

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN061020\
 Data File : VN061738.D
 Acq On : 10 Jun 2020 15:41
 Operator : JC/MD
 Sample : L2955-01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 001-WILLETS-PT-BLVD(JUNE)

Quant Time: Jun 11 02:46:14 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA N\METHODS\624N061020W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Wed Jun 10 12:28:45 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	7.15	128	55095	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	8.55	114	286040	30.00	ug/l	0.00
57) Chlorobenzene-d5	11.38	117	253341	30.00	ug/l	0.00

System Monitoring Compounds

27) 1,2-Dichloroethane-d4	7.99	65	101470	29.53	ug/l	0.00
Spiked Amount	30.000	Range	50 - 169	Recovery	=	98.43%
60) 4-Bromofluorobenzene	12.38	95	98943	26.50	ug/l	0.00
Spiked Amount	30.000	Range	56 - 143	Recovery	=	88.33%
63) Toluene-d8	10.06	98	324239	30.13	ug/l	0.00
Spiked Amount	30.000	Range	66 - 137	Recovery	=	100.43%

Target Compounds

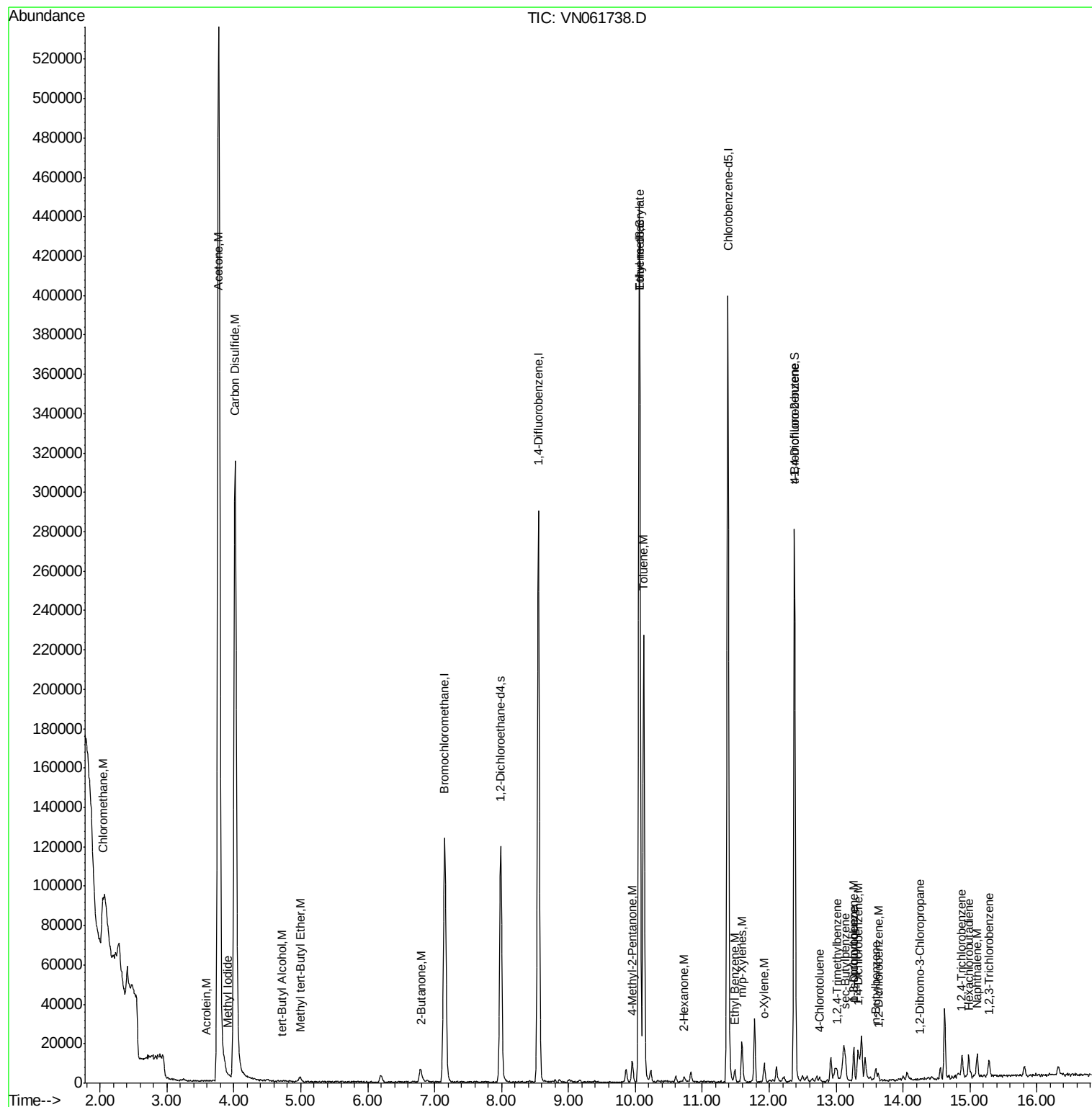
					Ovalue	
3) Chloromethane	2.04	50	1333	0.490	ug/l	95
11) Methyl Iodide	3.91	142	1651	0.437	ug/l #	80
13) Acrolein	3.58	56	127	0.431	ug/l #	1
15) Acetone	3.77	58	323872	951.860	ug/l	94
16) Carbon Disulfide	4.01	76	4350	0.758	ug/l #	83
23) tert-Butyl Alcohol	4.72	59	168	0.382	ug/l #	100
24) Methyl tert-Butyl Ether	4.99	73	1803	0.204	ug/l #	91
30) 2-Butanone	6.79	43	10875	8.168	ug/l #	52
51) Ethyl methacrylate	10.07	69	1039	0.256	ug/l	93
58) 4-Methyl-2-Pentanone	9.95	43	7227	2.758	ug/l	97
59) 2-Hexanone	10.72	43	2132	1.122	ug/l #	81
62) Toluene	10.12	91	181597	14.277	ug/l	99
66) Ethyl Benzene	11.49	91	4647	0.334	ug/l	90
67) m/p-Xylenes	11.60	106	6977	1.260	ug/l	93
68) o-Xylene	11.92	106	2886	0.552	ug/l	99
77) t-1,4-Dichloro-2-butene	12.38	75	48456	38.821	ug/l #	14
78) 4-Chlorotoluene	12.75	91	2441	0.254	ug/l	81
80) 1,2,4-Trimethylbenzene	13.01	105	2890	0.249	ug/l	90
81) sec-Butylbenzene	13.15	105	2910	0.226	ug/l	77
82) p-Isopropyltoluene	13.27	119	4047	0.339	ug/l	92
83) 1,3-Dichlorobenzene	13.26	146	1952	0.293	ug/l	99
84) 1,4-Dichlorobenzene	13.34	146	2415	0.369	ug/l	91
85) n-Butylbenzene	13.59	91	4013	0.407	ug/l	98
87) 1,2-Dichlorobenzene	13.63	146	2022	0.319	ug/l	95
88) 1,2-Dibromo-3-Chloropropan	14.25	75	153	0.224	ug/l #	13
89) 1,2,4-Trichlorobenzene	14.89	180	3332	0.898	ug/l	94
90) Hexachlorobutadiene	14.98	225	1698	1.055	ug/l	89
91) Naphthalene	15.11	128	12266	1.191	ug/l	99
92) 1,2,3-Trichlorobenzene	15.28	180	3775	1.038	ug/l	94

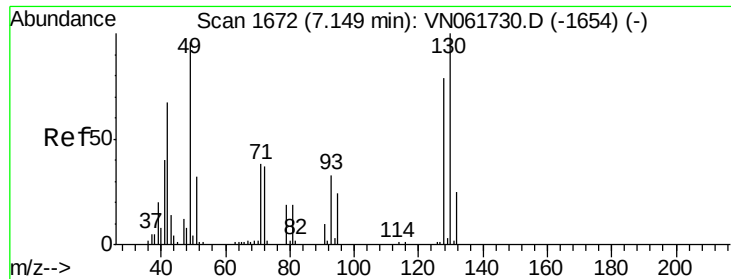
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Jun 10 12:28:45 2020
Response via : Initial Calibration





#1

Bromochloromethane

Concen: 30.000 ug/l

RT: 7.15 min Scan# 1672

Delta R.T. 0.00 min

Lab File: VN061738.D

Acq: 10 Jun 2020 15:41

Instrument :

MSVOA_N

ClientSampleId :

001-WILLETS-PT-BLVD(JUNE)

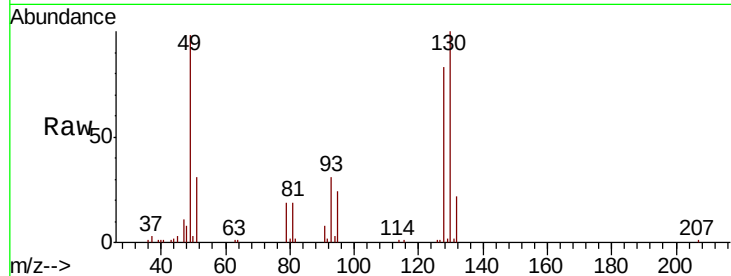
Tot Ion:128 Resp: 55095

Ion Ratio Lower Upper

128 100

49 121.7 0.0 312.3

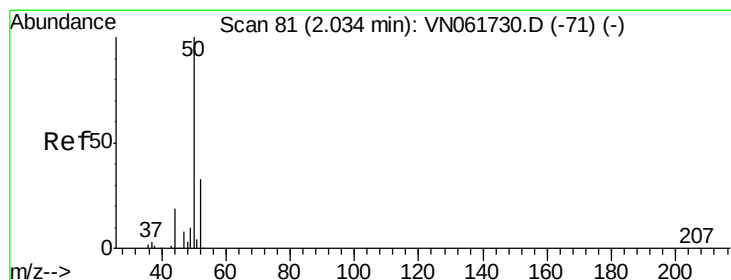
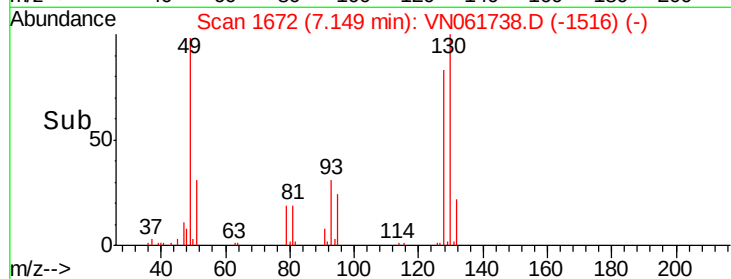
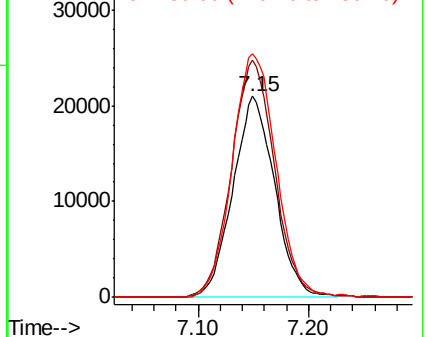
130 127.0 0.0 328.7



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 49.00 (48.70 to 49.70): VN0

Ion 130.00 (129.70 to 130.70): V



#3

Chloromethane

Concen: 0.490 ug/l

RT: 2.04 min Scan# 82

Delta R.T. 0.00 min

Lab File: VN061738.D

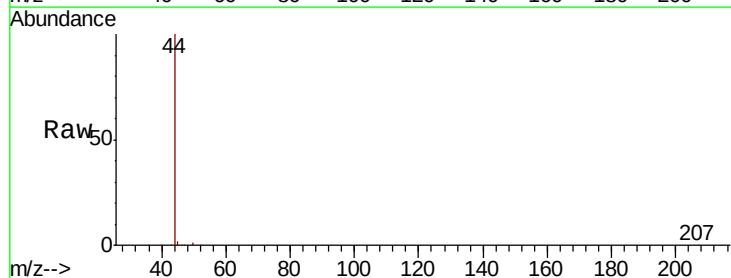
Acq: 10 Jun 2020 15:41

Tgt Ion: 50 Resp: 1333

Ion Ratio Lower Upper

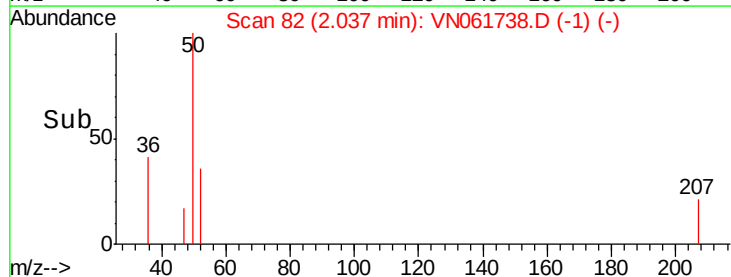
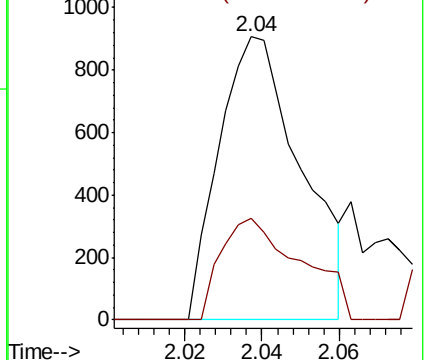
50 100

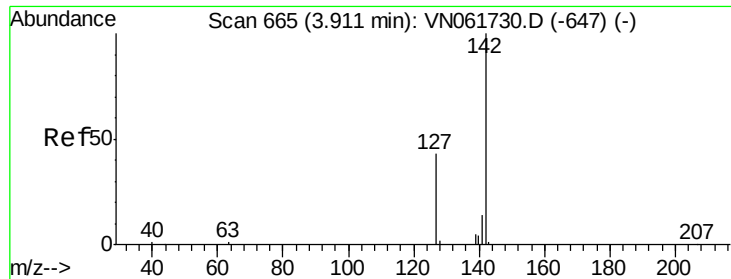
52 35.7 26.2 39.2



Abundance Ion 50.00 (49.70 to 50.70): VN0

Ion 52.00 (51.70 to 52.70): VN0

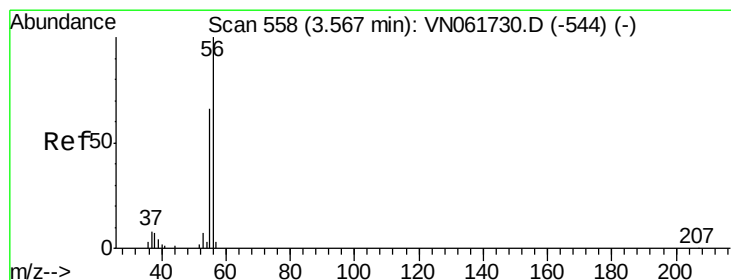
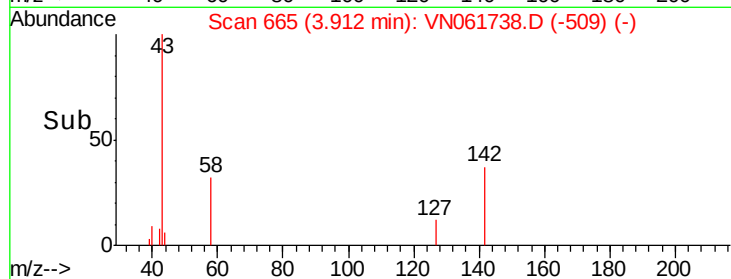
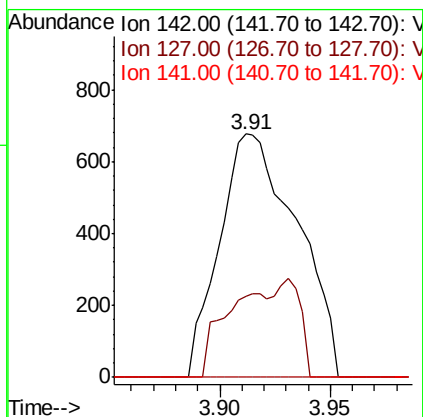
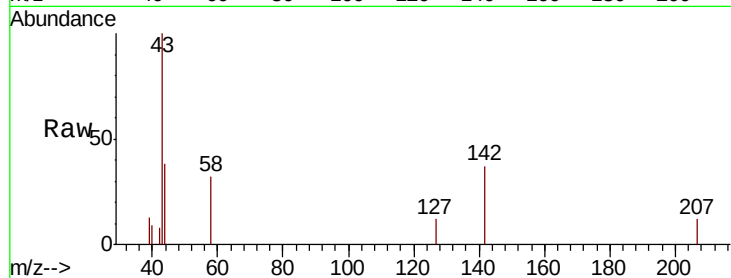




#11
Methvl Iodide
Concen: 0.437 ug/l
RT: 3.91 min Scan# 665
Delta R.T. 0.00 min
Lab File: VN061738.D
Acq: 10 Jun 2020 15:41

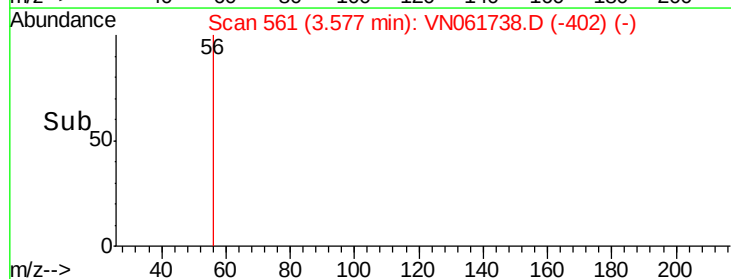
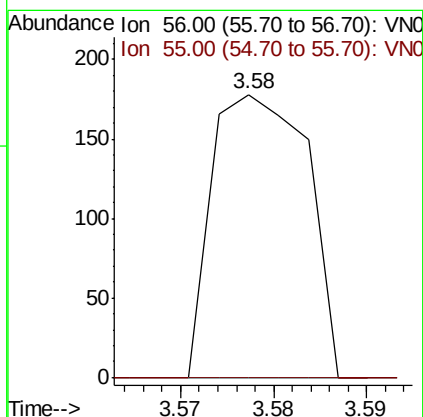
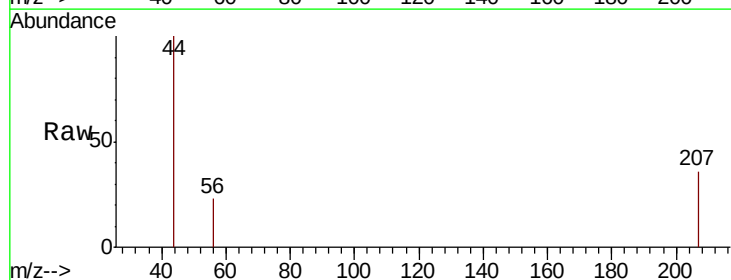
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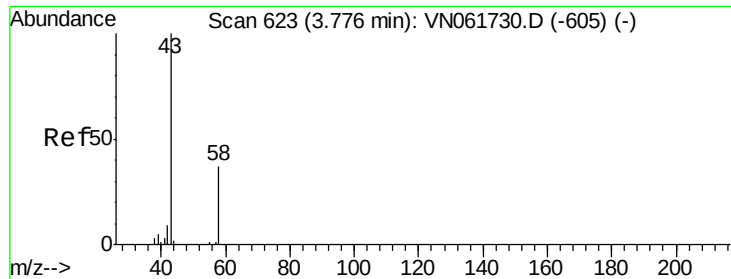
Tot Ion:142 Resp: 1651
Ion Ratio Lower Upper
142 100
127 33.2 21.6 64.6
141 0.0 7.2 21.6#



#13
Acrolein
Concen: 0.431 ug/l
RT: 3.58 min Scan# 561
Delta R.T. 0.01 min
Lab File: VN061738.D
Acq: 10 Jun 2020 15:41

Tgt Ion: 56 Resp: 127
Ion Ratio Lower Upper
56 100
55 1687.4 53.9 80.9#

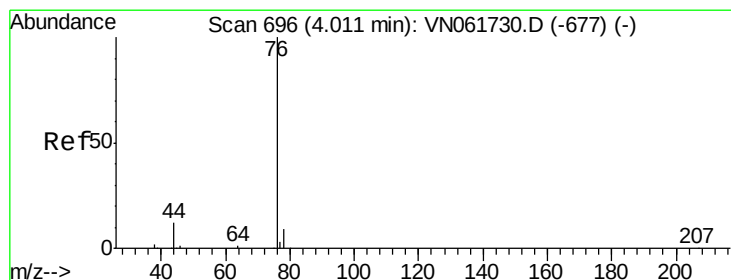
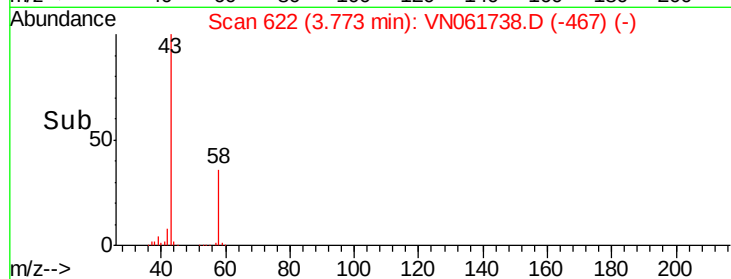
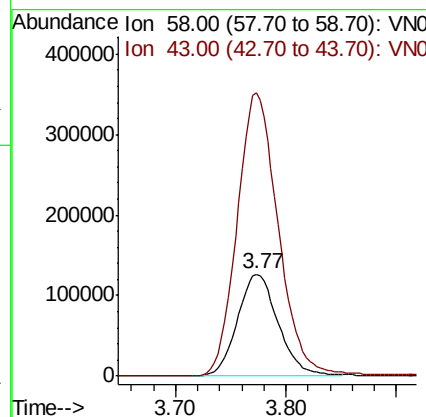
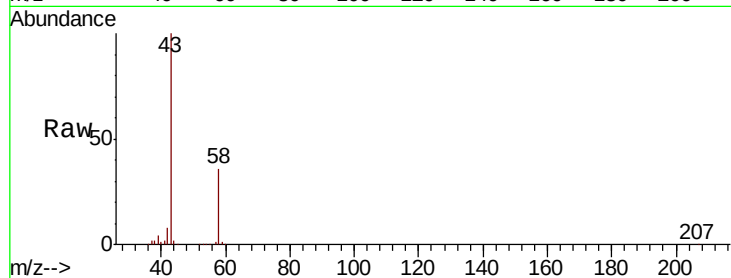




#15
Acetone
Concen: 951.860 ug/l
RT: 3.77 min Scan# 622
Delta R.T. -0.00 min
Lab File: VN061738.D
Acq: 10 Jun 2020 15:41

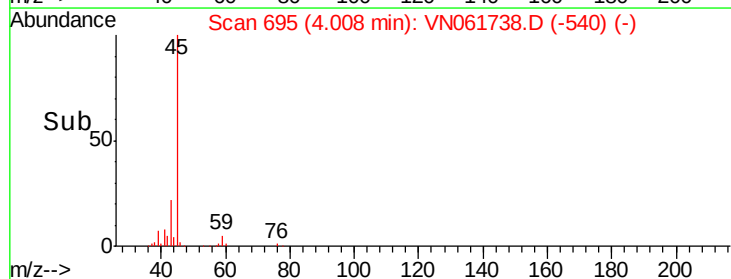
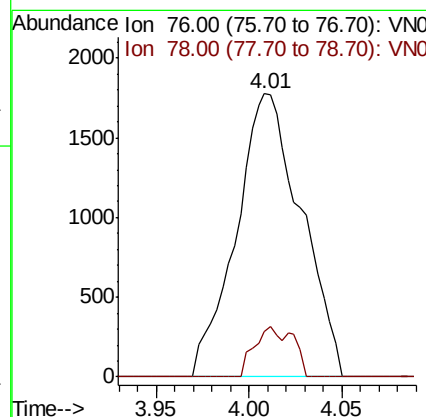
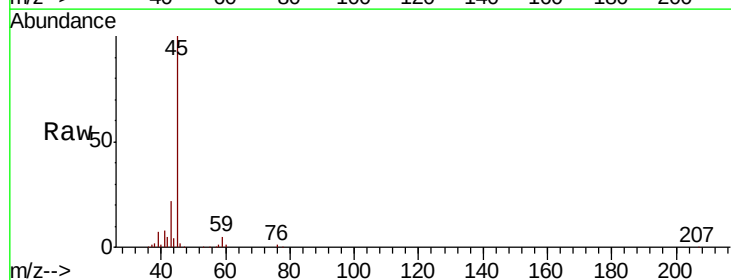
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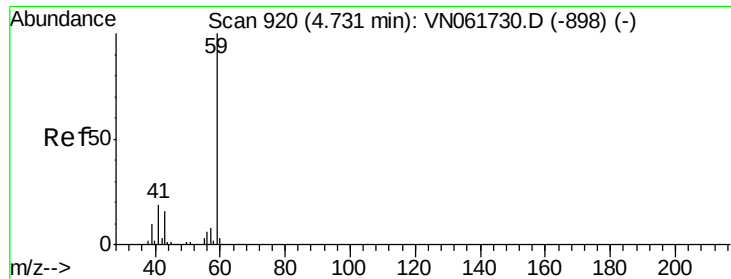
Tot Ion: 58 Resp: 323872
Ion Ratio Lower Upper
58 100
43 277.7 213.7 320.5



#16
Carbon Disulfide
Concen: 0.758 ug/l
RT: 4.01 min Scan# 695
Delta R.T. -0.00 min
Lab File: VN061738.D
Acq: 10 Jun 2020 15:41

Tgt Ion: 76 Resp: 4350
Ion Ratio Lower Upper
76 100
78 15.9 7.6 11.4#





#23

tert-Butyl Alcohol

Concen: 0.382 ug/l

RT: 4.72 min Scan# 916

Delta R.T. -0.01 min

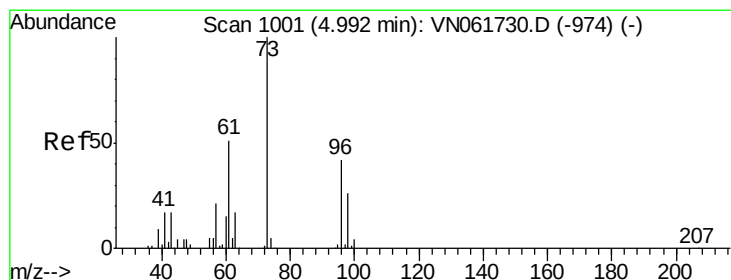
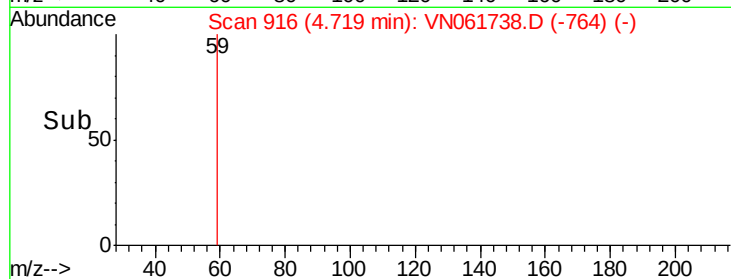
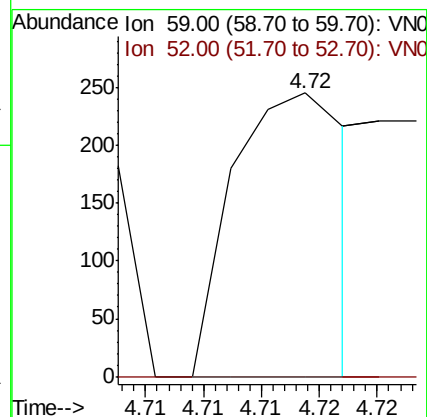
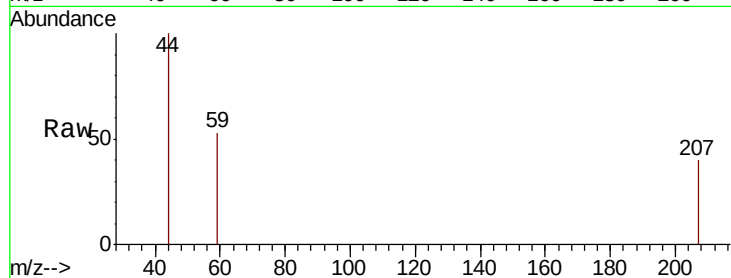
Lab File: VN061738.D

Acq: 10 Jun 2020 15:41

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(JUNE)

Tot Ion: 59 Resp: 168

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0



#24

Methyl tert-Butyl Ether

Concen: 0.204 ug/l

RT: 4.99 min Scan# 1001

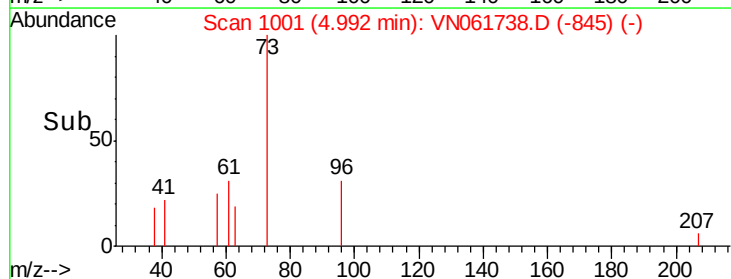
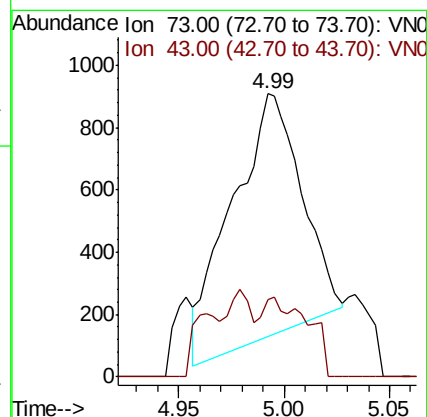
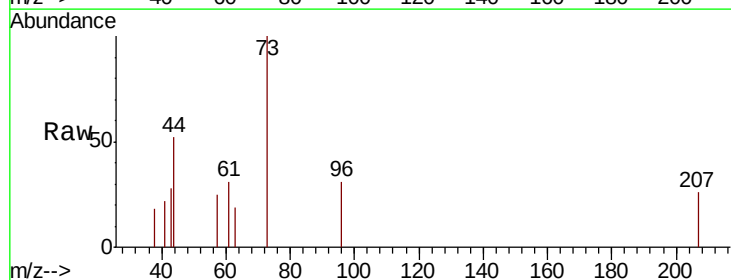
Delta R.T. 0.00 min

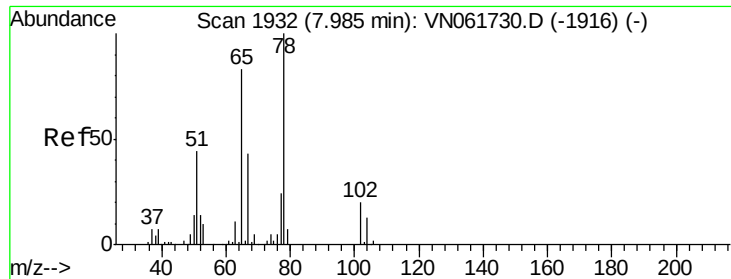
Lab File: VN061738.D

Acq: 10 Jun 2020 15:41

Tgt Ion: 73 Resp: 1803

Ion	Ratio	Lower	Upper
73	100		
43	11.9	7.0	10.4#

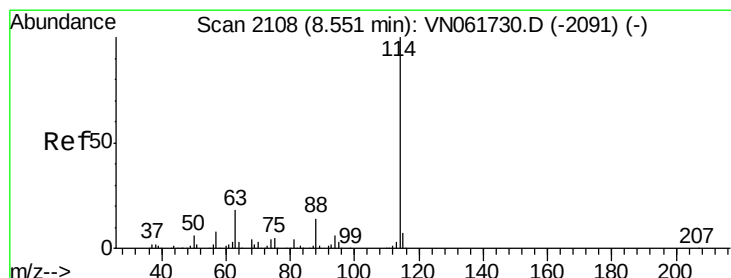
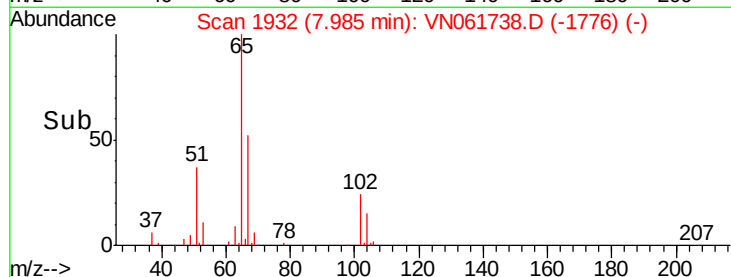
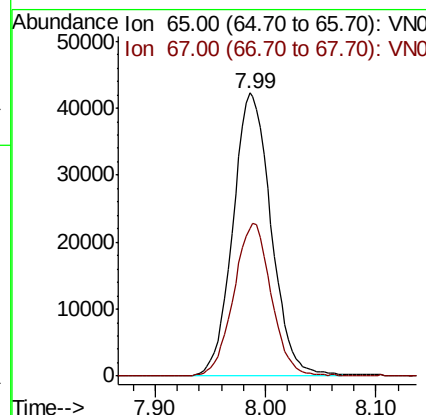
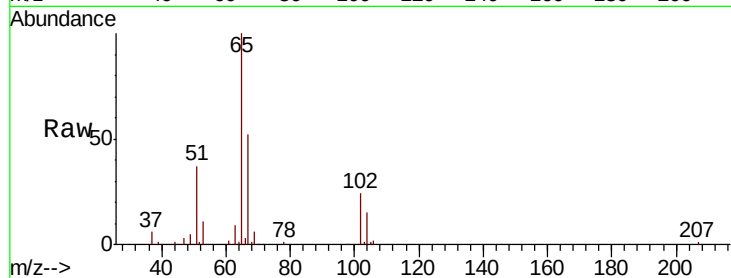




#27
 1,2-Dichloroethane-d4
 Concen: 29.527 ug/l
 RT: 7.99 min Scan# 1932
 Delta R.T. 0.00 min
 Lab File: VN061738.D
 Acq: 10 Jun 2020 15:41

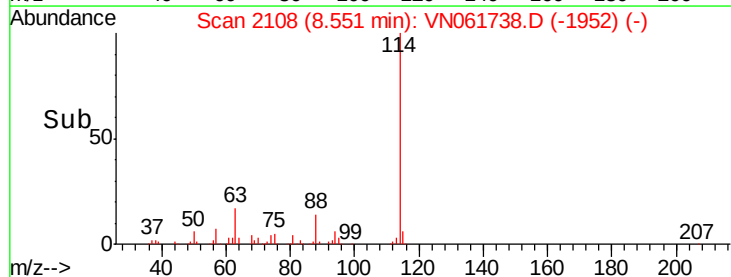
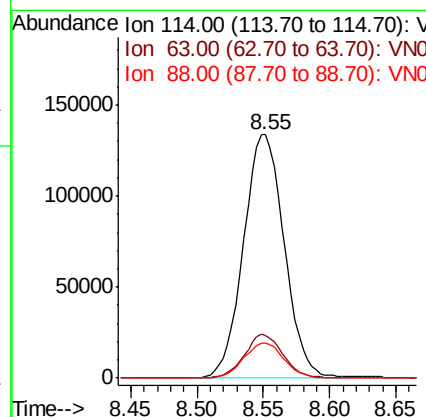
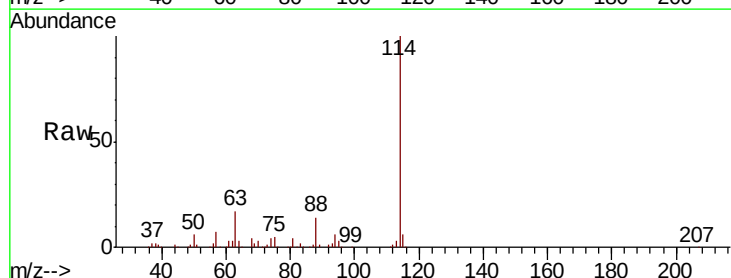
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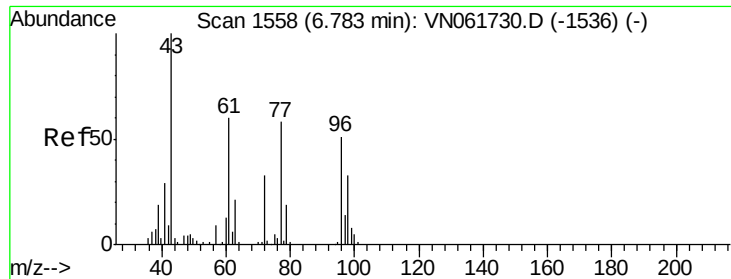
Tot Ion: 65 Resp: 101470
 Ion Ratio Lower Upper
 65 100
 67 52.8 42.2 63.4



#28
 1,4-Difluorobenzene
 Concen: 30.000 ug/l
 RT: 8.55 min Scan# 2108
 Delta R.T. 0.00 min
 Lab File: VN061738.D
 Acq: 10 Jun 2020 15:41

Tgt Ion: 114 Resp: 286040
 Ion Ratio Lower Upper
 114 100
 63 16.9 14.2 21.2
 88 14.3 11.4 17.2

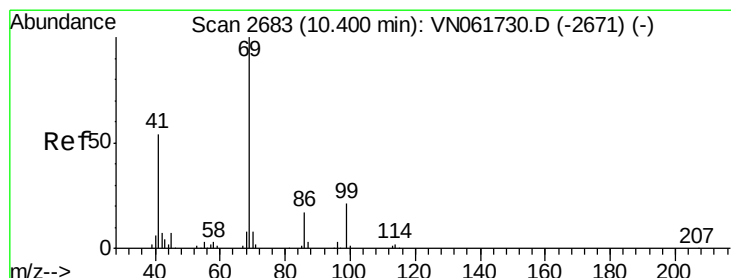
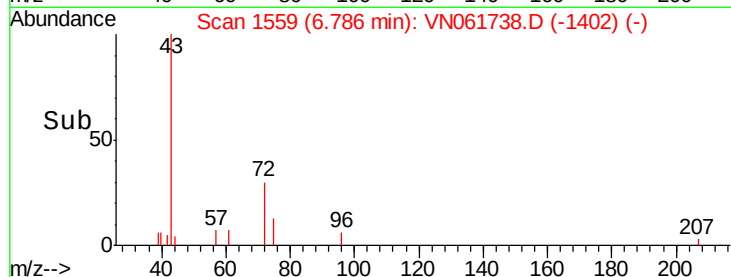
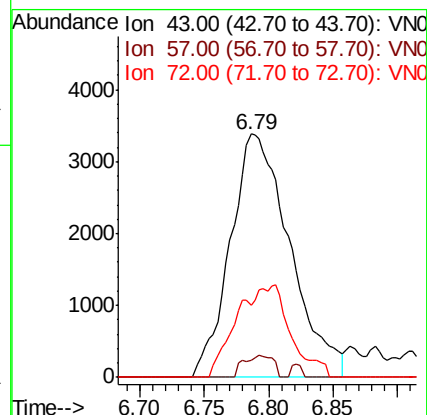
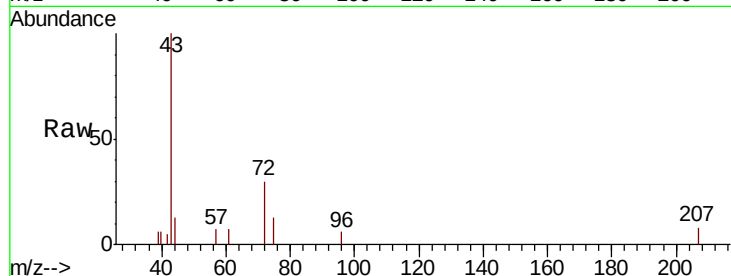




#30
2-Butanone
Concen: 8.168 ug/l
RT: 6.79 min Scan# 1559
Delta R.T. 0.00 min
Lab File: VN061738.D
Acq: 10 Jun 2020 15:41

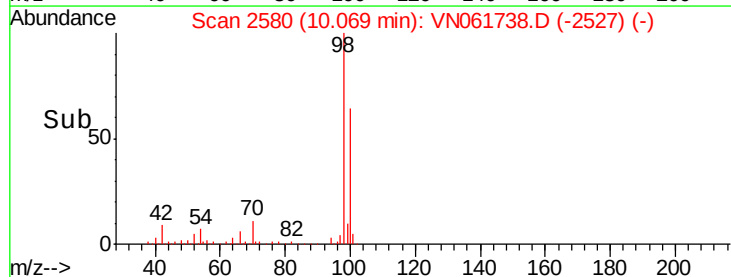
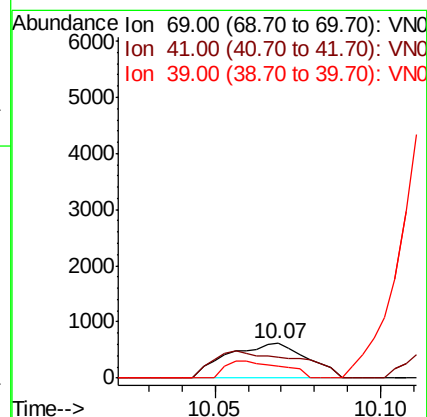
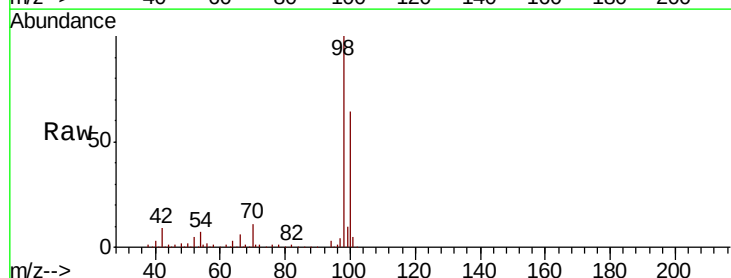
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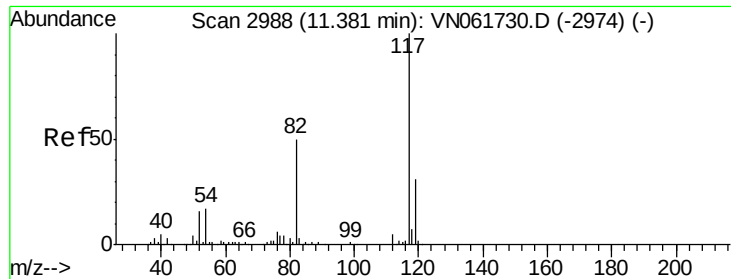
Tot Ion: 43 Resp: 10875
Ion Ratio Lower Upper
43 100
57 3.3 7.6 11.4#
72 1.8 27.8 41.6#



#51
Ethyl methacrylate
Concen: 0.256 ug/l
RT: 10.07 min Scan# 2580
Delta R.T. -0.33 min
Lab File: VN061738.D
Acq: 10 Jun 2020 15:41

Tgt Ion: 69 Resp: 1039
Ion Ratio Lower Upper
69 100
41 60.5 26.9 80.7
39 35.7 16.7 50.1

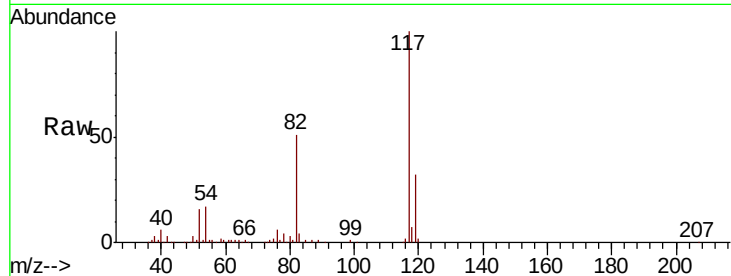




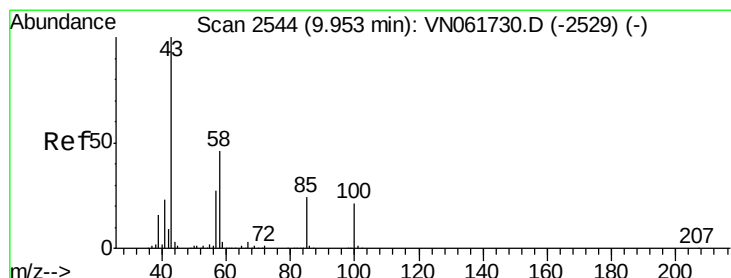
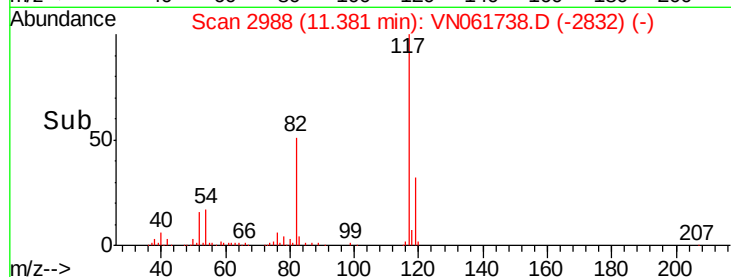
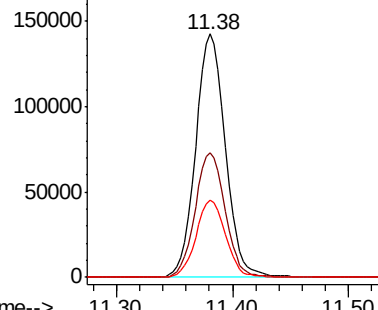
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. 0.00 min
Lab File: VN061738.D
Acq: 10 Jun 2020 15:41

Instrument :
MSVOA_N
ClientSampleId :
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Tot Ion	Ratio	Lower	Upper
117	100		
82	51.9	40.6	60.8
119	31.7	25.4	38.2

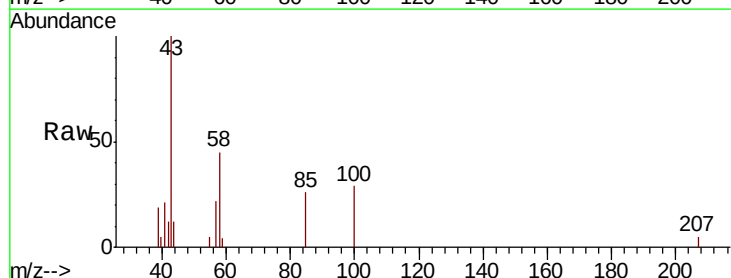


Abundance Ion 117.00 (116.70 to 117.70): V
Ion 82.00 (81.70 to 82.70): VN
Ion 119.00 (118.70 to 119.70): V

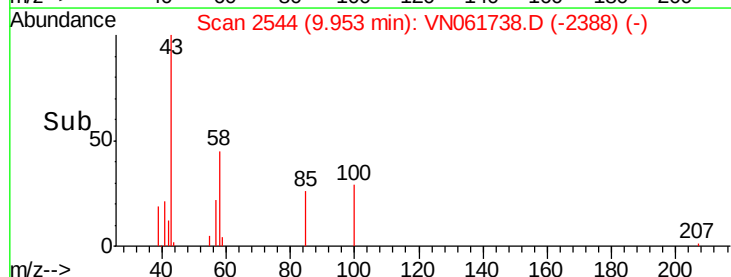
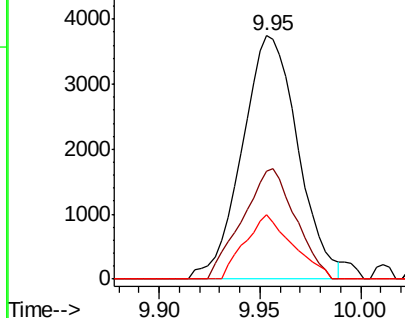


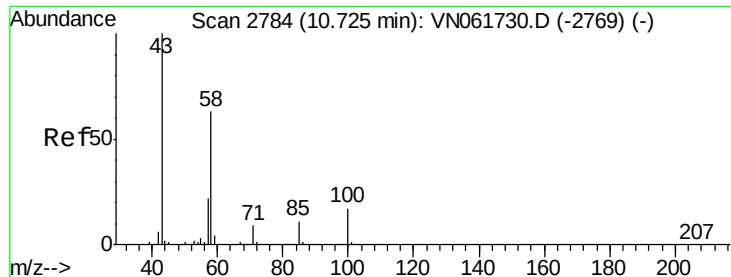
#58
4-Methyl-2-Pentanone
Concen: 2.758 ug/l
RT: 9.95 min Scan# 2544
Delta R.T. 0.00 min
Lab File: VN061738.D
Acq: 10 Jun 2020 15:41

Tgt Ion	Ratio	Lower	Upper
43	100		
58	43.1	36.6	54.8
85	22.6	19.0	28.6



Abundance Ion 43.00 (42.70 to 43.70): VN
Ion 58.00 (57.70 to 58.70): VN
Ion 85.00 (84.70 to 85.70): VN

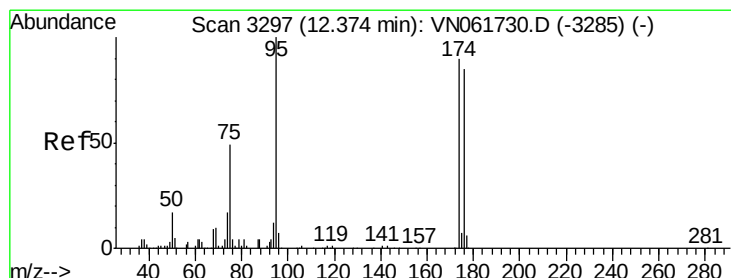
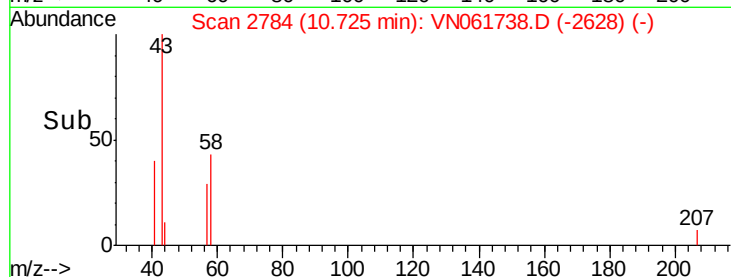
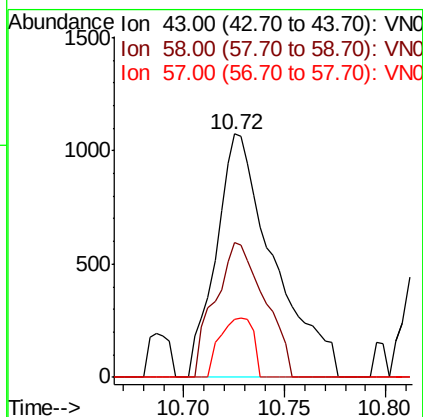
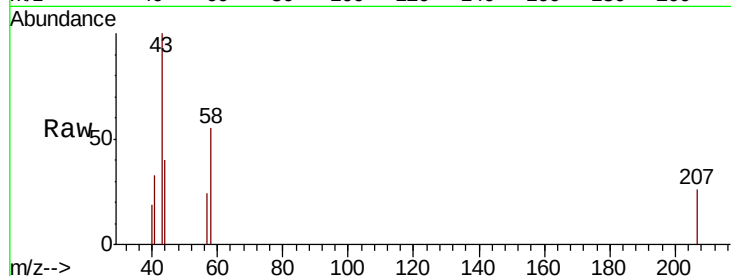




#59
2-Hexanone
Concen: 1.122 ug/l
RT: 10.72 min Scan# 2784
Delta R.T. 0.00 min
Lab File: VN061738.D
Acq: 10 Jun 2020 15:41

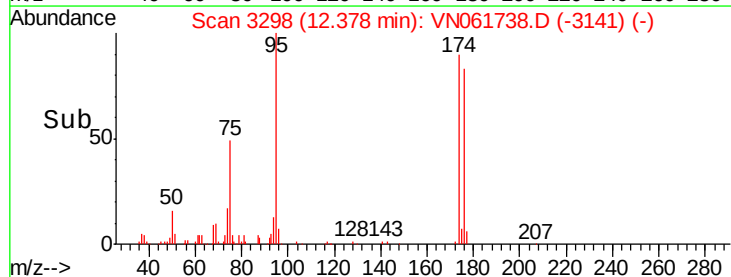
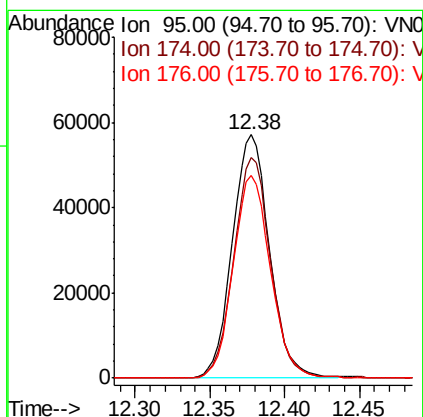
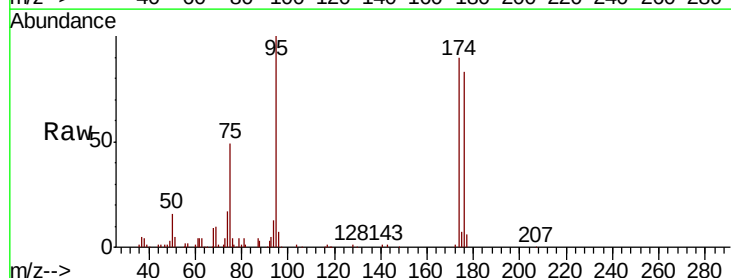
Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(JUNE)

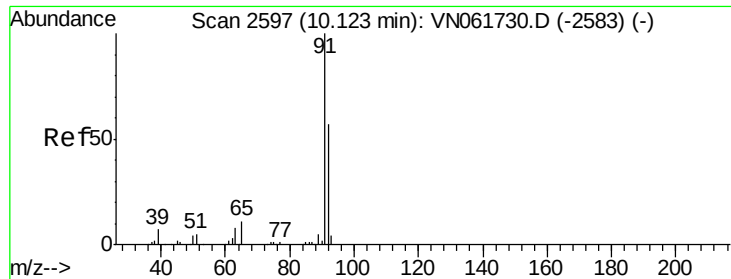
Tot Ion: 43 Resp: 2132
Ion Ratio Lower Upper
43 100
58 47.7 50.4 75.6#
57 14.0 17.2 25.8#



#60
4-Bromofluorobenzene
Concen: 26.504 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. 0.00 min
Lab File: VN061738.D
Acq: 10 Jun 2020 15:41

Tgt Ion: 95 Resp: 98943
Ion Ratio Lower Upper
95 100
174 89.4 72.8 109.2
176 83.7 69.2 103.8





#62

Toluene

Concen: 14.277 ug/l

RT: 10.12 min Scan# 2597

Delta R.T. 0.00 min

Lab File: VN061738.D

Acq: 10 Jun 2020 15:41

Instrument :

MSVOA_N

ClientSampleId :

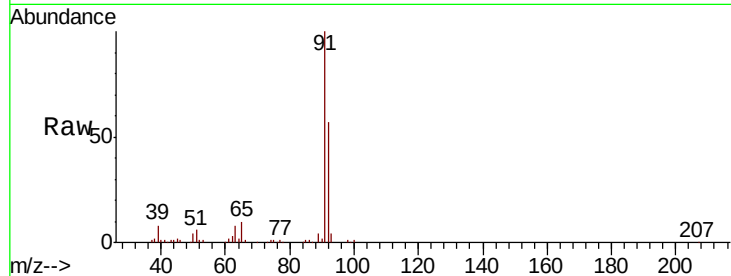
001-WILLETS-PT-BLVD(JUNE)

Tot Ion: 91 Resp: 181597

Ion Ratio Lower Upper

91 100

92 56.8 45.8 68.8



Abundance Ion 91.00 (90.70 to 91.70): VN061730.D (-2583) (-)

Ion 92.00 (91.70 to 92.70): VN061730.D (-2583) (-)

10.12

100000

80000

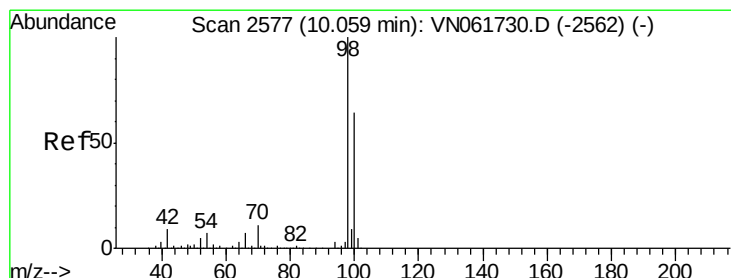
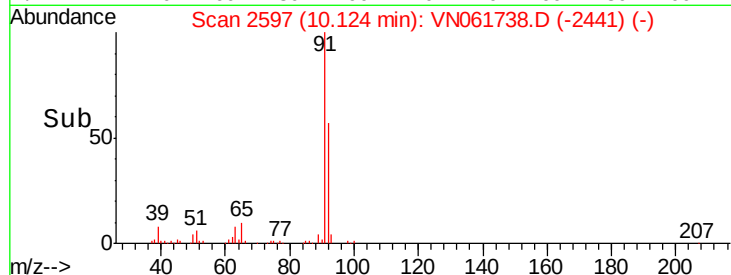
60000

40000

20000

0

Time-->



#63

Toluene-d8

Concen: 30.130 ug/l

RT: 10.06 min Scan# 2577

Delta R.T. 0.00 min

Lab File: VN061738.D

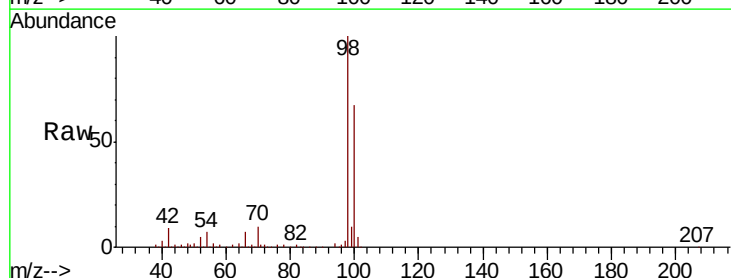
Acq: 10 Jun 2020 15:41

Tgt Ion: 98 Resp: 324239

Ion Ratio Lower Upper

98 100

100 65.5 52.2 78.4



Abundance Ion 98.00 (97.70 to 98.70): VN061730.D (-2562) (-)

Ion 100.00 (99.70 to 100.70): VN061730.D (-2562) (-)

10.06

200000

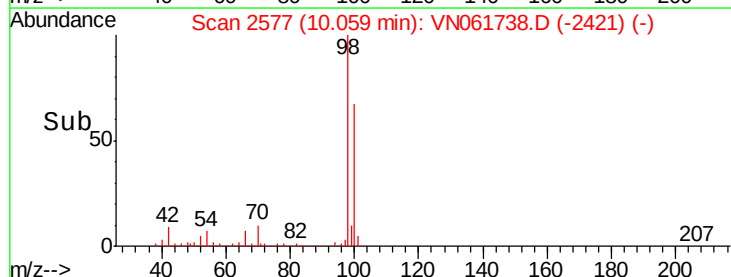
150000

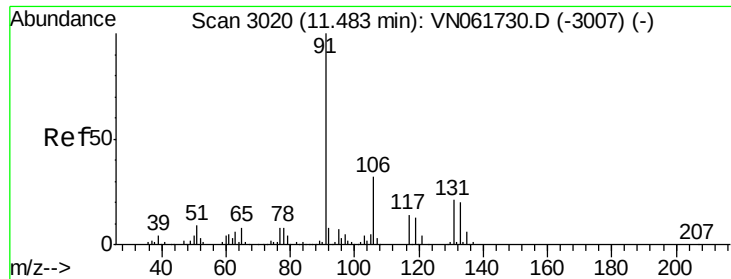
100000

50000

0

Time-->





#66

Ethyl Benzene

Concen: 0.334 ug/l

RT: 11.49 min Scan# 3021

Delta R.T. 0.00 min

Lab File: VN061738.D

Acq: 10 Jun 2020 15:41

Instrument :

MSVOA_N

ClientSampleId :

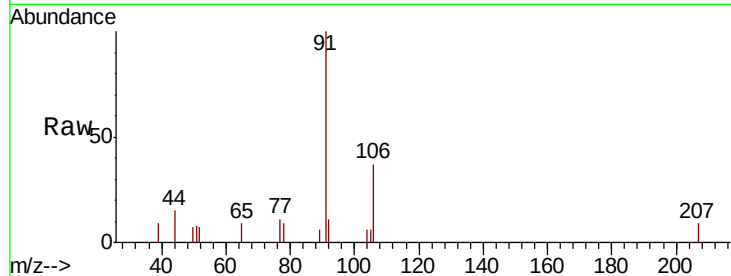
001-WILLETS-PT-BLVD(JUNE)

Tot Ion: 91 Resp: 4647

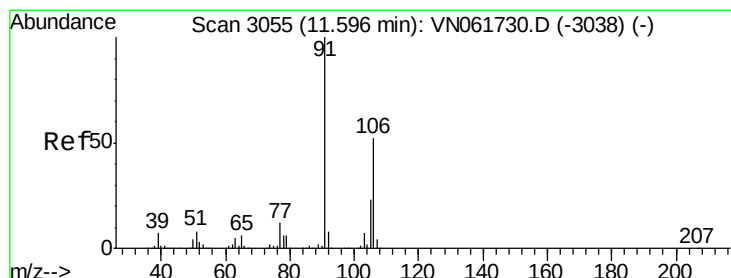
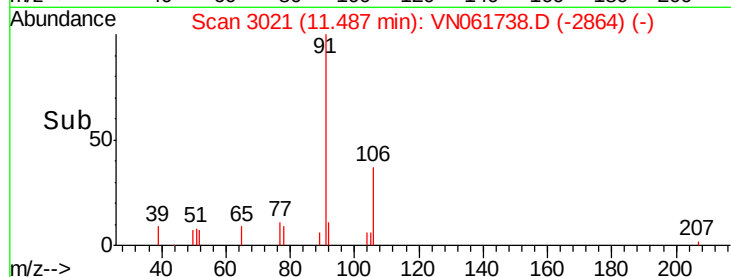
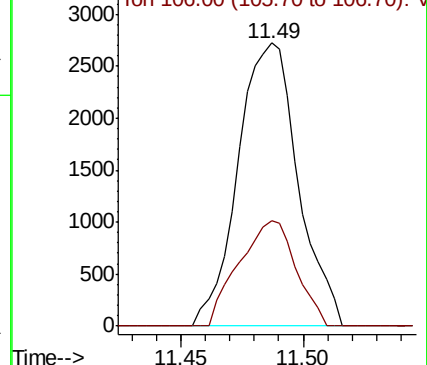
Ion Ratio Lower Upper

91 100

106 37.4 25.7 38.5



Abundance Ion 91.00 (90.70 to 91.70): VN061738.D (-3007) (-)



#67

m/p-Xylenes

Concen: 1.260 ug/l

RT: 11.60 min Scan# 3055

Delta R.T. 0.00 min

Lab File: VN061738.D

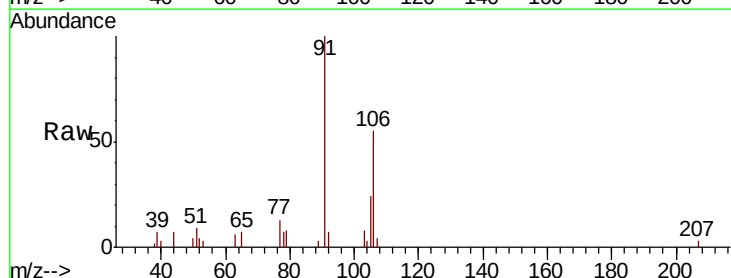
Acq: 10 Jun 2020 15:41

Tgt Ion: 106 Resp: 6977

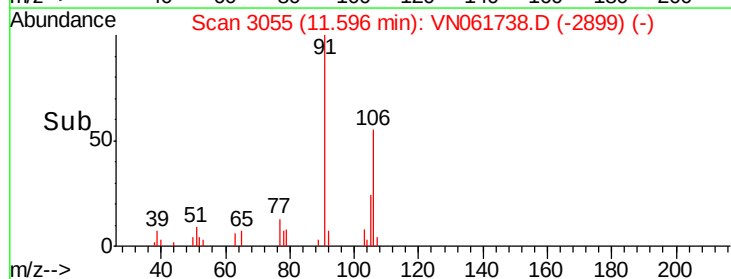
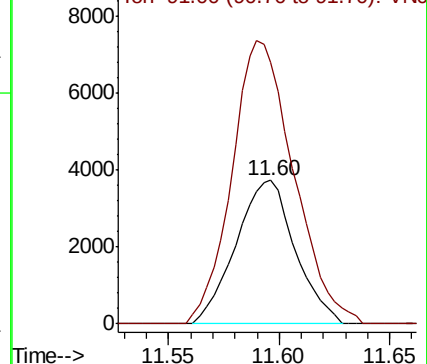
Ion Ratio Lower Upper

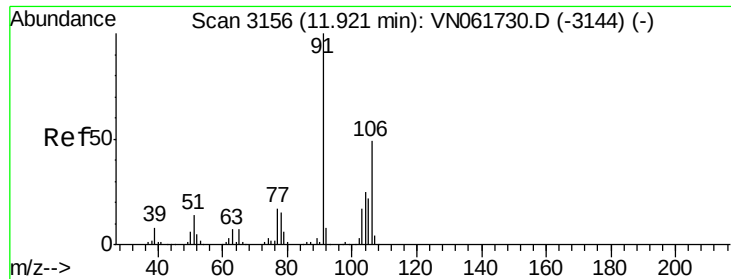
106 100

91 205.2 156.2 234.4



Abundance Ion 106.00 (105.70 to 106.70): VN061738.D (-3038) (-)

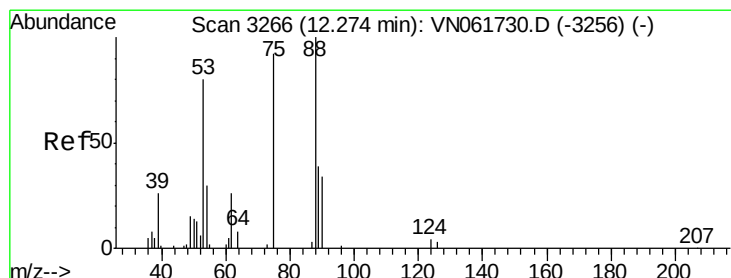
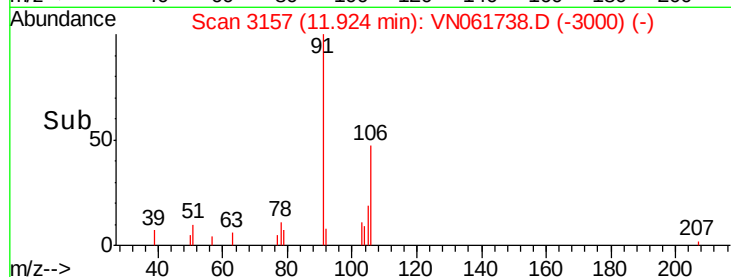
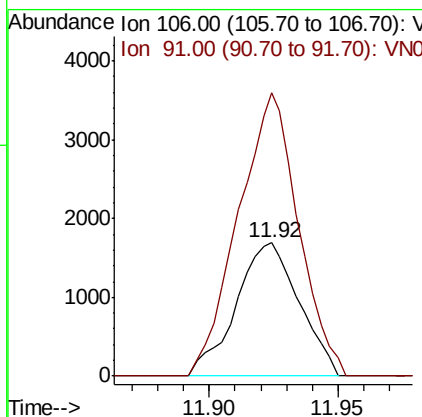
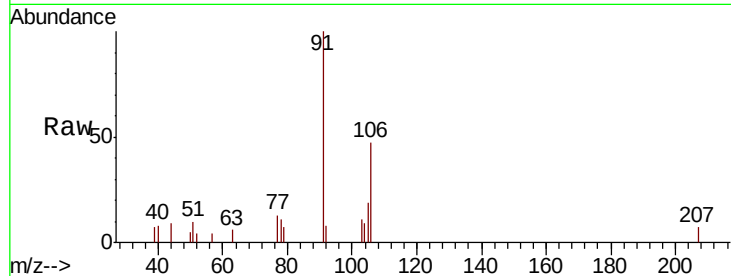




#68
o-Xylene
Concen: 0.552 ug/l
RT: 11.92 min Scan# 3157
Delta R.T. 0.00 min
Lab File: VN061738.D
Acq: 10 Jun 2020 15:41

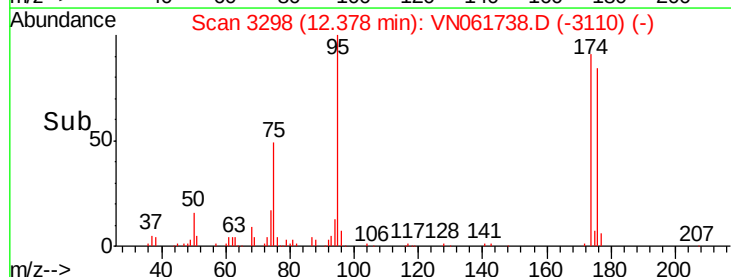
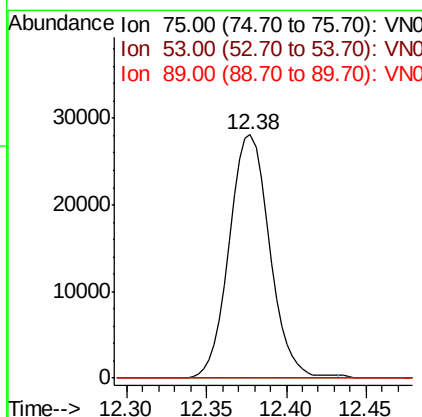
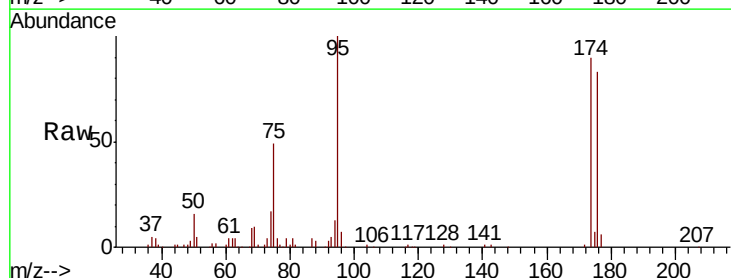
Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(JUNE)

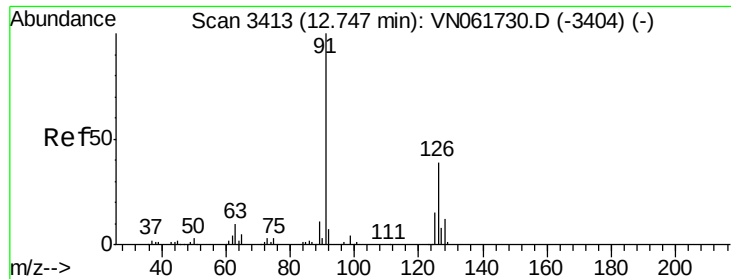
Tot Ion:106 Resp: 2886
Ion Ratio Lower Upper
106 100
91 202.6 101.9 305.7



#77
t-1,4-Dichloro-2-butene
Concen: 38.821 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. 0.10 min
Lab File: VN061738.D
Acq: 10 Jun 2020 15:41

Tgt Ion: 75 Resp: 48456
Ion Ratio Lower Upper
75 100
53 0.0 43.8 131.4#
89 0.0 23.1 69.2#





#78

4-Chlorotoluene

Concen: 0.254 ug/l

RT: 12.75 min Scan# 3415

Delta R.T. 0.01 min

Lab File: VN061738.D

Acq: 10 Jun 2020 15:41

Instrument :

MSVOA_N

ClientSampleId :

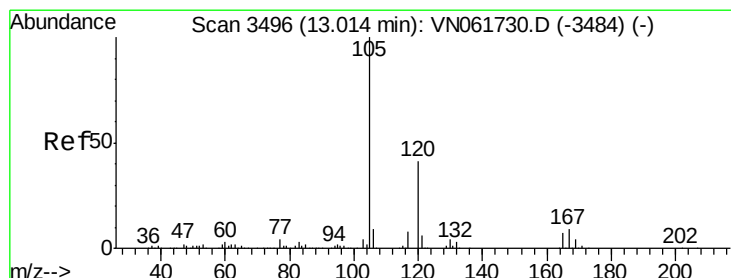
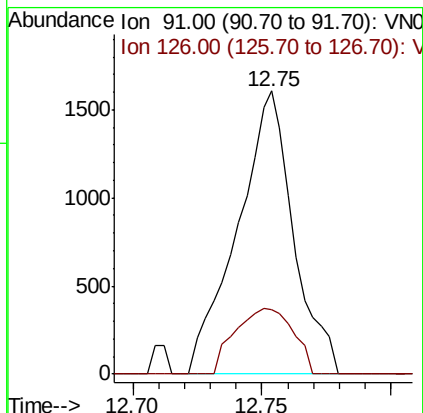
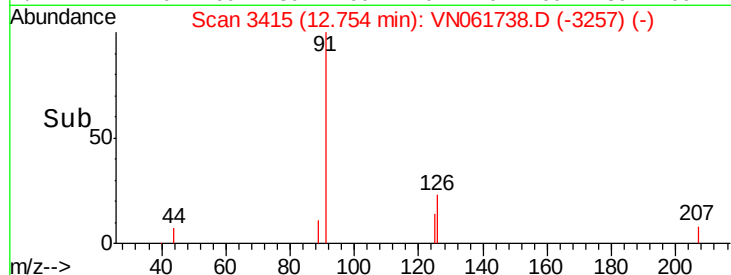
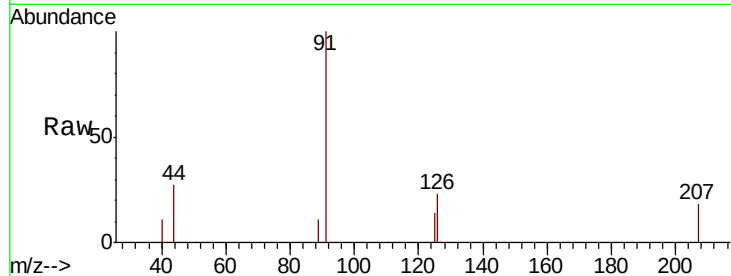
001-WILLETS-PT-BLVD(JUNE)

Tot Ion: 91 Resp: 2441

Ion Ratio Lower Upper

91 100

126 24.0 0.0 70.4



#80

1,2,4-Trimethylbenzene

Concen: 0.249 ug/l

RT: 13.01 min Scan# 3496

Delta R.T. 0.00 min

Lab File: VN061738.D

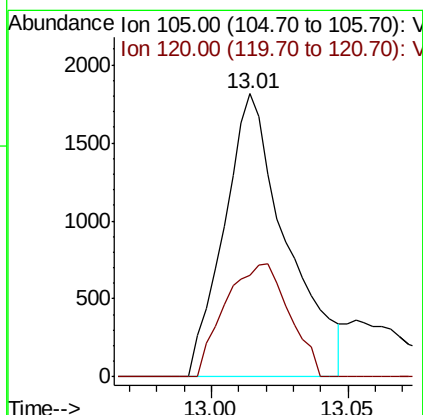
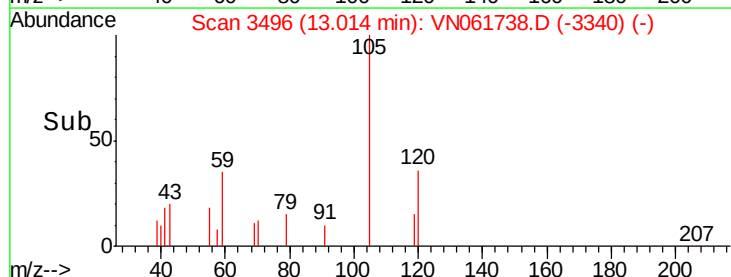
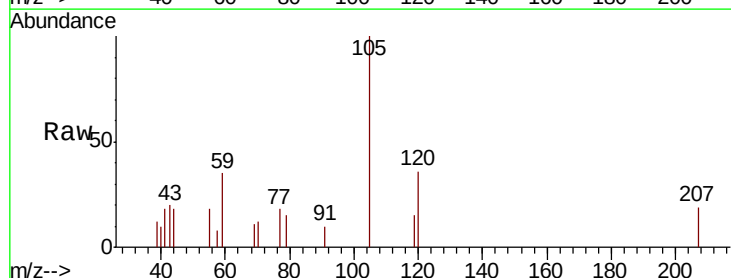
Acq: 10 Jun 2020 15:41

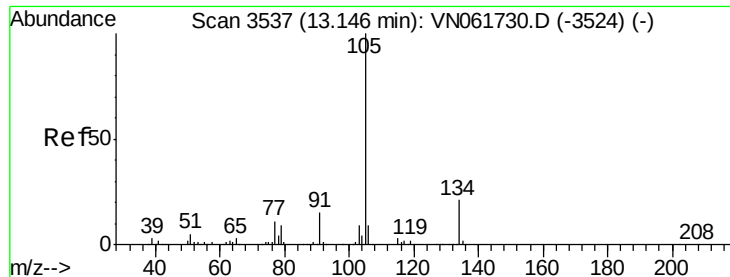
Tgt Ion: 105 Resp: 2890

Ion Ratio Lower Upper

105 100

120 41.1 0.0 95.4





#81

sec-Butylbenzene

Concen: 0.226 ug/l

RT: 13.15 min Scan# 3537

Delta R.T. 0.00 min

Lab File: VN061738.D

Acq: 10 Jun 2020 15:41

Instrument :

MSVOA_N

ClientSampleId :

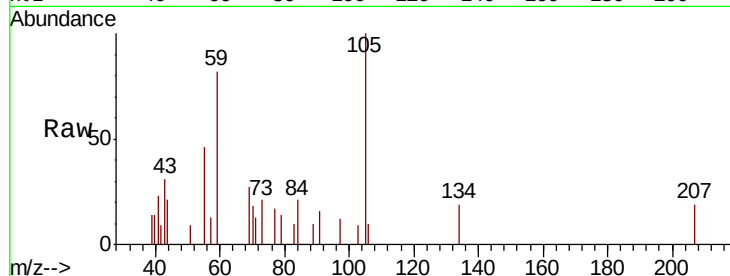
001-WILLETS-PT-BLVD(JUNE)

Tot Ion:105 Resp: 2910

Ion Ratio Lower Upper

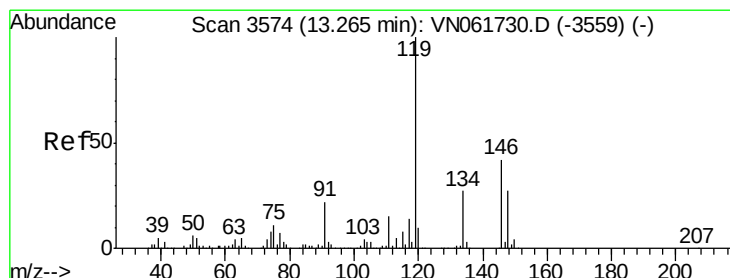
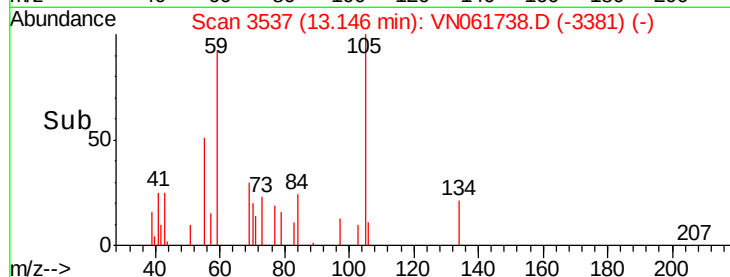
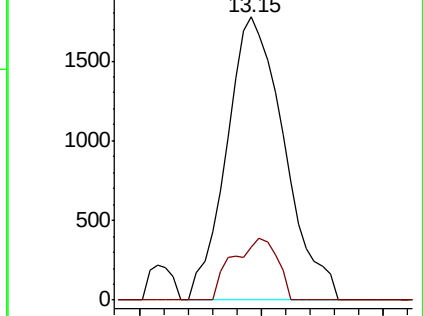
105 100

134 10.3 0.0 41.8



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#82

p-Isopropyltoluene

Concen: 0.339 ug/l

RT: 13.27 min Scan# 3574

Delta R.T. 0.00 min

Lab File: VN061738.D

Acq: 10 Jun 2020 15:41

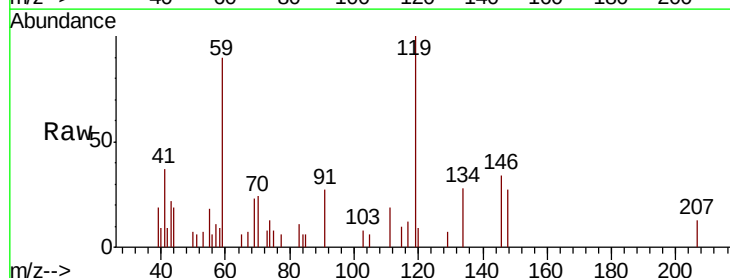
Tgt Ion:119 Resp: 4047

Ion Ratio Lower Upper

119 100

134 29.2 0.0 53.4

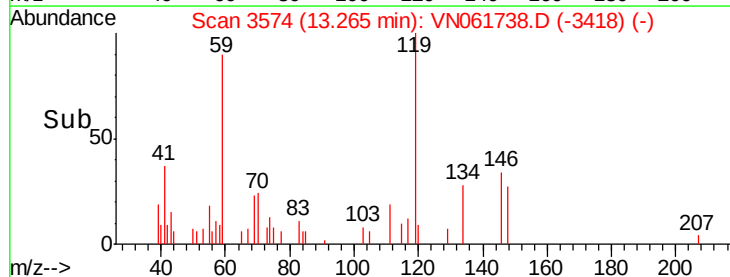
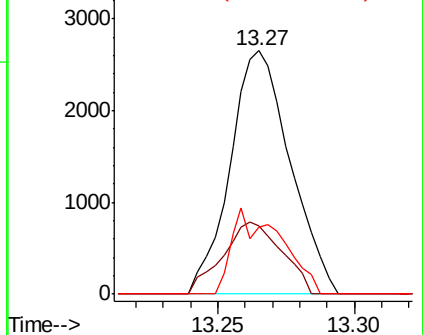
91 17.2 0.0 45.2

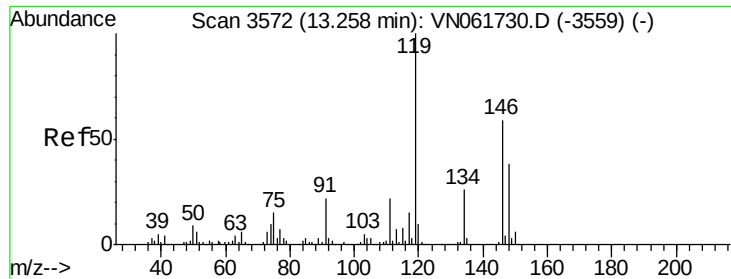


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): V

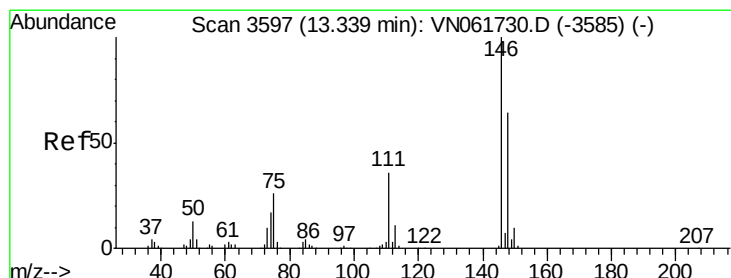
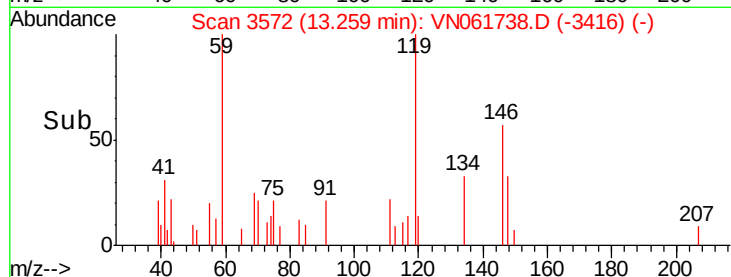
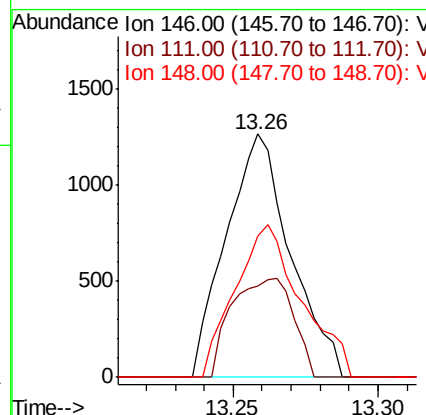
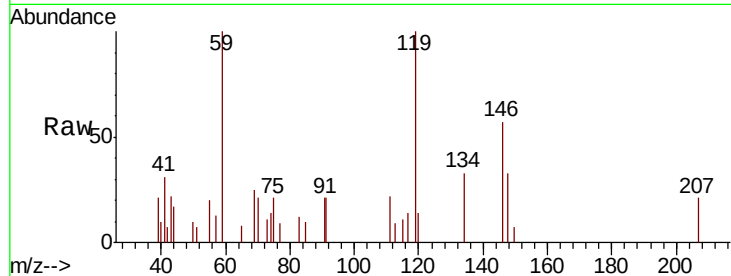




#83
 1,3-Dichlorobenzene
 Concen: 0.293 ug/l
 RT: 13.26 min Scan# 3572
 Delta R.T. 0.00 min
 Lab File: VN061738.D
 Acq: 10 Jun 2020 15:41

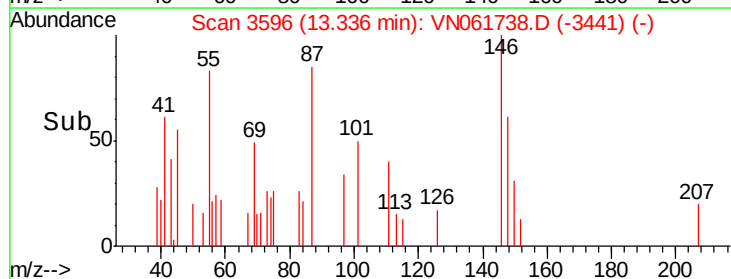
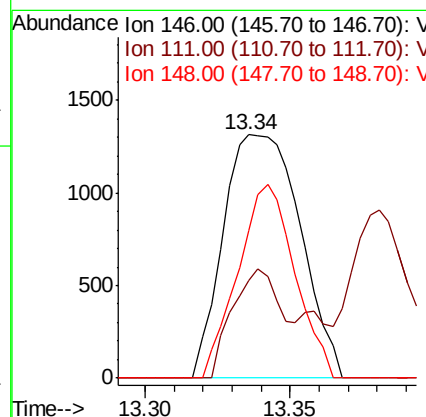
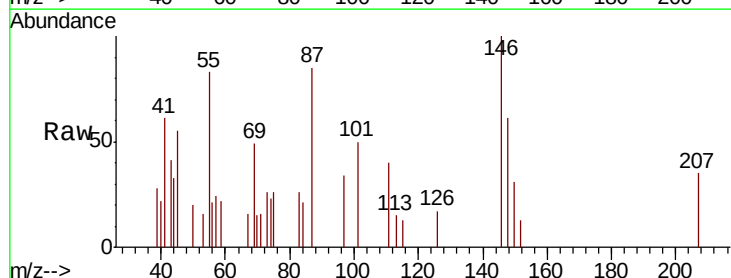
Instrument :
 MSVOA_N
 ClientSampleId :
 001-WILLETS-PT-BLVD(JUNE)

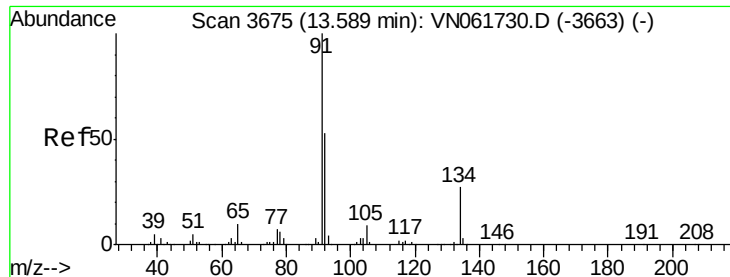
Tot Ion:146 Resp: 1952
 Ion Ratio Lower Upper
 146 100
 111 38.9 18.7 56.1
 148 64.4 31.9 95.5



#84
 1,4-Dichlorobenzene
 Concen: 0.369 ug/l
 RT: 13.34 min Scan# 3596
 Delta R.T. -0.00 min
 Lab File: VN061738.D
 Acq: 10 Jun 2020 15:41

Tgt Ion:146 Resp: 2415
 Ion Ratio Lower Upper
 146 100
 111 29.7 18.6 55.8
 148 59.0 32.2 96.6





#85

n-Butylbenzene

Concen: 0.407 ug/l

RT: 13.59 min Scan# 3675

Delta R.T. 0.00 min

Lab File: VN061738.D

Acq: 10 Jun 2020 15:41

Instrument :

MSVOA_N

ClientSampleId :

001-WILLETS-PT-BLVD(JUNE)

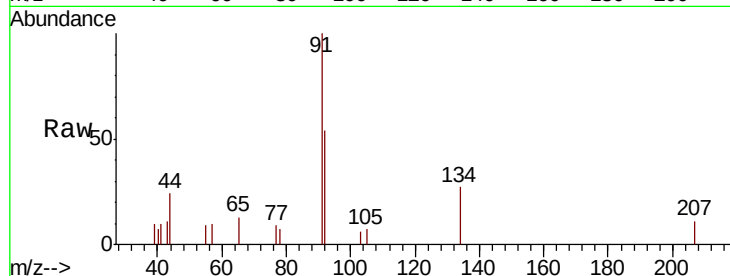
Tot Ion: 91 Resp: 4013

Ion Ratio Lower Upper

91 100

92 52.7 0.0 107.2

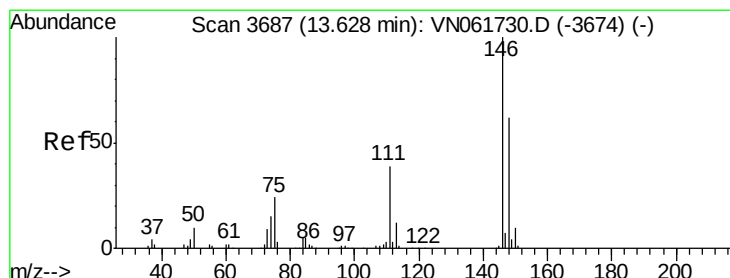
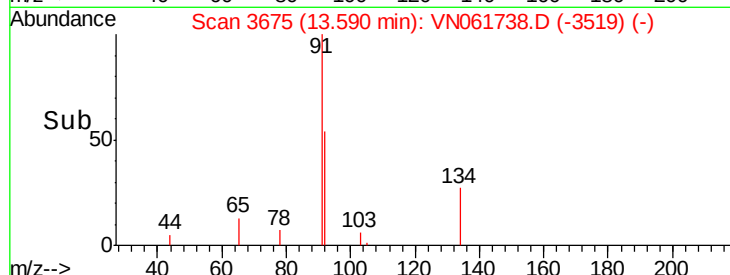
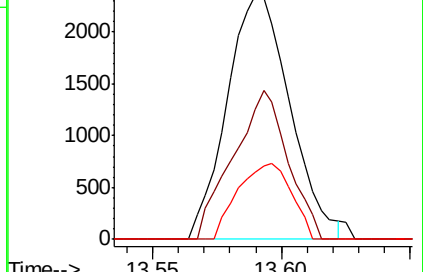
134 26.3 0.0 55.8



Abundance Ion 91.00 (90.70 to 91.70): VN061730.D (-3663) (-)

Ion 92.00 (91.70 to 92.70): VN061730.D (-3663) (-)

Ion 134.00 (133.70 to 134.70): VN061730.D (-3663) (-)



#87

1,2-Dichlorobenzene

Concen: 0.319 ug/l

RT: 13.63 min Scan# 3688

Delta R.T. 0.00 min

Lab File: VN061738.D

Acq: 10 Jun 2020 15:41

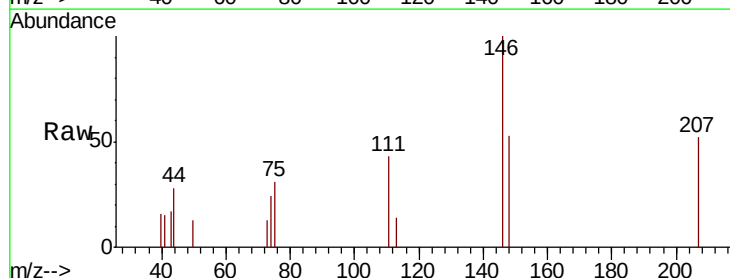
Tgt Ion: 146 Resp: 2022

Ion Ratio Lower Upper

146 100

111 45.5 19.3 57.9

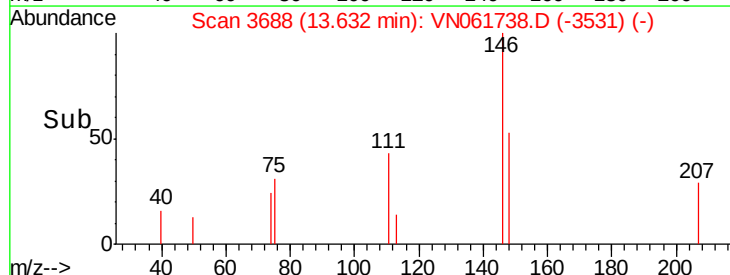
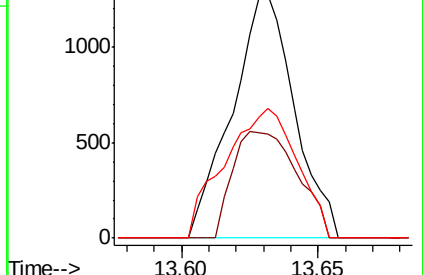
148 62.0 31.4 94.0

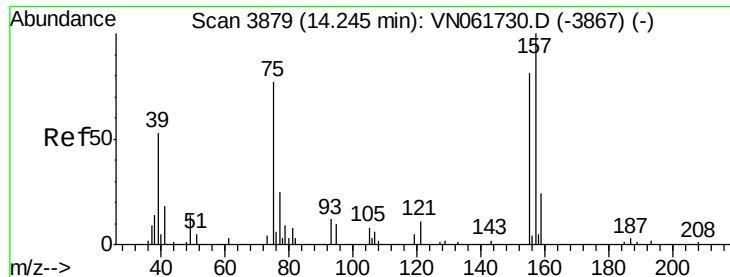


Abundance Ion 146.00 (145.70 to 146.70): VN061730.D (-3674) (-)

Ion 111.00 (110.70 to 111.70): VN061730.D (-3674) (-)

Ion 148.00 (147.70 to 148.70): VN061730.D (-3674) (-)





#88

1,2-Dibromo-3-Chloropropane

Concen: 0.224 ug/l

RT: 14.25 min Scan# 3881

Delta R.T. 0.01 min

Lab File: VN061738.D

Acq: 10 Jun 2020 15:41

Instrument :

MSVOA_N

ClientSampleId :

001-WILLETS-PT-BLVD(JUNE)

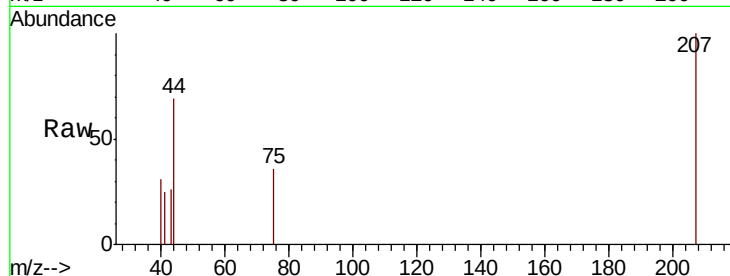
Tot Ion: 75 Resp: 153

Ion Ratio Lower Upper

75 100

155 42.5 79.6 119.4#

157 0.0 100.8 151.2#

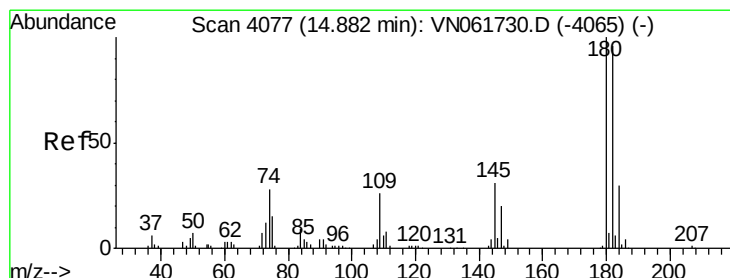
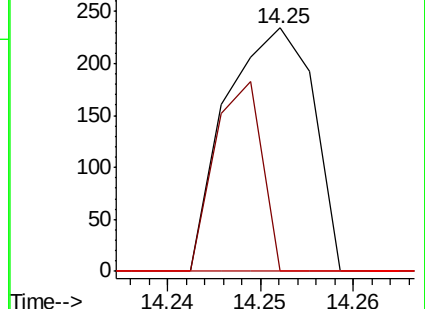
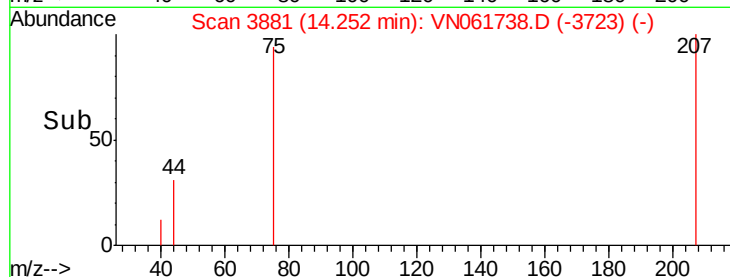


Abundance Ion 75.00 (74.70 to 75.70): VN061738.D (-3867) (-)

Ion 155.00 (154.70 to 155.70): VN061738.D (-3867) (-)

Ion 157.00 (156.70 to 157.70): VN061738.D (-3867) (-)

Time-->



#89

1,2,4-Trichlorobenzene

Concen: 0.898 ug/l

RT: 14.89 min Scan# 4079

Delta R.T. 0.01 min

Lab File: VN061738.D

Acq: 10 Jun 2020 15:41

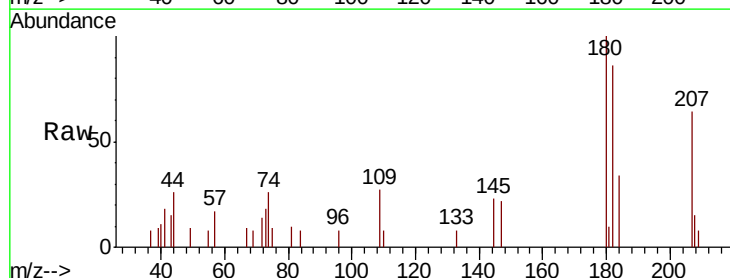
Tgt Ion:180 Resp: 3332

Ion Ratio Lower Upper

180 100

182 89.6 75.6 113.4

145 24.9 24.5 36.7

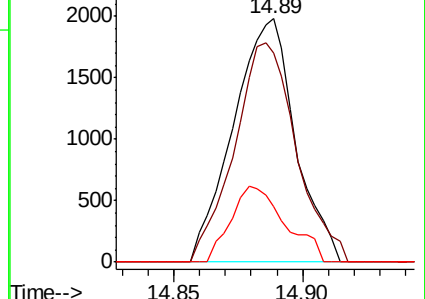
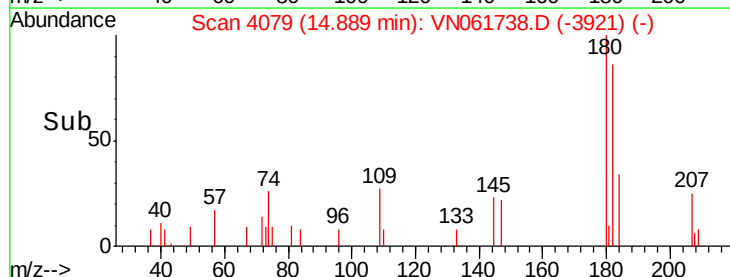


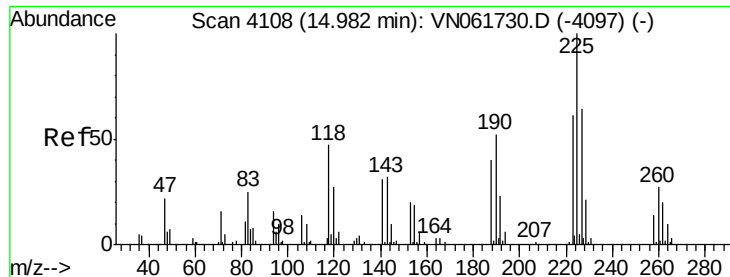
Abundance Ion 180.00 (179.70 to 180.70): VN061738.D (-4065) (-)

Ion 182.00 (181.70 to 182.70): VN061738.D (-4065) (-)

Ion 145.00 (144.70 to 145.70): VN061738.D (-4065) (-)

Time-->





#90

Hexachlorobutadiene

Concen: 1.055 ug/l

RT: 14.98 min Scan# 4108

Delta R.T. 0.00 min

Lab File: VN061738.D

Acq: 10 Jun 2020 15:41

Instrument :

MSVOA_N

ClientSampleId :

001-WILLETS-PT-BLVD(JUNE)

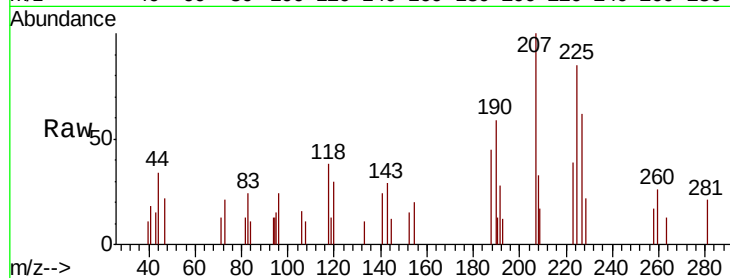
Tot Ion:225 Resp: 1698

Ion Ratio Lower Upper

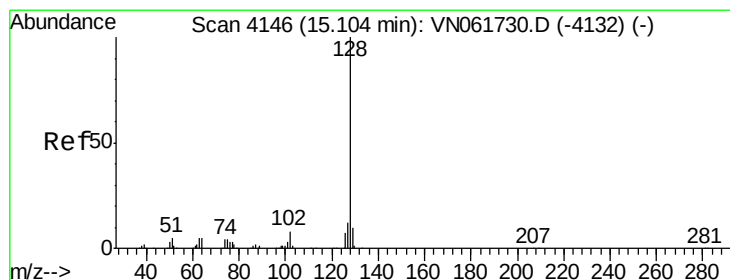
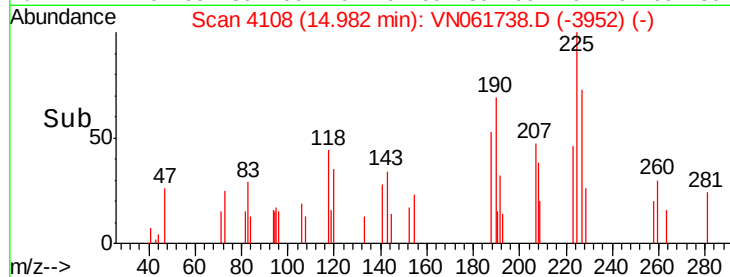
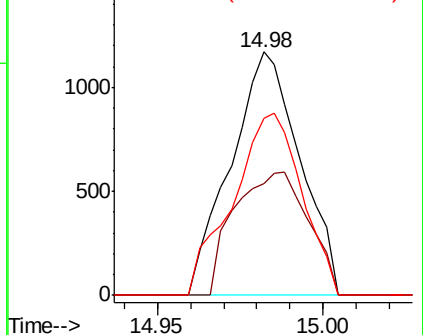
225 100

223 54.2 0.0 121.6

227 74.5 0.0 126.8



Abundance Ion 225.00 (224.70 to 225.70): V
Ion 223.00 (222.70 to 223.70): V
Ion 227.00 (226.70 to 227.70): V



#91

Naphthalene

Concen: 1.191 ug/l

RT: 15.11 min Scan# 4147

Delta R.T. 0.00 min

Lab File: VN061738.D

Acq: 10 Jun 2020 15:41

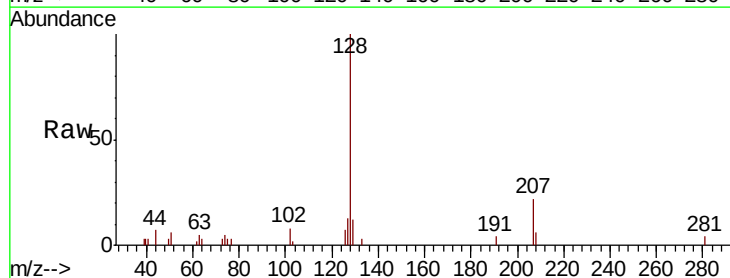
Tgt Ion:128 Resp: 12266

Ion Ratio Lower Upper

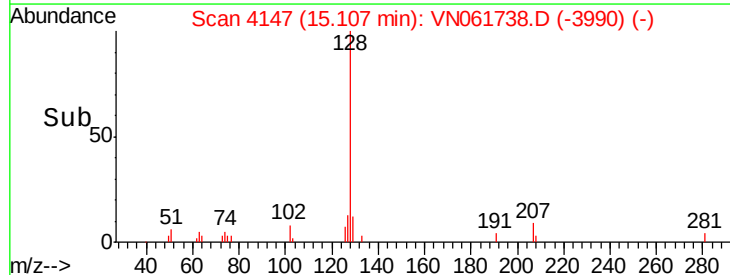
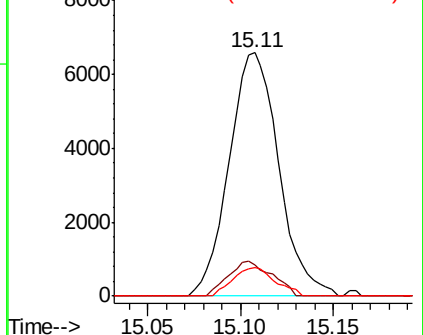
128 100

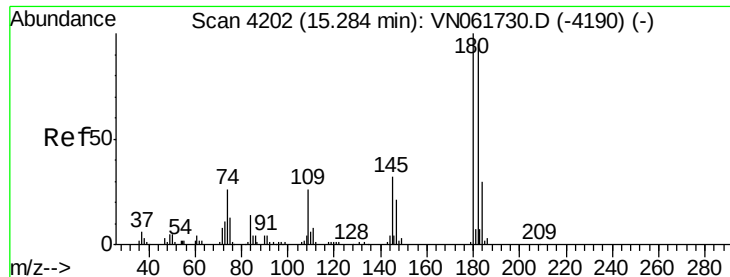
127 12.6 10.2 15.2

129 10.0 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





#92
 1,2,3-Trichlorobenzene
 Concen: 1.038 ug/l
 RT: 15.28 min Scan# 4202
 Delta R.T. 0.00 min
 Lab File: VN061738.D
 Acq: 10 Jun 2020 15:41

Instrument :
 MSVOA_N
 ClientSampleId :
 001-WILLETS-PT-BLVD(JUNE)

Tot Ion	Ratio	Lower	Upper
180	100		
182	88.7	0.0	191.0
145	31.4	0.0	64.6

