

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\WX011019\
 Data File : VX006989.D
 Acq On : 10 Jan 2019 14:54
 Operator : JC/MD
 Sample : K1083-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 OILY-STONES

Quant Time: Jan 11 07:12:44 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 08 14:06:59 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	599528	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	924774	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	886414	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	426301	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.07	65	323560	51.64	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.28%	
35) Dibromofluoromethane	5.50	113	285489	48.21	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.42%	
50) Toluene-d8	8.71	98	1132535	52.25	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.50%	
62) 4-Bromofluorobenzene	11.13	95	405348	53.64	ug/l	0.00
Spiked Amount	50.000		Recovery	=	107.28%	

Target Compounds

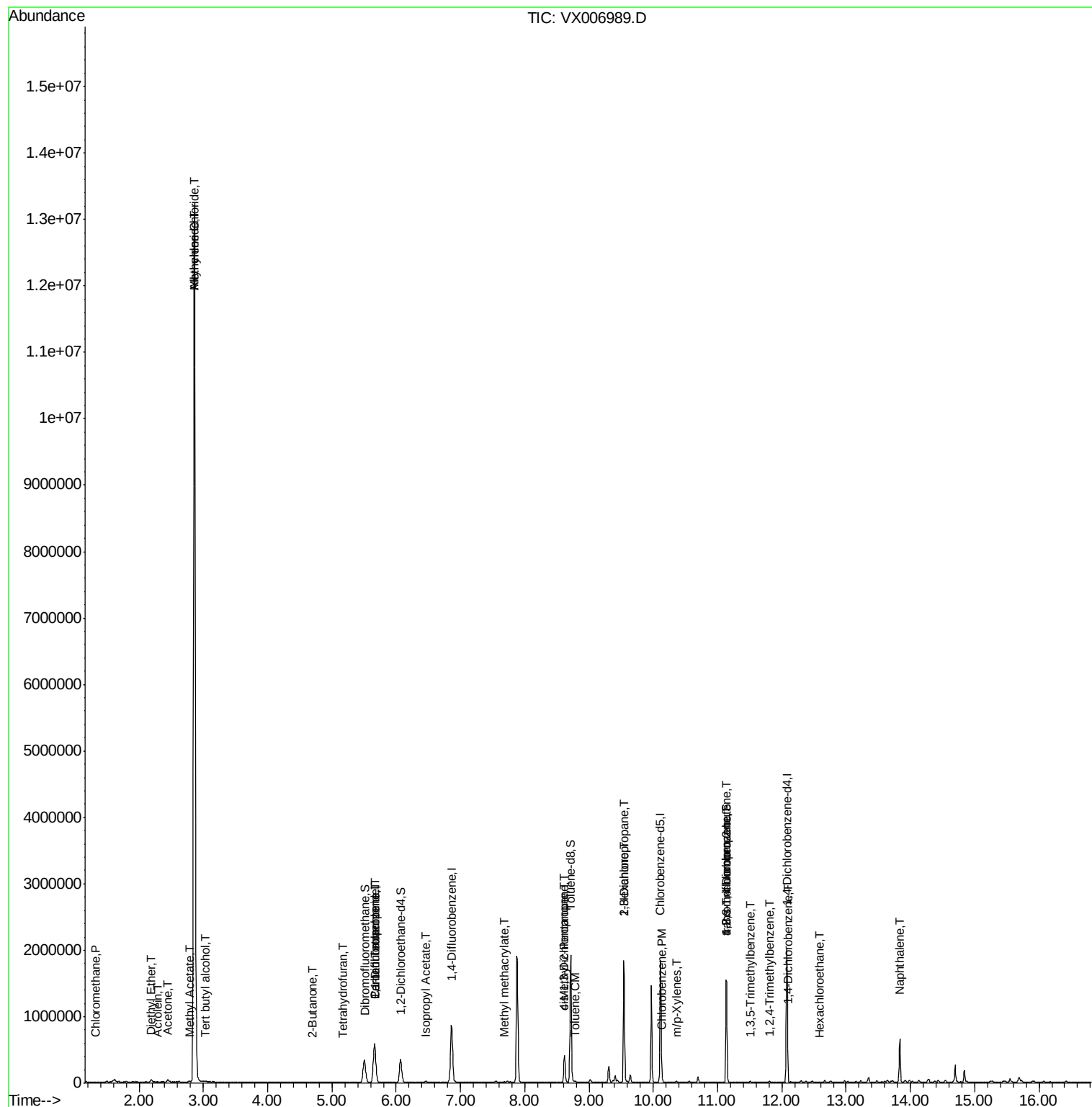
						Qvalue
3) Chloromethane	1.33	50	1403	0.245	ug/l #	73
8) Diethyl Ether	2.19	74	10834	2.734	ug/l	90
11) Tert butyl alcohol	3.03	59	3704	2.506	ug/l #	72
13) Acrolein	2.29	56	633	4.065	ug/l #	5
14) Allyl chloride	2.86	41	213106	22.567	ug/l #	26
16) Acetone	2.45	43	35246	11.379	ug/l	97
18) Methyl Acetate	2.79	43	8126	0.906	ug/l	97
20) Methylene Chloride	2.86	84	6078383	1042.965	ug/l	95
25) 2-Butanone	4.70	43	3113	0.702	ug/l #	84
29) Tetrahydrofuran	5.17	42	1440	0.500	ug/l	94
36) 1,1-Dichloropropene	5.66	75	38590	4.800	ug/l #	50
38) Carbon Tetrachloride	5.67	117	53831	6.655	ug/l #	16
43) Isopropyl Acetate	6.46	43	25619	1.884	ug/l	98
48) Methyl methacrylate	7.69	41	14414	2.064	ug/l #	12
49) 1,4-Dioxane	7.79	88	83	Below Cal	#	1
51) 4-Methyl-2-Pentanone	8.62	43	133196	15.243	ug/l #	48
52) Toluene	8.79	92	4317	0.274	ug/l	99
54) cis-1,3-Dichloropropene	8.62	75	67541	7.475	ug/l #	63
57) 1,3-Dichloropropane	9.54	76	16123	1.559	ug/l #	46
59) 2-Hexanone	9.54	43	198004	29.736	ug/l #	52
65) Chlorobenzene	10.14	112	11755	0.608	ug/l	96
68) m/p-Xylenes	10.36	106	4398	0.350	ug/l	95
76) 1,2,3-Trichloropropane	11.13	75	190354	22.035	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.51	105	6408	0.255	ug/l	97
81) trans-1,4-Dichloro-2-buten	11.13	75	190354	65.250	ug/l #	10
84) 1,2,4-Trimethylbenzene	11.80	105	11206	0.444	ug/l	95
88) 1,4-Dichlorobenzene	12.10	146	1023	0.217	ug/l #	1
90) Hexachloroethane	12.59	117	544	3.028	ug/l #	11
95) Naphthalene	13.83	128	402018	13.089	ug/l	99

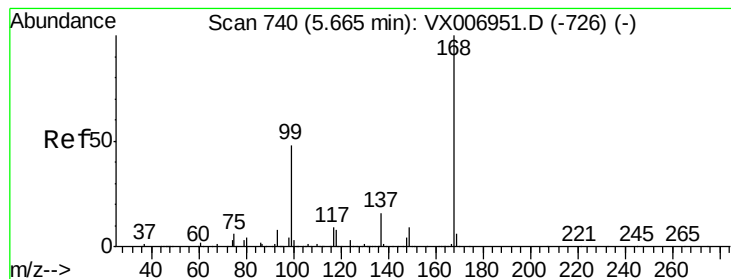
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.00 min

Lab File: VX006989.D

Acq: 10 Jan 2019 14:54

Instrument :

MSVOA_X

ClientSampleId :

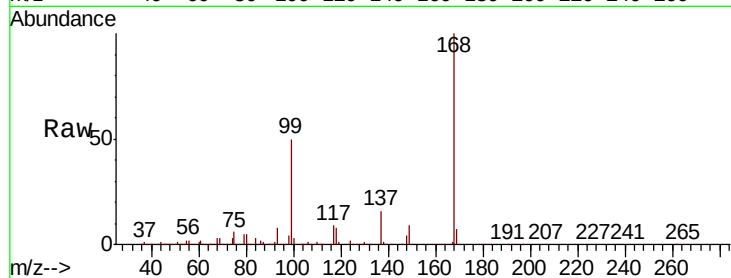
OILY-STONES

Tgt Ion:168 Resp: 599528

Ion Ratio Lower Upper

168 100

99 50.0 41.8 62.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

250000

200000

150000

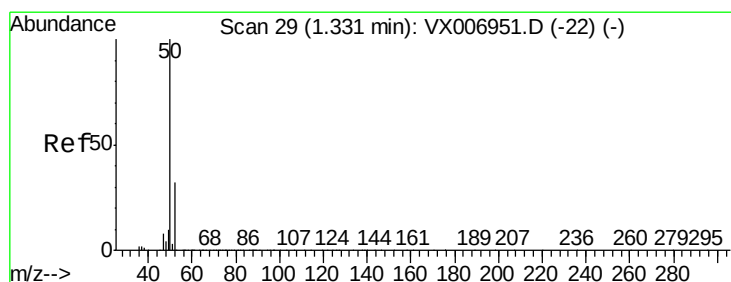
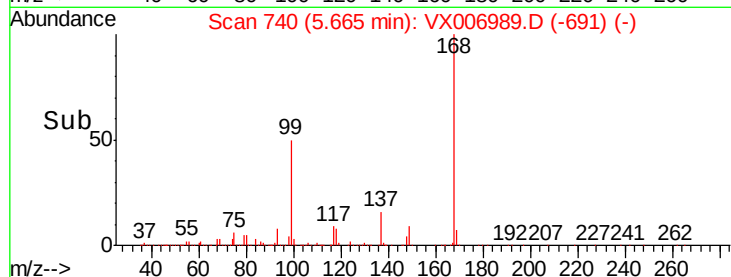
100000

50000

0

5.50 5.60 5.70 5.80

Time-->



#3

Chloromethane

Concen: 0.245 ug/l

RT: 1.33 min Scan# 29

Delta R.T. -0.00 min

Lab File: VX006989.D

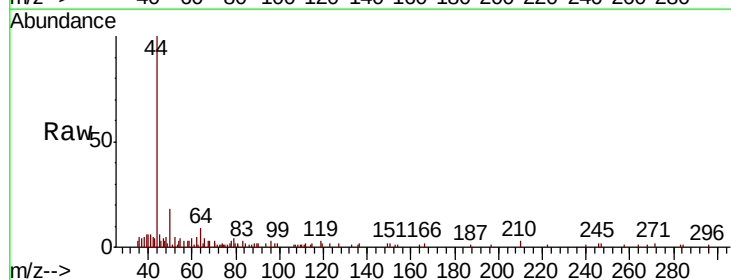
Acq: 10 Jan 2019 14:54

Tgt Ion: 50 Resp: 1403

Ion Ratio Lower Upper

50 100

52 16.8 25.4 38.2#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1000

800

600

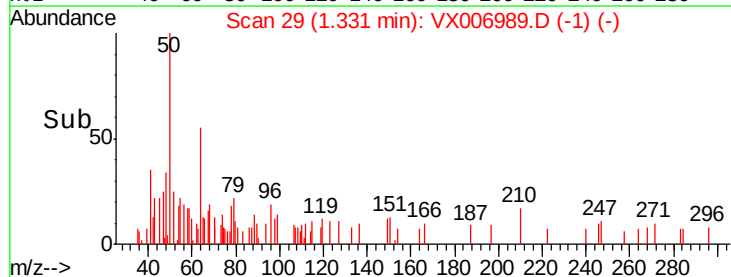
400

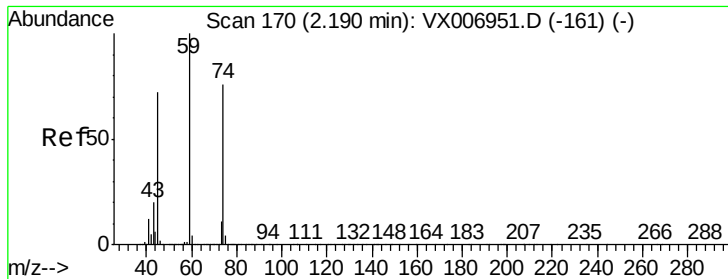
200

0

1.30 1.35 1.40

Time-->





#8

Diethyl Ether

Concen: 2.734 ug/l

RT: 2.19 min Scan# 170

Delta R.T. -0.00 min

Lab File: VX006989.D

Acq: 10 Jan 2019 14:54

Instrument :

MSVOA_X

ClientSampleId :

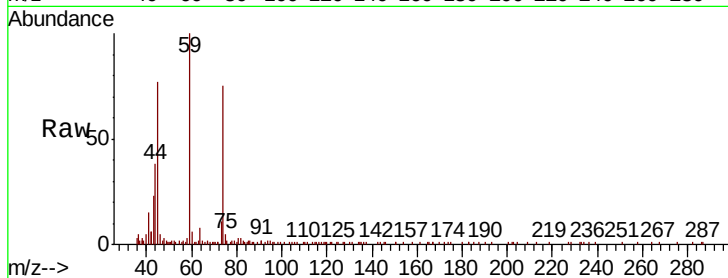
OILY-STONES

Tgt Ion: 74 Resp: 10834

Ion Ratio Lower Upper

74 100

45 101.9 46.3 138.9



Abundance Ion 74.00 (73.70 to 74.70): VX0

Ion 45.00 (44.70 to 45.70): VX0

2.19

8000

6000

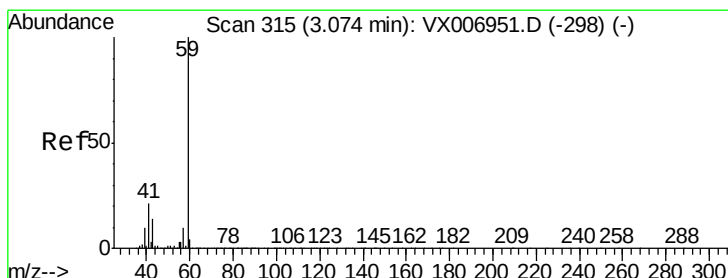
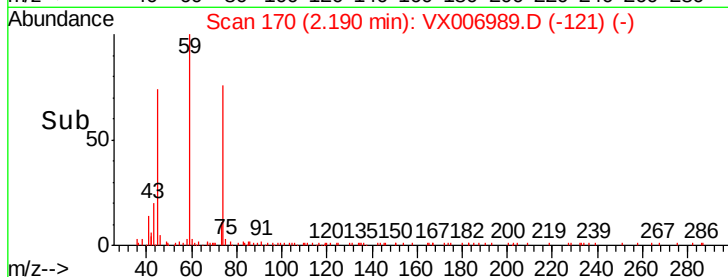
4000

2000

0

Time-->

2.15 2.20 2.25



#11

Tert butyl alcohol

Concen: 2.506 ug/l

RT: 3.03 min Scan# 307

Delta R.T. -0.05 min

Lab File: VX006989.D

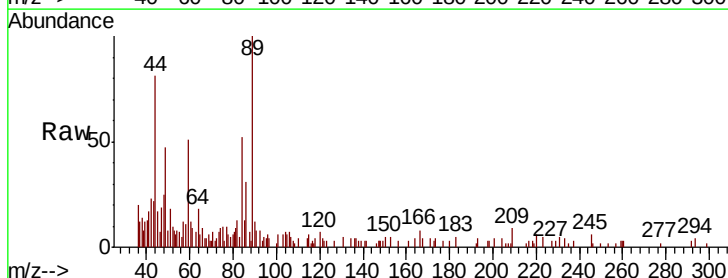
Acq: 10 Jan 2019 14:54

Tgt Ion: 59 Resp: 3704

Ion Ratio Lower Upper

59 100

57 0.0 8.5 12.7#



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0

3.03

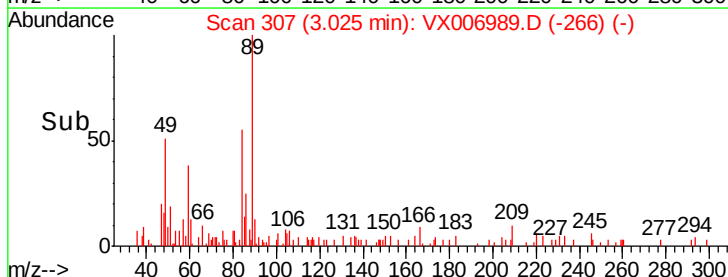
1000

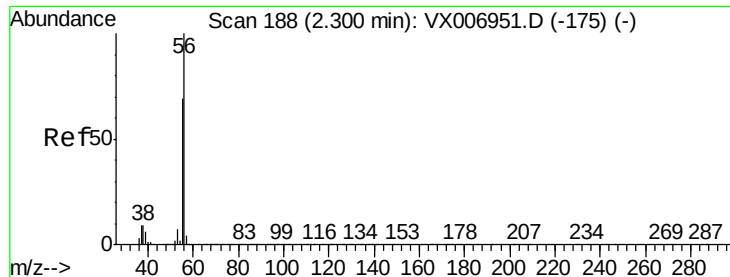
500

0

Time-->

2.95 3.00 3.05 3.10 3.15





#13

Acrolein

Concen: 4.065 ug/l

RT: 2.29 min Scan# 186

Delta R.T. -0.01 min

Lab File: VX006989.D

Acq: 10 Jan 2019 14:54

Instrument :

MSVOA_X

ClientSampleId :

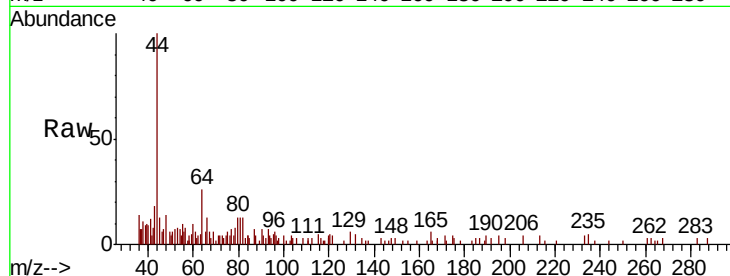
OILY-STONES

Tgt Ion: 56 Resp: 633

Ion Ratio Lower Upper

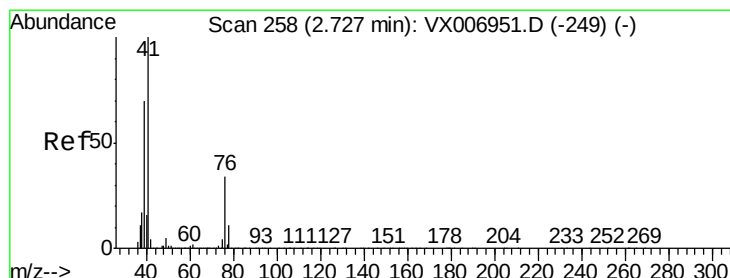
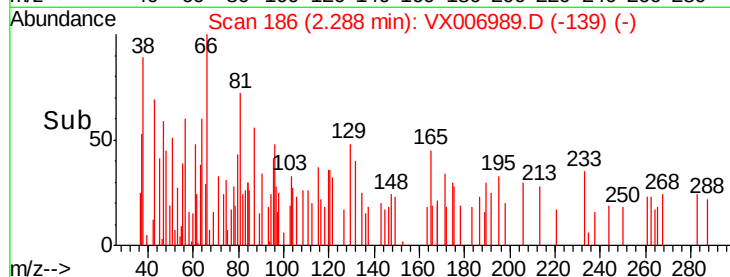
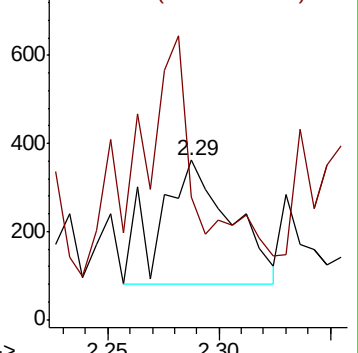
56 100

55 152.1 58.2 87.4#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0



#14

Allyl chloride

Concen: 22.567 ug/l

RT: 2.86 min Scan# 280

Delta R.T. 0.13 min

Lab File: VX006989.D

Acq: 10 Jan 2019 14:54

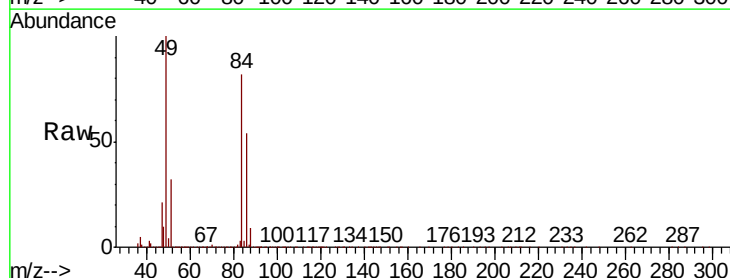
Tgt Ion: 41 Resp: 213106

Ion Ratio Lower Upper

41 100

39 1.6 53.6 80.4#

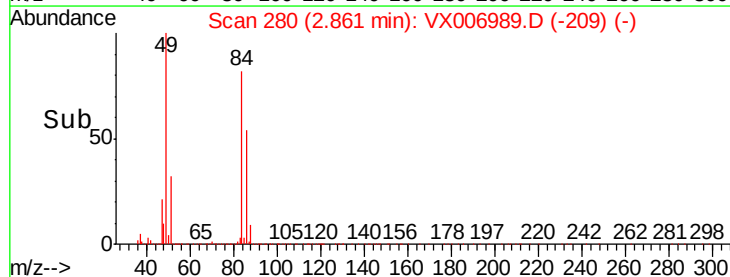
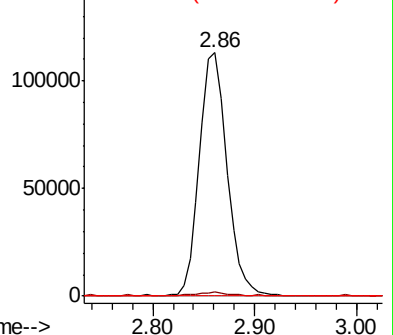
76 0.0 27.4 41.2#

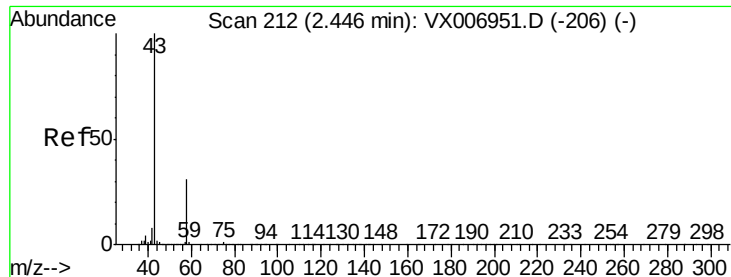


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

Ion 75.90 (75.60 to 76.60): VX0

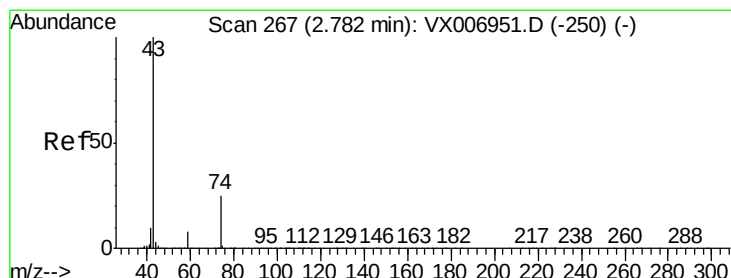
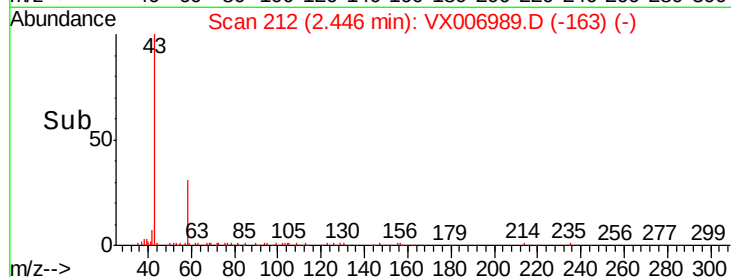
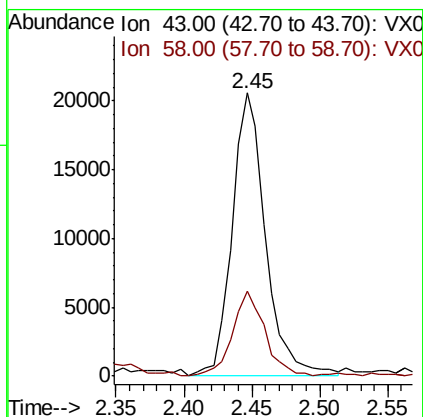
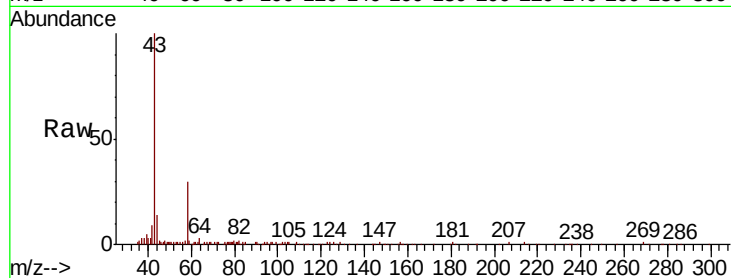




#16
Acetone
Concen: 11.379 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX006989.D
Acq: 10 Jan 2019 14:54

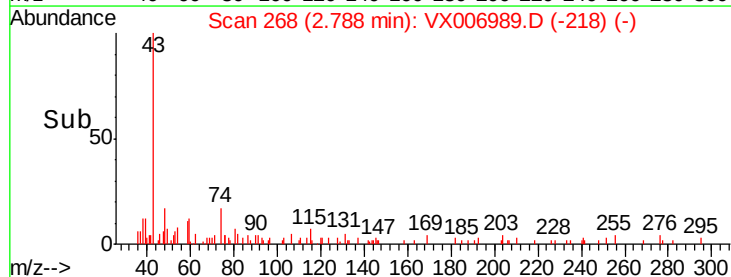
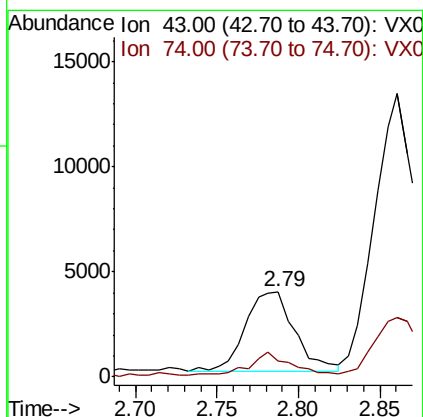
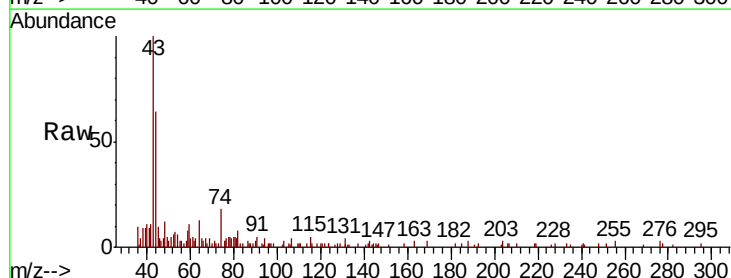
Instrument :
MSVOA_X
ClientSampleId :
OILY-STONES

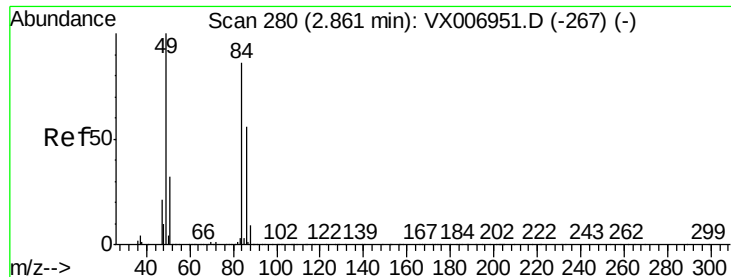
Tgt Ion: 43 Resp: 35246
Ion Ratio Lower Upper
43 100
58 29.6 25.0 37.6



#18
Methyl Acetate
Concen: 0.906 ug/l
RT: 2.79 min Scan# 268
Delta R.T. 0.01 min
Lab File: VX006989.D
Acq: 10 Jan 2019 14:54

Tgt Ion: 43 Resp: 8126
Ion Ratio Lower Upper
43 100
74 24.6 18.6 28.0





#20

Methylene Chloride

Concen: 1042.965 ug/l

RT: 2.86 min Scan# 280

Delta R.T. 0.00 min

Lab File: VX006989.D

Acq: 10 Jan 2019 14:54

Instrument :

MSVOA_X

ClientSampleId :

OILY-STONES

Tgt Ion: 84 Resp: 6078383

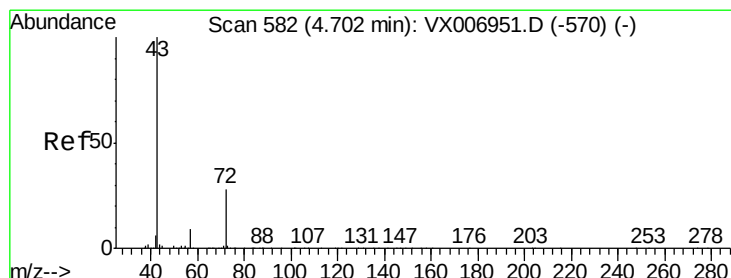
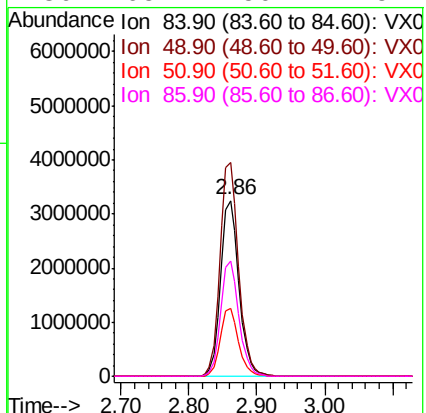
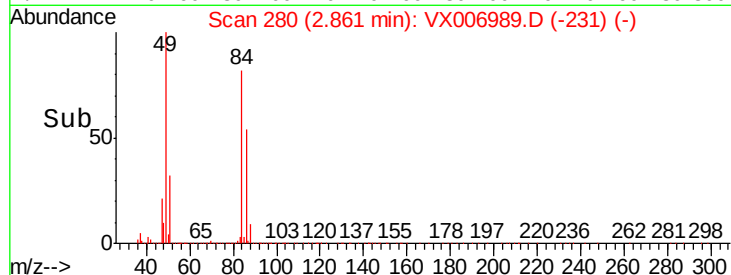
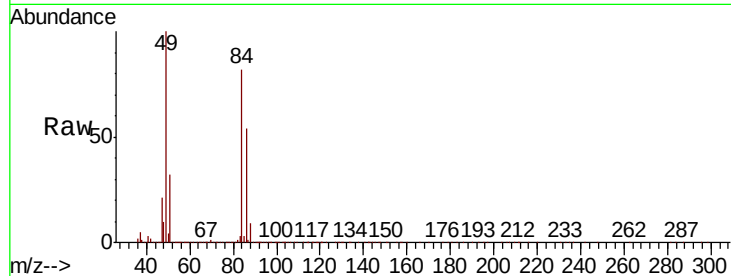
Ion Ratio Lower Upper

84 100

49 121.5 91.8 137.6

51 38.4 28.5 42.7

86 65.7 50.2 75.2



#25

2-Butanone

Concen: 0.702 ug/l

RT: 4.70 min Scan# 582

Delta R.T. -0.00 min

Lab File: VX006989.D

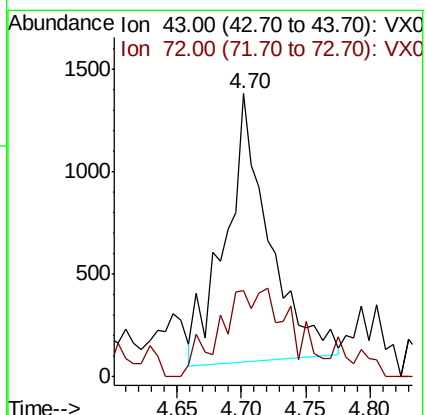
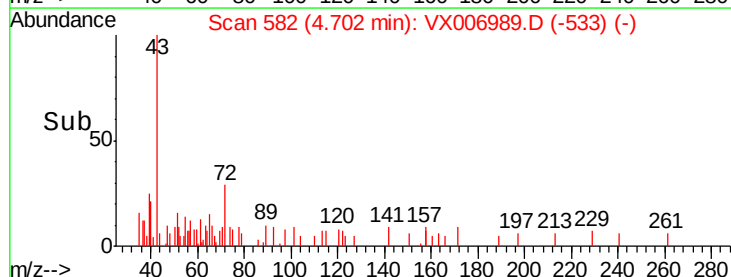
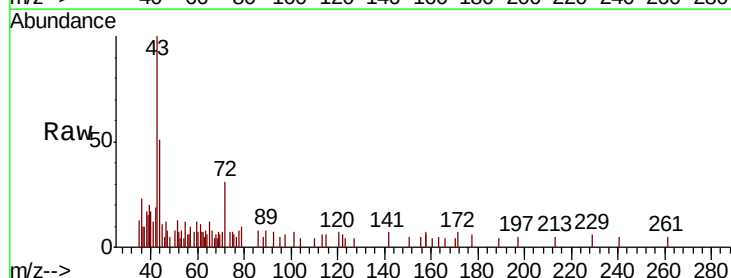
Acq: 10 Jan 2019 14:54

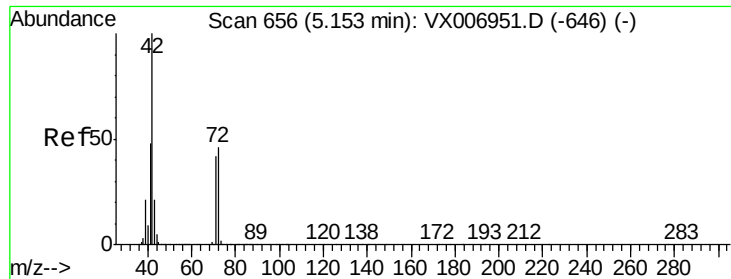
Tgt Ion: 43 Resp: 3113

Ion Ratio Lower Upper

43 100

72 19.4 22.4 33.6#





#29

Tetrahydrofuran

Concen: 0.500 ug/l

RT: 5.17 min Scan# 659

Delta R.T. 0.02 min

Lab File: VX006989.D

Acq: 10 Jan 2019 14:54

Instrument :

MSVOA_X

ClientSampleId :

OILY-STONES

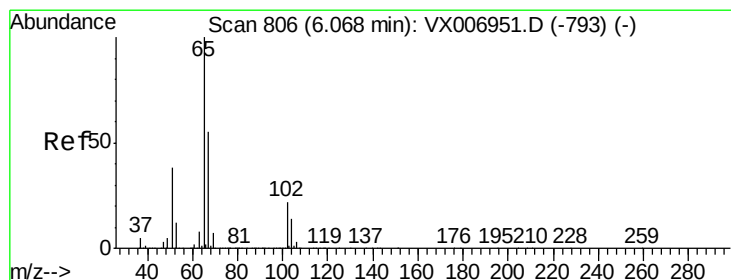
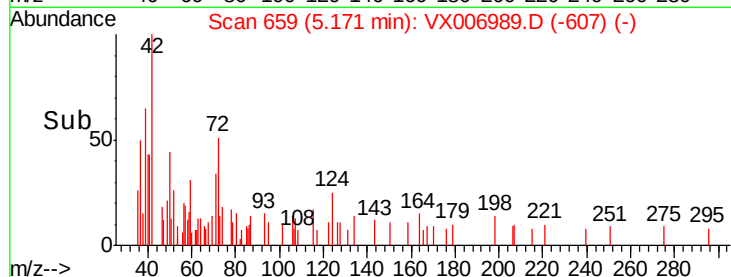
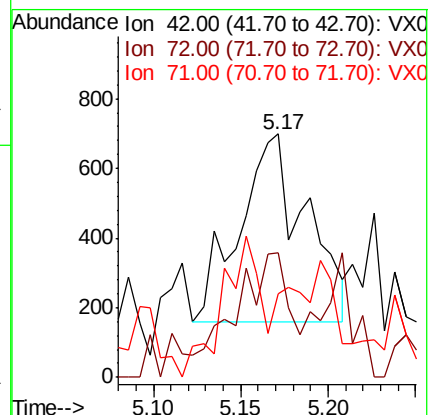
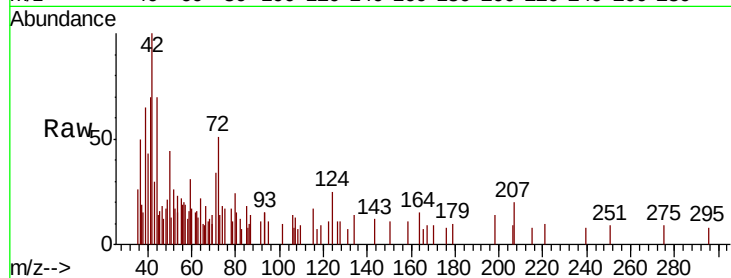
Tgt Ion: 42 Resp: 1440

Ion Ratio Lower Upper

42 100

72 53.3 38.9 58.3

71 42.0 36.2 54.4



#33

1,2-Dichloroethane-d4

Concen: 51.641 ug/l

RT: 6.07 min Scan# 806

Delta R.T. -0.00 min

Lab File: VX006989.D

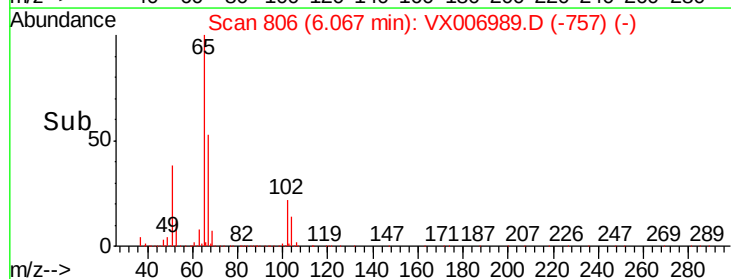
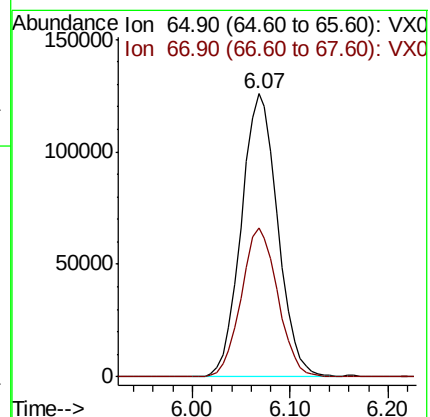
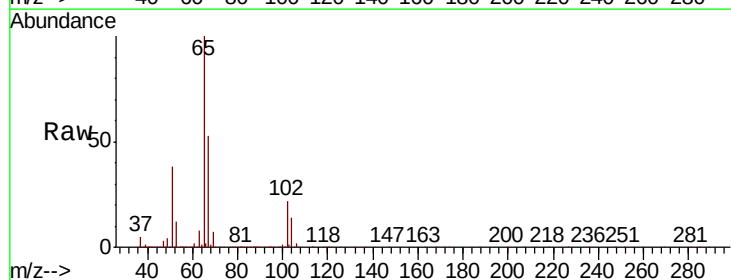
Acq: 10 Jan 2019 14:54

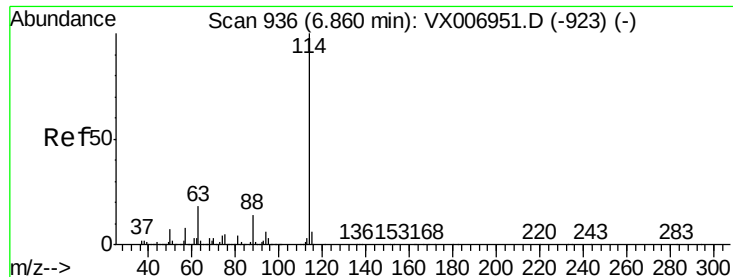
Tgt Ion: 65 Resp: 323560

Ion Ratio Lower Upper

65 100

67 52.9 0.0 105.0

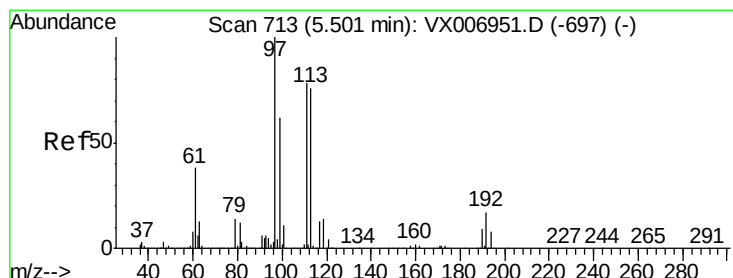
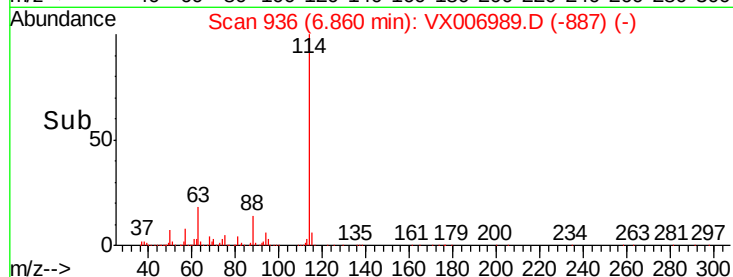
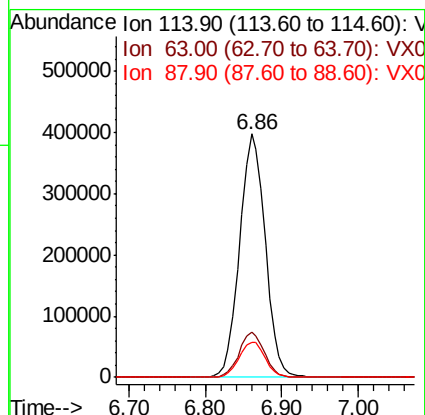
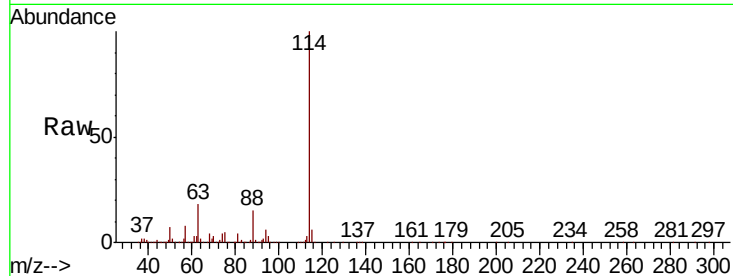




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX006989.D
Acq: 10 Jan 2019 14:54

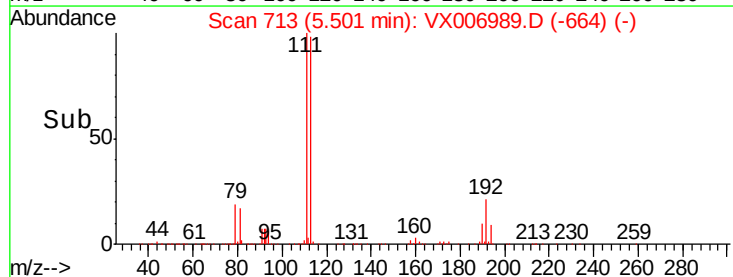
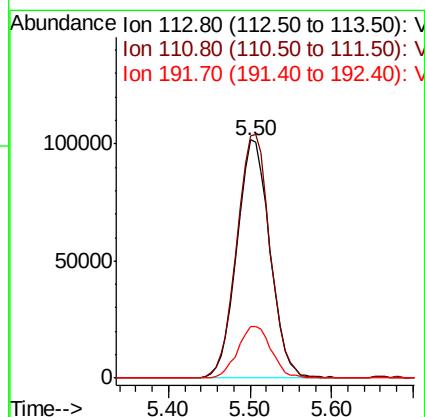
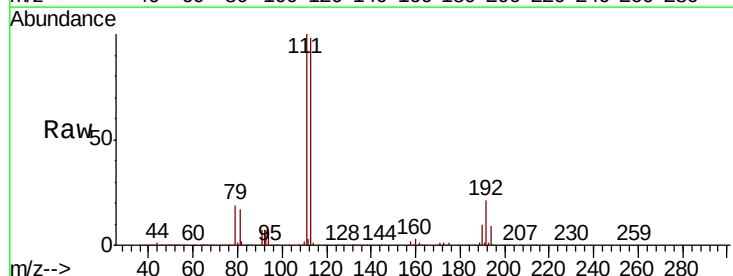
Instrument :
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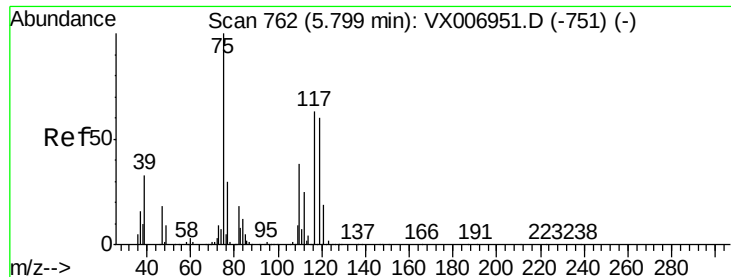
Tgt Ion:114 Resp: 924774
Ion Ratio Lower Upper
114 100
63 18.4 0.0 34.8
88 14.5 0.0 28.8



#35
Dibromofluoromethane
Concen: 48.207 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX006989.D
Acq: 10 Jan 2019 14:54

Tgt Ion:113 Resp: 285489
Ion Ratio Lower Upper
113 100
111 103.3 81.6 122.4
192 22.0 16.7 25.1

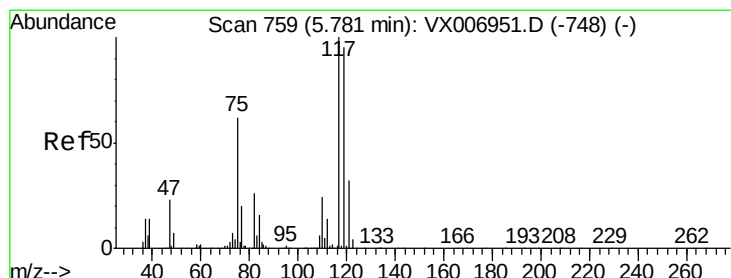
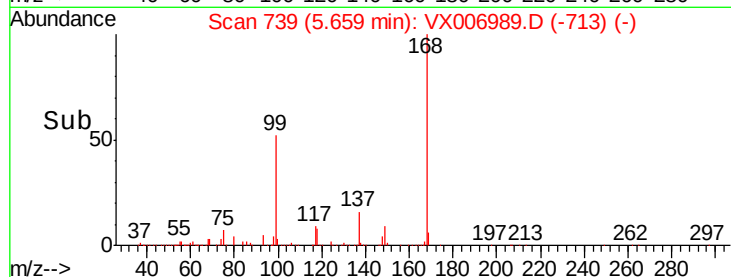
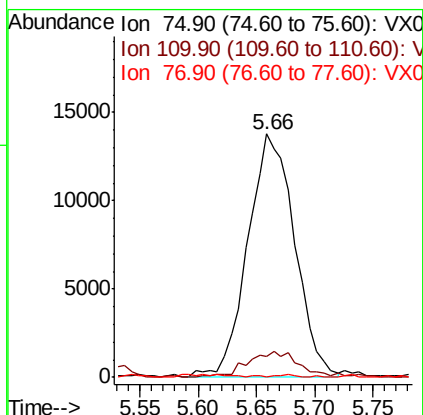
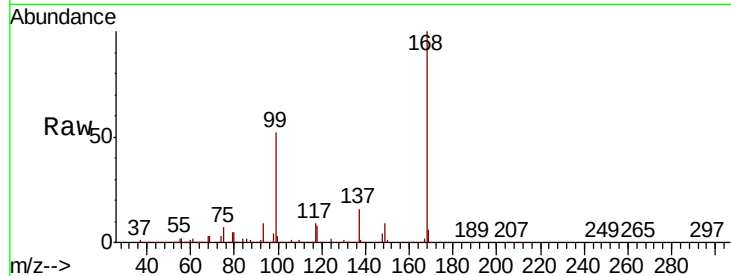




#36
 1,1-Dichloropropene
 Concen: 4.800 ug/l
 RT: 5.66 min Scan# 739
 Delta R.T. -0.14 min
 Lab File: VX006989.D
 Acq: 10 Jan 2019 14:54

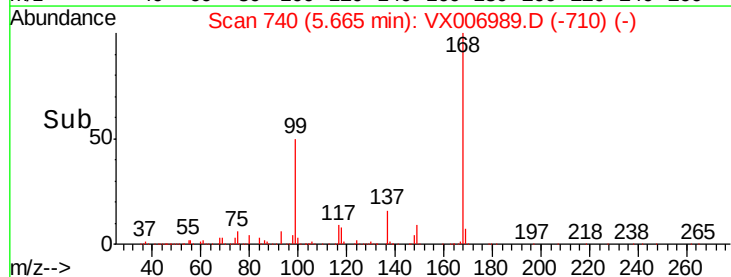
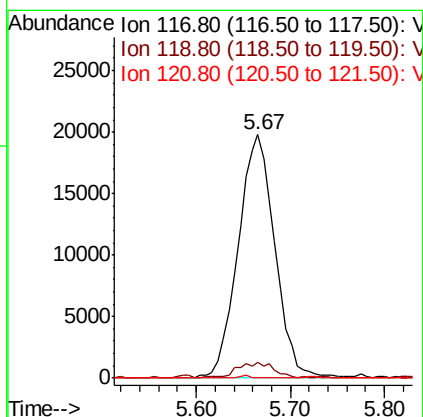
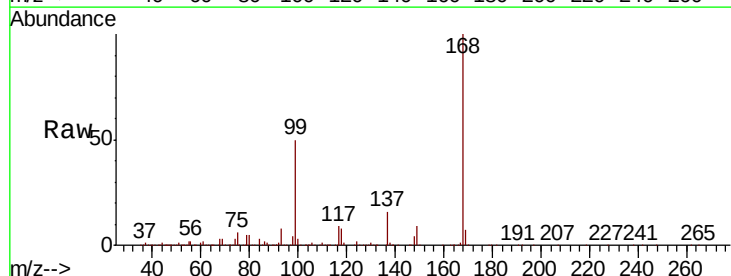
Instrument :
 MSVOA_X
 ClientSampleId :
 OILY-STONES

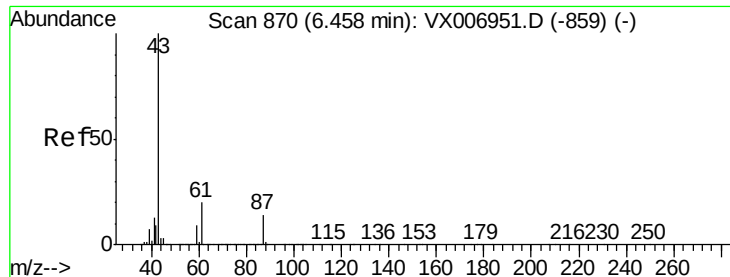
Tgt Ion: 75 Resp: 38590
 Ion Ratio Lower Upper
 75 100
 110 11.6 20.2 60.5#
 77 0.2 24.8 37.2#



#38
 Carbon Tetrachloride
 Concen: 6.655 ug/l
 RT: 5.67 min Scan# 740
 Delta R.T. -0.12 min
 Lab File: VX006989.D
 Acq: 10 Jan 2019 14:54

Tgt Ion: 117 Resp: 53831
 Ion Ratio Lower Upper
 117 100
 119 6.5 79.4 119.2#
 121 0.0 24.0 36.0#





#43

Isopropyl Acetate

Concen: 1.884 ug/l

RT: 6.46 min Scan# 871

Delta R.T. 0.01 min

Lab File: VX006989.D

Acq: 10 Jan 2019 14:54

Instrument :

MSVOA_X

ClientSampleId :

OILY-STONES

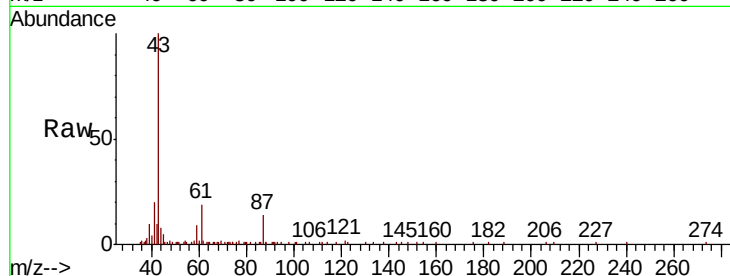
Tgt Ion: 43 Resp: 25619

Ion Ratio Lower Upper

43 100

61 22.5 16.8 25.2

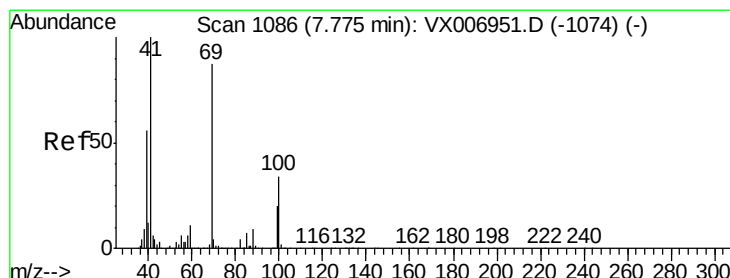
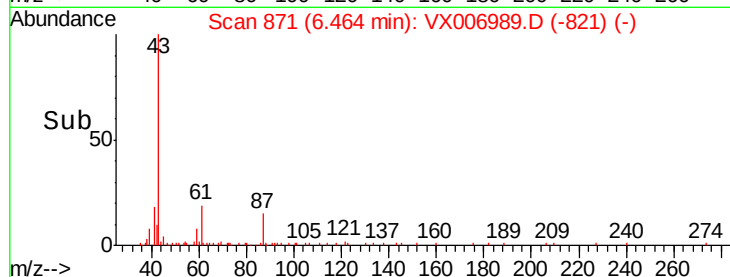
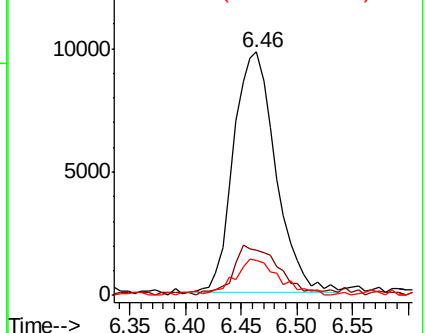
87 15.8 12.4 18.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0



#48

Methyl methacrylate

Concen: 2.064 ug/l

RT: 7.69 min Scan# 1072

Delta R.T. -0.09 min

Lab File: VX006989.D

Acq: 10 Jan 2019 14:54

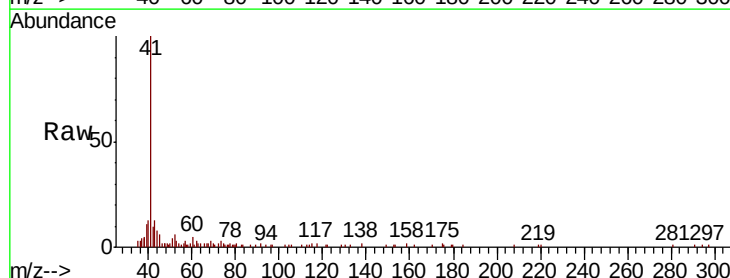
Tgt Ion: 41 Resp: 14414

Ion Ratio Lower Upper

41 100

69 1.1 72.4 108.6#

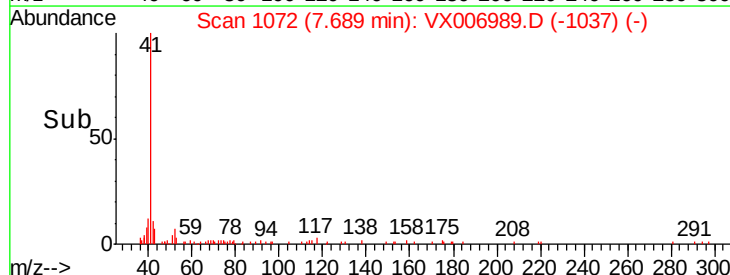
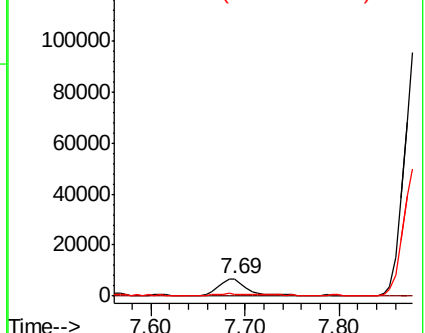
39 0.0 45.8 68.8#

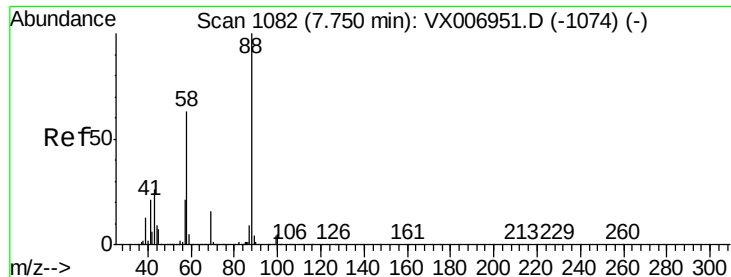


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

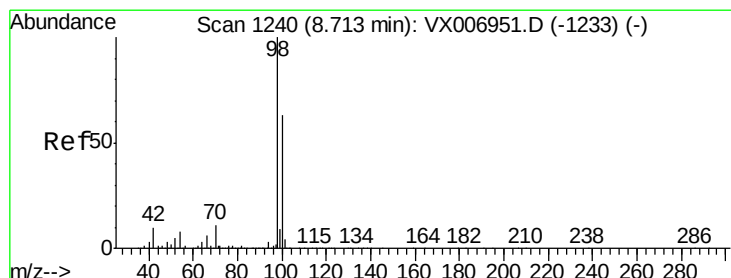
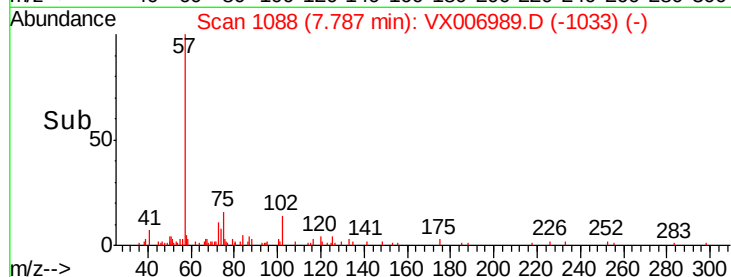
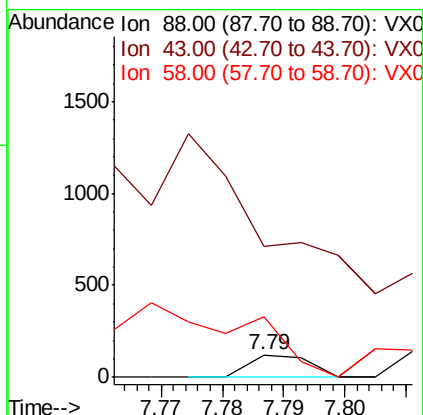
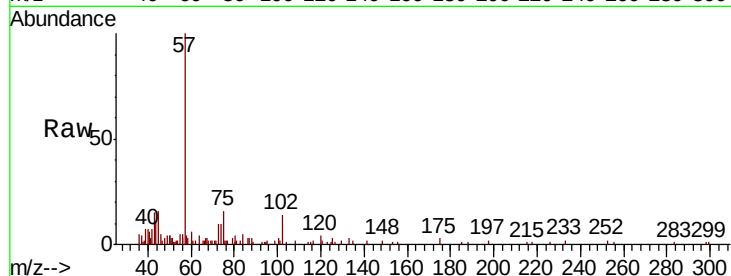




#49
1,4-Dioxane
Concen: Below Cal
RT: 7.79 min Scan# 1088
Delta R.T. 0.04 min
Lab File: VX006989.D
Acq: 10 Jan 2019 14:54

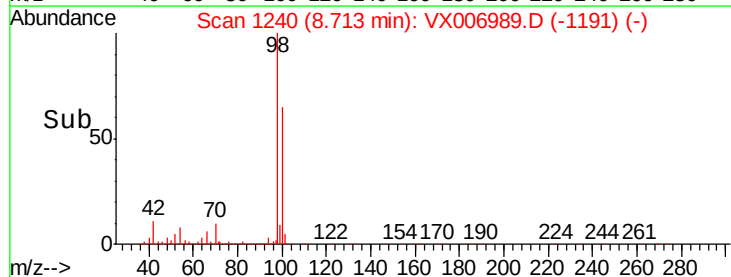
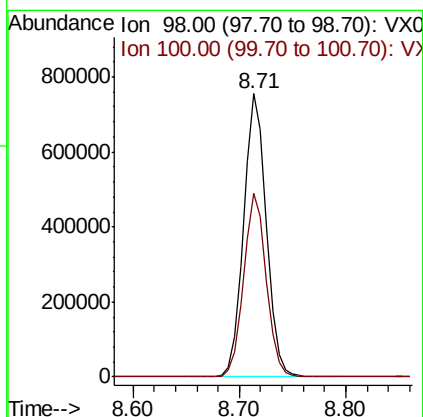
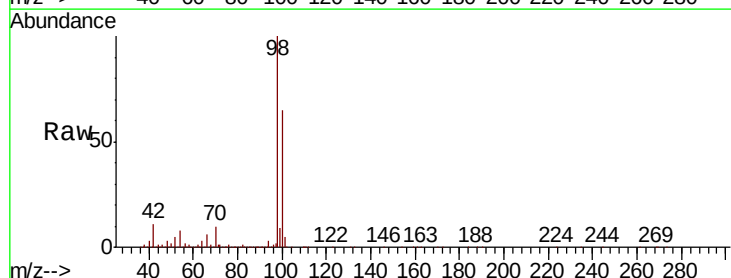
Instrument :
MSVOA_X
ClientSampleId :
OILY-STONES

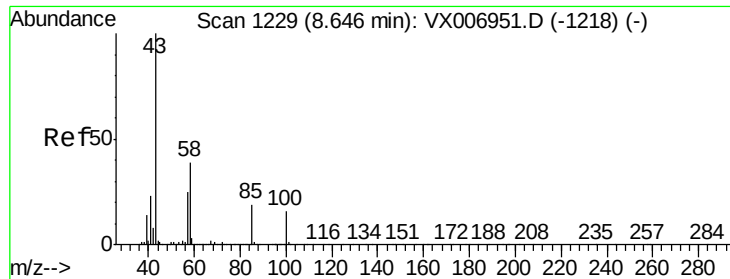
Tgt Ion: 88 Resp: 83
Ion Ratio Lower Upper
88 100
43 0.0 22.2 33.4#
58 716.9 51.0 76.4#



#50
Toluene-d8
Concen: 52.246 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006989.D
Acq: 10 Jan 2019 14:54

Tgt Ion: 98 Resp: 1132535
Ion Ratio Lower Upper
98 100
100 64.3 52.0 78.0





#51

4-Methyl-2-Pentanone

Concen: 15.243 ug/l

RT: 8.62 min Scan# 1224

Delta R.T. -0.03 min

Lab File: VX006989.D

Acq: 10 Jan 2019 14:54

Instrument :

MSVOA_X

ClientSampleId :

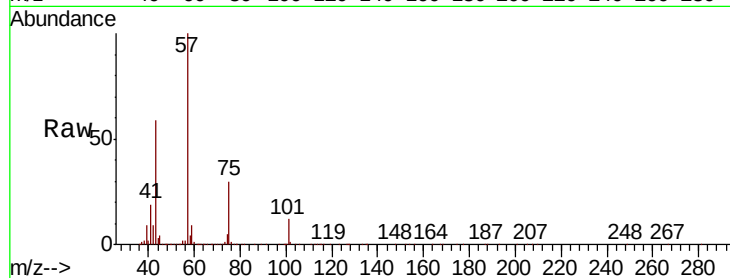
OILY-STONES

Tgt Ion: 43 Resp: 133196

Ion Ratio Lower Upper

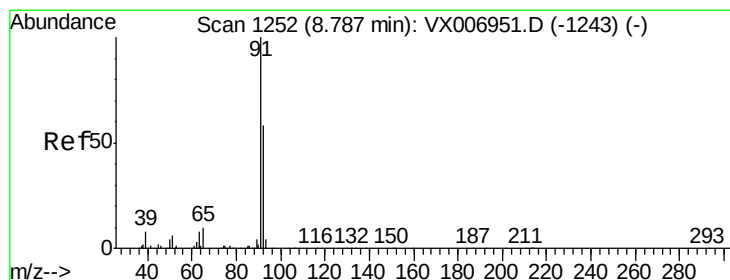
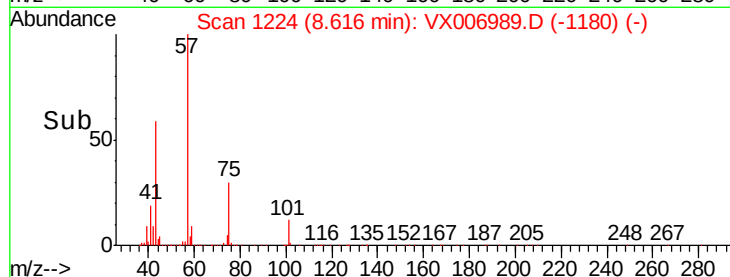
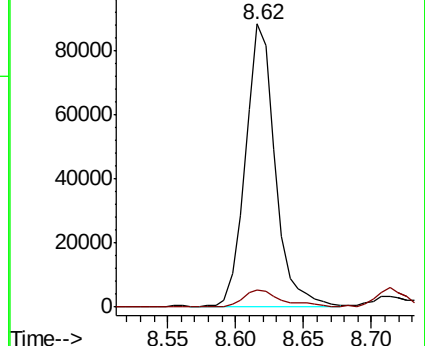
43 100

58 7.9 31.8 47.6#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#52

Toluene

Concen: 0.274 ug/l

RT: 8.79 min Scan# 1252

Delta R.T. -0.00 min

Lab File: VX006989.D

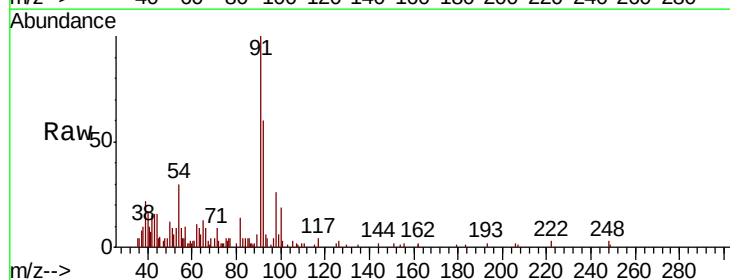
Acq: 10 Jan 2019 14:54

Tgt Ion: 92 Resp: 4317

Ion Ratio Lower Upper

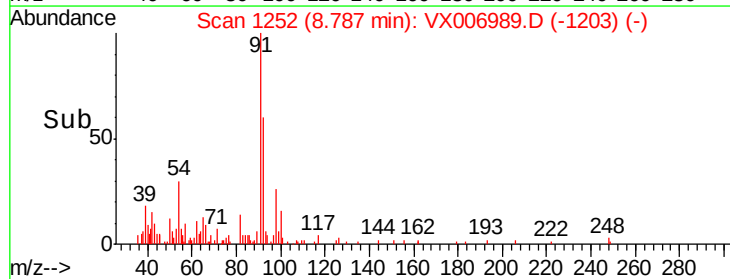
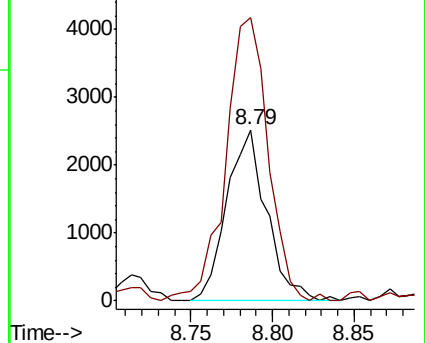
92 100

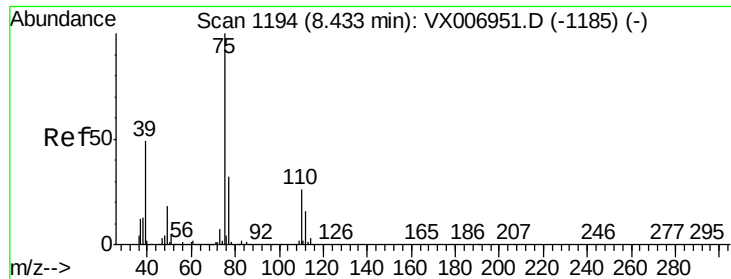
91 173.8 137.6 206.4



Abundance Ion 92.00 (91.70 to 92.70): VX0

Ion 91.00 (90.70 to 91.70): VX0





#54

cis-1,3-Dichloropropene

Concen: 7.475 ug/l

RT: 8.62 min Scan# 1224

Delta R.T. 0.18 min

Lab File: VX006989.D

Acq: 10 Jan 2019 14:54

Instrument :

MSVOA_X

ClientSampleId :

OILY-STONES

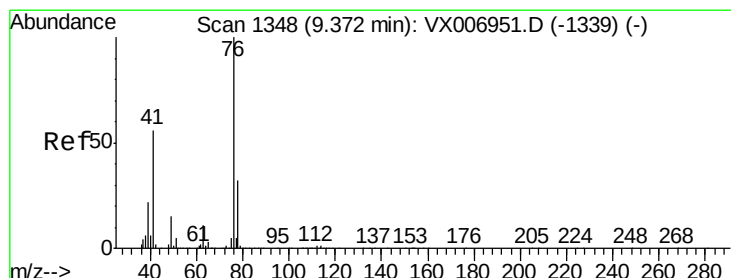
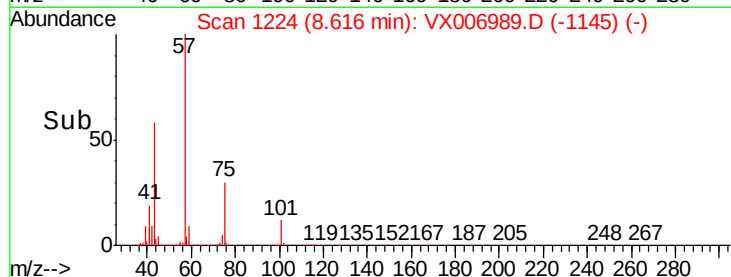
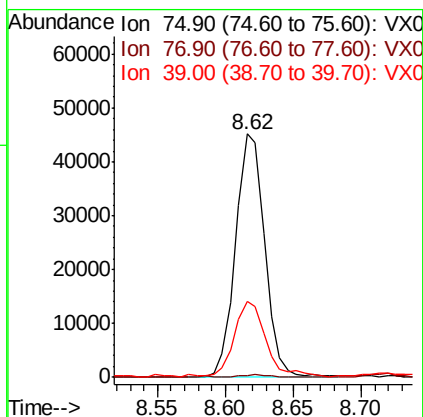
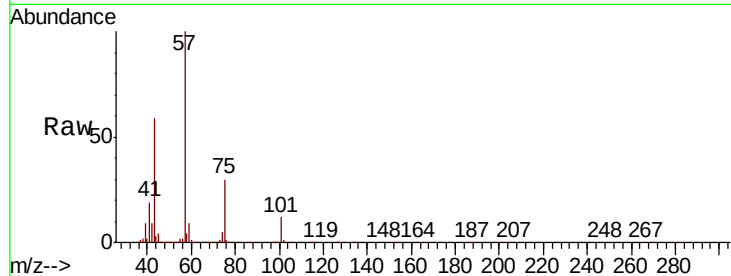
Tgt Ion: 75 Resp: 67541

Ion Ratio Lower Upper

75 100

77 0.6 26.2 39.2#

39 30.6 36.7 55.1#



#57

1,3-Dichloropropane

Concen: 1.559 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.17 min

Lab File: VX006989.D

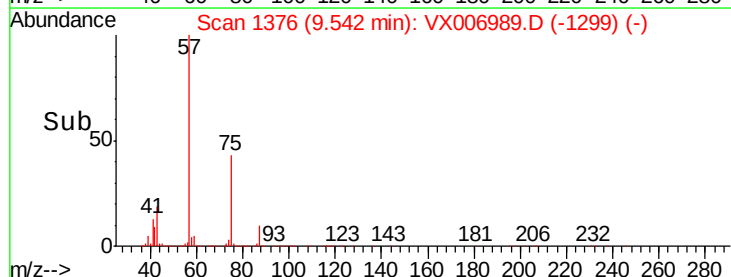
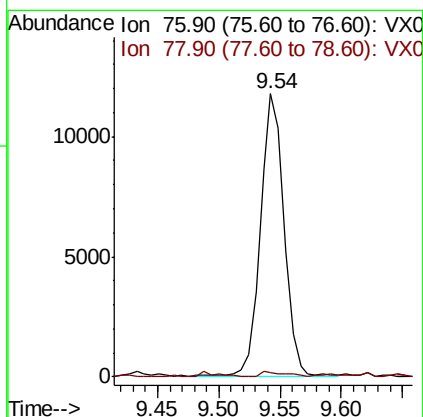
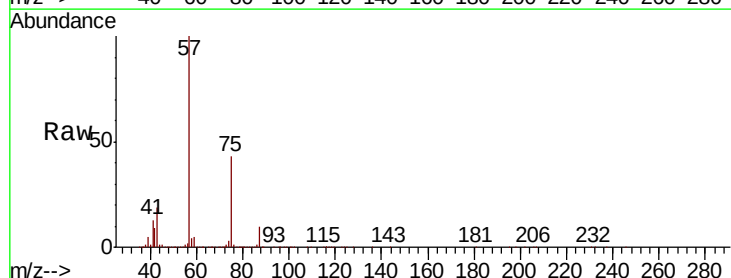
Acq: 10 Jan 2019 14:54

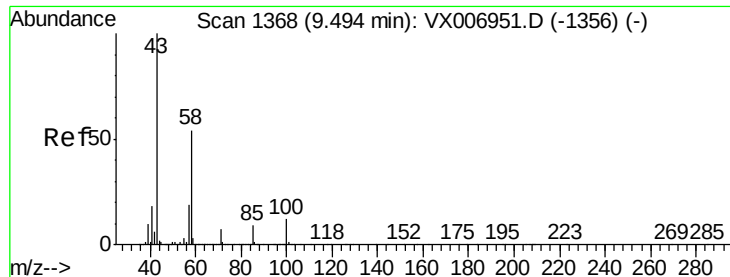
Tgt Ion: 76 Resp: 16123

Ion Ratio Lower Upper

76 100

78 2.1 26.0 39.0#

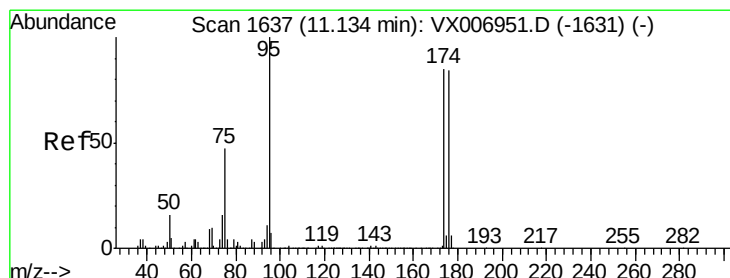
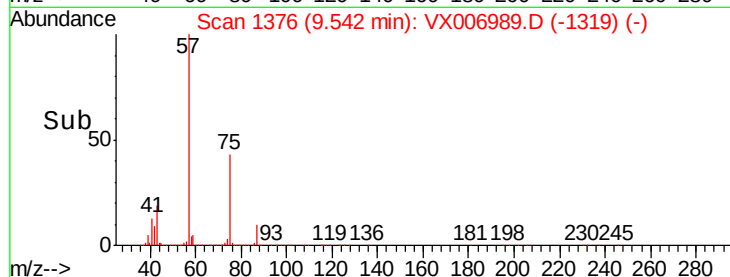
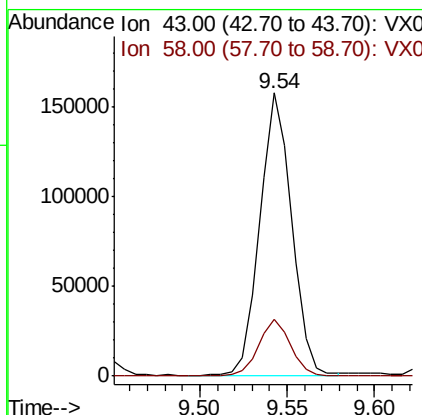
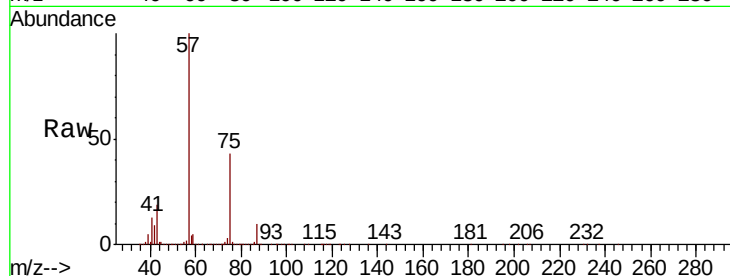




#59
2-Hexanone
Concen: 29.736 ug/l
RT: 9.54 min Scan# 1376
Delta R.T. 0.05 min
Lab File: VX006989.D
Acq: 10 Jan 2019 14:54

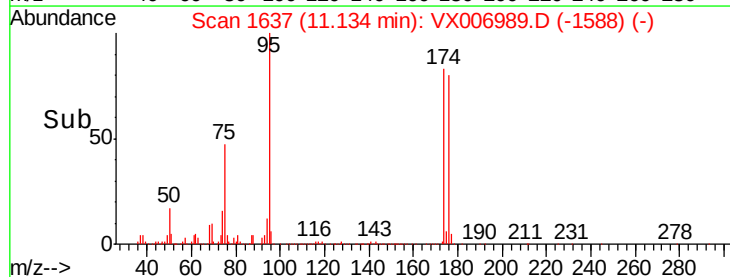
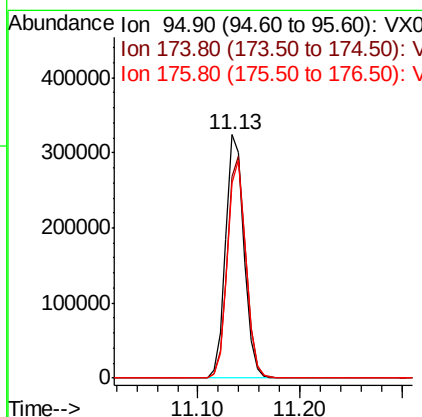
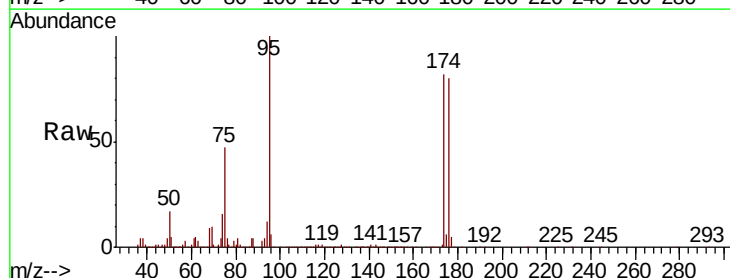
Instrument :
MSVOA_X
ClientSampleId :
OILY-STONES

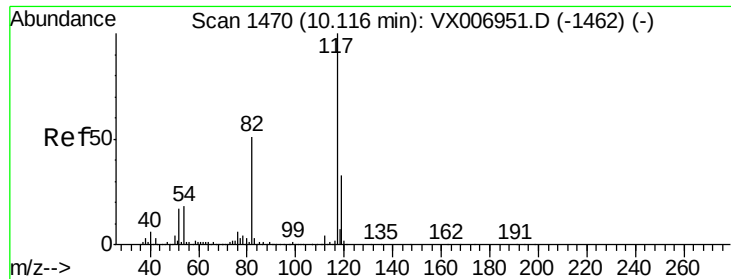
Tgt Ion: 43 Resp: 198004
Ion Ratio Lower Upper
43 100
58 20.8 27.7 83.1#



#62
4-Bromofluorobenzene
Concen: 53.638 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX006989.D
Acq: 10 Jan 2019 14:54

Tgt Ion: 95 Resp: 405348
Ion Ratio Lower Upper
95 100
174 90.7 0.0 182.2
176 89.1 0.0 178.8





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1469

Delta R.T. -0.01 min

Lab File: VX006989.D

Acq: 10 Jan 2019 14:54

Instrument :

MSVOA_X

ClientSampleId :

OILY-STONES

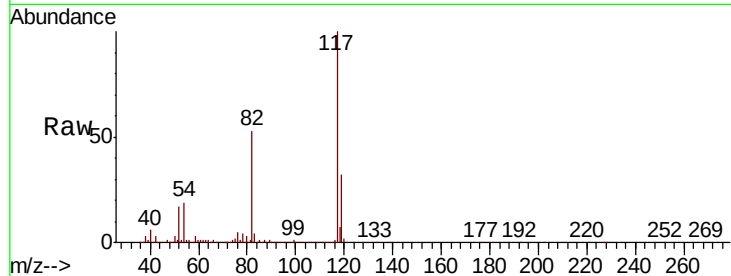
Tgt Ion:117 Resp: 886414

Ion Ratio Lower Upper

117 100

82 53.0 41.0 61.6

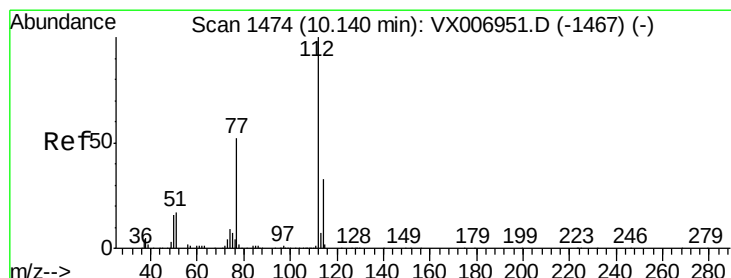
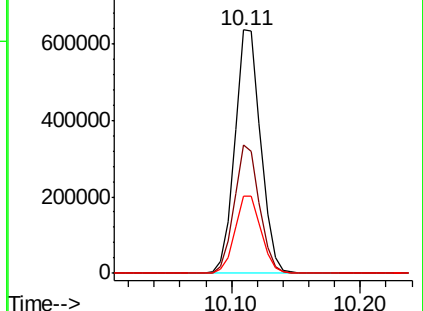
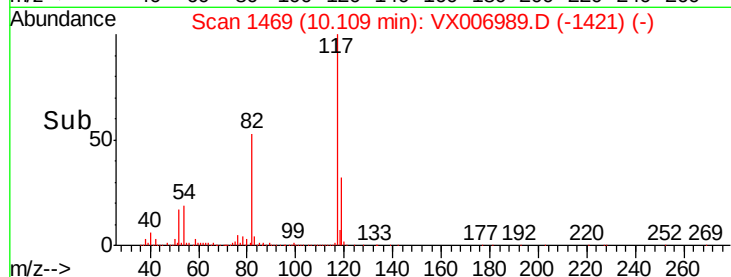
119 31.5 25.4 38.0



Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VX0

Ion 118.90 (118.60 to 119.60): V



#65

Chlorobenzene

Concen: 0.608 ug/l

RT: 10.14 min Scan# 1474

Delta R.T. -0.00 min

Lab File: VX006989.D

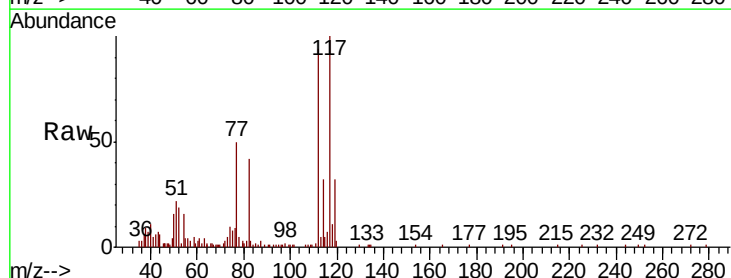
Acq: 10 Jan 2019 14:54

Tgt Ion:112 Resp: 11755

Ion Ratio Lower Upper

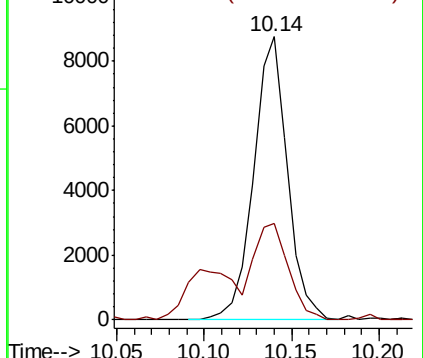
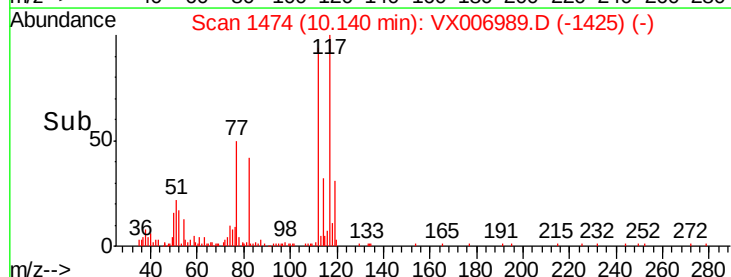
112 100

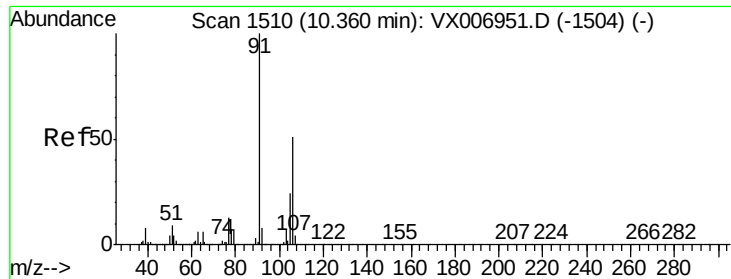
114 34.3 25.7 38.5



Abundance Ion 111.90 (111.60 to 112.60): V

Ion 113.90 (113.60 to 114.60): V





#68

m/p-Xylenes

Concen: 0.350 ug/l

RT: 10.36 min Scan# 1510

Delta R.T. -0.00 min

Lab File: VX006989.D

Acq: 10 Jan 2019 14:54

Instrument :

MSVOA_X

ClientSampleId :

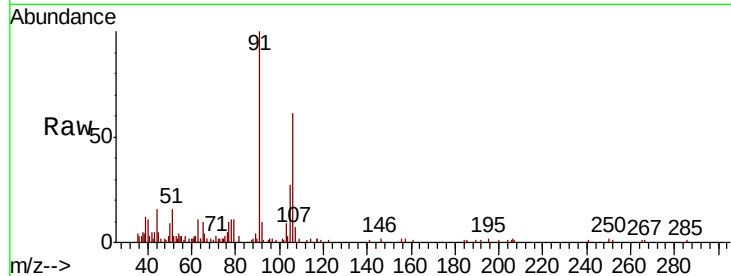
OILY-STONES

Tgt Ion:106 Resp: 4398

Ion Ratio Lower Upper

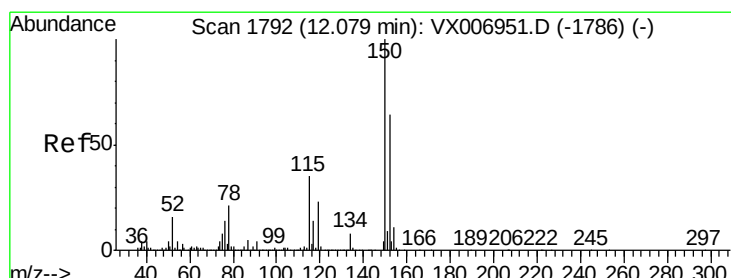
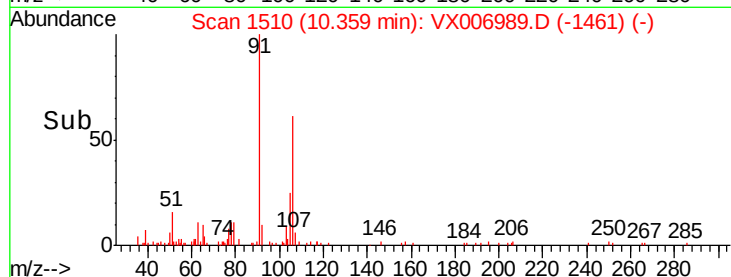
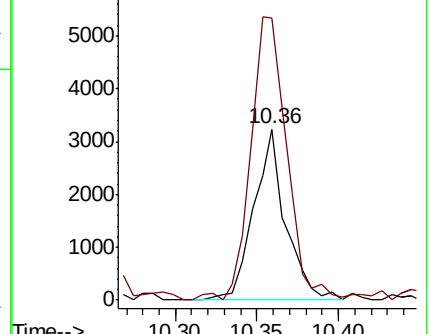
106 100

91 187.5 155.8 233.6



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VX0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX006989.D

Acq: 10 Jan 2019 14:54

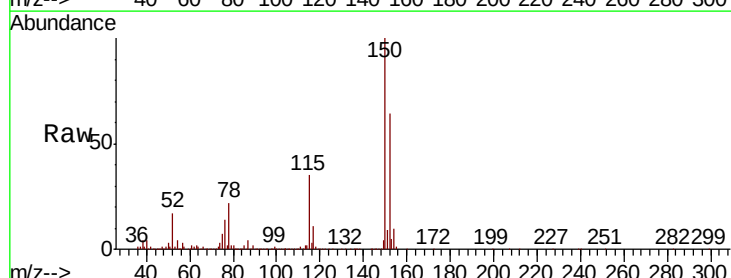
Tgt Ion:152 Resp: 426301

Ion Ratio Lower Upper

152 100

115 55.0 39.1 117.2

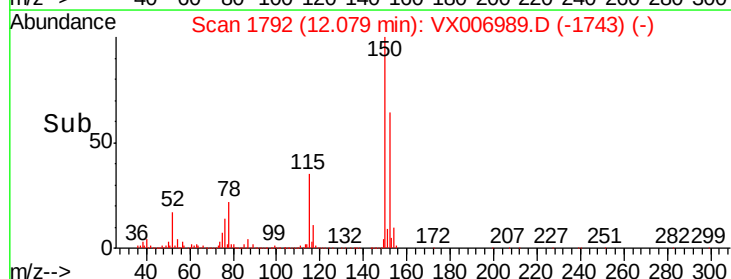
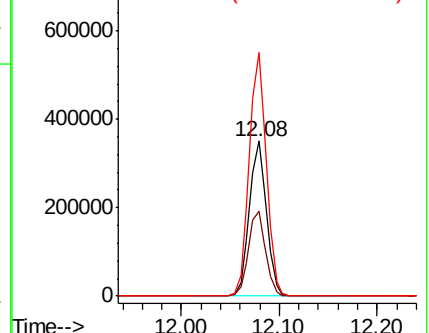
150 157.3 0.0 344.8

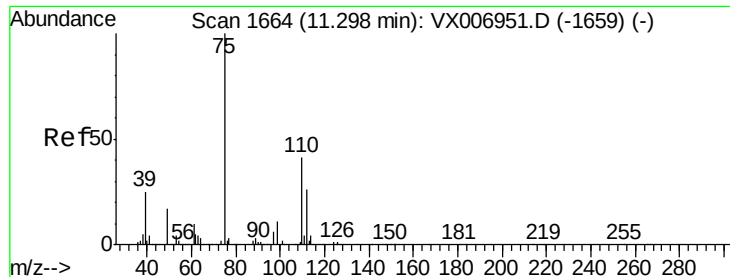


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#76

1,2,3-Trichloropropane

Concen: 22.035 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX006989.D

Acq: 10 Jan 2019 14:54

Instrument :

MSVOA_X

ClientSampleId :

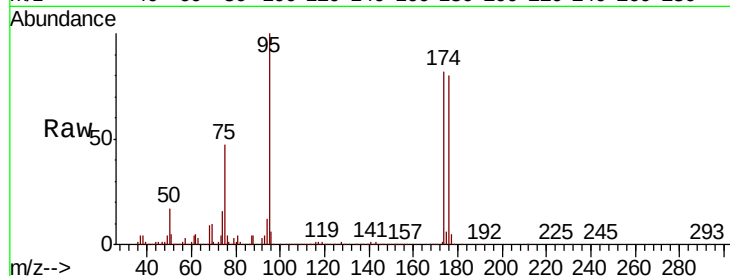
OILY-STONES

Tgt Ion: 75 Resp: 190354

Ion Ratio Lower Upper

75 100

77 1.4 18.5 55.5#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0

11.13

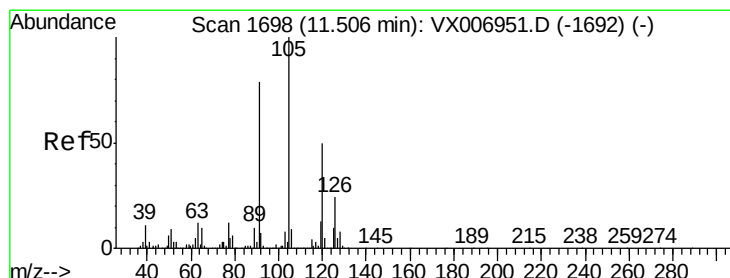
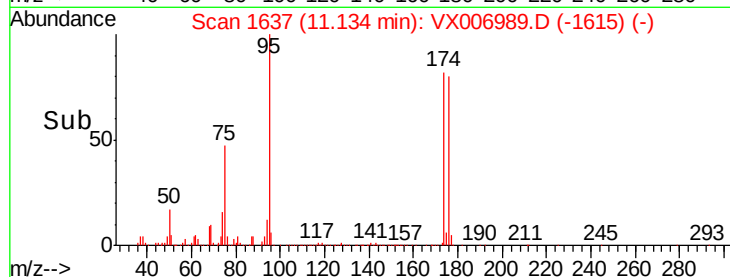
150000

100000

50000

0

Time-->



#80

1,3,5-Trimethylbenzene

Concen: 0.255 ug/l

RT: 11.51 min Scan# 1698

Delta R.T. -0.00 min

Lab File: VX006989.D

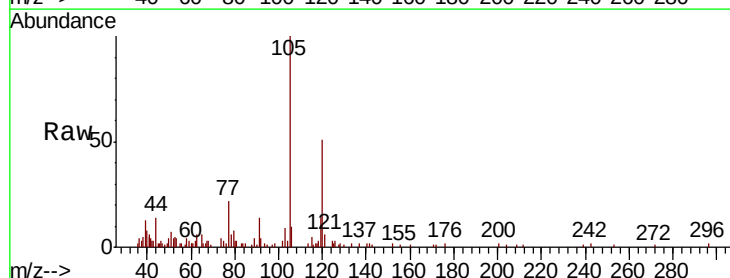
Acq: 10 Jan 2019 14:54

Tgt Ion: 105 Resp: 6408

Ion Ratio Lower Upper

105 100

120 52.3 25.1 75.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

6000

5000

4000

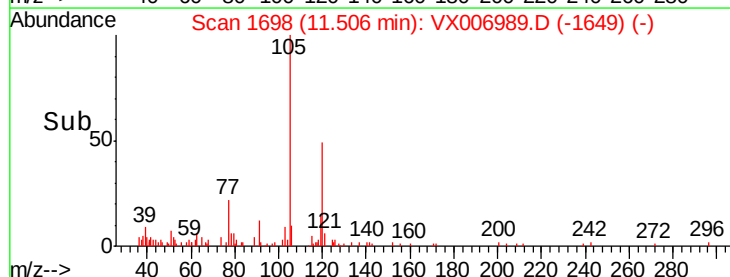
3000

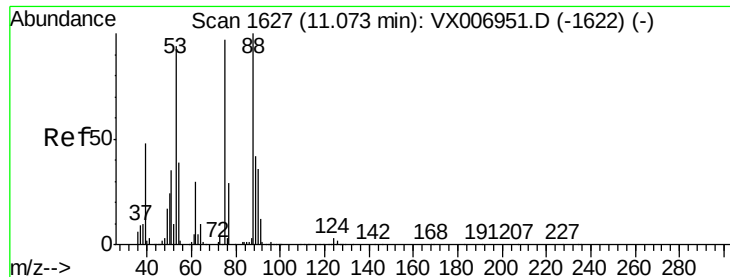
2000

1000

0

Time-->

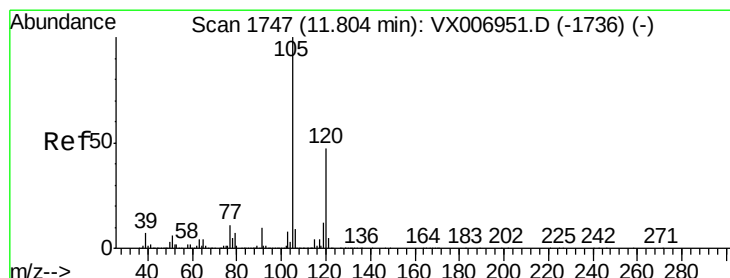
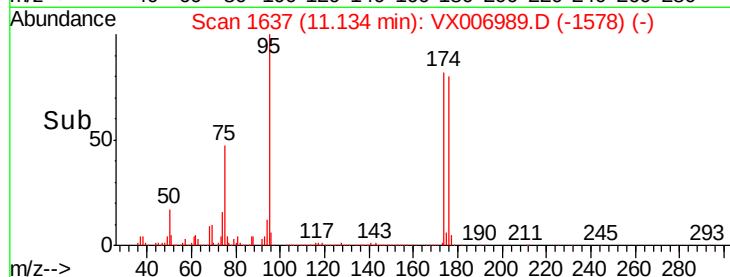
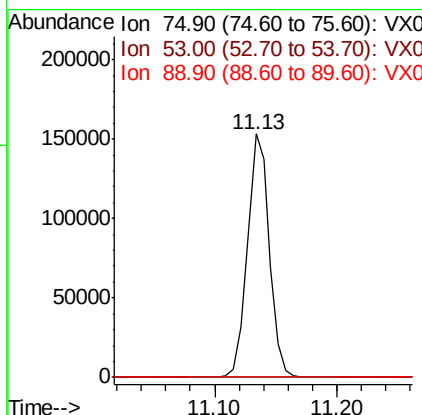
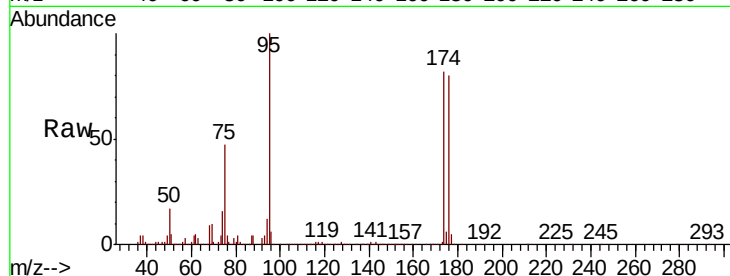




#81
 trans-1,4-Dichloro-2-butene
 Concen: 65.250 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. 0.06 min
 Lab File: VX006989.D
 Acq: 10 Jan 2019 14:54

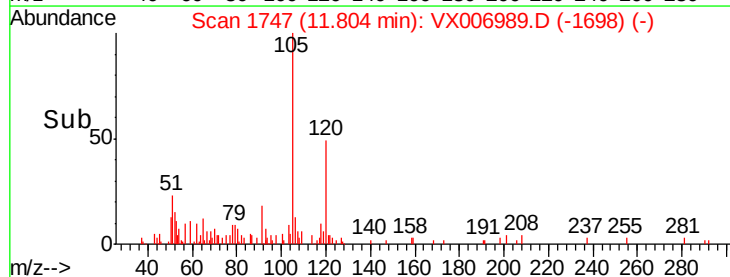
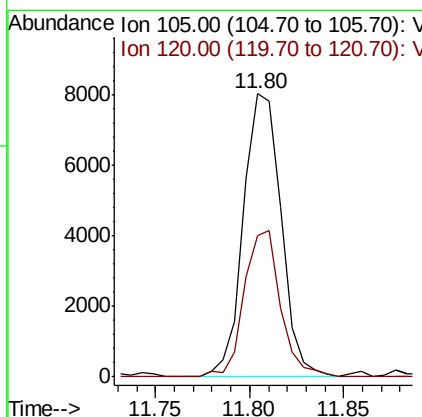
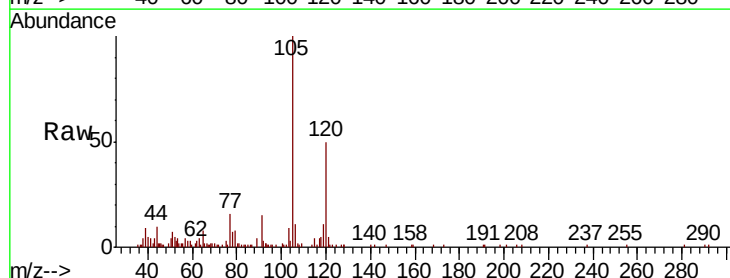
Instrument :
 MSVOA_X
 ClientSampleId :
 OILY-STONES

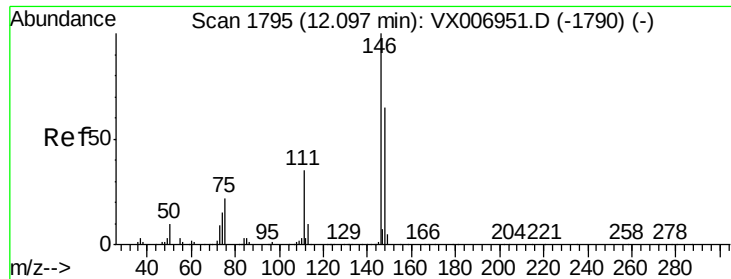
Tgt Ion: 75 Resp: 190354
 Ion Ratio Lower Upper
 75 100
 53 0.1 79.7 119.5#
 89 0.0 38.0 57.0#



#84
 1,2,4-Trimethylbenzene
 Concen: 0.444 ug/l
 RT: 11.80 min Scan# 1747
 Delta R.T. -0.00 min
 Lab File: VX006989.D
 Acq: 10 Jan 2019 14:54

Tgt Ion: 105 Resp: 11206
 Ion Ratio Lower Upper
 105 100
 120 49.6 23.2 69.6

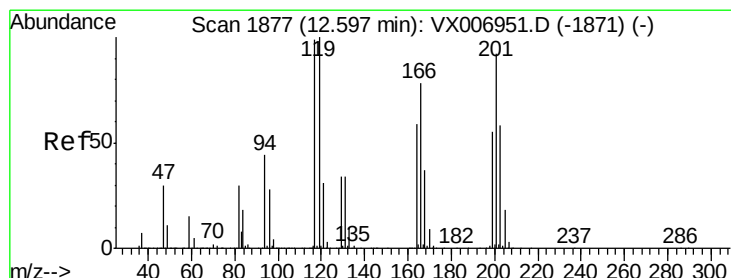
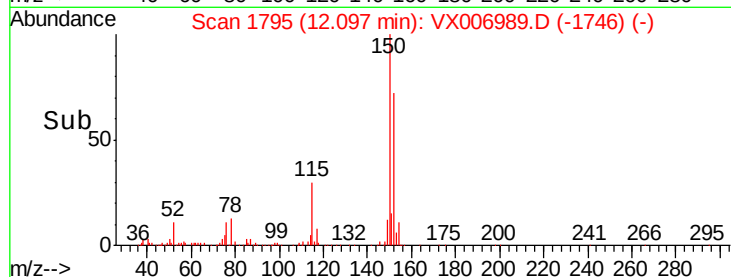
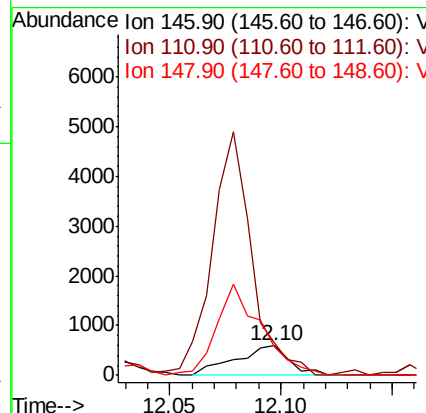
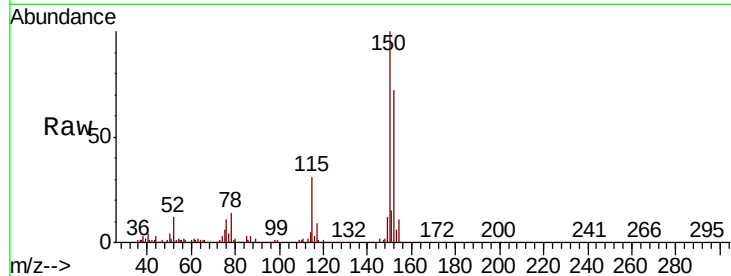




#88
 1,4-Dichlorobenzene
 Concen: 0.217 ug/l
 RT: 12.10 min Scan# 1795
 Delta R.T. -0.00 min
 Lab File: VX006989.D
 Acq: 10 Jan 2019 14:54

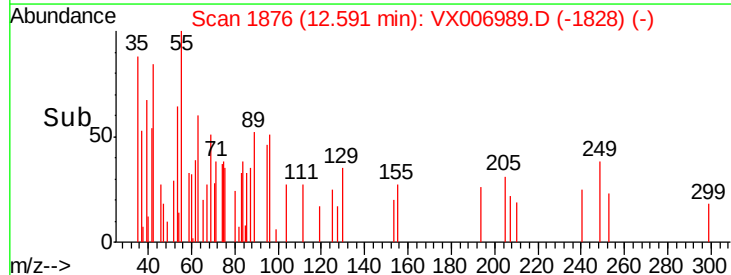
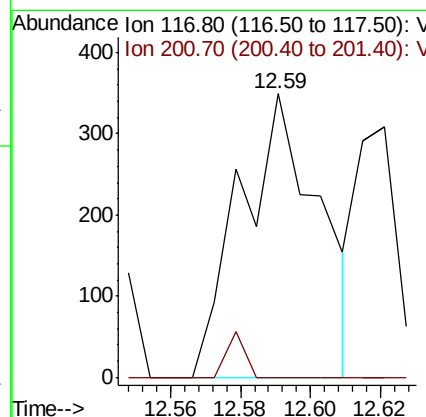
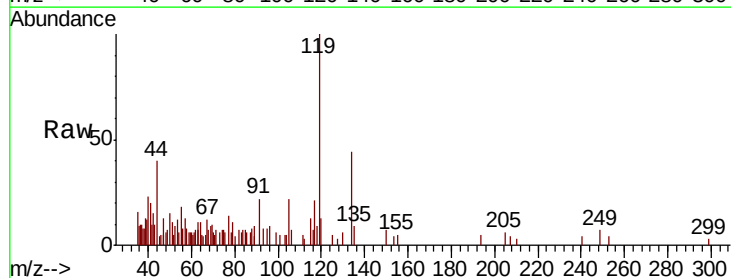
Instrument :
 MSVOA_X
 ClientSampleId :
 OILY-STONES

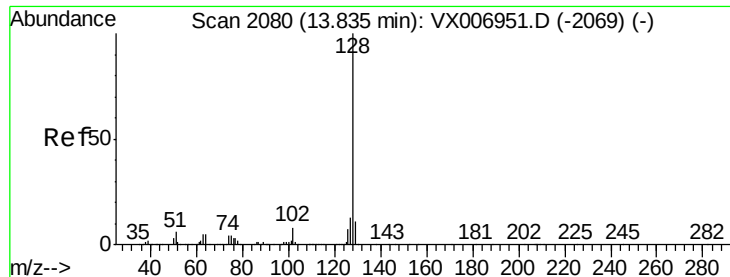
Tgt Ion:146 Resp: 1023
 Ion Ratio Lower Upper
 146 100
 111 594.2 18.1 54.1#
 148 249.8 31.9 95.9#



#90
 Hexachloroethane
 Concen: 3.028 ug/l
 RT: 12.59 min Scan# 1876
 Delta R.T. -0.01 min
 Lab File: VX006989.D
 Acq: 10 Jan 2019 14:54

Tgt Ion:117 Resp: 544
 Ion Ratio Lower Upper
 117 100
 201 3.9 42.9 128.7#





#95
Naphthalene
Concen: 13.089 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX006989.D
Acq: 10 Jan 2019 14:54

Instrument :
MSVOA_X
ClientSampleId :
OILY-STONES

Tgt Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.1	15.1
129	11.4	8.6	13.0

