

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX092718\
 Data File : VX004769.D
 Acq On : 27 Sep 2018 13:03
 Operator : JC/MD
 Sample : J5049-05
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-FOS4-SEP18

Quant Time: Sep 28 05:48:25 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 26 14:17:02 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	266178	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	438287	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	422620	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	235692	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.07	65	197074	51.83	ug/l	0.00
Spiked Amount			Recovery	=	103.66%	
35) Dibromofluoromethane	5.50	113	169413	45.61	ug/l	0.00
Spiked Amount			Recovery	=	91.22%	
50) Toluene-d8	8.71	98	626131	50.70	ug/l	0.00
Spiked Amount			Recovery	=	101.40%	
62) 4-Bromofluorobenzene	11.14	95	228984	51.47	ug/l	0.00
Spiked Amount			Recovery	=	102.94%	

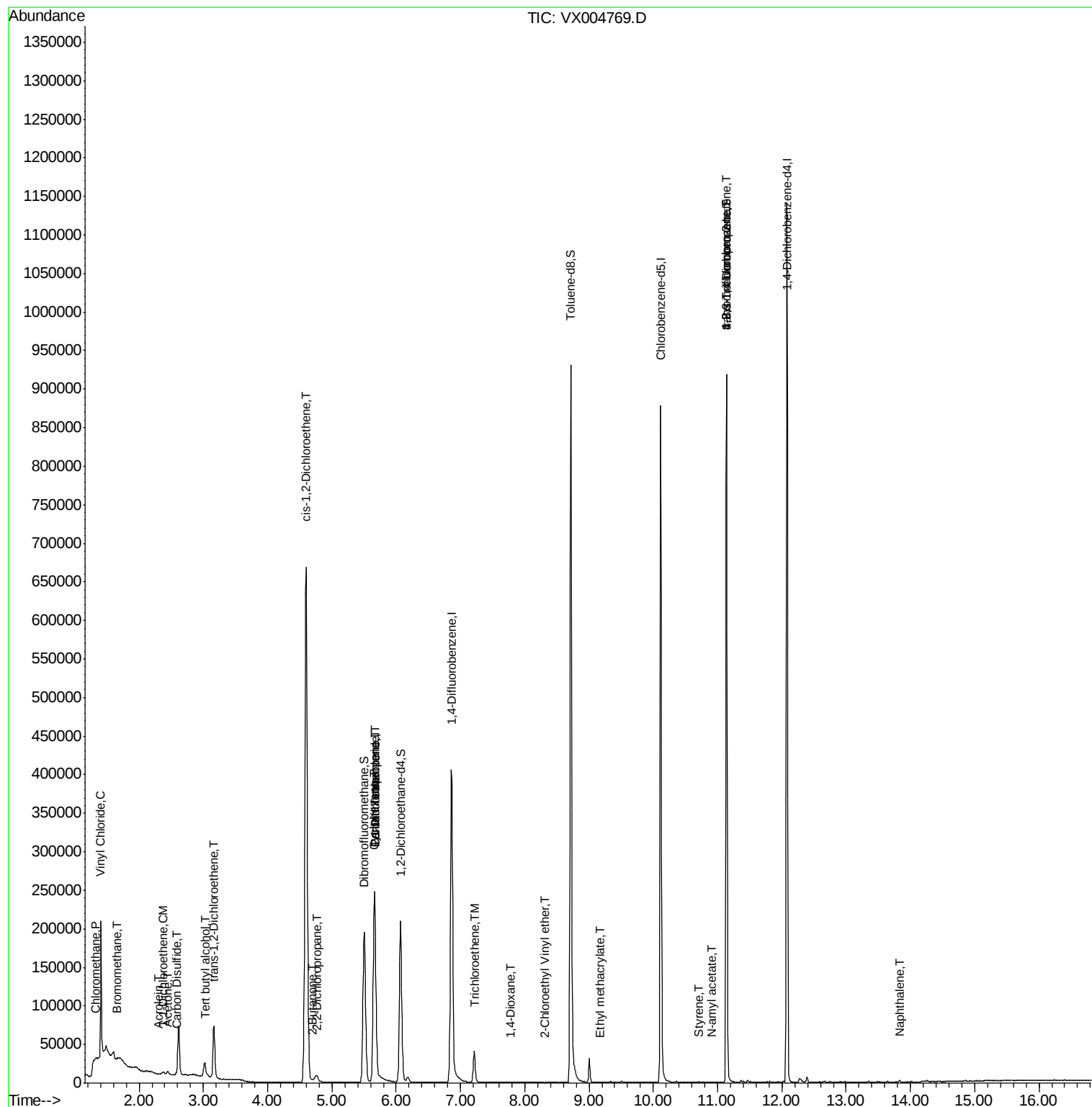
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.32	50	3415	0.776	ug/l #	82
4) Vinyl Chloride	1.40	62	116024	28.095	ug/l	97
5) Bromomethane	1.65	94	538	0.220	ug/l	83
11) Tert butyl alcohol	3.02	59	11942	11.232	ug/l #	78
12) 1,1-Dichloroethene	2.37	96	743	0.258	ug/l #	74
13) Acrolein	2.30	56	193	0.255	ug/l #	14
16) Acetone	2.45	43	4998	2.251	ug/l	98
17) Carbon Disulfide	2.57	76	2200	0.254	ug/l #	78
20) Methylene Chloride	2.86	84	508	Below Cal	#	70
21) trans-1,2-Dichloroethene	3.17	96	28017	8.874	ug/l	94
25) 2-Butanone	4.70	43	3078	0.941	ug/l	97
26) 2,2-Dichloropropane	4.76	77	989	0.225	ug/l #	52
27) cis-1,2-Dichloroethene	4.60	96	434669	123.240	ug/l	93
31) Cyclohexane	5.65	56	5011	1.036	ug/l #	13
36) 1,1-Dichloropropene	5.66	75	17883	3.529	ug/l #	41
38) Carbon Tetrachloride	5.66	117	23296	4.373	ug/l #	17
44) Trichloroethene	7.21	130	16203	4.154	ug/l	89
49) 1,4-Dioxane	7.78	88	25	0.228	ug/l #	24
56) Ethyl methacrylate	9.18	69	20	2.865	ug/l #	1
58) 2-Chloroethyl Vinyl ether	8.32	63	21	14.248	ug/l #	45
70) Styrene	10.71	104	187	2.156	ug/l #	74
74) N-amyl acetate	10.91	43	222	1.774	ug/l #	51
76) 1,2,3-Trichloropropane	11.14	75	111400	21.088	ug/l #	37
80) 1,3,5-Trimethylbenzene	11.51	105	225	Below Cal		86
81) trans-1,4-Dichloro-2-buten	11.14	75	111400	57.215	ug/l #	10
84) 1,2,4-Trimethylbenzene	11.80	105	521	Below Cal		82
95) Naphthalene	13.83	128	903	0.765	ug/l #	88

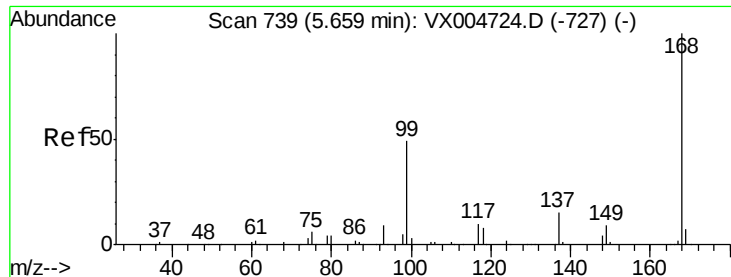
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: VX004769.D

Acq: 27 Sep 2018 13:03

Instrument :

MSVOA_X

ClientSampleId :

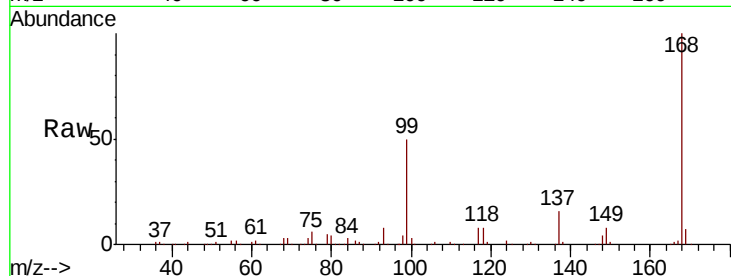
MW-FOS4-SEP18

Tot Ion:168 Resp: 266178

Ion Ratio Lower Upper

168 100

99 50.3 39.9 59.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

100000

80000

60000

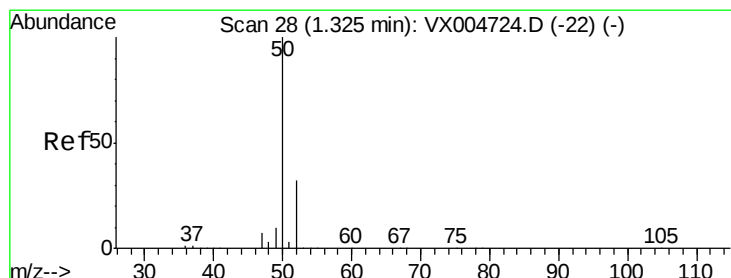
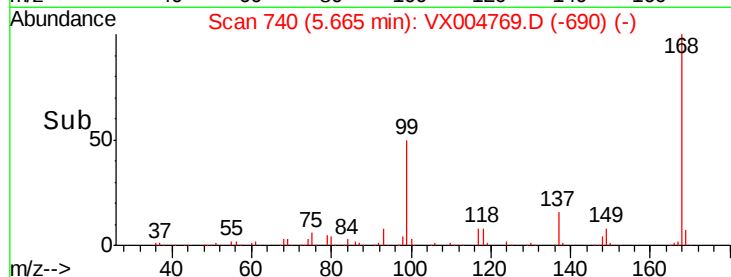
40000

20000

0

Time-->

5.50 5.60 5.70 5.80



#3

Chloromethane

Concen: 0.776 ug/l

RT: 1.32 min Scan# 28

Delta R.T. -0.00 min

Lab File: VX004769.D

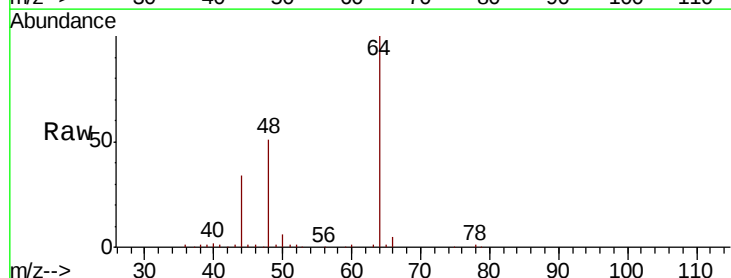
Acq: 27 Sep 2018 13:03

Tgt Ion: 50 Resp: 3415

Ion Ratio Lower Upper

50 100

52 22.8 26.2 39.2#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1200

1000

800

600

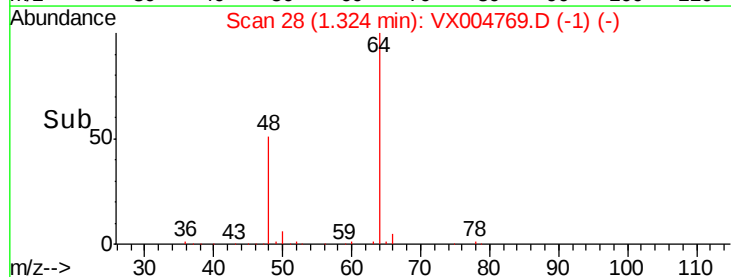
400

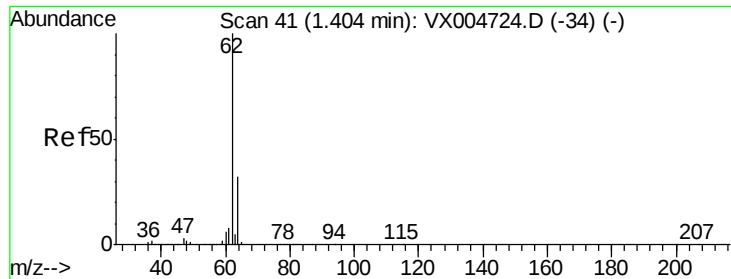
200

0

Time-->

1.20 1.30 1.40





#4

Vinyl Chloride

Concen: 28.095 ug/l

RT: 1.40 min Scan# 41

Delta R.T. -0.00 min

Lab File: VX004769.D

Acq: 27 Sep 2018 13:03

Instrument :

MSVOA_X

ClientSampleId :

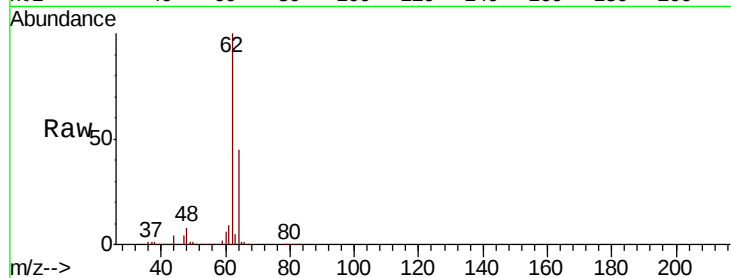
MW-FOS4-SEP18

Tot Ion: 62 Resp: 116024

Ion Ratio Lower Upper

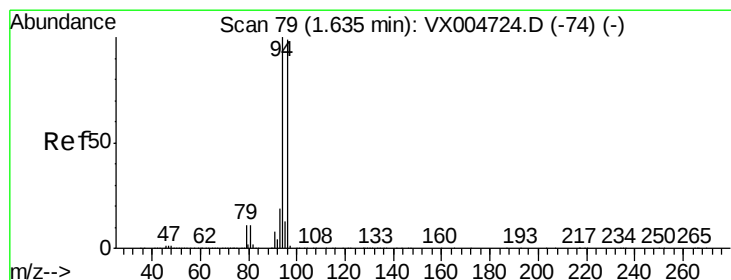
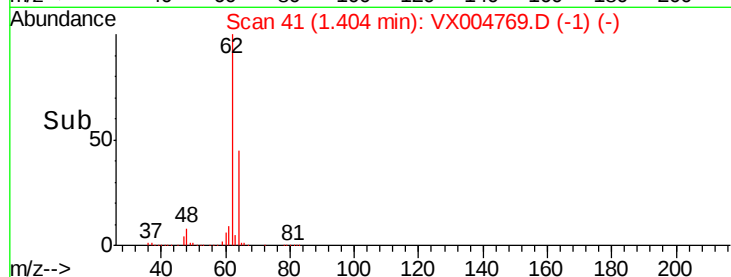
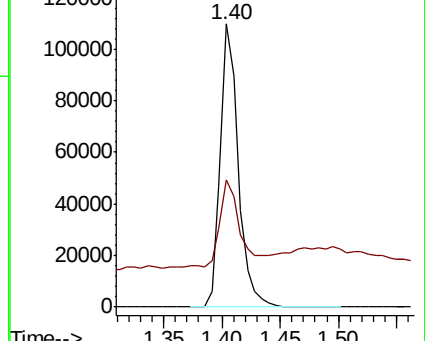
62 100

64 30.4 25.8 38.8



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 63.90 (63.60 to 64.60): VX0



#5

Bromomethane

Concen: 0.220 ug/l

RT: 1.65 min Scan# 81

Delta R.T. 0.01 min

Lab File: VX004769.D

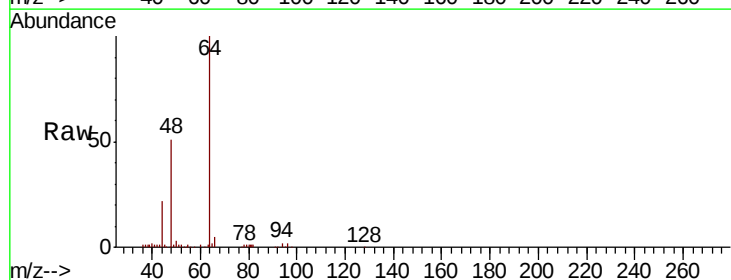
Acq: 27 Sep 2018 13:03

Tgt Ion: 94 Resp: 538

Ion Ratio Lower Upper

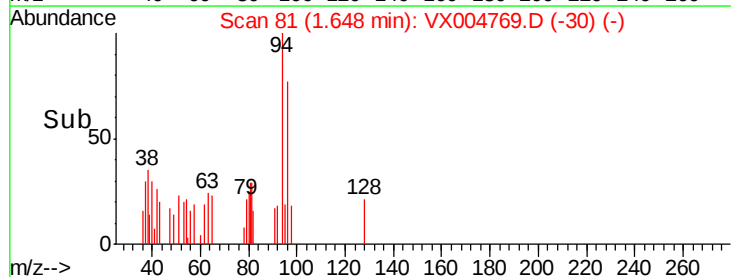
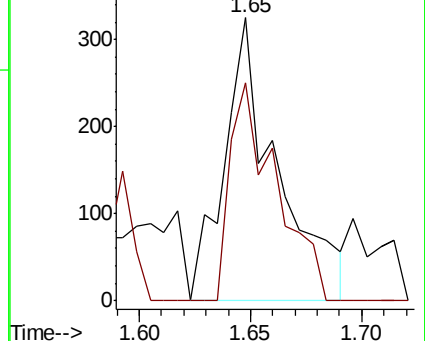
94 100

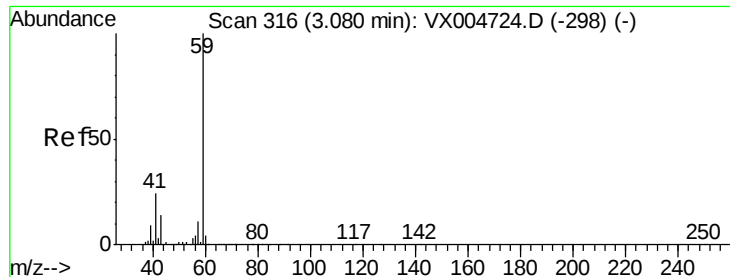
96 77.2 74.5 111.7



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

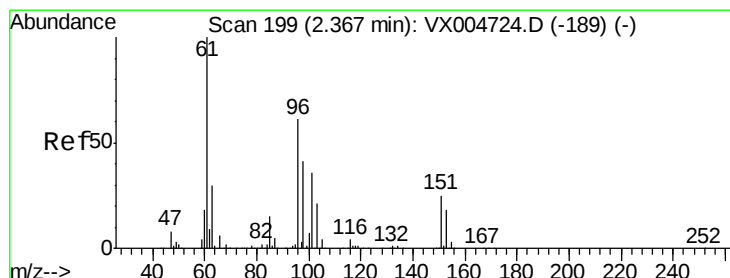
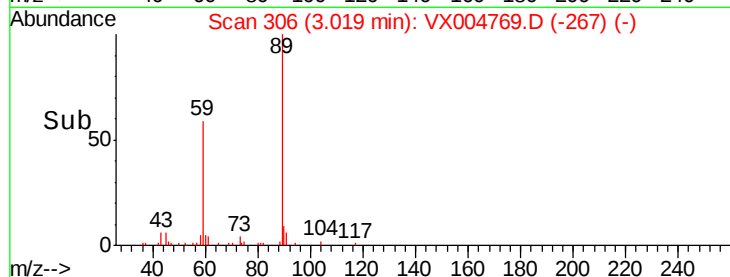
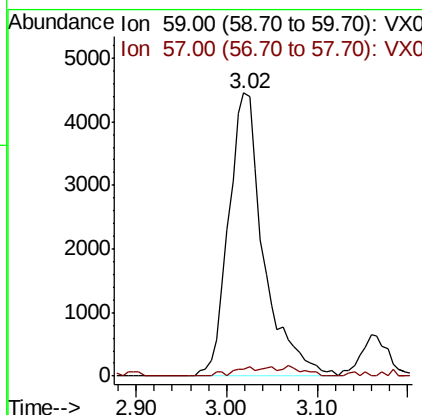
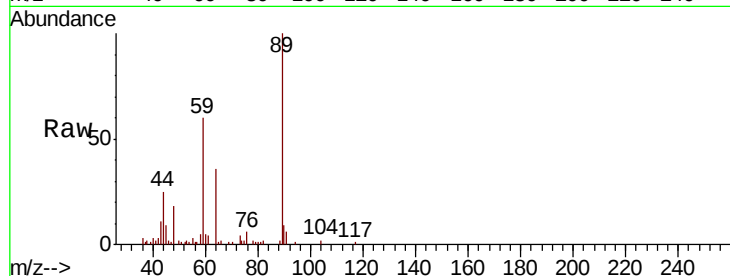




#11
Tert butyl alcohol
Concen: 11.232 ug/l
RT: 3.02 min Scan# 306
Delta R.T. -0.06 min
Lab File: VX004769.D
Acq: 27 Sep 2018 13:03

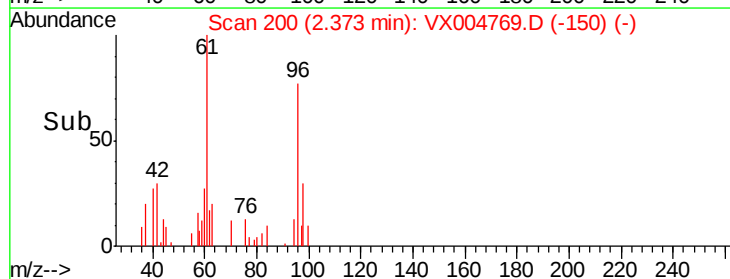
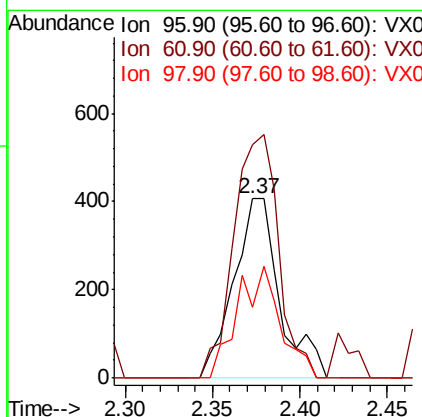
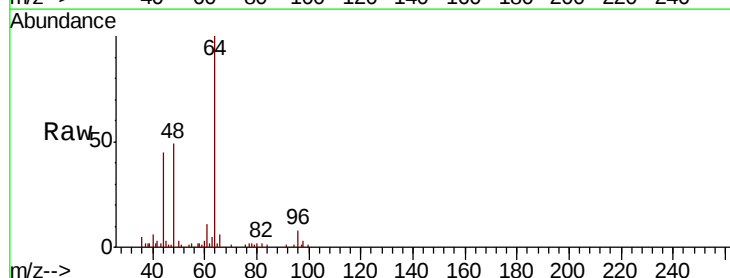
Instrument :
MSVOA_X
ClientSampleId :
MW-FOS4-SEP18

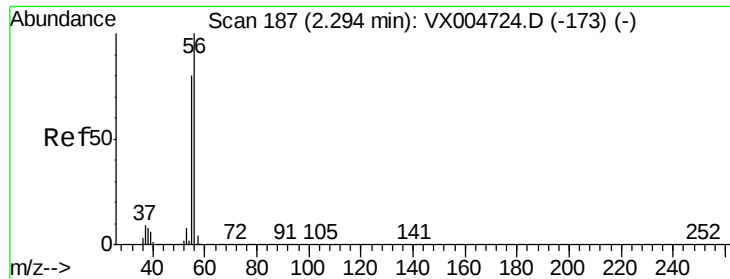
Tot Ion: 59 Resp: 11942
Ion Ratio Lower Upper
59 100
57 2.0 8.2 12.4#



#12
1,1-Dichloroethene
Concen: 0.258 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.01 min
Lab File: VX004769.D
Acq: 27 Sep 2018 13:03

Tgt Ion: 96 Resp: 743
Ion Ratio Lower Upper
96 100
61 130.2 128.8 193.2
98 39.3 52.2 78.2#





#13

Acrolein

Concen: 0.255 ug/l

RT: 2.30 min Scan# 188

Delta R.T. 0.01 min

Lab File: VX004769.D

Acq: 27 Sep 2018 13:03

Instrument :

MSVOA_X

ClientSampleId :

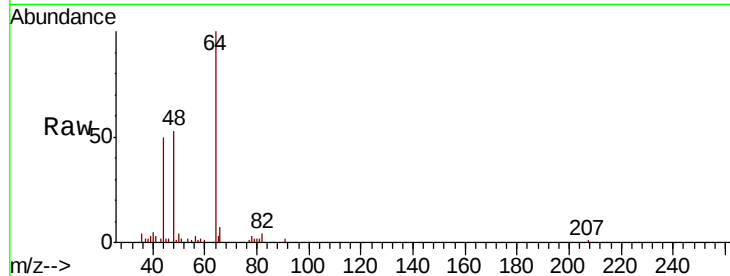
MW-FOS4-SEP18

Tot Ion: 56 Resp: 193

Ion Ratio Lower Upper

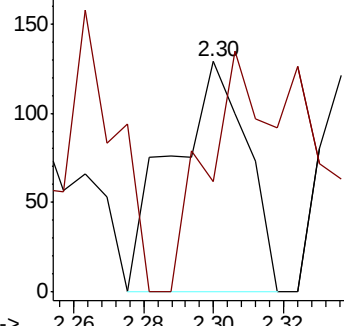
56 100

55 137.8 54.7 82.1#

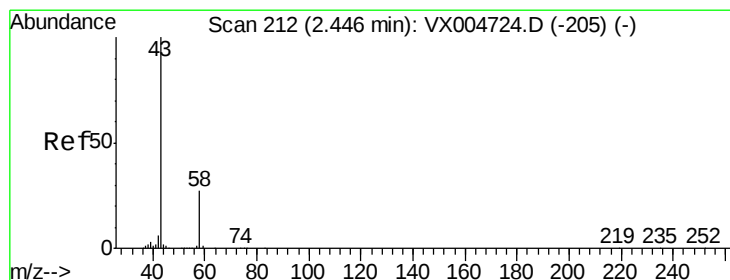
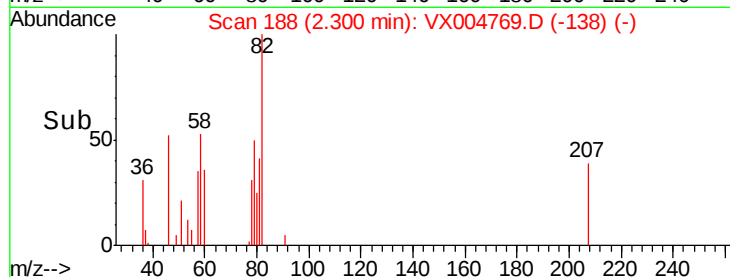


Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0



Time-->



#16

Acetone

Concen: 2.251 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.00 min

Lab File: VX004769.D

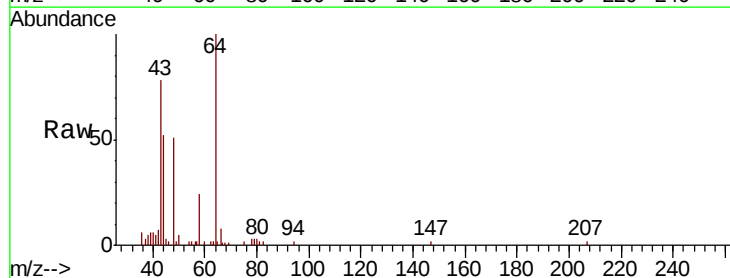
Acq: 27 Sep 2018 13:03

Tgt Ion: 43 Resp: 4998

Ion Ratio Lower Upper

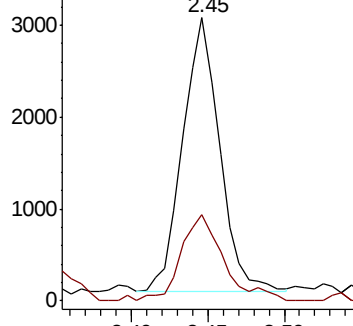
43 100

58 31.6 26.2 39.4

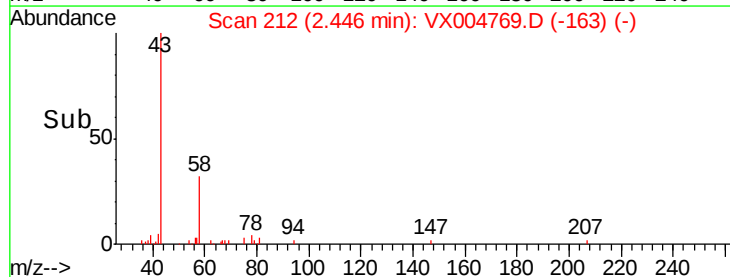


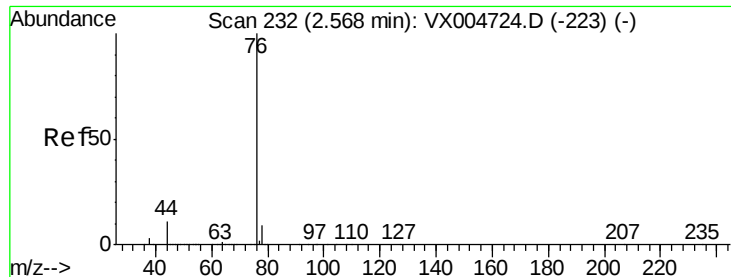
Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



Time-->





#17

Carbon Disulfide

Concen: 0.254 ug/l

RT: 2.57 min Scan# 233

Delta R.T. 0.01 min

Lab File: VX004769.D

Acq: 27 Sep 2018 13:03

Instrument :

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ClientSampleId :

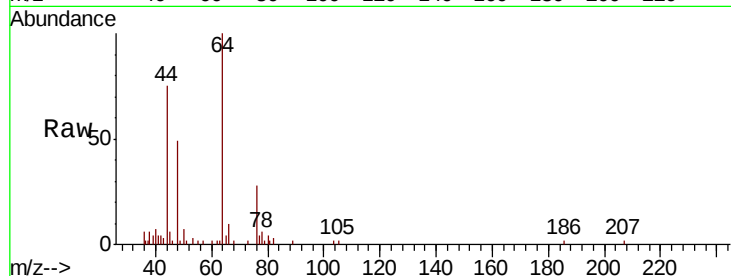
MW-FOS4-SEP18

Tot Ion: 76 Resp: 2200

Ion Ratio Lower Upper

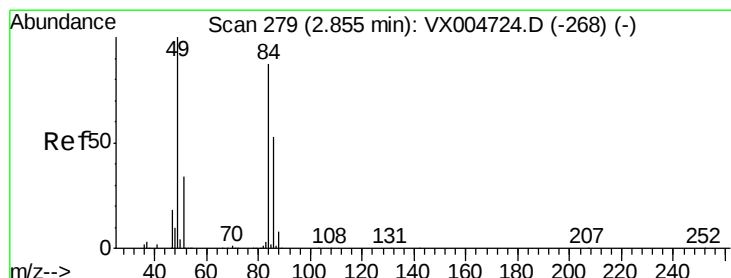
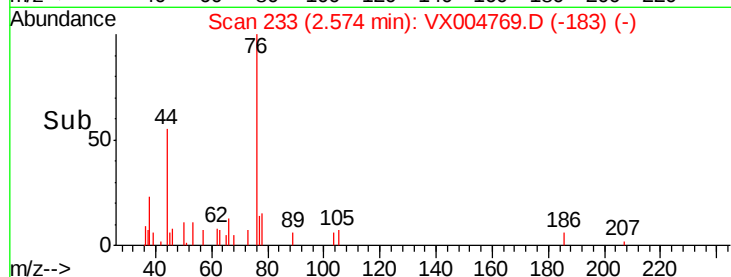
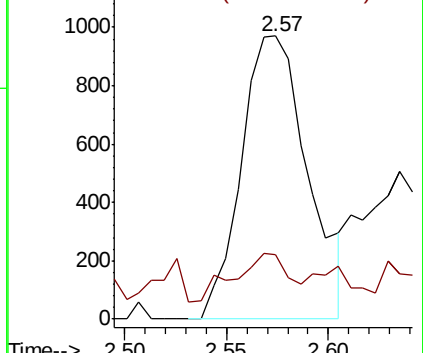
76 100

78 16.7 7.0 10.6#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



#20

Methylene Chloride

Concen: Below Cal

RT: 2.86 min Scan# 280

Delta R.T. 0.01 min

Lab File: VX004769.D

Acq: 27 Sep 2018 13:03

Tgt Ion: 84 Resp: 508

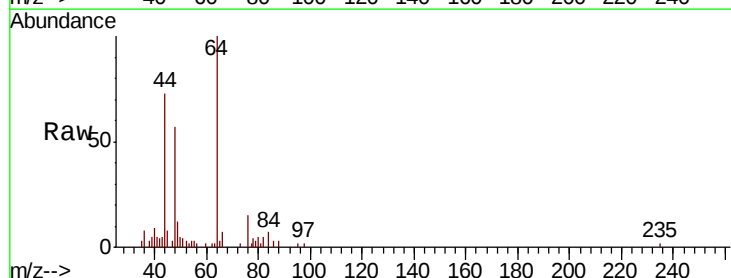
Ion Ratio Lower Upper

84 100

49 169.5 101.2 151.8#

51 28.6 29.5 44.3#

86 47.1 52.3 78.5#

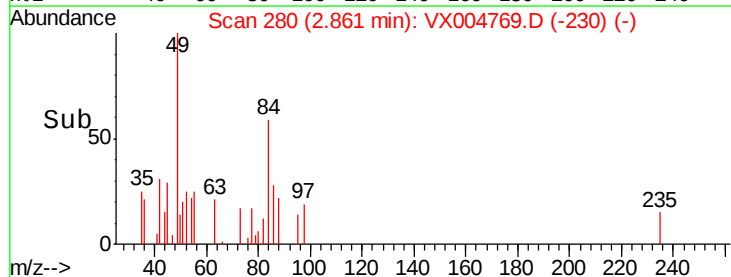
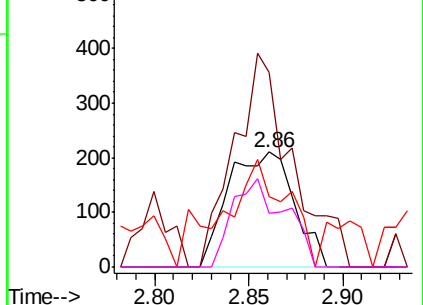


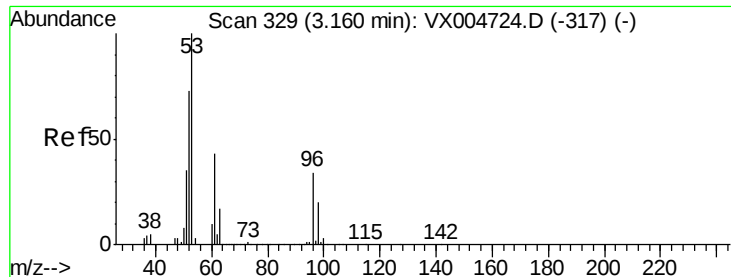
Abundance Ion 83.90 (83.60 to 84.60): VX0

Ion 48.90 (48.60 to 49.60): VX0

Ion 50.90 (50.60 to 51.60): VX0

Ion 85.90 (85.60 to 86.60): VX0





#21

trans-1,2-Dichloroethene

Concen: 8.874 ug/l

RT: 3.17 min Scan# 330

Delta R.T. 0.01 min

Lab File: VX004769.D

Acq: 27 Sep 2018 13:03

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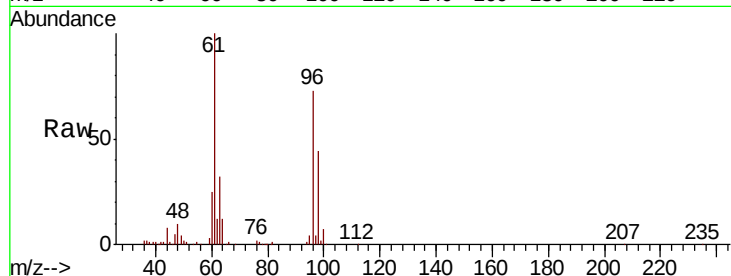
Tot Ion: 96 Resp: 28017

Ion Ratio Lower Upper

96 100

61 135.8 113.8 170.6

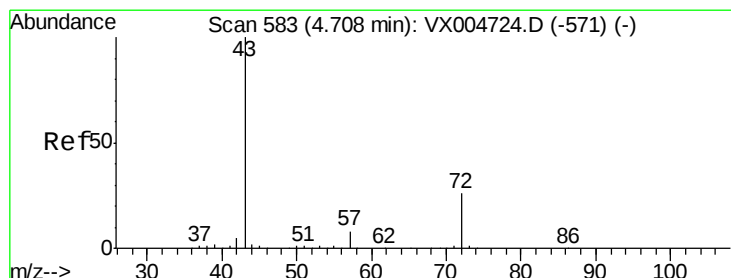
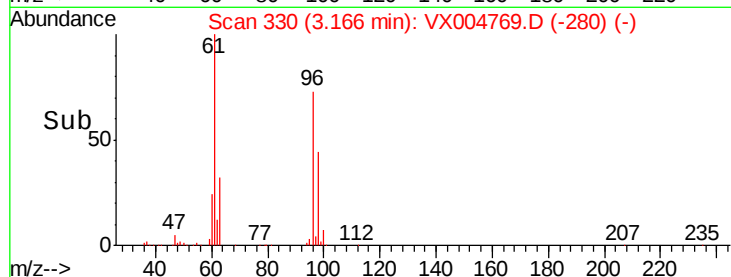
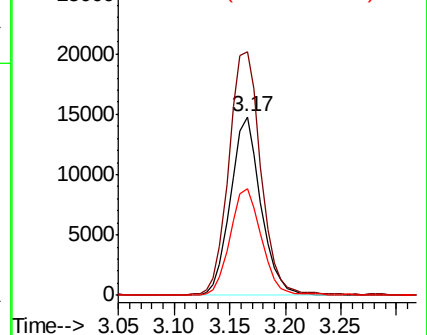
98 59.3 51.8 77.8



Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0



#25

2-Butanone

Concen: 0.941 ug/l

RT: 4.70 min Scan# 582

Delta R.T. -0.01 min

Lab File: VX004769.D

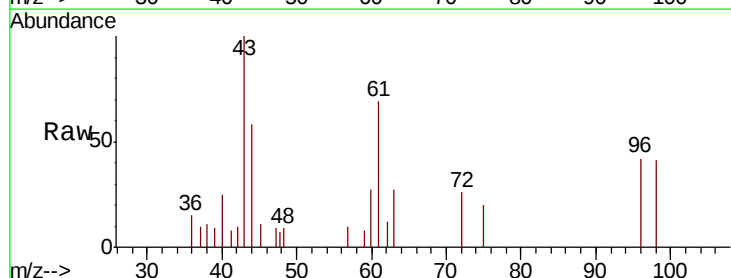
Acq: 27 Sep 2018 13:03

Tgt Ion: 43 Resp: 3078

Ion Ratio Lower Upper

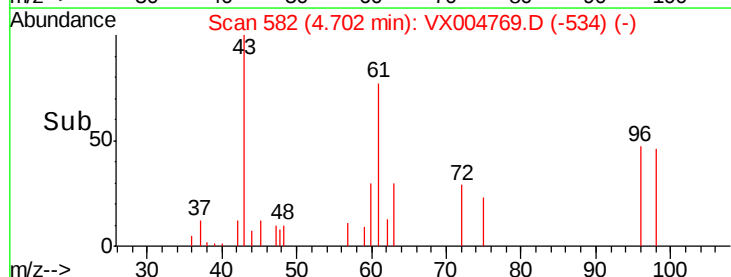
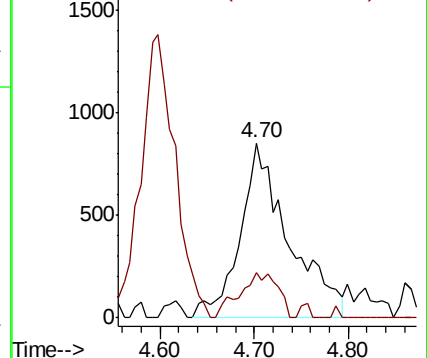
43 100

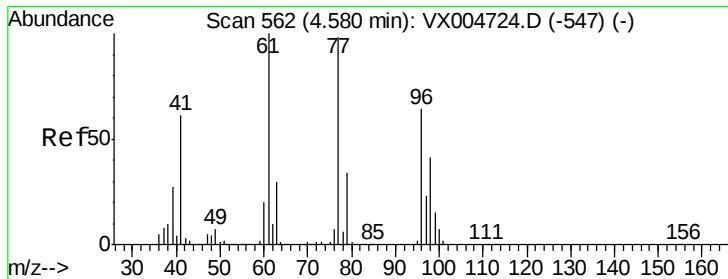
72 25.8 22.0 33.0



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0





#26

2,2-Dichloropropane

Concen: 0.225 ug/l

RT: 4.76 min Scan# 591

Delta R.T. 0.18 min

Lab File: VX004769.D

Acq: 27 Sep 2018 13:03

Instrument :

MSVOA_X

ClientSampleId :

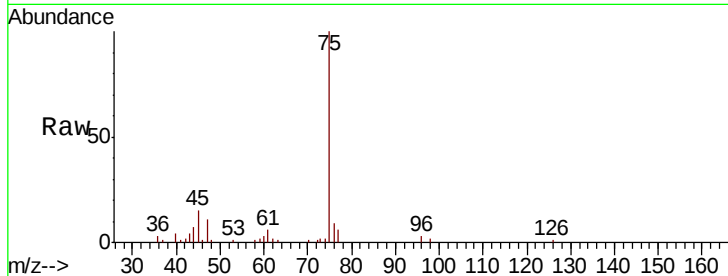
MW-FOS4-SEP18

Tot Ion: 77 Resp: 989

Ion Ratio Lower Upper

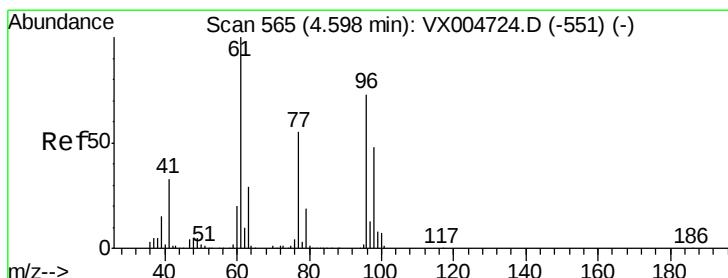
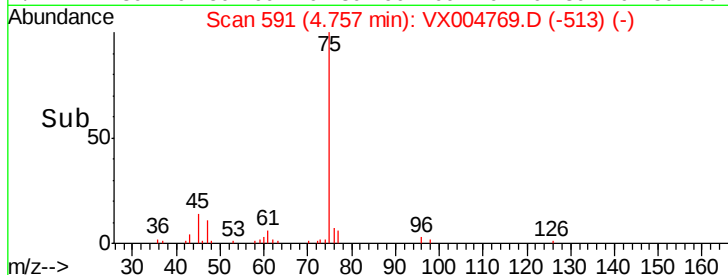
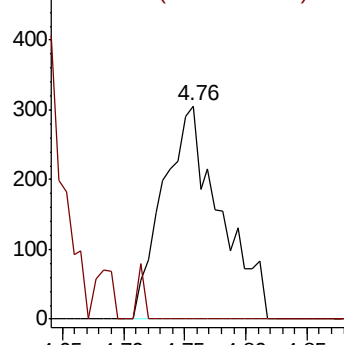
77 100

97 0.0 11.7 35.0#



Abundance Ion 76.90 (76.60 to 77.60): VX0

Ion 96.90 (96.60 to 97.60): VX0



#27

cis-1,2-Dichloroethene

Concen: 123.240 ug/l

RT: 4.60 min Scan# 565

Delta R.T. -0.00 min

Lab File: VX004769.D

Acq: 27 Sep 2018 13:03

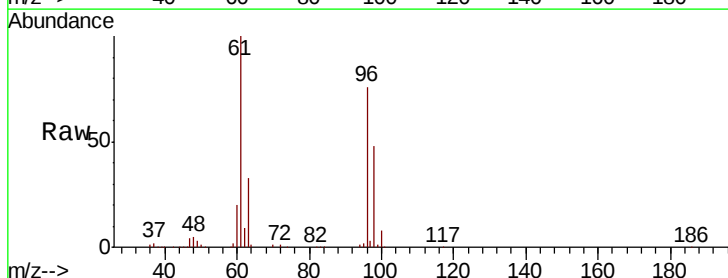
Tgt Ion: 96 Resp: 434669

Ion Ratio Lower Upper

96 100

61 130.3 0.0 282.6

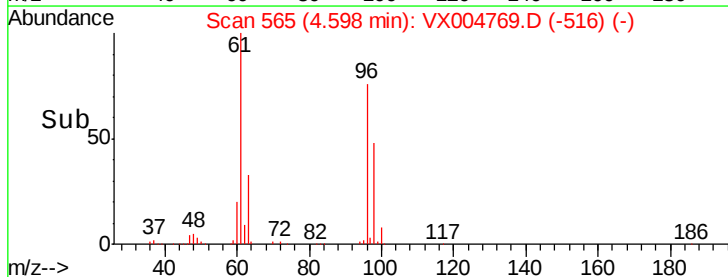
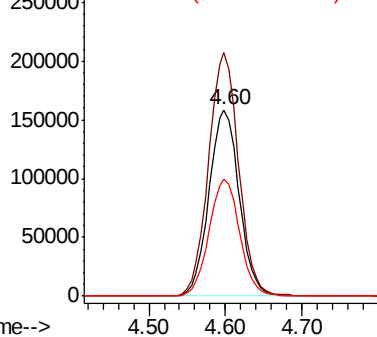
98 63.5 0.0 130.2

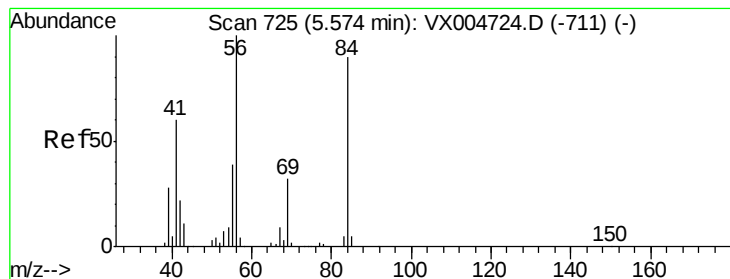


Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0





#31

Cyclohexane

Concen: 1.036 ug/l

RT: 5.65 min Scan# 738

Delta R.T. 0.08 min

Lab File: VX004769.D

Acq: 27 Sep 2018 13:03

Instrument :

MSVOA_X

ClientSampleId :

MW-FOS4-SEP18

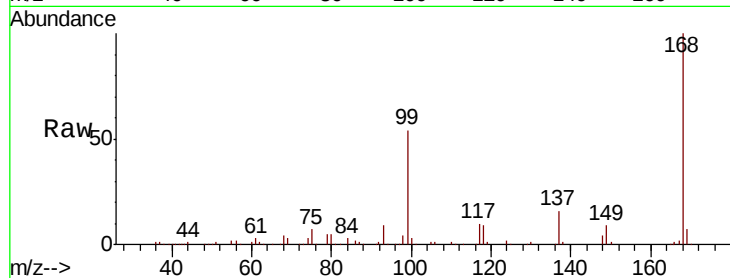
Tot Ion: 56 Resp: 5011

Ion Ratio Lower Upper

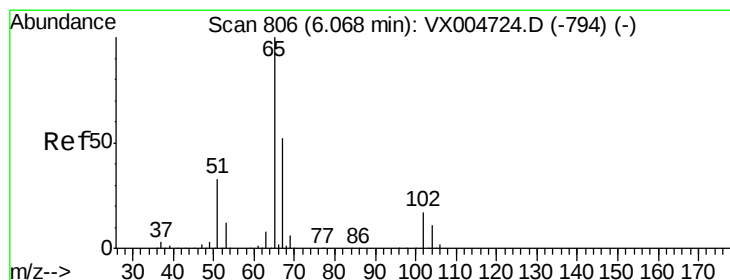
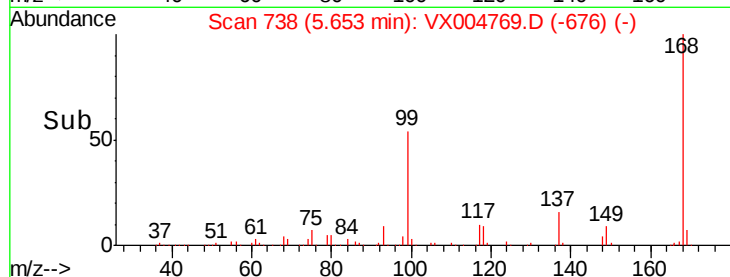
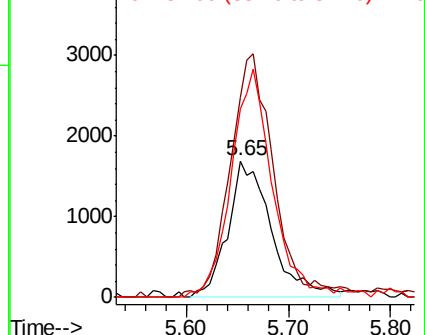
56 100

69 141.4 25.4 38.2#

84 134.7 71.4 107.2#



Abundance Ion 56.00 (55.70 to 56.70): VX0
Ion 69.00 (68.70 to 69.70): VX0
Ion 84.00 (83.70 to 84.70): VX0



#33

1,2-Dichloroethane-d4

Concen: 51.829 ug/l

RT: 6.07 min Scan# 806

Delta R.T. -0.00 min

Lab File: VX004769.D

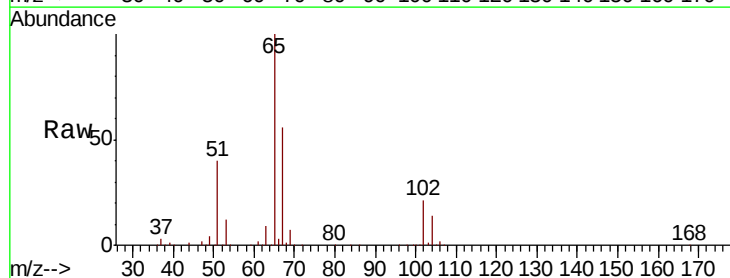
Acq: 27 Sep 2018 13:03

Tgt Ion: 65 Resp: 197074

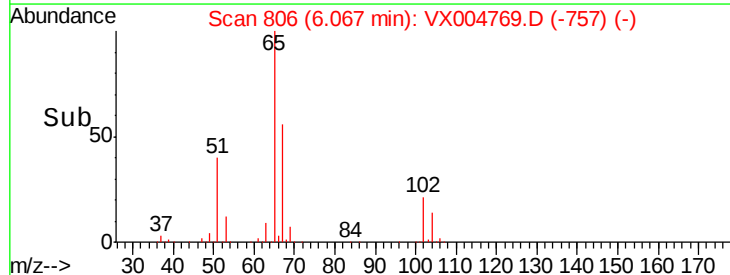
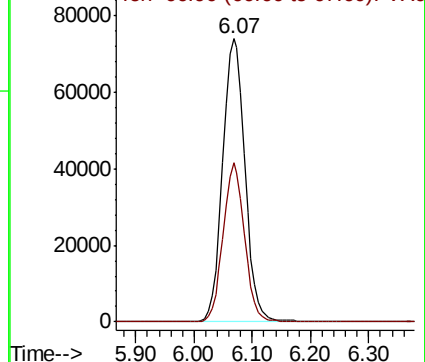
Ion Ratio Lower Upper

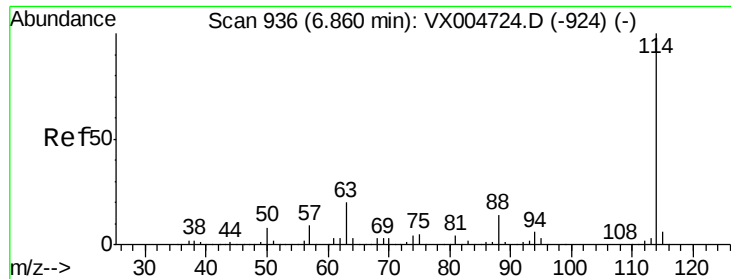
65 100

67 53.9 0.0 106.8



Abundance Ion 64.90 (64.60 to 65.60): VX0
Ion 66.90 (66.60 to 67.60): VX0

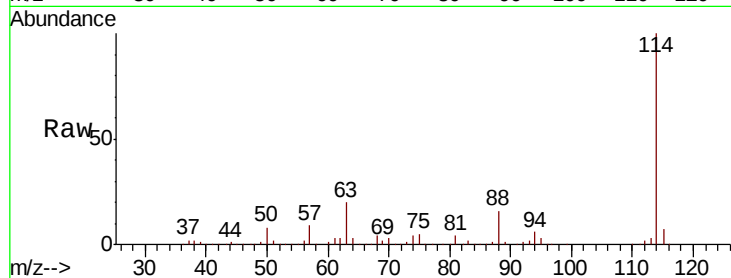




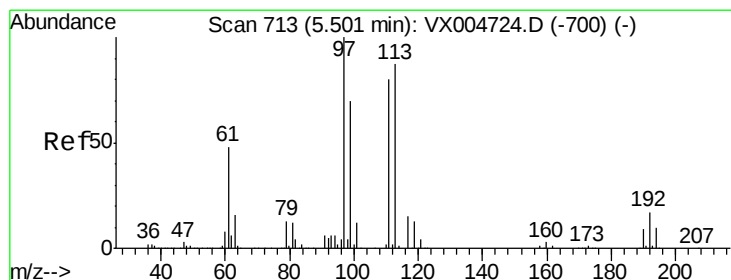
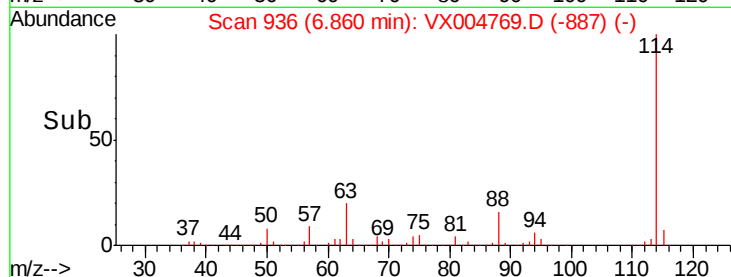
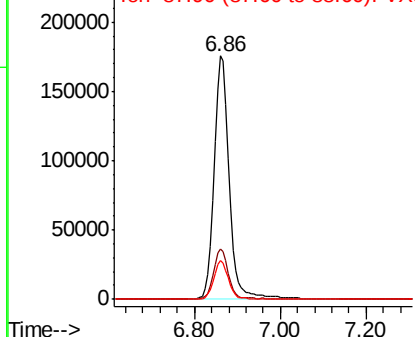
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX004769.D
 Acq: 27 Sep 2018 13:03

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-FOS4-SEP18

Tot Ion:114 Resp: 438287
 Ion Ratio Lower Upper
 114 100
 63 20.5 0.0 39.0
 88 16.0 0.0 30.4

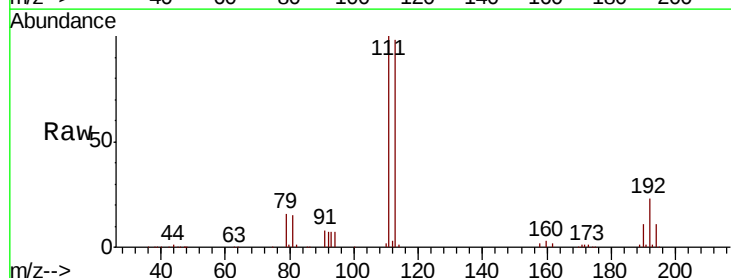


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VX0
 Ion 87.90 (87.60 to 88.60): VX0

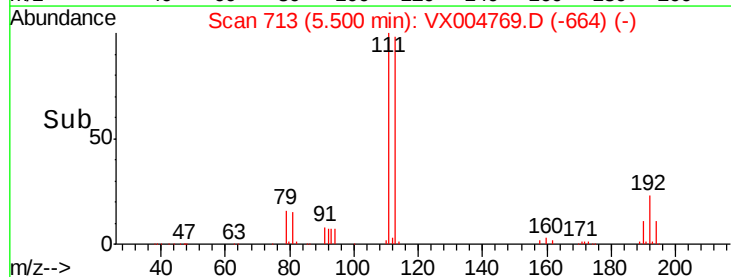
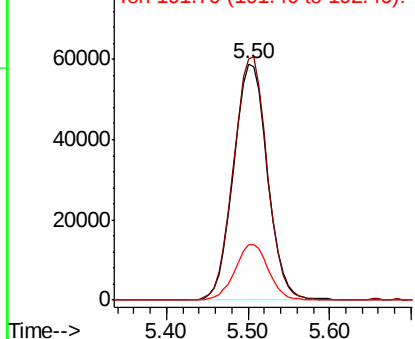


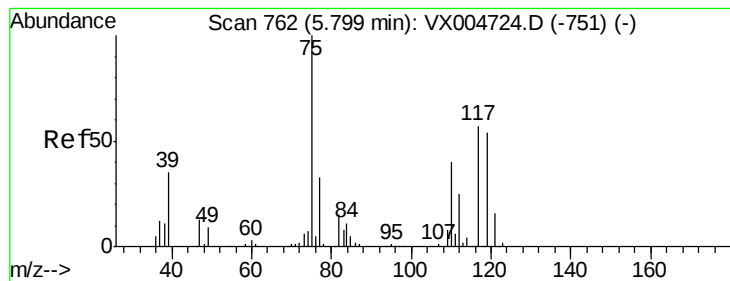
#35
 Dibromofluoromethane
 Concen: 45.608 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. -0.00 min
 Lab File: VX004769.D
 Acq: 27 Sep 2018 13:03

Tgt Ion:113 Resp: 169413
 Ion Ratio Lower Upper
 113 100
 111 102.3 82.4 123.6
 192 23.2 19.4 29.2



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: 3.529 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.14 min

Lab File: VX004769.D

Acq: 27 Sep 2018 13:03

Instrument :

MSVOA_X

ClientSampleId :

MW-FOS4-SEP18

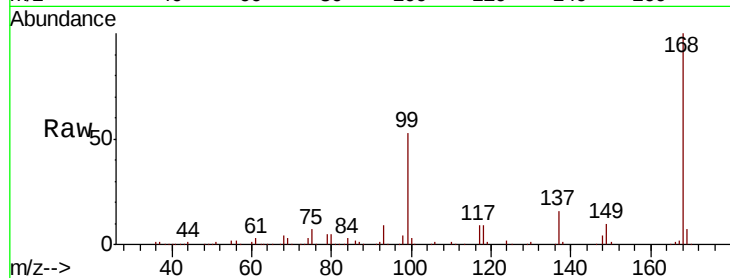
Tot Ion: 75 Resp: 17883

Ion Ratio Lower Upper

75 100

110 0.0 18.0 54.0#

77 0.3 24.6 36.8#

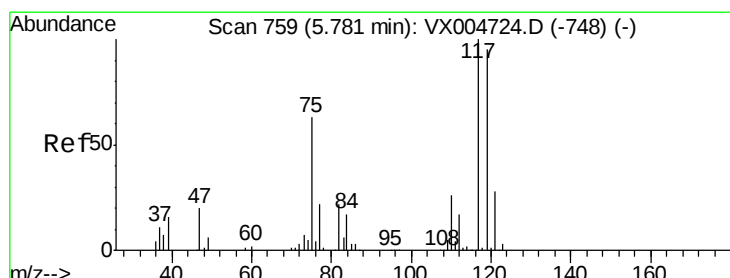
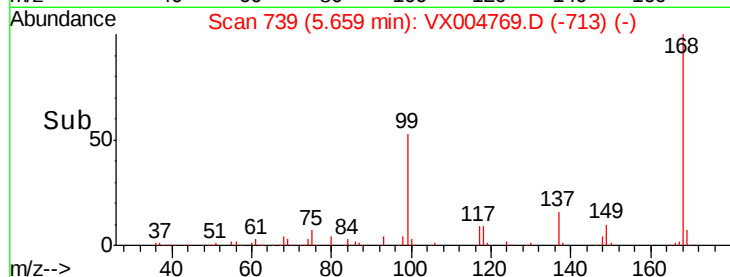


Abundance Ion 74.90 (74.60 to 75.60): VX004724.D (-751) (-)

Ion 109.90 (109.60 to 110.60): VX004724.D (-751) (-)

Ion 76.90 (76.60 to 77.60): VX004724.D (-751) (-)

Time-->



#38

Carbon Tetrachloride

Concen: 4.373 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.12 min

Lab File: VX004769.D

Acq: 27 Sep 2018 13:03

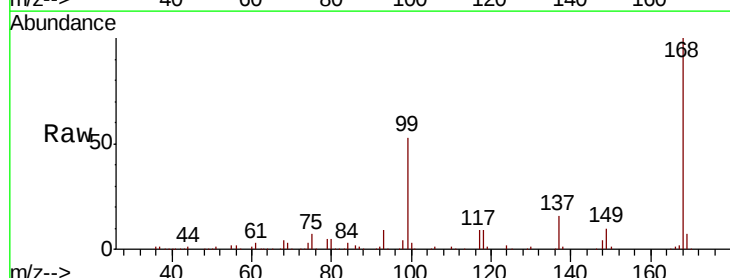
Tgt Ion: 117 Resp: 23296

Ion Ratio Lower Upper

117 100

119 7.7 78.8 118.2#

121 0.0 24.9 37.3#

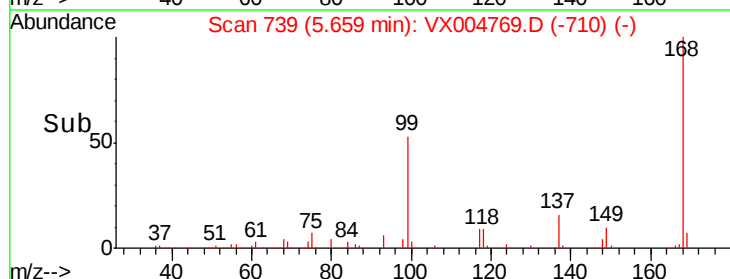


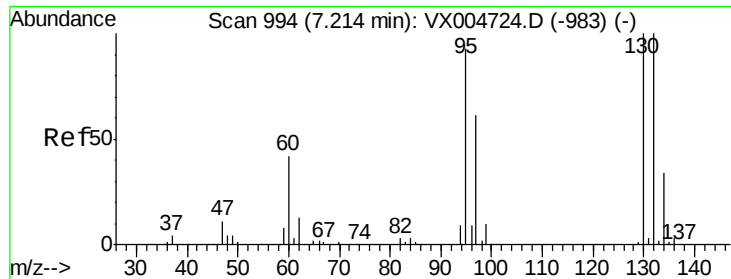
Abundance Ion 116.80 (116.50 to 117.50): VX004724.D (-748) (-)

Ion 118.80 (118.50 to 119.50): VX004724.D (-748) (-)

Ion 120.80 (120.50 to 121.50): VX004724.D (-748) (-)

Time-->





#44

Trichloroethene

Concen: 4.154 ug/l

RT: 7.21 min Scan# 994

Delta R.T. -0.00 min

Lab File: VX004769.D

Acq: 27 Sep 2018 13:03

Instrument :

MSVOA_X

ClientSampleId :

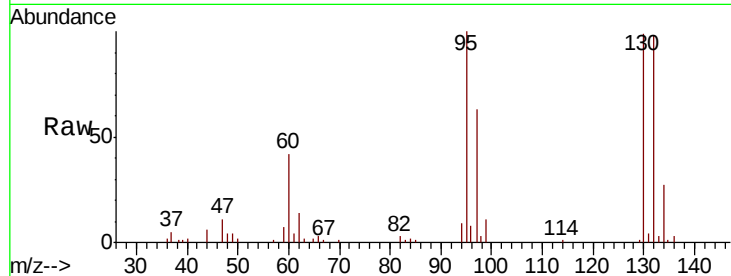
MW-FOS4-SEP18

Tot Ion:130 Resp: 16203

Ion Ratio Lower Upper

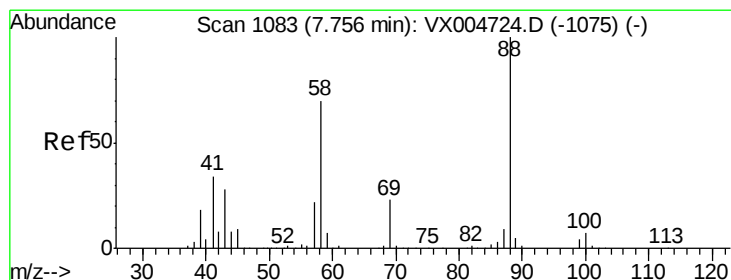
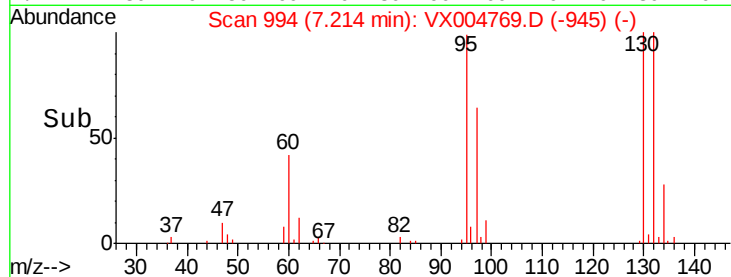
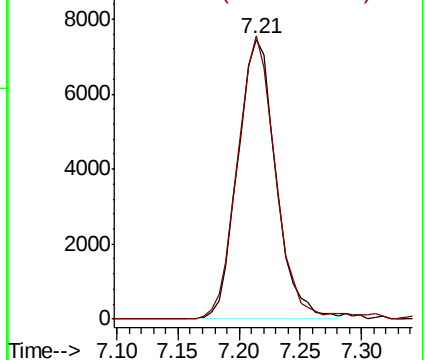
130 100

95 101.2 0.0 181.6



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0



#49

1,4-Dioxane

Concen: 0.228 ug/l

RT: 7.78 min Scan# 1087

Delta R.T. 0.02 min

Lab File: VX004769.D

Acq: 27 Sep 2018 13:03

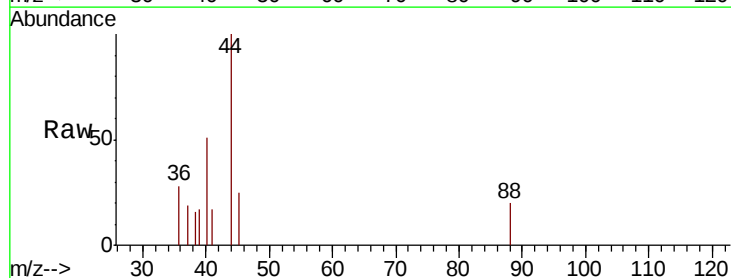
Tgt Ion: 88 Resp: 25

Ion Ratio Lower Upper

88 100

43 0.0 24.7 37.1#

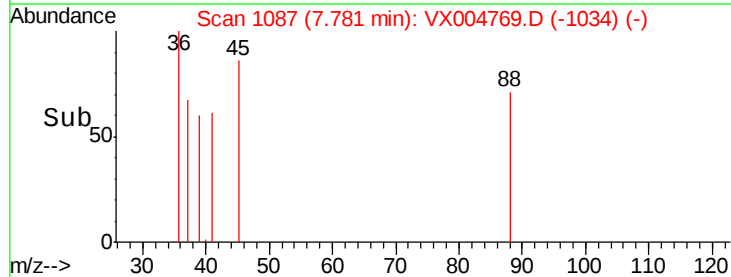
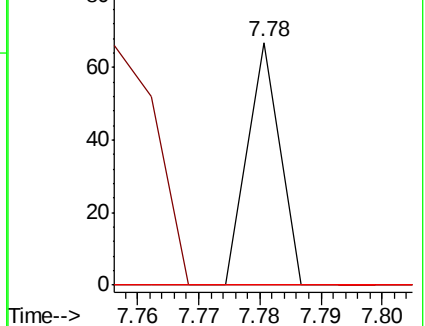
58 0.0 55.3 82.9#

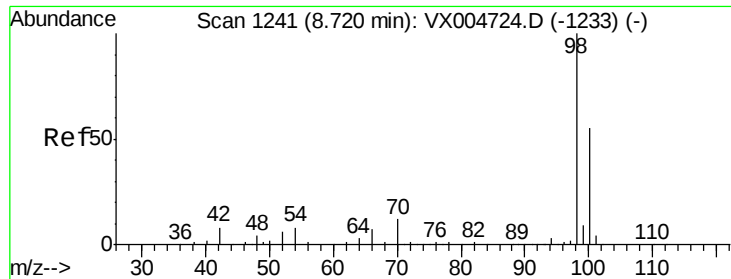


Abundance Ion 88.00 (87.70 to 88.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#50

Toluene-d8

Concen: 50.703 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. -0.01 min

Lab File: VX004769.D

Acq: 27 Sep 2018 13:03

Instrument :

MSVOA_X

ClientSampleId :

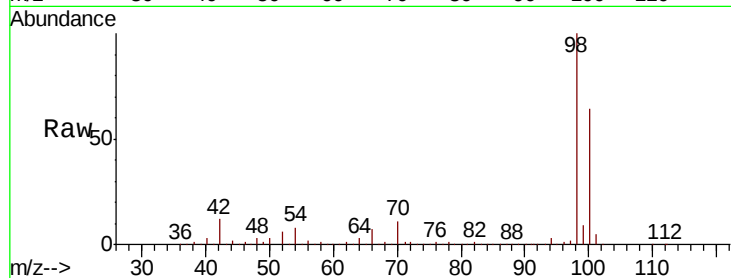
MW-FOS4-SEP18

Tot Ion: 98 Resp: 626131

Ion Ratio Lower Upper

98 100

100 63.6 52.9 79.3



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX0

8.71

400000

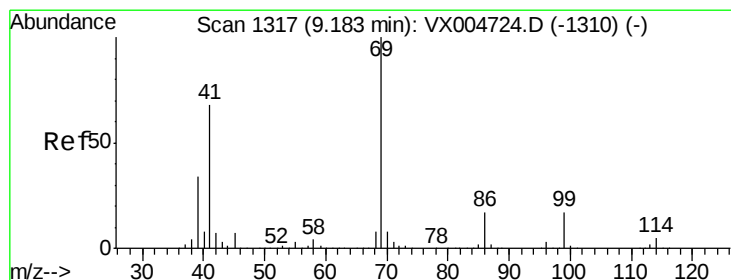
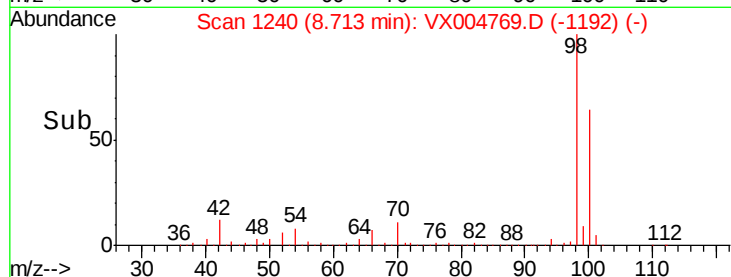
300000

200000

100000

0

Time-->



#56

Ethyl methacrylate

Concen: 2.865 ug/l

RT: 9.18 min Scan# 1316

Delta R.T. -0.01 min

Lab File: VX004769.D

Acq: 27 Sep 2018 13:03

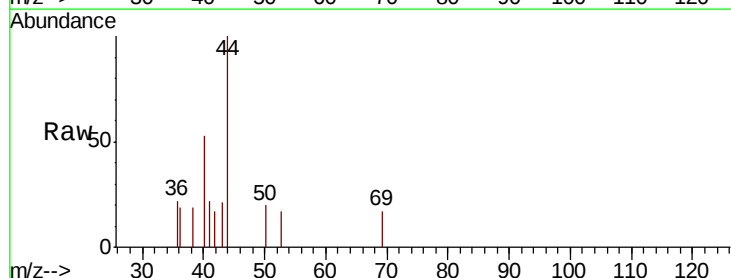
Tgt Ion: 69 Resp: 20

Ion Ratio Lower Upper

69 100

41 795.0 51.0 76.4#

39 0.0 26.1 39.1#



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

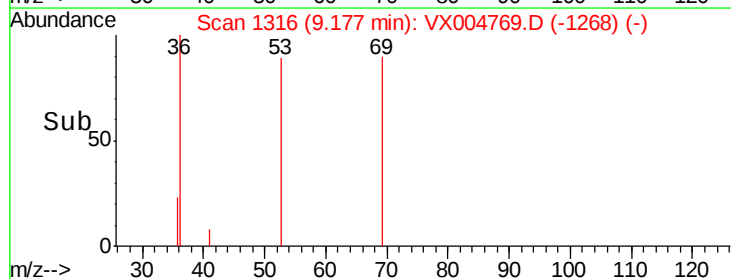
150

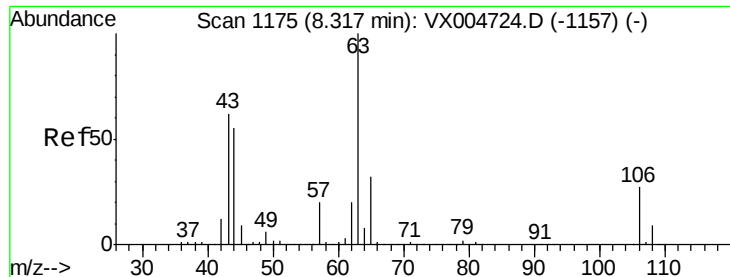
100

50

0

Time-->

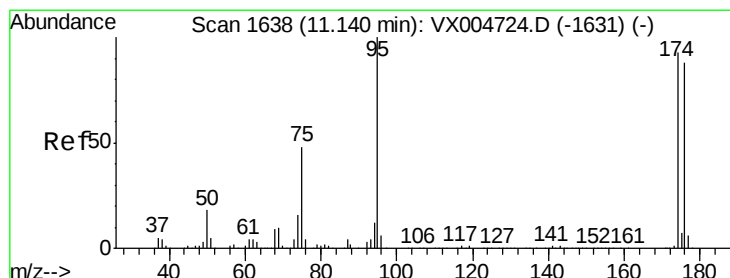
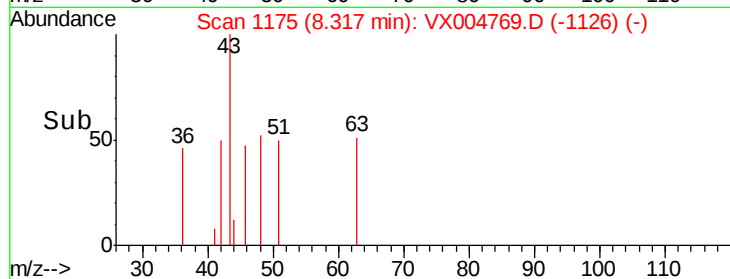
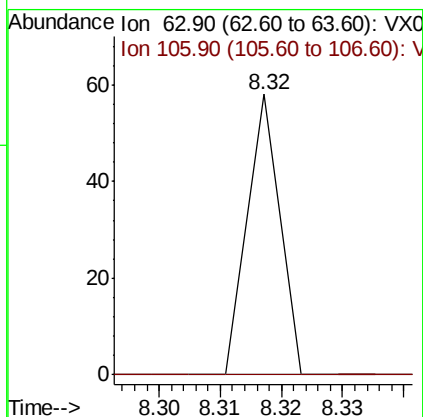
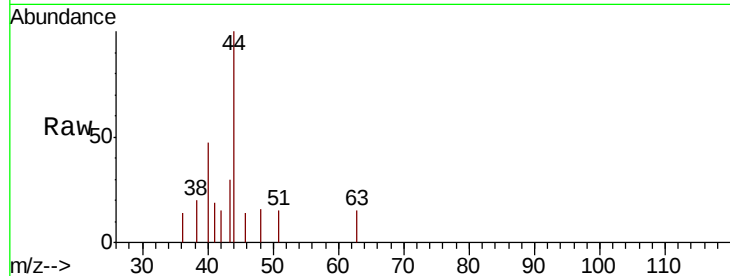




#58
 2-Chloroethyl Vinyl ether
 Concen: 14.248 ug/l
 RT: 8.32 min Scan# 1175
 Delta R.T. 0.00 min
 Lab File: VX004769.D
 Acq: 27 Sep 2018 13:03

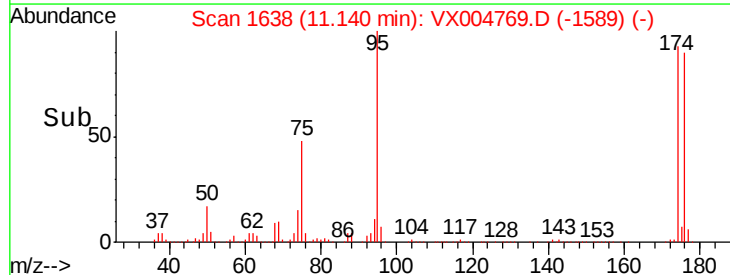
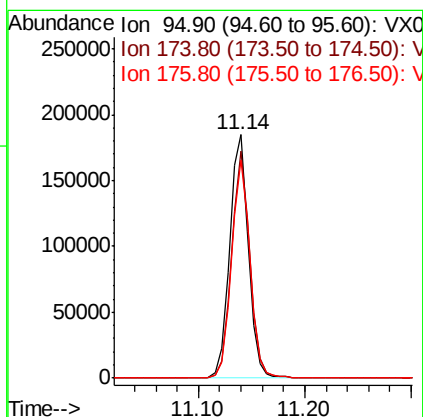
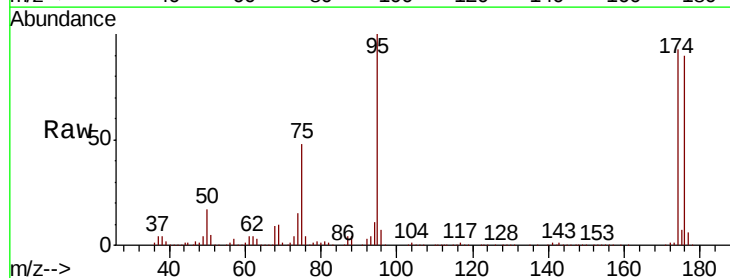
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-FOS4-SEP18

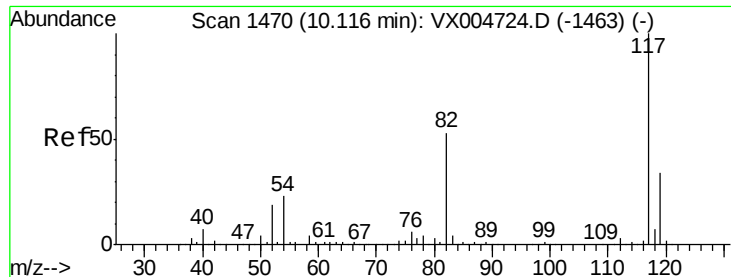
Tot Ion: 63 Resp: 21
 Ion Ratio Lower Upper
 63 100
 106 0.0 23.9 35.9#



#62
 4-Bromofluorobenzene
 Concen: 51.471 ug/l
 RT: 11.14 min Scan# 1638
 Delta R.T. -0.00 min
 Lab File: VX004769.D
 Acq: 27 Sep 2018 13:03

Tgt Ion: 95 Resp: 228984
 Ion Ratio Lower Upper
 95 100
 174 91.0 0.0 185.2
 176 88.1 0.0 178.6

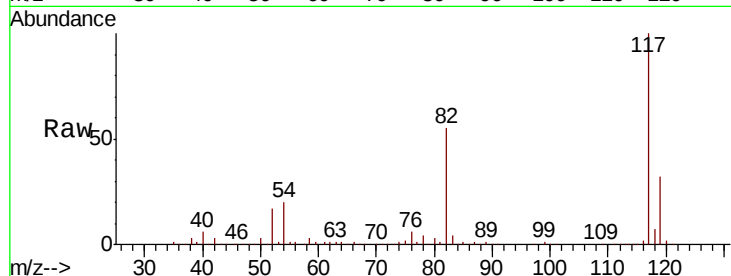




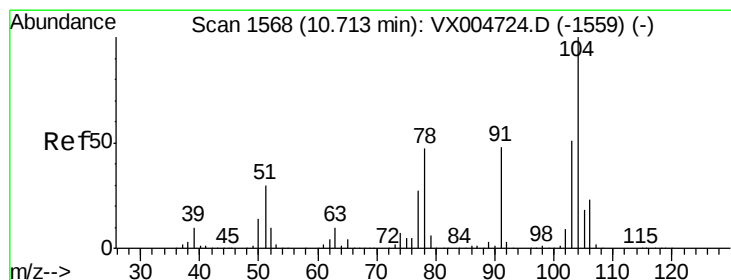
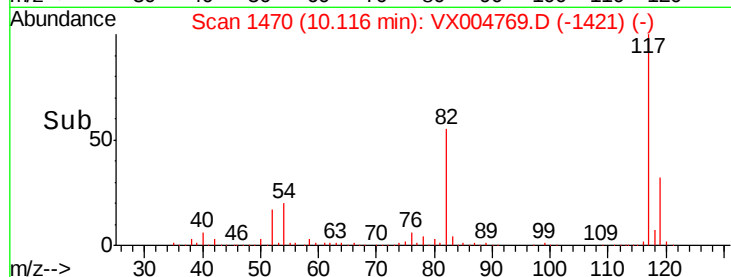
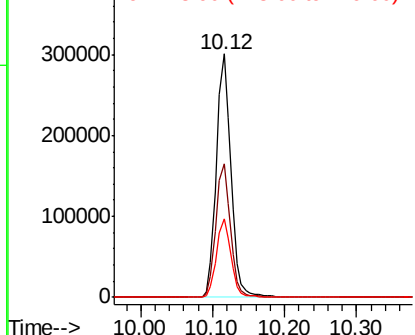
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX004769.D
Acq: 27 Sep 2018 13:03

Instrument :
MSVOA_X
ClientSampleId :
MW-FOS4-SEP18

Tot Ion:117 Resp: 422620
Ion Ratio Lower Upper
117 100
82 54.7 47.8 71.6
119 32.4 29.3 43.9

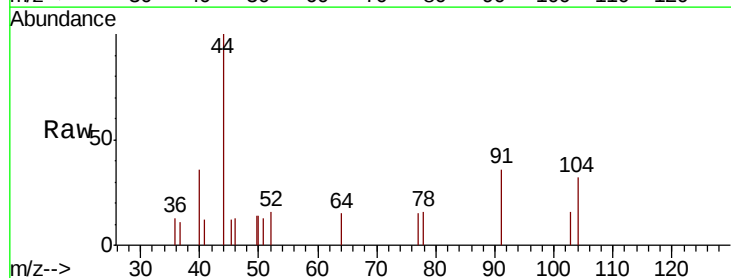


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

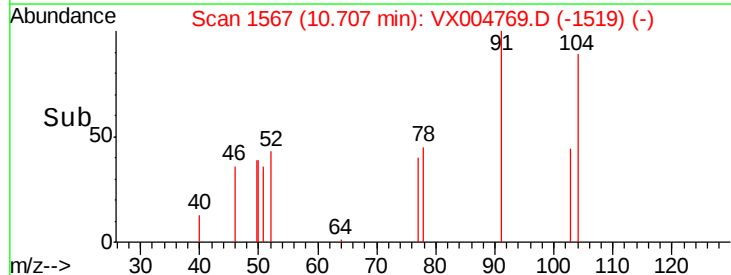
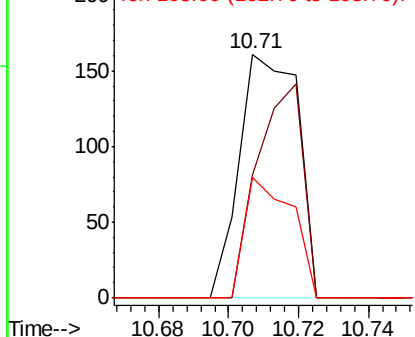


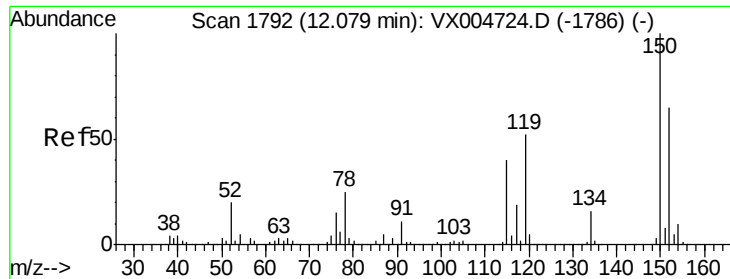
#70
Styrene
Concen: 2.156 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VX004769.D
Acq: 27 Sep 2018 13:03

Tgt Ion:104 Resp: 187
Ion Ratio Lower Upper
104 100
78 67.9 37.4 56.0#
103 40.1 43.8 65.6#



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: VX004769.D

Acq: 27 Sep 2018 13:03

Instrument :

MSVOA_X

ClientSampleId :

MW-FOS4-SEP18

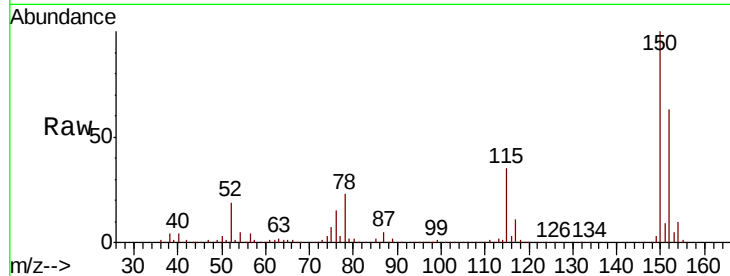
Tot Ion:152 Resp: 235692

Ion Ratio Lower Upper

152 100

115 56.1 39.0 117.0

150 157.6 0.0 351.0

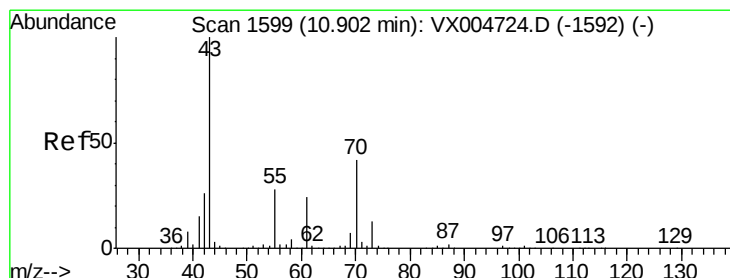
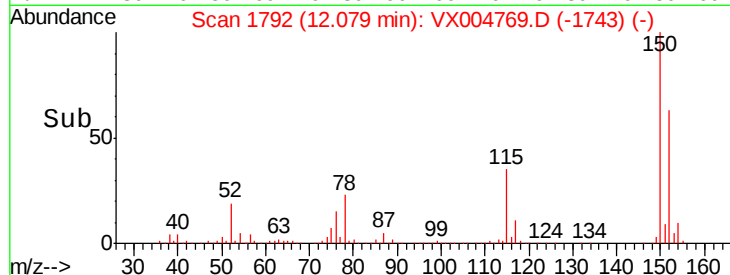
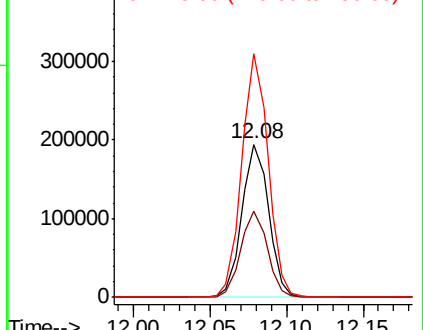


Abundance

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: 1.774 ug/l

RT: 10.91 min Scan# 1601

Delta R.T. 0.01 min

Lab File: VX004769.D

Acq: 27 Sep 2018 13:03

Tgt Ion: 43 Resp: 222

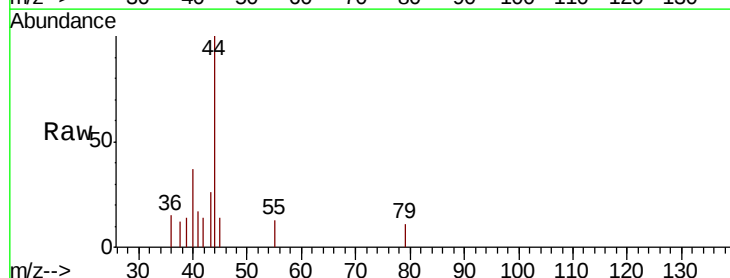
Ion Ratio Lower Upper

43 100

70 0.0 37.4 56.0#

55 20.7 21.8 32.8#

61 0.0 20.6 30.8#



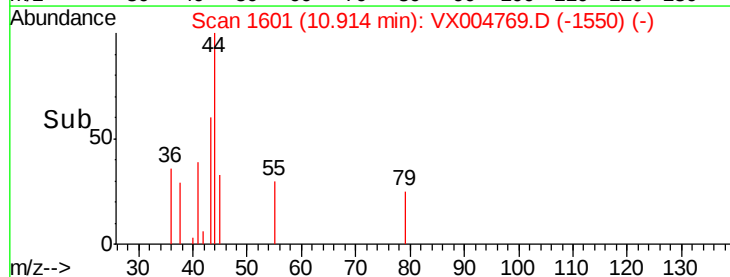
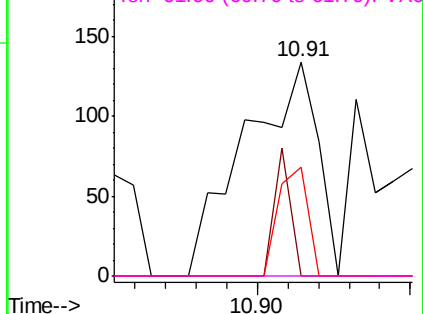
Abundance

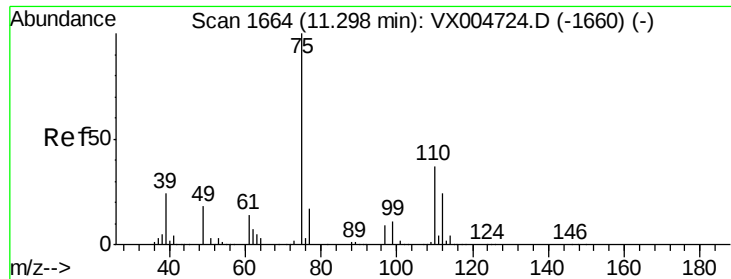
Ion 43.00 (42.70 to 43.70): VX0

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

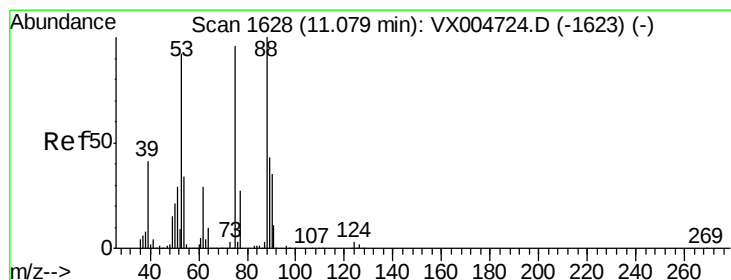
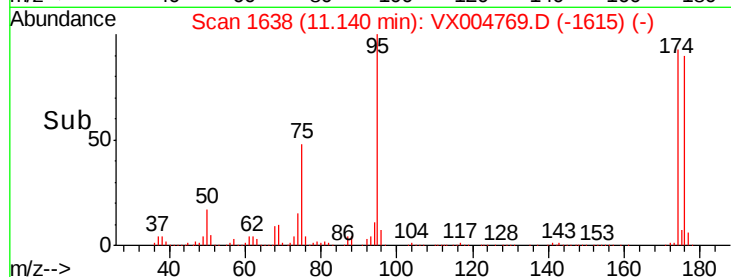
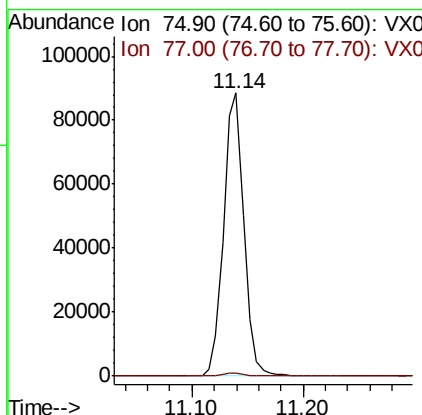
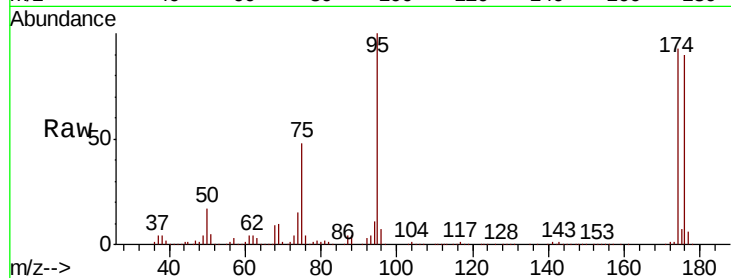




#76
 1,2,3-Trichloropropane
 Concen: 21.088 ug/l
 RT: 11.14 min Scan# 1638
 Delta R.T. -0.16 min
 Lab File: VX004769.D
 Acq: 27 Sep 2018 13:03

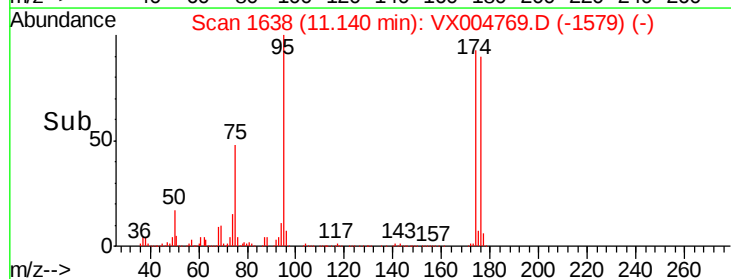
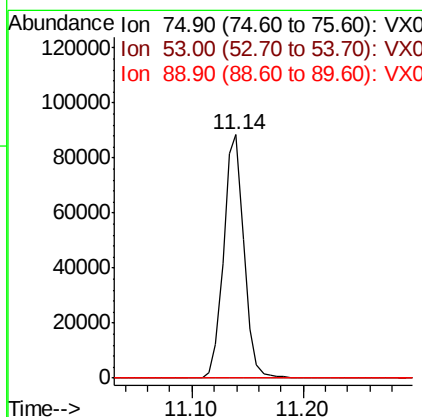
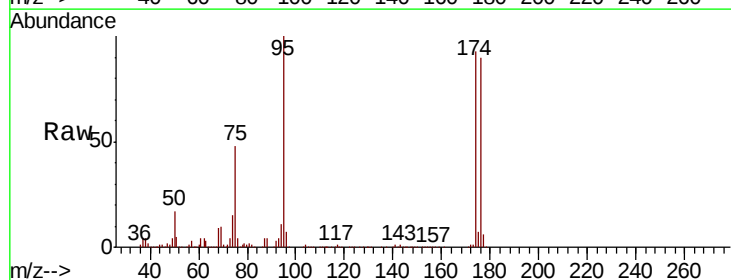
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-FOS4-SEP18

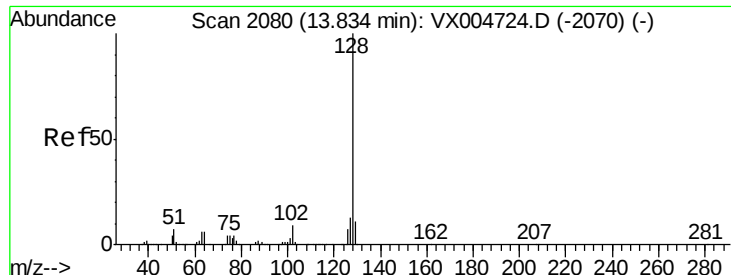
Tot Ion: 75 Resp: 111400
 Ion Ratio Lower Upper
 75 100
 77 1.1 20.2 60.6#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 57.215 ug/l
 RT: 11.14 min Scan# 1638
 Delta R.T. 0.06 min
 Lab File: VX004769.D
 Acq: 27 Sep 2018 13:03

Tgt Ion: 75 Resp: 111400
 Ion Ratio Lower Upper
 75 100
 53 0.2 80.1 120.1#
 89 0.0 37.2 55.8#





#95
Naphthalene
Concen: 0.765 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX004769.D
Acq: 27 Sep 2018 13:03

Instrument :
MSVOA_X
ClientSampleId :
MW-FOS4-SEP18

Tot Ion	Ratio	Lower	Upper
128	100		
127	11.1	10.2	15.2
129	19.0	8.6	12.8

