

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011819\
 Data File : VW008357.D
 Acq On : 18 Jan 2019 15:42
 Operator : SY/VA
 Sample : K1011-07
 Misc : 5.05G/5ML/MSVOA_W/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 OR-03-011719-B

Quant Time: Jan 19 01:45:02 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W011719S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 18 00:57:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	83665	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	159077	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	145708	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	59245	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	53836	61.86	ug/l	0.00
Spiked Amount	50.000		Recovery	=	123.72%	
35) Dibromofluoromethane	7.88	113	51413	50.63	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.26%	
50) Toluene-d8	10.32	98	203284	50.96	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.92%	
62) 4-Bromofluorobenzene	12.62	95	66840	46.72	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.44%	

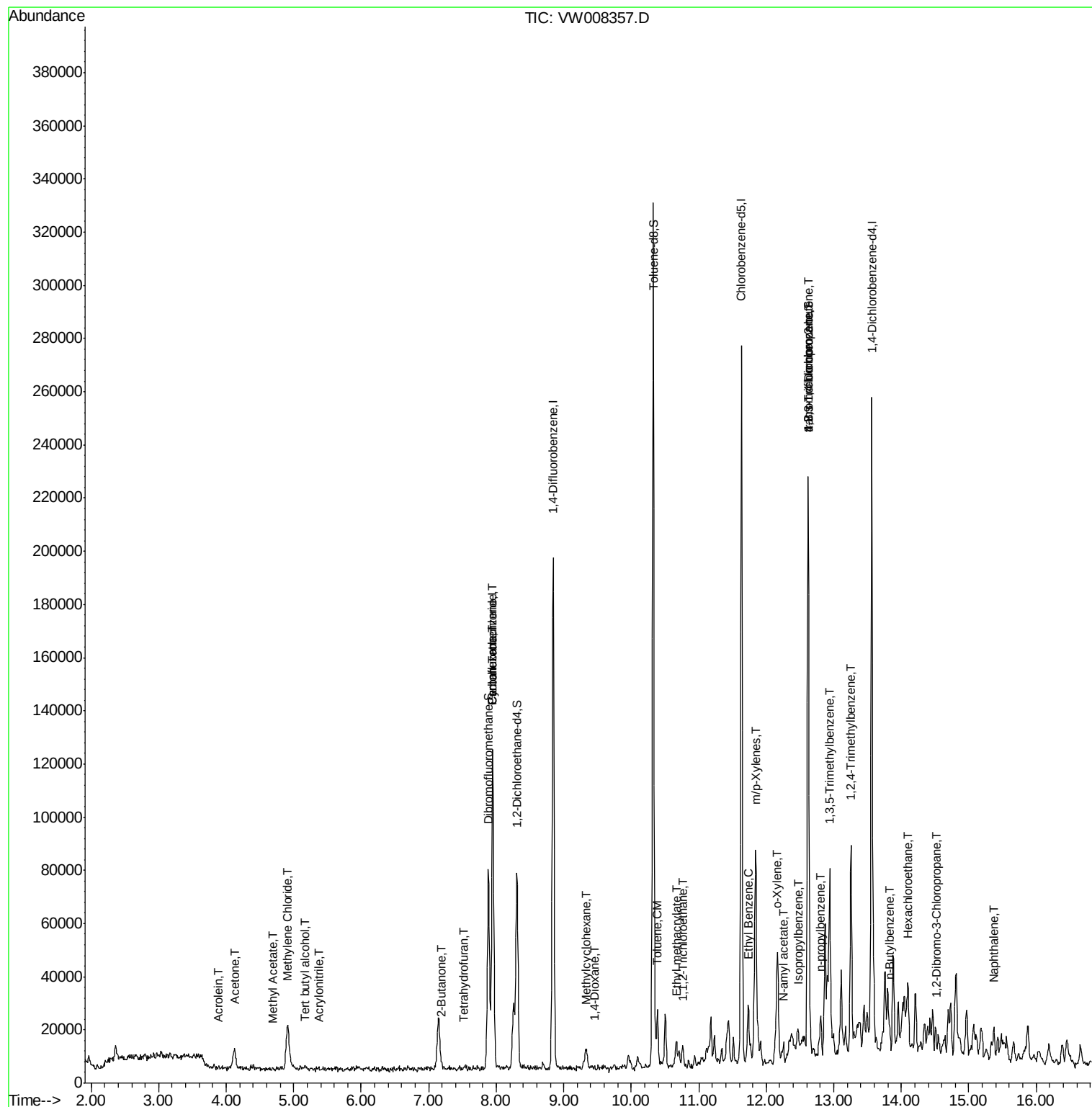
Target Compounds						Qvalue
11) Tert butyl alcohol	5.17	59	155	2.645	ug/l #	69
13) Acrolein	3.88	56	195	10.884	ug/l	97
15) Acrylonitrile	5.37	53	270	1.398	ug/l #	52
16) Acetone	4.12	43	13898	68.762	ug/l	97
18) Methyl Acetate	4.70	43	742	1.374	ug/l #	64
20) Methylene Chloride	4.90	84	14125	12.393	ug/l	94
25) 2-Butanone	7.19	43	2323	8.974	ug/l	90
29) Tetrahydrofuran	7.52	42	698	4.325	ug/l #	54
31) Cyclohexane	7.94	56	2812	1.730	ug/l #	32
38) Carbon Tetrachloride	7.95	117	8612	5.449	ug/l #	19
39) Methylcyclohexane	9.34	83	2996	1.574	ug/l #	77
49) 1,4-Dioxane	9.46	88	50	5.292	ug/l #	1
52) Toluene	10.39	92	8658	3.018	ug/l	100
55) 1,1,2-Trichloroethane	10.76	97	2567	3.153	ug/l #	20
56) Ethyl methacrylate	10.66	69	1271	1.329	ug/l #	8
67) Ethyl Benzene	11.73	91	13964	2.530	ug/l	93
68) m/p-Xylenes	11.84	106	16122	7.527	ug/l	99
69) o-Xylene	12.17	106	9998	4.996	ug/l	93
73) Isopropylbenzene	12.46	105	4320	1.001	ug/l	98
74) N-amyl acetate	12.24	43	2159	2.334	ug/l #	54
76) 1,2,3-Trichloropropane	12.62	75	33566	62.215	ug/l #	1
78) n-propylbenzene	12.81	91	11257	2.154	ug/l	97
80) 1,3,5-Trimethylbenzene	12.94	105	12094	3.357	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.62	75	33566	148.471	ug/l #	12
84) 1,2,4-Trimethylbenzene	13.26	105	41940	11.429	ug/l	97
89) n-Butylbenzene	13.83	91	3995	1.048	ug/l #	81
90) Hexachloroethane	14.10	117	1535	2.086	ug/l #	10
92) 1,2-Dibromo-3-Chloropropan	14.52	75	190	1.583	ug/l #	11
95) Naphthalene	15.37	128	8301	5.810	ug/l #	91

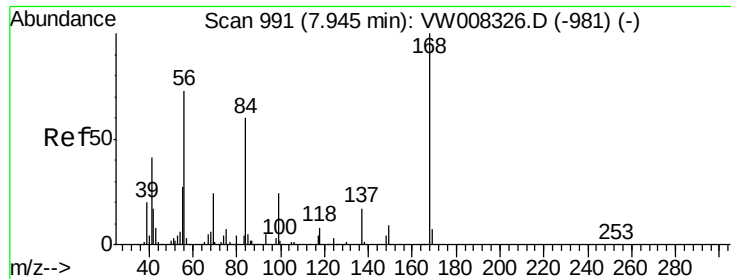
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Fri Jan 18 00:57:07 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.95 min Scan# 991

Delta R.T. 0.00 min

Lab File: VW008357.D

Acq: 18 Jan 2019 15:42

Instrument :

MSVOA_W

ClientSampleId :

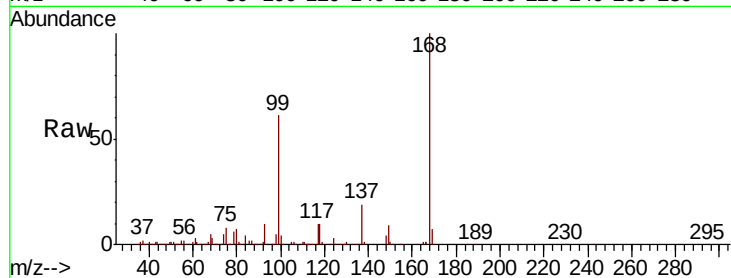
OR-03-011719-B

Tgt Ion:168 Resp: 83665

Ion Ratio Lower Upper

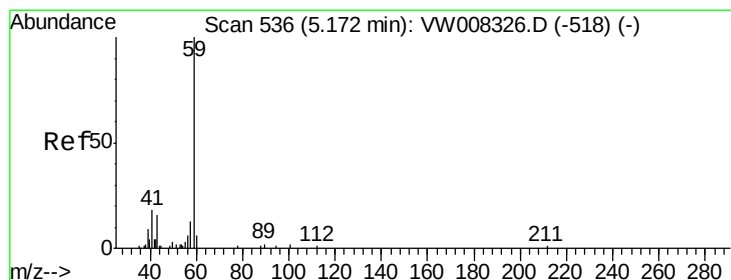
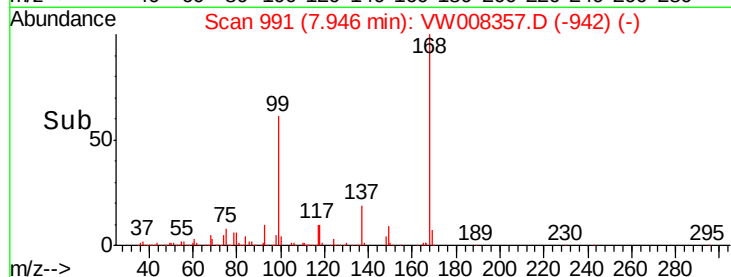
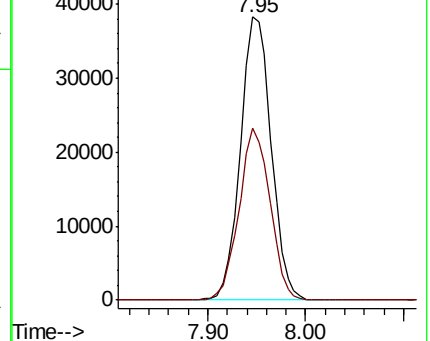
168 100

99 60.9 44.6 66.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



#11

Tert butyl alcohol

Concen: 2.645 ug/l

RT: 5.17 min Scan# 535

Delta R.T. -0.01 min

Lab File: VW008357.D

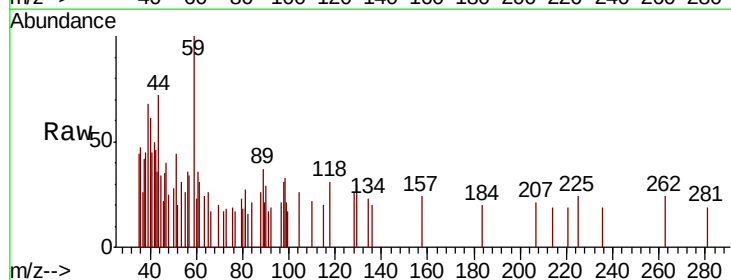
Acq: 18 Jan 2019 15:42

Tgt Ion: 59 Resp: 155

Ion Ratio Lower Upper

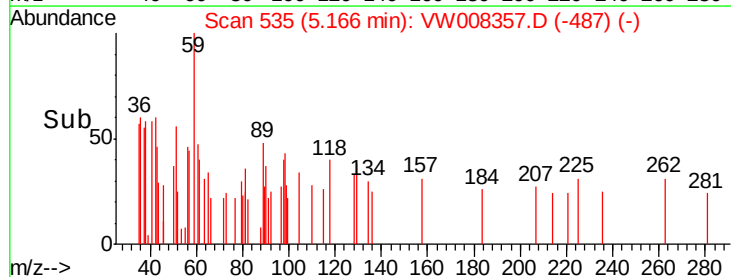
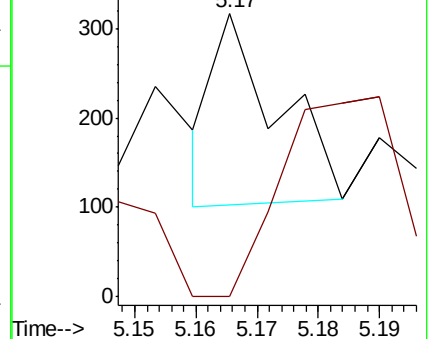
59 100

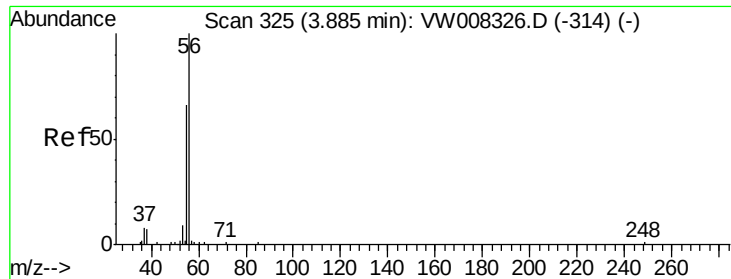
57 0.0 9.4 14.2#



Abundance Ion 59.00 (58.70 to 59.70): VW

Ion 57.00 (56.70 to 57.70): VW





#13

Acrolein

Concen: 10.884 ug/l

RT: 3.88 min Scan# 324

Delta R.T. -0.01 min

Lab File: VW008357.D

Acq: 18 Jan 2019 15:42

Instrument :

MSVOA_W

ClientSampleId :

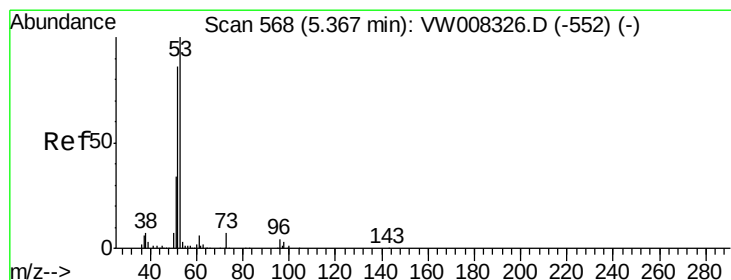
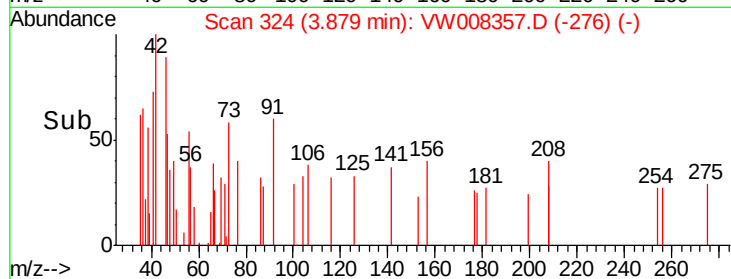
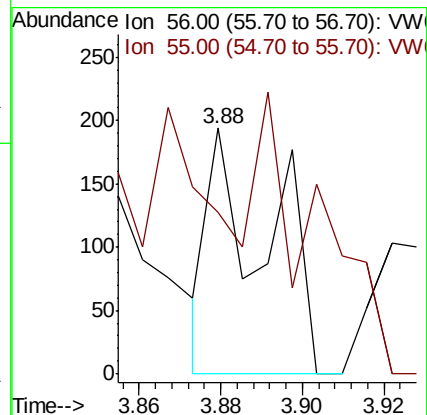
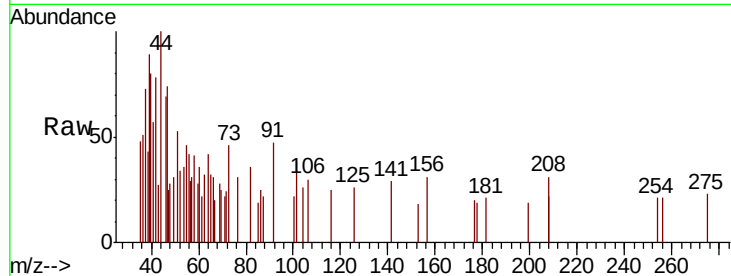
OR-03-011719-B

Tgt Ion: 56 Resp: 195

Ion Ratio Lower Upper

56 100

55 64.1 52.9 79.3



#15

Acrylonitrile

Concen: 1.398 ug/l

RT: 5.37 min Scan# 568

Delta R.T. 0.00 min

Lab File: VW008357.D

Acq: 18 Jan 2019 15:42

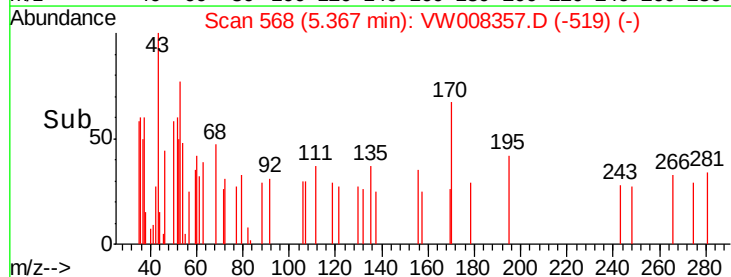
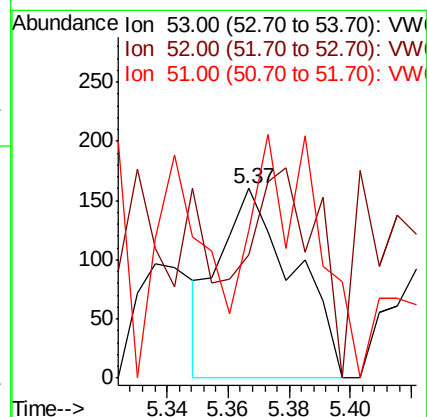
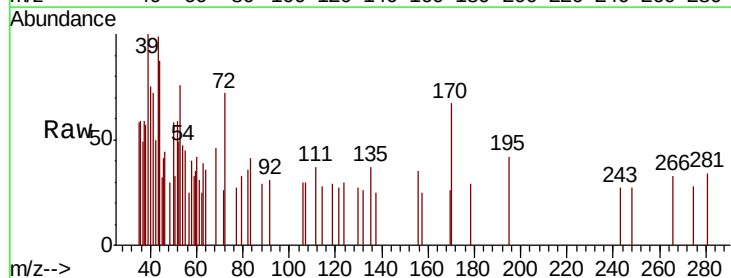
Tgt Ion: 53 Resp: 270

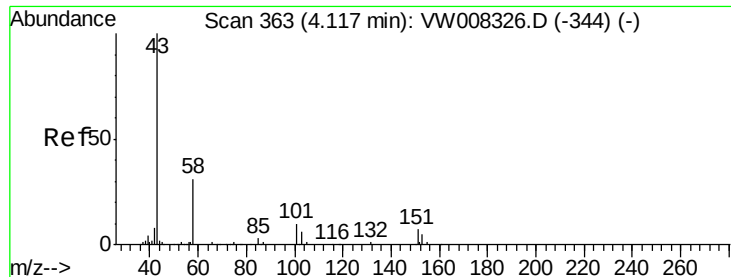
Ion Ratio Lower Upper

53 100

52 95.9 66.4 99.6

51 111.5 29.6 44.4#





#16

Acetone

Concen: 68.762 ug/l

RT: 4.12 min Scan# 364

Delta R.T. 0.01 min

Lab File: VW008357.D

Acq: 18 Jan 2019 15:42

Instrument :

MSVOA_W

ClientSampleId :

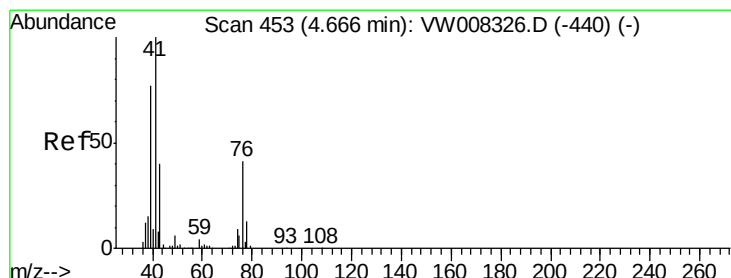
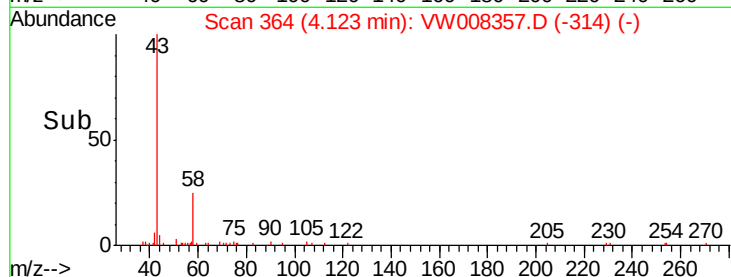
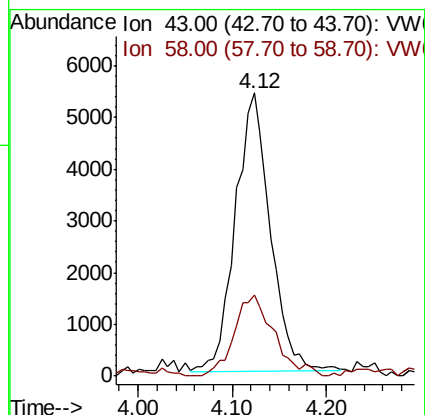
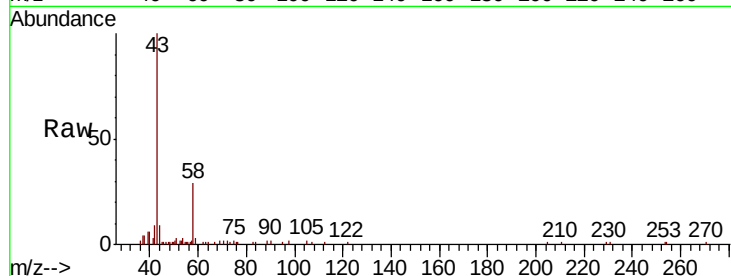
OR-03-011719-B

Tgt Ion: 43 Resp: 13898

Ion Ratio Lower Upper

43 100

58 29.4 24.7 37.1



#18

Methyl Acetate

Concen: 1.374 ug/l

RT: 4.70 min Scan# 458

Delta R.T. 0.03 min

Lab File: VW008357.D

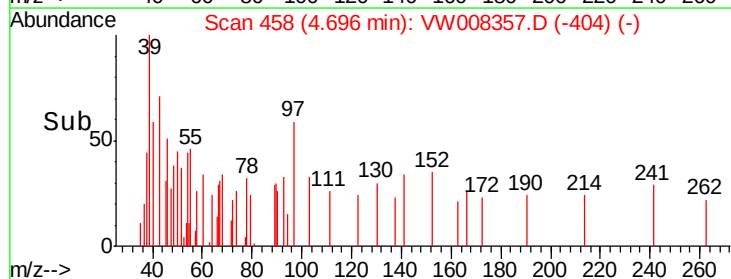
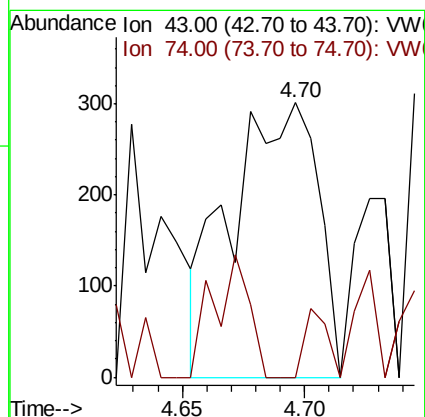
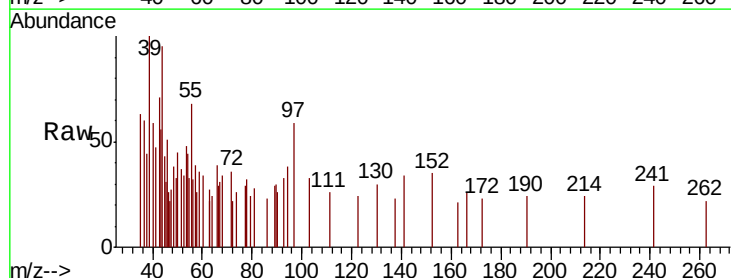
Acq: 18 Jan 2019 15:42

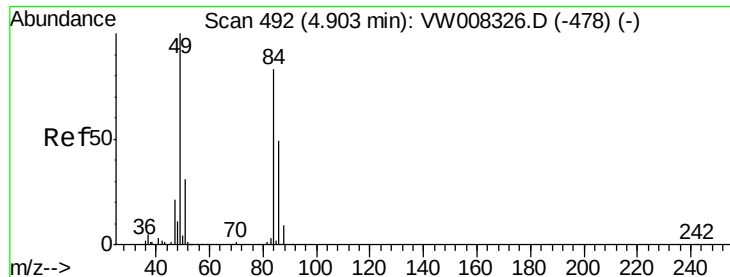
Tgt Ion: 43 Resp: 742

Ion Ratio Lower Upper

43 100

74 6.6 19.4 29.0#

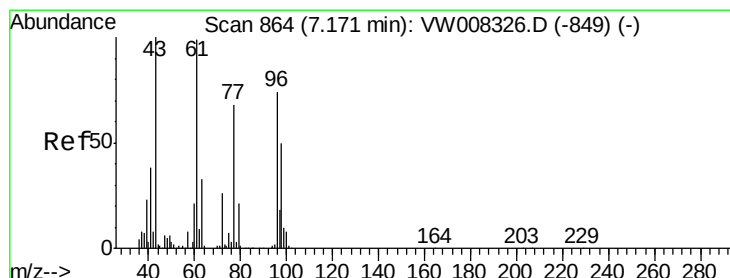
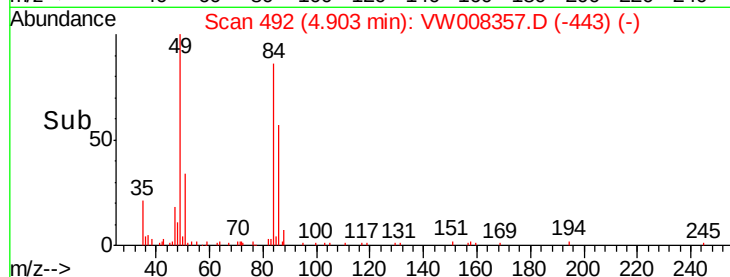
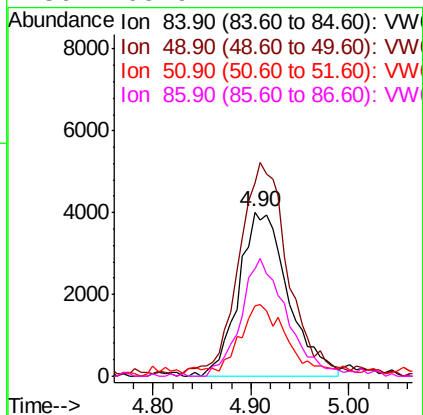
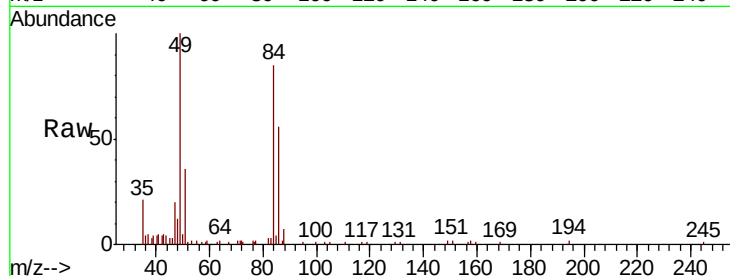




#20
Methylene Chloride
Concen: 12.393 ug/l
RT: 4.90 min Scan# 492
Delta R.T. 0.00 min
Lab File: VW008357.D
Acq: 18 Jan 2019 15:42

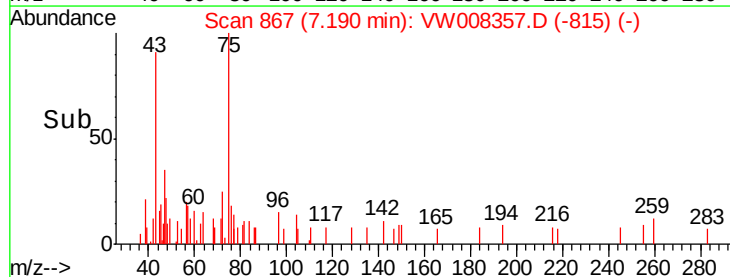
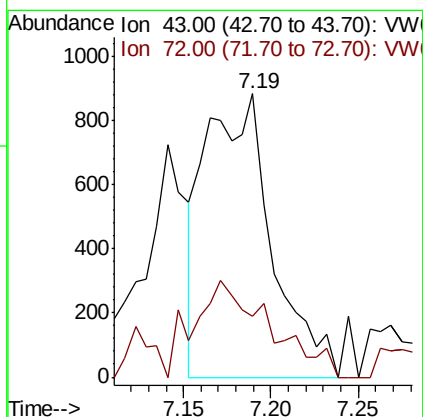
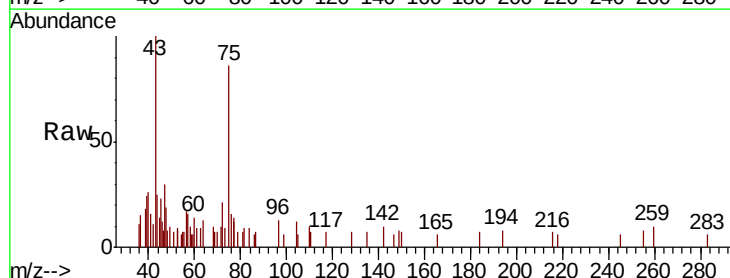
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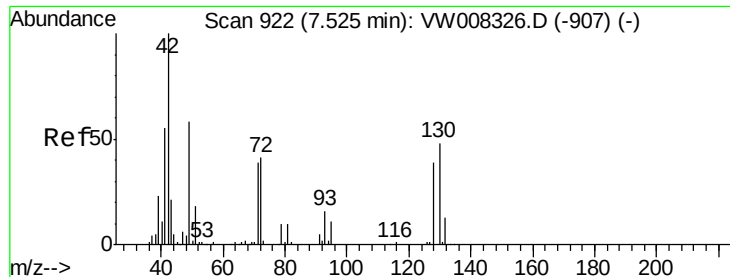
Tgt Ion:	84	Resp:	14125
Ion	Ratio	Lower	Upper
84	100		
49	113.1	95.9	143.9
51	38.4	29.3	43.9
86	65.9	47.4	71.2



#25
2-Butanone
Concen: 8.974 ug/l
RT: 7.19 min Scan# 867
Delta R.T. 0.02 min
Lab File: VW008357.D
Acq: 18 Jan 2019 15:42

Tgt Ion:	43	Resp:	2323
Ion	Ratio	Lower	Upper
43	100		
72	21.4	21.2	31.8

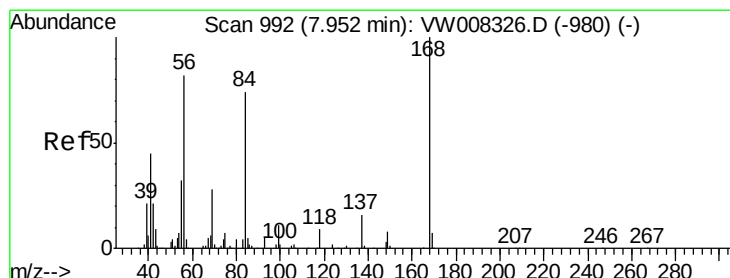
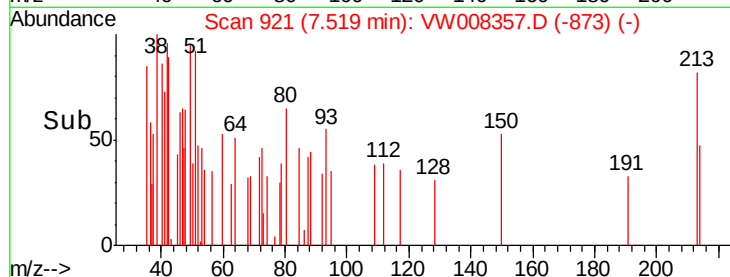
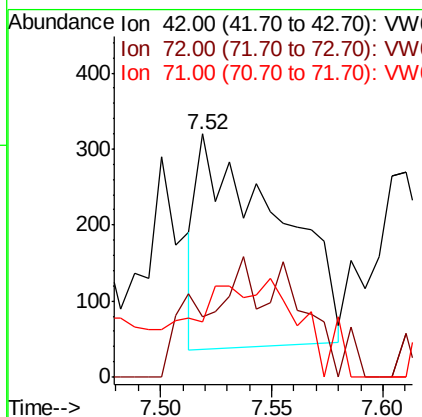
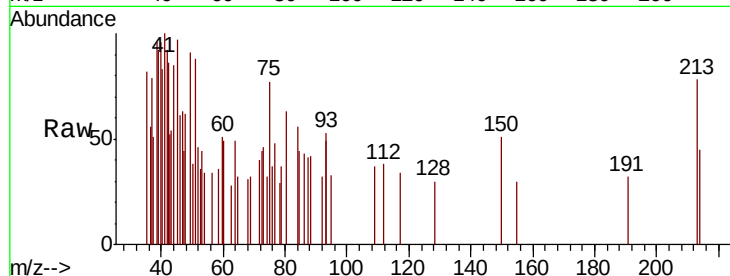




#29
Tetrahydrofuran
Concen: 4.325 ug/l
RT: 7.52 min Scan# 921
Delta R.T. -0.01 min
Lab File: VW008357.D
Acq: 18 Jan 2019 15:42

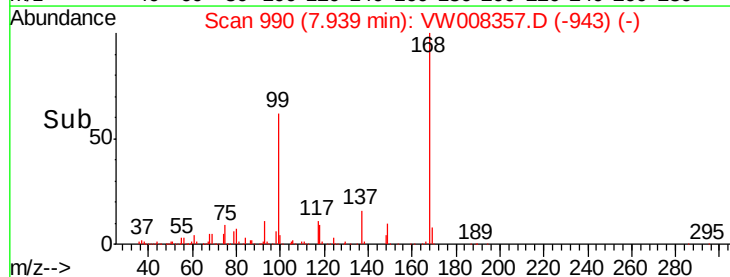
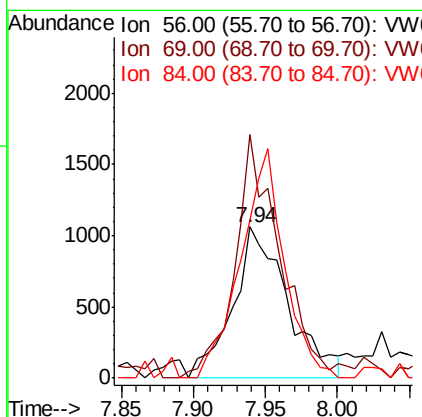
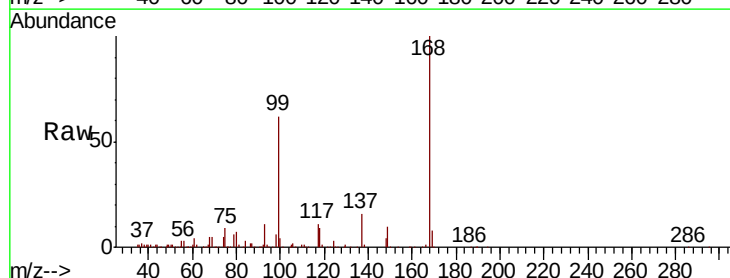
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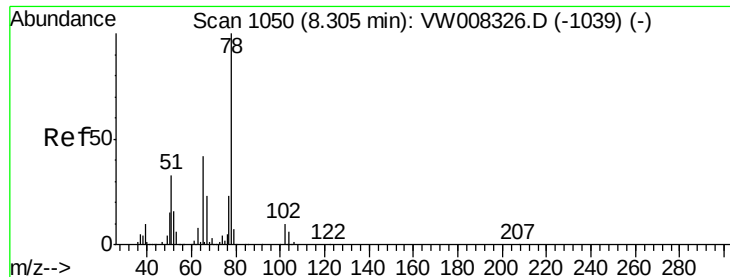
Tgt Ion: 42 Resp: 698
Ion Ratio Lower Upper
42 100
72 14.2 34.0 51.0#
71 10.3 32.0 48.0#



#31
Cyclohexane
Concen: 1.730 ug/l
RT: 7.94 min Scan# 990
Delta R.T. -0.01 min
Lab File: VW008357.D
Acq: 18 Jan 2019 15:42

Tgt Ion: 56 Resp: 2812
Ion Ratio Lower Upper
56 100
69 156.0 27.0 40.6#
84 104.0 72.5 108.7

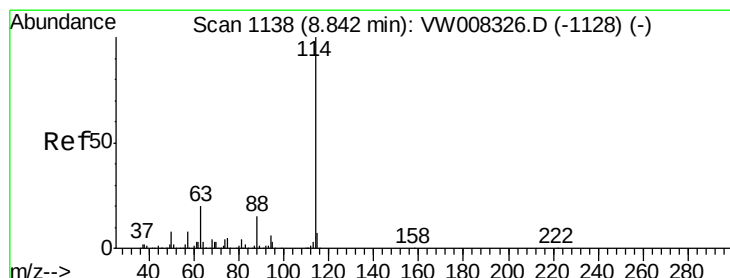
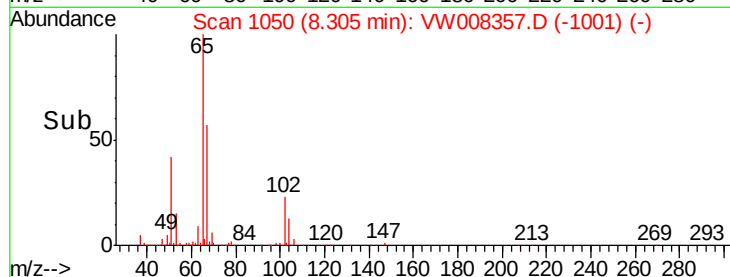
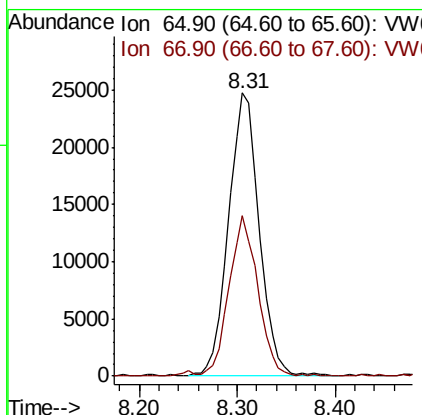
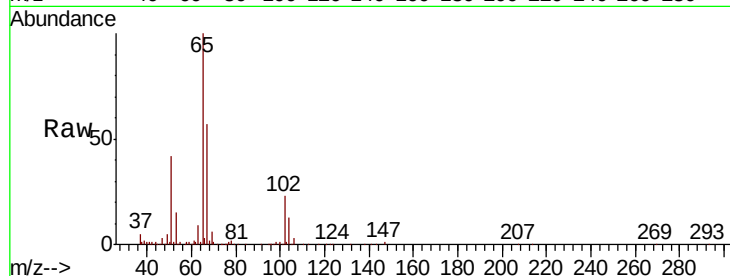




#33
 1,2-Dichloroethane-d4
 Concen: 61.859 ug/l
 RT: 8.31 min Scan# 1050
 Delta R.T. 0.00 min
 Lab File: VW008357.D
 Acq: 18 Jan 2019 15:42

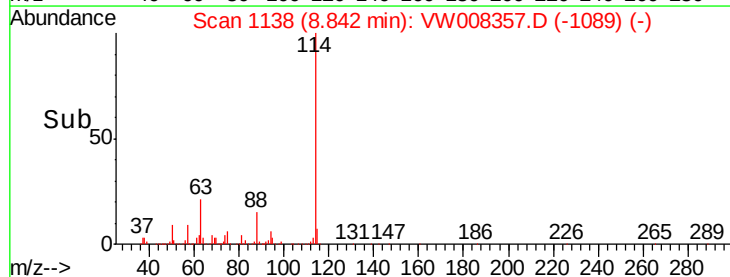
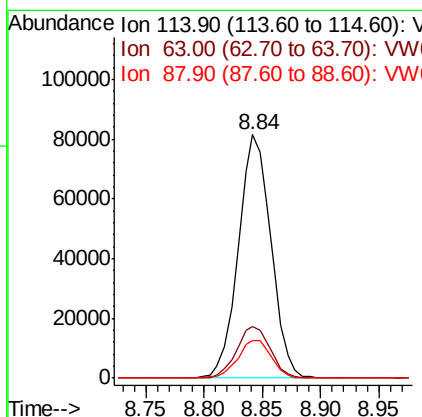
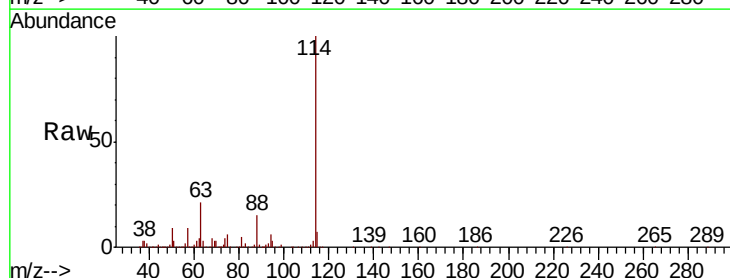
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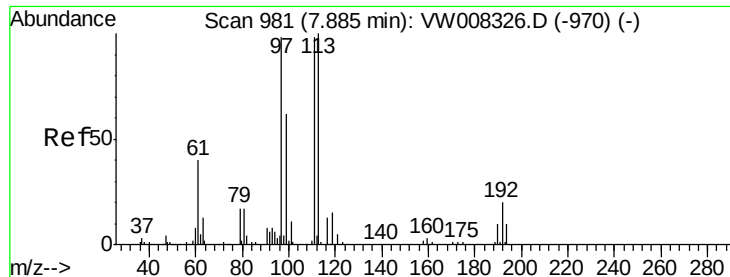
Tgt Ion: 65 Resp: 53836
 Ion Ratio Lower Upper
 65 100
 67 52.1 0.0 106.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.84 min Scan# 1138
 Delta R.T. 0.00 min
 Lab File: VW008357.D
 Acq: 18 Jan 2019 15:42

Tgt Ion: 114 Resp: 159077
 Ion Ratio Lower Upper
 114 100
 63 21.2 0.0 40.8
 88 15.4 0.0 30.4





#35

Dibromofluoromethane

Concen: 50.631 ug/l

RT: 7.88 min Scan# 981

Delta R.T. 0.00 min

Lab File: VW008357.D

Acq: 18 Jan 2019 15:42

Instrument :

MSVOA_W

ClientSampleId :

OR-03-011719-B

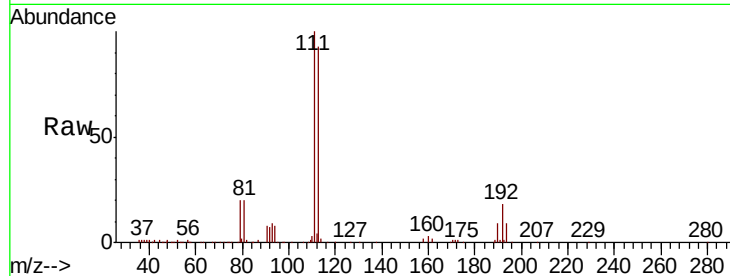
Tgt Ion:113 Resp: 51413

Ion Ratio Lower Upper

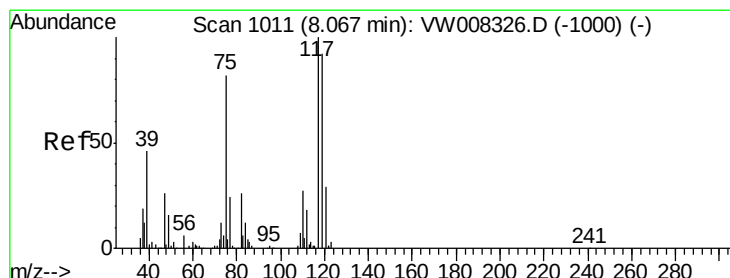
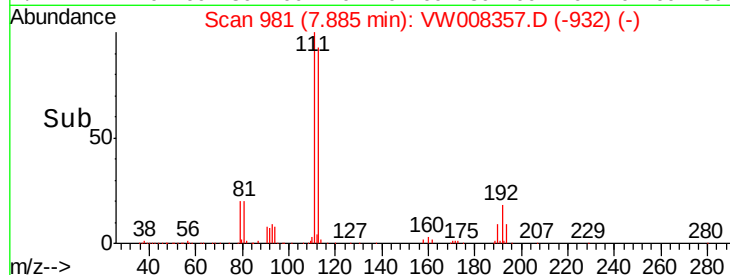
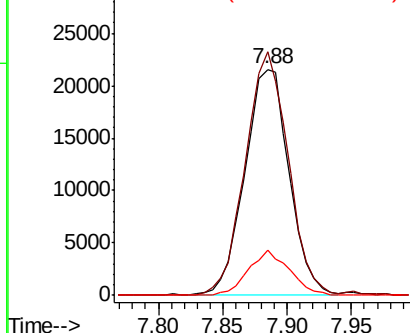
113 100

111 104.2 81.8 122.8

192 18.5 16.3 24.5



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



#38

Carbon Tetrachloride

Concen: 5.449 ug/l

RT: 7.95 min Scan# 991

Delta R.T. -0.12 min

Lab File: VW008357.D

Acq: 18 Jan 2019 15:42

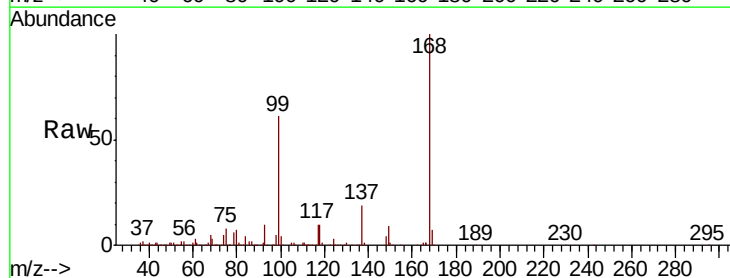
Tgt Ion:117 Resp: 8612

Ion Ratio Lower Upper

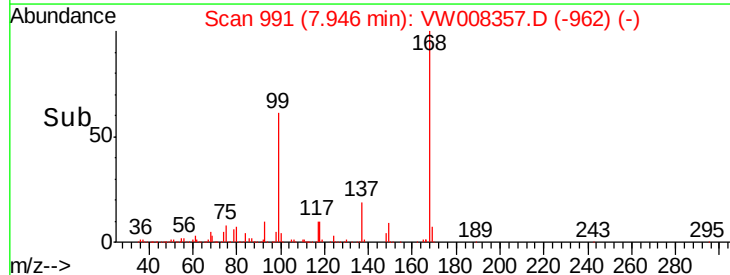
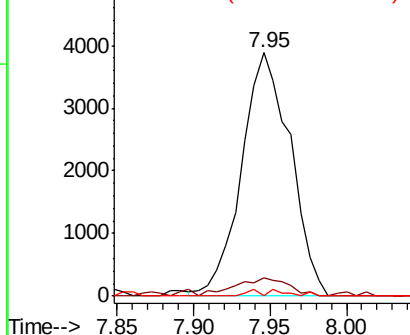
117 100

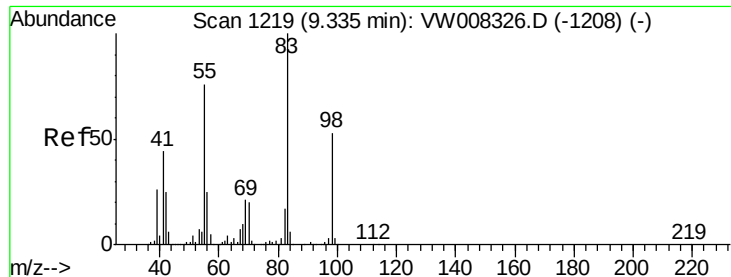
119 6.5 73.8 110.6#

121 0.0 23.4 35.0#



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

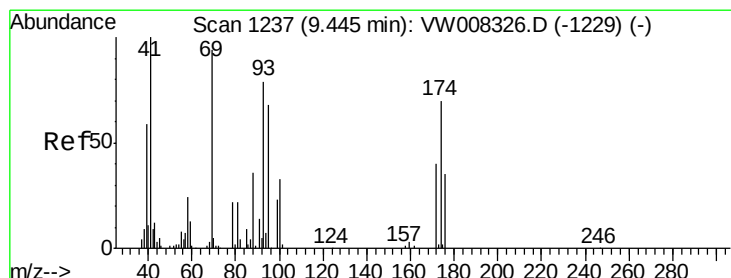
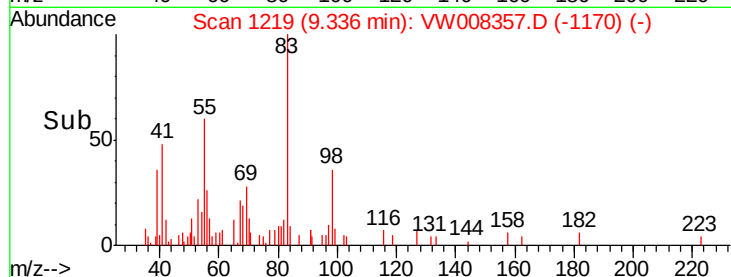
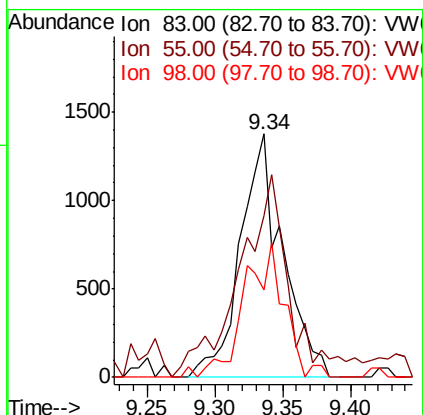
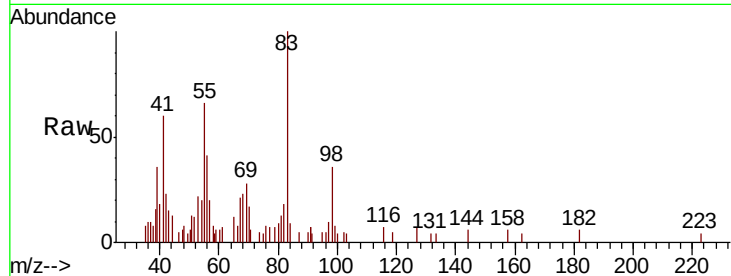




#39
Methylcyclohexane
Concen: 1.574 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VW008357.D
Acq: 18 Jan 2019 15:42

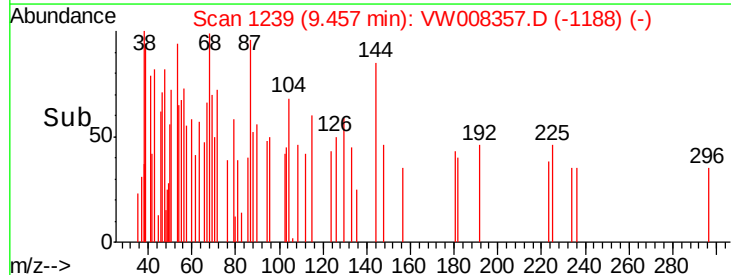
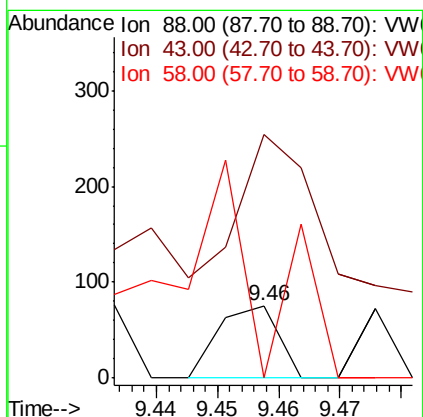
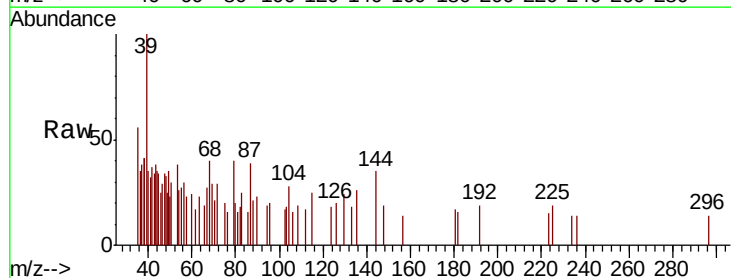
Instrument :
MSVOA_W
ClientSampleId :
OR-03-011719-B

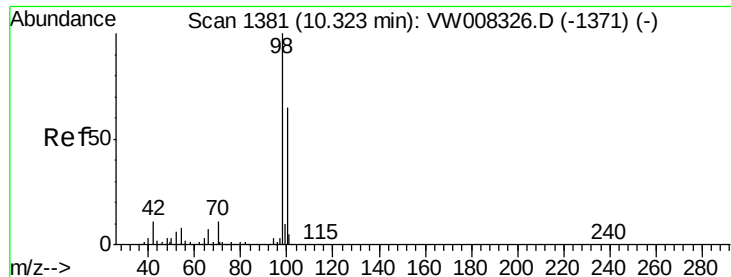
Tgt Ion: 83 Resp: 2996
Ion Ratio Lower Upper
83 100
55 57.6 61.1 91.7#
98 36.1 42.5 63.7#



#49
1,4-Dioxane
Concen: 5.292 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. 0.01 min
Lab File: VW008357.D
Acq: 18 Jan 2019 15:42

Tgt Ion: 88 Resp: 50
Ion Ratio Lower Upper
88 100
43 758.0 27.1 40.7#
58 552.0 57.9 86.9#





#50

Toluene-d8

Concen: 50.958 ug/l

RT: 10.32 min Scan# 1381

Delta R.T. 0.00 min

Lab File: VW008357.D

Acq: 18 Jan 2019 15:42

Instrument :

MSVOA_W

ClientSampleId :

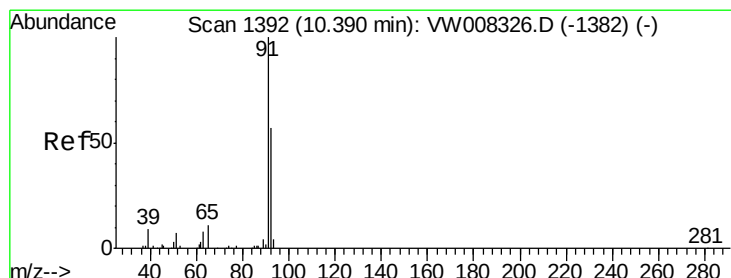
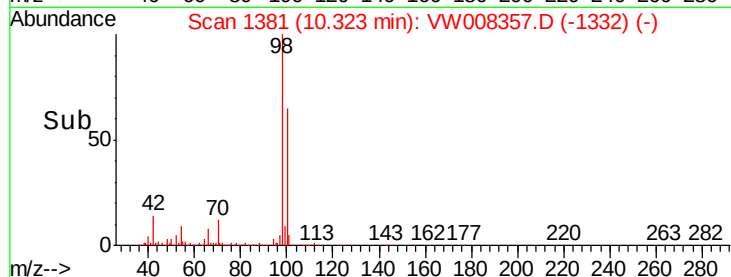
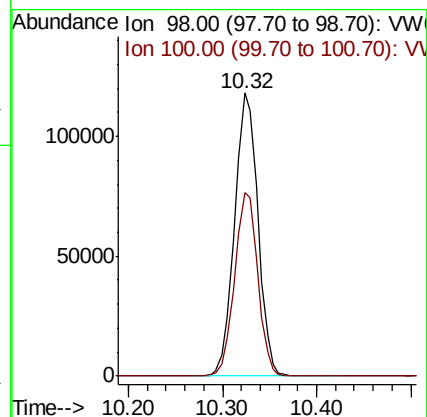
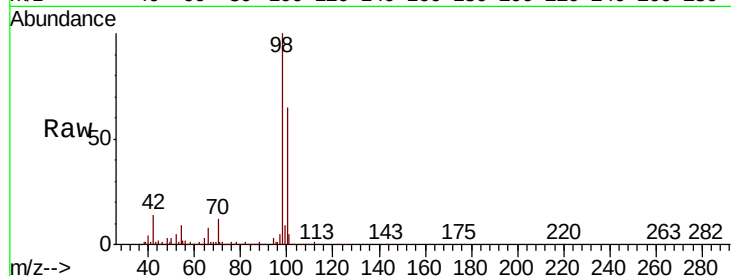
OR-03-011719-B

Tgt Ion: 98 Resp: 203284

Ion Ratio Lower Upper

98 100

100 64.1 51.8 77.8



#52

Toluene

Concen: 3.018 ug/l

RT: 10.39 min Scan# 1392

Delta R.T. 0.00 min

Lab File: VW008357.D

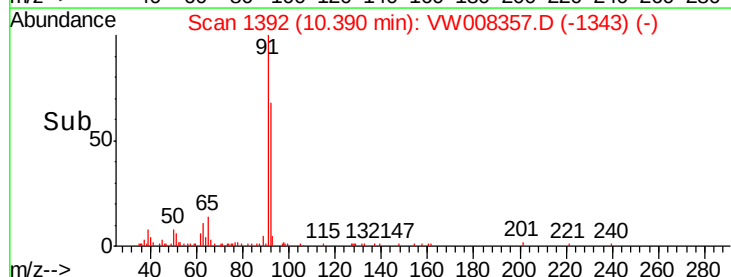
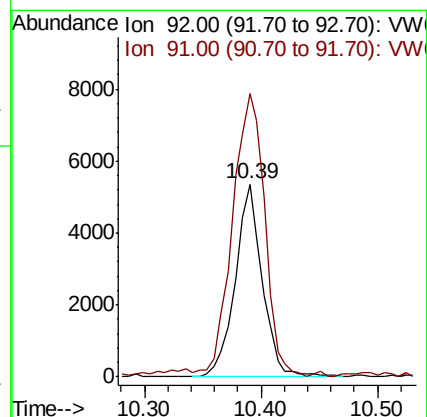
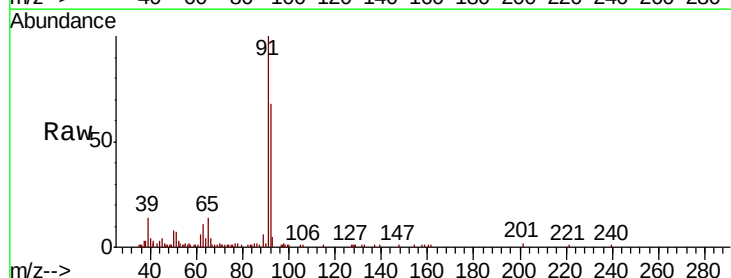
Acq: 18 Jan 2019 15:42

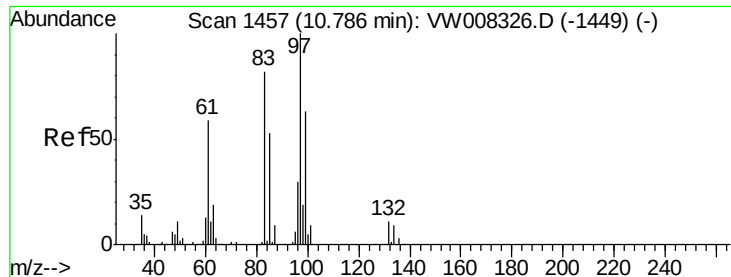
Tgt Ion: 92 Resp: 8658

Ion Ratio Lower Upper

92 100

91 175.7 140.2 210.2

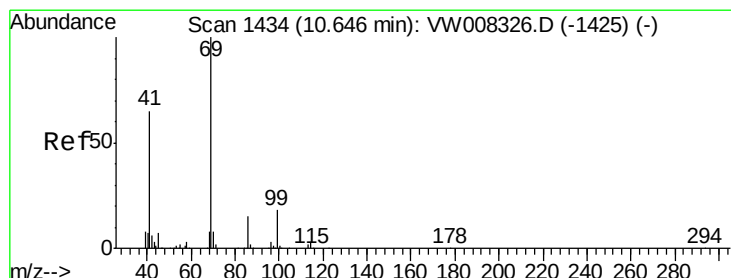
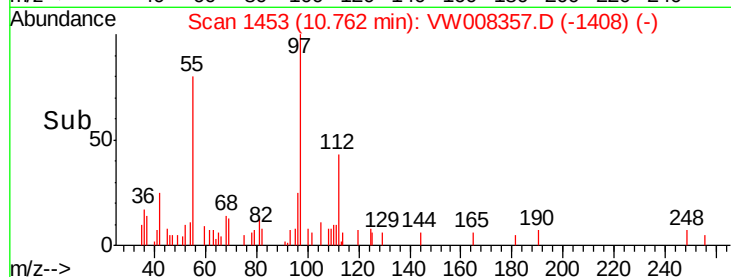
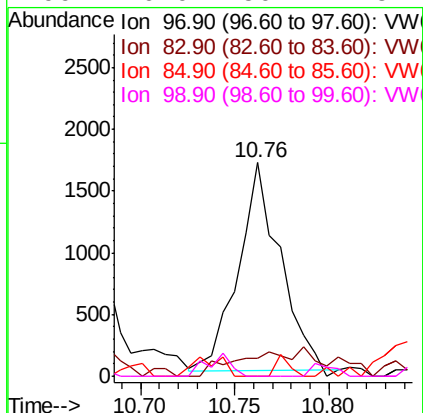
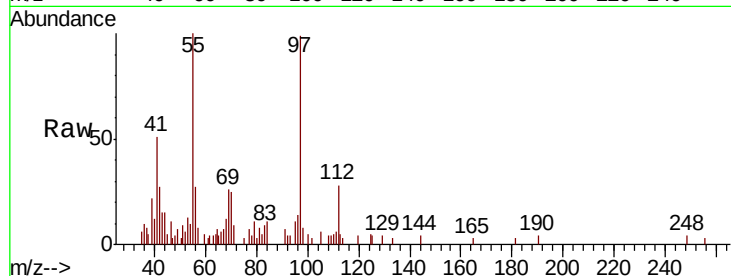




#55
 1,1,2-Trichloroethane
 Concen: 3.153 ug/l
 RT: 10.76 min Scan# 1453
 Delta R.T. -0.02 min
 Lab File: VW008357.D
 Acq: 18 Jan 2019 15:42

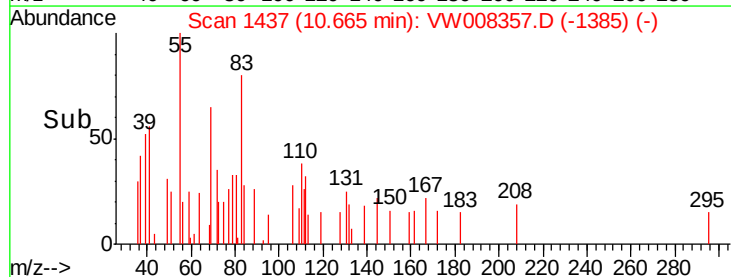
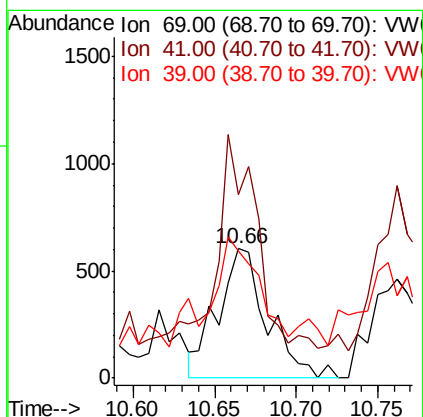
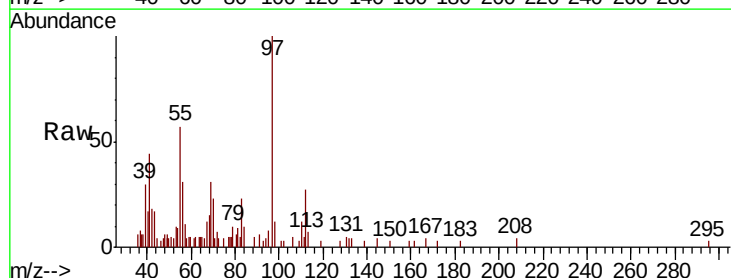
Instrument :
 MSVOA_W
 ClientSampleId :
 OR-03-011719-B

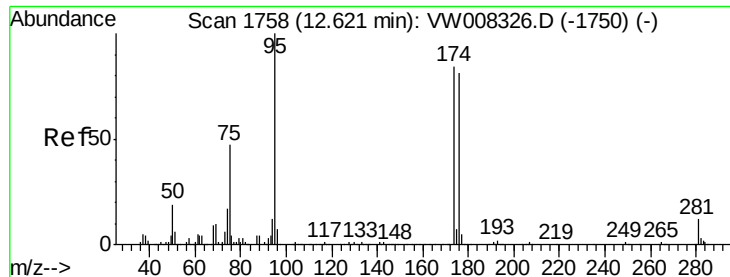
Tgt Ion: 97 Resp: 2567
 Ion Ratio Lower Upper
 97 100
 83 9.0 65.3 97.9#
 85 0.0 42.6 64.0#
 99 0.0 50.2 75.2#



#56
 Ethyl methacrylate
 Concen: 1.329 ug/l
 RT: 10.66 min Scan# 1437
 Delta R.T. 0.02 min
 Lab File: VW008357.D
 Acq: 18 Jan 2019 15:42

Tgt Ion: 69 Resp: 1271
 Ion Ratio Lower Upper
 69 100
 41 134.0 52.9 79.3#
 39 96.5 28.4 42.6#





#62

4-Bromofluorobenzene

Concen: 46.717 ug/l

RT: 12.62 min Scan# 1758

Delta R.T. 0.00 min

Lab File: VW008357.D

Acq: 18 Jan 2019 15:42

Instrument :

MSVOA_W

ClientSampleId :

OR-03-011719-B

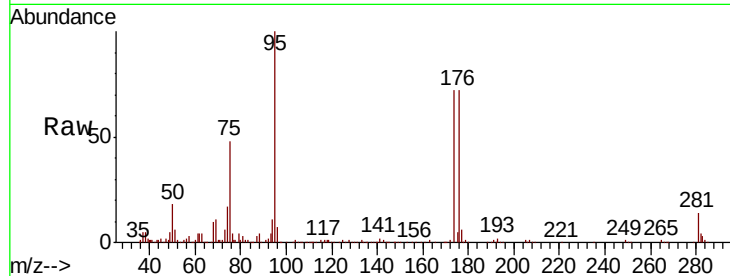
Tgt Ion: 95 Resp: 66840

Ion Ratio Lower Upper

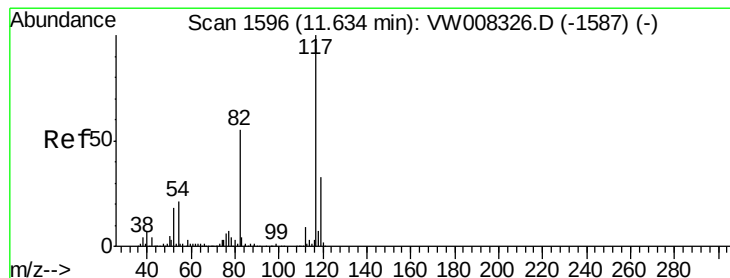
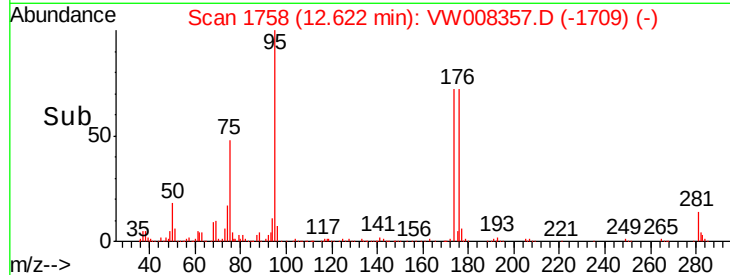
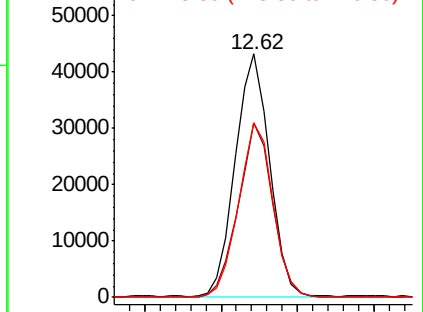
95 100

174 72.1 0.0 166.0

176 72.0 0.0 160.0



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: 11.63 min Scan# 1596

Delta R.T. 0.00 min

Lab File: VW008357.D

Acq: 18 Jan 2019 15:42

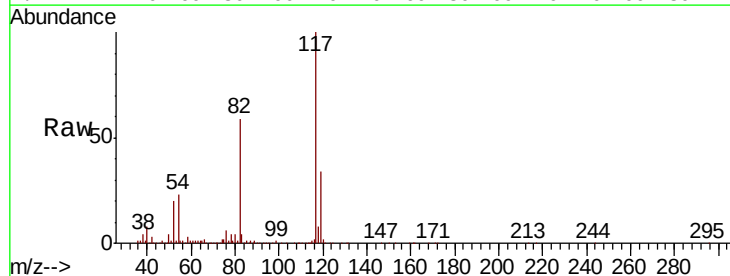
Tgt Ion: 117 Resp: 145708

Ion Ratio Lower Upper

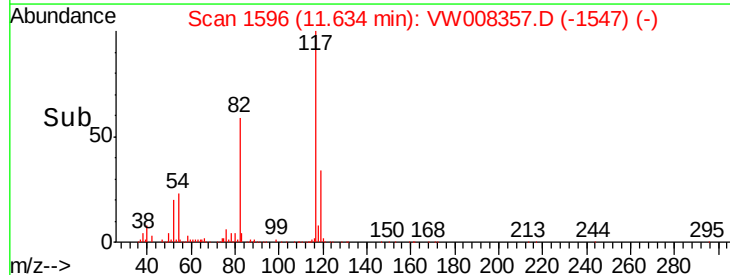
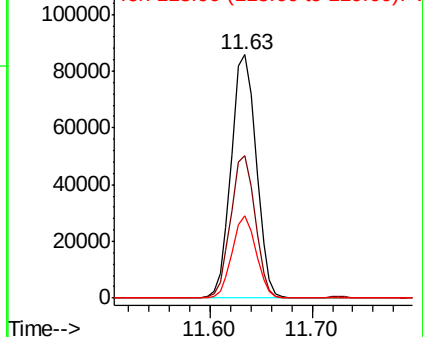
117 100

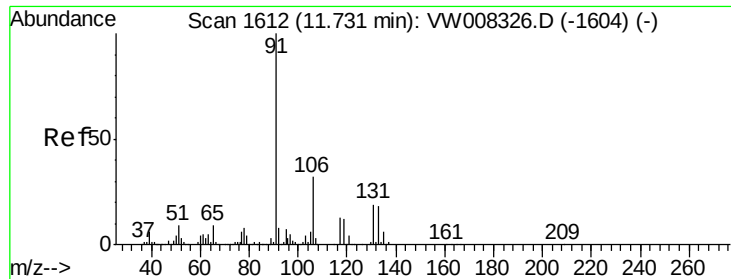
82 58.5 44.3 66.5

119 33.9 26.3 39.5



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





#67

Ethyl Benzene

Concen: 2.530 ug/l

RT: 11.73 min Scan# 1612

Delta R.T. 0.00 min

Lab File: VW008357.D

Acq: 18 Jan 2019 15:42

Instrument :

MSVOA_W

ClientSampleId :

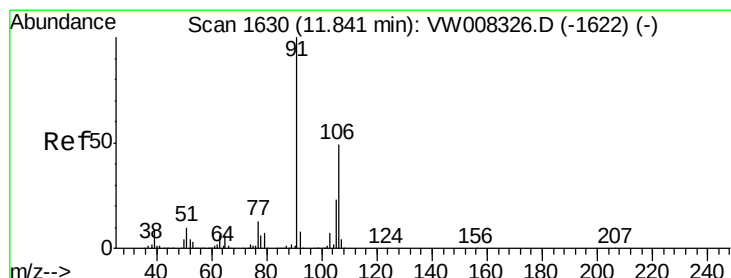
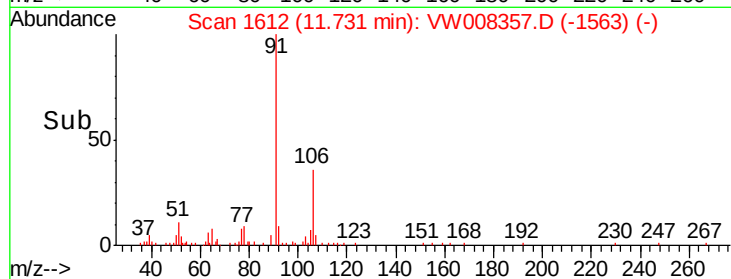
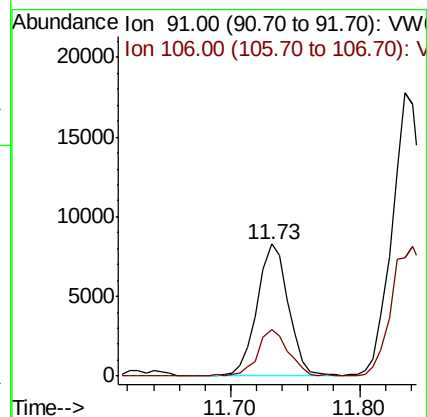
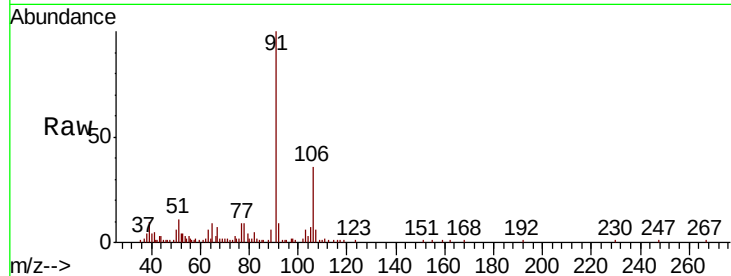
OR-03-011719-B

Tgt Ion: 91 Resp: 13964

Ion Ratio Lower Upper

91 100

106 35.8 25.4 38.2



#68

m/p-Xylenes

Concen: 7.527 ug/l

RT: 11.84 min Scan# 1630

Delta R.T. 0.00 min

Lab File: VW008357.D

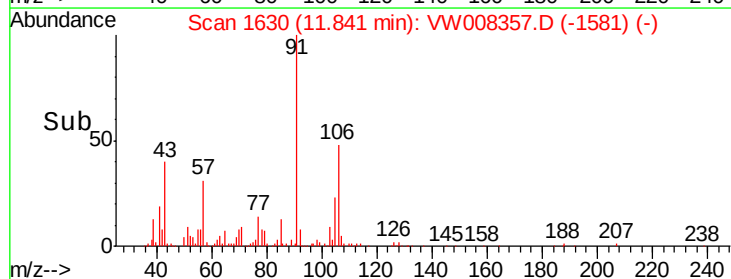
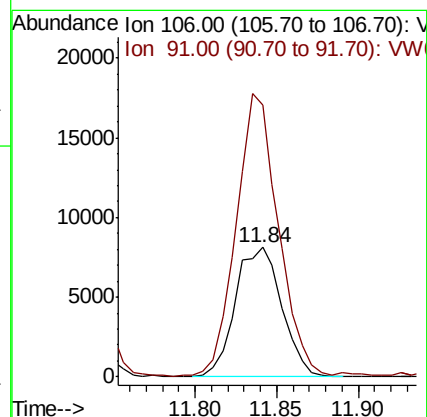
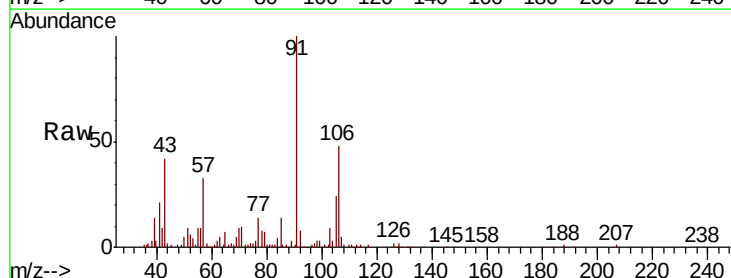
Acq: 18 Jan 2019 15:42

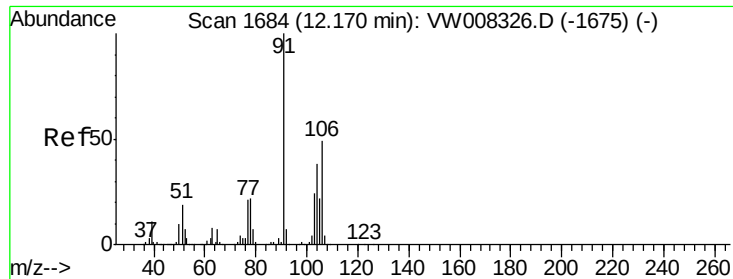
Tgt Ion: 106 Resp: 16122

Ion Ratio Lower Upper

106 100

91 198.9 158.4 237.6

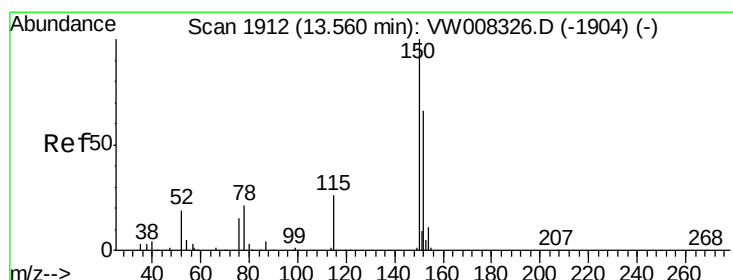
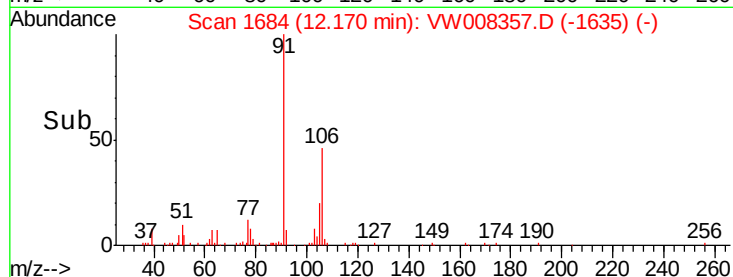
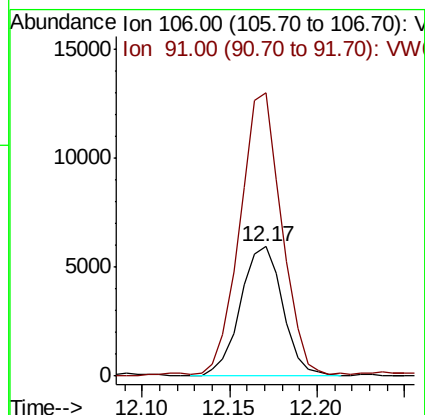
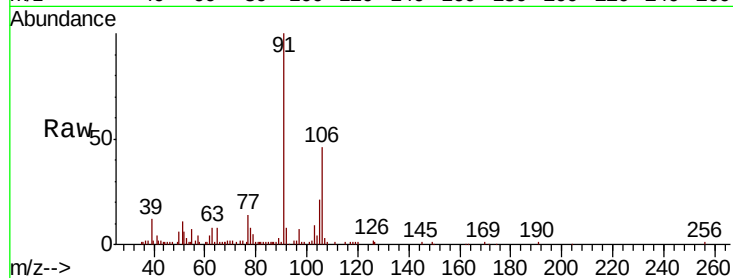




#69
o-Xylene
Concen: 4.996 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VW008357.D
Acq: 18 Jan 2019 15:42

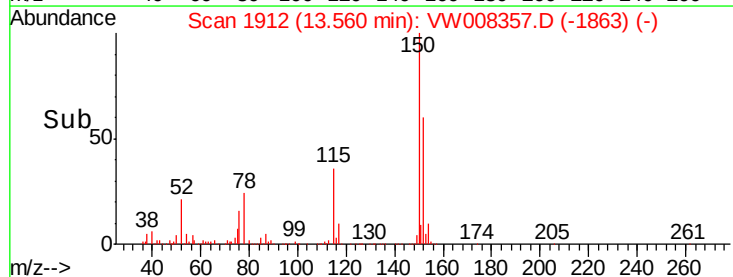
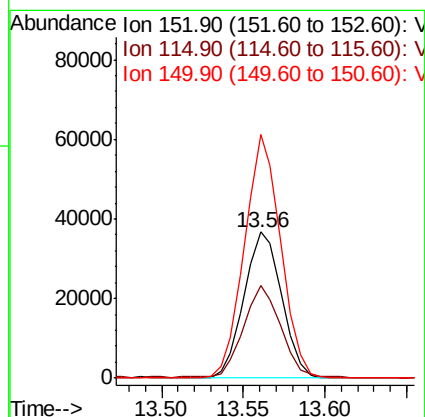
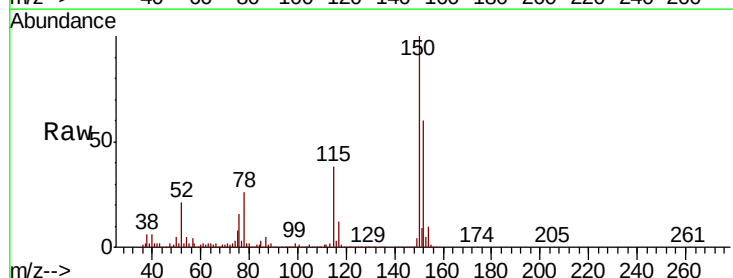
Instrument :
MSVOA_W
ClientSampleId :
OR-03-011719-B

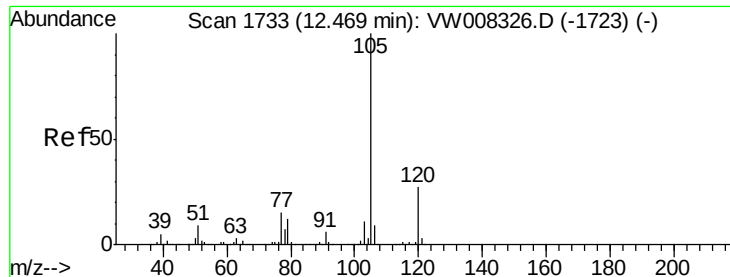
Tgt Ion:106 Resp: 9998
Ion Ratio Lower Upper
106 100
91 218.8 104.1 312.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW008357.D
Acq: 18 Jan 2019 15:42

Tgt Ion:152 Resp: 59245
Ion Ratio Lower Upper
152 100
115 63.3 28.8 86.4
150 160.0 0.0 351.4





#73

Isopropylbenzene

Concen: 1.001 ug/l

RT: 12.46 min Scan# 1732

Delta R.T. -0.01 min

Lab File: VW008357.D

Acq: 18 Jan 2019 15:42

Instrument :

MSVOA_W

ClientSampleId :

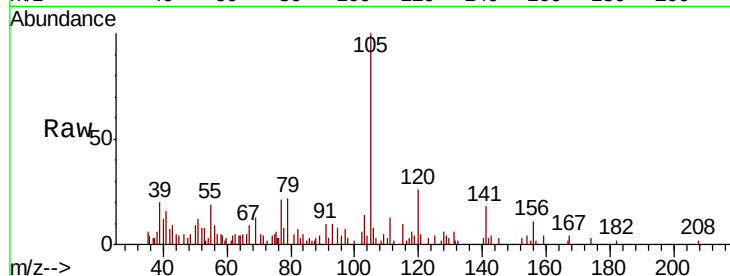
OR-03-011719-B

Tgt Ion: 105 Resp: 4320

Ion Ratio Lower Upper

105 100

120 28.3 13.6 40.8



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

12.46

3000

2500

2000

1500

1000

500

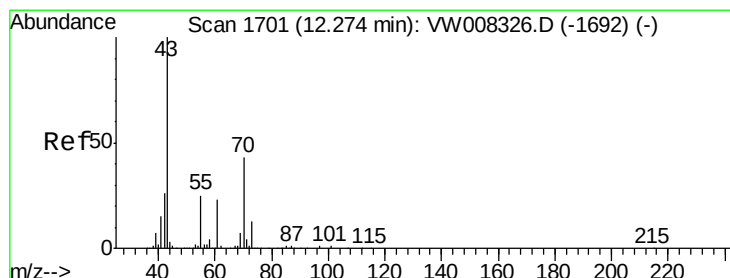
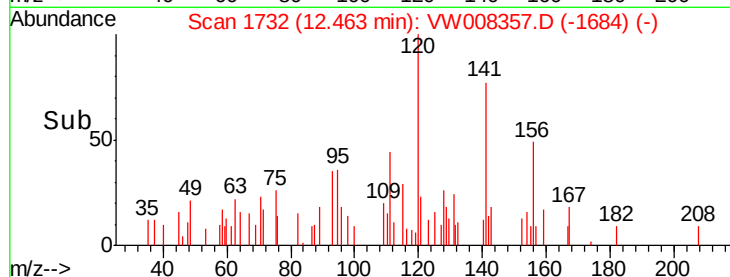
0

Time-->

12.40

12.45

12.50



#74

N-ethyl acetate

Concen: 2.334 ug/l

RT: 12.24 min Scan# 1696

Delta R.T. -0.03 min

Lab File: VW008357.D

Acq: 18 Jan 2019 15:42

Tgt Ion: 43 Resp: 2159

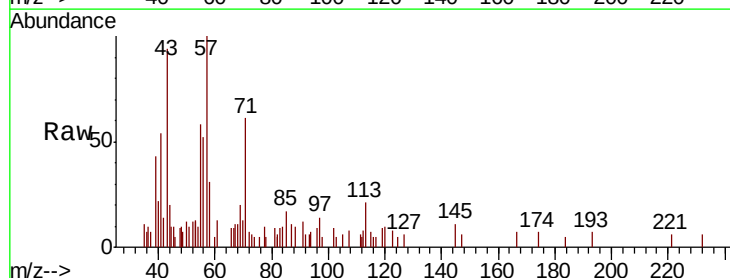
Ion Ratio Lower Upper

43 100

70 18.9 34.6 52.0#

55 57.0 20.0 30.0#

61 2.8 19.6 29.4#



Abundance Ion 43.00 (42.70 to 43.70): VV

Ion 70.00 (69.70 to 70.70): VV

Ion 55.00 (54.70 to 55.70): VV

Ion 61.00 (60.70 to 61.70): VV

1500

1000

500

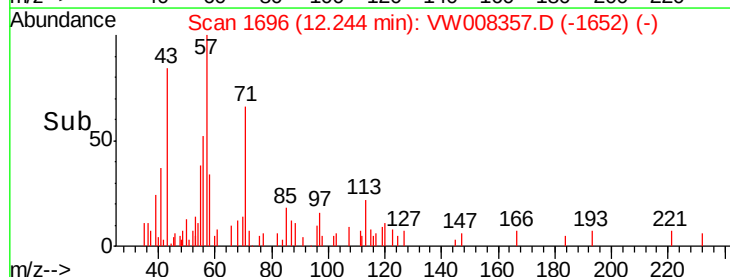
0

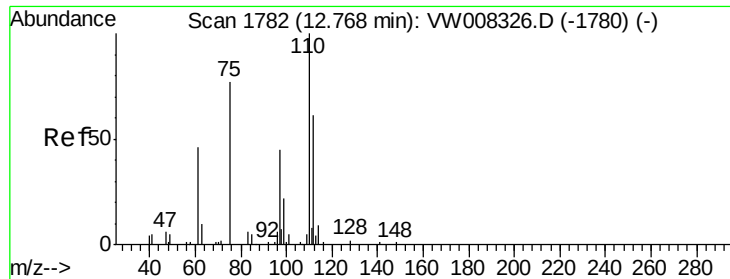
Time-->

12.20

12.25

12.30





#76

1,2,3-Trichloropropane

Concen: 62.215 ug/l

RT: 12.62 min Scan# 1758

Delta R.T. -0.15 min

Lab File: VW008357.D

Acq: 18 Jan 2019 15:42

Instrument :

MSVOA_W

ClientSampleId :

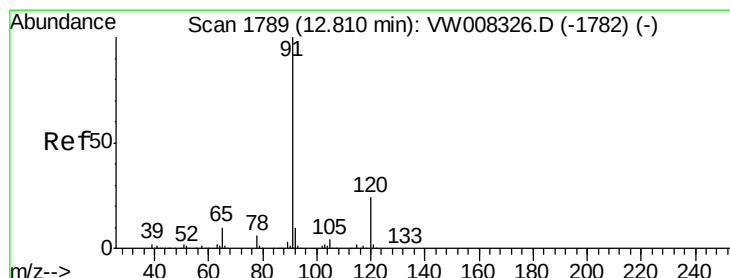
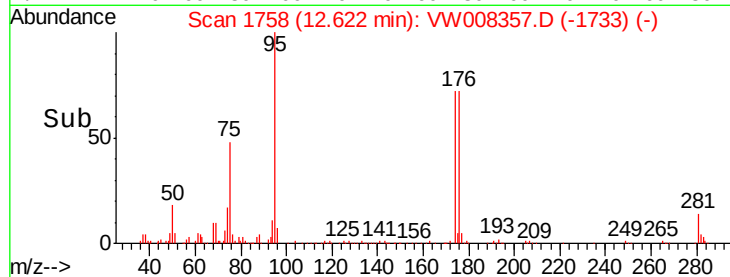
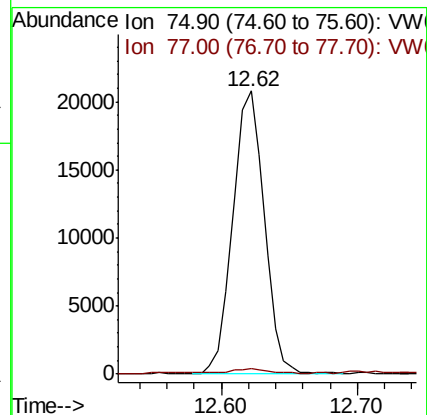
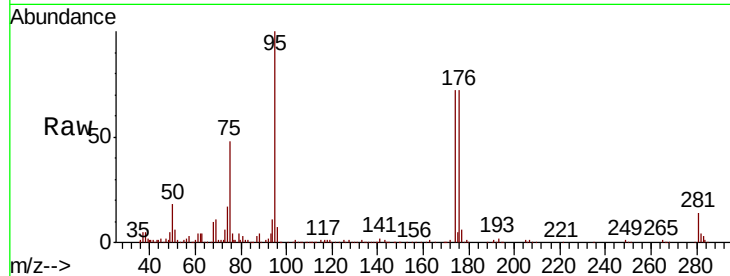
OR-03-011719-B

Tgt Ion: 75 Resp: 33566

Ion Ratio Lower Upper

75 100

77 2.0 175.3 526.1#



#78

n-propylbenzene

Concen: 2.154 ug/l

RT: 12.81 min Scan# 1789

Delta R.T. 0.00 min

Lab File: VW008357.D

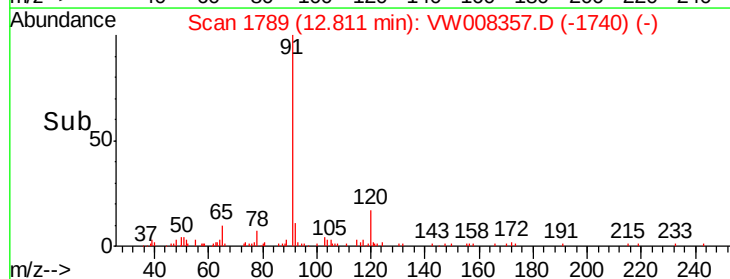
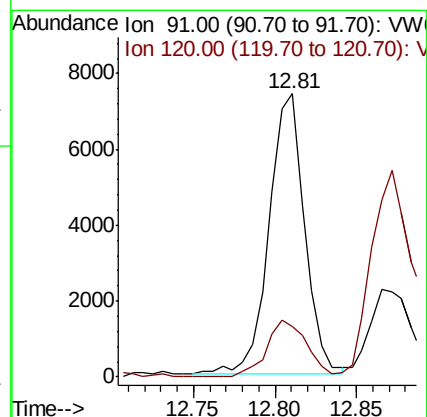
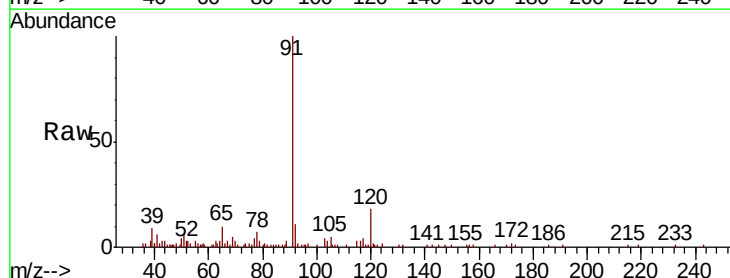
Acq: 18 Jan 2019 15:42

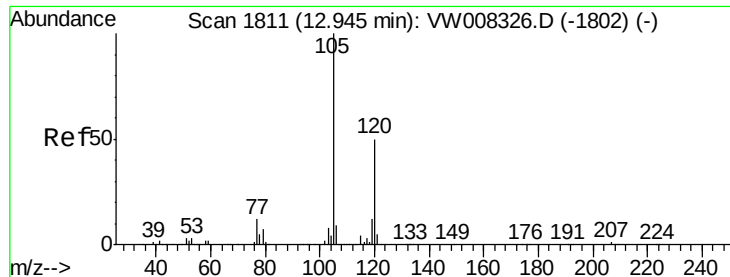
Tgt Ion: 91 Resp: 11257

Ion Ratio Lower Upper

91 100

120 22.5 11.9 35.7

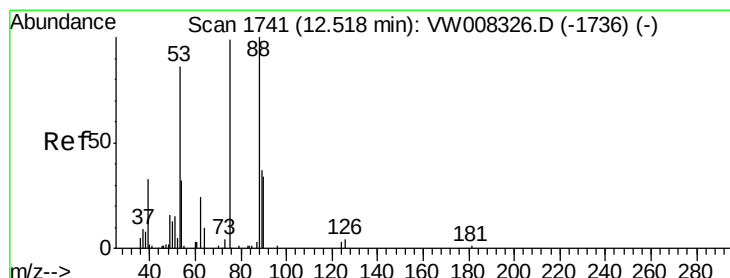
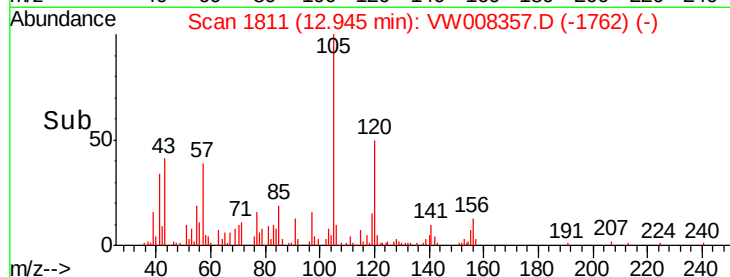
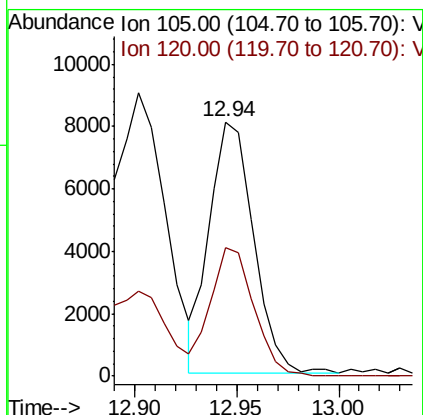
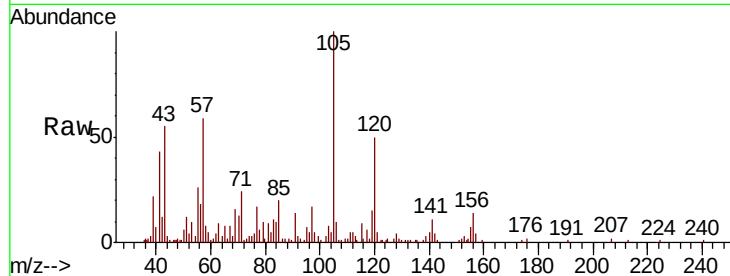




#80
 1,3,5-Trimethylbenzene
 Concen: 3.357 ug/l
 RT: 12.94 min Scan# 1811
 Delta R.T. 0.00 min
 Lab File: VW008357.D
 Acq: 18 Jan 2019 15:42

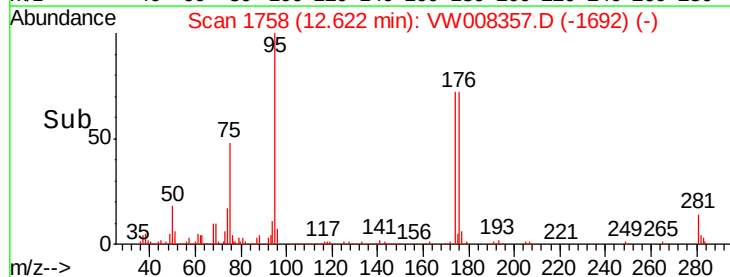
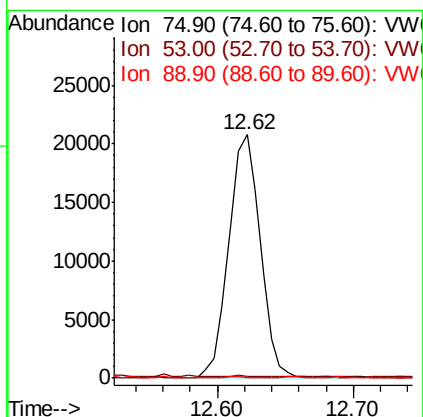
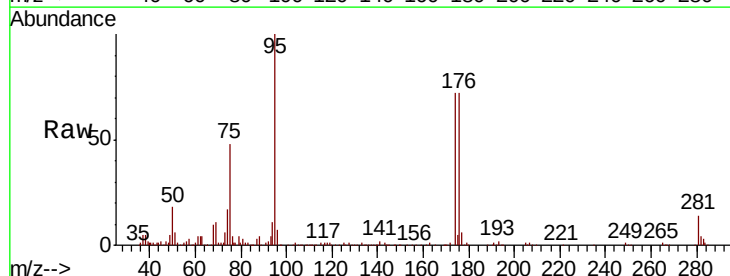
Instrument :
 MSVOA_W
 ClientSampleId :
 OR-03-011719-B

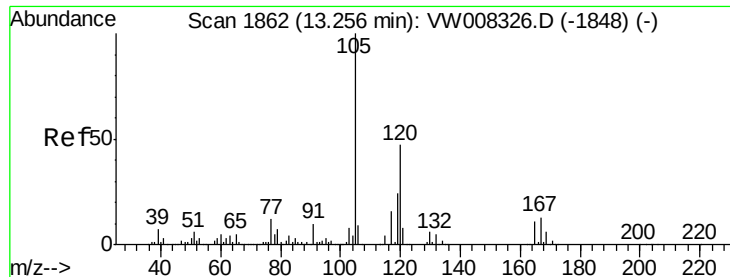
Tgt Ion: 105 Resp: 12094
 Ion Ratio Lower Upper
 105 100
 120 50.5 25.6 76.8



#81
 trans-1,4-Dichloro-2-butene
 Concen: 148.471 ug/l
 RT: 12.62 min Scan# 1758
 Delta R.T. 0.10 min
 Lab File: VW008357.D
 Acq: 18 Jan 2019 15:42

Tgt Ion: 75 Resp: 33566
 Ion Ratio Lower Upper
 75 100
 53 0.5 76.2 114.4#
 89 0.4 36.7 55.1#

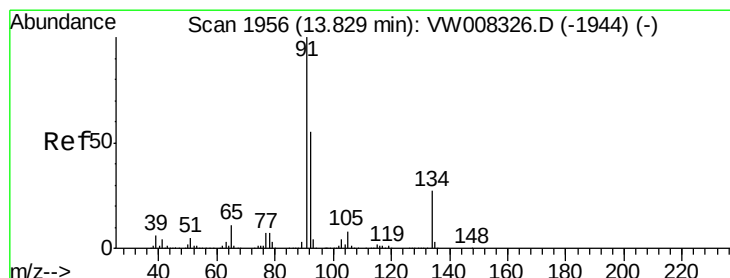
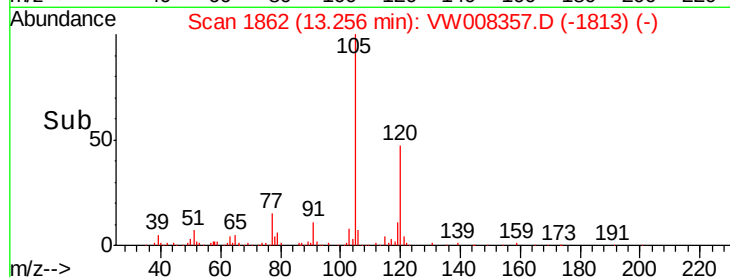
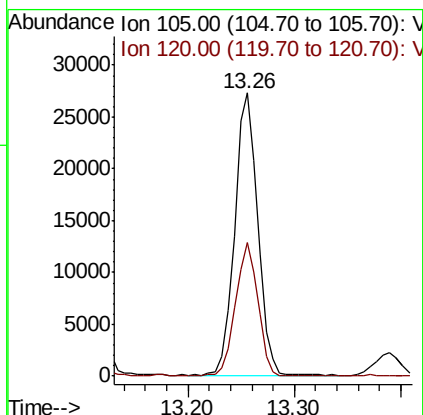
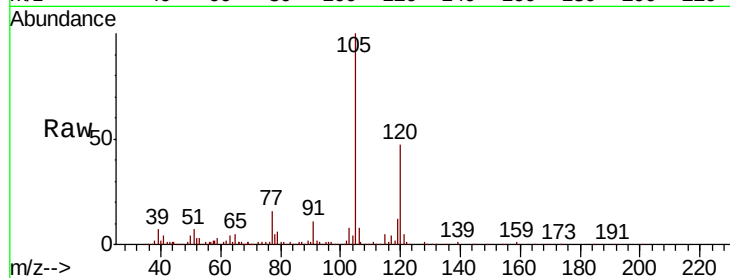




#84
 1,2,4-Trimethylbenzene
 Concen: 11.429 ug/l
 RT: 13.26 min Scan# 1862
 Delta R.T. 0.00 min
 Lab File: VW008357.D
 Acq: 18 Jan 2019 15:42

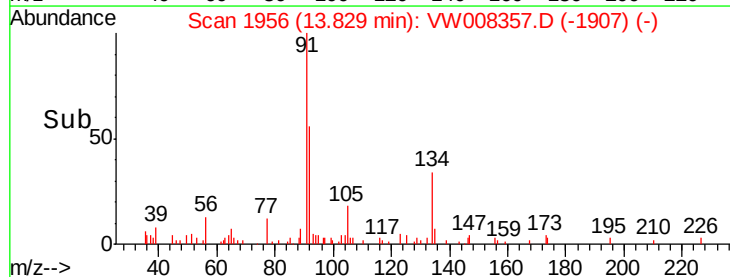
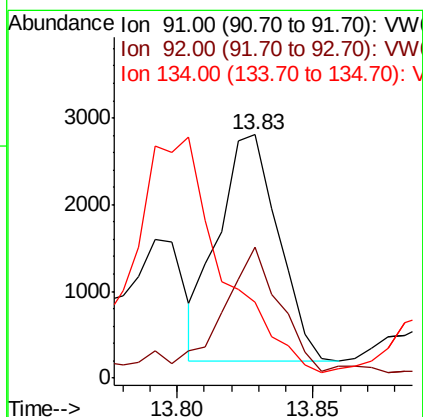
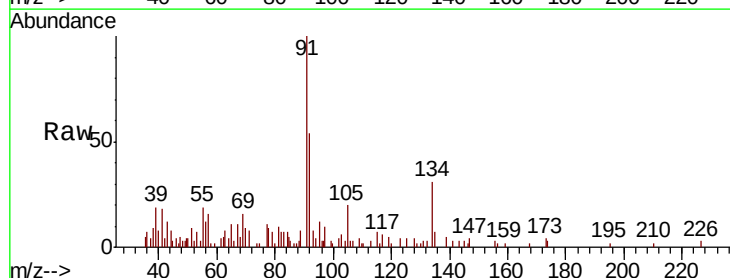
Instrument :
 MSVOA_W
 ClientSampleId :
 OR-03-011719-B

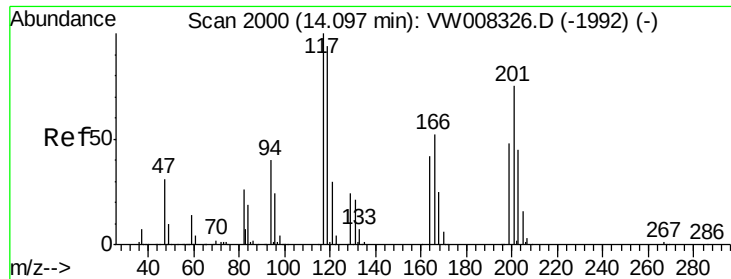
Tgt Ion: 105 Resp: 41940
 Ion Ratio Lower Upper
 105 100
 120 45.4 23.5 70.6



#89
 n-Butylbenzene
 Concen: 1.048 ug/l
 RT: 13.83 min Scan# 1956
 Delta R.T. 0.00 min
 Lab File: VW008357.D
 Acq: 18 Jan 2019 15:42

Tgt Ion: 91 Resp: 3995
 Ion Ratio Lower Upper
 91 100
 92 52.4 27.2 81.6
 134 0.0 13.4 40.1#





#90

Hexachloroethane

Concen: 2.086 ug/l

RT: 14.10 min Scan# 2001

Delta R.T. 0.01 min

Lab File: VW008357.D

Acq: 18 Jan 2019 15:42

Instrument :

MSVOA_W

ClientSampled :

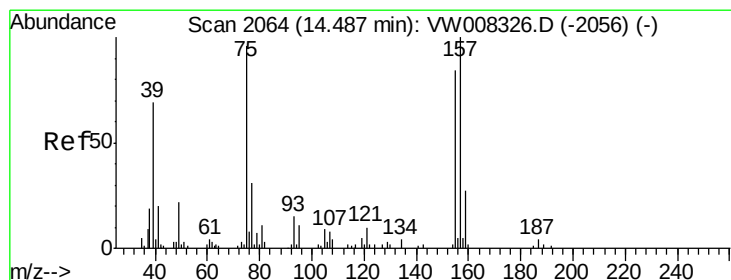
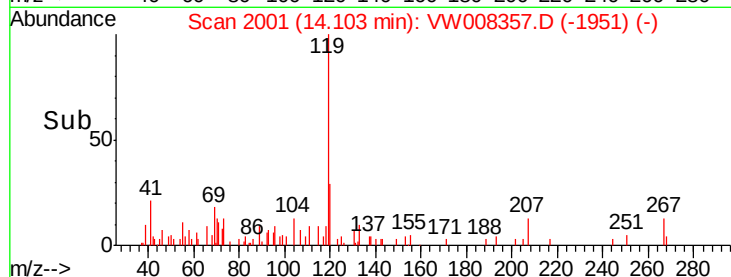
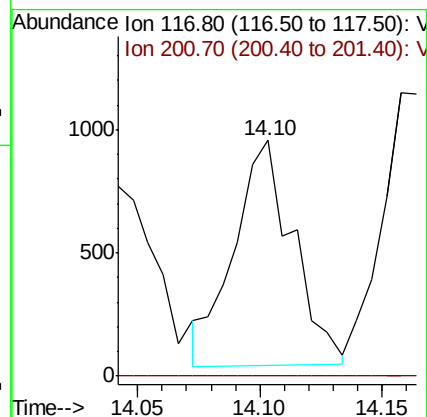
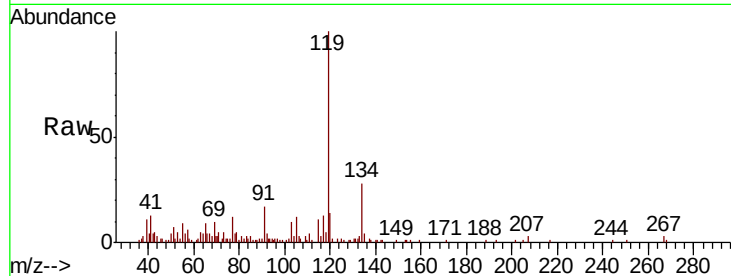
OR-03-011719-B

Tgt Ion: 117 Resp: 1535

Ion Ratio Lower Upper

117 100

201 0.0 39.3 117.9#



#92

1,2-Dibromo-3-Chloropropane

Concen: 1.583 ug/l

RT: 14.52 min Scan# 2070

Delta R.T. 0.04 min

Lab File: VW008357.D

Acq: 18 Jan 2019 15:42

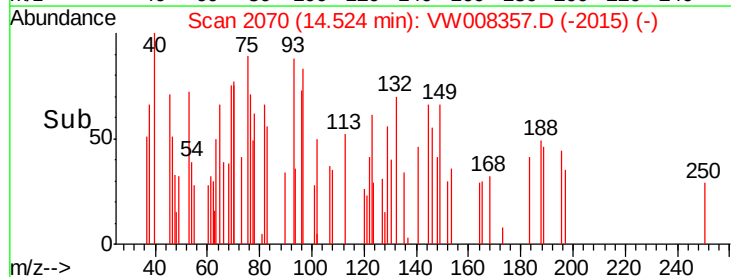
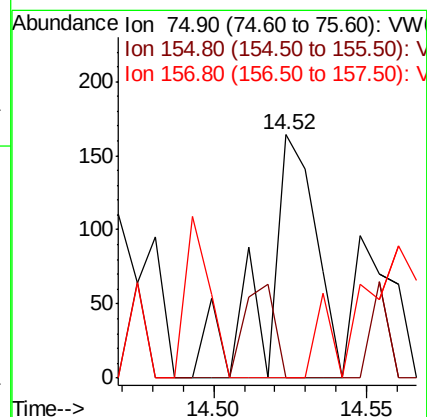
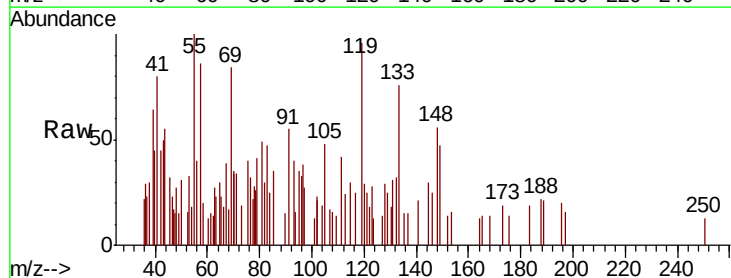
Tgt Ion: 75 Resp: 190

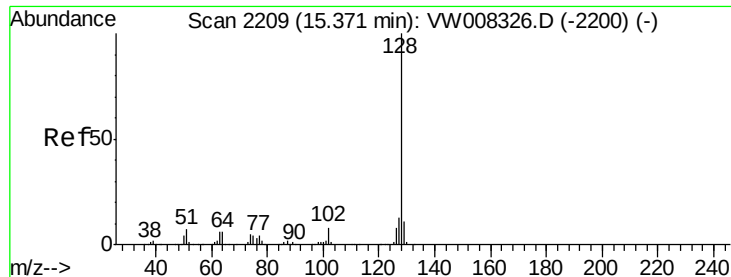
Ion Ratio Lower Upper

75 100

155 22.6 44.7 134.1#

157 0.0 53.9 161.8#





#95
Naphthalene
Concen: 5.810 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. 0.00 min
Lab File: VW008357.D
Acq: 18 Jan 2019 15:42

Instrument :
MSVOA_W
ClientSampleId :
OR-03-011719-B

Tgt Ion	Ratio	Lower	Upper
128	100		
127	17.8	10.5	15.7#
129	9.1	8.8	13.2

