

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072818\
 Data File : VW004252.D
 Acq On : 27 Jul 2018 05:01
 Operator : SY/AP
 Sample : J4162-11
 Misc : 5.07G/5ML/MSVOA W/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 27 07:38:53 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W071618S.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 16 15:06:12 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	156279	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	255610	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	208767	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	73105	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.31	65	98767	56.54	ug/l	0.00
Spiked Amount	50.000		Recovery	=	113.08%	
35) Dibromofluoromethane	7.88	113	81956	49.97	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.94%	
50) Toluene-d8	10.33	98	280161	44.02	ug/l	0.00
Spiked Amount	50.000		Recovery	=	88.04%	
62) 4-Bromofluorobenzene	12.62	95	85464	37.24	ug/l	0.00
Spiked Amount	50.000		Recovery	=	74.48%	

Target Compounds

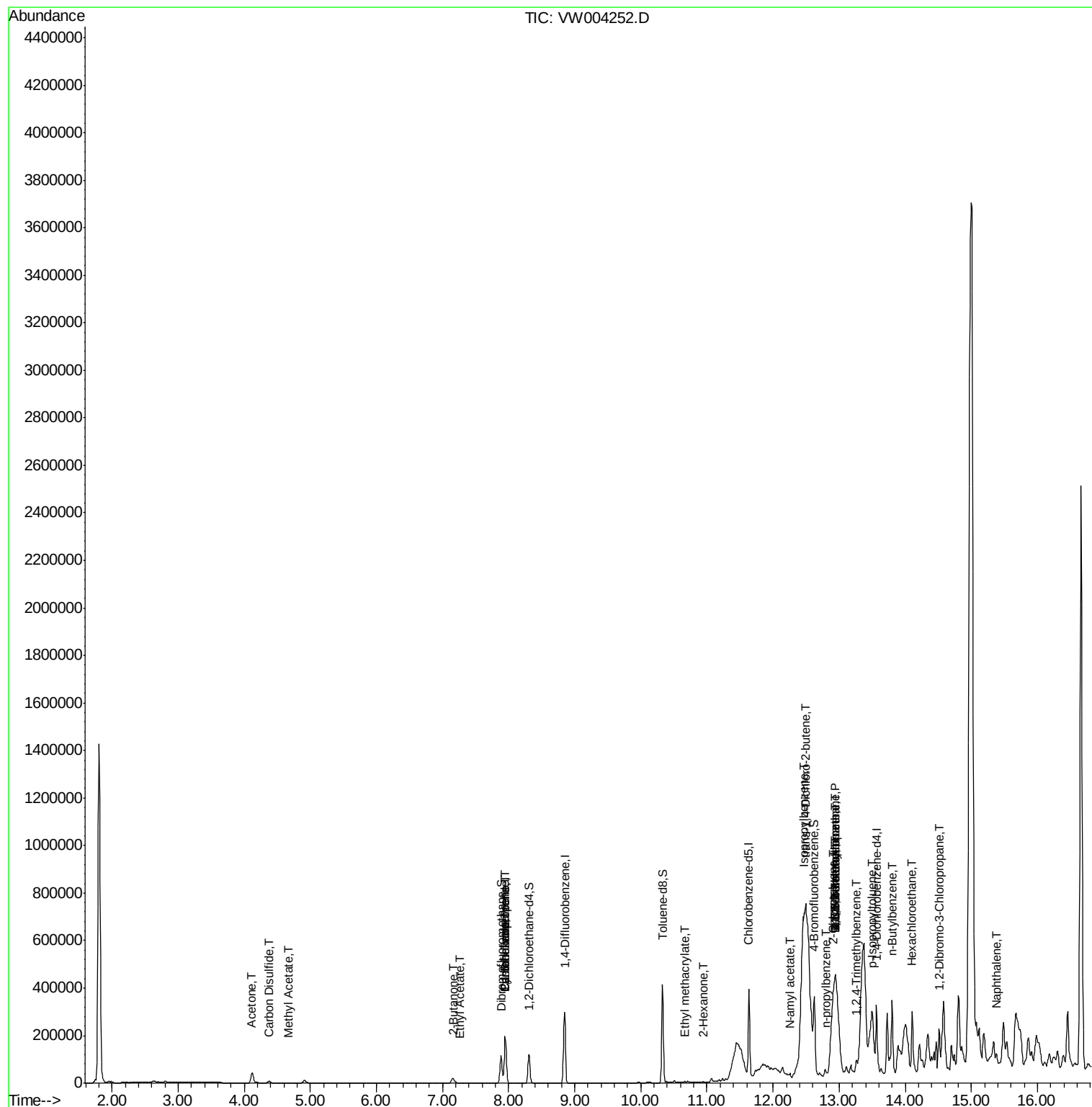
						Qvalue
16) Acetone	4.12	43	76722	182.769	ug/l	97
17) Carbon Disulfide	4.37	76	18331	3.867	ug/l	97
18) Methyl Acetate	4.67	43	2034	2.019	ug/l	98
20) Methylene Chloride	4.91	84	10319	Below Cal		93
25) 2-Butanone	7.18	43	9769	17.293	ug/l	99
31) Cyclohexane	7.96	56	3461	1.194	ug/l #	28
36) 1,1-Dichloropropene	7.95	75	11175	4.249	ug/l #	50
37) Ethyl Acetate	7.26	43	1284	1.012	ug/l #	70
38) Carbon Tetrachloride	7.95	117	14819	6.031	ug/l #	17
56) Ethyl methacrylate	10.66	69	489	3.183	ug/l #	16
59) 2-Hexanone	10.94	43	1624	1.823	ug/l #	26
73) Isopropylbenzene	12.47	105	8378	1.622	ug/l	100
74) N-amyl acetate	12.26	43	3674	2.730	ug/l #	44
75) 1,1,2,2-Tetrachloroethane	12.93	83	5427	5.432	ug/l	88
76) 1,2,3-Trichloropropane	12.93	75	11031	15.199	ug/l #	100
77) Bromobenzene	12.93	156	280116	226.615	ug/l #	1
78) n-propylbenzene	12.81	91	7330	1.157	ug/l	93
79) 2-Chlorotoluene	12.91	91	5204	1.456	ug/l #	41
80) 1,3,5-Trimethylbenzene	12.95	105	19612	4.511	ug/l	98
81) trans-1,4-Dichloro-2-buten	12.49	75	60465	184.284	ug/l #	28
82) 4-Chlorotoluene	12.94	91	5161	1.345	ug/l #	1
84) 1,2,4-Trimethylbenzene	13.26	105	24629	5.507	ug/l	95
86) p-Isopropyltoluene	13.51	119	17296	3.641	ug/l	85
89) n-Butylbenzene	13.80	91	46655	9.991	ug/l #	1
90) Hexachloroethane	14.11	117	12543	14.325	ug/l #	9
92) 1,2-Dibromo-3-Chloropropan	14.52	75	812	4.571	ug/l #	3
95) Naphthalene	15.38	128	29810	10.455	ug/l #	92

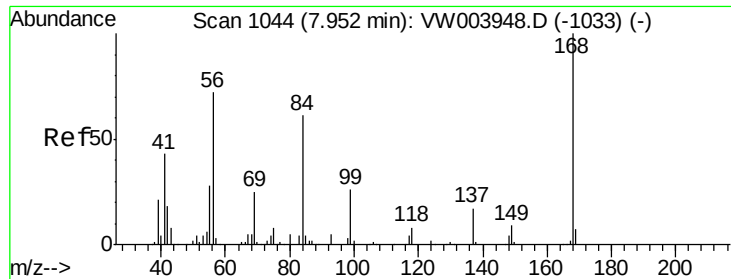
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Mon Jul 16 15:06:12 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.95 min Scan# 1044

Delta R.T. -0.00 min

Lab File: VW004252.D

Acq: 27 Jul 2018 05:01

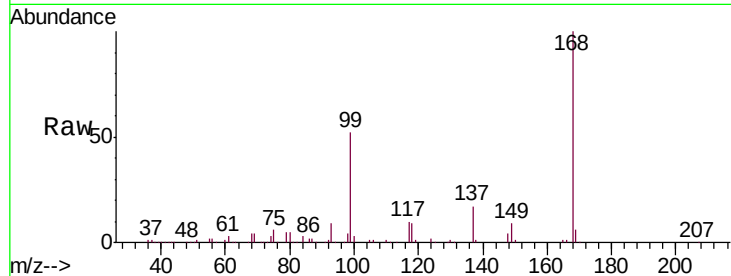
Instrument :
MSVOA_W
ClientSampled :

Tot Ion:168 Resp: 156279

Ion Ratio Lower Upper

168 100

99 52.3 43.8 65.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW

7.95

80000

60000

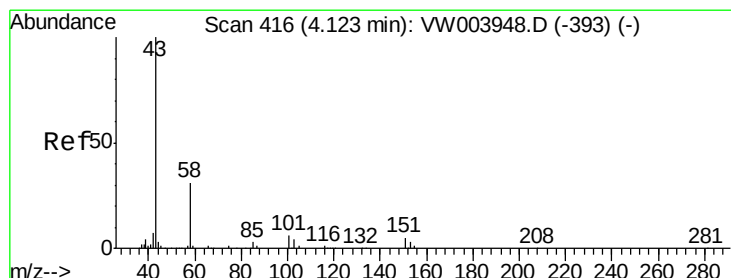
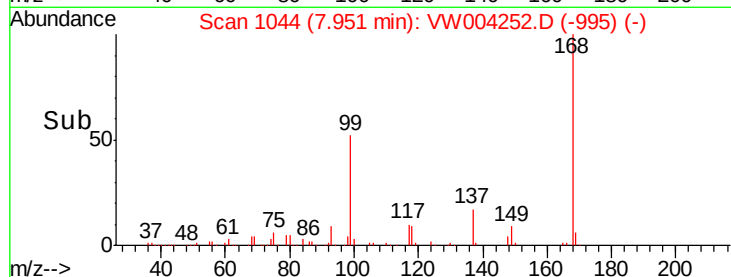
40000

20000

0

7.90 8.00 8.10

Time-->



#16

Acetone

Concen: 182.769 ug/l

RT: 4.12 min Scan# 416

Delta R.T. -0.00 min

Lab File: VW004252.D

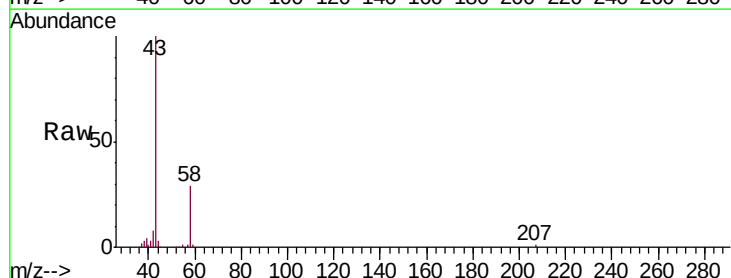
Acq: 27 Jul 2018 05:01

Tgt Ion: 43 Resp: 76722

Ion Ratio Lower Upper

43 100

58 29.2 24.5 36.7



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

4.12

30000

25000

20000

15000

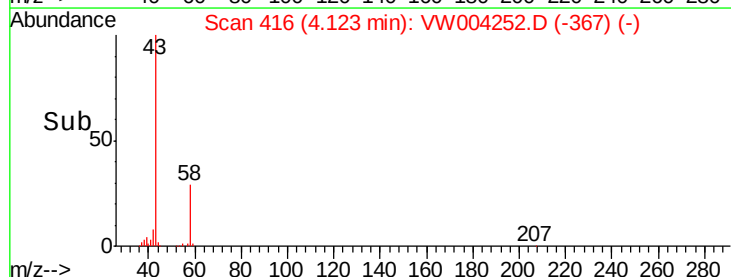
10000

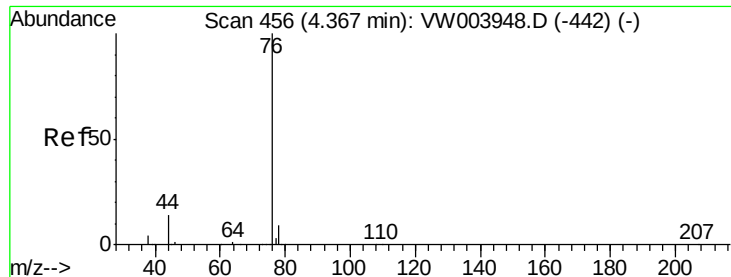
5000

0

4.00 4.10 4.20 4.30

Time-->

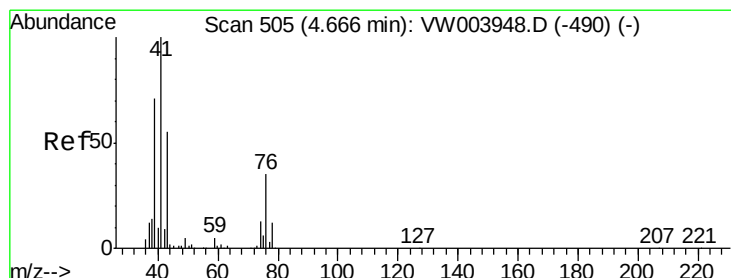
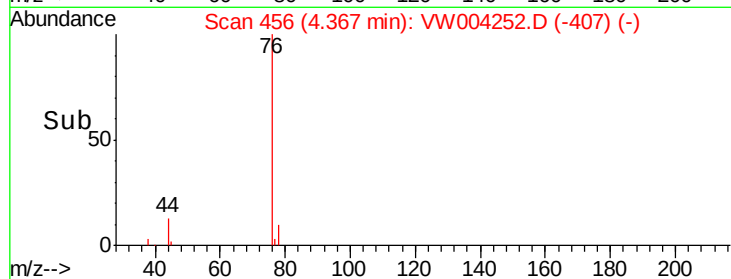
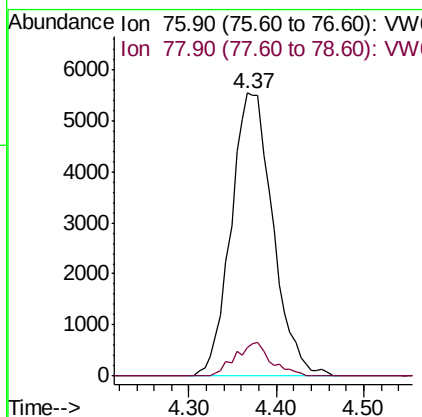
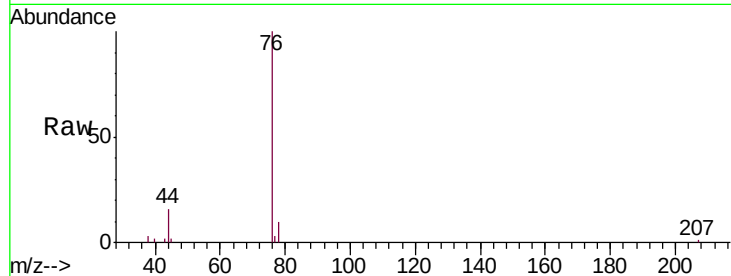




#17
Carbon Disulfide
Concen: 3.867 ug/l
RT: 4.37 min Scan# 456
Delta R.T. -0.00 min
Lab File: VW004252.D
Acq: 27 Jul 2018 05:01

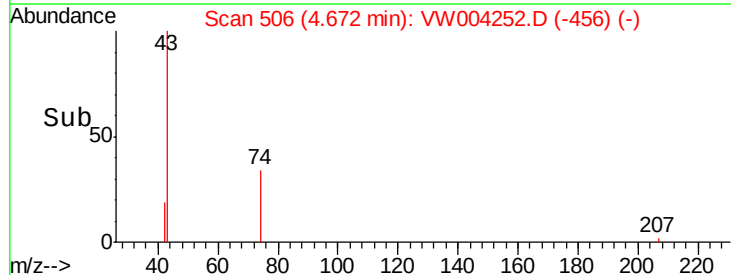
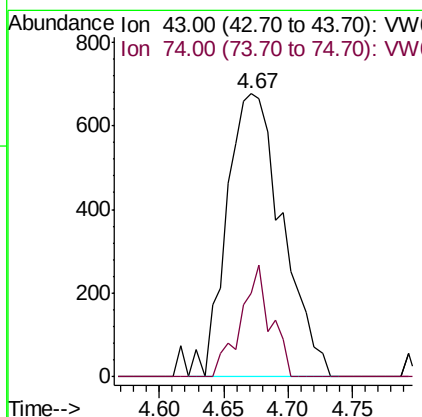
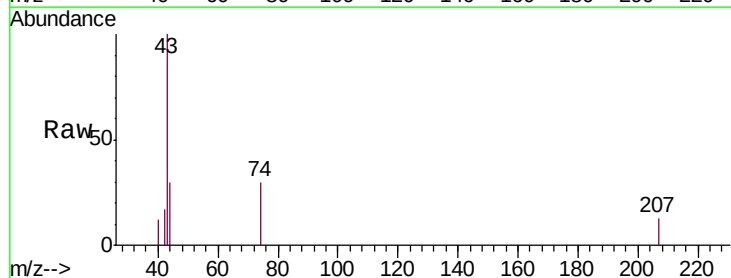
Instrument :
MSVOA_W
ClientSampled :

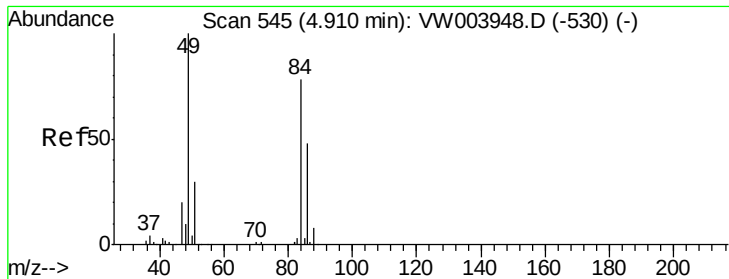
Tot Ion: 76 Resp: 18331
Ion Ratio Lower Upper
76 100
78 10.1 7.1 10.7



#18
Methyl Acetate
Concen: 2.019 ug/l
RT: 4.67 min Scan# 506
Delta R.T. 0.01 min
Lab File: VW004252.D
Acq: 27 Jul 2018 05:01

Tgt Ion: 43 Resp: 2034
Ion Ratio Lower Upper
43 100
74 21.1 17.7 26.5

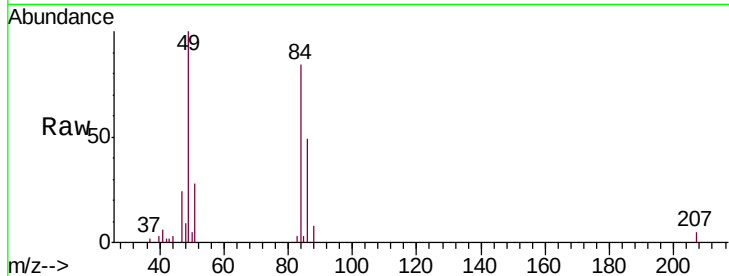




#20
Methylene Chloride
Concen: Below Cal
RT: 4.91 min Scan# 545
Delta R.T. 0.00 min
Lab File: VW004252.D
Acq: 27 Jul 2018 05:01

Instrument :
MSVOA_W
ClientSampled :

Tot Ion:	84	Resp:	10319
Ion	Ratio	Lower	Upper
84	100		
49	118.7	102.9	154.3
51	33.5	30.9	46.3
86	58.7	49.9	74.9



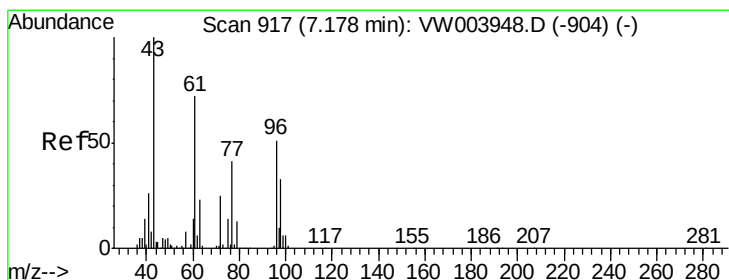
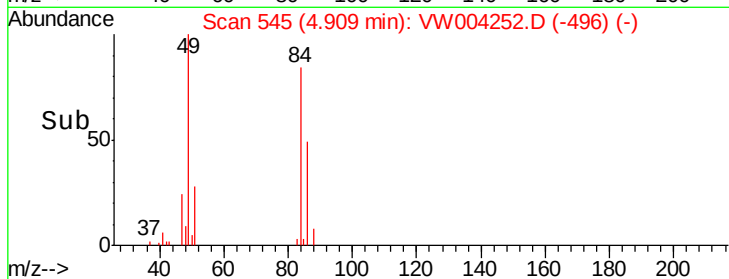
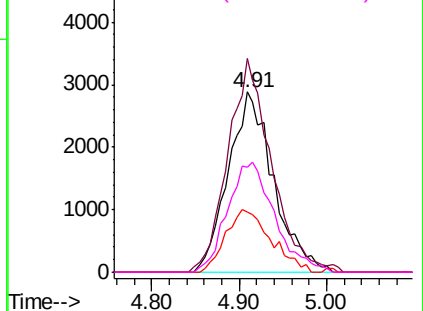
Abundance

Ion 83.90 (83.60 to 84.60): VW

Ion 48.90 (48.60 to 49.60): VW

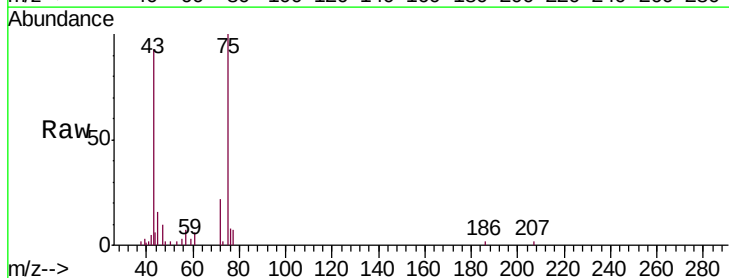
Ion 50.90 (50.60 to 51.60): VW

Ion 85.90 (85.60 to 86.60): VW



#25
2-Butanone
Concen: 17.293 ug/l
RT: 7.18 min Scan# 917
Delta R.T. -0.00 min
Lab File: VW004252.D
Acq: 27 Jul 2018 05:01

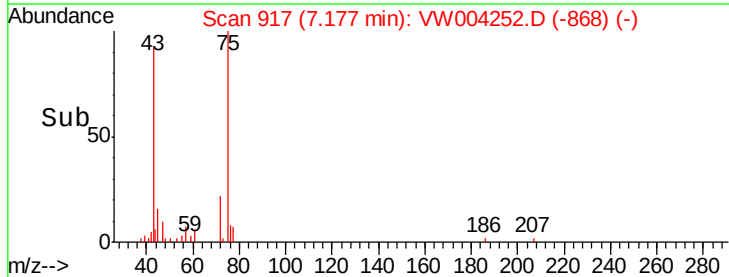
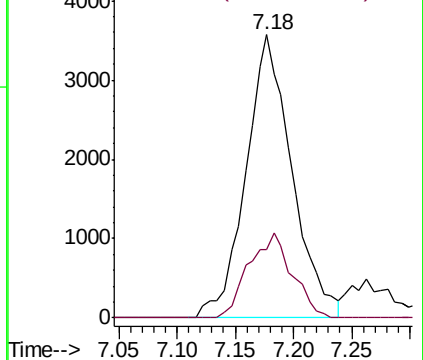
Tgt Ion:	43	Resp:	9769
Ion	Ratio	Lower	Upper
43	100		
72	24.1	19.8	29.6

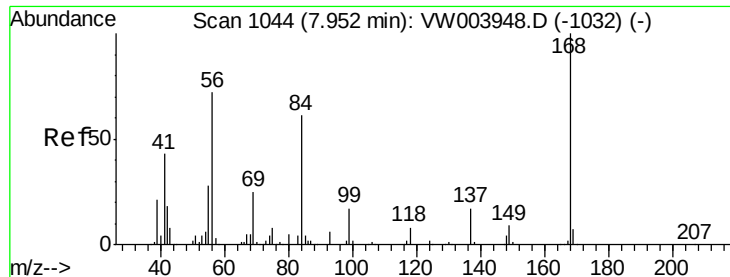


Abundance

Ion 43.00 (42.70 to 43.70): VW

Ion 72.00 (71.70 to 72.70): VW

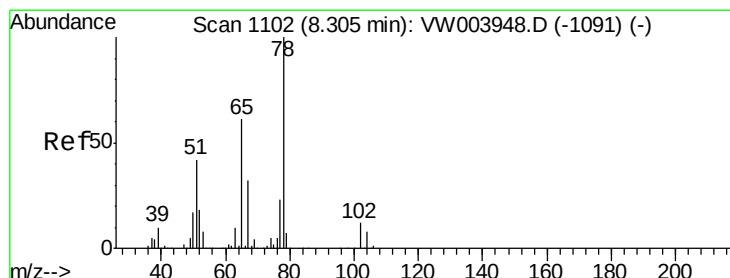
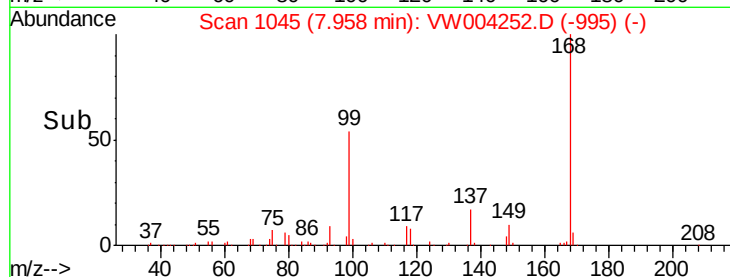
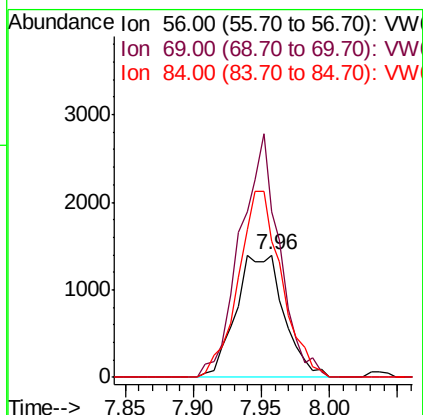
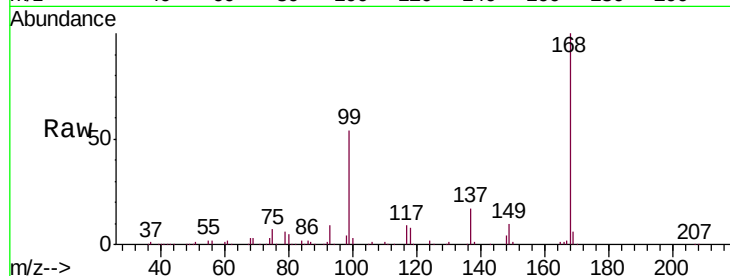




#31
Cyclohexane
Concen: 1.194 ug/l
RT: 7.96 min Scan# 1045
Delta R.T. 0.01 min
Lab File: VW004252.D
Acq: 27 Jul 2018 05:01

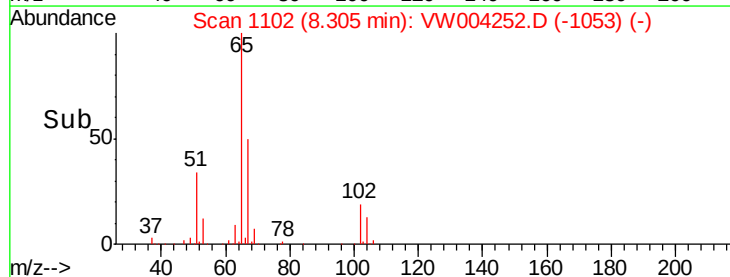
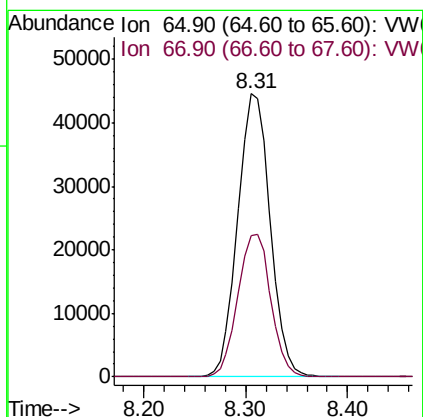
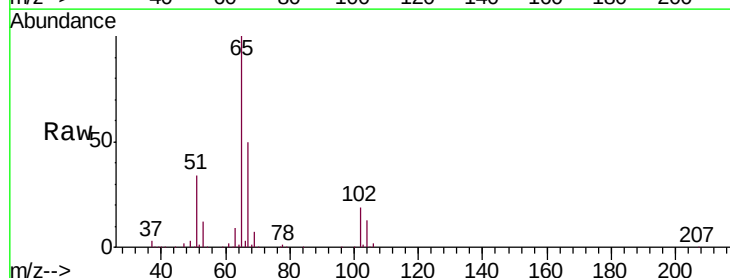
Instrument :
MSVOA_W
ClientSampled :

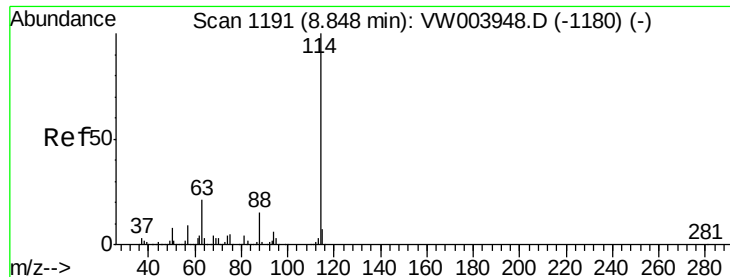
Tot Ion: 56 Resp: 3461
Ion Ratio Lower Upper
56 100
69 135.4 27.8 41.8#
84 110.6 67.2 100.8#



#33
1,2-Dichloroethane-d4
Concen: 56.539 ug/l
RT: 8.31 min Scan# 1102
Delta R.T. -0.00 min
Lab File: VW004252.D
Acq: 27 Jul 2018 05:01

Tgt Ion: 65 Resp: 98767
Ion Ratio Lower Upper
65 100
67 51.2 0.0 105.0

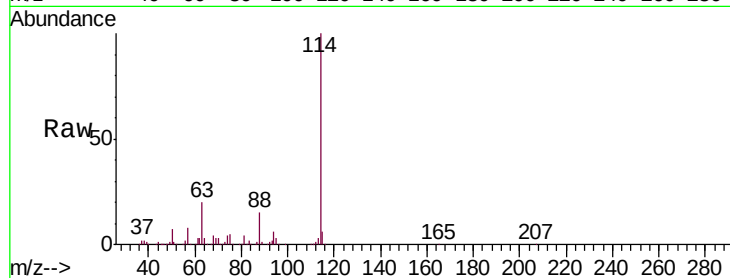




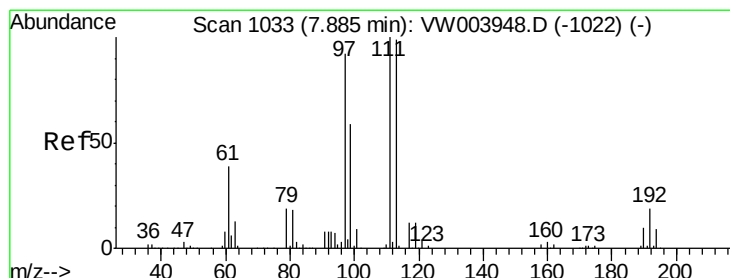
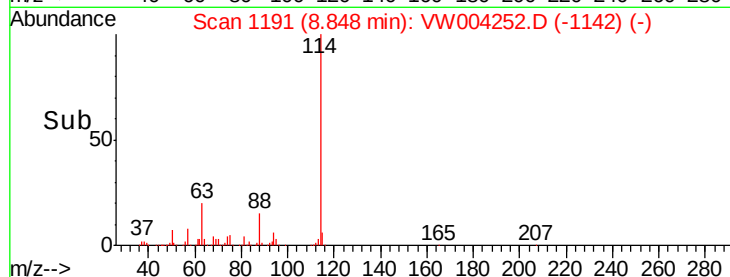
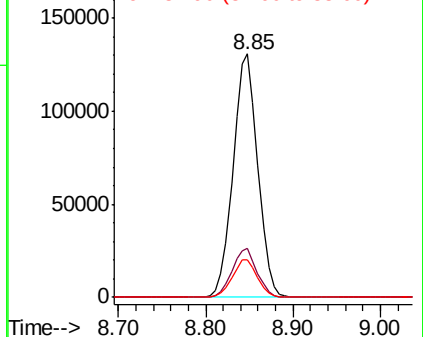
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.85 min Scan# 1191
 Delta R.T. -0.00 min
 Lab File: VW004252.D
 Acq: 27 Jul 2018 05:01

Instrument :
 MSVOA_W
 ClientSampleId :

Tot Ion:114 Resp: 255610
 Ion Ratio Lower Upper
 114 100
 63 20.0 0.0 42.8
 88 15.2 0.0 30.4

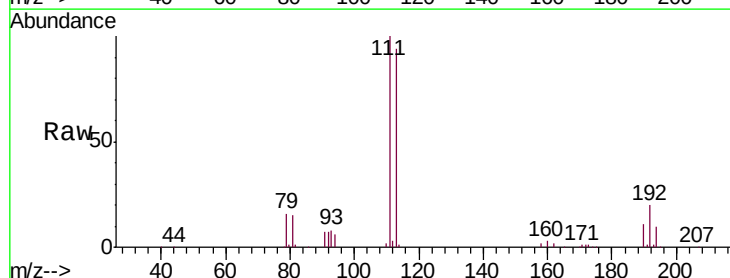


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VW
 Ion 87.90 (87.60 to 88.60): VW

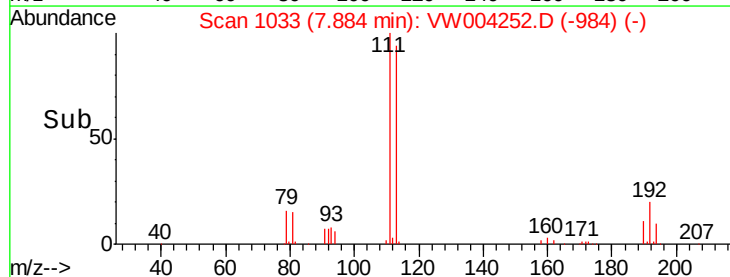
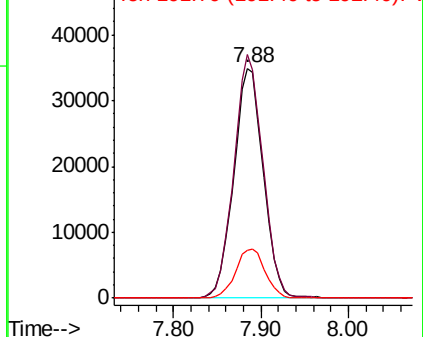


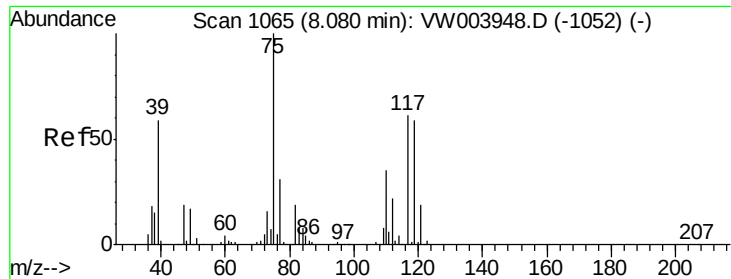
#35
 Dibromofluoromethane
 Concen: 49.971 ug/l
 RT: 7.88 min Scan# 1033
 Delta R.T. -0.00 min
 Lab File: VW004252.D
 Acq: 27 Jul 2018 05:01

Tgt Ion:113 Resp: 81956
 Ion Ratio Lower Upper
 113 100
 111 104.1 81.3 121.9
 192 21.5 15.8 23.6



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

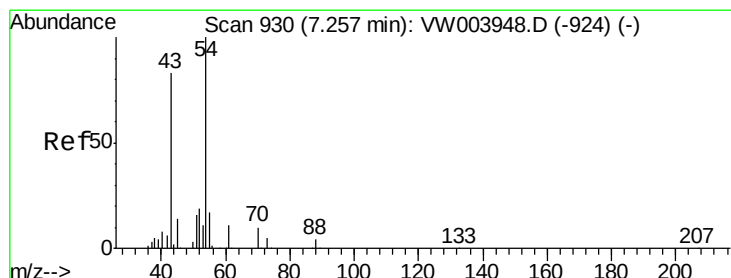
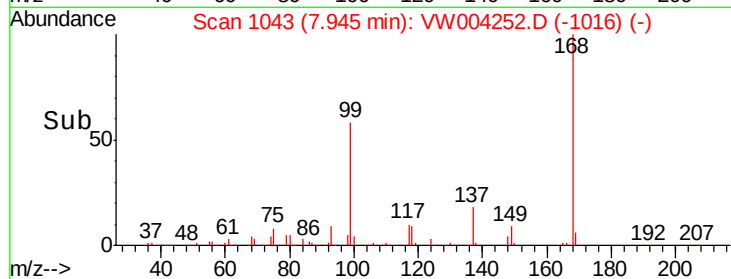
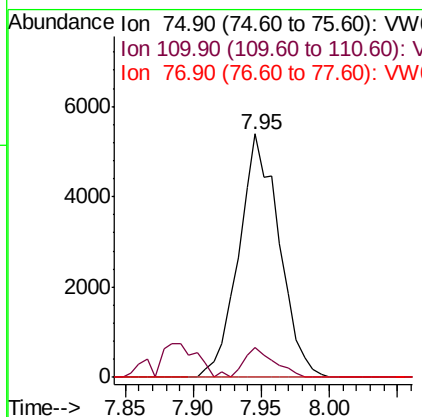
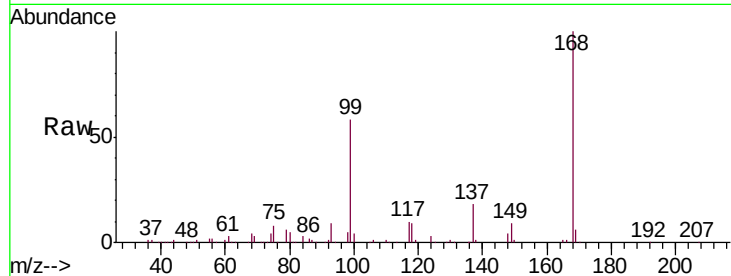




#36
 1,1-Dichloropropene
 Concen: 4.249 ug/l
 RT: 7.95 min Scan# 1043
 Delta R.T. -0.13 min
 Lab File: VW004252.D
 Acq: 27 Jul 2018 05:01

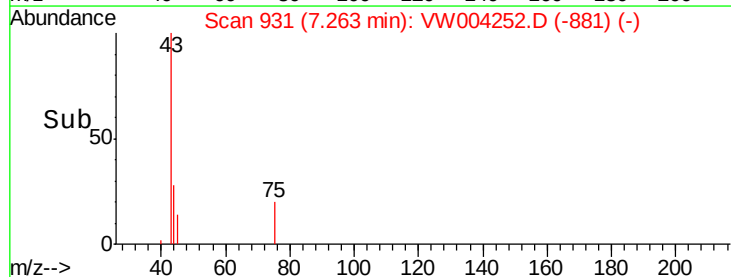
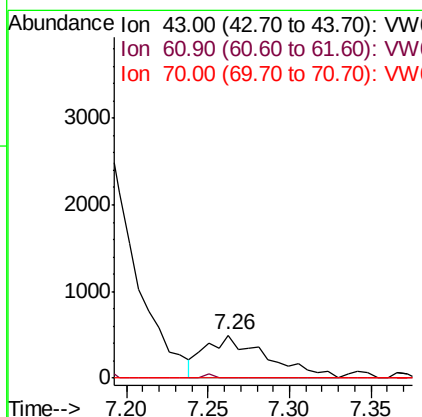
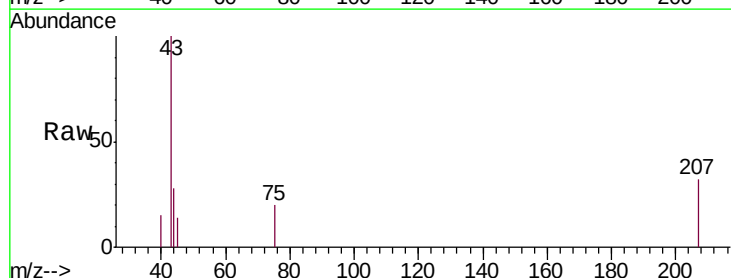
Instrument :
 MSVOA_W
 ClientSampled :

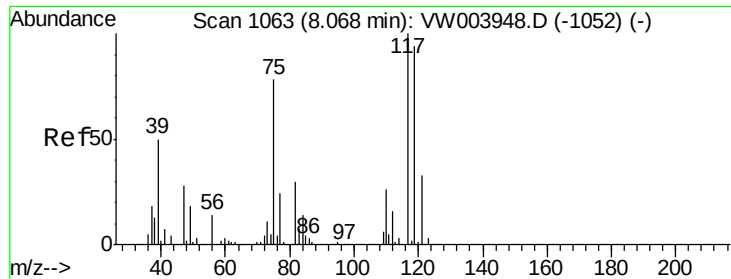
Tot Ion	Ratio	Lower	Upper
75	100		
110	9.0	17.0	51.0#
77	0.0	24.9	37.3#



#37
 Ethyl Acetate
 Concen: 1.012 ug/l
 RT: 7.26 min Scan# 931
 Delta R.T. 0.01 min
 Lab File: VW004252.D
 Acq: 27 Jul 2018 05:01

Tgt Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.7	16.1#
70	0.0	7.7	11.5#





#38

Carbon Tetrachloride

Concen: 6.031 ug/l

RT: 7.95 min Scan# 1044

Delta R.T. -0.12 min

Lab File: VW004252.D

Acq: 27 Jul 2018 05:01

Instrument :

MSVOA_W

ClientSampleId :

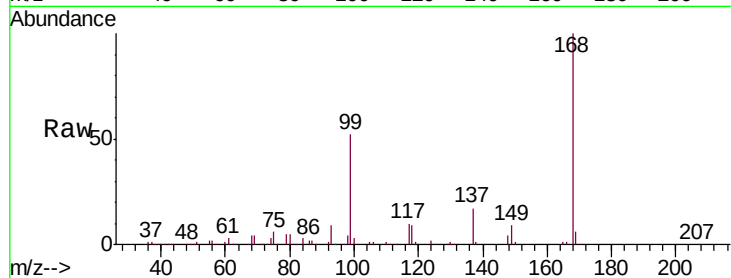
Tot Ion:117 Resp: 14819

Ion Ratio Lower Upper

117 100

119 5.0 75.3 112.9#

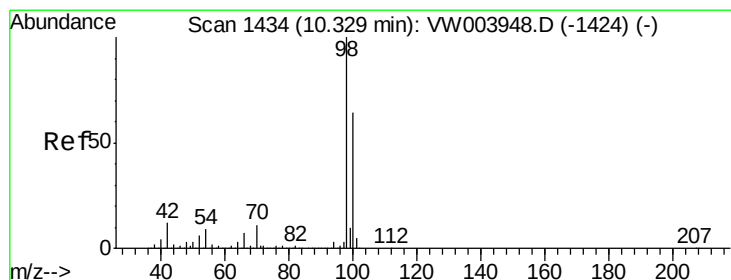
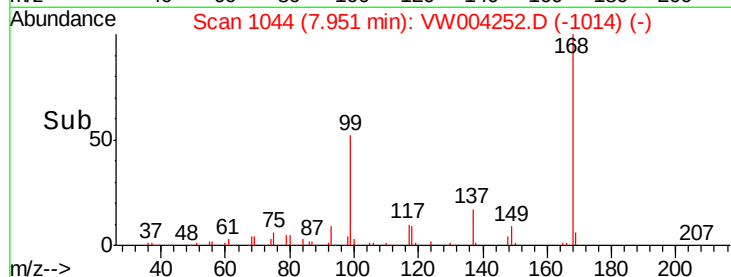
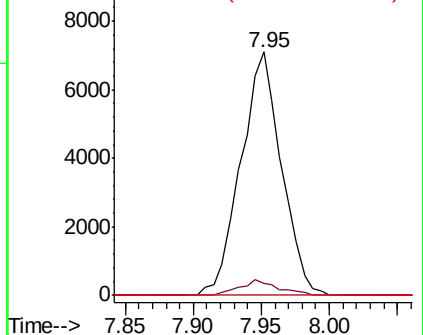
121 0.0 26.0 39.0#



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



#50

Toluene-d8

Concen: 44.024 ug/l

RT: 10.33 min Scan# 1434

Delta R.T. -0.00 min

Lab File: VW004252.D

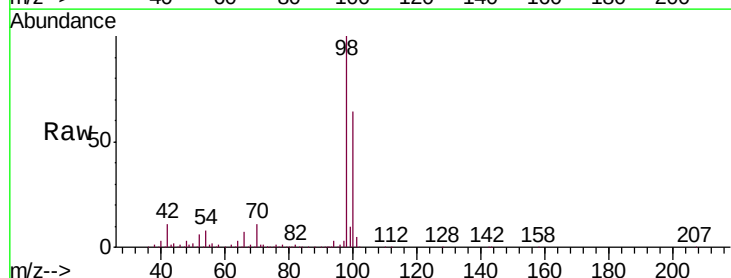
Acq: 27 Jul 2018 05:01

Tgt Ion: 98 Resp: 280161

Ion Ratio Lower Upper

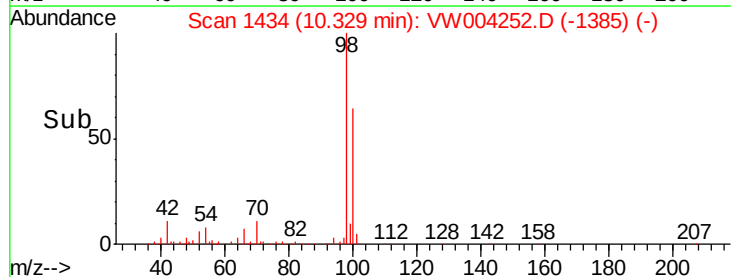
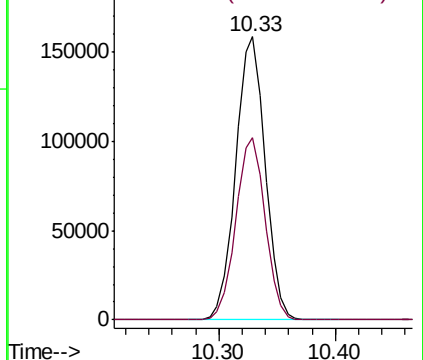
98 100

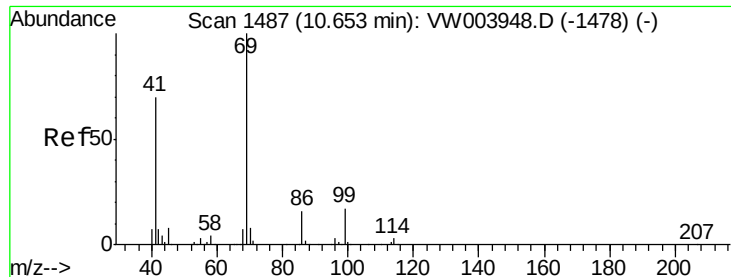
100 64.0 51.2 76.8



Abundance Ion 98.00 (97.70 to 98.70): VW

Ion 100.00 (99.70 to 100.70): VW





#56

Ethyl methacrylate

Concen: 3.183 ug/l

RT: 10.66 min Scan# 1489

Delta R.T. 0.01 min

Lab File: VW004252.D

Acq: 27 Jul 2018 05:01

Instrument :

MSVOA_W

ClientSampled :

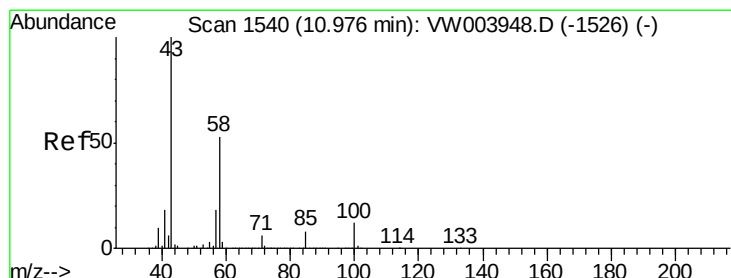
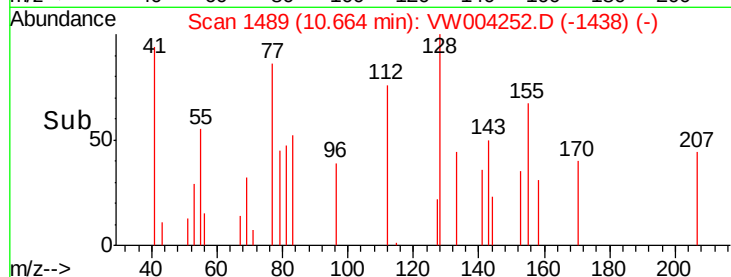
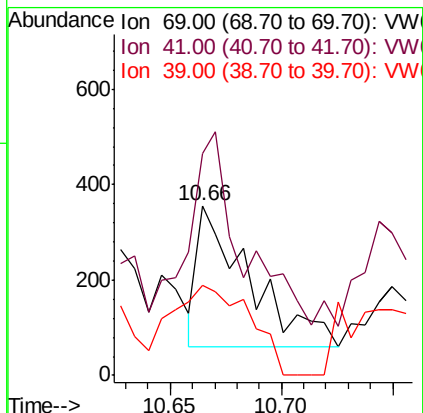
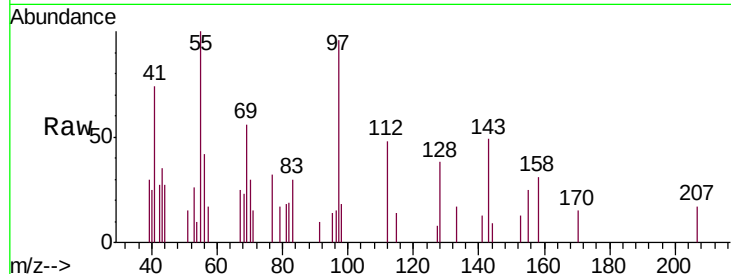
Tot Ion: 69 Resp: 489

Ion Ratio Lower Upper

69 100

41 134.6 56.5 84.7#

39 94.9 30.2 45.4#



#59

2-Hexanone

Concen: 1.823 ug/l

RT: 10.94 min Scan# 1535

Delta R.T. -0.03 min

Lab File: VW004252.D

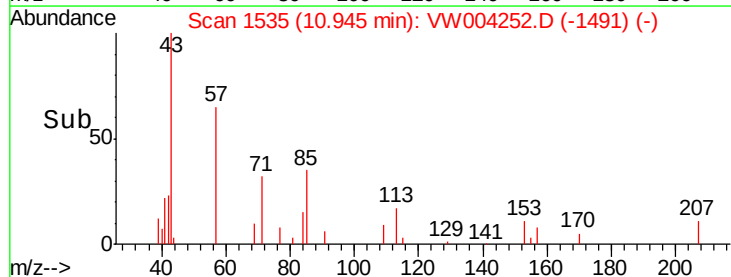
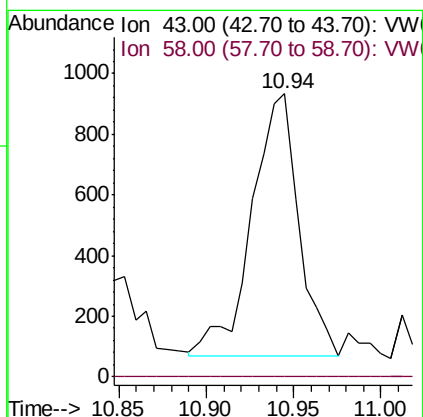
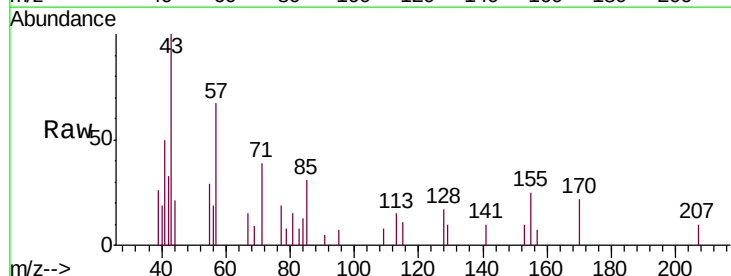
Acq: 27 Jul 2018 05:01

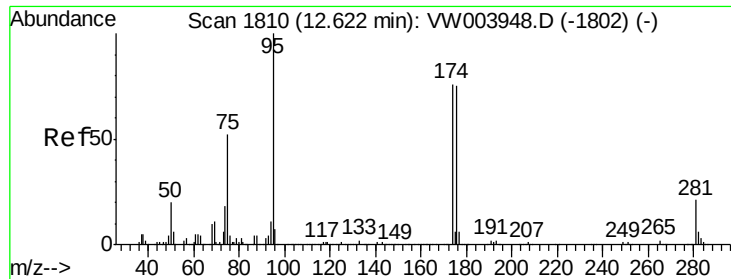
Tgt Ion: 43 Resp: 1624

Ion Ratio Lower Upper

43 100

58 0.0 26.0 78.0#

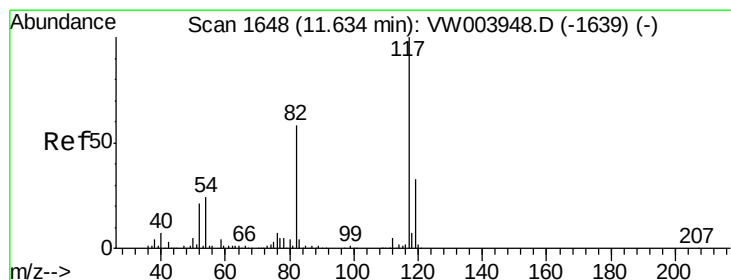
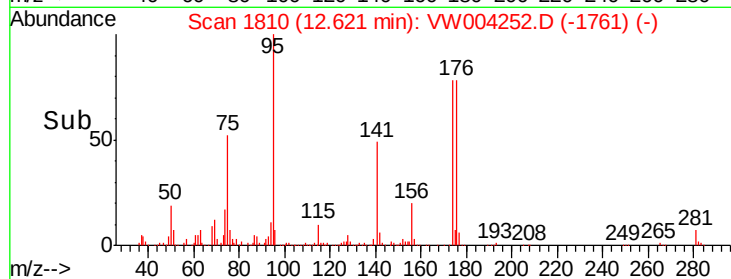
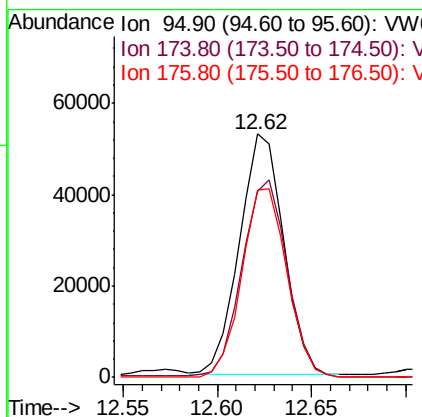
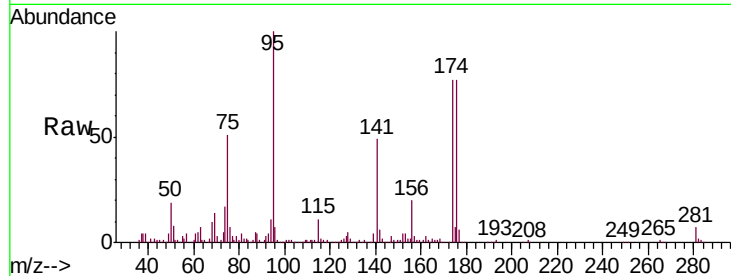




#62
4-Bromofluorobenzene
Concen: 37.242 ug/l
RT: 12.62 min Scan# 1810
Delta R.T. -0.00 min
Lab File: VW004252.D
Acq: 27 Jul 2018 05:01

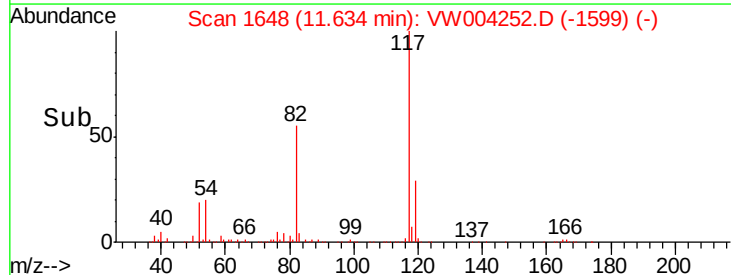
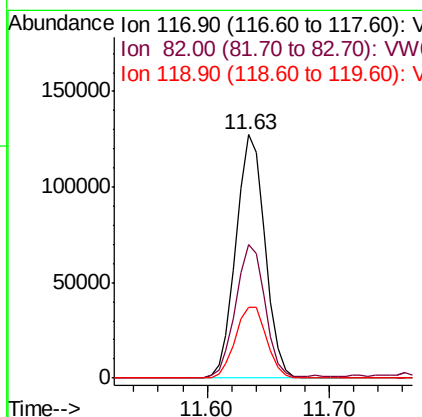
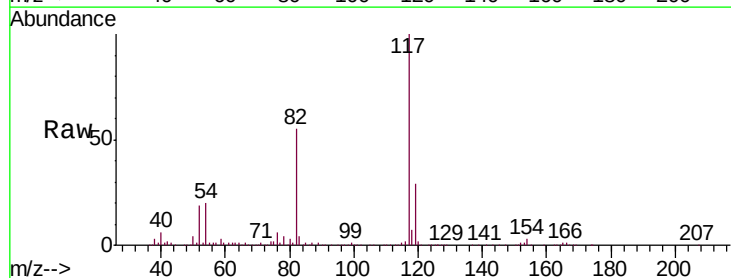
Instrument :
MSVOA_W
ClientSampleId :

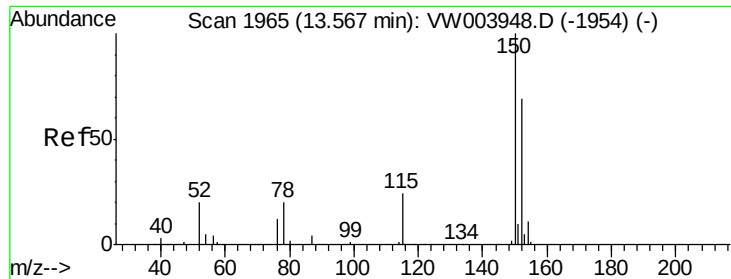
Tot Ion: 95 Resp: 85464
Ion Ratio Lower Upper
95 100
174 83.7 0.0 160.2
176 80.3 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1648
Delta R.T. -0.00 min
Lab File: VW004252.D
Acq: 27 Jul 2018 05:01

Tgt Ion: 117 Resp: 208767
Ion Ratio Lower Upper
117 100
82 54.8 46.5 69.7
119 29.3 26.2 39.2

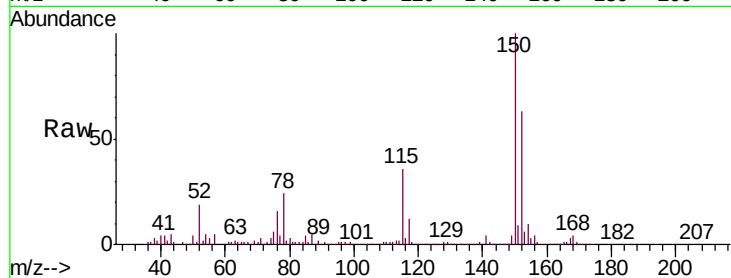




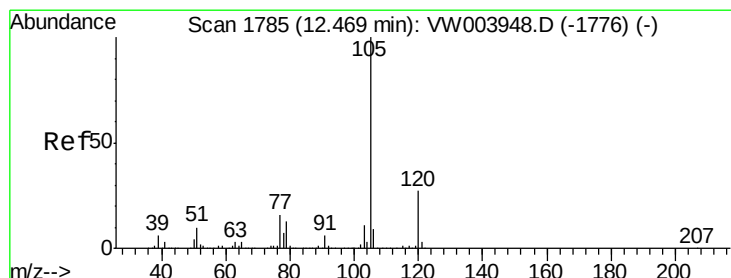
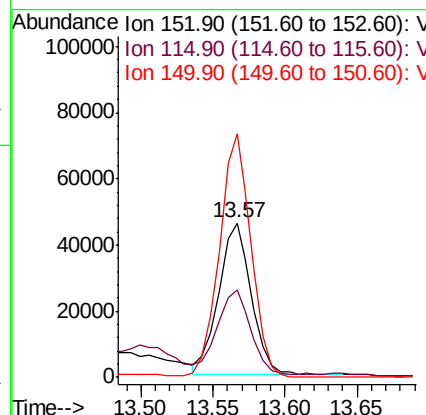
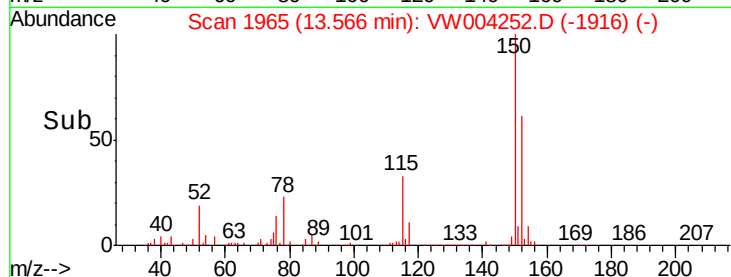
#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.57 min Scan# 1965
 Delta R.T. -0.00 min
 Lab File: VW004252.D
 Acq: 27 Jul 2018 05:01

Instrument :
 MSVOA_W
 ClientSampleId :

Tot Ion:152 Resp: 73105
 Ion Ratio Lower Upper
 152 100
 115 56.7 29.2 87.6
 150 153.7 0.0 345.2

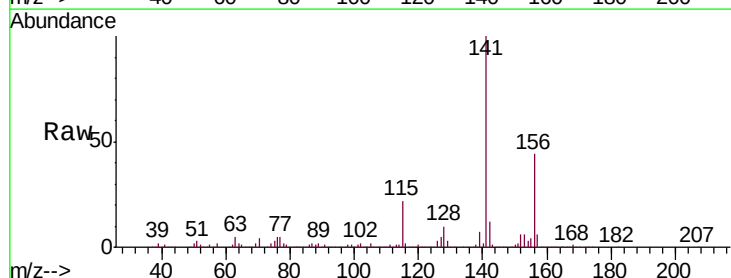


Abundance Ion 151.90 (151.60 to 152.60): V
 Ion 114.90 (114.60 to 115.60): V
 Ion 149.90 (149.60 to 150.60): V

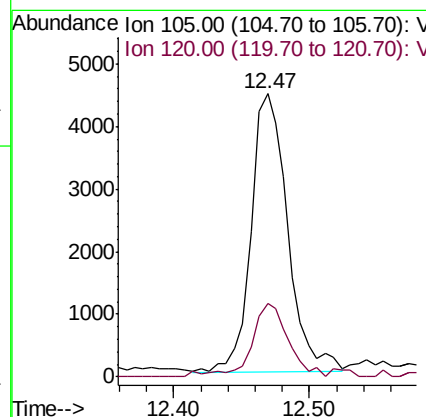
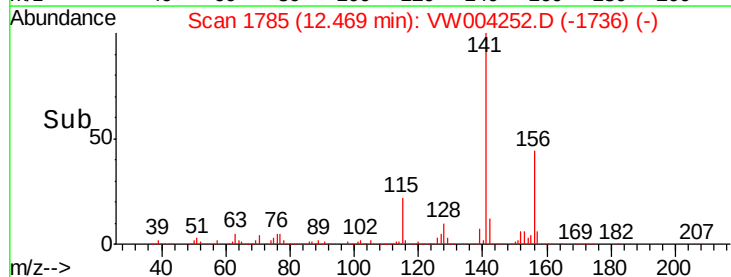


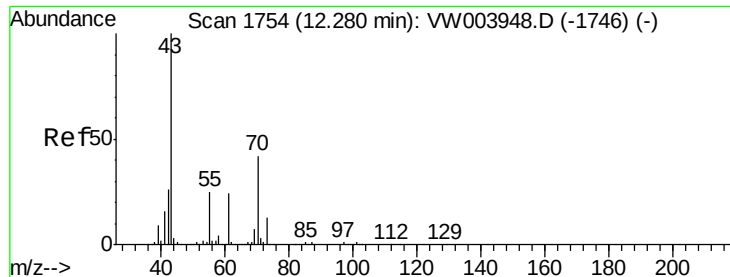
#73
 Isopropylbenzene
 Concen: 1.622 ug/l
 RT: 12.47 min Scan# 1785
 Delta R.T. -0.00 min
 Lab File: VW004252.D
 Acq: 27 Jul 2018 05:01

Tgt Ion:105 Resp: 8378
 Ion Ratio Lower Upper
 105 100
 120 26.5 13.2 39.6



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





#74

N-amvl acetate

Concen: 2.730 ug/l

RT: 12.26 min Scan# 1750

Delta R.T. -0.02 min

Lab File: VW004252.D

Acq: 27 Jul 2018 05:01

Instrument :

MSVOA_W

ClientSampleId :

Tot Ion: 43 Resp: 3674

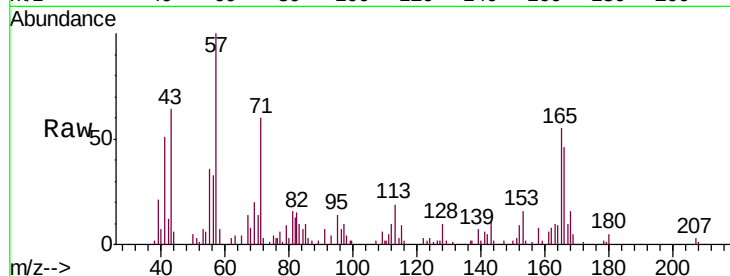
Ion Ratio Lower Upper

43 100

70 0.0 31.6 47.4#

55 0.0 20.0 30.0#

61 0.0 18.5 27.7#

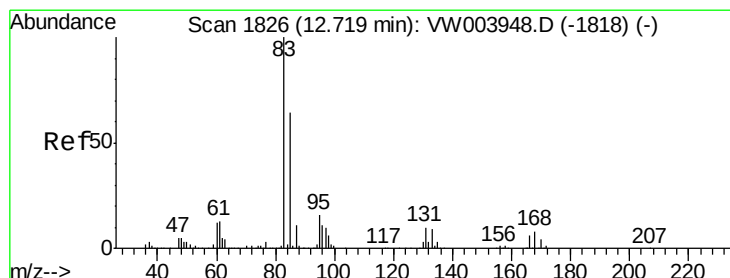
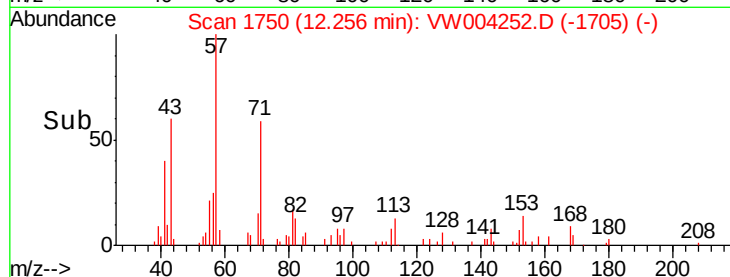
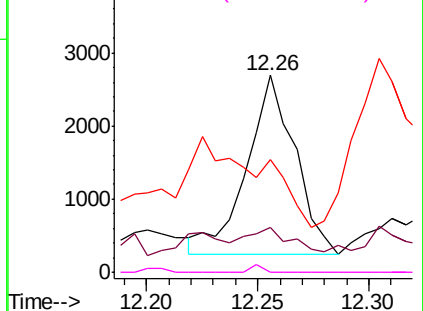


Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 70.00 (69.70 to 70.70): VW

Ion 55.00 (54.70 to 55.70): VW

Ion 61.00 (60.70 to 61.70): VW



#75

1,1,2,2-Tetrachloroethane

Concen: 5.432 ug/l

RT: 12.93 min Scan# 1861

Delta R.T. 0.21 min

Lab File: VW004252.D

Acq: 27 Jul 2018 05:01

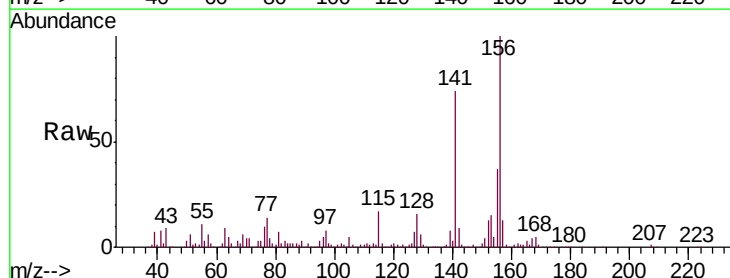
Tgt Ion: 83 Resp: 5427

Ion Ratio Lower Upper

83 100

131 7.4 5.3 15.8

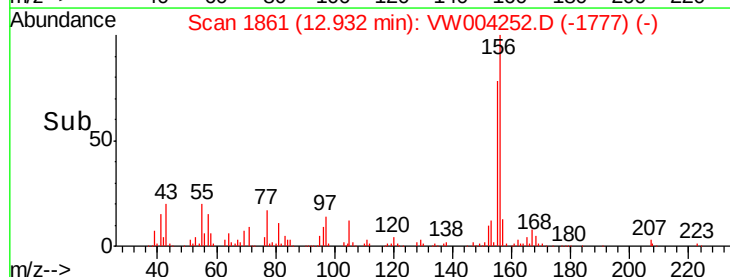
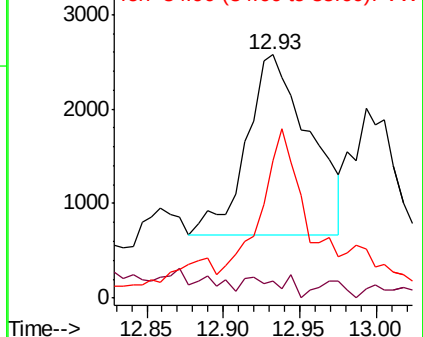
85 54.3 32.2 96.6

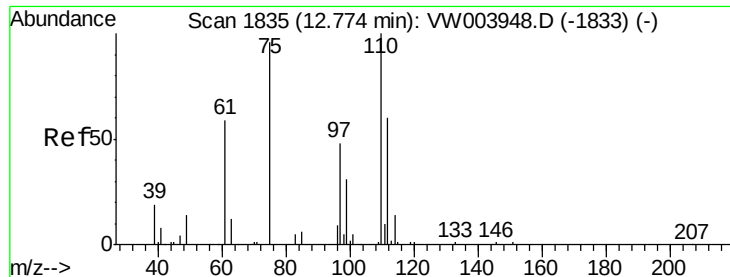


Abundance Ion 82.90 (82.60 to 83.60): VW

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VW





#76

1,2,3-Trichloropropane

Concen: 15.199 ug/l

RT: 12.93 min Scan# 1860

Delta R.T. 0.15 min

Lab File: VW004252.D

Acq: 27 Jul 2018 05:01

Instrument :

MSVOA_W

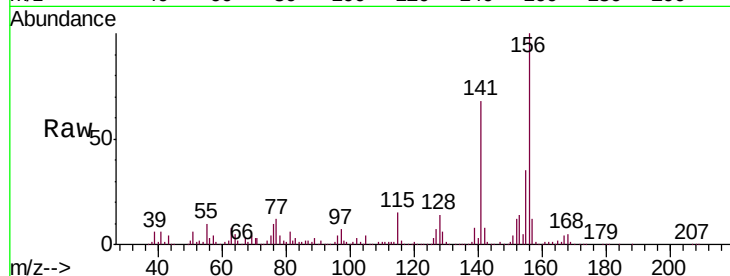
ClientSampleId :

Tot Ion: 75 Resp: 11031

Ion Ratio Lower Upper

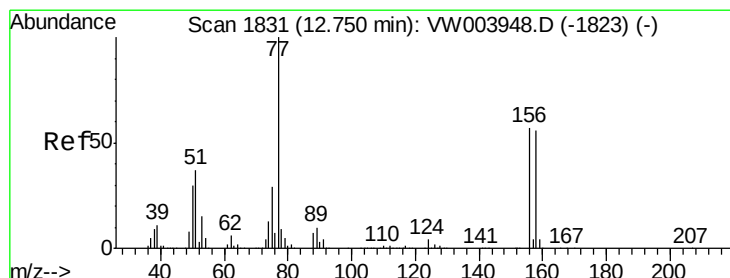
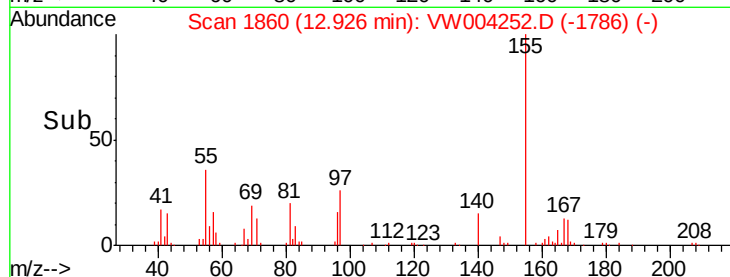
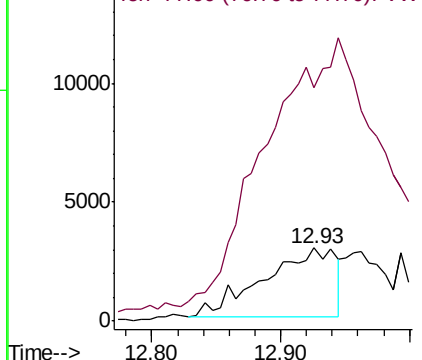
75 100

77 316.8 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 77.00 (76.70 to 77.70): VW



#77

Bromobenzene

Concen: 226.615 ug/l

RT: 12.93 min Scan# 1860

Delta R.T. 0.18 min

Lab File: VW004252.D

Acq: 27 Jul 2018 05:01

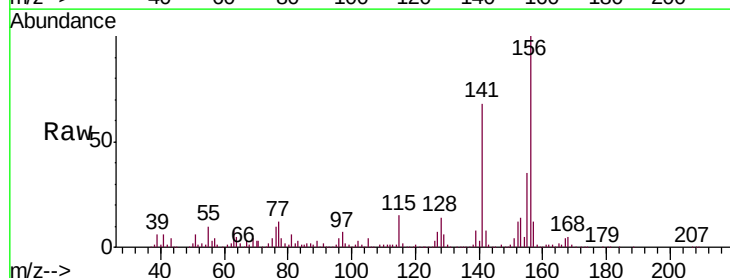
Tgt Ion: 156 Resp: 280116

Ion Ratio Lower Upper

156 100

77 12.5 96.2 288.6#

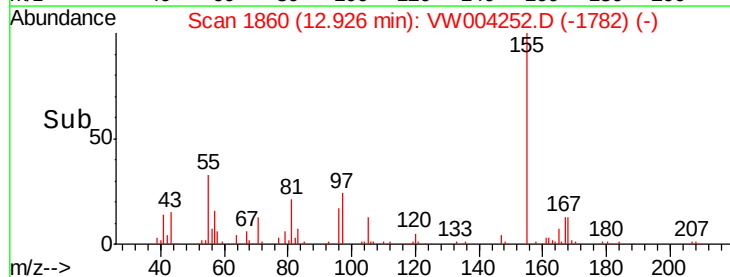
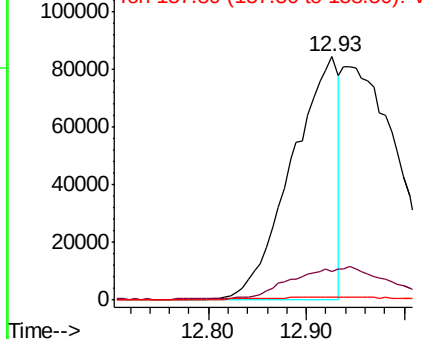
158 0.3 48.5 145.5#

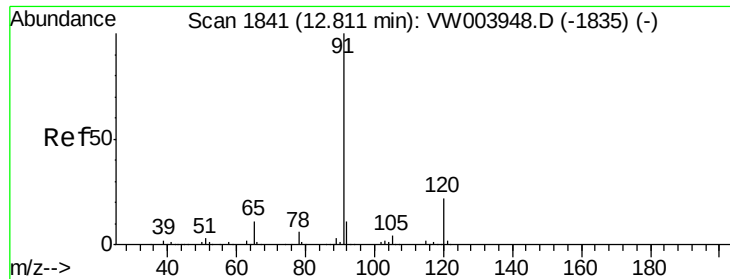


Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VW

Ion 157.80 (157.50 to 158.50): V

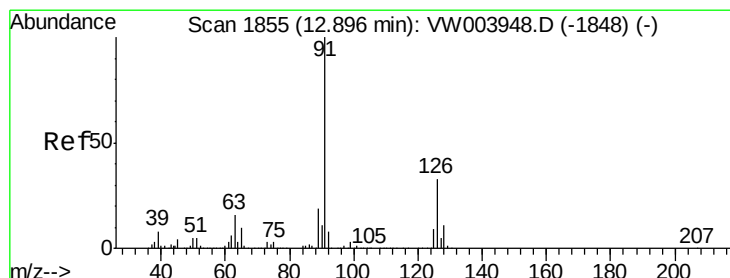
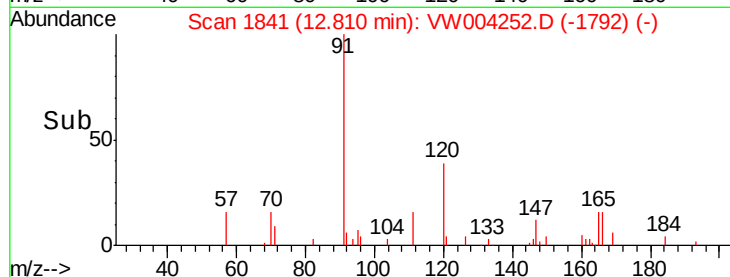
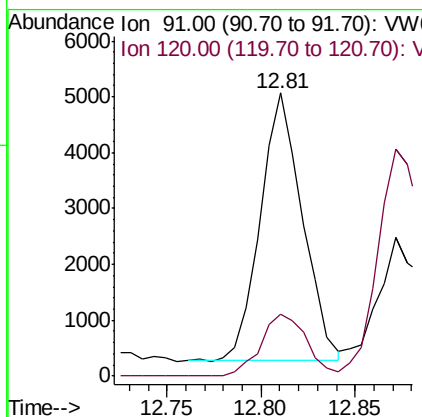
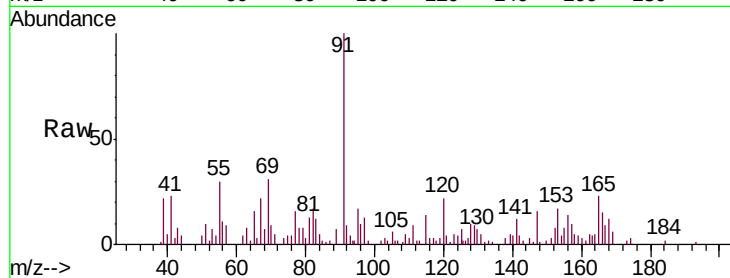




#78
n-propylbenzene
Concen: 1.157 ug/l
RT: 12.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VW004252.D
Acq: 27 Jul 2018 05:01

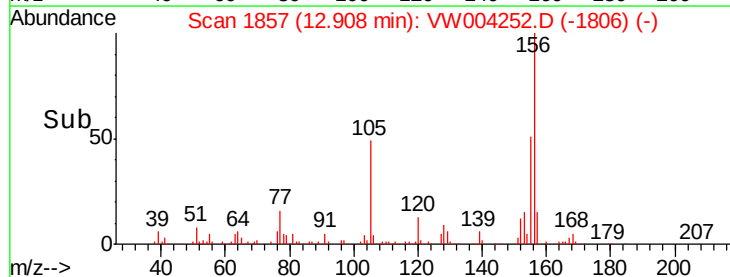
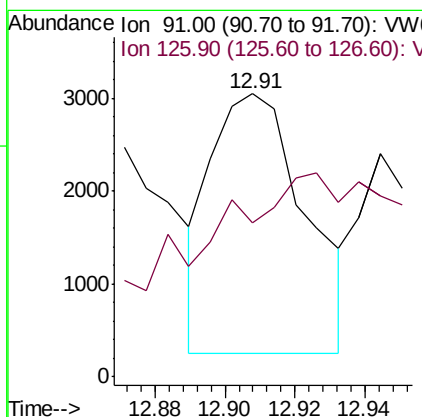
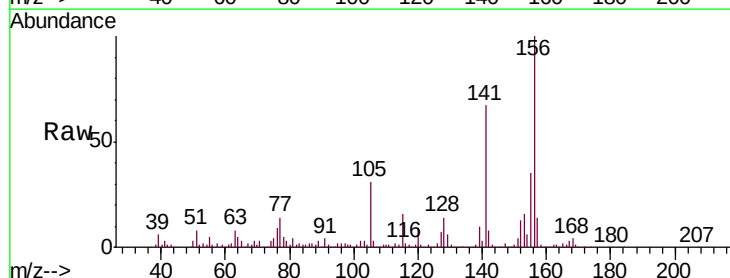
Instrument :
MSVOA_W
ClientSampleId :

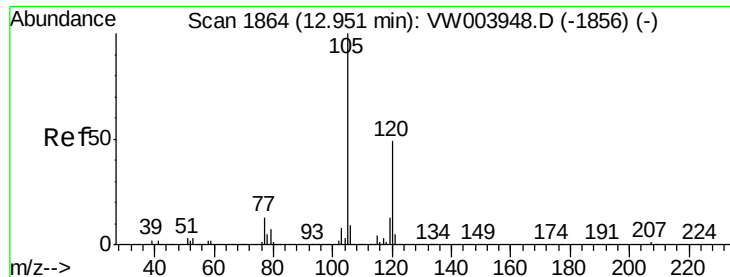
Tot Ion: 91 Resp: 7330
Ion Ratio Lower Upper
91 100
120 25.5 11.2 33.6



#79
2-Chlorotoluene
Concen: 1.456 ug/l
RT: 12.91 min Scan# 1857
Delta R.T. 0.01 min
Lab File: VW004252.D
Acq: 27 Jul 2018 05:01

Tgt Ion: 91 Resp: 5204
Ion Ratio Lower Upper
91 100
126 0.0 17.0 51.0#





#80

1,3,5-Trimethylbenzene

Concen: 4.511 ug/l

RT: 12.95 min Scan# 1864

Delta R.T. -0.00 min

Lab File: VW004252.D

Acq: 27 Jul 2018 05:01

Instrument :

MSVOA_W

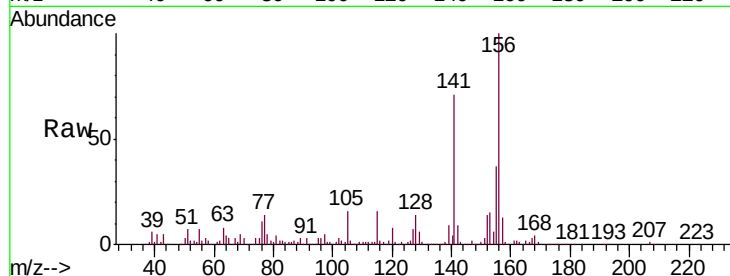
ClientSampled :

Tot Ion:105 Resp: 19612

Ion Ratio Lower Upper

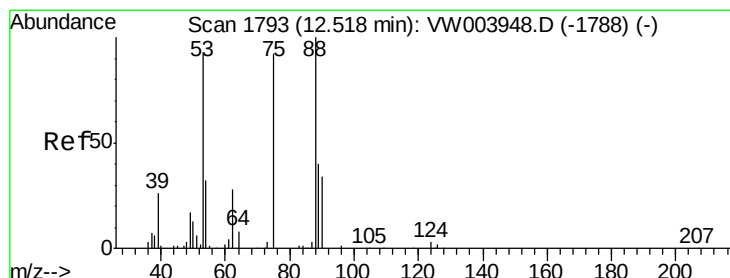
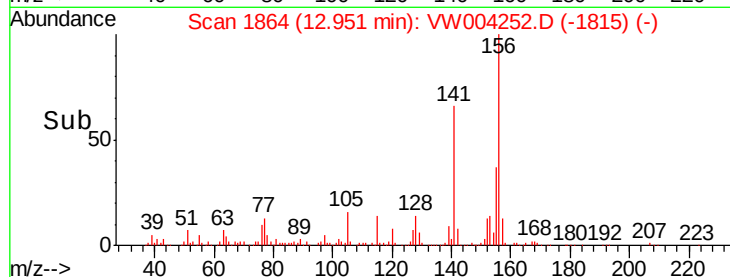
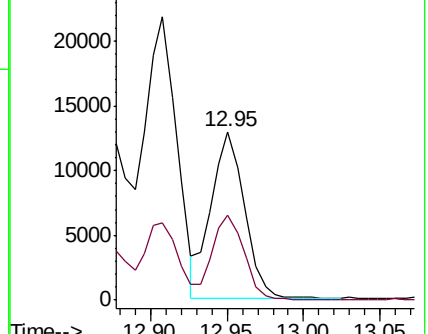
105 100

120 49.9 24.4 73.2



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: 184.284 ug/l

RT: 12.49 min Scan# 1789

Delta R.T. -0.02 min

Lab File: VW004252.D

Acq: 27 Jul 2018 05:01

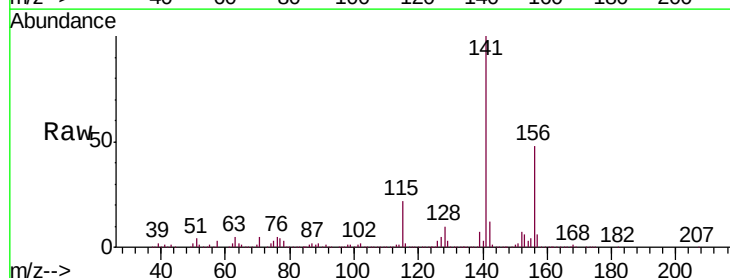
Tgt Ion: 75 Resp: 60465

Ion Ratio Lower Upper

75 100

53 0.8 77.6 116.4#

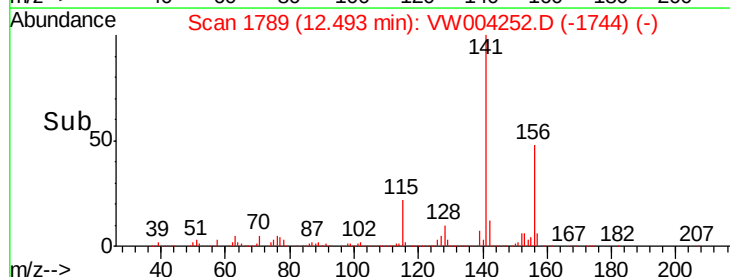
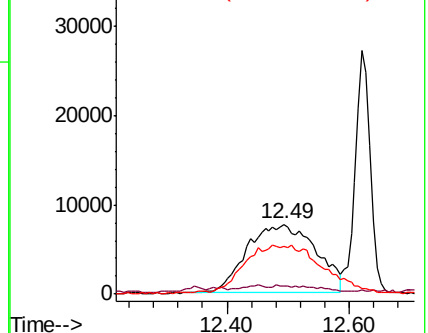
89 34.5 36.6 54.8#

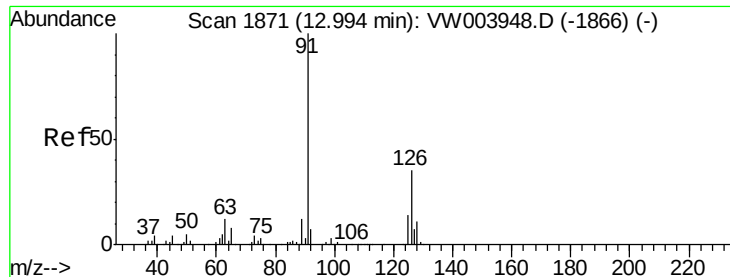


Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 53.00 (52.70 to 53.70): VW

Ion 88.90 (88.60 to 89.60): VW





#82

4-Chlorotoluene

Concen: 1.345 ug/l

RT: 12.94 min Scan# 1863

Delta R.T. -0.05 min

Lab File: VW004252.D

Acq: 27 Jul 2018 05:01

Instrument :

MSVOA_W

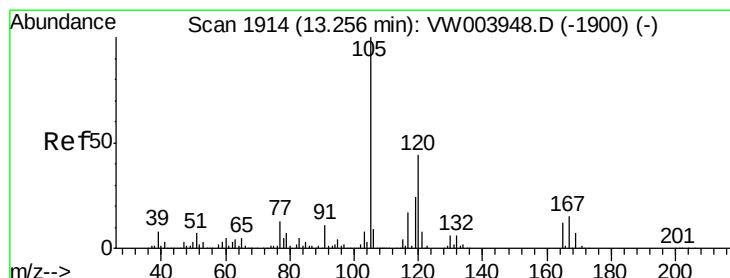
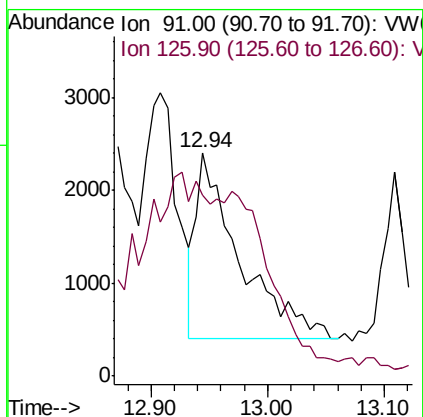
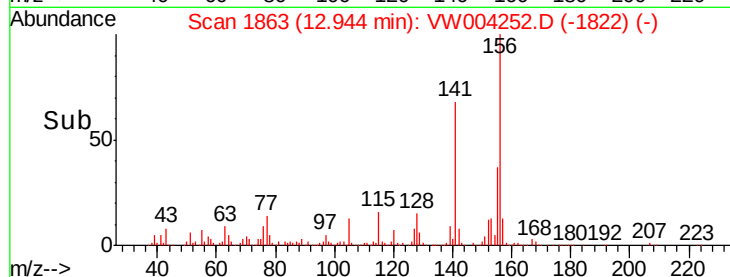
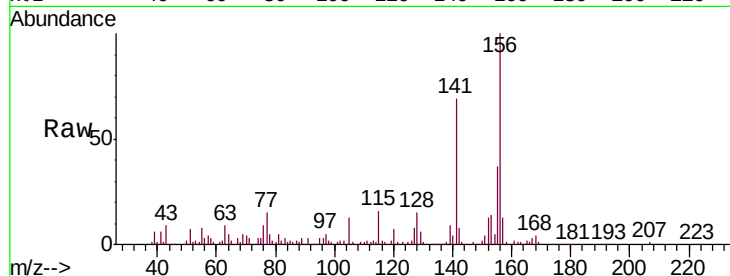
ClientSampleId :

Tot Ion: 91 Resp: 5161

Ion Ratio Lower Upper

91 100

126 188.3 16.7 50.0#



#84

1,2,4-Trimethylbenzene

Concen: 5.507 ug/l

RT: 13.26 min Scan# 1914

Delta R.T. -0.00 min

Lab File: VW004252.D

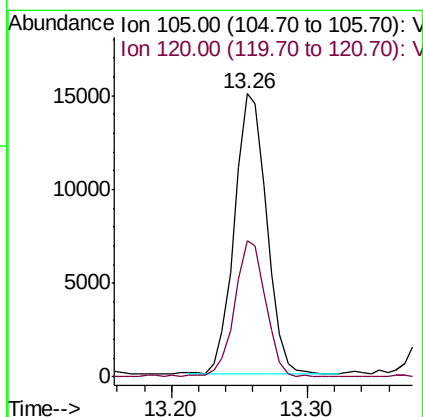
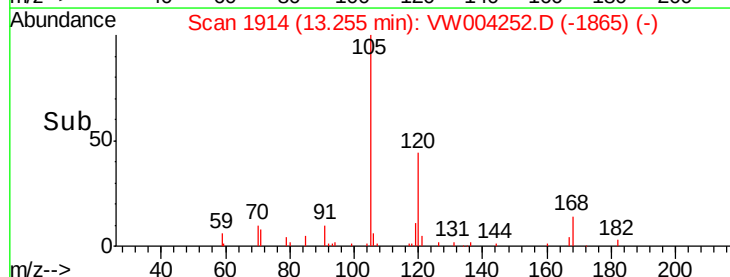
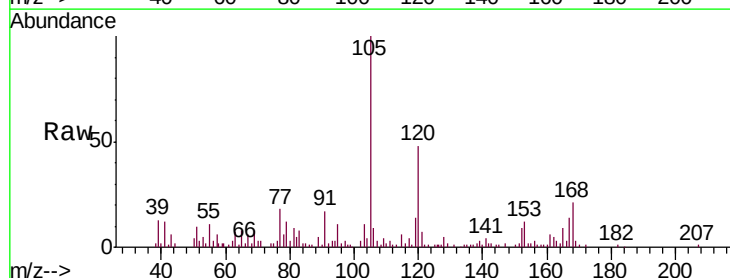
Acq: 27 Jul 2018 05:01

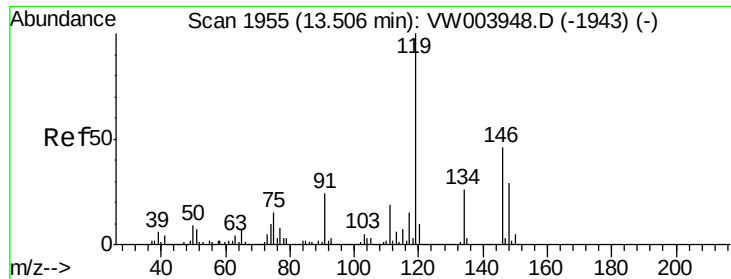
Tgt Ion: 105 Resp: 24629

Ion Ratio Lower Upper

105 100

120 47.2 22.1 66.1

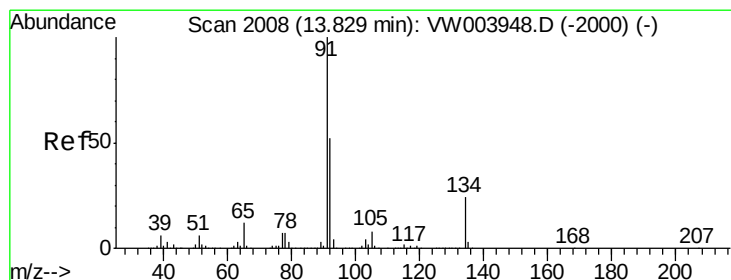
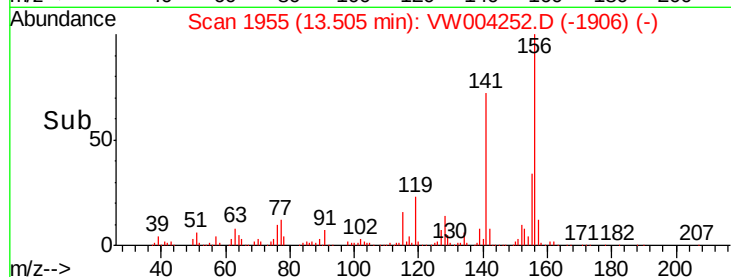
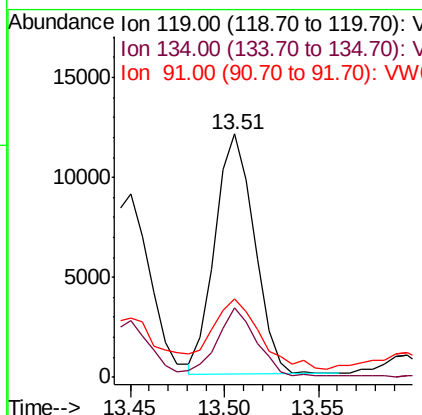
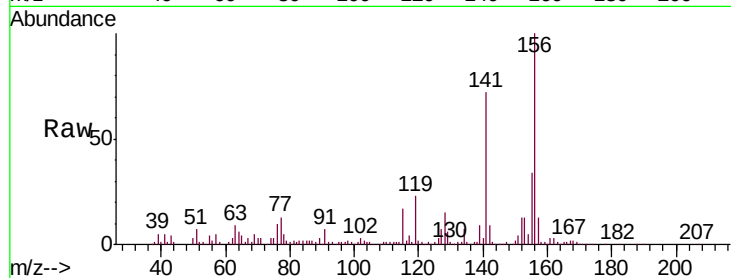




#86
 p-Isopropyltoluene
 Concen: 3.641 ug/l
 RT: 13.51 min Scan# 1955
 Delta R.T. -0.00 min
 Lab File: VW004252.D
 Acq: 27 Jul 2018 05:01

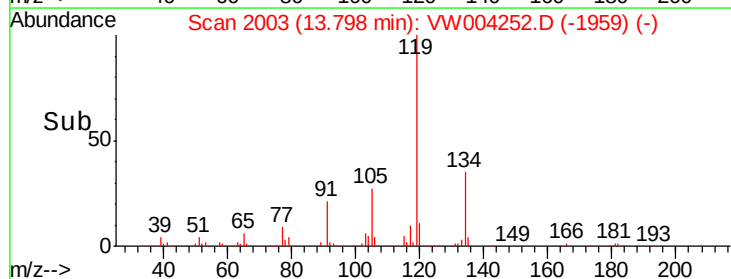
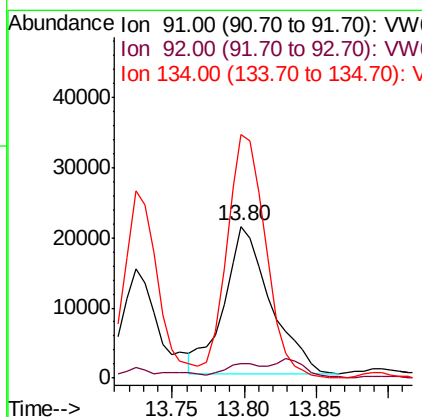
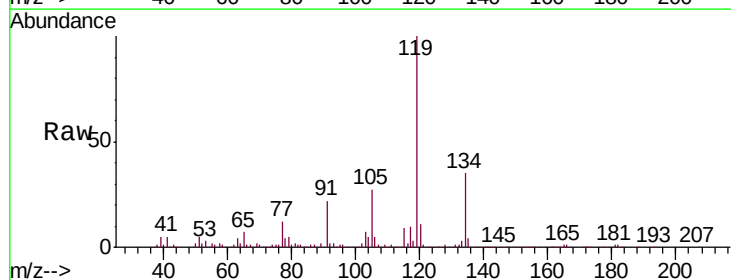
Instrument :
 MSVOA_W
 ClientSampleId :

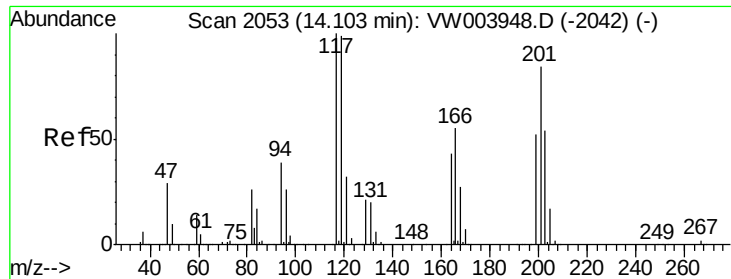
Tot Ion	Ratio	Lower	Upper
119	100		
134	29.5	13.0	38.9
91	35.2	11.8	35.3



#89
 n-Butylbenzene
 Concen: 9.991 ug/l
 RT: 13.80 min Scan# 2003
 Delta R.T. -0.03 min
 Lab File: VW004252.D
 Acq: 27 Jul 2018 05:01

Tgt Ion	Ratio	Lower	Upper
91	100		
92	7.1	26.1	78.3#
134	139.1	12.4	37.4#





#90

Hexachloroethane

Concen: 14.325 ug/l

RT: 14.11 min Scan# 2054

Delta R.T. 0.01 min

Lab File: VW004252.D

Acq: 27 Jul 2018 05:01

Instrument :

MSVOA_W

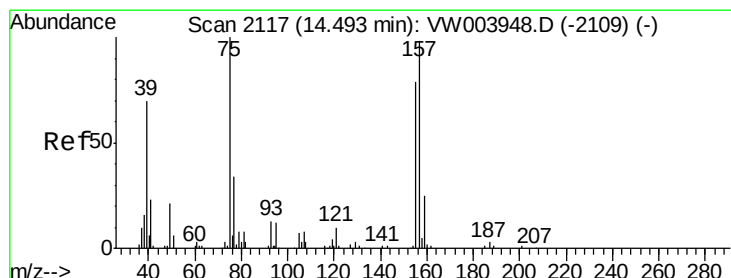
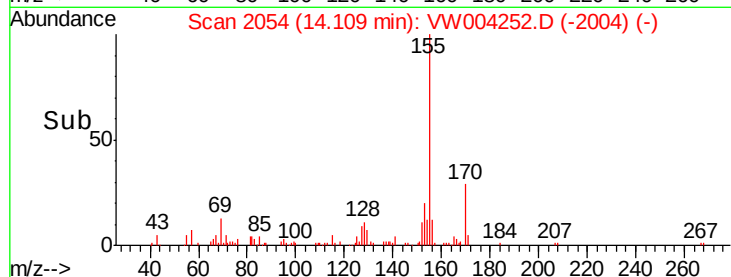
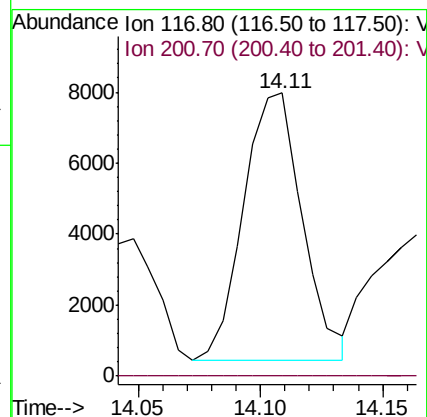
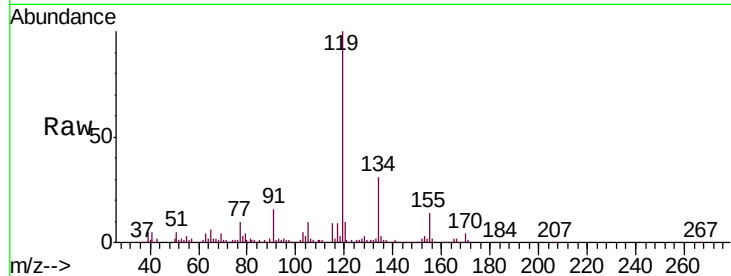
ClientSampled :

Tot Ion:117 Resp: 12543

Ion Ratio Lower Upper

117 100

201 0.0 40.3 120.9#



#92

1,2-Dibromo-3-Chloropropane

Concen: 4.571 ug/l

RT: 14.52 min Scan# 2122

Delta R.T. 0.03 min

Lab File: VW004252.D

Acq: 27 Jul 2018 05:01

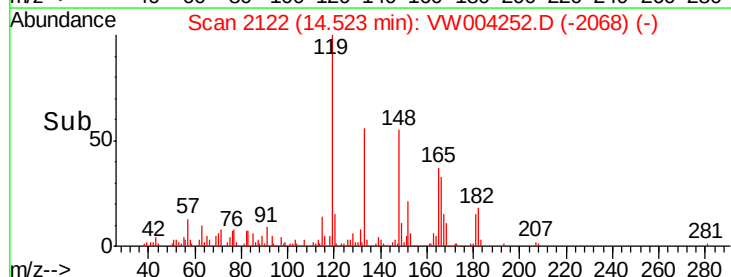
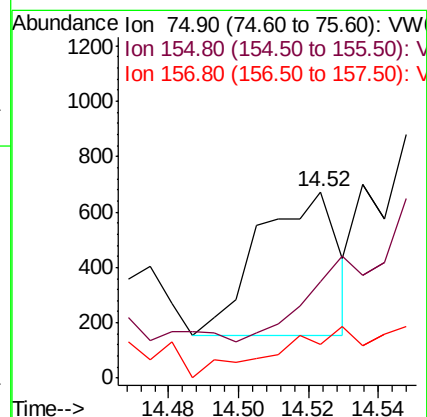
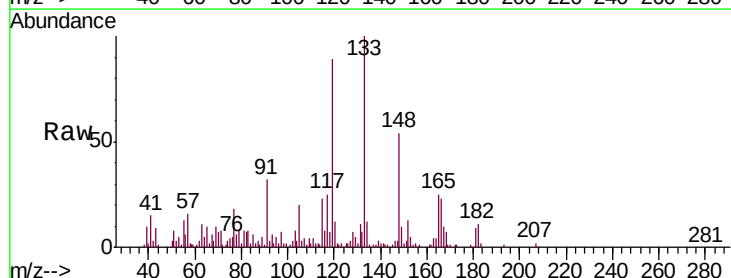
Tgt Ion: 75 Resp: 812

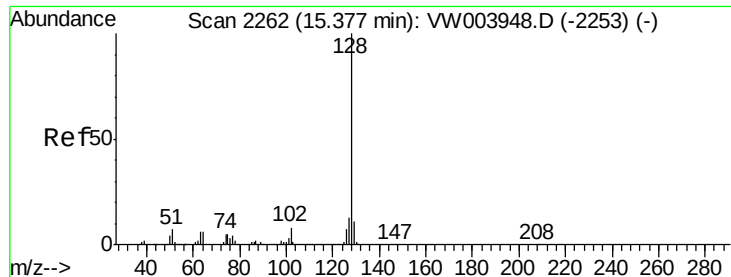
Ion Ratio Lower Upper

75 100

155 0.0 39.4 118.1#

157 0.0 51.8 155.4#





#95

Naphthalene

Concen: 10.455 ug/l

RT: 15.38 min Scan# 2262

Delta R.T. -0.00 min

Lab File: VW004252.D

Acq: 27 Jul 2018 05:01

Instrument :

MSVOA_W

ClientSampleId :

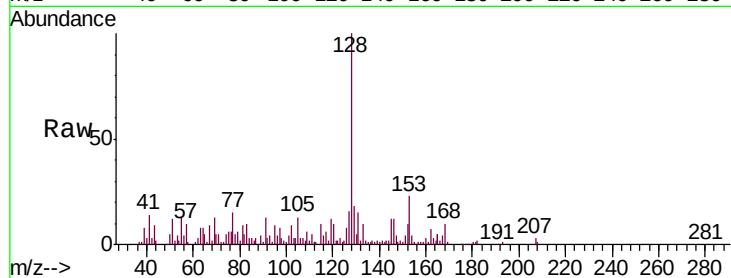
Tot Ion:128 Resp: 29810

Ion Ratio Lower Upper

128 100

127 13.3 10.7 16.1

129 17.1 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

