

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX100318\
 Data File : VX004937.D
 Acq On : 02 Oct 2018 23:29
 Operator : JC/MD
 Sample : J4780-04
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TR-04-092818

Quant Time: Oct 03 04:45:53 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 03 04:00:03 2018
 Response via : Initial Calibration

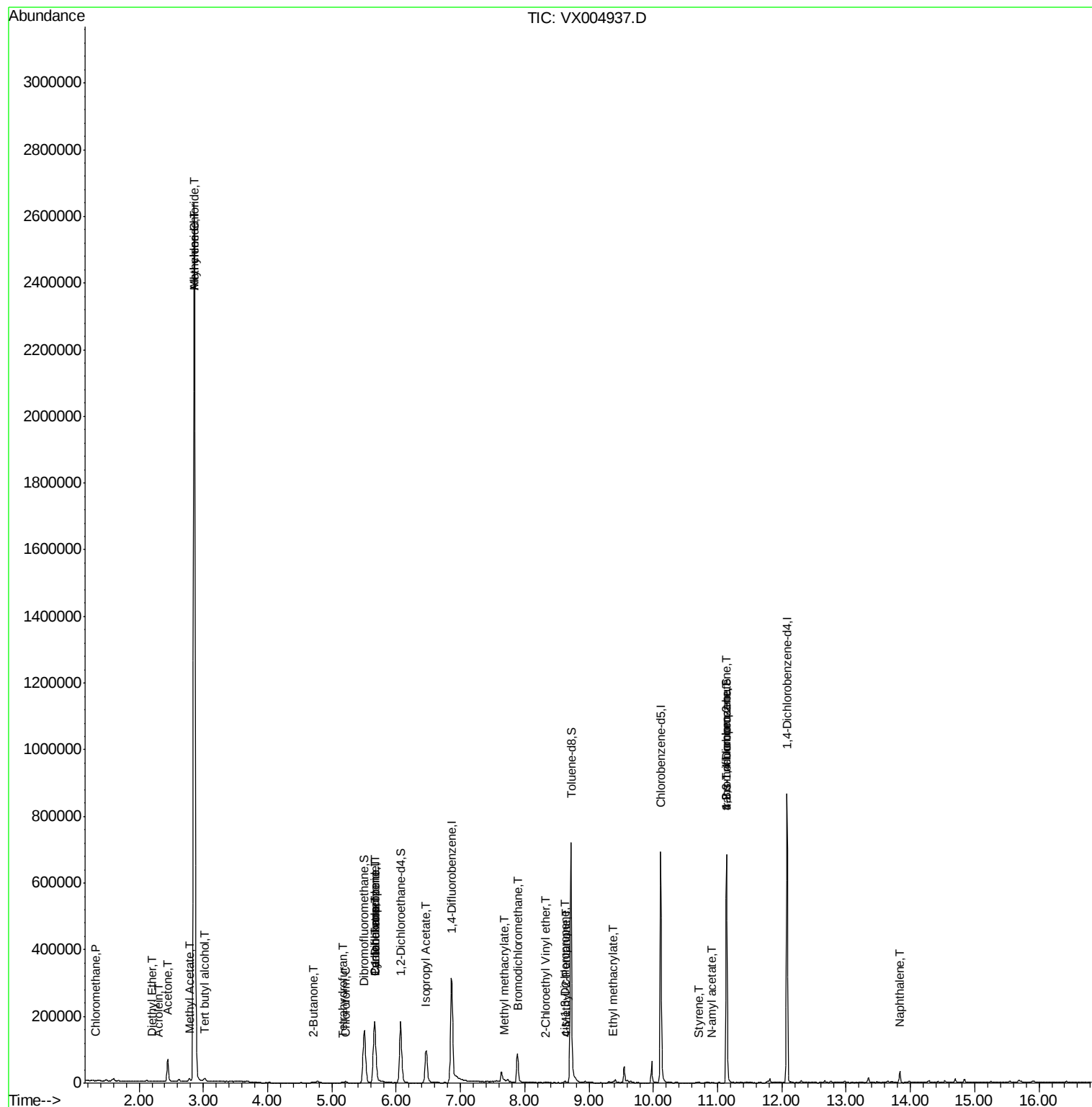
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	196571	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	330638	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	330876	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	179387	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	163311	58.16	ug/l	0.00
Spiked Amount	50.000		Recovery	=	116.32%	
35) Dibromofluoromethane	5.51	113	133555	47.66	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.32%	
50) Toluene-d8	8.72	98	482029	51.74	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.48%	
62) 4-Bromofluorobenzene	11.14	95	171225	51.02	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.04%	
Target Compounds						
					Qvalue	
3) Chloromethane	1.32	50	664	0.204	ug/l	89
6) Chloroethane	1.70	64	66	Below Cal	#	1
8) Diethyl Ether	2.20	74	422	0.257	ug/l	70
11) Tert butyl alcohol	3.02	59	5822	7.415	ug/l #	74
13) Acrolein	2.31	56	169	0.303	ug/l #	10
14) Allyl chloride	2.85	41	54835	11.799	ug/l #	32
16) Acetone	2.45	43	70545	43.032	ug/l	94
18) Methyl Acetate	2.78	43	11804	2.842	ug/l	98
20) Methylene Chloride	2.85	84	1201318	511.747	ug/l	88
25) 2-Butanone	4.71	43	5787	2.395	ug/l	90
29) Tetrahydrofuran	5.17	42	2200	1.465	ug/l #	85
30) Chloroform	5.21	83	3751	0.850	ug/l #	80
31) Cyclohexane	5.66	56	3732	1.045	ug/l #	3
36) 1,1-Dichloropropene	5.67	75	13927	3.643	ug/l #	46
38) Carbon Tetrachloride	5.67	117	17809	4.431	ug/l #	19
43) Isopropyl Acetate	6.46	43	137774	18.809	ug/l	98
47) Bromodichloromethane	7.90	83	1249	0.362	ug/l #	84
48) Methyl methacrylate	7.69	41	5292	1.592	ug/l #	26
51) 4-Methyl-2-Pentanone	8.65	43	1184	0.257	ug/l #	74
54) cis-1,3-Dichloropropene	8.62	75	1000	0.245	ug/l #	74
56) Ethyl methacrylate	9.38	69	159	2.894	ug/l #	1
58) 2-Chloroethyl Vinyl ether	8.32	63	20	14.250	ug/l #	49
70) Styrene	10.71	104	216	2.163	ug/l #	70
74) N-ethyl acetate	10.90	43	289	1.793	ug/l #	43
76) 1,2,3-Trichloropropane	11.14	75	83717	20.821	ug/l #	35
80) 1,3,5-Trimethylbenzene	11.51	105	1064	Below Cal		89
81) trans-1,4-Dichloro-2-buten	11.14	75	83717	56.518	ug/l #	10
84) 1,2,4-Trimethylbenzene	11.81	105	1536	Below Cal		92
95) Naphthalene	13.83	128	20605	2.081	ug/l	100

(#) = 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. 0.01 min

Lab File: VX004937.D

Acq: 02 Oct 2018 23:29

Instrument :

MSVOA_X

ClientSampleId :

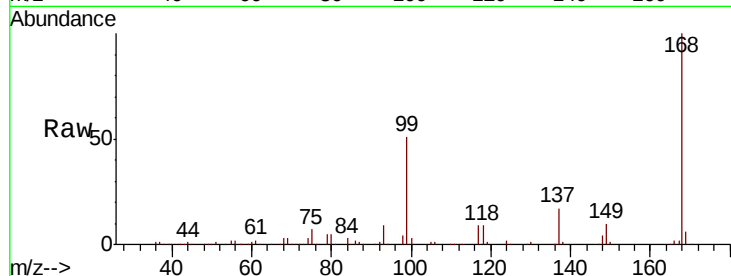
TR-04-092818

Tot Ion:168 Resp: 196571

Ion Ratio Lower Upper

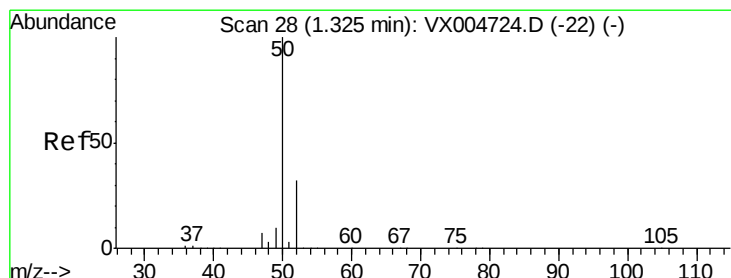
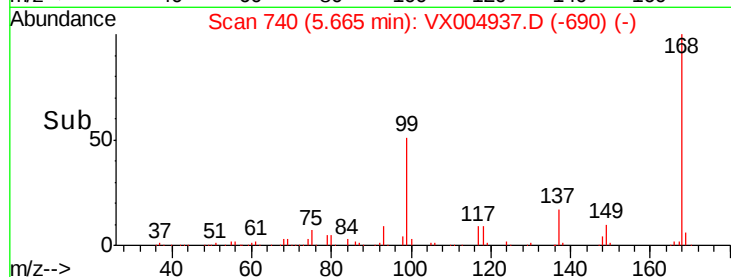
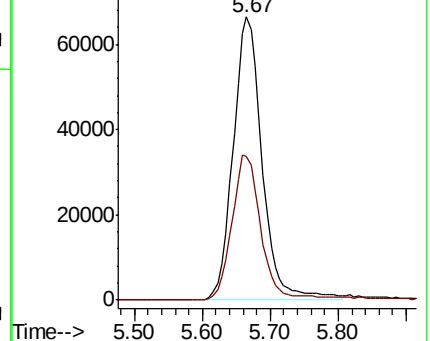
168 100

99 50.7 39.3 58.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#3

Chloromethane

Concen: 0.204 ug/l

RT: 1.32 min Scan# 28

Delta R.T. -0.00 min

Lab File: VX004937.D

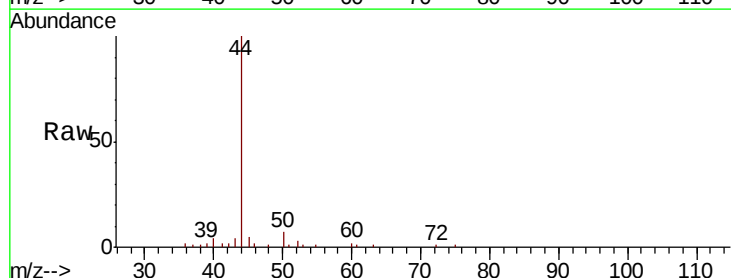
Acq: 02 Oct 2018 23:29

Tgt Ion: 50 Resp: 664

Ion Ratio Lower Upper

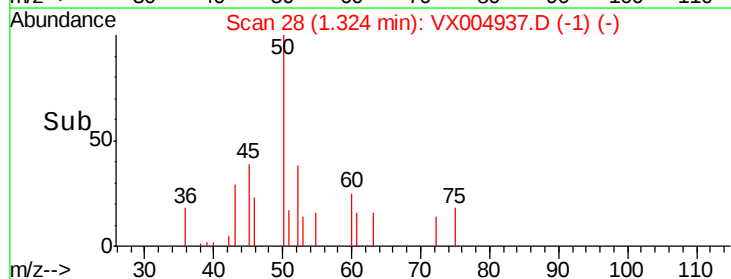
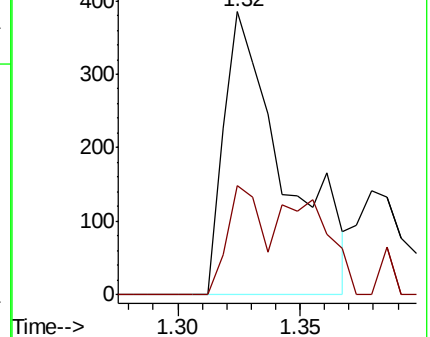
50 100

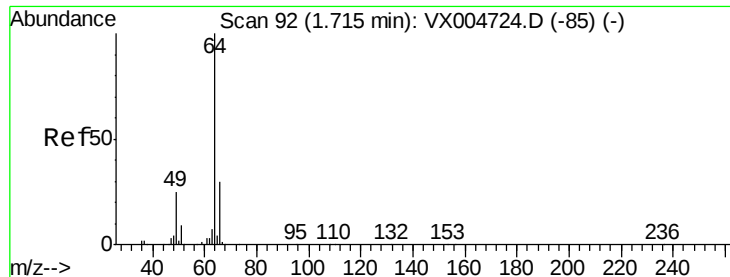
52 38.4 25.8 38.6



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0





#6

Chloroethane

Concen: Below Cal

RT: 1.70 min Scan# 89

Delta R.T. -0.02 min

Lab File: VX004937.D

Acq: 02 Oct 2018 23:29

Instrument :

MSVOA_X

ClientSampleId :

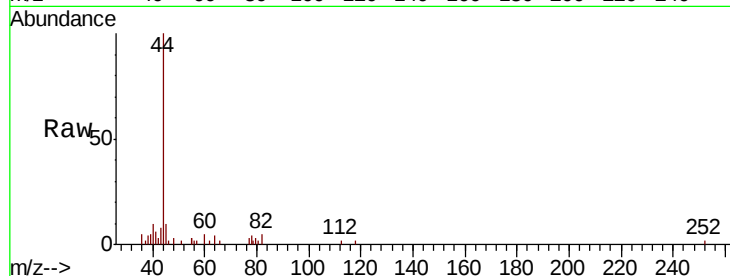
TR-04-092818

Tot Ion: 64 Resp: 66

Ion Ratio Lower Upper

64 100

66 103.0 23.8 35.6#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

150

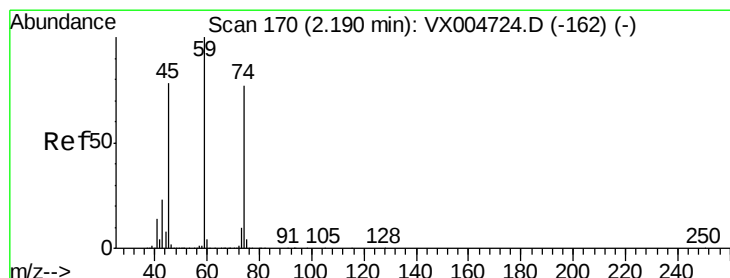
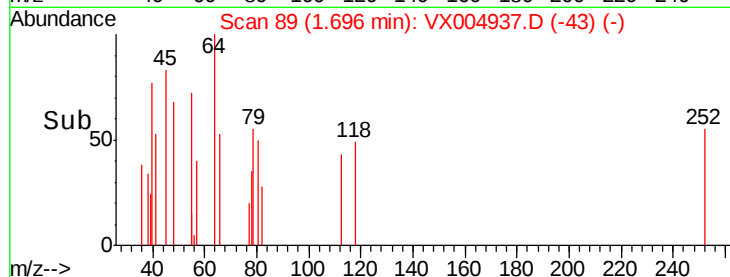
100

50

0

1.68 1.70 1.72

Time-->



#8

Diethyl Ether

Concen: 0.257 ug/l

RT: 2.20 min Scan# 171

Delta R.T. 0.01 min

Lab File: VX004937.D

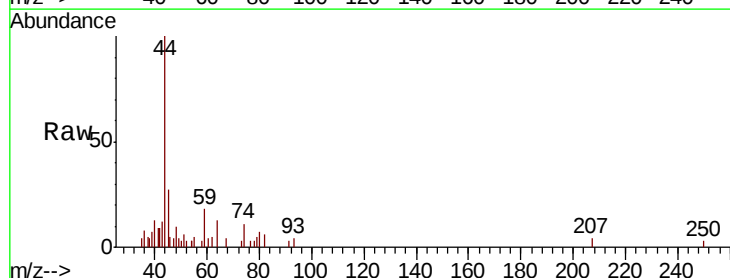
Acq: 02 Oct 2018 23:29

Tgt Ion: 74 Resp: 422

Ion Ratio Lower Upper

74 100

45 136.0 52.5 157.6



Abundance Ion 74.00 (73.70 to 74.70): VX0

Ion 45.00 (44.70 to 45.70): VX0

800

600

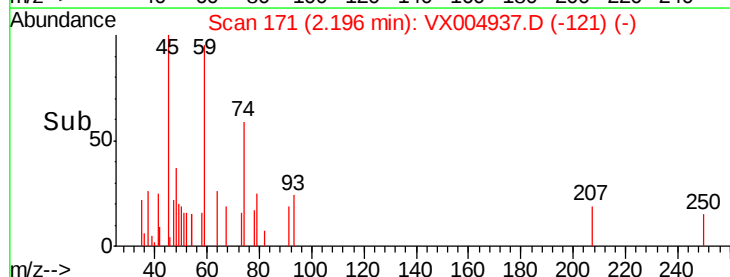
400

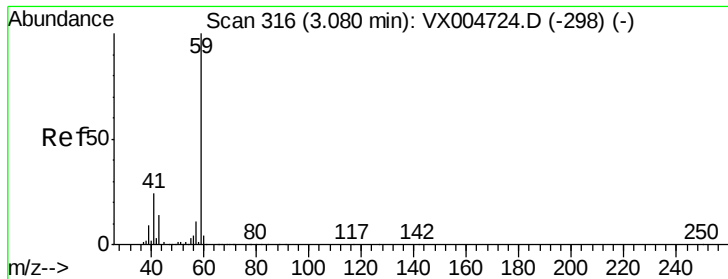
200

0

2.15 2.20

Time-->

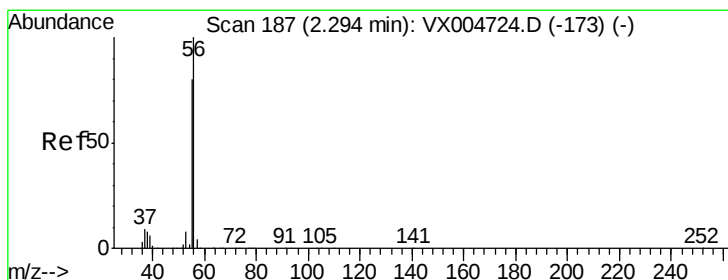
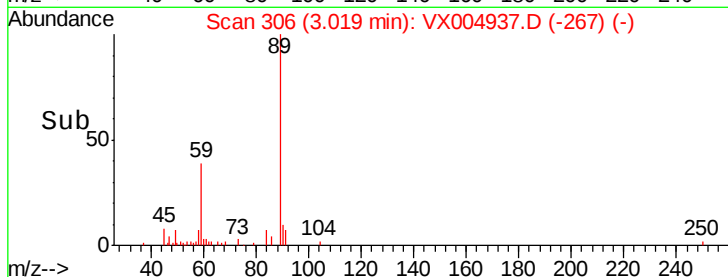
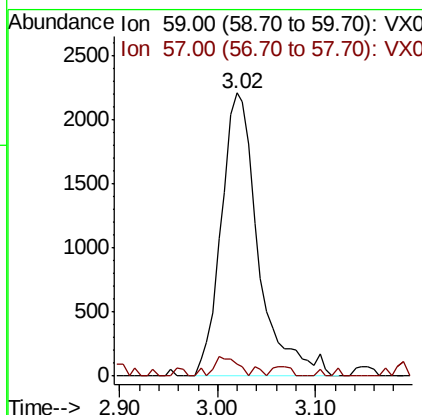
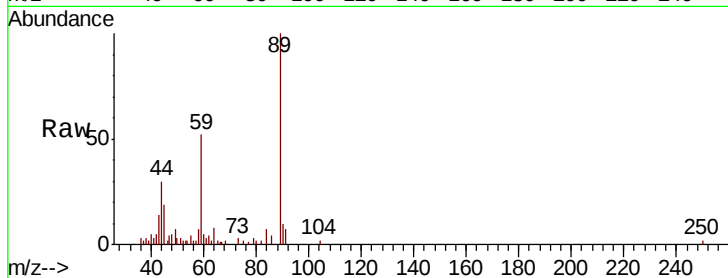




#11
Tert butyl alcohol
Concen: 7.415 ug/l
RT: 3.02 min Scan# 306
Delta R.T. -0.06 min
Lab File: VX004937.D
Acq: 02 Oct 2018 23:29

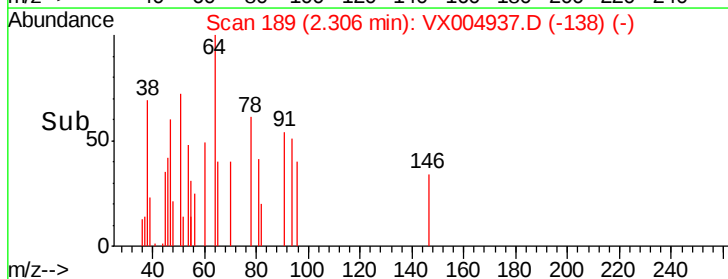
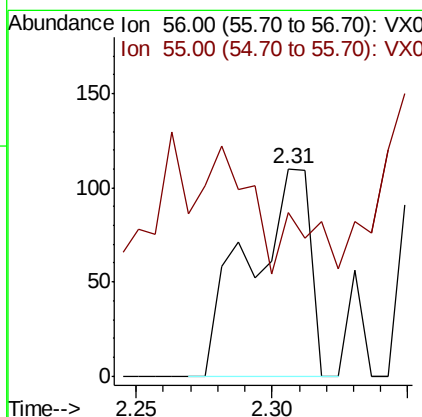
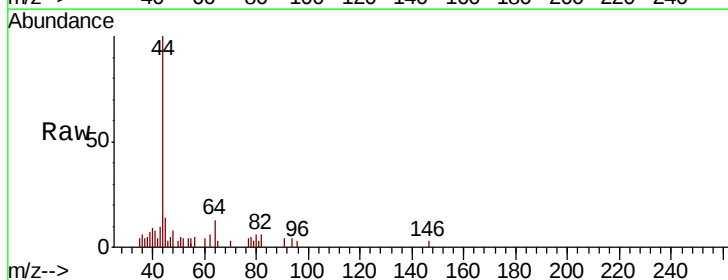
Instrument :
MSVOA_X
ClientSampleId :
TR-04-092818

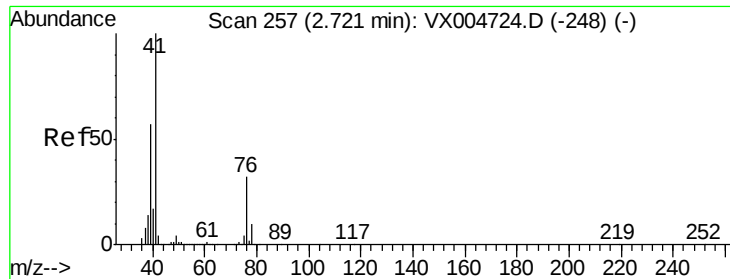
Tot Ion: 59 Resp: 5822
Ion Ratio Lower Upper
59 100
57 0.8 8.6 12.8#



#13
Acrolein
Concen: 0.303 ug/l
RT: 2.31 min Scan# 189
Delta R.T. 0.01 min
Lab File: VX004937.D
Acq: 02 Oct 2018 23:29

Tgt Ion: 56 Resp: 169
Ion Ratio Lower Upper
56 100
55 0.0 63.4 95.2#

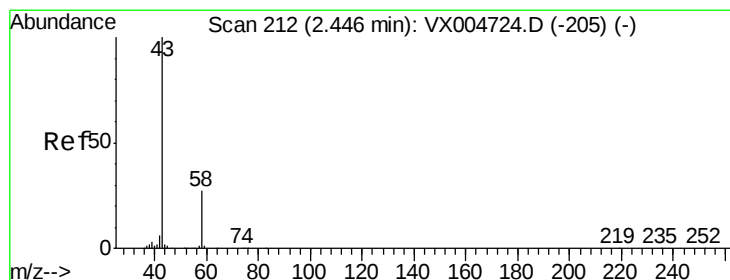
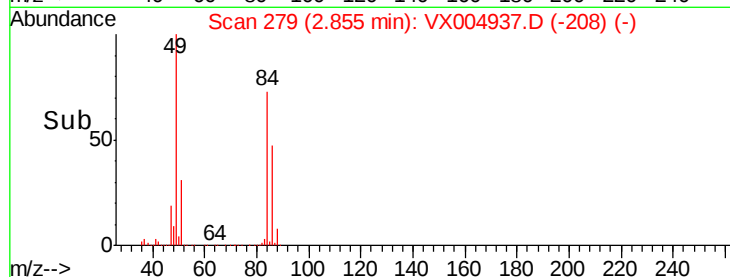
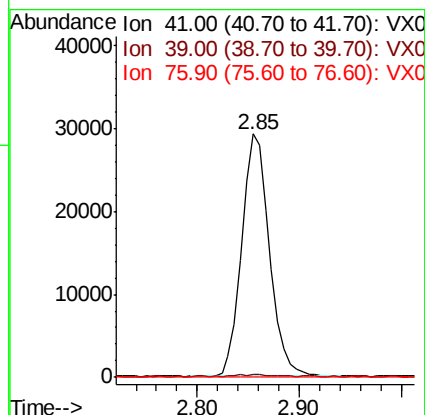
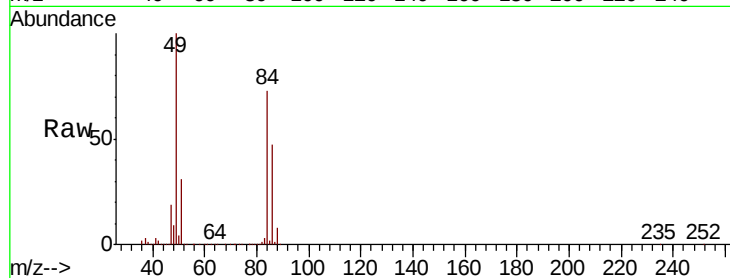




#14
Allvl chloride
Concen: 11.799 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.13 min
Lab File: VX004937.D
Acq: 02 Oct 2018 23:29

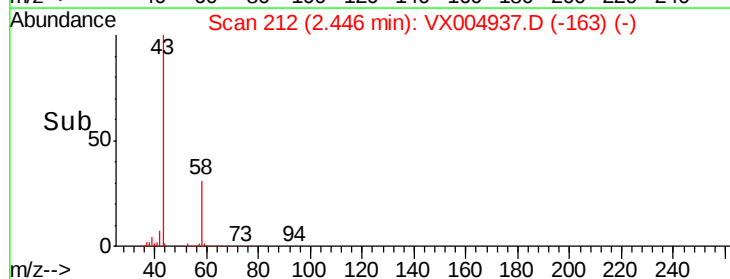
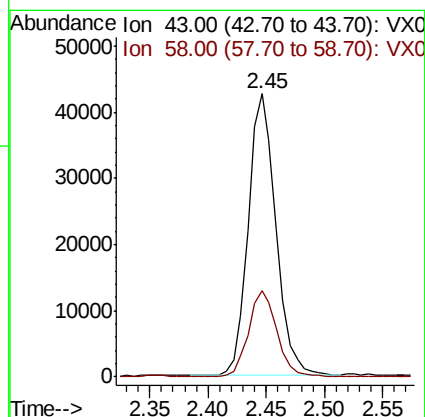
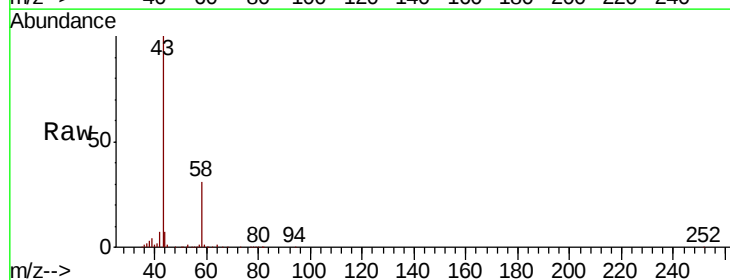
Instrument :
MSVOA_X
ClientSampleId :
TR-04-092818

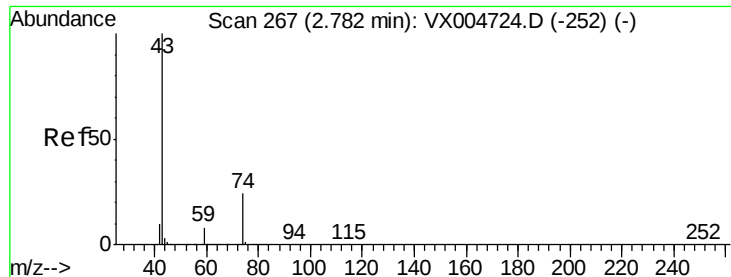
Tot Ion: 41 Resp: 54835
Ion Ratio Lower Upper
41 100
39 1.3 44.1 66.1#
76 0.0 25.0 37.4#



#16
Acetone
Concen: 43.032 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX004937.D
Acq: 02 Oct 2018 23:29

Tgt Ion: 43 Resp: 70545
Ion Ratio Lower Upper
43 100
58 30.5 21.8 32.6

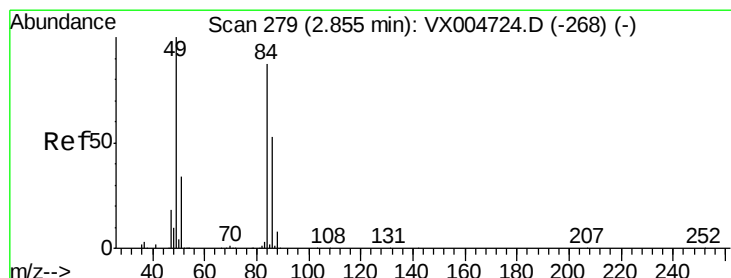
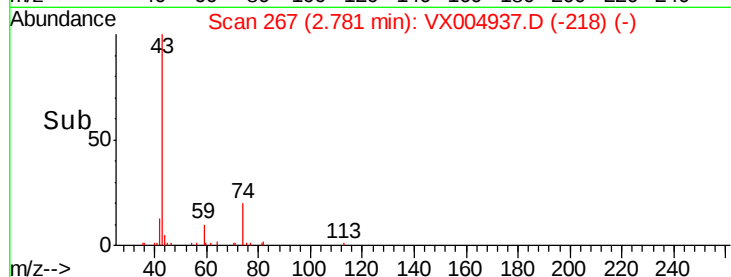
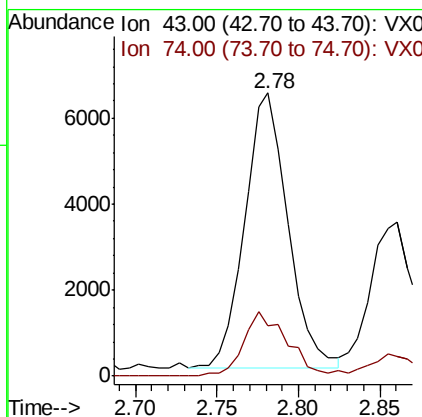
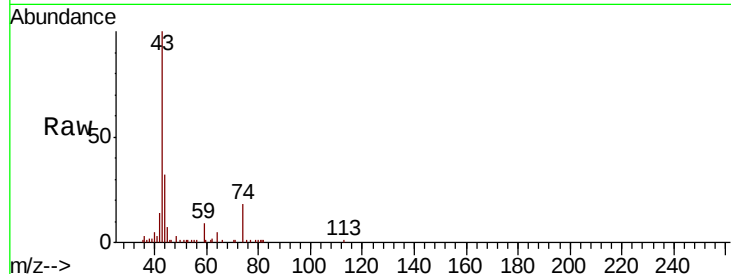




#18
Methvl Acetate
Concen: 2.842 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX004937.D
Acq: 02 Oct 2018 23:29

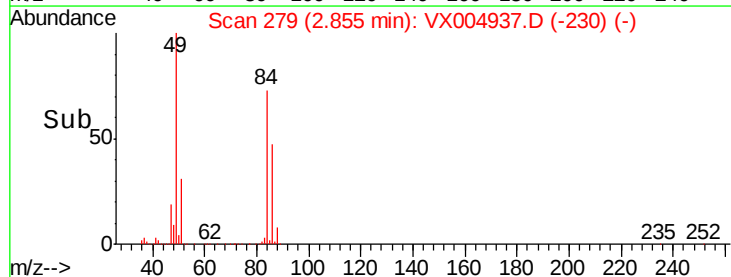
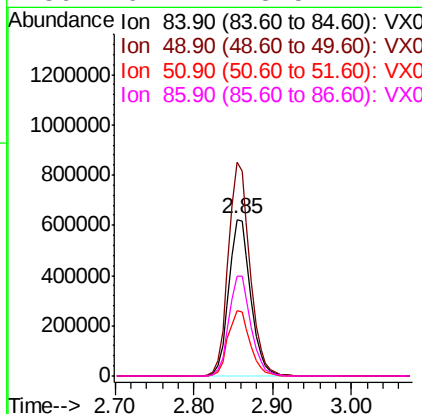
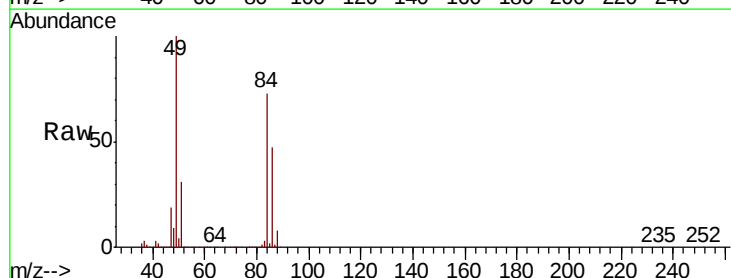
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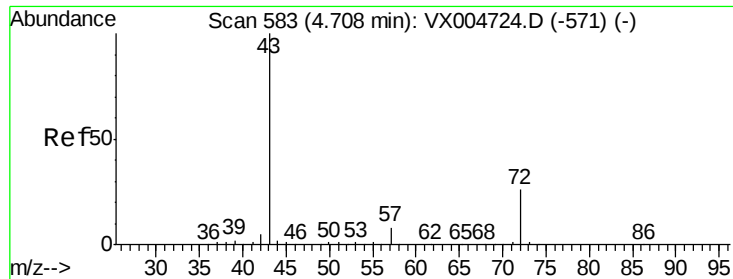
Tot Ion: 43 Resp: 11804
Ion Ratio Lower Upper
43 100
74 23.4 17.8 26.8



#20
Methylene Chloride
Concen: 511.747 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX004937.D
Acq: 02 Oct 2018 23:29

Tgt Ion: 84 Resp: 1201318
Ion Ratio Lower Upper
84 100
49 136.5 92.3 138.5
51 42.0 31.8 47.6
86 64.2 48.5 72.7

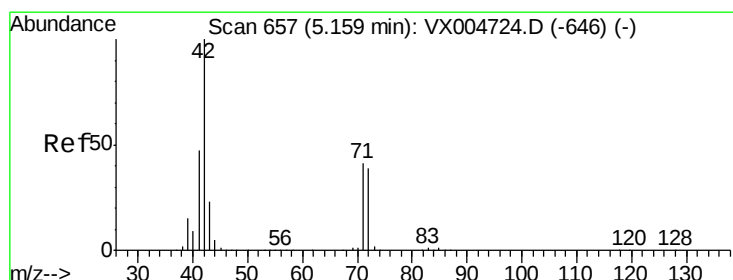
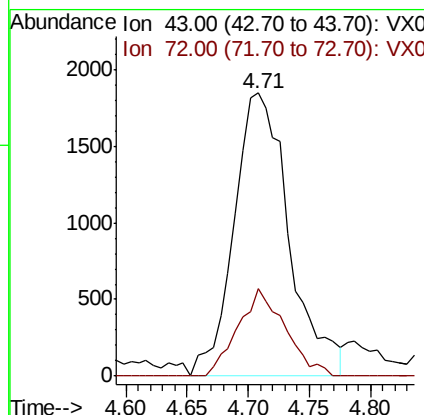
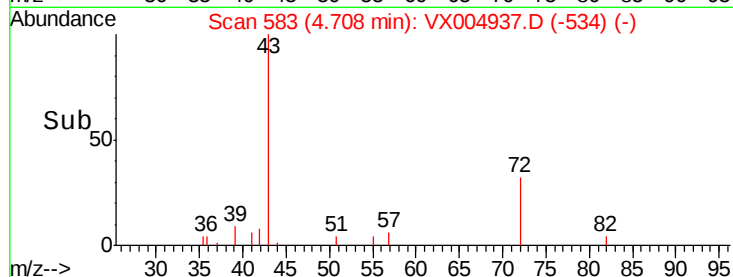
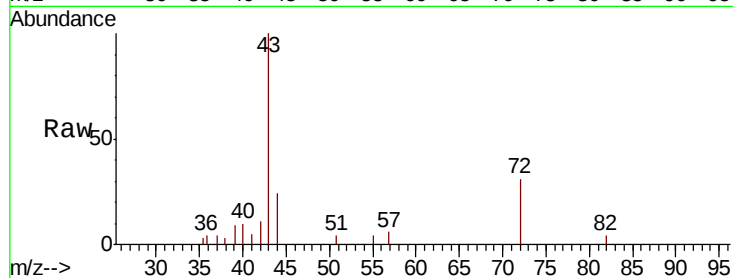




#25
2-Butanone
Concen: 2.395 ug/l
RT: 4.71 min Scan# 583
Delta R.T. -0.00 min
Lab File: VX004937.D
Acq: 02 Oct 2018 23:29

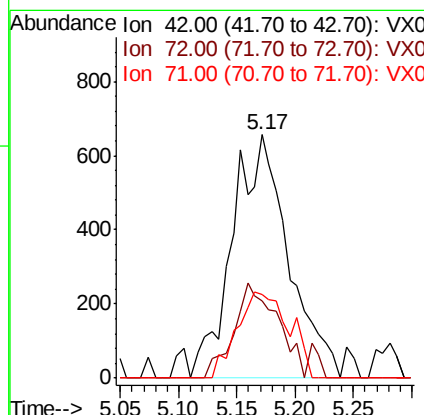
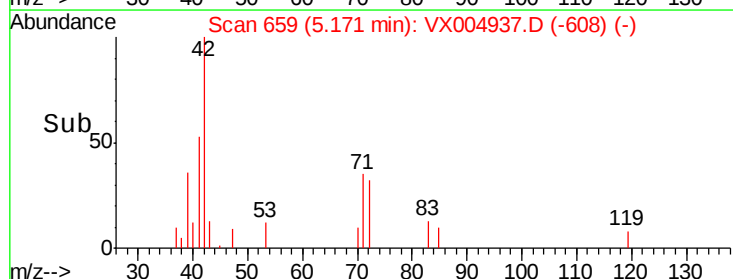
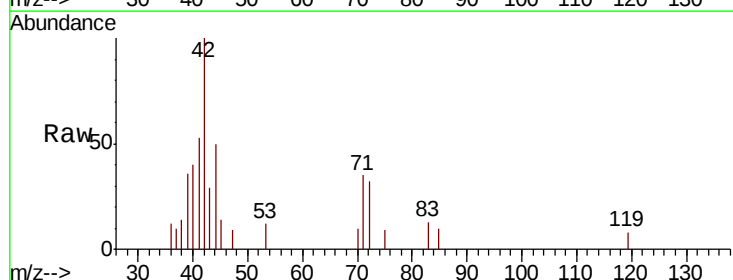
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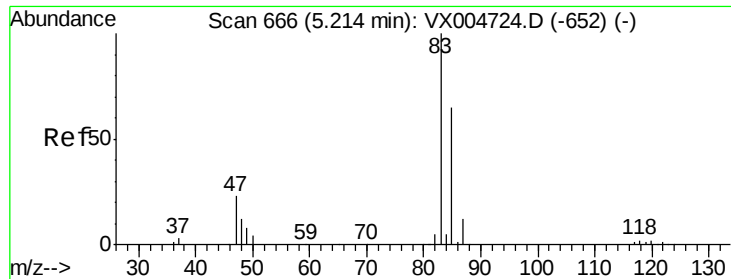
Tot Ion: 43 Resp: 5787
Ion Ratio Lower Upper
43 100
72 30.9 20.8 31.2



#29
Tetrahydrofuran
Concen: 1.465 ug/l
RT: 5.17 min Scan# 659
Delta R.T. 0.01 min
Lab File: VX004937.D
Acq: 02 Oct 2018 23:29

Tgt Ion: 42 Resp: 2200
Ion Ratio Lower Upper
42 100
72 30.4 33.7 50.5#
71 32.6 32.2 48.4

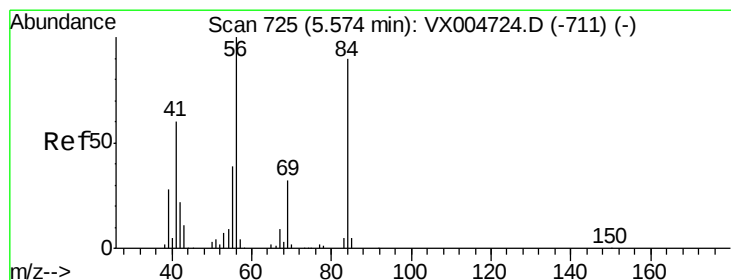
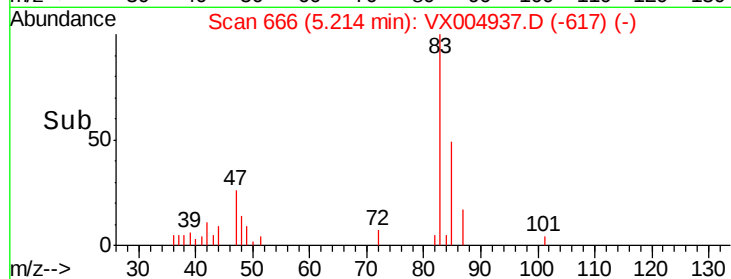
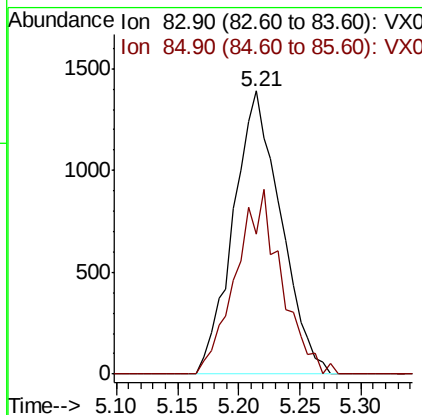
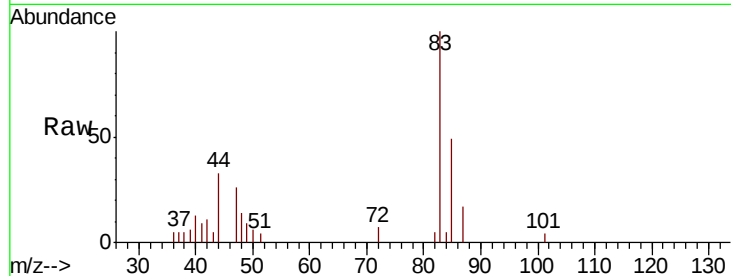




#30
Chloroform
Concen: 0.850 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX004937.D
Acq: 02 Oct 2018 23:29

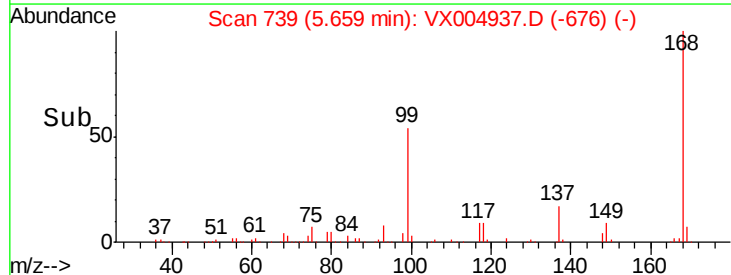
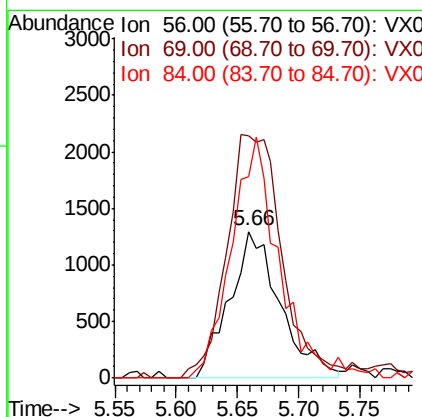
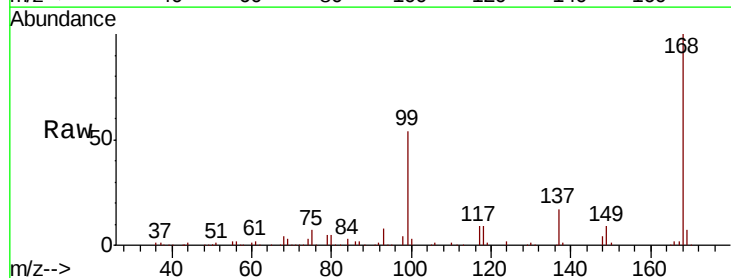
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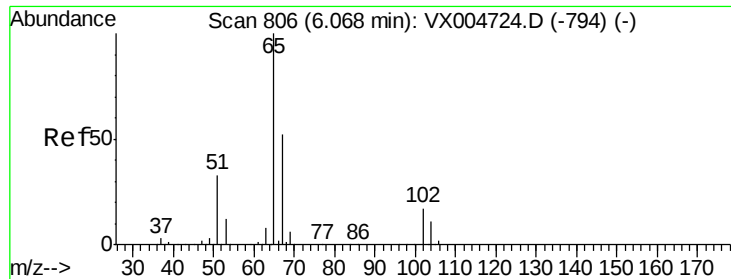
Tot Ion: 83 Resp: 3751
Ion Ratio Lower Upper
83 100
85 49.4 52.4 78.6#



#31
Cyclohexane
Concen: 1.045 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.09 min
Lab File: VX004937.D
Acq: 02 Oct 2018 23:29

Tgt Ion: 56 Resp: 3732
Ion Ratio Lower Upper
56 100
69 159.3 25.9 38.9#
84 137.8 71.9 107.9#

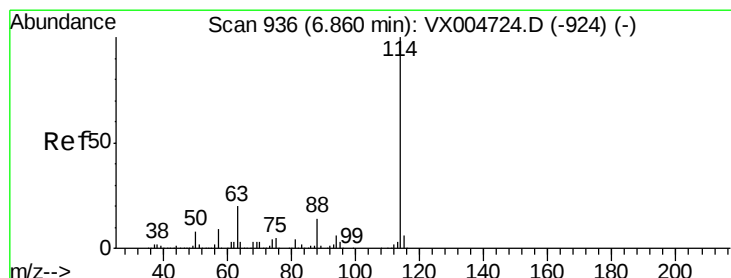
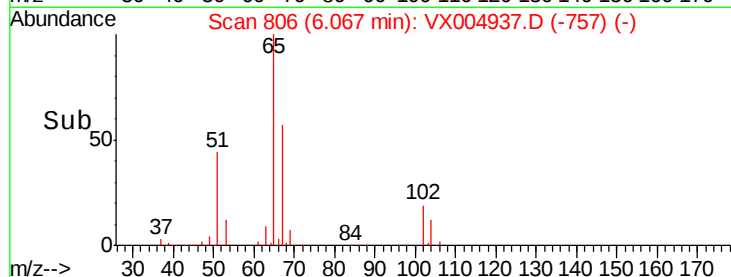
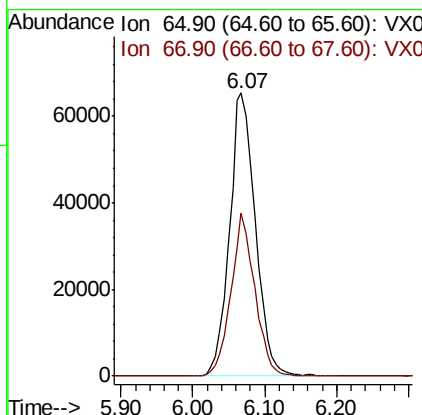
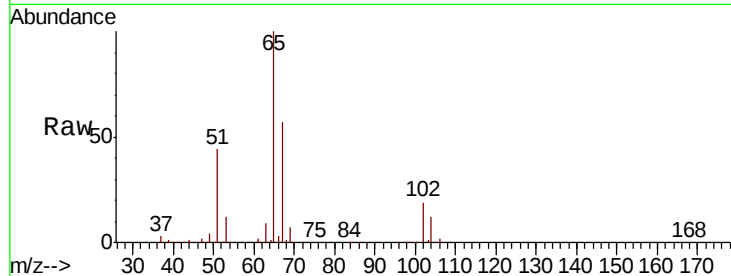




#33
 1,2-Dichloroethane-d4
 Concen: 58.159 ug/l
 RT: 6.07 min Scan# 806
 Delta R.T. -0.00 min
 Lab File: VX004937.D
 Acq: 02 Oct 2018 23:29

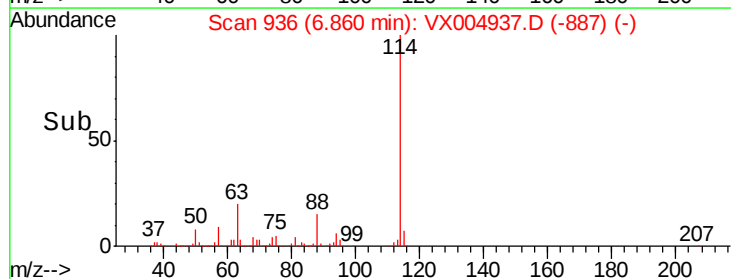
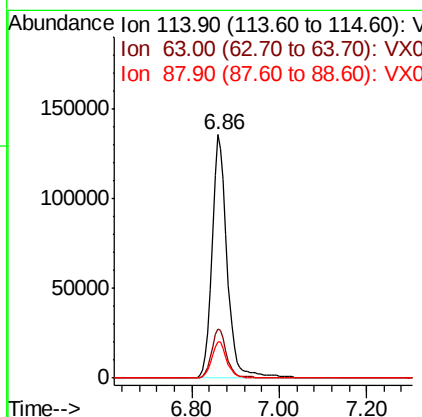
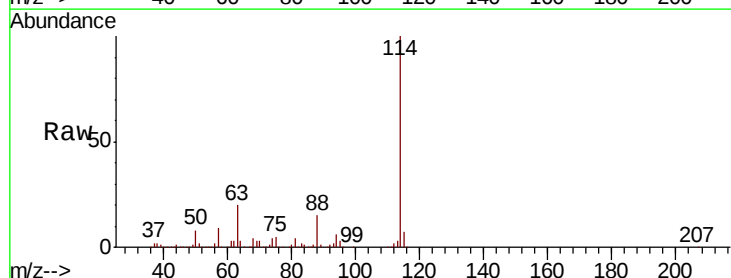
Instrument :
 MSVOA_X
 ClientSampleId :
 TR-04-092818

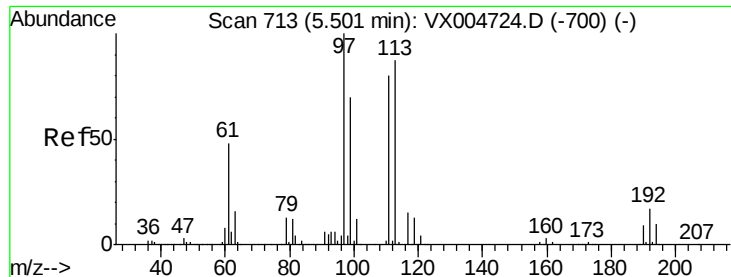
Tot Ion: 65 Resp: 163311
 Ion Ratio Lower Upper
 65 100
 67 53.1 0.0 107.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX004937.D
 Acq: 02 Oct 2018 23:29

Tgt Ion: 114 Resp: 330638
 Ion Ratio Lower Upper
 114 100
 63 20.3 0.0 39.8
 88 15.1 0.0 27.0





#35

Dibromofluoromethane

Concen: 47.661 ug/l

RT: 5.51 min Scan# 714

Delta R.T. 0.01 min

Lab File: VX004937.D

Acq: 02 Oct 2018 23:29

Instrument :

MSVOA_X

ClientSampleId :

TR-04-092818

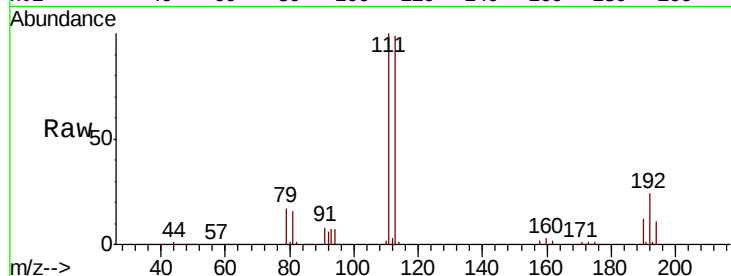
Tot Ion:113 Resp: 133555

Ion Ratio Lower Upper

113 100

111 102.5 77.0 115.4

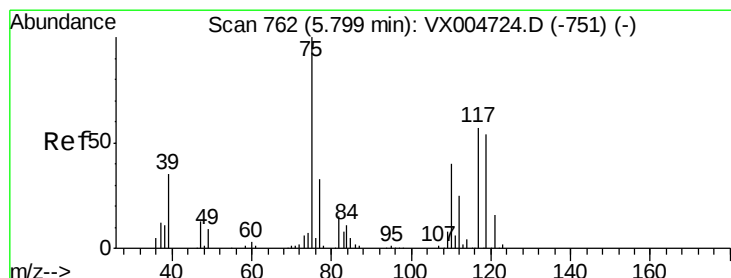
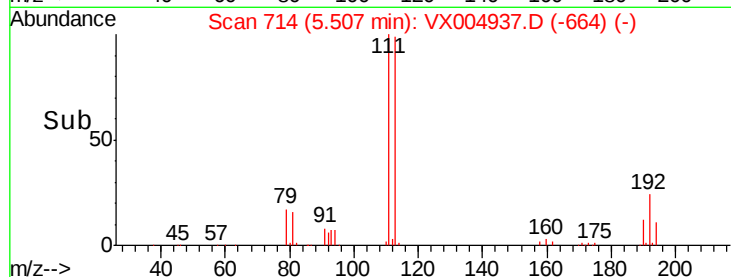
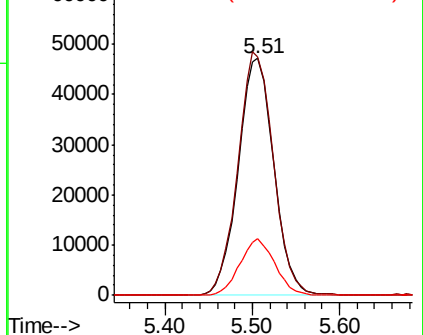
192 23.3 17.0 25.6



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 3.643 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.13 min

Lab File: VX004937.D

Acq: 02 Oct 2018 23:29

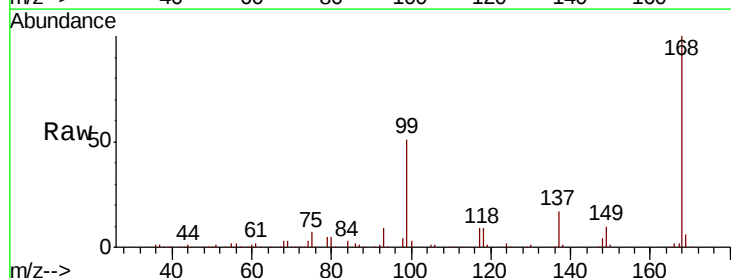
Tgt Ion: 75 Resp: 13927

Ion Ratio Lower Upper

75 100

110 9.6 20.0 59.9#

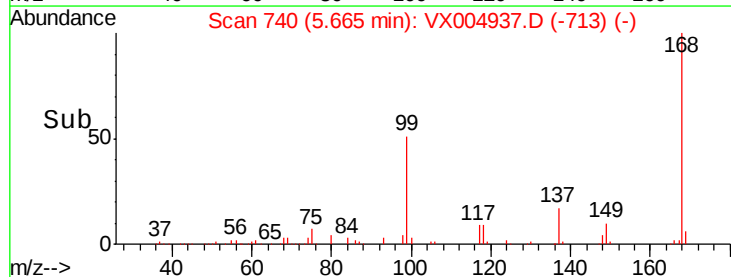
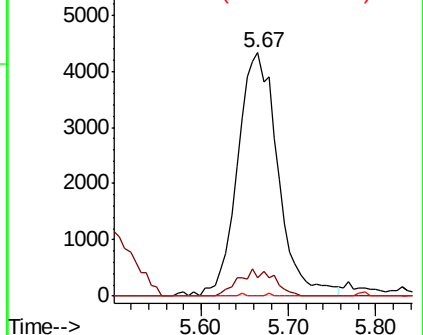
77 0.1 27.1 40.7#

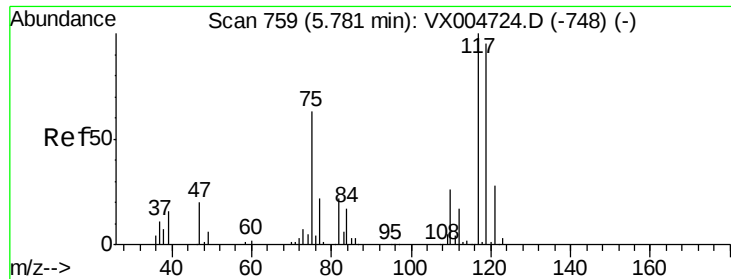


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0

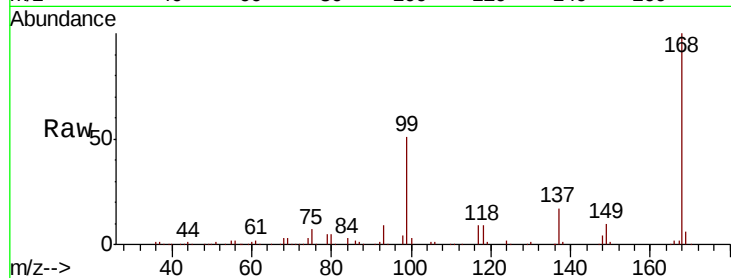




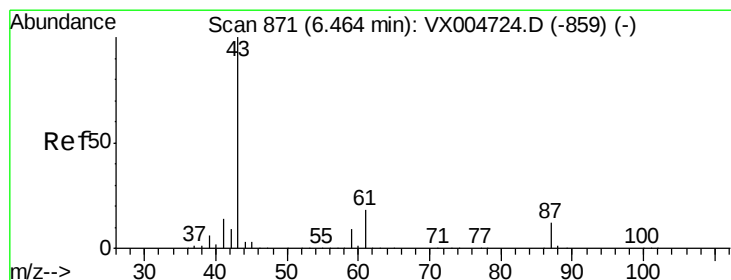
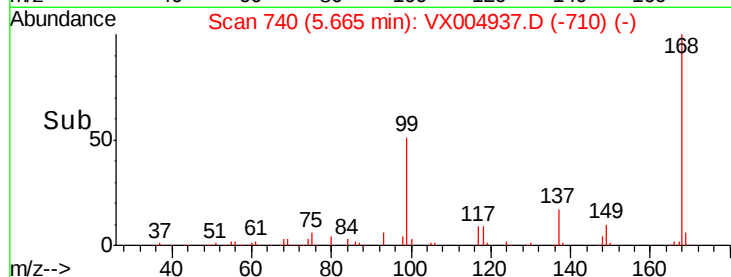
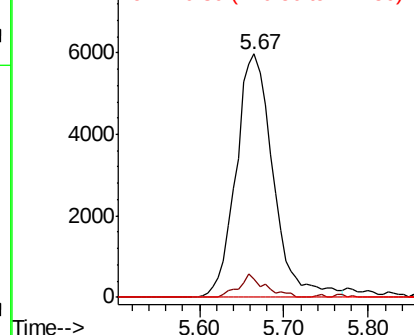
#38
Carbon Tetrachloride
Concen: 4.431 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX004937.D
Acq: 02 Oct 2018 23:29

Instrument :
MSVOA_X
ClientSampled :
TR-04-092818

Tot Ion:117 Resp: 17809
Ion Ratio Lower Upper
117 100
119 7.3 75.2 112.8#
121 0.0 22.5 33.7#

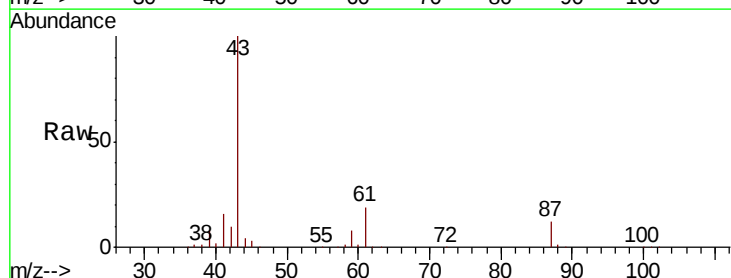


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

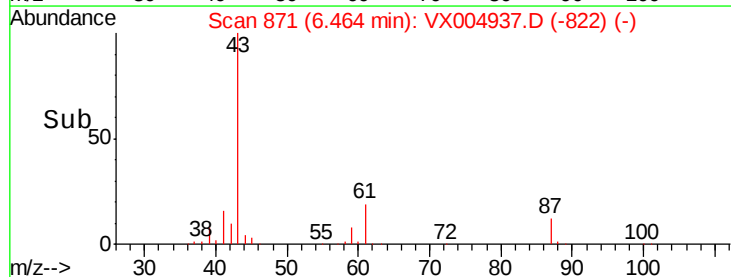
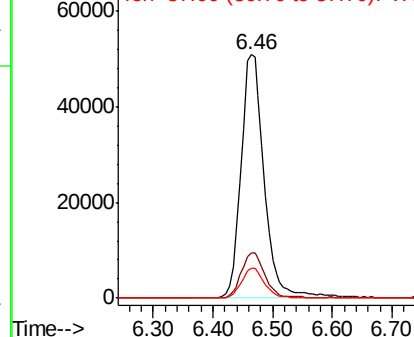


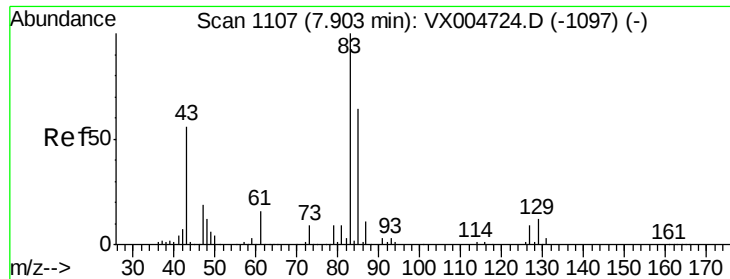
#43
Isopropyl Acetate
Concen: 18.809 ug/l
RT: 6.46 min Scan# 871
Delta R.T. -0.00 min
Lab File: VX004937.D
Acq: 02 Oct 2018 23:29

Tgt Ion: 43 Resp: 137774
Ion Ratio Lower Upper
43 100
61 18.8 14.2 21.4
87 12.3 9.3 13.9



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





#47

Bromodichloromethane

Concen: 0.362 ug/l

RT: 7.90 min Scan# 1106

Delta R.T. -0.01 min

Lab File: VX004937.D

Acq: 02 Oct 2018 23:29

Instrument :

MSVOA_X

ClientSampleId :

TR-04-092818

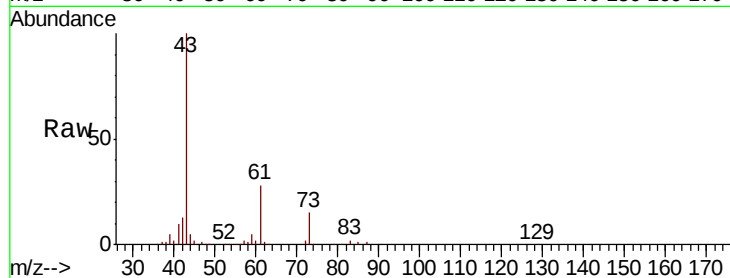
Tot Ion: 83 Resp: 1249

Ion Ratio Lower Upper

83 100

85 52.3 51.2 76.8

127 0.0 7.0 10.6#



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

Ion 126.80 (126.50 to 127.50): V

7.90

600

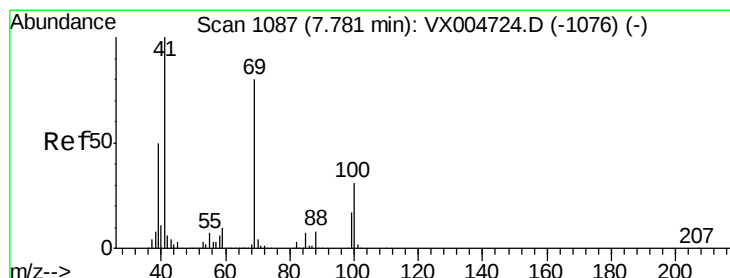
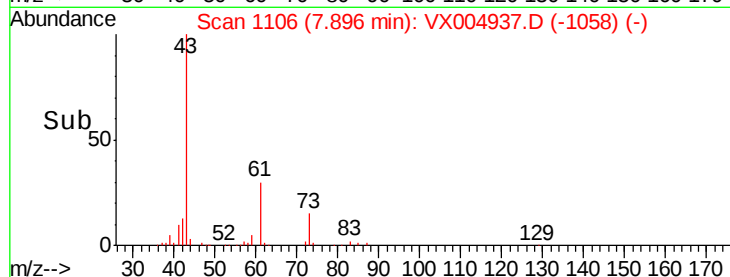
400

200

0

7.85 7.90 7.95

Time-->



#48

Methyl methacrylate

Concen: 1.592 ug/l

RT: 7.69 min Scan# 1072

Delta R.T. -0.09 min

Lab File: VX004937.D

Acq: 02 Oct 2018 23:29

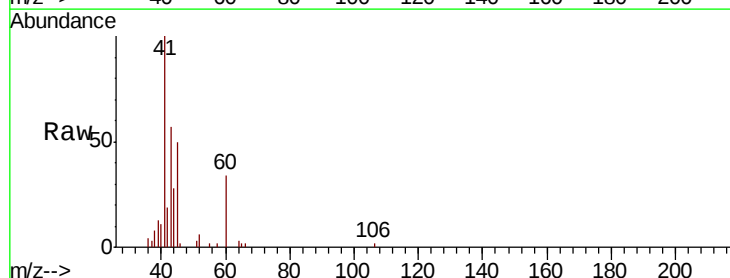
Tgt Ion: 41 Resp: 5292

Ion Ratio Lower Upper

41 100

69 0.0 63.8 95.6#

39 16.8 40.7 61.1#



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

7.69

3000

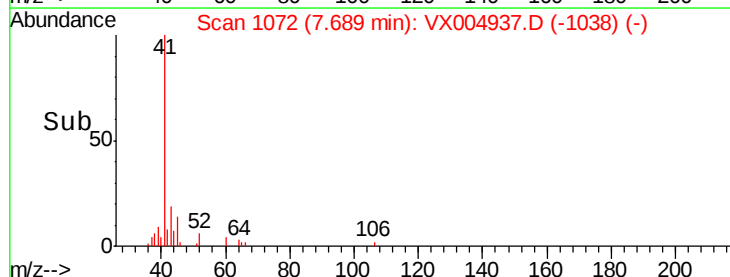
2000

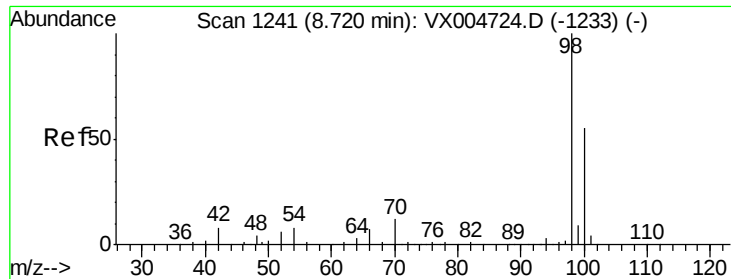
1000

0

7.60 7.65 7.70 7.75 7.80

Time-->

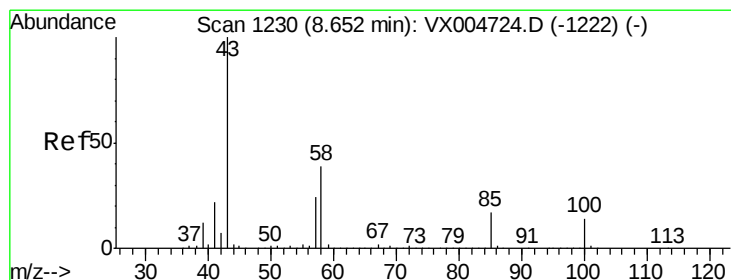
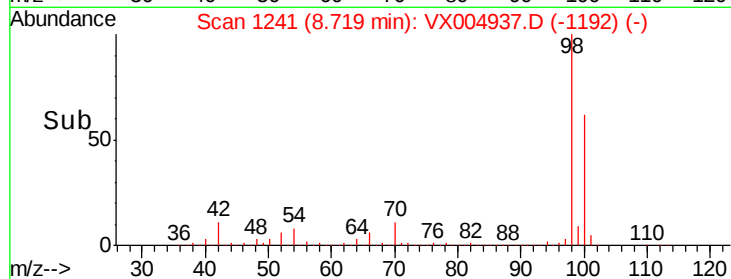
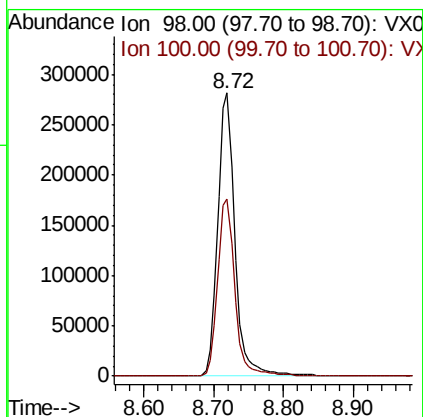
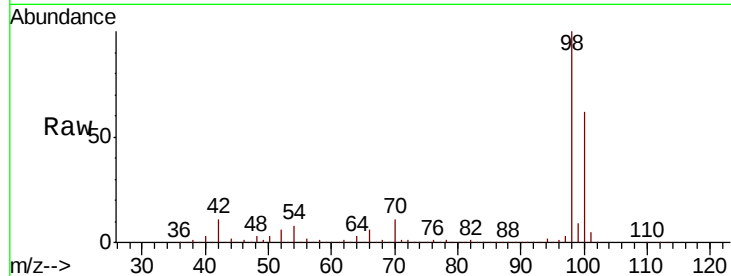




#50
Toluene-d8
Concen: 51.743 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VX004937.D
Acq: 02 Oct 2018 23:29

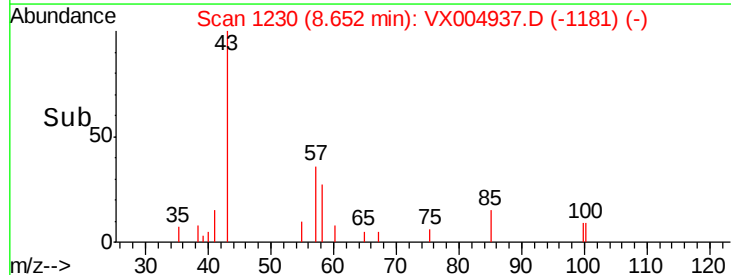
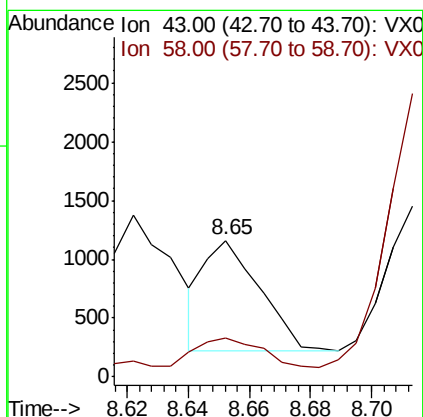
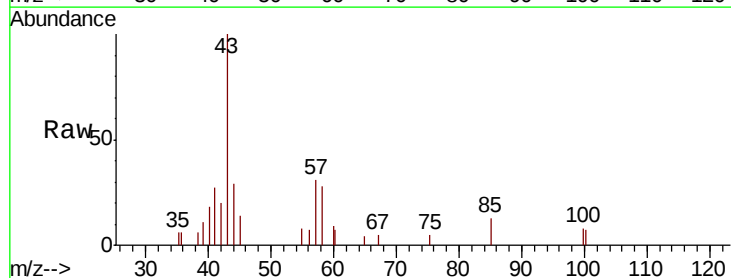
Instrument :
MSVOA_X
ClientSampleId :
TR-04-092818

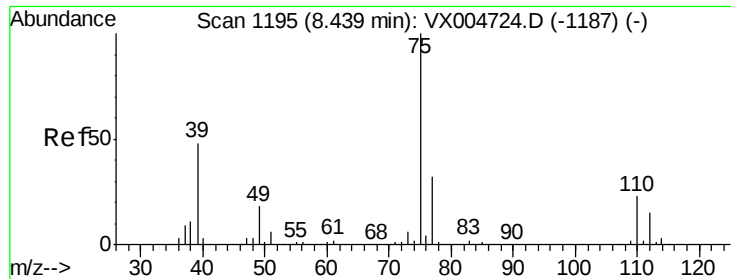
Tot Ion: 98 Resp: 482029
Ion Ratio Lower Upper
98 100
100 63.1 51.9 77.9



#51
4-Methyl-2-Pentanone
Concen: 0.257 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. -0.00 min
Lab File: VX004937.D
Acq: 02 Oct 2018 23:29

Tgt Ion: 43 Resp: 1184
Ion Ratio Lower Upper
43 100
58 54.0 30.5 45.7#



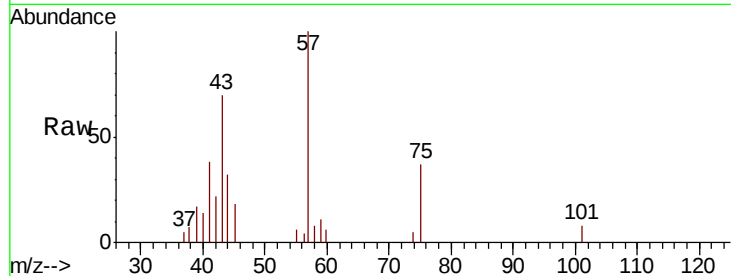


#54

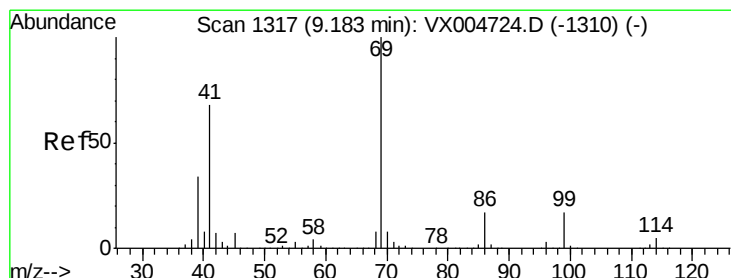
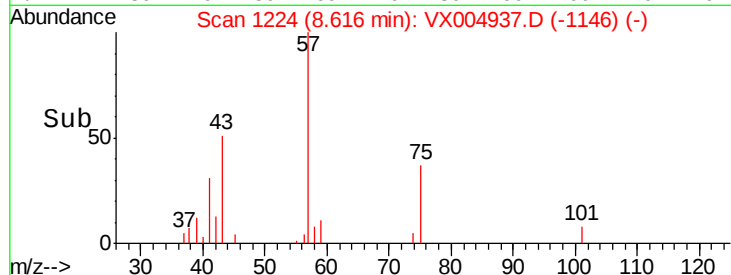
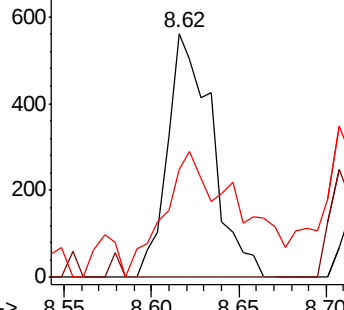
cis-1,3-Dichloropropene
 Concen: 0.245 ug/l
 RT: 8.62 min Scan# 1224
 Delta R.T. 0.18 min
 Lab File: VX004937.D
 Acq: 02 Oct 2018 23:29

Instrument :
 MSVOA_X
 ClientSampleId :
 TR-04-092818

Tot Ion: 75 Resp: 1000
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.7 38.5#
 39 44.4 38.3 57.5



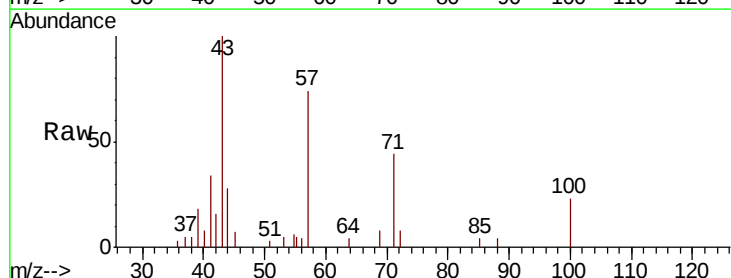
Abundance Ion 74.90 (74.60 to 75.60): VX0
 Ion 76.90 (76.60 to 77.60): VX0
 Ion 39.00 (38.70 to 39.70): VX0



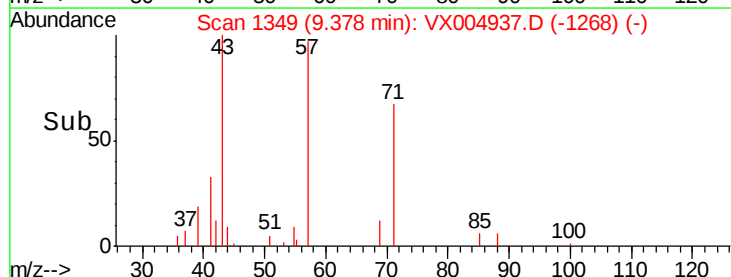
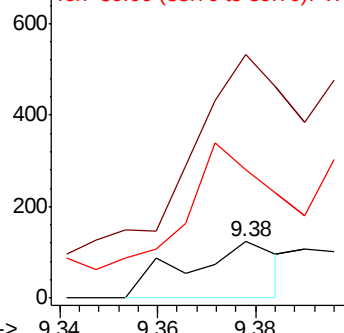
#56

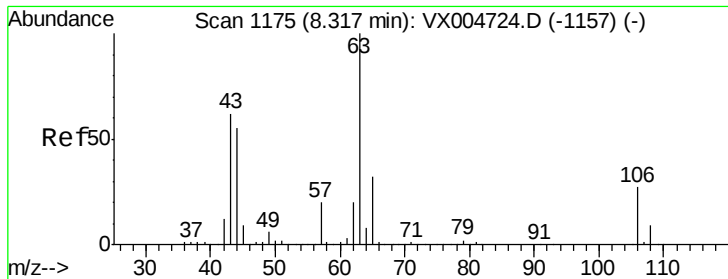
Ethyl methacrylate
 Concen: 2.894 ug/l
 RT: 9.38 min Scan# 1349
 Delta R.T. 0.19 min
 Lab File: VX004937.D
 Acq: 02 Oct 2018 23:29

Tgt Ion: 69 Resp: 159
 Ion Ratio Lower Upper
 69 100
 41 403.1 56.9 85.3#
 39 219.5 28.4 42.6#



Abundance Ion 69.00 (68.70 to 69.70): VX0
 Ion 41.00 (40.70 to 41.70): VX0
 Ion 39.00 (38.70 to 39.70): VX0





#58

2-Chloroethyl Vinyl ether

Concen: 14.250 ug/l

RT: 8.32 min Scan# 1175

Delta R.T. -0.00 min

Lab File: VX004937.D

Acq: 02 Oct 2018 23:29

Instrument :

MSVOA_X

ClientSampleId :

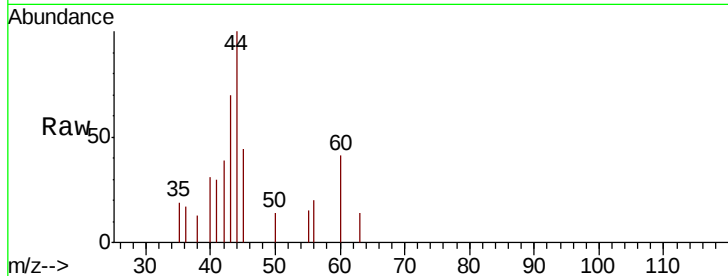
TR-04-092818

Tot Ion: 63 Resp: 20

Ion Ratio Lower Upper

63 100

106 0.0 21.0 31.6#



Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 105.90 (105.60 to 106.60): V

8.32

60

50

40

30

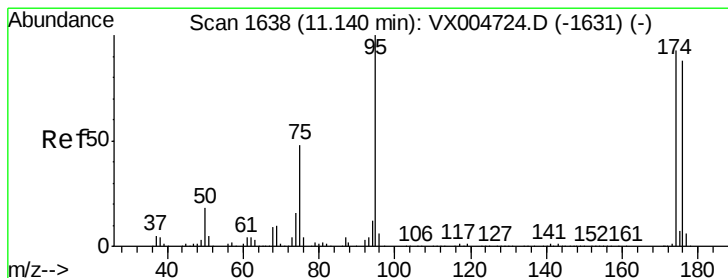
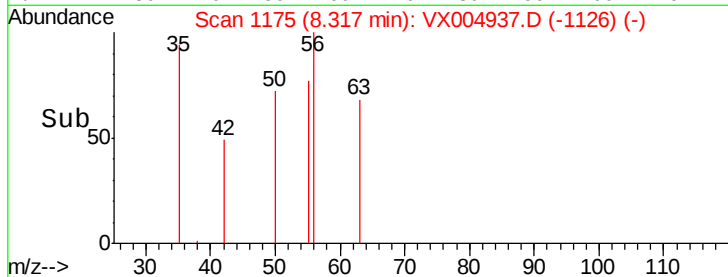
20

10

0

8.30 8.31 8.32 8.33

Time-->



#62

4-Bromofluorobenzene

Concen: 51.019 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. -0.00 min

Lab File: VX004937.D

Acq: 02 Oct 2018 23:29

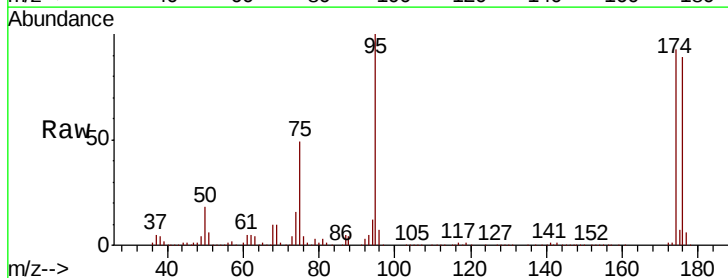
Tgt Ion: 95 Resp: 171225

Ion Ratio Lower Upper

95 100

174 92.5 0.0 185.0

176 88.7 0.0 180.2



Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

150000

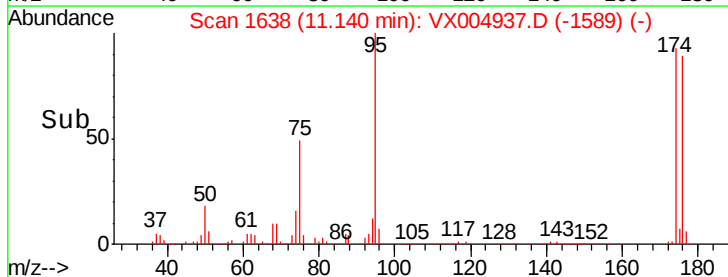
110000

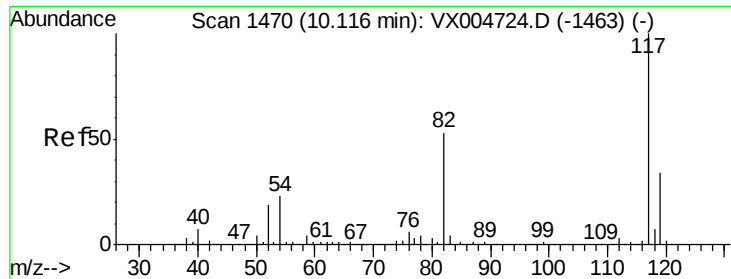
50000

0

11.10 11.14 11.20

Time-->

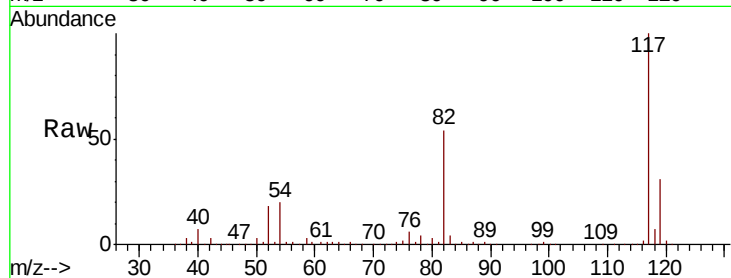




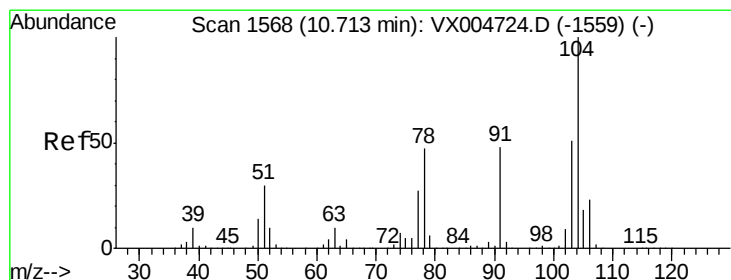
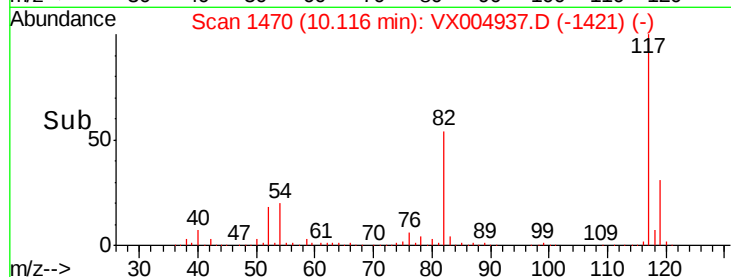
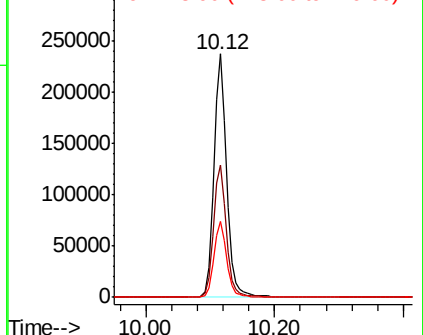
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX004937.D
Acq: 02 Oct 2018 23:29

Instrument :
MSVOA_X
ClientSampleId :
TR-04-092818

Tot Ion:117 Resp: 330876
Ion Ratio Lower Upper
117 100
82 54.1 42.2 63.4
119 31.3 27.4 41.0

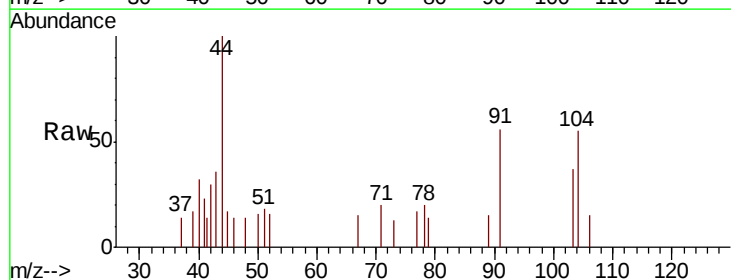


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

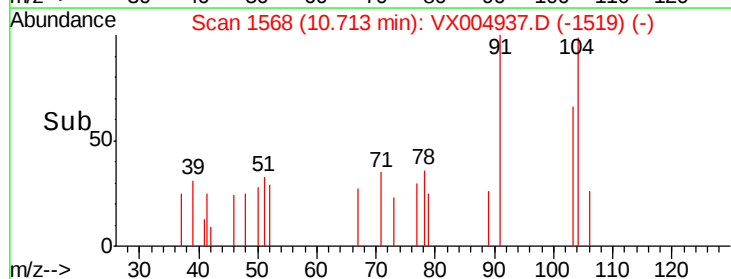
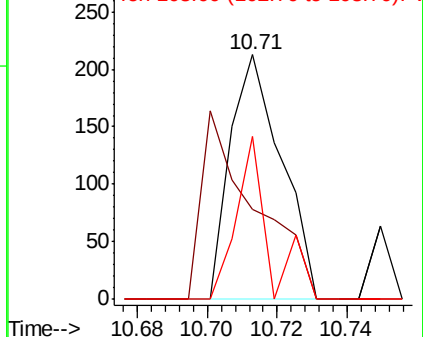


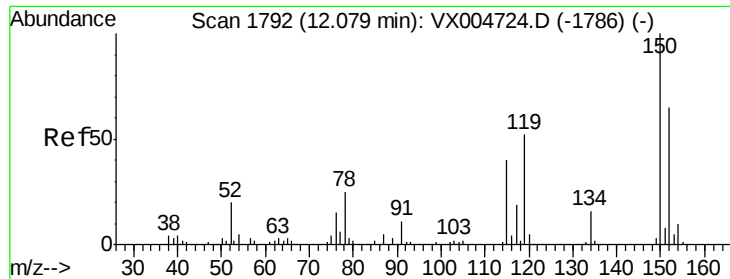
#70
Styrene
Concen: 2.163 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX004937.D
Acq: 02 Oct 2018 23:29

Tgt Ion:104 Resp: 216
Ion Ratio Lower Upper
104 100
78 79.6 40.0 60.0#
103 42.1 44.3 66.5#



Abundance Ion 104.00 (103.70 to 104.70): V
Ion 78.00 (77.70 to 78.70): VX0
Ion 103.00 (102.70 to 103.70): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX004937.D

Acq: 02 Oct 2018 23:29

Instrument :

MSVOA_X

ClientSampleId :

TR-04-092818

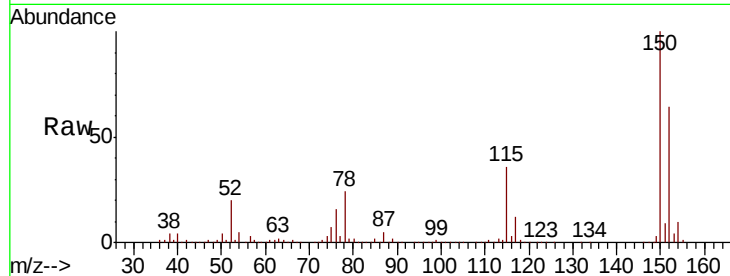
Tot Ion:152 Resp: 179387

Ion Ratio Lower Upper

152 100

115 55.8 40.2 120.6

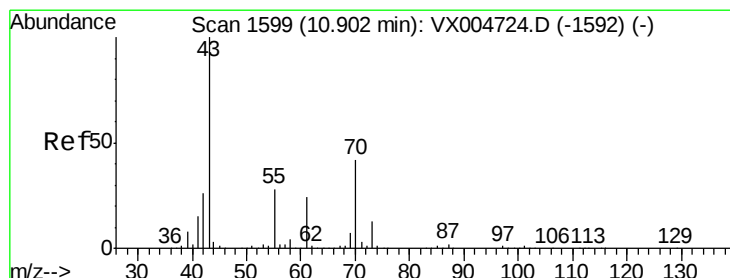
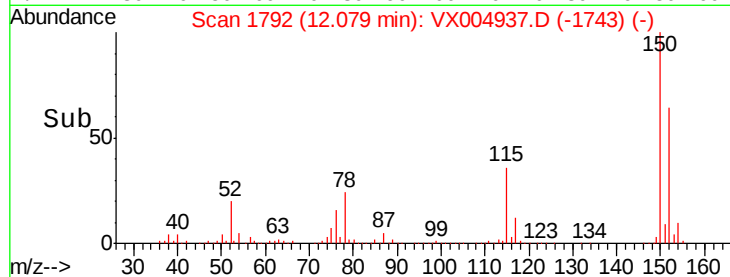
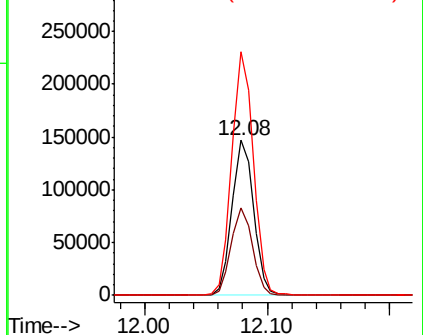
150 156.6 0.0 351.0



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



#74

N-ethyl acetate

Concen: 1.793 ug/l

RT: 10.90 min Scan# 1598

Delta R.T. -0.01 min

Lab File: VX004937.D

Acq: 02 Oct 2018 23:29

Tgt Ion: 43 Resp: 289

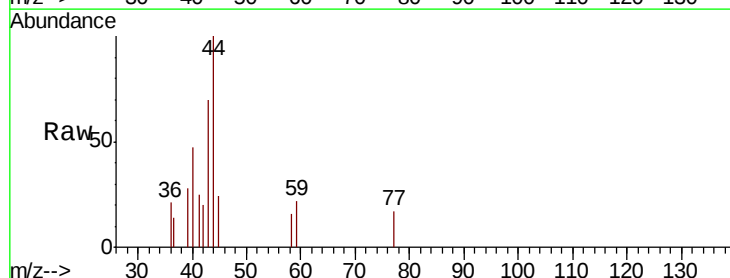
Ion Ratio Lower Upper

43 100

70 0.0 32.6 48.8#

55 0.0 21.6 32.4#

61 0.0 19.1 28.7#

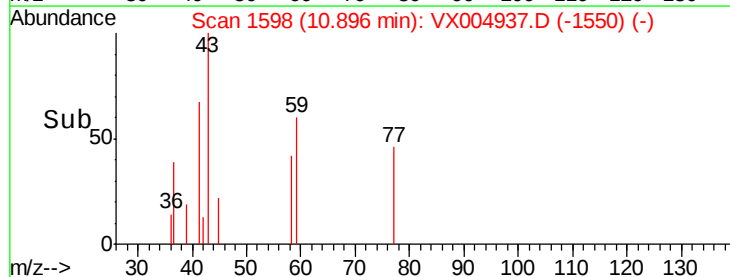
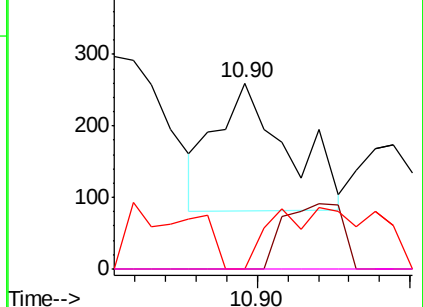


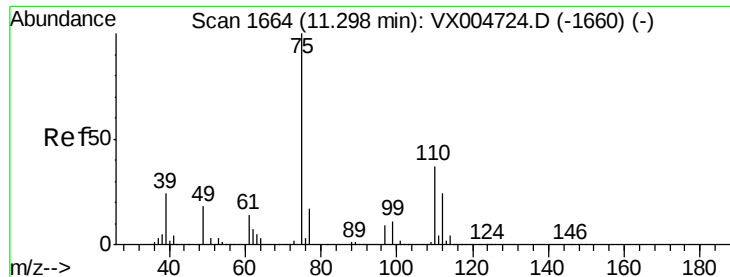
Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

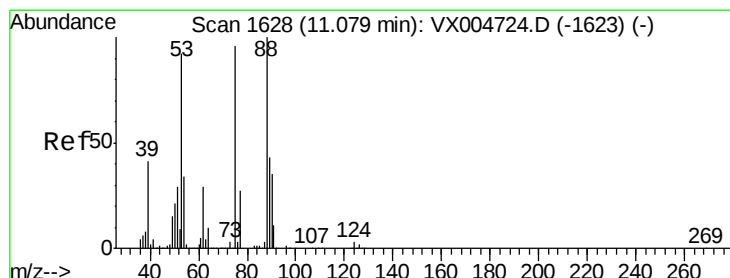
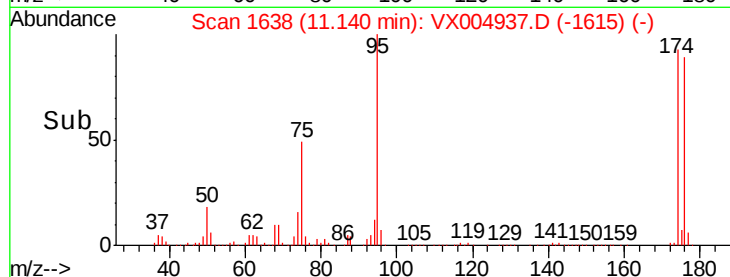
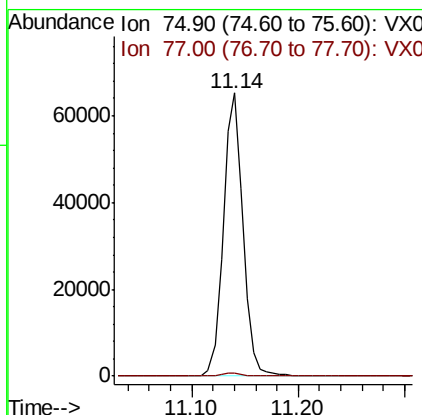
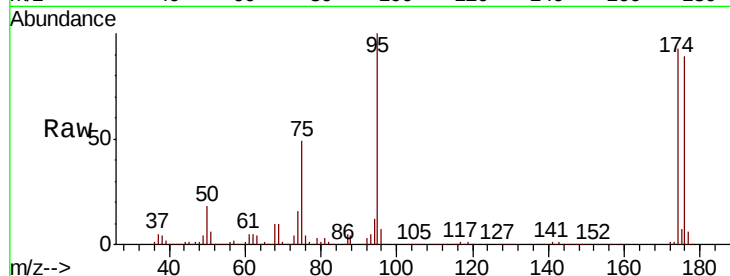




#76
 1,2,3-Trichloropropane
 Concen: 20.821 ug/l
 RT: 11.14 min Scan# 1638
 Delta R.T. -0.16 min
 Lab File: VX004937.D
 Acq: 02 Oct 2018 23:29

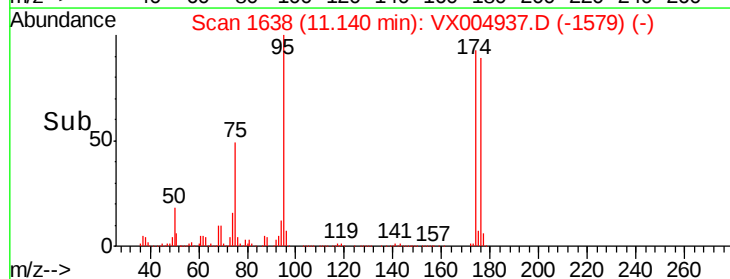
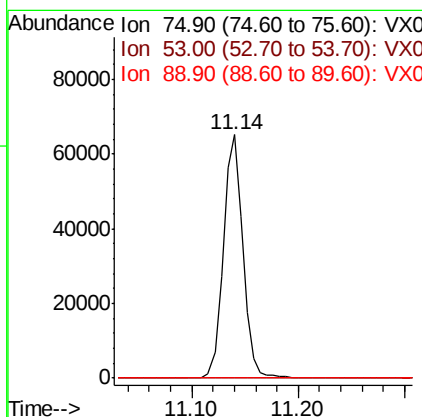
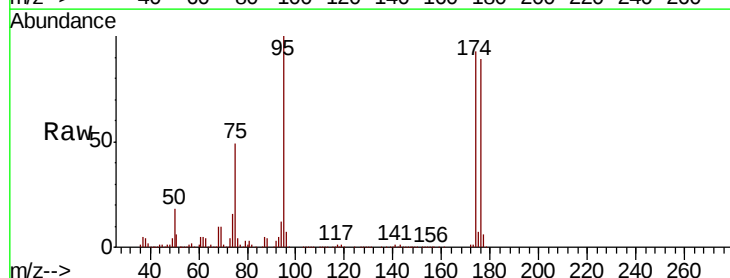
Instrument :
 MSVOA_X
 ClientSampleId :
 TR-04-092818

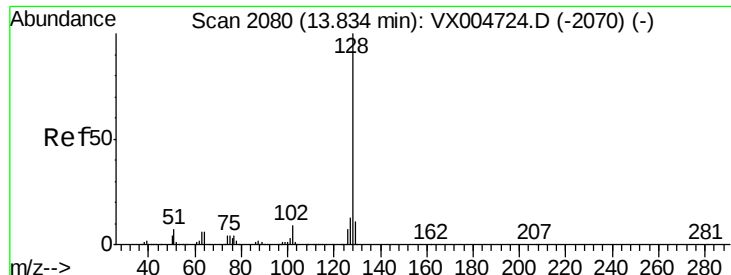
Tot Ion: 75 Resp: 83717
 Ion Ratio Lower Upper
 75 100
 77 1.2 21.4 64.3#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 56.518 ug/l
 RT: 11.14 min Scan# 1638
 Delta R.T. 0.06 min
 Lab File: VX004937.D
 Acq: 02 Oct 2018 23:29

Tgt Ion: 75 Resp: 83717
 Ion Ratio Lower Upper
 75 100
 53 0.3 80.2 120.4#
 89 0.1 37.1 55.7#

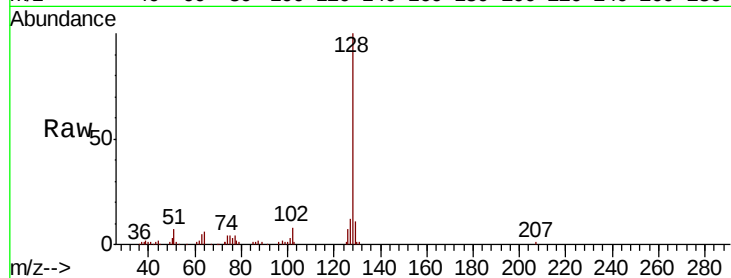




#95
Naphthalene
Concen: 2.081 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX004937.D
Acq: 02 Oct 2018 23:29

Instrument :
MSVOA_X
ClientSampleId :
TR-04-092818

Tot Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	10.8	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

