

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112718\
 Data File : VW007097.D
 Acq On : 27 Nov 2018 19:18
 Operator : VAY/AP
 Sample : J6074-07
 Misc : 7.79G/5ML/MSVOA W/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 004-WC-NY4

Quant Time: Nov 28 00:32:53 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W112118S.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 21 03:23:02 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	86612	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	136426	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	96206	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	30797	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	44050	51.95	ug/l	0.00
Spiked Amount			Recovery	=	103.90%	
35) Dibromofluoromethane	7.89	113	37426	48.58	ug/l	0.00
Spiked Amount			Recovery	=	97.16%	
50) Toluene-d8	10.33	98	118832	34.93	ug/l	0.00
Spiked Amount			Recovery	=	69.86%	
62) 4-Bromofluorobenzene	12.62	95	42250	31.56	ug/l	0.00
Spiked Amount			Recovery	=	63.12%	

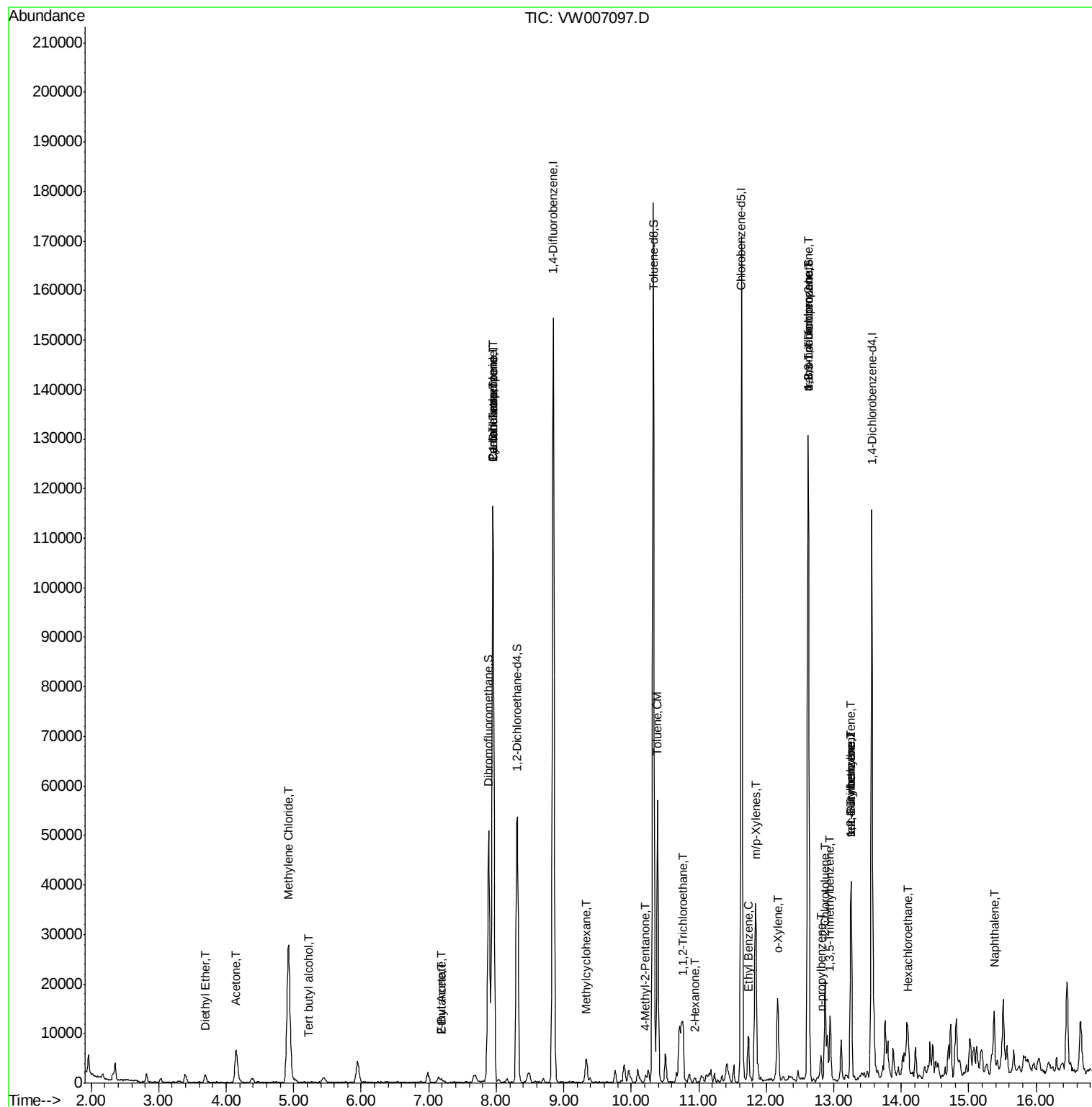
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
8) Diethyl Ether	3.70	74	828	1.864	ug/l	96
11) Tert butyl alcohol	5.22	59	58	1.051	ug/l #	71
16) Acetone	4.15	43	12538	101.842	ug/l	93
20) Methylene Chloride	4.92	84	22568	19.734	ug/l	97
25) 2-Butanone	7.18	43	1091	5.174	ug/l #	85
31) Cyclohexane	7.95	56	1922	1.177	ug/l #	6
36) 1,1-Dichloropropene	7.95	75	6320	4.741	ug/l #	50
37) Ethyl Acetate	7.18	43	1091	2.258	ug/l #	69
38) Carbon Tetrachloride	7.95	117	9290	7.277	ug/l #	17
39) Methylcyclohexane	9.34	83	1833	1.099	ug/l	86
51) 4-Methyl-2-Pentanone	10.21	43	1067	2.293	ug/l #	83
52) Toluene	10.39	92	23954	9.781	ug/l	98
55) 1,1,2-Trichloroethane	10.76	97	1441	2.205	ug/l #	25
59) 2-Hexanone	10.94	43	500	1.569	ug/l #	24
67) Ethyl Benzene	11.74	91	6727	1.824	ug/l	90
68) m/p-Xylenes	11.84	106	10278	7.102	ug/l	99
69) o-Xylene	12.17	106	4606	3.375	ug/l	100
76) 1,2,3-Trichloropropane	12.62	75	20706	85.562	ug/l #	100
78) n-propylbenzene	12.81	91	4464	1.540	ug/l	97
79) 2-Chlorotoluene	12.87	91	2523	1.509	ug/l #	41
80) 1,3,5-Trimethylbenzene	12.95	105	6173	2.982	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.62	75	20706	214.811	ug/l #	10
83) tert-Butylbenzene	13.26	119	2879	1.607	ug/l #	68
84) 1,2,4-Trimethylbenzene	13.26	105	23467	11.380	ug/l	97
85) sec-Butylbenzene	13.26	105	23467	9.270	ug/l #	57
90) Hexachloroethane	14.11	117	536	1.644	ug/l #	14
95) Naphthalene	15.38	128	11069	10.056	ug/l	98

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

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Quant Title : SW846 8260
QLast Update : Wed Nov 21 03:23:02 2018
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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: VW007097.D

Acq: 27 Nov 2018 19:18

Instrument :

MSVOA_W

ClientSampleId :

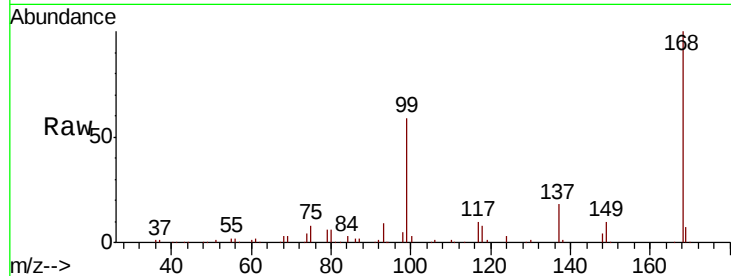
004-WC-NY4

Tot Ion:168 Resp: 86612

Ion Ratio Lower Upper

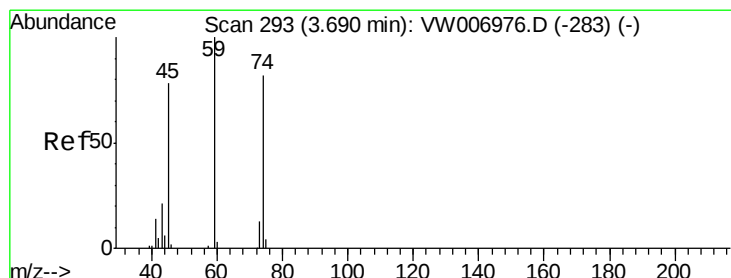
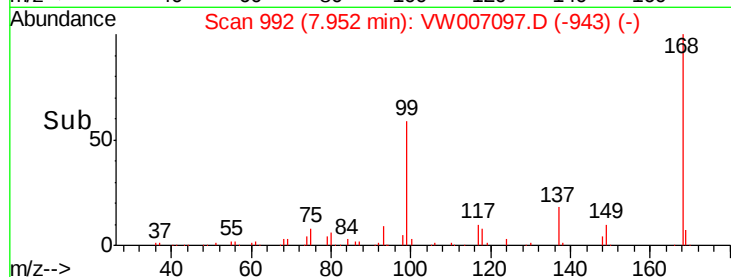
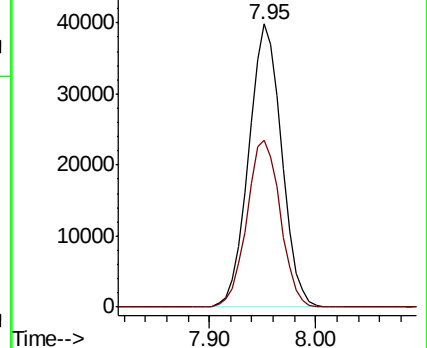
168 100

99 58.9 48.2 72.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



#8

Diethyl Ether

Concen: 1.864 ug/l

RT: 3.70 min Scan# 294

Delta R.T. 0.01 min

Lab File: VW007097.D

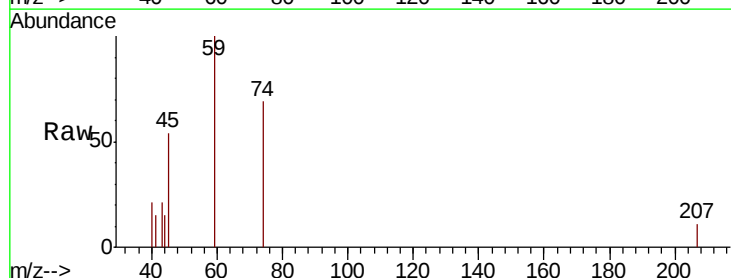
Acq: 27 Nov 2018 19:18

Tgt Ion: 74 Resp: 828

Ion Ratio Lower Upper

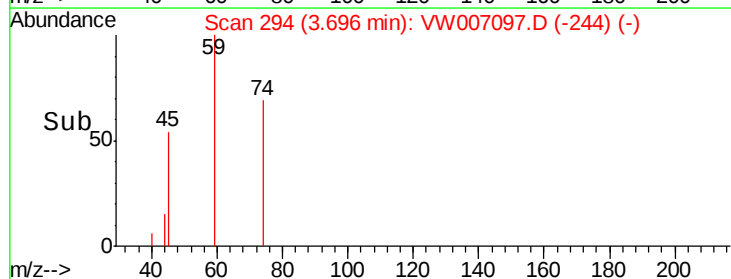
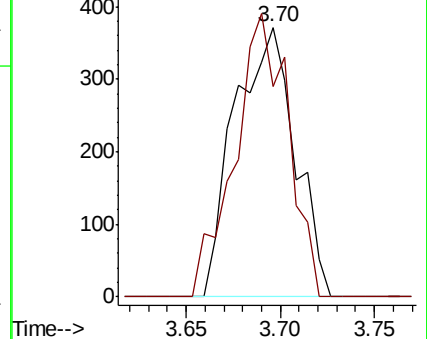
74 100

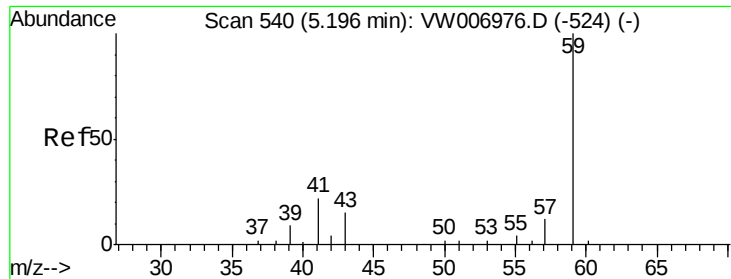
45 92.8 48.4 145.2



Abundance Ion 74.00 (73.70 to 74.70): VW

Ion 45.00 (44.70 to 45.70): VW

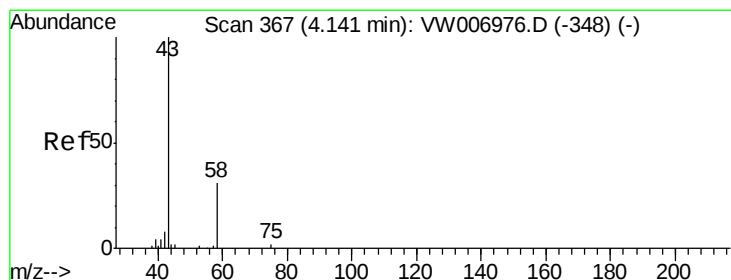
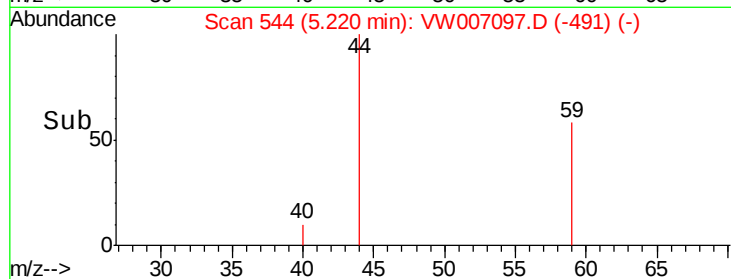
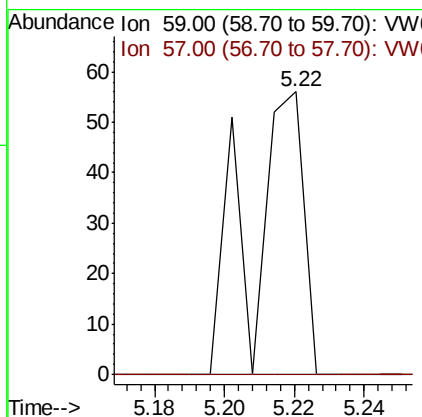
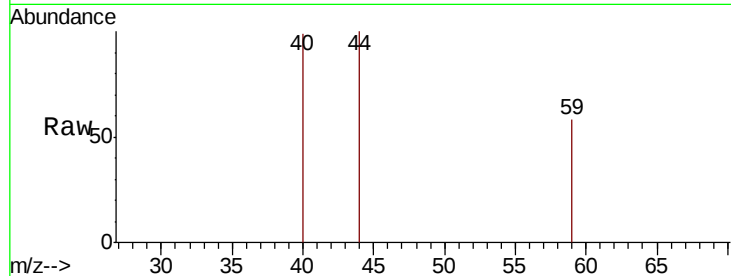




#11
Tert butyl alcohol
Concen: 1.051 ug/l
RT: 5.22 min Scan# 544
Delta R.T. 0.02 min
Lab File: VW007097.D
Acq: 27 Nov 2018 19:18

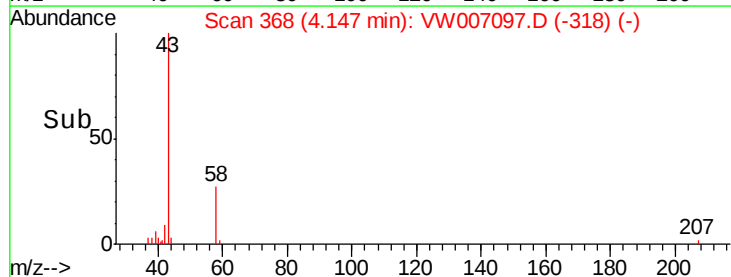
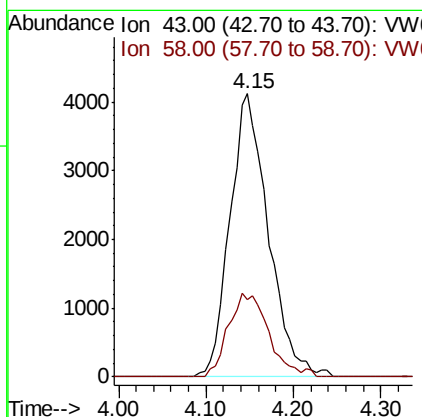
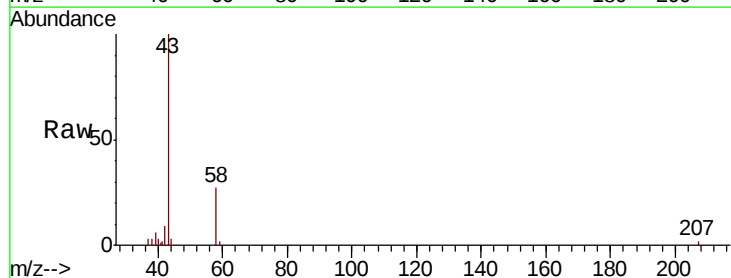
Instrument :
MSVOA_W
ClientSampled :
004-WC-NY4

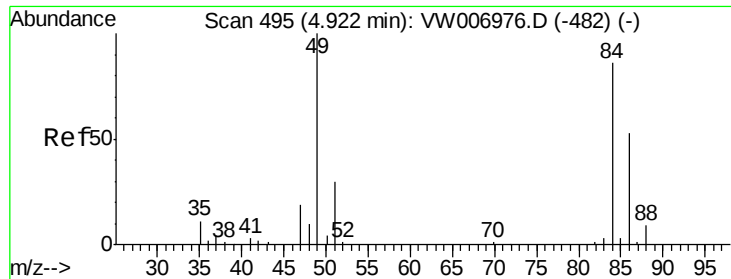
Tot Ion: 59 Resp: 58
Ion Ratio Lower Upper
59 100
57 0.0 8.6 13.0#



#16
Acetone
Concen: 101.842 ug/l
RT: 4.15 min Scan# 368
Delta R.T. 0.01 min
Lab File: VW007097.D
Acq: 27 Nov 2018 19:18

Tgt Ion: 43 Resp: 12538
Ion Ratio Lower Upper
43 100
58 27.4 24.8 37.2

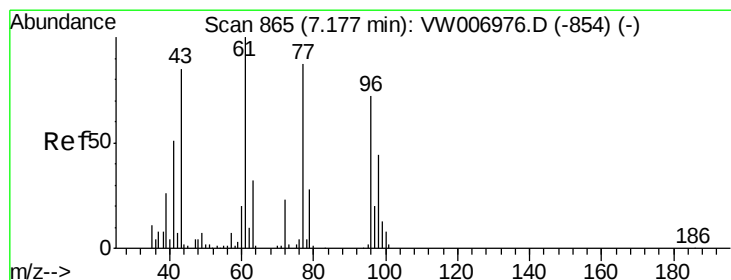
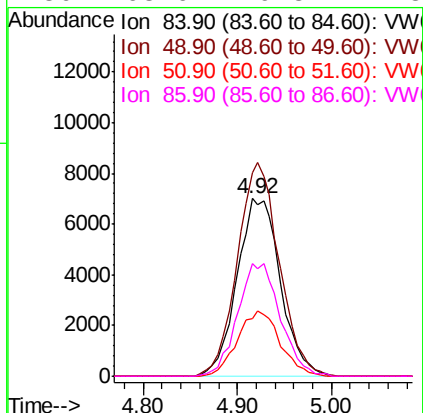
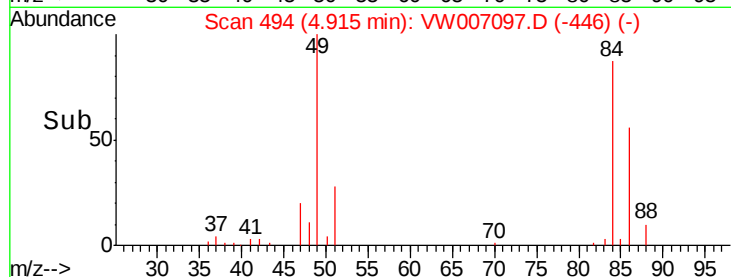
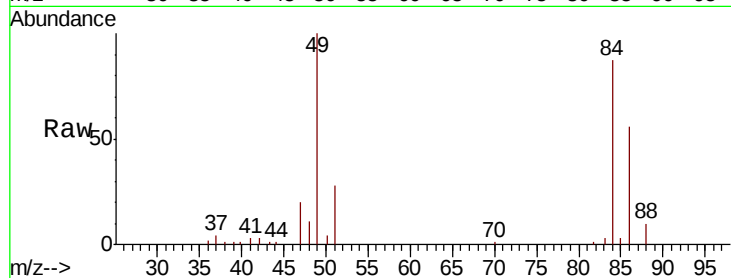




#20
Methvlene Chloride
Concen: 19.734 ug/l
RT: 4.92 min Scan# 494
Delta R.T. -0.01 min
Lab File: VW007097.D
Acq: 27 Nov 2018 19:18

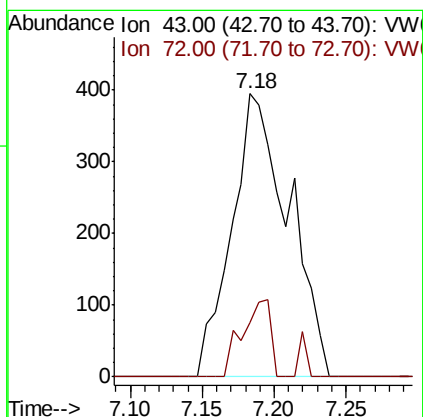
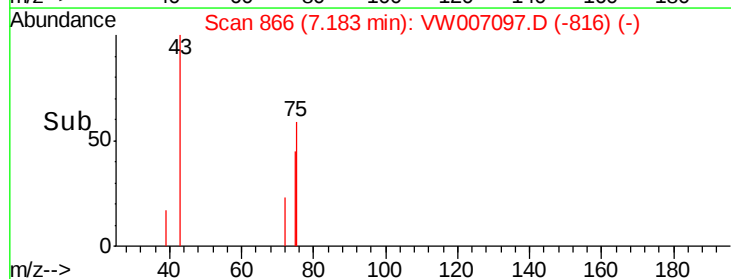
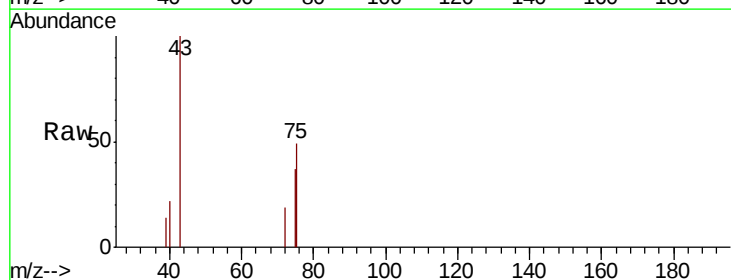
Instrument :
MSVOA_W
ClientSampleId :
004-WC-NY4

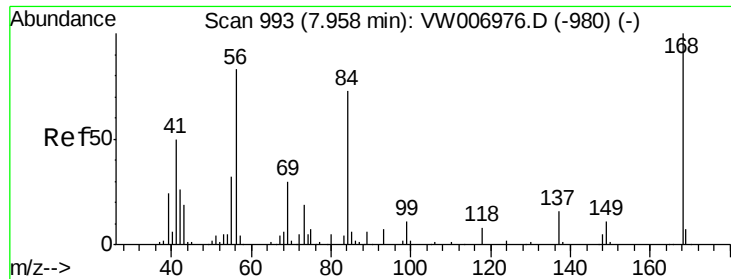
Tot Ion: 84 Resp: 22568
Ion Ratio Lower Upper
84 100
49 114.4 93.4 140.0
51 32.3 28.4 42.6
86 63.6 49.8 74.8



#25
2-Butanone
Concen: 5.174 ug/l
RT: 7.18 min Scan# 866
Delta R.T. 0.01 min
Lab File: VW007097.D
Acq: 27 Nov 2018 19:18

Tgt Ion: 43 Resp: 1091
Ion Ratio Lower Upper
43 100
72 19.0 21.3 31.9#

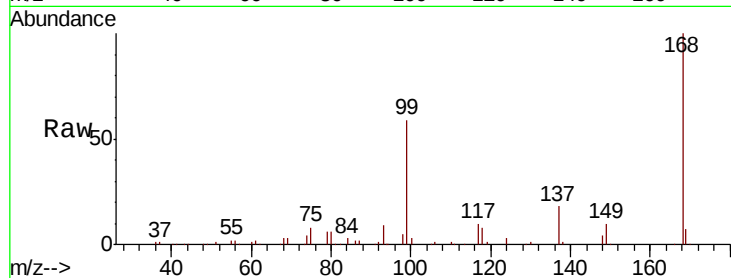




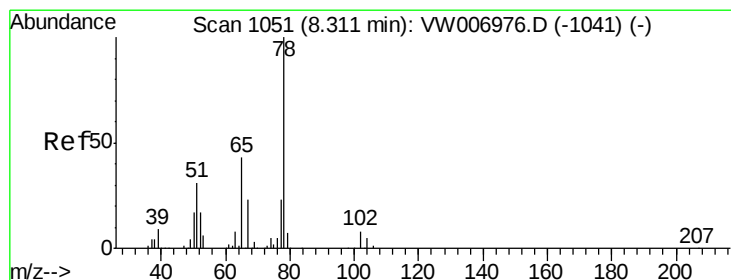
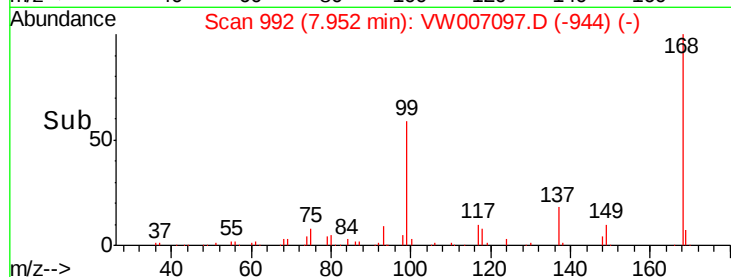
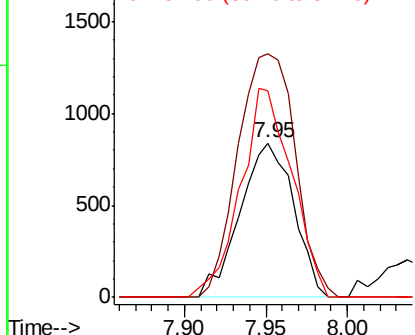
#31
Cyclohexane
Concen: 1.177 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.01 min
Lab File: VW007097.D
Acq: 27 Nov 2018 19:18

Instrument :
MSVOA_W
ClientSampled :
004-WC-NY4

Tot Ion: 56 Resp: 1922
Ion Ratio Lower Upper
56 100
69 157.7 29.1 43.7#
84 133.6 70.6 105.8#

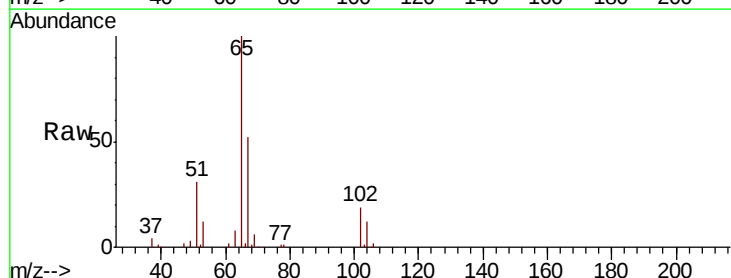


Abundance Ion 56.00 (55.70 to 56.70): VW
Ion 69.00 (68.70 to 69.70): VW
Ion 84.00 (83.70 to 84.70): VW

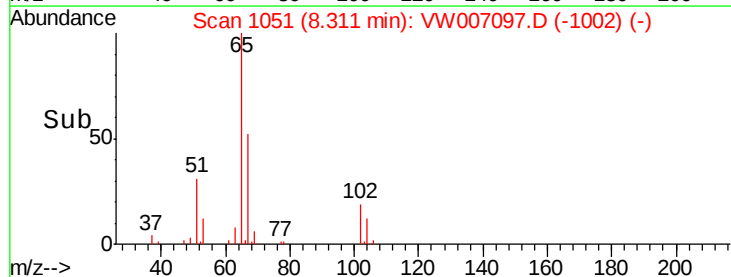
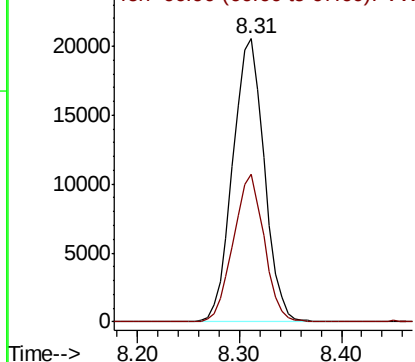


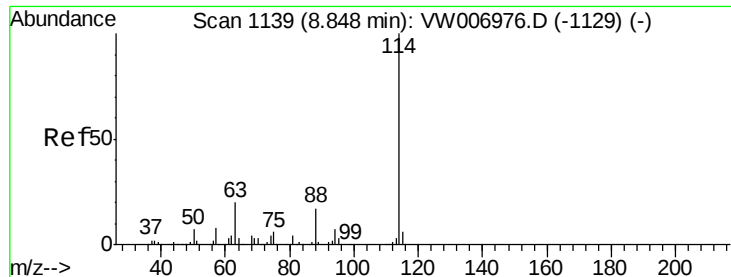
#33
1,2-Dichloroethane-d4
Concen: 51.949 ug/l
RT: 8.31 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VW007097.D
Acq: 27 Nov 2018 19:18

Tgt Ion: 65 Resp: 44050
Ion Ratio Lower Upper
65 100
67 50.8 0.0 106.2



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: 8.85 min Scan# 1139

Delta R.T. -0.00 min

Lab File: VW007097.D

Acq: 27 Nov 2018 19:18

Instrument :

MSVOA_W

ClientSampleId :

004-WC-NY4

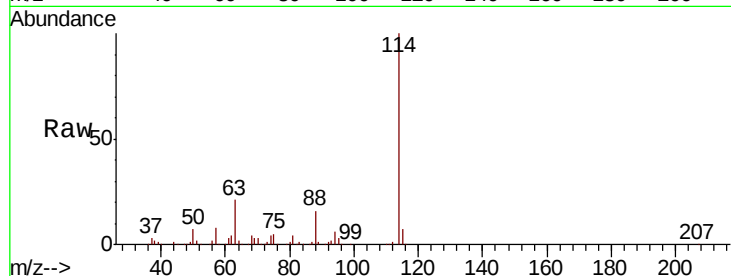
Tot Ion:114 Resp: 136426

Ion Ratio Lower Upper

114 100

63 20.6 0.0 39.4

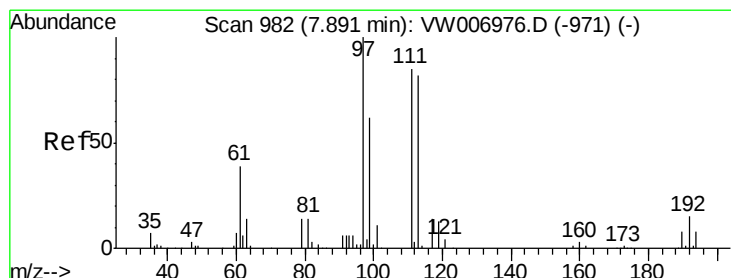
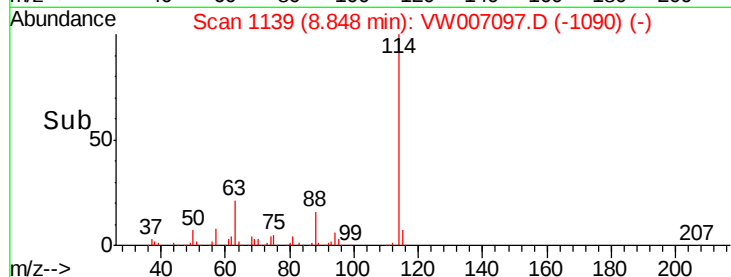
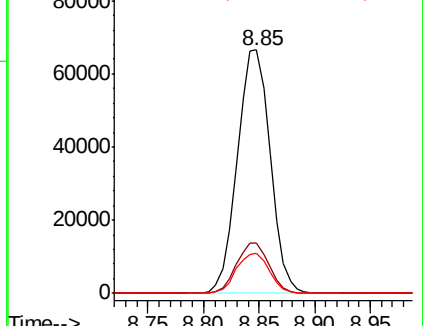
88 16.4 0.0 34.2



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: 48.578 ug/l

RT: 7.89 min Scan# 982

Delta R.T. -0.00 min

Lab File: VW007097.D

Acq: 27 Nov 2018 19:18

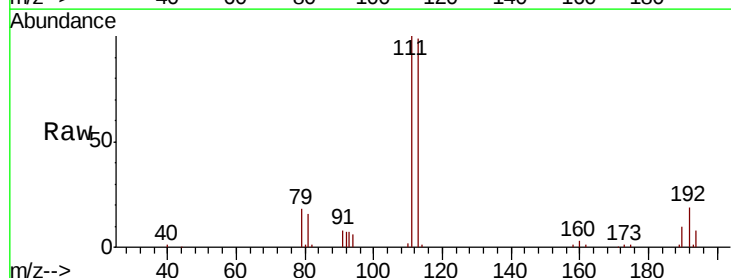
Tgt Ion:113 Resp: 37426

Ion Ratio Lower Upper

113 100

111 101.0 81.0 121.6

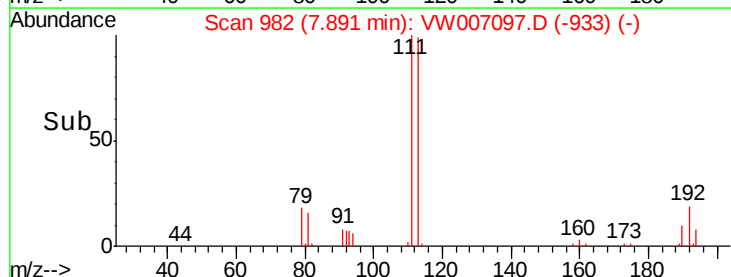
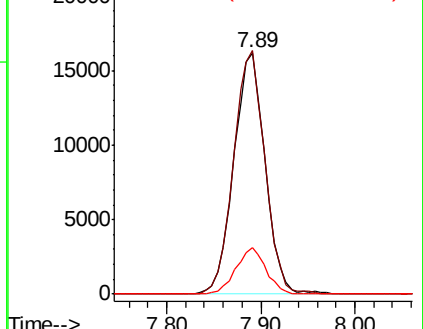
192 18.4 15.0 22.6

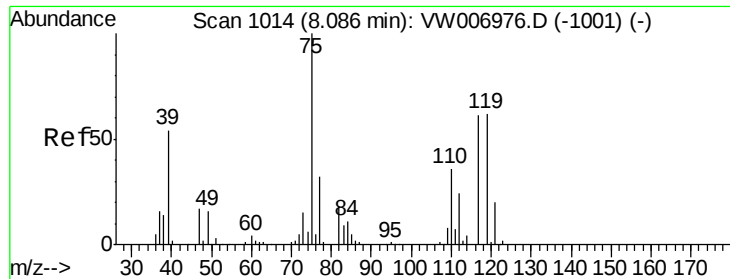


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

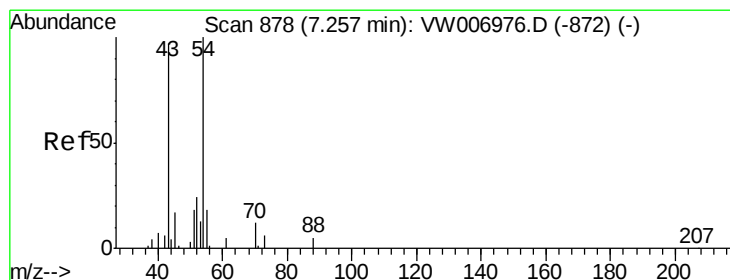
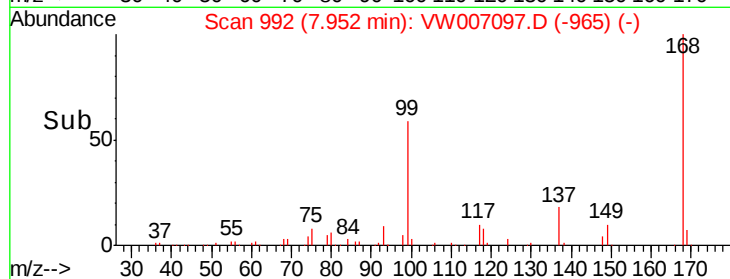
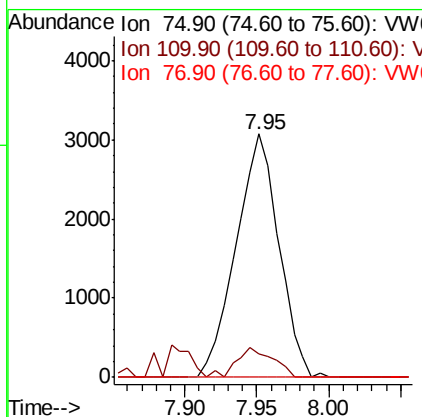
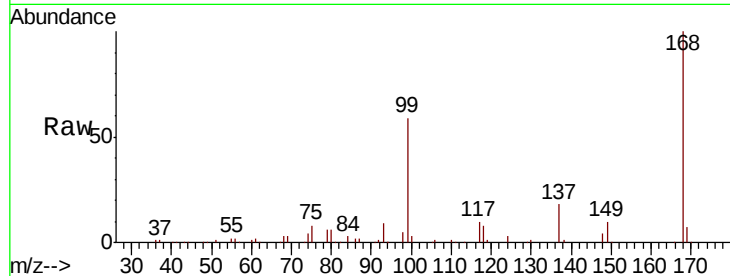




#36
 1,1-Dichloropropene
 Concen: 4.741 ug/l
 RT: 7.95 min Scan# 992
 Delta R.T. -0.13 min
 Lab File: VW007097.D
 Acq: 27 Nov 2018 19:18

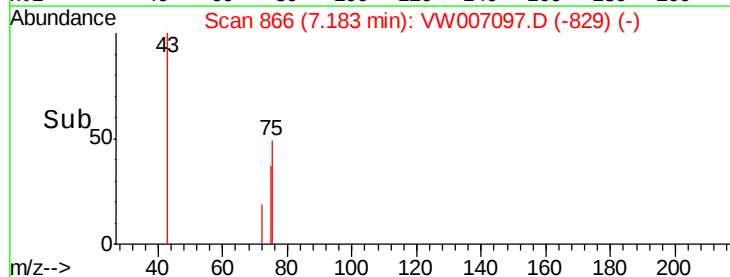
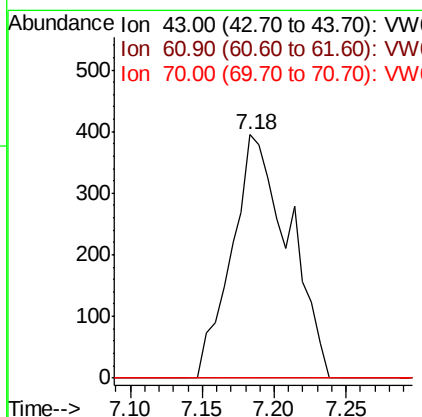
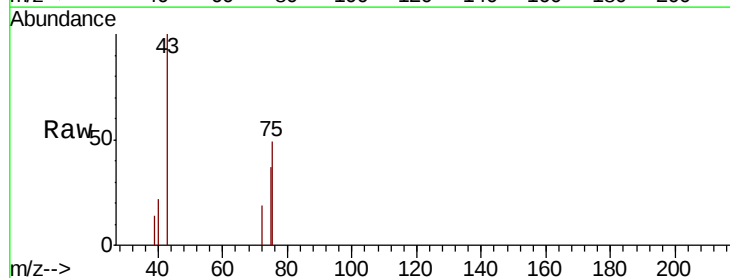
Instrument :
 MSVOA_W
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 004-WC-NY4

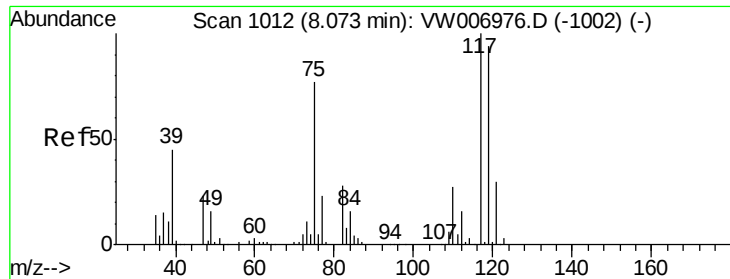
Tot Ion	Ratio	Lower	Upper
75	100		
110	10.4	18.0	54.0#
77	0.0	24.9	37.3#



#37
 Ethyl Acetate
 Concen: 2.258 ug/l
 RT: 7.18 min Scan# 866
 Delta R.T. -0.07 min
 Lab File: VW007097.D
 Acq: 27 Nov 2018 19:18

Tgt Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.4	15.6#
70	0.0	8.8	13.2#

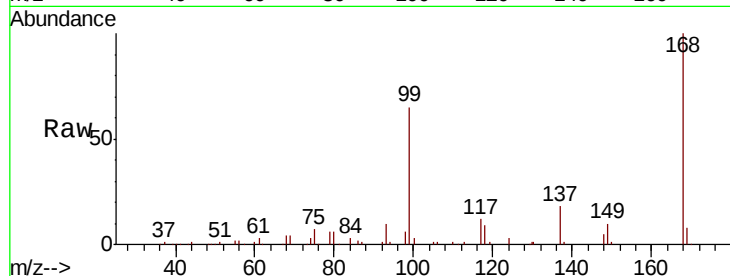




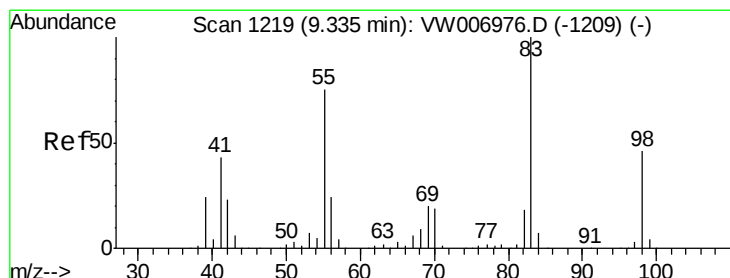
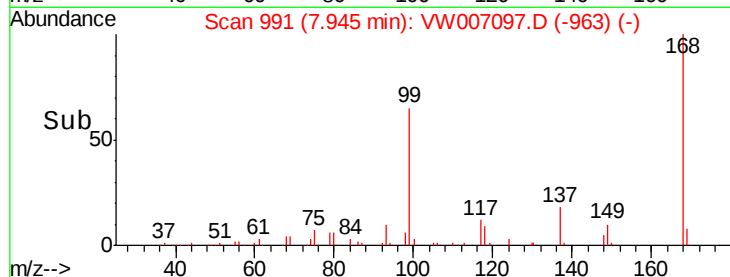
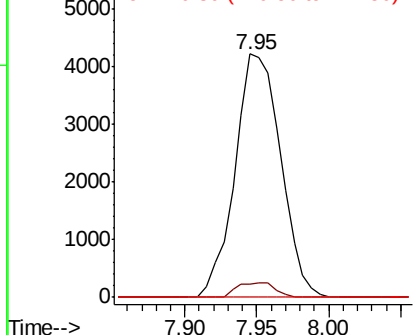
#38
Carbon Tetrachloride
Concen: 7.277 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.13 min
Lab File: VW007097.D
Acq: 27 Nov 2018 19:18

Instrument :
MSVOA_W
ClientSampleId :
004-WC-NY4

Tot Ion:117 Resp: 9290
Ion Ratio Lower Upper
117 100
119 5.4 74.9 112.3#
121 0.0 23.6 35.4#

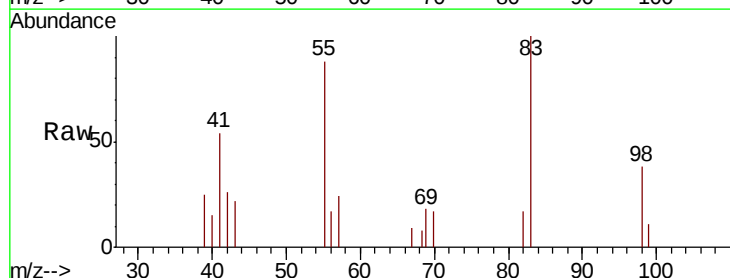


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

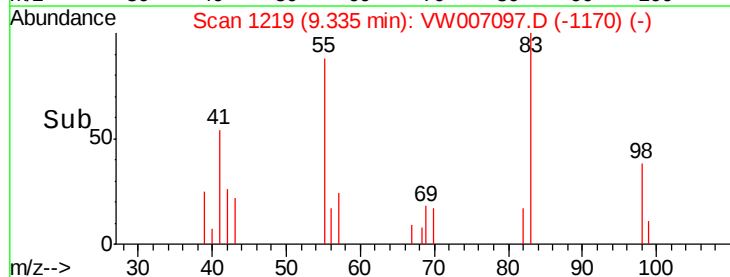
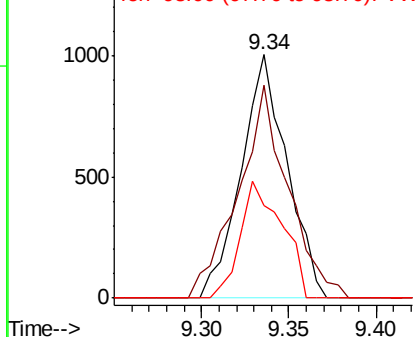


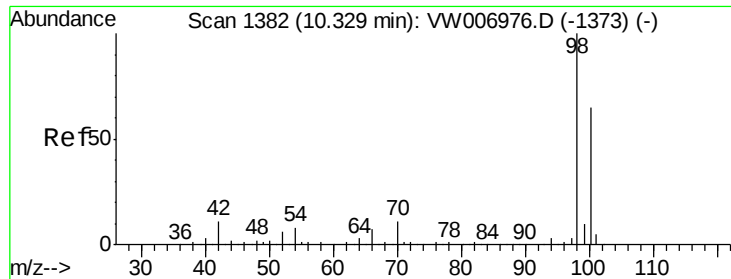
#39
Methylcyclohexane
Concen: 1.099 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. -0.00 min
Lab File: VW007097.D
Acq: 27 Nov 2018 19:18

Tgt Ion: 83 Resp: 1833
Ion Ratio Lower Upper
83 100
55 87.6 59.6 89.4
98 37.9 37.1 55.7



Abundance Ion 83.00 (82.70 to 83.70): VW
Ion 55.00 (54.70 to 55.70): VW
Ion 98.00 (97.70 to 98.70): VW





#50

Toluene-d8

Concen: 34.929 ug/l

RT: 10.33 min Scan# 1382

Delta R.T. -0.00 min

Lab File: VW007097.D

Acq: 27 Nov 2018 19:18

Instrument :

MSVOA_W

ClientSampleId :

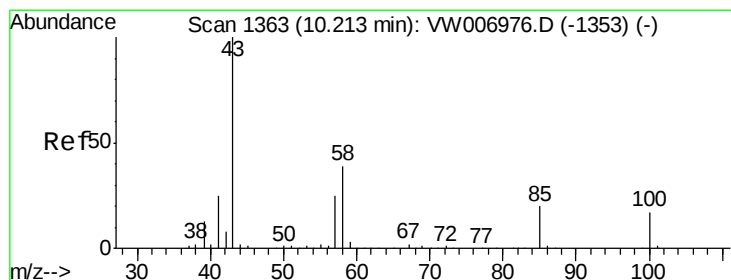
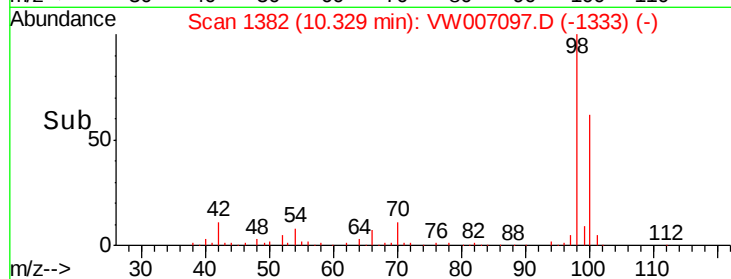
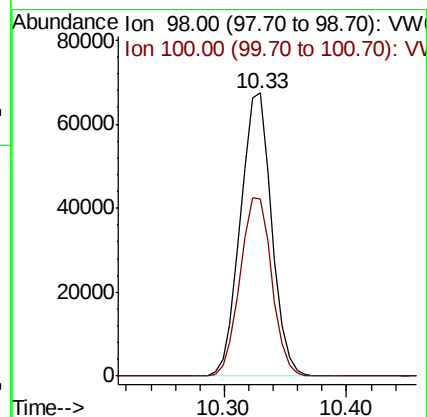
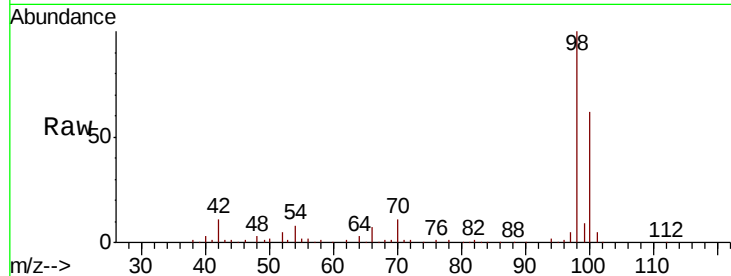
004-WC-NY4

Tot Ion: 98 Resp: 118832

Ion Ratio Lower Upper

98 100

100 64.3 52.2 78.2



#51

4-Methyl-2-Pentanone

Concen: 2.293 ug/l

RT: 10.21 min Scan# 1363

Delta R.T. -0.00 min

Lab File: VW007097.D

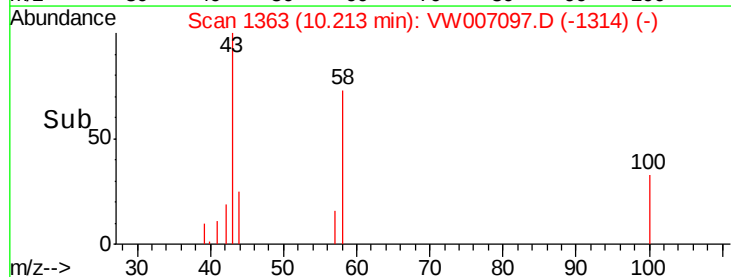
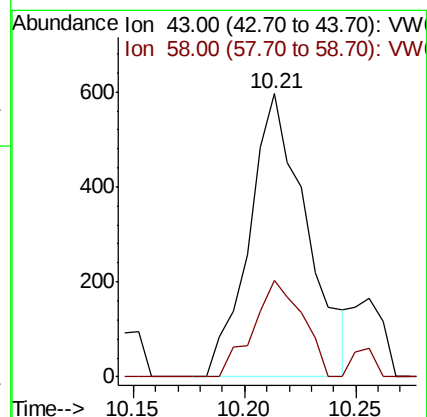
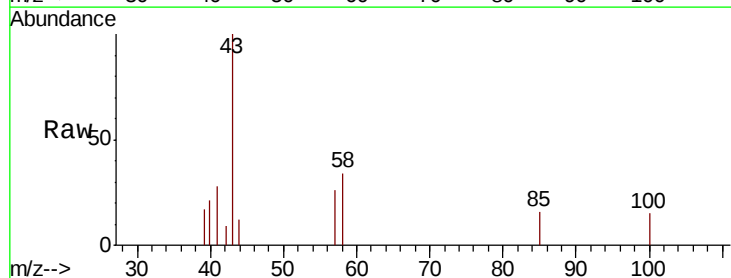
Acq: 27 Nov 2018 19:18

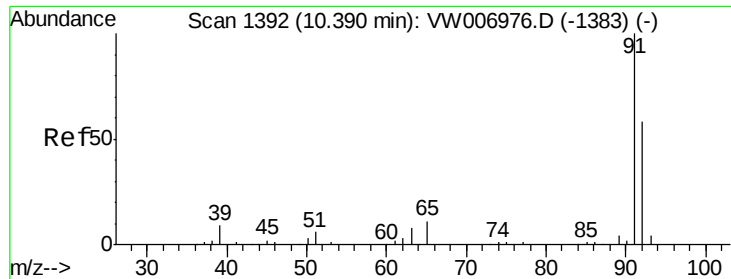
Tgt Ion: 43 Resp: 1067

Ion Ratio Lower Upper

43 100

58 29.2 31.8 47.6#





#52

Toluene

Concen: 9.781 ug/l

RT: 10.39 min Scan# 1392

Delta R.T. -0.00 min

Lab File: VW007097.D

Acq: 27 Nov 2018 19:18

Instrument :

MSVOA_W

ClientSampled :

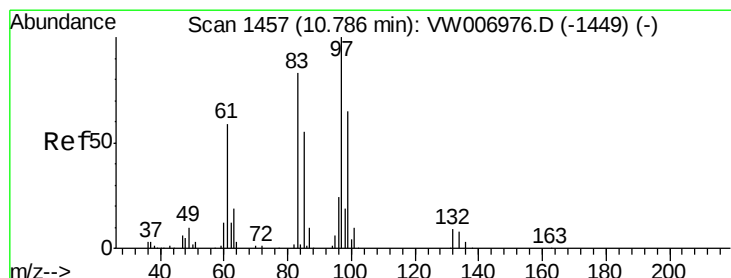
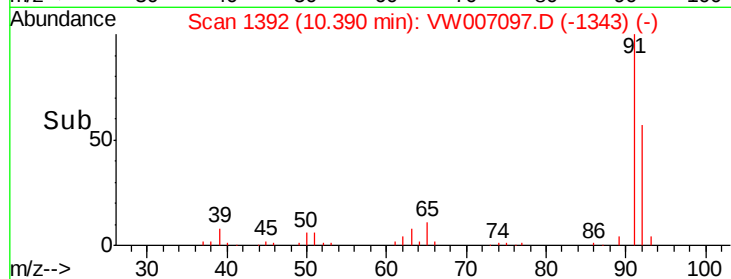
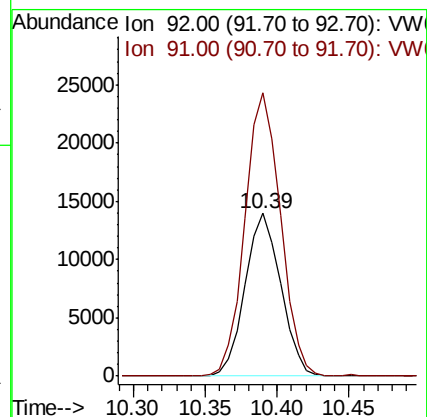
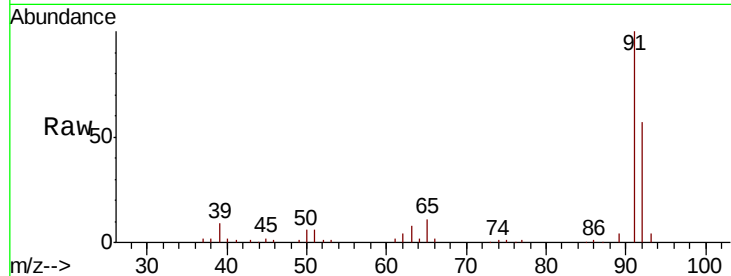
004-WC-NY4

Tot Ion: 92 Resp: 23954

Ion Ratio Lower Upper

92 100

91 174.4 137.3 205.9



#55

1,1,2-Trichloroethane

Concen: 2.205 ug/l

RT: 10.76 min Scan# 1453

Delta R.T. -0.02 min

Lab File: VW007097.D

Acq: 27 Nov 2018 19:18

Tgt Ion: 97 Resp: 1441

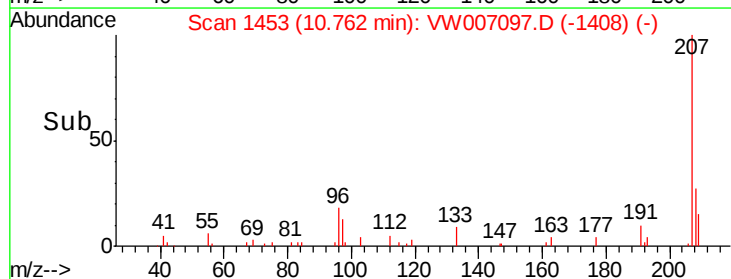
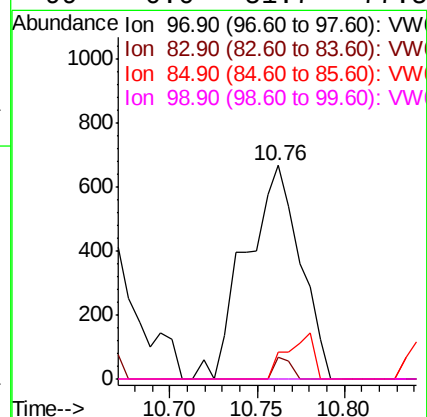
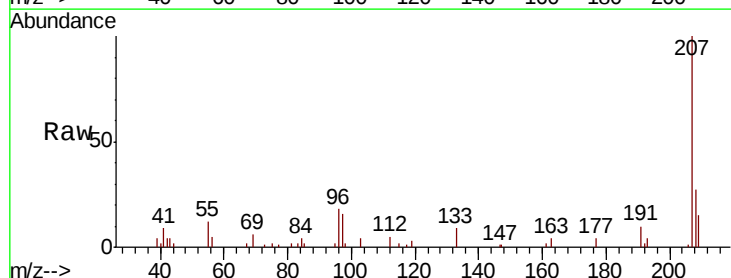
Ion Ratio Lower Upper

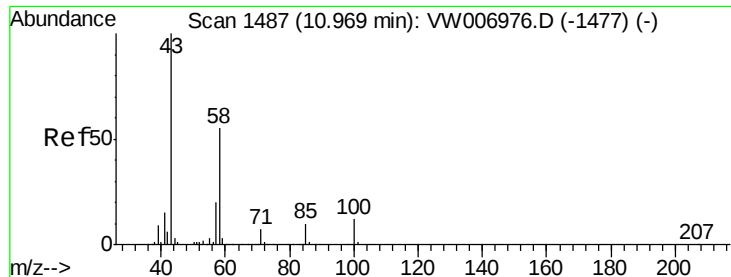
97 100

83 10.4 66.4 99.6#

85 12.3 44.1 66.1#

99 0.0 51.7 77.5#





#59

2-Hexanone

Concen: 1.569 ug/l

RT: 10.94 min Scan# 1482

Delta R.T. -0.03 min

Lab File: VW007097.D

Acq: 27 Nov 2018 19:18

Instrument :

MSVOA_W

ClientSampleId :

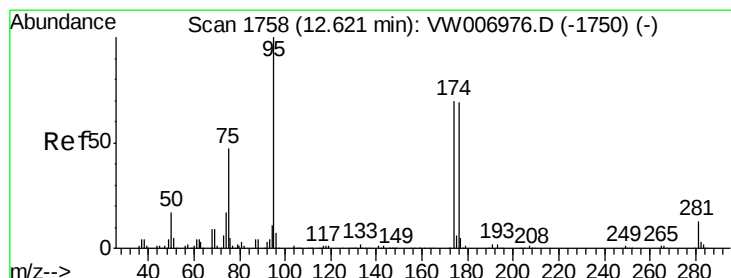
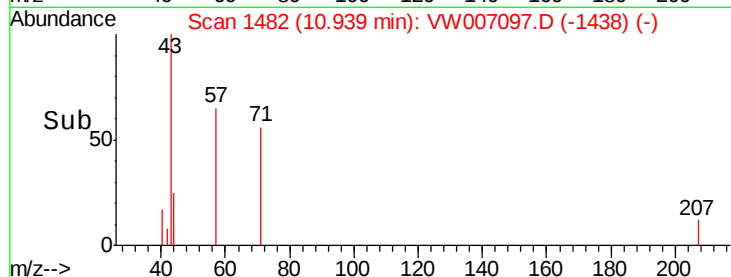
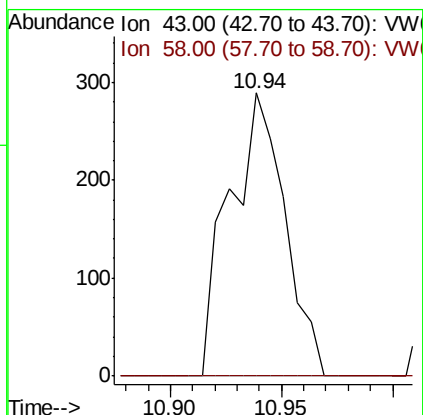
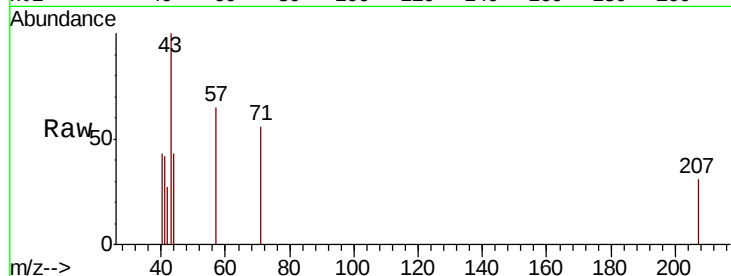
004-WC-NY4

Tot Ion: 43 Resp: 500

Ion Ratio Lower Upper

43 100

58 0.0 27.3 81.8#



#62

4-Bromofluorobenzene

Concen: 31.558 ug/l

RT: 12.62 min Scan# 1758

Delta R.T. -0.00 min

Lab File: VW007097.D

Acq: 27 Nov 2018 19:18

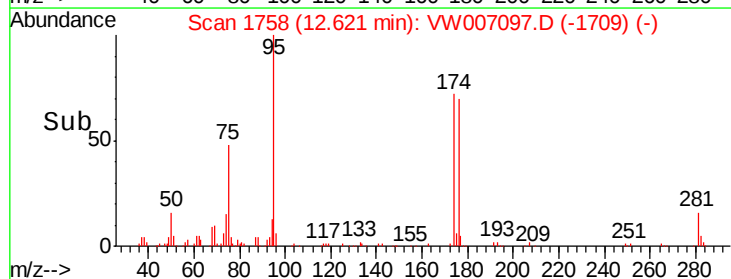
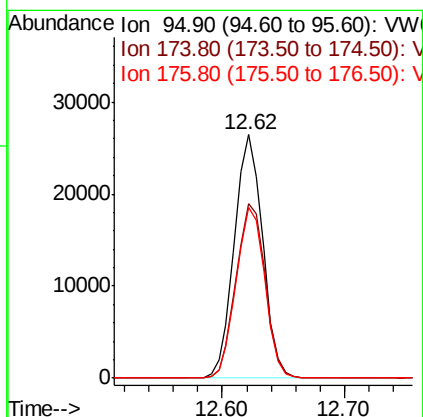
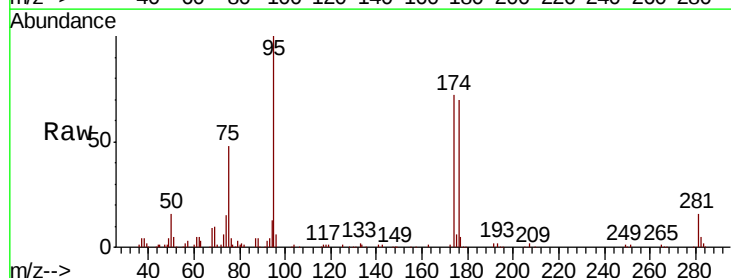
Tgt Ion: 95 Resp: 42250

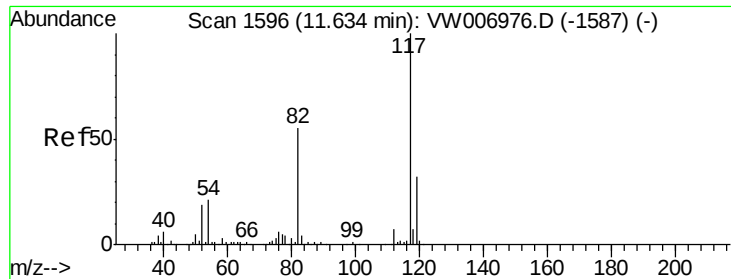
Ion Ratio Lower Upper

95 100

174 74.3 0.0 143.6

176 71.3 0.0 140.4

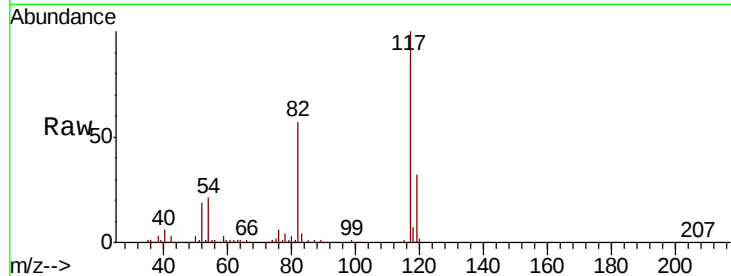




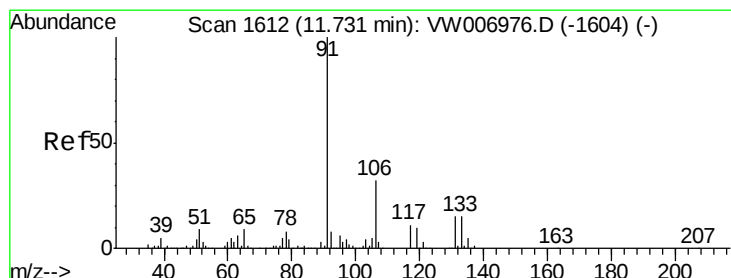
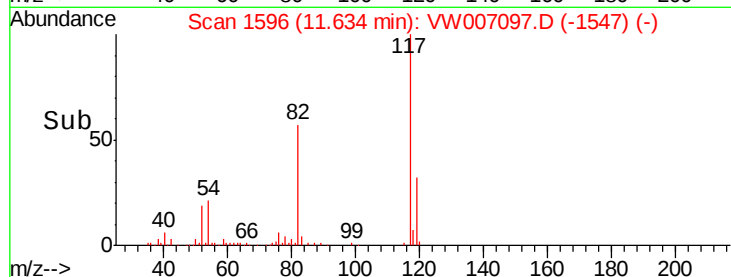
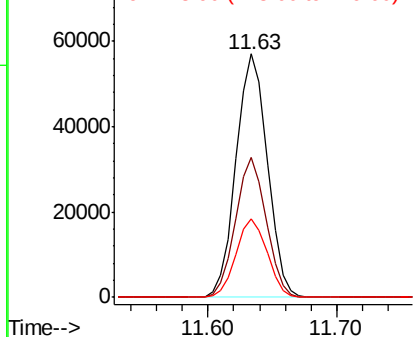
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW007097.D
Acq: 27 Nov 2018 19:18

Instrument :
MSVOA_W
ClientSampleId :
004-WC-NY4

Tot Ion:117 Resp: 96206
Ion Ratio Lower Upper
117 100
82 57.3 44.2 66.2
119 32.0 25.9 38.9

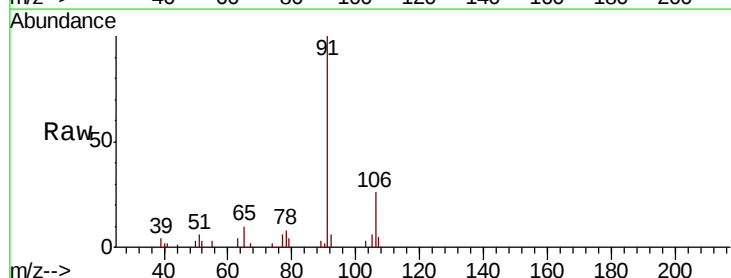


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VW
Ion 118.90 (118.60 to 119.60): V

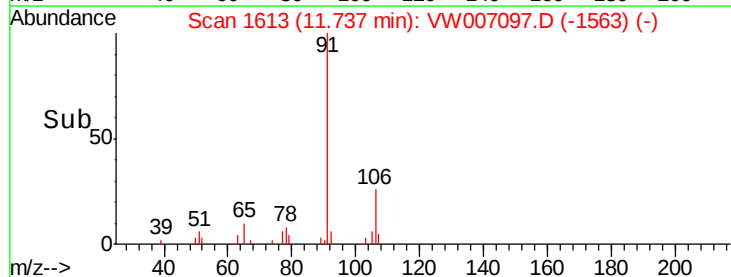
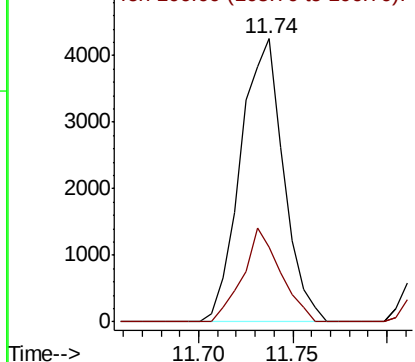


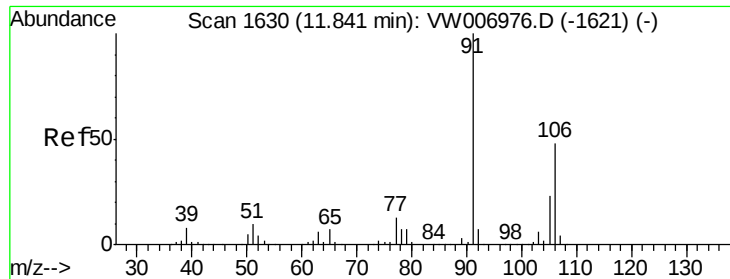
#67
Ethyl Benzene
Concen: 1.824 ug/l
RT: 11.74 min Scan# 1613
Delta R.T. 0.01 min
Lab File: VW007097.D
Acq: 27 Nov 2018 19:18

Tgt Ion: 91 Resp: 6727
Ion Ratio Lower Upper
91 100
106 26.5 25.4 38.2



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

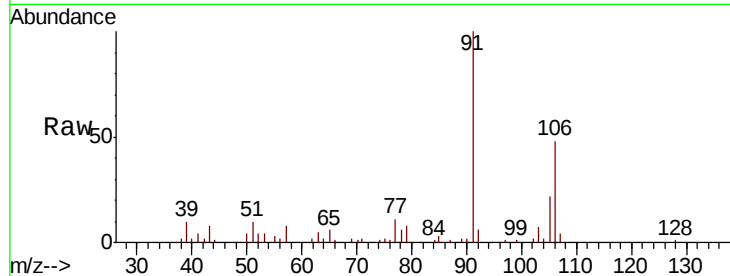




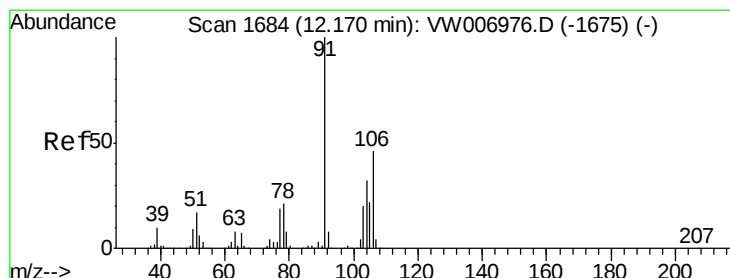
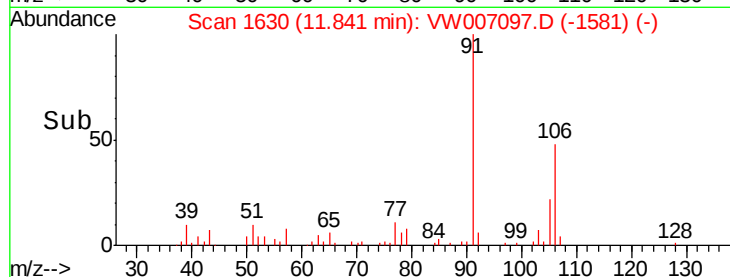
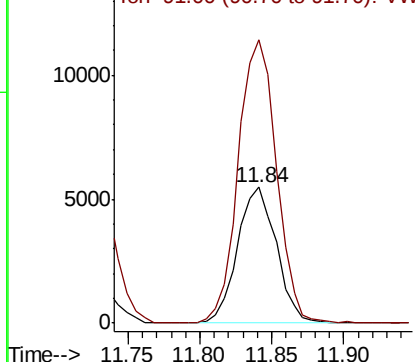
#68
m/p-Xylenes
Concen: 7.102 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW007097.D
Acq: 27 Nov 2018 19:18

Instrument :
MSVOA_W
ClientSampleId :
004-WC-NY4

Tot Ion:106 Resp: 10278
Ion Ratio Lower Upper
106 100
91 204.7 164.8 247.2

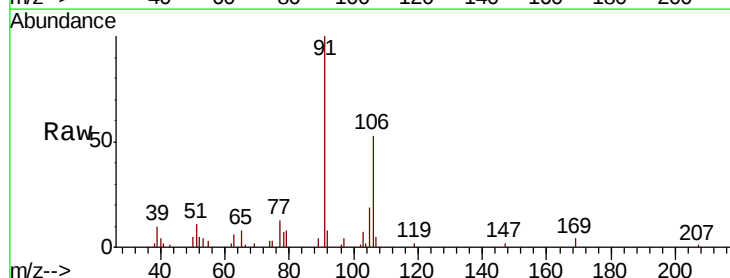


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VW

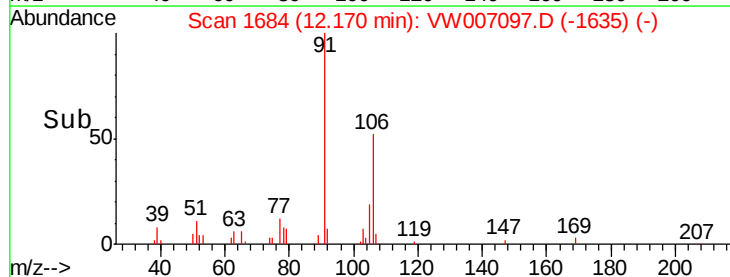
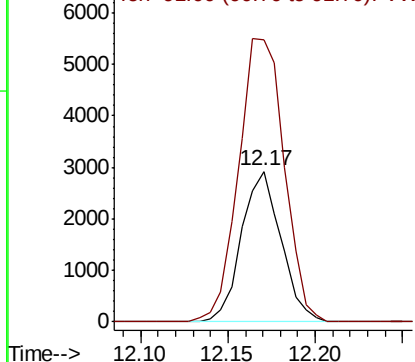


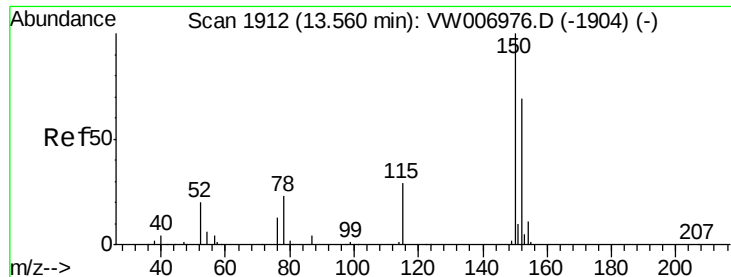
#69
o-Xylene
Concen: 3.375 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VW007097.D
Acq: 27 Nov 2018 19:18

Tgt Ion:106 Resp: 4606
Ion Ratio Lower Upper
106 100
91 215.7 107.9 323.8



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





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.56 min Scan# 1912

Delta R.T. -0.00 min

Lab File: VW007097.D

Acq: 27 Nov 2018 19:18

Instrument :

MSVOA_W

ClientSampleId :

004-WC-NY4

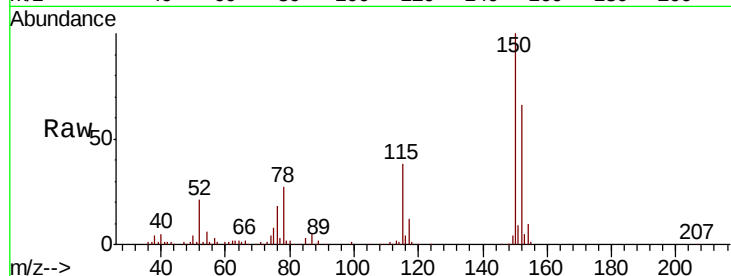
Tot Ion:152 Resp: 30797

Ion Ratio Lower Upper

152 100

115 61.8 31.4 94.2

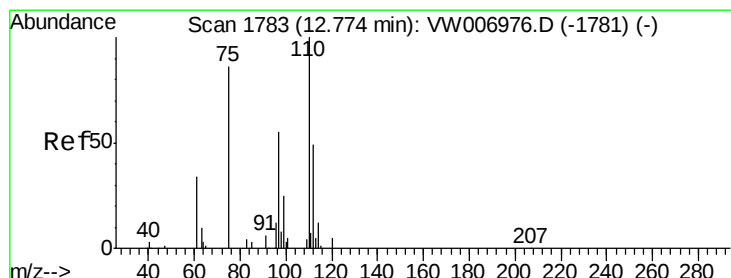
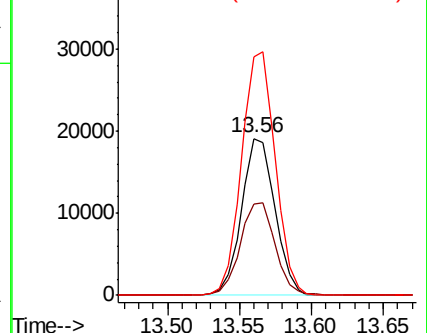
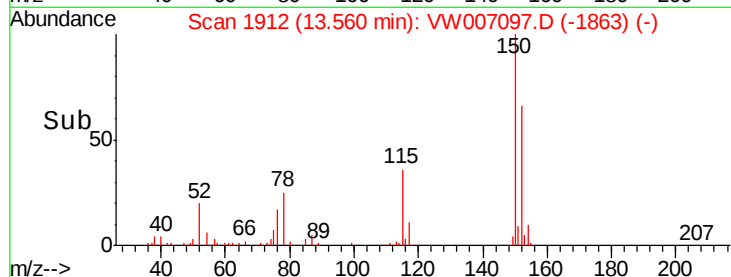
150 155.9 0.0 353.4



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



#76

1,2,3-Trichloropropane

Concen: 85.562 ug/l

RT: 12.62 min Scan# 1758

Delta R.T. -0.15 min

Lab File: VW007097.D

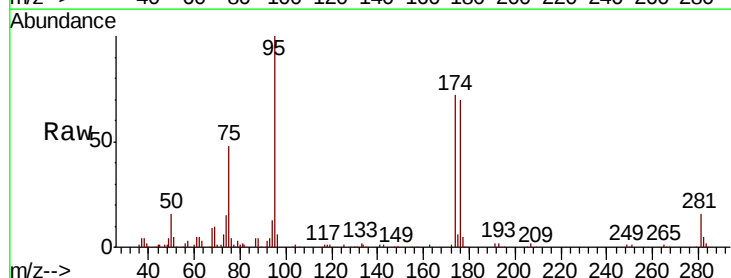
Acq: 27 Nov 2018 19:18

Tgt Ion: 75 Resp: 20706

Ion Ratio Lower Upper

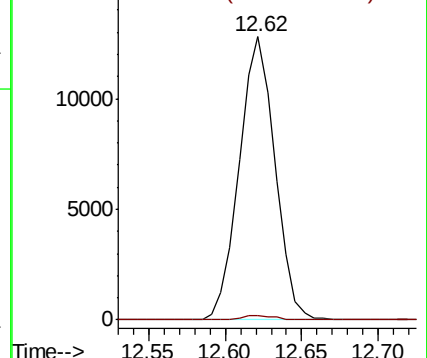
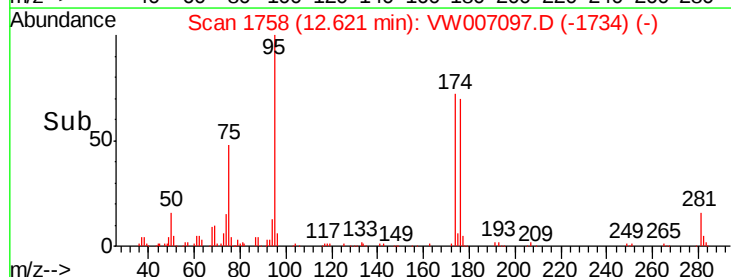
75 100

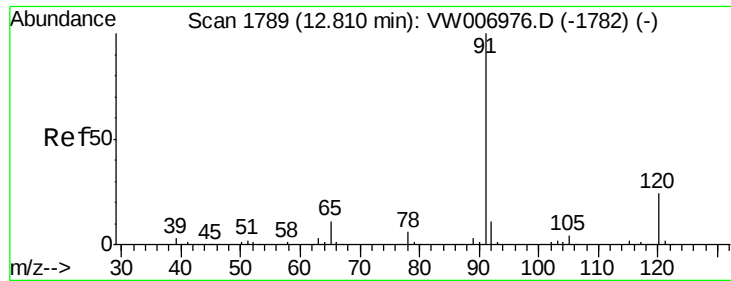
77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 77.00 (76.70 to 77.70): VW





#78

n-propylbenzene

Concen: 1.540 ug/l

RT: 12.81 min Scan# 1789

Delta R.T. -0.00 min

Lab File: VW007097.D

Acq: 27 Nov 2018 19:18

Instrument :

MSVOA_W

ClientSampleId :

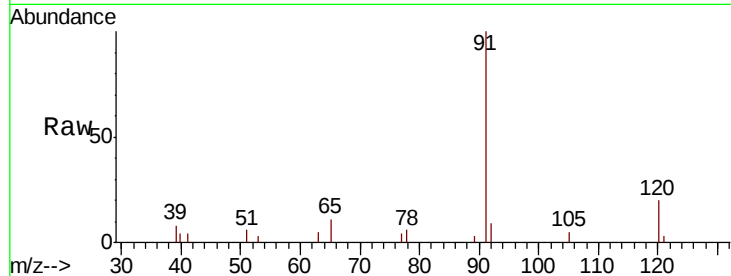
004-WC-NY4

Tot Ion: 91 Resp: 4464

Ion Ratio Lower Upper

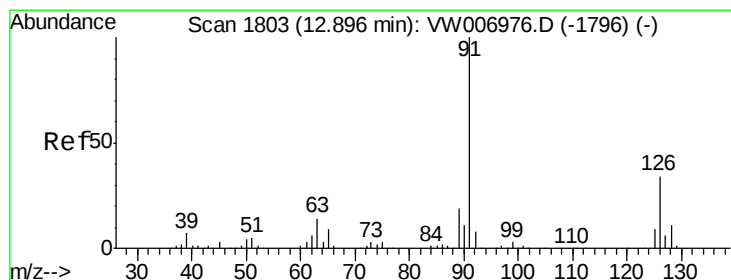
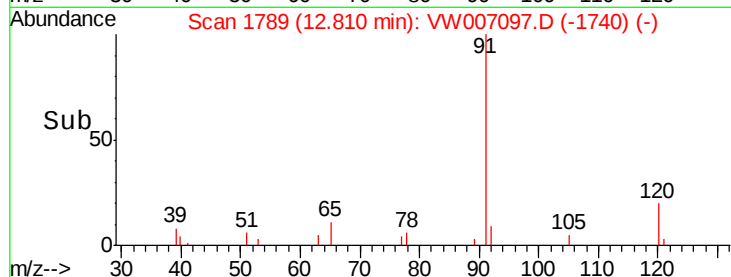
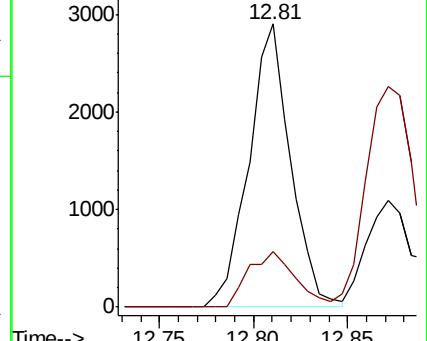
91 100

120 22.1 11.7 35.1



Abundance Ion 91.00 (90.70 to 91.70): VW

Ion 120.00 (119.70 to 120.70): V



#79

2-Chlorotoluene

Concen: 1.509 ug/l

RT: 12.87 min Scan# 1799

Delta R.T. -0.02 min

Lab File: VW007097.D

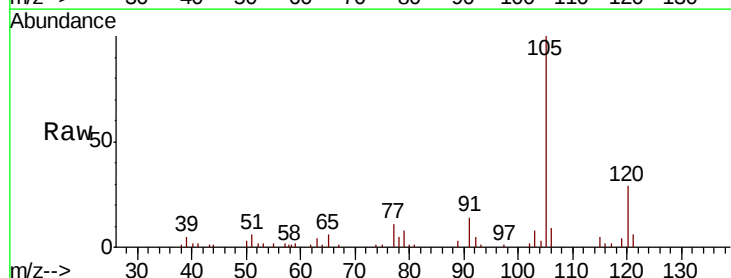
Acq: 27 Nov 2018 19:18

Tgt Ion: 91 Resp: 2523

Ion Ratio Lower Upper

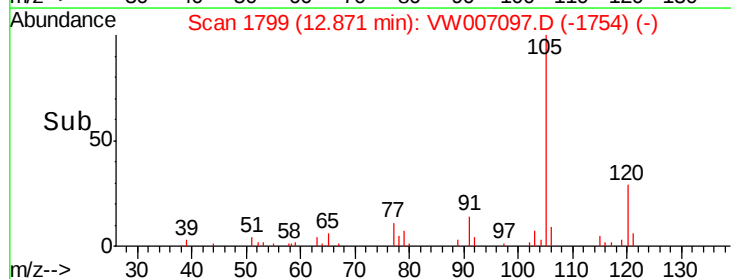
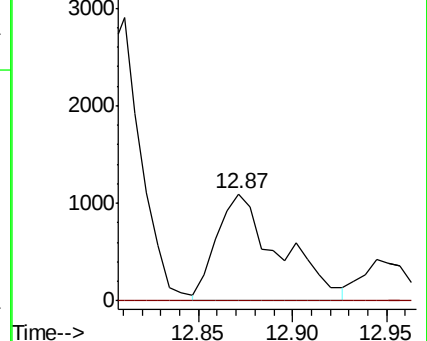
91 100

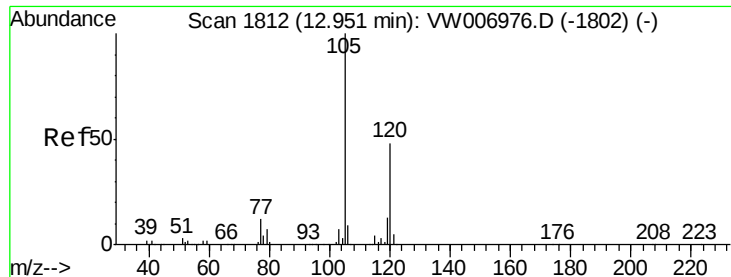
126 0.0 16.7 50.0#



Abundance Ion 91.00 (90.70 to 91.70): VW

Ion 125.90 (125.60 to 126.60): V

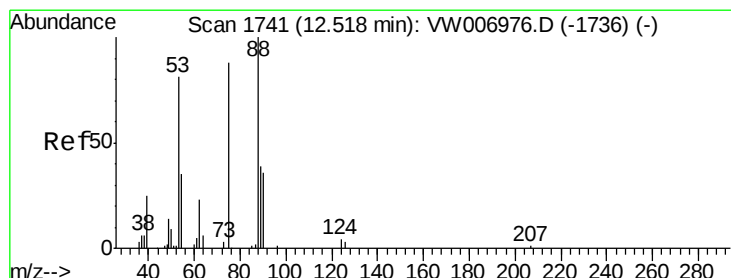
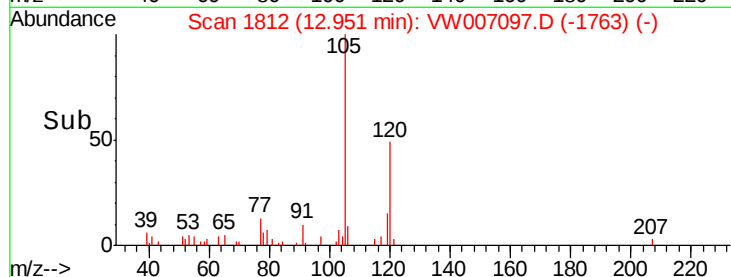
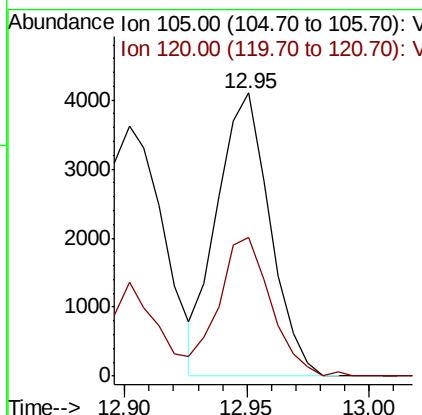
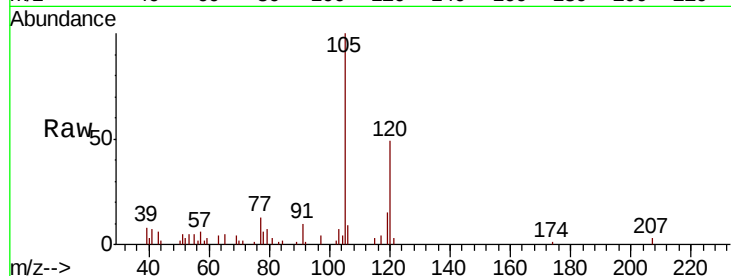




#80
 1,3,5-Trimethylbenzene
 Concen: 2.982 ug/l
 RT: 12.95 min Scan# 1812
 Delta R.T. -0.00 min
 Lab File: VW007097.D
 Acq: 27 Nov 2018 19:18

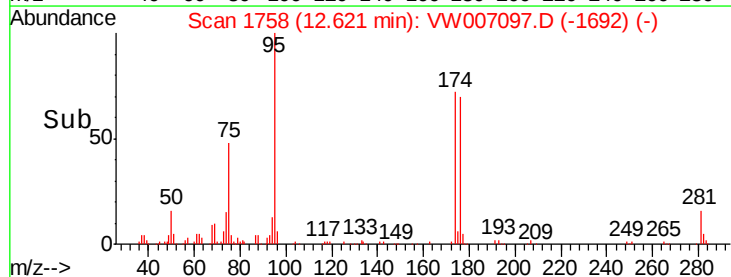
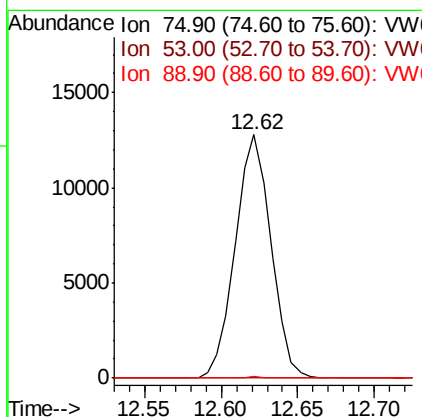
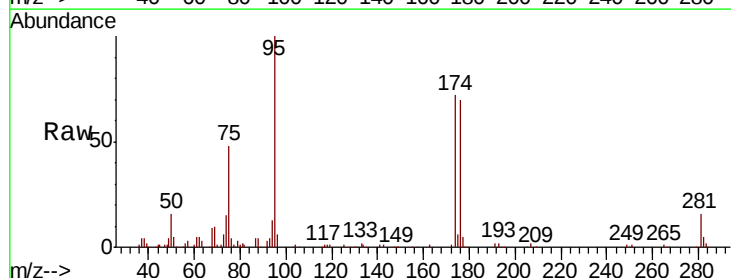
Instrument :
 MSVOA_W
 ClientSampled :
 004-WC-NY4

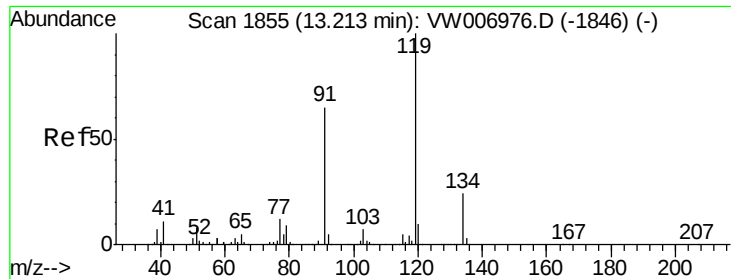
Tot Ion: 105 Resp: 6173
 Ion Ratio Lower Upper
 105 100
 120 48.2 23.8 71.2



#81
 trans-1,4-Dichloro-2-butene
 Concen: 214.811 ug/l
 RT: 12.62 min Scan# 1758
 Delta R.T. 0.10 min
 Lab File: VW007097.D
 Acq: 27 Nov 2018 19:18

Tgt Ion: 75 Resp: 20706
 Ion Ratio Lower Upper
 75 100
 53 0.0 77.6 116.4#
 89 0.1 39.3 58.9#

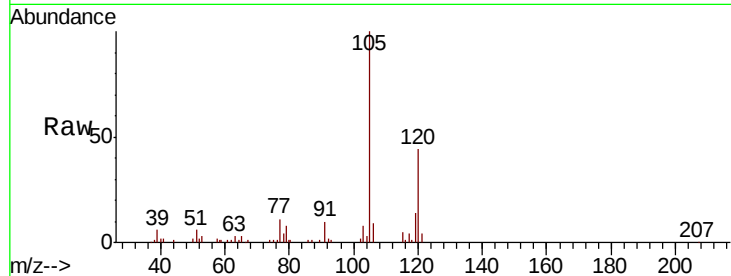




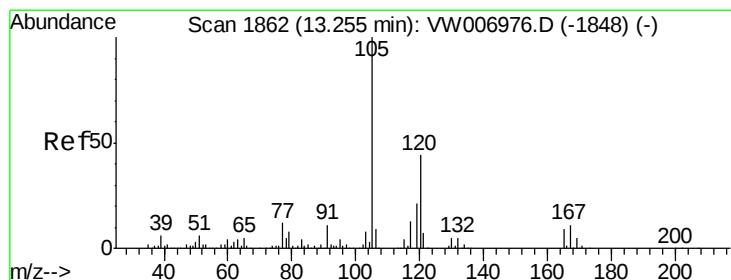
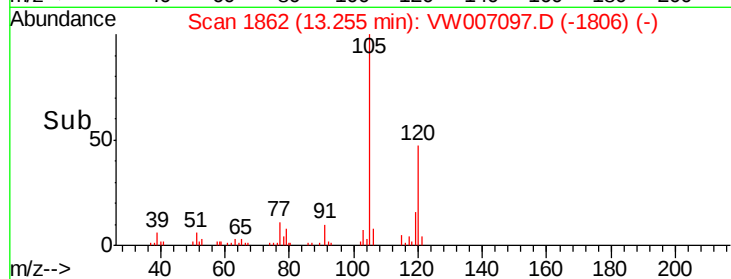
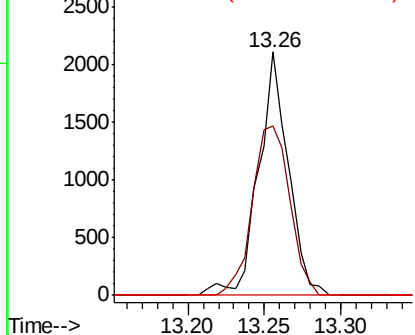
#83
tert-Butylbenzene
Concen: 1.607 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.04 min
Lab File: VW007097.D
Acq: 27 Nov 2018 19:18

Instrument :
MSVOA_W
ClientSampleId :
004-WC-NY4

Tot Ion:119 Resp: 2879
Ion Ratio Lower Upper
119 100
91 87.1 33.5 100.5
134 0.0 12.6 37.8#

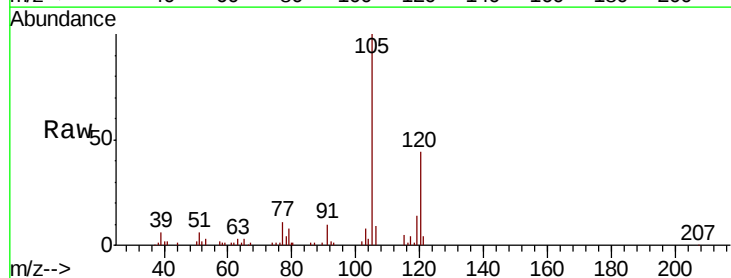


Abundance Ion 119.00 (118.70 to 119.70): V
Ion 91.00 (90.70 to 91.70): V
Ion 134.00 (133.70 to 134.70): V

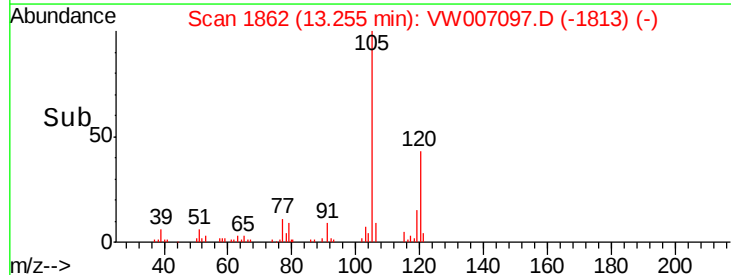
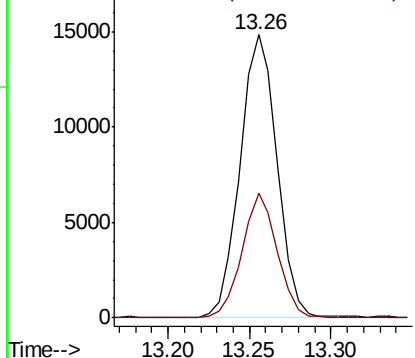


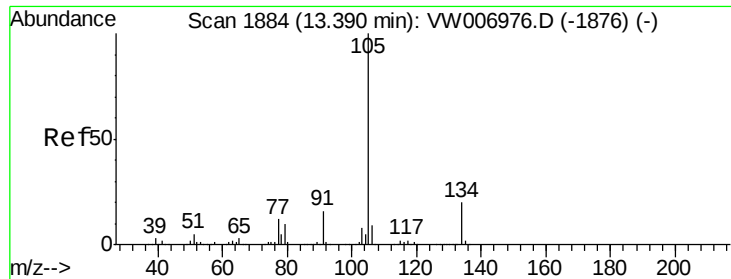
#84
1,2,4-Trimethylbenzene
Concen: 11.380 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. -0.00 min
Lab File: VW007097.D
Acq: 27 Nov 2018 19:18

Tgt Ion:105 Resp: 23467
Ion Ratio Lower Upper
105 100
120 41.8 21.8 65.3



Abundance Ion 105.00 (104.70 to 105.70): V
Ion 120.00 (119.70 to 120.70): V





#85

sec-Butylbenzene

Concen: 9.270 ug/l

RT: 13.26 min Scan# 1862

Delta R.T. -0.13 min

Lab File: VW007097.D

Acq: 27 Nov 2018 19:18

Instrument :

MSVOA_W

ClientSampleId :

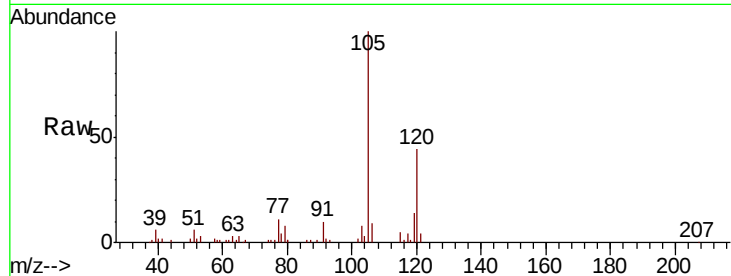
004-WC-NY4

Tot Ion:105 Resp: 23467

Ion Ratio Lower Upper

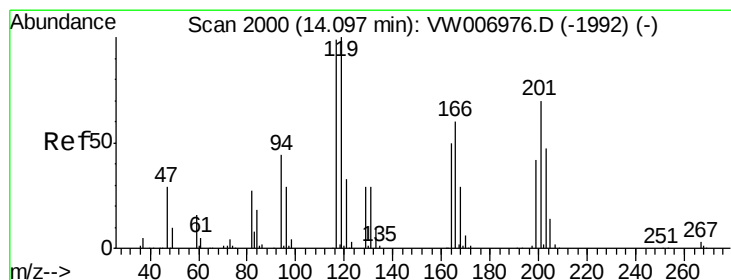
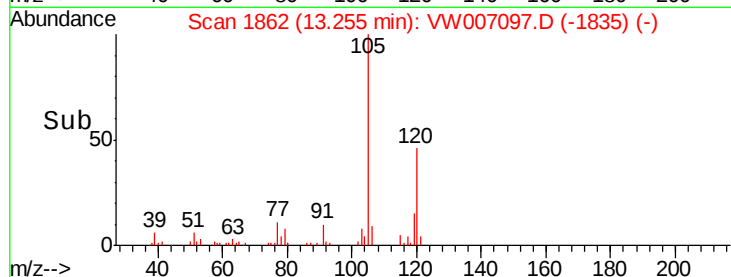
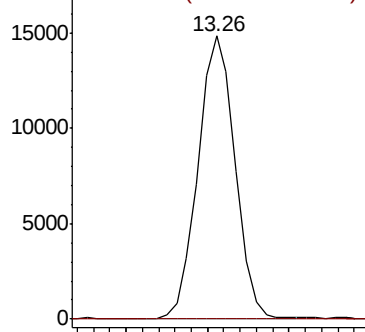
105 100

134 0.0 9.8 29.3#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#90

Hexachloroethane

Concen: 1.644 ug/l

RT: 14.11 min Scan# 2002

Delta R.T. 0.01 min

Lab File: VW007097.D

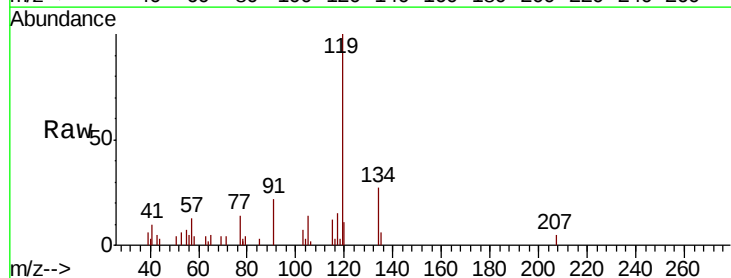
Acq: 27 Nov 2018 19:18

Tgt Ion:117 Resp: 536

Ion Ratio Lower Upper

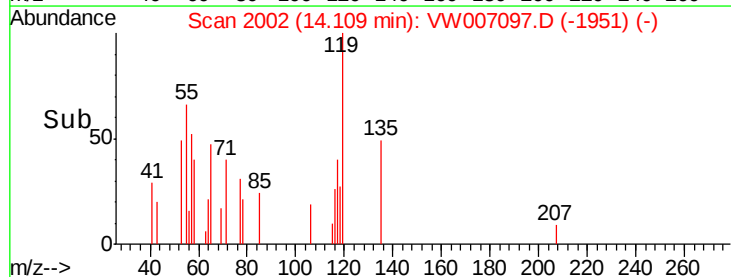
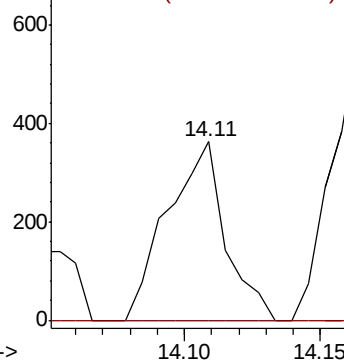
117 100

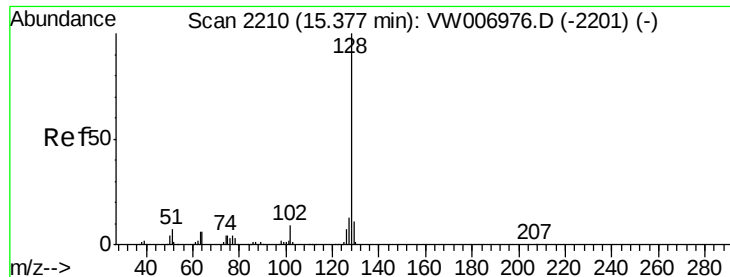
201 0.0 35.9 107.5#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V





#95

Naphthalene

Concen: 10.056 ug/l

RT: 15.38 min Scan# 2210

Delta R.T. -0.00 min

Lab File: VW007097.D

Acq: 27 Nov 2018 19:18

Instrument :

MSVOA_W

ClientSampleId :

004-WC-NY4

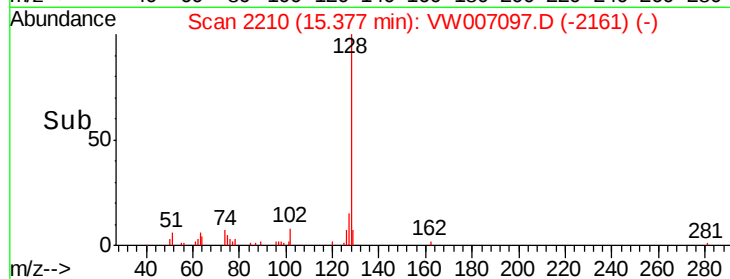
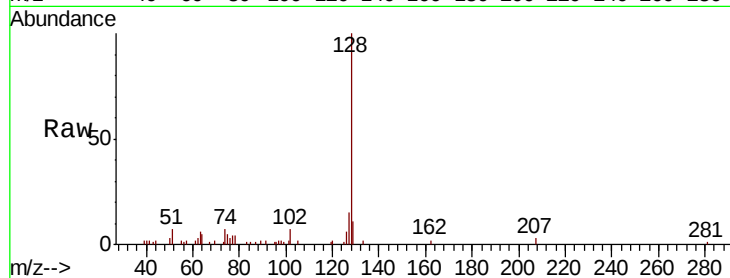
Tot Ion:128 Resp: 11069

Ion Ratio Lower Upper

128 100

127 14.0 10.5 15.7

129 11.3 8.7 13.1



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

