

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN111819\
 Data File : VN059278.D
 Acq On : 18 Nov 2019 13:11
 Operator : JC/SP
 Sample : K5861-09
 Misc : 3.12G/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 EP-9

Quant Time: Nov 18 14:25:38 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110619W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 07 04:00:41 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.64	168	357596	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	544826	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	474946	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	190190	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	210024	47.78	ug/l	0.00
Spiked Amount			Recovery	=	95.56%	
35) Dibromofluoromethane	7.56	113	164637	50.61	ug/l	0.00
Spiked Amount			Recovery	=	101.22%	
50) Toluene-d8	10.08	98	658752	51.41	ug/l	0.00
Spiked Amount			Recovery	=	102.82%	
62) 4-Bromofluorobenzene	12.40	95	212756	46.05	ug/l	0.00
Spiked Amount			Recovery	=	92.10%	

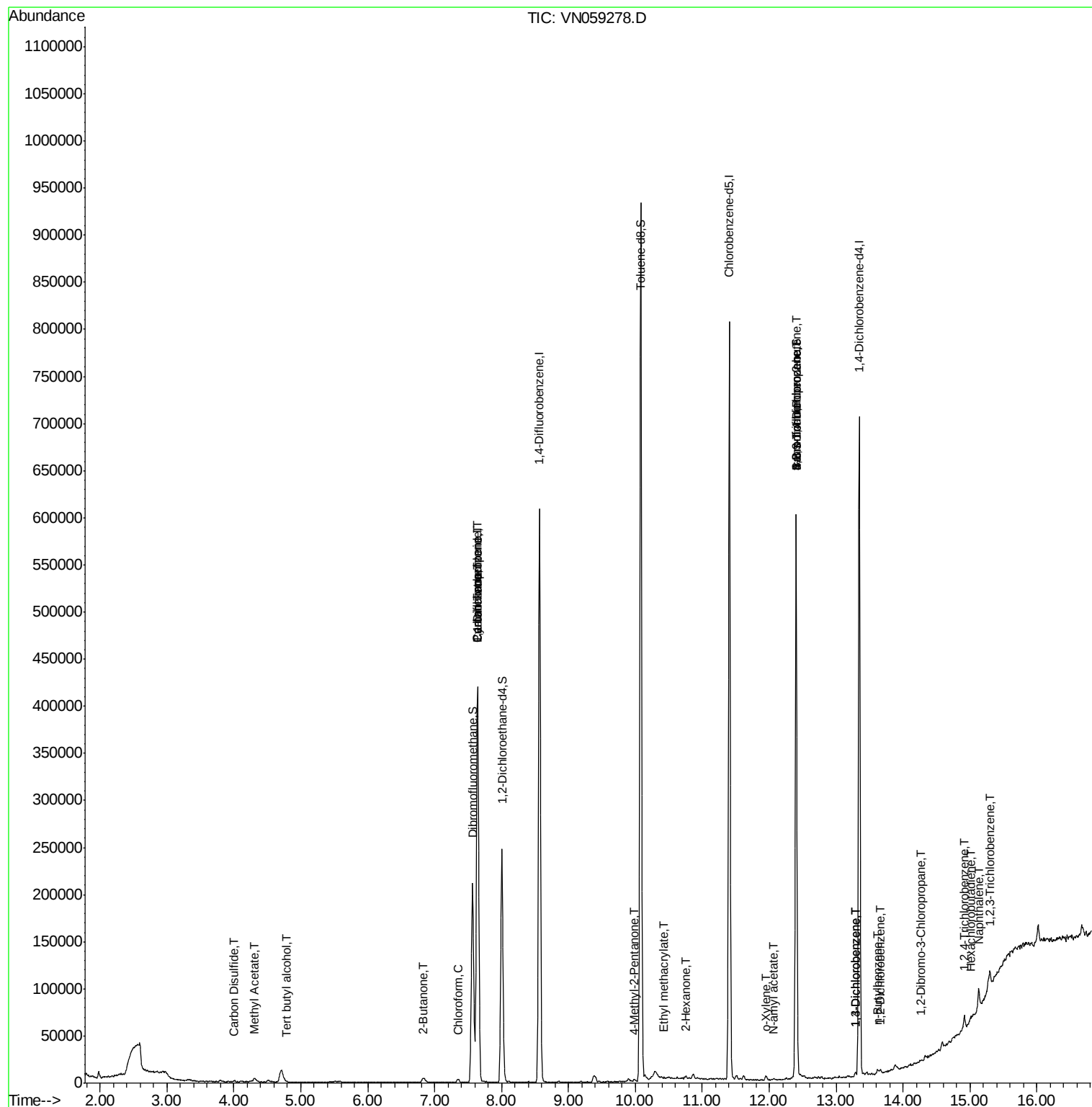
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.79	59	427	0.510	ug/l #	72
17) Carbon Disulfide	4.00	76	2901	0.280	ug/l #	77
18) Methyl Acetate	4.30	43	6870	1.266	ug/l #	76
25) 2-Butanone	6.82	43	759	0.252	ug/l #	50
30) Chloroform	7.36	83	3996	0.576	ug/l	94
31) Cyclohexane	7.64	56	6673	0.975	ug/l #	1
36) 1,1-Dichloropropene	7.64	75	26501	5.204	ug/l #	49
38) Carbon Tetrachloride	7.64	117	33262	6.562	ug/l #	16
51) 4-Methyl-2-Pentanone	9.99	43	1516	0.297	ug/l #	81
56) Ethyl methacrylate	10.43	69	67	1.884	ug/l #	1
59) 2-Hexanone	10.75	43	2143	0.546	ug/l	81
69) o-Xylene	11.95	106	1264	0.213	ug/l	95
71) Bromoform	12.41	173	1170	0.433	ug/l #	1
74) N-amyl acetate	12.07	43	1179	0.201	ug/l #	86
76) 1,2,3-Trichloropropane	12.40	75	104251	24.076	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	104251	63.593	ug/l #	13
87) 1,3-Dichlorobenzene	13.29	146	1612	0.271	ug/l	88
88) 1,4-Dichlorobenzene	13.29	146	1612	0.271	ug/l	87
89) n-Butylbenzene	13.62	91	2564	0.252	ug/l	98
91) 1,2-Dichlorobenzene	13.66	146	1702	0.291	ug/l	90
92) 1,2-Dibromo-3-Chloropropan	14.27	75	530	0.590	ug/l #	23
93) 1,2,4-Trichlorobenzene	14.91	180	4661	4.278	ug/l	97
94) Hexachlorobutadiene	15.01	225	900	0.446	ug/l	94
95) Naphthalene	15.13	128	17314	4.695	ug/l	99
96) 1,2,3-Trichlorobenzene	15.30	180	6363	1.939	ug/l	89

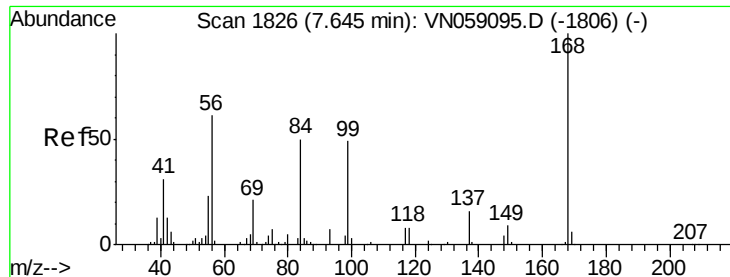
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.64 min Scan# 1825

Delta R.T. -0.00 min

Lab File: VN059278.D

Acq: 18 Nov 2019 13:11

Instrument :

MSVOA_N

ClientSampled :

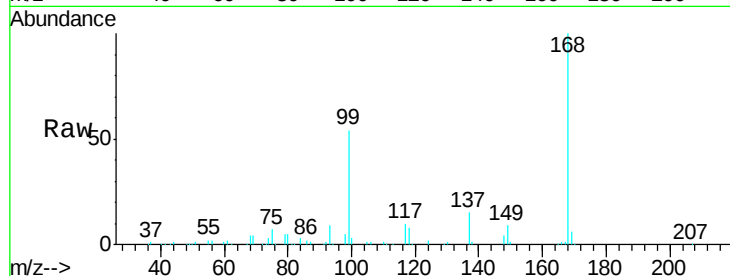
EP-9

Tgt Ion:168 Resp: 357596

Ion Ratio Lower Upper

168 100

99 53.9 45.7 68.5



Abundance Ion 167.90 (167.60 to 168.60): VN059095.D (-1806) (-)

Ion 98.90 (98.60 to 99.60): VN059095.D (-1806) (-)

7.64

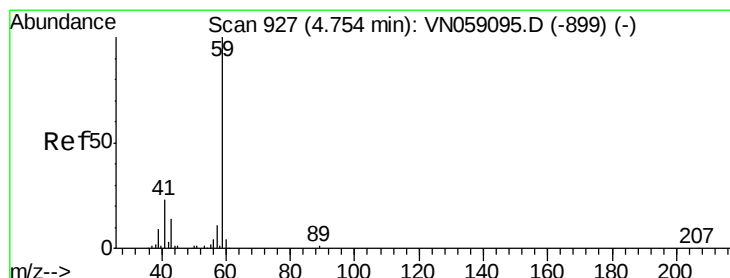
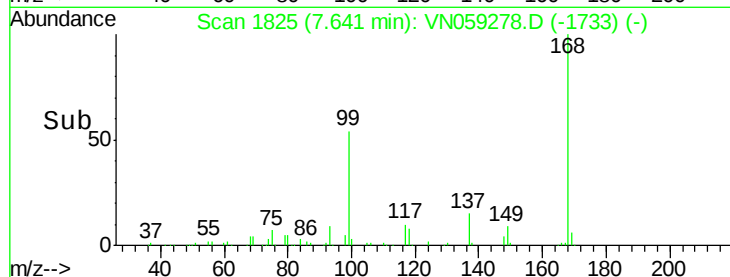
150000

100000

50000

0

Time-->



#11

Tert butyl alcohol

Concen: 0.510 ug/l

RT: 4.79 min Scan# 939

Delta R.T. 0.04 min

Lab File: VN059278.D

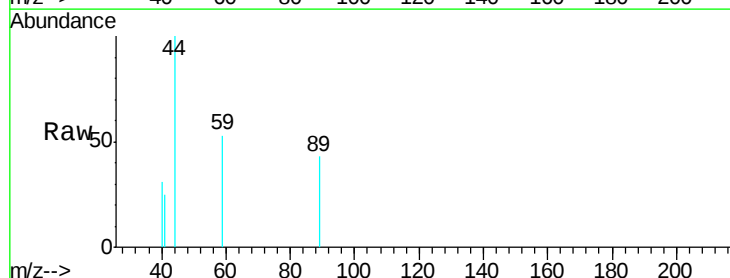
Acq: 18 Nov 2019 13:11

Tgt Ion: 59 Resp: 427

Ion Ratio Lower Upper

59 100

57 0.0 8.3 12.5#



Abundance Ion 59.00 (58.70 to 59.70): VN059095.D (-899) (-)

Ion 57.00 (56.70 to 57.70): VN059095.D (-899) (-)

4.79

500

400

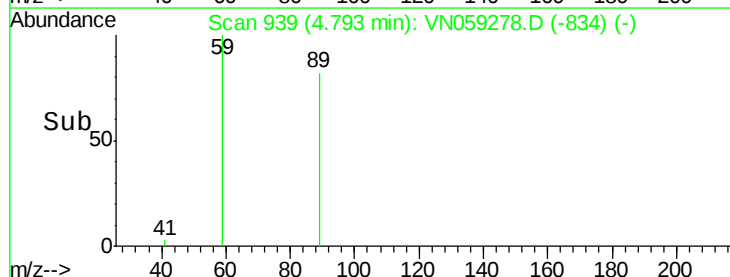
300

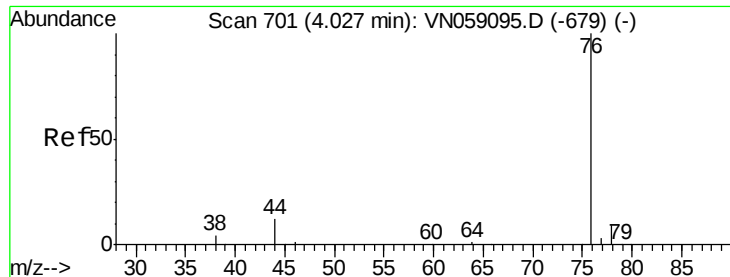
200

100

0

Time-->





#17

Carbon Disulfide

Concen: 0.280 ug/l

RT: 4.00 min Scan# 694

Delta R.T. -0.02 min

Lab File: VN059278.D

Acq: 18 Nov 2019 13:11

Instrument :

MSVOA_N

ClientSampled :

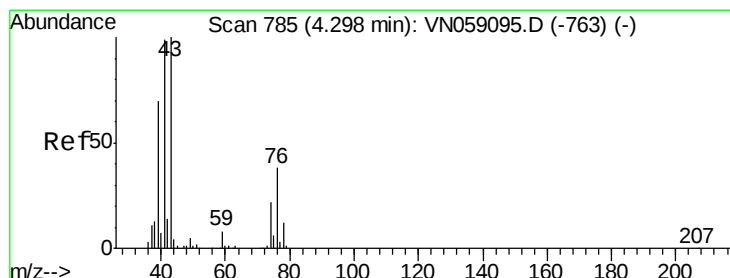
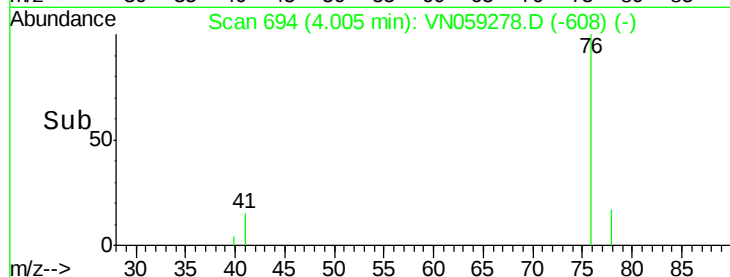
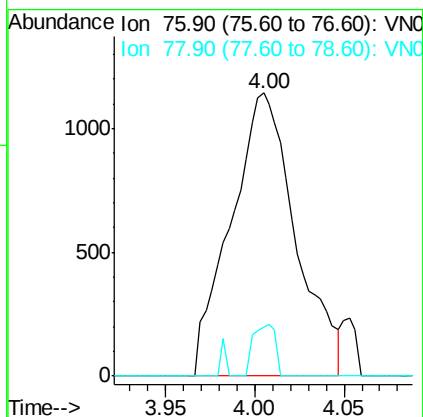
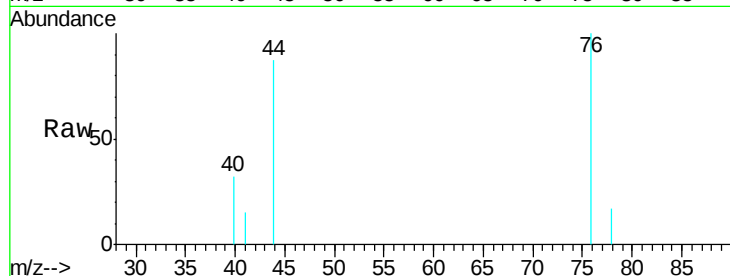
EP-9

Tgt Ion: 76 Resp: 2901

Ion Ratio Lower Upper

76 100

78 17.5 7.4 11.0#



#18

Methyl Acetate

Concen: 1.266 ug/l

RT: 4.30 min Scan# 787

Delta R.T. 0.01 min

Lab File: VN059278.D

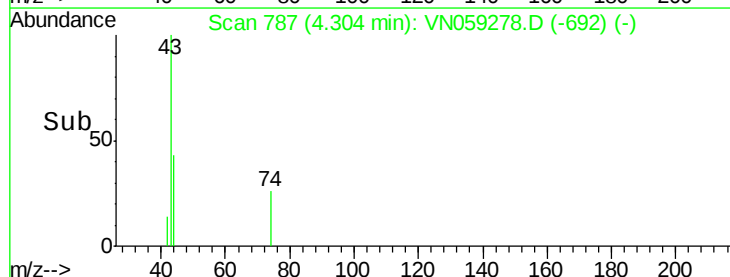
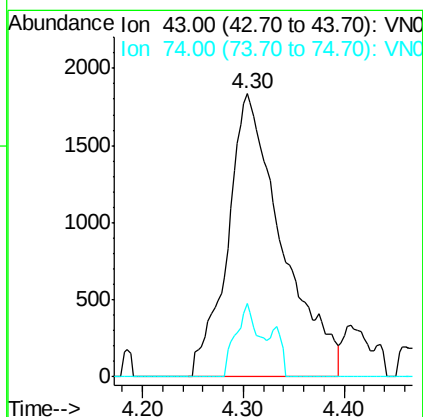
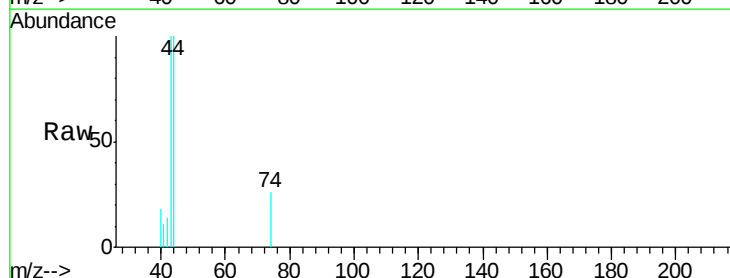
Acq: 18 Nov 2019 13:11

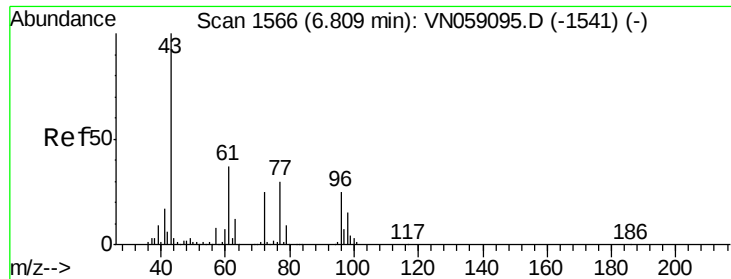
Tgt Ion: 43 Resp: 6870

Ion Ratio Lower Upper

43 100

74 11.0 17.8 26.8#





#25

2-Butanone

Concen: 0.252 ug/l

RT: 6.82 min Scan# 1570

Delta R.T. 0.01 min

Lab File: VN059278.D

Acq: 18 Nov 2019 13:11

Instrument :

MSVOA_N

ClientSampled :

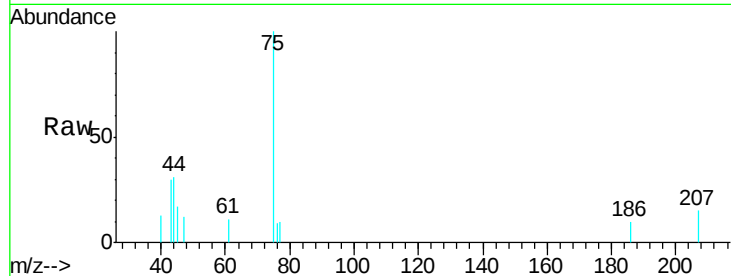
EP-9

Tgt Ion: 43 Resp: 759

Ion Ratio Lower Upper

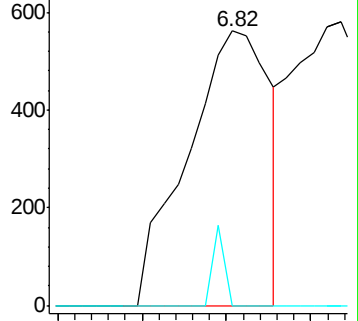
43 100

72 0.0 20.3 30.5#

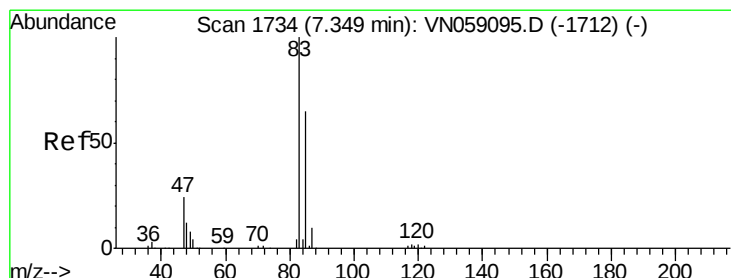
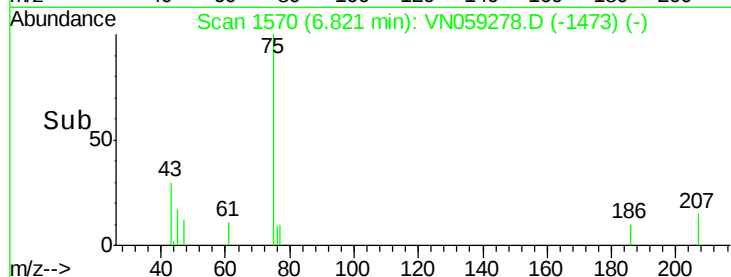


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 72.00 (71.70 to 72.70): VN0



Time--> 6.78 6.80 6.82 6.84



#30

Chloroform

Concen: 0.576 ug/l

RT: 7.36 min Scan# 1736

Delta R.T. 0.01 min

Lab File: VN059278.D

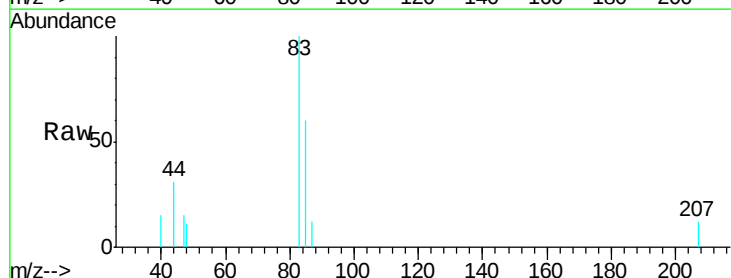
Acq: 18 Nov 2019 13:11

Tgt Ion: 83 Resp: 3996

Ion Ratio Lower Upper

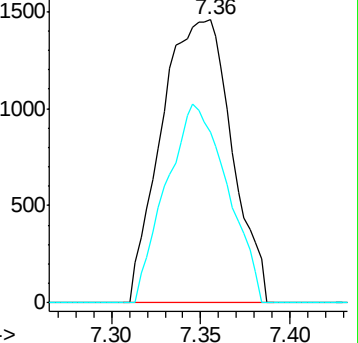
83 100

85 60.5 51.8 77.8

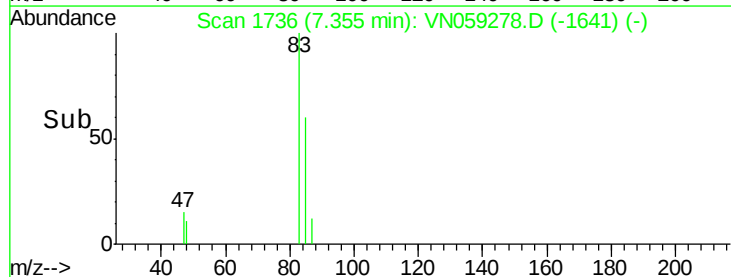


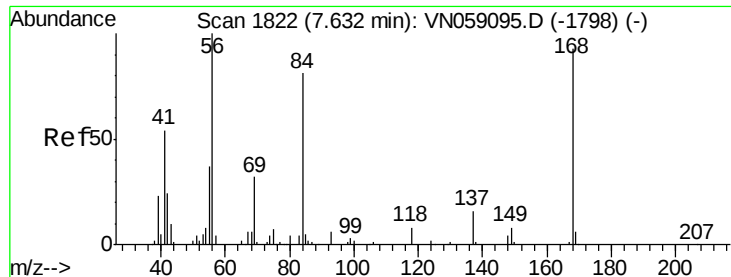
Abundance Ion 82.90 (82.60 to 83.60): VN0

Ion 84.90 (84.60 to 85.60): VN0



Time--> 7.30 7.35 7.40





#31

Cyclohexane

Concen: 0.975 ug/l

RT: 7.64 min Scan# 1824

Delta R.T. 0.01 min

Lab File: VN059278.D

Acq: 18 Nov 2019 13:11

Instrument :
MSVOA_N
ClientSampleId :
EP-9

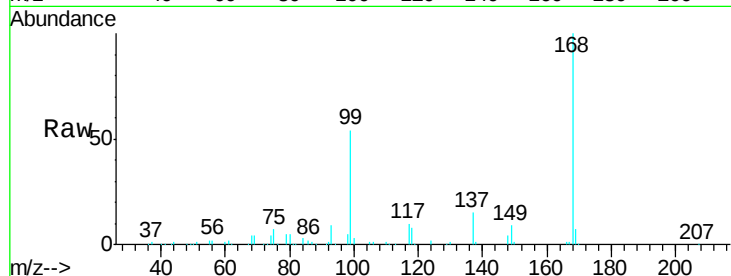
Tgt Ion: 56 Resp: 6673

Ion Ratio Lower Upper

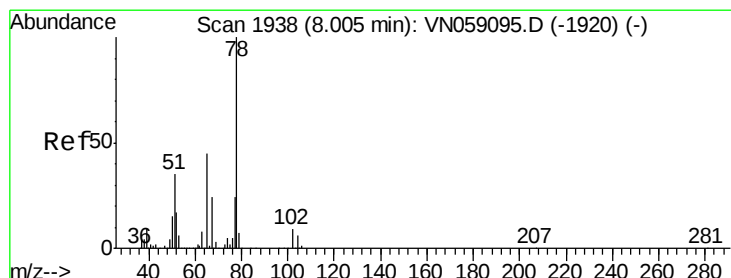
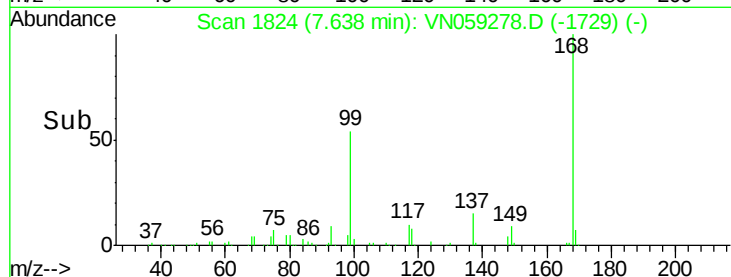
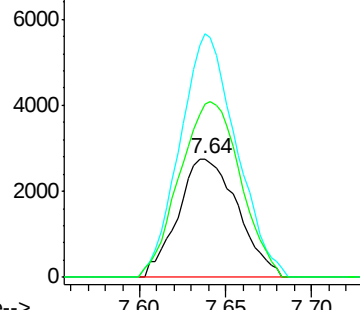
56 100

69 205.6 25.8 38.8#

84 146.7 65.0 97.4#



Abundance Ion 56.00 (55.70 to 56.70): VNO
Ion 69.00 (68.70 to 69.70): VNO
Ion 84.00 (83.70 to 84.70): VNO



#33

1,2-Dichloroethane-d4

Concen: 47.779 ug/l

RT: 8.00 min Scan# 1938

Delta R.T. -0.00 min

Lab File: VN059278.D

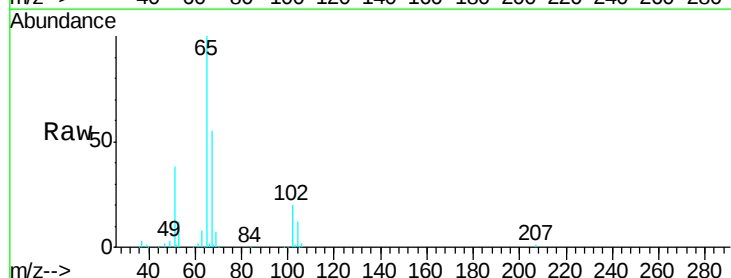
Acq: 18 Nov 2019 13:11

Tgt Ion: 65 Resp: 210024

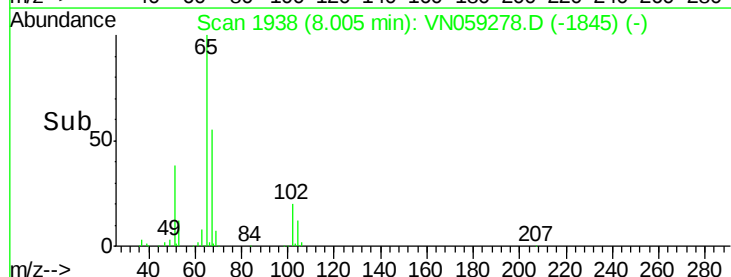
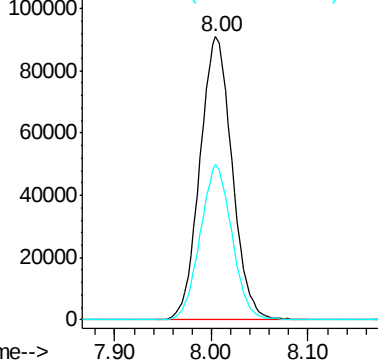
Ion Ratio Lower Upper

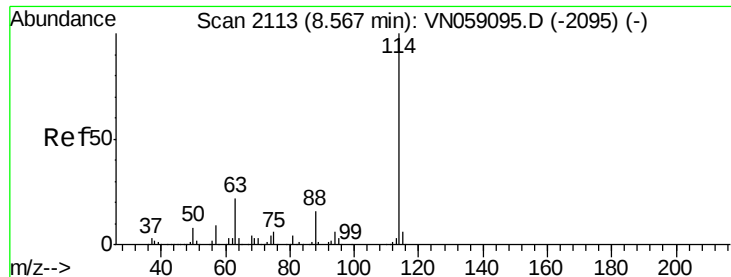
65 100

67 54.2 0.0 107.4



Abundance Ion 64.90 (64.60 to 65.60): VNO
Ion 66.90 (66.60 to 67.60): VNO

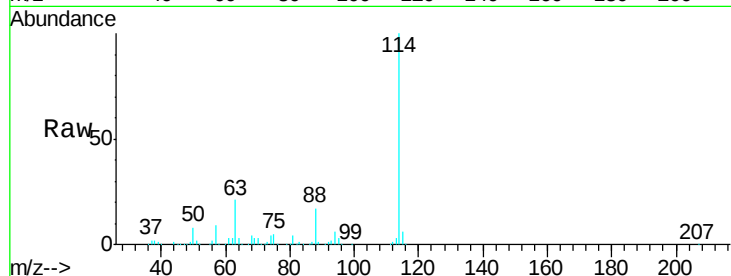




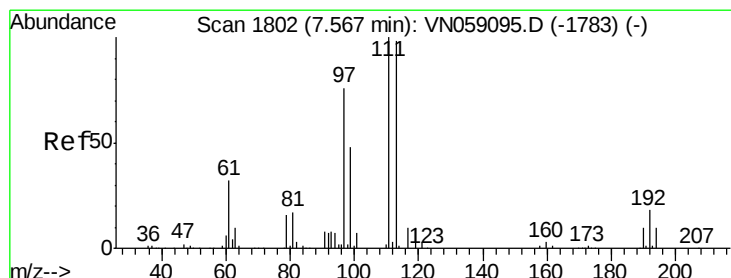
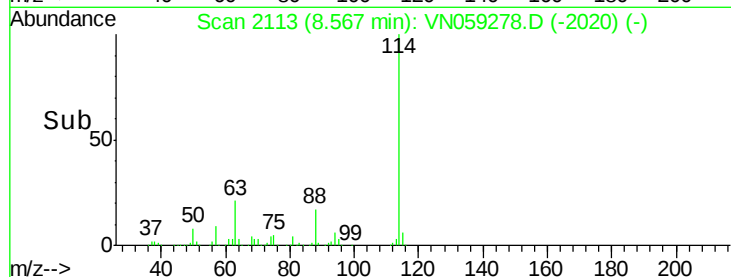
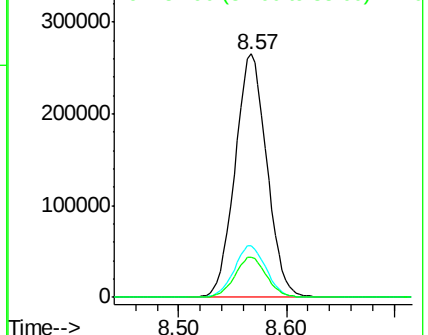
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.57 min Scan# 2113
 Delta R.T. -0.00 min
 Lab File: VN059278.D
 Acq: 18 Nov 2019 13:11

Instrument :
 MSVOA_N
 ClientSampleId :
 EP-9

Tgt Ion	Ratio	Lower	Upper
114	100		
63	21.0	0.0	43.4
88	16.5	0.0	32.2

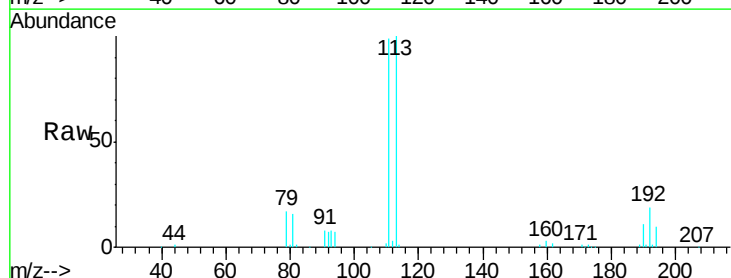


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

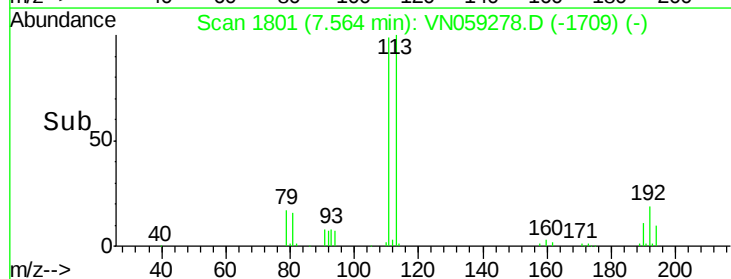
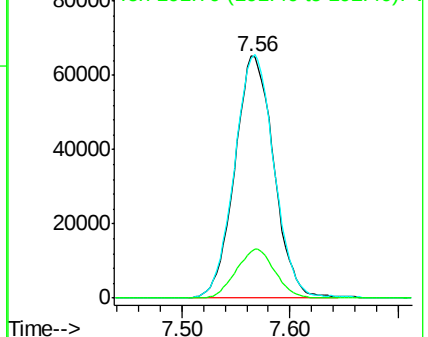


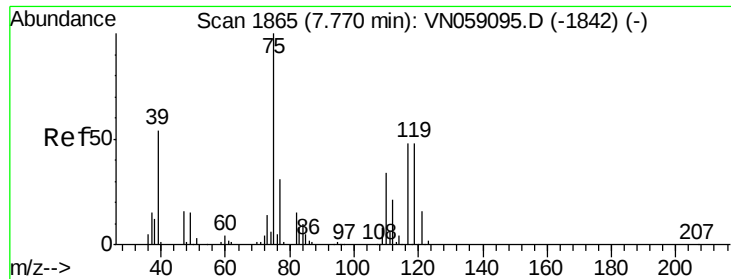
#35
 Dibromofluoromethane
 Concen: 50.609 ug/l
 RT: 7.56 min Scan# 1801
 Delta R.T. -0.00 min
 Lab File: VN059278.D
 Acq: 18 Nov 2019 13:11

Tgt Ion	Ratio	Lower	Upper
113	100		
111	101.8	82.8	124.2
192	20.1	16.1	24.1



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

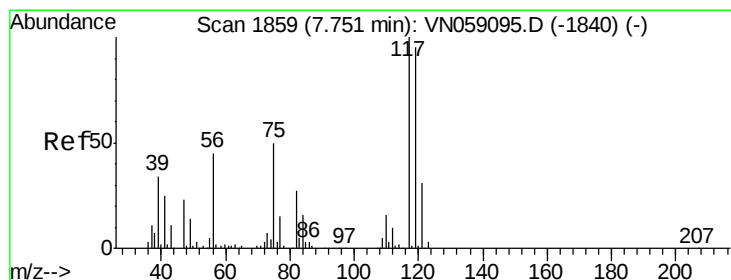
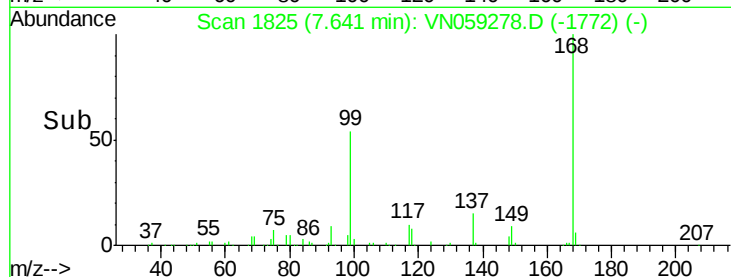
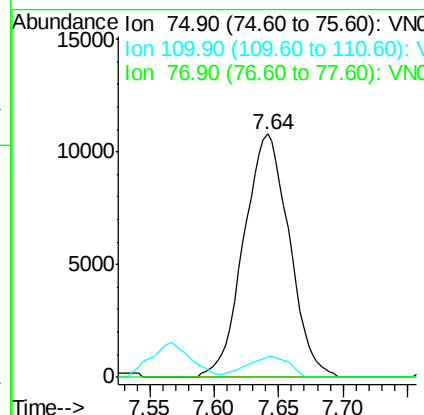
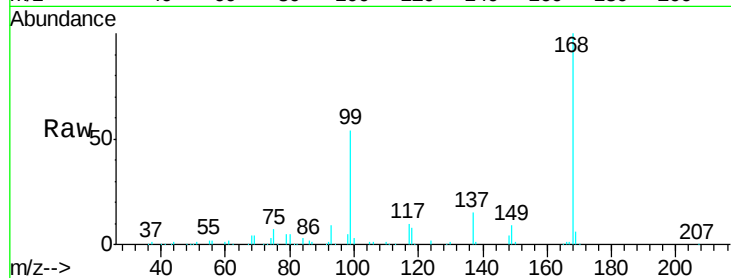




#36
 1,1-Dichloropropene
 Concen: 5.204 ug/l
 RT: 7.64 min Scan# 1825
 Delta R.T. -0.13 min
 Lab File: VN059278.D
 Acq: 18 Nov 2019 13:11

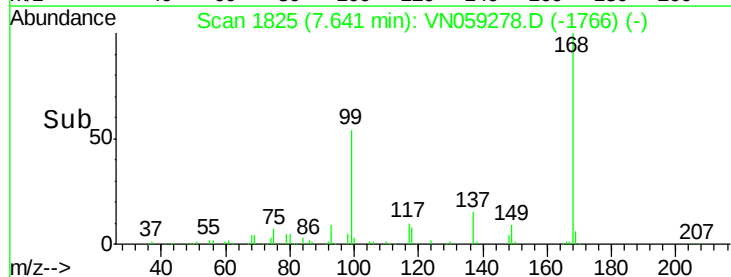
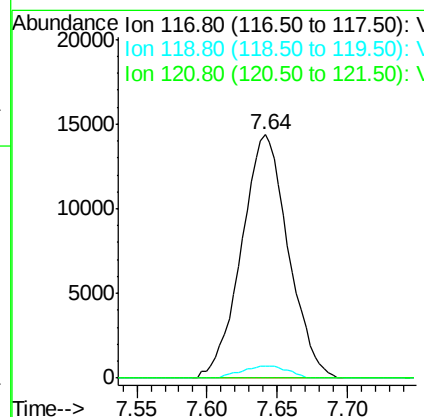
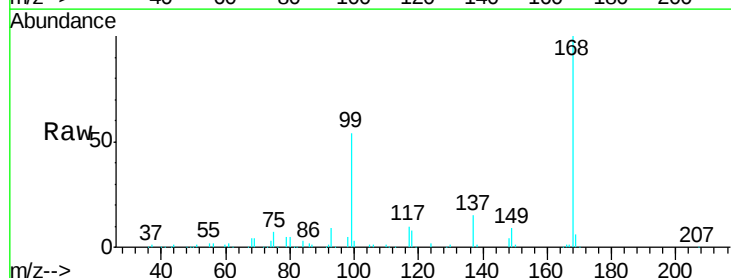
Instrument :
 MSVOA_N
 ClientSampled :
 EP-9

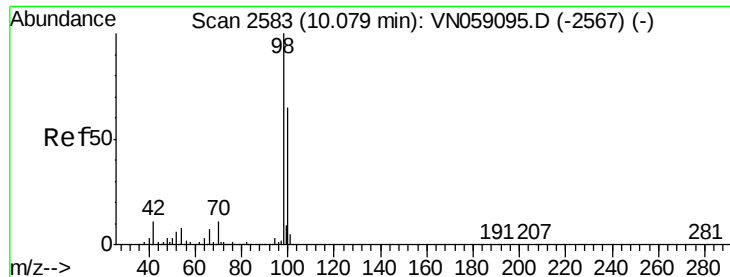
Tgt Ion: 75 Resp: 26501
 Ion Ratio Lower Upper
 75 100
 110 8.1 17.1 51.2#
 77 0.0 24.8 37.2#



#38
 Carbon Tetrachloride
 Concen: 6.562 ug/l
 RT: 7.64 min Scan# 1825
 Delta R.T. -0.11 min
 Lab File: VN059278.D
 Acq: 18 Nov 2019 13:11

Tgt Ion: 117 Resp: 33262
 Ion Ratio Lower Upper
 117 100
 119 4.9 75.6 113.4#
 121 0.0 24.6 36.8#





#50

Toluene-d8

Concen: 51.409 ug/l

RT: 10.08 min Scan# 2583

Delta R.T. -0.00 min

Lab File: VN059278.D

Acq: 18 Nov 2019 13:11

Instrument :

MSVOA_N

ClientSampled :

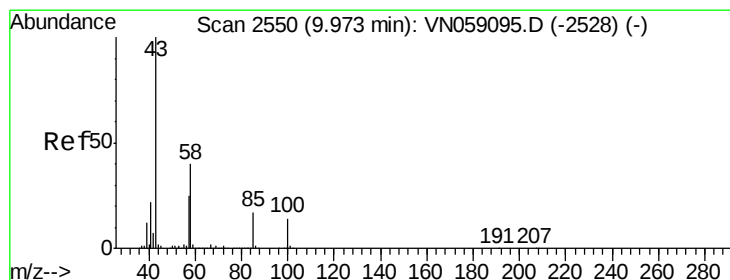
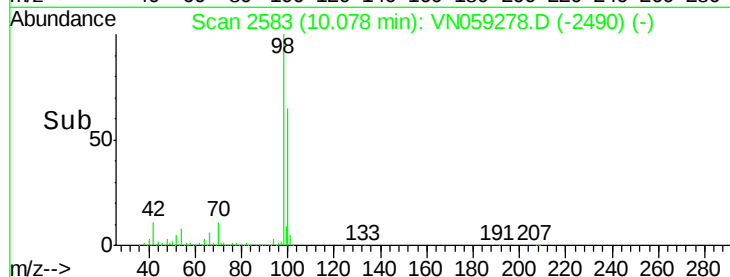
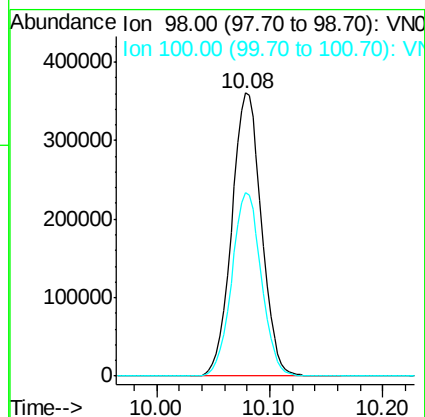
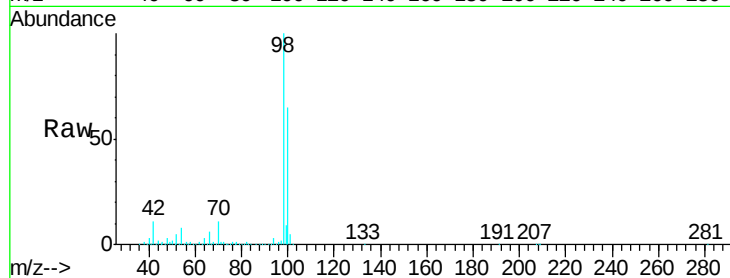
EP-9

Tgt Ion: 98 Resp: 658752

Ion Ratio Lower Upper

98 100

100 64.5 52.2 78.2



#51

4-Methyl-2-Pentanone

Concen: 0.297 ug/l

RT: 9.99 min Scan# 2555

Delta R.T. 0.02 min

Lab File: VN059278.D

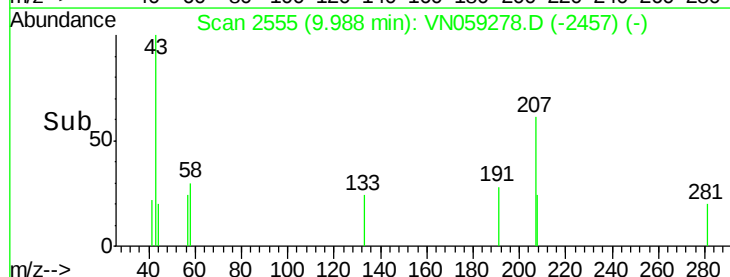
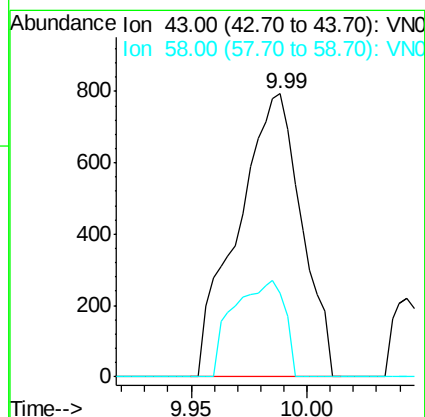
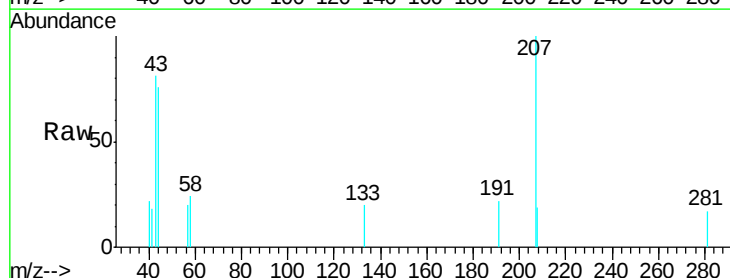
Acq: 18 Nov 2019 13:11

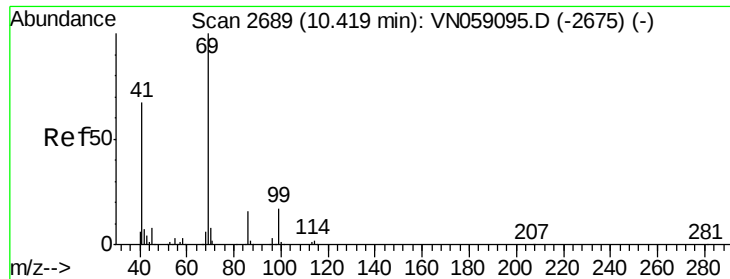
Tgt Ion: 43 Resp: 1516

Ion Ratio Lower Upper

43 100

58 27.4 31.5 47.3#





#56

Ethyl methacrylate

Concen: 1.884 ug/l

RT: 10.43 min Scan# 2691

Delta R.T. 0.01 min

Lab File: VN059278.D

Acq: 18 Nov 2019 13:11

Instrument :

MSVOA_N

ClientSampleId :

EP-9

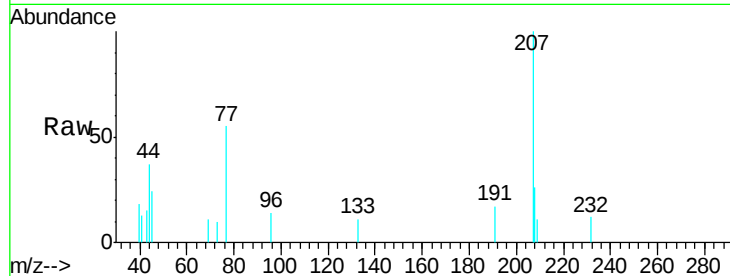
Tgt Ion: 69 Resp: 67

Ion Ratio Lower Upper

69 100

41 434.3 53.6 80.4#

39 0.0 26.2 39.4#

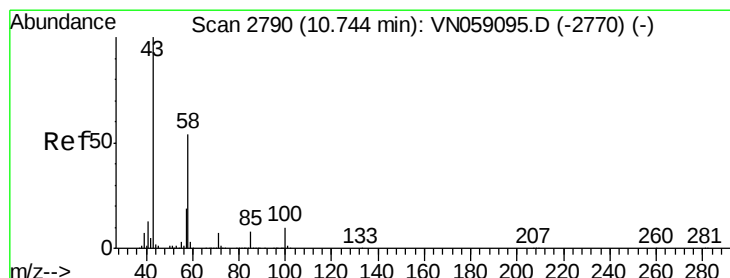
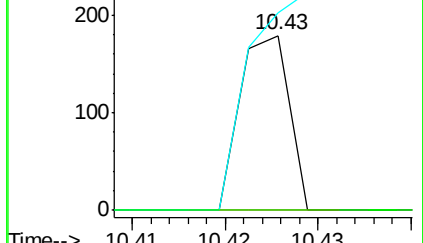
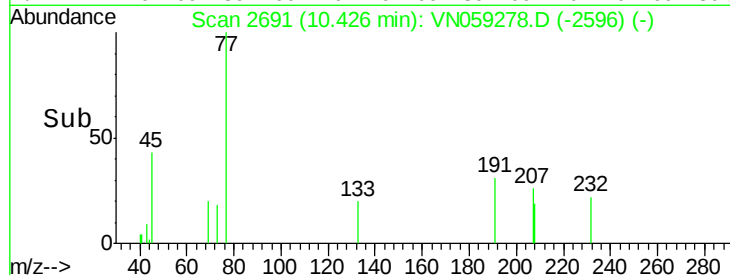


Abundance Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0

Time-->



#59

2-Hexanone

Concen: 0.546 ug/l

RT: 10.75 min Scan# 2793

Delta R.T. 0.01 min

Lab File: VN059278.D

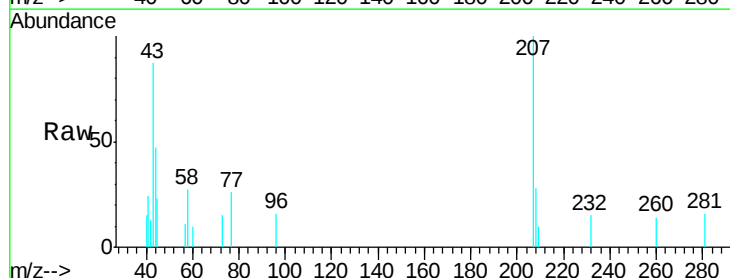
Acq: 18 Nov 2019 13:11

Tgt Ion: 43 Resp: 2143

Ion Ratio Lower Upper

43 100

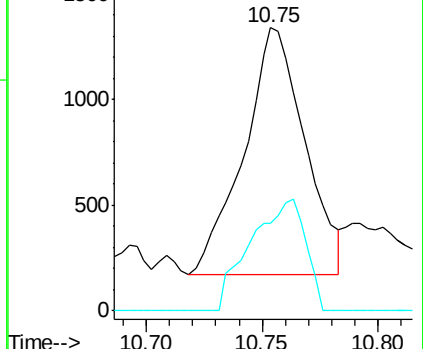
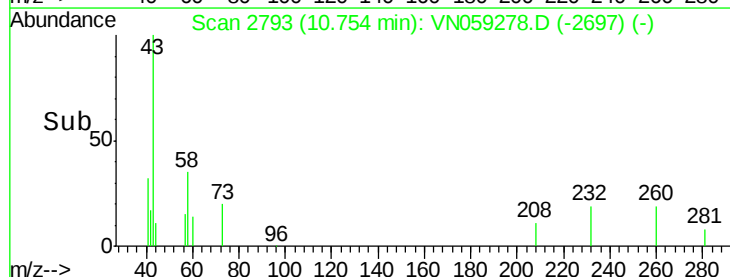
58 40.5 27.3 81.8

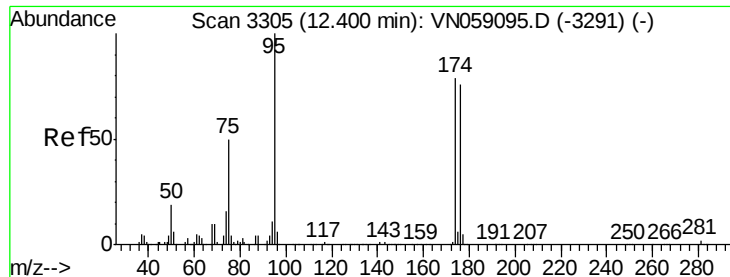


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

Time-->





#62

4-Bromofluorobenzene

Concen: 46.049 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.00 min

Lab File: VN059278.D

Acq: 18 Nov 2019 13:11

Instrument :

MSVOA_N

ClientSampled :

EP-9

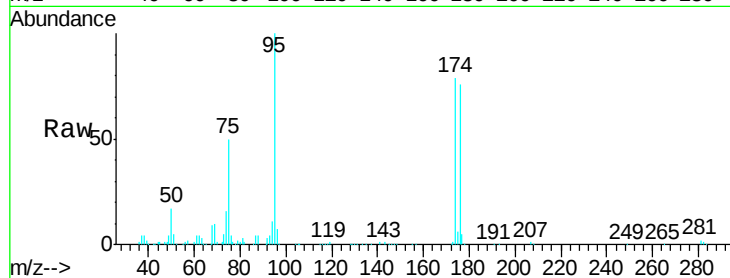
Tgt Ion: 95 Resp: 212756

Ion Ratio Lower Upper

95 100

174 80.0 0.0 158.2

176 76.9 0.0 151.8



Abundance Ion 94.90 (94.60 to 95.60): VN059278.D (-3291) (-)

Ion 173.80 (173.50 to 174.50): VN059278.D (-3291) (-)

Ion 175.80 (175.50 to 176.50): VN059278.D (-3291) (-)

12.40

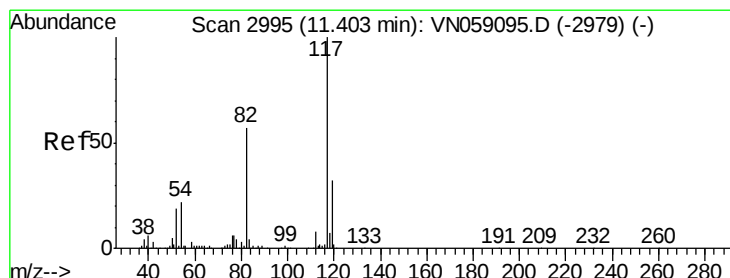
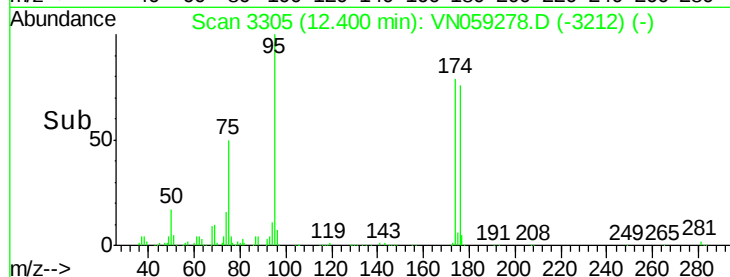
150000

100000

50000

0

Time--> 12.30 12.40 12.50



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.40 min Scan# 2995

Delta R.T. -0.00 min

Lab File: VN059278.D

Acq: 18 Nov 2019 13:11

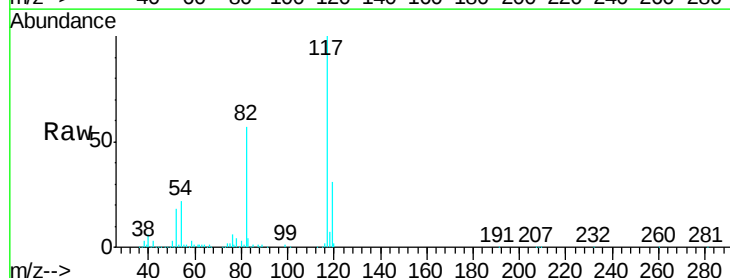
Tgt Ion: 117 Resp: 474946

Ion Ratio Lower Upper

117 100

82 57.4 45.8 68.8

119 31.4 25.8 38.6



Abundance Ion 116.90 (116.60 to 117.60): VN059278.D (-2902) (-)

Ion 82.00 (81.70 to 82.70): VN059278.D (-2902) (-)

Ion 118.90 (118.60 to 119.60): VN059278.D (-2902) (-)

11.40

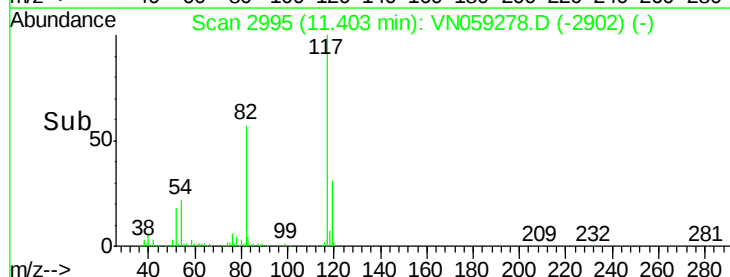
300000

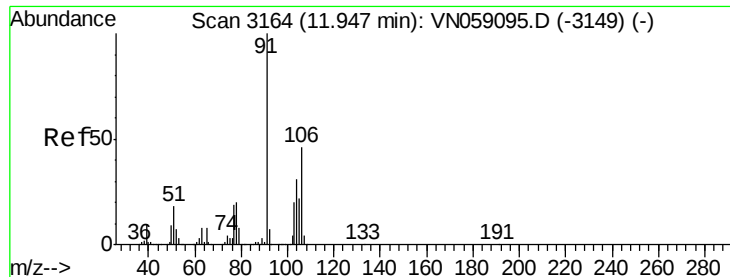
200000

100000

0

Time--> 11.30 11.40 11.50

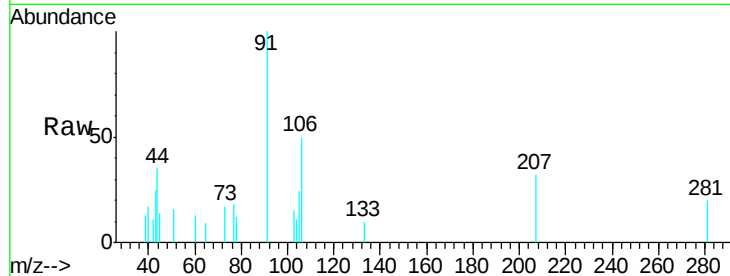




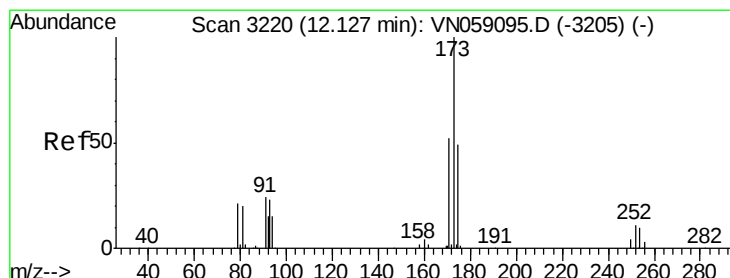
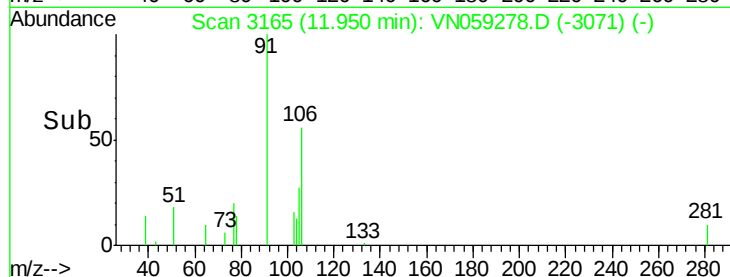
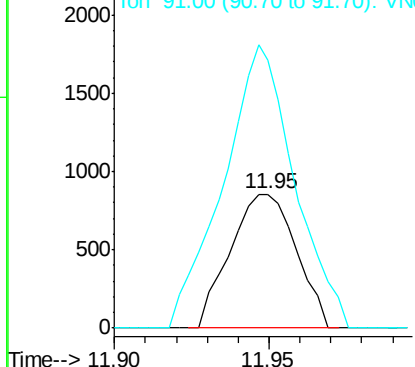
#69
o-Xylene
Concen: 0.213 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN059278.D
Acq: 18 Nov 2019 13:11

Instrument :
MSVOA_N
ClientSampleId :
EP-9

Tgt Ion:106 Resp: 1264
Ion Ratio Lower Upper
106 100
91 228.2 110.1 330.3

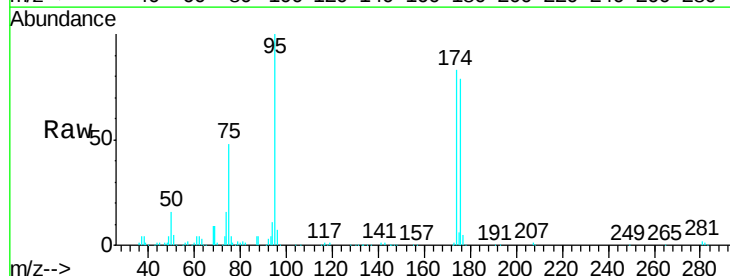


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VN0

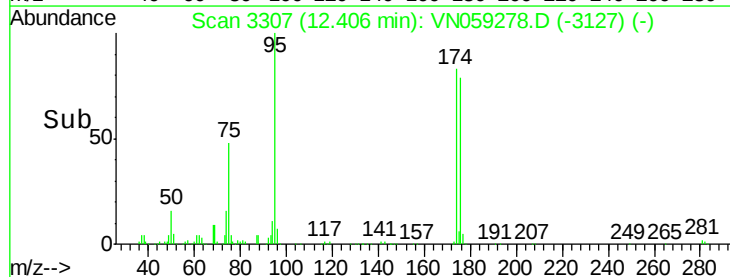
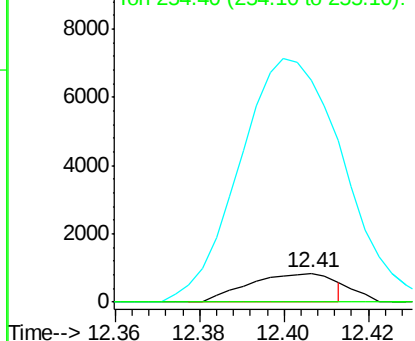


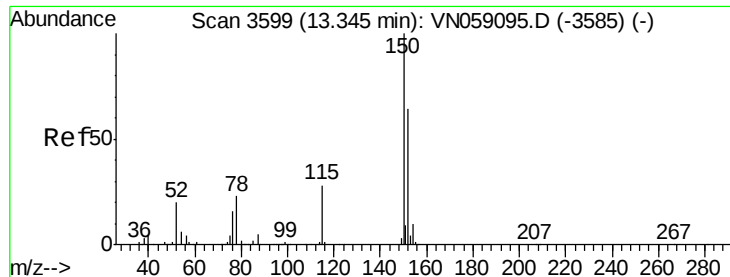
#71
Bromoform
Concen: 0.433 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.28 min
Lab File: VN059278.D
Acq: 18 Nov 2019 13:11

Tgt Ion:173 Resp: 1170
Ion Ratio Lower Upper
173 100
175 903.1 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# 3599

Delta R.T. -0.00 min

Lab File: VN059278.D

Acq: 18 Nov 2019 13:11

Instrument :

MSVOA_N

ClientSampled :

EP-9

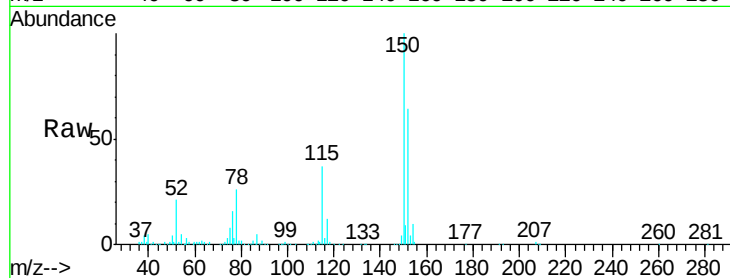
Tgt Ion: 152 Resp: 190190

Ion Ratio Lower Upper

152 100

115 58.5 29.4 88.2

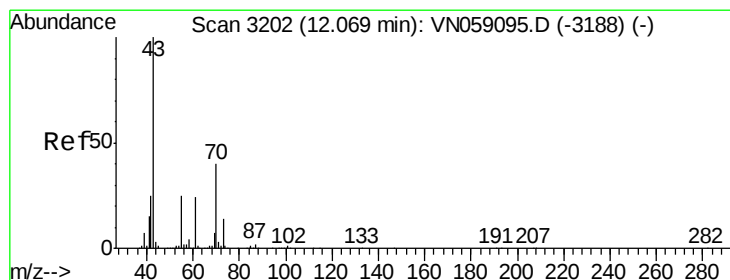
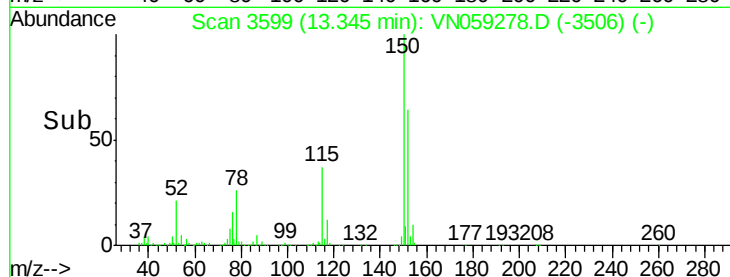
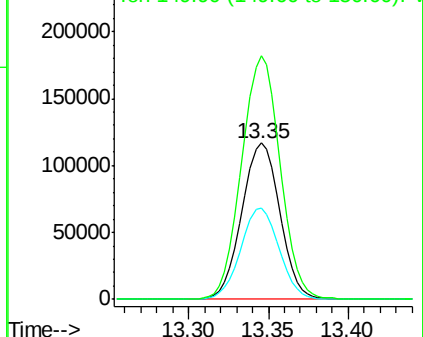
150 157.2 0.0 345.8



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#74

N-ethyl acetate

Concen: 0.201 ug/l

RT: 12.07 min Scan# 3202

Delta R.T. -0.00 min

Lab File: VN059278.D

Acq: 18 Nov 2019 13:11

Tgt Ion: 43 Resp: 1179

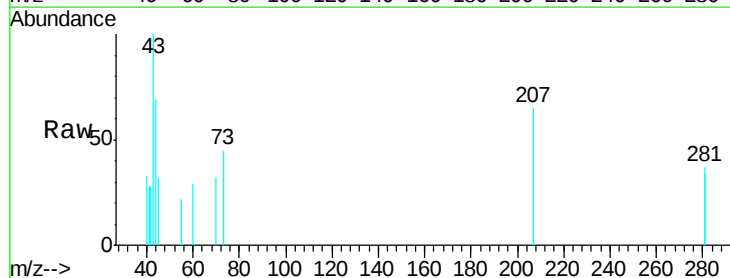
Ion Ratio Lower Upper

43 100

70 30.8 32.2 48.4#

55 24.3 20.4 30.6

61 11.6 19.3 28.9#

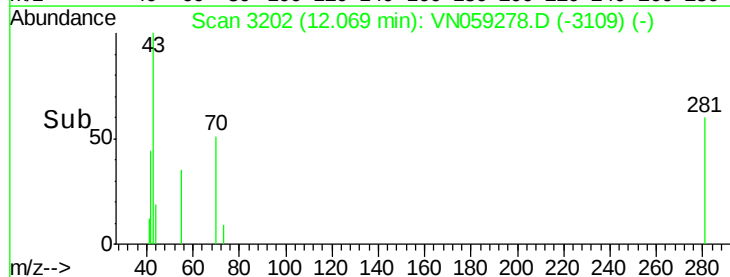
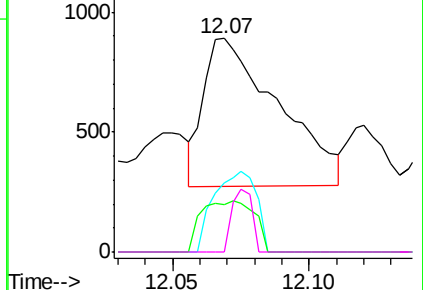


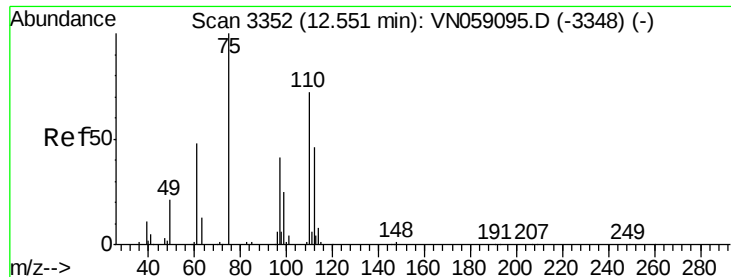
Abundance Ion 43.00 (42.70 to 43.70): VN

Ion 70.00 (69.70 to 70.70): VN

Ion 55.00 (54.70 to 55.70): VN

Ion 61.00 (60.70 to 61.70): VN





#76

1,2,3-Trichloropropane

Concen: 24.076 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN059278.D

Acq: 18 Nov 2019 13:11

Instrument :

MSVOA_N

ClientSampleId :

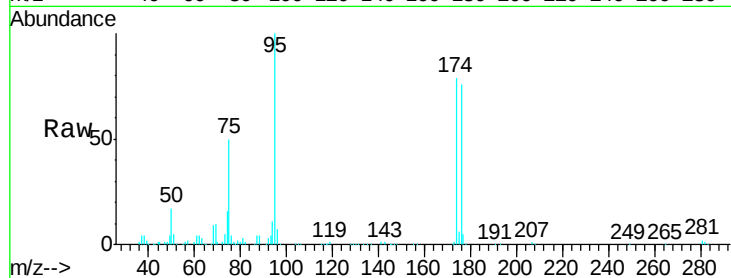
EP-9

Tgt Ion: 75 Resp: 104251

Ion Ratio Lower Upper

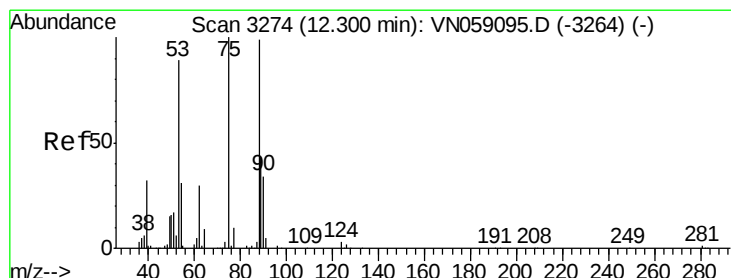
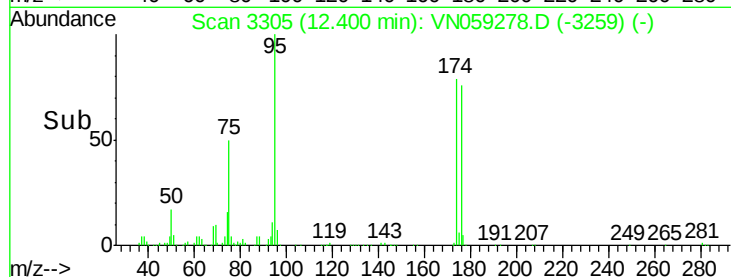
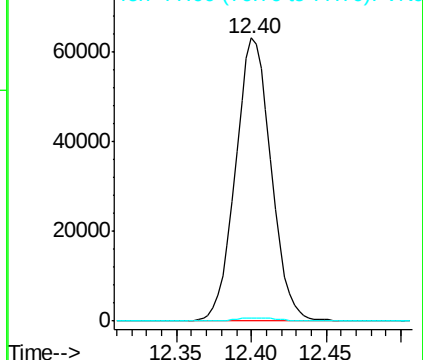
75 100

77 1.5 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0



#81

trans-1,4-Dichloro-2-butene

Concen: 63.593 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN059278.D

Acq: 18 Nov 2019 13:11

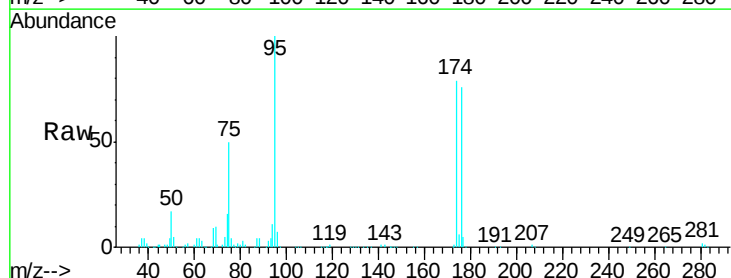
Tgt Ion: 75 Resp: 104251

Ion Ratio Lower Upper

75 100

53 0.0 72.2 108.2#

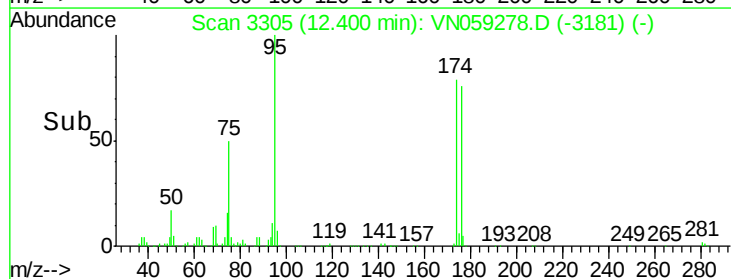
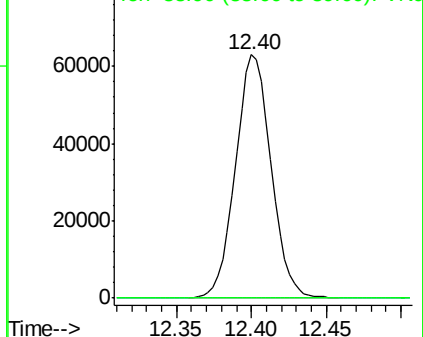
89 0.0 35.8 53.8#

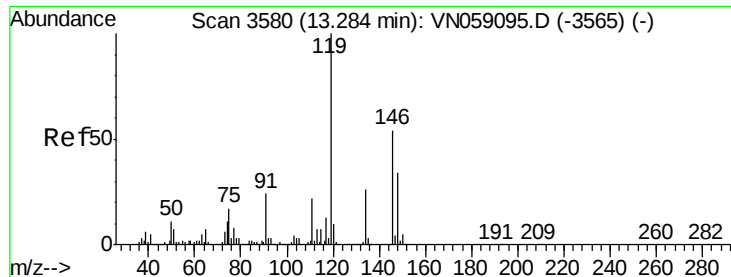


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0

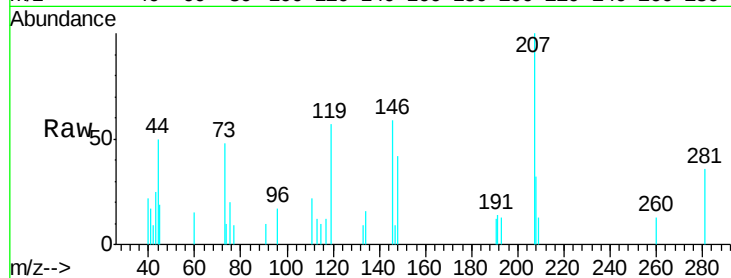




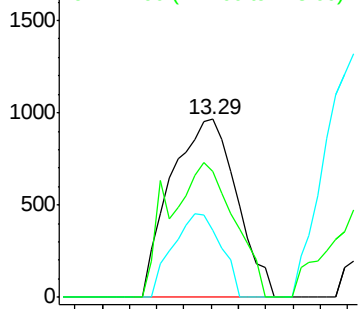
#87
 1,3-Dichlorobenzene
 Concen: 0.271 ug/l
 RT: 13.29 min Scan# 3582
 Delta R.T. 0.01 min
 Lab File: VN059278.D
 Acq: 18 Nov 2019 13:11

Instrument :
 MSVOA_N
 ClientSampled :
 EP-9

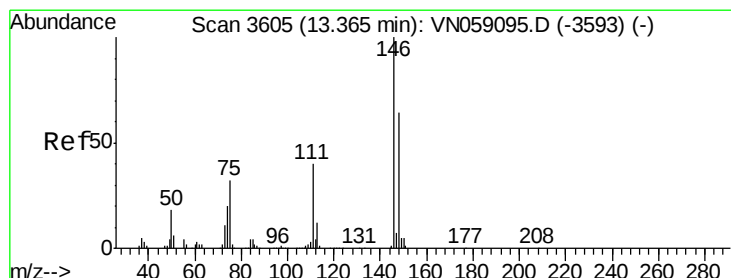
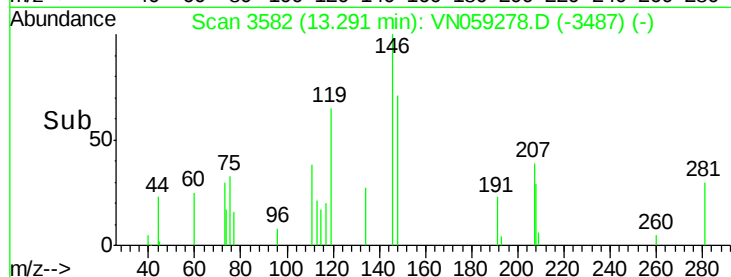
Tgt Ion:146 Resp: 1612
 Ion Ratio Lower Upper
 146 100
 111 34.3 20.4 61.3
 148 74.9 32.2 96.6



Abundance Ion 145.90 (145.60 to 146.60): V
 Ion 110.90 (110.60 to 111.60): V
 Ion 147.90 (147.60 to 148.60): V

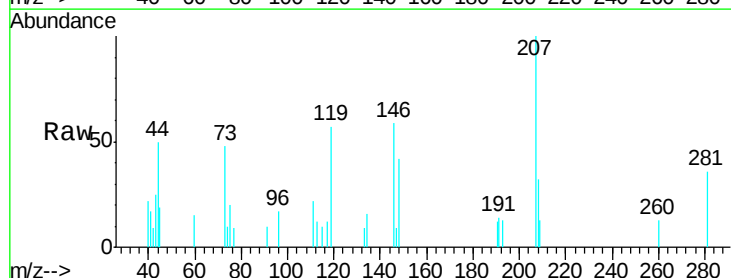


Time-->

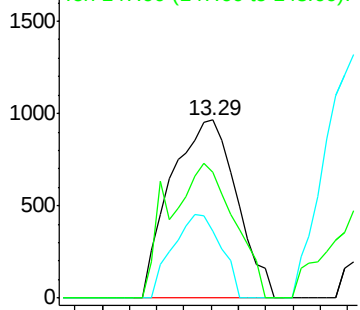


#88
 1,4-Dichlorobenzene
 Concen: 0.271 ug/l
 RT: 13.29 min Scan# 3582
 Delta R.T. -0.07 min
 Lab File: VN059278.D
 Acq: 18 Nov 2019 13:11

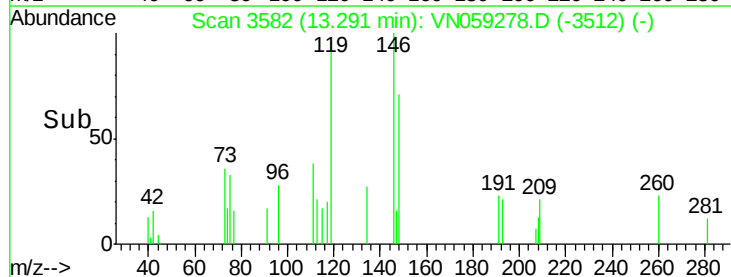
Tgt Ion:146 Resp: 1612
 Ion Ratio Lower Upper
 146 100
 111 34.3 20.3 60.9
 148 74.9 31.9 95.7

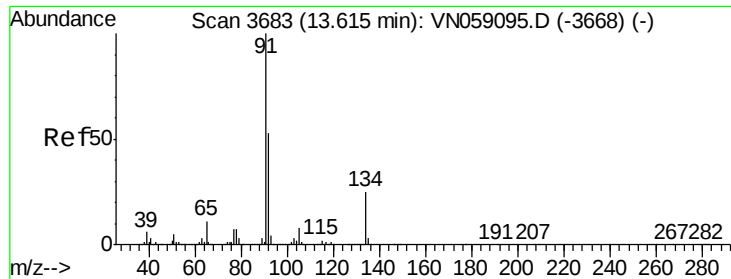


Abundance Ion 145.90 (145.60 to 146.60): V
 Ion 110.90 (110.60 to 111.60): V
 Ion 147.90 (147.60 to 148.60): V



Time-->





#89

n-Butylbenzene

Concen: 0.252 ug/l

RT: 13.62 min Scan# 3684

Delta R.T. 0.00 min

Lab File: VN059278.D

Acq: 18 Nov 2019 13:11

Instrument :

MSVOA_N

ClientSampled :

EP-9

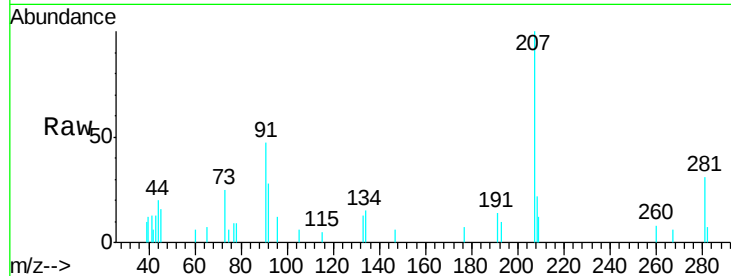
Tgt Ion: 91 Resp: 2564

Ion Ratio Lower Upper

91 100

92 54.0 26.1 78.3

134 25.0 12.6 37.8



Abundance Ion 91.00 (90.70 to 91.70): VN059095.D (-3668) (-)

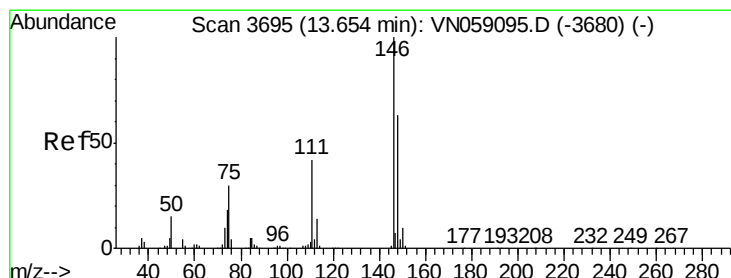
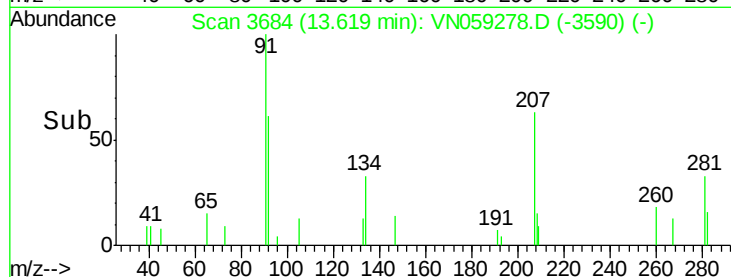
Ion 92.00 (91.70 to 92.70): VN059095.D (-3668) (-)

Ion 134.00 (133.70 to 134.70): VN059095.D (-3668) (-)

Time-->

13.62

13.65



#91

1,2-Dichlorobenzene

Concen: 0.291 ug/l

RT: 13.66 min Scan# 3697

Delta R.T. 0.01 min

Lab File: VN059278.D

Acq: 18 Nov 2019 13:11

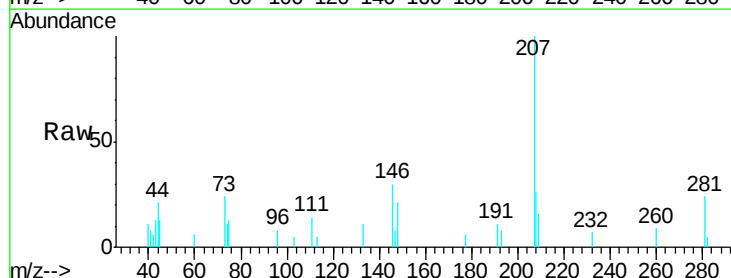
Tgt Ion: 146 Resp: 1702

Ion Ratio Lower Upper

146 100

111 32.5 21.2 63.6

148 67.9 31.6 94.7



Abundance Ion 145.90 (145.60 to 146.60): VN059095.D (-3680) (-)

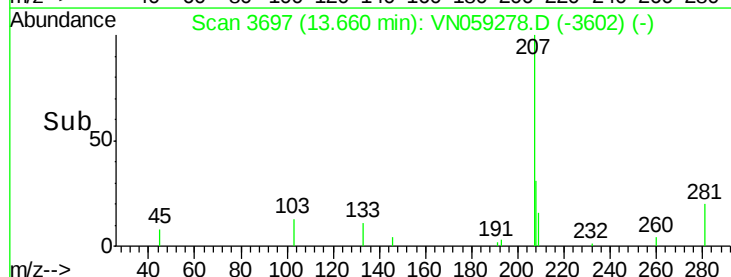
Ion 110.90 (110.60 to 111.60): VN059095.D (-3680) (-)

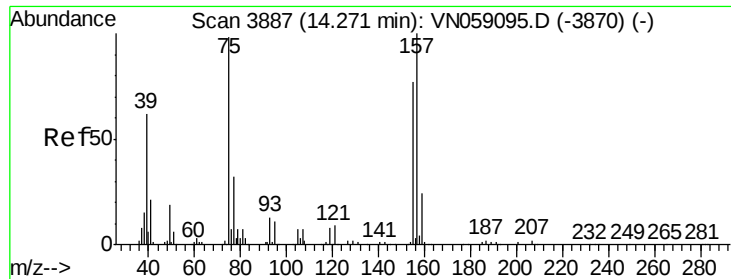
Ion 147.90 (147.60 to 148.60): VN059095.D (-3680) (-)

Time-->

13.66

13.70

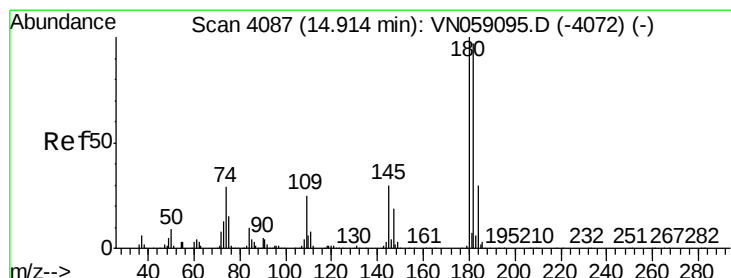
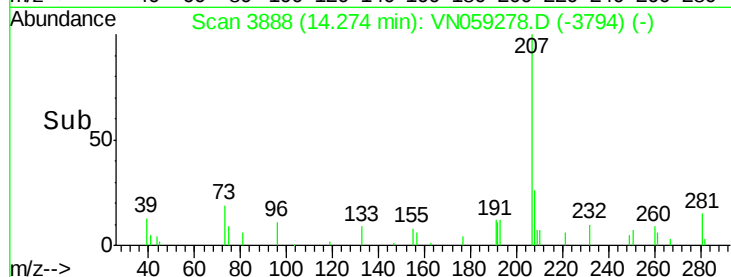
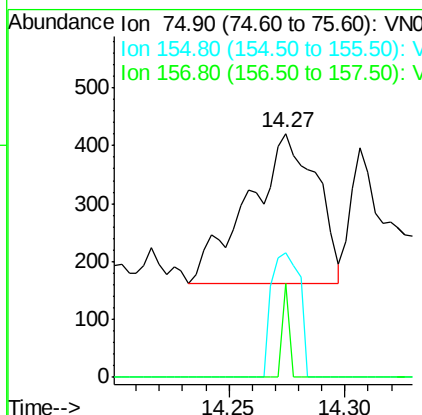
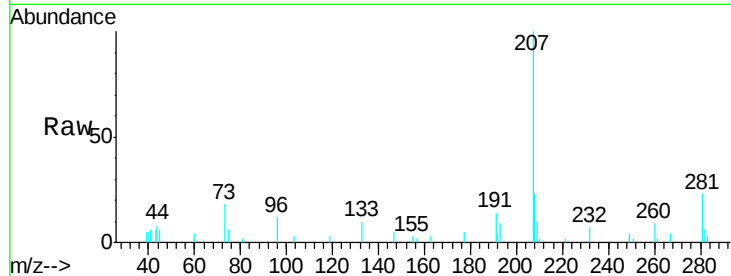




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.590 ug/l
 RT: 14.27 min Scan# 3887
 Delta R.T. 0.00 min
 Lab File: VN059278.D
 Acq: 18 Nov 2019 13:11

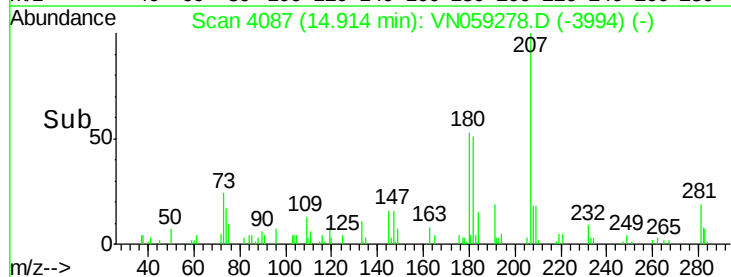
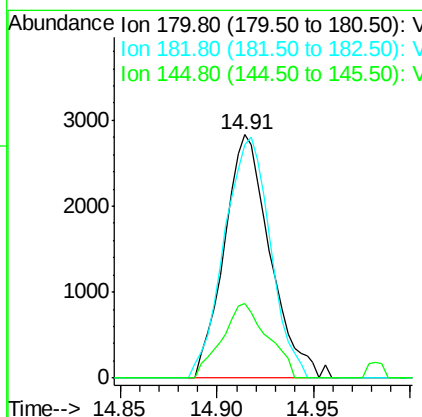
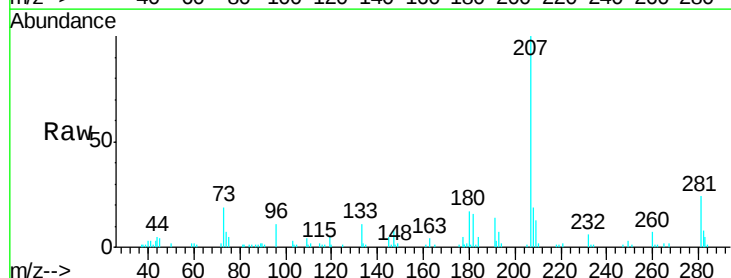
Instrument :
 MSVOA_N
 ClientSampled :
 EP-9

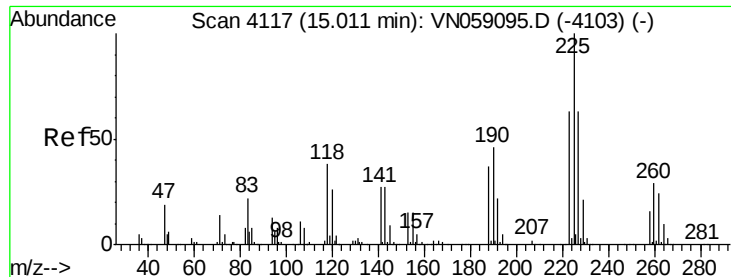
Tgt Ion: 75 Resp: 530
 Ion Ratio Lower Upper
 75 100
 155 34.3 40.2 120.6#
 157 5.8 51.8 155.5#



#93
 1,2,4-Trichlorobenzene
 Concen: 4.278 ug/l
 RT: 14.91 min Scan# 4087
 Delta R.T. 0.00 min
 Lab File: VN059278.D
 Acq: 18 Nov 2019 13:11

Tgt Ion: 180 Resp: 4661
 Ion Ratio Lower Upper
 180 100
 182 99.5 48.1 144.3
 145 30.7 15.1 45.3

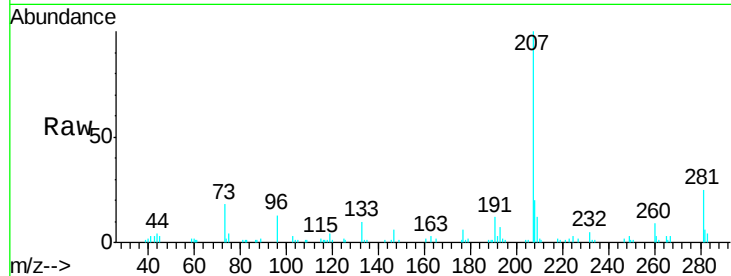




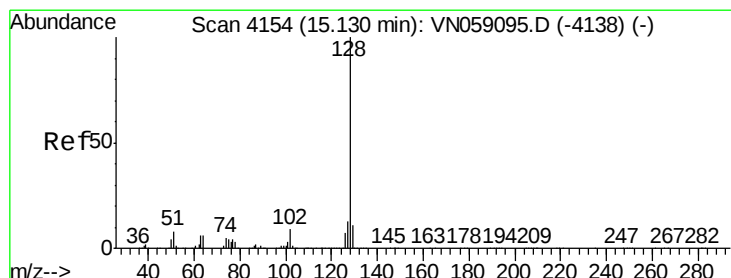
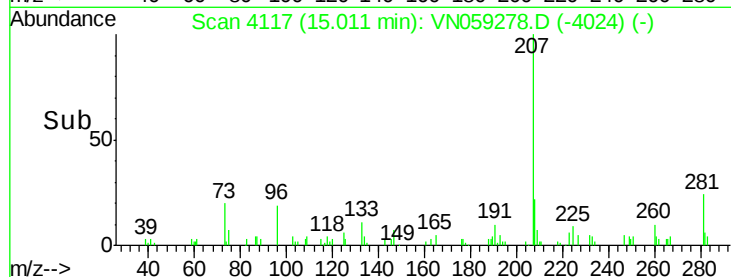
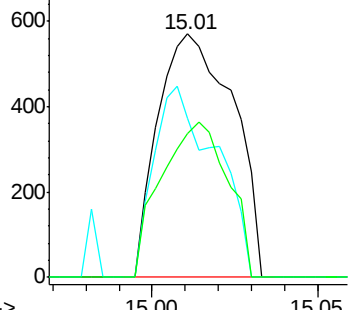
#94
Hexachlorobutadiene
Concen: 0.446 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. -0.00 min
Lab File: VN059278.D
Acq: 18 Nov 2019 13:11

Instrument :
MSVOA_N
ClientSampleId :
EP-9

Tgt Ion: 225 Resp: 900
Ion Ratio Lower Upper
225 100
223 64.9 31.3 93.9
227 56.6 31.5 94.5

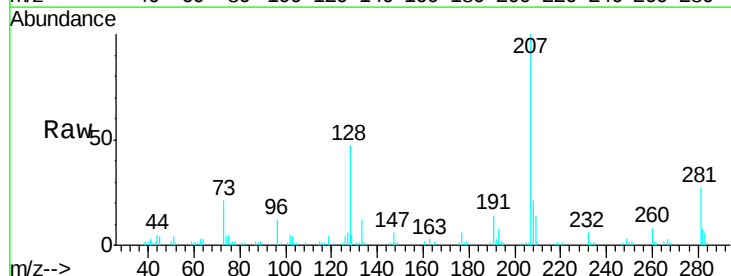


Abundance Ion 224.70 (224.40 to 225.40): V
Ion 222.70 (222.40 to 223.40): V
Ion 226.70 (226.40 to 227.40): V

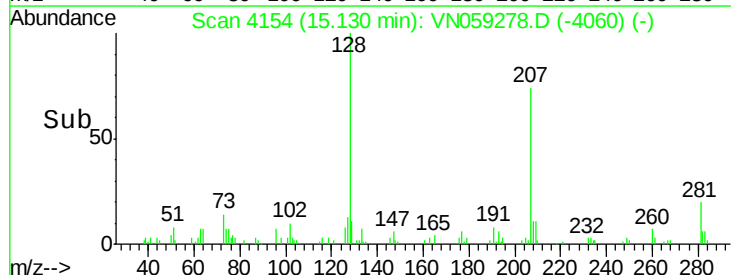
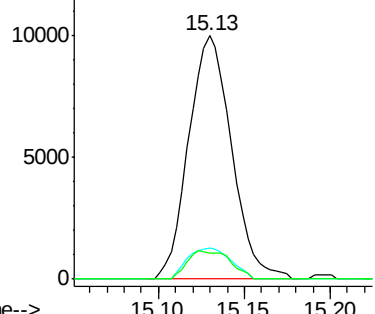


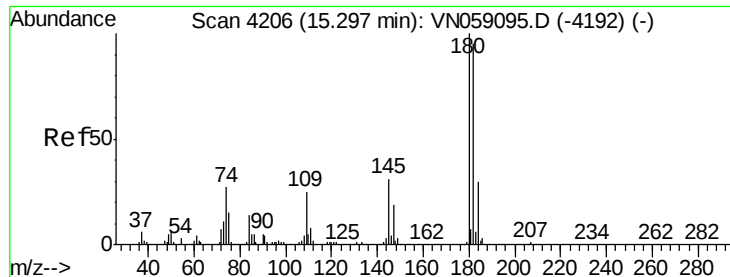
#95
Naphthalene
Concen: 4.695 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. 0.00 min
Lab File: VN059278.D
Acq: 18 Nov 2019 13:11

Tgt Ion: 128 Resp: 17314
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.2
129 11.7 8.6 12.8



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

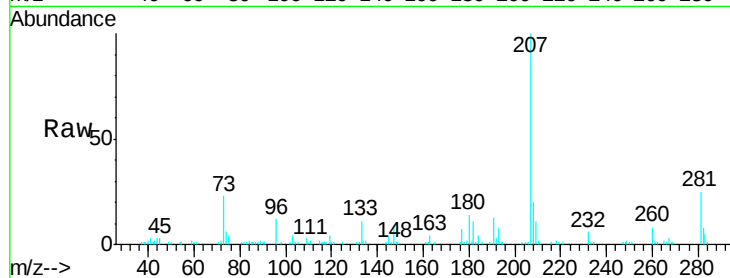




#96
 1,2,3-Trichlorobenzene
 Concen: 1.939 ug/l
 RT: 15.30 min Scan# 4207
 Delta R.T. 0.00 min
 Lab File: VN059278.D
 Acq: 18 Nov 2019 13:11

Instrument :
 MSVOA_N
 ClientSampleId :
 EP-9

Tgt Ion	Ratio	Lower	Upper
180	100		
182	85.8	47.3	141.8
145	41.7	15.8	47.3



Abundance

Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

