

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\WX041119\
 Data File : VX008870.D
 Acq On : 11 Apr 2019 22:20
 Operator : JC/SP
 Sample : K2355-04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TP-9-S

Quant Time: Apr 12 07:40:25 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 04 04:47:41 2019
 Response via : Initial Calibration

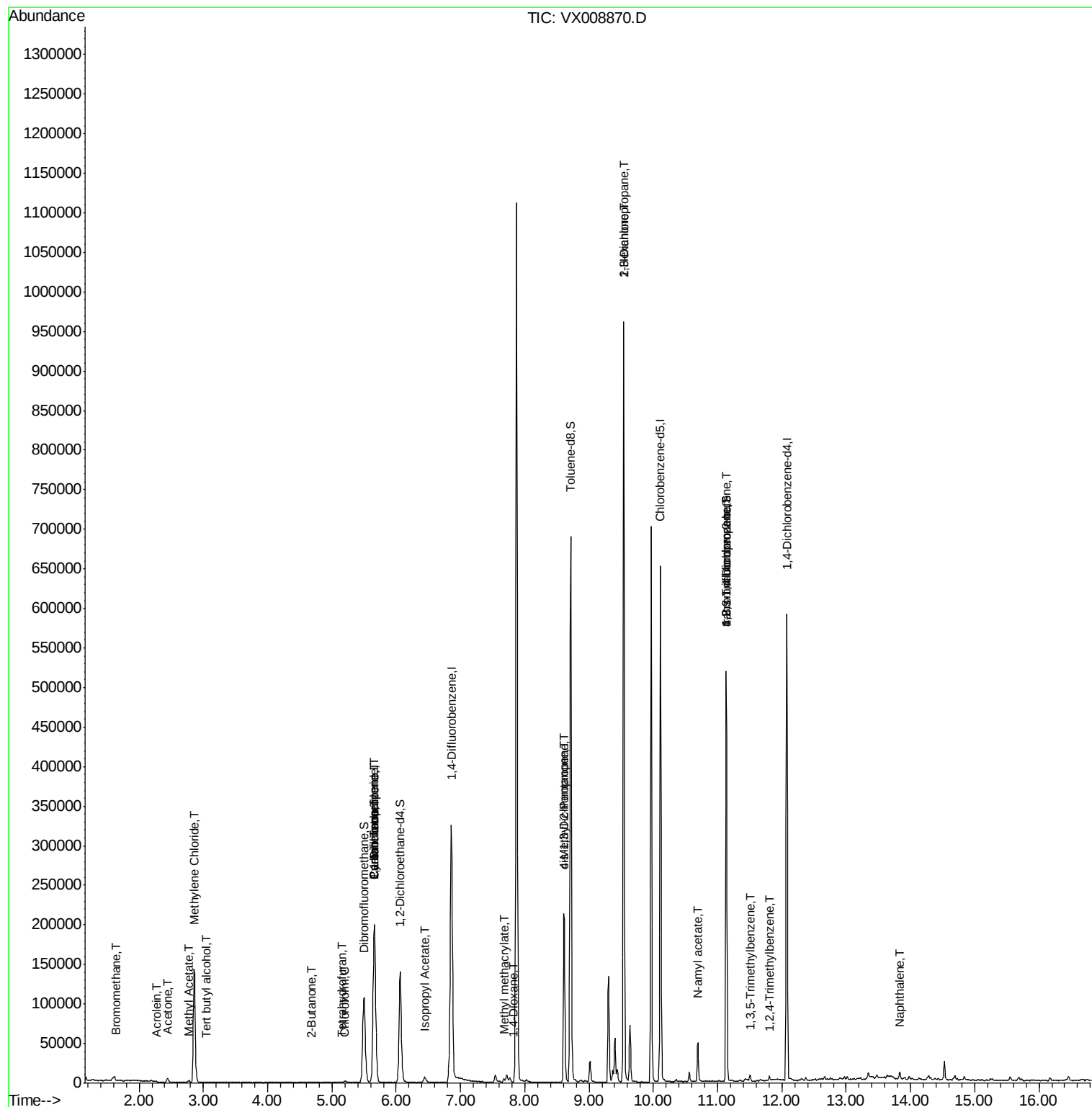
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	195018	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	313147	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	275930	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	121184	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	127647	44.88	ug/l	0.00
Spiked Amount	50.000		Recovery	=	89.76%	
35) Dibromofluoromethane	5.50	113	93360	46.63	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.26%	
50) Toluene-d8	8.71	98	395422	49.60	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.20%	
62) 4-Bromofluorobenzene	11.13	95	136162	48.16	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.32%	
Target Compounds						
					Qvalue	
3) Chloromethane	1.32	50	308	Below Cal		98
5) Bromomethane	1.65	94	203	2.016 ug/l #		75
6) Chloroethane	1.73	64	221	Below Cal #		71
11) Tert butyl alcohol	3.04	59	144	0.216 ug/l #		72
13) Acrolein	2.28	56	86	0.260 ug/l		84
16) Acetone	2.45	43	5907	3.606 ug/l		96
17) Carbon Disulfide	2.57	76	498	Below Cal #		70
18) Methyl Acetate	2.78	43	3124	0.786 ug/l		100
20) Methylene Chloride	2.85	84	66809	24.362 ug/l		97
25) 2-Butanone	4.69	43	1526	0.589 ug/l #		15
28) Bromochloromethane	5.02	49	19	Below Cal #		22
29) Tetrahydrofuran	5.15	42	1230	0.716 ug/l #		52
30) Chloroform	5.21	83	1594	0.362 ug/l		93
31) Cyclohexane	5.66	56	4122	0.839 ug/l #		1
36) 1,1-Dichloropropene	5.66	75	15506	4.530 ug/l #		50
38) Carbon Tetrachloride	5.66	117	19016	6.712 ug/l #		17
43) Isopropyl Acetate	6.45	43	10573	1.477 ug/l		97
48) Methyl methacrylate	7.67	41	5876	1.623 ug/l #		18
49) 1,4-Dioxane	7.82	88	20	0.295 ug/l #		19
51) 4-Methyl-2-Pentanone	8.61	43	75637	16.416 ug/l #		50
54) cis-1,3-Dichloropropene	8.61	75	32129	7.886 ug/l #		58
57) 1,3-Dichloropropane	9.54	76	7467	1.723 ug/l #		43
59) 2-Hexanone	9.54	43	120975	33.786 ug/l #		52
74) N-amyl acetate	10.69	43	13077	2.213 ug/l #		56
76) 1,2,3-Trichloropropane	11.13	75	68321	20.523 ug/l #		34
80) 1,3,5-Trimethylbenzene	11.51	105	3519	0.417 ug/l		98
81) trans-1,4-Dichloro-2-buten	11.13	75	68321	56.572 ug/l #		9
84) 1,2,4-Trimethylbenzene	11.81	105	2500	0.293 ug/l		98
95) Naphthalene	13.83	128	5770	0.579 ug/l #		93

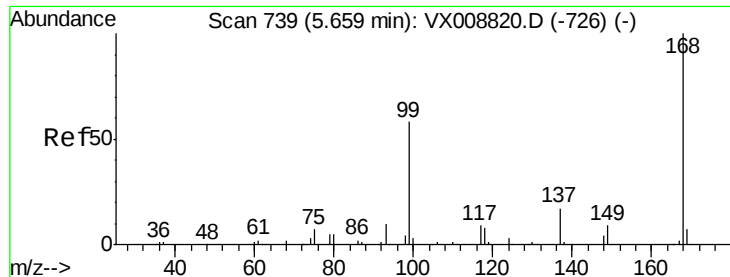
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.00 min

Lab File: VX008870.D

Acq: 11 Apr 2019 22:20

Instrument :

MSVOA_X

ClientSampleId :

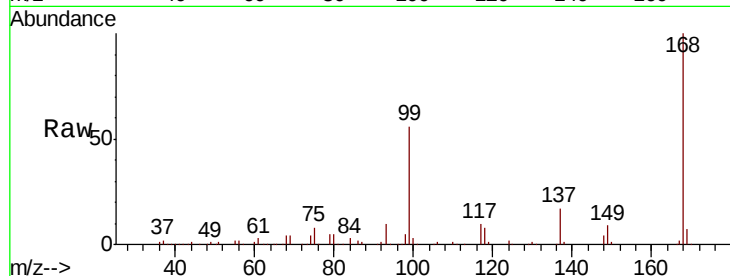
TP-9-S

Tgt Ion:168 Resp: 195018

Ion Ratio Lower Upper

168 100

99 56.4 46.7 70.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.66

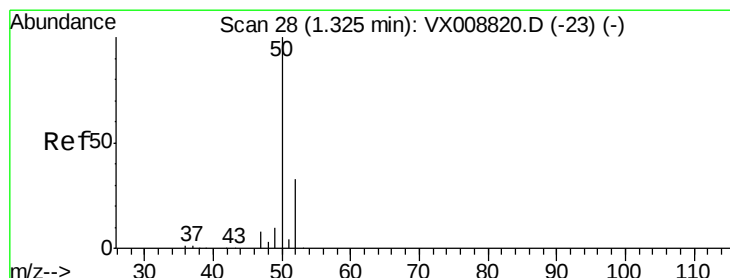
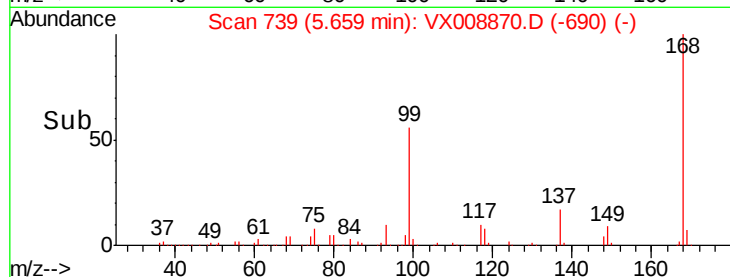
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#3

Chloromethane

Concen: Below Cal

RT: 1.32 min Scan# 28

Delta R.T. 0.00 min

Lab File: VX008870.D

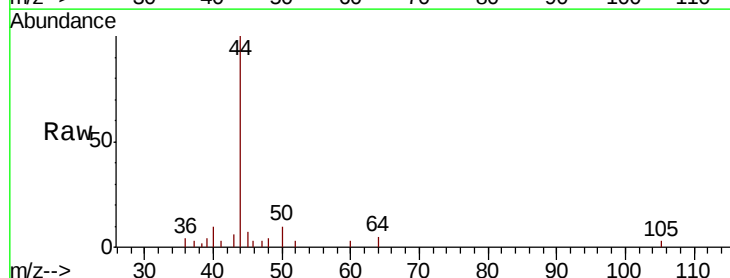
Acq: 11 Apr 2019 22:20

Tgt Ion: 50 Resp: 308

Ion Ratio Lower Upper

50 100

52 31.1 25.8 38.8



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.32

250

200

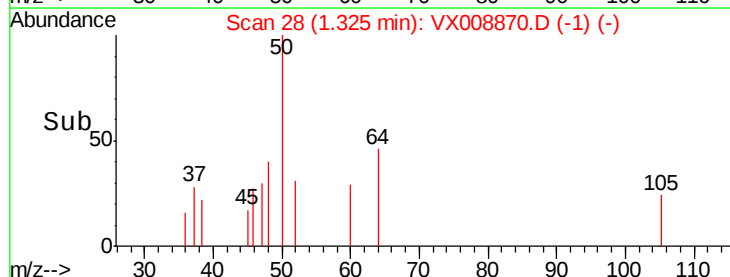
150

100

50

0

Time--> 1.30 1.35





#5

Bromomethane

Concen: 2.016 ug/l

RT: 1.65 min Scan# 81

Delta R.T. 0.01 min

Lab File: VX008870.D

Acq: 11 Apr 2019 22:20

Instrument :

MSVOA_X

ClientSampled :

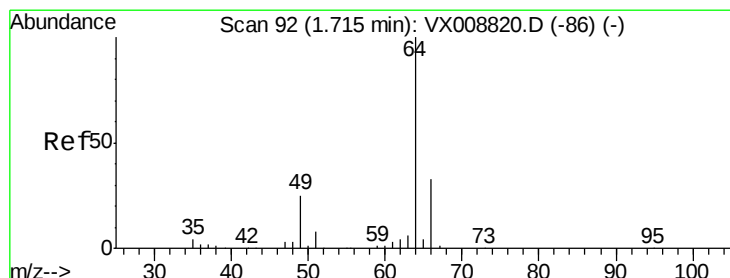
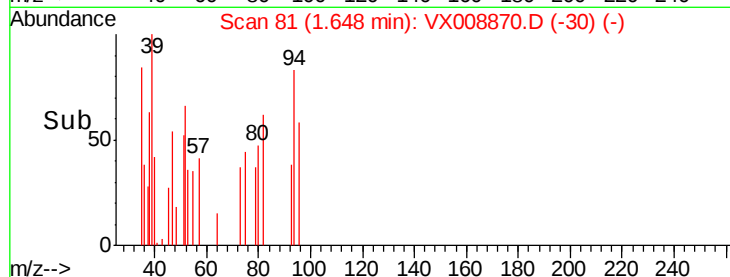
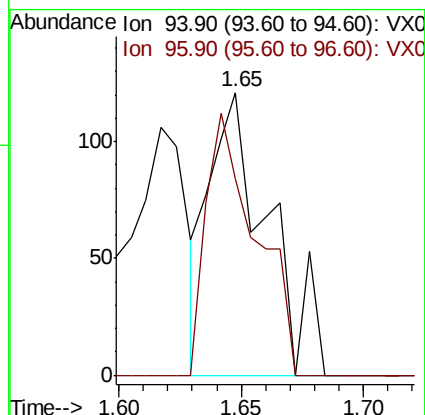
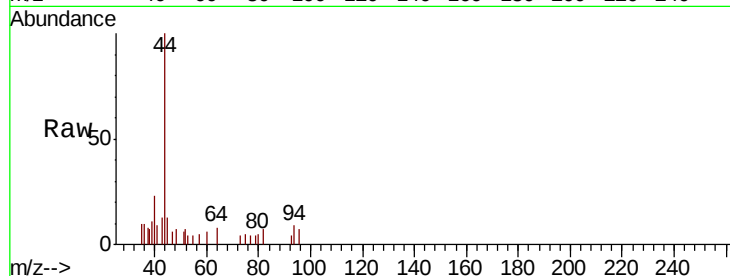
TP-9-S

Tgt Ion: 94 Resp: 203

Ion Ratio Lower Upper

94 100

96 69.4 75.2 112.8#



#6

Chloroethane

Concen: Below Cal

RT: 1.73 min Scan# 95

Delta R.T. 0.02 min

Lab File: VX008870.D

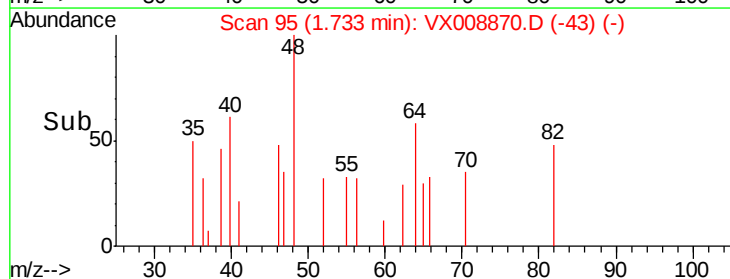
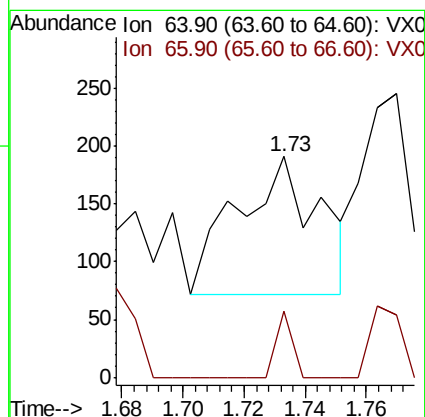
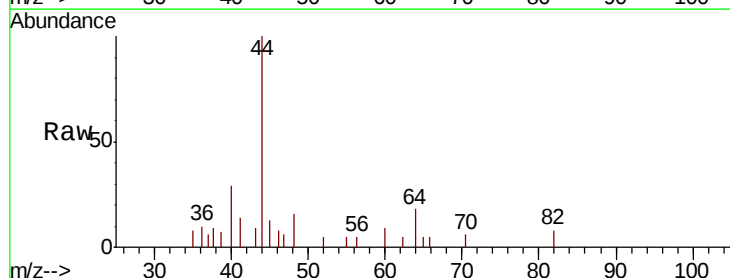
Acq: 11 Apr 2019 22:20

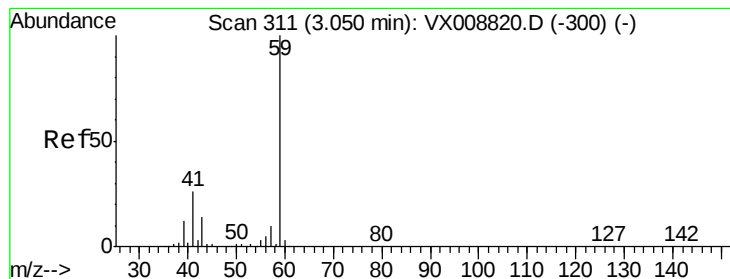
Tgt Ion: 64 Resp: 221

Ion Ratio Lower Upper

64 100

66 47.9 25.4 38.0#



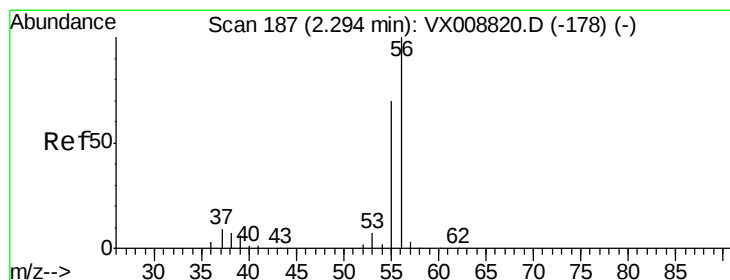
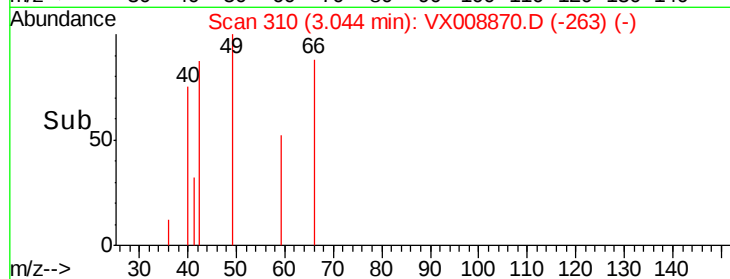
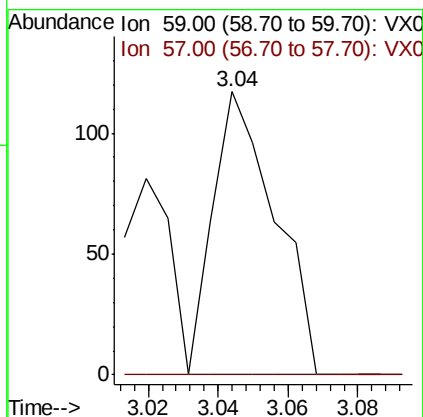
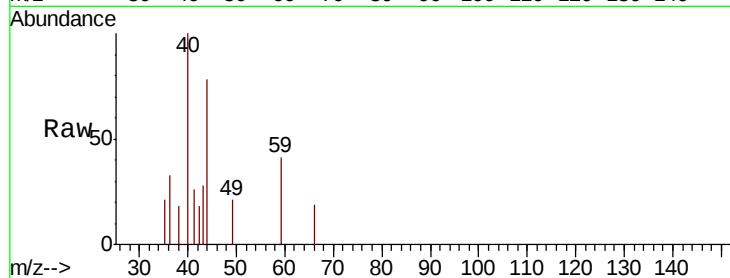


#11

Tert butyl alcohol
 Concen: 0.216 ug/l
 RT: 3.04 min Scan# 310
 Delta R.T. -0.01 min
 Lab File: VX008870.D
 Acq: 11 Apr 2019 22:20

Instrument :
 MSVOA_X
 ClientSampled :
 TP-9-S

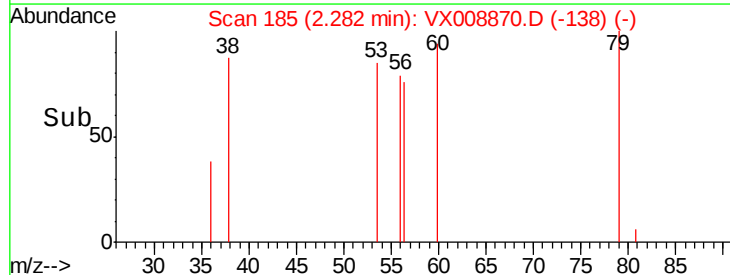
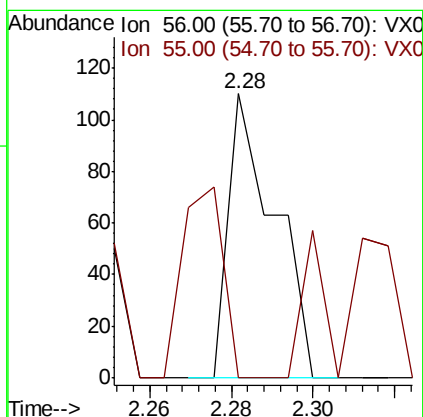
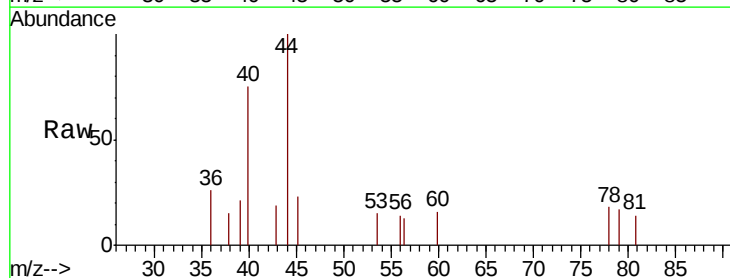
Tgt Ion: 59 Resp: 144
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.3 12.5#

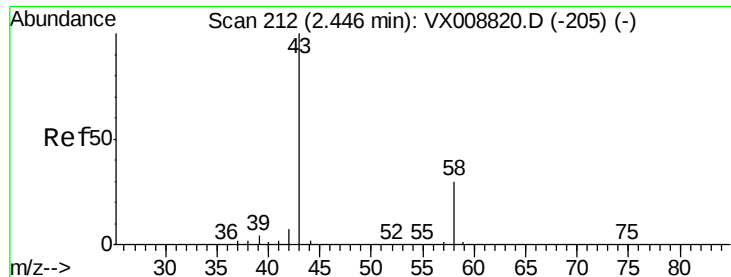


#13

Acrolein
 Concen: 0.260 ug/l
 RT: 2.28 min Scan# 185
 Delta R.T. -0.01 min
 Lab File: VX008870.D
 Acq: 11 Apr 2019 22:20

Tgt Ion: 56 Resp: 86
 Ion Ratio Lower Upper
 56 100
 55 59.3 58.0 87.0





#16

Acetone

Concen: 3.606 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.00 min

Lab File: VX008870.D

Acq: 11 Apr 2019 22:20

Instrument :

MSVOA_X

ClientSampled :

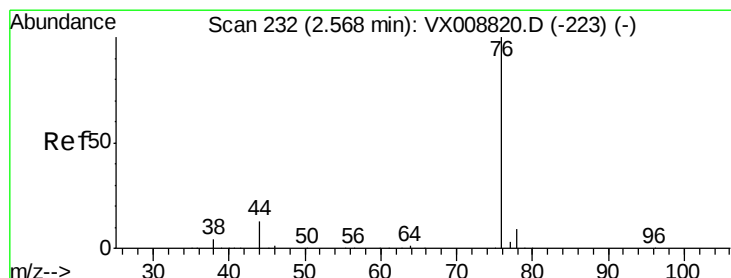
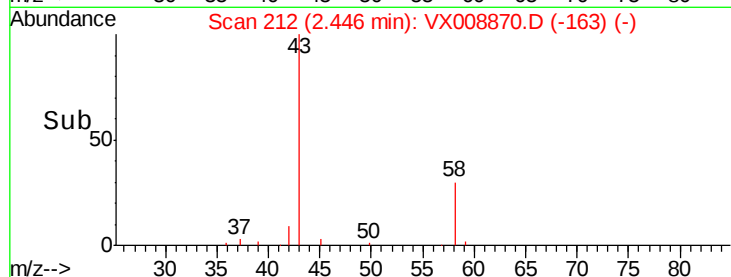
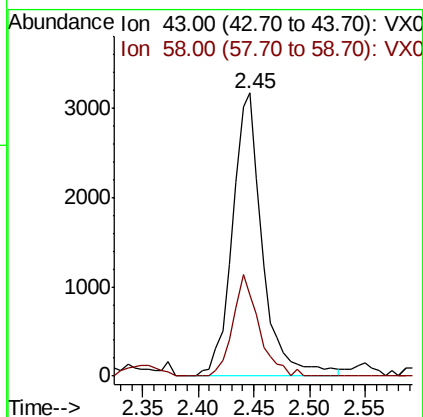
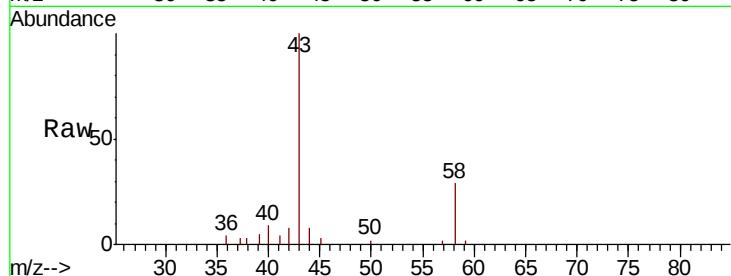
TP-9-S

Tgt Ion: 43 Resp: 5907

Ion Ratio Lower Upper

43 100

58 28.6 24.8 37.2



#17

Carbon Disulfide

Concen: Below Cal

RT: 2.57 min Scan# 232

Delta R.T. 0.00 min

Lab File: VX008870.D

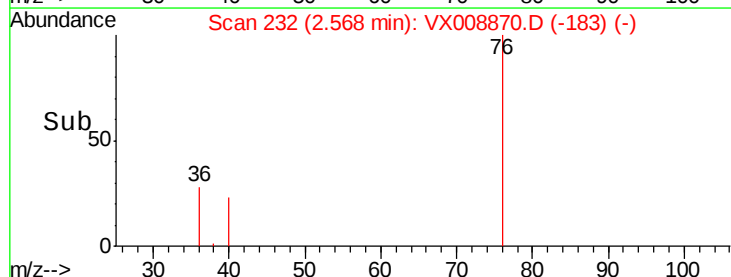
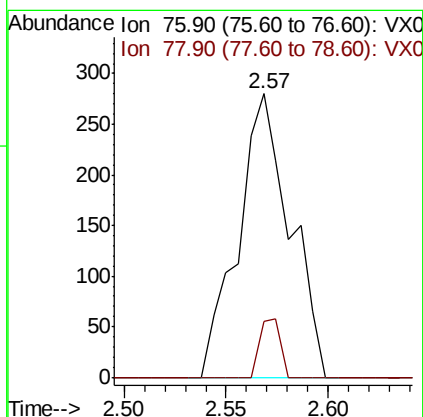
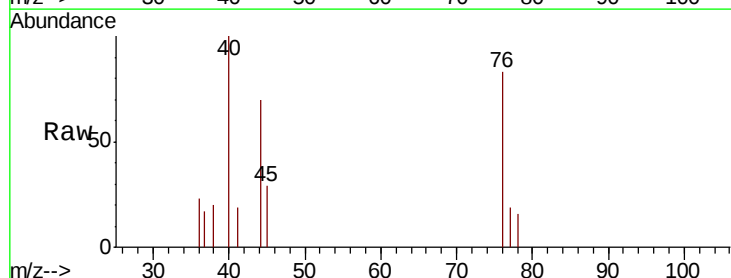
Acq: 11 Apr 2019 22:20

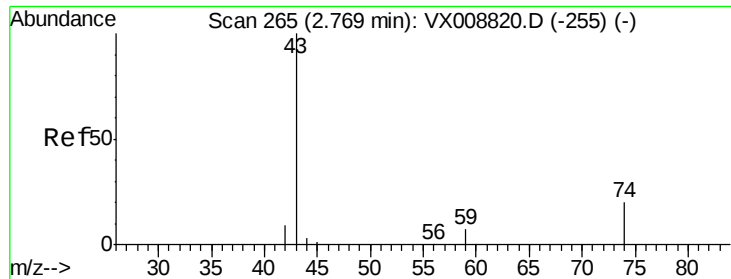
Tgt Ion: 76 Resp: 498

Ion Ratio Lower Upper

76 100

78 19.6 7.1 10.7#

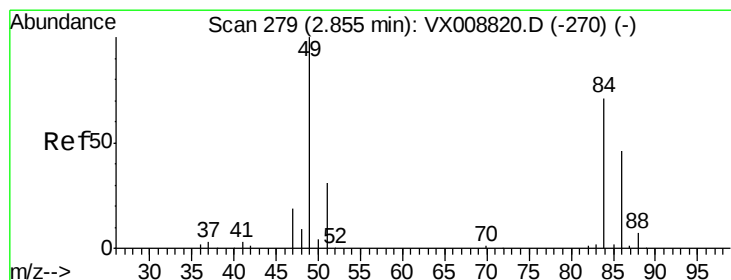
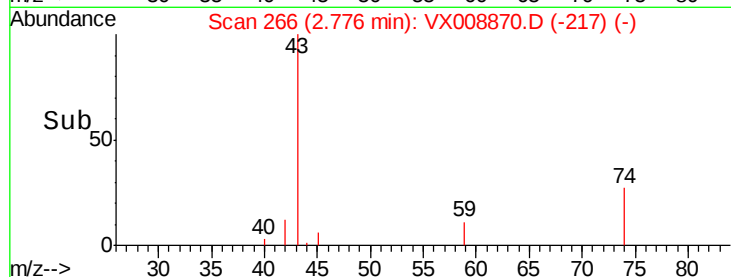
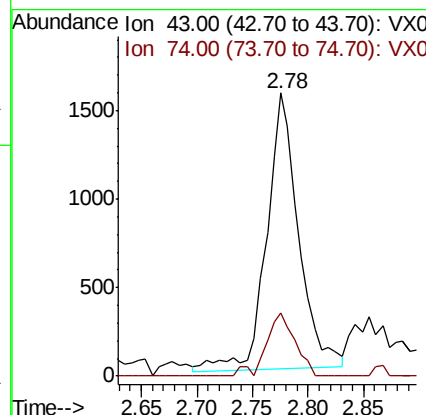
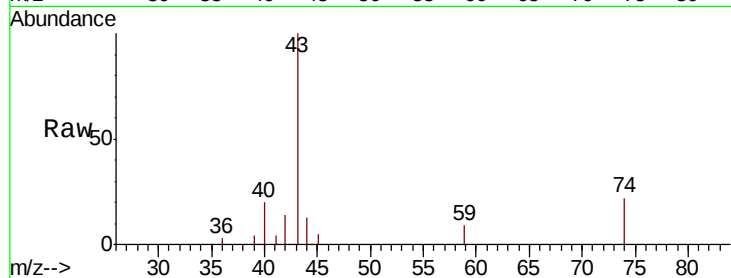




#18
Methyl Acetate
Concen: 0.786 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX008870.D
Acq: 11 Apr 2019 22:20

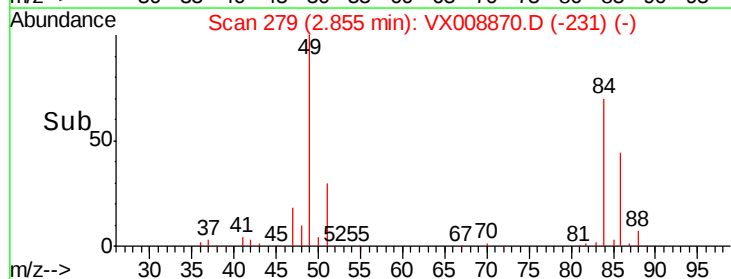
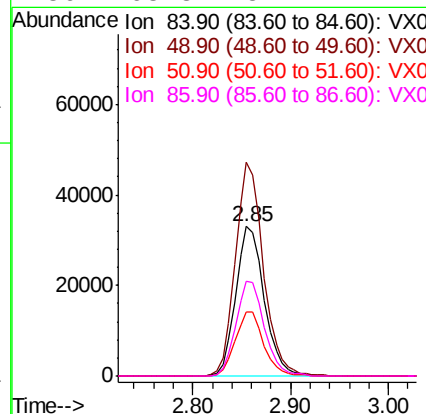
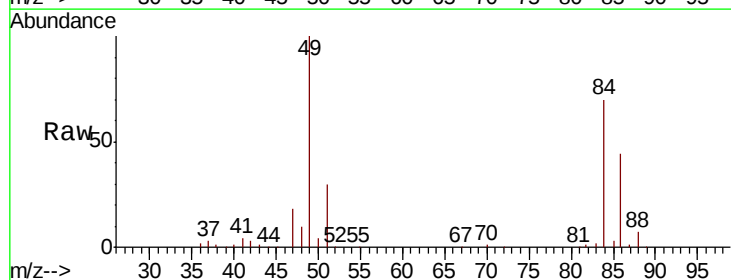
Instrument :
MSVOA_X
ClientSampleId :
TP-9-S

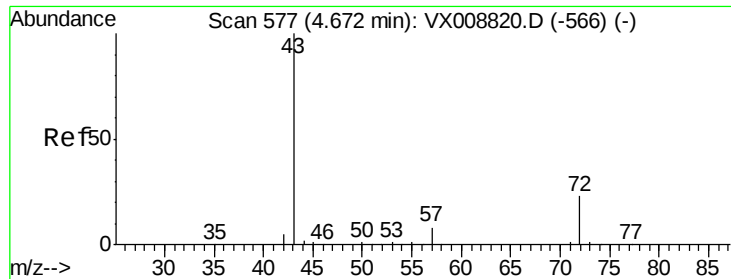
Tgt Ion: 43 Resp: 3124
Ion Ratio Lower Upper
43 100
74 20.7 16.5 24.7



#20
Methylene Chloride
Concen: 24.362 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX008870.D
Acq: 11 Apr 2019 22:20

Tgt Ion: 84 Resp: 66809
Ion Ratio Lower Upper
84 100
49 143.0 109.7 164.5
51 42.8 33.6 50.4
86 63.3 51.4 77.2

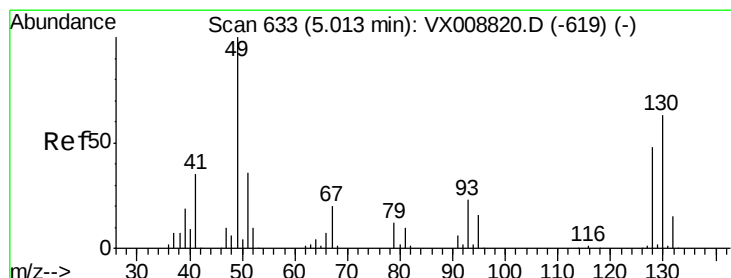
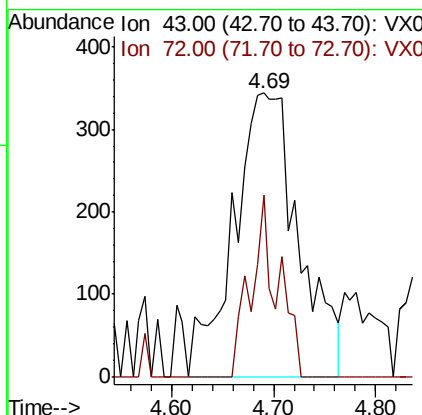
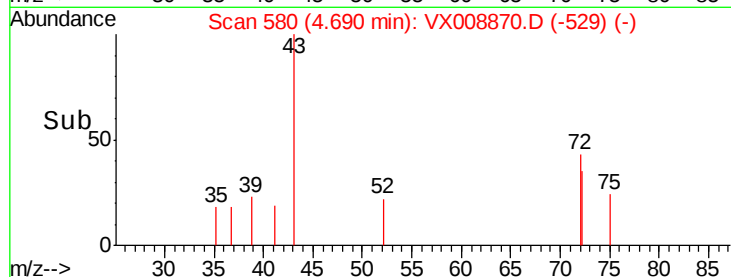
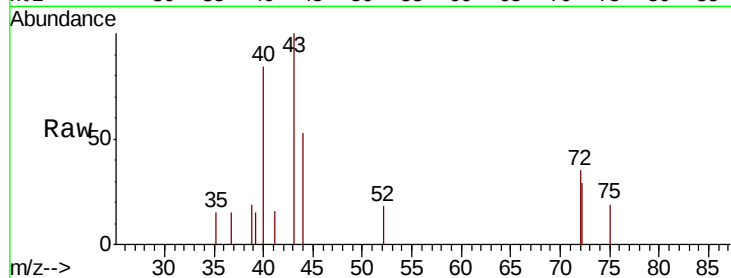




#25
 2-Butanone
 Concen: 0.589 ug/l
 RT: 4.69 min Scan# 580
 Delta R.T. 0.01 min
 Lab File: VX008870.D
 Acq: 11 Apr 2019 22:20

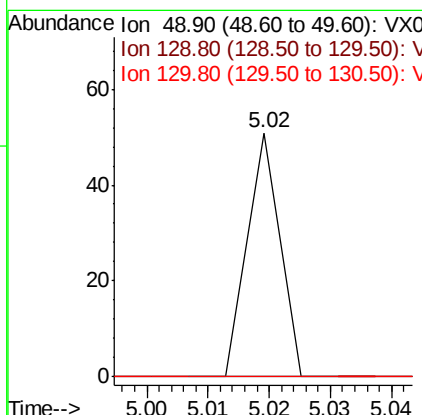
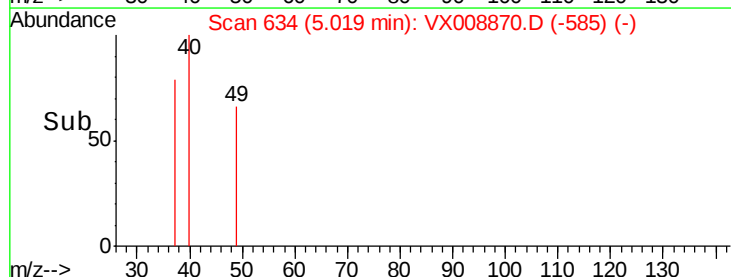
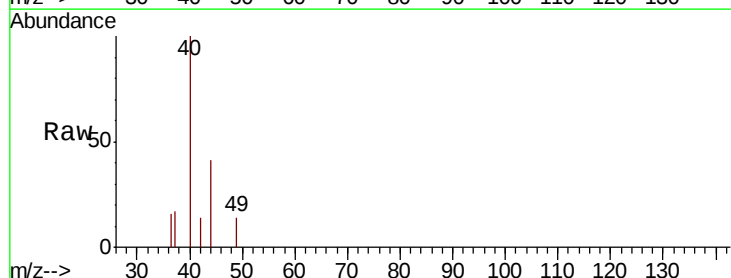
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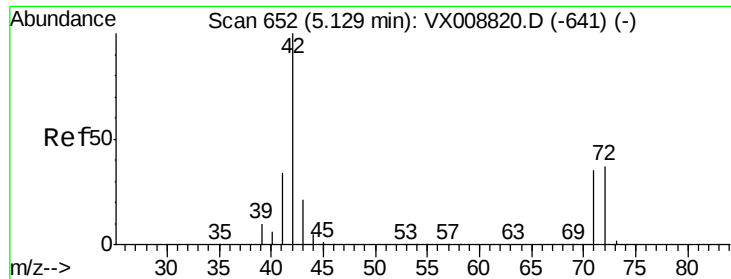
Tgt Ion: 43 Resp: 1526
 Ion Ratio Lower Upper
 43 100
 72 64.0 18.2 27.4#



#28
 Bromochloromethane
 Concen: Below Cal
 RT: 5.02 min Scan# 634
 Delta R.T. 0.00 min
 Lab File: VX008870.D
 Acq: 11 Apr 2019 22:20

Tgt Ion: 49 Resp: 19
 Ion Ratio Lower Upper
 49 100
 129 0.0 0.0 3.6
 130 0.0 49.3 73.9#

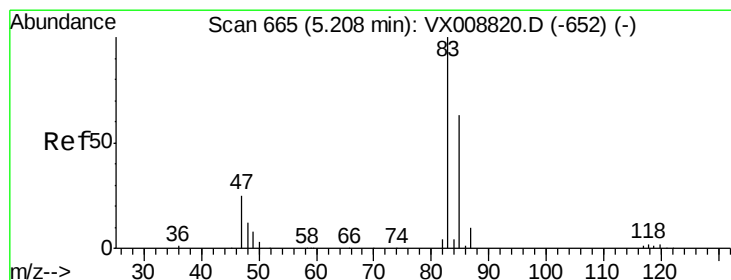
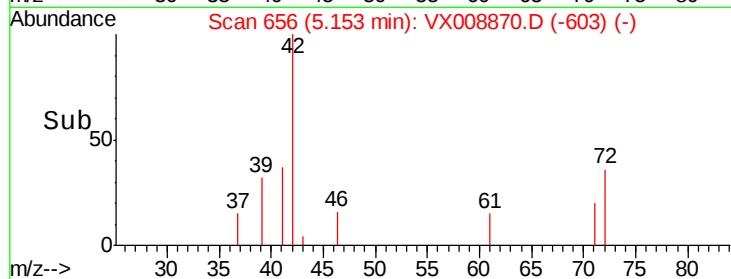
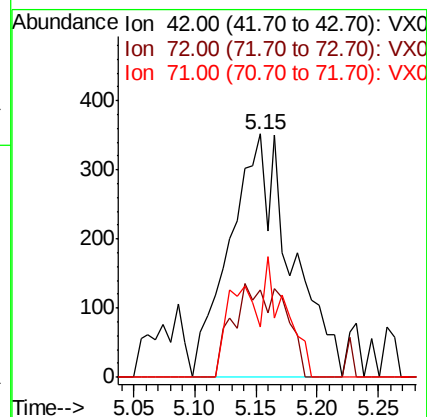
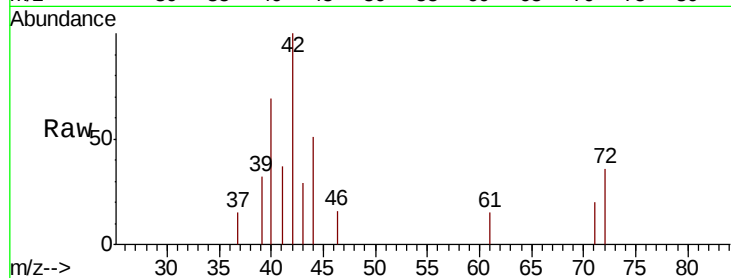




#29
Tetrahydrofuran
Concen: 0.716 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.02 min
Lab File: VX008870.D
Acq: 11 Apr 2019 22:20

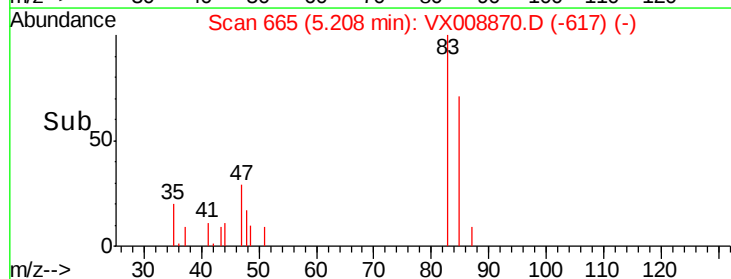
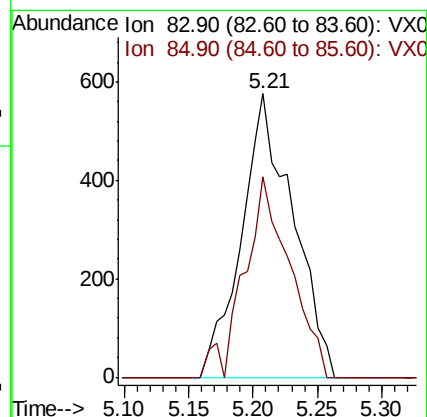
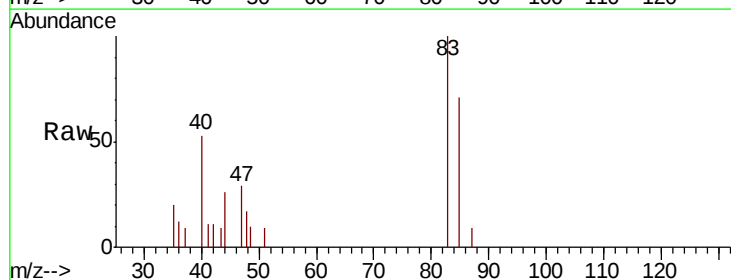
Instrument :
MSVOA_X
ClientSampled :
TP-9-S

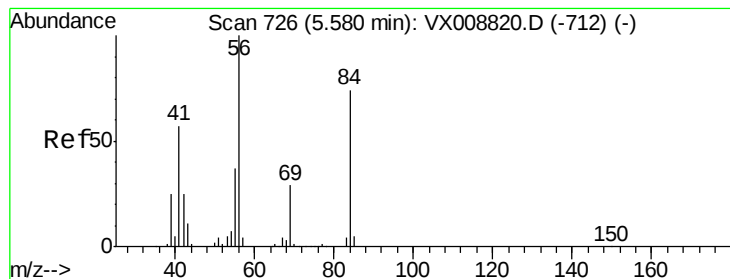
Tgt Ion: 42 Resp: 1230
Ion Ratio Lower Upper
42 100
72 0.0 30.5 45.7#
71 17.2 28.6 43.0#



#30
Chloroform
Concen: 0.362 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.01 min
Lab File: VX008870.D
Acq: 11 Apr 2019 22:20

Tgt Ion: 83 Resp: 1594
Ion Ratio Lower Upper
83 100
85 70.7 52.1 78.1





#31

Cyclohexane

Concen: 0.839 ug/l

RT: 5.66 min Scan# 739

Delta R.T. 0.08 min

Lab File: VX008870.D

Acq: 11 Apr 2019 22:20

Instrument :

MSVOA_X

ClientSampleId :

TP-9-S

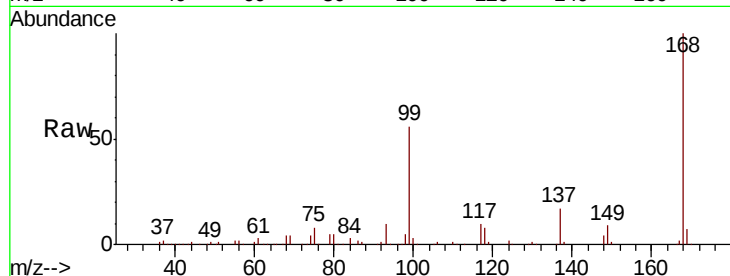
Tgt Ion: 56 Resp: 4122

Ion Ratio Lower Upper

56 100

69 152.5 22.6 33.8#

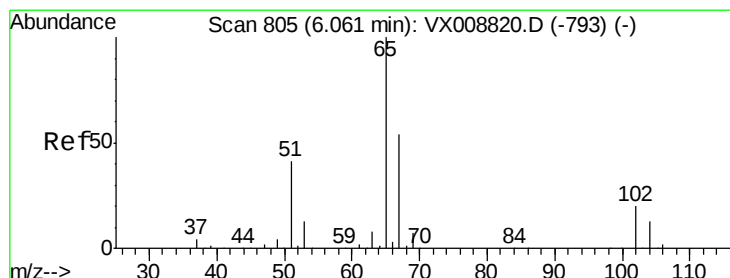
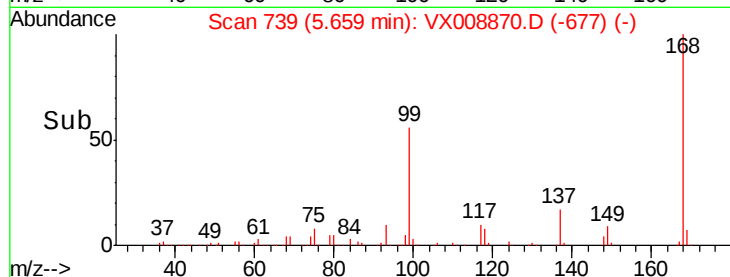
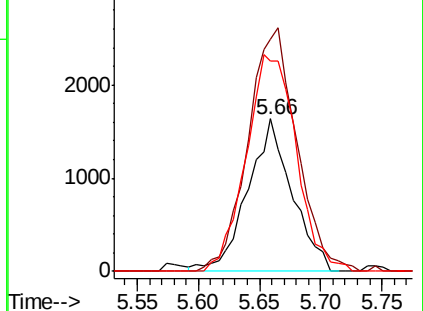
84 138.1 59.3 88.9#



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: 44.876 ug/l

RT: 6.06 min Scan# 805

Delta R.T. -0.00 min

Lab File: VX008870.D

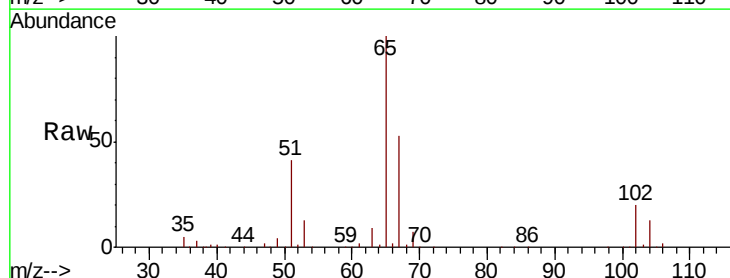
Acq: 11 Apr 2019 22:20

Tgt Ion: 65 Resp: 127647

Ion Ratio Lower Upper

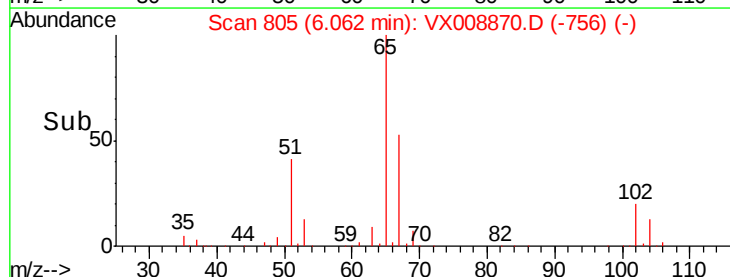
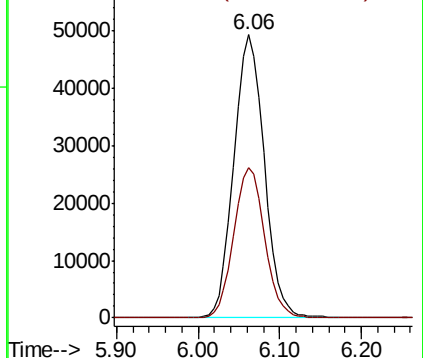
65 100

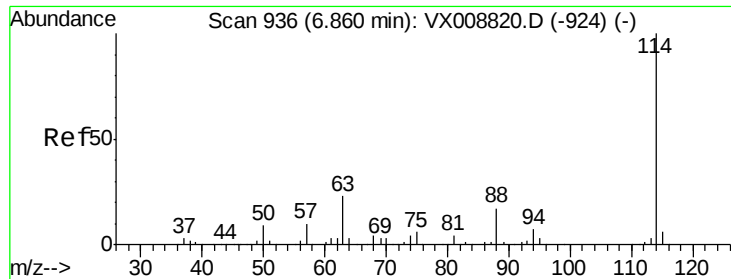
67 53.9 0.0 107.2



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

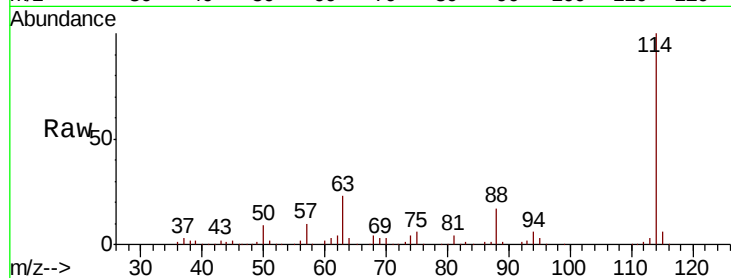




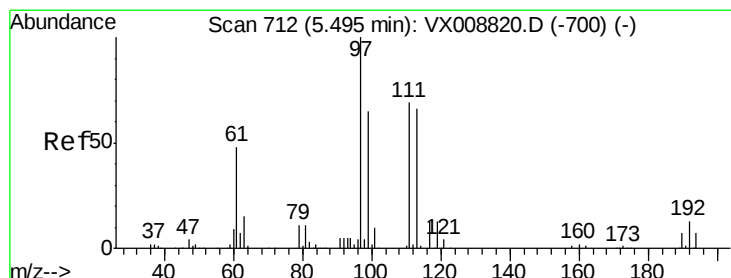
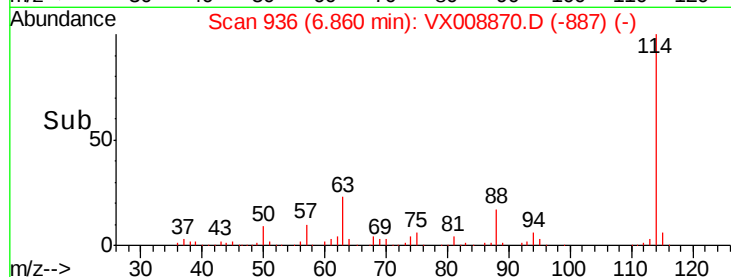
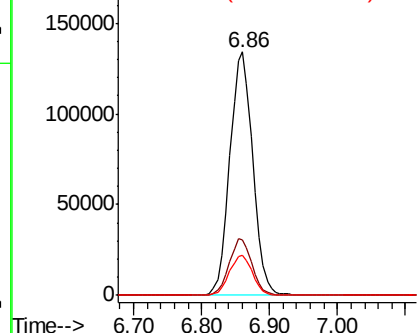
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX008870.D
 Acq: 11 Apr 2019 22:20

Instrument :
 MSVOA_X
 ClientSampleId :
 TP-9-S

Tgt Ion:114 Resp: 313147
 Ion Ratio Lower Upper
 114 100
 63 23.0 0.0 47.2
 88 16.6 0.0 34.0

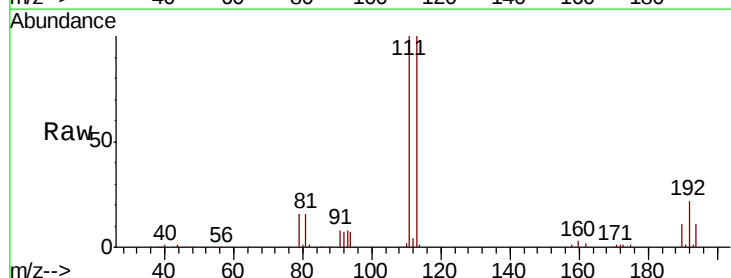


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VX
 Ion 87.90 (87.60 to 88.60): VX

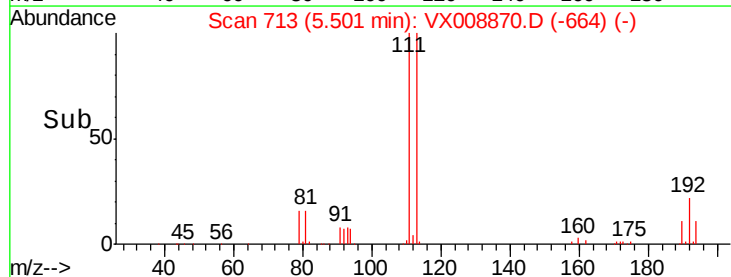
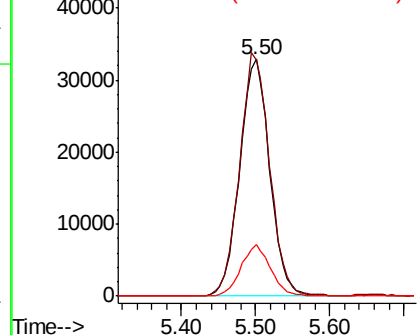


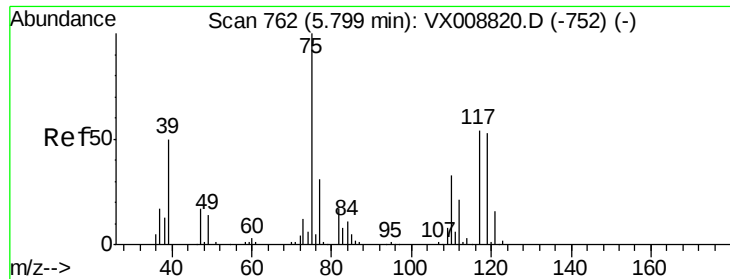
#35
 Dibromofluoromethane
 Concen: 46.630 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. -0.00 min
 Lab File: VX008870.D
 Acq: 11 Apr 2019 22:20

Tgt Ion:113 Resp: 93360
 Ion Ratio Lower Upper
 113 100
 111 102.4 83.4 125.2
 192 21.2 16.1 24.1



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

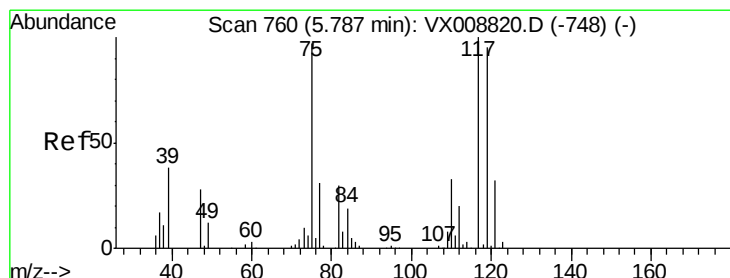
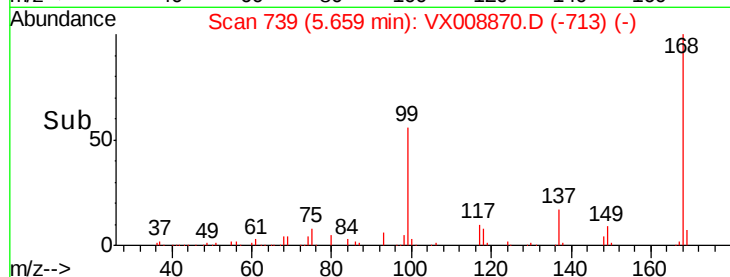
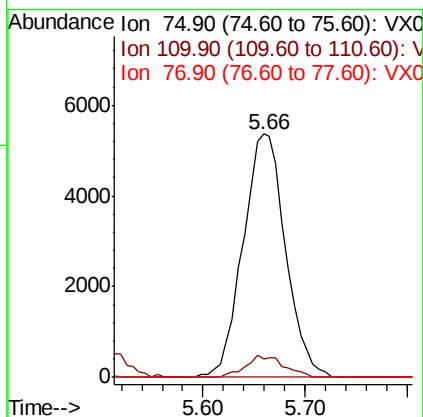
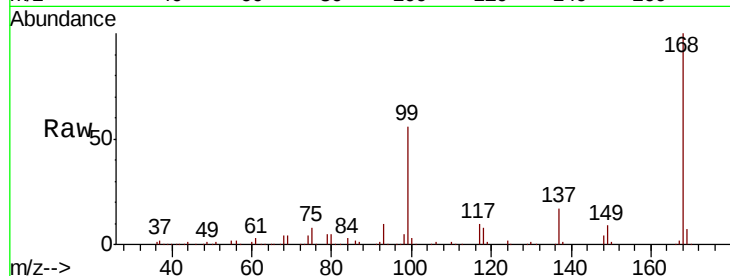




#36
 1,1-Dichloropropene
 Concen: 4.530 ug/l
 RT: 5.66 min Scan# 739
 Delta R.T. -0.14 min
 Lab File: VX008870.D
 Acq: 11 Apr 2019 22:20

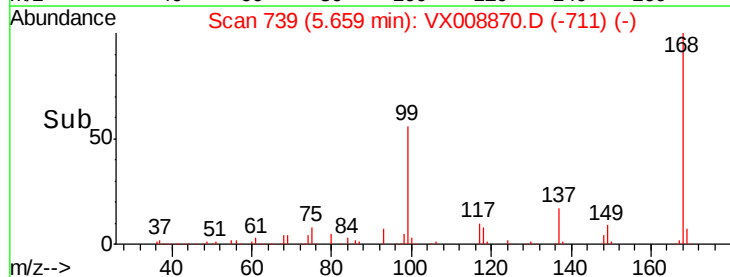
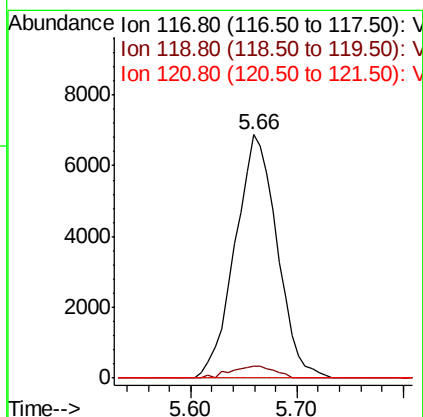
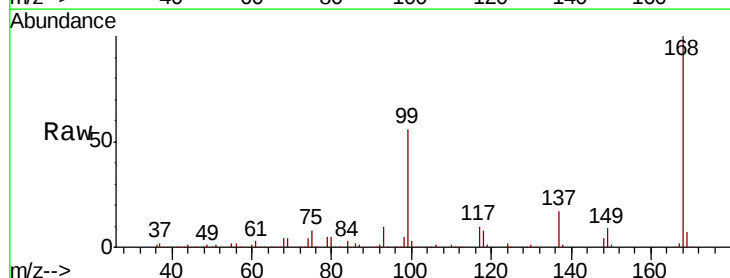
Instrument :
 MSVOA_X
 ClientSampleId :
 TP-9-S

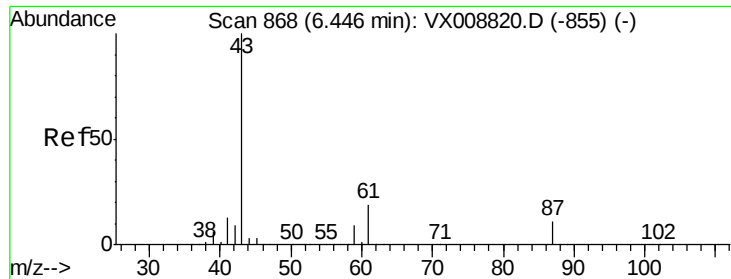
Tgt Ion: 75 Resp: 15506
 Ion Ratio Lower Upper
 75 100
 110 8.0 16.4 49.2#
 77 0.0 24.7 37.1#



#38
 Carbon Tetrachloride
 Concen: 6.712 ug/l
 RT: 5.66 min Scan# 739
 Delta R.T. -0.13 min
 Lab File: VX008870.D
 Acq: 11 Apr 2019 22:20

Tgt Ion: 117 Resp: 19016
 Ion Ratio Lower Upper
 117 100
 119 5.0 75.0 112.6#
 121 0.0 24.3 36.5#





#43

Isopropyl Acetate

Concen: 1.477 ug/l

RT: 6.45 min Scan# 868

Delta R.T. -0.00 min

Lab File: VX008870.D

Acq: 11 Apr 2019 22:20

Instrument :

MSVOA_X

ClientSampled :

TP-9-S

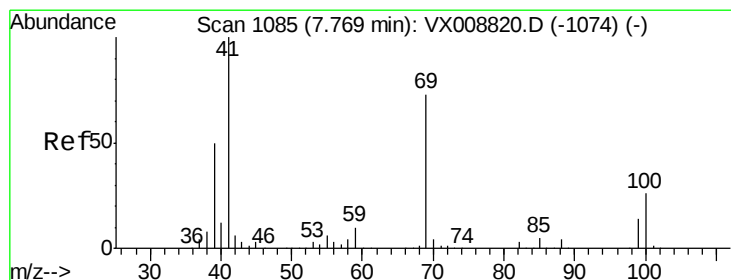
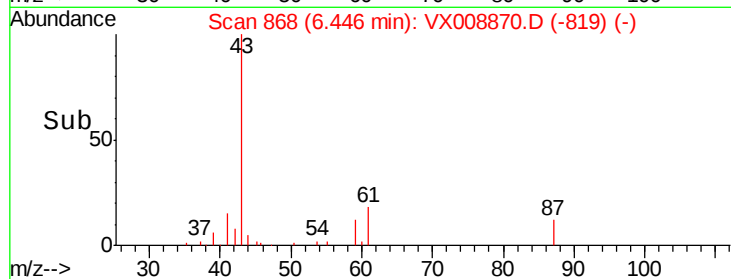
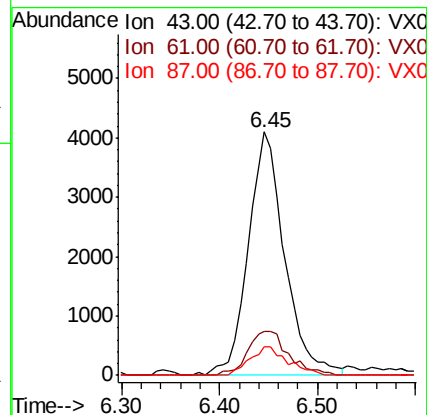
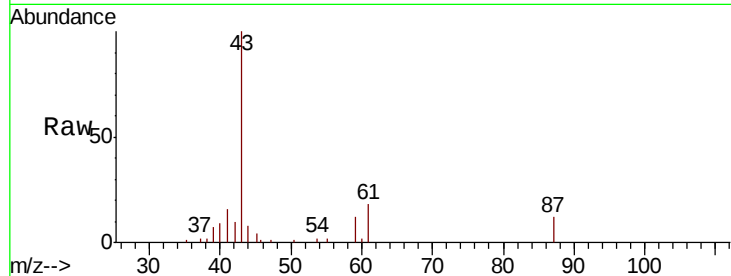
Tgt Ion: 43 Resp: 10573

Ion Ratio Lower Upper

43 100

61 20.3 15.3 22.9

87 12.2 9.0 13.6



#48

Methyl methacrylate

Concen: 1.623 ug/l

RT: 7.67 min Scan# 1069

Delta R.T. -0.10 min

Lab File: VX008870.D

Acq: 11 Apr 2019 22:20

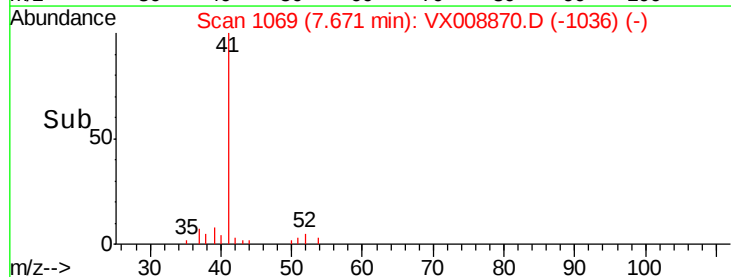
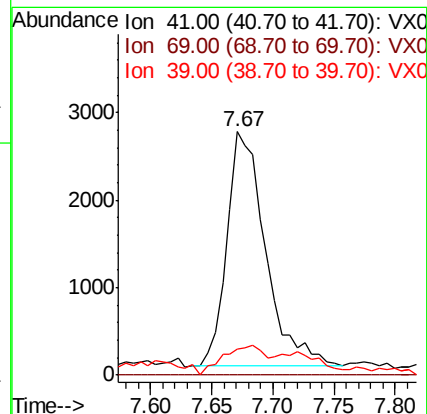
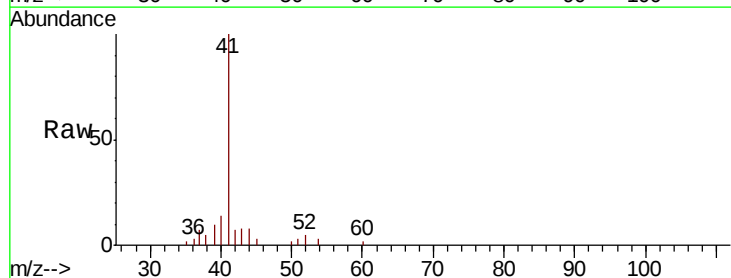
Tgt Ion: 41 Resp: 5876

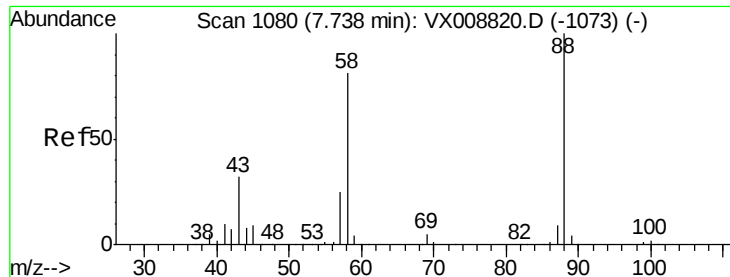
Ion Ratio Lower Upper

41 100

69 0.0 59.0 88.4#

39 0.0 41.0 61.4#





#49

1,4-Dioxane

Concen: 0.295 ug/l

RT: 7.82 min Scan# 1094

Delta R.T. 0.09 min

Lab File: VX008870.D

Acq: 11 Apr 2019 22:20

Instrument :

MSVOA_X

ClientSampleId :

TP-9-S

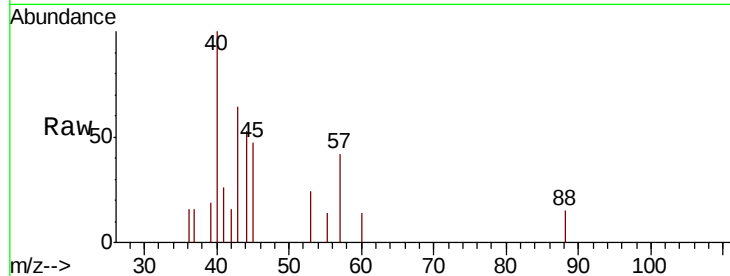
Tgt Ion: 88 Resp: 20

Ion Ratio Lower Upper

88 100

43 0.0 28.6 43.0#

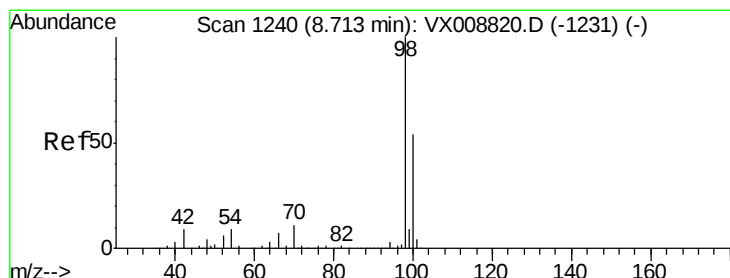
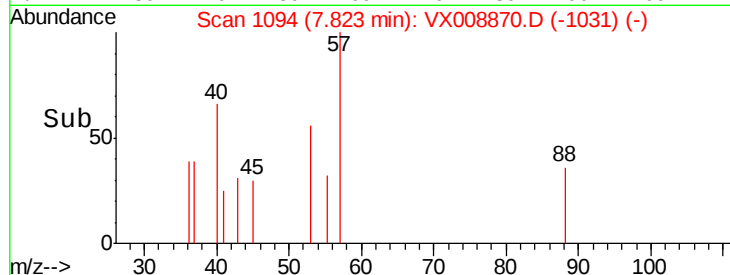
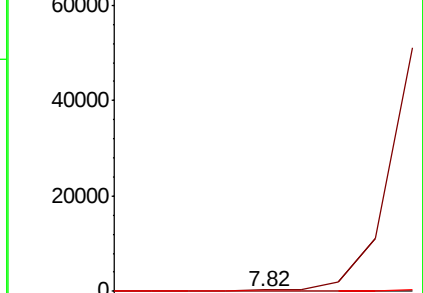
58 0.0 62.2 93.2#



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: 49.601 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. -0.00 min

Lab File: VX008870.D

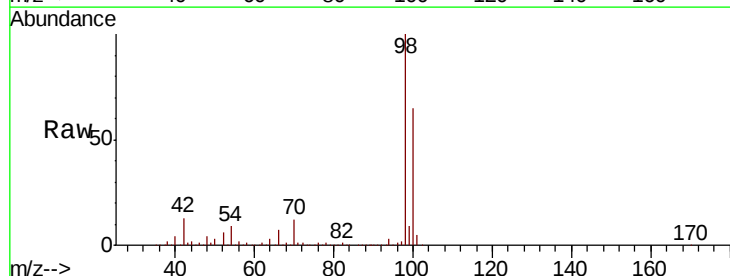
Acq: 11 Apr 2019 22:20

Tgt Ion: 98 Resp: 395422

Ion Ratio Lower Upper

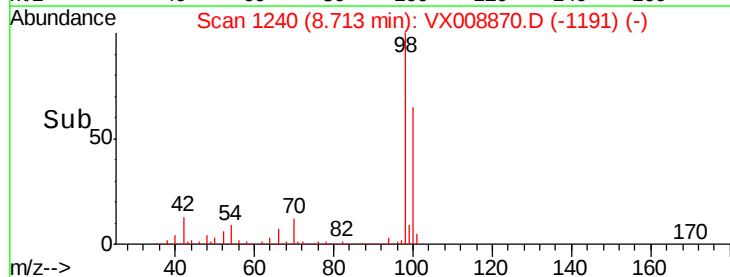
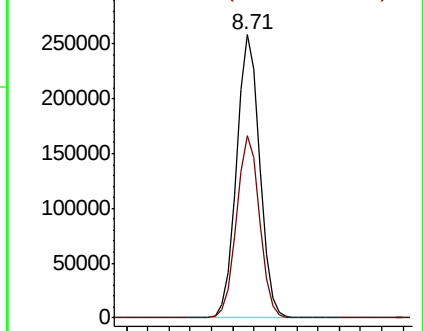
98 100

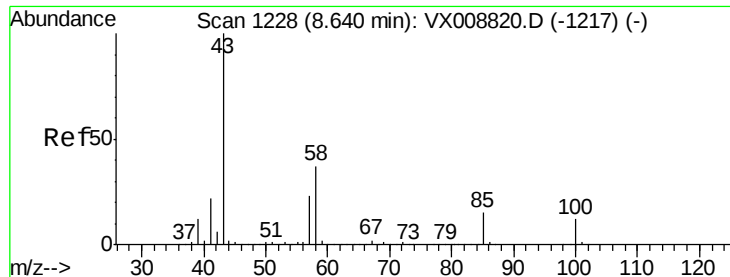
100 64.2 51.4 77.0



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX0





#51

4-Methyl-2-Pentanone

Concen: 16.416 ug/l

RT: 8.61 min Scan# 1223

Delta R.T. -0.03 min

Lab File: VX008870.D

Acq: 11 Apr 2019 22:20

Instrument :

MSVOA_X

ClientSampleId :

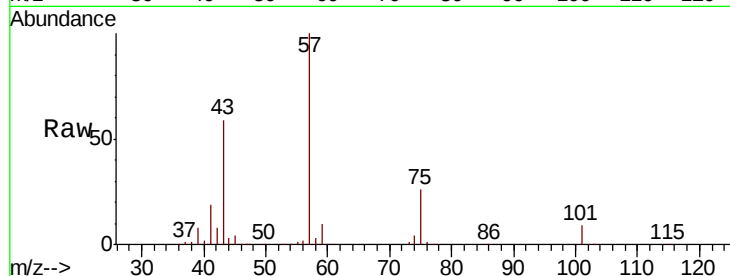
TP-9-S

Tgt Ion: 43 Resp: 75637

Ion Ratio Lower Upper

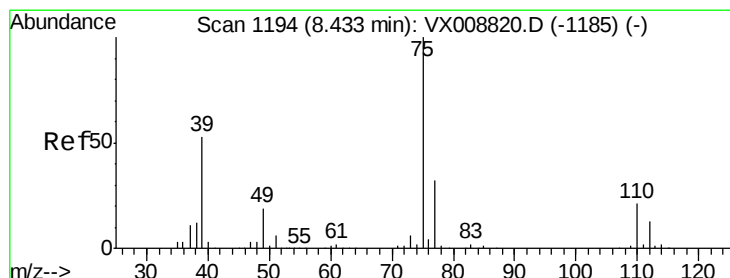
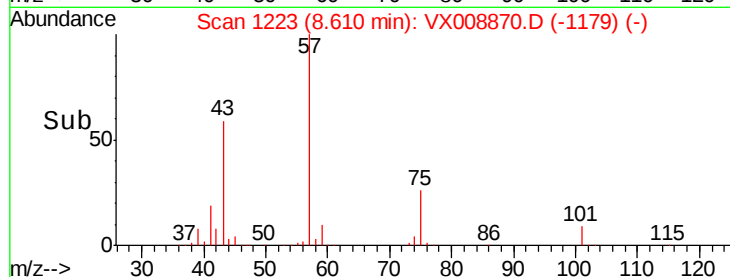
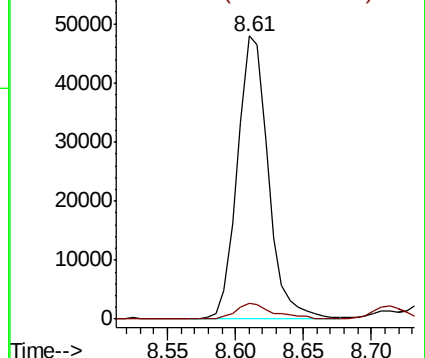
43 100

58 7.2 29.5 44.3#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#54

cis-1,3-Dichloropropene

Concen: 7.886 ug/l

RT: 8.61 min Scan# 1223

Delta R.T. 0.18 min

Lab File: VX008870.D

Acq: 11 Apr 2019 22:20

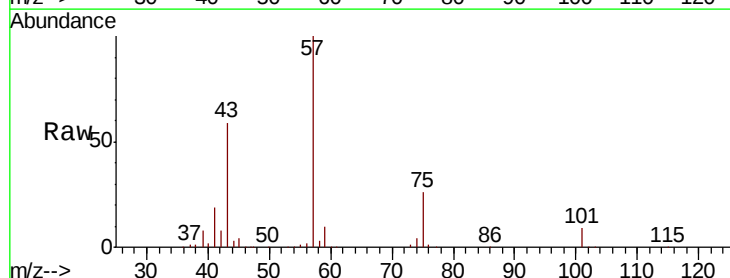
Tgt Ion: 75 Resp: 32129

Ion Ratio Lower Upper

75 100

77 0.6 25.3 37.9#

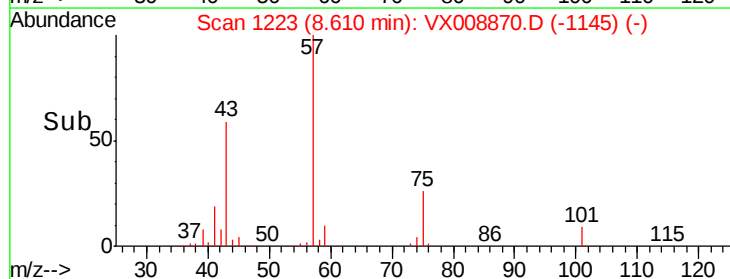
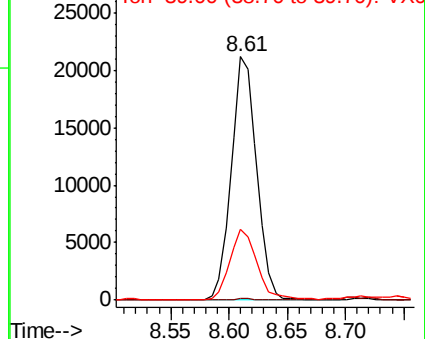
39 29.1 42.6 63.8#

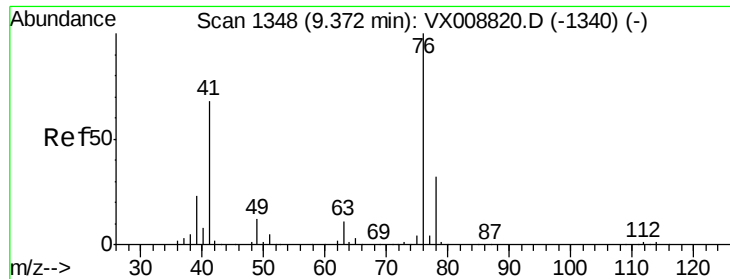


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 76.90 (76.60 to 77.60): VX0

Ion 39.00 (38.70 to 39.70): VX0

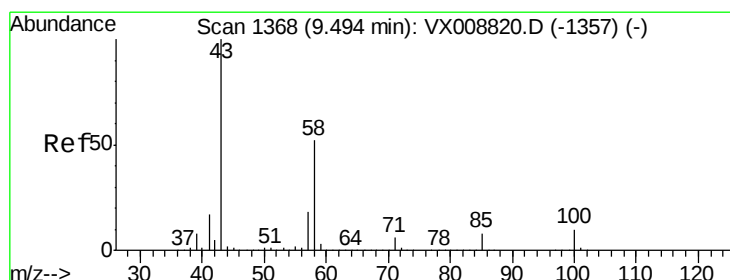
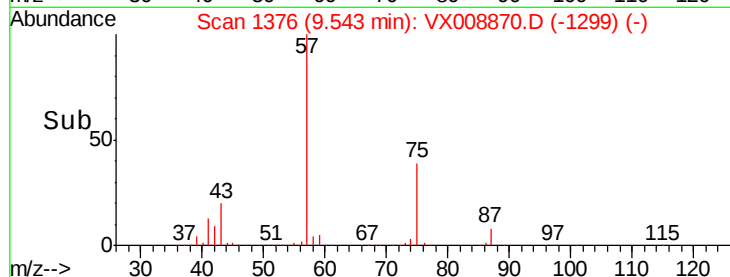
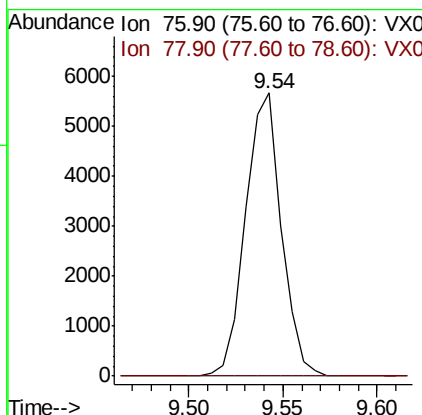
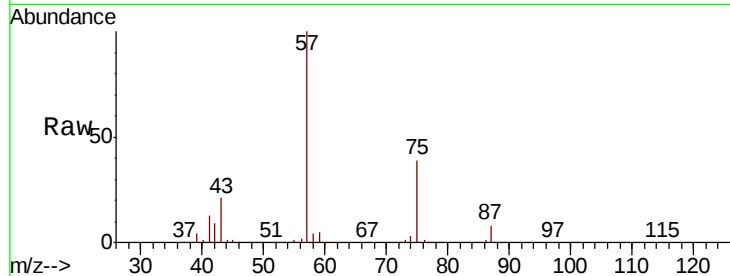




#57
 1,3-Dichloropropane
 Concen: 1.723 ug/l
 RT: 9.54 min Scan# 1376
 Delta R.T. 0.17 min
 Lab File: VX008870.D
 Acq: 11 Apr 2019 22:20

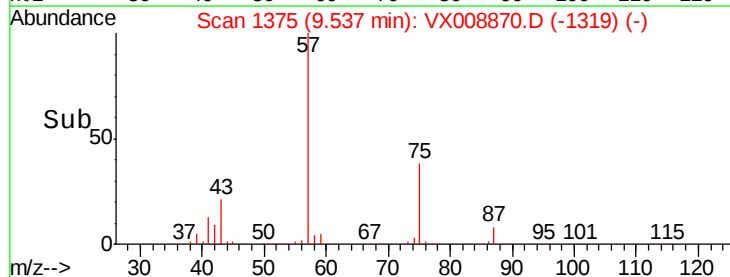
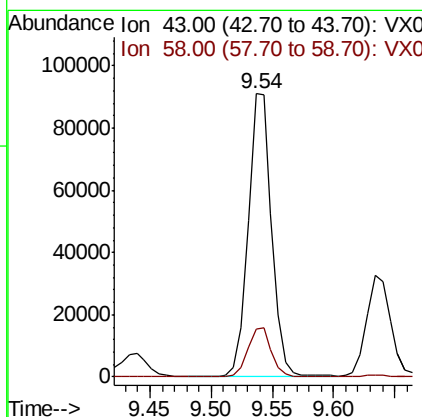
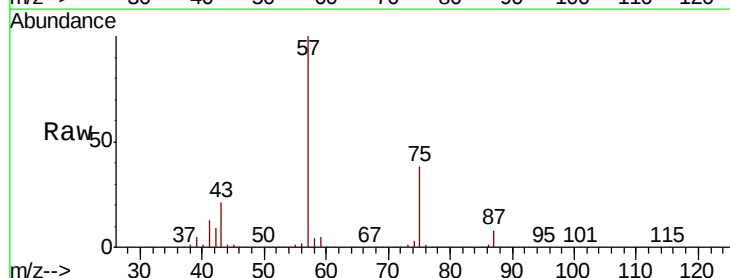
Instrument :
 MSVOA_X
 ClientSampleId :
 TP-9-S

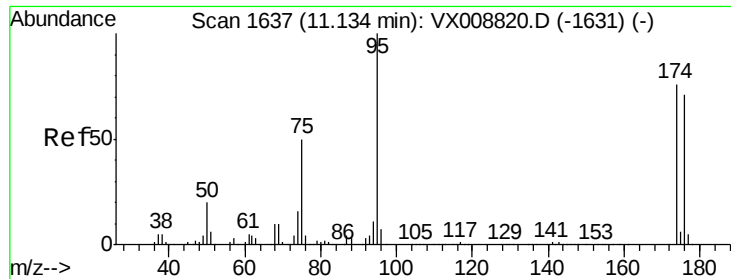
Tgt Ion: 76 Resp: 7467
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.6 38.4#



#59
 2-Hexanone
 Concen: 33.786 ug/l
 RT: 9.54 min Scan# 1375
 Delta R.T. 0.04 min
 Lab File: VX008870.D
 Acq: 11 Apr 2019 22:20

Tgt Ion: 43 Resp: 120975
 Ion Ratio Lower Upper
 43 100
 58 17.8 25.9 77.7#





#62

4-Bromofluorobenzene

Concen: 48.165 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.00 min

Lab File: VX008870.D

Acq: 11 Apr 2019 22:20

Instrument :

MSVOA_X

ClientSampled :

TP-9-S

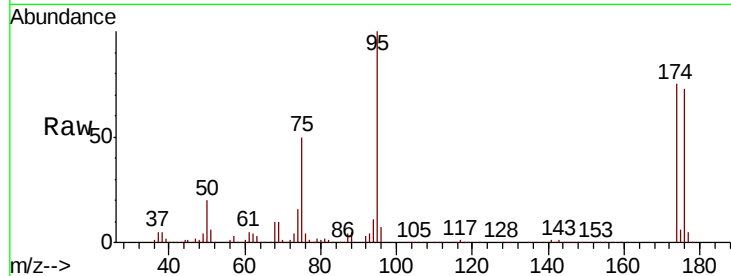
Tgt Ion: 95 Resp: 136162

Ion Ratio Lower Upper

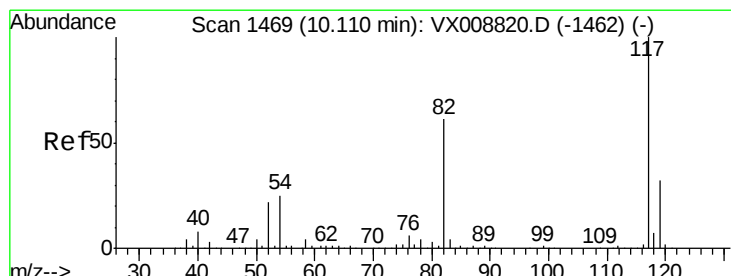
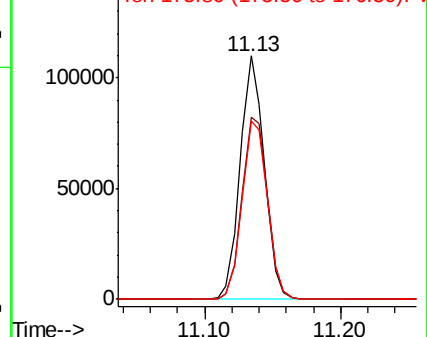
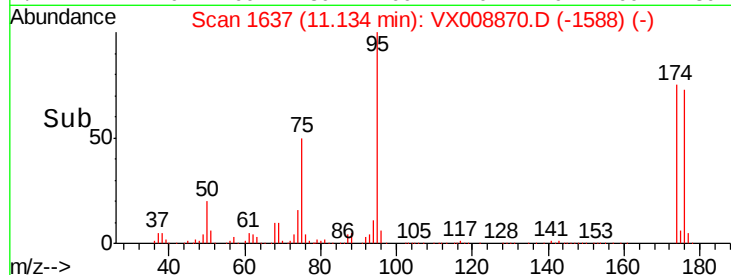
95 100

174 79.0 0.0 151.8

176 76.8 0.0 145.8



Abundance Ion 94.90 (94.60 to 95.60): VX008870.D (-1588) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1469

Delta R.T. -0.00 min

Lab File: VX008870.D

Acq: 11 Apr 2019 22:20

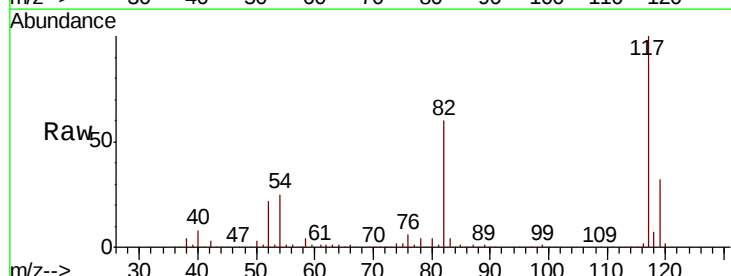
Tgt Ion: 117 Resp: 275930

Ion Ratio Lower Upper

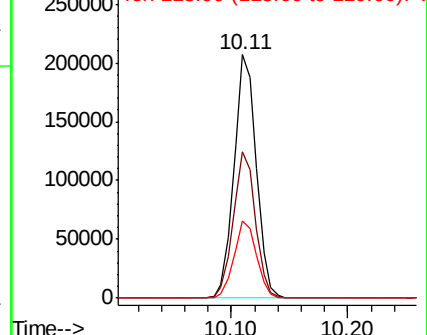
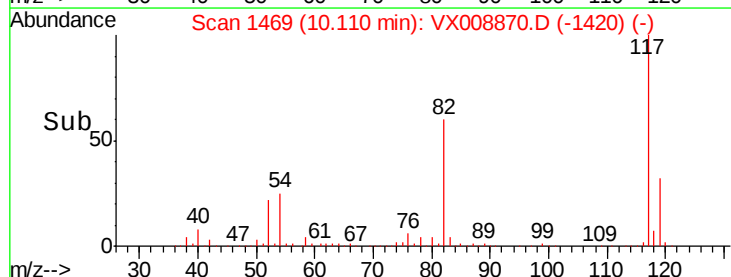
117 100

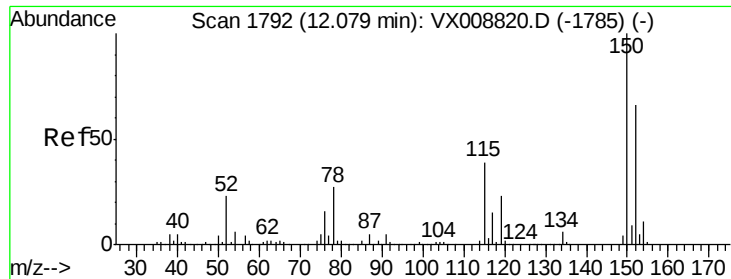
82 59.9 49.6 74.4

119 31.8 25.0 37.4



Abundance Ion 116.90 (116.60 to 117.60): VX008870.D (-1420) (-)



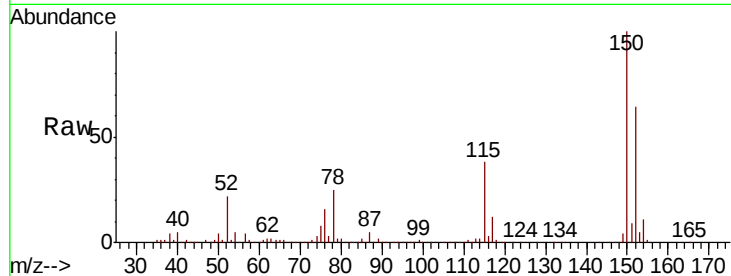


#72

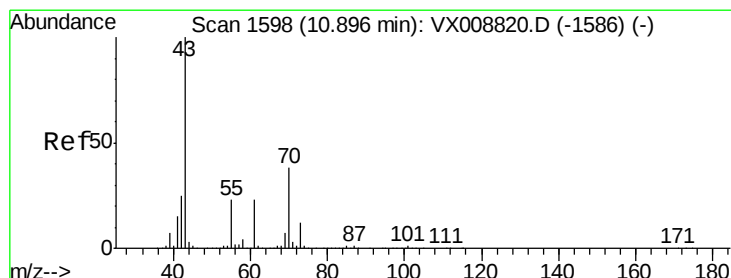
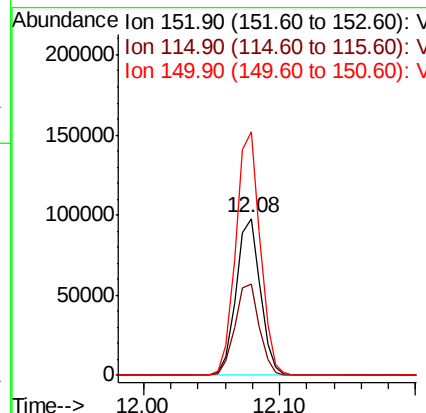
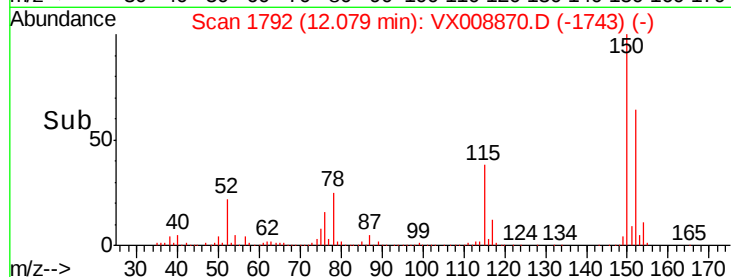
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX008870.D
Acq: 11 Apr 2019 22:20

Instrument :
MSVOA_X
ClientSampleId :
TP-9-S

Tgt Ion: 152 Resp: 121184
Ion Ratio Lower Upper
152 100
115 59.2 43.5 130.5
150 156.5 0.0 348.8



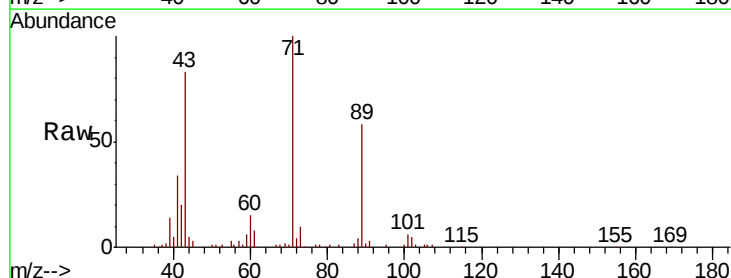
Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V



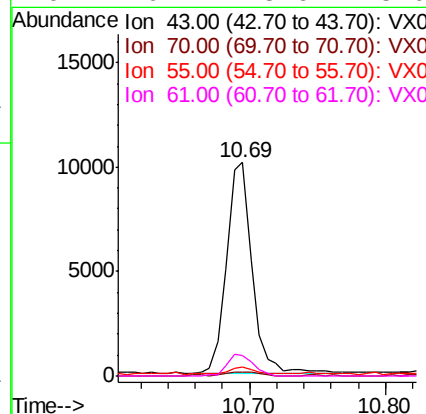
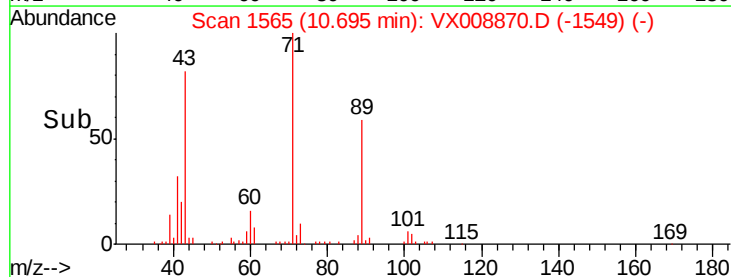
#74

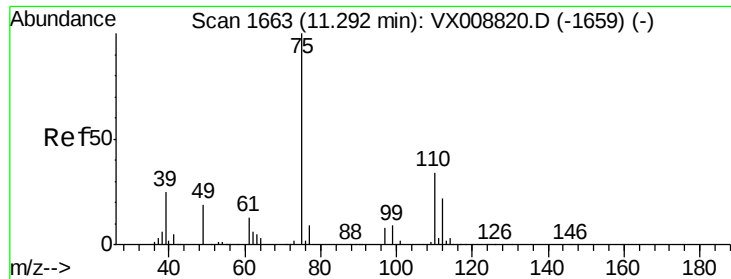
N-ethyl acetate
Concen: 2.213 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.20 min
Lab File: VX008870.D
Acq: 11 Apr 2019 22:20

Tgt Ion: 43 Resp: 13077
Ion Ratio Lower Upper
43 100
70 2.8 30.2 45.4#
55 4.3 18.2 27.4#
61 10.2 18.6 28.0#



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: 20.523 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX008870.D

Acq: 11 Apr 2019 22:20

Instrument :

MSVOA_X

ClientSampleId :

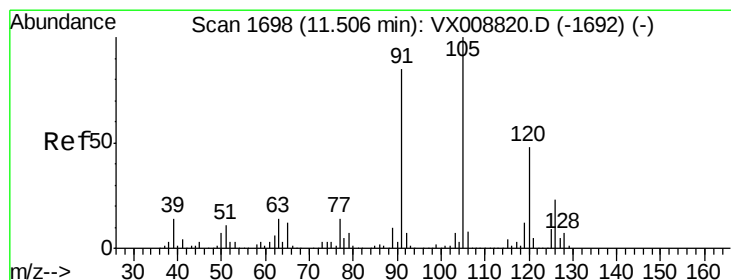
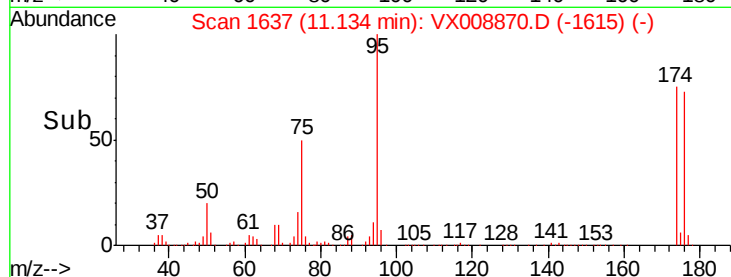
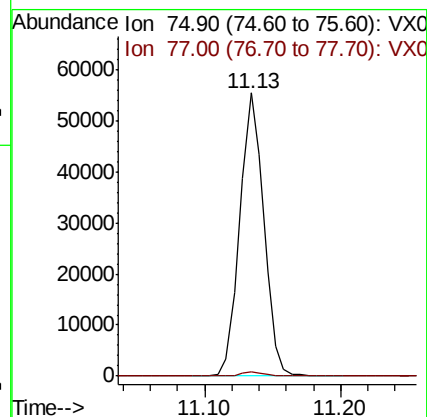
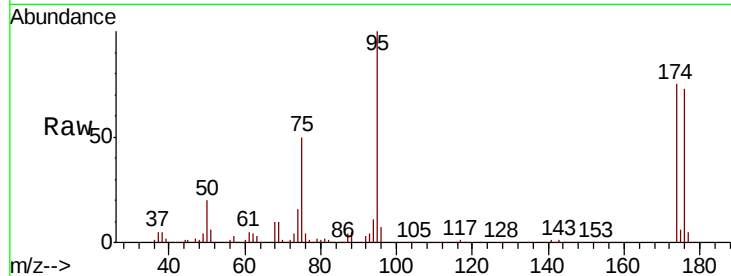
TP-9-S

Tgt Ion: 75 Resp: 68321

Ion Ratio Lower Upper

75 100

77 1.5 22.3 66.8#



#80

1,3,5-Trimethylbenzene

Concen: 0.417 ug/l

RT: 11.51 min Scan# 1698

Delta R.T. -0.00 min

Lab File: VX008870.D

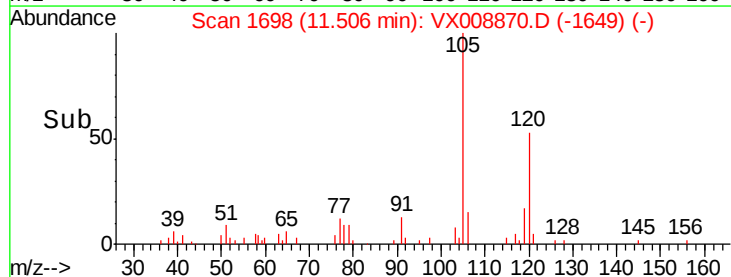
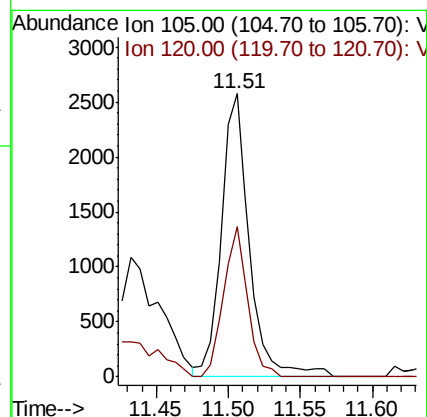
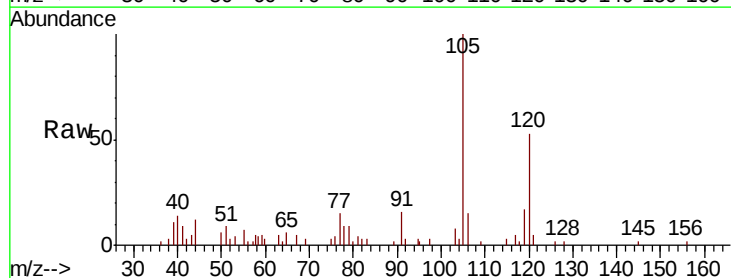
Acq: 11 Apr 2019 22:20

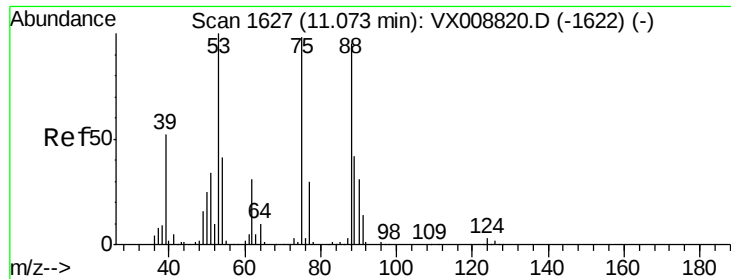
Tgt Ion: 105 Resp: 3519

Ion Ratio Lower Upper

105 100

120 45.6 23.5 70.6





#81

trans-1,4-Dichloro-2-butene

Concen: 56.572 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX008870.D

Acq: 11 Apr 2019 22:20

Instrument :

MSVOA_X

ClientSampleId :

TP-9-S

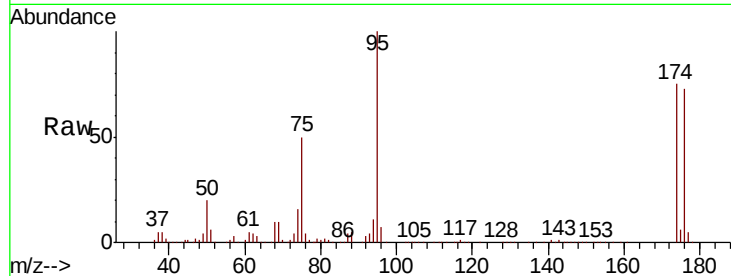
Tgt Ion: 75 Resp: 68321

Ion Ratio Lower Upper

75 100

53 0.2 81.3 121.9#

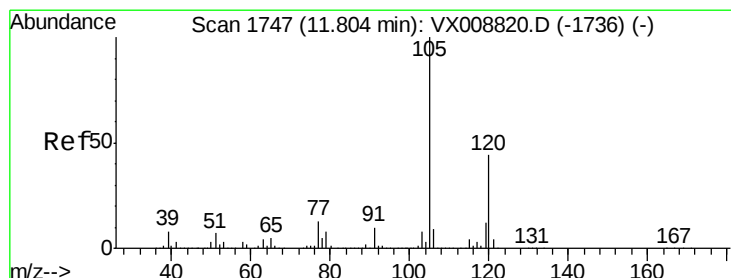
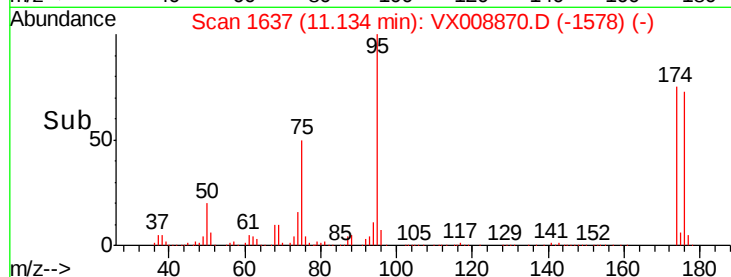
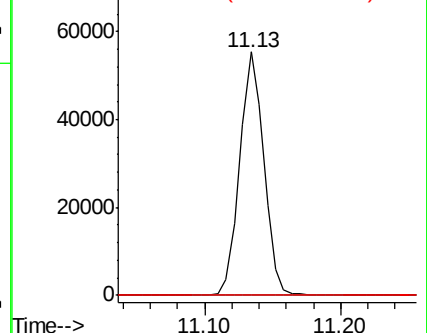
89 0.0 35.6 53.4#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0



#84

1,2,4-Trimethylbenzene

Concen: 0.293 ug/l

RT: 11.81 min Scan# 1748

Delta R.T. 0.01 min

Lab File: VX008870.D

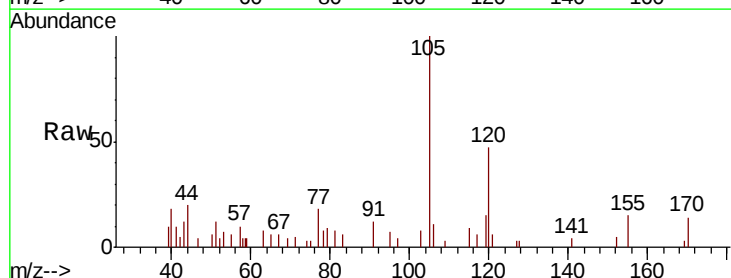
Acq: 11 Apr 2019 22:20

Tgt Ion: 105 Resp: 2500

Ion Ratio Lower Upper

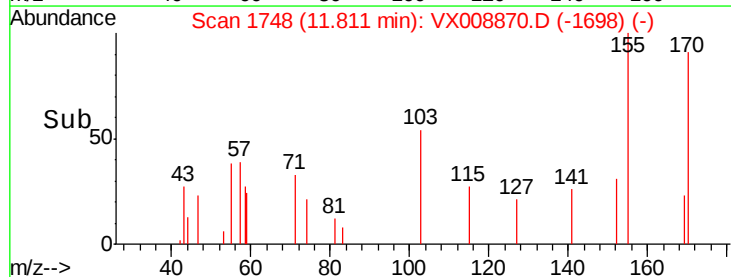
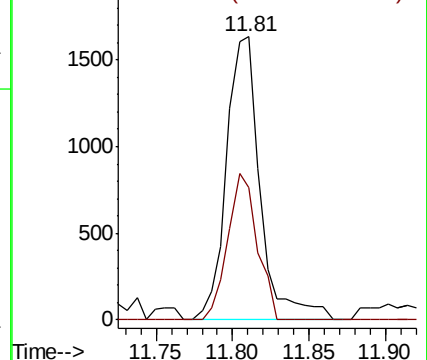
105 100

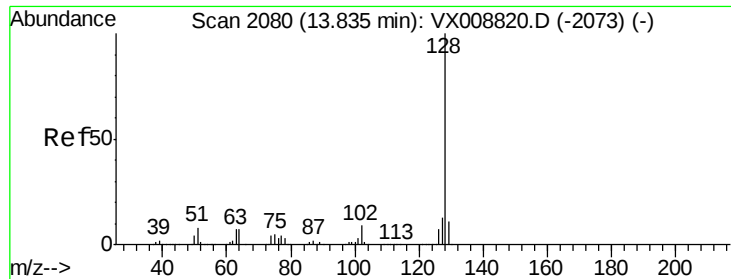
120 45.0 21.8 65.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

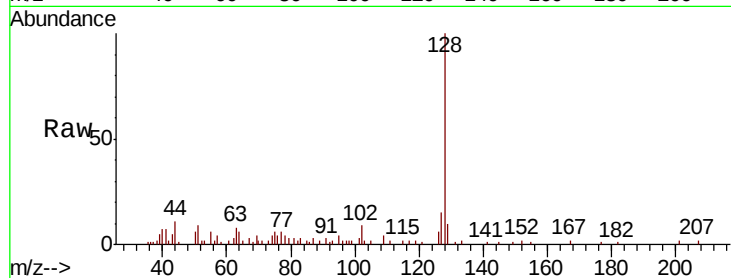




#95
Naphthalene
Concen: 0.579 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX008870.D
Acq: 11 Apr 2019 22:20

Instrument :
MSVOA_X
ClientSampleId :
TP-9-S

Tgt Ion:128 Resp: 5770
Ion Ratio Lower Upper
128 100
127 13.3 10.4 15.6
129 16.1 8.6 13.0#



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

