

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW091618\
 Data File : VW005420.D
 Acq On : 15 Sep 2018 08:09
 Operator : SY/AP
 Sample : J4775-05
 Misc : 7.21G/5ML/MSVOA_W/SOIL
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 OR-03-091418-A

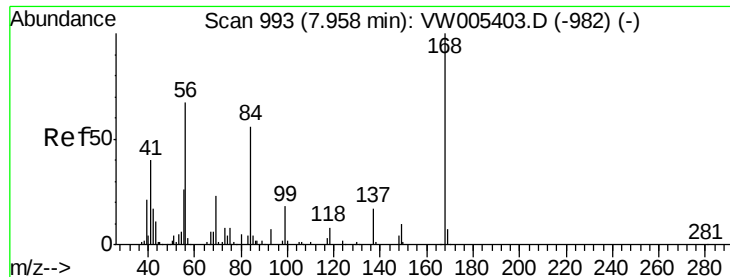
Quant Time: Sep 17 00:58:59 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 15 02:32:34 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.96	168	225194	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	369501	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	273928	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	85883	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	112723	48.22	ug/l	0.00
Spiked Amount			Recovery	=	96.44%	
35) Dibromofluoromethane	7.89	113	91783	44.30	ug/l	0.00
Spiked Amount			Recovery	=	88.60%	
50) Toluene-d8	10.33	98	311387	32.82	ug/l	0.00
Spiked Amount			Recovery	=	65.64%	
62) 4-Bromofluorobenzene	12.63	95	87756	25.23	ug/l	0.00
Spiked Amount			Recovery	=	50.46%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	2.00	85	265	Below Cal	#	42
5) Bromomethane	2.78	94	201	Below Cal	#	32
10) Methyl Iodide	4.29	142	83	4.082	ug/l #	38
11) Tert butyl alcohol	5.21	59	423	Below Cal	#	71
16) Acetone	4.15	43	11846	18.559	ug/l	92
18) Methyl Acetate	4.70	43	1571	1.399	ug/l #	85
20) Methylene Chloride	4.93	84	25965	6.164	ug/l	97
25) 2-Butanone	7.15	43	3267	5.810	ug/l #	65
26) 2,2-Dichloropropane	7.16	77	3880	1.118	ug/l #	55
31) Cyclohexane	7.95	56	5070	1.359	ug/l #	1
36) 1,1-Dichloropropene	7.96	75	17991	5.145	ug/l #	50
37) Ethyl Acetate	7.15	43	3267	2.297	ug/l #	1
38) Carbon Tetrachloride	7.96	117	21856	5.998	ug/l #	18
76) 1,2,3-Trichloropropane	12.62	75	45751	64.769	ug/l #	100
78) n-propylbenzene	12.81	91	14952	2.056	ug/l	100
79) 2-Chlorotoluene	12.87	91	4352	1.014	ug/l #	42
80) 1,3,5-Trimethylbenzene	12.95	105	19481	3.705	ug/l	94
81) trans-1,4-Dichloro-2-buten	12.62	75	45751	168.016	ug/l #	8
83) tert-Butylbenzene	13.26	119	12253	2.806	ug/l #	68
84) 1,2,4-Trimethylbenzene	13.26	105	92412	17.313	ug/l	98
85) sec-Butylbenzene	13.39	105	12848	2.036	ug/l	95
86) p-Isopropyltoluene	13.51	119	8414	1.491	ug/l	97
89) n-Butylbenzene	13.83	91	19693	3.748	ug/l #	81
90) Hexachloroethane	14.10	117	5298	5.480	ug/l #	7
92) 1,2-Dibromo-3-Chloropropan	14.47	75	392	2.322	ug/l #	5
95) Naphthalene	15.38	128	14444	5.145	ug/l	97

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.96 min Scan# 993

Delta R.T. 0.00 min

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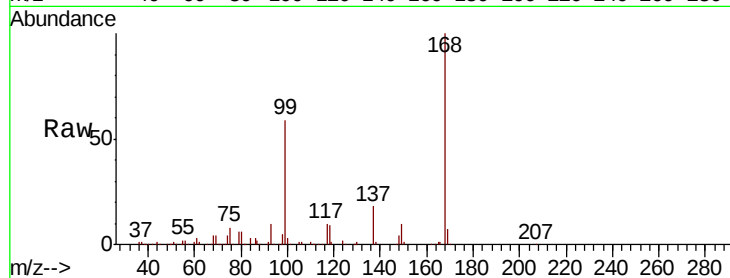
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Tgt Ion:168 Resp: 225194

Ion Ratio Lower Upper

168 100

99 59.4 45.0 67.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW

7.96

100000

80000

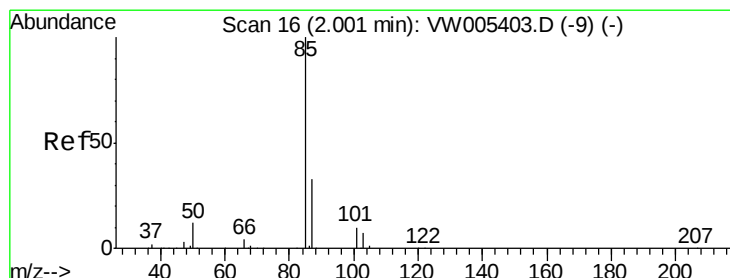
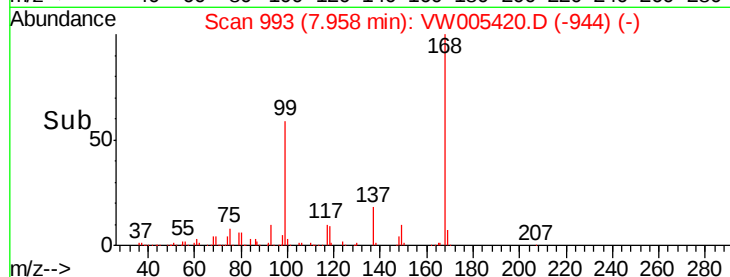
60000

40000

20000

0

Time--> 7.80 7.90 8.00 8.10



#2

Dichlorodifluoromethane

Concen: Below Cal

RT: 2.00 min Scan# 16

Delta R.T. 0.00 min

Lab File: VW005420.D

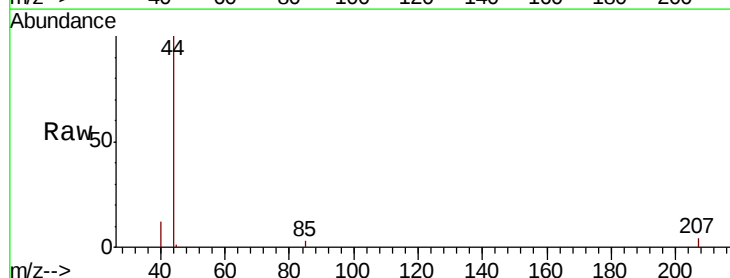
Acq: 15 Sep 2018 08:09

Tgt Ion: 85 Resp: 265

Ion Ratio Lower Upper

85 100

87 0.0 16.4 49.1#



Abundance Ion 84.90 (84.60 to 85.60): VW

Ion 86.90 (86.60 to 87.60): VW

2.00

200

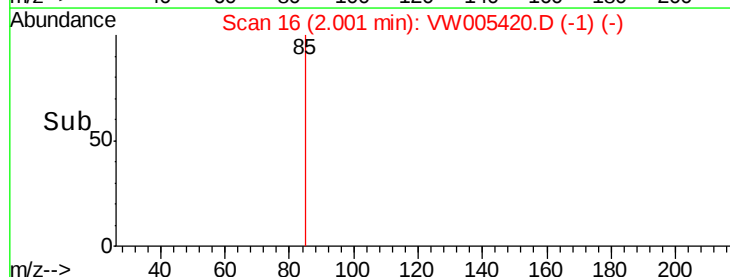
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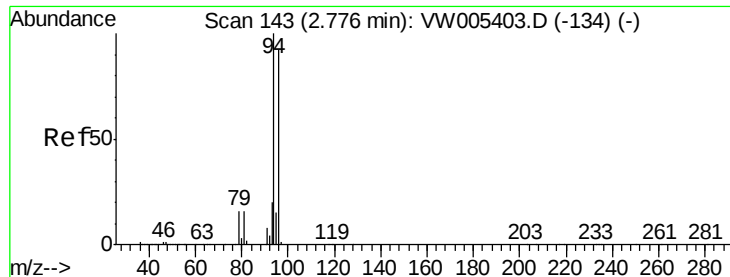
100

50

0

Time--> 1.95 2.00 2.05





#5

Bromomethane

Concen: Below Cal

RT: 2.78 min Scan# 143

Delta R.T. 0.00 min

Lab File: VW005420.D

Acq: 15 Sep 2018 08:09

Instrument :

MSVOA_W

ClientSampleId :

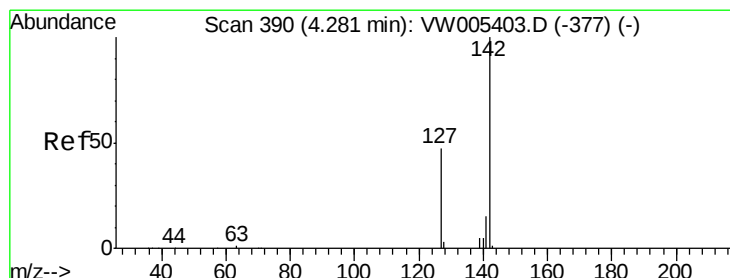
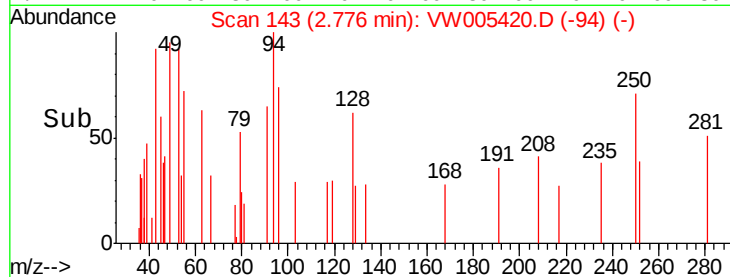
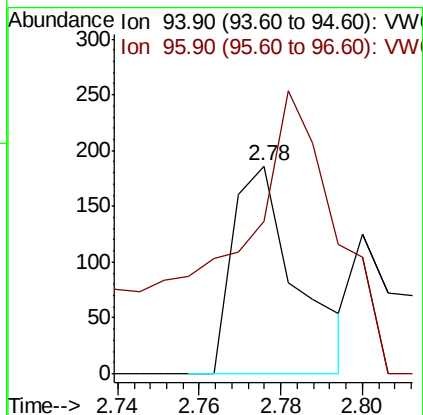
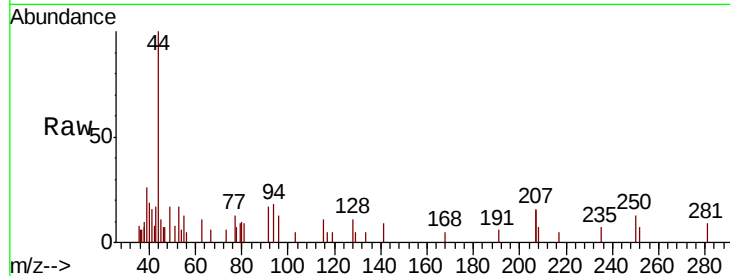
OR-03-091418-A

Tgt Ion: 94 Resp: 201

Ion Ratio Lower Upper

94 100

96 26.9 73.7 110.5#



#10

Methyl Iodide

Concen: 4.082 ug/l

RT: 4.29 min Scan# 391

Delta R.T. 0.01 min

Lab File: VW005420.D

Acq: 15 Sep 2018 08:09

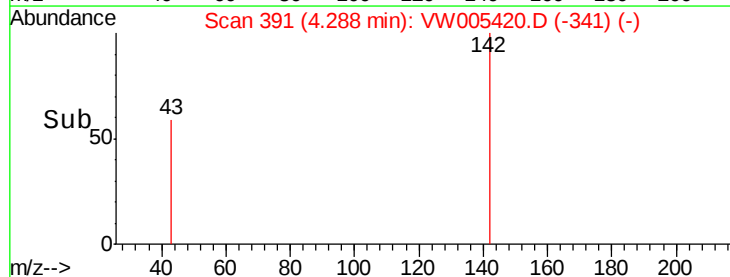
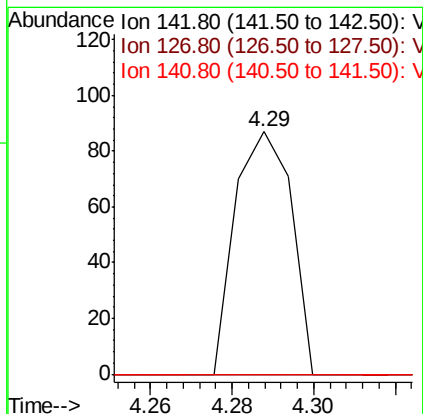
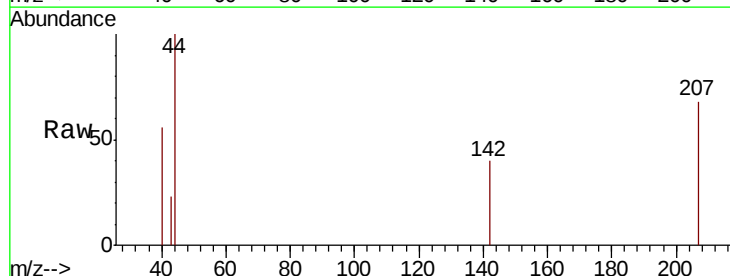
Tgt Ion: 142 Resp: 83

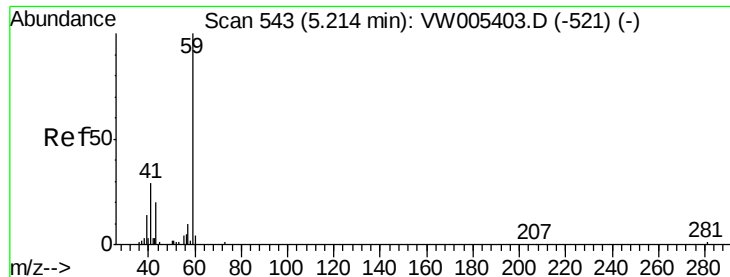
Ion Ratio Lower Upper

142 100

127 0.0 37.5 56.3#

141 0.0 12.4 18.6#

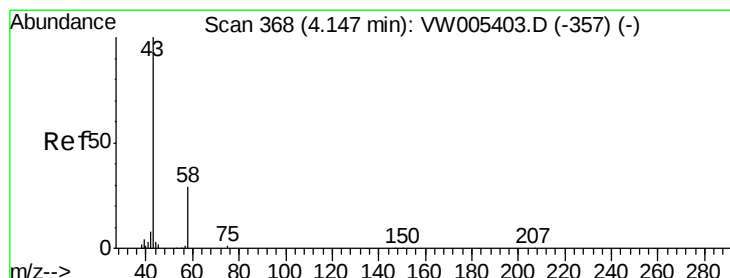
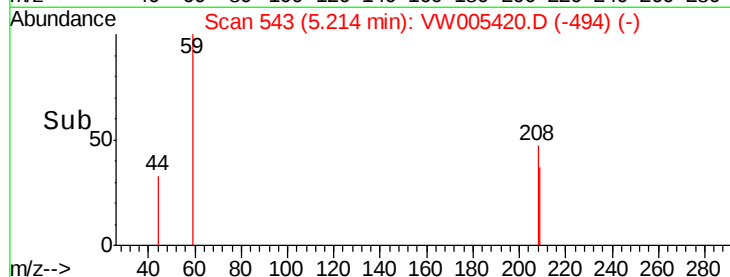
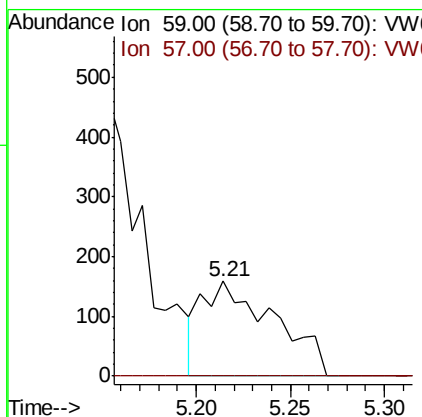
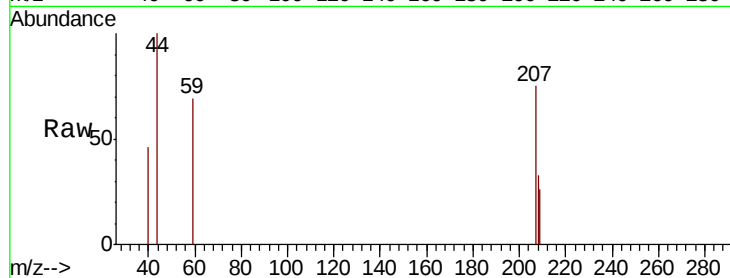




#11
Tert butyl alcohol
Concen: Below Cal
RT: 5.21 min Scan# 543
Delta R.T. 0.00 min
Lab File: VW005420.D
Acq: 15 Sep 2018 08:09

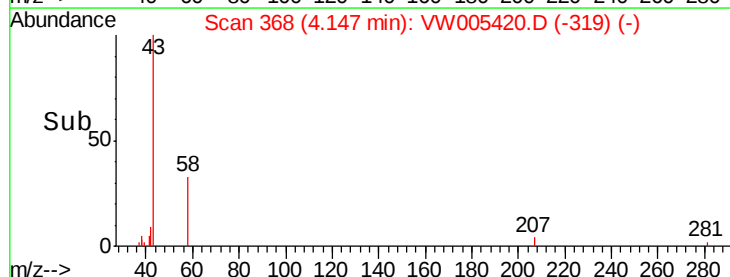
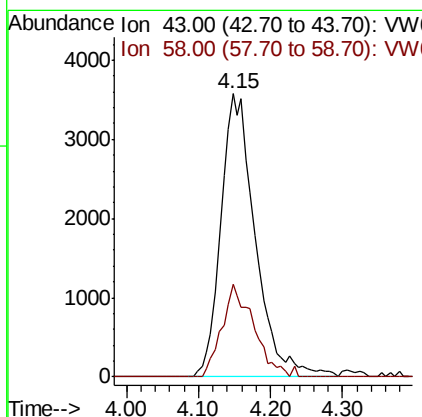
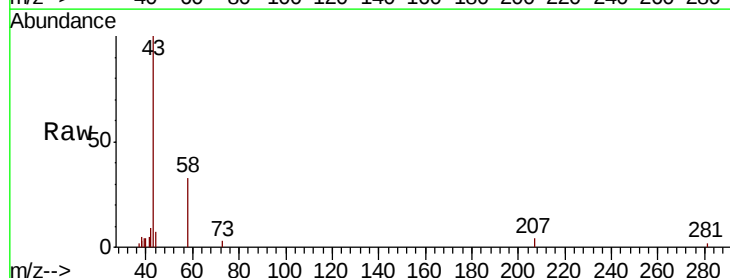
Instrument :
MSVOA_W
ClientSampleId :
OR-03-091418-A

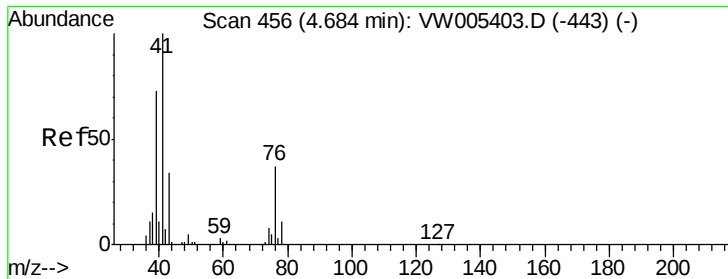
Tgt Ion: 59 Resp: 423
Ion Ratio Lower Upper
59 100
57 0.0 8.6 13.0#



#16
Acetone
Concen: 18.559 ug/l
RT: 4.15 min Scan# 368
Delta R.T. 0.00 min
Lab File: VW005420.D
Acq: 15 Sep 2018 08:09

Tgt Ion: 43 Resp: 11846
Ion Ratio Lower Upper
43 100
58 32.6 22.8 34.2

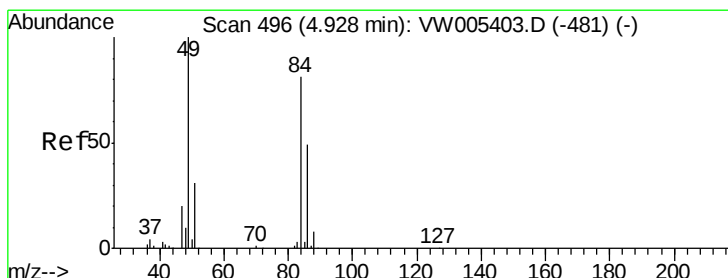
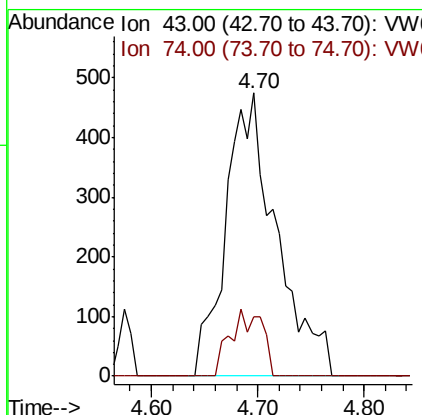
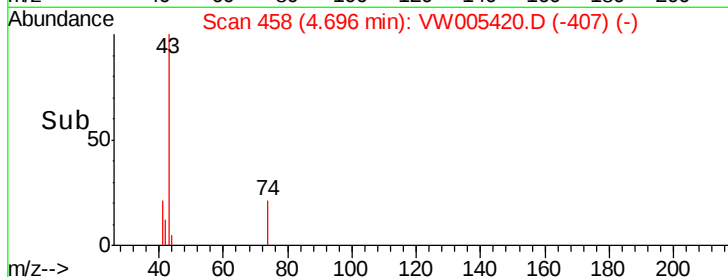
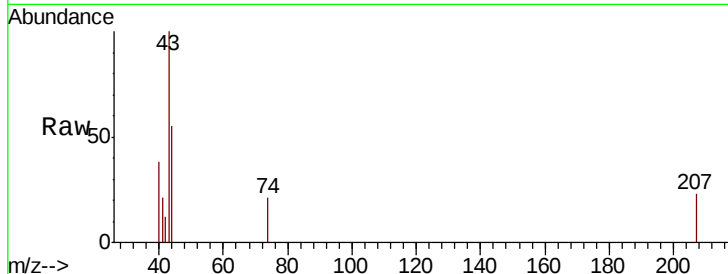




#18
Methyl Acetate
Concen: 1.399 ug/l
RT: 4.70 min Scan# 458
Delta R.T. 0.01 min
Lab File: VW005420.D
Acq: 15 Sep 2018 08:09

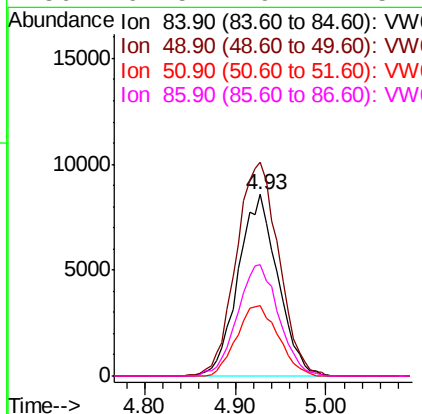
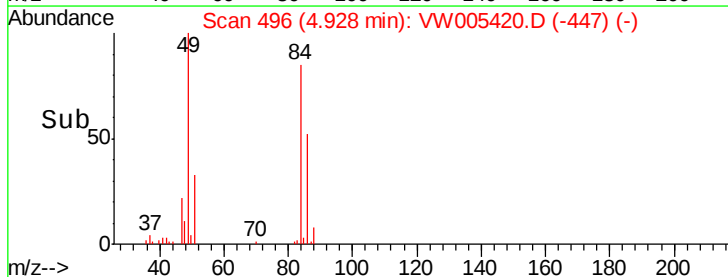
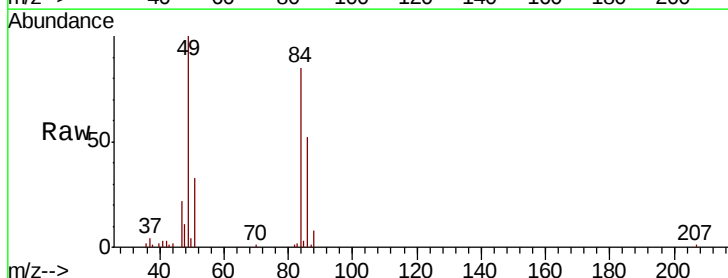
Instrument :
MSVOA_W
ClientSampleId :
OR-03-091418-A

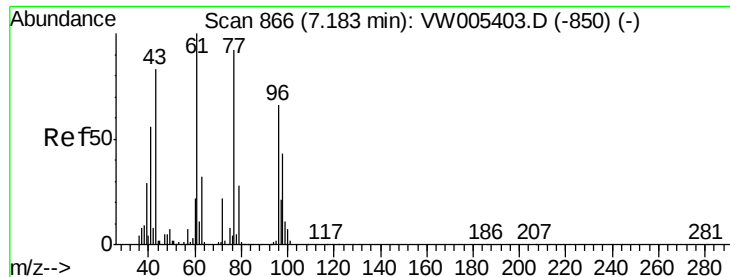
Tgt Ion: 43 Resp: 1571
Ion Ratio Lower Upper
43 100
74 15.0 17.7 26.5#



#20
Methylene Chloride
Concen: 6.164 ug/l
RT: 4.93 min Scan# 496
Delta R.T. 0.00 min
Lab File: VW005420.D
Acq: 15 Sep 2018 08:09

Tgt Ion: 84 Resp: 25965
Ion Ratio Lower Upper
84 100
49 117.7 99.3 148.9
51 38.7 31.1 46.7
86 61.5 49.1 73.7





#25

2-Butanone

Concen: 5.810 ug/l

RT: 7.15 min Scan# 860

Delta R.T. -0.04 min

Lab File: VW005420.D

Acq: 15 Sep 2018 08:09

Instrument :

MSVOA_W

ClientSampleId :

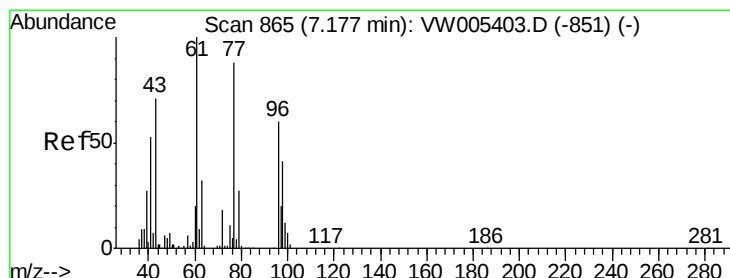
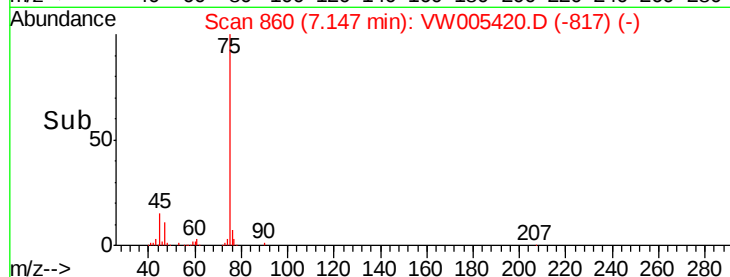
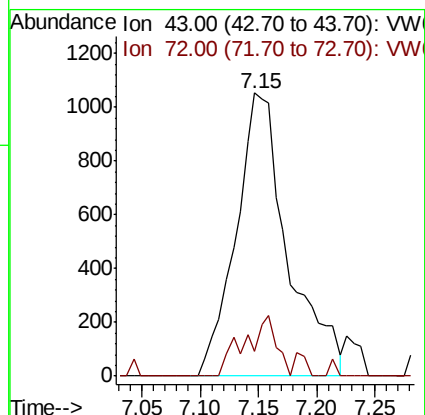
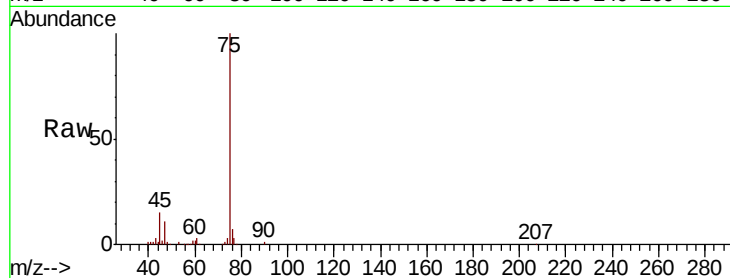
OR-03-091418-A

Tgt Ion: 43 Resp: 3267

Ion Ratio Lower Upper

43 100

72 8.6 21.1 31.7#



#26

2,2-Dichloropropane

Concen: 1.118 ug/l

RT: 7.16 min Scan# 862

Delta R.T. -0.02 min

Lab File: VW005420.D

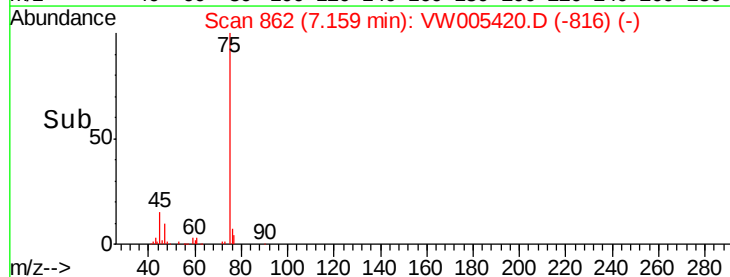
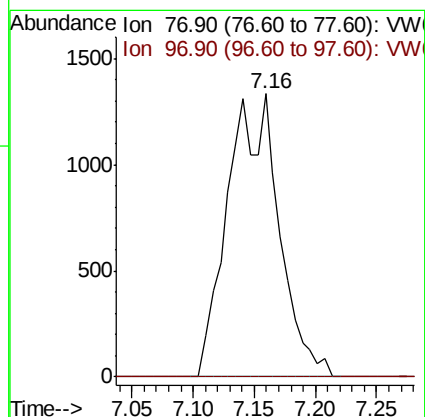
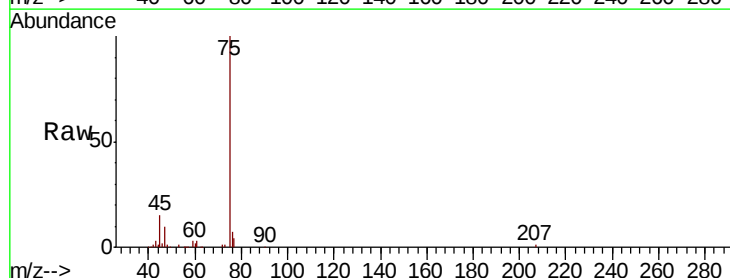
Acq: 15 Sep 2018 08:09

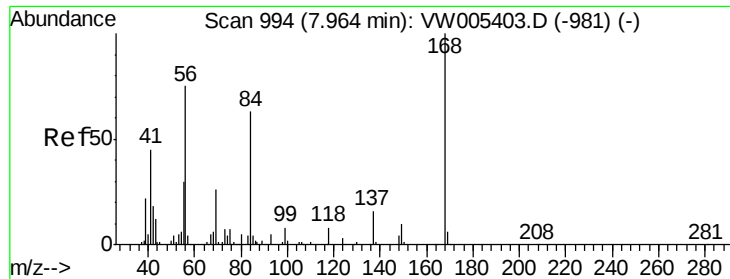
Tgt Ion: 77 Resp: 3880

Ion Ratio Lower Upper

77 100

97 0.0 10.7 32.1#

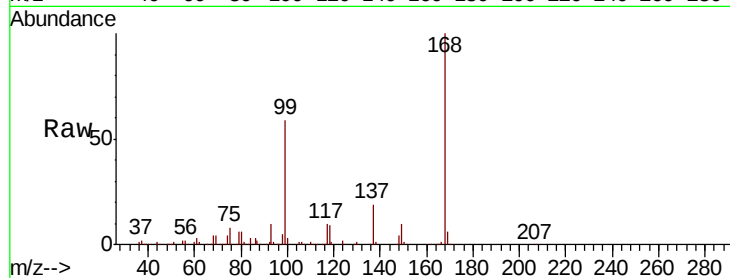




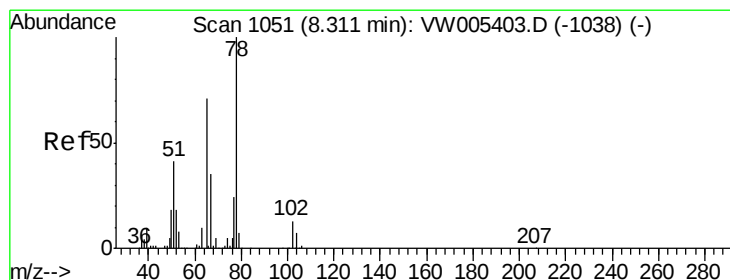
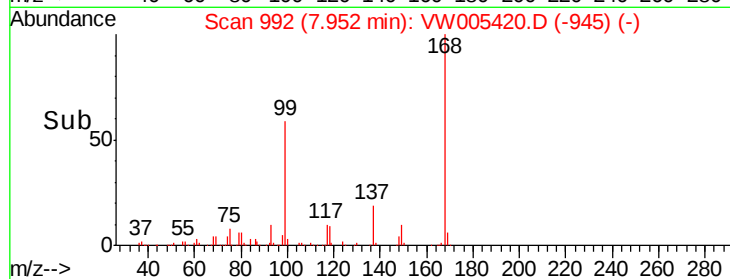
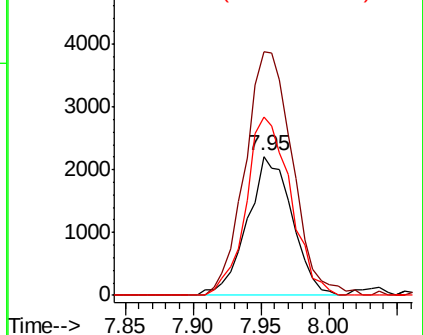
#31
Cyclohexane
Concen: 1.359 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.01 min
Lab File: VW005420.D
Acq: 15 Sep 2018 08:09

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Tgt Ion: 56 Resp: 5070
Ion Ratio Lower Upper
56 100
69 175.3 27.2 40.8#
84 128.9 66.7 100.1#

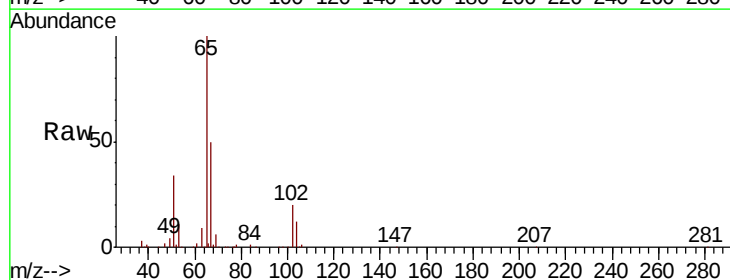


Abundance Ion 56.00 (55.70 to 56.70): VW
Ion 69.00 (68.70 to 69.70): VW
Ion 84.00 (83.70 to 84.70): VW

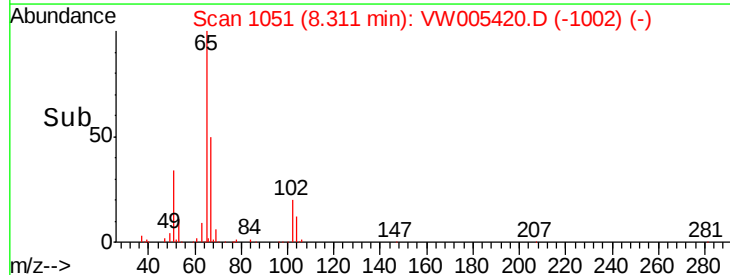
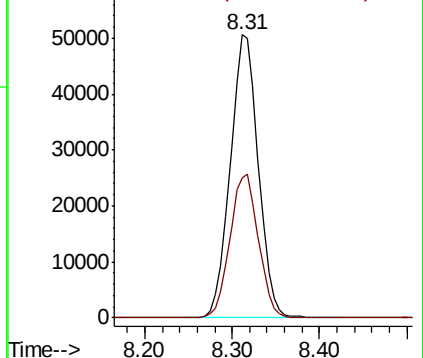


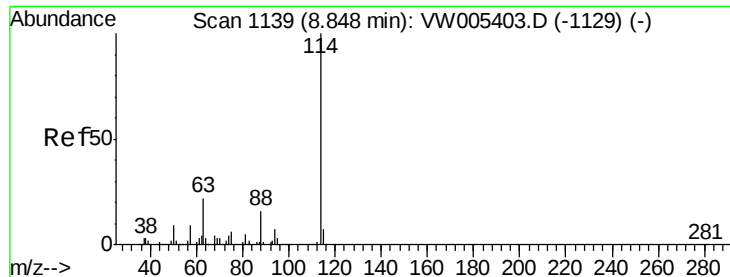
#33
1,2-Dichloroethane-d4
Concen: 48.223 ug/l
RT: 8.31 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VW005420.D
Acq: 15 Sep 2018 08:09

Tgt Ion: 65 Resp: 112723
Ion Ratio Lower Upper
65 100
67 51.4 0.0 100.6



Abundance Ion 64.90 (64.60 to 65.60): VW
Ion 66.90 (66.60 to 67.60): VW

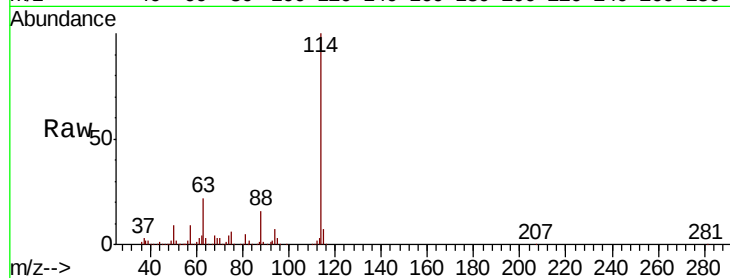




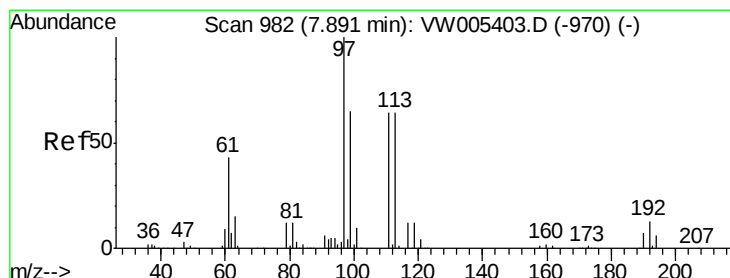
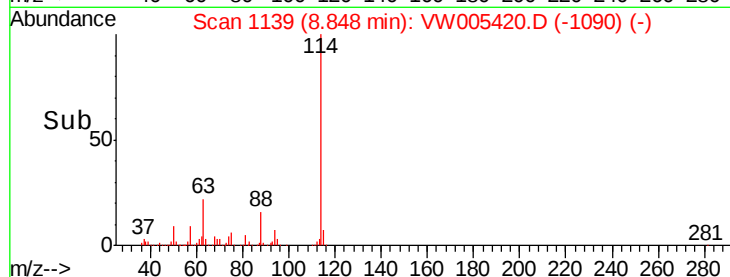
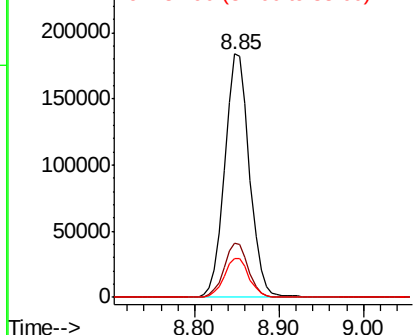
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.85 min Scan# 1139
 Delta R.T. 0.00 min
 Lab File: VW005420.D
 Acq: 15 Sep 2018 08:09

Instrument :
 MSVOA_W
 ClientSampleId :
 OR-03-091418-A

Tgt Ion:	114	Resp:	369501
Ion	Ratio	Lower	Upper
114	100		
63	22.4	0.0	43.4
88	16.2	0.0	31.8

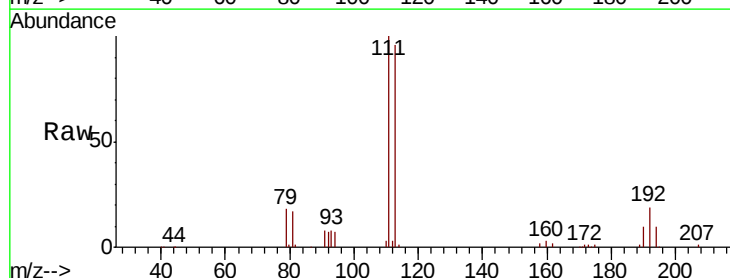


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VW
 Ion 87.90 (87.60 to 88.60): VW

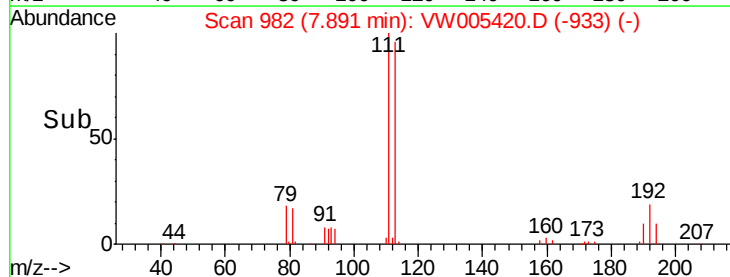
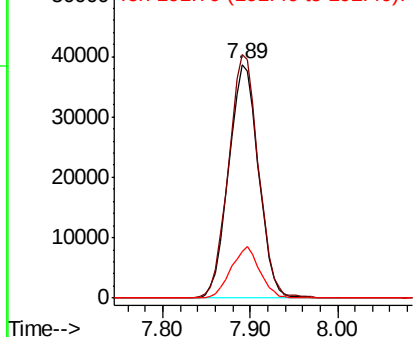


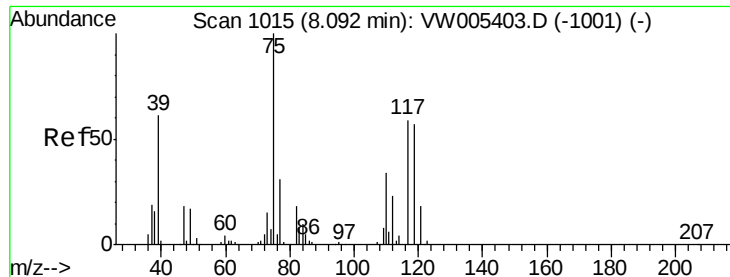
#35
 Dibromofluoromethane
 Concen: 44.302 ug/l
 RT: 7.89 min Scan# 982
 Delta R.T. 0.00 min
 Lab File: VW005420.D
 Acq: 15 Sep 2018 08:09

Tgt Ion:	113	Resp:	91783
Ion	Ratio	Lower	Upper
113	100		
111	104.7	82.3	123.5
192	21.1	16.5	24.7



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: 5.145 ug/l

RT: 7.96 min Scan# 993

Delta R.T. -0.13 min

Lab File: VW005420.D

Acq: 15 Sep 2018 08:09

Instrument :

MSVOA_W

ClientSampleId :

OR-03-091418-A

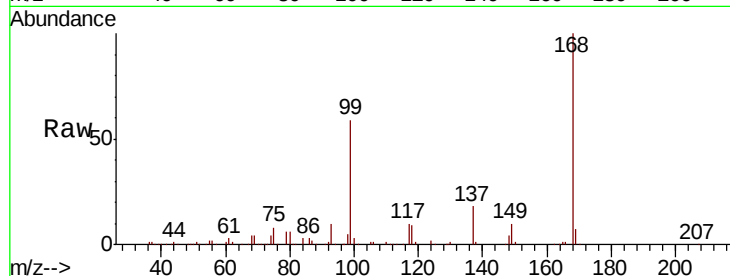
Tgt Ion: 75 Resp: 17991

Ion Ratio Lower Upper

75 100

110 8.0 16.8 50.4#

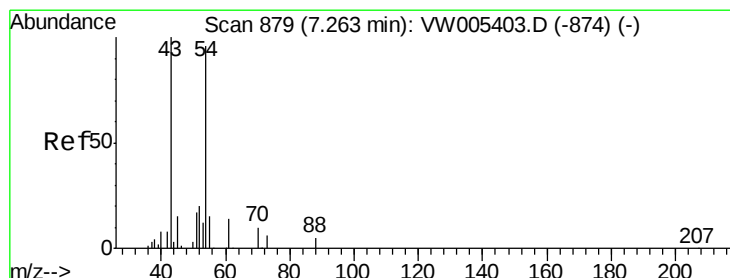
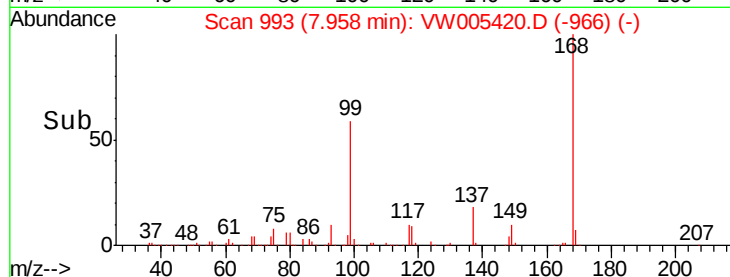
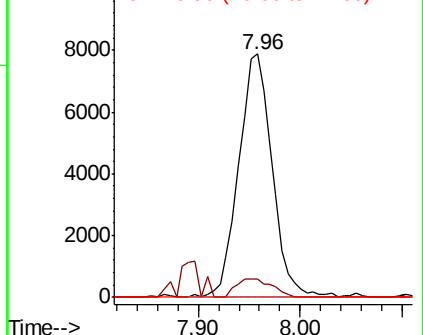
77 0.0 24.2 36.4#



Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 109.90 (109.60 to 110.60): VW

Ion 76.90 (76.60 to 77.60): VW



#37

Ethyl Acetate

Concen: 2.297 ug/l

RT: 7.15 min Scan# 860

Delta R.T. -0.12 min

Lab File: VW005420.D

Acq: 15 Sep 2018 08:09

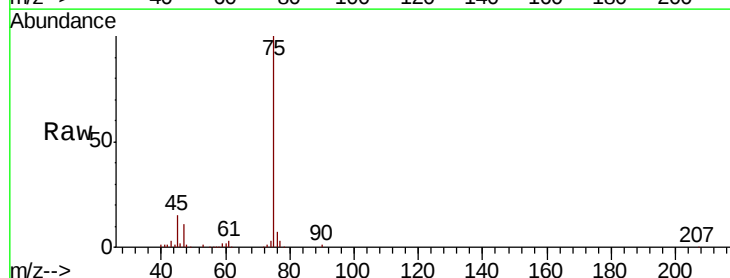
Tgt Ion: 43 Resp: 3267

Ion Ratio Lower Upper

43 100

61 88.2 11.3 16.9#

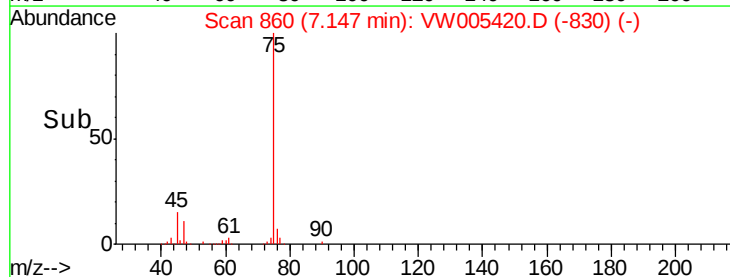
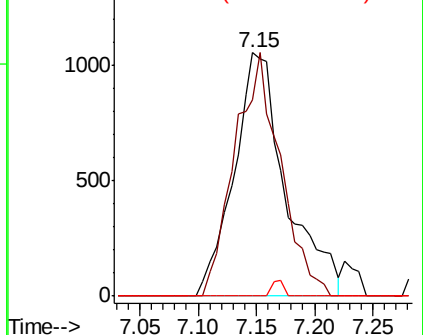
70 0.0 8.2 12.4#

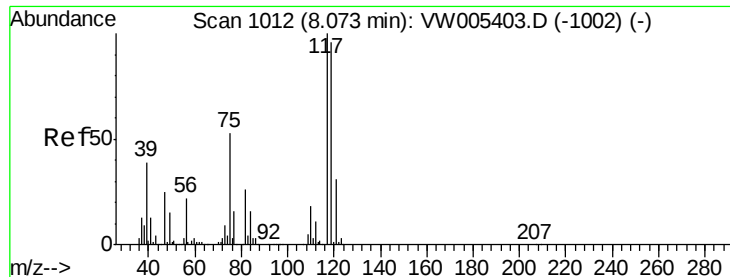


Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 60.90 (60.60 to 61.60): VW

Ion 70.00 (69.70 to 70.70): VW





#38

Carbon Tetrachloride

Concen: 5.998 ug/l

RT: 7.96 min Scan# 994

Delta R.T. -0.11 min

Lab File: VW005420.D

Acq: 15 Sep 2018 08:09

Instrument :

MSVOA_W

ClientSampleId :

OR-03-091418-A

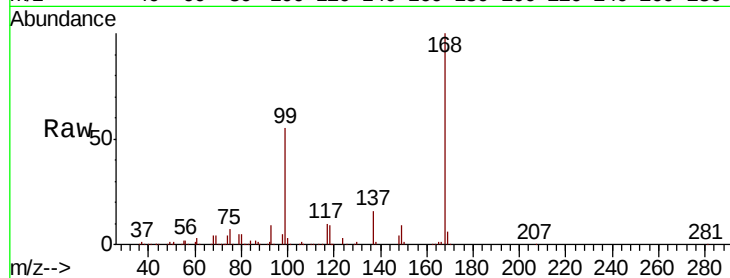
Tgt Ion:117 Resp: 21856

Ion Ratio Lower Upper

117 100

119 8.2 76.8 115.2#

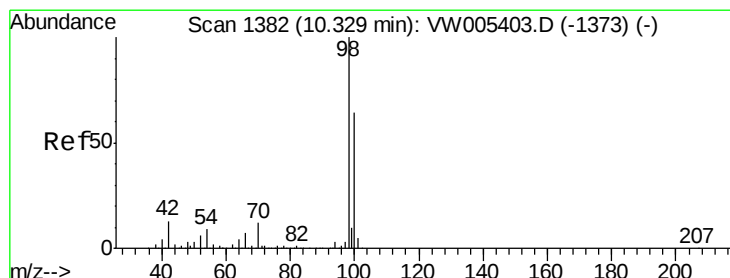
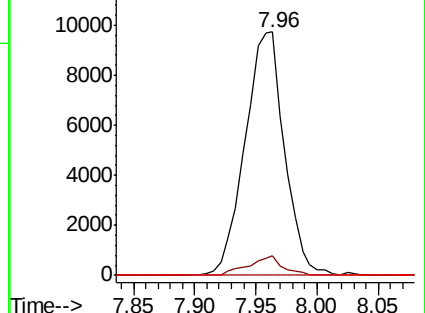
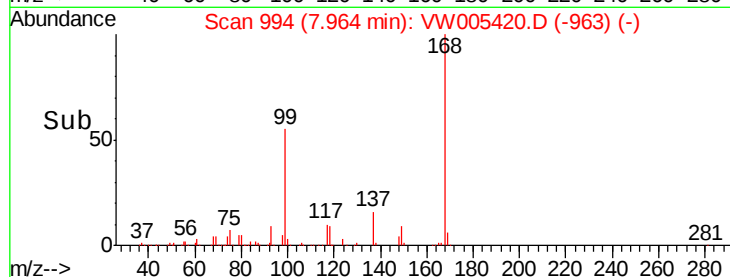
121 0.0 24.7 37.1#



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: 32.820 ug/l

RT: 10.33 min Scan# 1382

Delta R.T. 0.00 min

Lab File: VW005420.D

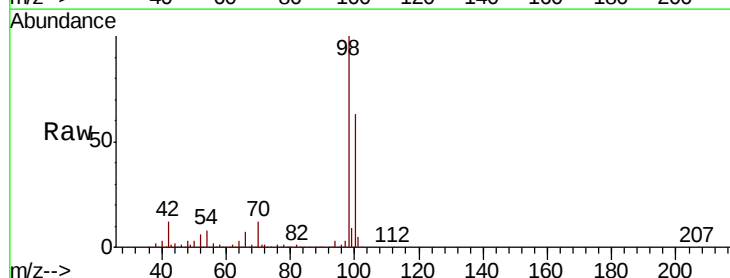
Acq: 15 Sep 2018 08:09

Tgt Ion: 98 Resp: 311387

Ion Ratio Lower Upper

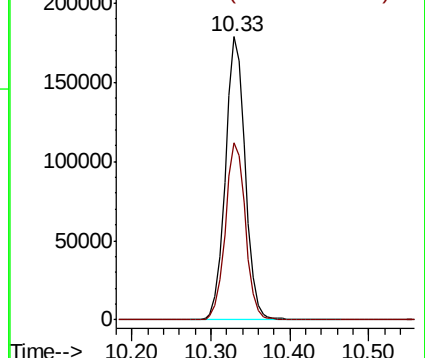
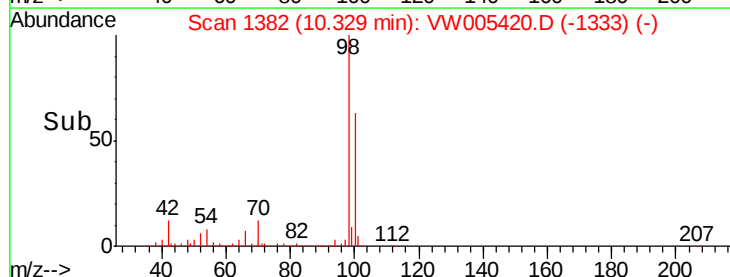
98 100

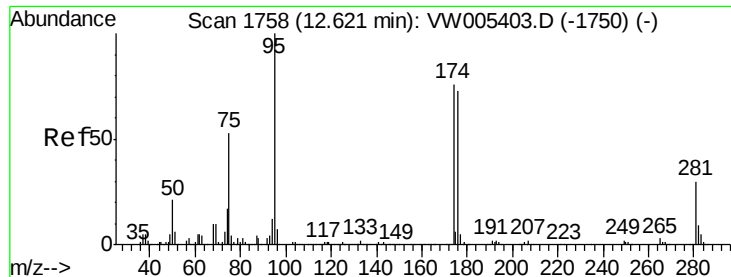
100 63.3 51.4 77.0



Abundance Ion 98.00 (97.70 to 98.70): VW

Ion 100.00 (99.70 to 100.70): VW





#62

4-Bromofluorobenzene

Concen: 25.226 ug/l

RT: 12.63 min Scan# 1759

Delta R.T. 0.01 min

Lab File: VW005420.D

Acq: 15 Sep 2018 08:09

Instrument :

MSVOA_W

ClientSampleId :

OR-03-091418-A

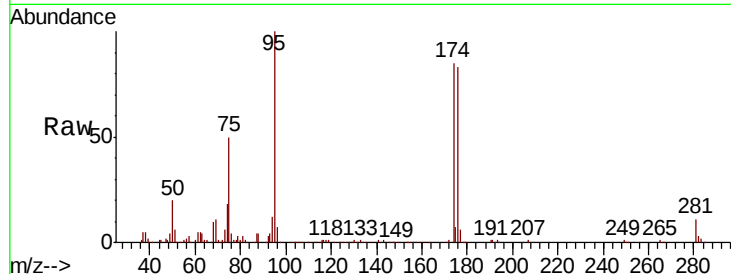
Tgt Ion: 95 Resp: 87756

Ion Ratio Lower Upper

95 100

174 81.4 0.0 161.2

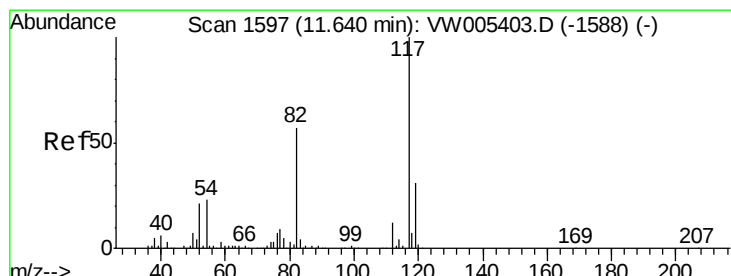
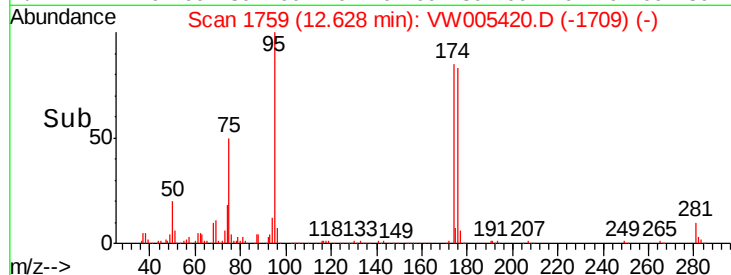
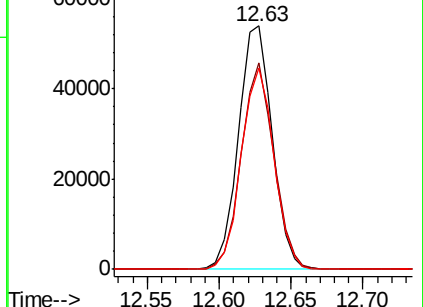
176 80.1 0.0 156.6



Abundance Ion 94.90 (94.60 to 95.60): VW

Ion 173.80 (173.50 to 174.50): VW

Ion 175.80 (175.50 to 176.50): VW



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.64 min Scan# 1597

Delta R.T. 0.00 min

Lab File: VW005420.D

Acq: 15 Sep 2018 08:09

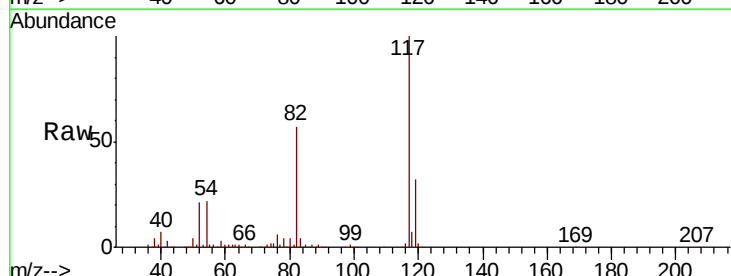
Tgt Ion: 117 Resp: 273928

Ion Ratio Lower Upper

117 100

82 57.2 45.9 68.9

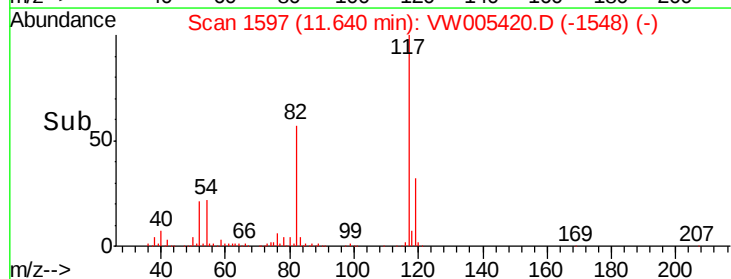
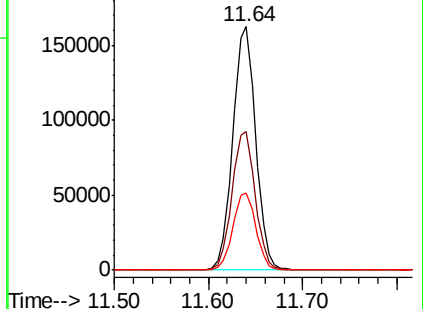
119 31.7 24.8 37.2

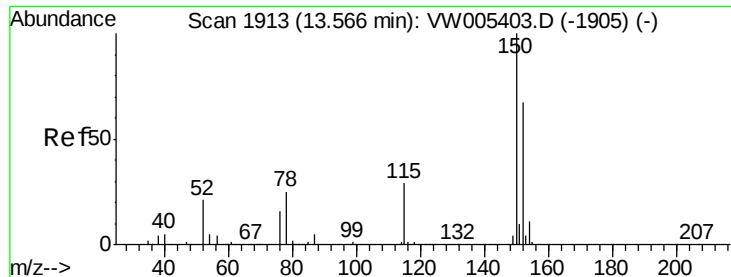


Abundance Ion 116.90 (116.60 to 117.60): VW

Ion 82.00 (81.70 to 82.70): VW

Ion 118.90 (118.60 to 119.60): VW





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.57 min Scan# 1913

Delta R.T. 0.00 min

Lab File: VW005420.D

Acq: 15 Sep 2018 08:09

Instrument :

MSVOA_W

ClientSampleId :

OR-03-091418-A

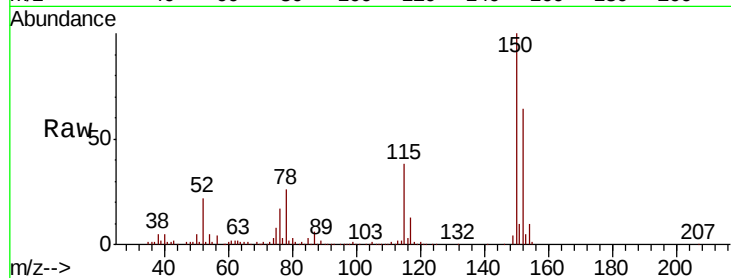
Tgt Ion:152 Resp: 85883

Ion Ratio Lower Upper

152 100

115 62.5 29.5 88.5

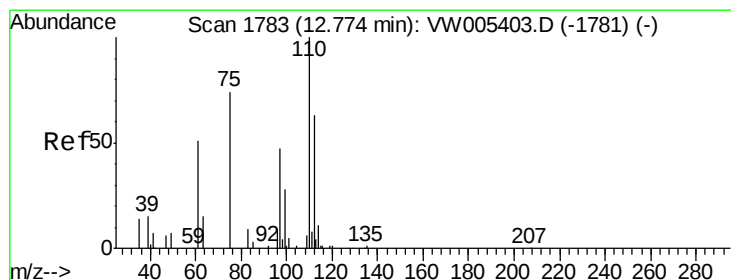
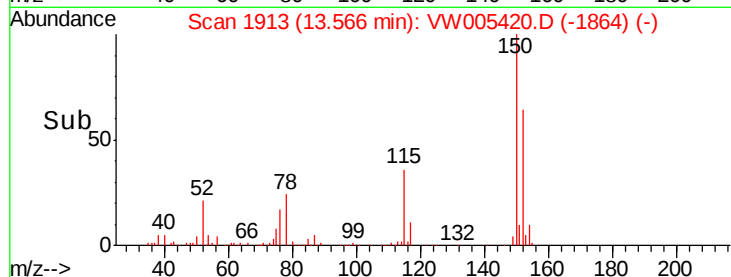
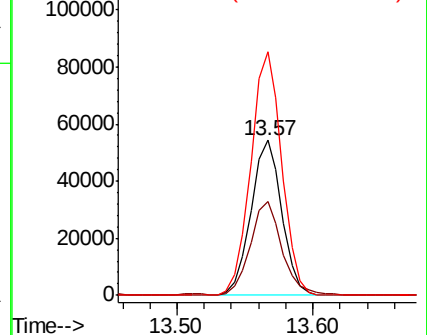
150 157.8 0.0 345.6



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: 64.769 ug/l

RT: 12.62 min Scan# 1758

Delta R.T. -0.15 min

Lab File: VW005420.D

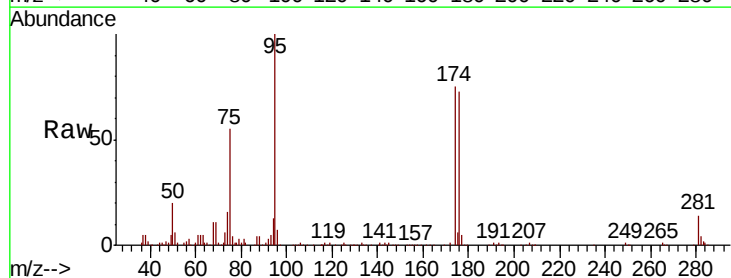
Acq: 15 Sep 2018 08:09

Tgt Ion: 75 Resp: 45751

Ion Ratio Lower Upper

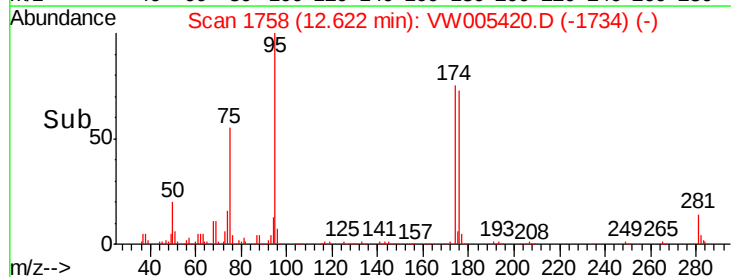
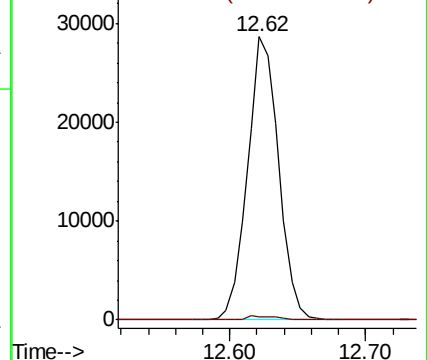
75 100

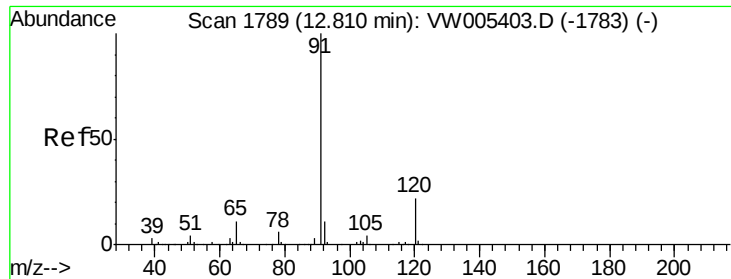
77 1.4 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 77.00 (76.70 to 77.70): VW





#78

n-propylbenzene

Concen: 2.056 ug/l

RT: 12.81 min Scan# 1789

Delta R.T. 0.00 min

Lab File: VW005420.D

Acq: 15 Sep 2018 08:09

Instrument :

MSVOA_W

ClientSampleId :

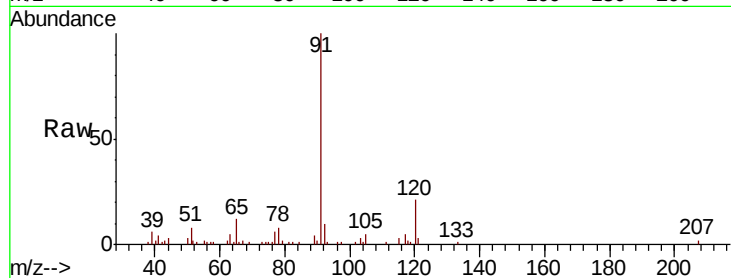
OR-03-091418-A

Tgt Ion: 91 Resp: 14952

Ion Ratio Lower Upper

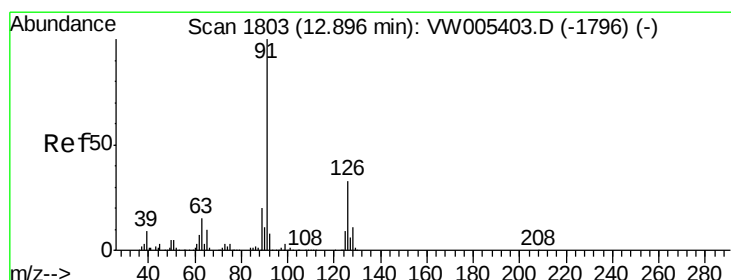
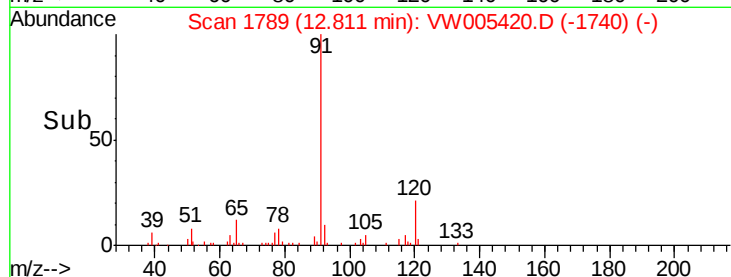
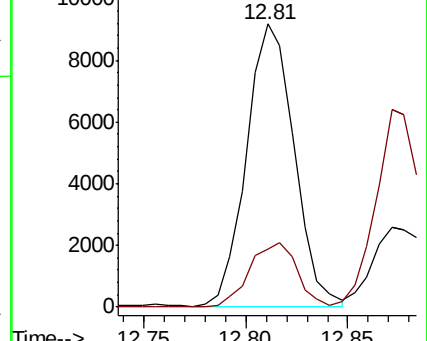
91 100

120 22.6 11.3 33.8



Abundance Ion 91.00 (90.70 to 91.70): VW

Ion 120.00 (119.70 to 120.70): V



#79

2-Chlorotoluene

Concen: 1.014 ug/l

RT: 12.87 min Scan# 1799

Delta R.T. -0.02 min

Lab File: VW005420.D

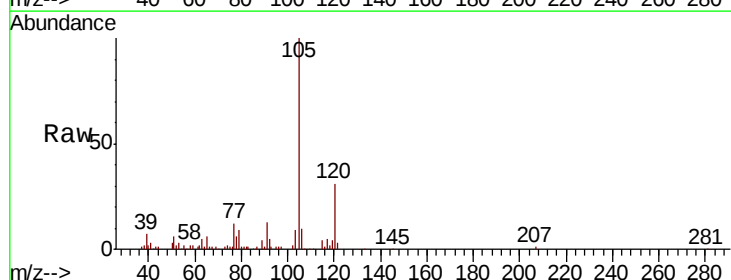
Acq: 15 Sep 2018 08:09

Tgt Ion: 91 Resp: 4352

Ion Ratio Lower Upper

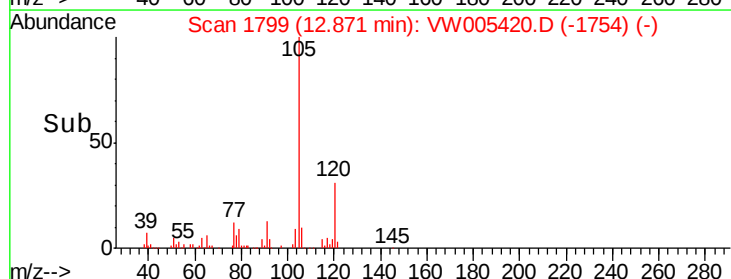
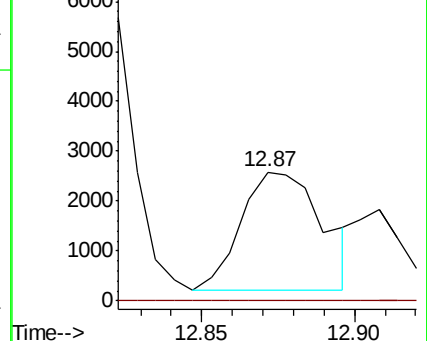
91 100

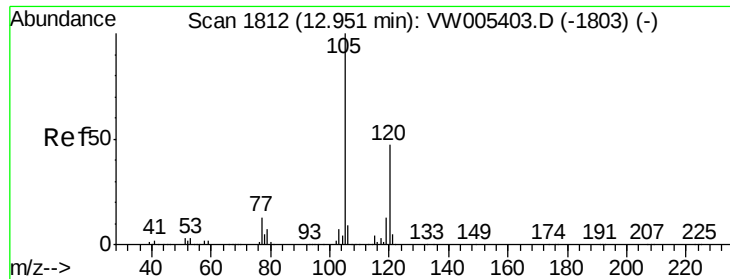
126 0.0 16.4 49.1#



Abundance Ion 91.00 (90.70 to 91.70): VW

Ion 125.90 (125.60 to 126.60): V

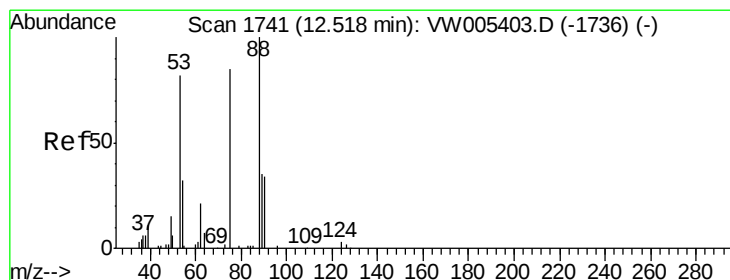
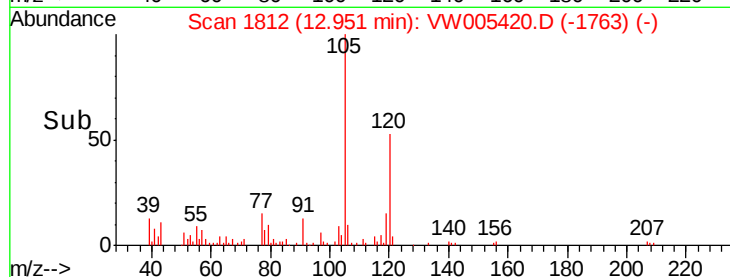
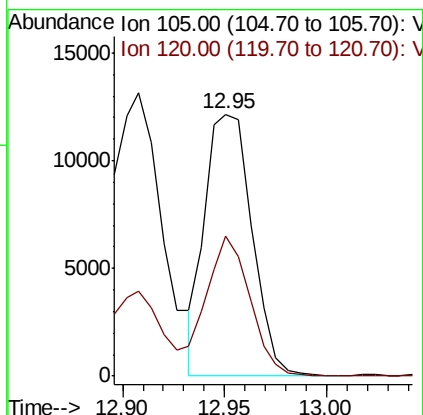
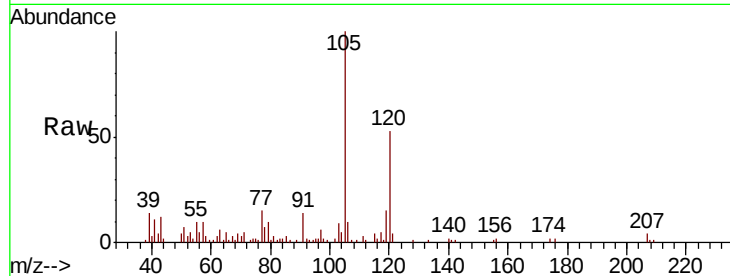




#80
 1,3,5-Trimethylbenzene
 Concen: 3.705 ug/l
 RT: 12.95 min Scan# 1812
 Delta R.T. 0.00 min
 Lab File: VW005420.D
 Acq: 15 Sep 2018 08:09

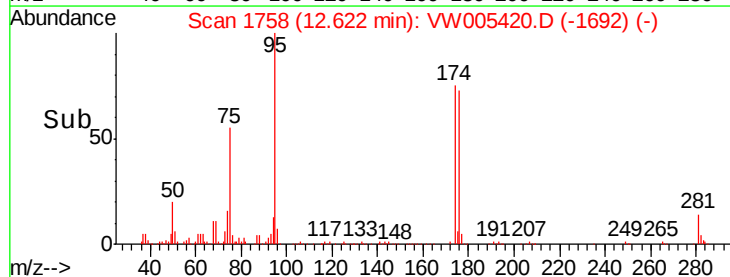
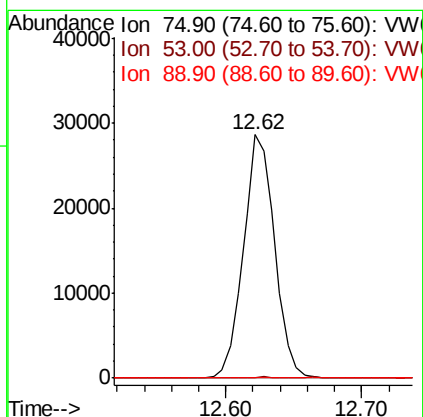
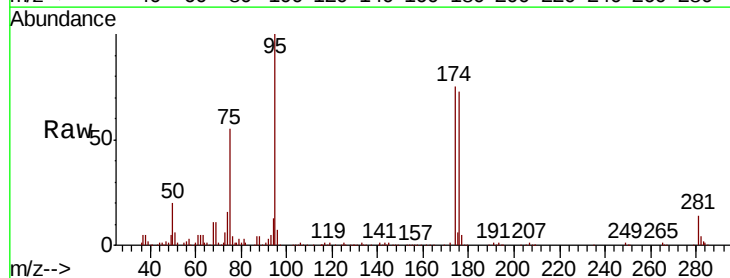
Instrument :
 MSVOA_W
 ClientSampleId :
 OR-03-091418-A

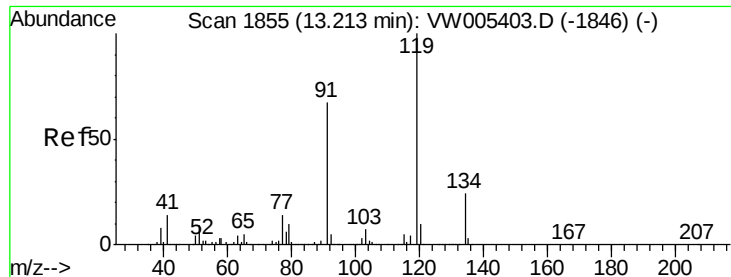
Tgt Ion: 105 Resp: 19481
 Ion Ratio Lower Upper
 105 100
 120 50.7 23.5 70.5



#81
 trans-1,4-Dichloro-2-butene
 Concen: 168.016 ug/l
 RT: 12.62 min Scan# 1758
 Delta R.T. 0.10 min
 Lab File: VW005420.D
 Acq: 15 Sep 2018 08:09

Tgt Ion: 75 Resp: 45751
 Ion Ratio Lower Upper
 75 100
 53 0.2 83.2 124.8#
 89 0.1 36.6 54.8#

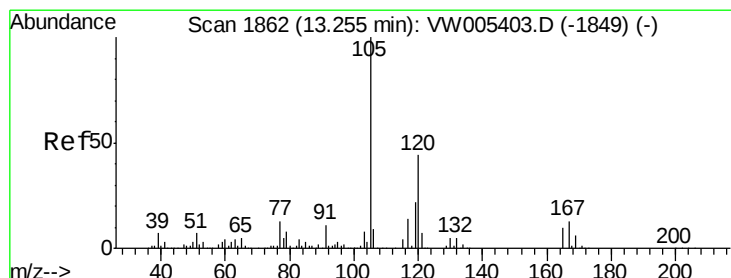
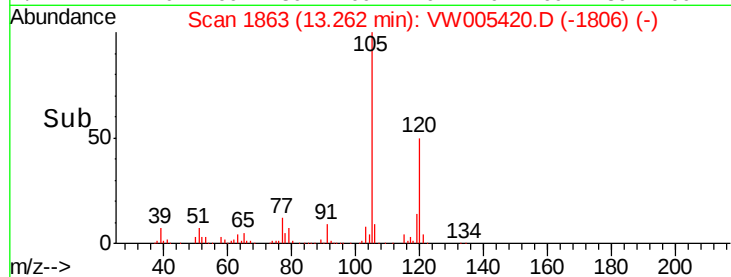
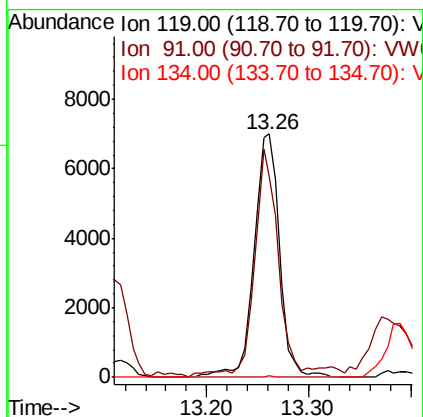
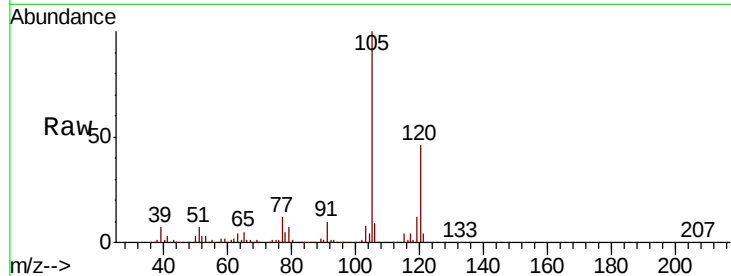




#83
 tert-Butylbenzene
 Concen: 2.806 ug/l
 RT: 13.26 min Scan# 1863
 Delta R.T. 0.05 min
 Lab File: VW005420.D
 Acq: 15 Sep 2018 08:09

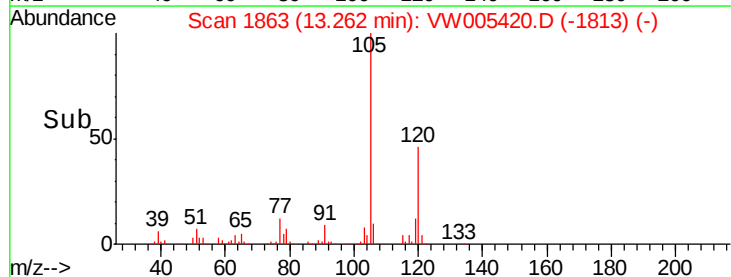
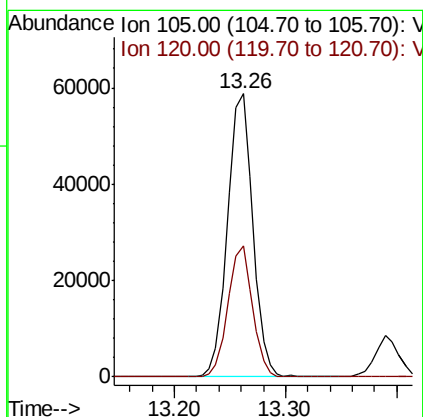
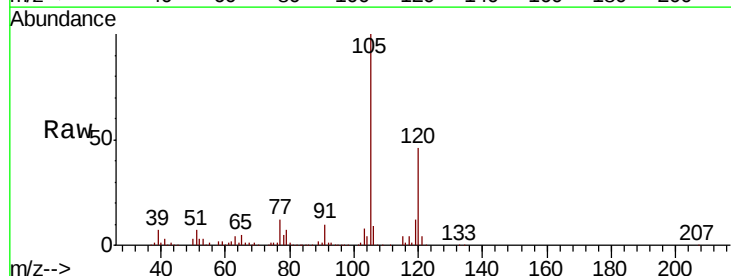
Instrument :
 MSVOA_W
 ClientSampleId :
 OR-03-091418-A

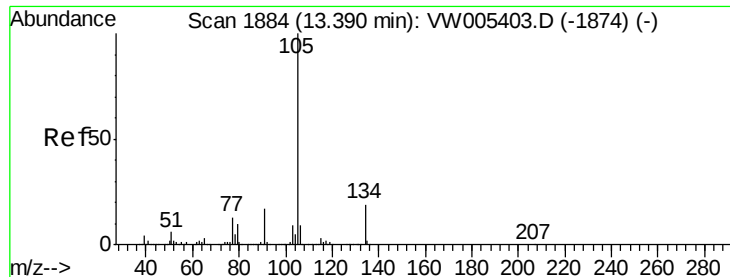
Tgt Ion:119 Resp: 12253
 Ion Ratio Lower Upper
 119 100
 91 88.8 34.4 103.2
 134 0.0 12.7 38.0#



#84
 1,2,4-Trimethylbenzene
 Concen: 17.313 ug/l
 RT: 13.26 min Scan# 1863
 Delta R.T. 0.01 min
 Lab File: VW005420.D
 Acq: 15 Sep 2018 08:09

Tgt Ion:105 Resp: 92412
 Ion Ratio Lower Upper
 105 100
 120 44.8 21.8 65.3





#85

sec-Butylbenzene

Concen: 2.036 ug/l

RT: 13.39 min Scan# 1884

Delta R.T. 0.00 min

Lab File: VW005420.D

Acq: 15 Sep 2018 08:09

Instrument :

MSVOA_W

ClientSampleId :

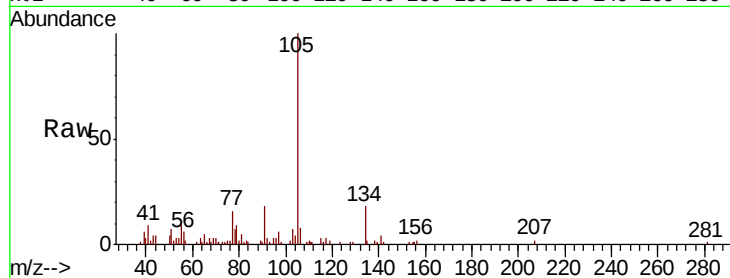
OR-03-091418-A

Tgt Ion:105 Resp: 12848

Ion Ratio Lower Upper

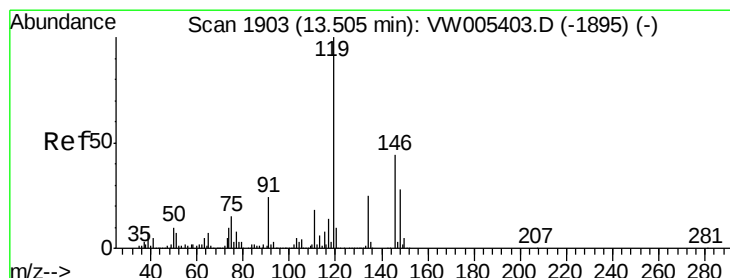
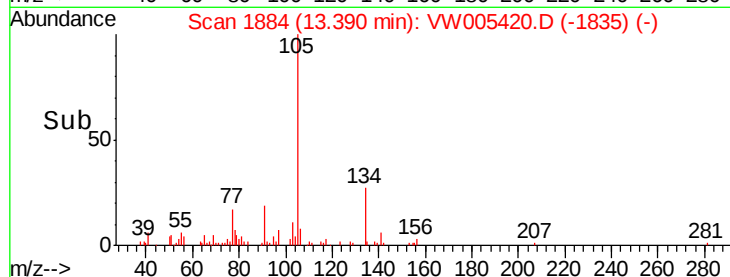
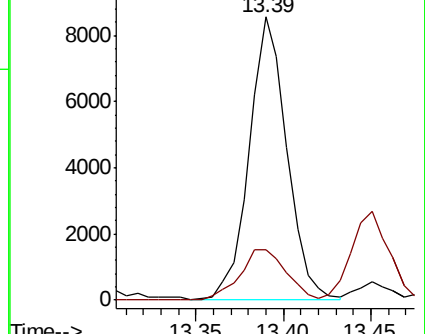
105 100

134 22.2 9.8 29.5



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#86

p-Isopropyltoluene

Concen: 1.491 ug/l

RT: 13.51 min Scan# 1903

Delta R.T. 0.00 min

Lab File: VW005420.D

Acq: 15 Sep 2018 08:09

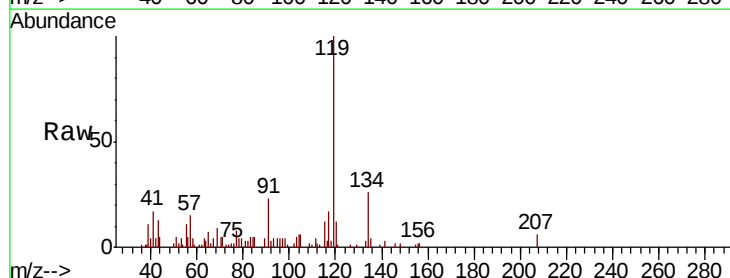
Tgt Ion:119 Resp: 8414

Ion Ratio Lower Upper

119 100

134 27.6 12.6 37.8

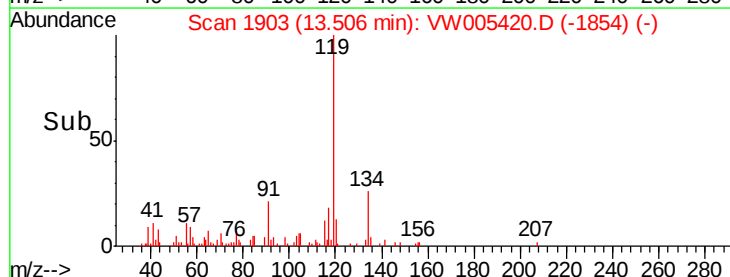
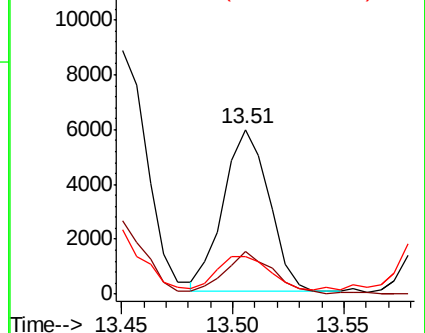
91 23.6 12.0 36.0

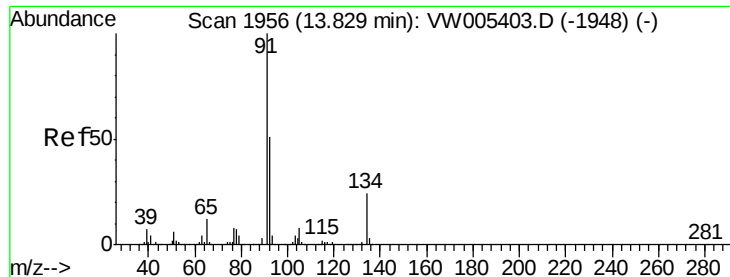


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): V





#89

n-Butylbenzene

Concen: 3.748 ug/l

RT: 13.83 min Scan# 1956

Delta R.T. 0.00 min

Lab File: VW005420.D

Acq: 15 Sep 2018 08:09

Instrument :

MSVOA_W

ClientSampleId :

OR-03-091418-A

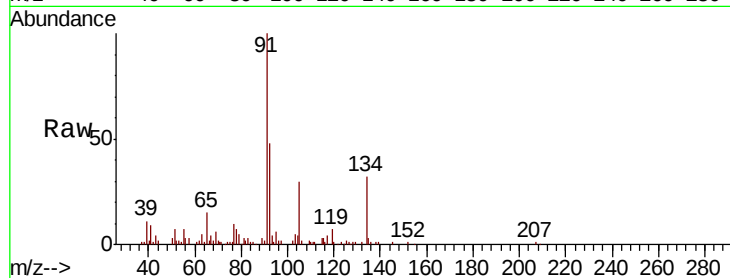
Tgt Ion: 91 Resp: 19693

Ion Ratio Lower Upper

91 100

92 55.1 26.2 78.6

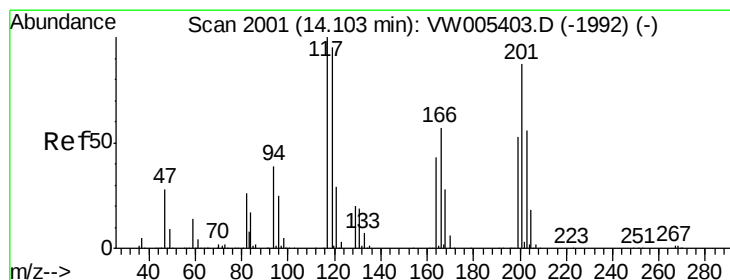
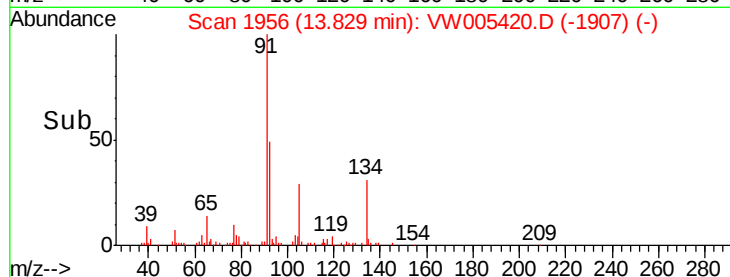
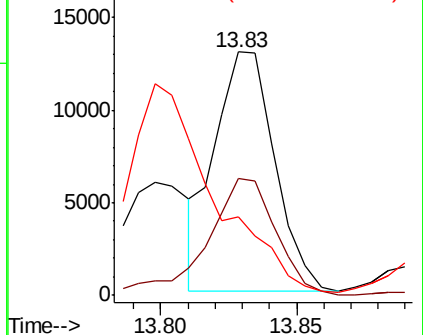
134 0.0 12.7 38.1#



Abundance Ion 91.00 (90.70 to 91.70): VW

Ion 92.00 (91.70 to 92.70): VW

Ion 134.00 (133.70 to 134.70): V



#90

Hexachloroethane

Concen: 5.480 ug/l

RT: 14.10 min Scan# 2001

Delta R.T. 0.00 min

Lab File: VW005420.D

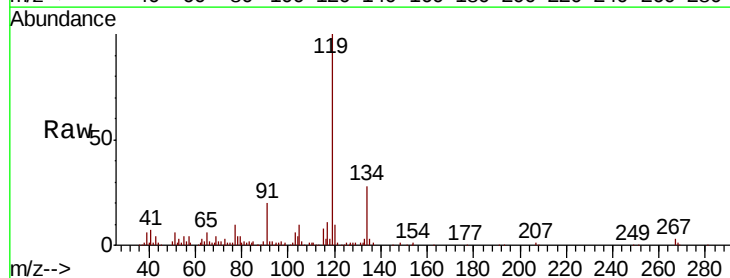
Acq: 15 Sep 2018 08:09

Tgt Ion: 117 Resp: 5298

Ion Ratio Lower Upper

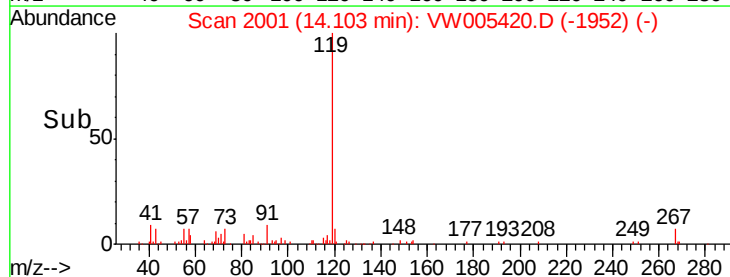
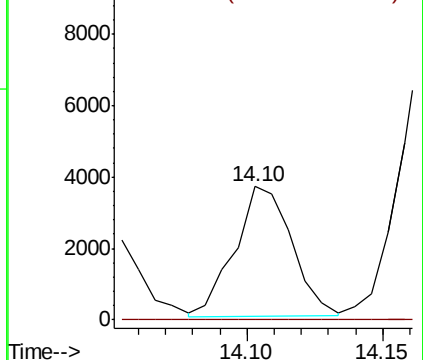
117 100

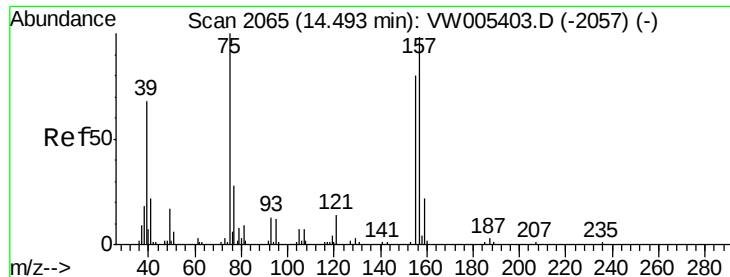
201 0.0 42.5 127.5#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V





#92

1,2-Dibromo-3-Chloropropane

Concen: 2.322 ug/l

RT: 14.47 min Scan# 2061

Delta R.T. -0.02 min

Lab File: VW005420.D

Acq: 15 Sep 2018 08:09

Instrument :

MSVOA_W

ClientSampleId :

OR-03-091418-A

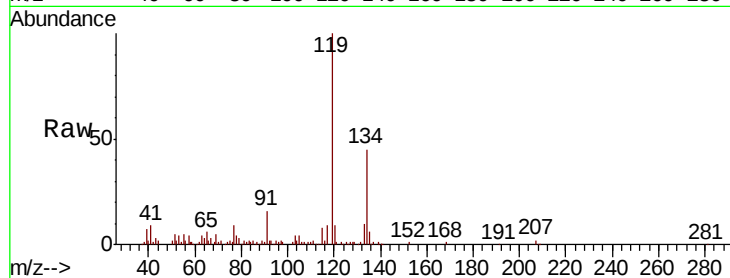
Tgt Ion: 75 Resp: 392

Ion Ratio Lower Upper

75 100

155 0.0 39.0 117.0#

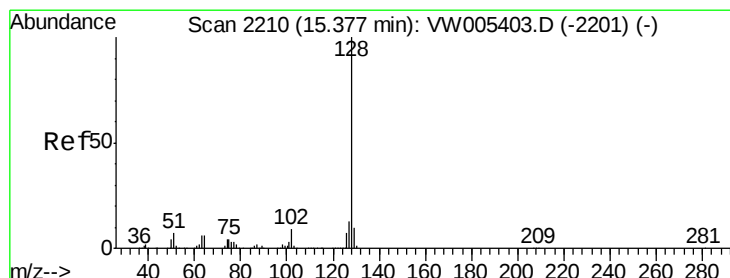
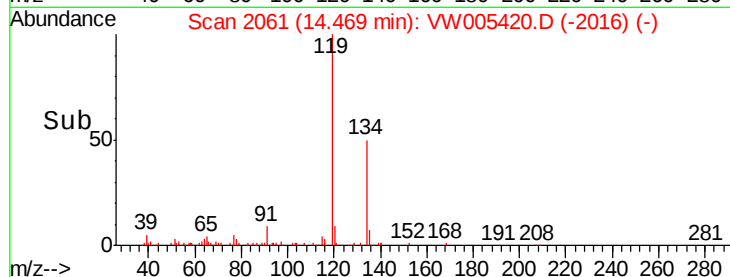
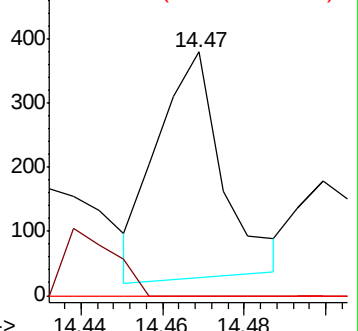
157 0.0 49.9 149.6#



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



#95

Naphthalene

Concen: 5.145 ug/l

RT: 15.38 min Scan# 2210

Delta R.T. 0.00 min

Lab File: VW005420.D

Acq: 15 Sep 2018 08:09

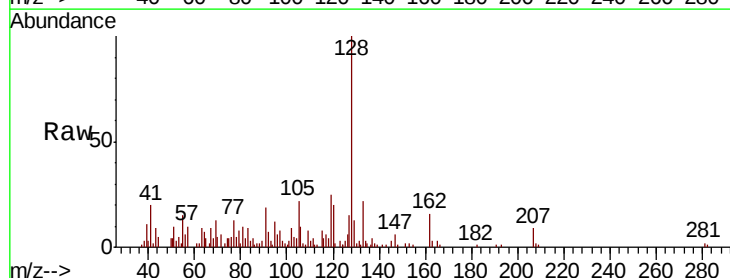
Tgt Ion: 128 Resp: 14444

Ion Ratio Lower Upper

128 100

127 13.9 11.0 16.4

129 8.9 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

