

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW042020\
 Data File : VW015229.D
 Acq On : 20 Apr 2020 18:00
 Operator : SY/VA
 Sample : L2330-02
 Misc : 5.24G/5ML/MSVOA W/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 WB-9-2

Quant Time: Apr 21 06:55:30 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W042020S.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 21 06:39:58 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	163303	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	219742	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	178859	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	71592	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.31	65	52994	39.68	ug/l	0.00
Spiked Amount			Recovery	=	79.36%	
35) Dibromofluoromethane	7.89	113	57070	46.89	ug/l	0.00
Spiked Amount			Recovery	=	93.78%	
50) Toluene-d8	10.32	98	253279	49.47	ug/l	0.00
Spiked Amount			Recovery	=	98.94%	
62) 4-Bromofluorobenzene	12.62	95	75290	38.54	ug/l	0.00
Spiked Amount			Recovery	=	77.08%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	5.17	59	5870	53.924	ug/l #	91
13) Acrolein	3.91	56	140	2.457	ug/l #	15
16) Acetone	4.14	43	13421	57.540	ug/l	93
17) Carbon Disulfide	4.39	76	11625	2.808	ug/l	98
20) Methylene Chloride	4.93	84	4348	2.844	ug/l	94
25) 2-Butanone	7.18	43	6865	22.184	ug/l #	87
29) Tetrahydrofuran	7.54	42	494	2.562	ug/l #	53
31) Cyclohexane	7.95	56	4523	1.832	ug/l #	17
36) 1,1-Dichloropropene	7.95	75	10746	5.418	ug/l #	50
37) Ethyl Acetate	7.18	43	6865	10.665	ug/l #	67
38) Carbon Tetrachloride	7.95	117	14573	6.724	ug/l #	19
39) Methylcyclohexane	9.34	83	3407	1.291	ug/l	95
40) Benzene	8.33	78	26284	4.961	ug/l	96
41) Methacrylonitrile	7.46	41	488	1.264	ug/l #	37
51) 4-Methyl-2-Pentanone	10.21	43	828	1.307	ug/l	94
55) 1,1,2-Trichloroethane	10.76	97	1237	1.240	ug/l #	26
59) 2-Hexanone	10.83	43	23760	52.523	ug/l	76
67) Ethyl Benzene	11.73	91	57958	8.855	ug/l	97
68) m/p-Xylenes	11.83	106	18505	7.213	ug/l	98
69) o-Xylene	12.16	106	20445	8.538	ug/l	99
73) Isopropylbenzene	12.46	105	111223	22.407	ug/l	98
74) N-amyl acetate	12.25	43	2511	2.908	ug/l #	53
76) 1,2,3-Trichloropropane	12.62	75	39366	71.078	ug/l #	100
78) n-propylbenzene	12.80	91	7129	1.234	ug/l	94
79) 2-Chlorotoluene	12.87	91	4103	1.260	ug/l #	41
80) 1,3,5-Trimethylbenzene	12.94	105	22071	5.162	ug/l	100
81) trans-1,4-Dichloro-2-buten	12.46	75	1430	5.644	ug/l #	20
84) 1,2,4-Trimethylbenzene	13.25	105	55758	13.221	ug/l	99
85) sec-Butylbenzene	13.38	105	5971	1.157	ug/l #	71
86) p-Isopropyltoluene	13.49	119	8993	1.875	ug/l	97
90) Hexachloroethane	14.10	117	2704	3.074	ug/l #	16
95) Naphthalene	15.36	128	331684	150.656	ug/l	100
96) 1,2,3-Trichlorobenzene	15.56	180	1375	1.235	ug/l #	1

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Response via : Initial Calibration

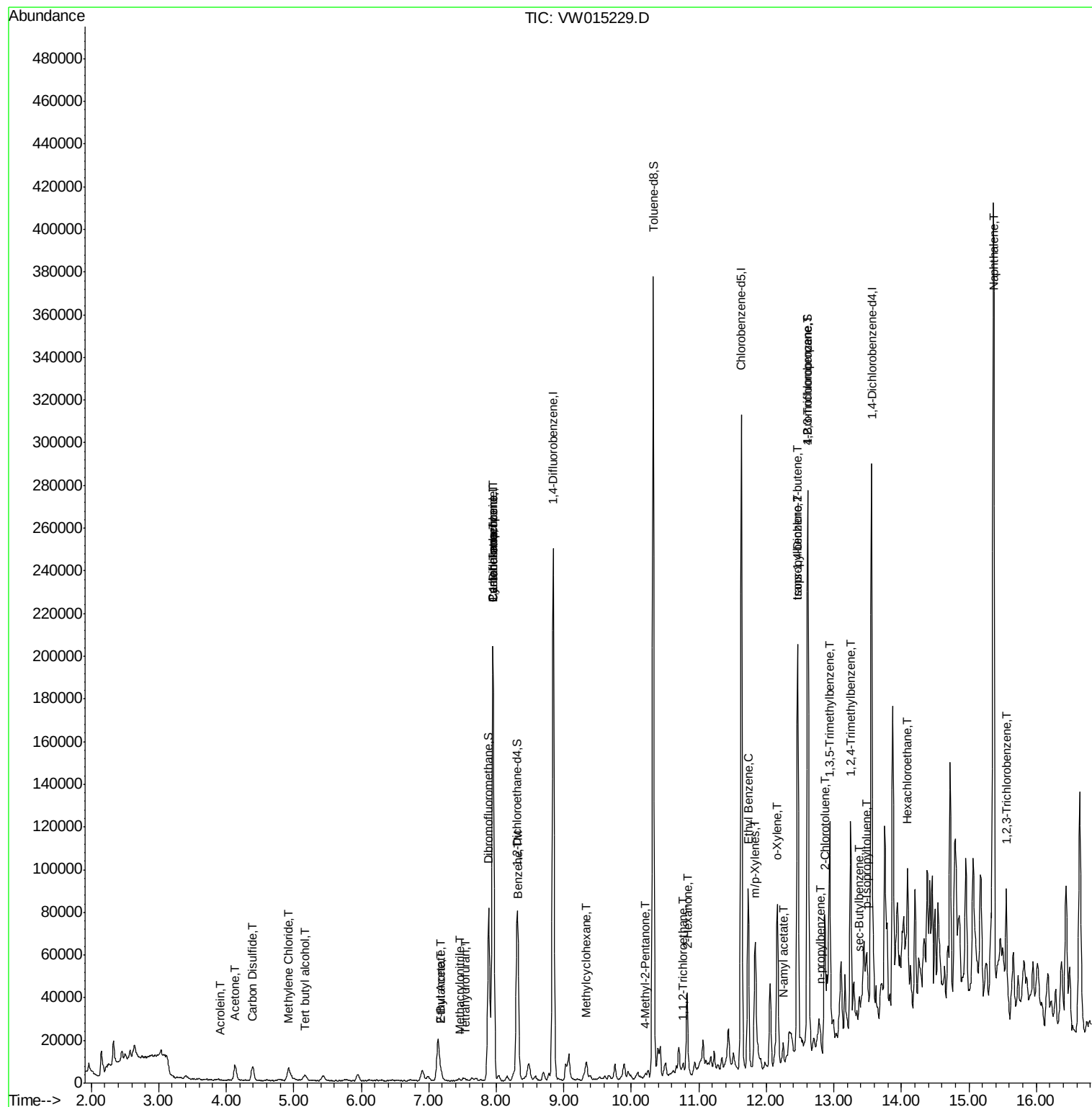
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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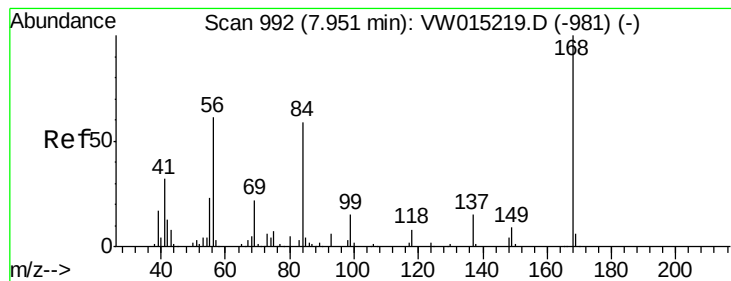
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.95 min Scan# 992

Delta R.T. 0.00 min

Lab File: VW015229.D

Acq: 20 Apr 2020 18:00

Instrument :

MSVOA_W

ClientSampled :

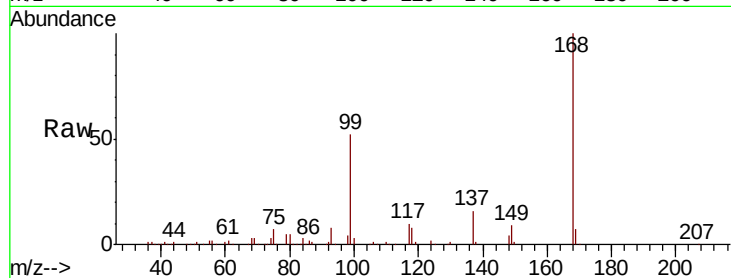
WB-9-2

Tot Ion:168 Resp: 163303

Ion Ratio Lower Upper

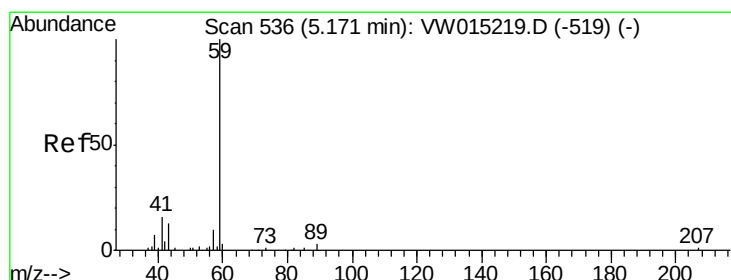
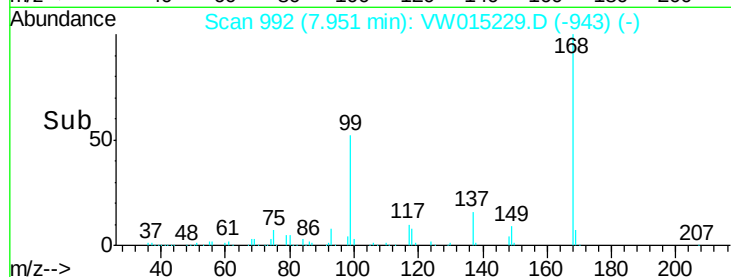
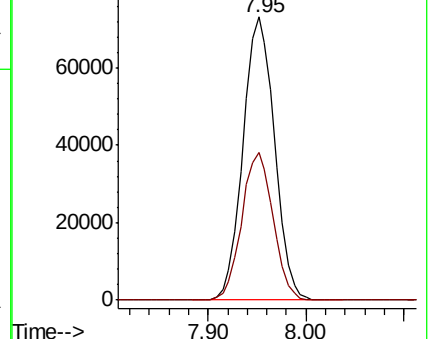
168 100

99 52.2 48.5 72.7



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



#11

Tert butyl alcohol

Concen: 53.924 ug/l

RT: 5.17 min Scan# 535

Delta R.T. -0.01 min

Lab File: VW015229.D

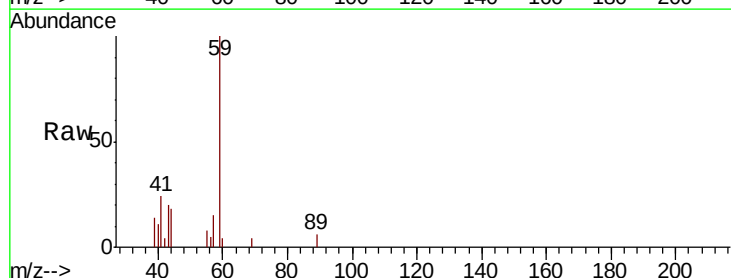
Acq: 20 Apr 2020 18:00

Tgt Ion: 59 Resp: 5870

Ion Ratio Lower Upper

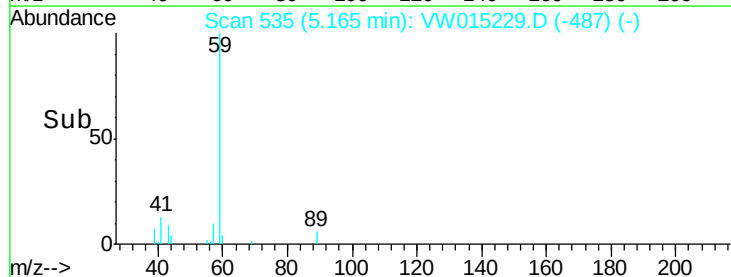
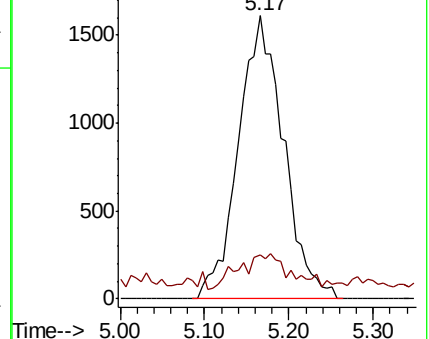
59 100

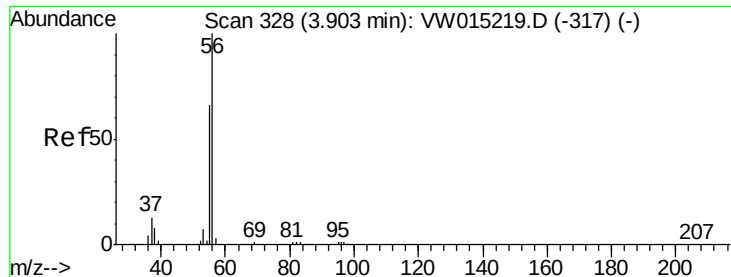
57 13.8 8.4 12.6#



Abundance Ion 59.00 (58.70 to 59.70): VW

Ion 57.00 (56.70 to 57.70): VW





#13

Acrolein

Concen: 2.457 ug/l

RT: 3.91 min Scan# 329

Delta R.T. 0.01 min

Lab File: VW015229.D

Acq: 20 Apr 2020 18:00

Instrument :

MSVOA_W

ClientSampled :

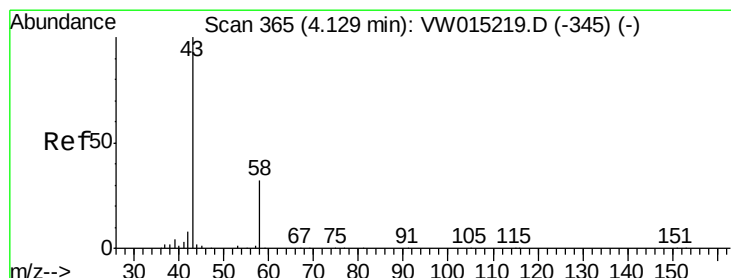
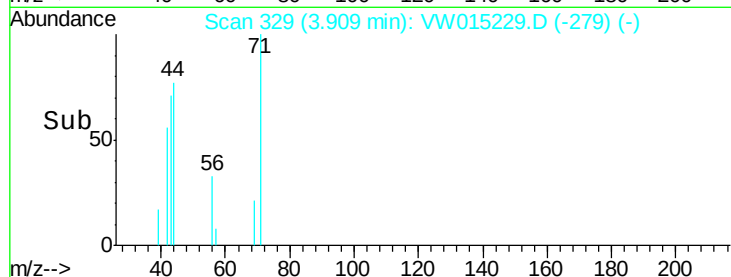
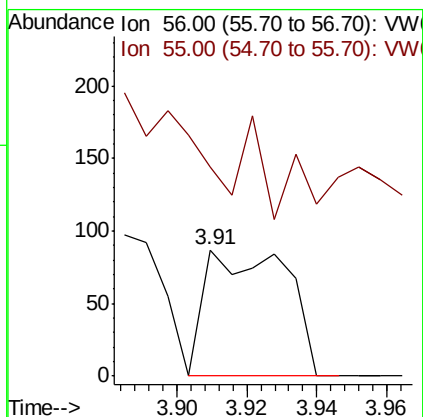
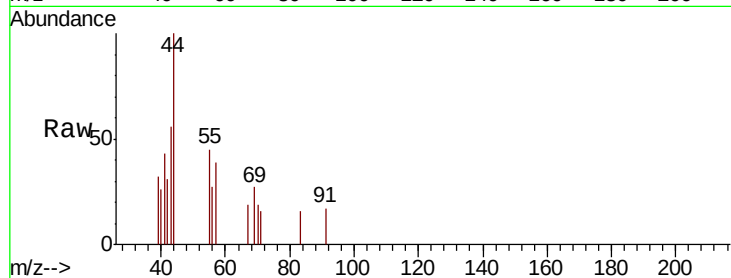
WB-9-2

Tot Ion: 56 Resp: 140

Ion Ratio Lower Upper

56 100

55 0.0 56.2 84.2#



#16

Acetone

Concen: 57.540 ug/l

RT: 4.14 min Scan# 366

Delta R.T. 0.01 min

Lab File: VW015229.D

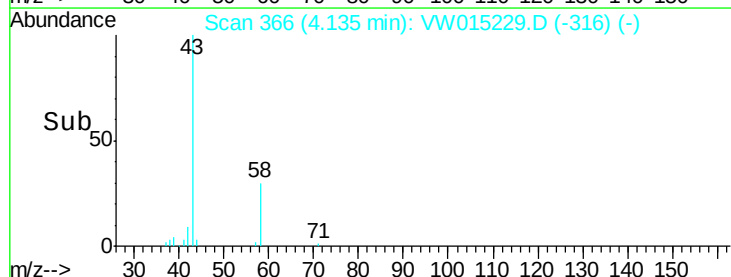
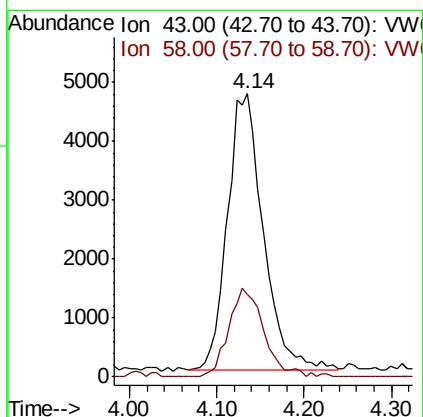
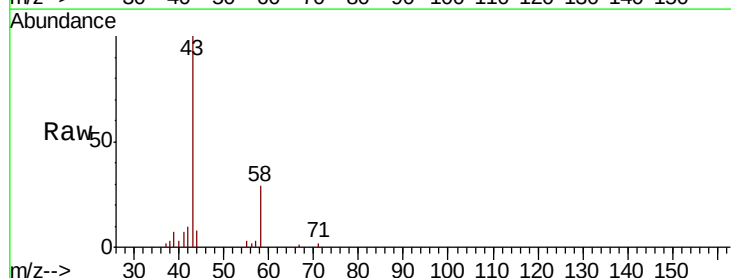
Acq: 20 Apr 2020 18:00

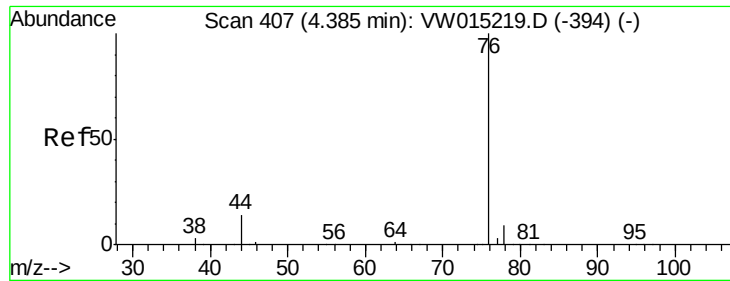
Tgt Ion: 43 Resp: 13421

Ion Ratio Lower Upper

43 100

58 29.9 27.0 40.4





#17

Carbon Disulfide

Concen: 2.808 ug/l

RT: 4.39 min Scan# 408

Delta R.T. 0.01 min

Lab File: VW015229.D

Acq: 20 Apr 2020 18:00

Instrument :

MSVOA_W

ClientSampleId :

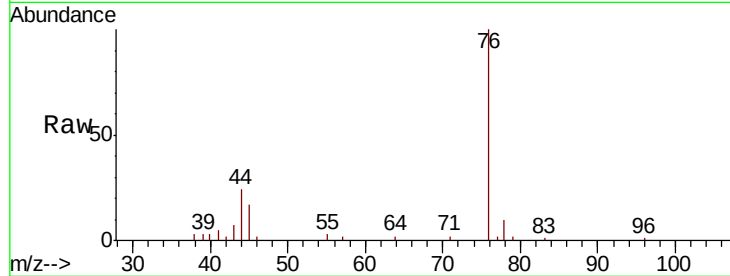
WB-9-2

Tot Ion: 76 Resp: 11625

Ion Ratio Lower Upper

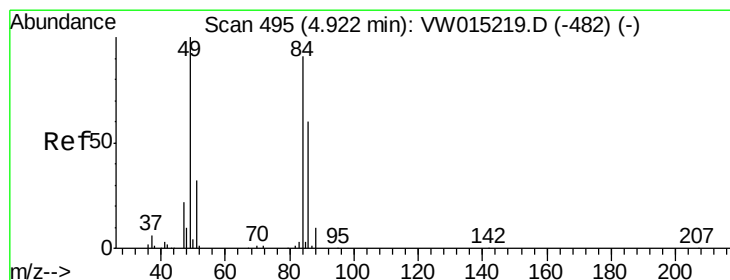
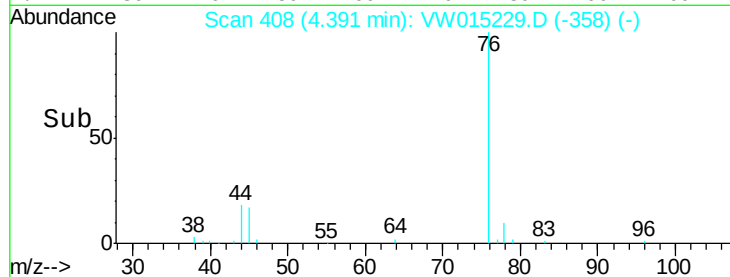
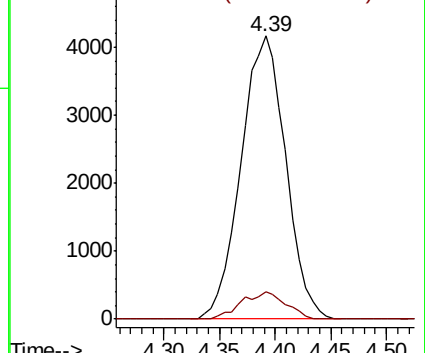
76 100

78 9.6 7.0 10.6



Abundance Ion 75.90 (75.60 to 76.60): VW

Ion 77.90 (77.60 to 78.60): VW



#20

Methylene Chloride

Concen: 2.844 ug/l

RT: 4.93 min Scan# 496

Delta R.T. 0.01 min

Lab File: VW015229.D

Acq: 20 Apr 2020 18:00

Tgt Ion: 84 Resp: 4348

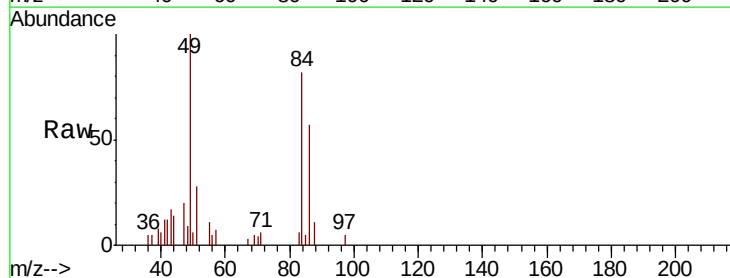
Ion Ratio Lower Upper

84 100

49 122.7 95.4 143.0

51 33.9 29.8 44.8

86 69.5 47.4 71.0

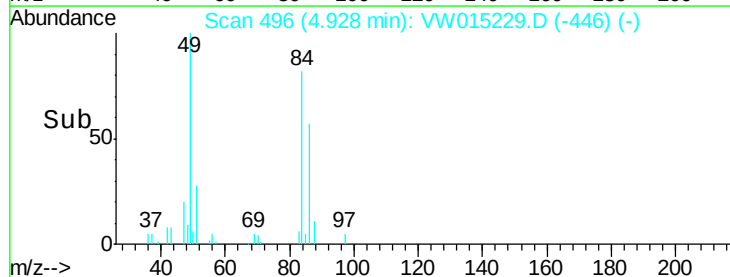
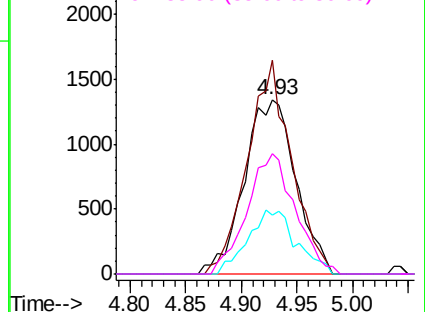


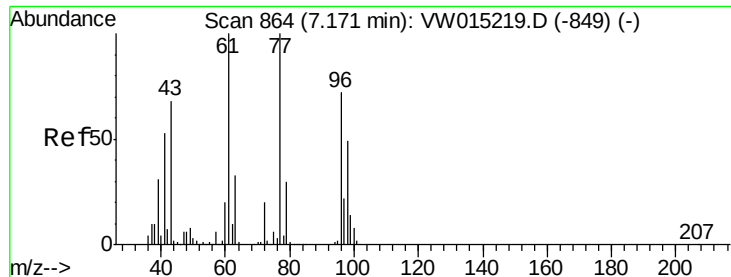
Abundance Ion 83.90 (83.60 to 84.60): VW

Ion 48.90 (48.60 to 49.60): VW

Ion 50.90 (50.60 to 51.60): VW

Ion 85.90 (85.60 to 86.60): VW

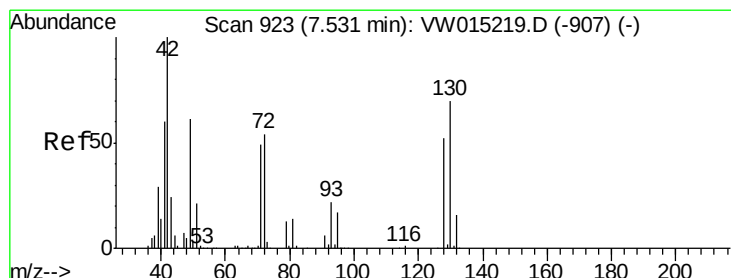
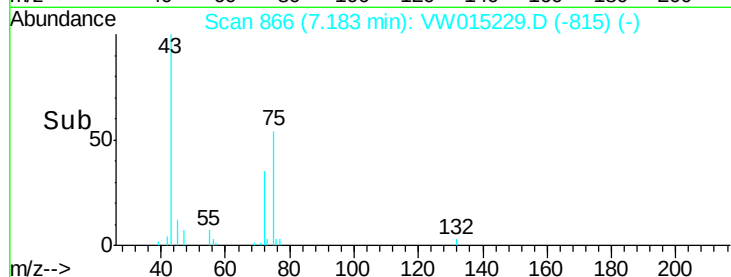
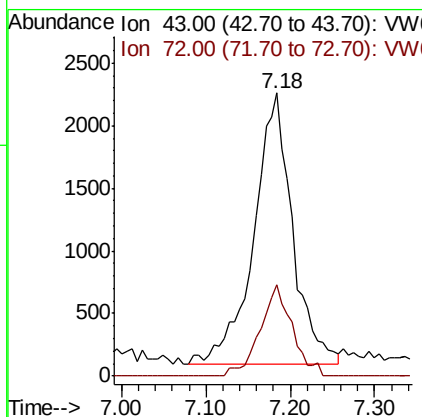
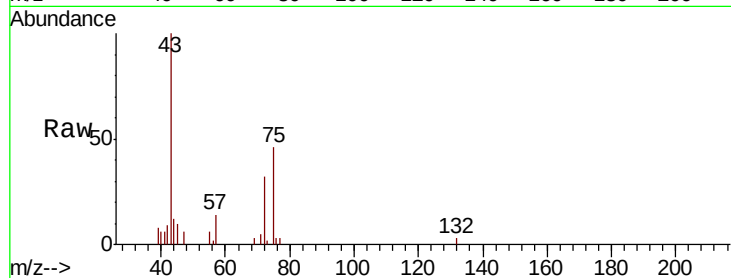




#25
2-Butanone
Concen: 22.184 ug/l
RT: 7.18 min Scan# 866
Delta R.T. 0.01 min
Lab File: VW015229.D
Acq: 20 Apr 2020 18:00

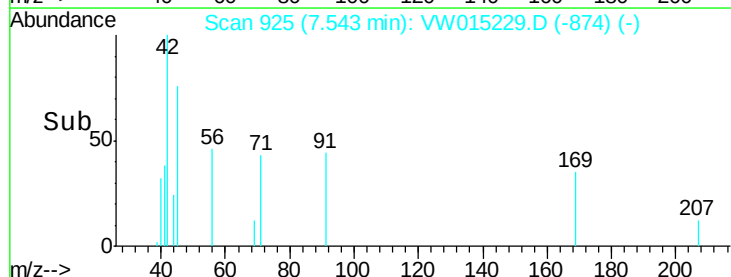
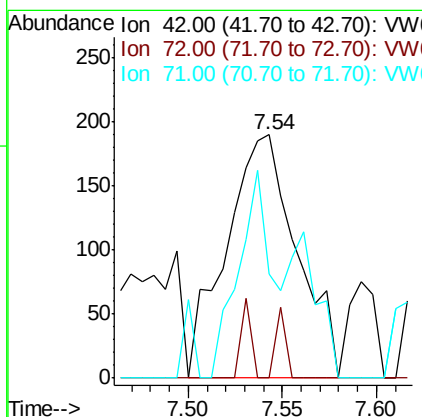
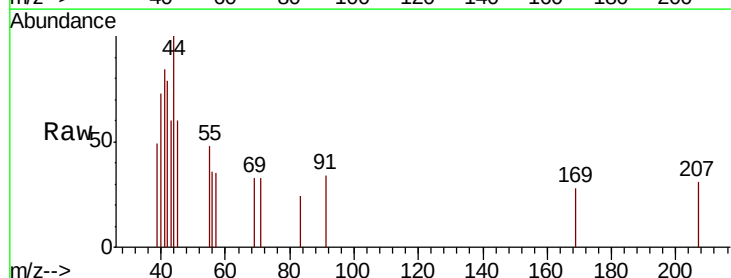
Instrument :
MSVOA_W
ClientSampled :
WB-9-2

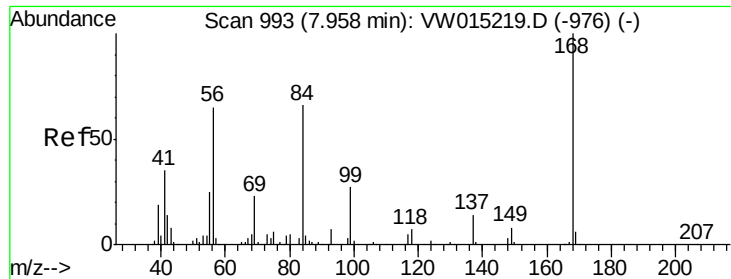
Tot Ion: 43 Resp: 6865
Ion Ratio Lower Upper
43 100
72 33.5 21.6 32.4#



#29
Tetrahydrofuran
Concen: 2.562 ug/l
RT: 7.54 min Scan# 925
Delta R.T. 0.01 min
Lab File: VW015229.D
Acq: 20 Apr 2020 18:00

Tgt Ion: 42 Resp: 494
Ion Ratio Lower Upper
42 100
72 4.0 36.2 54.2#
71 24.1 34.2 51.4#

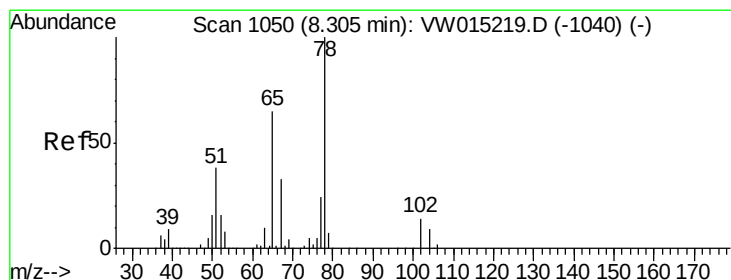
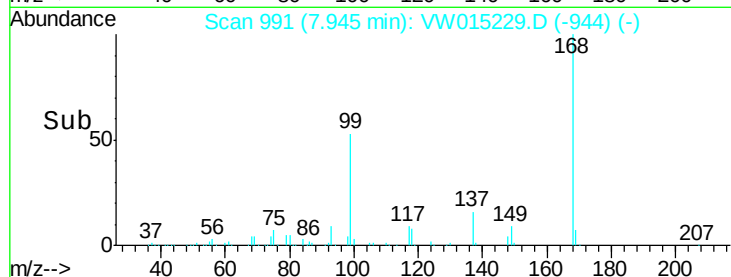
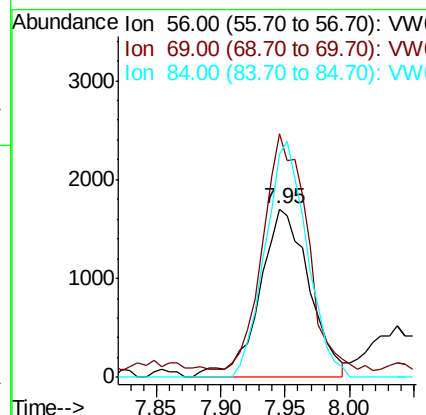
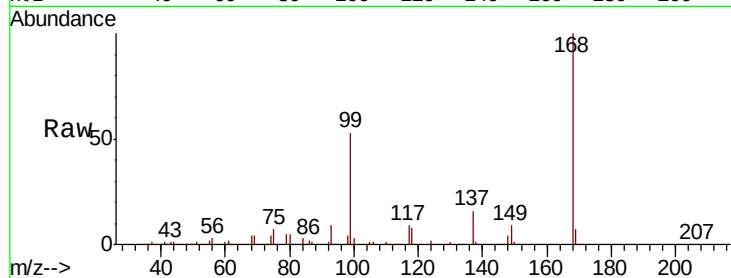




#31
Cyclohexane
Concen: 1.832 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.01 min
Lab File: VW015229.D
Acq: 20 Apr 2020 18:00

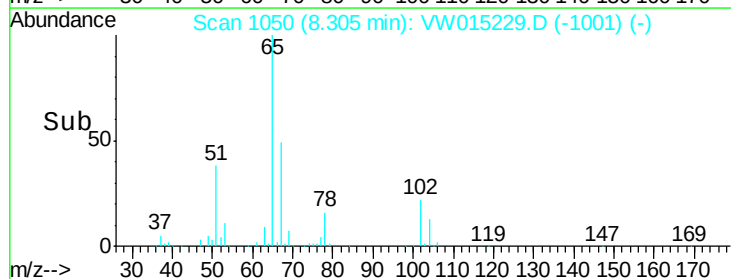
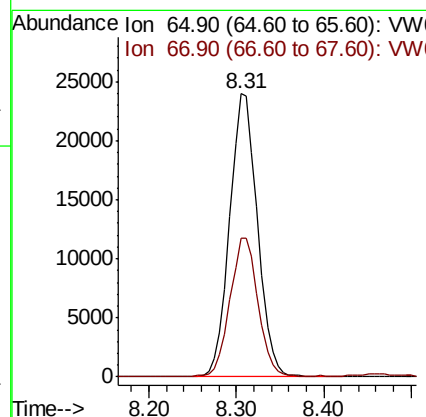
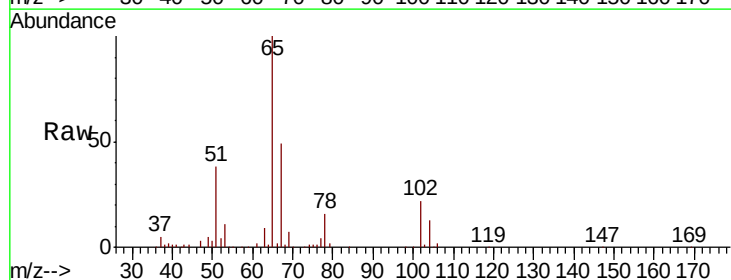
Instrument :
MSVOA_W
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WB-9-2

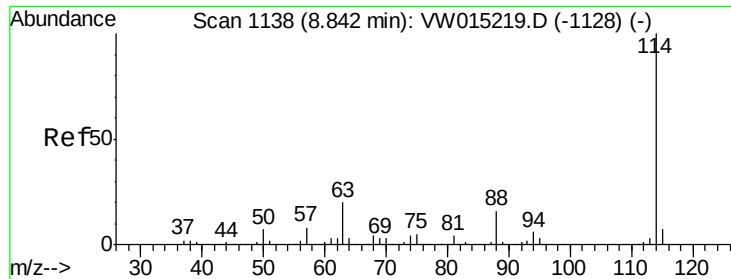
Tot Ion: 56 Resp: 4523
Ion Ratio Lower Upper
56 100
69 138.7 27.1 40.7#
84 132.4 71.9 107.9#



#33
1,2-Dichloroethane-d4
Concen: 39.684 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VW015229.D
Acq: 20 Apr 2020 18:00

Tgt Ion: 65 Resp: 52994
Ion Ratio Lower Upper
65 100
67 50.2 0.0 107.0

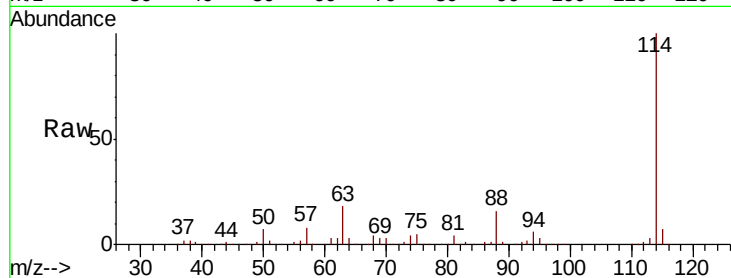




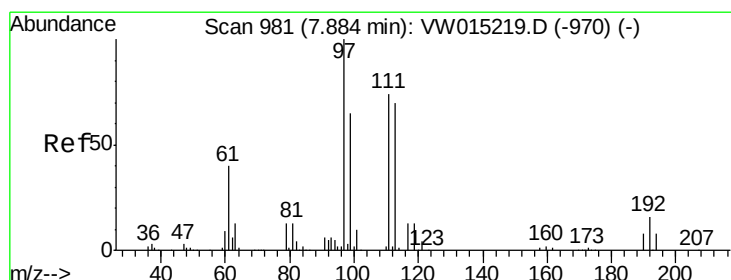
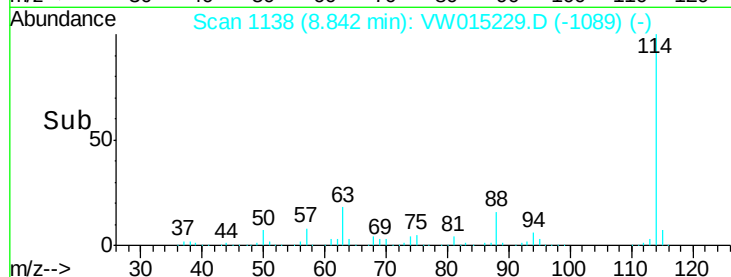
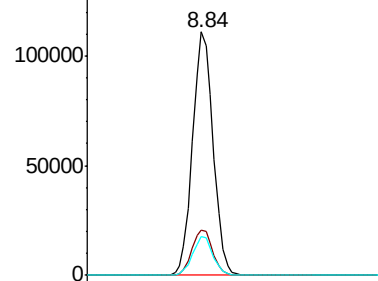
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.84 min Scan# 1138
 Delta R.T. 0.00 min
 Lab File: VW015229.D
 Acq: 20 Apr 2020 18:00

Instrument :
 MSVOA_W
 ClientSampleId :
 WB-9-2

Tot Ion:114 Resp: 219742
 Ion Ratio Lower Upper
 114 100
 63 18.5 0.0 39.8
 88 15.9 0.0 30.2

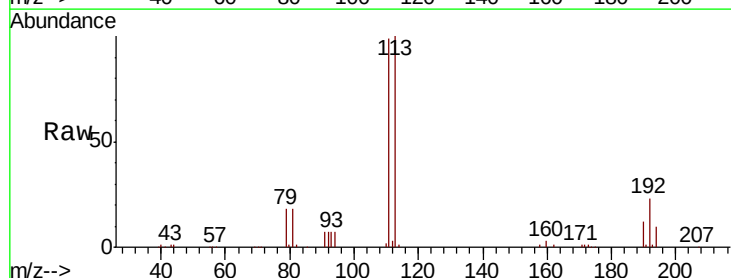


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VW
 Ion 87.90 (87.60 to 88.60): VW

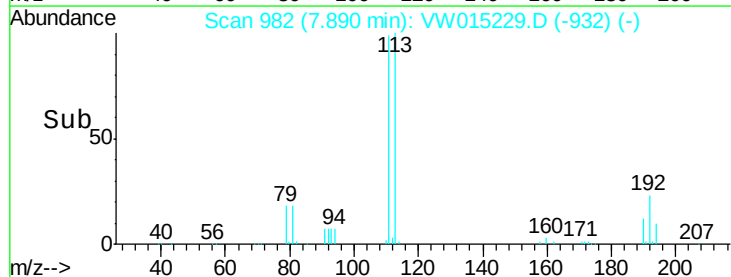
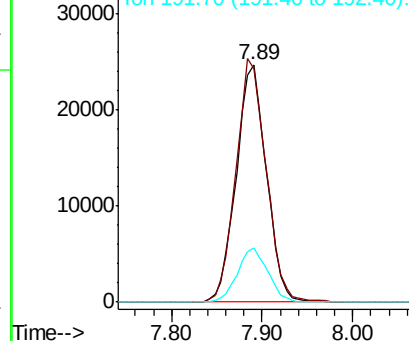


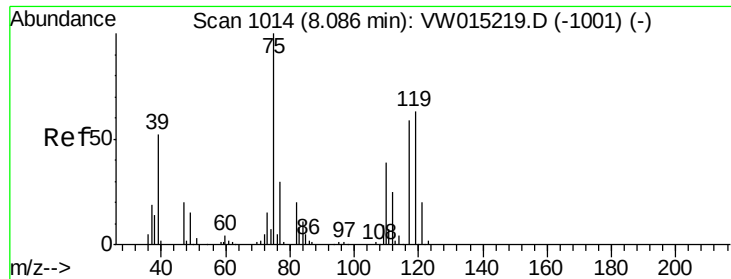
#35
 Dibromofluoromethane
 Concen: 46.887 ug/l
 RT: 7.89 min Scan# 982
 Delta R.T. 0.01 min
 Lab File: VW015229.D
 Acq: 20 Apr 2020 18:00

Tgt Ion:113 Resp: 57070
 Ion Ratio Lower Upper
 113 100
 111 102.0 83.0 124.4
 192 22.7 15.1 22.7#



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

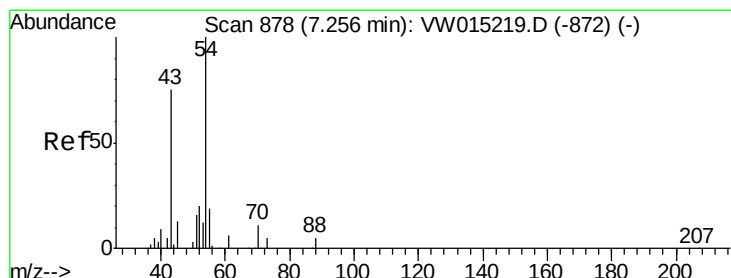
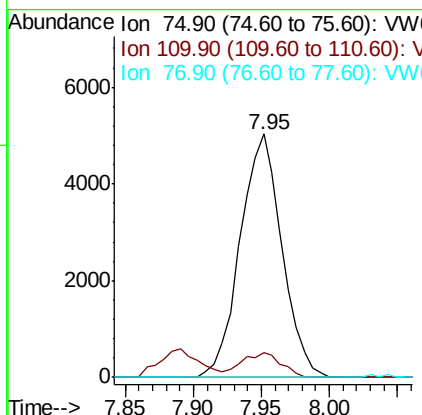
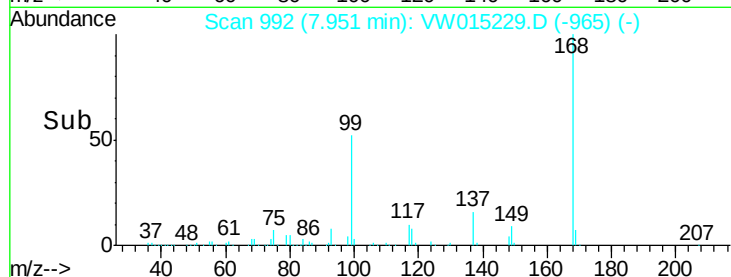
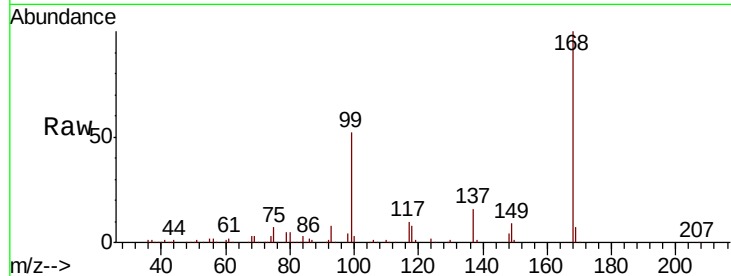




#36
 1,1-Dichloropropene
 Concen: 5.418 ug/l
 RT: 7.95 min Scan# 992
 Delta R.T. -0.13 min
 Lab File: VW015229.D
 Acq: 20 Apr 2020 18:00

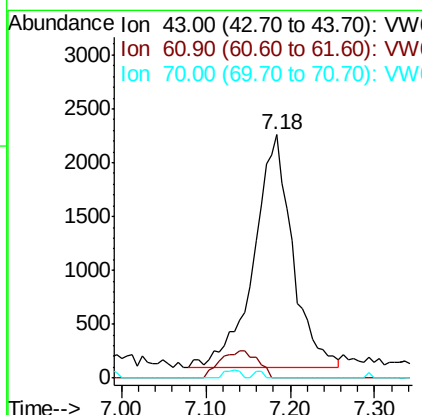
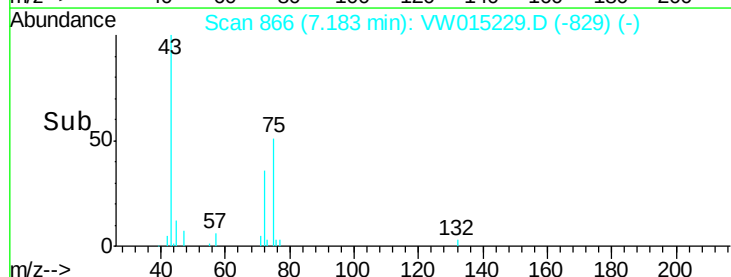
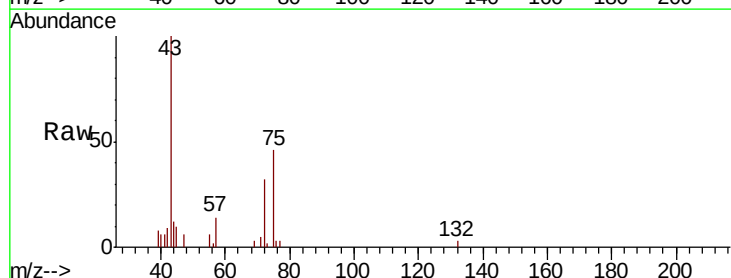
Instrument :
 MSVOA_W
 ClientSampled :
 WB-9-2

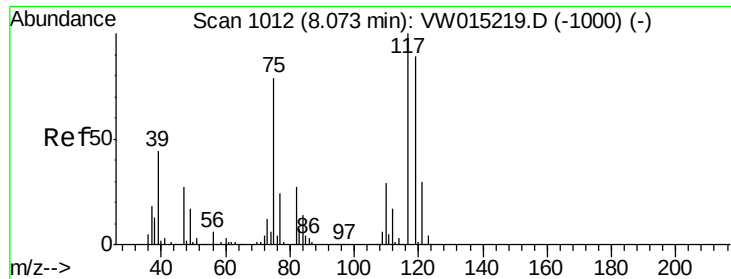
Tot Ion	Ratio	Lower	Upper
75	100		
110	9.6	18.2	54.6#
77	0.0	24.5	36.7#



#37
 Ethyl Acetate
 Concen: 10.665 ug/l
 RT: 7.18 min Scan# 866
 Delta R.T. -0.07 min
 Lab File: VW015229.D
 Acq: 20 Apr 2020 18:00

Tgt Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.9	17.9#
70	0.0	8.8	13.2#

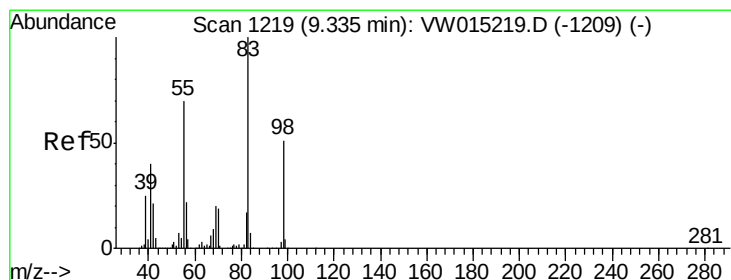
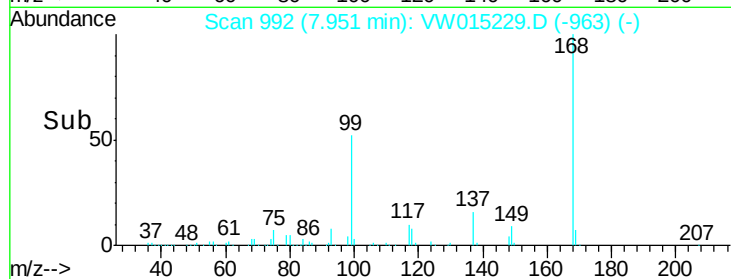
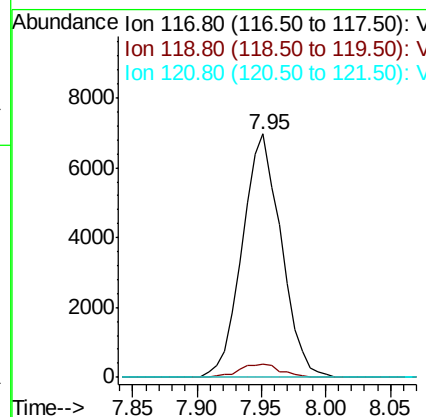
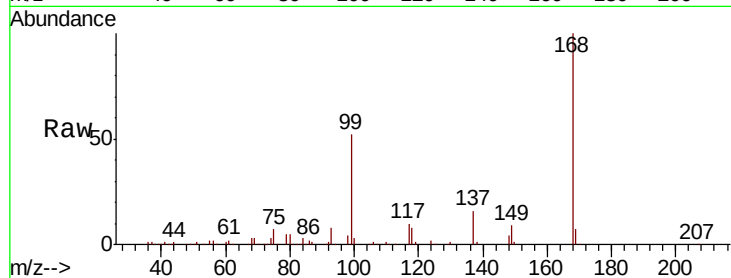




#38
Carbon Tetrachloride
Concen: 6.724 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.12 min
Lab File: VW015229.D
Acq: 20 Apr 2020 18:00

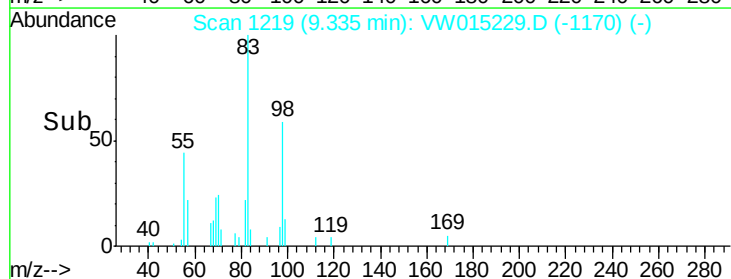
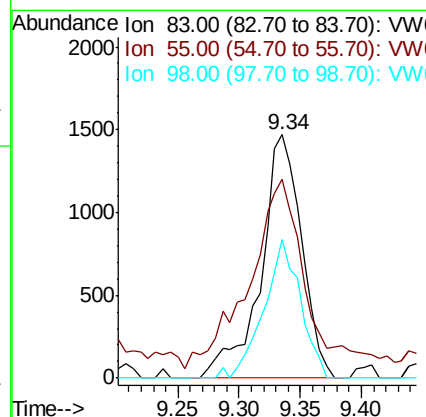
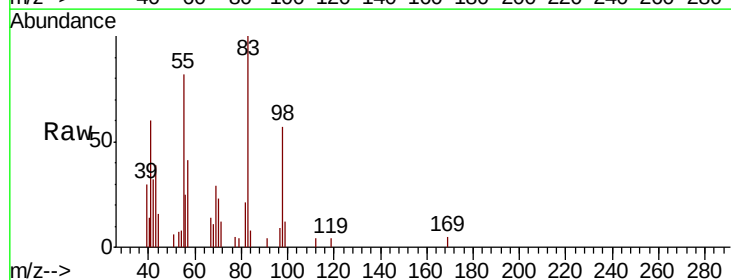
Instrument :
MSVOA_W
ClientSampled :
WB-9-2

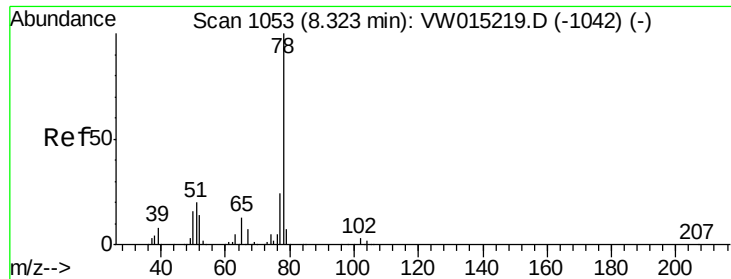
Tot Ion:117 Resp: 14573
Ion Ratio Lower Upper
117 100
119 5.4 72.3 108.5#
121 0.0 23.7 35.5#



#39
Methylcyclohexane
Concen: 1.291 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VW015229.D
Acq: 20 Apr 2020 18:00

Tgt Ion: 83 Resp: 3407
Ion Ratio Lower Upper
83 100
55 71.1 58.1 87.1
98 57.0 40.2 60.4





#40

Benzene

Concen: 4.961 ug/l

RT: 8.33 min Scan# 1054

Delta R.T. 0.01 min

Lab File: VW015229.D

Acq: 20 Apr 2020 18:00

Instrument :

MSVOA_W

ClientSampled :

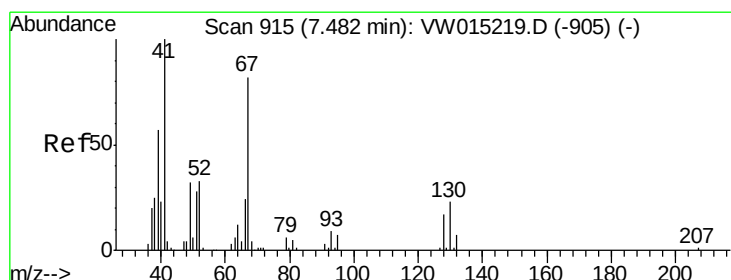
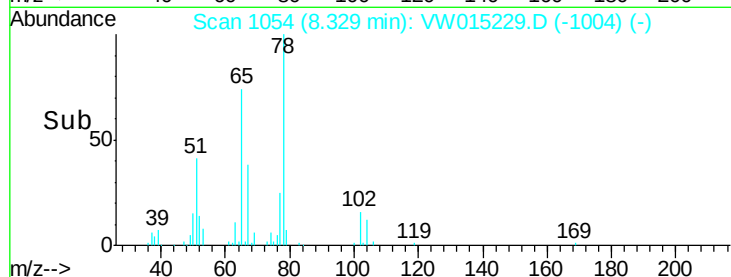
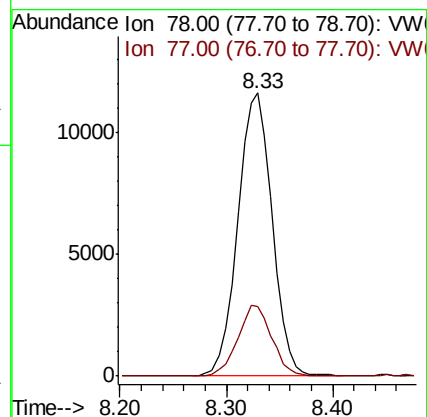
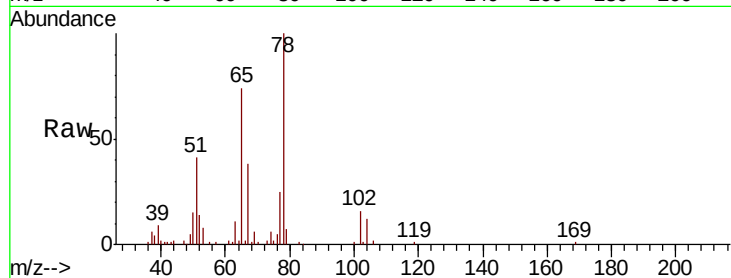
WB-9-2

Tot Ion: 78 Resp: 26284

Ion Ratio Lower Upper

78 100

77 24.7 18.2 27.2



#41

Methacrylonitrile

Concen: 1.264 ug/l

RT: 7.46 min Scan# 912

Delta R.T. -0.02 min

Lab File: VW015229.D

Acq: 20 Apr 2020 18:00

Tgt Ion: 41 Resp: 488

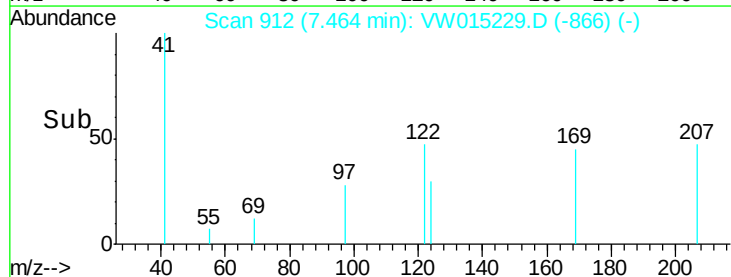
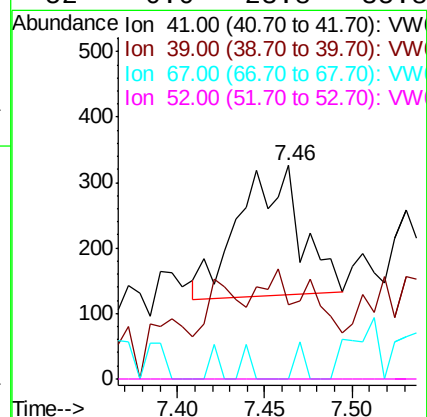
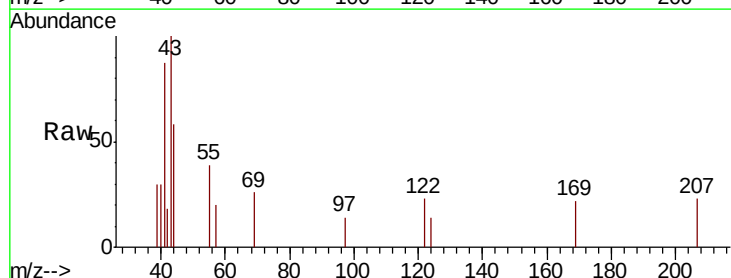
Ion Ratio Lower Upper

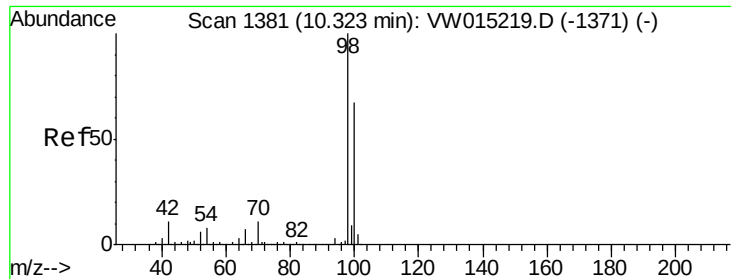
41 100

39 25.4 41.9 62.9#

67 4.3 60.6 91.0#

52 0.0 23.8 35.8#

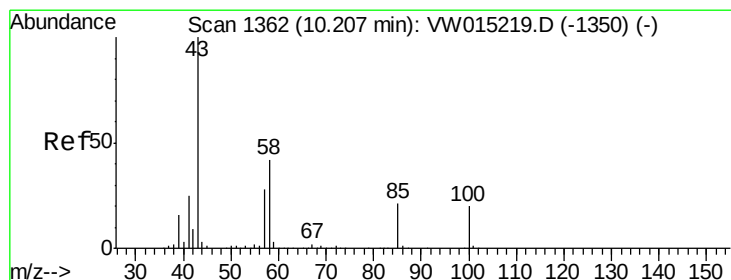
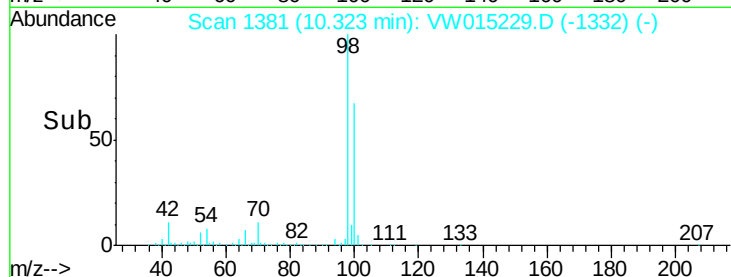
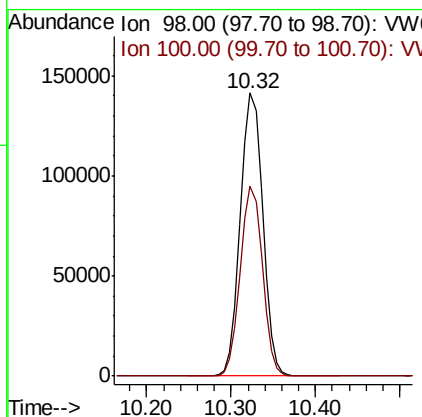
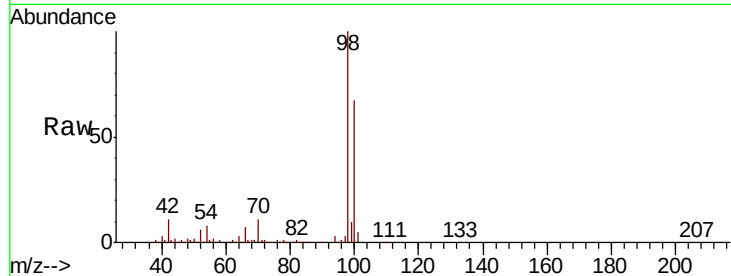




#50
Toluene-d8
Concen: 49.465 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. -0.00 min
Lab File: VW015229.D
Acq: 20 Apr 2020 18:00

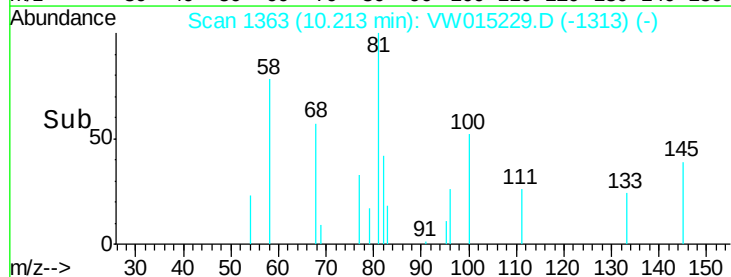
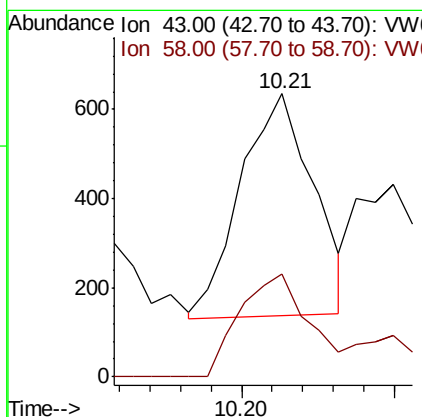
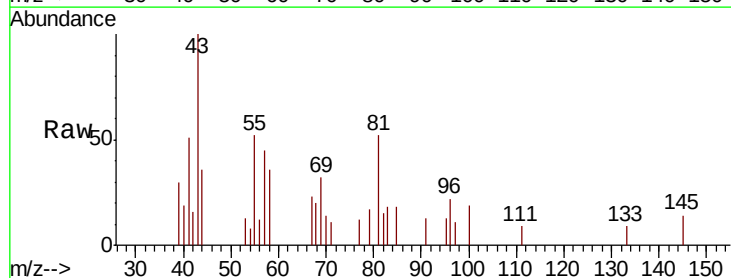
Instrument :
MSVOA_W
ClientSampled :
WB-9-2

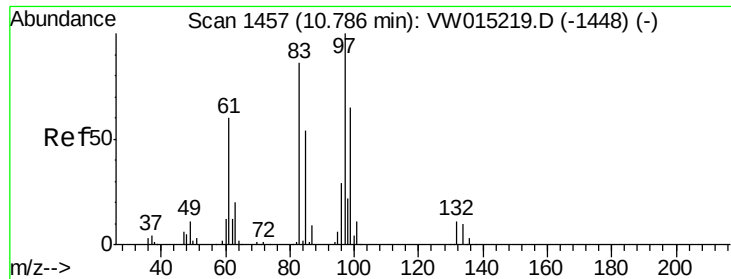
Tot Ion: 98 Resp: 253279
Ion Ratio Lower Upper
98 100
100 66.0 52.9 79.3



#51
4-Methyl-2-Pentanone
Concen: 1.307 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.01 min
Lab File: VW015229.D
Acq: 20 Apr 2020 18:00

Tgt Ion: 43 Resp: 828
Ion Ratio Lower Upper
43 100
58 43.8 32.3 48.5

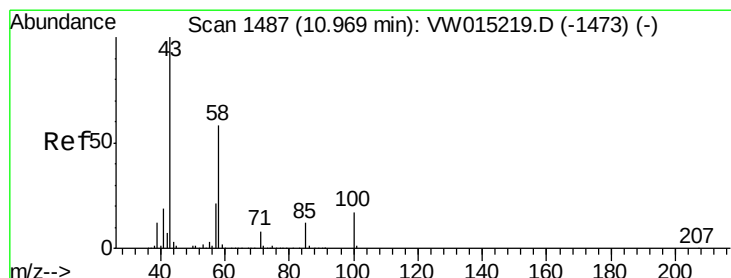
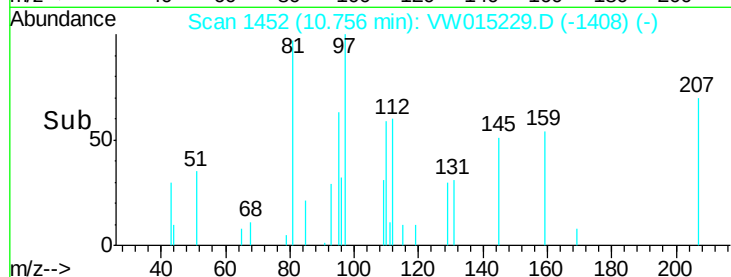
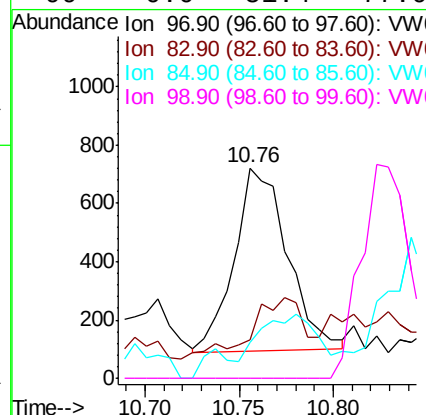
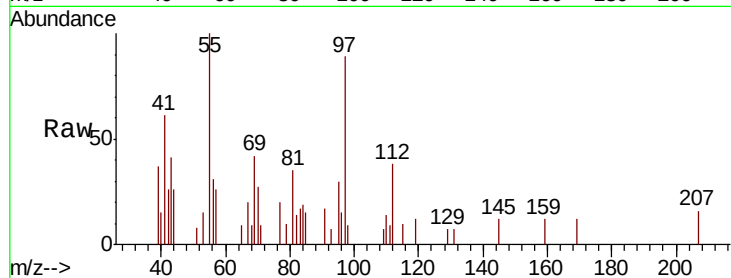




#55
 1,1,2-Trichloroethane
 Concen: 1.240 ug/l
 RT: 10.76 min Scan# 1452
 Delta R.T. -0.03 min
 Lab File: VW015229.D
 Acq: 20 Apr 2020 18:00

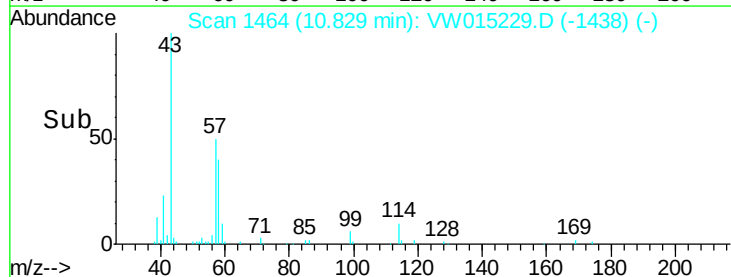
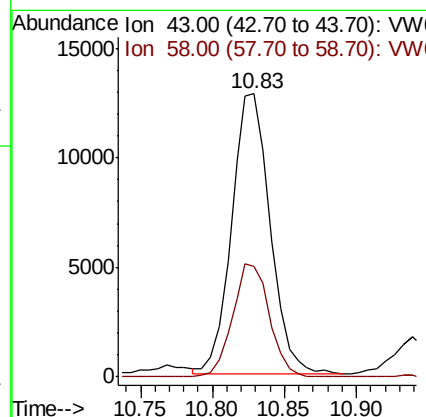
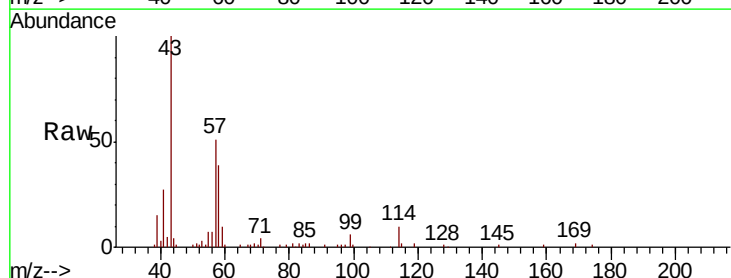
Instrument :
 MSVOA_W
 ClientSampleId :
 WB-9-2

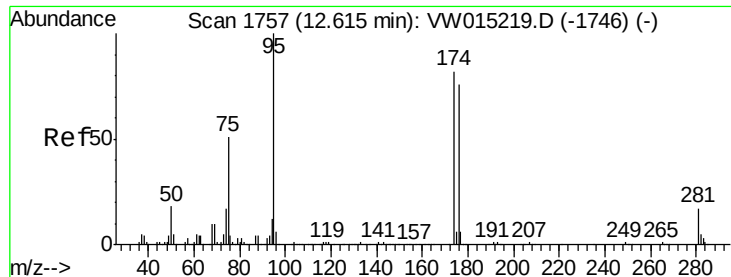
Tot Ion: 97 Resp: 1237
 Ion Ratio Lower Upper
 97 100
 83 7.7 67.3 100.9#
 85 20.1 43.8 65.8#
 99 0.0 51.4 77.0#



#59
 2-Hexanone
 Concen: 52.523 ug/l
 RT: 10.83 min Scan# 1464
 Delta R.T. -0.14 min
 Lab File: VW015229.D
 Acq: 20 Apr 2020 18:00

Tgt Ion: 43 Resp: 23760
 Ion Ratio Lower Upper
 43 100
 58 38.7 28.1 84.3

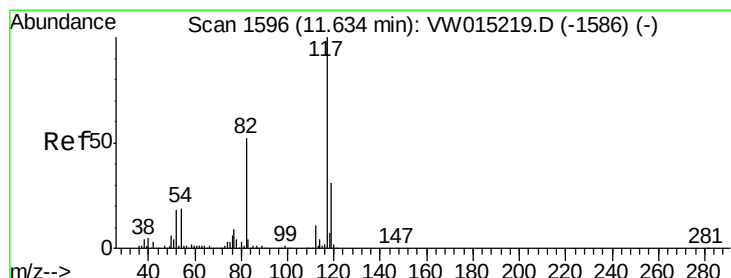
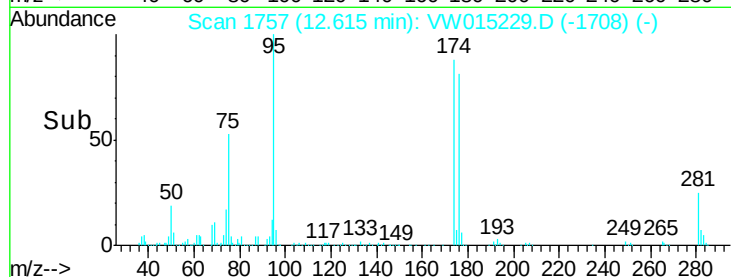
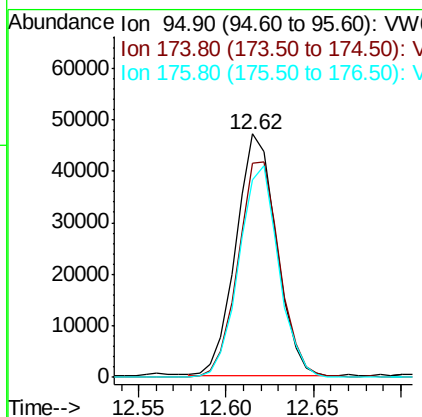
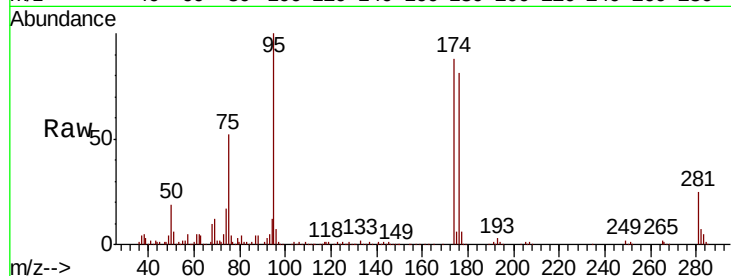




#62
4-Bromofluorobenzene
Concen: 38.538 ug/l
RT: 12.62 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VW015229.D
Acq: 20 Apr 2020 18:00

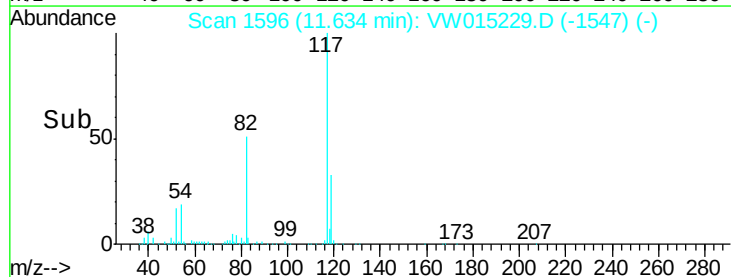
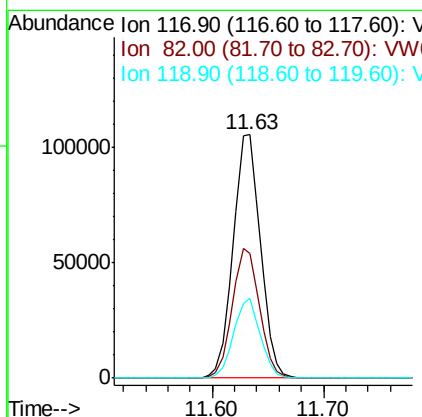
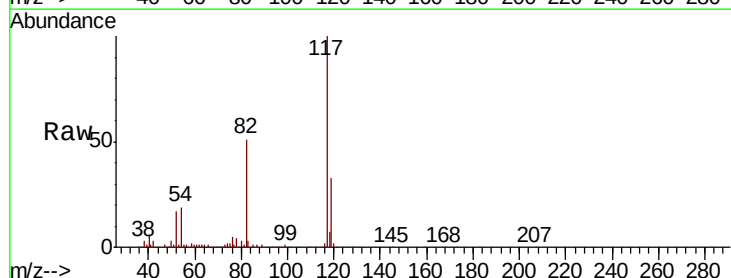
Instrument :
MSVOA_W
ClientSampleId :
WB-9-2

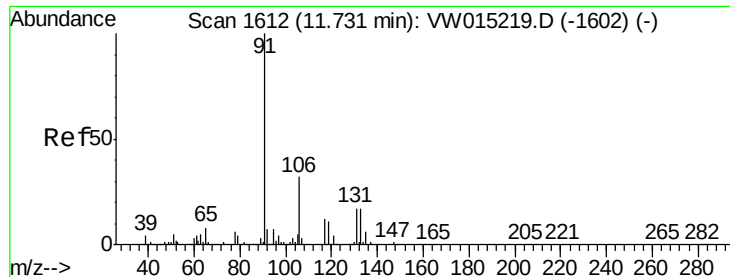
Tot Ion: 95 Resp: 75290
Ion Ratio Lower Upper
95 100
174 92.2 0.0 144.4
176 86.1 0.0 140.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW015229.D
Acq: 20 Apr 2020 18:00

Tgt Ion: 117 Resp: 178859
Ion Ratio Lower Upper
117 100
82 51.0 44.1 66.1
119 32.7 24.9 37.3

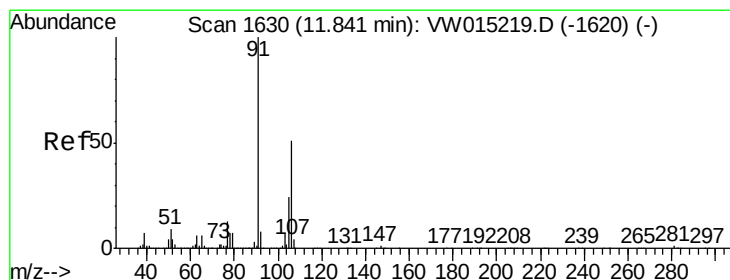
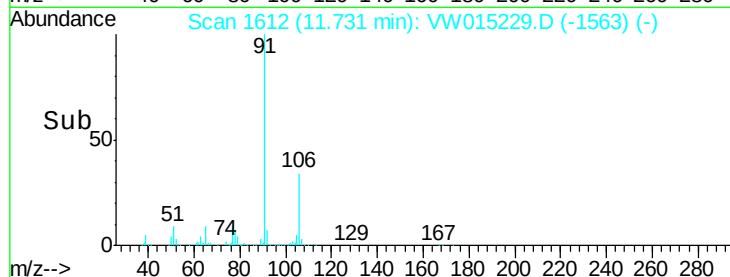
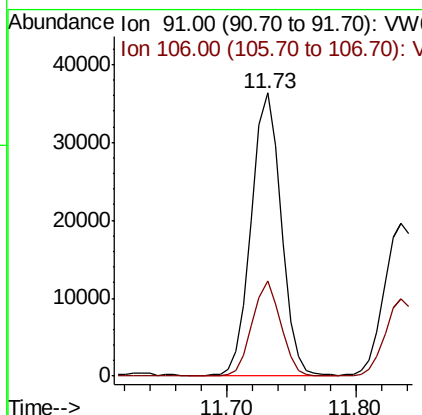
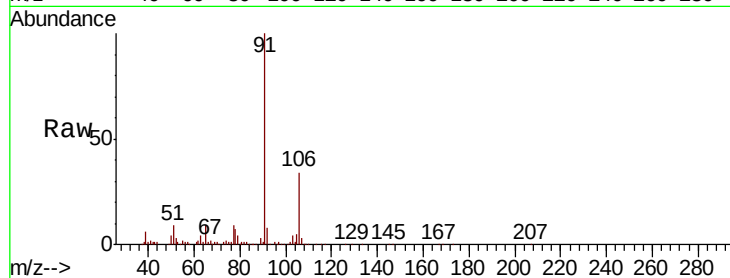




#67
Ethyl Benzene
Concen: 8.855 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW015229.D
Acq: 20 Apr 2020 18:00

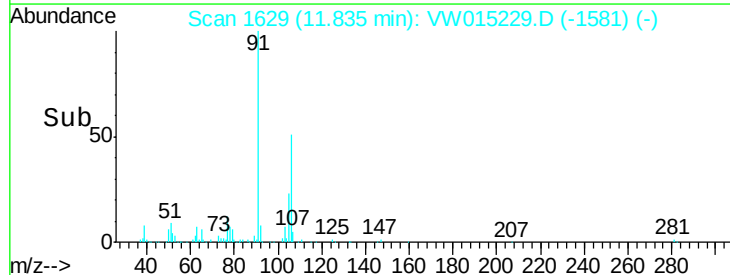
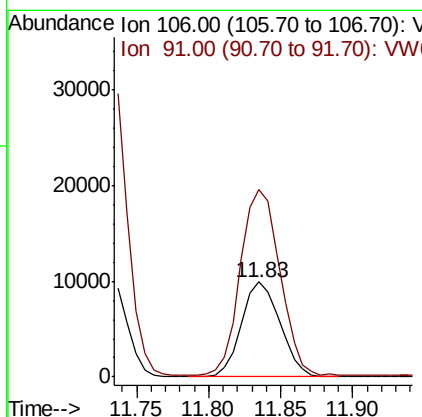
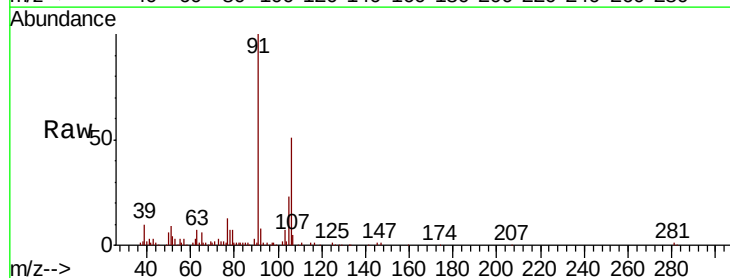
Instrument :
MSVOA_W
ClientSampleId :
WB-9-2

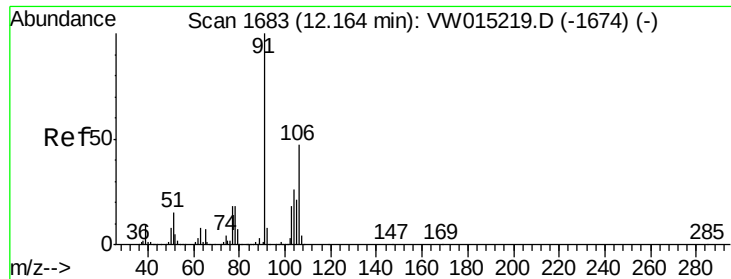
Tot Ion: 91 Resp: 57958
Ion Ratio Lower Upper
91 100
106 33.9 25.7 38.5



#68
m/p-Xylenes
Concen: 7.213 ug/l
RT: 11.83 min Scan# 1629
Delta R.T. -0.01 min
Lab File: VW015229.D
Acq: 20 Apr 2020 18:00

Tgt Ion: 106 Resp: 18505
Ion Ratio Lower Upper
106 100
91 202.5 160.0 240.0

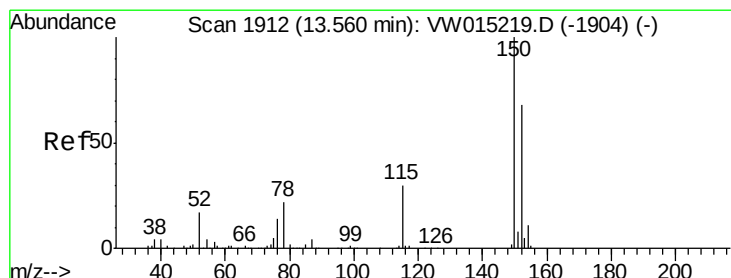
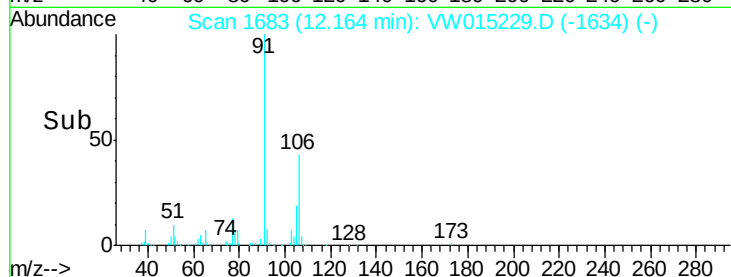
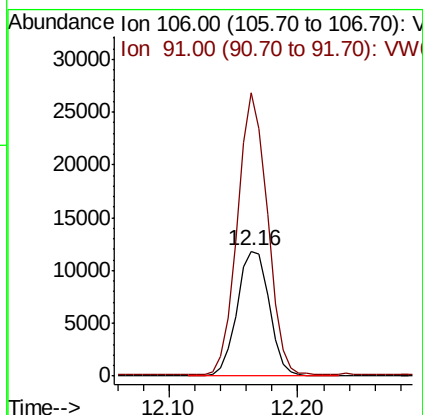
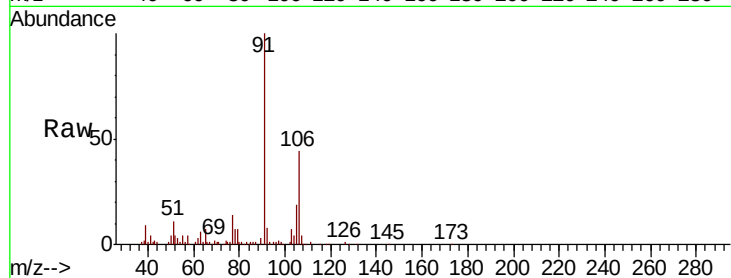




#69
o-Xylene
Concen: 8.538 ug/l
RT: 12.16 min Scan# 1683
Delta R.T. -0.00 min
Lab File: VW015229.D
Acq: 20 Apr 2020 18:00

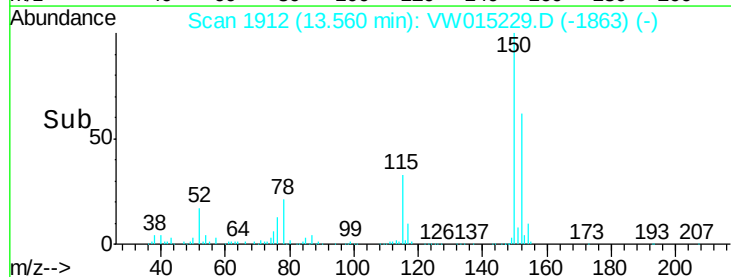
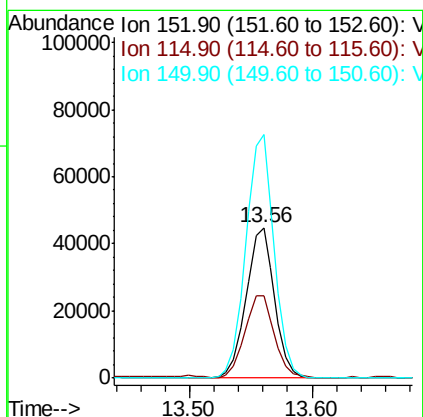
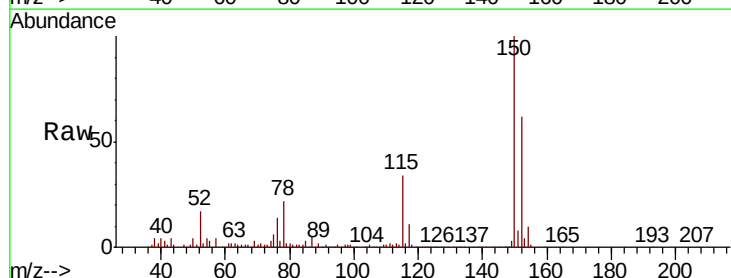
Instrument :
MSVOA_W
ClientSampled :
WB-9-2

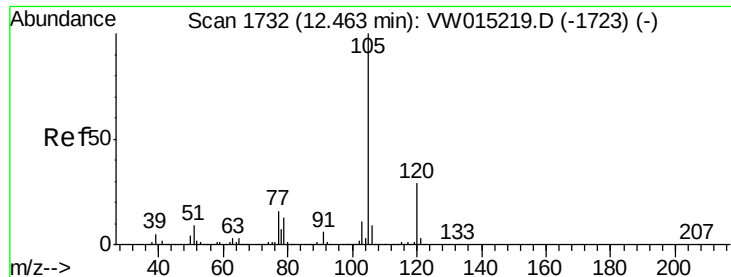
Tot Ion:106 Resp: 20445
Ion Ratio Lower Upper
106 100
91 210.3 105.7 317.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW015229.D
Acq: 20 Apr 2020 18:00

Tgt Ion:152 Resp: 71592
Ion Ratio Lower Upper
152 100
115 56.6 31.3 93.9
150 162.1 0.0 343.4





#73

Isopropylbenzene

Concen: 22.407 ug/l

RT: 12.46 min Scan# 1732

Delta R.T. -0.00 min

Lab File: VW015229.D

Acq: 20 Apr 2020 18:00

Instrument :

MSVOA_W

ClientSampleId :

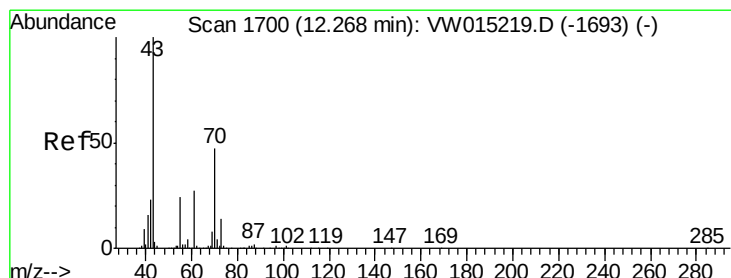
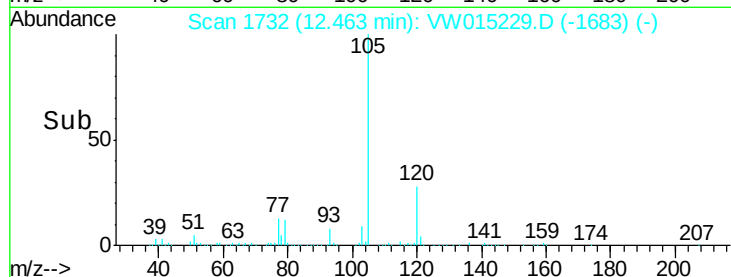
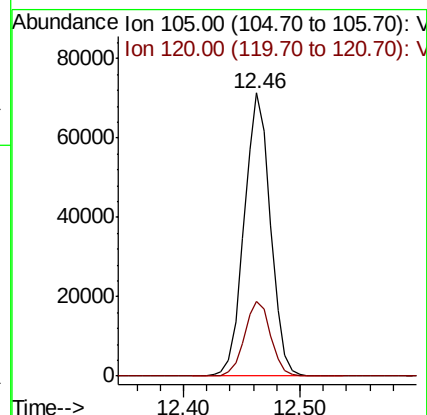
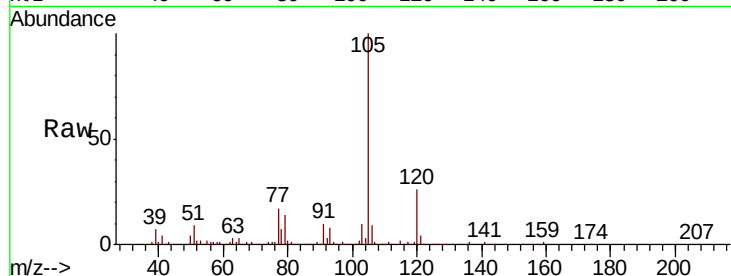
WB-9-2

Tot Ion:105 Resp: 111223

Ion Ratio Lower Upper

105 100

120 26.5 13.7 41.1



#74

N-ethyl acetate

Concen: 2.908 ug/l

RT: 12.25 min Scan# 1697

Delta R.T. -0.02 min

Lab File: VW015229.D

Acq: 20 Apr 2020 18:00

Tgt Ion: 43 Resp: 2511

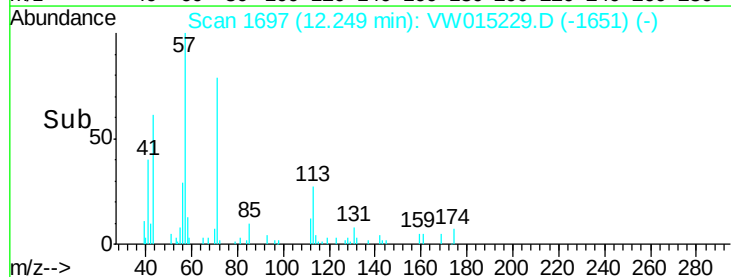
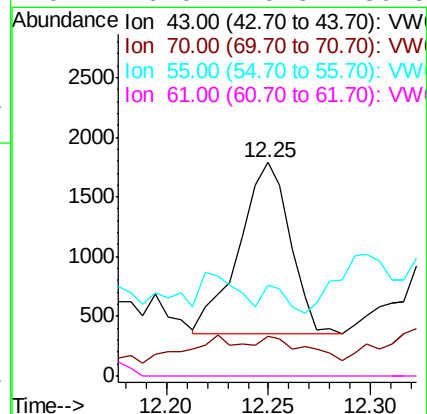
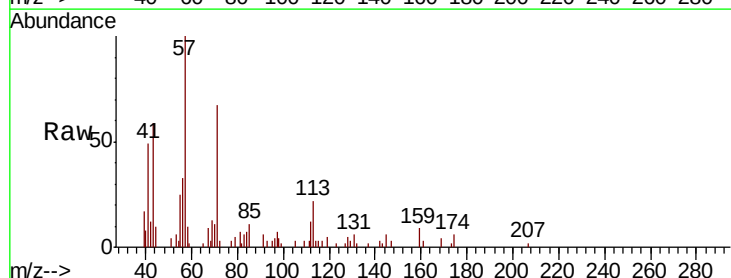
Ion Ratio Lower Upper

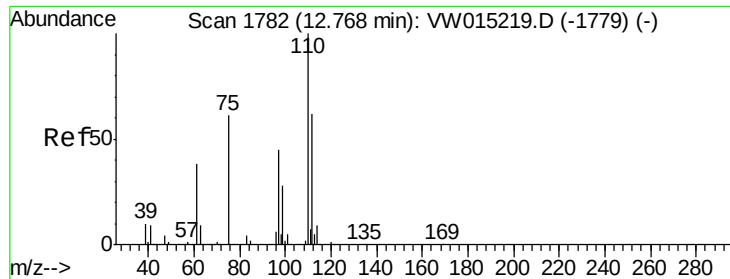
43 100

70 10.6 35.4 53.2#

55 6.9 18.5 27.7#

61 0.0 20.3 30.5#

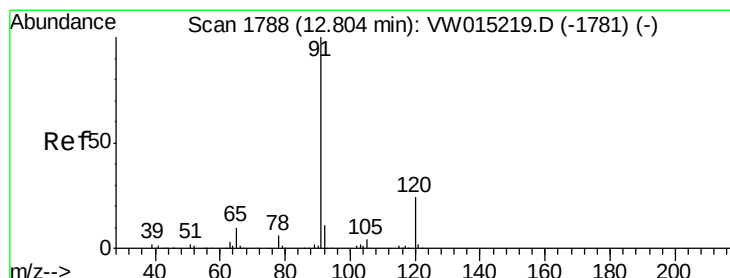
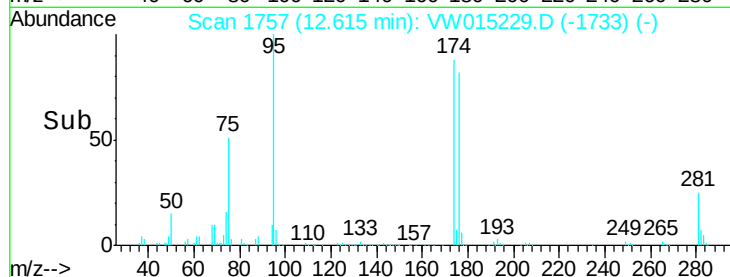
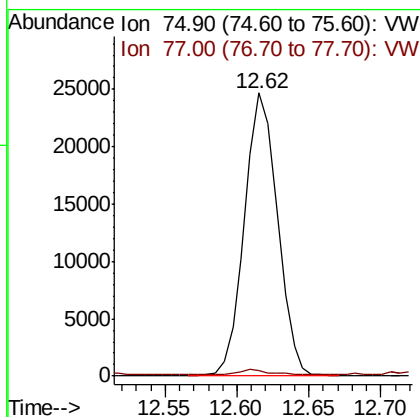
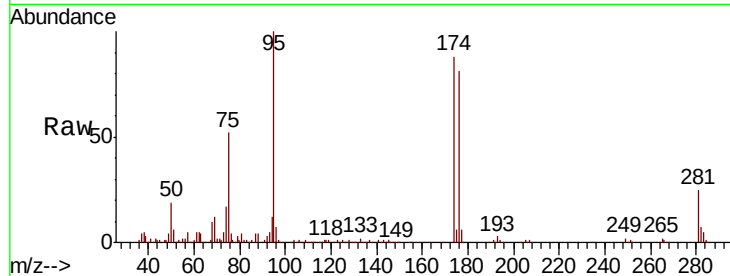




#76
 1,2,3-Trichloropropane
 Concen: 71.078 ug/l
 RT: 12.62 min Scan# 1757
 Delta R.T. -0.15 min
 Lab File: VW015229.D
 Acq: 20 Apr 2020 18:00

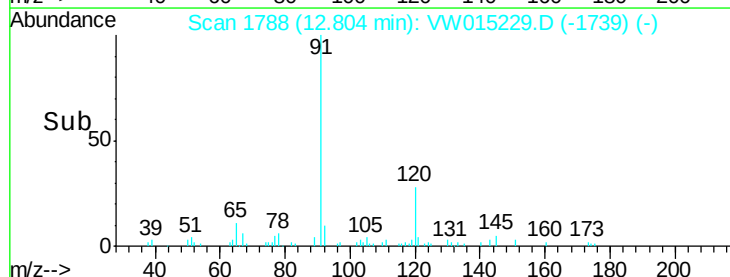
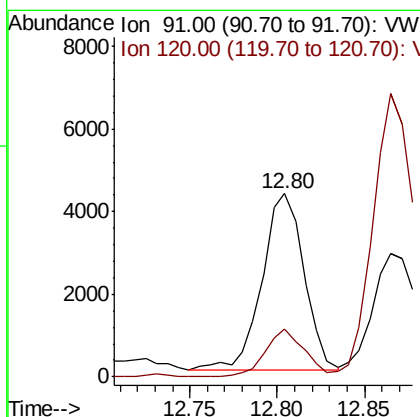
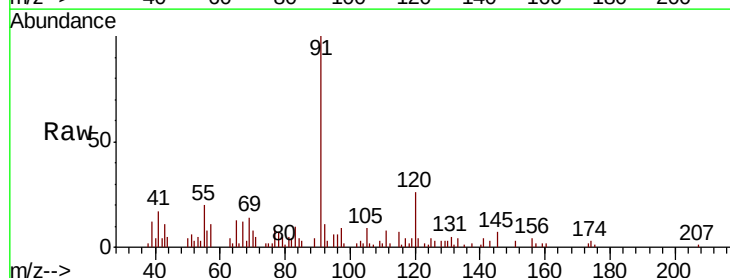
Instrument :
 MSVOA_W
 ClientSampled :
 WB-9-2

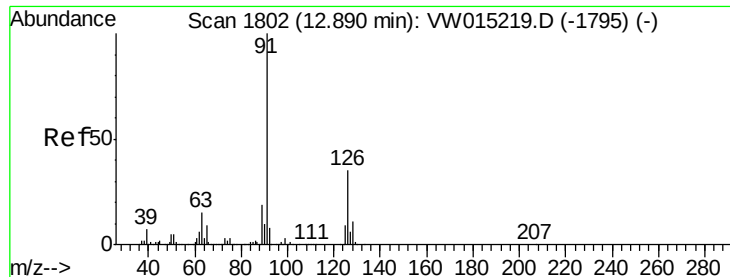
Tot Ion: 75 Resp: 39366
 Ion Ratio Lower Upper
 75 100
 77 1.6 0.0 0.0#



#78
 n-propylbenzene
 Concen: 1.234 ug/l
 RT: 12.80 min Scan# 1788
 Delta R.T. -0.00 min
 Lab File: VW015229.D
 Acq: 20 Apr 2020 18:00

Tgt Ion: 91 Resp: 7129
 Ion Ratio Lower Upper
 91 100
 120 25.4 11.4 34.1





#79

2-Chlorotoluene

Concen: 1.260 ug/l

RT: 12.87 min Scan# 1798

Delta R.T. -0.02 min

Lab File: VW015229.D

Acq: 20 Apr 2020 18:00

Instrument :

MSVOA_W

ClientSampled :

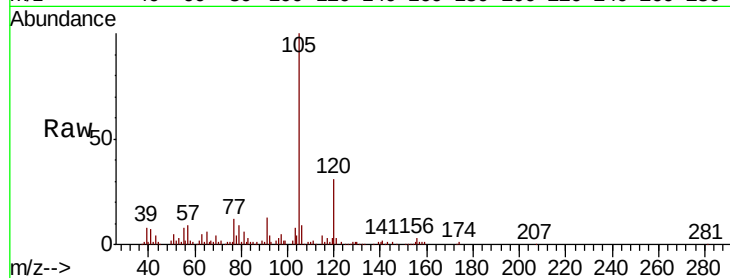
WB-9-2

Tot Ion: 91 Resp: 4103

Ion Ratio Lower Upper

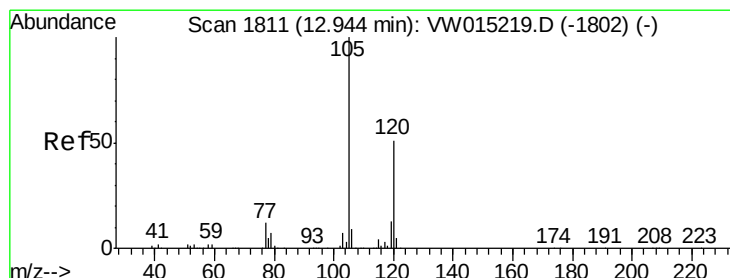
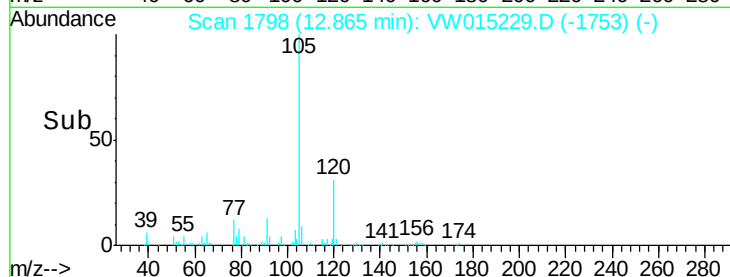
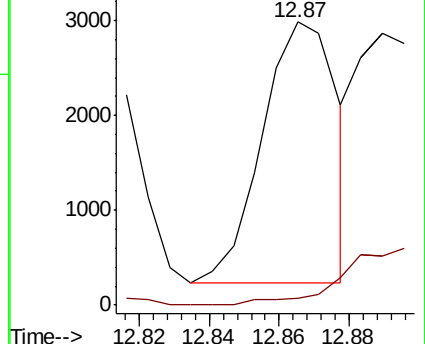
91 100

126 0.0 16.8 50.4#



Abundance Ion 91.00 (90.70 to 91.70): VW

Ion 125.90 (125.60 to 126.60): V



#80

1,3,5-Trimethylbenzene

Concen: 5.162 ug/l

RT: 12.94 min Scan# 1810

Delta R.T. -0.01 min

Lab File: VW015229.D

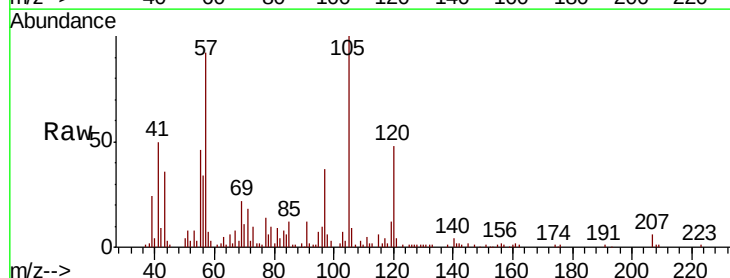
Acq: 20 Apr 2020 18:00

Tgt Ion: 105 Resp: 22071

Ion Ratio Lower Upper

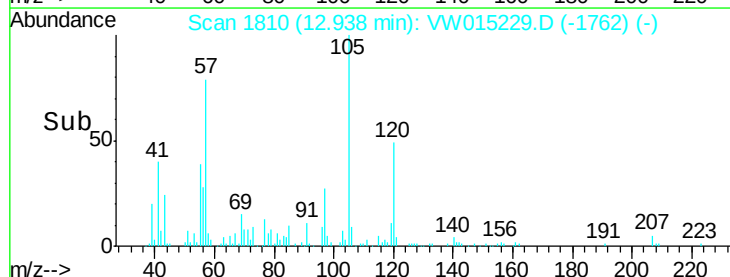
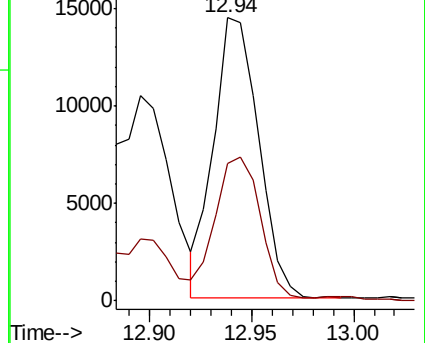
105 100

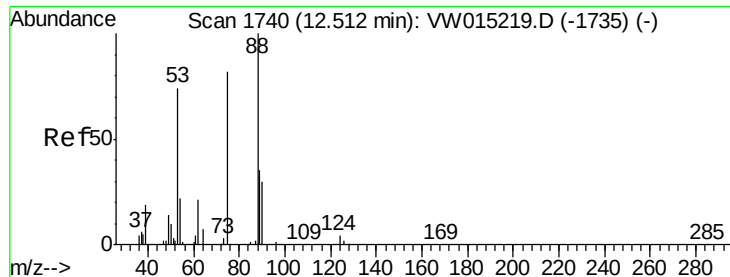
120 50.1 24.9 74.8



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#81

trans-1,4-Dichloro-2-butene

Concen: 5.644 ug/l

RT: 12.46 min Scan# 1732

Delta R.T. -0.05 min

Lab File: VW015229.D

Acq: 20 Apr 2020 18:00

Instrument :

MSVOA_W

ClientSampleId :

WB-9-2

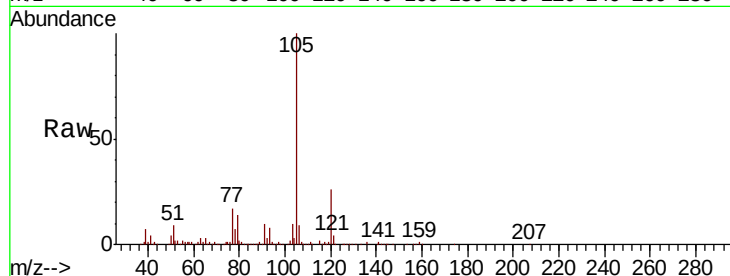
Tot Ion: 75 Resp: 1430

Ion Ratio Lower Upper

75 100

53 156.5 69.4 104.2#

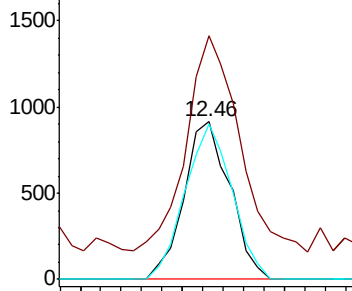
89 100.7 34.8 52.2#



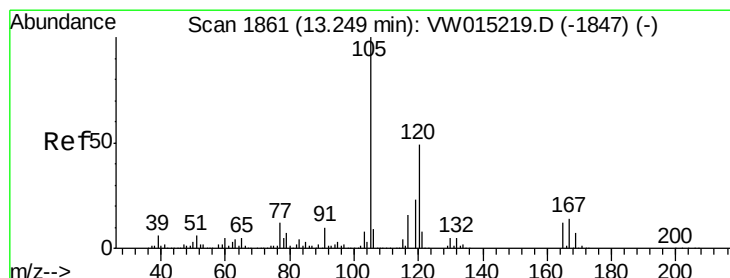
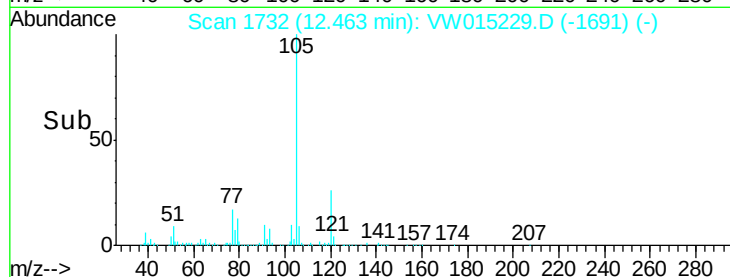
Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 53.00 (52.70 to 53.70): VW

Ion 88.90 (88.60 to 89.60): VW



Time-->



#84

1,2,4-Trimethylbenzene

Concen: 13.221 ug/l

RT: 13.25 min Scan# 1861

Delta R.T. 0.00 min

Lab File: VW015229.D

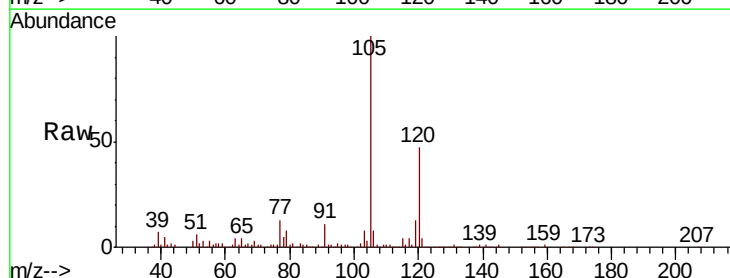
Acq: 20 Apr 2020 18:00

Tgt Ion:105 Resp: 55758

Ion Ratio Lower Upper

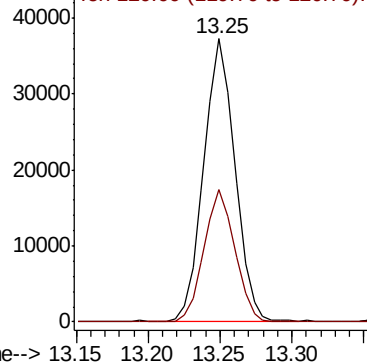
105 100

120 46.7 23.0 69.0

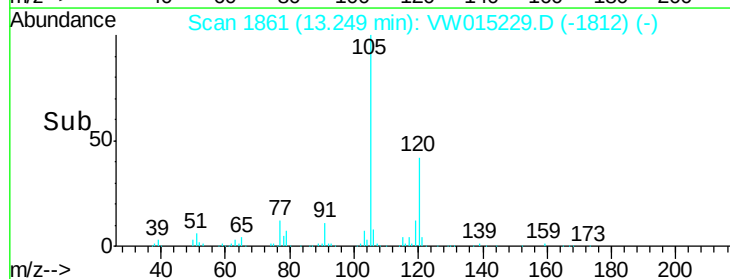


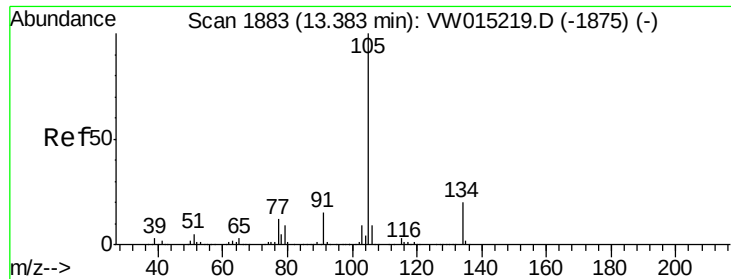
Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



Time-->





#85

sec-Butylbenzene

Concen: 1.157 ug/l

RT: 13.38 min Scan# 1882

Delta R.T. -0.01 min

Lab File: VW015229.D

Acq: 20 Apr 2020 18:00

Instrument :

MSVOA_W

ClientSampled :

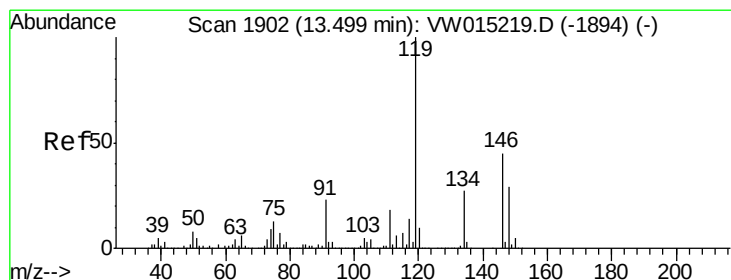
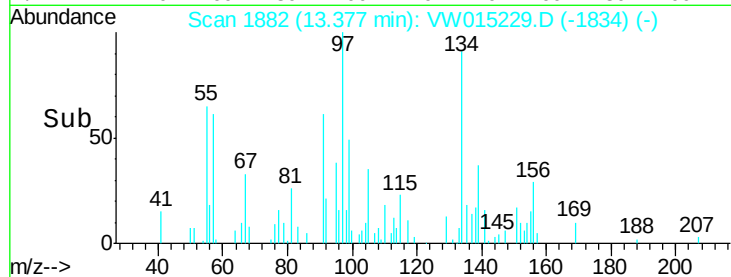
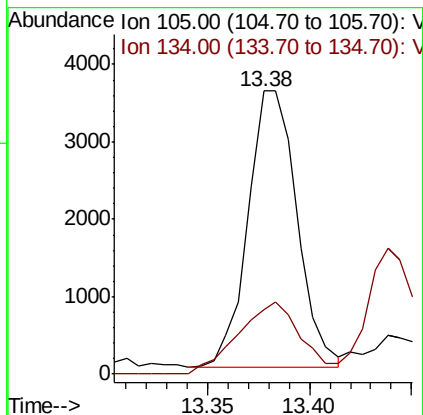
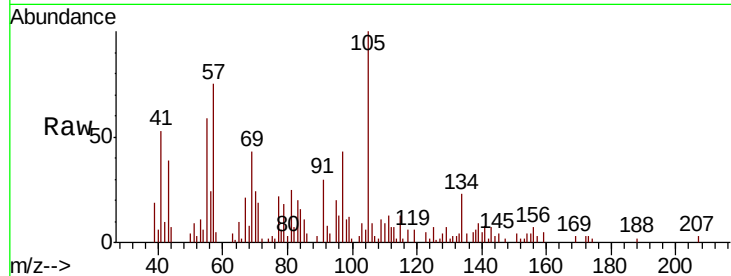
WB-9-2

Tot Ion:105 Resp: 5971

Ion Ratio Lower Upper

105 100

134 33.6 10.1 30.1#



#86

p-Isopropyltoluene

Concen: 1.875 ug/l

RT: 13.49 min Scan# 1901

Delta R.T. -0.01 min

Lab File: VW015229.D

Acq: 20 Apr 2020 18:00

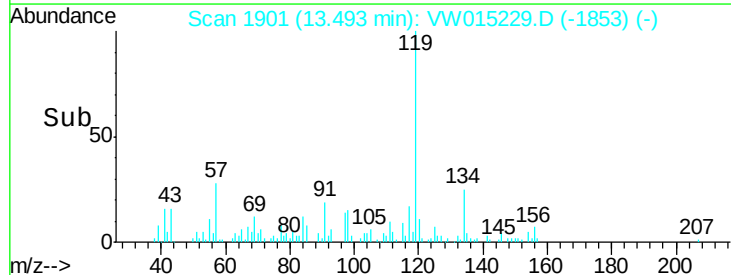
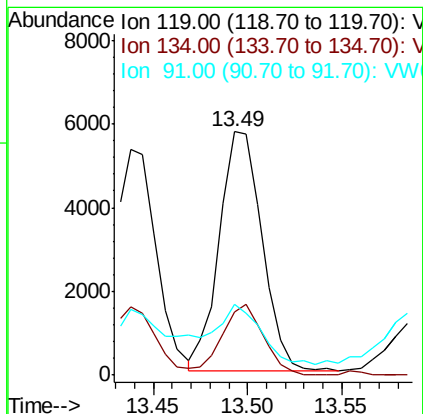
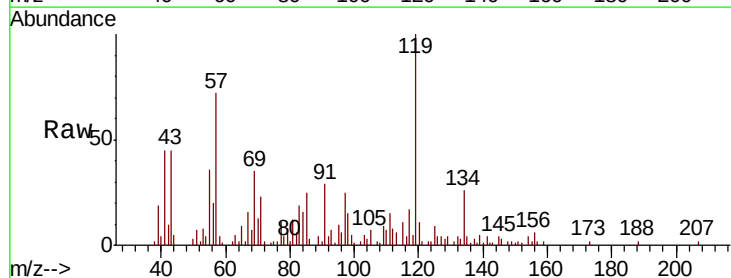
Tgt Ion:119 Resp: 8993

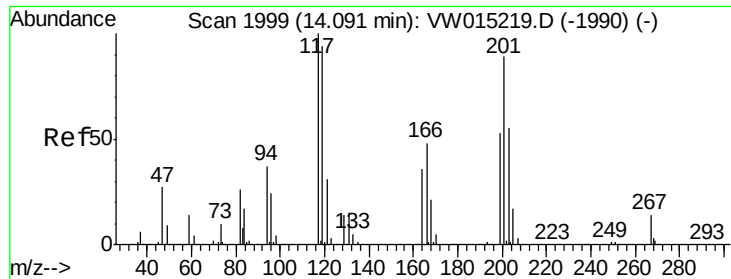
Ion Ratio Lower Upper

119 100

134 28.8 13.3 39.9

91 24.8 12.0 36.1

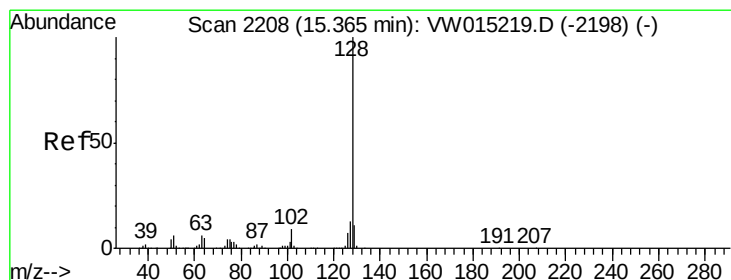
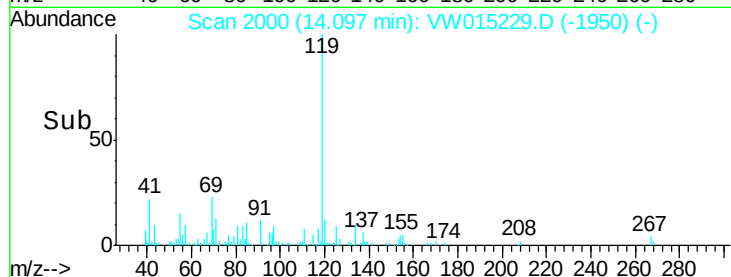
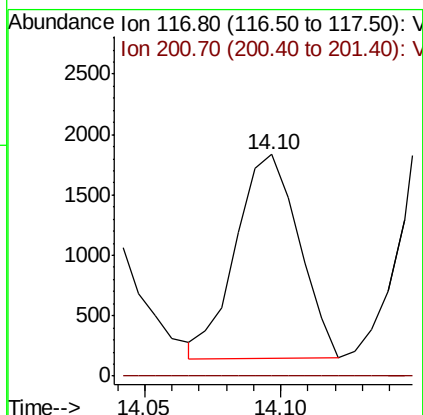
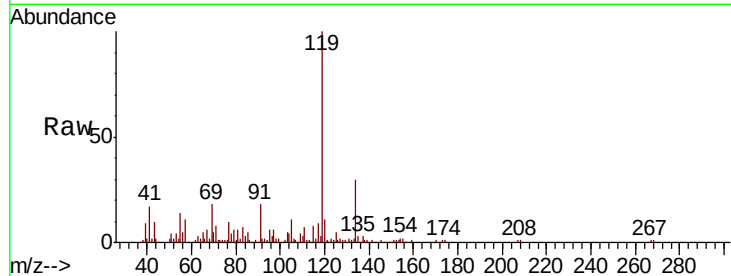




#90
Hexachloroethane
Concen: 3.074 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. 0.01 min
Lab File: VW015229.D
Acq: 20 Apr 2020 18:00

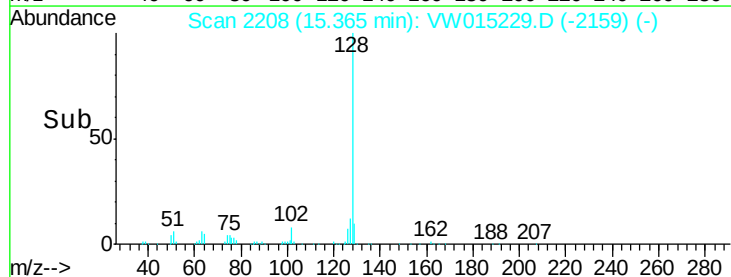
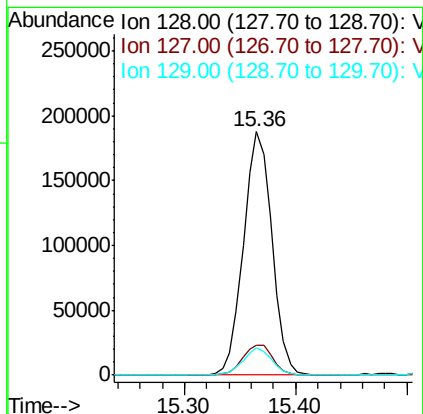
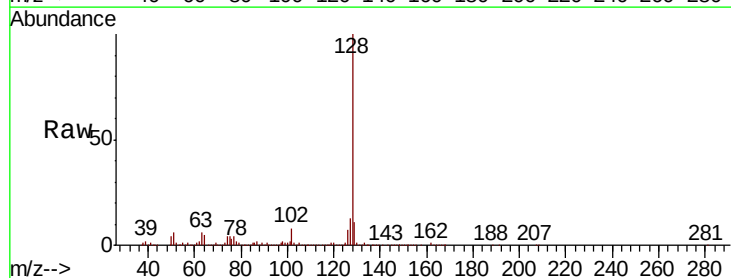
Instrument :
MSVOA_W
ClientSampled :
WB-9-2

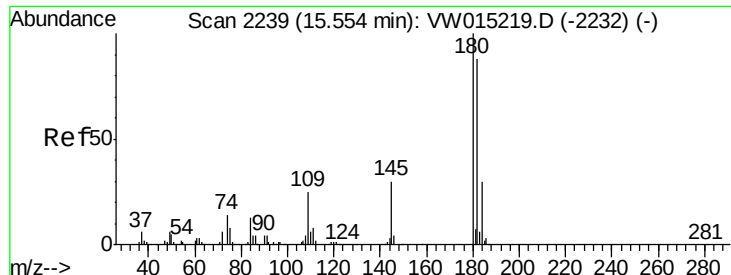
Tot Ion:117 Resp: 2704
Ion Ratio Lower Upper
117 100
201 0.0 33.6 100.6#



#95
Naphthalene
Concen: 150.656 ug/l
RT: 15.36 min Scan# 2208
Delta R.T. -0.00 min
Lab File: VW015229.D
Acq: 20 Apr 2020 18:00

Tgt Ion:128 Resp: 331684
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.8 8.6 12.8





#96
 1,2,3-Trichlorobenzene
 Concen: 1.235 ug/l
 RT: 15.56 min Scan# 2240
 Delta R.T. 0.01 min
 Lab File: VW015229.D
 Acq: 20 Apr 2020 18:00

Instrument :
 MSVOA_W
 ClientSampleId :
 WB-9-2

Tot Ion	Ratio	Lower	Upper
180	100		
182	44.7	48.8	146.3#
145	399.9	17.2	51.6#

