

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW022719\
 Data File : VW008868.D
 Acq On : 27 Feb 2019 21:16
 Operator : SY/VA
 Sample : K1350-11RE
 Misc : 6.85G/5ML/MSVOA W/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Feb 28 07:06:06 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 22 00:38:32 2019
 Response via : Initial Calibration

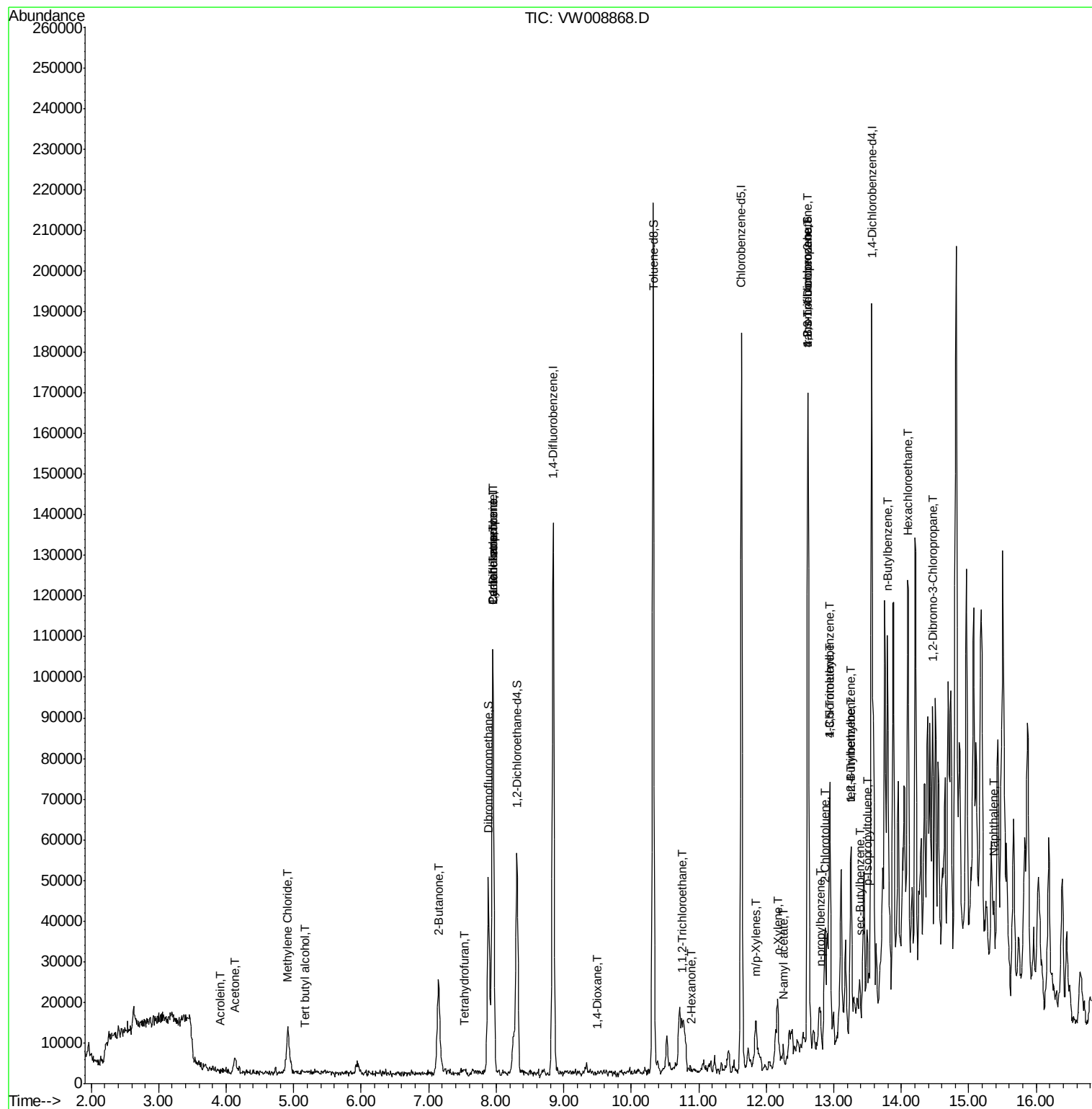
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	79590	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	112456	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	99928	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	39806	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	40130	53.76	ug/l	0.00
Spiked Amount	50.000		Recovery	=	107.52%	
35) Dibromofluoromethane	7.88	113	32574	48.24	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.48%	
50) Toluene-d8	10.32	98	132551	50.85	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.70%	
62) 4-Bromofluorobenzene	12.62	95	41440	40.61	ug/l	0.00
Spiked Amount	50.000		Recovery	=	81.22%	
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	5.17	59	364	5.477	ug/l #	91
13) Acrolein	3.90	56	55	20.502	ug/l #	14
16) Acetone	4.13	43	6471	37.398	ug/l #	78
20) Methylene Chloride	4.92	84	7428	4.016	ug/l	85
25) 2-Butanone	7.14	43	951	3.931	ug/l	94
29) Tetrahydrofuran	7.52	42	469	3.042	ug/l #	58
31) Cyclohexane	7.95	56	2541	1.806	ug/l #	55
36) 1,1-Dichloropropene	7.95	75	6534	5.969	ug/l #	45
38) Carbon Tetrachloride	7.95	117	7854	6.803	ug/l #	19
49) 1,4-Dioxane	9.49	88	24	3.648	ug/l #	1
55) 1,1,2-Trichloroethane	10.75	97	683	1.226	ug/l #	16
59) 2-Hexanone	10.89	43	375	1.021	ug/l	69
68) m/p-Xylenes	11.83	106	1786	1.190	ug/l #	68
69) o-Xylene	12.16	106	3904	2.771	ug/l	97
74) N-amyl acetate	12.25	43	1392	2.025	ug/l #	71
76) 1,2,3-Trichloropropane	12.62	75	22977	69.913	ug/l #	100
78) n-propylbenzene	12.80	91	6458	1.935	ug/l	98
79) 2-Chlorotoluene	12.87	91	2284	1.205	ug/l #	41
80) 1,3,5-Trimethylbenzene	12.94	105	17873	7.537	ug/l	94
81) trans-1,4-Dichloro-2-buten	12.62	75	22977	169.964	ug/l #	6
82) 4-Chlorotoluene	12.94	91	2658	1.331	ug/l #	42
83) tert-Butylbenzene	13.25	119	3400	1.658	ug/l #	58
84) 1,2,4-Trimethylbenzene	13.26	105	24299	9.898	ug/l	100
85) sec-Butylbenzene	13.39	105	5364	1.819	ug/l	81
86) p-Isopropyltoluene	13.50	119	5819	2.153	ug/l	96
89) n-Butylbenzene	13.80	91	5438	2.148	ug/l #	1
90) Hexachloroethane	14.10	117	5277	11.926	ug/l #	9
92) 1,2-Dibromo-3-Chloropropan	14.46	75	452	5.604	ug/l #	3
95) Naphthalene	15.38	128	5283	3.612	ug/l #	88

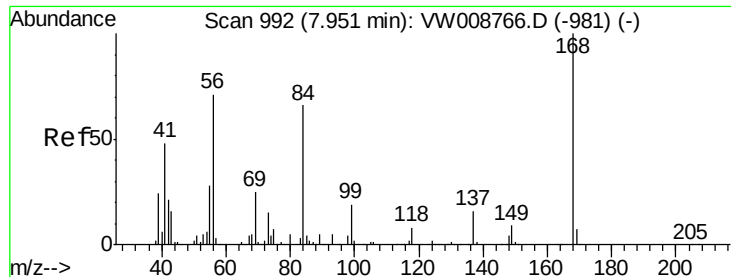
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Fri Feb 22 00:38:32 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.95 min Scan# 992

Delta R.T. 0.00 min

Lab File: VW008868.D

Acq: 27 Feb 2019 21:16

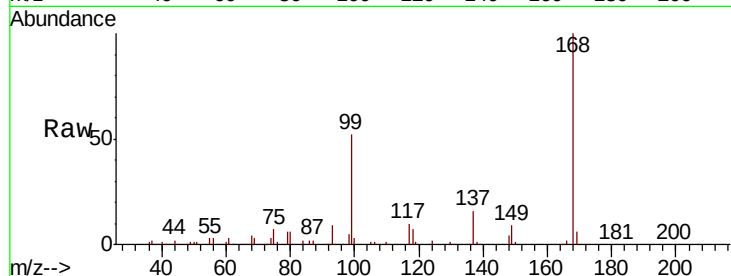
Instrument :
MSVOA_W
ClientSampled :

Tot Ion:168 Resp: 79590

Ion Ratio Lower Upper

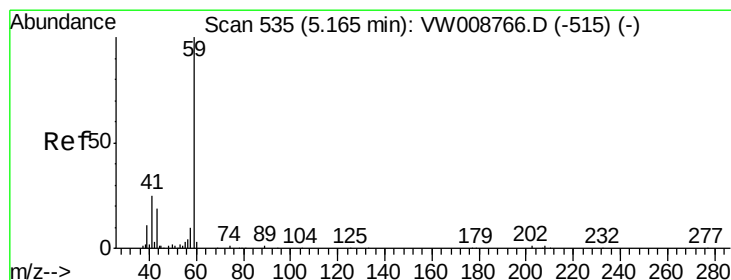
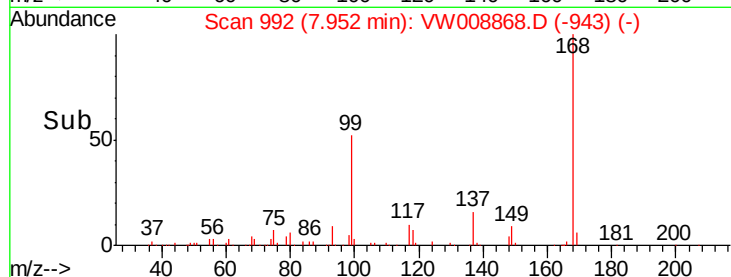
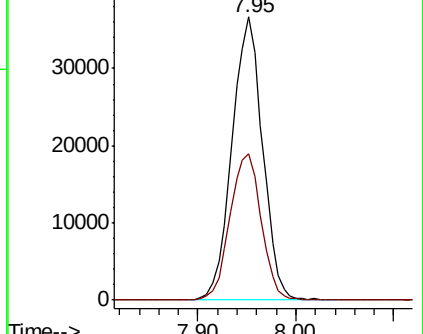
168 100

99 51.6 42.2 63.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



#11

Tert butyl alcohol

Concen: 5.477 ug/l

RT: 5.17 min Scan# 535

Delta R.T. 0.00 min

Lab File: VW008868.D

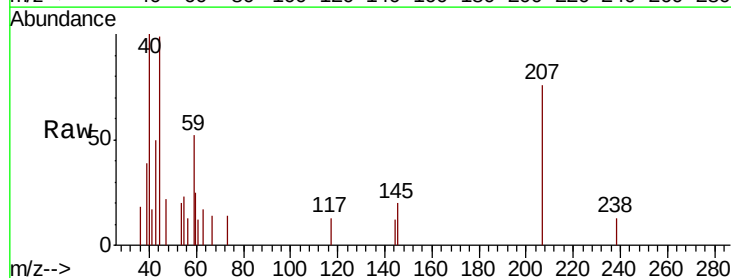
Acq: 27 Feb 2019 21:16

Tgt Ion: 59 Resp: 364

Ion Ratio Lower Upper

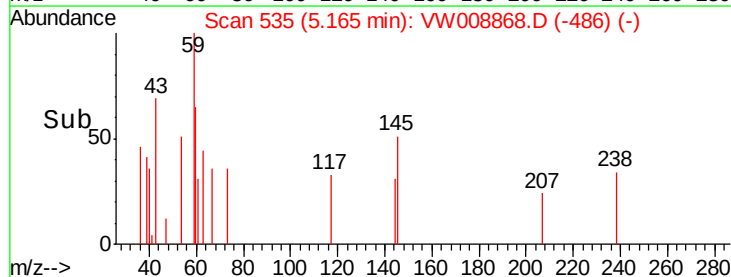
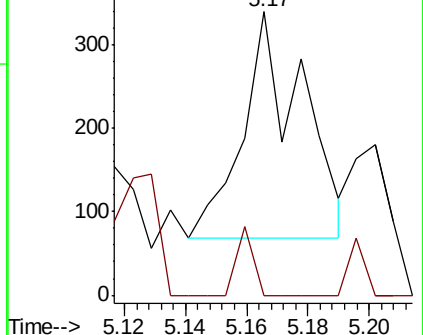
59 100

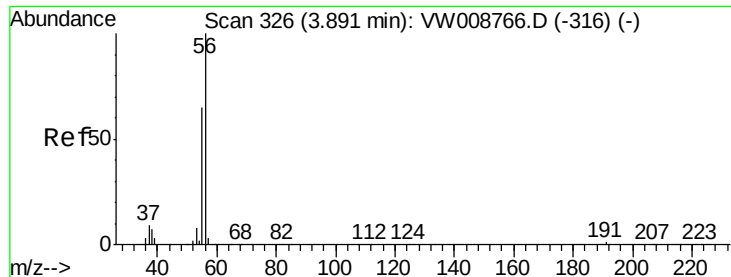
57 8.2 9.3 13.9#



Abundance Ion 59.00 (58.70 to 59.70): VW

Ion 57.00 (56.70 to 57.70): VW

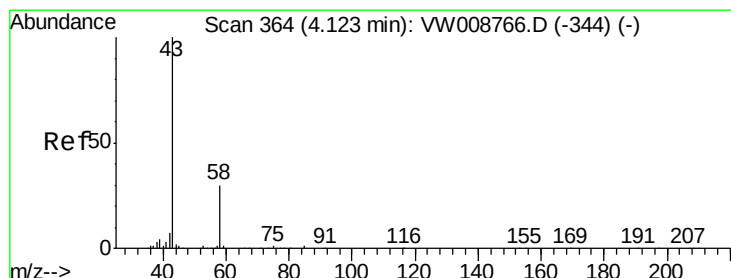
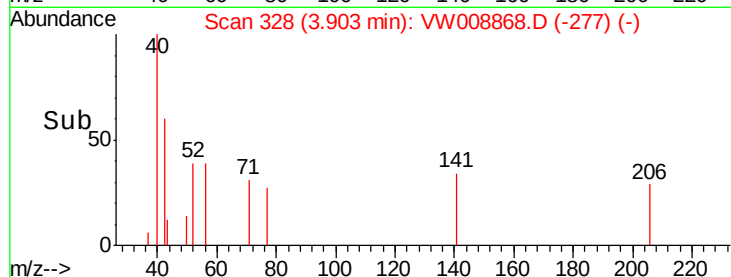
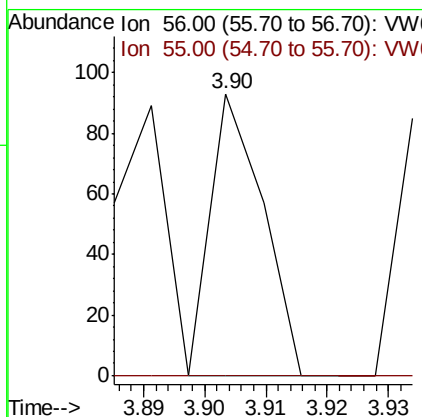
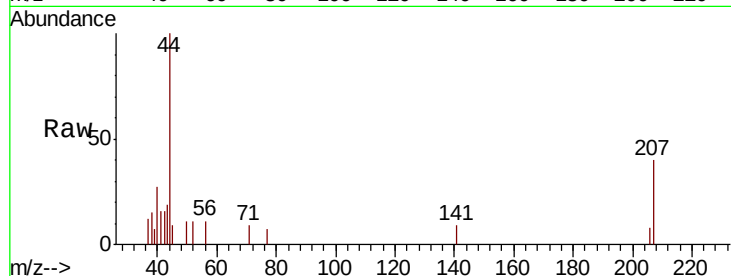




#13
Acrolein
Concen: 20.502 ug/l
RT: 3.90 min Scan# 328
Delta R.T. 0.01 min
Lab File: VW008868.D
Acq: 27 Feb 2019 21:16

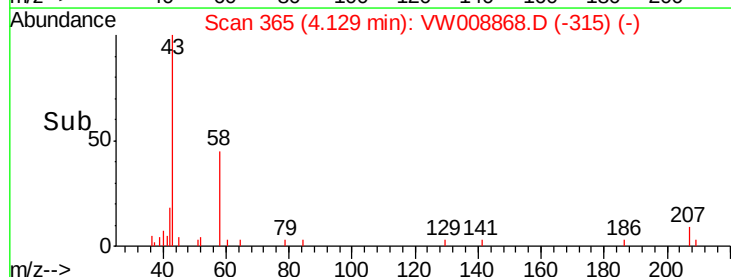
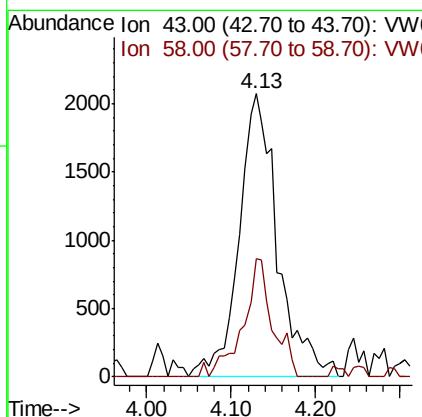
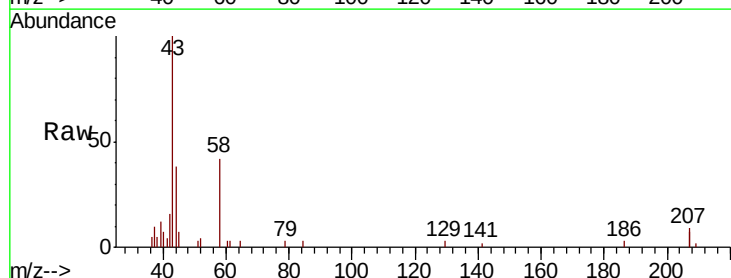
Instrument :
MSVOA_W
ClientSampleId :

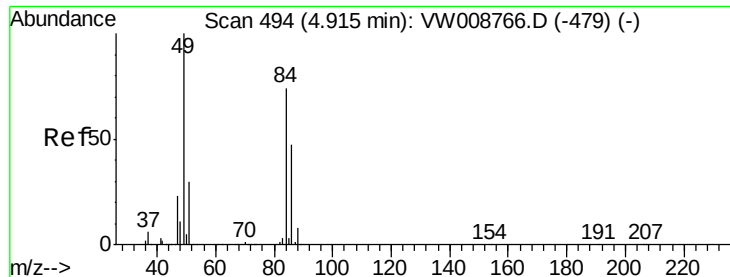
Tot Ion: 56 Resp: 55
Ion Ratio Lower Upper
56 100
55 0.0 56.9 85.3#



#16
Acetone
Concen: 37.398 ug/l
RT: 4.13 min Scan# 365
Delta R.T. 0.01 min
Lab File: VW008868.D
Acq: 27 Feb 2019 21:16

Tgt Ion: 43 Resp: 6471
Ion Ratio Lower Upper
43 100
58 41.7 23.8 35.6#

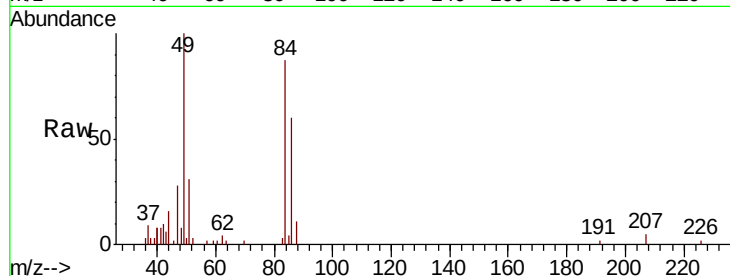




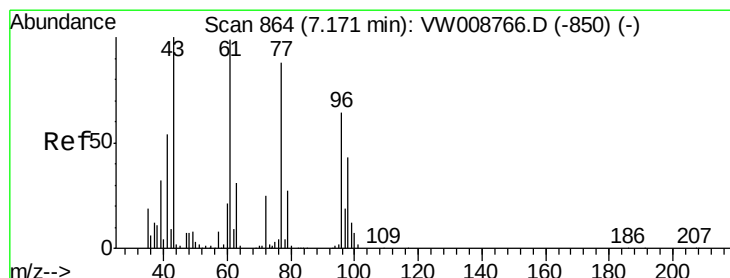
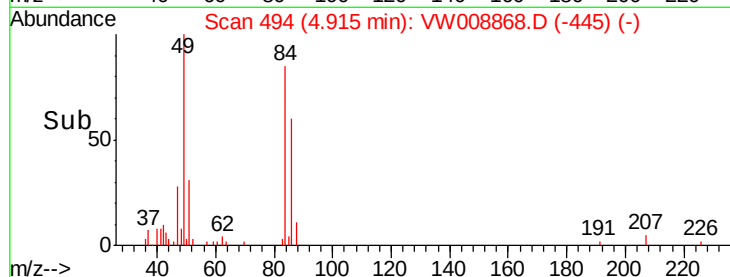
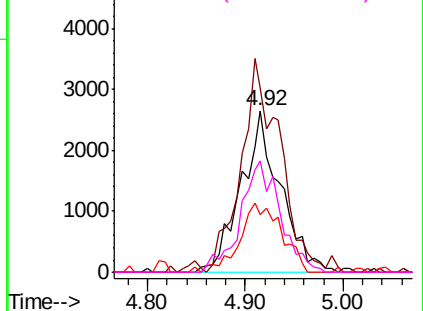
#20
Methylene Chloride
Concen: 4.016 ug/l
RT: 4.92 min Scan# 494
Delta R.T. 0.00 min
Lab File: VW008868.D
Acq: 27 Feb 2019 21:16

Instrument :
MSVOA_W
ClientSampled :

Tot Ion: 84 Resp: 7428
Ion Ratio Lower Upper
84 100
49 111.0 108.2 162.2
51 35.5 32.7 49.1
86 69.0 50.3 75.5

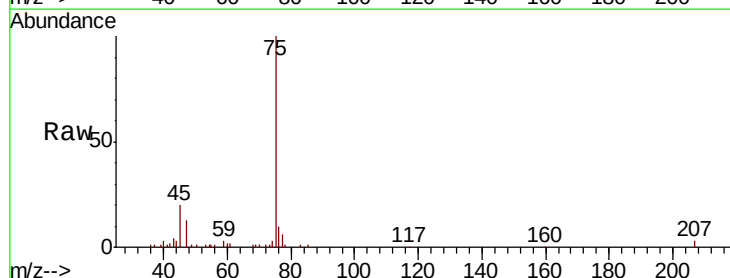


Abundance Ion 83.90 (83.60 to 84.60): VW
Ion 48.90 (48.60 to 49.60): VW
Ion 50.90 (50.60 to 51.60): VW
Ion 85.90 (85.60 to 86.60): VW

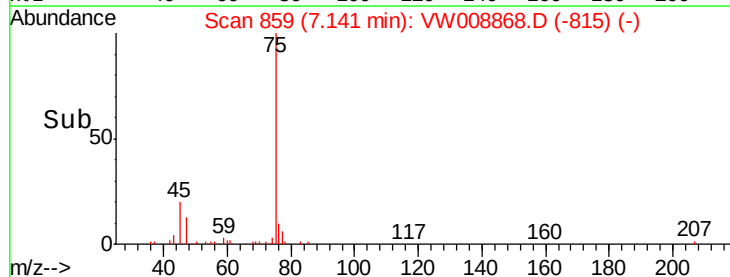
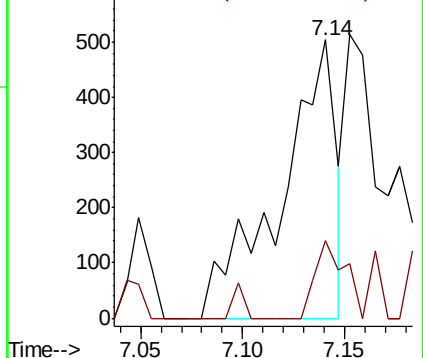


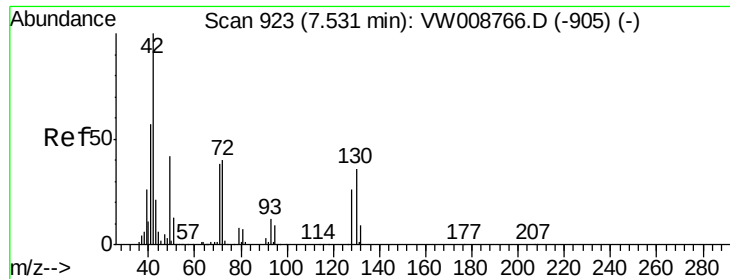
#25
2-Butanone
Concen: 3.931 ug/l
RT: 7.14 min Scan# 859
Delta R.T. -0.03 min
Lab File: VW008868.D
Acq: 27 Feb 2019 21:16

Tgt Ion: 43 Resp: 951
Ion Ratio Lower Upper
43 100
72 27.8 19.7 29.5



Abundance Ion 43.00 (42.70 to 43.70): VW
Ion 72.00 (71.70 to 72.70): VW

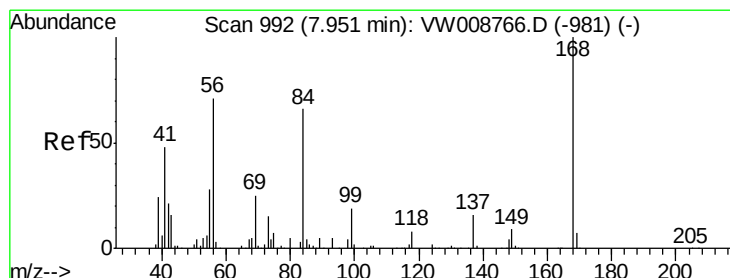
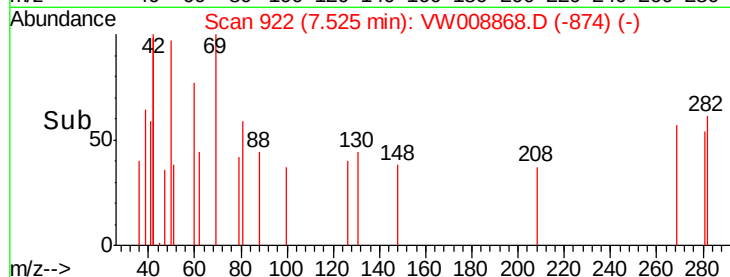
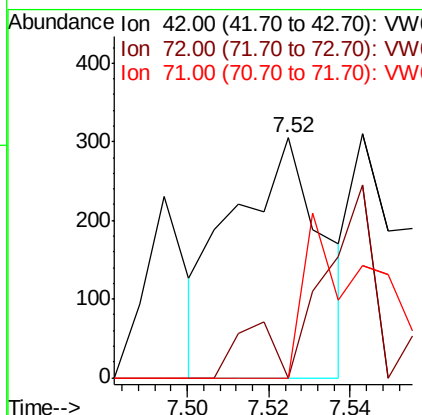
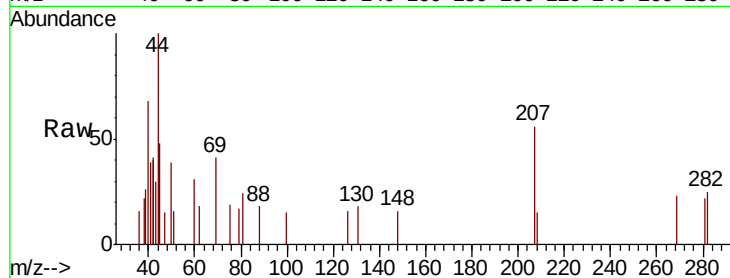




#29
Tetrahydrofuran
Concen: 3.042 ug/l
RT: 7.52 min Scan# 922
Delta R.T. -0.01 min
Lab File: VW008868.D
Acq: 27 Feb 2019 21:16

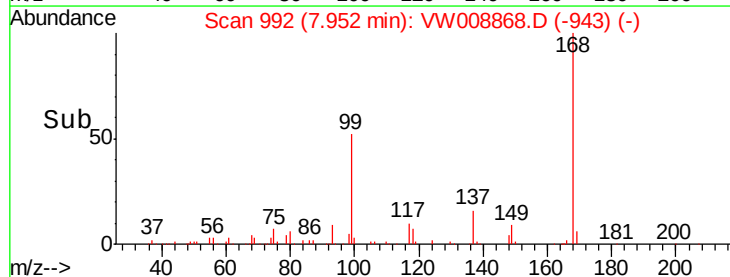
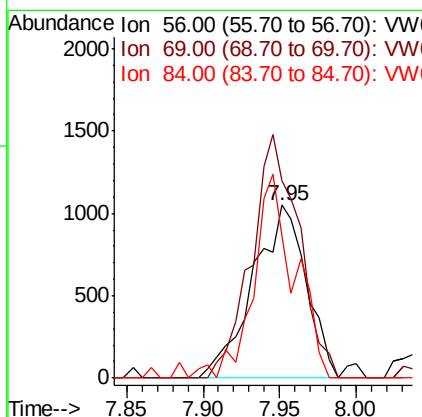
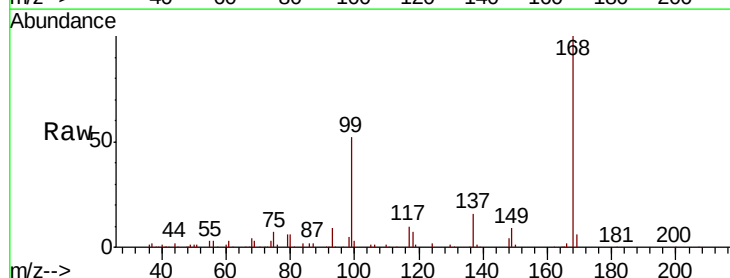
Instrument :
MSVOA_W
ClientSampled :

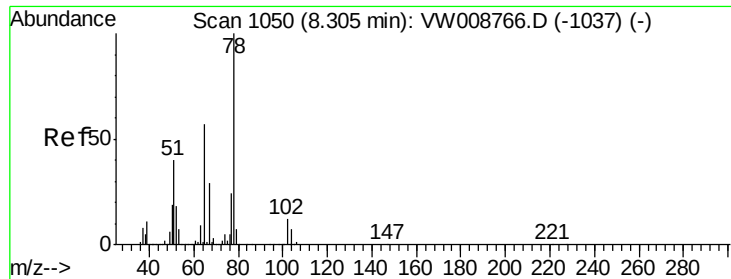
Tot Ion: 42 Resp: 469
Ion Ratio Lower Upper
42 100
72 0.0 32.7 49.1#
71 49.9 31.3 46.9#



#31
Cyclohexane
Concen: 1.806 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW008868.D
Acq: 27 Feb 2019 21:16

Tgt Ion: 56 Resp: 2541
Ion Ratio Lower Upper
56 100
69 114.2 28.2 42.4#
84 82.7 74.1 111.1

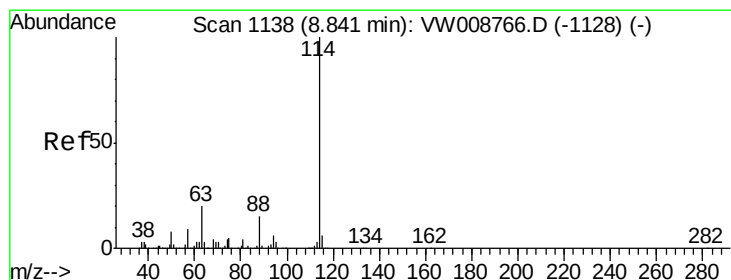
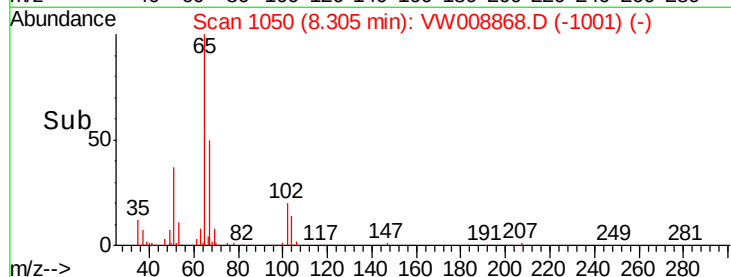
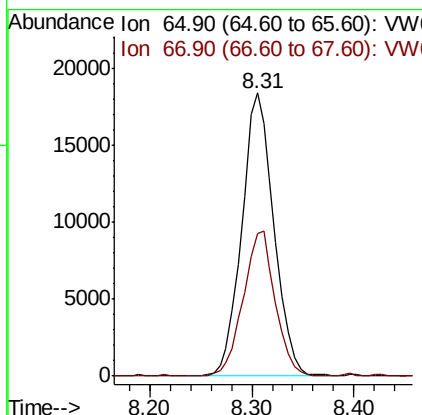
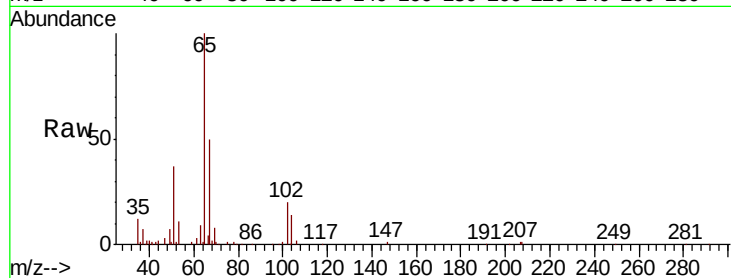




#33
 1,2-Dichloroethane-d4
 Concen: 53.759 ug/l
 RT: 8.31 min Scan# 1050
 Delta R.T. 0.00 min
 Lab File: VW008868.D
 Acq: 27 Feb 2019 21:16

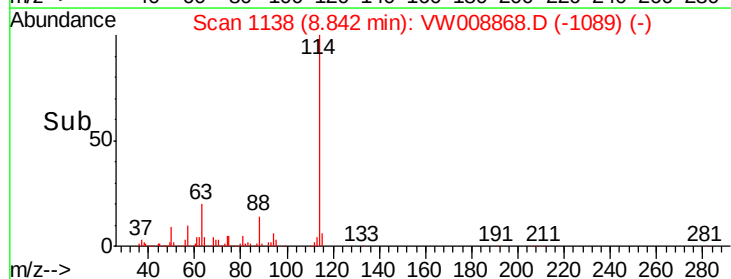
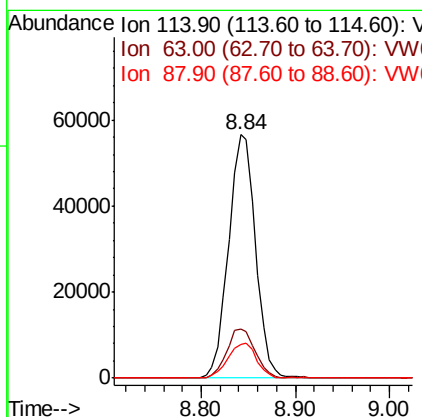
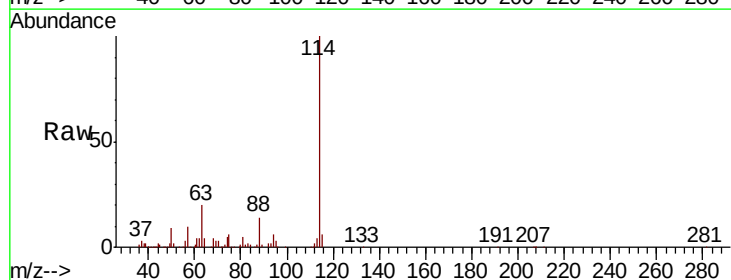
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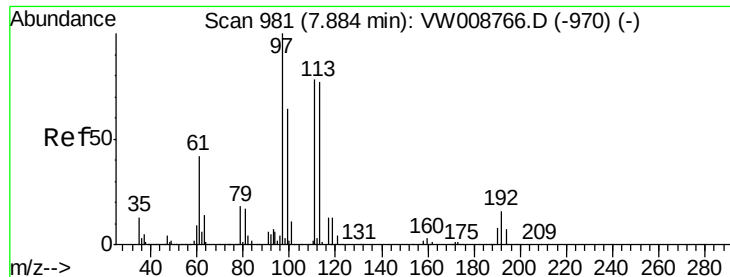
Tot Ion: 65 Resp: 40130
 Ion Ratio Lower Upper
 65 100
 67 51.0 0.0 101.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.84 min Scan# 1138
 Delta R.T. 0.00 min
 Lab File: VW008868.D
 Acq: 27 Feb 2019 21:16

Tgt Ion: 114 Resp: 112456
 Ion Ratio Lower Upper
 114 100
 63 20.3 0.0 40.8
 88 14.0 0.0 30.4





#35

Dibromofluoromethane

Concen: 48.244 ug/l

RT: 7.88 min Scan# 981

Delta R.T. 0.00 min

Lab File: VW008868.D

Acq: 27 Feb 2019 21:16

Instrument :
MSVOA_W
ClientSampleId :

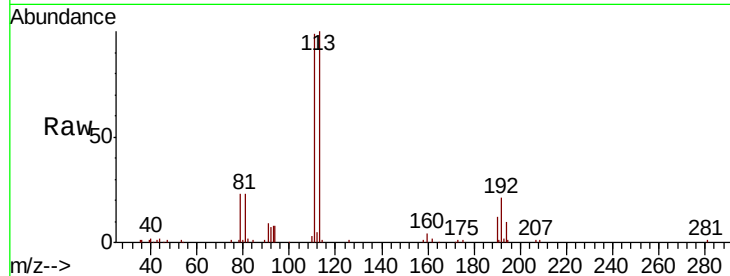
Tot Ion:113 Resp: 32574

Ion Ratio Lower Upper

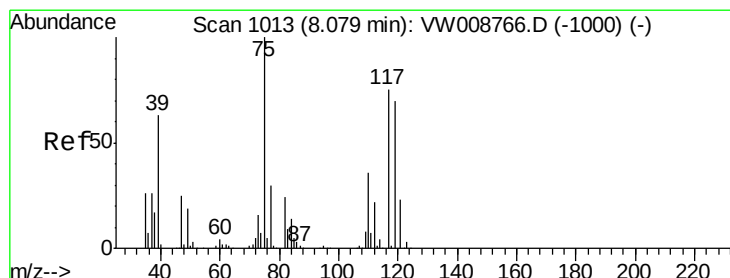
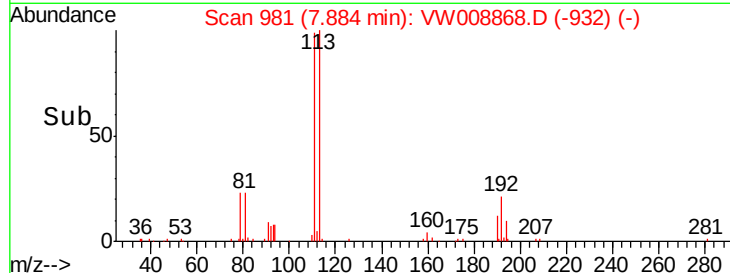
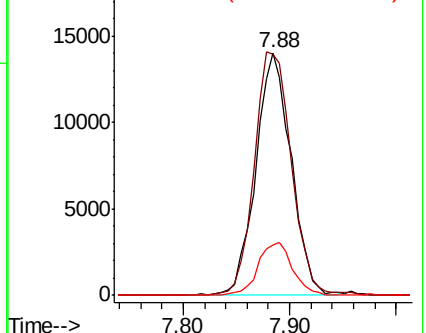
113 100

111 105.8 81.9 122.9

192 21.2 17.1 25.7



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: 5.969 ug/l

RT: 7.95 min Scan# 991

Delta R.T. -0.13 min

Lab File: VW008868.D

Acq: 27 Feb 2019 21:16

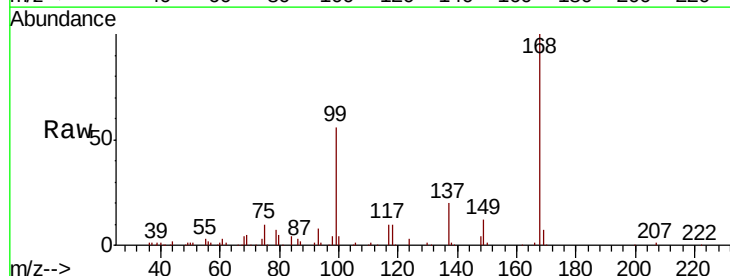
Tgt Ion: 75 Resp: 6534

Ion Ratio Lower Upper

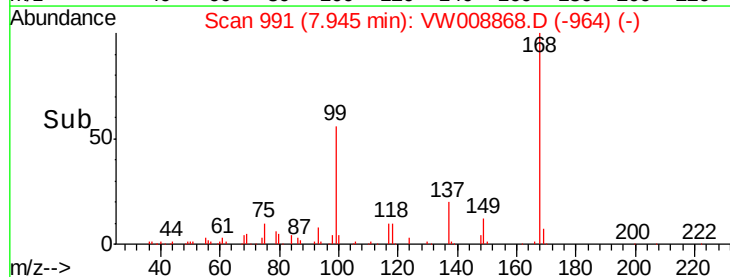
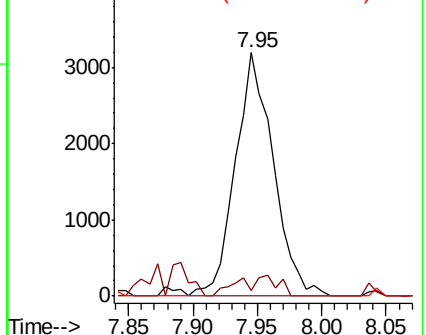
75 100

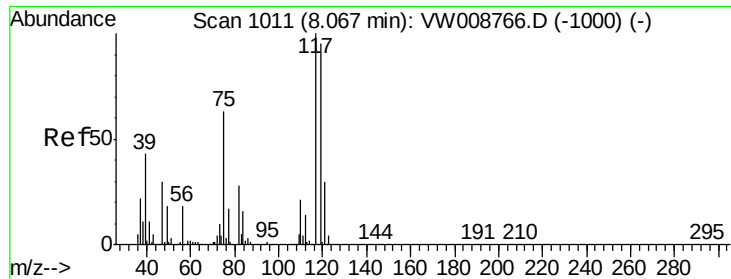
110 4.1 17.5 52.6#

77 0.0 24.5 36.7#



Abundance Ion 74.90 (74.60 to 75.60): VW
Ion 109.90 (109.60 to 110.60): V
Ion 76.90 (76.60 to 77.60): VW

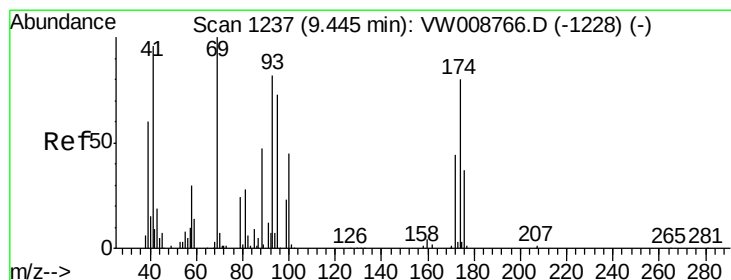
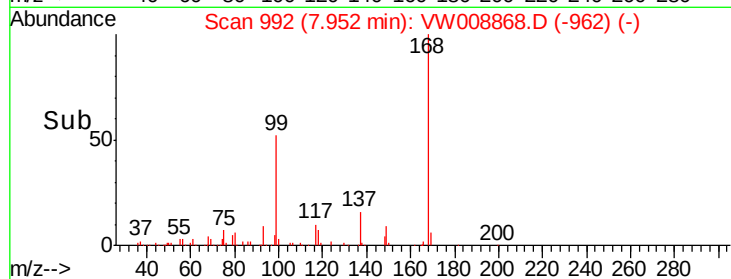
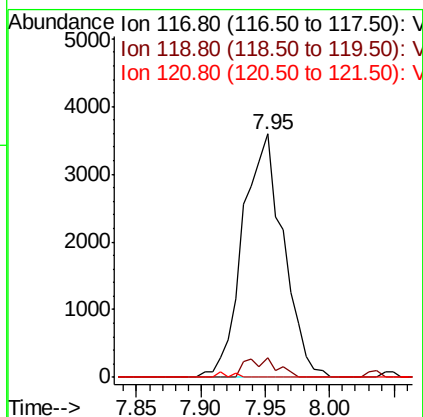
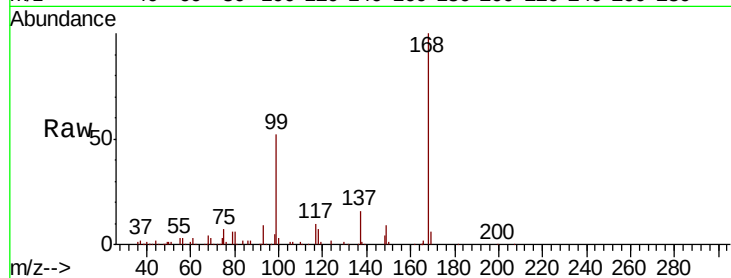




#38
Carbon Tetrachloride
Concen: 6.803 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.12 min
Lab File: VW008868.D
Acq: 27 Feb 2019 21:16

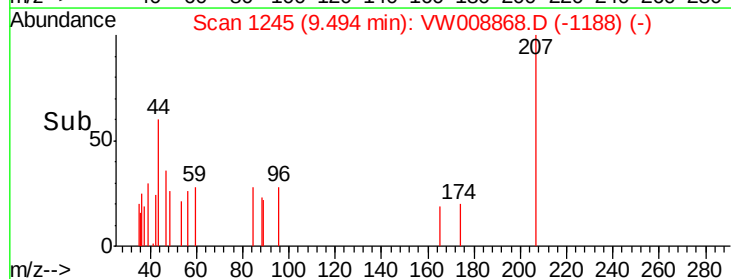
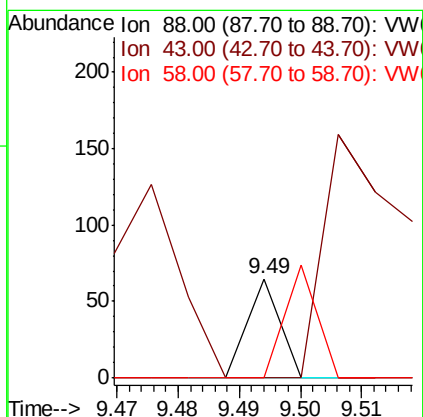
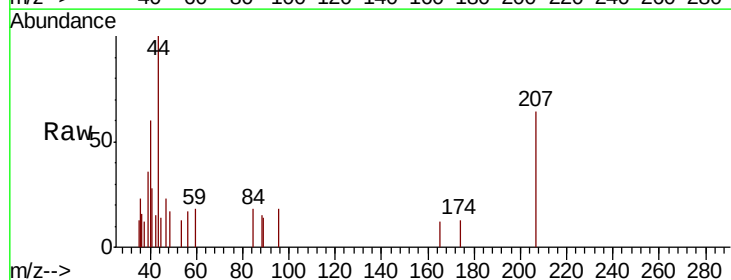
Instrument :
MSVOA_W
ClientSampled :

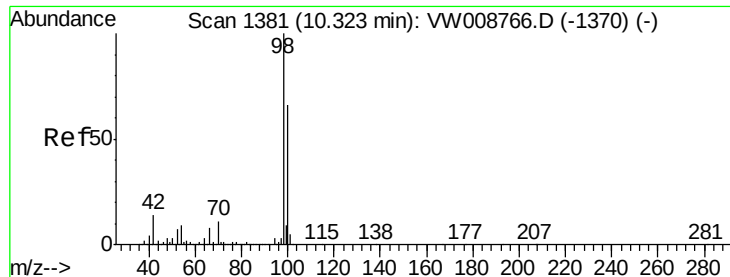
Tot Ion:117 Resp: 7854
Ion Ratio Lower Upper
117 100
119 8.0 76.1 114.1#
121 0.0 24.0 36.0#



#49
1,4-Dioxane
Concen: 3.648 ug/l
RT: 9.49 min Scan# 1245
Delta R.T. 0.05 min
Lab File: VW008868.D
Acq: 27 Feb 2019 21:16

Tgt Ion: 88 Resp: 24
Ion Ratio Lower Upper
88 100
43 929.2 29.0 43.4#
58 112.5 52.0 78.0#





#50

Toluene-d8

Concen: 50.855 ug/l

RT: 10.32 min Scan# 1381

Delta R.T. 0.00 min

Lab File: VW008868.D

Acq: 27 Feb 2019 21:16

Instrument :

MSVOA_W

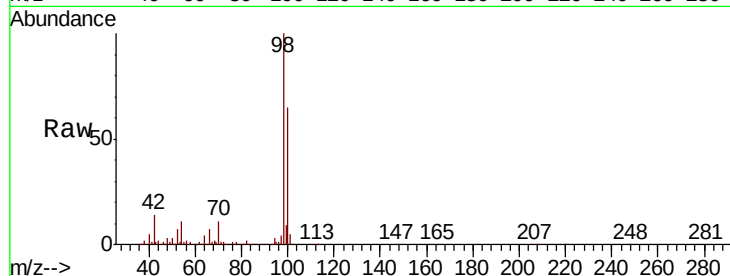
ClientSampleId :

Tot Ion: 98 Resp: 132551

Ion Ratio Lower Upper

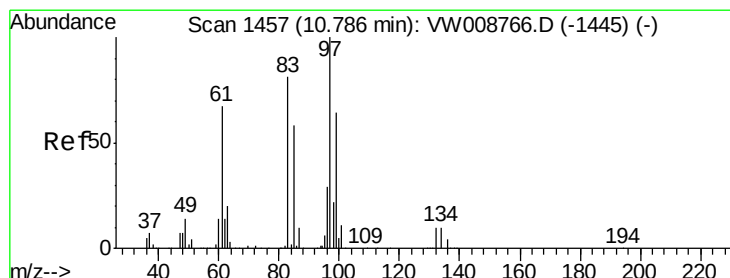
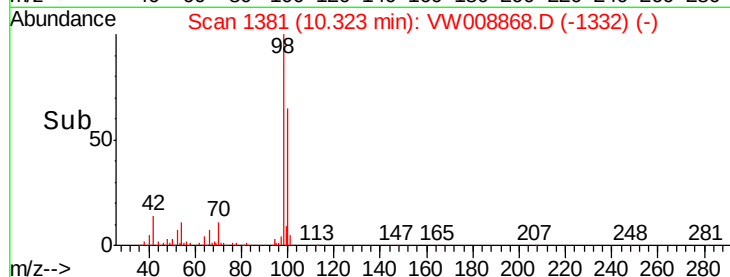
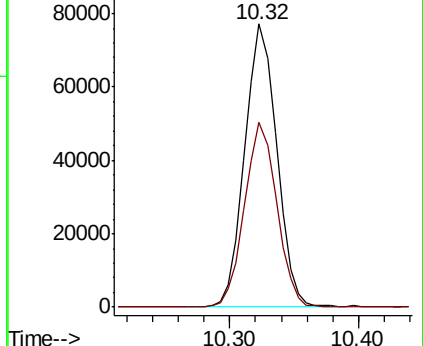
98 100

100 65.8 52.4 78.6



Abundance Ion 98.00 (97.70 to 98.70): VW

Ion 100.00 (99.70 to 100.70): VW



#55

1,1,2-Trichloroethane

Concen: 1.226 ug/l

RT: 10.75 min Scan# 1451

Delta R.T. -0.04 min

Lab File: VW008868.D

Acq: 27 Feb 2019 21:16

Tgt Ion: 97 Resp: 683

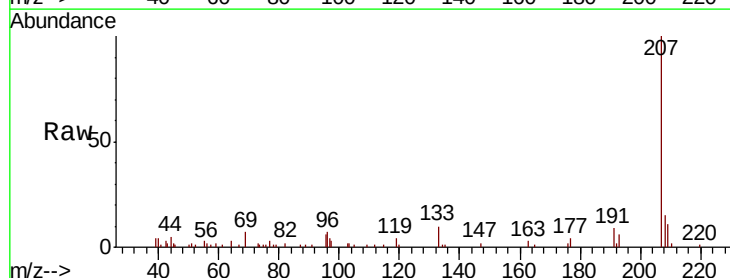
Ion Ratio Lower Upper

97 100

83 0.0 65.0 97.6#

85 0.0 46.0 69.0#

99 0.0 51.1 76.7#

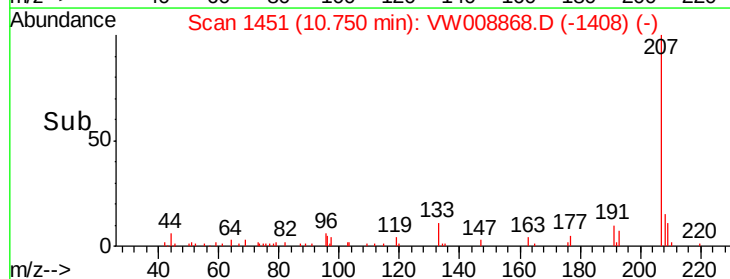
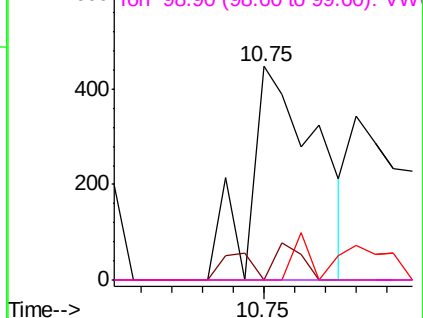


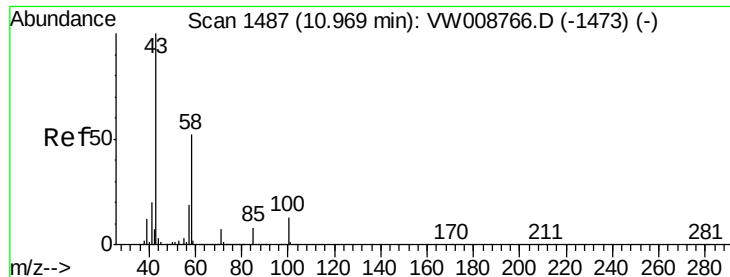
Abundance Ion 96.90 (96.60 to 97.60): VW

Ion 82.90 (82.60 to 83.60): VW

Ion 84.90 (84.60 to 85.60): VW

Ion 98.90 (98.60 to 99.60): VW





#59

2-Hexanone

Concen: 1.021 ug/l

RT: 10.89 min Scan# 1474

Delta R.T. -0.08 min

Lab File: VW008868.D

Acq: 27 Feb 2019 21:16

Instrument :

MSVOA_W

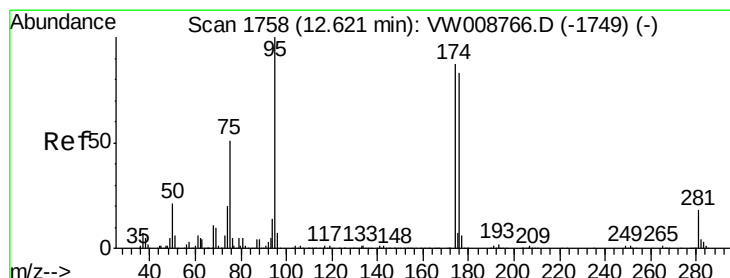
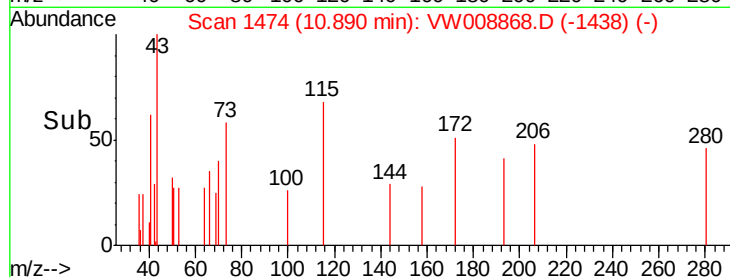
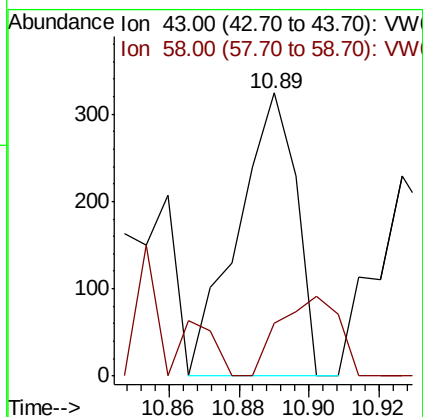
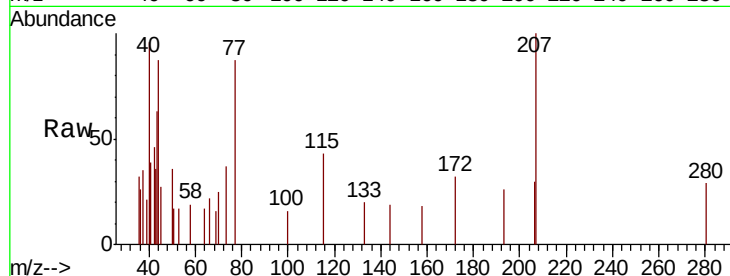
ClientSampled :

Tot Ion: 43 Resp: 375

Ion Ratio Lower Upper

43 100

58 28.8 25.3 75.8



#62

4-Bromofluorobenzene

Concen: 40.606 ug/l

RT: 12.62 min Scan# 1757

Delta R.T. -0.01 min

Lab File: VW008868.D

Acq: 27 Feb 2019 21:16

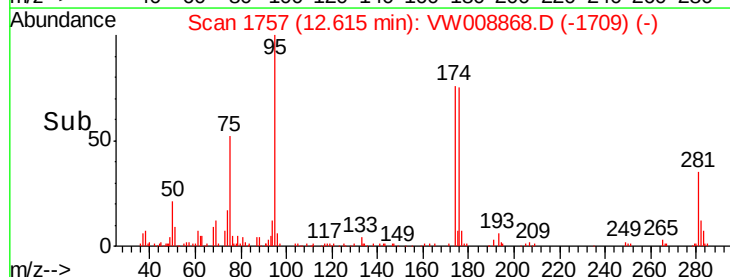
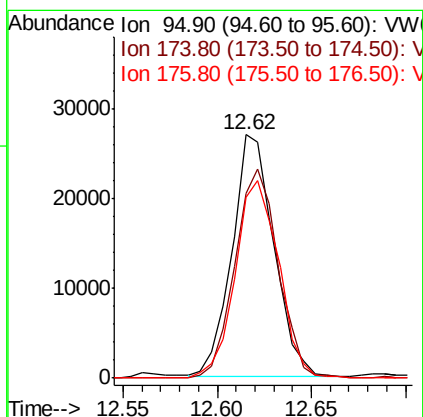
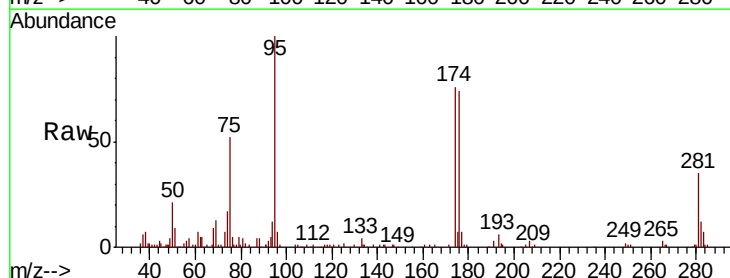
Tgt Ion: 95 Resp: 41440

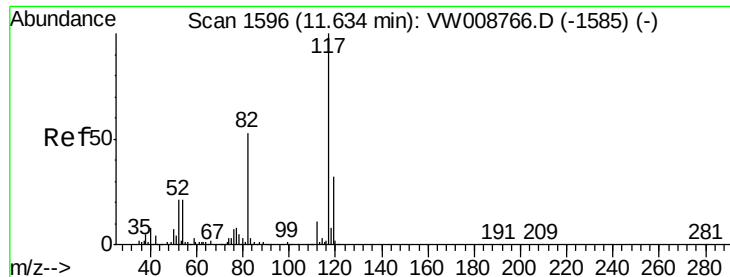
Ion Ratio Lower Upper

95 100

174 89.2 0.0 169.2

176 85.2 0.0 163.6

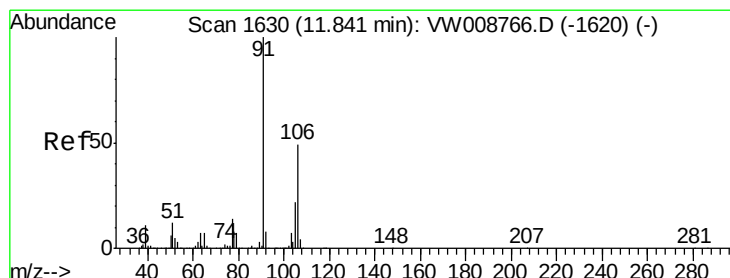
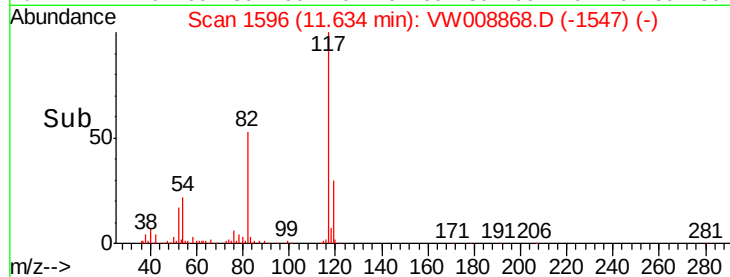
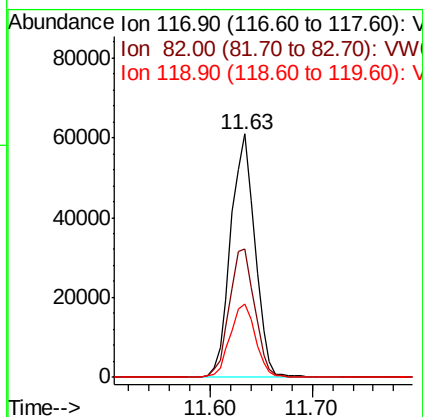
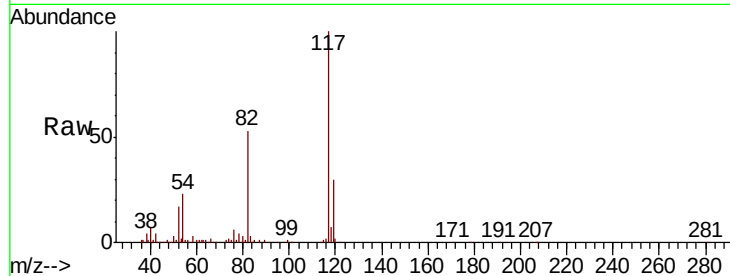




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW008868.D
Acq: 27 Feb 2019 21:16

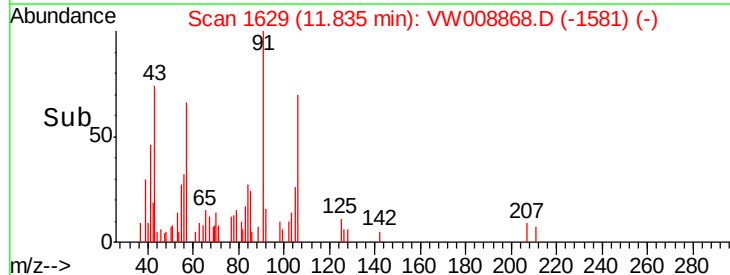
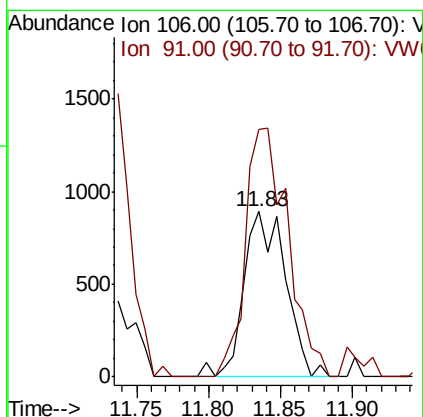
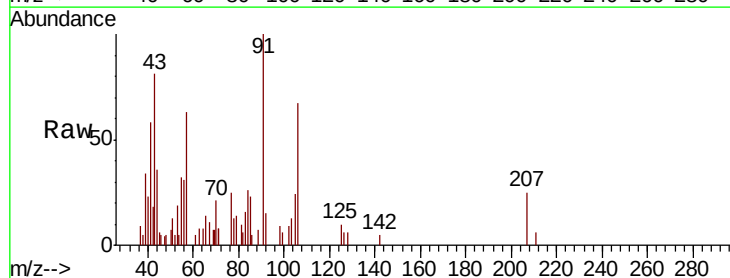
Instrument :
MSVOA_W
ClientSampleId :

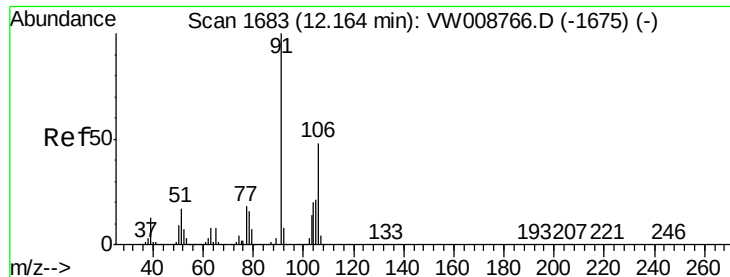
Tot Ion	Ratio	Lower	Upper
117	100		
82	52.5	42.2	63.4
119	29.9	25.9	38.9



#68
m/p-Xylenes
Concen: 1.190 ug/l
RT: 11.83 min Scan# 1629
Delta R.T. -0.01 min
Lab File: VW008868.D
Acq: 27 Feb 2019 21:16

Tgt Ion	Ratio	Lower	Upper
106	100		
91	152.9	161.5	242.3#

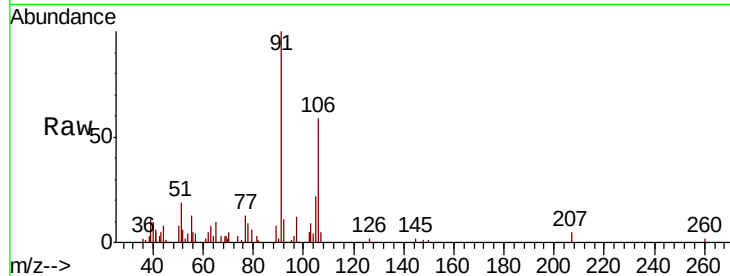




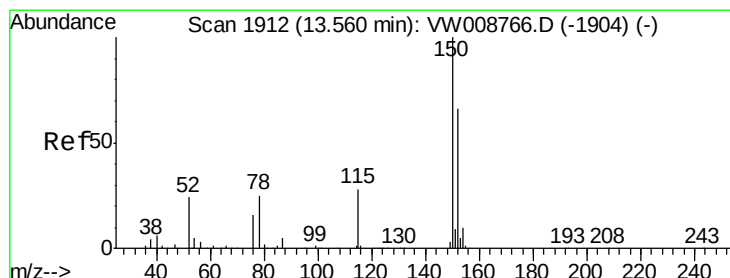
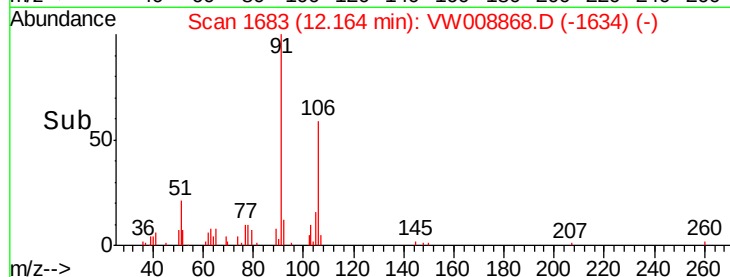
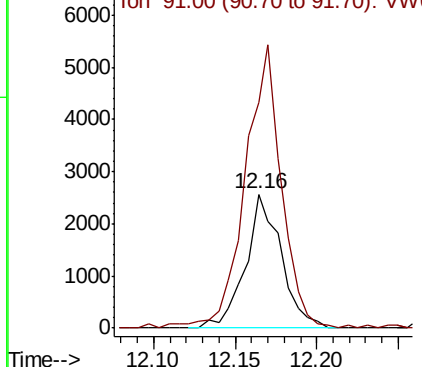
#69
o-Xylene
Concen: 2.771 ug/l
RT: 12.16 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VW008868.D
Acq: 27 Feb 2019 21:16

Instrument :
MSVOA_W
ClientSampled :

Tot Ion:106 Resp: 3904
Ion Ratio Lower Upper
106 100
91 216.5 106.2 318.6

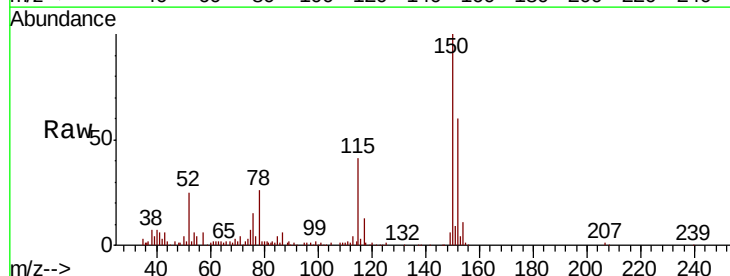


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): V

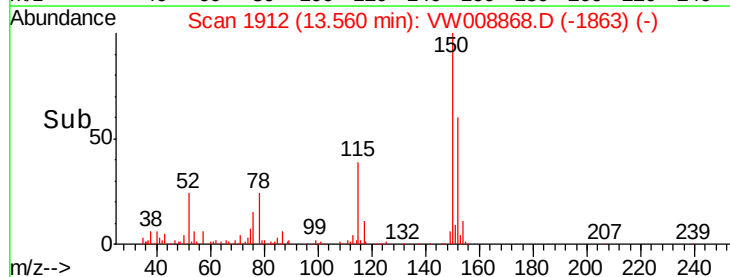
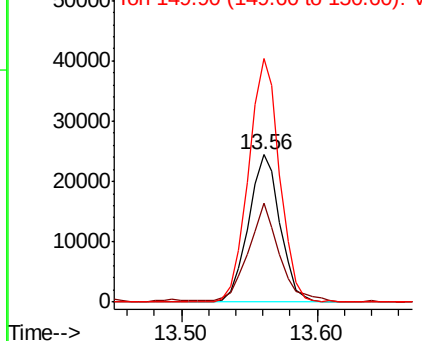


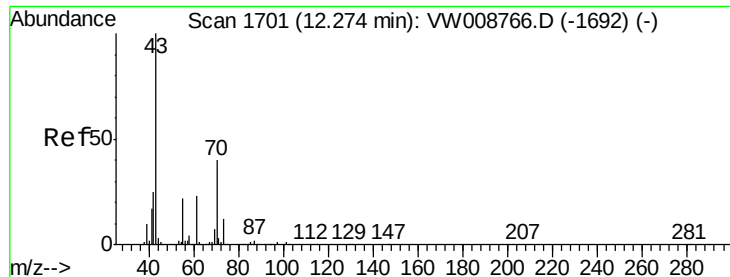
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW008868.D
Acq: 27 Feb 2019 21:16

Tgt Ion:152 Resp: 39806
Ion Ratio Lower Upper
152 100
115 65.0 28.6 85.8
150 162.3 0.0 348.0



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: 2.025 ug/l

RT: 12.25 min Scan# 1697

Delta R.T. -0.02 min

Lab File: VW008868.D

Acq: 27 Feb 2019 21:16

Instrument :

MSVOA_W

ClientSampled :

Tot Ion: 43 Resp: 1392

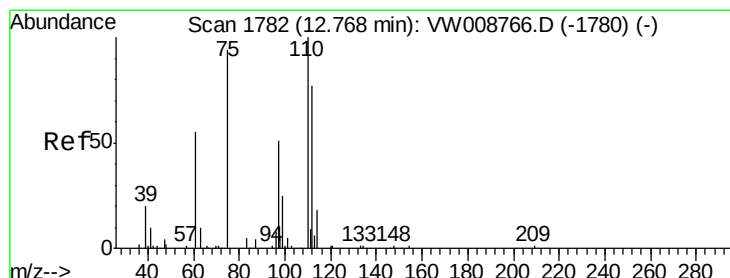
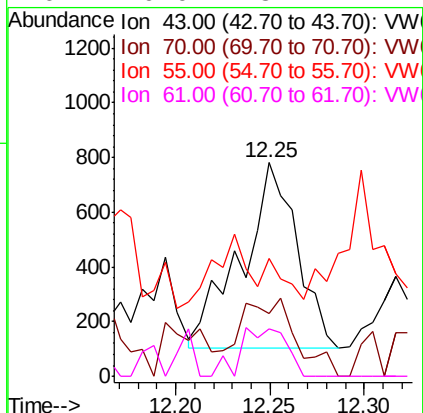
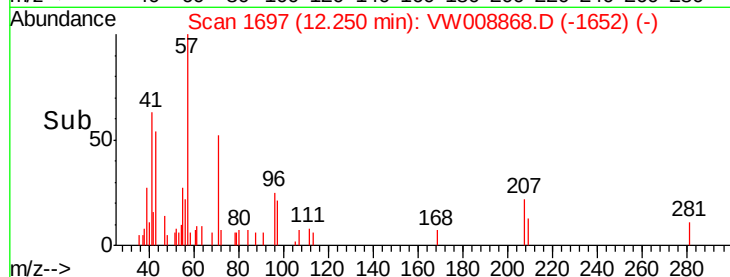
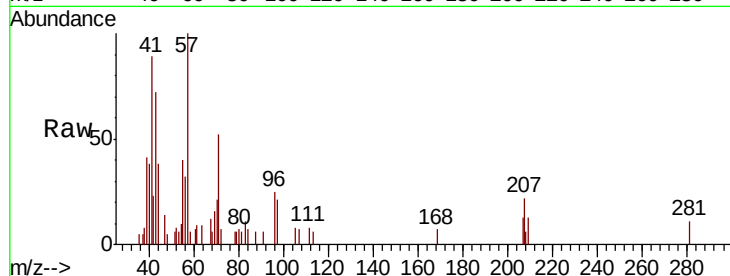
Ion Ratio Lower Upper

43 100

70 43.0 31.0 46.6

55 0.0 18.7 28.1#

61 0.0 18.1 27.1#



#76

1,2,3-Trichloropropane

Concen: 69.913 ug/l

RT: 12.62 min Scan# 1757

Delta R.T. -0.15 min

Lab File: VW008868.D

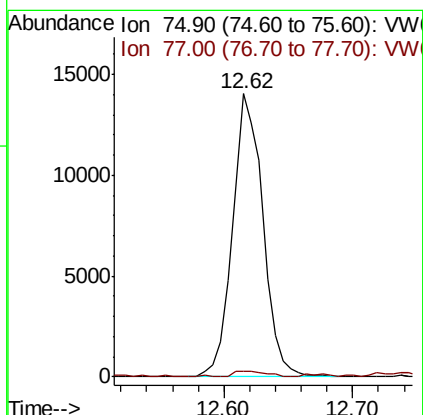
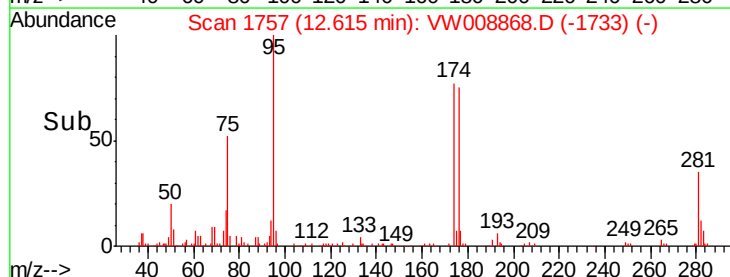
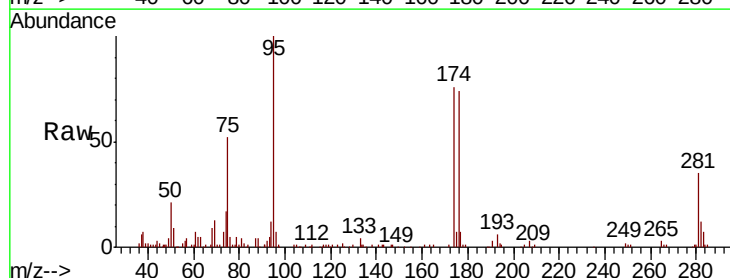
Acq: 27 Feb 2019 21:16

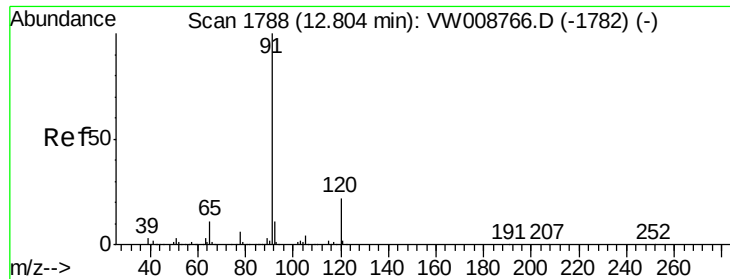
Tgt Ion: 75 Resp: 22977

Ion Ratio Lower Upper

75 100

77 2.1 0.0 0.0#





#78

n-propylbenzene

Concen: 1.935 ug/l

RT: 12.80 min Scan# 1788

Delta R.T. 0.00 min

Lab File: VW008868.D

Acq: 27 Feb 2019 21:16

Instrument :

MSVOA_W

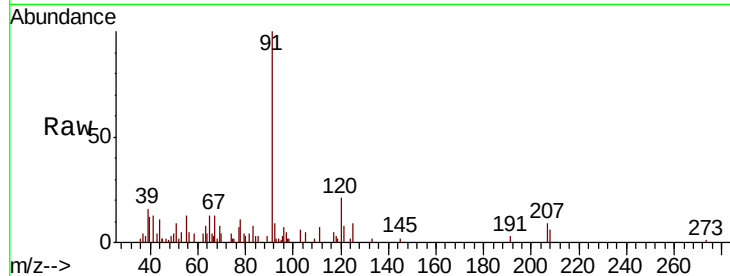
ClientSampleId :

Tot Ion: 91 Resp: 6458

Ion Ratio Lower Upper

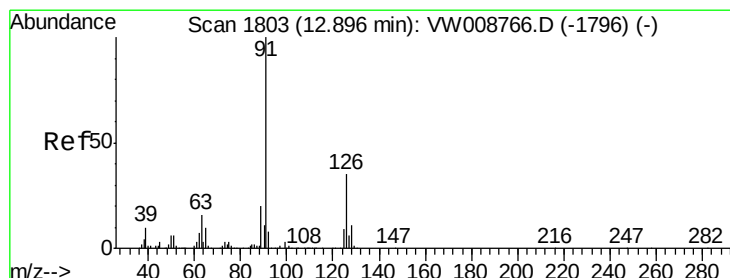
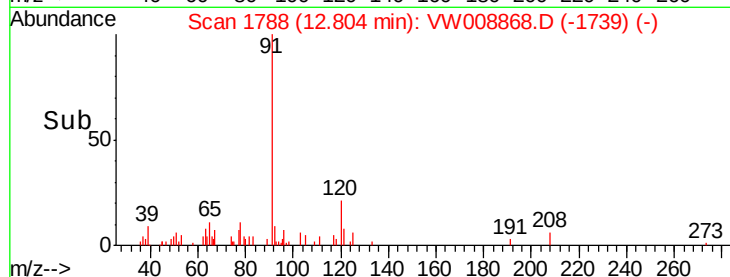
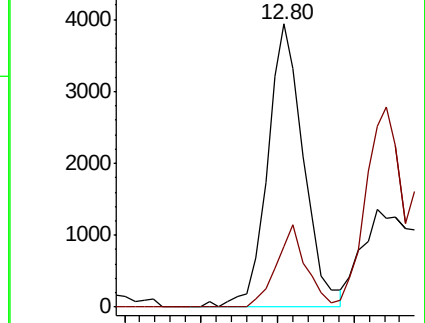
91 100

120 23.8 11.5 34.4



Abundance Ion 91.00 (90.70 to 91.70): VW

Ion 120.00 (119.70 to 120.70): V



#79

2-Chlorotoluene

Concen: 1.205 ug/l

RT: 12.87 min Scan# 1798

Delta R.T. -0.03 min

Lab File: VW008868.D

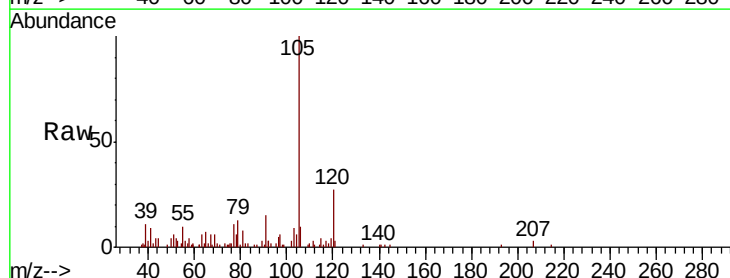
Acq: 27 Feb 2019 21:16

Tgt Ion: 91 Resp: 2284

Ion Ratio Lower Upper

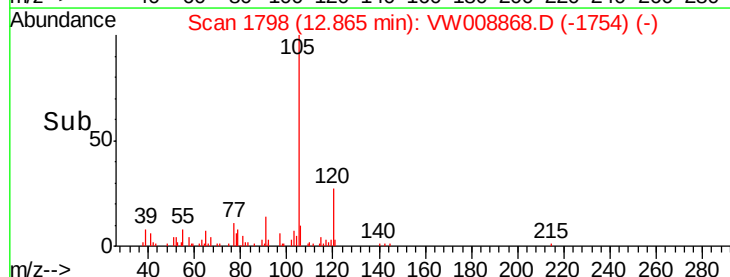
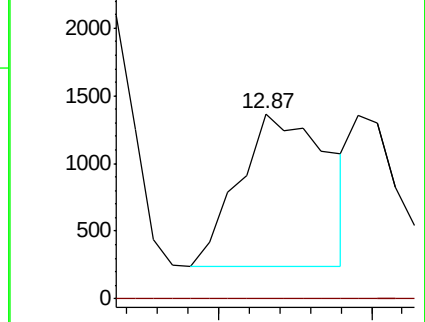
91 100

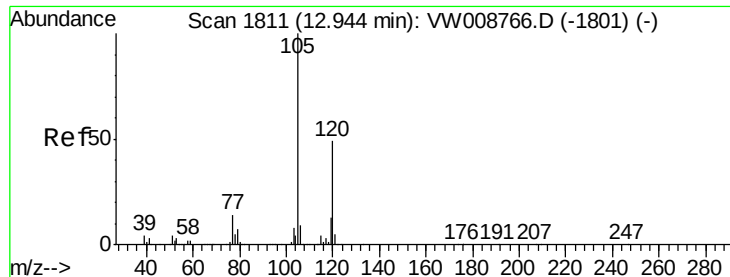
126 0.0 17.0 51.0#



Abundance Ion 91.00 (90.70 to 91.70): VW

Ion 125.90 (125.60 to 126.60): V

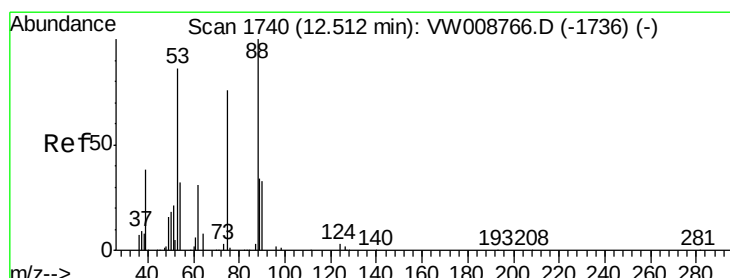
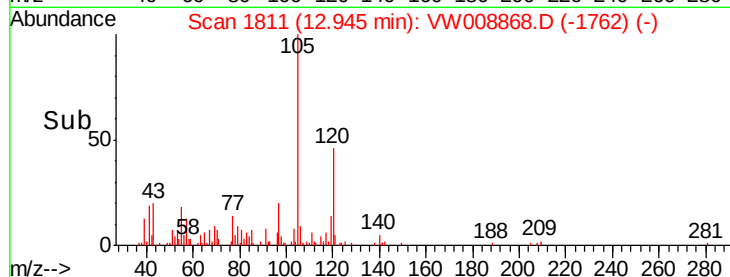
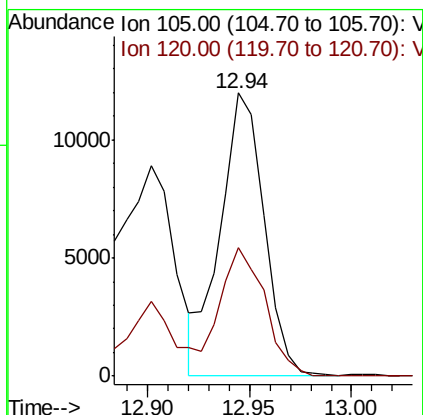
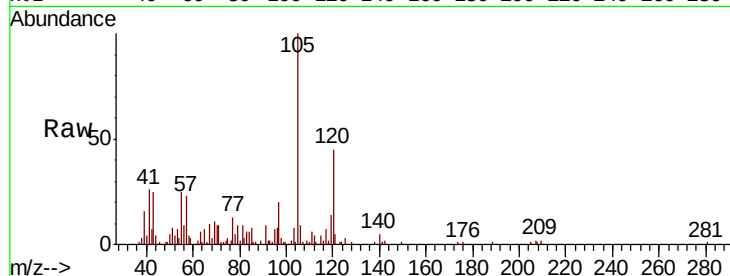




#80
 1,3,5-Trimethylbenzene
 Concen: 7.537 ug/l
 RT: 12.94 min Scan# 1811
 Delta R.T. 0.00 min
 Lab File: VW008868.D
 Acq: 27 Feb 2019 21:16

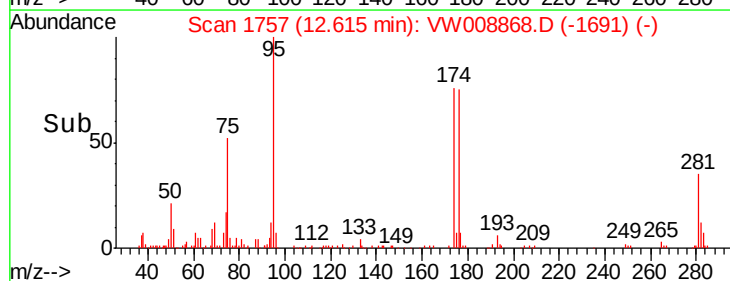
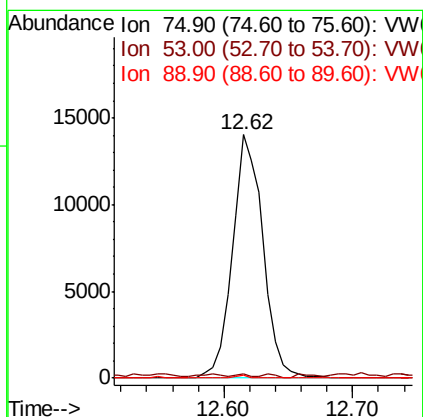
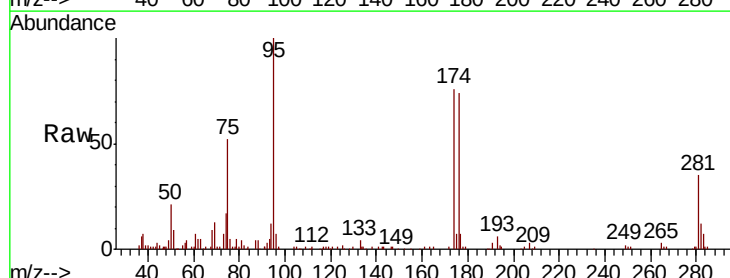
Instrument :
 MSVOA_W
 ClientSampled :

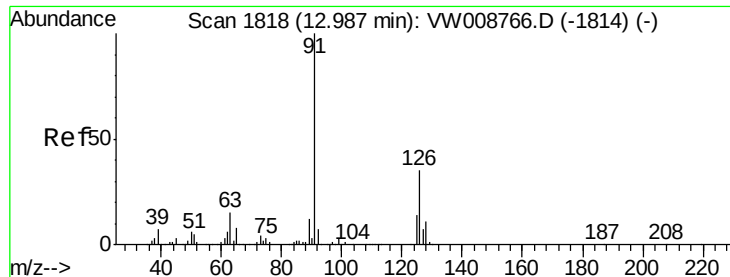
Tot Ion:105 Resp: 17873
 Ion Ratio Lower Upper
 105 100
 120 45.3 24.8 74.4



#81
 trans-1,4-Dichloro-2-butene
 Concen: 169.964 ug/l
 RT: 12.62 min Scan# 1757
 Delta R.T. 0.10 min
 Lab File: VW008868.D
 Acq: 27 Feb 2019 21:16

Tgt Ion: 75 Resp: 22977
 Ion Ratio Lower Upper
 75 100
 53 0.4 88.2 132.2#
 89 0.4 39.5 59.3#





#82

4-Chlorotoluene

Concen: 1.331 ug/l

RT: 12.94 min Scan# 1810

Delta R.T. -0.05 min

Lab File: VW008868.D

Acq: 27 Feb 2019 21:16

Instrument :

MSVOA_W

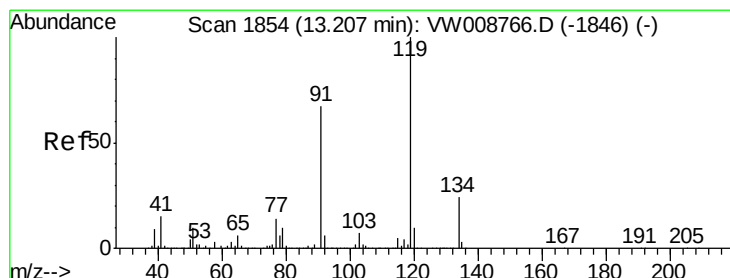
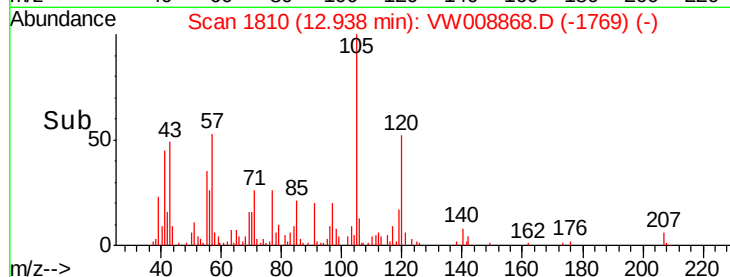
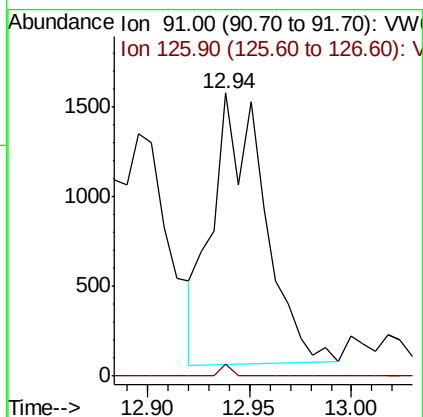
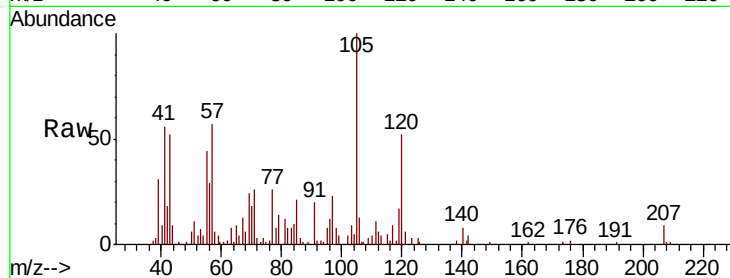
ClientSampleId :

Tot Ion: 91 Resp: 2658

Ion Ratio Lower Upper

91 100

126 0.9 17.2 51.6#



#83

tert-Butylbenzene

Concen: 1.658 ug/l

RT: 13.25 min Scan# 1861

Delta R.T. 0.04 min

Lab File: VW008868.D

Acq: 27 Feb 2019 21:16

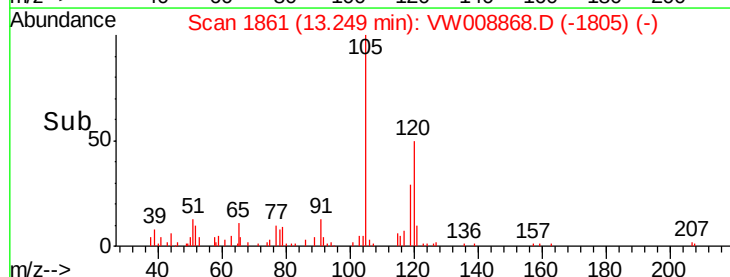
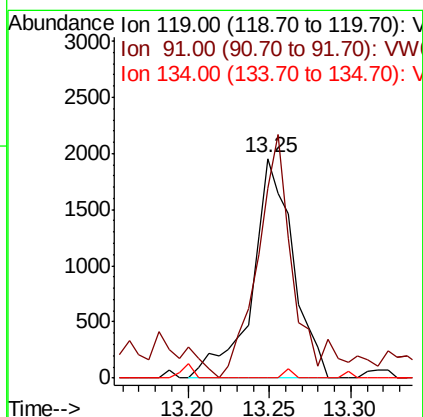
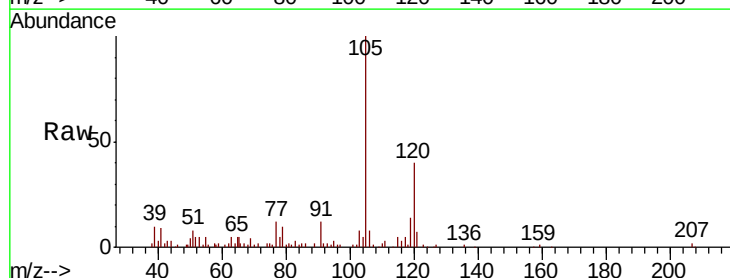
Tgt Ion: 119 Resp: 3400

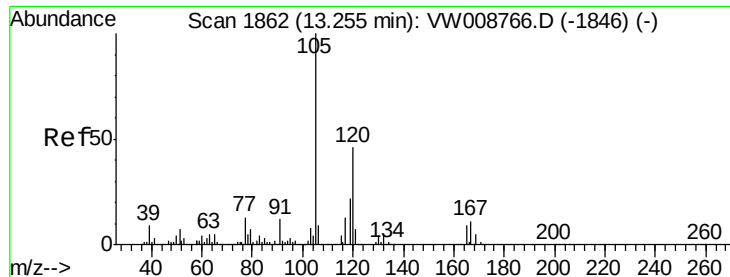
Ion Ratio Lower Upper

119 100

91 97.0 33.6 100.8

134 0.0 13.7 41.1#

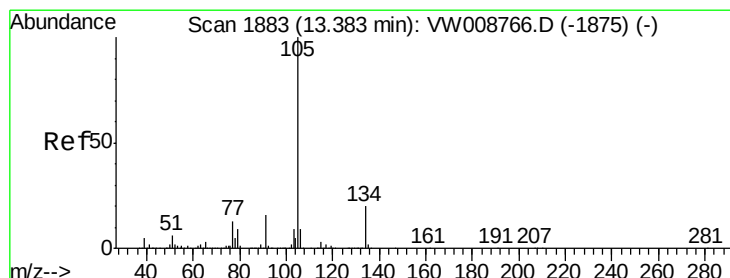
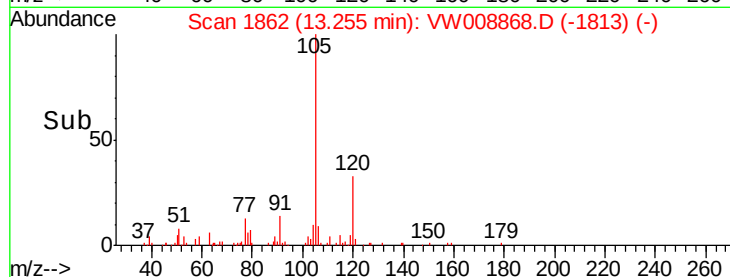
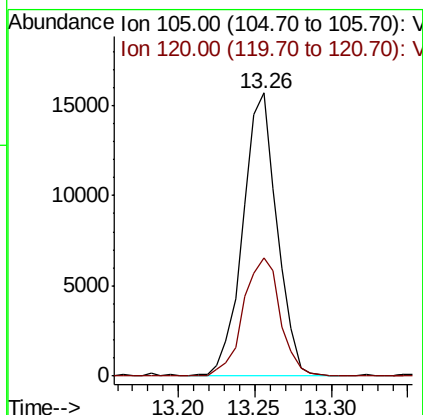
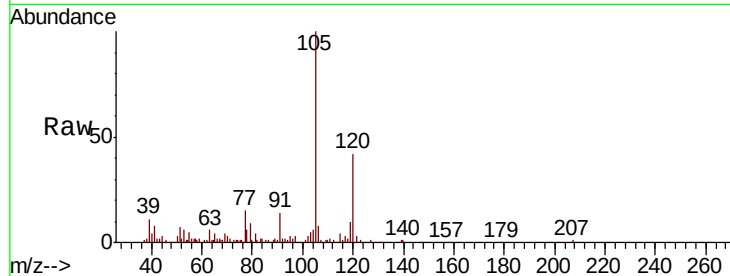




#84
 1,2,4-Trimethylbenzene
 Concen: 9.898 ug/l
 RT: 13.26 min Scan# 1862
 Delta R.T. 0.00 min
 Lab File: VW008868.D
 Acq: 27 Feb 2019 21:16

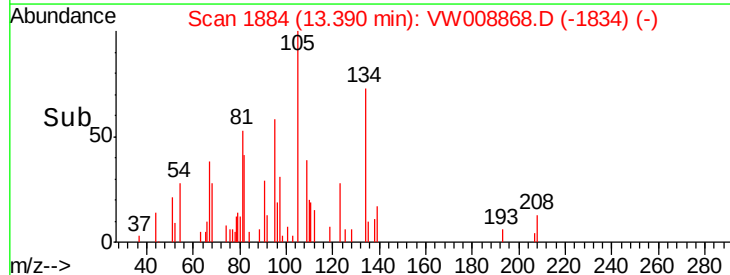
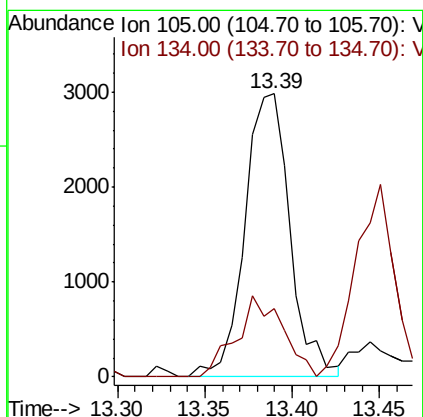
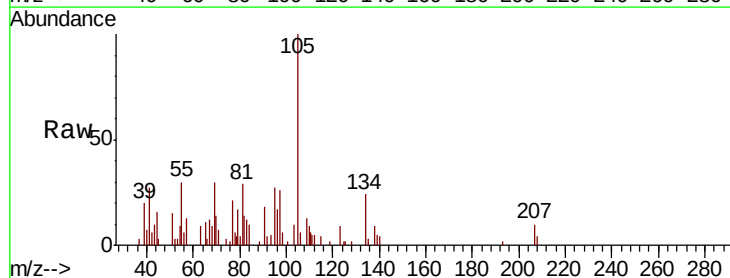
Instrument :
 MSVOA_W
 ClientSampled :

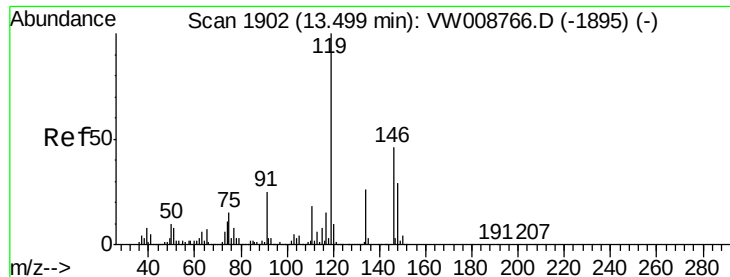
Tot Ion:105 Resp: 24299
 Ion Ratio Lower Upper
 105 100
 120 45.3 22.8 68.4



#85
 sec-Butylbenzene
 Concen: 1.819 ug/l
 RT: 13.39 min Scan# 1884
 Delta R.T. 0.01 min
 Lab File: VW008868.D
 Acq: 27 Feb 2019 21:16

Tgt Ion:105 Resp: 5364
 Ion Ratio Lower Upper
 105 100
 134 29.4 10.4 31.1

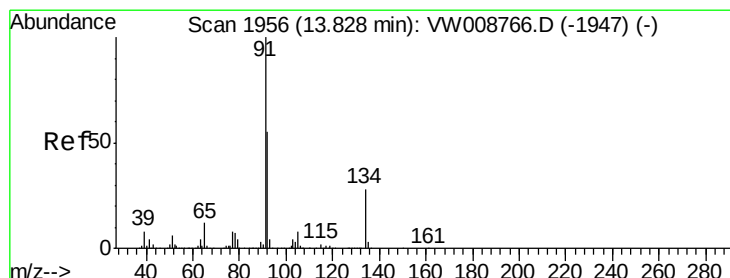
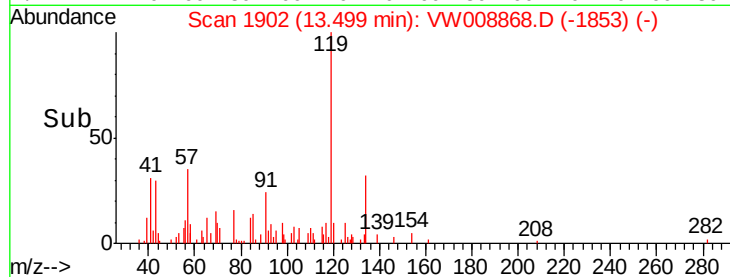
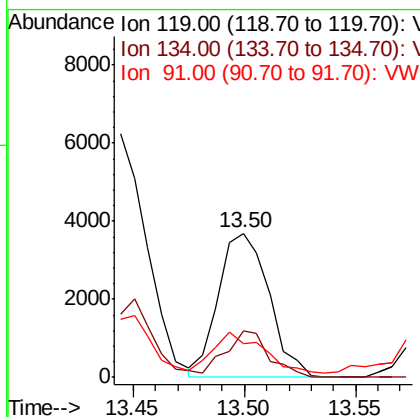
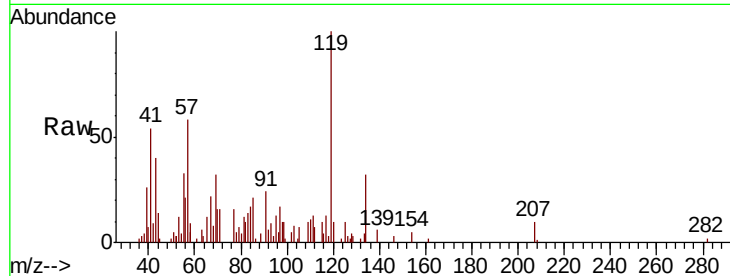




#86
 p-Isopropyltoluene
 Concen: 2.153 ug/l
 RT: 13.50 min Scan# 1902
 Delta R.T. 0.00 min
 Lab File: VW008868.D
 Acq: 27 Feb 2019 21:16

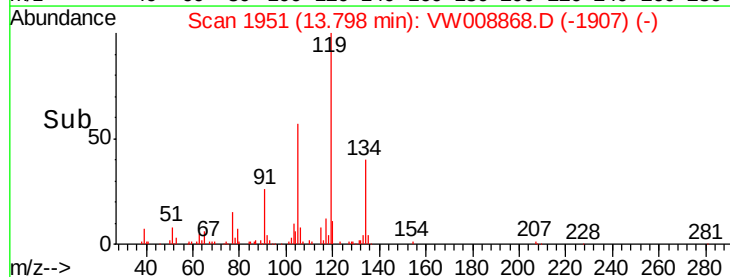
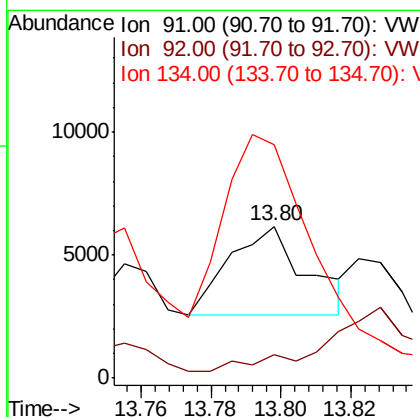
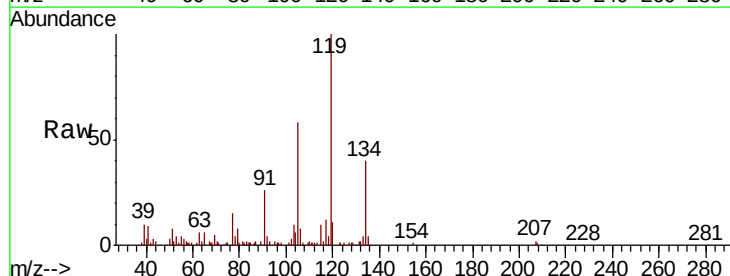
Instrument :
 MSVOA_W
 ClientSampled :

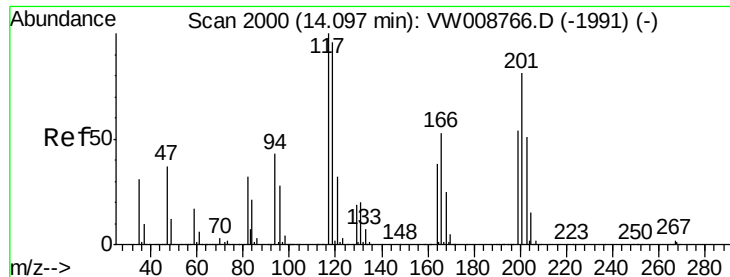
Tot Ion: 119 Resp: 5819
 Ion Ratio Lower Upper
 119 100
 134 27.4 13.1 39.3
 91 27.5 12.1 36.3



#89
 n-Butylbenzene
 Concen: 2.148 ug/l
 RT: 13.80 min Scan# 1951
 Delta R.T. -0.03 min
 Lab File: VW008868.D
 Acq: 27 Feb 2019 21:16

Tgt Ion: 91 Resp: 5438
 Ion Ratio Lower Upper
 91 100
 92 0.0 26.8 80.4#
 134 345.9 13.5 40.4#





#90

Hexachloroethane

Concen: 11.926 ug/l

RT: 14.10 min Scan# 2001

Delta R.T. 0.01 min

Lab File: VW008868.D

Acq: 27 Feb 2019 21:16

Instrument :

MSVOA_W

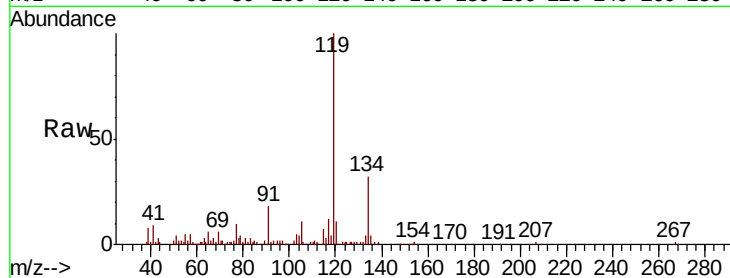
ClientSampleId :

Tot Ion:117 Resp: 5277

Ion Ratio Lower Upper

117 100

201 0.0 40.3 120.8#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V

8000

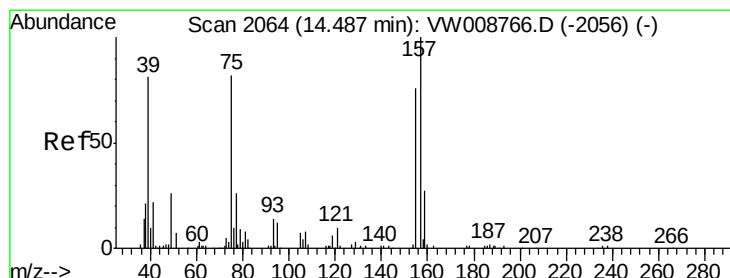
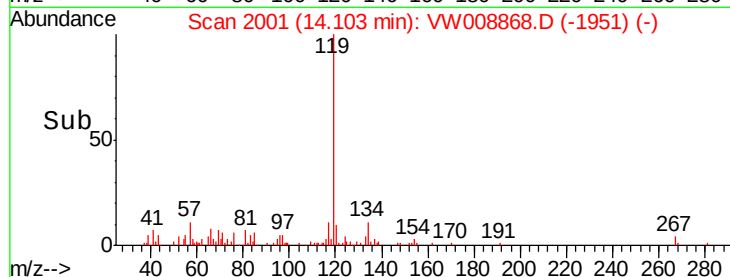
6000

4000

2000

0

Time--> 14.05 14.10 14.15



#92

1,2-Dibromo-3-Chloropropane

Concen: 5.604 ug/l

RT: 14.46 min Scan# 2060

Delta R.T. -0.02 min

Lab File: VW008868.D

Acq: 27 Feb 2019 21:16

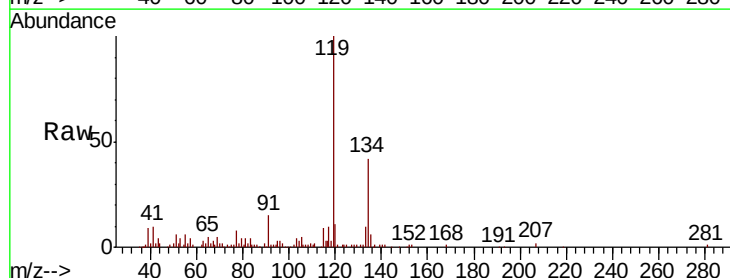
Tgt Ion: 75 Resp: 452

Ion Ratio Lower Upper

75 100

155 6.2 41.8 125.4#

157 0.0 56.6 169.9#



Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

400

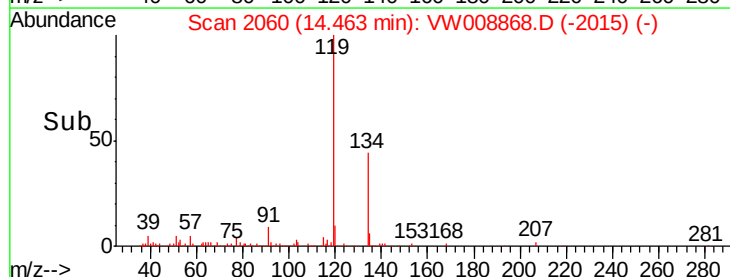
300

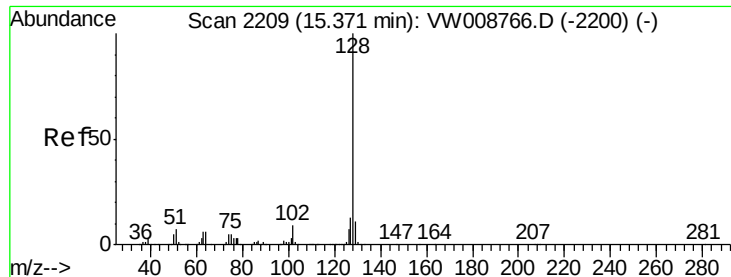
200

100

0

Time--> 14.45 14.50





#95
 Naphthalene
 Concen: 3.612 ug/l
 RT: 15.38 min Scan# 2210
 Delta R.T. 0.01 min
 Lab File: VW008868.D
 Acq: 27 Feb 2019 21:16

Instrument :
 MSVOA_W
 ClientSampleId :

Tot Ion:128 Resp: 5283
 Ion Ratio Lower Upper
 128 100
 127 17.3 10.8 16.2#
 129 5.5 8.7 13.1#

