

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW061319\
 Data File : VW010797.D
 Acq On : 13 Jun 2019 14:55
 Operator : SY/VA
 Sample : K3346-02RE
 Misc : 4.84G/5ML/MSVOA W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 14 07:57:12 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W060419S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 05 03:21:19 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	172625	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	298090	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	262117	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	117367	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.31	65	111685	54.89	ug/l	0.00
Spiked Amount	50.000		Recovery	=	109.78%	
35) Dibromofluoromethane	7.88	113	174	0.11	ug/l	0.00
Spiked Amount	50.000		Recovery	=	0.22%	
50) Toluene-d8	10.32	98	311556	43.91	ug/l	0.00
Spiked Amount	50.000		Recovery	=	87.82%	
62) 4-Bromofluorobenzene	12.62	95	121600	47.10	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.20%	

Target Compounds

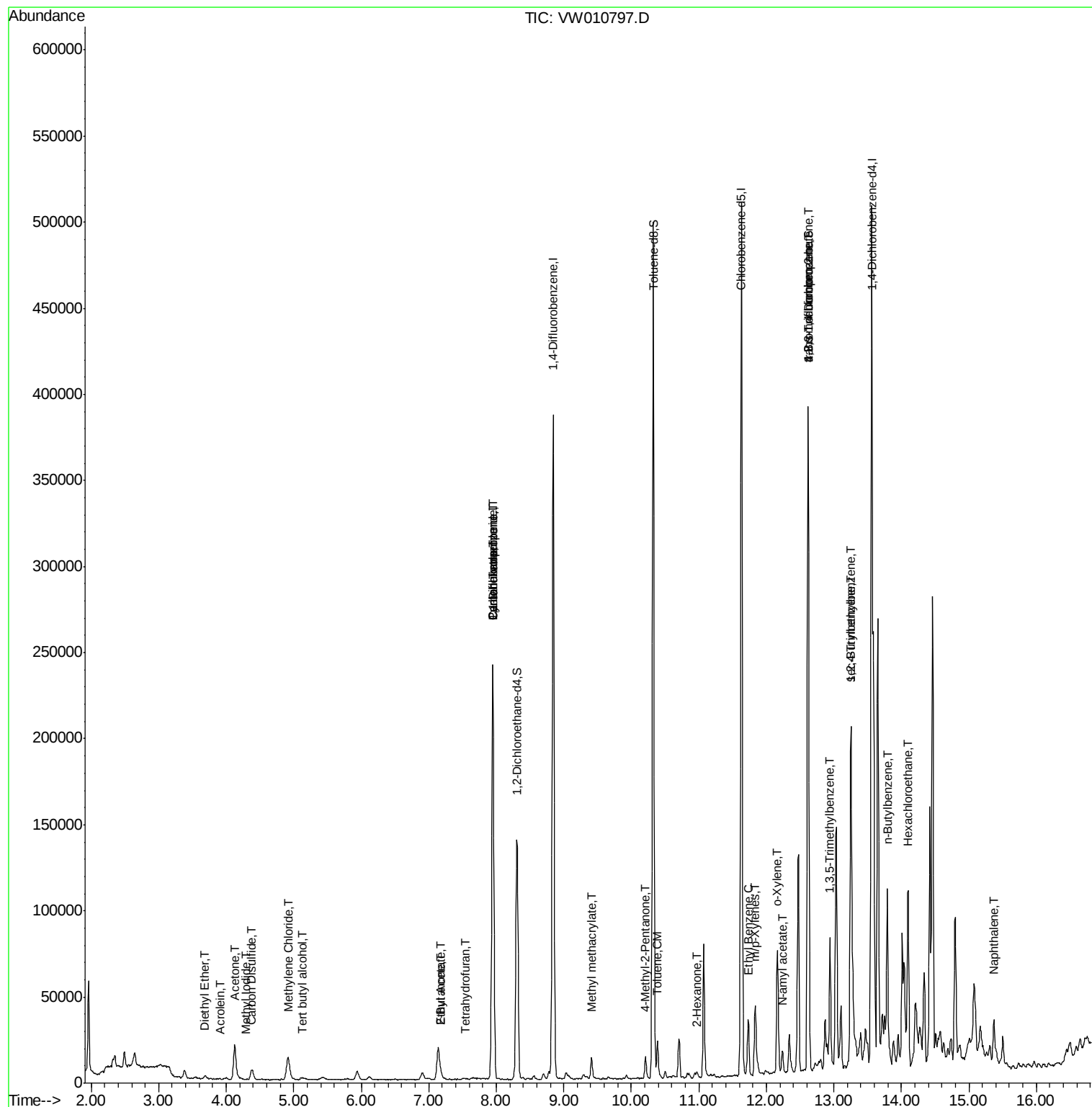
						Qvalue
8) Diethyl Ether	3.68	74	1114	1.107	ug/l	81
10) Methyl Iodide	4.28	142	134	4.866	ug/l #	41
11) Tert butyl alcohol	5.12	59	546	3.294	ug/l #	72
13) Acrolein	3.90	56	105	1.550	ug/l #	1
16) Acetone	4.13	43	37154	68.149	ug/l	97
17) Carbon Disulfide	4.37	76	10340	1.951	ug/l	97
20) Methylene Chloride	4.92	84	9196	4.808	ug/l	94
25) 2-Butanone	7.18	43	5572	7.371	ug/l #	88
29) Tetrahydrofuran	7.54	42	752	1.581	ug/l #	57
31) Cyclohexane	7.95	56	4783	1.165	ug/l #	2
36) 1,1-Dichloropropene	7.95	75	15421	5.054	ug/l #	51
37) Ethyl Acetate	7.18	43	5572	3.295	ug/l #	72
38) Carbon Tetrachloride	7.95	117	17890	6.792	ug/l #	17
48) Methyl methacrylate	9.41	41	3554	2.257	ug/l #	47
51) 4-Methyl-2-Pentanone	10.21	43	9721	5.825	ug/l	98
52) Toluene	10.39	92	8485	1.657	ug/l	96
59) 2-Hexanone	10.98	43	2261	1.875	ug/l	80
67) Ethyl Benzene	11.73	91	20690	2.089	ug/l	98
68) m/p-Xylenes	11.83	106	11005	3.103	ug/l	99
69) o-Xylene	12.16	106	15576	4.631	ug/l	99
74) N-amyl acetate	12.24	43	8890	3.119	ug/l #	53
76) 1,2,3-Trichloropropane	12.62	75	66684	54.104	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.94	105	31940	4.424	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.62	75	66684	124.349	ug/l #	6
84) 1,2,4-Trimethylbenzene	13.26	105	102468	14.105	ug/l	99
85) sec-Butylbenzene	13.26	105	102468	11.487	ug/l #	57
89) n-Butylbenzene	13.79	91	12656	1.590	ug/l #	1
90) Hexachloroethane	14.10	117	5026	3.518	ug/l #	11
95) Naphthalene	15.37	128	19343	4.544	ug/l	98

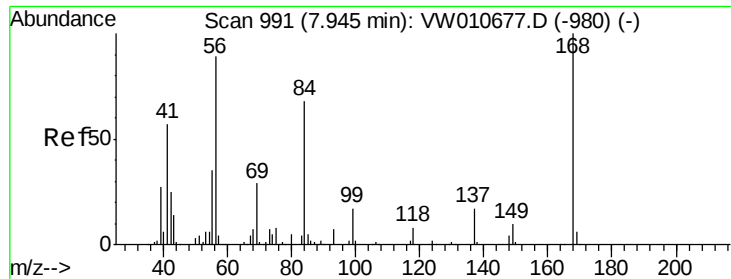
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW061319\
Data File : VW010797.D
Acq On : 13 Jun 2019 14:55
Operator : SY/VA
Sample : K3346-02RE
Misc : 4.84G/5ML/MSVOA W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Jun 14 07:57:12 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W060419S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 05 03:21:19 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.95 min Scan# 992

Delta R.T. 0.01 min

Lab File: VW010797.D

Acq: 13 Jun 2019 14:55

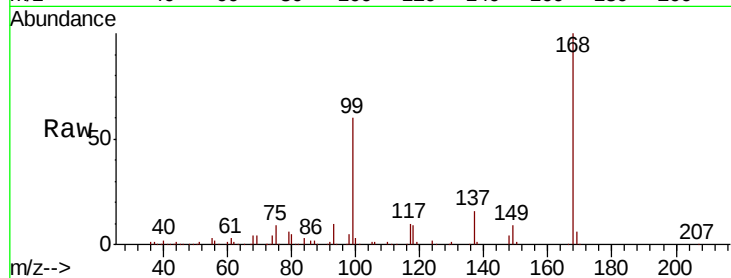
Instrument :
MSVOA_W
ClientSampled :

Tot Ion:168 Resp: 172625

Ion Ratio Lower Upper

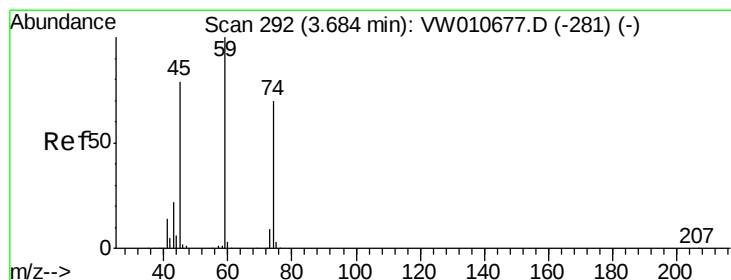
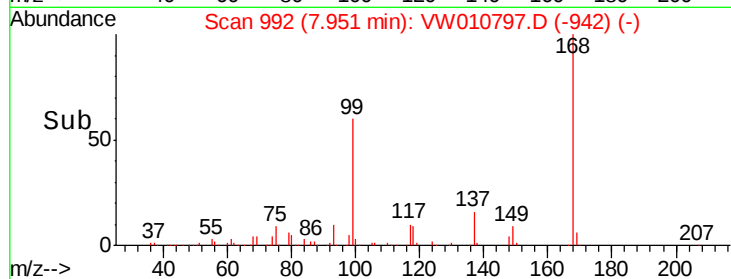
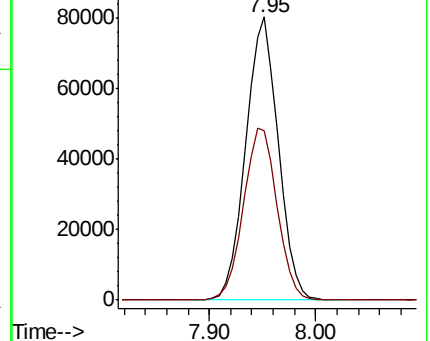
168 100

99 59.8 47.7 71.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



#8

Diethyl Ether

Concen: 1.107 ug/l

RT: 3.68 min Scan# 291

Delta R.T. -0.01 min

Lab File: VW010797.D

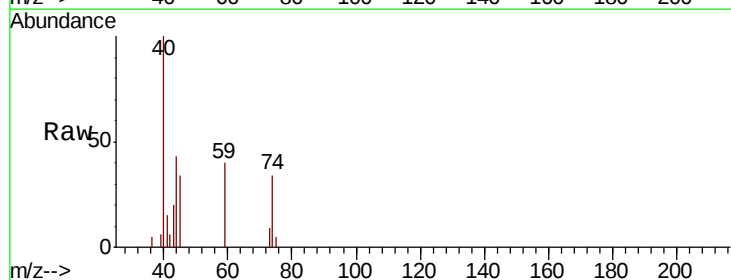
Acq: 13 Jun 2019 14:55

Tgt Ion: 74 Resp: 1114

Ion Ratio Lower Upper

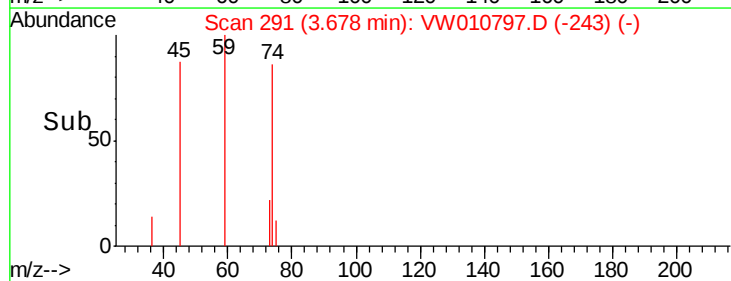
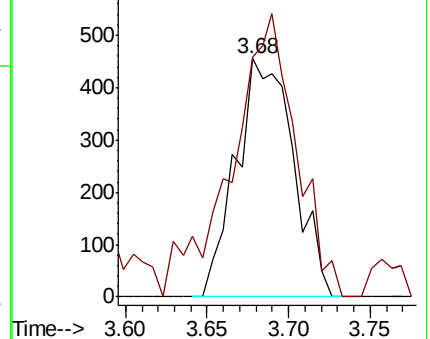
74 100

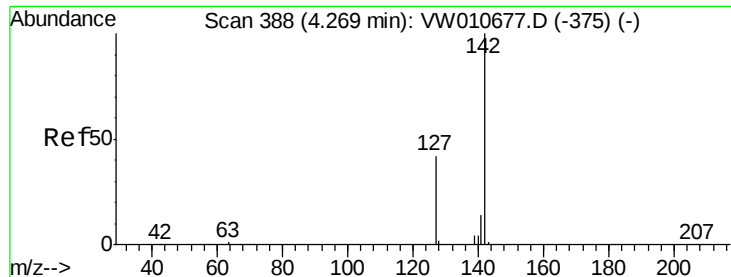
45 134.3 56.9 170.7



Abundance Ion 74.00 (73.70 to 74.70): VW

Ion 45.00 (44.70 to 45.70): VW





#10

Methyl Iodide

Concen: 4.866 ug/l

RT: 4.28 min Scan# 390

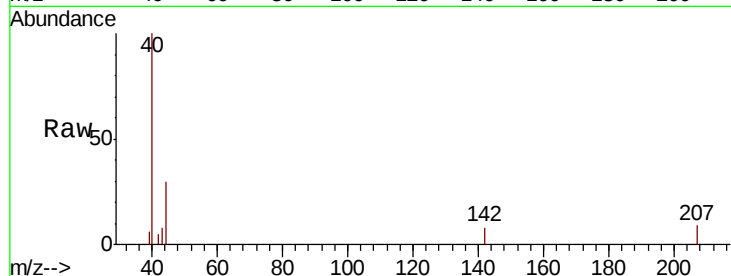
Delta R.T. 0.01 min

Lab File: VW010797.D

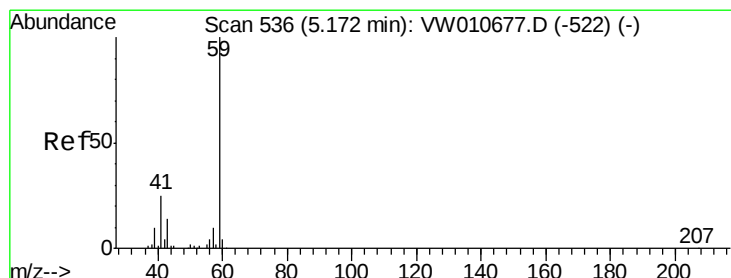
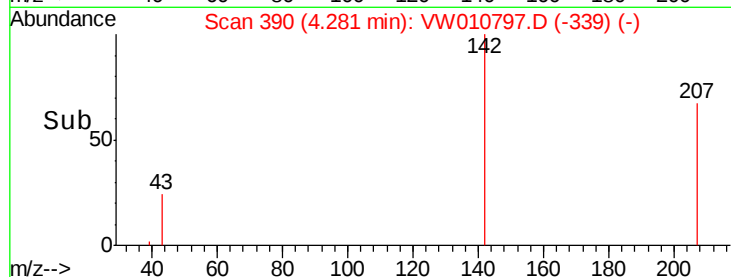
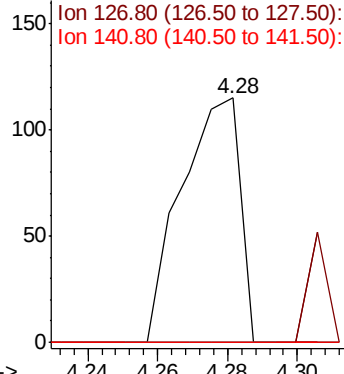
Acq: 13 Jun 2019 14:55

Instrument :
MSVOA_W
ClientSampled :

Tot Ion:142 Resp: 134
Ion Ratio Lower Upper
142 100
127 0.0 34.6 51.8#
141 0.0 11.6 17.4#



Abundance Ion 141.80 (141.50 to 142.50): V
Ion 126.80 (126.50 to 127.50): V
Ion 140.80 (140.50 to 141.50): V



#11

Tert butyl alcohol

Concen: 3.294 ug/l

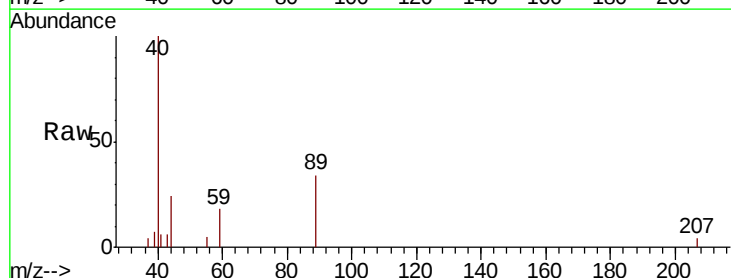
RT: 5.12 min Scan# 528

Delta R.T. -0.05 min

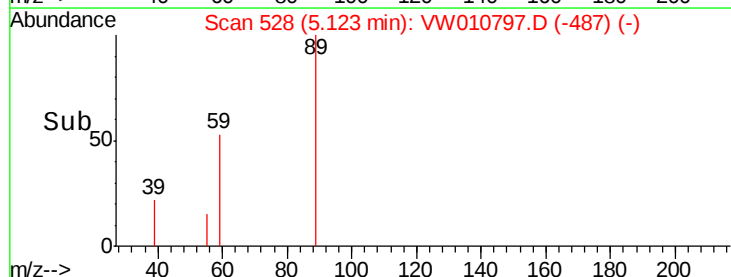
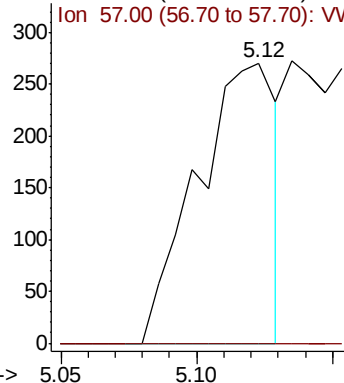
Lab File: VW010797.D

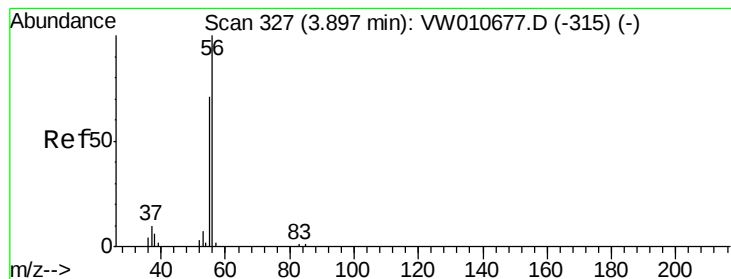
Acq: 13 Jun 2019 14:55

Tgt Ion: 59 Resp: 546
Ion Ratio Lower Upper
59 100
57 0.0 8.6 12.8#



Abundance Ion 59.00 (58.70 to 59.70): VW
Ion 57.00 (56.70 to 57.70): VW





#13

Acrolein

Concen: 1.550 ug/l

RT: 3.90 min Scan# 328

Delta R.T. 0.01 min

Lab File: VW010797.D

Acq: 13 Jun 2019 14:55

Instrument :

MSVOA_W

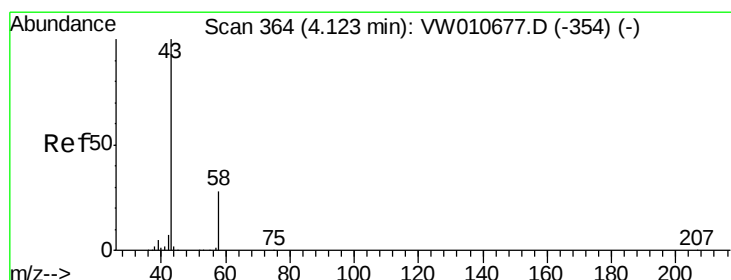
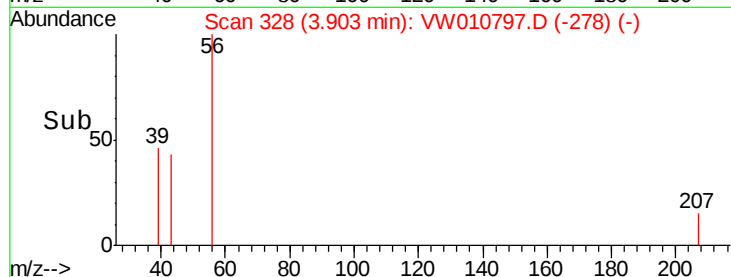
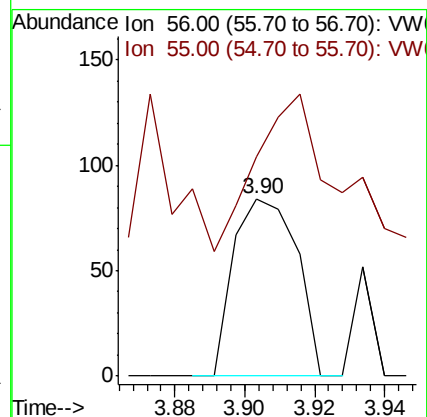
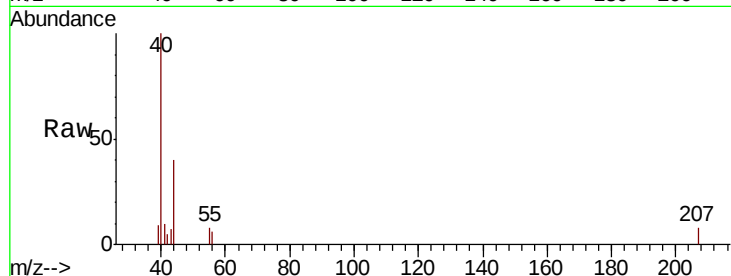
ClientSampled :

Tot Ion: 56 Resp: 105

Ion Ratio Lower Upper

56 100

55 297.1 57.6 86.4#



#16

Acetone

Concen: 68.149 ug/l

RT: 4.13 min Scan# 365

Delta R.T. 0.01 min

Lab File: VW010797.D

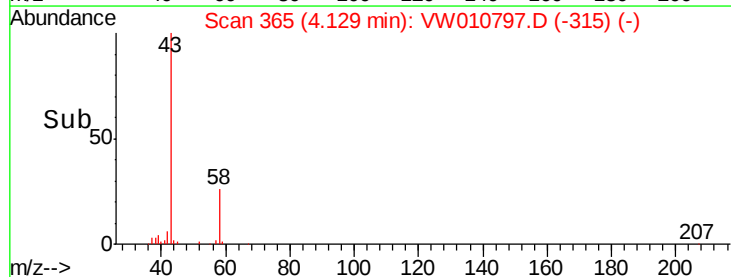
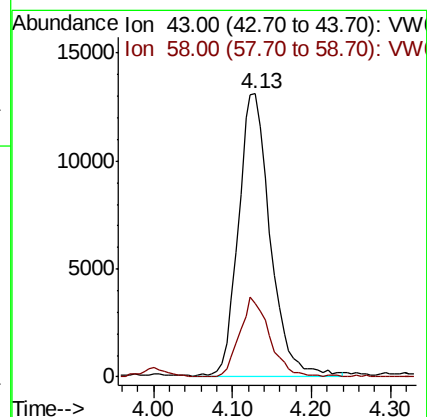
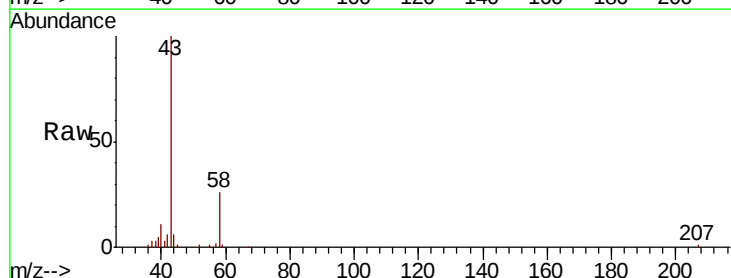
Acq: 13 Jun 2019 14:55

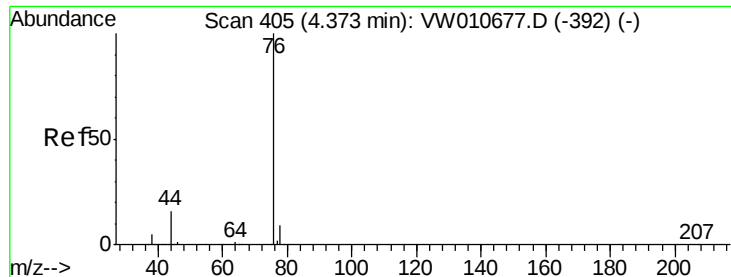
Tgt Ion: 43 Resp: 37154

Ion Ratio Lower Upper

43 100

58 26.1 22.1 33.1





#17

Carbon Disulfide

Concen: 1.951 ug/l

RT: 4.37 min Scan# 405

Delta R.T. -0.00 min

Lab File: VW010797.D

Acq: 13 Jun 2019 14:55

Instrument :

MSVOA_W

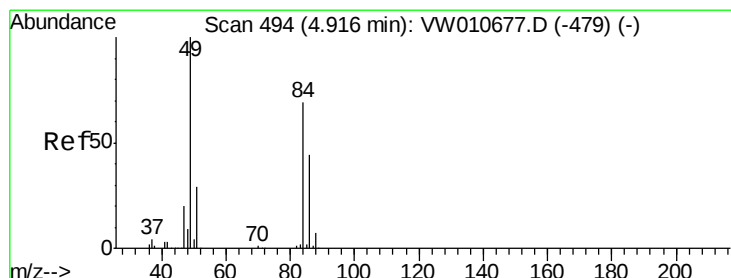
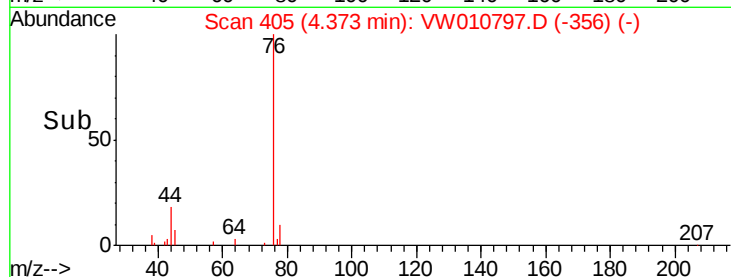
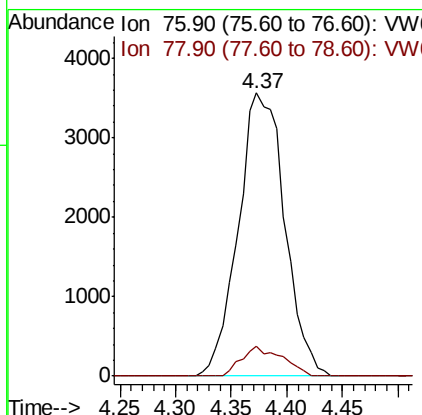
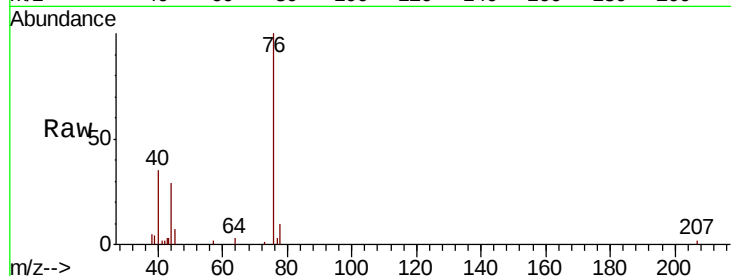
ClientSampleId :

Tot Ion: 76 Resp: 10340

Ion Ratio Lower Upper

76 100

78 10.5 7.5 11.3



#20

Methylene Chloride

Concen: 4.808 ug/l

RT: 4.92 min Scan# 494

Delta R.T. -0.00 min

Lab File: VW010797.D

Acq: 13 Jun 2019 14:55

Tgt Ion: 84 Resp: 9196

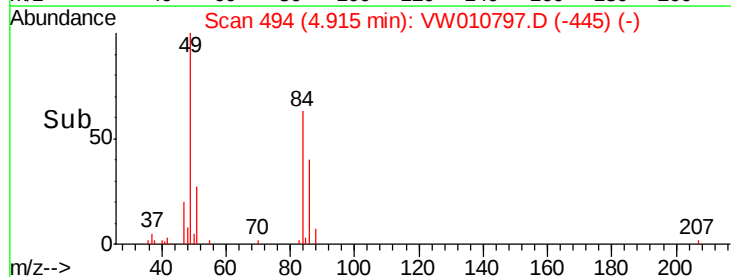
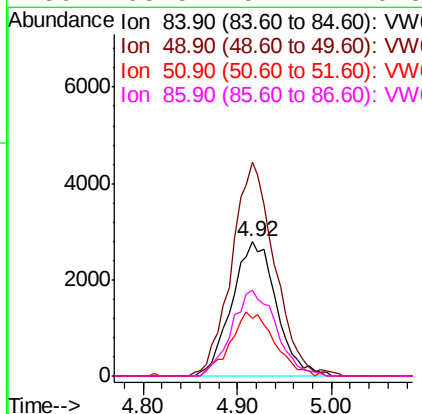
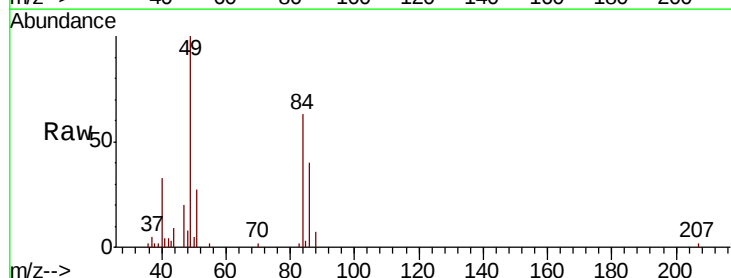
Ion Ratio Lower Upper

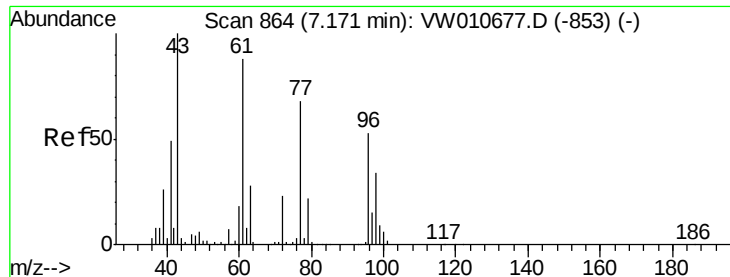
84 100

49 159.0 116.7 175.1

51 42.6 34.2 51.2

86 63.5 51.2 76.8





#25

2-Butanone

Concen: 7.371 ug/l

RT: 7.18 min Scan# 866

Delta R.T. 0.01 min

Lab File: VW010797.D

Acq: 13 Jun 2019 14:55

Instrument :

MSVOA_W

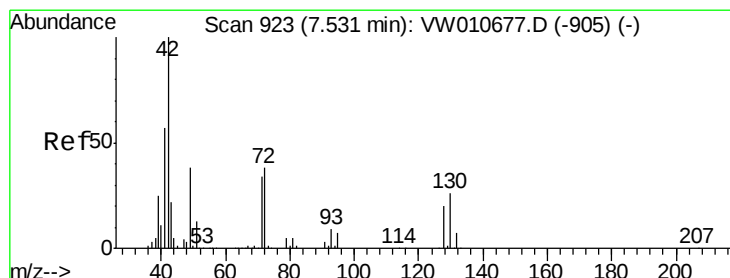
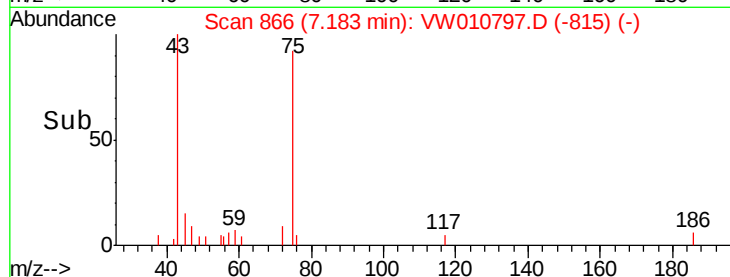
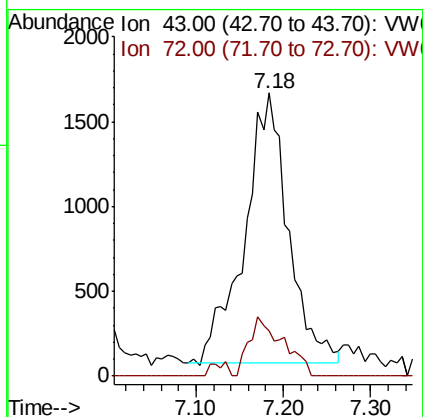
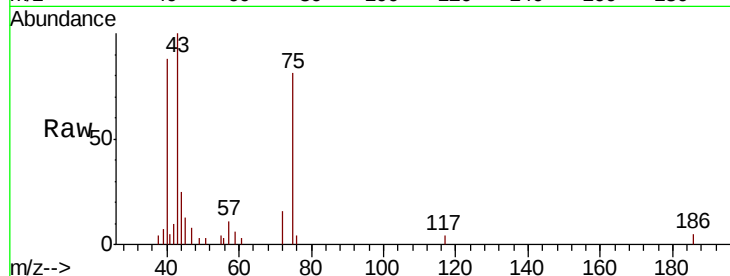
ClientSampleId :

Tot Ion: 43 Resp: 5572

Ion Ratio Lower Upper

43 100

72 16.8 18.1 27.1#



#29

Tetrahydrofuran

Concen: 1.581 ug/l

RT: 7.54 min Scan# 924

Delta R.T. 0.01 min

Lab File: VW010797.D

Acq: 13 Jun 2019 14:55

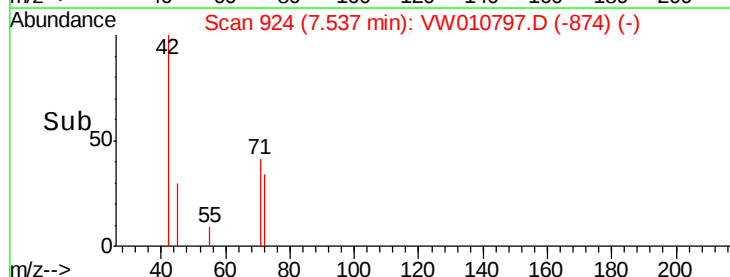
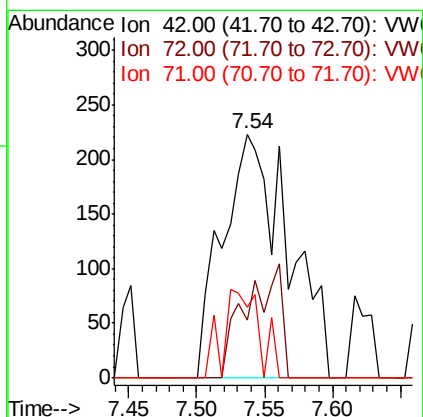
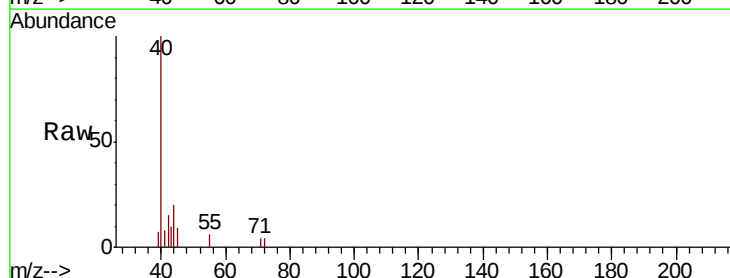
Tgt Ion: 42 Resp: 752

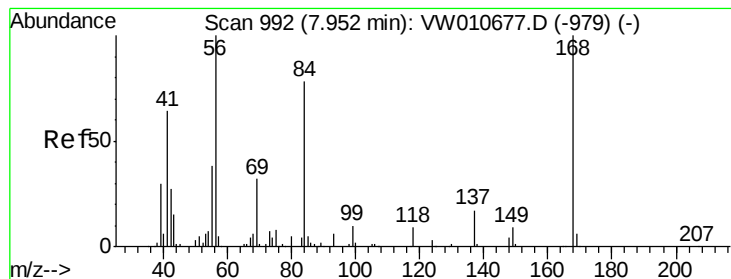
Ion Ratio Lower Upper

42 100

72 0.0 28.7 43.1#

71 19.9 26.6 39.8#





#31

Cyclohexane

Concen: 1.165 ug/l

RT: 7.95 min Scan# 991

Delta R.T. -0.01 min

Lab File: VW010797.D

Acq: 13 Jun 2019 14:55

Instrument :

MSVOA_W

ClientSampleId :

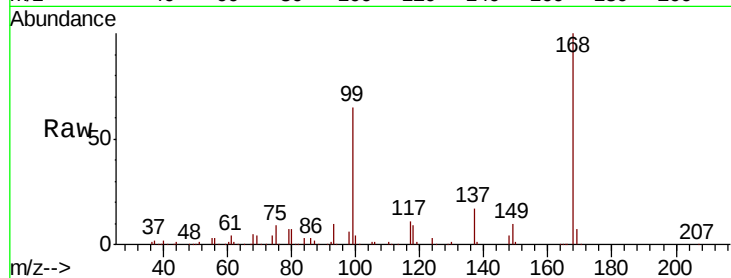
Tot Ion: 56 Resp: 4783

Ion Ratio Lower Upper

56 100

69 162.4 25.2 37.8#

84 114.1 62.2 93.2#

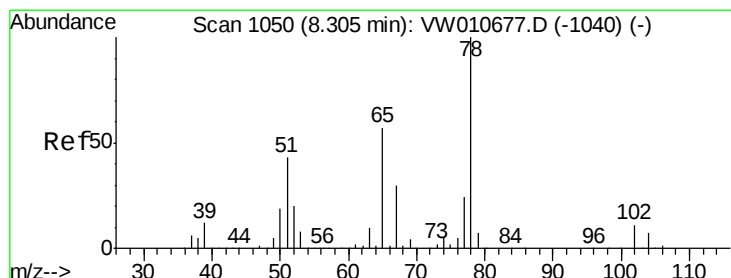
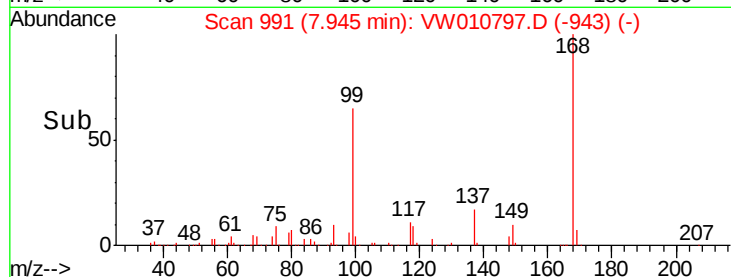
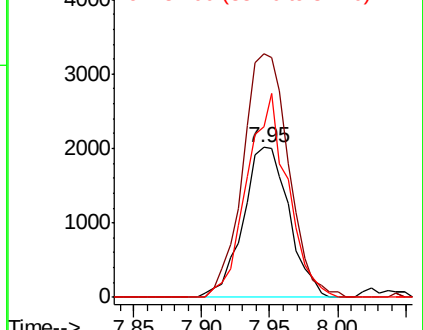


Abundance

Ion 56.00 (55.70 to 56.70): VW

Ion 69.00 (68.70 to 69.70): VW

Ion 84.00 (83.70 to 84.70): VW



#33

1,2-Dichloroethane-d4

Concen: 54.891 ug/l

RT: 8.31 min Scan# 1050

Delta R.T. -0.00 min

Lab File: VW010797.D

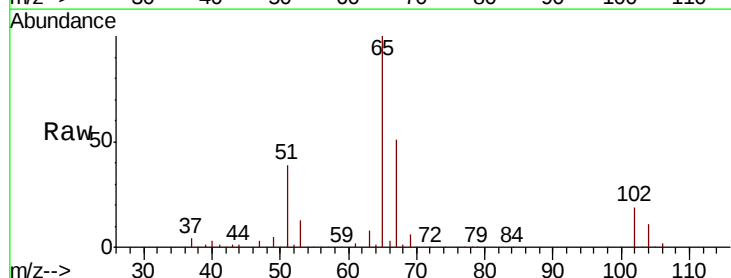
Acq: 13 Jun 2019 14:55

Tgt Ion: 65 Resp: 111685

Ion Ratio Lower Upper

65 100

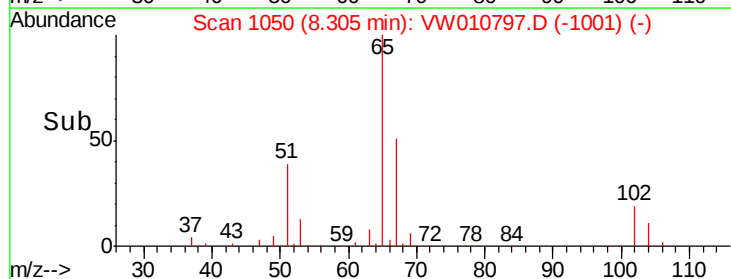
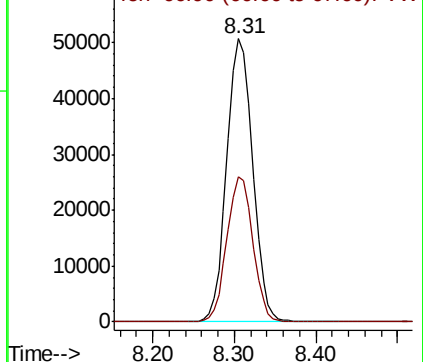
67 51.1 0.0 102.6

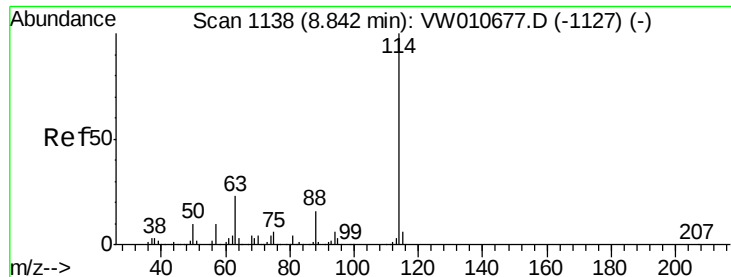


Abundance

Ion 64.90 (64.60 to 65.60): VW

Ion 66.90 (66.60 to 67.60): VW

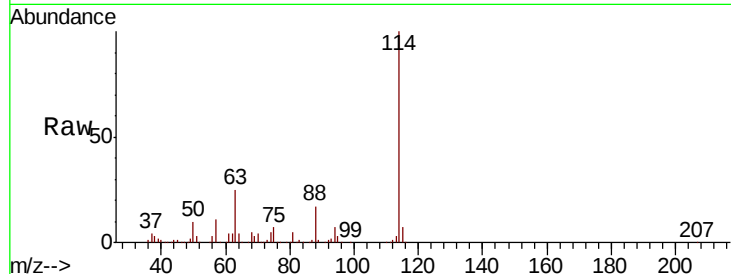




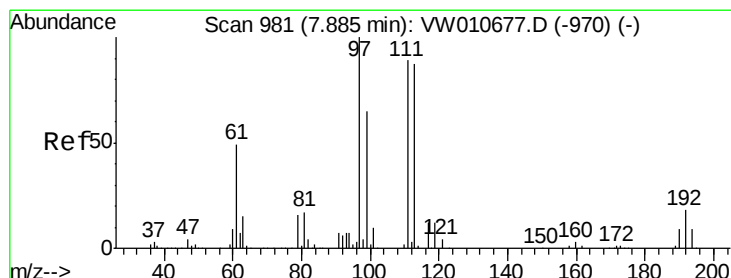
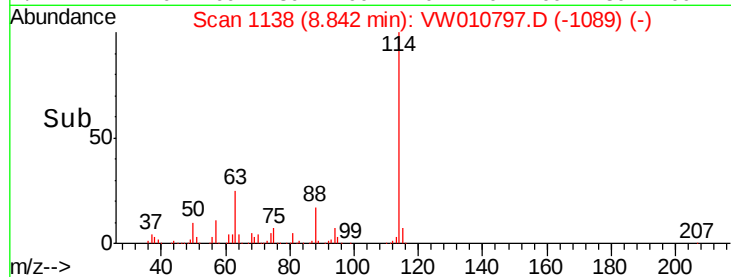
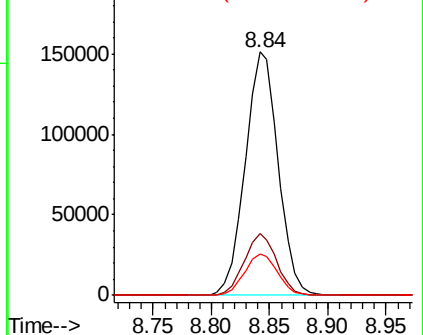
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.84 min Scan# 1138
 Delta R.T. -0.00 min
 Lab File: VW010797.D
 Acq: 13 Jun 2019 14:55

Instrument :
 MSVOA_W
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
114	100		
63	25.3	0.0	46.4
88	17.0	0.0	32.2

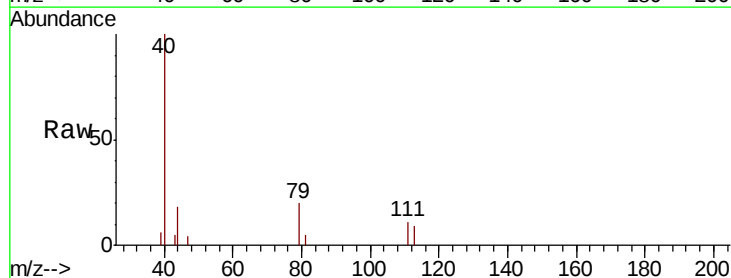


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): V
 Ion 87.90 (87.60 to 88.60): V

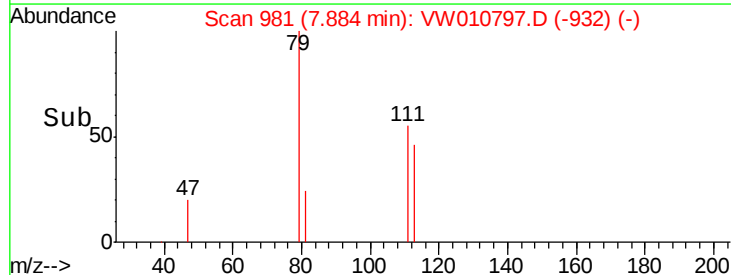
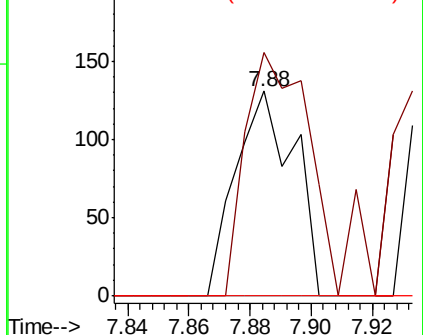


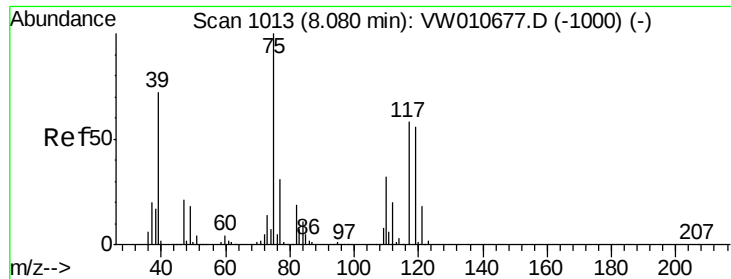
#35
 Dibromofluoromethane
 Concen: 0.108 ug/l
 RT: 7.88 min Scan# 981
 Delta R.T. -0.00 min
 Lab File: VW010797.D
 Acq: 13 Jun 2019 14:55

Tgt Ion	Ratio	Lower	Upper
113	100		
111	127.0	82.6	123.8#
192	0.0	16.4	24.6#



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

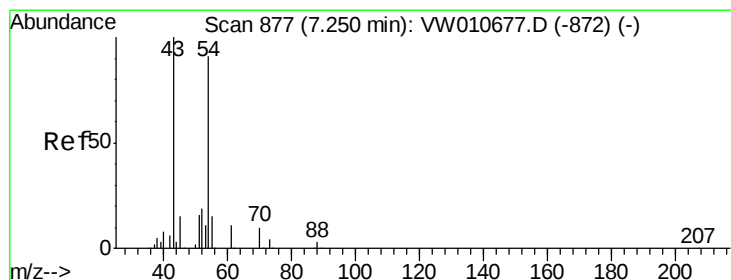
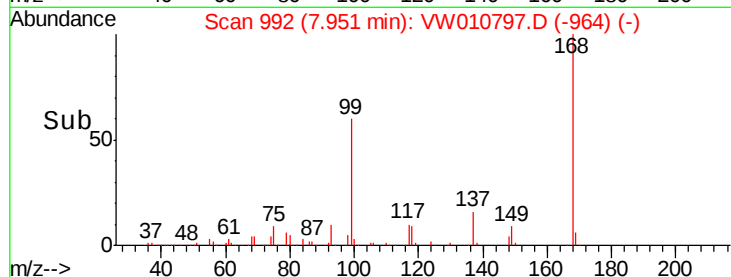
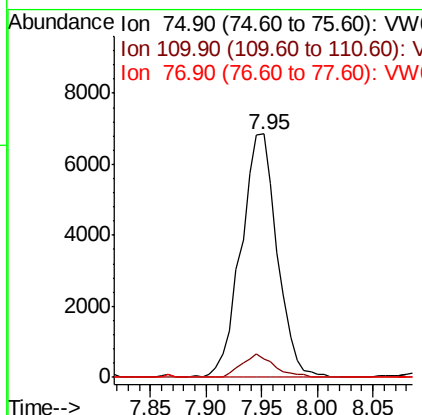
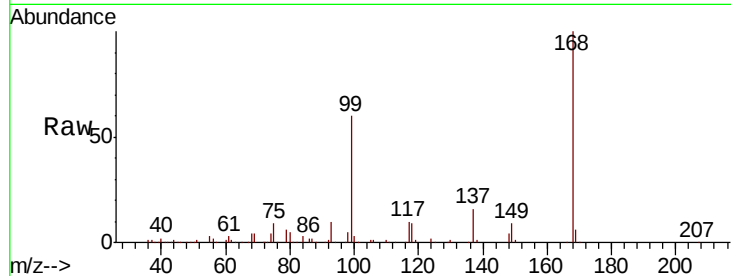




#36
 1,1-Dichloropropene
 Concen: 5.054 ug/l
 RT: 7.95 min Scan# 992
 Delta R.T. -0.13 min
 Lab File: VW010797.D
 Acq: 13 Jun 2019 14:55

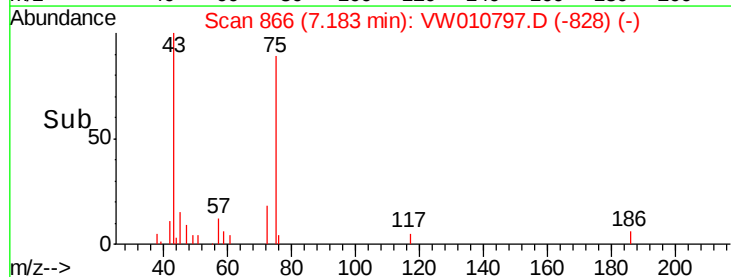
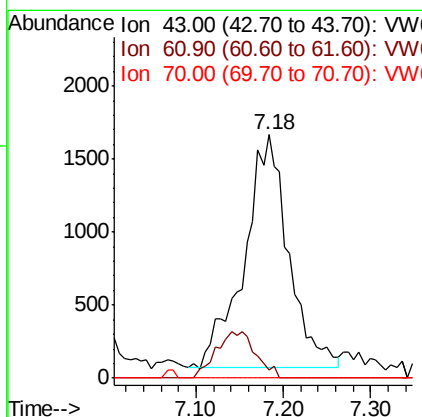
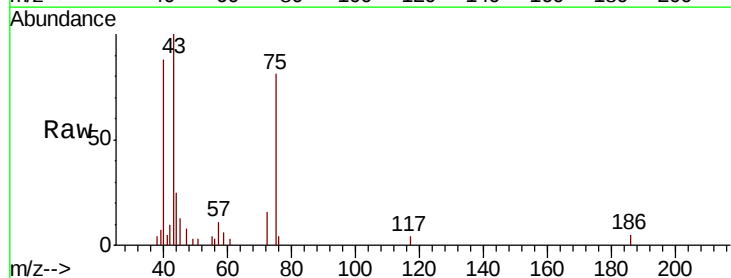
Instrument :
 MSVOA_W
 ClientSampleId :

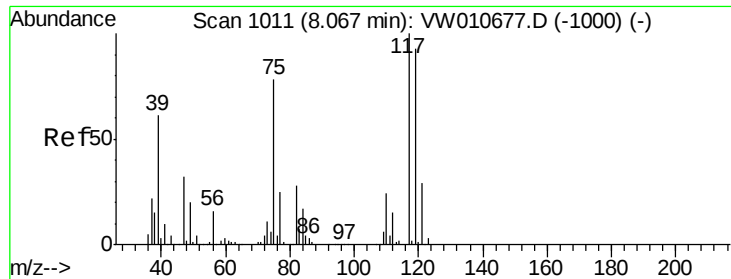
Tot Ion	Ratio	Lower	Upper
75	100		
110	8.5	15.8	47.3#
77	0.0	24.7	37.1#



#37
 Ethyl Acetate
 Concen: 3.295 ug/l
 RT: 7.18 min Scan# 866
 Delta R.T. -0.07 min
 Lab File: VW010797.D
 Acq: 13 Jun 2019 14:55

Tgt Ion	Ratio	Lower	Upper
43	100		
61	0.0	9.7	14.5#
70	0.0	7.2	10.8#





#38

Carbon Tetrachloride

Concen: 6.792 ug/l

RT: 7.95 min Scan# 992

Delta R.T. -0.12 min

Lab File: VW010797.D

Acq: 13 Jun 2019 14:55

Instrument :

MSVOA_W

ClientSampled :

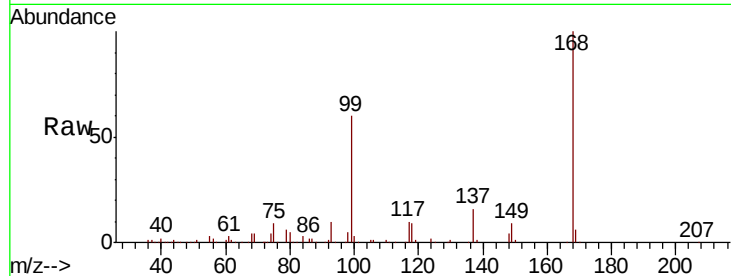
Tot Ion:117 Resp: 17890

Ion Ratio Lower Upper

117 100

119 5.1 74.2 111.4#

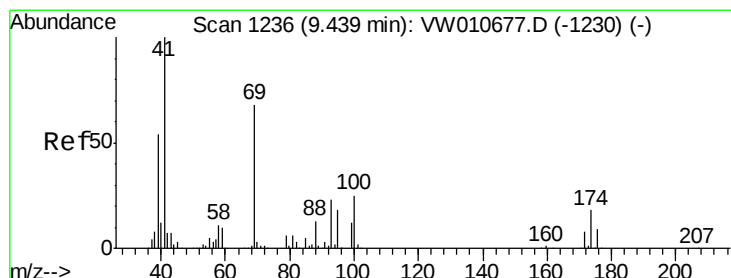
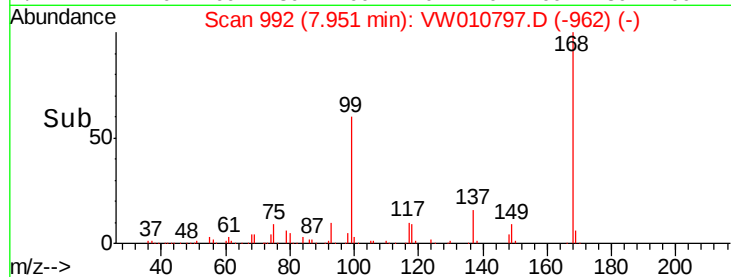
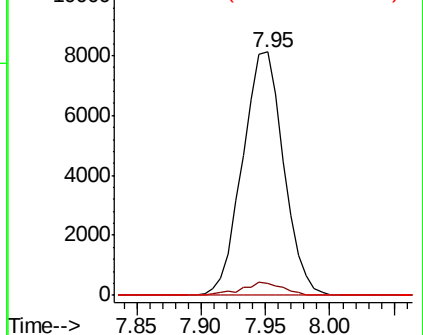
121 0.0 22.9 34.3#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#48

Methyl methacrylate

Concen: 2.257 ug/l

RT: 9.41 min Scan# 1231

Delta R.T. -0.03 min

Lab File: VW010797.D

Acq: 13 Jun 2019 14:55

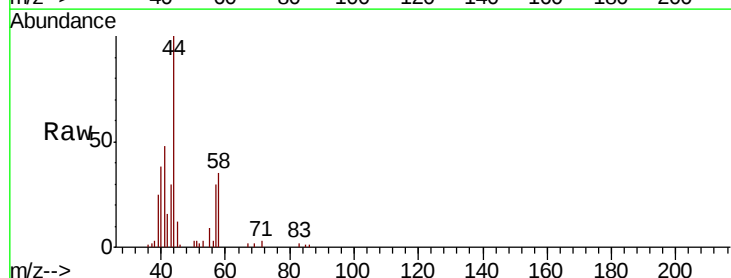
Tgt Ion: 41 Resp: 3554

Ion Ratio Lower Upper

41 100

69 4.4 56.6 85.0#

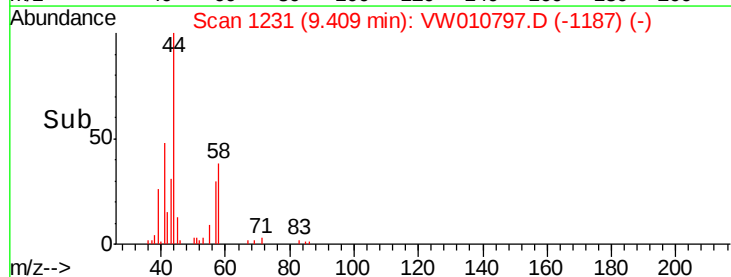
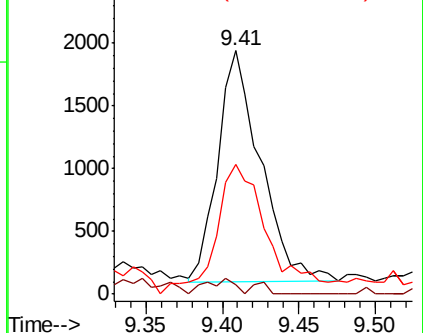
39 68.1 44.4 66.6#

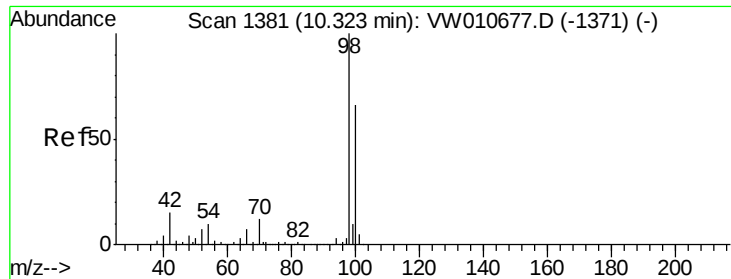


Abundance Ion 41.00 (40.70 to 41.70): VW

Ion 69.00 (68.70 to 69.70): VW

Ion 39.00 (38.70 to 39.70): VW

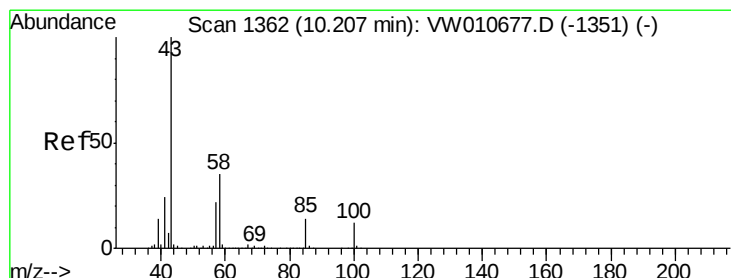
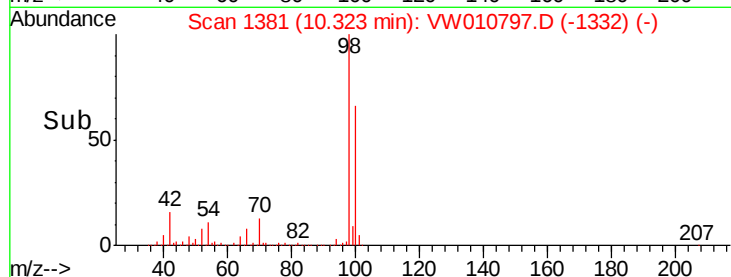
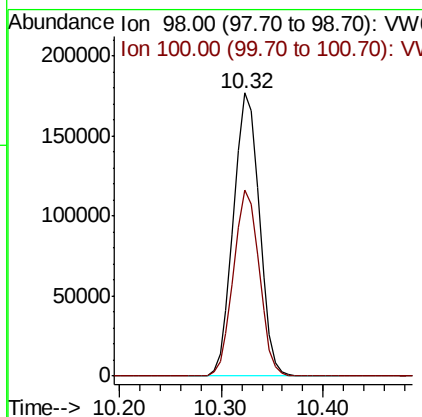
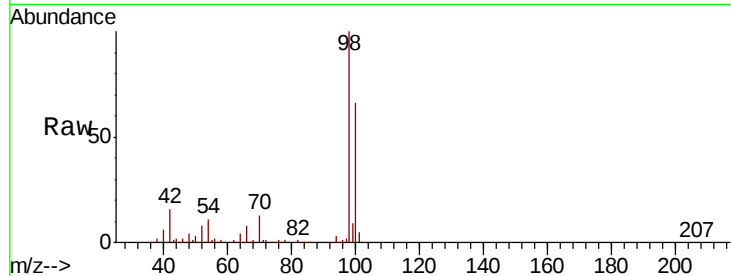




#50
Toluene-d8
Concen: 43.912 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. -0.00 min
Lab File: VW010797.D
Acq: 13 Jun 2019 14:55

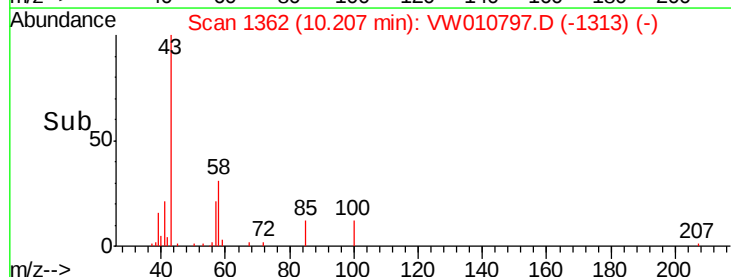
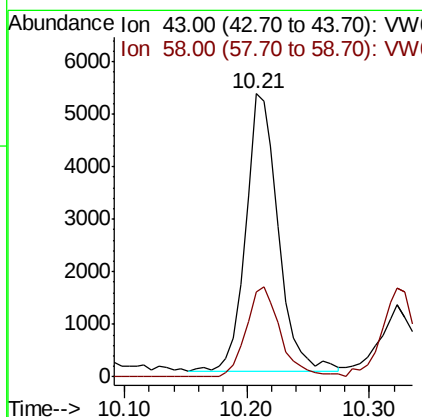
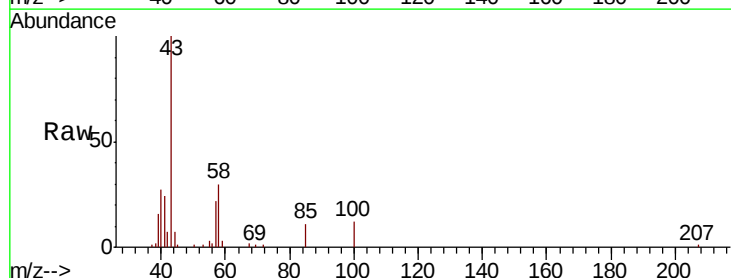
Instrument :
MSVOA_W
ClientSampleId :

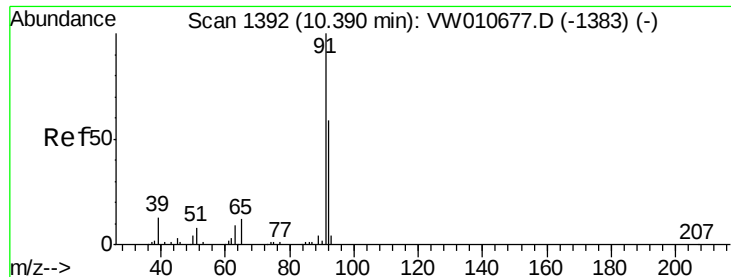
Tot Ion: 98 Resp: 311556
Ion Ratio Lower Upper
98 100
100 65.3 53.0 79.6



#51
4-Methyl-2-Pentanone
Concen: 5.825 ug/l
RT: 10.21 min Scan# 1362
Delta R.T. -0.00 min
Lab File: VW010797.D
Acq: 13 Jun 2019 14:55

Tgt Ion: 43 Resp: 9721
Ion Ratio Lower Upper
43 100
58 34.3 28.4 42.6





#52

Toluene

Concen: 1.657 ug/l

RT: 10.39 min Scan# 1392

Delta R.T. -0.00 min

Lab File: VW010797.D

Acq: 13 Jun 2019 14:55

Instrument :

MSVOA_W

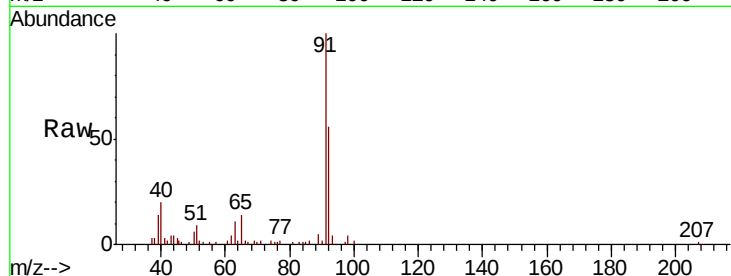
ClientSampled :

Tot Ion: 92 Resp: 8485

Ion Ratio Lower Upper

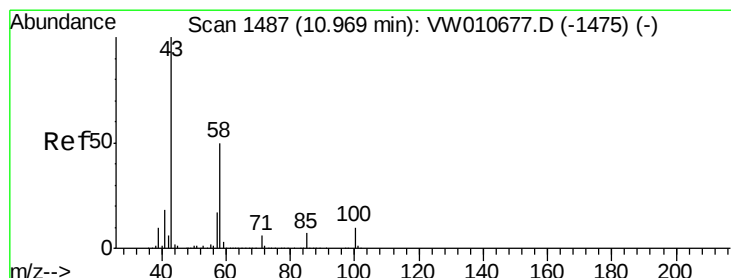
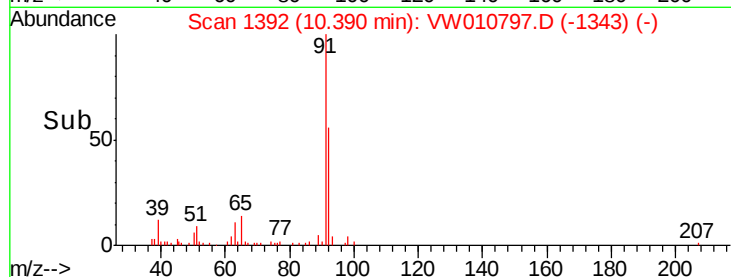
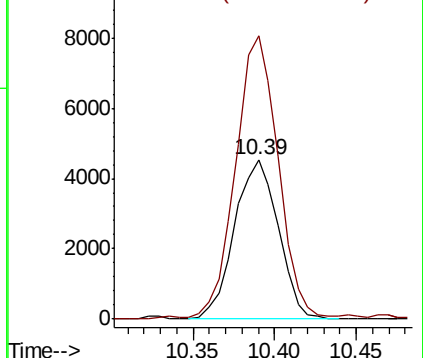
92 100

91 173.6 134.9 202.3



Abundance Ion 92.00 (91.70 to 92.70): VW

Ion 91.00 (90.70 to 91.70): VW



#59

2-Hexanone

Concen: 1.875 ug/l

RT: 10.98 min Scan# 1488

Delta R.T. 0.01 min

Lab File: VW010797.D

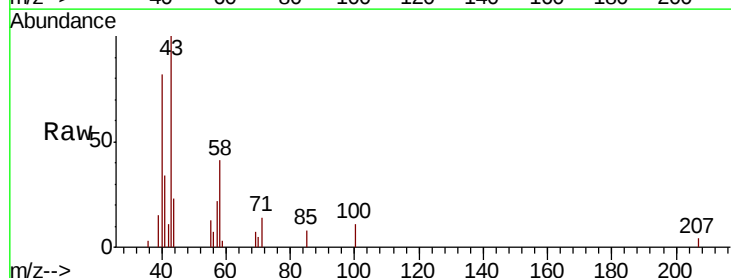
Acq: 13 Jun 2019 14:55

Tgt Ion: 43 Resp: 2261

Ion Ratio Lower Upper

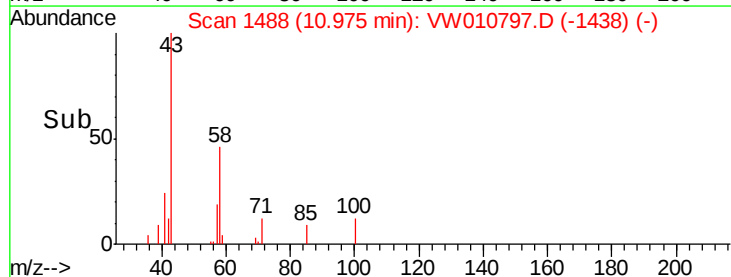
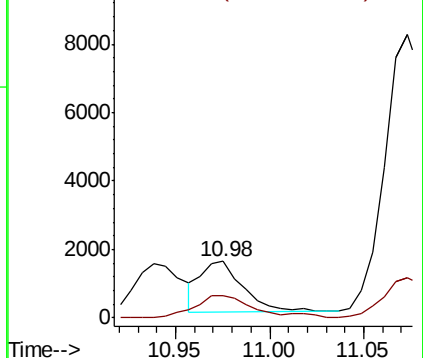
43 100

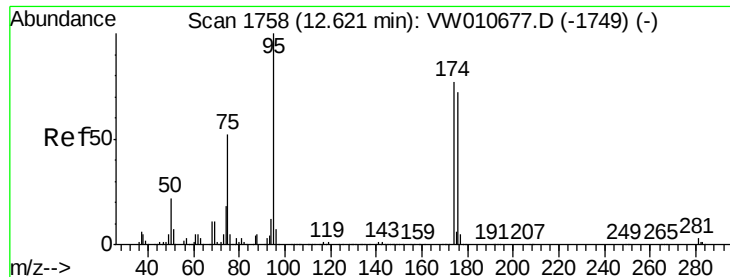
58 63.8 24.9 74.6



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW





#62

4-Bromofluorobenzene

Concen: 47.099 ug/l

RT: 12.62 min Scan# 1758

Delta R.T. -0.00 min

Lab File: VW010797.D

Acq: 13 Jun 2019 14:55

Instrument :

MSVOA_W

ClientSampleId :

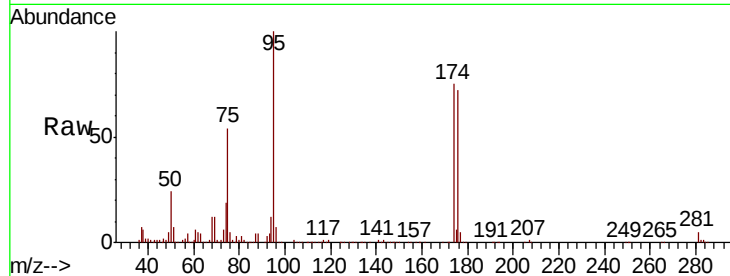
Tot Ion: 95 Resp: 121600

Ion Ratio Lower Upper

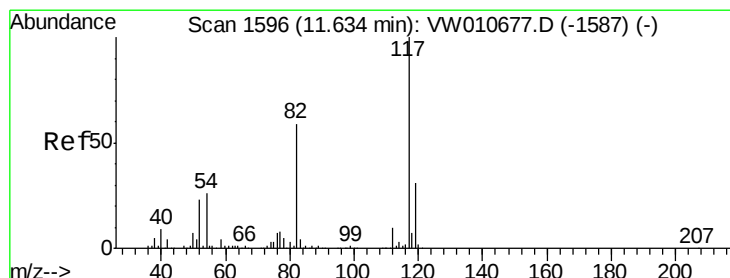
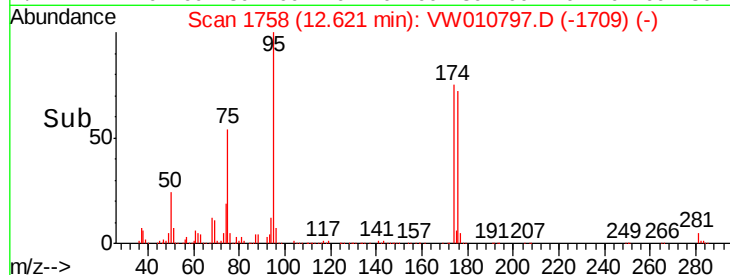
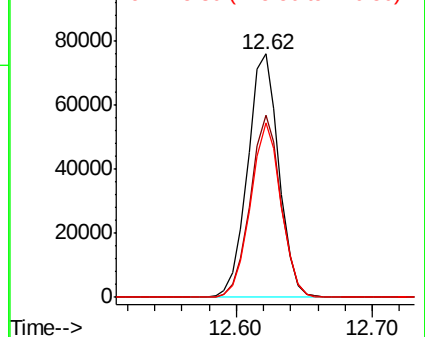
95 100

174 73.7 0.0 150.4

176 70.6 0.0 144.8



Abundance Ion 94.90 (94.60 to 95.60): VW
Ion 173.80 (173.50 to 174.50): VW
Ion 175.80 (175.50 to 176.50): VW



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.63 min Scan# 1596

Delta R.T. -0.00 min

Lab File: VW010797.D

Acq: 13 Jun 2019 14:55

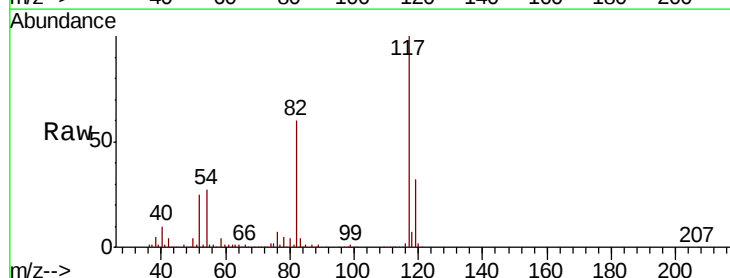
Tgt Ion: 117 Resp: 262117

Ion Ratio Lower Upper

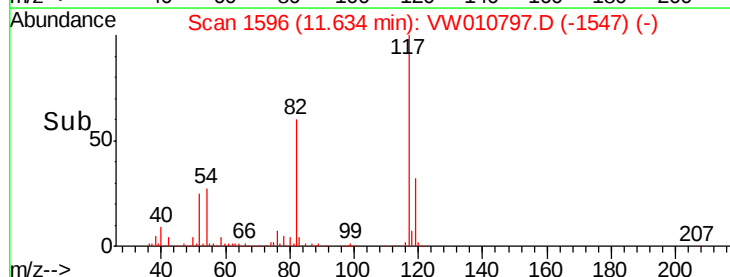
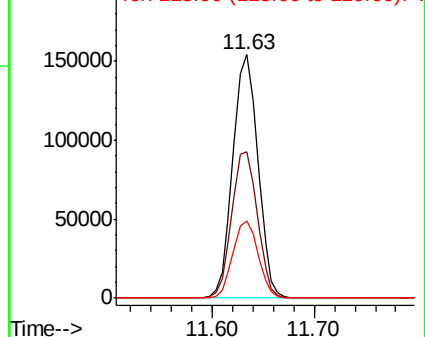
117 100

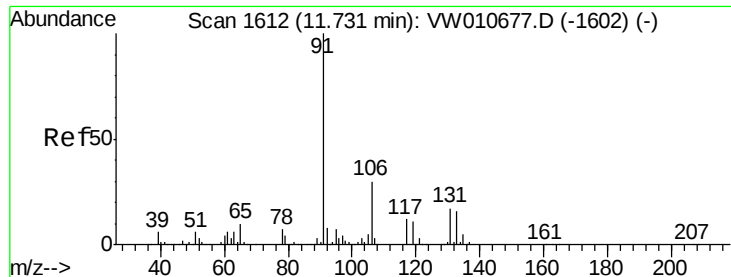
82 60.2 47.0 70.4

119 31.7 25.1 37.7



Abundance Ion 116.90 (116.60 to 117.60): VW
Ion 82.00 (81.70 to 82.70): VW
Ion 118.90 (118.60 to 119.60): VW

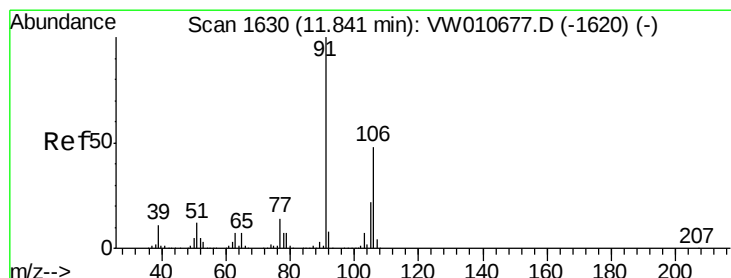
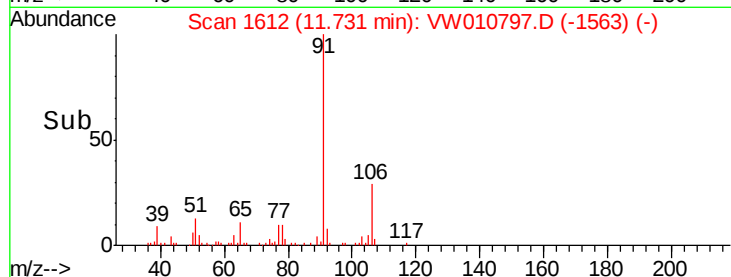
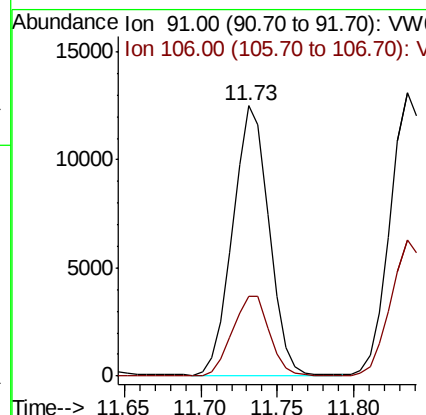
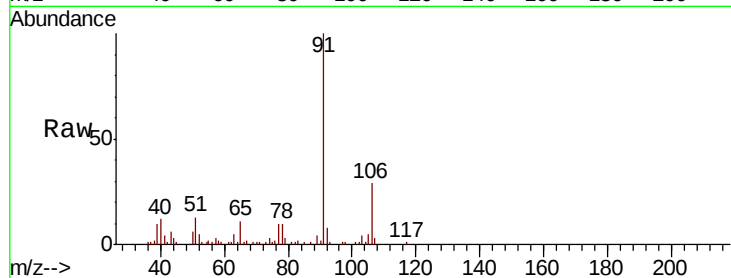




#67
Ethyl Benzene
Concen: 2.089 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW010797.D
Acq: 13 Jun 2019 14:55

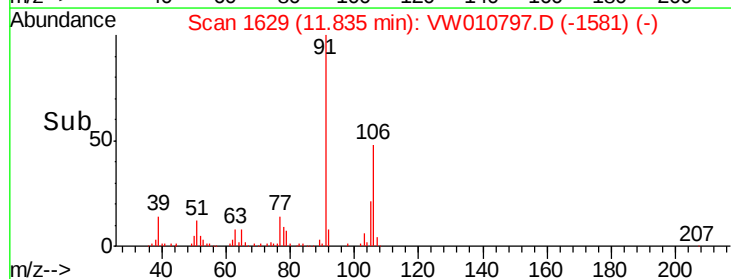
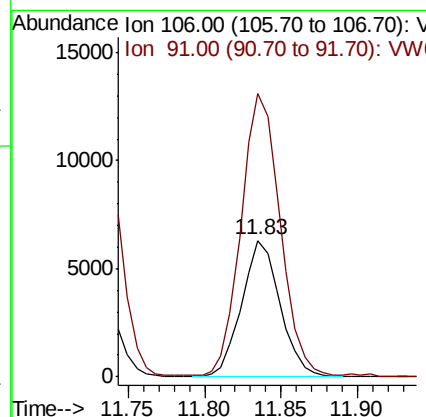
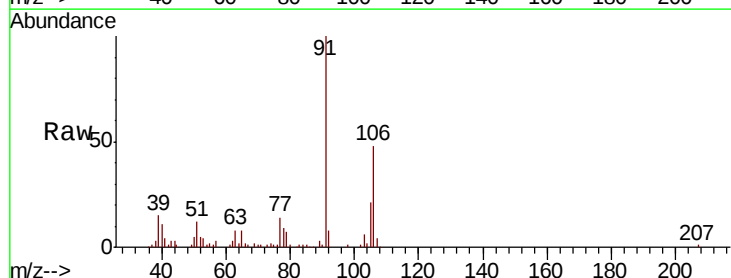
Instrument :
MSVOA_W
ClientSampled :

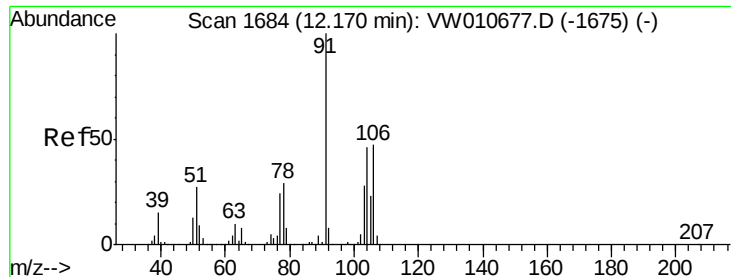
Tot Ion: 91 Resp: 20690
Ion Ratio Lower Upper
91 100
106 29.3 24.2 36.4



#68
m/p-Xylenes
Concen: 3.103 ug/l
RT: 11.83 min Scan# 1629
Delta R.T. -0.01 min
Lab File: VW010797.D
Acq: 13 Jun 2019 14:55

Tgt Ion: 106 Resp: 11005
Ion Ratio Lower Upper
106 100
91 209.5 166.5 249.7

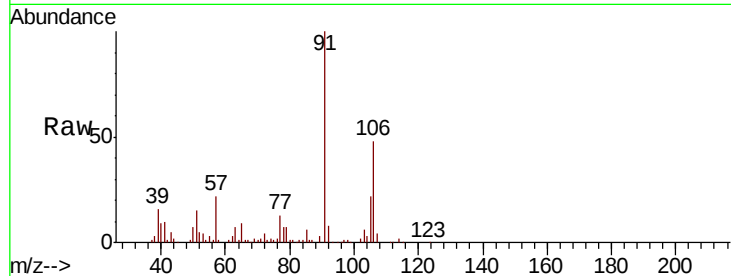




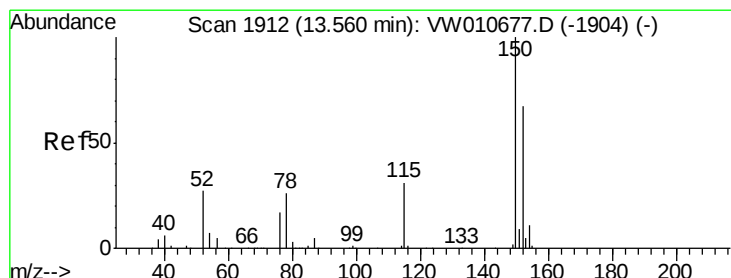
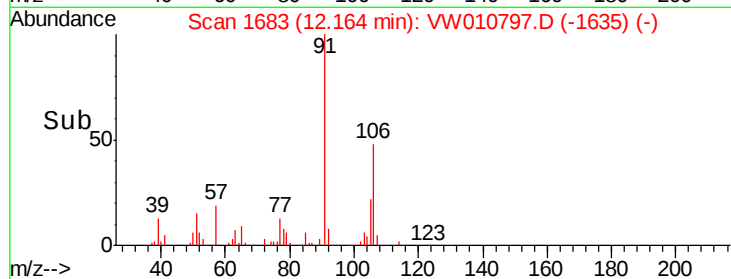
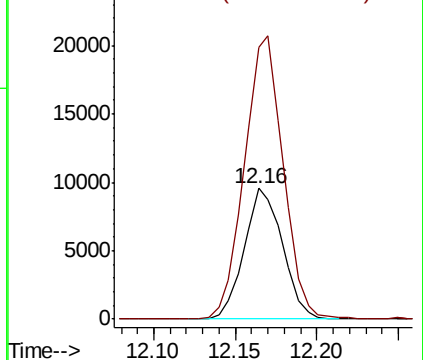
#69
o-Xylene
Concen: 4.631 ug/l
RT: 12.16 min Scan# 1683
Delta R.T. -0.01 min
Lab File: VW010797.D
Acq: 13 Jun 2019 14:55

Instrument :
MSVOA_W
ClientSampled :

Tot Ion:106 Resp: 15576
Ion Ratio Lower Upper
106 100
91 219.6 108.9 326.6

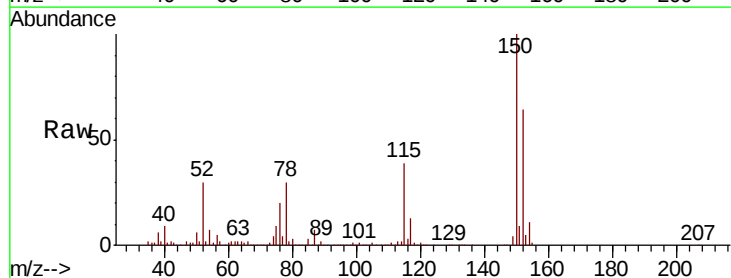


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): V

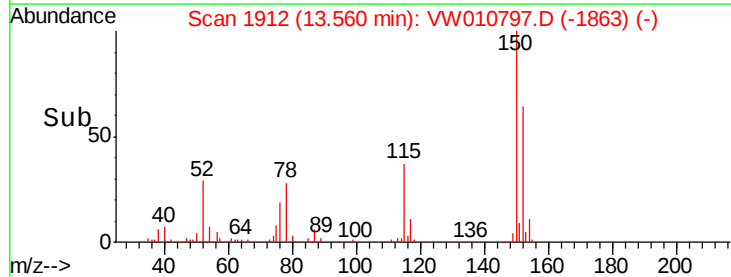
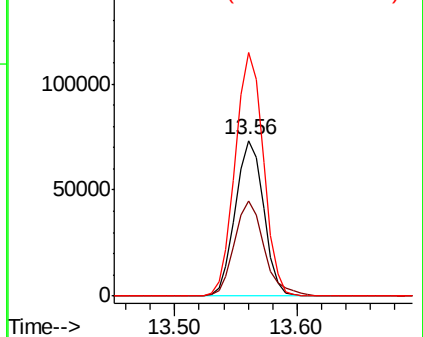


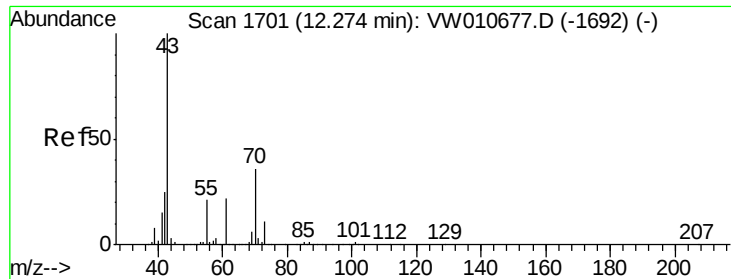
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.00 min
Lab File: VW010797.D
Acq: 13 Jun 2019 14:55

Tgt Ion:152 Resp: 117367
Ion Ratio Lower Upper
152 100
115 64.4 29.8 89.3
150 156.1 0.0 345.0



Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V

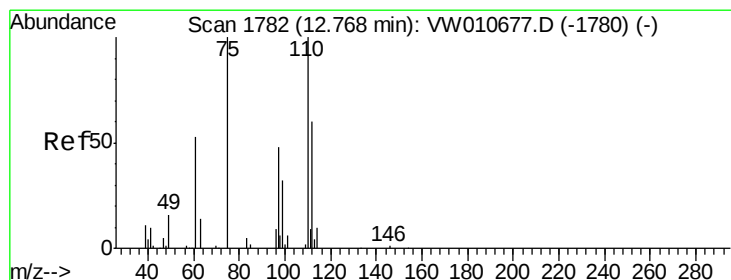
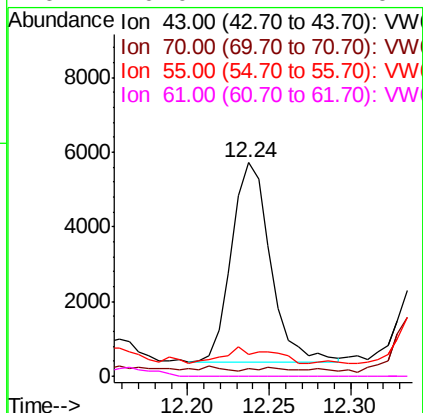
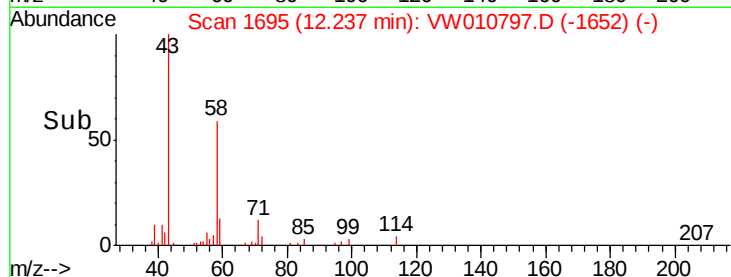
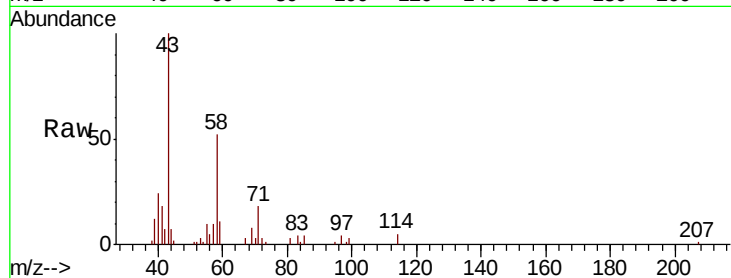




#74
N-amvl acetate
Concen: 3.119 ug/l
RT: 12.24 min Scan# 1695
Delta R.T. -0.04 min
Lab File: VW010797.D
Acq: 13 Jun 2019 14:55

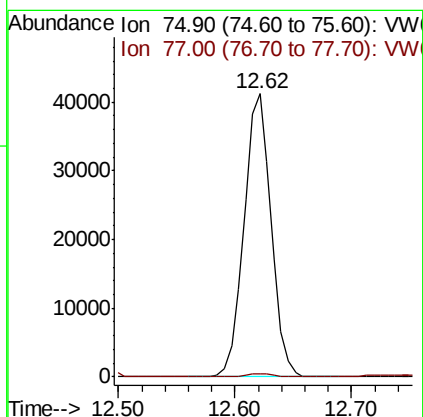
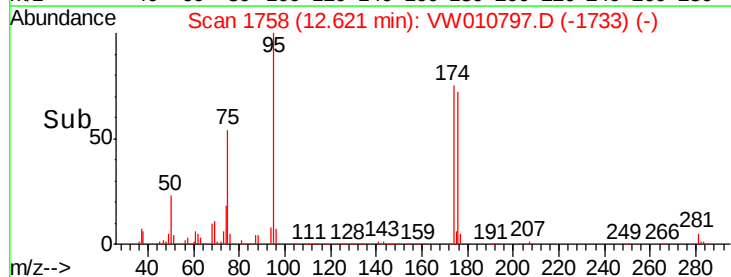
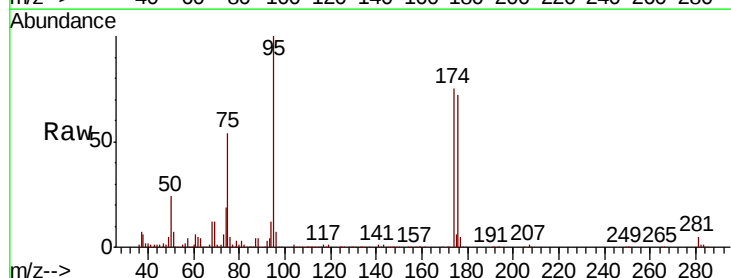
Instrument :
MSVOA_W
ClientSampleId :

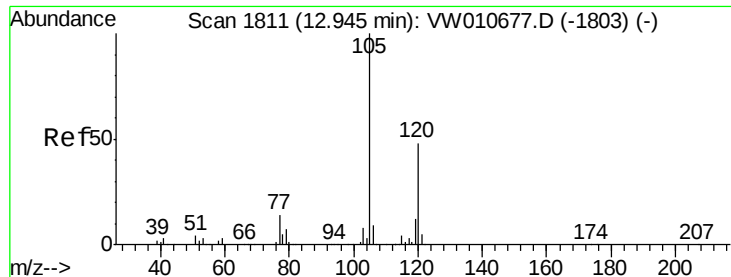
Tot Ion	Ratio	Lower	Upper
43	100		
70	0.0	29.2	43.8#
55	10.2	17.5	26.3#
61	0.0	17.4	26.2#



#76
1,2,3-Trichloropropane
Concen: 54.104 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.15 min
Lab File: VW010797.D
Acq: 13 Jun 2019 14:55

Tgt Ion	Ratio	Lower	Upper
75	100		
77	1.3	0.0	0.0#

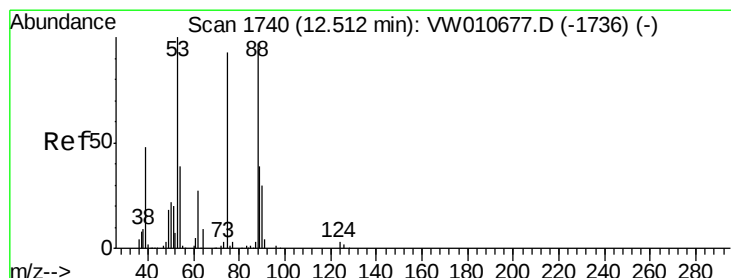
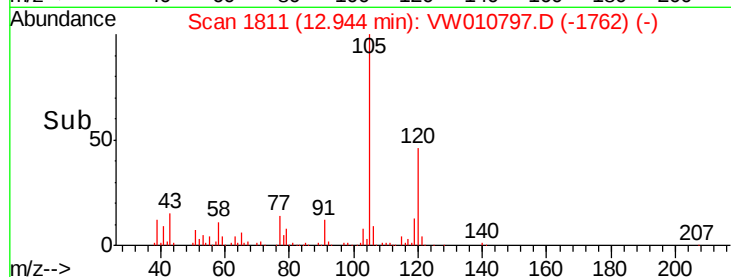
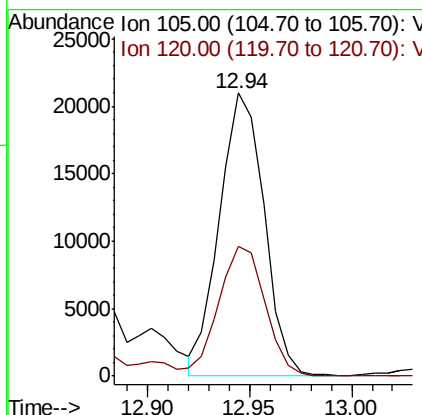
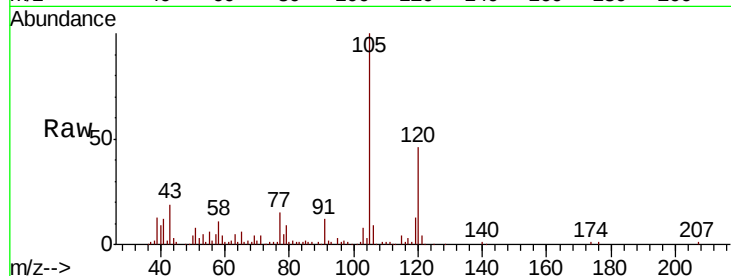




#80
 1,3,5-Trimethylbenzene
 Concen: 4.424 ug/l
 RT: 12.94 min Scan# 1811
 Delta R.T. -0.00 min
 Lab File: VW010797.D
 Acq: 13 Jun 2019 14:55

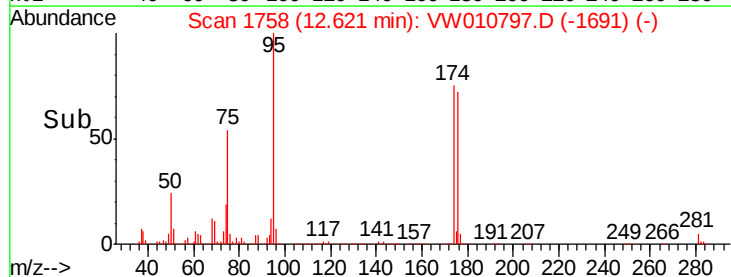
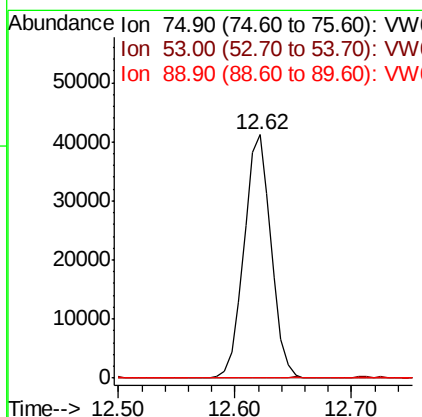
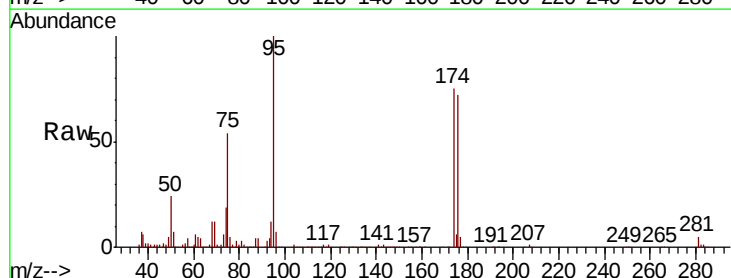
Instrument :
 MSVOA_W
 ClientSampleId :

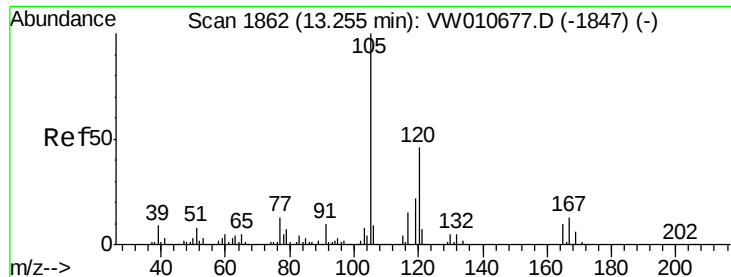
Tot Ion:105 Resp: 31940
 Ion Ratio Lower Upper
 105 100
 120 47.9 24.3 72.8



#81
 trans-1,4-Dichloro-2-butene
 Concen: 124.349 ug/l
 RT: 12.62 min Scan# 1758
 Delta R.T. 0.11 min
 Lab File: VW010797.D
 Acq: 13 Jun 2019 14:55

Tgt Ion: 75 Resp: 66684
 Ion Ratio Lower Upper
 75 100
 53 0.5 90.1 135.1#
 89 0.0 34.6 52.0#

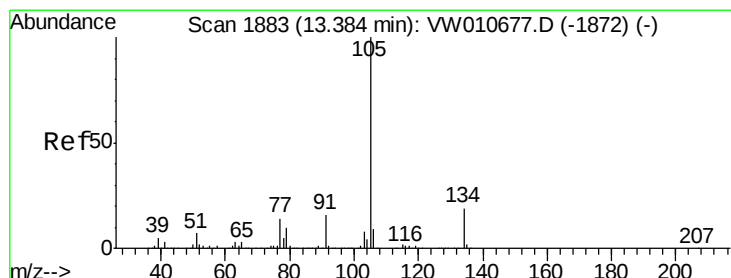
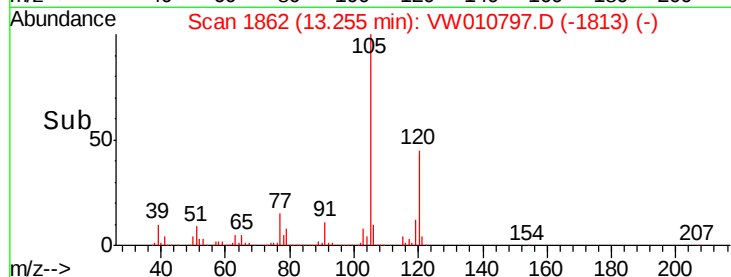
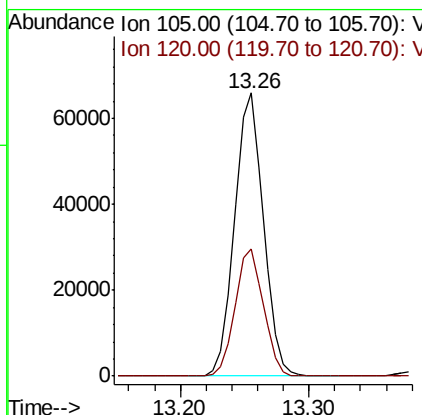
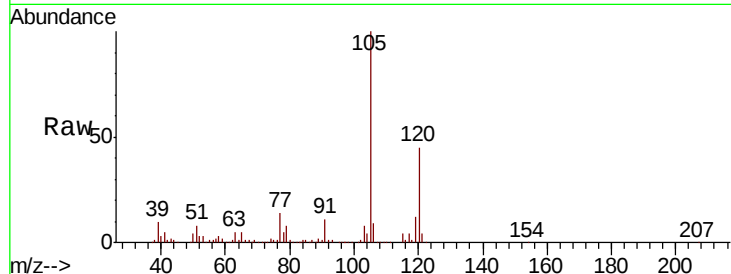




#84
 1,2,4-Trimethylbenzene
 Concen: 14.105 ug/l
 RT: 13.26 min Scan# 1862
 Delta R.T. -0.00 min
 Lab File: VW010797.D
 Acq: 13 Jun 2019 14:55

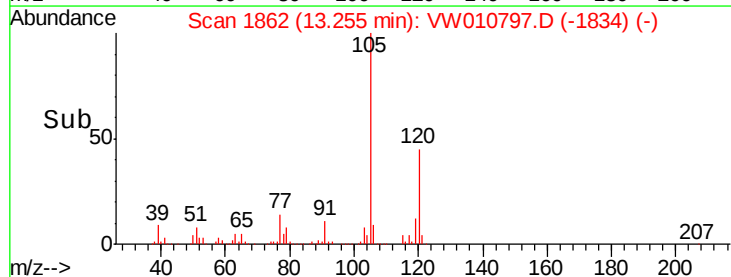
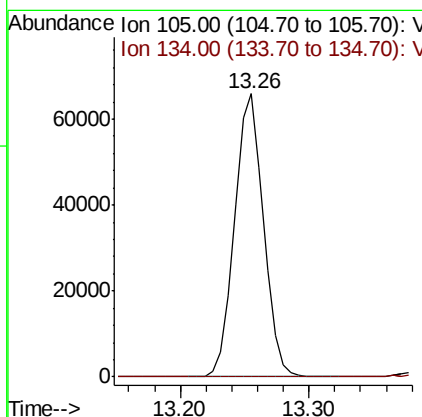
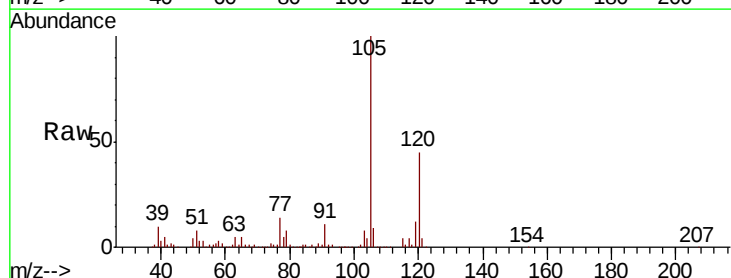
Instrument :
 MSVOA_W
 ClientSampled :

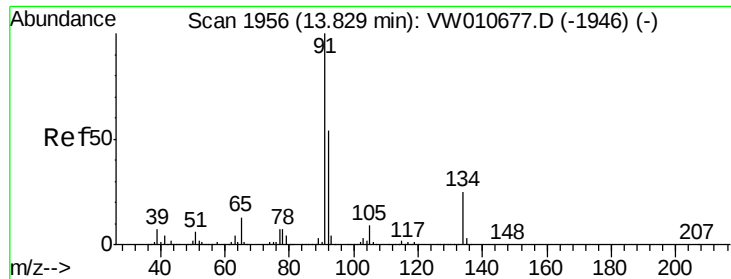
Tot Ion:105 Resp: 102468
 Ion Ratio Lower Upper
 105 100
 120 44.3 22.5 67.5



#85
 sec-Butylbenzene
 Concen: 11.487 ug/l
 RT: 13.26 min Scan# 1862
 Delta R.T. -0.13 min
 Lab File: VW010797.D
 Acq: 13 Jun 2019 14:55

Tgt Ion:105 Resp: 102468
 Ion Ratio Lower Upper
 105 100
 134 0.0 9.7 28.9#

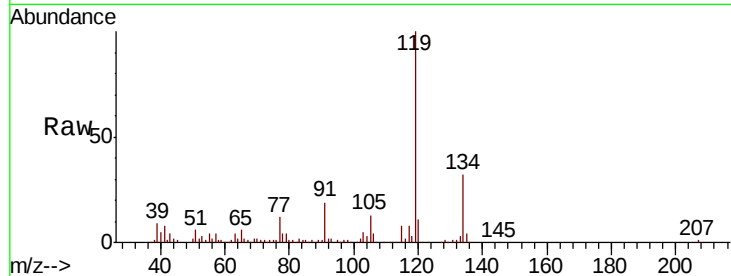




#89
n-Butylbenzene
Concen: 1.590 ug/l
RT: 13.79 min Scan# 1950
Delta R.T. -0.04 min
Lab File: VW010797.D
Acq: 13 Jun 2019 14:55

Instrument :
MSVOA_W
ClientSampled :

Tot Ion	Ratio	Lower	Upper
91	100		
92	9.9	27.3	81.8#
134	133.2	12.3	36.9#

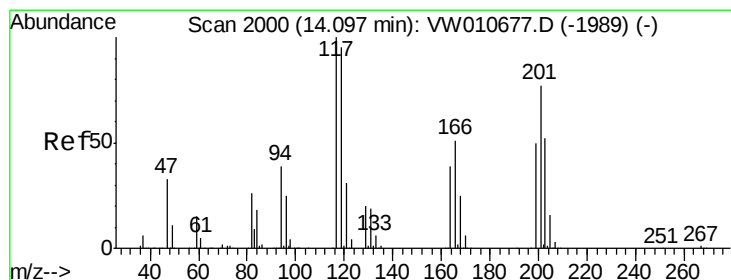
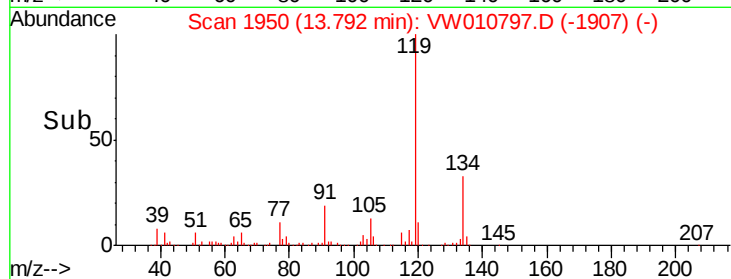
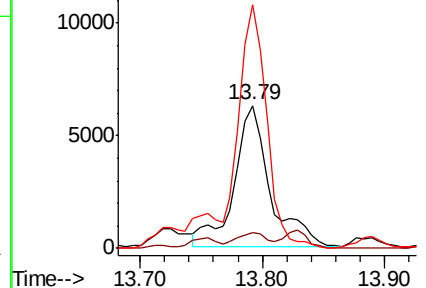


Abundance

Ion 91.00 (90.70 to 91.70): VW

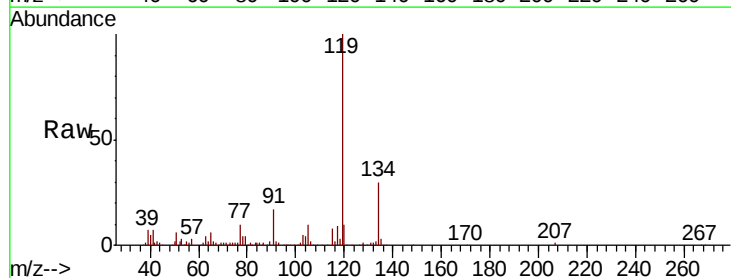
Ion 92.00 (91.70 to 92.70): VW

Ion 134.00 (133.70 to 134.70): VW



#90
Hexachloroethane
Concen: 3.518 ug/l
RT: 14.10 min Scan# 2001
Delta R.T. 0.01 min
Lab File: VW010797.D
Acq: 13 Jun 2019 14:55

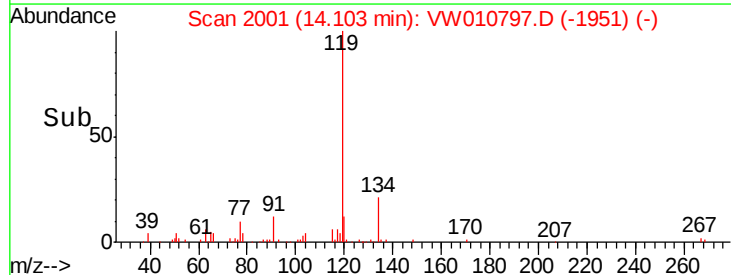
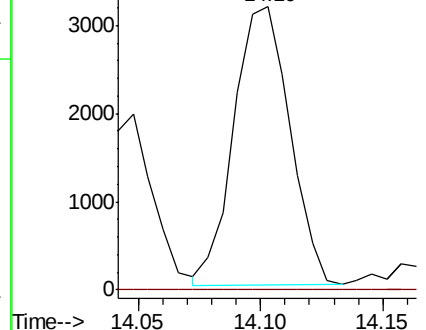
Tgt Ion	Ratio	Lower	Upper
117	100		
201	0.0	38.8	116.4#

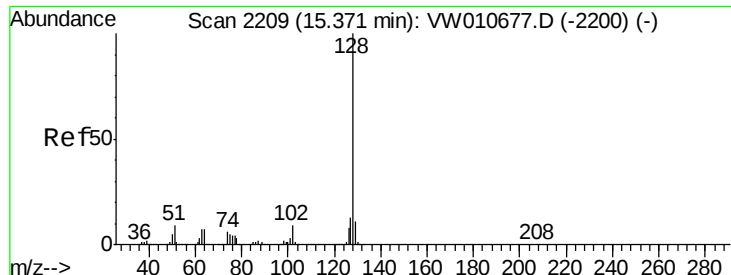


Abundance

Ion 116.80 (116.50 to 117.50): VW

Ion 200.70 (200.40 to 201.40): VW

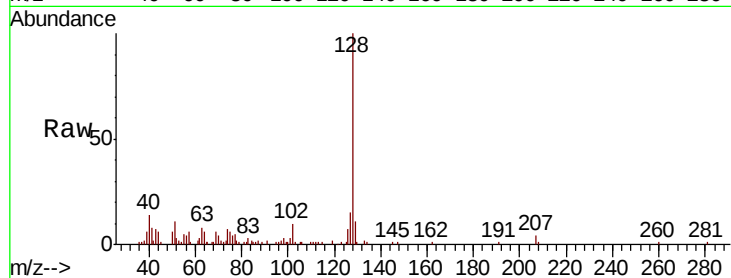




#95
Naphthalene
Concen: 4.544 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. -0.00 min
Lab File: VW010797.D
Acq: 13 Jun 2019 14:55

Instrument :
MSVOA_W
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
128	100		
127	13.9	10.6	15.8
129	11.2	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

