

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081919\
 Data File : VN057426.D
 Acq On : 20 Aug 2019 2:51
 Operator : JC/SP
 Sample : K4386-30
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 T8-F-(2)

Quant Time: Aug 20 08:51:38 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081519W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 15 11:33:14 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	1015538	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	1405613	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1185567	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	318863	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.02	65	466251	42.23	ug/l	0.00
Spiked Amount			Recovery	=	84.46%	
35) Dibromofluoromethane	7.58	113	426510	46.29	ug/l	0.00
Spiked Amount			Recovery	=	92.58%	
50) Toluene-d8	10.09	98	1632610	48.44	ug/l	0.00
Spiked Amount			Recovery	=	96.88%	
62) 4-Bromofluorobenzene	12.40	95	440833	37.01	ug/l	0.00
Spiked Amount			Recovery	=	74.02%	

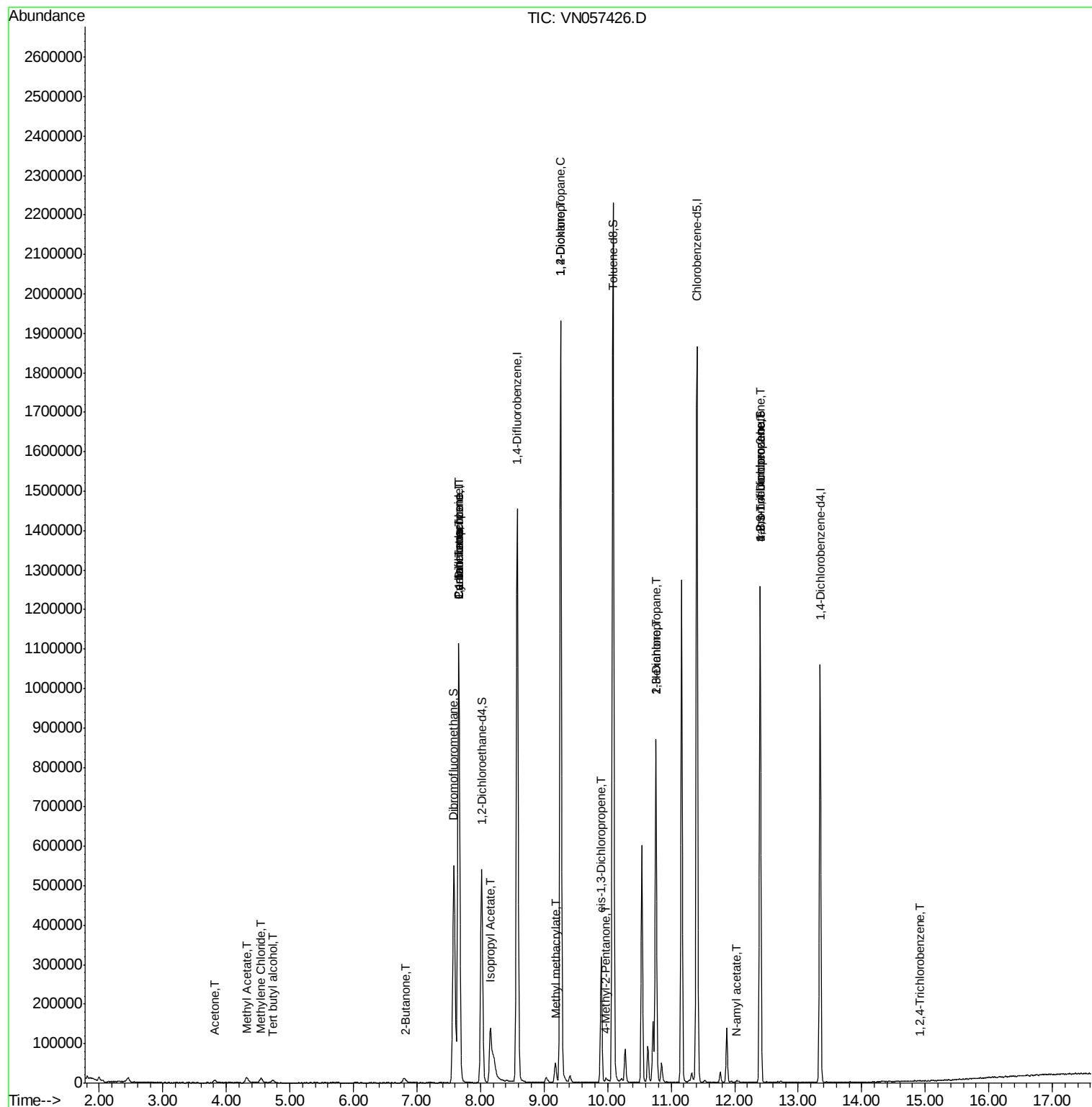
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.72	59	1927	1.228	ug/l #	73
16) Acetone	3.80	43	11043	2.883	ug/l	94
18) Methyl Acetate	4.32	43	27658	0.298	ug/l	99
20) Methylene Chloride	4.54	84	8286	0.773	ug/l	94
25) 2-Butanone	6.83	43	1976	0.356	ug/l #	72
31) Cyclohexane	7.66	56	13773	0.916	ug/l #	1
36) 1,1-Dichloropropene	7.66	75	59799	4.818	ug/l #	48
38) Carbon Tetrachloride	7.66	117	86583	6.715	ug/l #	16
43) Isopropyl Acetate	8.16	43	245311	12.347	ug/l #	74
45) 1,2-Dichloropropane	9.26	63	2616	0.267	ug/l #	44
48) Methyl methacrylate	9.17	41	7409	0.885	ug/l #	11
49) 1,4-Dioxane	9.26	88	360	2.045	ug/l #	1
51) 4-Methyl-2-Pentanone	9.98	43	7354	0.701	ug/l	100
54) cis-1,3-Dichloropropene	9.90	75	63897	4.142	ug/l #	60
57) 1,3-Dichloropropane	10.76	76	9086	0.585	ug/l #	43
59) 2-Hexanone	10.76	43	116217	15.415	ug/l #	50
73) Isopropylbenzene	12.25	105	104	Below Cal	#	49
74) N-amyl acetate	12.03	43	4163	0.450	ug/l #	44
75) 1,1,2,2-Tetrachloroethane	12.40	83	33	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.40	75	201137	31.340	ug/l #	100
79) 2-Chlorotoluene	12.59	91	128	Below Cal	#	39
80) 1,3,5-Trimethylbenzene	12.74	105	1157	Below Cal		89
81) trans-1,4-Dichloro-2-buten	12.40	75	201137	76.918	ug/l #	15
85) sec-Butylbenzene	13.18	105	190	Below Cal	#	55
93) 1,2,4-Trichlorobenzene	14.91	180	282	5.416	ug/l #	84
95) Naphthalene	15.14	128	196	Below Cal	#	69
96) 1,2,3-Trichlorobenzene	15.30	180	364	Below Cal	#	31

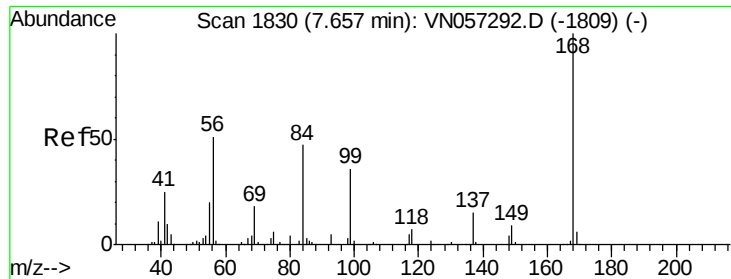
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Thu Aug 15 11:33:14 2019
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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.66 min Scan# 1830

Delta R.T. 0.00 min

Lab File: VN057426.D

Acq: 20 Aug 2019 2:51

Instrument :

MSVOA_N

ClientSampleId :

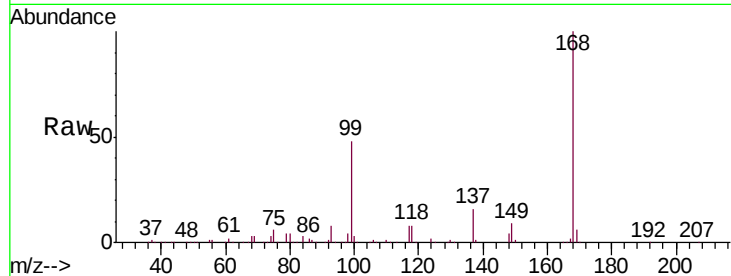
T8-F-(2)

Tgt Ion:168 Resp: 101538

Ion Ratio Lower Upper

168 100

99 48.5 39.4 59.2



Abundance Ion 167.90 (167.60 to 168.60): VN057292.D (-1809) (-)

Ion 98.90 (98.60 to 99.60): VN057292.D (-1809) (-)

7.66

400000

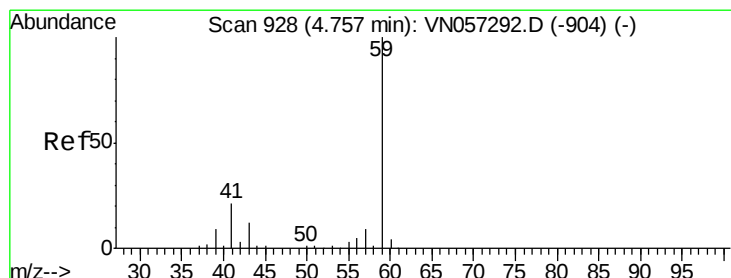
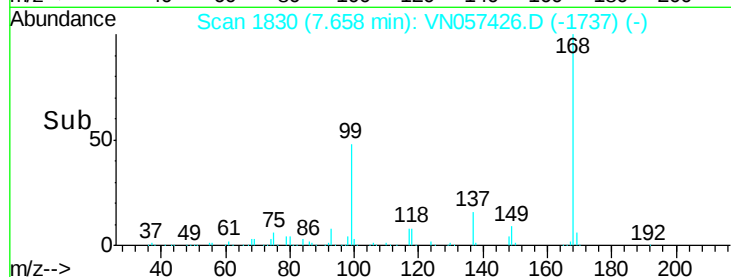
300000

200000

100000

0

Time-->



#11

Tert butyl alcohol

Concen: 1.228 ug/l

RT: 4.72 min Scan# 916

Delta R.T. -0.04 min

Lab File: VN057426.D

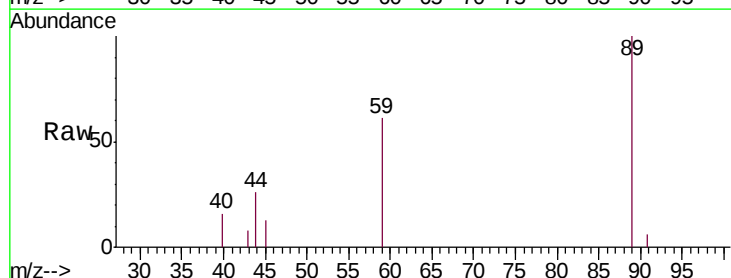
Acq: 20 Aug 2019 2:51

Tgt Ion: 59 Resp: 1927

Ion Ratio Lower Upper

59 100

57 0.0 8.2 12.2#



Abundance Ion 59.00 (58.70 to 59.70): VN057292.D (-904) (-)

Ion 57.00 (56.70 to 57.70): VN057292.D (-904) (-)

4.72

2000

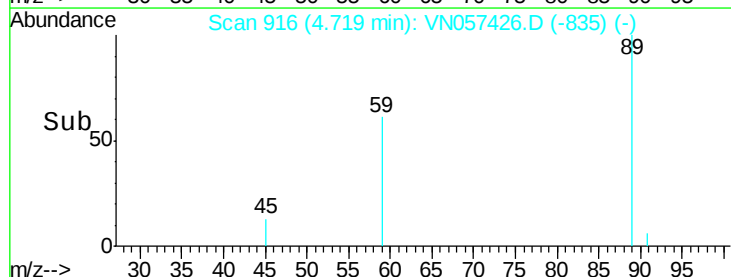
1500

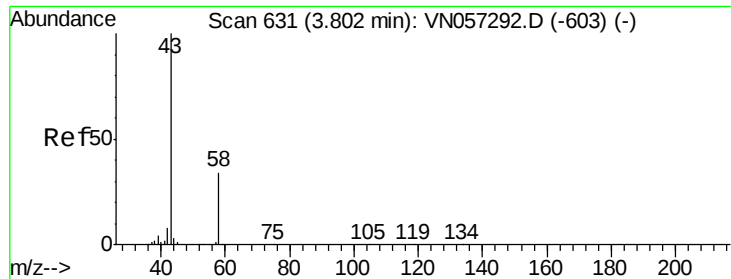
1000

500

0

Time-->

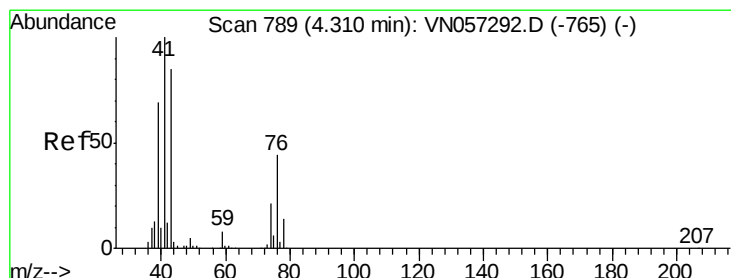
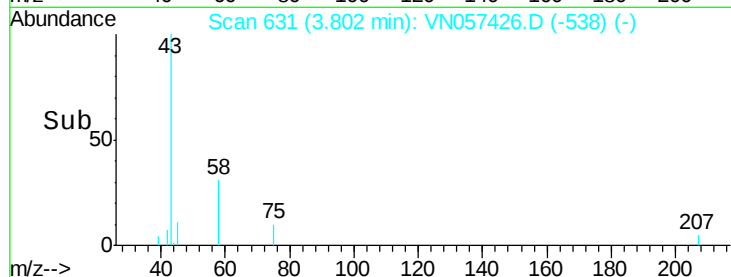
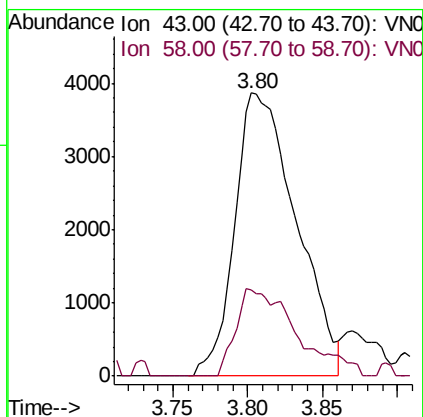
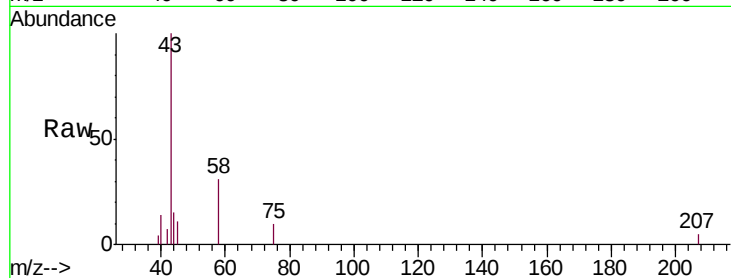




#16
Acetone
Concen: 2.883 ug/l
RT: 3.80 min Scan# 631
Delta R.T. 0.00 min
Lab File: VN057426.D
Acq: 20 Aug 2019 2:51

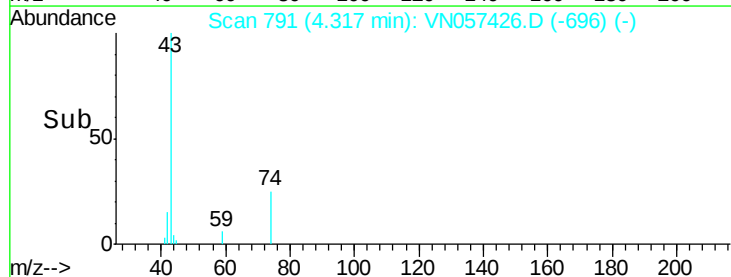
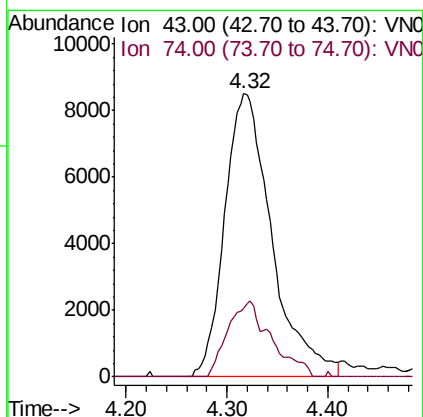
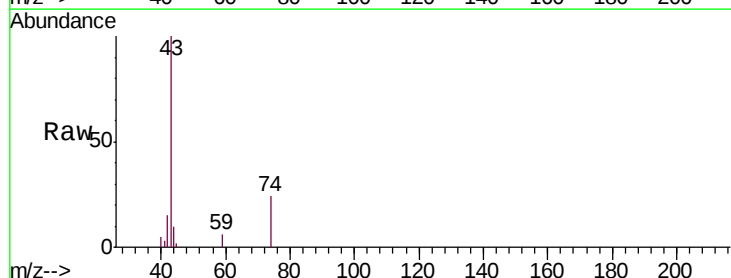
Instrument :
MSVOA_N
ClientSampled :
T8-F-(2)

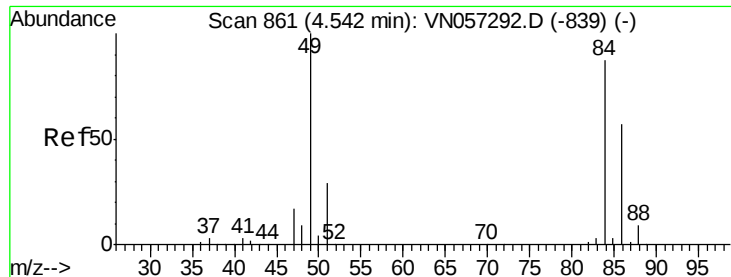
Tgt Ion: 43 Resp: 11043
Ion Ratio Lower Upper
43 100
58 30.6 27.0 40.6



#18
Methyl Acetate
Concen: 0.298 ug/l
RT: 4.32 min Scan# 791
Delta R.T. 0.01 min
Lab File: VN057426.D
Acq: 20 Aug 2019 2:51

Tgt Ion: 43 Resp: 27658
Ion Ratio Lower Upper
43 100
74 24.7 20.2 30.2

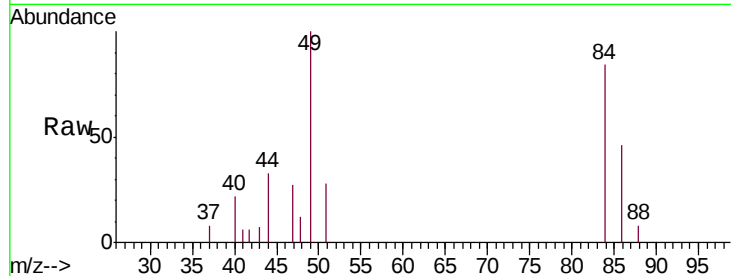




#20
Methylene Chloride
Concen: 0.773 ug/l
RT: 4.54 min Scan# 861
Delta R.T. 0.00 min
Lab File: VN057426.D
Acq: 20 Aug 2019 2:51

Instrument :
MSVOA_N
ClientSampleId :
T8-F-(2)

Tgt Ion:	84	Resp:	8286
Ion	Ratio	Lower	Upper
84	100		
49	118.7	92.0	138.0
51	32.9	27.1	40.7
86	55.2	52.2	78.2

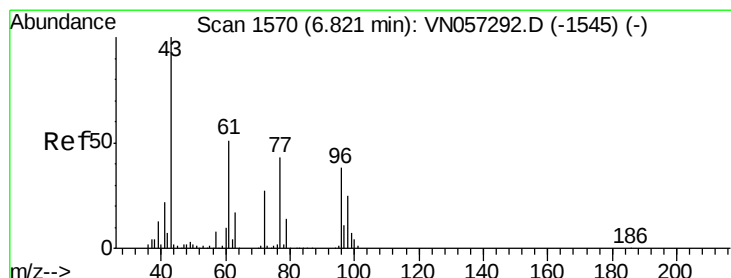
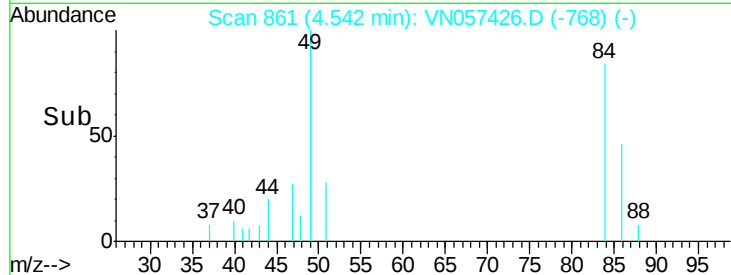
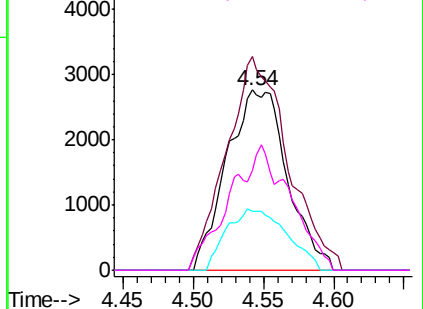


Abundance Ion 83.90 (83.60 to 84.60): VN057426.D (-1477) (-)

Ion 48.90 (48.60 to 49.60): VN057426.D (-1477) (-)

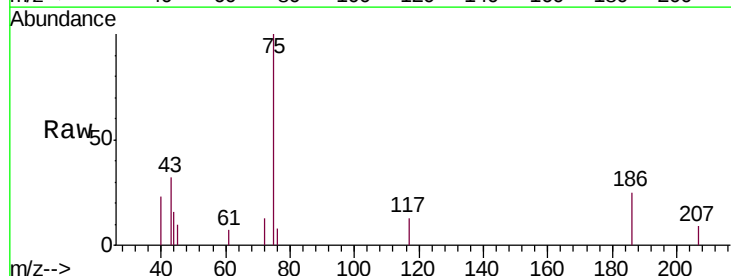
Ion 50.90 (50.60 to 51.60): VN057426.D (-1477) (-)

Ion 85.90 (85.60 to 86.60): VN057426.D (-1477) (-)



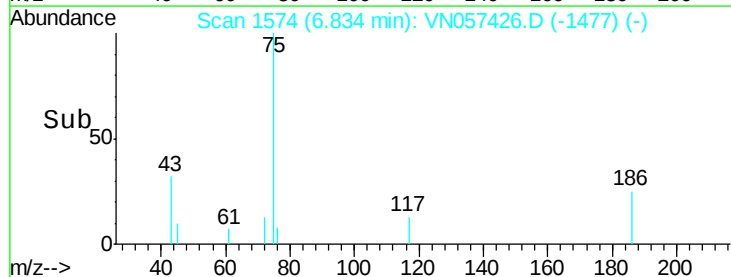
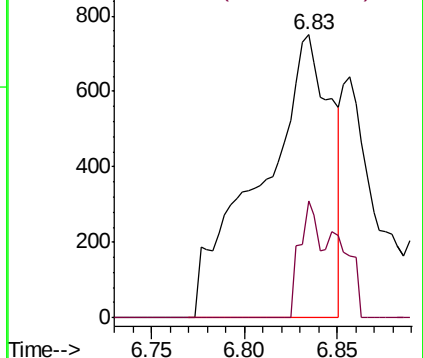
#25
2-Butanone
Concen: 0.356 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.01 min
Lab File: VN057426.D
Acq: 20 Aug 2019 2:51

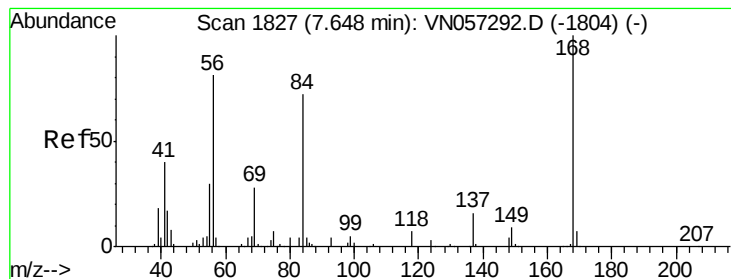
Tgt Ion:	43	Resp:	1976
Ion	Ratio	Lower	Upper
43	100		
72	41.2	21.5	32.3#



Abundance Ion 43.00 (42.70 to 43.70): VN057426.D (-1477) (-)

Ion 72.00 (71.70 to 72.70): VN057426.D (-1477) (-)





#31

Cyclohexane

Concen: 0.916 ug/l

RT: 7.66 min Scan# 1830

Delta R.T. 0.01 min

Lab File: VN057426.D

Acq: 20 Aug 2019 2:51

Instrument :

MSVOA_N

ClientSampled :

T8-F-(2)

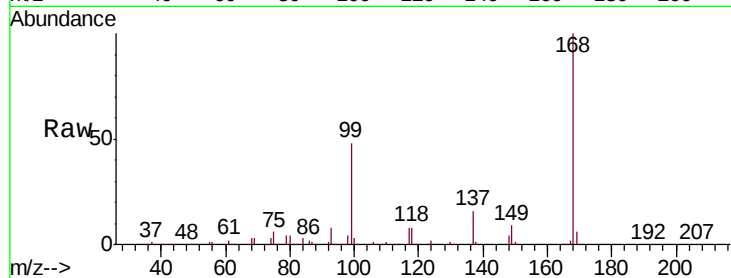
Tgt Ion: 56 Resp: 13773

Ion Ratio Lower Upper

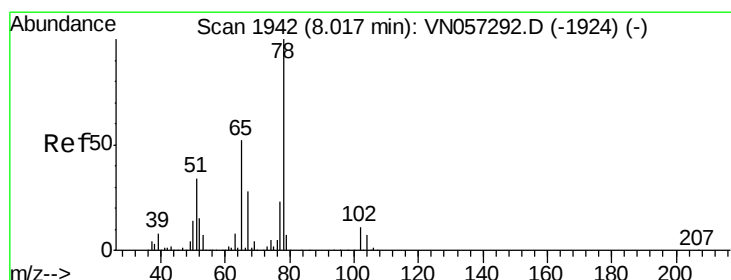
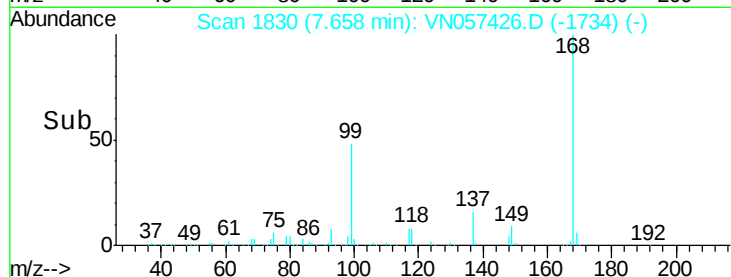
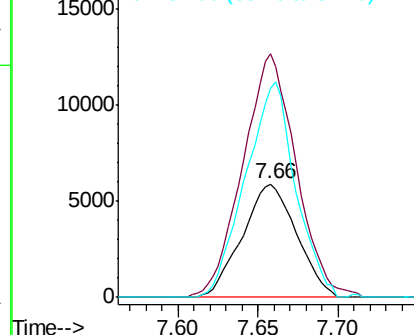
56 100

69 211.5 27.3 40.9#

84 184.7 71.0 106.6#



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



#33

1,2-Dichloroethane-d4

Concen: 42.233 ug/l

RT: 8.02 min Scan# 1942

Delta R.T. 0.00 min

Lab File: VN057426.D

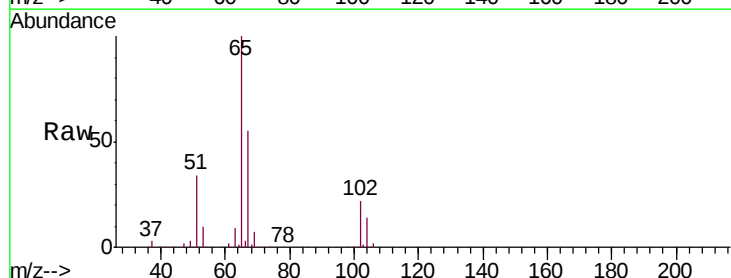
Acq: 20 Aug 2019 2:51

Tgt Ion: 65 Resp: 466251

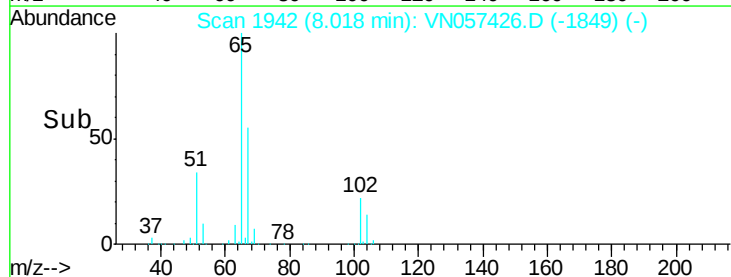
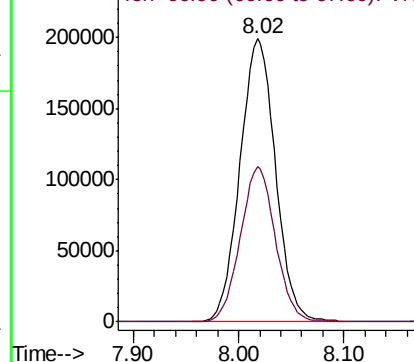
Ion Ratio Lower Upper

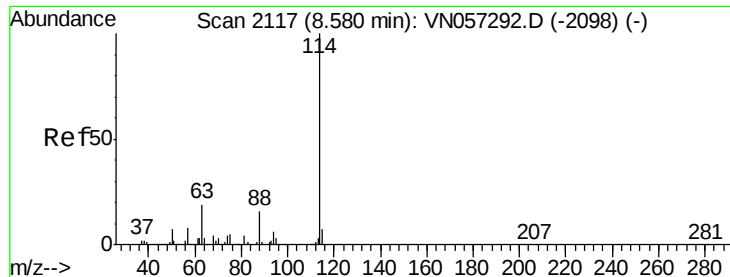
65 100

67 54.2 0.0 107.4



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



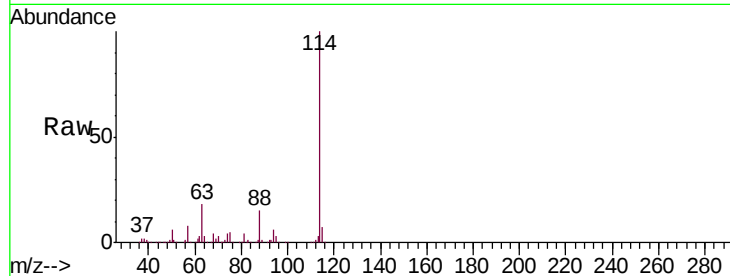


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.58 min Scan# 2117
 Delta R.T. 0.00 min
 Lab File: VN057426.D
 Acq: 20 Aug 2019 2:51

Instrument :
 MSVOA_N
 ClientSampleId :
 T8-F-(2)

Tgt Ion:114 Resp: 1405613

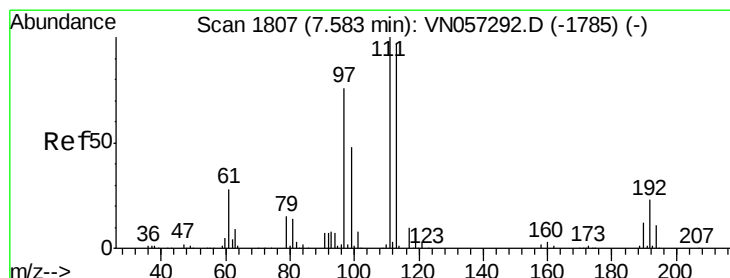
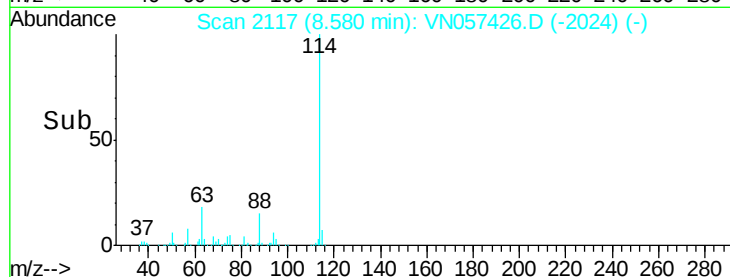
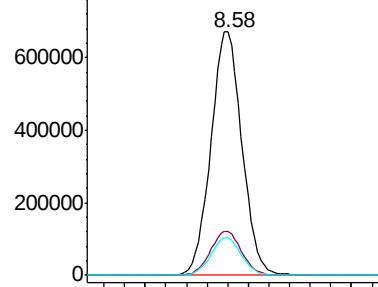
Ion	Ratio	Lower	Upper
114	100		
63	18.0	0.0	38.8
88	15.5	0.0	31.4



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VN

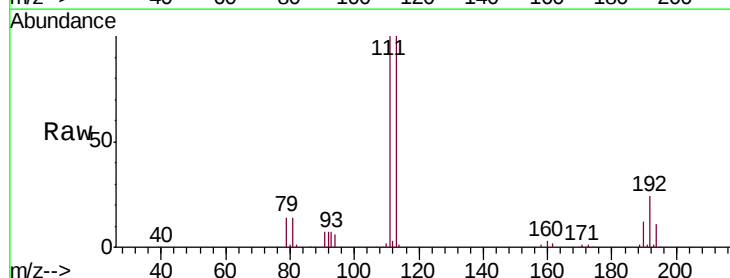
Ion 87.90 (87.60 to 88.60): VN



#35
 Dibromofluoromethane
 Concen: 46.289 ug/l
 RT: 7.58 min Scan# 1807
 Delta R.T. 0.00 min
 Lab File: VN057426.D
 Acq: 20 Aug 2019 2:51

Tgt Ion:113 Resp: 426510

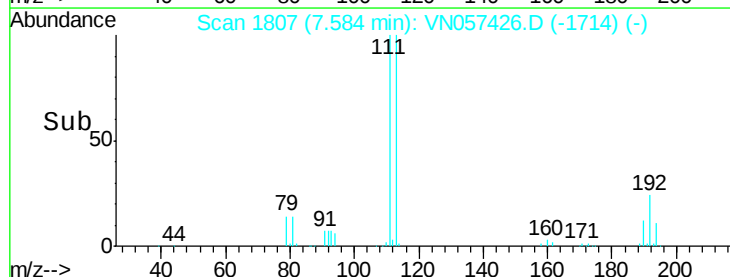
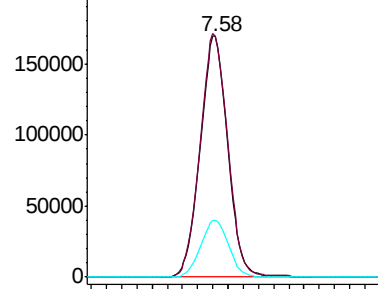
Ion	Ratio	Lower	Upper
113	100		
111	101.6	82.1	123.1
192	23.8	19.3	28.9

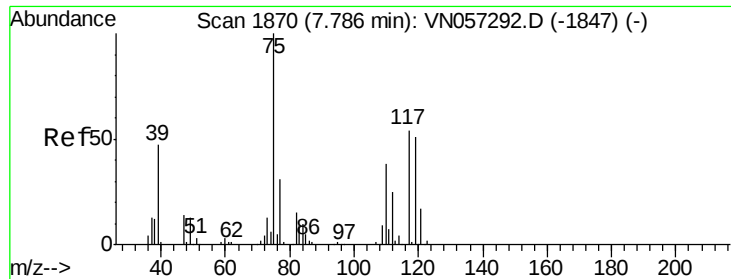


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

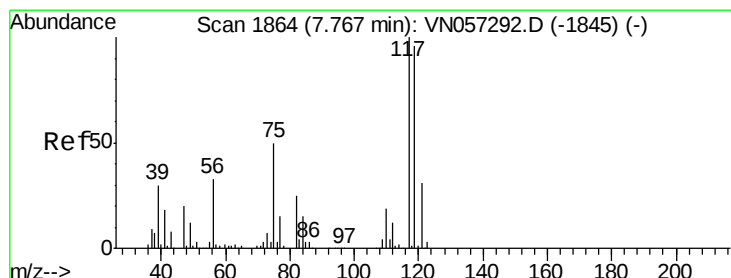
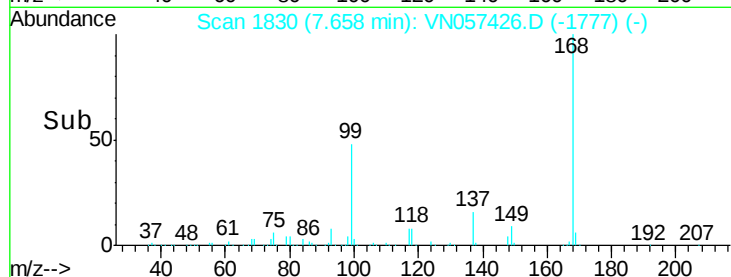
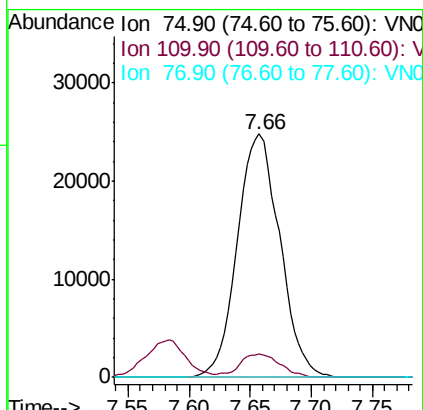
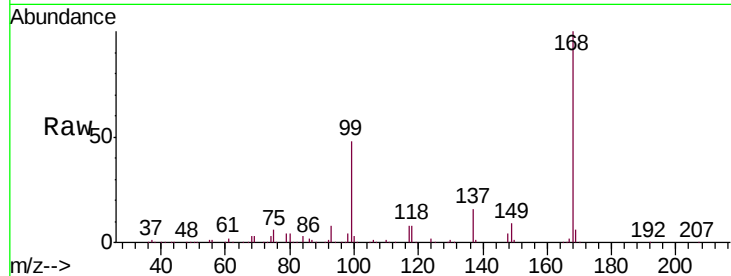




#36
 1,1-Dichloropropene
 Concen: 4.818 ug/l
 RT: 7.66 min Scan# 1830
 Delta R.T. -0.13 min
 Lab File: VN057426.D
 Acq: 20 Aug 2019 2:51

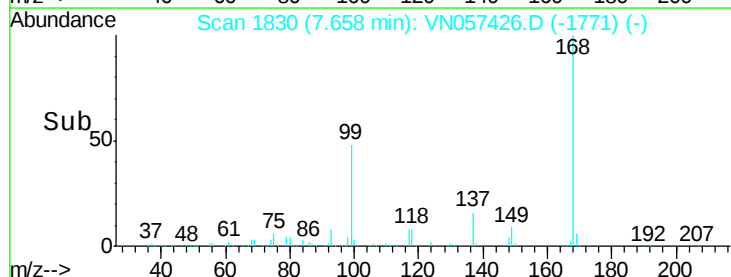
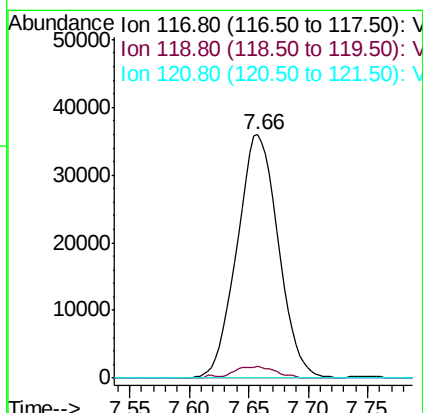
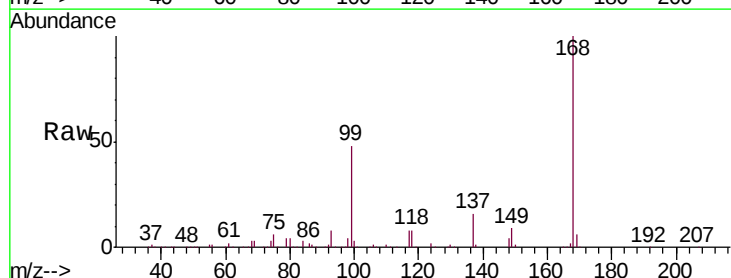
Instrument :
 MSVOA_N
 ClientSampleId :
 T8-F-(2)

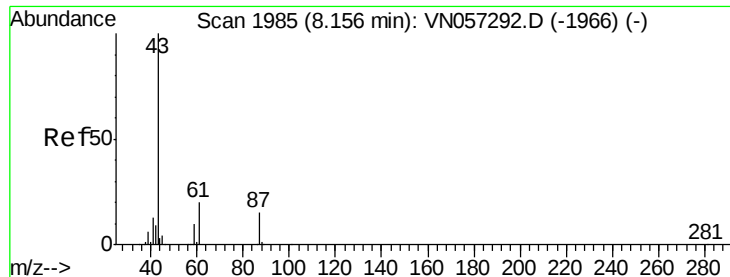
Tgt Ion: 75 Resp: 59799
 Ion Ratio Lower Upper
 75 100
 110 9.2 19.5 58.5#
 77 0.0 25.0 37.6#



#38
 Carbon Tetrachloride
 Concen: 6.715 ug/l
 RT: 7.66 min Scan# 1830
 Delta R.T. -0.11 min
 Lab File: VN057426.D
 Acq: 20 Aug 2019 2:51

Tgt Ion: 117 Resp: 86583
 Ion Ratio Lower Upper
 117 100
 119 4.8 76.8 115.2#
 121 0.0 25.0 37.4#





#43

Isopropyl Acetate

Concen: 12.347 ug/l

RT: 8.16 min Scan# 1985

Delta R.T. 0.00 min

Lab File: VN057426.D

Acq: 20 Aug 2019 2:51

Instrument :

MSVOA_N

ClientSampled :

T8-F-(2)

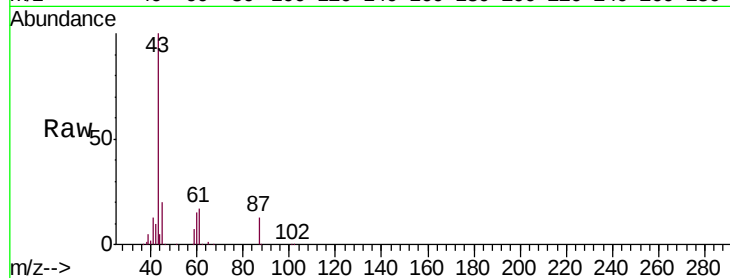
Tgt Ion: 43 Resp: 245311

Ion Ratio Lower Upper

43 100

61 10.9 21.6 32.4#

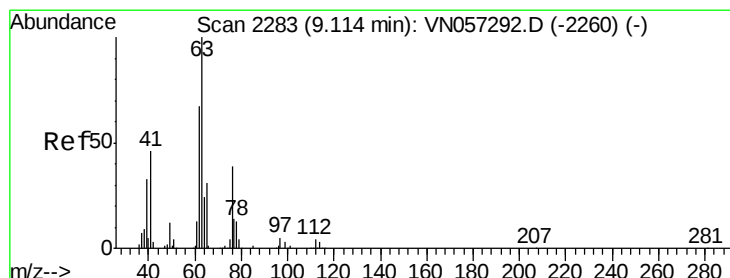
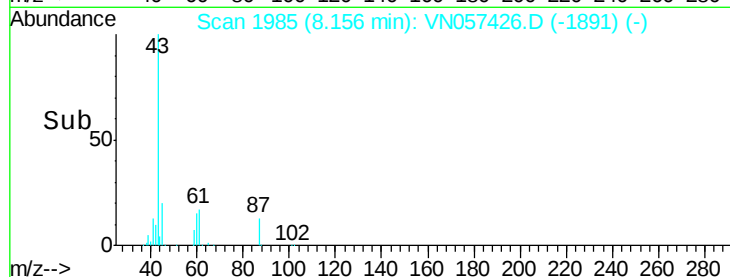
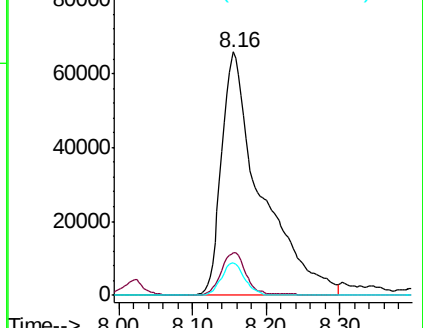
87 7.8 11.4 17.0#



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



#45

1,2-Dichloropropane

Concen: 0.267 ug/l

RT: 9.26 min Scan# 2329

Delta R.T. 0.15 min

Lab File: VN057426.D

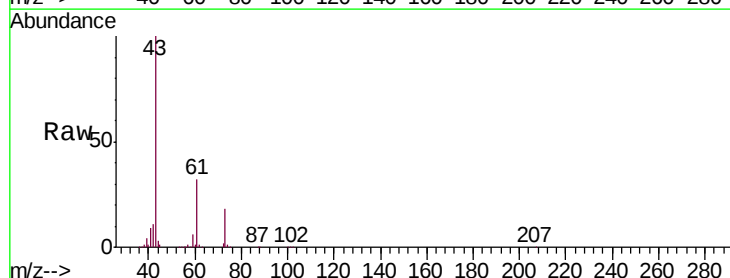
Acq: 20 Aug 2019 2:51

Tgt Ion: 63 Resp: 2616

Ion Ratio Lower Upper

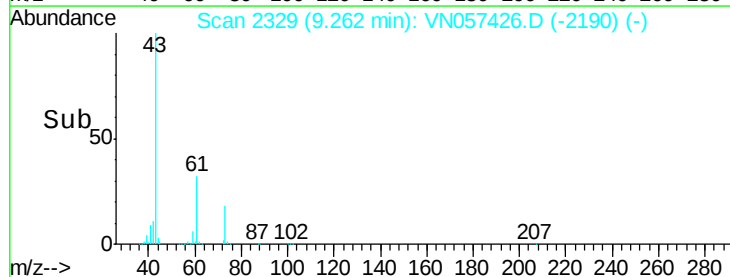
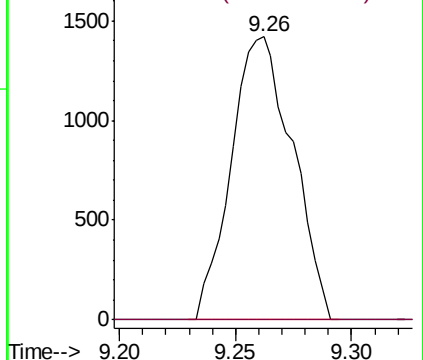
63 100

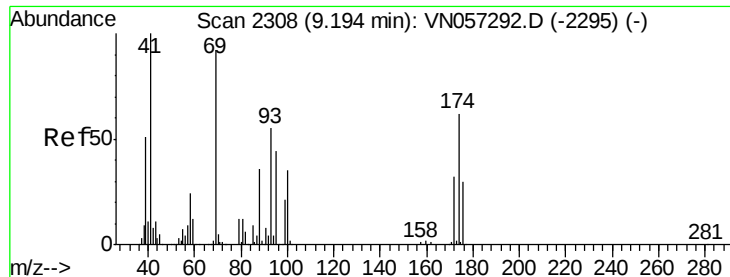
65 0.0 24.8 37.2#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0

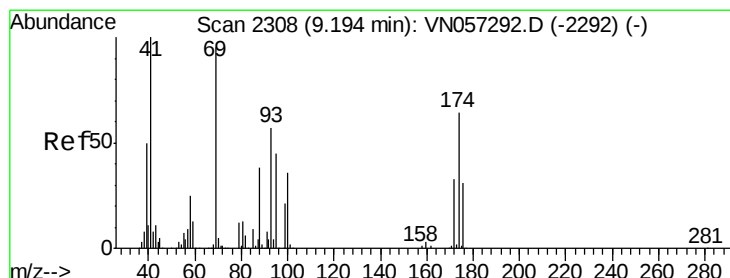
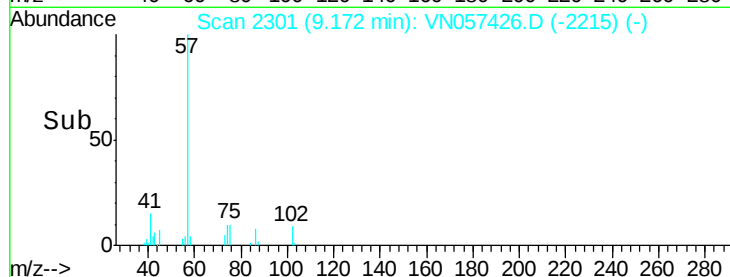
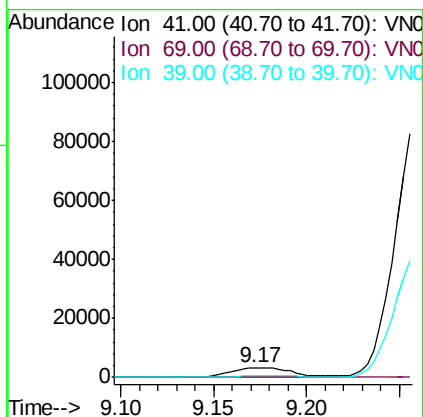
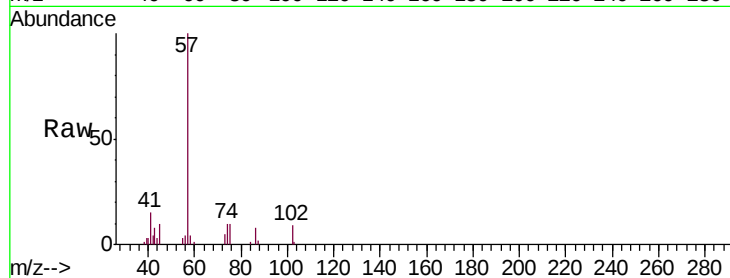




#48
Methyl methacrylate
Concen: 0.885 ug/l
RT: 9.17 min Scan# 2301
Delta R.T. -0.02 min
Lab File: VN057426.D
Acq: 20 Aug 2019 2:51

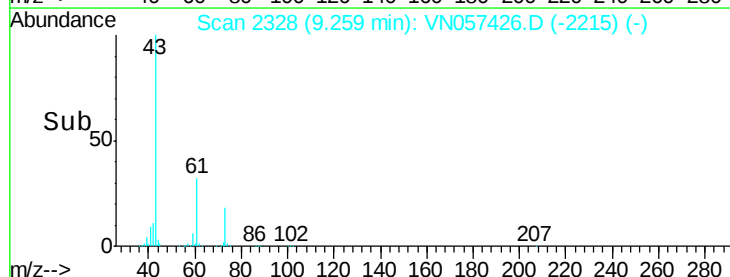
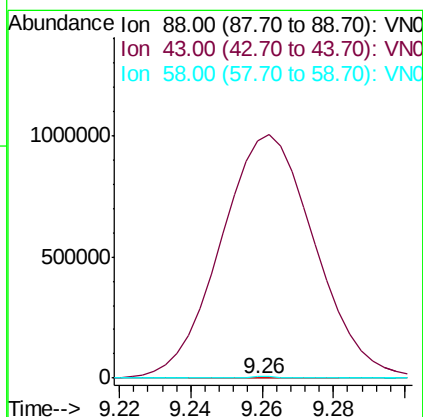
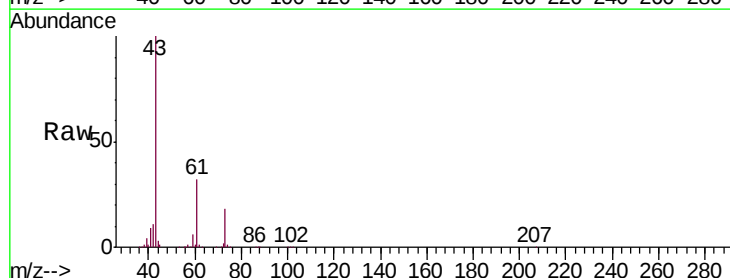
Instrument :
MSVOA_N
ClientSampleId :
T8-F-(2)

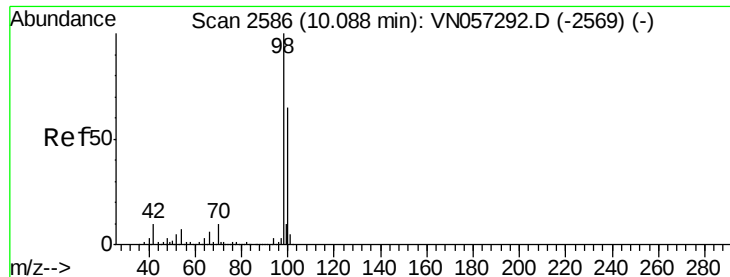
Tgt Ion: 41 Resp: 7409
Ion Ratio Lower Upper
41 100
69 0.0 75.9 113.9#
39 0.0 42.3 63.5#



#49
1,4-Dioxane
Concen: 2.045 ug/l
RT: 9.26 min Scan# 2328
Delta R.T. 0.06 min
Lab File: VN057426.D
Acq: 20 Aug 2019 2:51

Tgt Ion: 88 Resp: 360
Ion Ratio Lower Upper
88 100
43 515995.3 22.9 34.3#
58 2260.6 52.7 79.1#





#50

Toluene-d8

Concen: 48.444 ug/l

RT: 10.09 min Scan# 2585

Delta R.T. -0.00 min

Lab File: VN057426.D

Acq: 20 Aug 2019 2:51

Instrument :

MSVOA_N

ClientSampled :

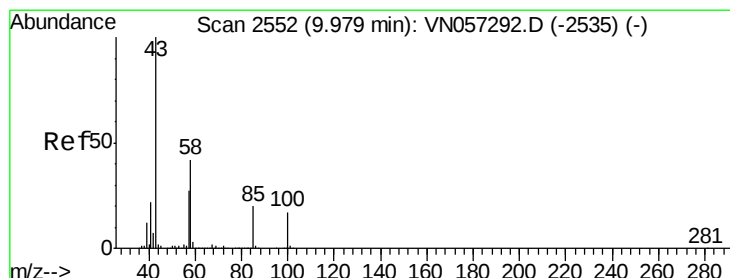
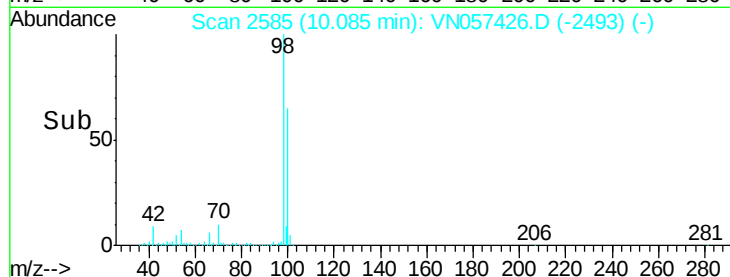
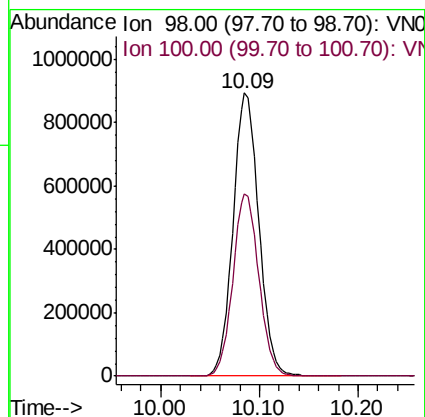
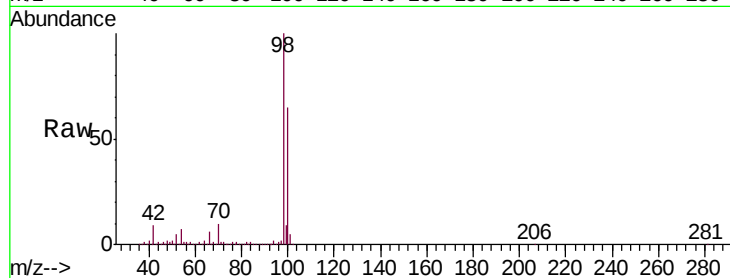
T8-F-(2)

Tgt Ion: 98 Resp: 1632610

Ion Ratio Lower Upper

98 100

100 64.8 51.9 77.9



#51

4-Methyl-2-Pentanone

Concen: 0.701 ug/l

RT: 9.98 min Scan# 2552

Delta R.T. 0.00 min

Lab File: VN057426.D

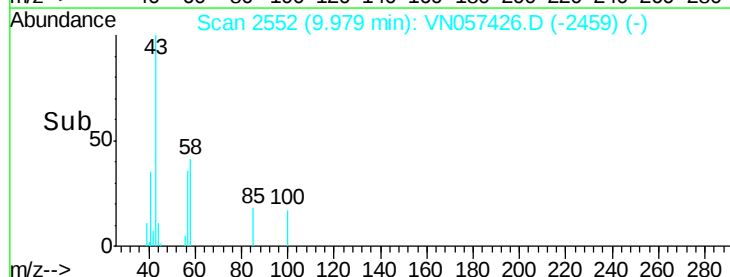
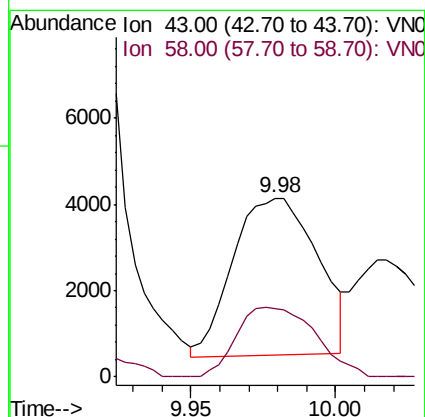
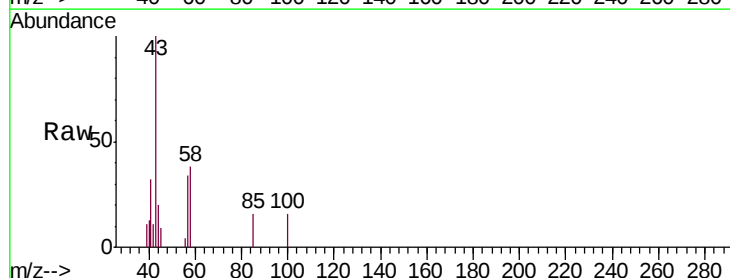
Acq: 20 Aug 2019 2:51

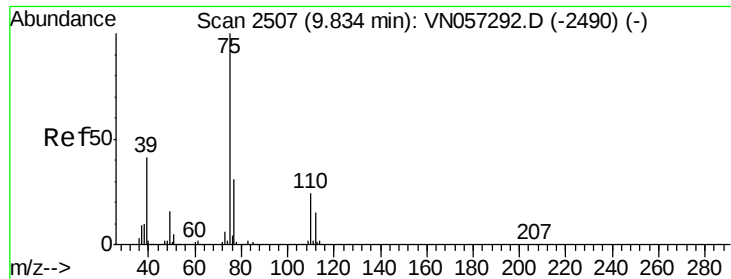
Tgt Ion: 43 Resp: 7354

Ion Ratio Lower Upper

43 100

58 41.6 33.2 49.8





#54

cis-1,3-Dichloropropene

Concen: 4.142 ug/l

RT: 9.90 min Scan# 2527

Delta R.T. 0.06 min

Lab File: VN057426.D

Acq: 20 Aug 2019 2:51

Instrument :

MSVOA_N

ClientSampleId :

T8-F-(2)

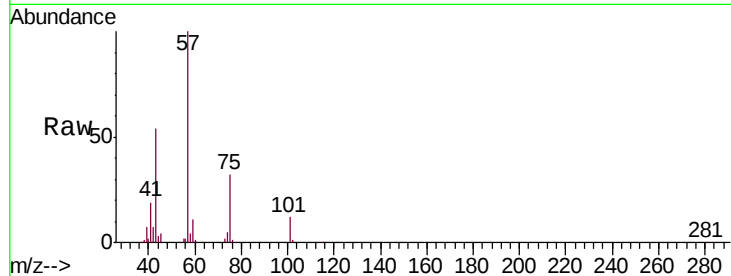
Tgt Ion: 75 Resp: 63897

Ion Ratio Lower Upper

75 100

77 0.4 24.9 37.3#

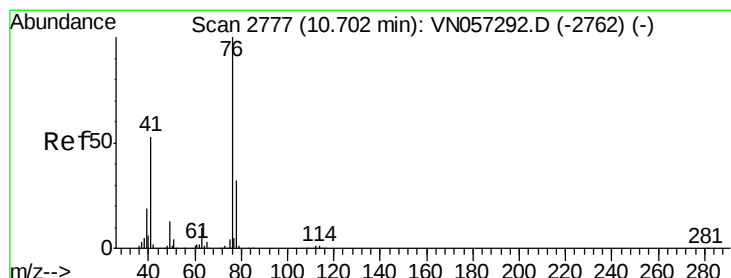
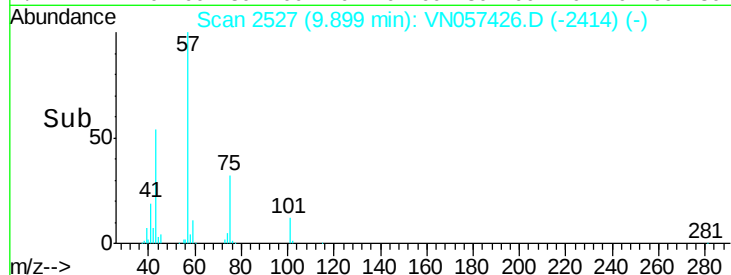
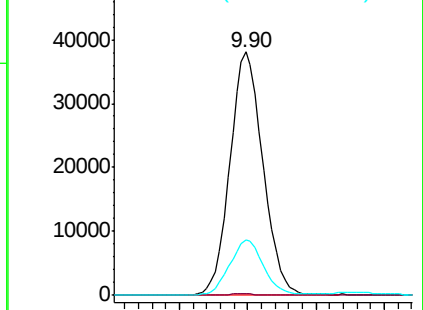
39 22.9 32.7 49.1#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0

Ion 39.00 (38.70 to 39.70): VN0



#57

1,3-Dichloropropane

Concen: 0.585 ug/l

RT: 10.76 min Scan# 2795

Delta R.T. 0.06 min

Lab File: VN057426.D

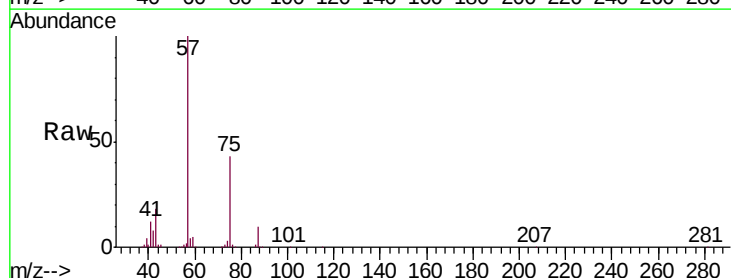
Acq: 20 Aug 2019 2:51

Tgt Ion: 76 Resp: 9086

Ion Ratio Lower Upper

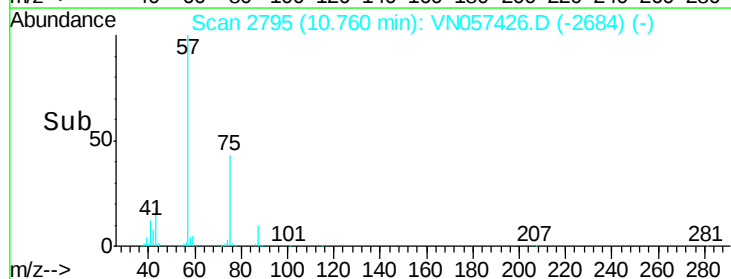
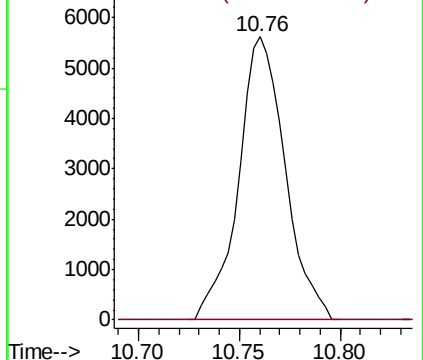
76 100

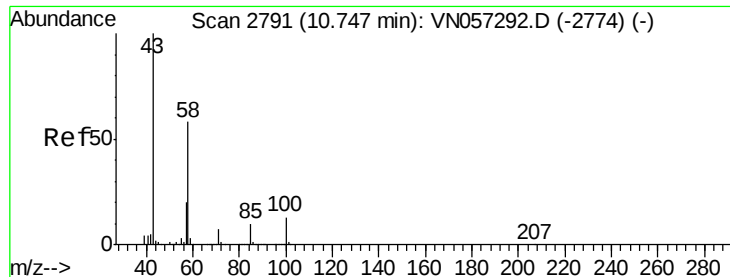
78 0.0 25.6 38.4#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0





#59

2-Hexanone

Concen: 15.415 ug/l

RT: 10.76 min Scan# 2795

Delta R.T. 0.01 min

Lab File: VN057426.D

Acq: 20 Aug 2019 2:51

Instrument :

MSVOA_N

ClientSampled :

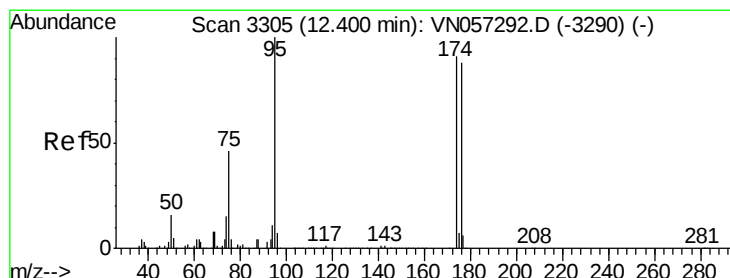
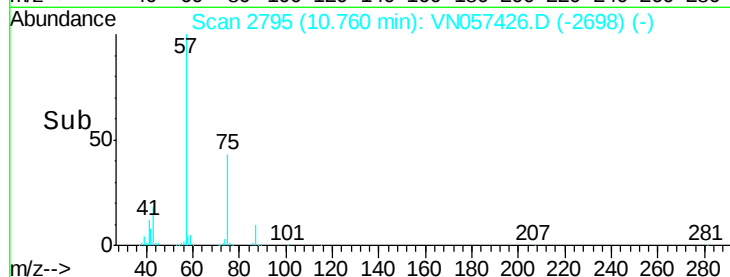
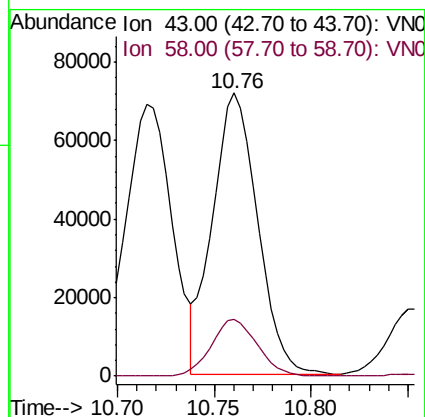
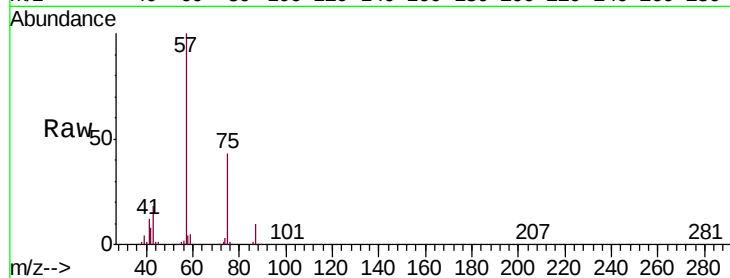
T8-F-(2)

Tgt Ion: 43 Resp: 116217

Ion Ratio Lower Upper

43 100

58 20.7 28.6 85.9#



#62

4-Bromofluorobenzene

Concen: 37.015 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.00 min

Lab File: VN057426.D

Acq: 20 Aug 2019 2:51

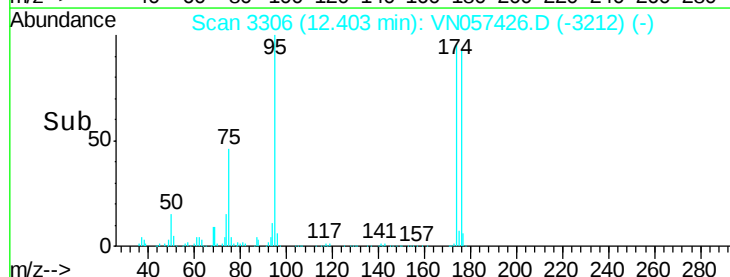
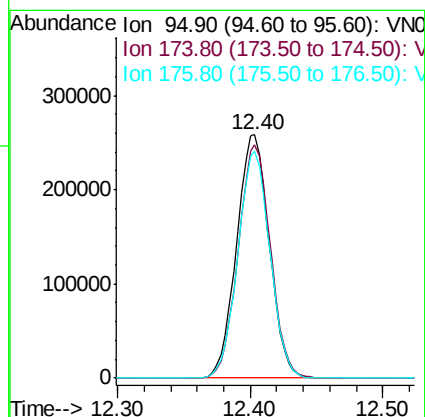
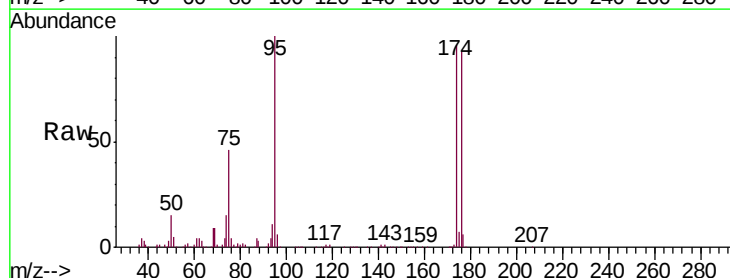
Tgt Ion: 95 Resp: 440833

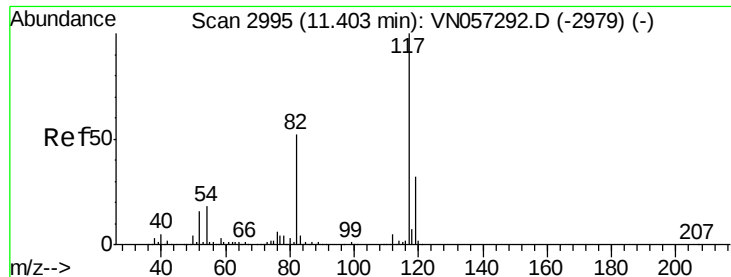
Ion Ratio Lower Upper

95 100

174 94.9 0.0 185.0

176 91.9 0.0 181.0

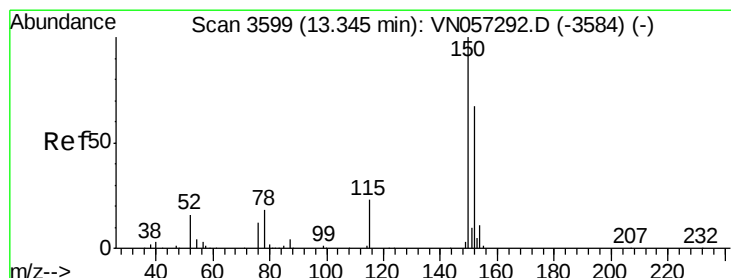
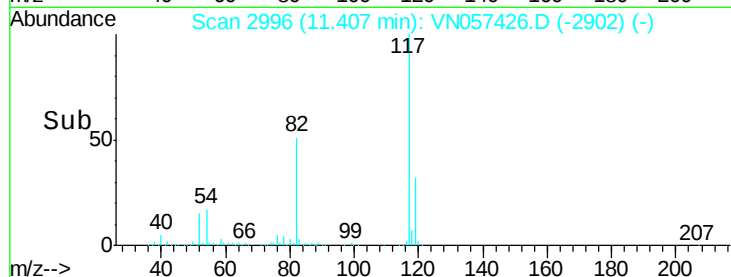
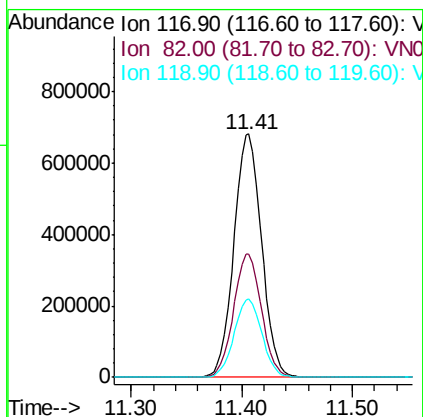
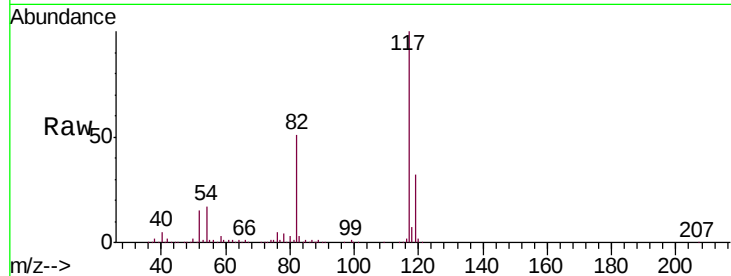




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN057426.D
Acq: 20 Aug 2019 2:51

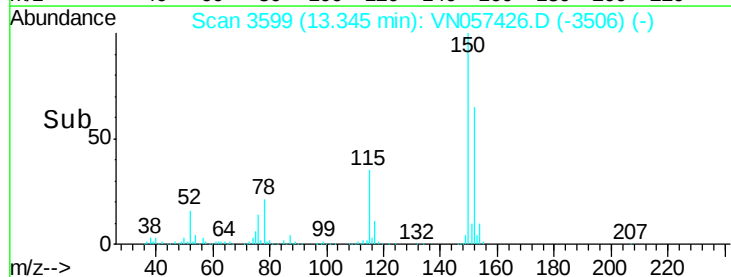
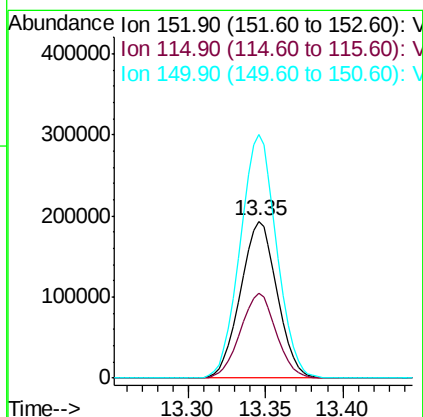
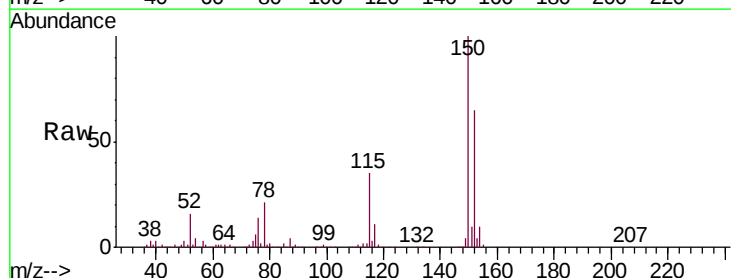
Instrument :
MSVOA_N
ClientSampled :
T8-F-(2)

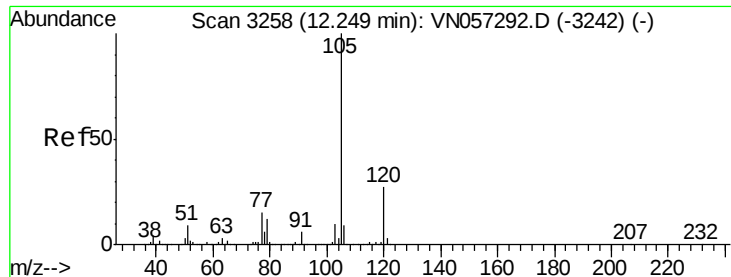
Tgt Ion:117 Resp: 1185567
Ion Ratio Lower Upper
117 100
82 50.9 41.2 61.8
119 32.3 25.8 38.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN057426.D
Acq: 20 Aug 2019 2:51

Tgt Ion:152 Resp: 318863
Ion Ratio Lower Upper
152 100
115 52.9 27.3 81.9
150 154.1 0.0 344.4





#73

Isopropylbenzene

Concen: Below Cal

RT: 12.25 min Scan# 3259

Delta R.T. 0.00 min

Lab File: VN057426.D

Acq: 20 Aug 2019 2:51

Instrument :

MSVOA_N

ClientSampleId :

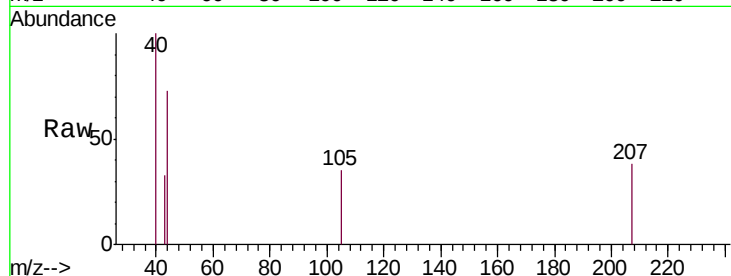
T8-F-(2)

Tgt Ion: 105 Resp: 104

Ion Ratio Lower Upper

105 100

120 0.0 13.2 39.6#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

12.25

200

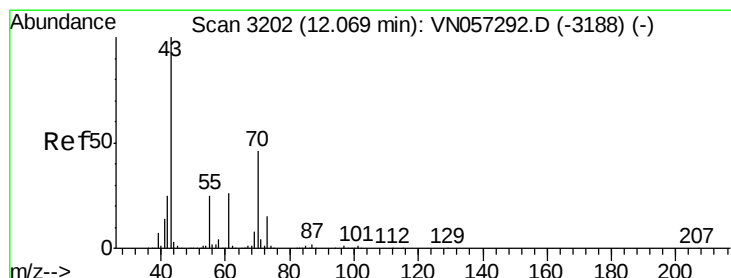
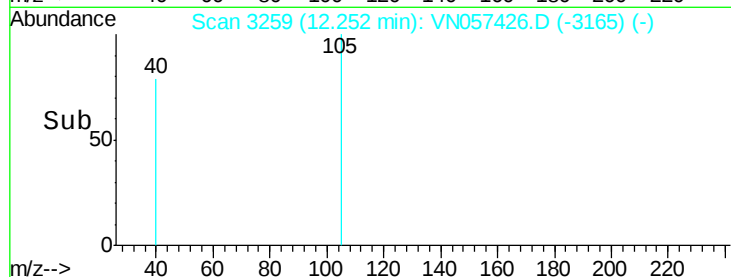
150

100

50

0

Time-->



#74

N-ethyl acetate

Concen: 0.450 ug/l

RT: 12.03 min Scan# 3190

Delta R.T. -0.04 min

Lab File: VN057426.D

Acq: 20 Aug 2019 2:51

Tgt Ion: 43 Resp: 4163

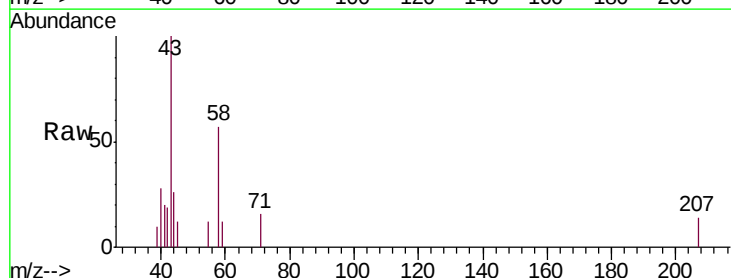
Ion Ratio Lower Upper

43 100

70 0.0 36.2 54.2#

55 5.6 20.1 30.1#

61 0.0 20.9 31.3#



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

3000

2500

2000

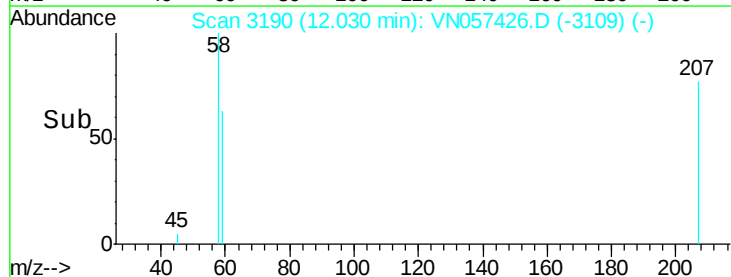
1500

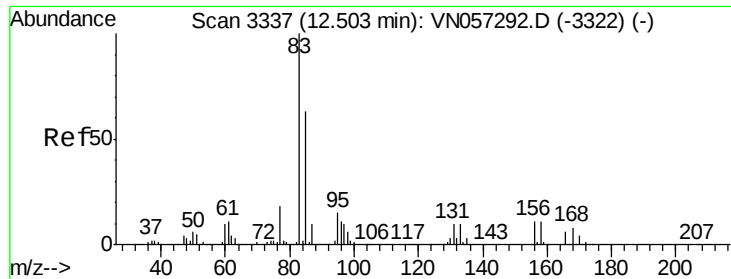
1000

500

0

Time-->





#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.40 min Scan# 3305

Delta R.T. -0.10 min

Lab File: VN057426.D

Acq: 20 Aug 2019 2:51

Instrument :

MSVOA_N

ClientSampled :

T8-F-(2)

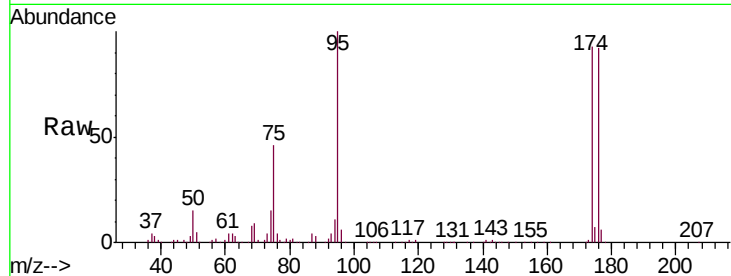
Tgt Ion: 83 Resp: 33

Ion Ratio Lower Upper

83 100

131 1951.5 5.4 16.2#

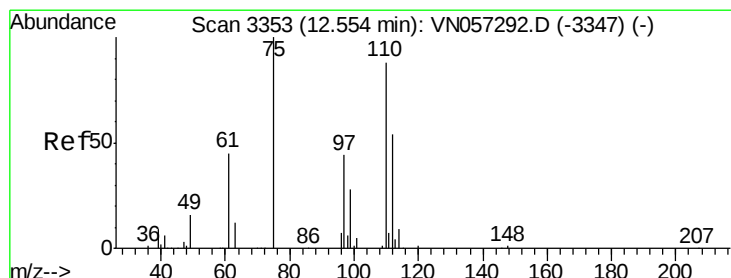
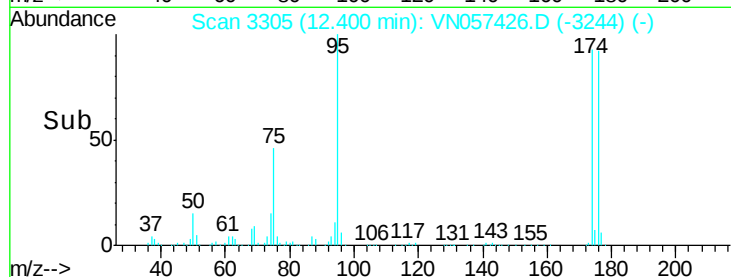
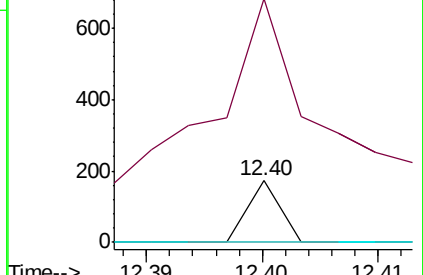
85 0.0 32.3 96.9#



Abundance Ion 82.90 (82.60 to 83.60): VN0

Ion 130.80 (130.50 to 131.50): VN0

Ion 84.90 (84.60 to 85.60): VN0



#76

1,2,3-Trichloropropane

Concen: 31.340 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. -0.15 min

Lab File: VN057426.D

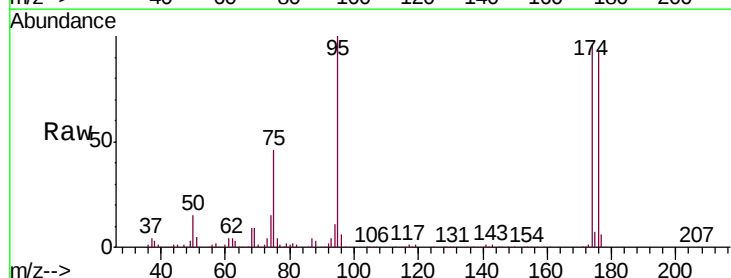
Acq: 20 Aug 2019 2:51

Tgt Ion: 75 Resp: 201137

Ion Ratio Lower Upper

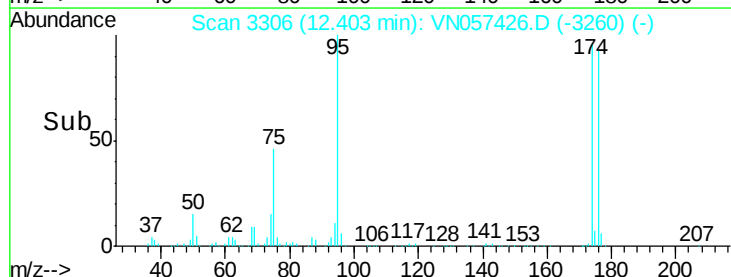
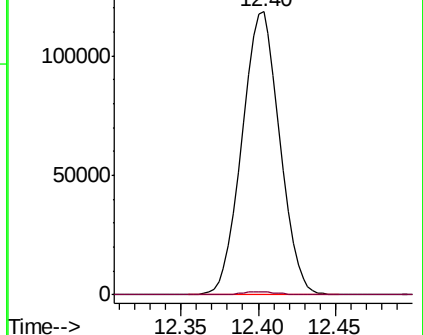
75 100

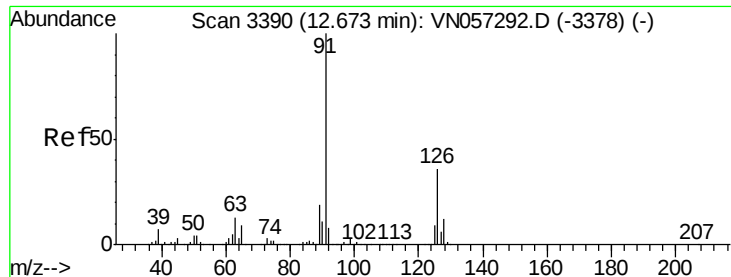
77 1.1 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0





#79

2-Chlorotoluene

Concen: Below Cal

RT: 12.59 min Scan# 3365

Delta R.T. -0.08 min

Lab File: VN057426.D

Acq: 20 Aug 2019 2:51

Instrument :

MSVOA_N

ClientSampled :

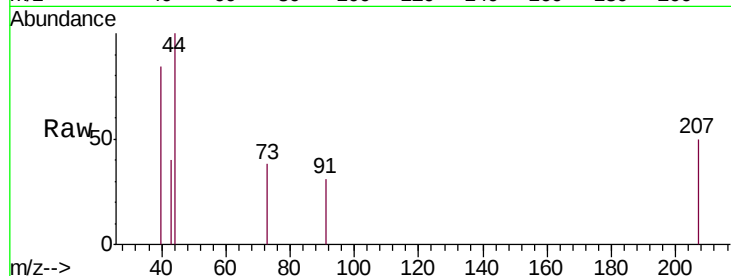
T8-F-(2)

Tgt Ion: 91 Resp: 128

Ion Ratio Lower Upper

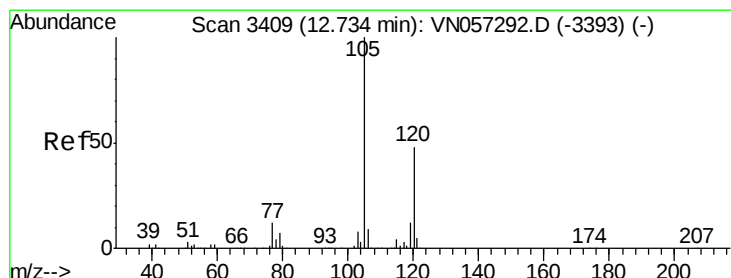
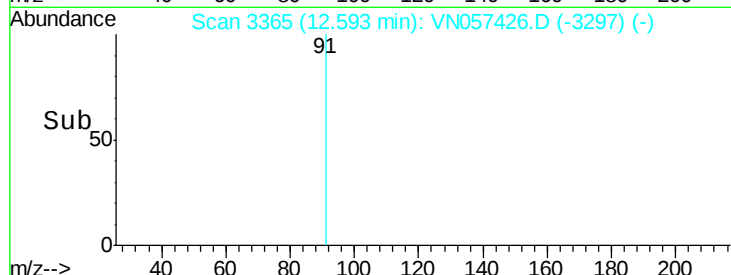
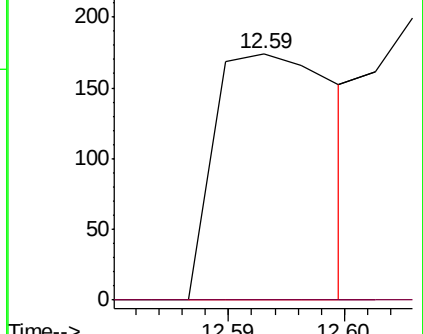
91 100

126 0.0 18.1 54.1#



Abundance Ion 91.00 (90.70 to 91.70): VN057292.D (-3378) (-)

Ion 125.90 (125.60 to 126.60): VN057292.D (-3378) (-)



#80

1,3,5-Trimethylbenzene

Concen: Below Cal

RT: 12.74 min Scan# 3411

Delta R.T. 0.01 min

Lab File: VN057426.D

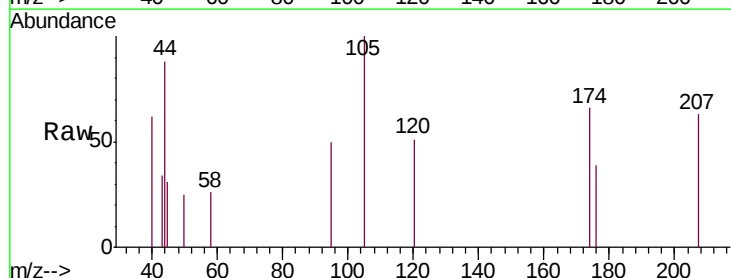
Acq: 20 Aug 2019 2:51

Tgt Ion: 105 Resp: 1157

Ion Ratio Lower Upper

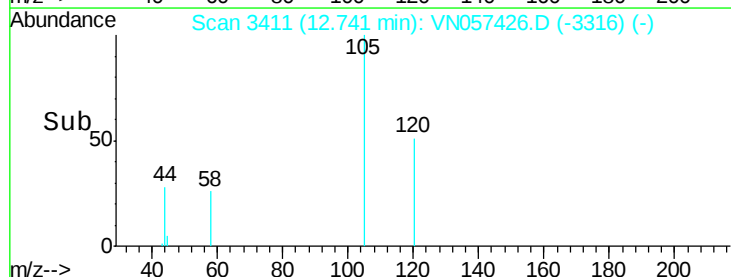
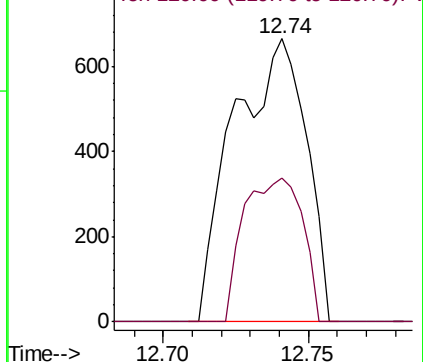
105 100

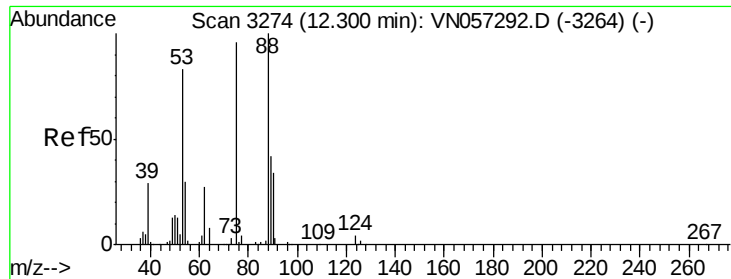
120 41.1 24.3 73.0



Abundance Ion 105.00 (104.70 to 105.70): VN057292.D (-3393) (-)

Ion 120.00 (119.70 to 120.70): VN057292.D (-3393) (-)

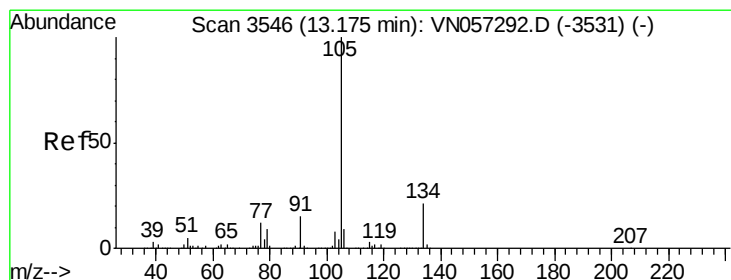
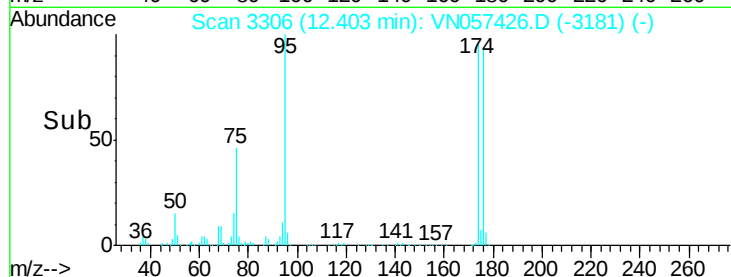
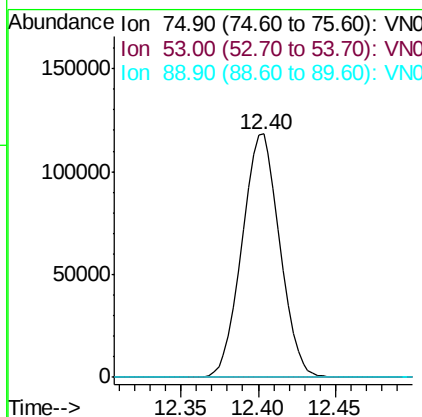
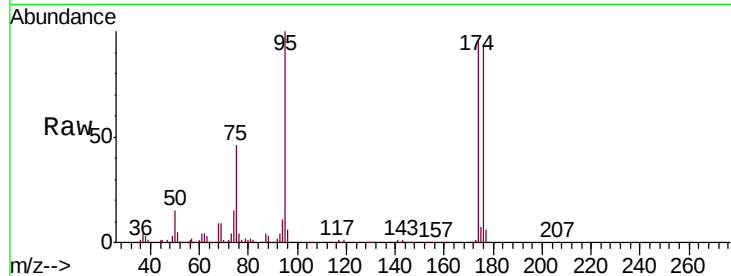




#81
trans-1,4-Dichloro-2-butene
Concen: 76.918 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.10 min
Lab File: VN057426.D
Acq: 20 Aug 2019 2:51

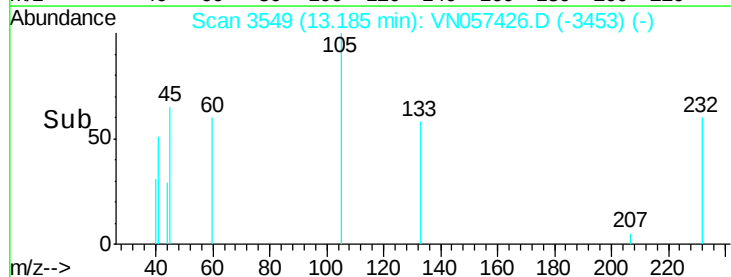
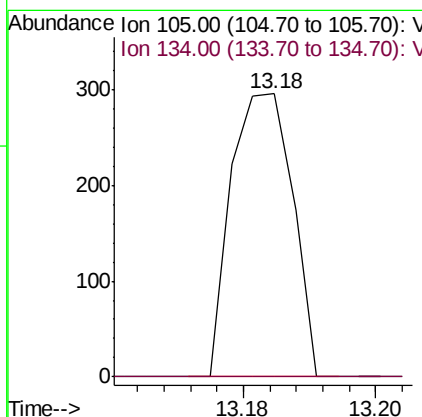
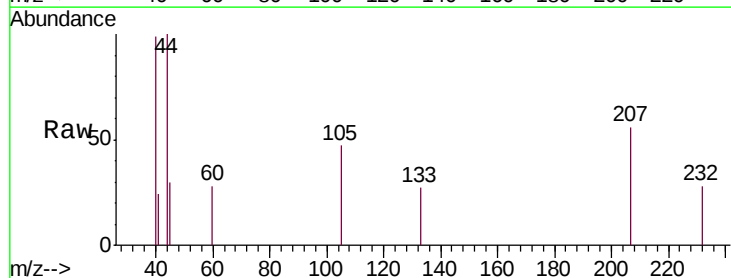
Instrument :
MSVOA_N
ClientSampled :
T8-F-(2)

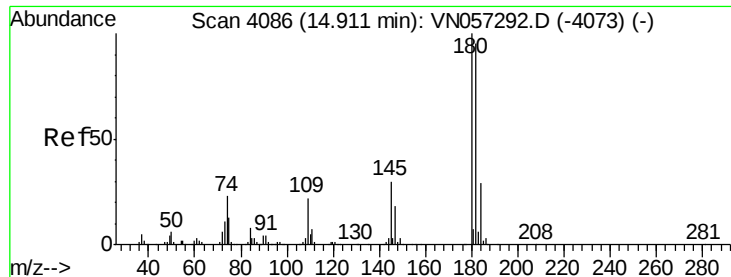
Tgt Ion: 75 Resp: 201137
Ion Ratio Lower Upper
75 100
53 0.0 67.9 101.9#
89 0.0 36.2 54.4#



#85
sec-Butylbenzene
Concen: Below Cal
RT: 13.18 min Scan# 3549
Delta R.T. 0.01 min
Lab File: VN057426.D
Acq: 20 Aug 2019 2:51

Tgt Ion: 105 Resp: 190
Ion Ratio Lower Upper
105 100
134 0.0 10.4 31.2#

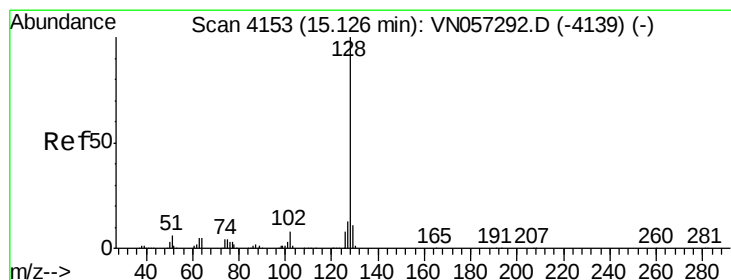
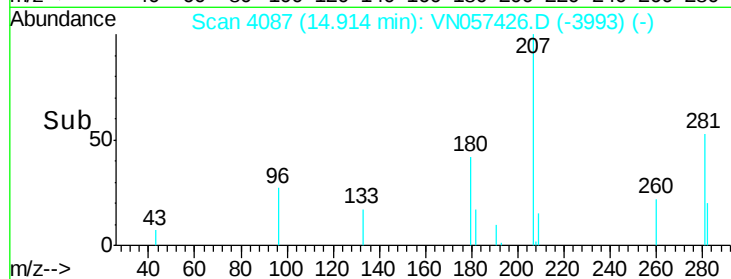
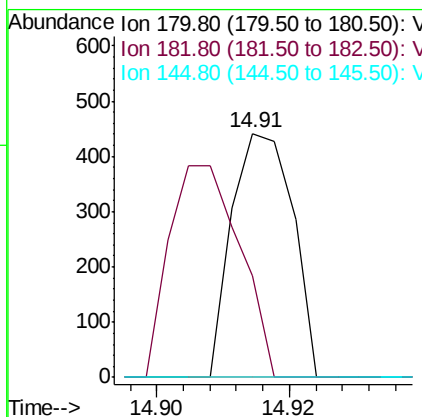
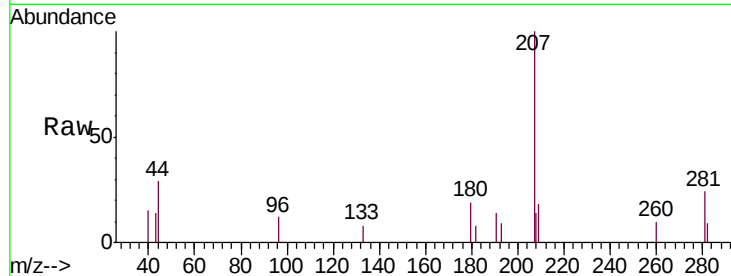




#93
 1,2,4-Trichlorobenzene
 Concen: 5.416 ug/l
 RT: 14.91 min Scan# 4087
 Delta R.T. 0.00 min
 Lab File: VN057426.D
 Acq: 20 Aug 2019 2:51

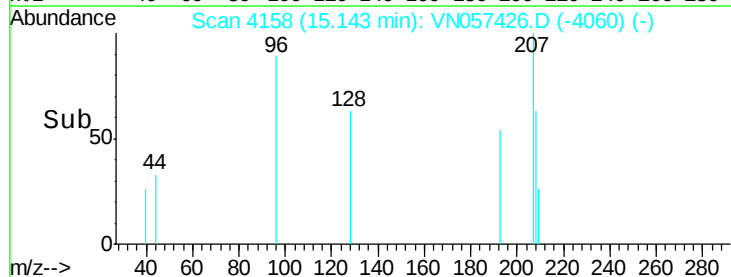
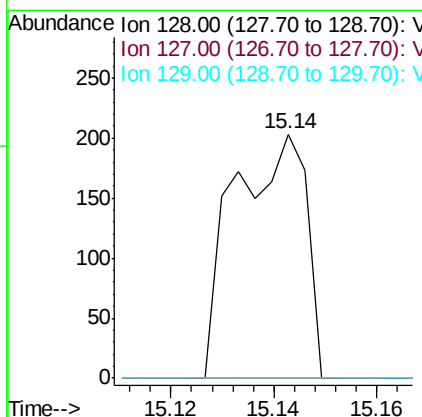
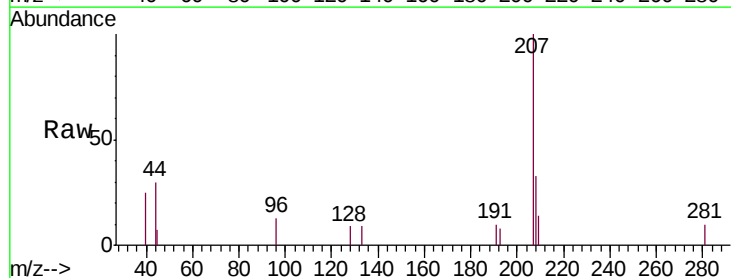
Instrument :
 MSVOA_N
 ClientSampleId :
 T8-F-(2)

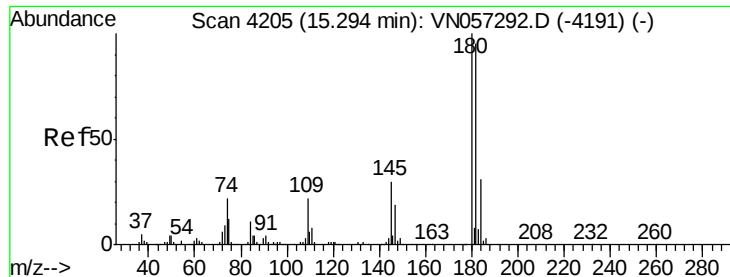
Tgt Ion	Ratio	Lower	Upper
180	100		
182	100.4	48.0	144.2
145	0.0	14.5	43.6#



#95
 Naphthalene
 Concen: Below Cal
 RT: 15.14 min Scan# 4158
 Delta R.T. 0.02 min
 Lab File: VN057426.D
 Acq: 20 Aug 2019 2:51

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





#96
 1,2,3-Trichlorobenzene
 Concen: Below Cal
 RT: 15.30 min Scan# 4208
 Delta R.T. 0.01 min
 Lab File: VN057426.D
 Acq: 20 Aug 2019 2:51

Instrument :
 MSVOA_N
 ClientSampleId :
 T8-F-(2)

Tgt Ion:180 Resp: 364
 Ion Ratio Lower Upper
 180 100
 182 24.2 47.9 143.6#
 145 0.0 15.1 45.3#

