

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX061920\
 Data File : VX016894.D
 Acq On : 19 Jun 2020 20:47
 Operator : JC/SP
 Sample : L3066-01DL 10X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-5DL

Quant Time: Jun 22 01:44:41 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061820W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 19 12:07:48 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.62	168	263686	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	394239	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	416662	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	241617	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.03	65	145888	46.00	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.00%	
35) Dibromofluoromethane	5.47	113	139330	55.25	ug/l	0.00
Spiked Amount	50.000		Recovery	=	110.50%	
50) Toluene-d8	8.70	98	480572	47.63	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.26%	
62) 4-Bromofluorobenzene	11.12	95	229879	59.46	ug/l	0.00
Spiked Amount	50.000		Recovery	=	118.92%	

Target Compounds

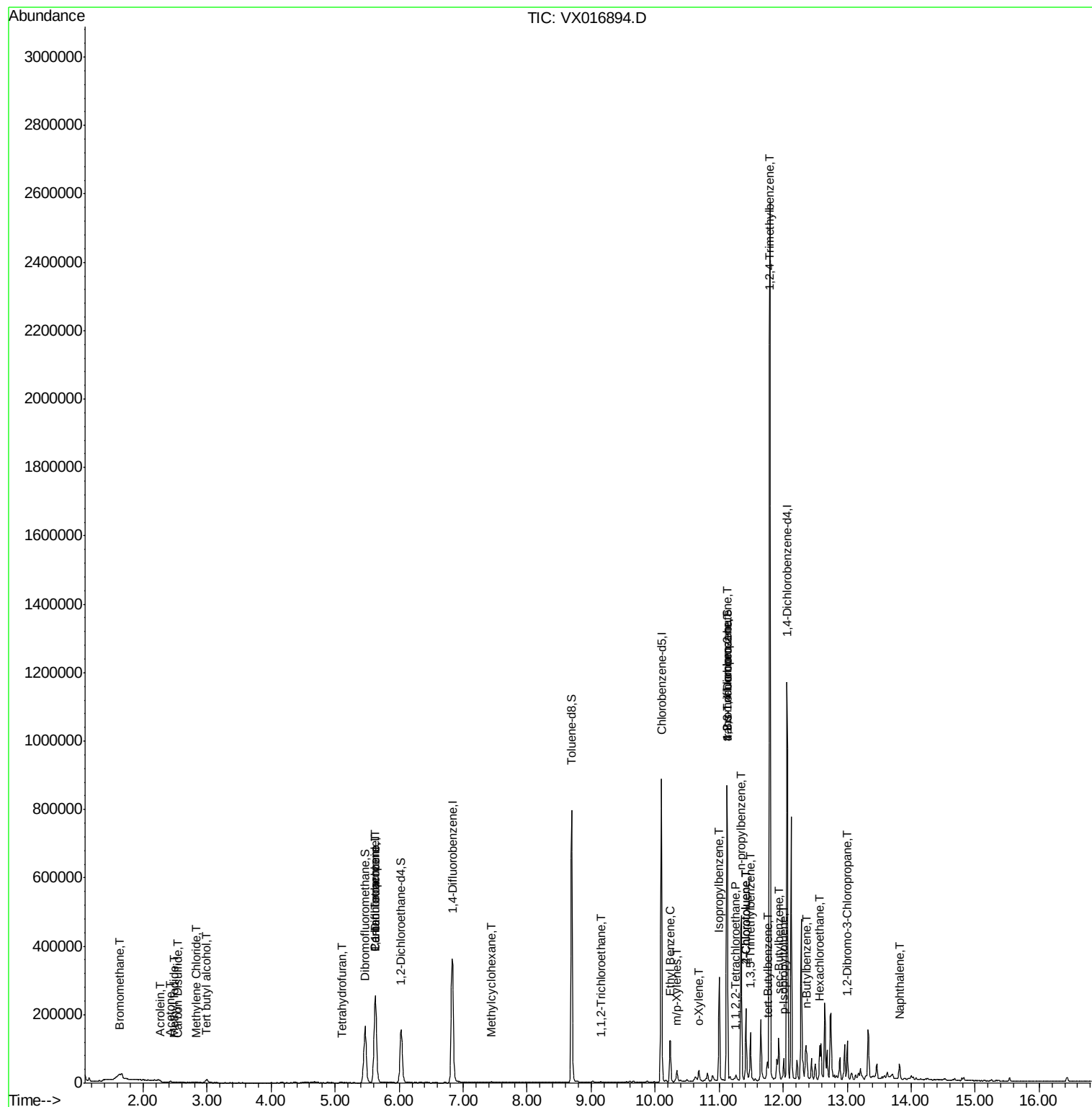
					Qvalue	
5) Bromomethane	1.62	94	806	0.362	ug/l	97
10) Methyl Iodide	2.49	142	570	0.217	ug/l #	81
11) Tert butyl alcohol	2.99	59	7459	13.913	ug/l #	72
13) Acrolein	2.28	56	231	0.711	ug/l #	15
16) Acetone	2.42	43	4030	3.501	ug/l #	86
17) Carbon Disulfide	2.55	76	1572	0.216	ug/l #	70
20) Methylene Chloride	2.84	84	873	0.316	ug/l #	74
29) Tetrahydrofuran	5.09	42	383	0.384	ug/l #	64
36) 1,1-Dichloropropene	5.62	75	17556	4.823	ug/l #	48
38) Carbon Tetrachloride	5.63	117	24333	5.958	ug/l #	16
39) Methylcyclohexane	7.43	83	1156	0.273	ug/l #	62
55) 1,1,2-Trichloroethane	9.14	97	585	0.214	ug/l #	40
67) Ethyl Benzene	10.24	91	73098	5.135	ug/l	98
68) m/p-Xylenes	10.34	106	6574	1.187	ug/l	94
69) o-Xylene	10.68	106	6484	1.266	ug/l	97
73) Isopropylbenzene	11.00	105	161846	10.404	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.26	83	1370	0.312	ug/l #	66
76) 1,2,3-Trichloropropane	11.12	75	108212	24.523	ug/l #	36
78) n-propylbenzene	11.35	91	290781	16.749	ug/l	99
79) 2-Chlorotoluene	11.41	91	13263	1.249	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.49	105	60141	4.481	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.12	75	108212	60.052	ug/l #	14
82) 4-Chlorotoluene	11.41	91	13263	1.041	ug/l #	46
83) tert-Butylbenzene	11.76	119	18805	1.416	ug/l	90
84) 1,2,4-Trimethylbenzene	11.79	105	1120822	81.064	ug/l	97
85) sec-Butylbenzene	11.93	105	65215	4.228	ug/l	78
86) p-Isopropyltoluene	12.01	119	26701	1.889	ug/l	96
89) n-Butylbenzene	12.37	91	31675	2.614	ug/l #	73
90) Hexachloroethane	12.57	117	4757	1.869	ug/l #	5
92) 1,2-Dibromo-3-Chloropropan	12.99	75	381	0.366	ug/l #	1
95) Naphthalene	13.82	128	25936	1.758	ug/l #	96

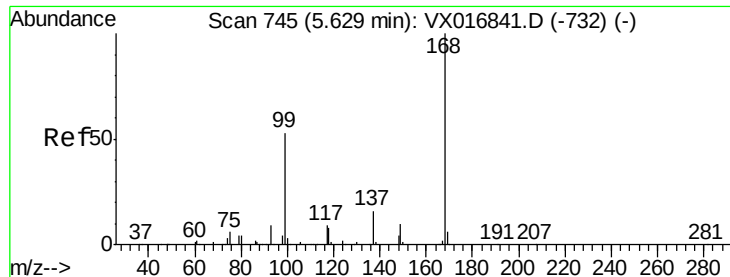
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Fri Jun 19 12:07:48 2020
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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.62 min Scan# 744

Delta R.T. -0.01 min

Lab File: VX016894.D

Acq: 19 Jun 2020 20:47

Instrument :

MSVOA_X

ClientSampleId :

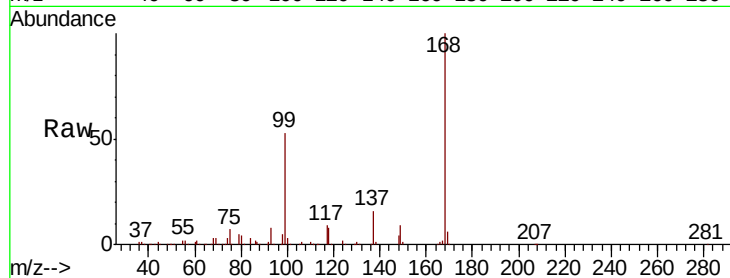
MW-5DL

Tot Ion:168 Resp: 263686

Ion Ratio Lower Upper

168 100

99 53.4 42.2 63.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.62

100000

80000

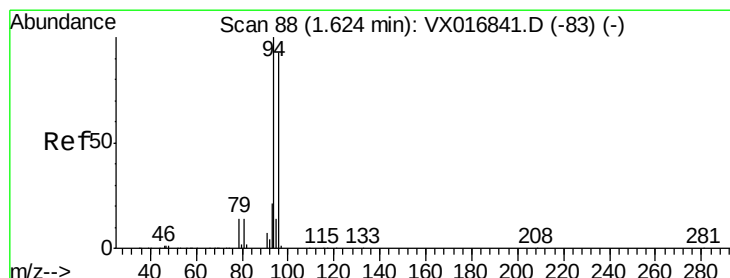
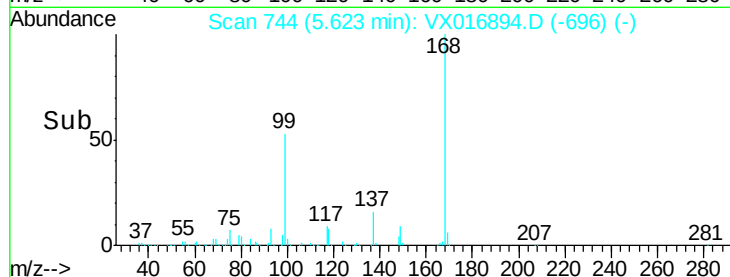
60000

40000

20000

0

Time-->



#5

Bromomethane

Concen: 0.362 ug/l

RT: 1.62 min Scan# 88

Delta R.T. 0.00 min

Lab File: VX016894.D

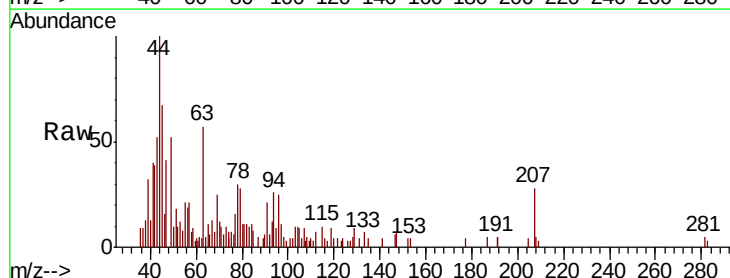
Acq: 19 Jun 2020 20:47

Tgt Ion: 94 Resp: 806

Ion Ratio Lower Upper

94 100

96 96.1 74.4 111.6



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

1.62

500

400

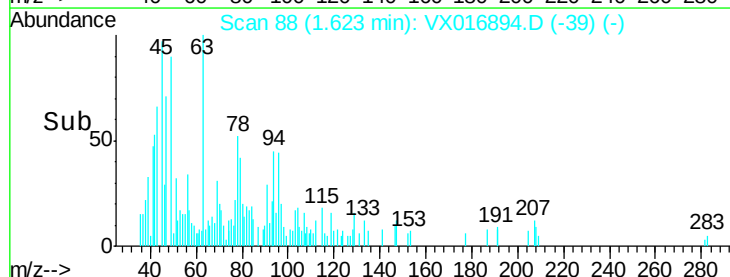
300

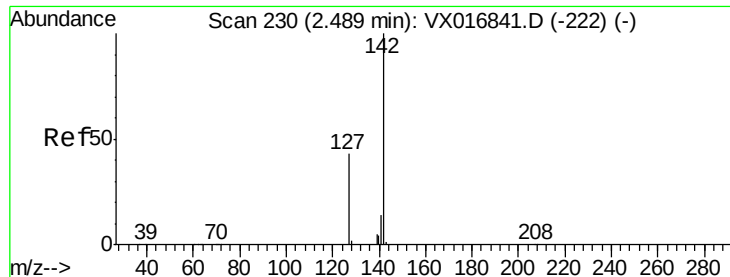
200

100

0

Time-->

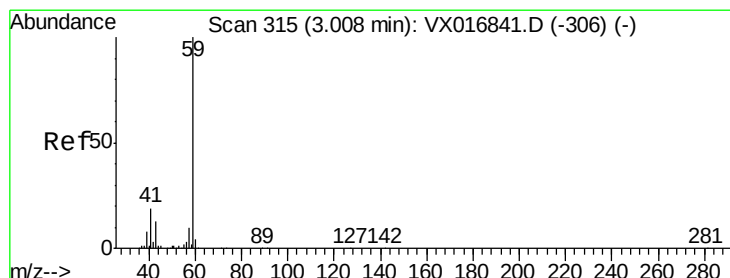
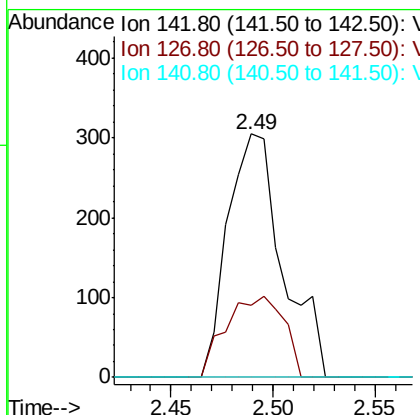
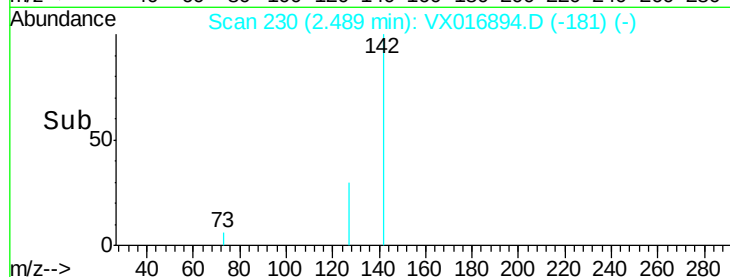
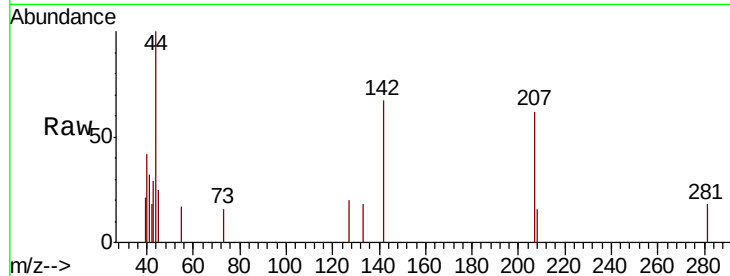




#10
Methvl Iodide
Concen: 0.217 ug/l
RT: 2.49 min Scan# 230
Delta R.T. -0.00 min
Lab File: VX016894.D
Acq: 19 Jun 2020 20:47

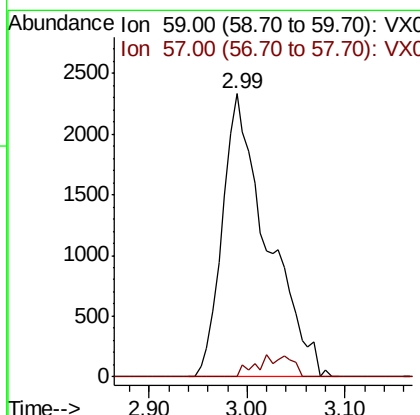
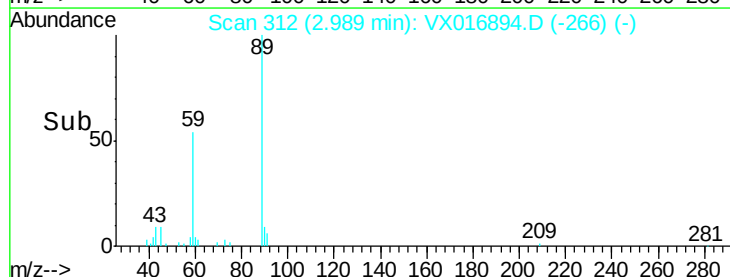
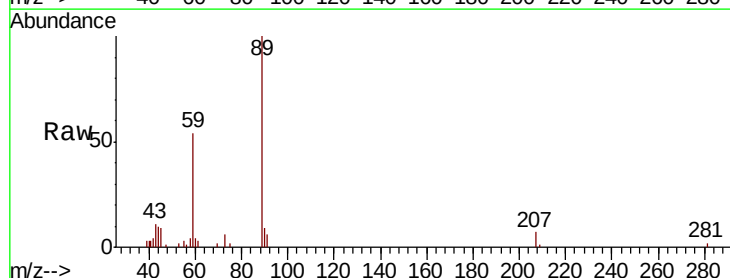
Instrument :
MSVOA_X
ClientSampleId :
MW-5DL

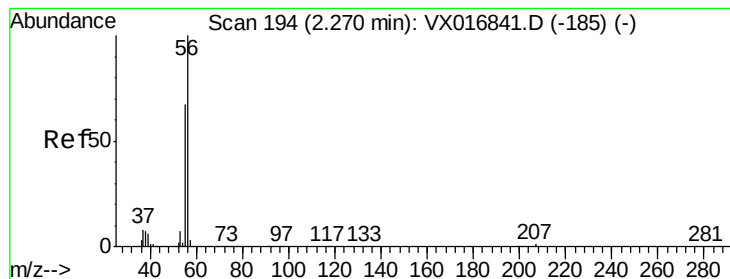
Tot Ion:142 Resp: 570
Ion Ratio Lower Upper
142 100
127 35.1 35.1 52.7#
141 0.0 11.6 17.4#



#11
Tert butyl alcohol
Concen: 13.913 ug/l
RT: 2.99 min Scan# 312
Delta R.T. -0.02 min
Lab File: VX016894.D
Acq: 19 Jun 2020 20:47

Tgt Ion: 59 Resp: 7459
Ion Ratio Lower Upper
59 100
57 0.0 8.4 12.6#





#13

Acrolein

Concen: 0.711 ug/l

RT: 2.28 min Scan# 195

Delta R.T. 0.01 min

Lab File: VX016894.D

Acq: 19 Jun 2020 20:47

Instrument :

MSVOA_X

ClientSampleId :

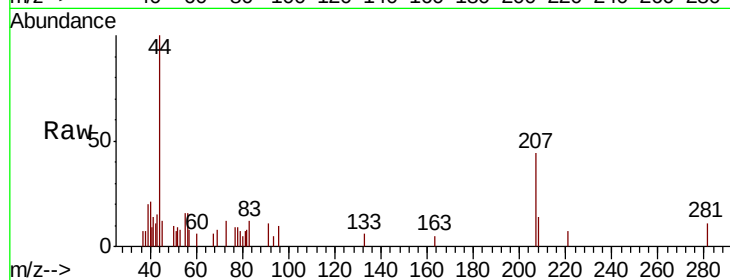
MW-5DL

Tot Ion: 56 Resp: 231

Ion Ratio Lower Upper

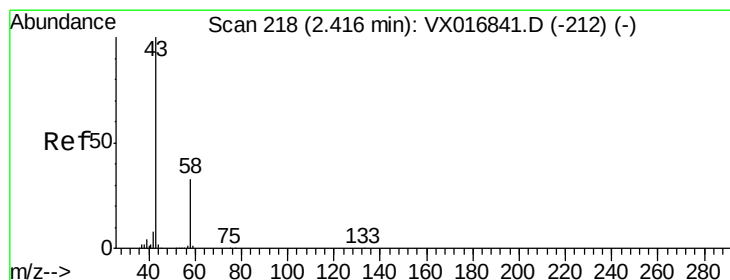
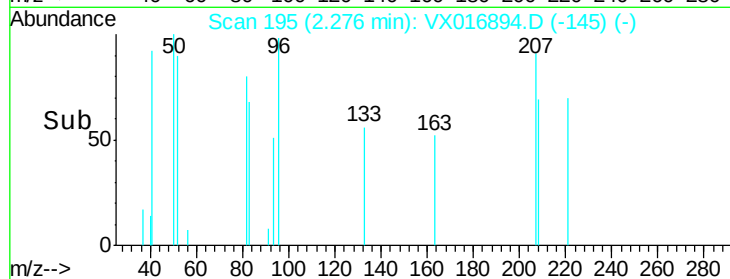
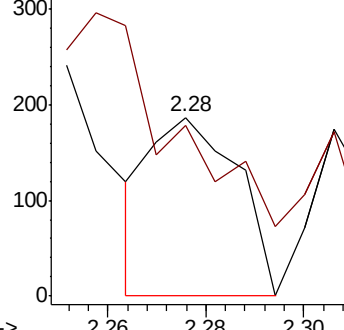
56 100

55 0.0 55.7 83.5#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0



#16

Acetone

Concen: 3.501 ug/l

RT: 2.42 min Scan# 219

Delta R.T. 0.01 min

Lab File: VX016894.D

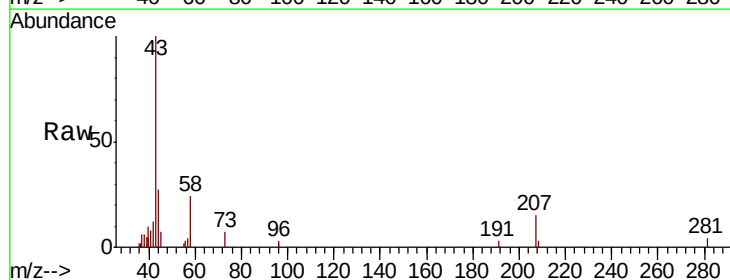
Acq: 19 Jun 2020 20:47

Tgt Ion: 43 Resp: 4030

Ion Ratio Lower Upper

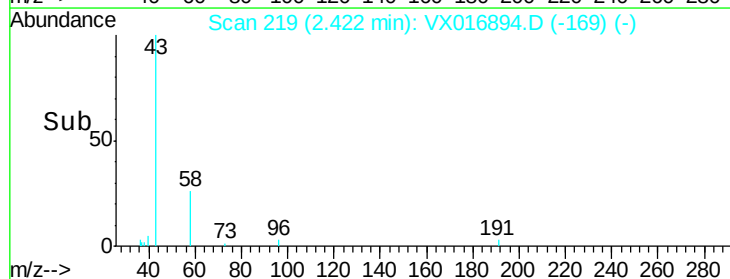
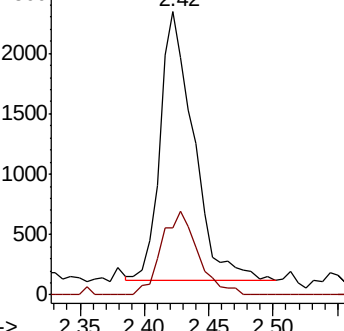
43 100

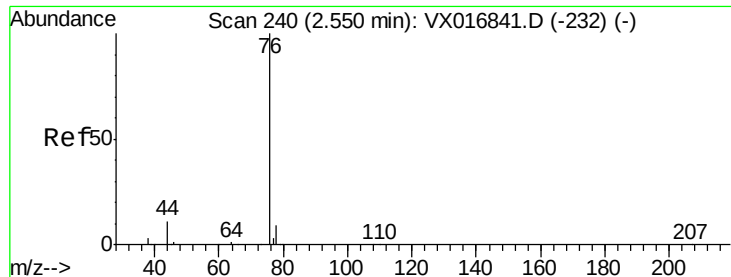
58 25.1 26.6 39.8#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#17

Carbon Disulfide

Concen: 0.216 ug/l

RT: 2.55 min Scan# 240

Delta R.T. 0.00 min

Lab File: VX016894.D

Acq: 19 Jun 2020 20:47

Instrument :

MSVOA_X

ClientSampled :

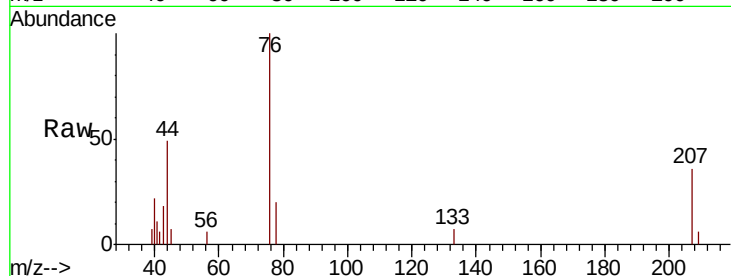
MW-5DL

Tot Ion: 76 Resp: 1572

Ion Ratio Lower Upper

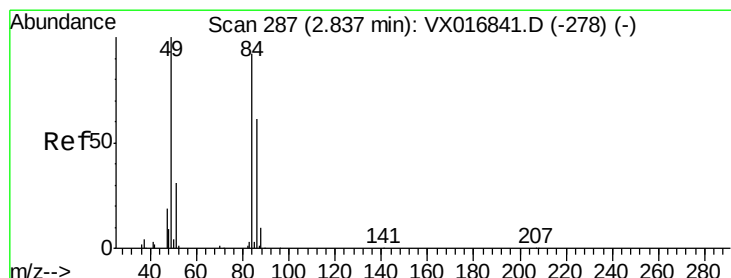
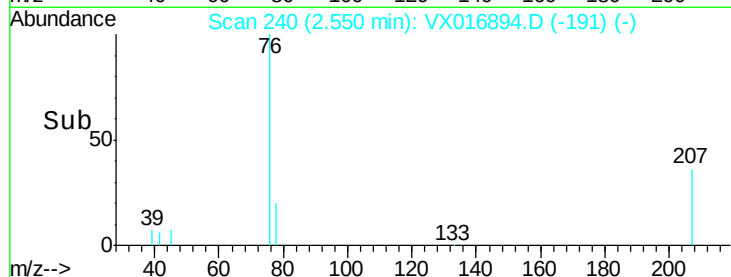
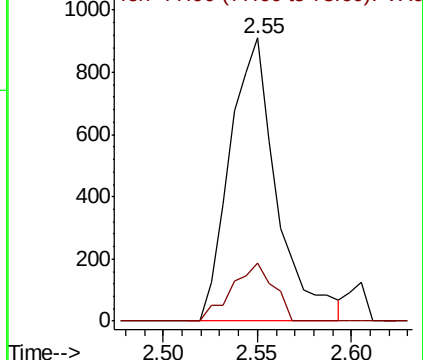
76 100

78 20.3 7.5 11.3#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



#20

Methylene Chloride

Concen: 0.316 ug/l

RT: 2.84 min Scan# 287

Delta R.T. -0.00 min

Lab File: VX016894.D

Acq: 19 Jun 2020 20:47

Tgt Ion: 84 Resp: 873

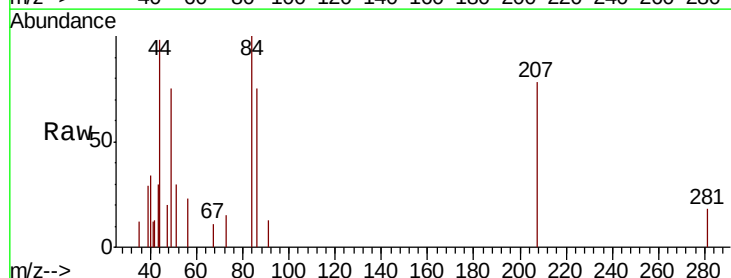
Ion Ratio Lower Upper

84 100

49 63.7 86.6 129.8#

51 30.2 27.1 40.7

86 74.5 53.1 79.7

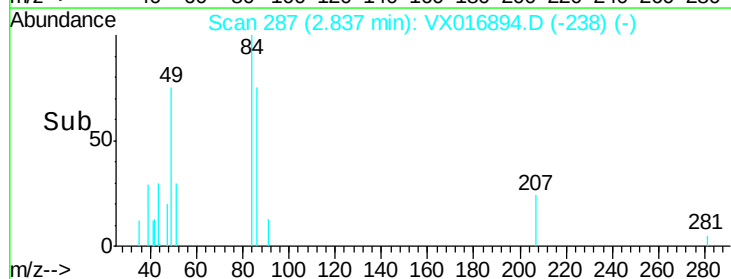
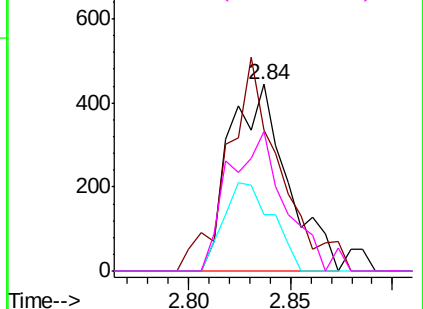


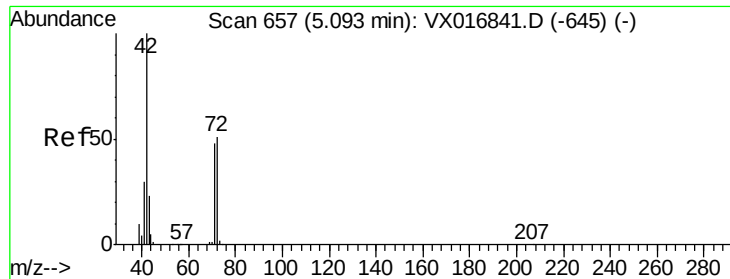
Abundance Ion 83.90 (83.60 to 84.60): VX0

Ion 48.90 (48.60 to 49.60): VX0

Ion 50.90 (50.60 to 51.60): VX0

Ion 85.90 (85.60 to 86.60): VX0

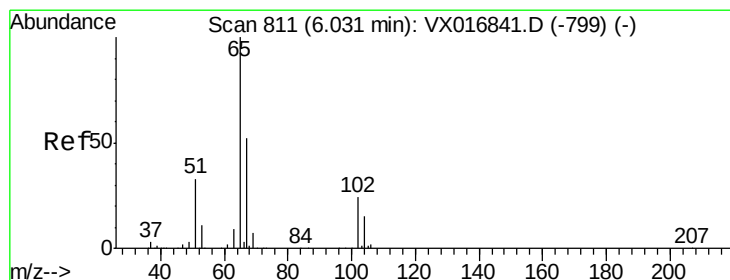
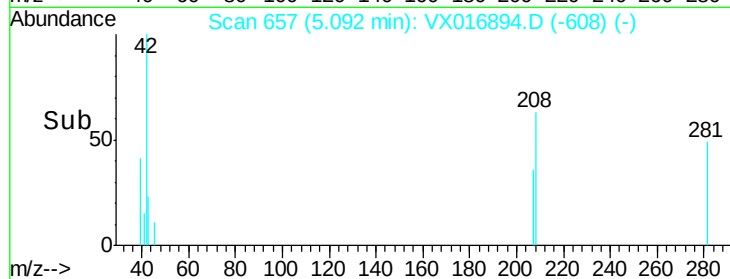
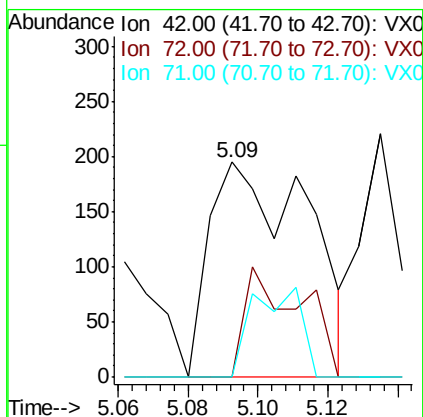
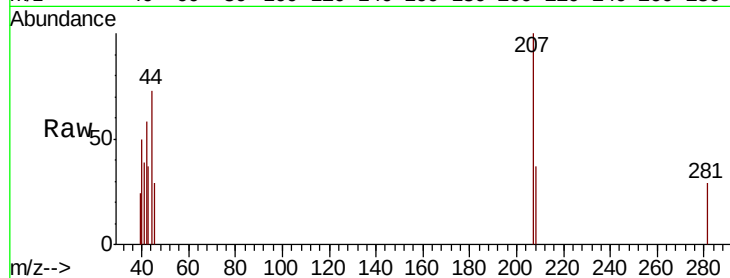




#29
Tetrahydrofuran
Concen: 0.384 ug/l
RT: 5.09 min Scan# 657
Delta R.T. -0.00 min
Lab File: VX016894.D
Acq: 19 Jun 2020 20:47

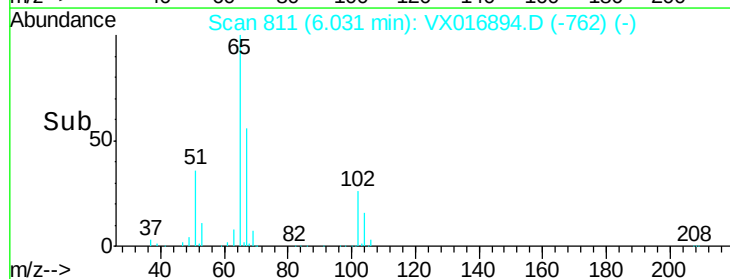
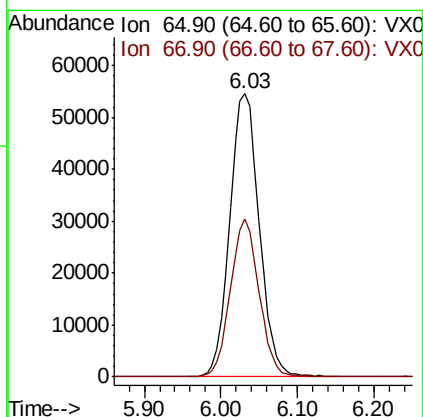
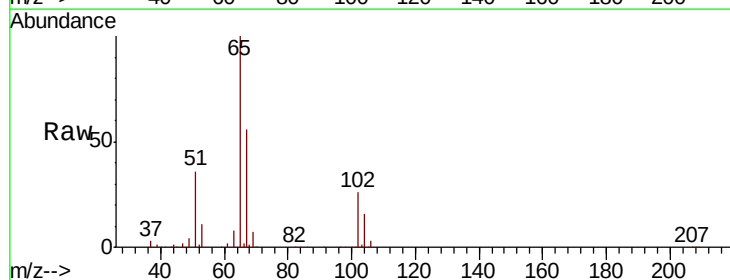
Instrument :
MSVOA_X
ClientSampleId :
MW-5DL

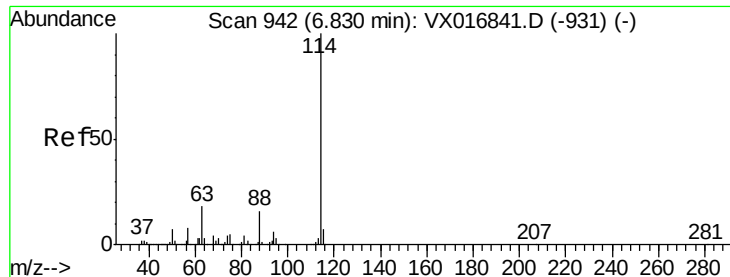
Tot Ion: 42 Resp: 383
Ion Ratio Lower Upper
42 100
72 28.7 41.1 61.7#
71 20.6 38.4 57.6#



#33
1,2-Dichloroethane-d4
Concen: 46.003 ug/l
RT: 6.03 min Scan# 811
Delta R.T. -0.00 min
Lab File: VX016894.D
Acq: 19 Jun 2020 20:47

Tgt Ion: 65 Resp: 145888
Ion Ratio Lower Upper
65 100
67 54.0 0.0 102.6

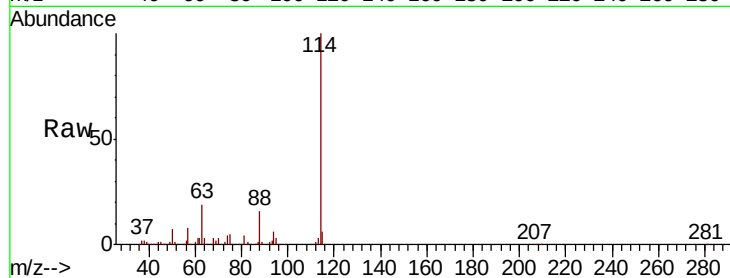




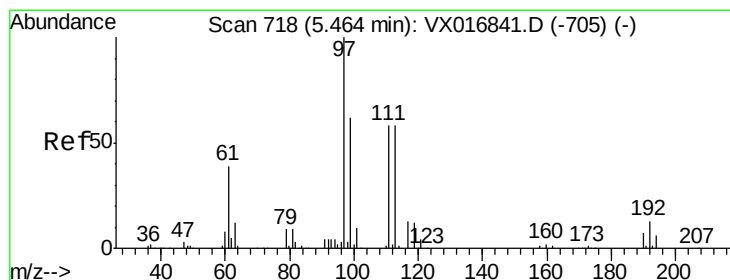
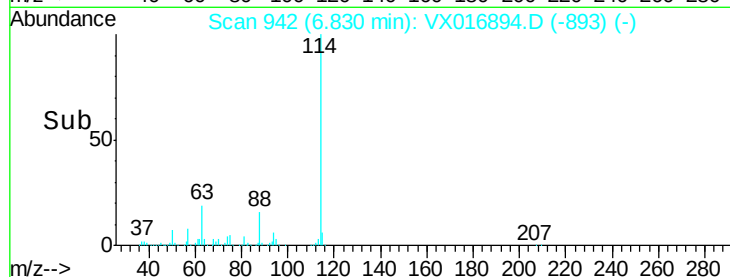
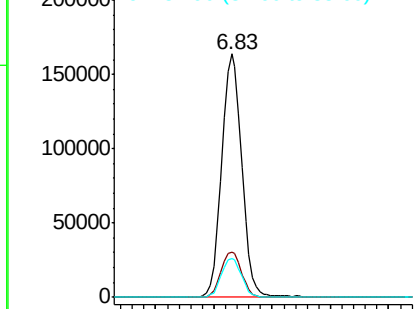
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.83 min Scan# 942
 Delta R.T. -0.00 min
 Lab File: VX016894.D
 Acq: 19 Jun 2020 20:47

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-5DL

Tot Ion	Ratio	Lower	Upper
114	100		
63	18.6	0.0	37.0
88	16.0	0.0	32.0

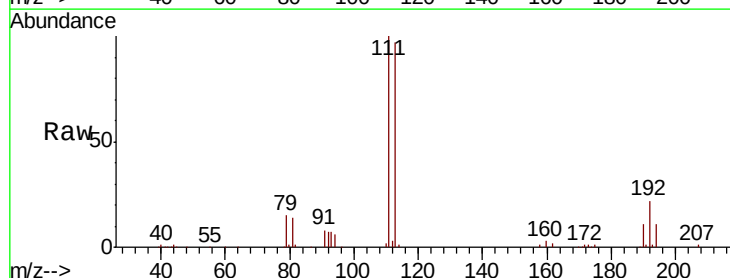


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VX0
 Ion 87.90 (87.60 to 88.60): VX0

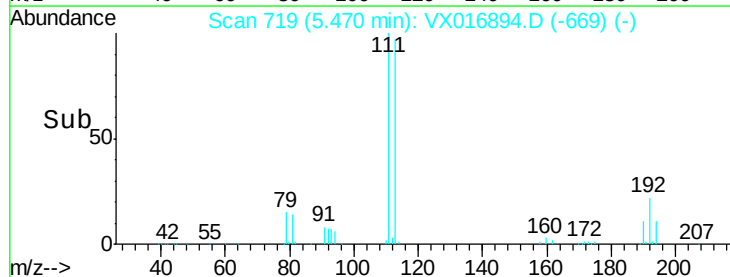
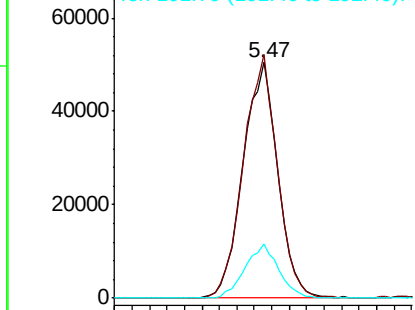


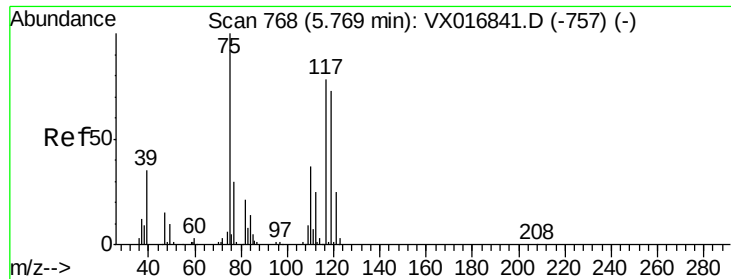
#35
 Dibromofluoromethane
 Concen: 55.247 ug/l
 RT: 5.47 min Scan# 719
 Delta R.T. 0.01 min
 Lab File: VX016894.D
 Acq: 19 Jun 2020 20:47

Tgt Ion	Ratio	Lower	Upper
113	100		
111	101.1	81.0	121.4
192	22.3	18.5	27.7



Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.823 ug/l

RT: 5.62 min Scan# 744

Delta R.T. -0.15 min

Lab File: VX016894.D

Acq: 19 Jun 2020 20:47

Instrument :

MSVOA_X

ClientSampleId :

MW-5DL

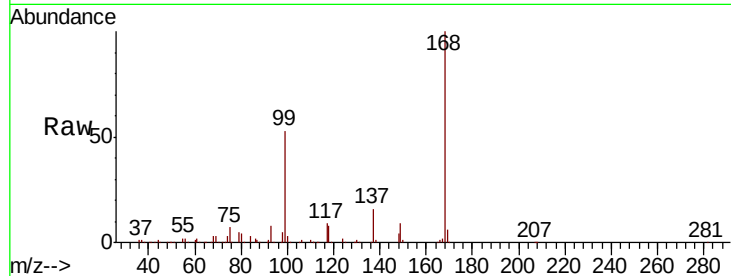
Tot Ion: 75 Resp: 17556

Ion Ratio Lower Upper

75 100

110 8.9 18.9 56.9#

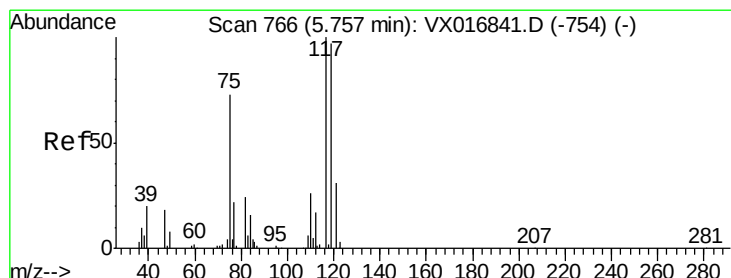
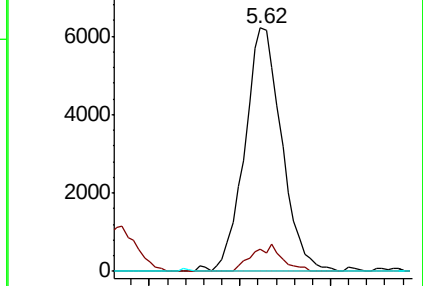
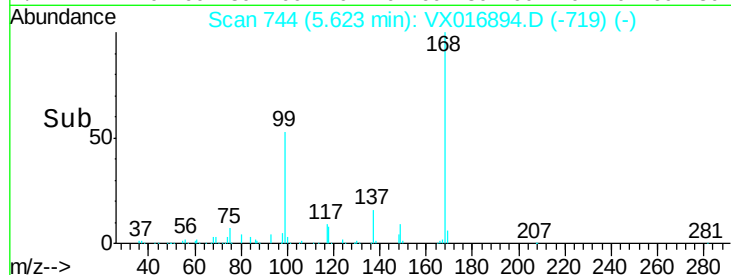
77 0.0 25.6 38.4#



Abundance Ion 74.90 (74.60 to 75.60): VX016894.D (-719) (-)

Ion 109.90 (109.60 to 110.60): VX016894.D (-719) (-)

Ion 76.90 (76.60 to 77.60): VX016894.D (-719) (-)



#38

Carbon Tetrachloride

Concen: 5.958 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.13 min

Lab File: VX016894.D

Acq: 19 Jun 2020 20:47

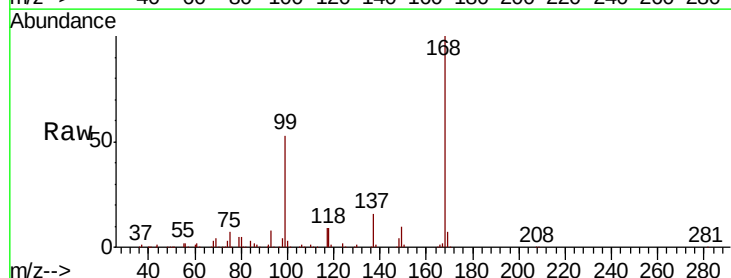
Tgt Ion: 117 Resp: 24333

Ion Ratio Lower Upper

117 100

119 6.0 77.4 116.2#

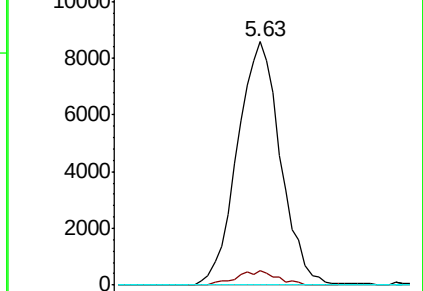
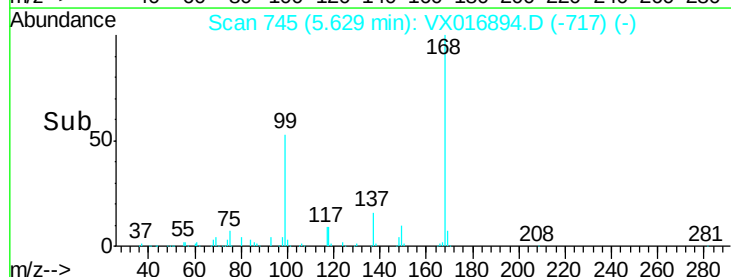
121 0.0 24.7 37.1#

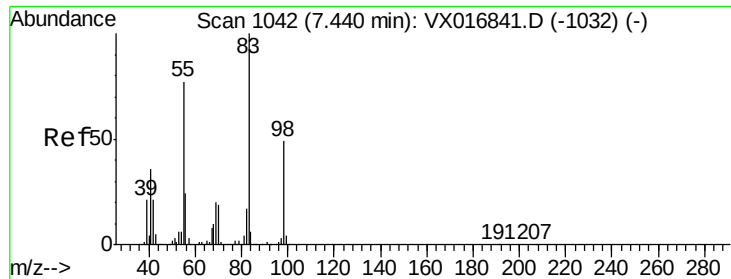


Abundance Ion 116.80 (116.50 to 117.50): VX016894.D (-717) (-)

Ion 118.80 (118.50 to 119.50): VX016894.D (-717) (-)

Ion 120.80 (120.50 to 121.50): VX016894.D (-717) (-)

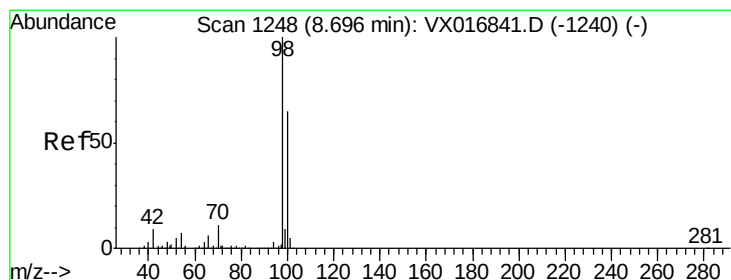
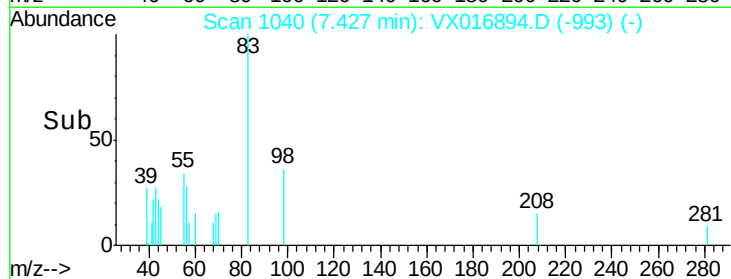
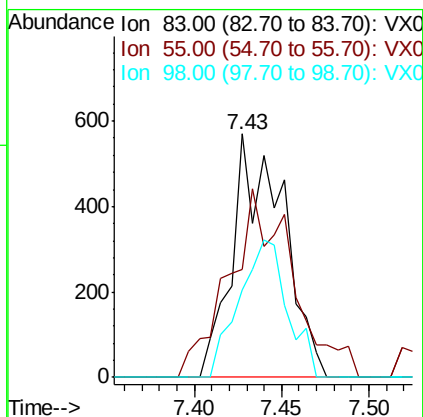
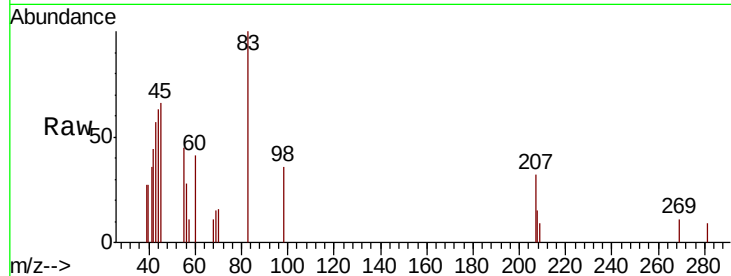




#39
Methylvlcyclohexane
Concen: 0.273 ug/l
RT: 7.43 min Scan# 1040
Delta R.T. -0.01 min
Lab File: VX016894.D
Acq: 19 Jun 2020 20:47

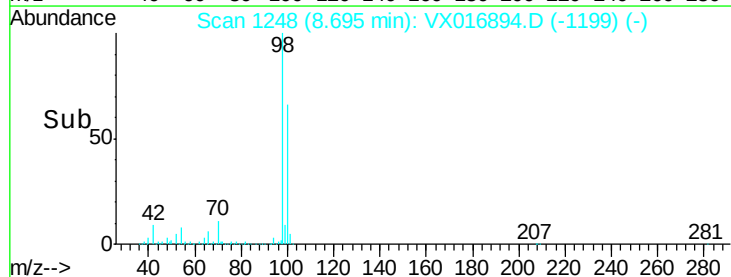
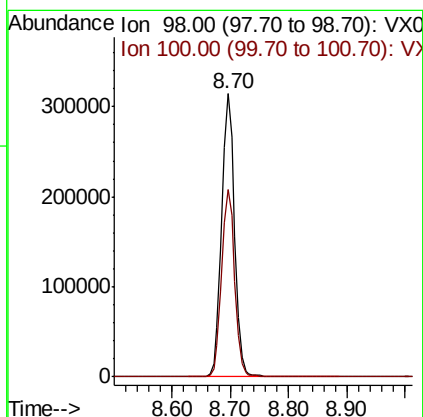
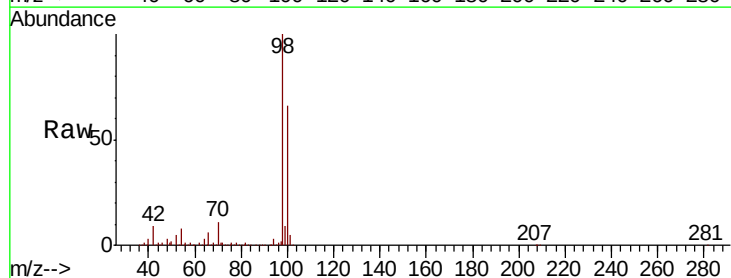
Instrument :
MSVOA_X
ClientSampleId :
MW-5DL

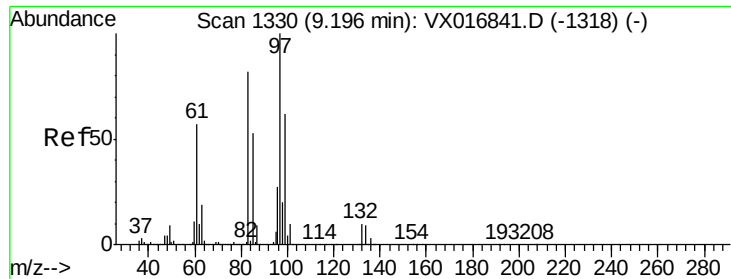
Tot Ion: 83 Resp: 1156
Ion Ratio Lower Upper
83 100
55 33.7 61.7 92.5#
98 36.1 39.0 58.6#



#50
Toluene-d8
Concen: 47.629 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX016894.D
Acq: 19 Jun 2020 20:47

Tgt Ion: 98 Resp: 480572
Ion Ratio Lower Upper
98 100
100 67.1 54.0 81.0

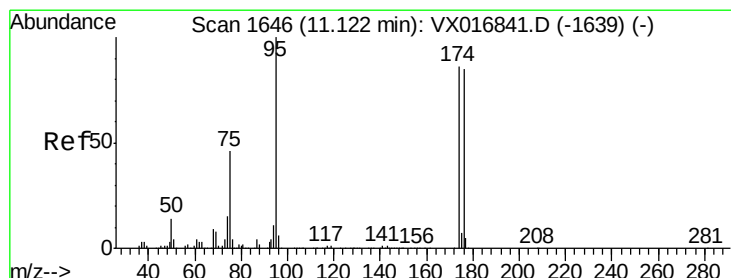
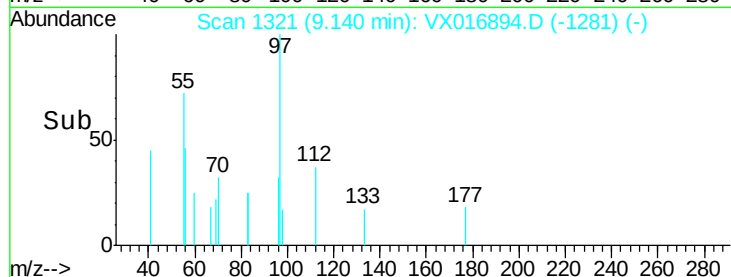
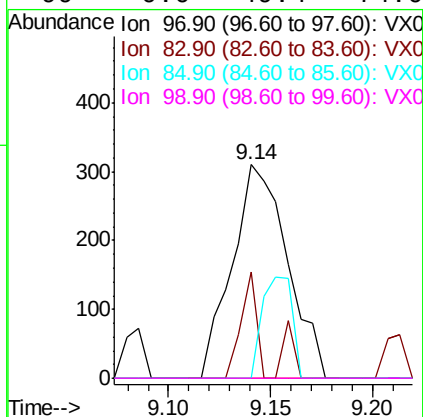
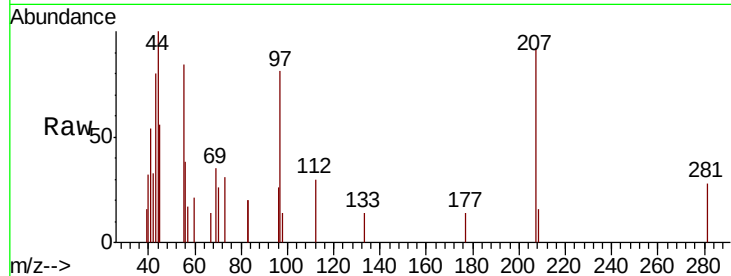




#55
 1,1,2-Trichloroethane
 Concen: 0.214 ug/l
 RT: 9.14 min Scan# 1321
 Delta R.T. -0.06 min
 Lab File: VX016894.D
 Acq: 19 Jun 2020 20:47

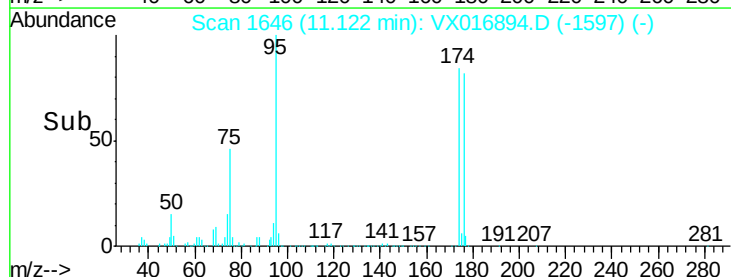
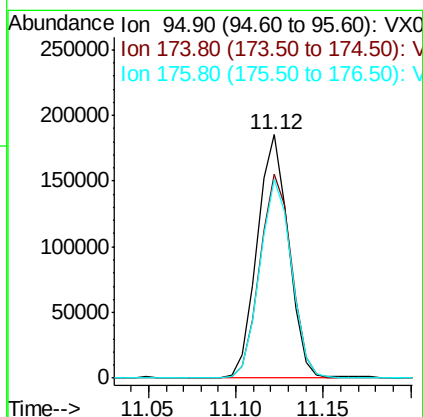
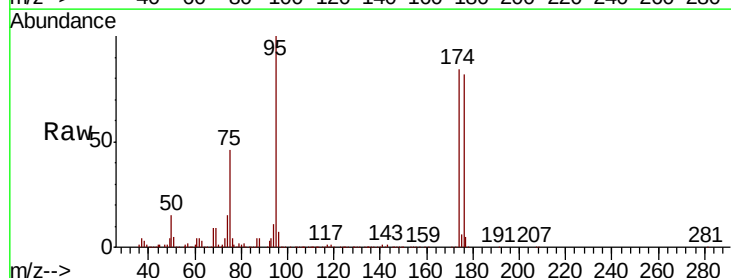
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-5DL

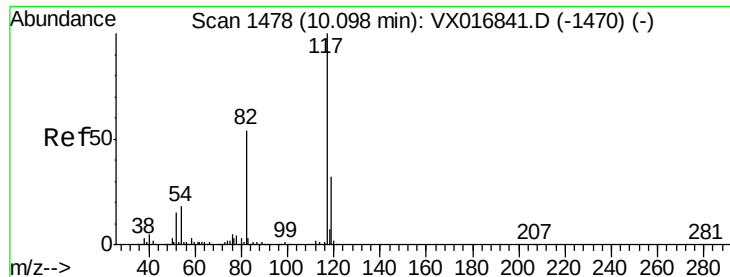
Tot Ion: 97 Resp: 585
 Ion Ratio Lower Upper
 97 100
 83 49.7 65.5 98.3#
 85 0.0 42.6 63.8#
 99 0.0 49.4 74.0#



#62
 4-Bromofluorobenzene
 Concen: 59.463 ug/l
 RT: 11.12 min Scan# 1646
 Delta R.T. -0.00 min
 Lab File: VX016894.D
 Acq: 19 Jun 2020 20:47

Tgt Ion: 95 Resp: 229879
 Ion Ratio Lower Upper
 95 100
 174 85.4 0.0 174.2
 176 83.0 0.0 170.0

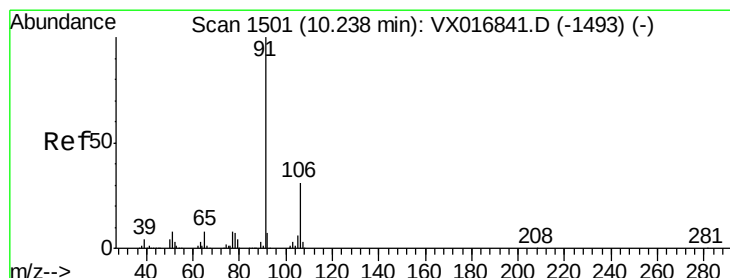
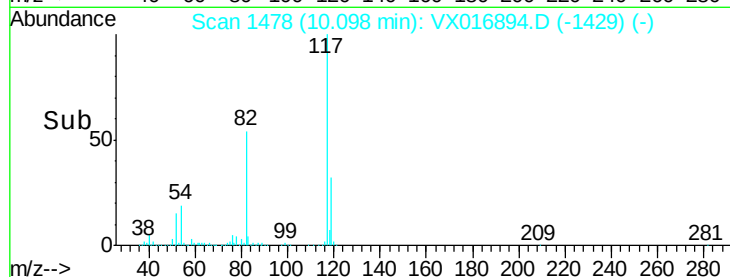
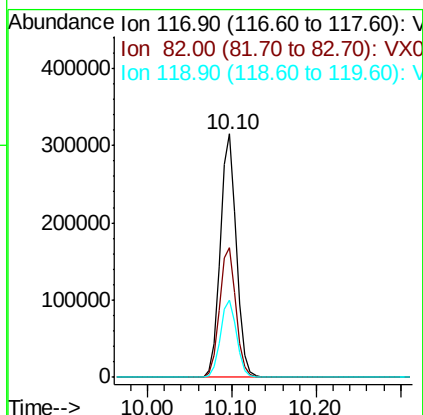
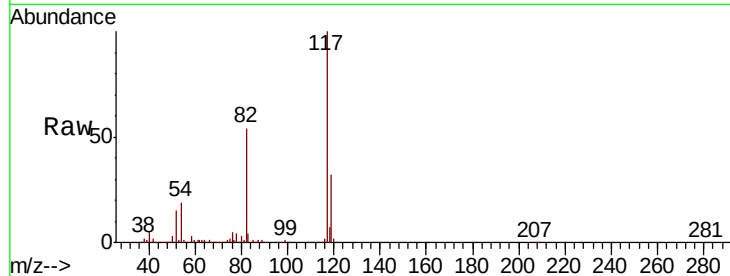




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX016894.D
Acq: 19 Jun 2020 20:47

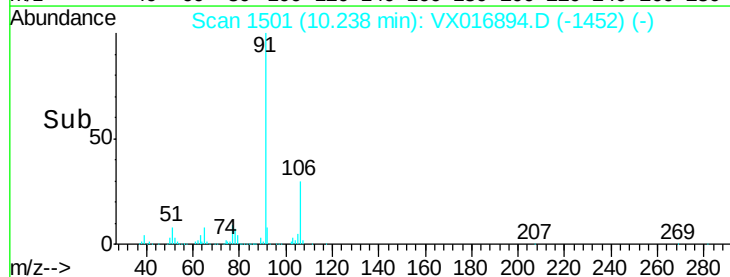
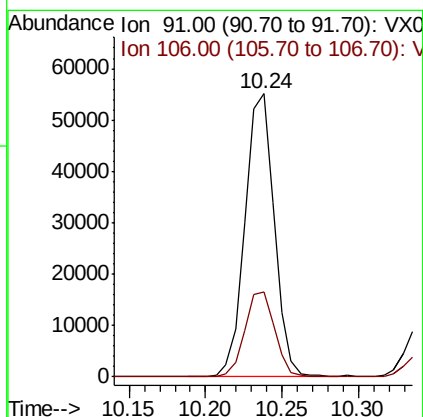
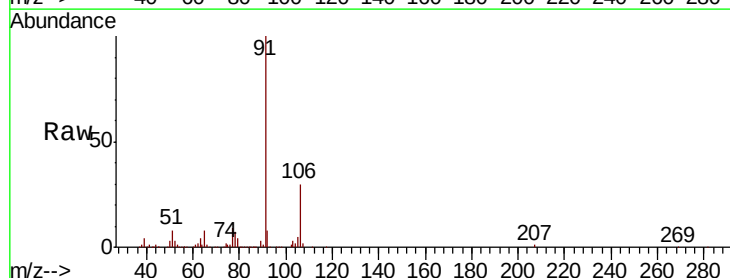
Instrument :
MSVOA_X
ClientSampleId :
MW-5DL

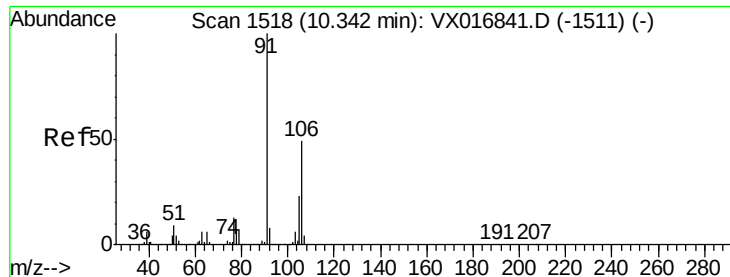
Tot Ion:117 Resp: 416662
Ion Ratio Lower Upper
117 100
82 53.5 43.4 65.0
119 31.9 25.7 38.5



#67
Ethyl Benzene
Concen: 5.135 ug/l
RT: 10.24 min Scan# 1501
Delta R.T. -0.00 min
Lab File: VX016894.D
Acq: 19 Jun 2020 20:47

Tgt Ion: 91 Resp: 73098
Ion Ratio Lower Upper
91 100
106 30.2 25.1 37.7





#68

m/p-Xylenes

Concen: 1.187 ug/l

RT: 10.34 min Scan# 1518

Delta R.T. -0.00 min

Lab File: VX016894.D

Acq: 19 Jun 2020 20:47

Instrument :

MSVOA_X

ClientSampled :

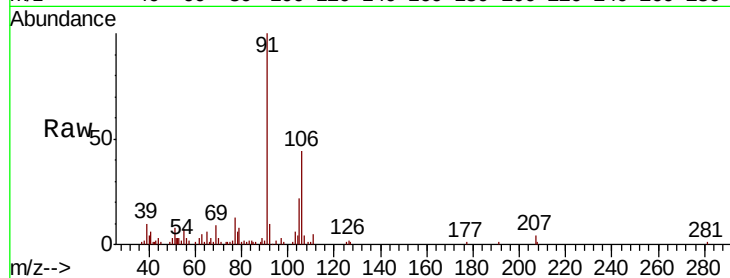
MW-5DL

Tot Ion:106 Resp: 6574

Ion Ratio Lower Upper

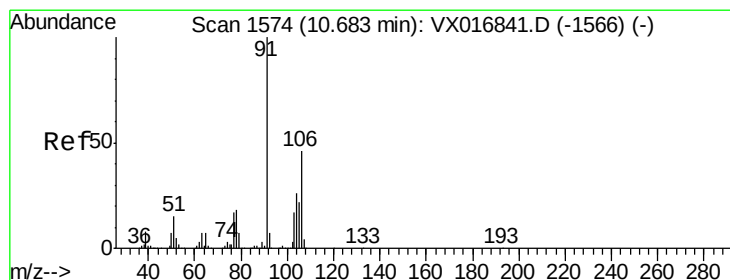
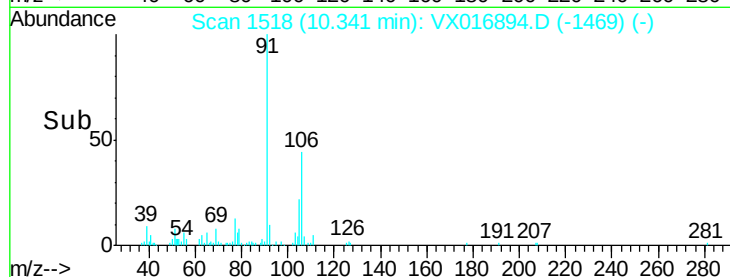
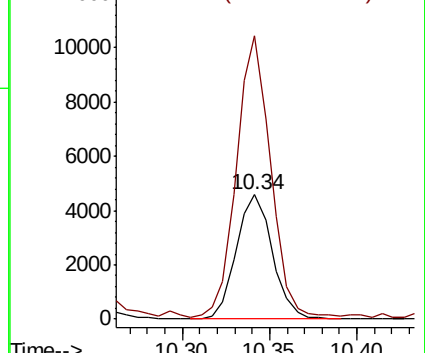
106 100

91 211.4 161.5 242.3



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VX0



#69

o-Xylene

Concen: 1.266 ug/l

RT: 10.68 min Scan# 1574

Delta R.T. -0.00 min

Lab File: VX016894.D

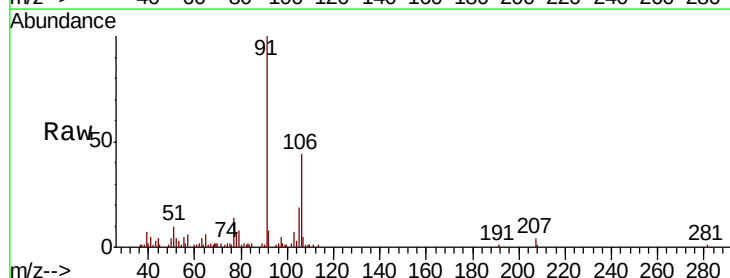
Acq: 19 Jun 2020 20:47

Tgt Ion:106 Resp: 6484

Ion Ratio Lower Upper

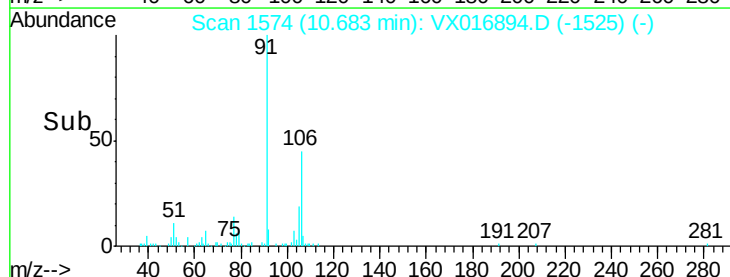
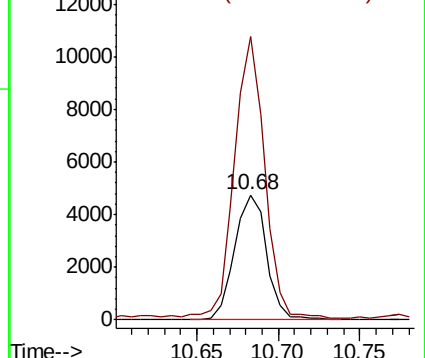
106 100

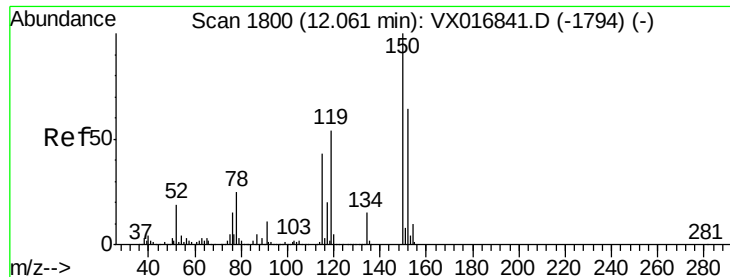
91 211.7 107.9 323.7



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VX0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.06 min Scan# 1800

Delta R.T. -0.00 min

Lab File: VX016894.D

Acq: 19 Jun 2020 20:47

Instrument :

MSVOA_X

ClientSampleId :

MW-5DL

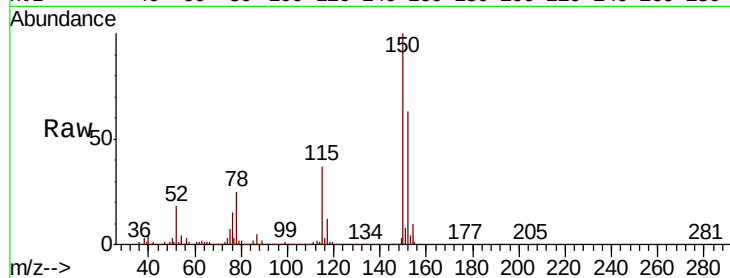
Tot Ion:152 Resp: 241617

Ion Ratio Lower Upper

152 100

115 57.9 40.9 122.8

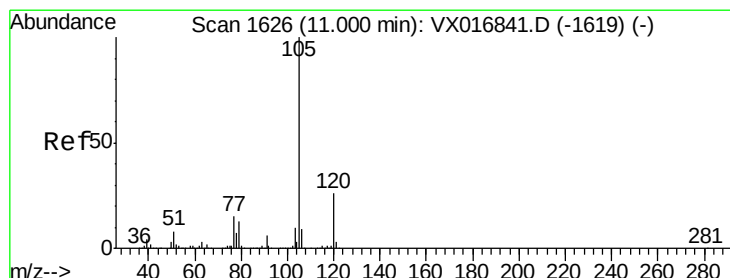
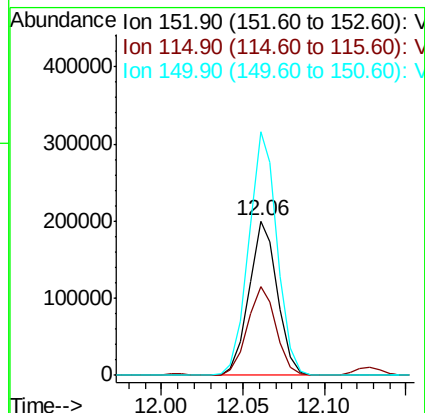
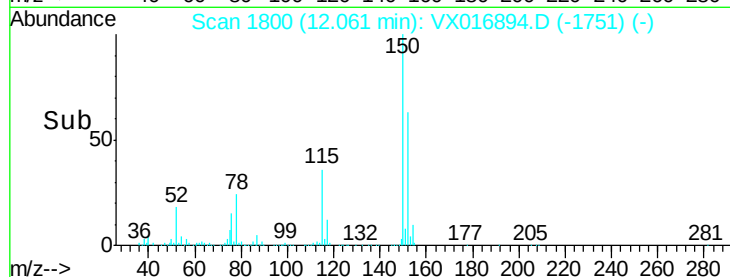
150 158.5 0.0 344.2



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



#73

Isopropylbenzene

Concen: 10.404 ug/l

RT: 11.00 min Scan# 1626

Delta R.T. -0.00 min

Lab File: VX016894.D

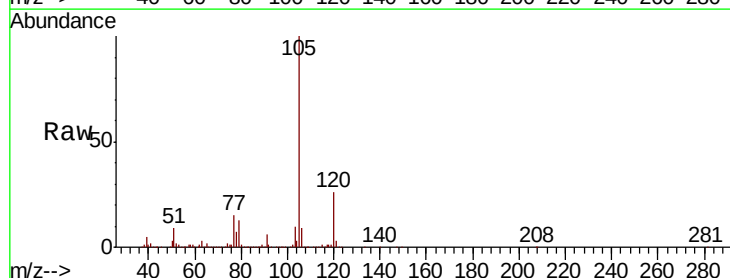
Acq: 19 Jun 2020 20:47

Tgt Ion:105 Resp: 161846

Ion Ratio Lower Upper

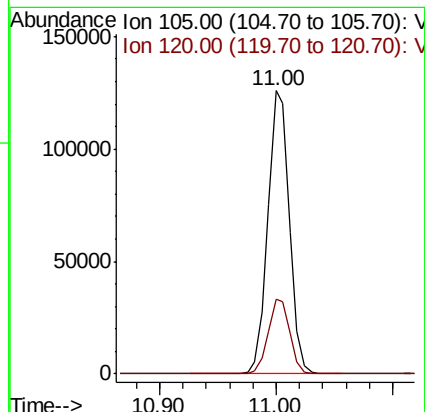
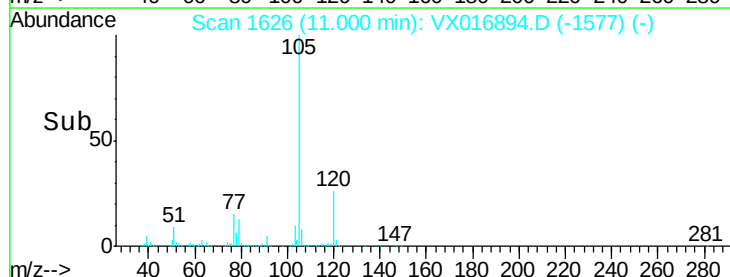
105 100

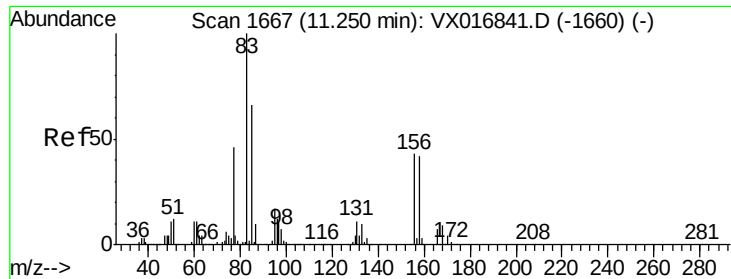
120 26.5 13.2 39.6



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#75

1,1,2,2-Tetrachloroethane

Concen: 0.312 ug/l

RT: 11.26 min Scan# 1668

Delta R.T. 0.01 min

Lab File: VX016894.D

Acq: 19 Jun 2020 20:47

Instrument :

MSVOA_X

ClientSampleId :

MW-5DL

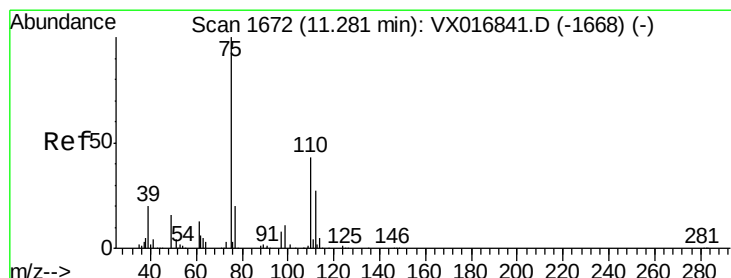
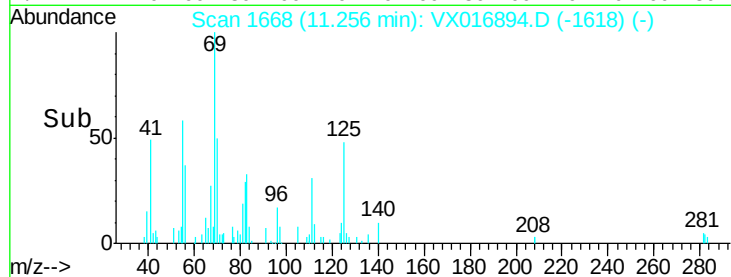
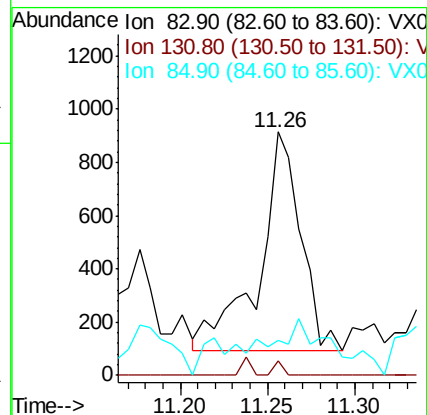
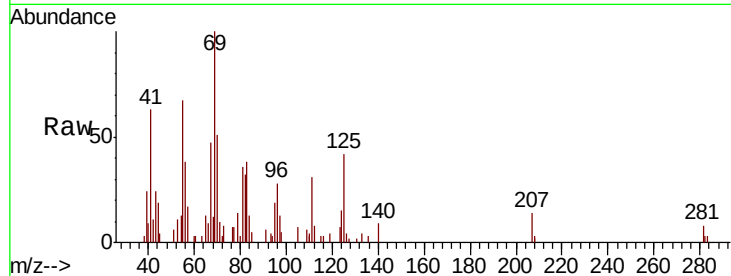
Tot Ion: 83 Resp: 1370

Ion Ratio Lower Upper

83 100

131 1.5 5.7 17.1#

85 37.1 32.6 97.8



#76

1,2,3-Trichloropropane

Concen: 24.523 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.16 min

Lab File: VX016894.D

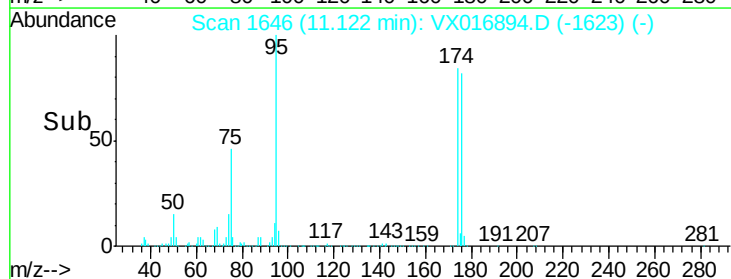
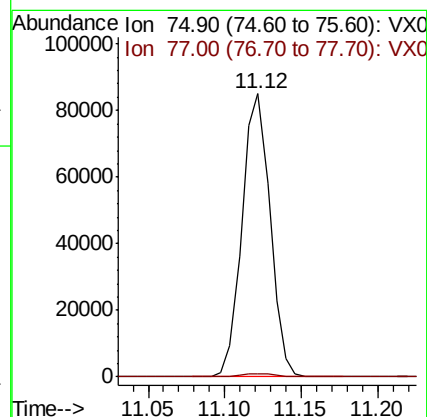
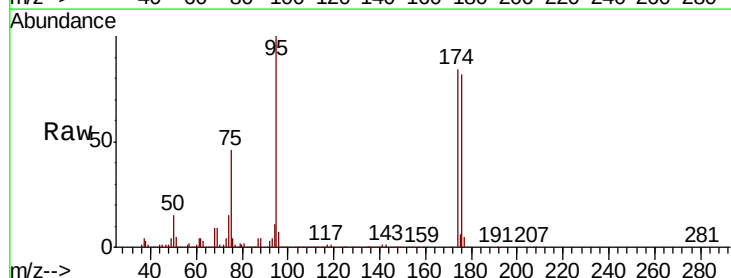
Acq: 19 Jun 2020 20:47

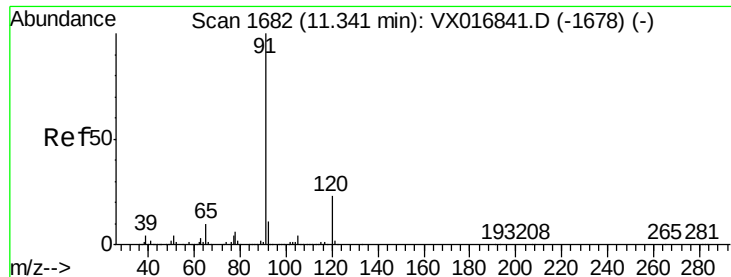
Tgt Ion: 75 Resp: 108212

Ion Ratio Lower Upper

75 100

77 1.3 20.5 61.5#





#78

n-propylbenzene

Concen: 16.749 ug/l

RT: 11.35 min Scan# 1683

Delta R.T. 0.01 min

Lab File: VX016894.D

Acq: 19 Jun 2020 20:47

Instrument :

MSVOA_X

ClientSampled :

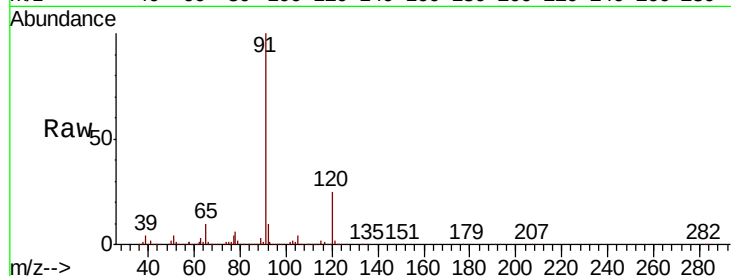
MW-5DL

Tot Ion: 91 Resp: 290781

Ion Ratio Lower Upper

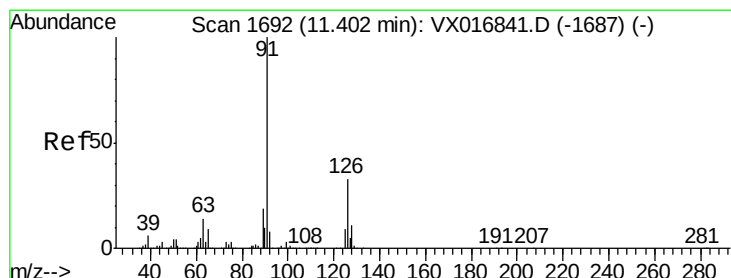
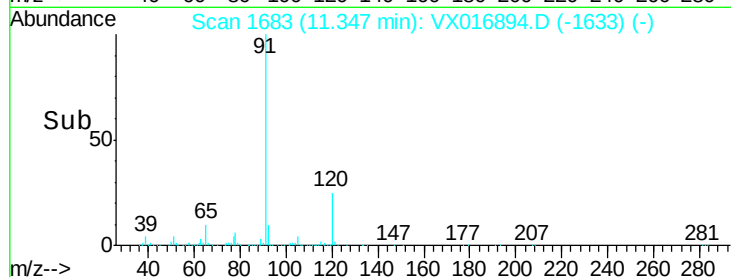
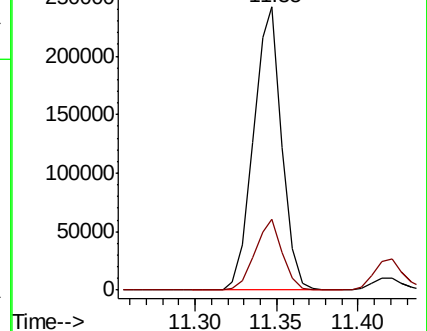
91 100

120 24.0 11.9 35.5



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V



#79

2-Chlorotoluene

Concen: 1.249 ug/l

RT: 11.41 min Scan# 1694

Delta R.T. 0.01 min

Lab File: VX016894.D

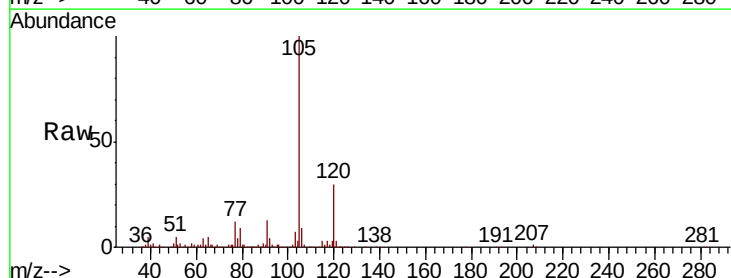
Acq: 19 Jun 2020 20:47

Tgt Ion: 91 Resp: 13263

Ion Ratio Lower Upper

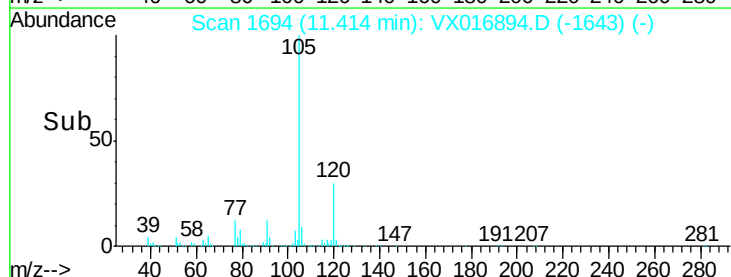
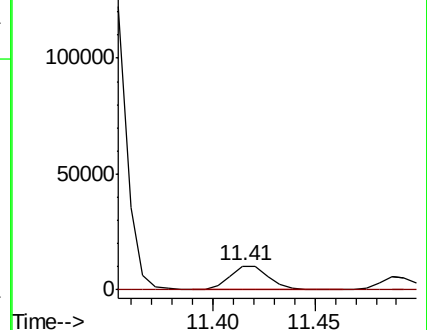
91 100

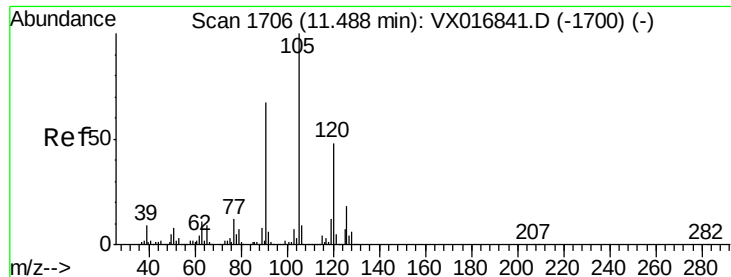
126 0.8 17.2 51.5#



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 125.90 (125.60 to 126.60): V

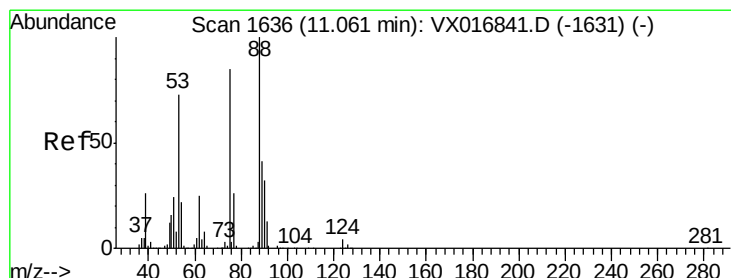
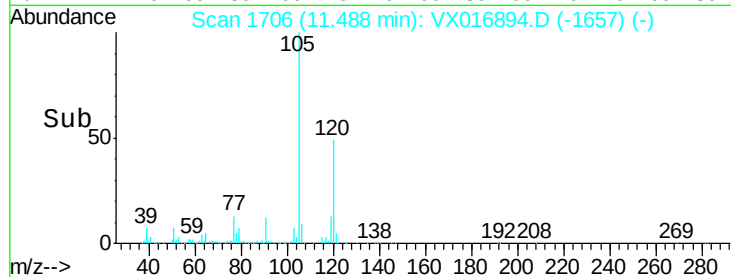
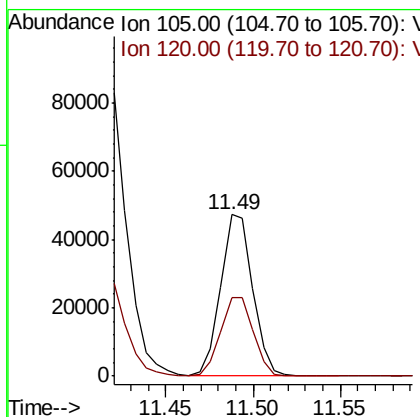
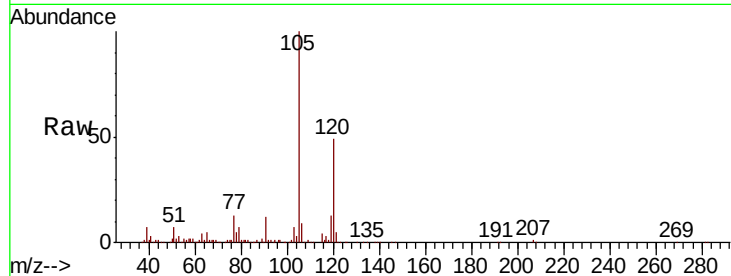




#80
 1,3,5-Trimethylbenzene
 Concen: 4.481 ug/l
 RT: 11.49 min Scan# 1706
 Delta R.T. 0.00 min
 Lab File: VX016894.D
 Acq: 19 Jun 2020 20:47

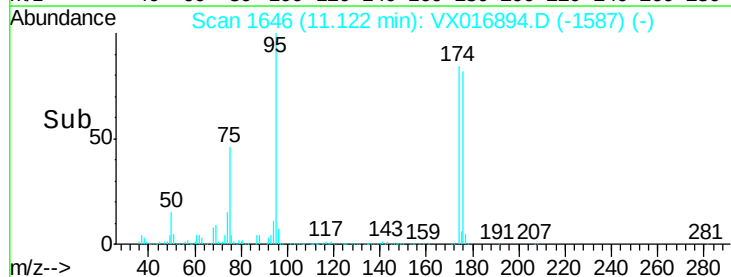
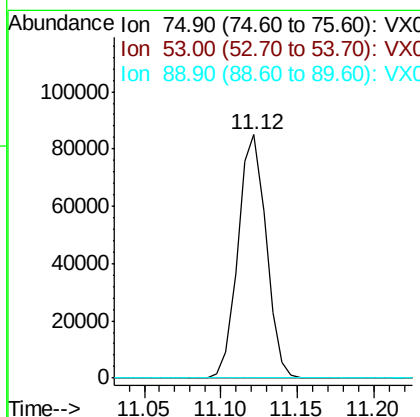
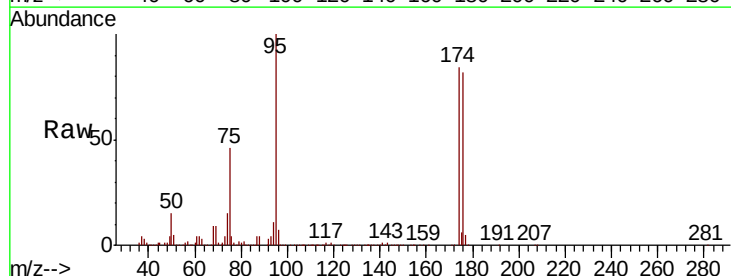
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-5DL

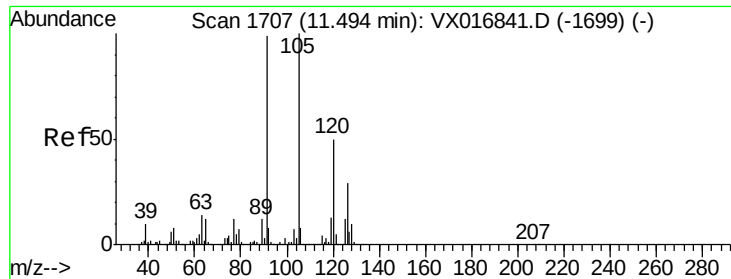
Tot Ion:105 Resp: 60141
 Ion Ratio Lower Upper
 105 100
 120 50.2 24.6 74.0



#81
 trans-1,4-Dichloro-2-butene
 Concen: 60.052 ug/l
 RT: 11.12 min Scan# 1646
 Delta R.T. 0.06 min
 Lab File: VX016894.D
 Acq: 19 Jun 2020 20:47

Tgt Ion: 75 Resp: 108212
 Ion Ratio Lower Upper
 75 100
 53 0.1 69.8 104.8#
 89 0.0 38.3 57.5#





#82

4-Chlorotoluene

Concen: 1.041 ug/l

RT: 11.41 min Scan# 1694

Delta R.T. -0.08 min

Lab File: VX016894.D

Acq: 19 Jun 2020 20:47

Instrument :

MSVOA_X

ClientSampled :

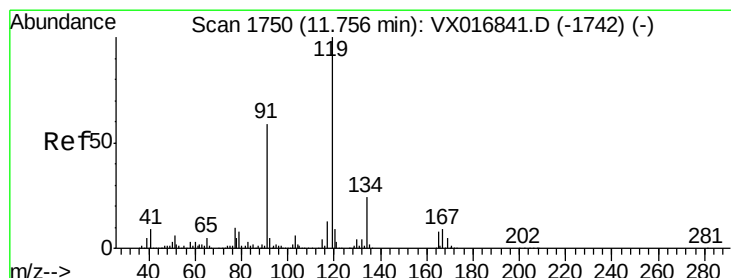
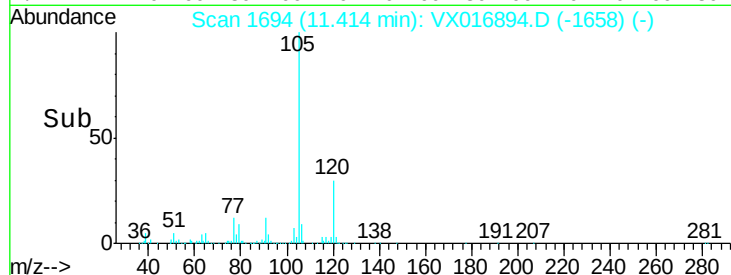
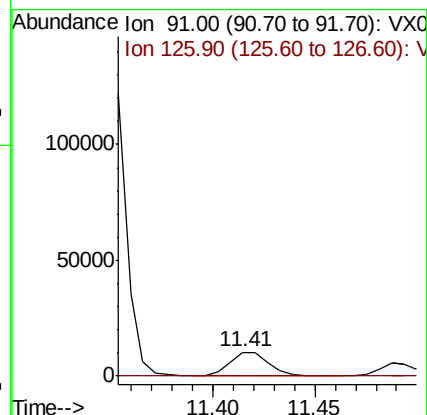
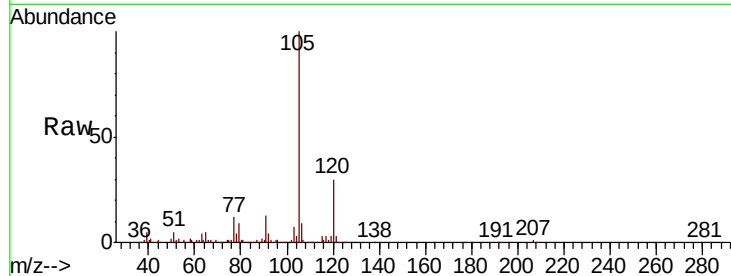
MW-5DL

Tot Ion: 91 Resp: 13263

Ion Ratio Lower Upper

91 100

126 0.8 15.0 45.0#



#83

tert-Butylbenzene

Concen: 1.416 ug/l

RT: 11.76 min Scan# 1750

Delta R.T. -0.00 min

Lab File: VX016894.D

Acq: 19 Jun 2020 20:47

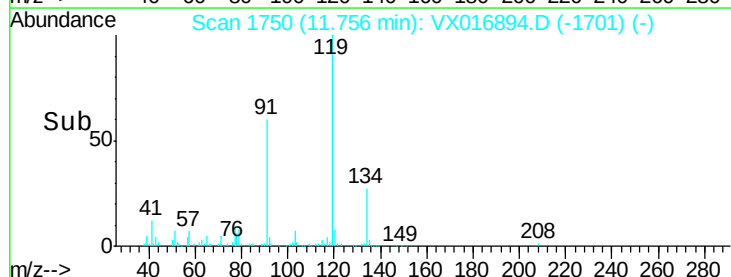
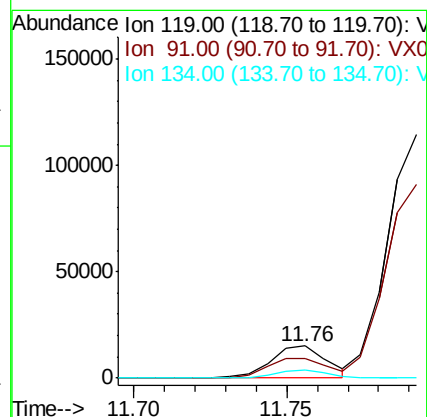
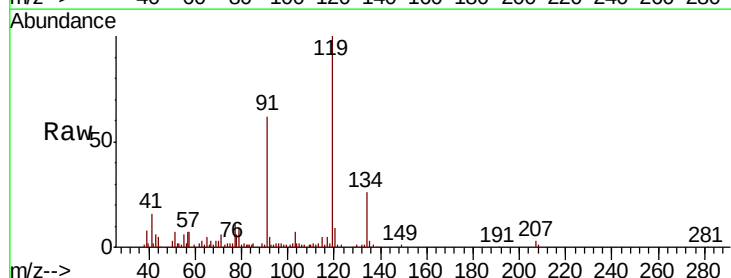
Tgt Ion: 119 Resp: 18805

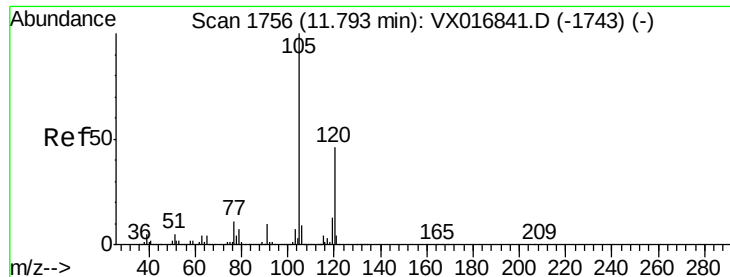
Ion Ratio Lower Upper

119 100

91 66.2 28.5 85.5

134 25.8 11.7 35.1





#84

1,2,4-Trimethylbenzene

Concen: 81.064 ug/l

RT: 11.79 min Scan# 1756

Delta R.T. -0.00 min

Lab File: VX016894.D

Acq: 19 Jun 2020 20:47

Instrument :

MSVOA_X

ClientSampleId :

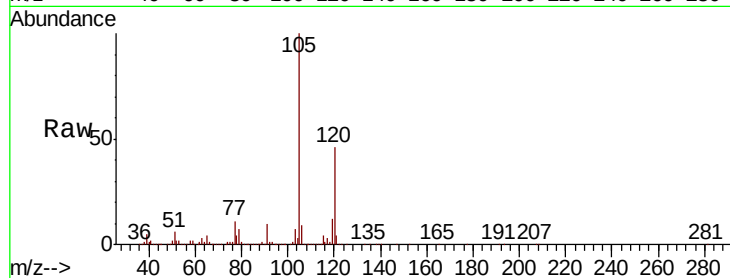
MW-5DL

Tot Ion:105 Resp: 1120822

Ion Ratio Lower Upper

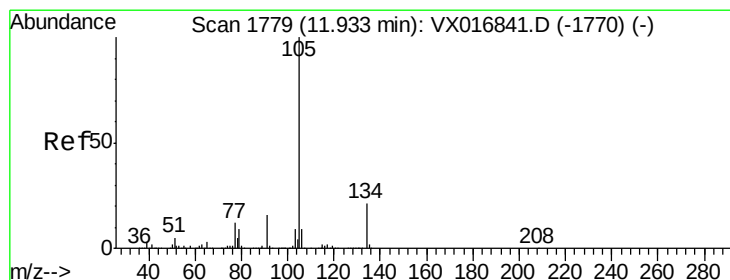
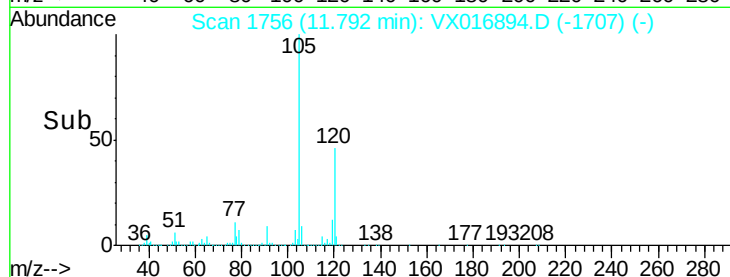
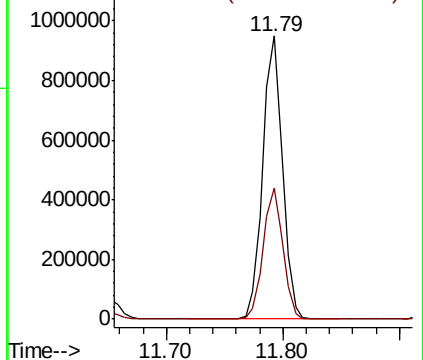
105 100

120 46.3 22.3 66.9



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#85

sec-Butylbenzene

Concen: 4.228 ug/l

RT: 11.93 min Scan# 1779

Delta R.T. -0.00 min

Lab File: VX016894.D

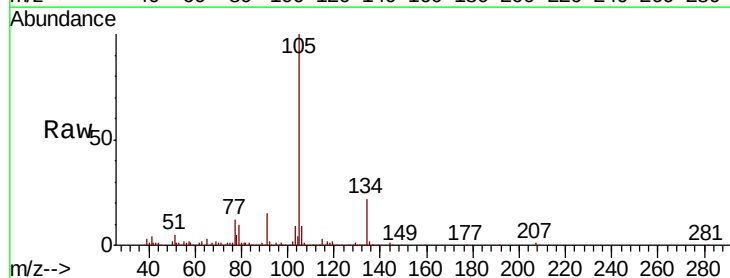
Acq: 19 Jun 2020 20:47

Tgt Ion:105 Resp: 65215

Ion Ratio Lower Upper

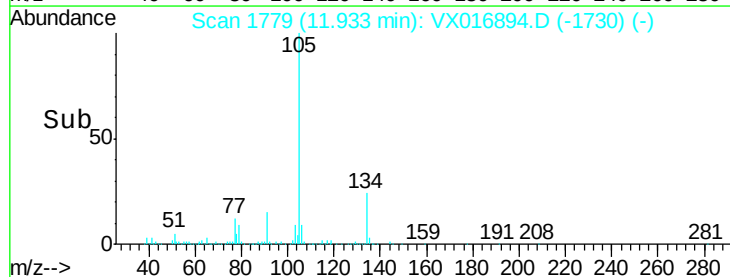
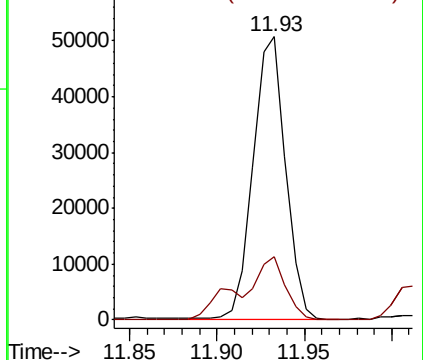
105 100

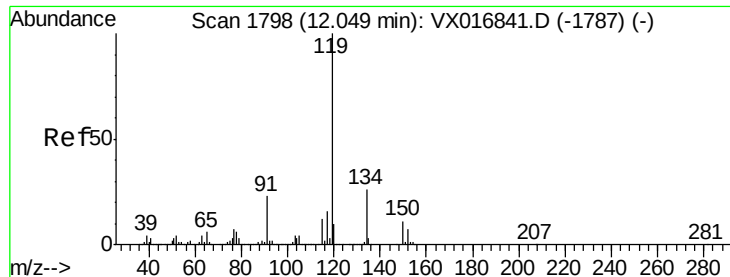
134 31.1 10.4 31.2



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V

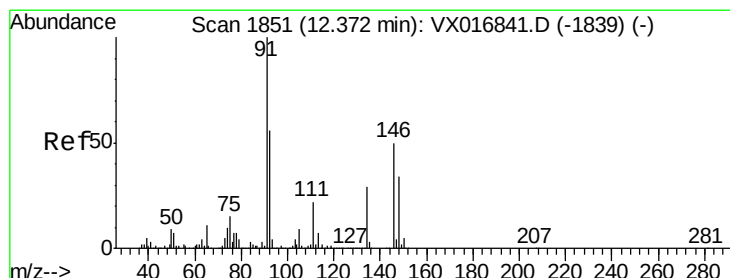
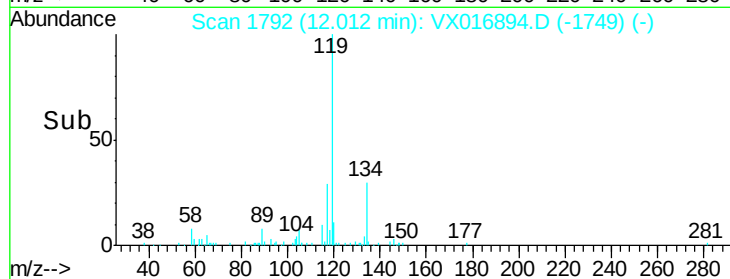
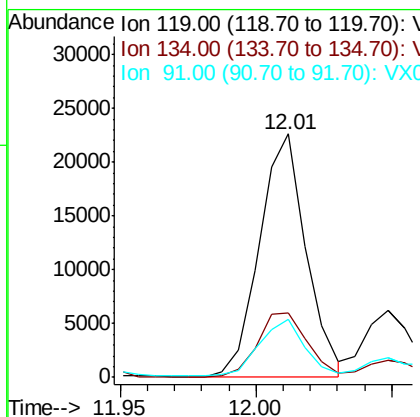
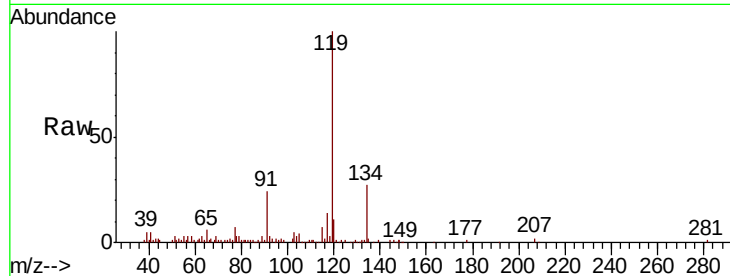




#86
p-Isopropyltoluene
Concen: 1.889 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. -0.04 min
Lab File: VX016894.D
Acq: 19 Jun 2020 20:47

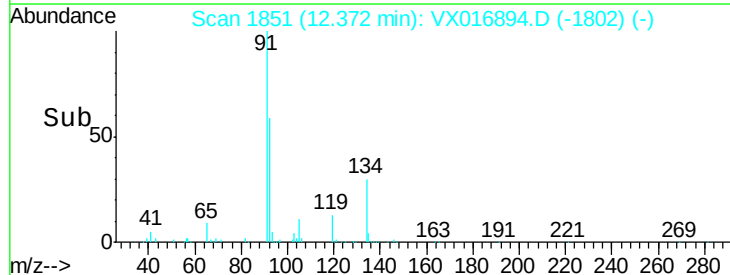
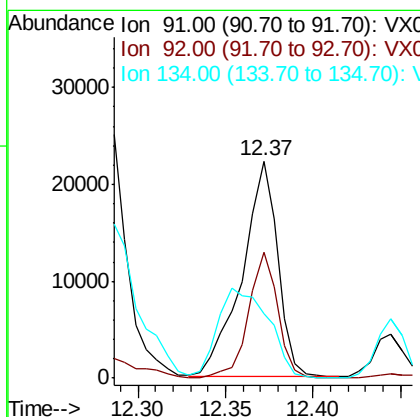
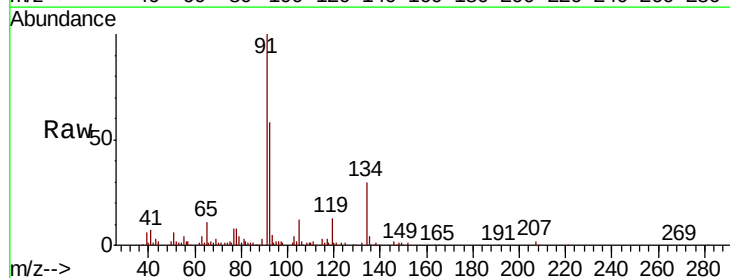
Instrument :
MSVOA_X
ClientSampleId :
MW-5DL

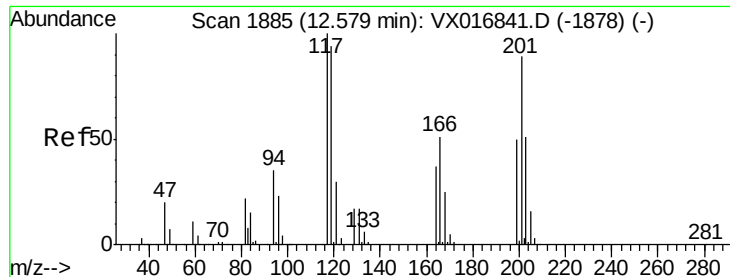
Tot Ion	Ratio	Lower	Upper
119	100		
134	28.9	12.9	38.7
91	22.5	11.6	34.8



#89
n-Butylbenzene
Concen: 2.614 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX016894.D
Acq: 19 Jun 2020 20:47

Tgt Ion	Ratio	Lower	Upper
91	100		
92	48.0	27.4	82.2
134	59.5	13.9	41.6





#90

Hexachloroethane

Concen: 1.869 ug/l

RT: 12.57 min Scan# 1884

Delta R.T. -0.01 min

Lab File: VX016894.D

Acq: 19 Jun 2020 20:47

Instrument :

MSVOA_X

ClientSampleId :

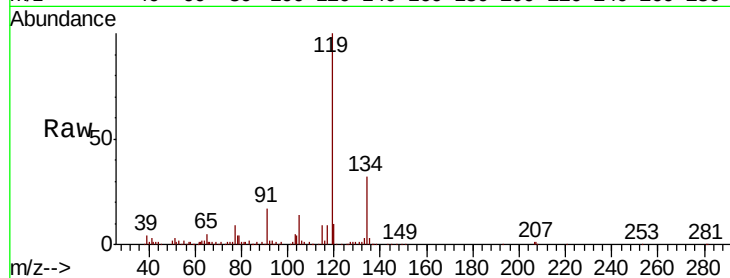
MW-5DL

Tot Ion:117 Resp: 4757

Ion Ratio Lower Upper

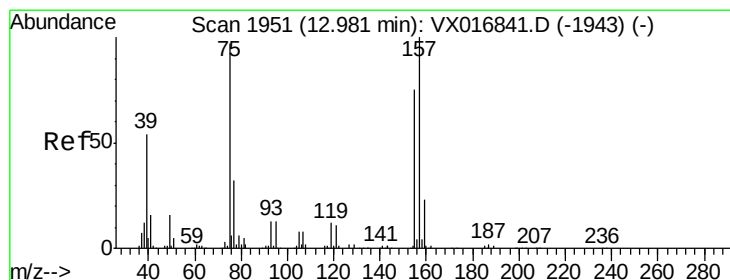
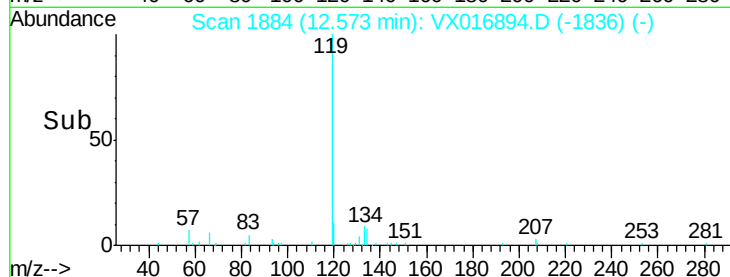
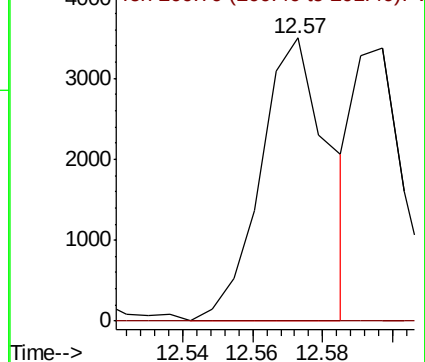
117 100

201 0.0 44.9 134.5#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.366 ug/l

RT: 12.99 min Scan# 1953

Delta R.T. 0.01 min

Lab File: VX016894.D

Acq: 19 Jun 2020 20:47

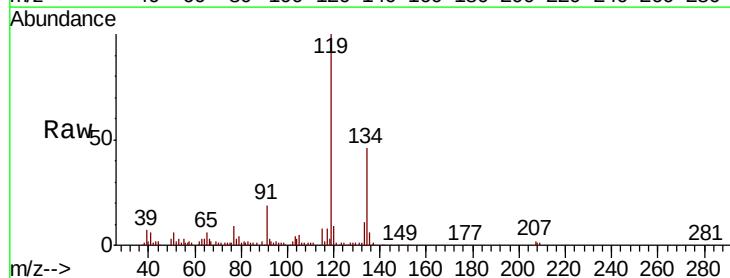
Tgt Ion: 75 Resp: 381

Ion Ratio Lower Upper

75 100

155 0.0 46.4 139.1#

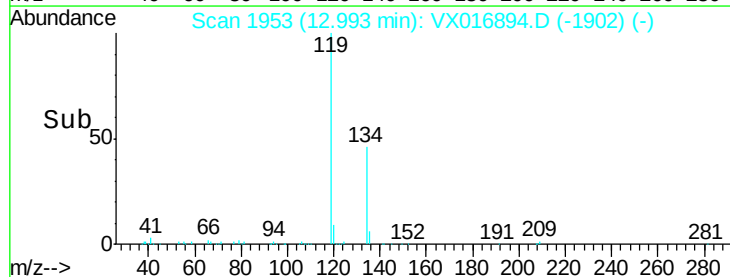
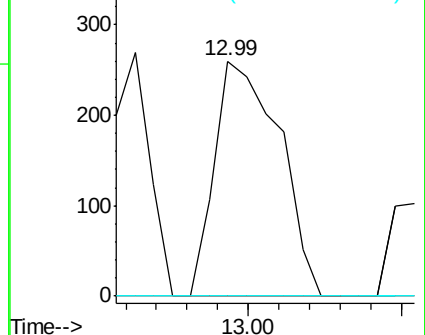
157 0.0 58.6 175.8#

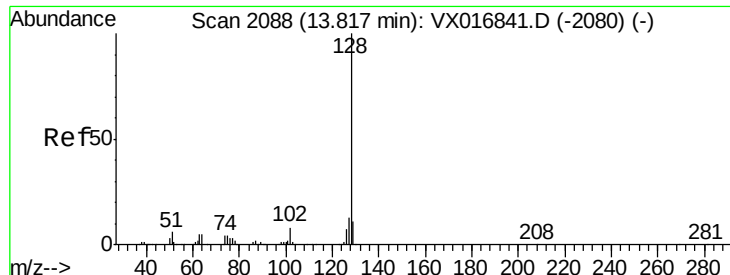


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

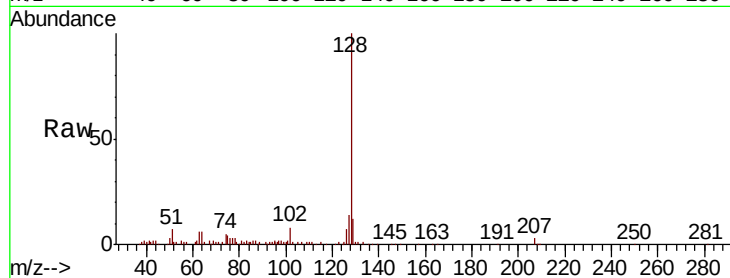




#95
Naphthalene
Concen: 1.758 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. -0.00 min
Lab File: VX016894.D
Acq: 19 Jun 2020 20:47

Instrument :
MSVOA_X
ClientSampleId :
MW-5DL

Tot Ion	Ratio	Lower	Upper
128	100		
127	13.7	10.4	15.6
129	13.4	8.6	13.0



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

