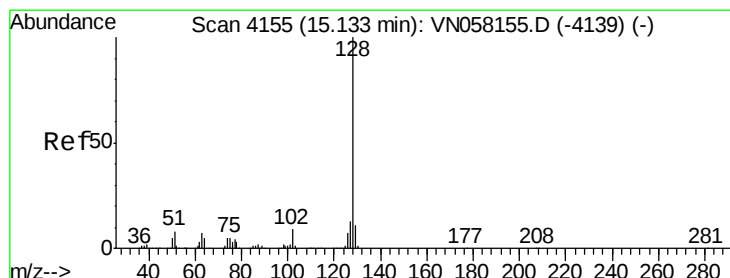
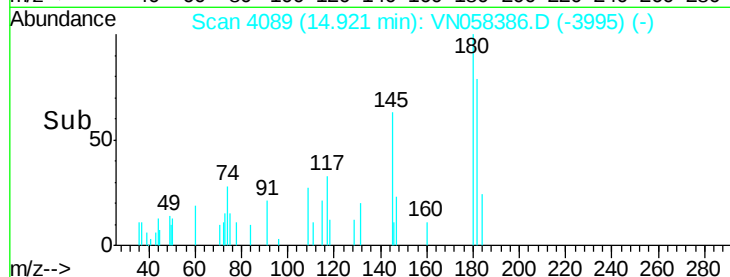
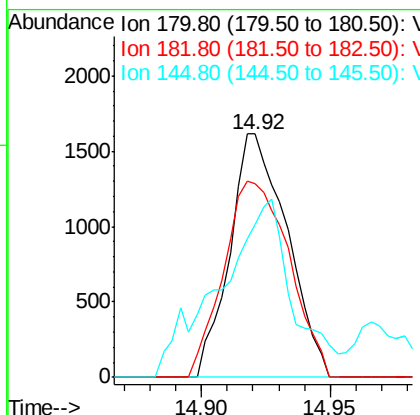
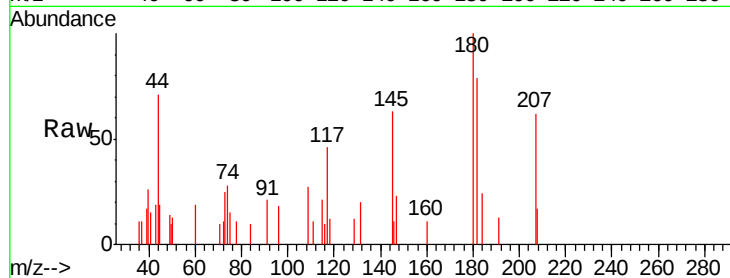
Time-->



#93
 1,2,4-Trichlorobenzene
 Concen: 0.539 ug/l
 RT: 14.92 min Scan# 4089
 Delta R.T. 0.00 min
 Lab File: VN058386.D
 Acq: 26 Sep 2019 15:20

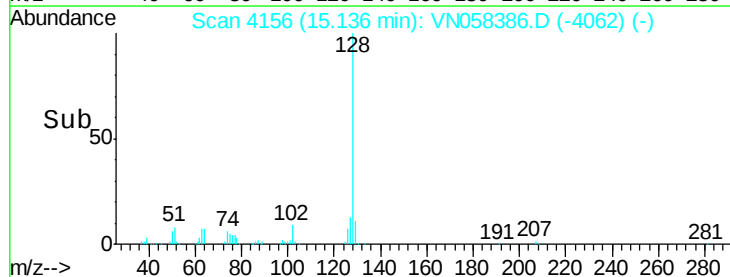
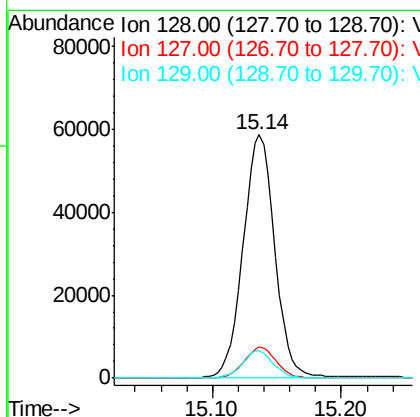
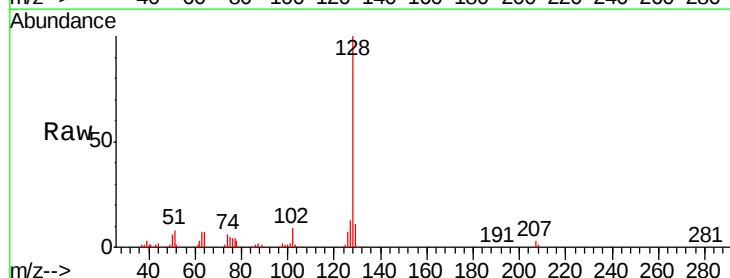
Instrument :
 MSVOA_N
 ClientSampleId :
 MW-6

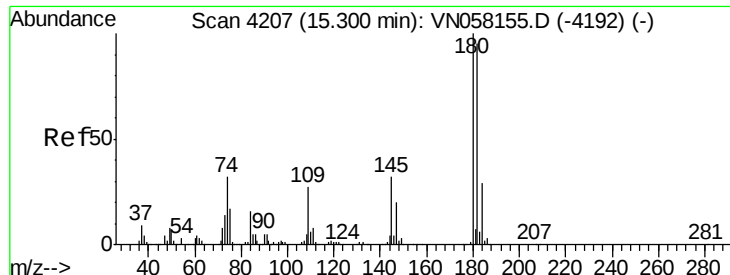
Tgt Ion:180 Resp: 2494
 Ion Ratio Lower Upper
 180 100
 182 92.6 47.8 143.3
 145 93.8 15.4 46.4#



#95
 Naphthalene
 Concen: 8.390 ug/l
 RT: 15.14 min Scan# 4156
 Delta R.T. 0.00 min
 Lab File: VN058386.D
 Acq: 26 Sep 2019 15:20

Tgt Ion:128 Resp: 100678
 Ion Ratio Lower Upper
 128 100
 127 12.7 10.2 15.2
 129 10.8 8.6 12.8





#96
 1,2,3-Trichlorobenzene
 Concen: 0.753 ug/l
 RT: 15.30 min Scan# 4208
 Delta R.T. 0.00 min
 Lab File: VN058386.D
 Acq: 26 Sep 2019 15:20

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-6

Tgt Ion:180 Resp: 3296
 Ion Ratio Lower Upper
 180 100
 182 89.1 47.4 142.2
 145 72.1 16.1 48.2#

