

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX030719\
 Data File : VX007908.D
 Acq On : 08 Mar 2019 02:57
 Operator : JC/SP
 Sample : K1757-08
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TP-6CD-D

Quant Time: Mar 08 04:51:39 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030619W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 07 07:33:26 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	277868	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	433948	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	425161	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	206984	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	152926	52.17	ug/l	0.00
Spiked Amount			Recovery	=	104.34%	
35) Dibromofluoromethane	5.50	113	141905	51.12	ug/l	0.00
Spiked Amount			Recovery	=	102.24%	
50) Toluene-d8	8.71	98	542591	53.22	ug/l	0.00
Spiked Amount			Recovery	=	106.44%	
62) 4-Bromofluorobenzene	11.13	95	199491	55.81	ug/l	0.00
Spiked Amount			Recovery	=	111.62%	

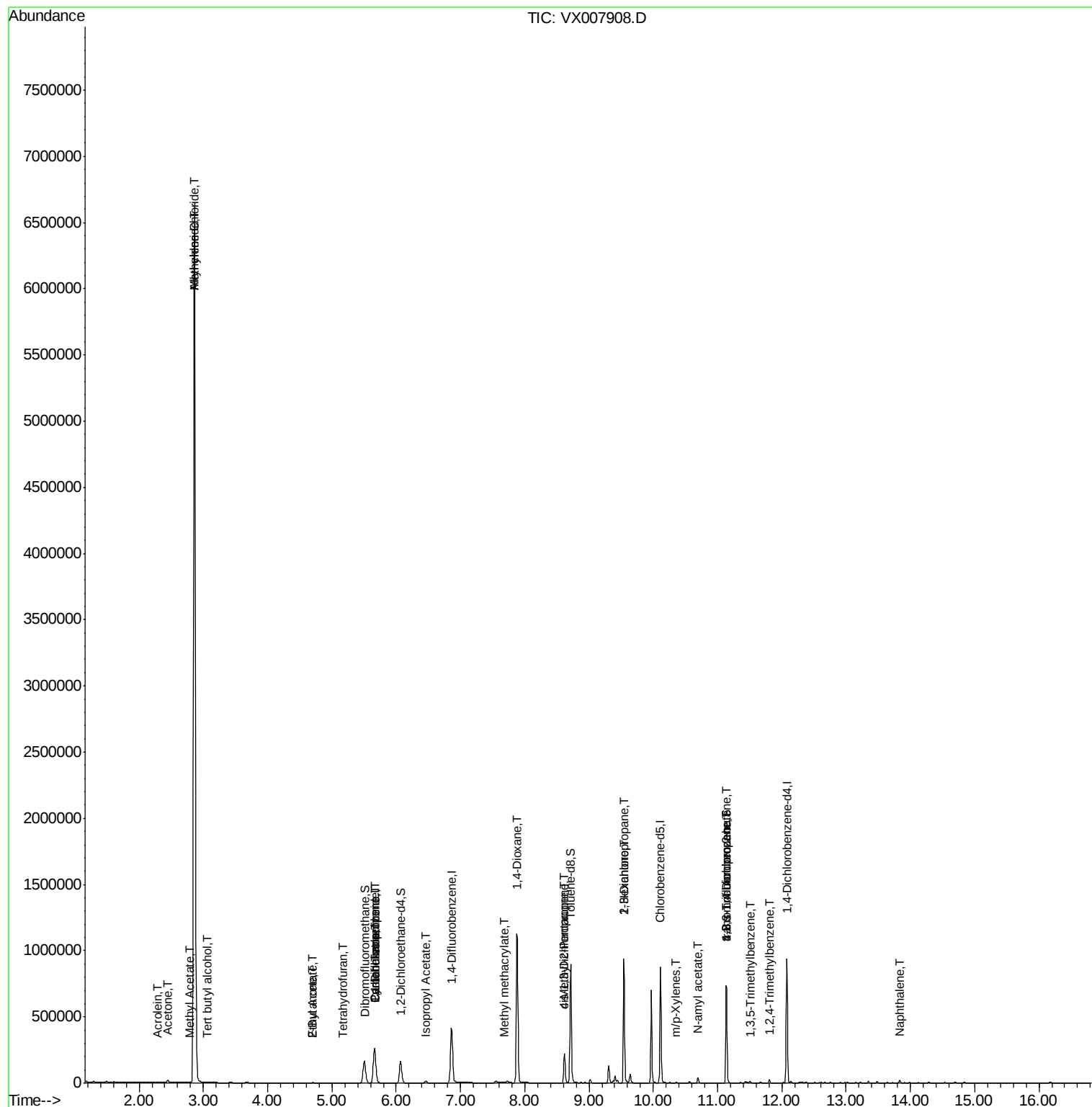
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	1.65	94	176	Below Cal	#	42
11) Tert butyl alcohol	3.06	59	575	0.877	ug/l	100
13) Acrolein	2.29	56	219	2.128	ug/l #	58
14) Allyl chloride	2.86	41	138446	27.869	ug/l #	30
16) Acetone	2.45	43	19807	11.674	ug/l	100
17) Carbon Disulfide	2.57	76	1487	Below Cal	#	77
18) Methyl Acetate	2.78	43	6519	1.809	ug/l	98
20) Methylene Chloride	2.86	84	3081200	1141.106	ug/l	98
25) 2-Butanone	4.70	43	5300	2.207	ug/l	99
29) Tetrahydrofuran	5.17	42	1016	0.678	ug/l #	70
31) Cyclohexane	5.67	56	4554	1.011	ug/l #	1
36) 1,1-Dichloropropene	5.67	75	17731	4.513	ug/l #	49
37) Ethyl Acetate	4.70	43	5300	1.137	ug/l #	68
38) Carbon Tetrachloride	5.66	117	23907	6.409	ug/l #	17
43) Isopropyl Acetate	6.46	43	15487	2.244	ug/l	99
48) Methyl methacrylate	7.68	41	8096	2.231	ug/l #	16
49) 1,4-Dioxane	7.87	88	123	1.650	ug/l #	1
51) 4-Methyl-2-Pentanone	8.62	43	71303	16.066	ug/l #	50
54) cis-1,3-Dichloropropene	8.62	75	34607	7.920	ug/l #	62
57) 1,3-Dichloropropane	9.54	76	7721	1.591	ug/l #	43
59) 2-Hexanone	9.54	43	106180	30.816	ug/l #	52
68) m/p-Xylenes	10.35	106	1905	0.337	ug/l	89
74) N-amyl acetate	10.69	43	8545	1.337	ug/l #	54
76) 1,2,3-Trichloropropane	11.13	75	91812	21.138	ug/l #	39
80) 1,3,5-Trimethylbenzene	11.51	105	4682	0.406	ug/l	98
81) trans-1,4-Dichloro-2-buten	11.13	75	91812	67.569	ug/l #	11
84) 1,2,4-Trimethylbenzene	11.80	105	12632	1.069	ug/l	97
95) Naphthalene	13.83	128	12051	0.883	ug/l	99

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

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Quant Title : SW846 8260
QLast Update : Thu Mar 07 07:33:26 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.00 min

Lab File: VX007908.D

Acq: 08 Mar 2019 02:57

Instrument :

MSVOA_X

ClientSampleId :

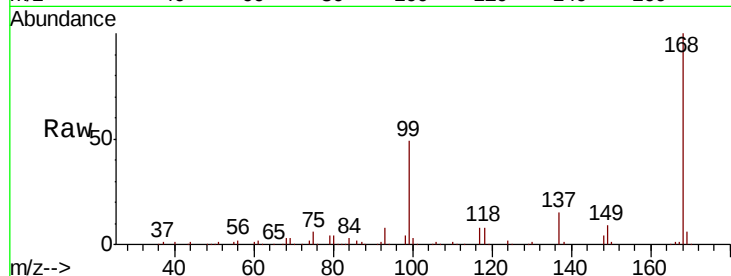
TP-6CD-D

Tgt Ion:168 Resp: 277868

Ion Ratio Lower Upper

168 100

99 48.5 37.6 56.4



Abundance Ion 167.90 (167.60 to 168.60): VX007854.D (-726) (-)

Ion 98.90 (98.60 to 99.60): VX007854.D (-726) (-)

5.67

100000

80000

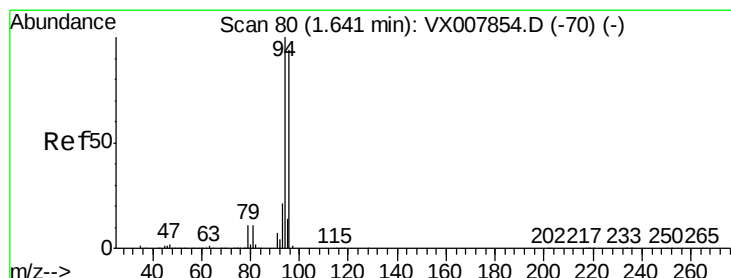
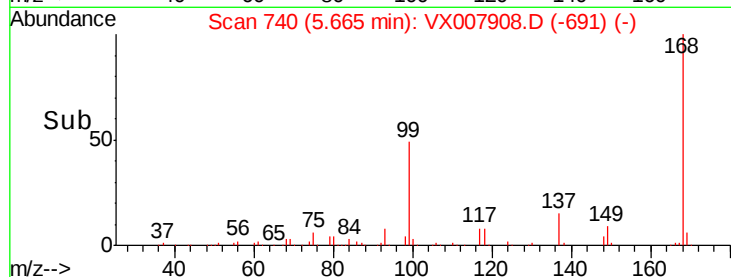
60000

40000

20000

0

Time-->



#5

Bromomethane

Concen: Below Cal

RT: 1.65 min Scan# 82

Delta R.T. 0.01 min

Lab File: VX007908.D

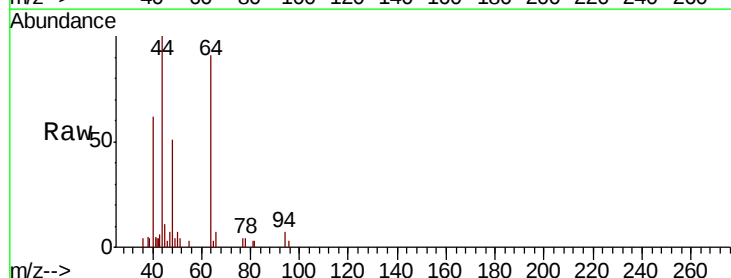
Acq: 08 Mar 2019 02:57

Tgt Ion: 94 Resp: 176

Ion Ratio Lower Upper

94 100

96 38.6 75.5 113.3#



Abundance Ion 93.90 (93.60 to 94.60): VX007854.D (-70) (-)

Ion 95.90 (95.60 to 96.60): VX007854.D (-70) (-)

1.65

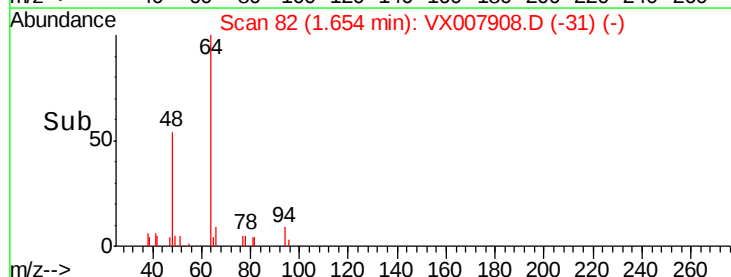
150

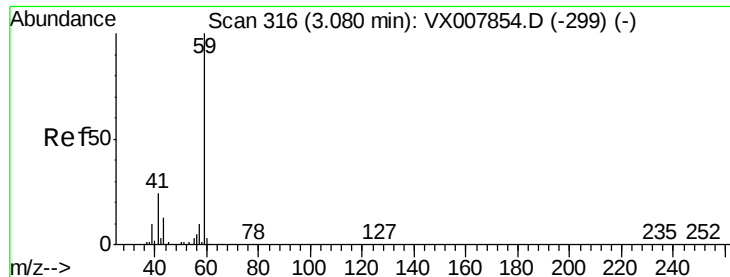
100

50

0

Time-->

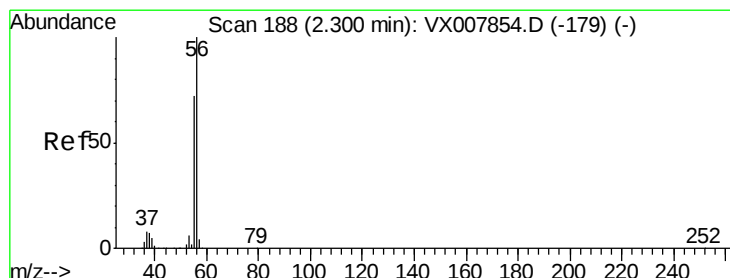
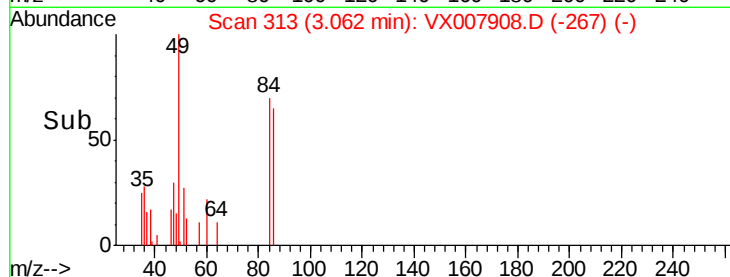
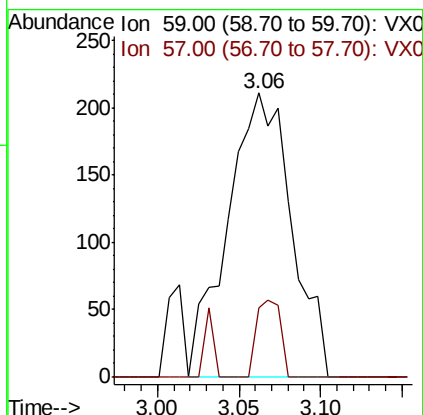
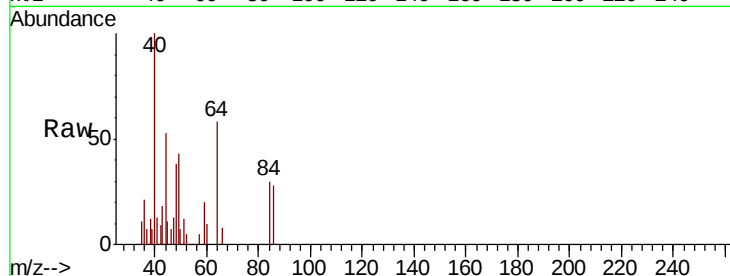




#11
Tert butyl alcohol
Concen: 0.877 ug/l
RT: 3.06 min Scan# 313
Delta R.T. -0.02 min
Lab File: VX007908.D
Acq: 08 Mar 2019 02:57

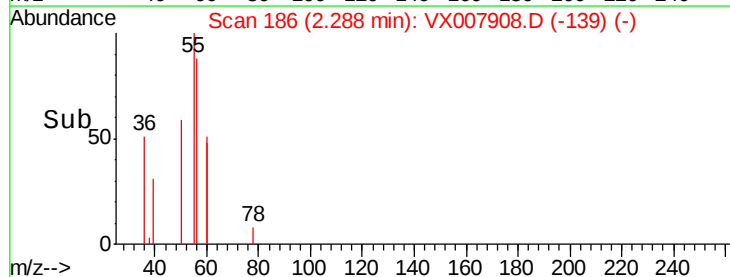
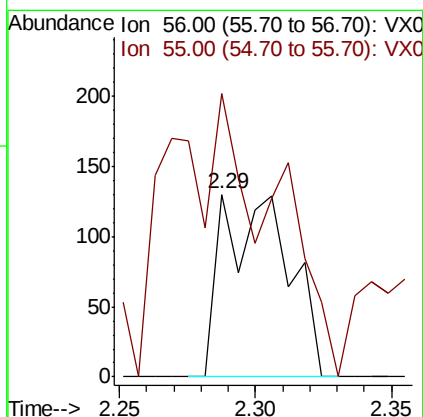
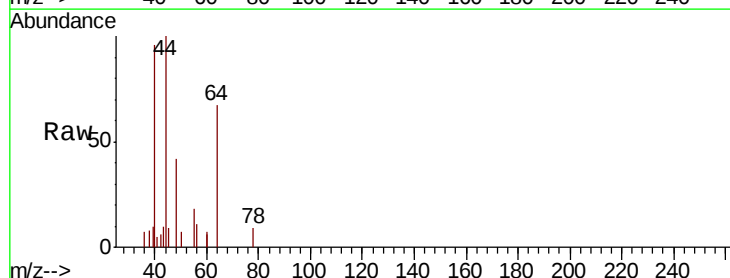
Instrument :
MSVOA_X
ClientSampleId :
TP-6CD-D

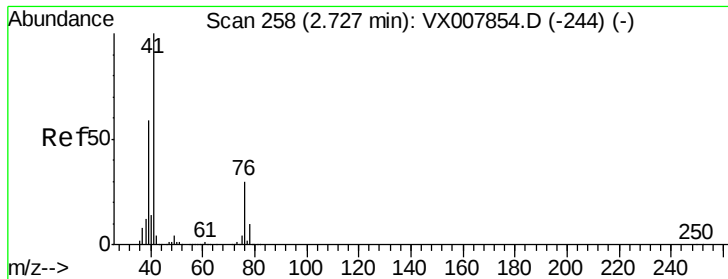
Tgt Ion: 59 Resp: 575
Ion Ratio Lower Upper
59 100
57 10.3 8.2 12.2



#13
Acrolein
Concen: 2.128 ug/l
RT: 2.29 min Scan# 186
Delta R.T. -0.01 min
Lab File: VX007908.D
Acq: 08 Mar 2019 02:57

Tgt Ion: 56 Resp: 219
Ion Ratio Lower Upper
56 100
55 106.8 57.8 86.6#





#14

Allyl chloride

Concen: 27.869 ug/l

RT: 2.86 min Scan# 280

Delta R.T. 0.13 min

Lab File: VX007908.D

Acq: 08 Mar 2019 02:57

Instrument :

MSVOA_X

ClientSampleId :

TP-6CD-D

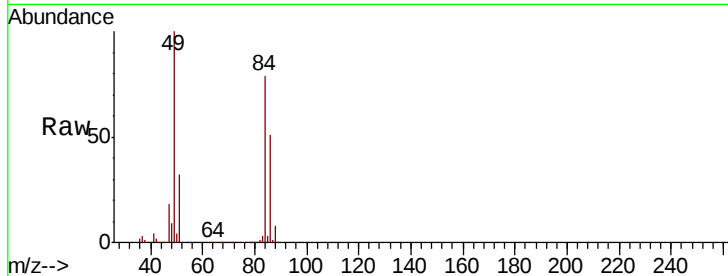
Tgt Ion: 41 Resp: 138446

Ion Ratio Lower Upper

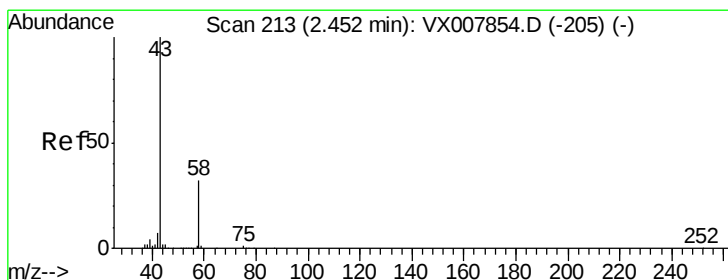
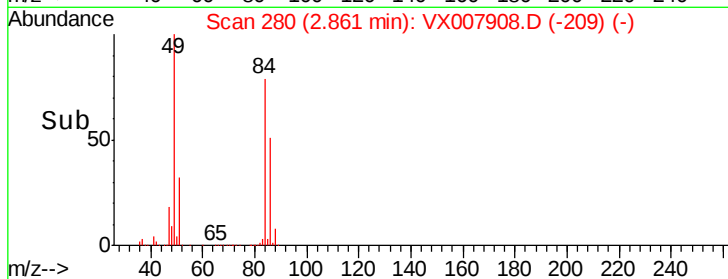
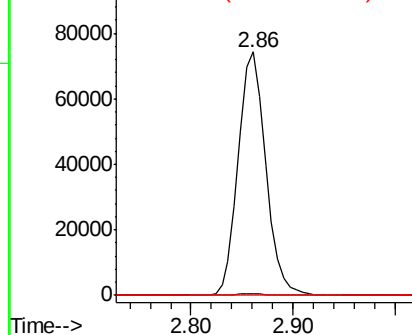
41 100

39 0.7 46.1 69.1#

76 0.0 24.0 36.0#



Abundance Ion 41.00 (40.70 to 41.70): VX0
Ion 39.00 (38.70 to 39.70): VX0
Ion 75.90 (75.60 to 76.60): VX0



#16

Acetone

Concen: 11.674 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.01 min

Lab File: VX007908.D

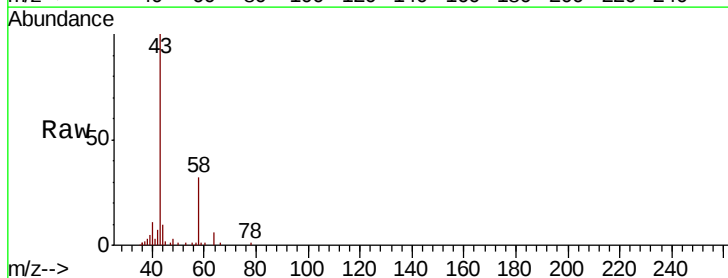
Acq: 08 Mar 2019 02:57

Tgt Ion: 43 Resp: 19807

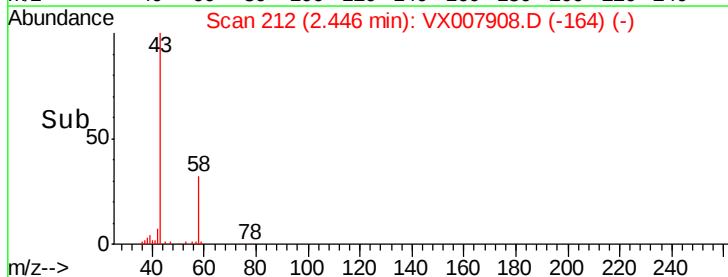
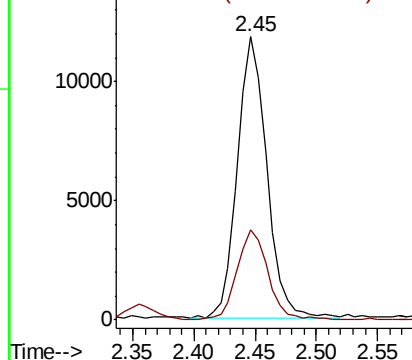
Ion Ratio Lower Upper

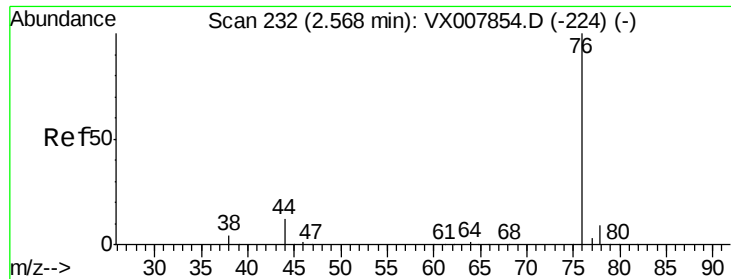
43 100

58 32.0 25.5 38.3



Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 58.00 (57.70 to 58.70): VX0





#17

Carbon Disulfide

Concen: Below Cal

RT: 2.57 min Scan# 233

Delta R.T. 0.01 min

Lab File: VX007908.D

Acq: 08 Mar 2019 02:57

Instrument :

MSVOA_X

ClientSampleId :

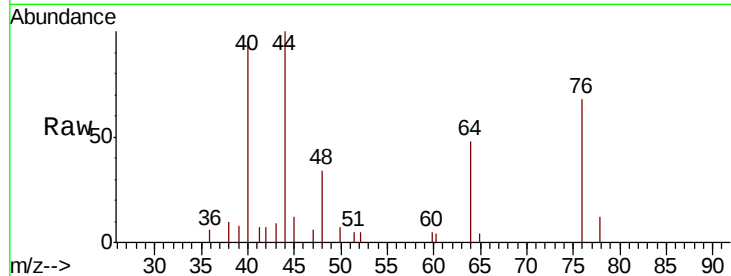
TP-6CD-D

Tgt Ion: 76 Resp: 1487

Ion Ratio Lower Upper

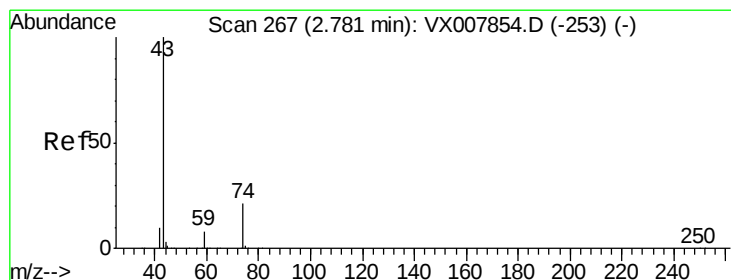
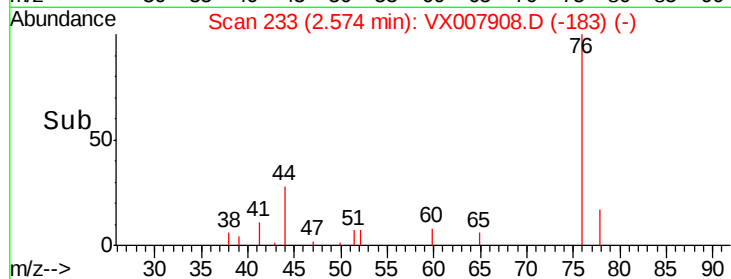
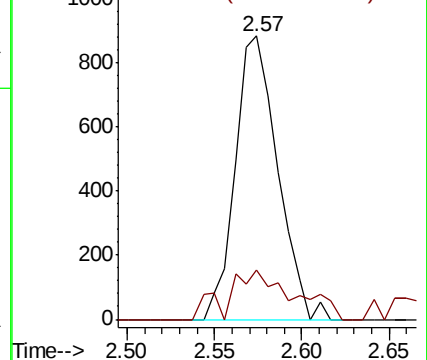
76 100

78 17.2 7.2 10.8#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



#18

Methyl Acetate

Concen: 1.809 ug/l

RT: 2.78 min Scan# 267

Delta R.T. 0.00 min

Lab File: VX007908.D

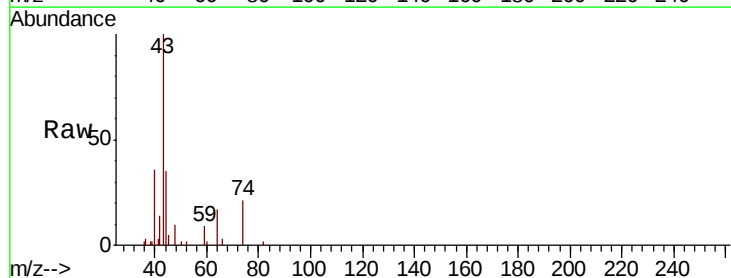
Acq: 08 Mar 2019 02:57

Tgt Ion: 43 Resp: 6519

Ion Ratio Lower Upper

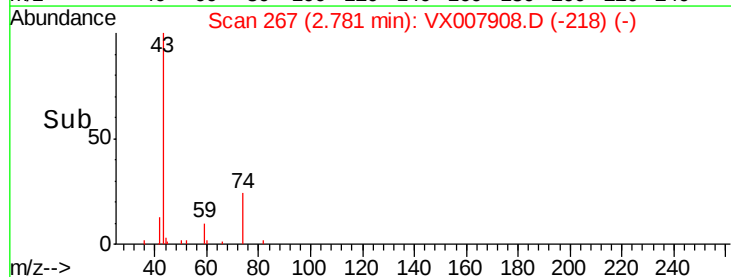
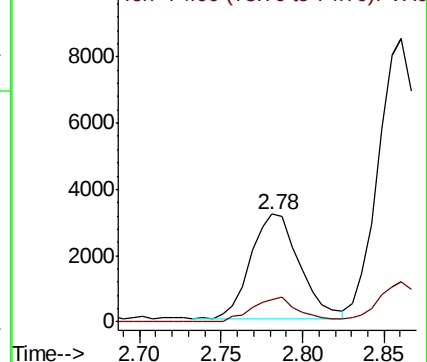
43 100

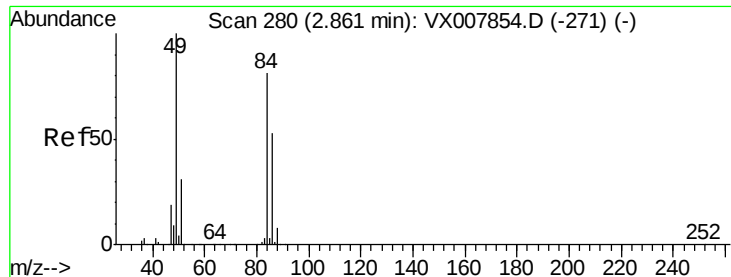
74 23.2 17.8 26.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0



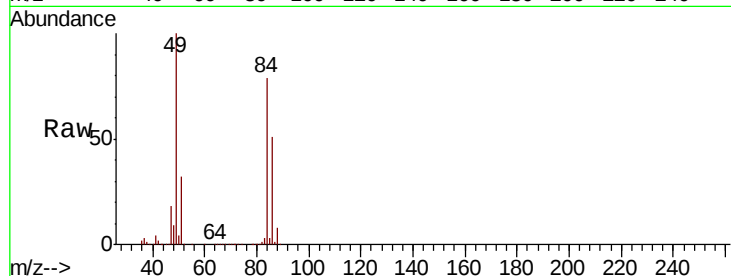


#20
Methylene Chloride
Concen: 1141.106 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX007908.D
Acq: 08 Mar 2019 02:57

Instrument :
MSVOA_X
ClientSampled :
TP-6CD-D

Tgt Ion: 84 Resp: 3081200

Ion	Ratio	Lower	Upper
84	100		
49	126.7	99.3	148.9
51	40.3	31.3	46.9
86	65.0	52.6	79.0



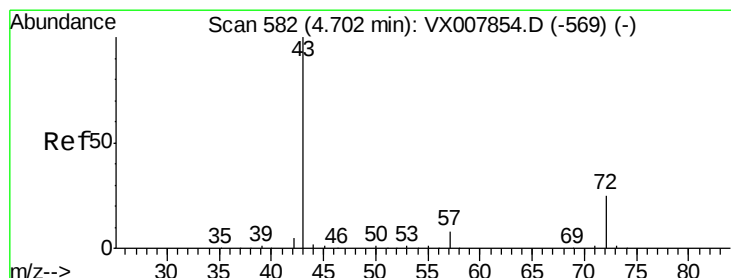
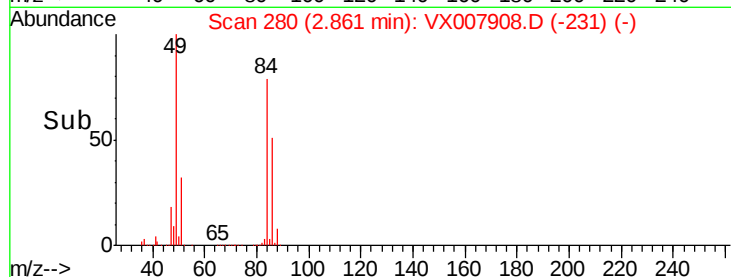
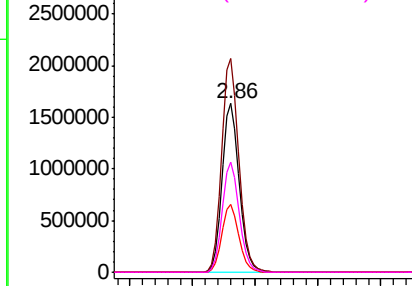
Abundance

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

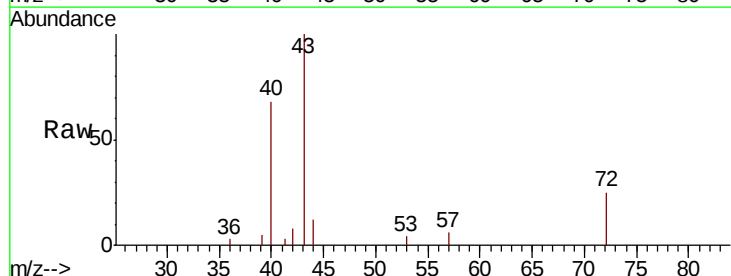
Ion 85.90 (85.60 to 86.60): VX0



#25
2-Butanone
Concen: 2.207 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX007908.D
Acq: 08 Mar 2019 02:57

Tgt Ion: 43 Resp: 5300

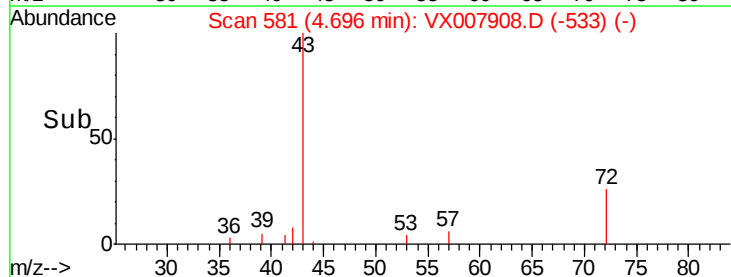
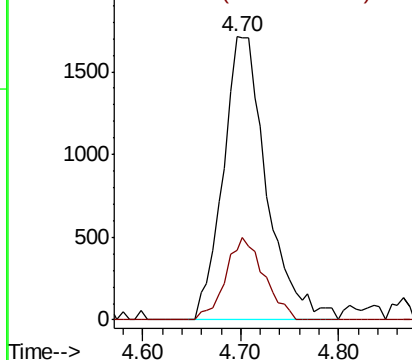
Ion	Ratio	Lower	Upper
43	100		
72	24.6	19.9	29.9

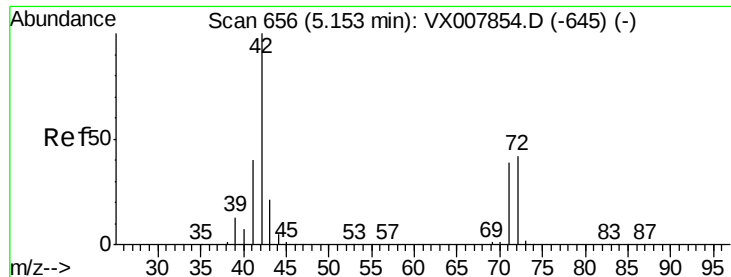


Abundance

Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

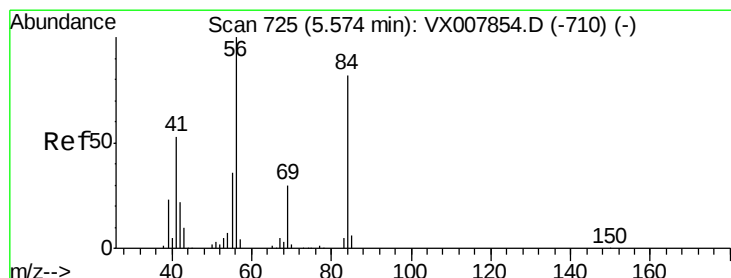
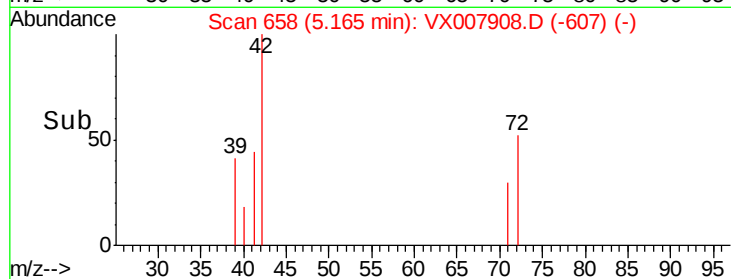
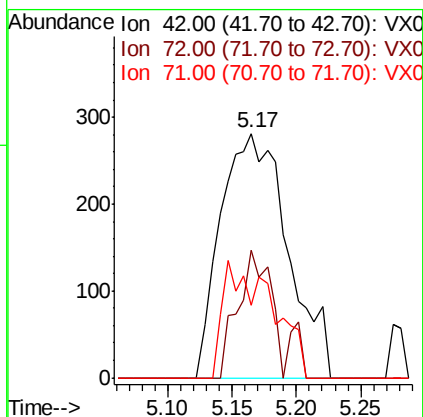
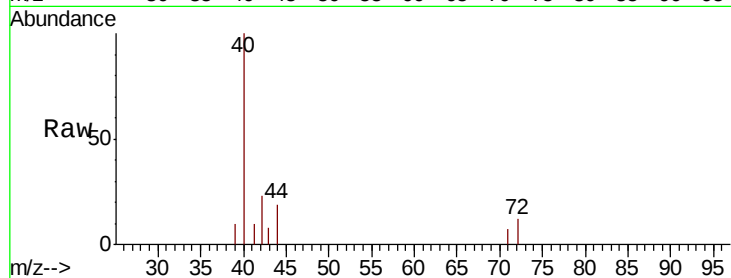




#29
Tetrahydrofuran
Concen: 0.678 ug/l
RT: 5.17 min Scan# 658
Delta R.T. 0.01 min
Lab File: VX007908.D
Acq: 08 Mar 2019 02:57

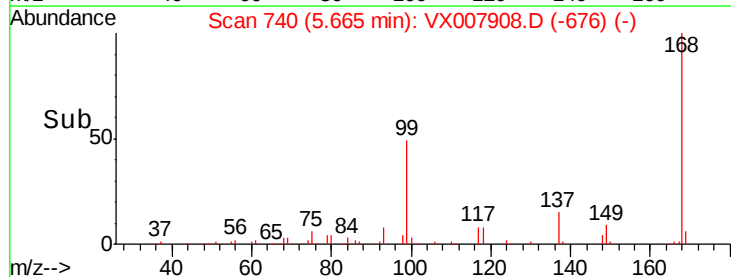
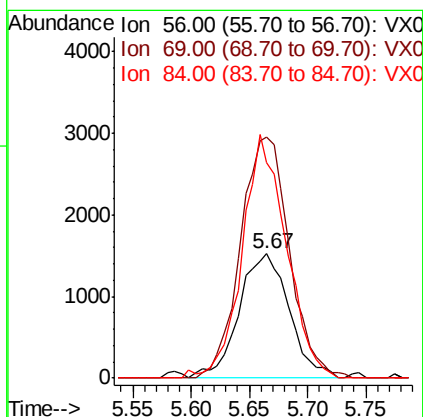
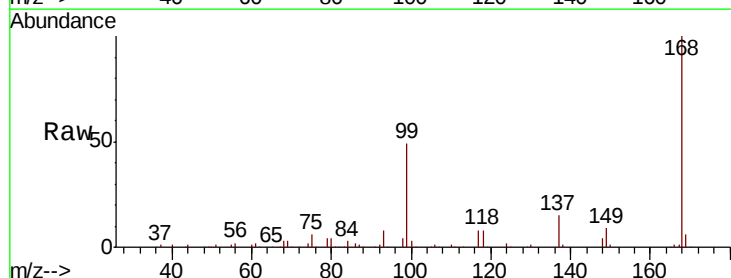
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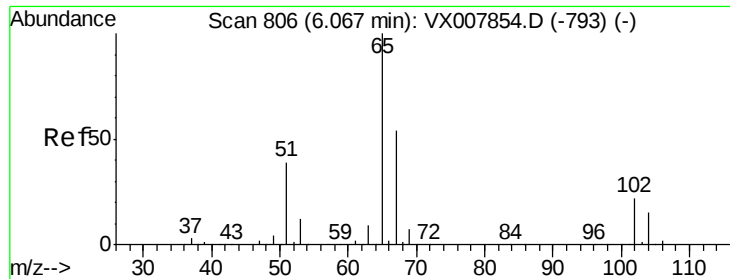
Tgt Ion: 42 Resp: 1016
Ion Ratio Lower Upper
42 100
72 25.3 33.8 50.6#
71 18.3 31.5 47.3#



#31
Cyclohexane
Concen: 1.011 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.09 min
Lab File: VX007908.D
Acq: 08 Mar 2019 02:57

Tgt Ion: 56 Resp: 4554
Ion Ratio Lower Upper
56 100
69 193.8 24.0 36.0#
84 172.9 65.3 97.9#





#33

1,2-Dichloroethane-d4

Concen: 52.171 ug/l

RT: 6.07 min Scan# 806

Delta R.T. 0.00 min

Lab File: VX007908.D

Acq: 08 Mar 2019 02:57

Instrument :

MSVOA_X

ClientSampleId :

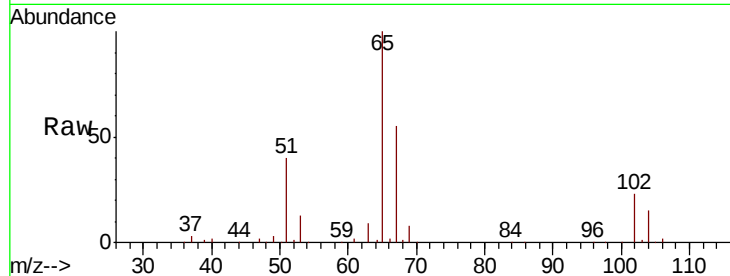
TP-6CD-D

Tgt Ion: 65 Resp: 152926

Ion Ratio Lower Upper

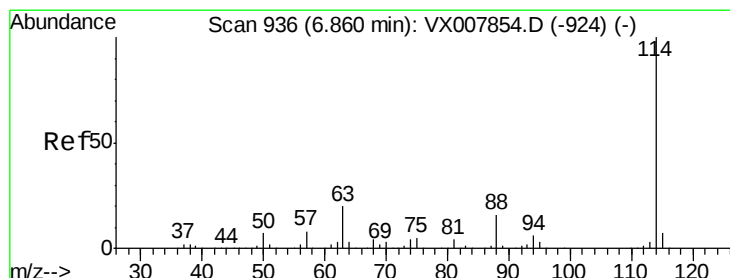
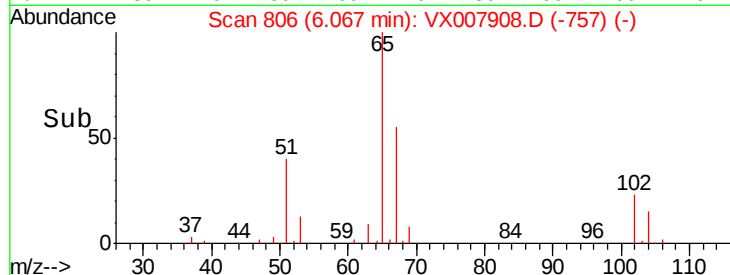
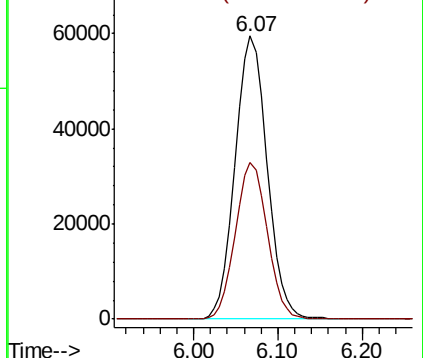
65 100

67 55.4 0.0 110.0



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: VX007908.D

Acq: 08 Mar 2019 02:57

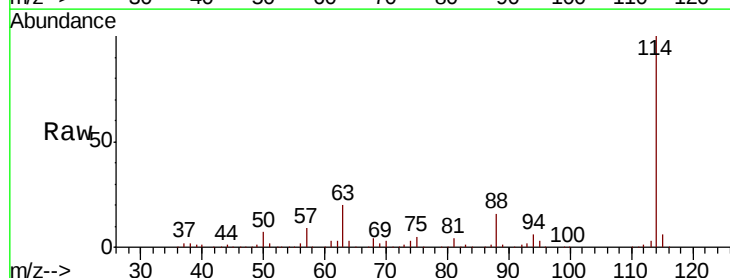
Tgt Ion: 114 Resp: 433948

Ion Ratio Lower Upper

114 100

63 19.8 0.0 39.8

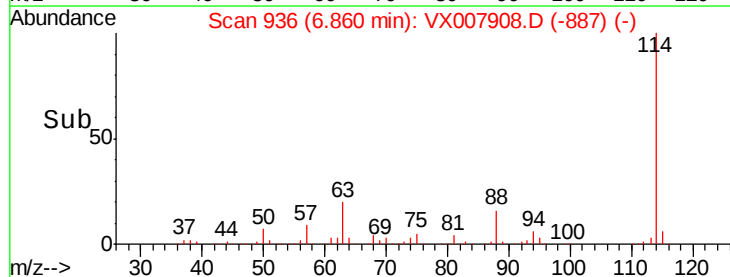
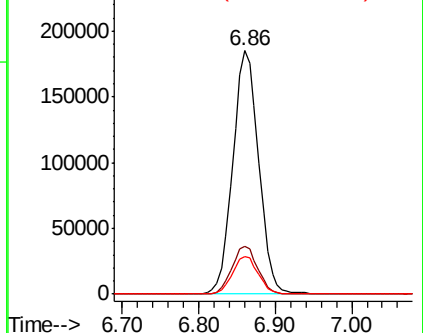
88 15.6 0.0 31.4

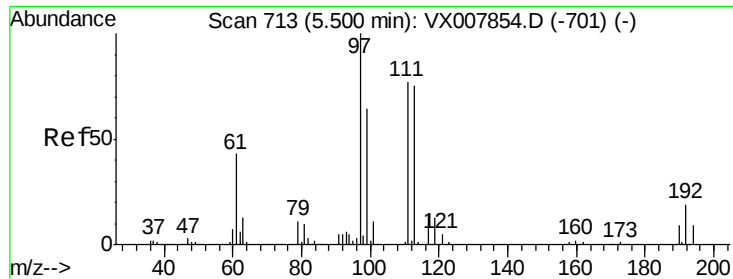


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0





#35

Dibromofluoromethane

Concen: 51.122 ug/l

RT: 5.50 min Scan# 713

Delta R.T. 0.00 min

Lab File: VX007908.D

Acq: 08 Mar 2019 02:57

Instrument :

MSVOA_X

ClientSampleId :

TP-6CD-D

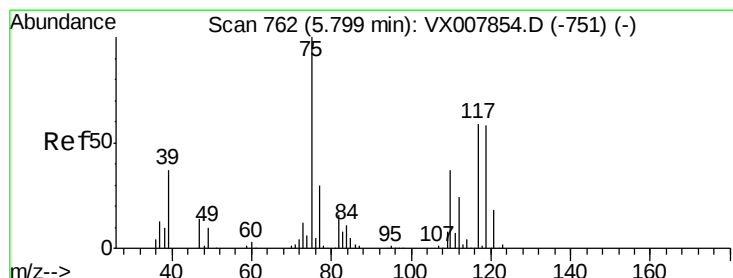
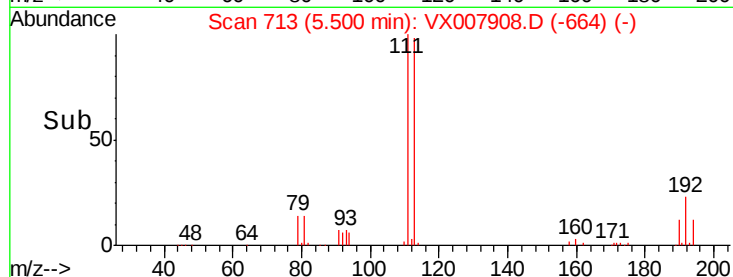
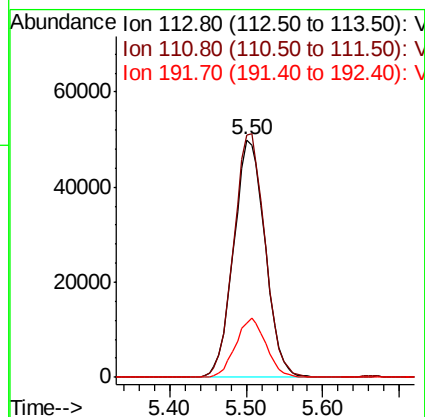
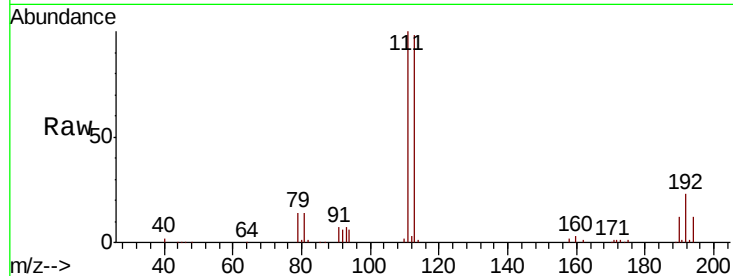
Tgt Ion:113 Resp: 141905

Ion Ratio Lower Upper

113 100

111 102.5 81.4 122.0

192 24.2 19.4 29.0



#36

1,1-Dichloropropene

Concen: 4.513 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.13 min

Lab File: VX007908.D

Acq: 08 Mar 2019 02:57

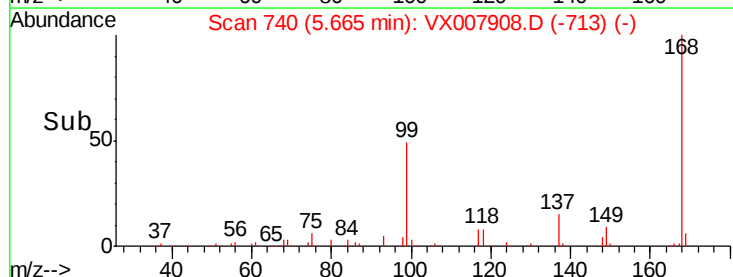
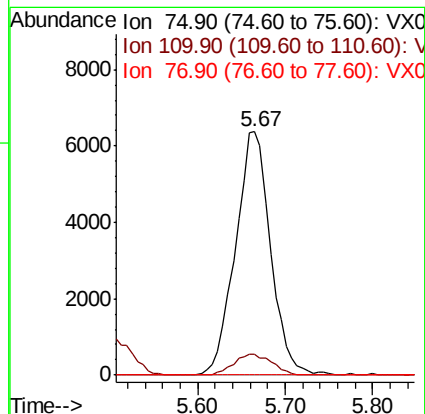
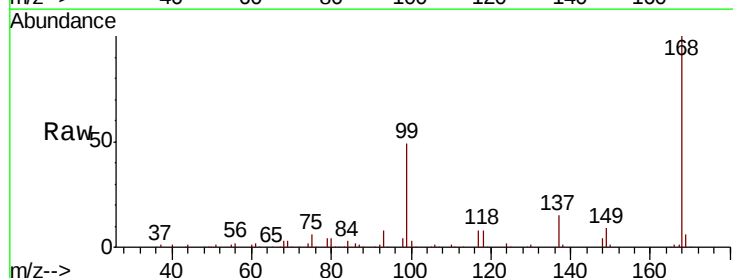
Tgt Ion: 75 Resp: 17731

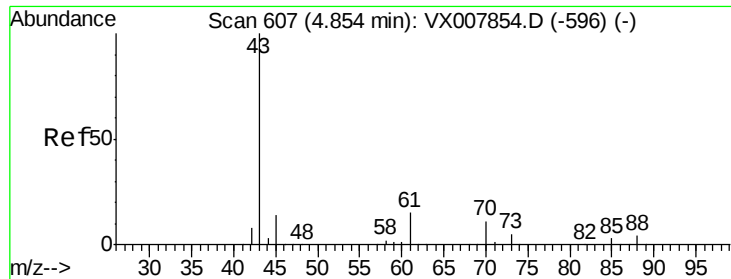
Ion Ratio Lower Upper

75 100

110 9.4 18.4 55.0#

77 0.0 25.0 37.4#

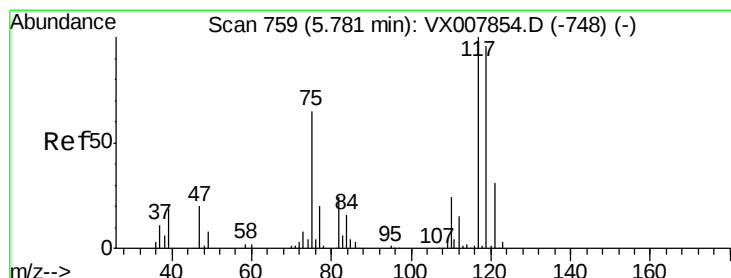
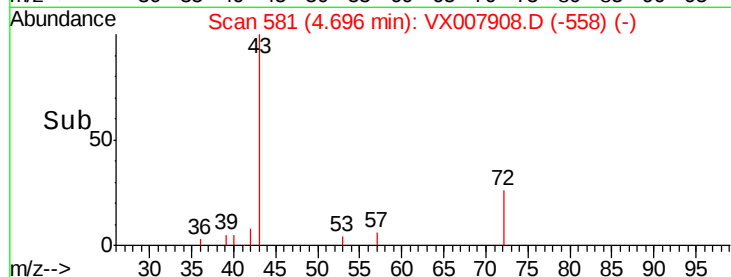
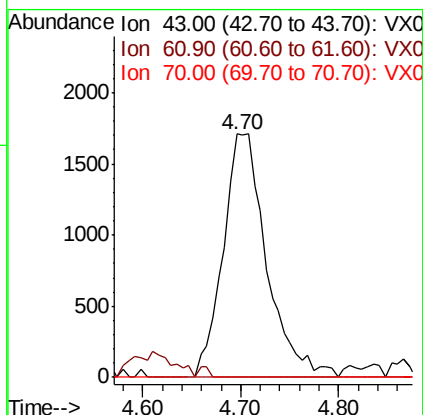
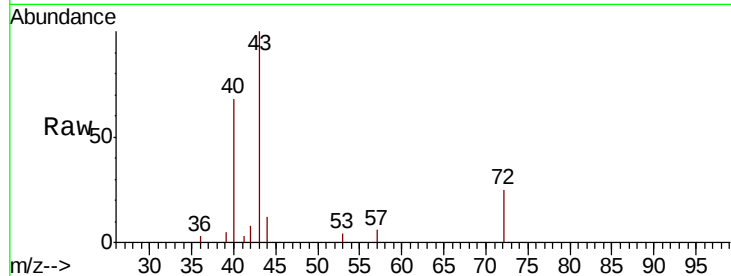




#37
Ethyl Acetate
Concen: 1.137 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.16 min
Lab File: VX007908.D
Acq: 08 Mar 2019 02:57

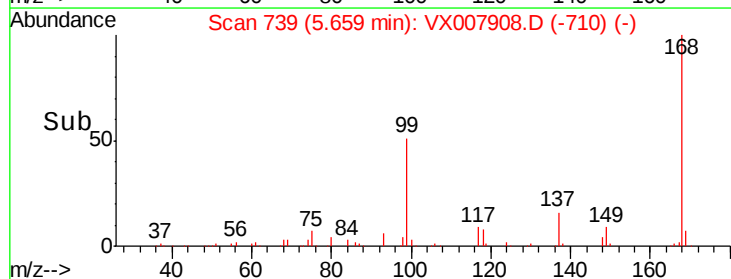
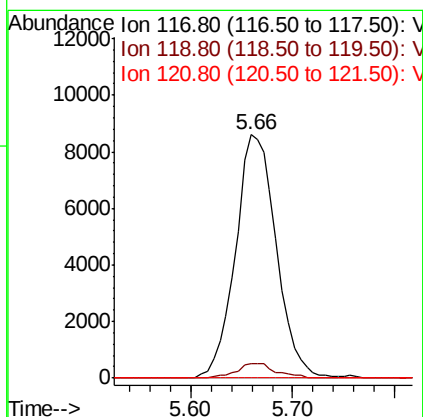
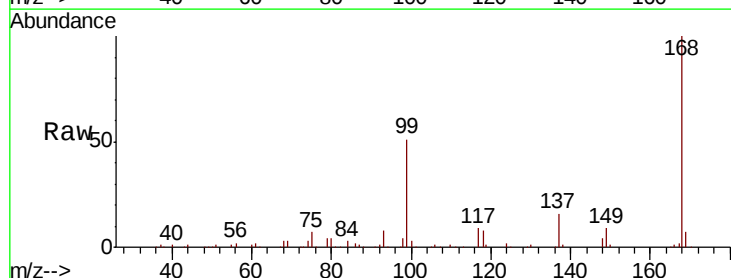
Instrument :
MSVOA_X
ClientSampleId :
TP-6CD-D

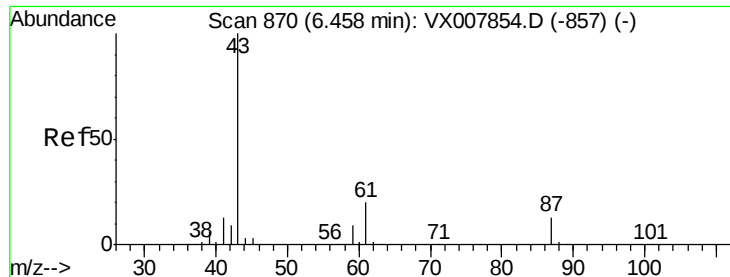
Tgt Ion: 43 Resp: 5300
Ion Ratio Lower Upper
43 100
61 0.0 11.3 16.9#
70 0.0 8.5 12.7#



#38
Carbon Tetrachloride
Concen: 6.409 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX007908.D
Acq: 08 Mar 2019 02:57

Tgt Ion: 117 Resp: 23907
Ion Ratio Lower Upper
117 100
119 6.1 76.2 114.2#
121 0.0 24.6 36.8#





#43

Isopropyl Acetate

Concen: 2.244 ug/l

RT: 6.46 min Scan# 870

Delta R.T. 0.00 min

Lab File: VX007908.D

Acq: 08 Mar 2019 02:57

Instrument :

MSVOA_X

ClientSampleId :

TP-6CD-D

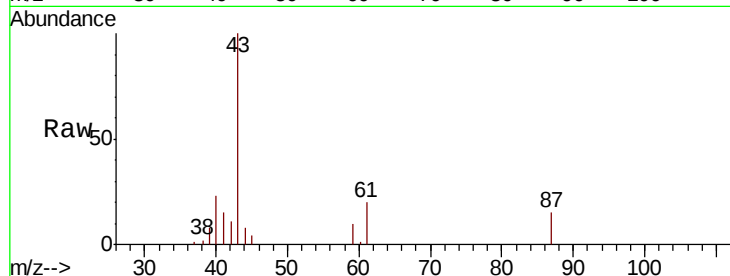
Tgt Ion: 43 Resp: 15487

Ion Ratio Lower Upper

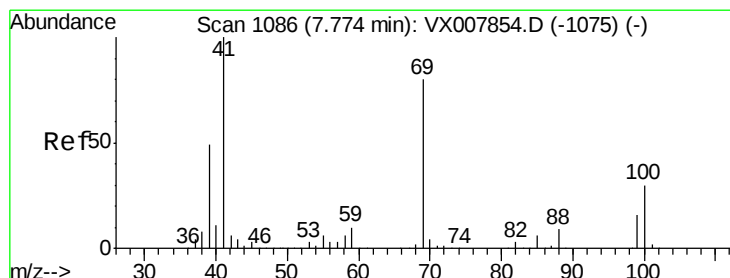
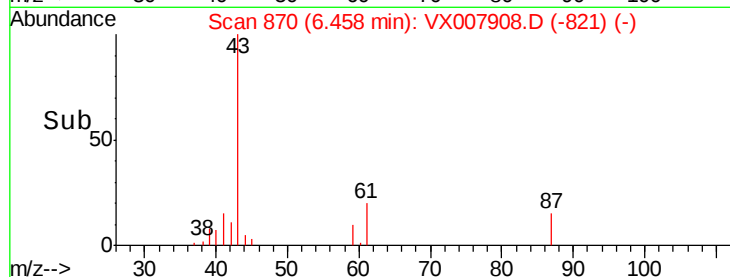
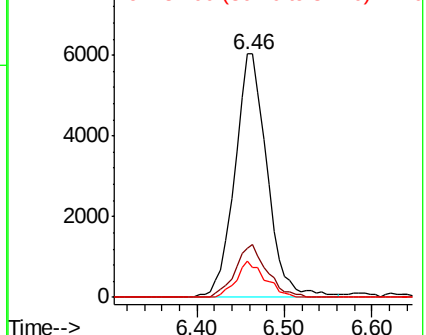
43 100

61 21.1 16.3 24.5

87 13.3 10.5 15.7



Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 61.00 (60.70 to 61.70): VX0
Ion 87.00 (86.70 to 87.70): VX0



#48

Methyl methacrylate

Concen: 2.231 ug/l

RT: 7.68 min Scan# 1071

Delta R.T. -0.09 min

Lab File: VX007908.D

Acq: 08 Mar 2019 02:57

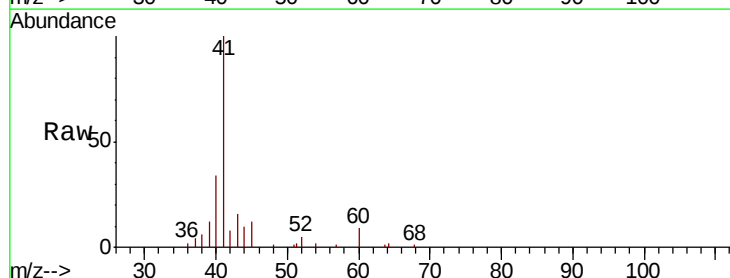
Tgt Ion: 41 Resp: 8096

Ion Ratio Lower Upper

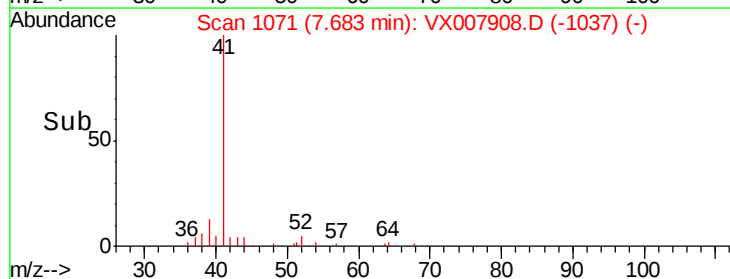
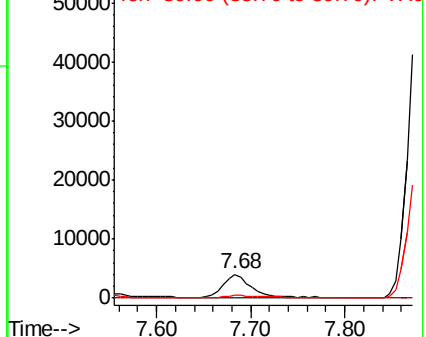
41 100

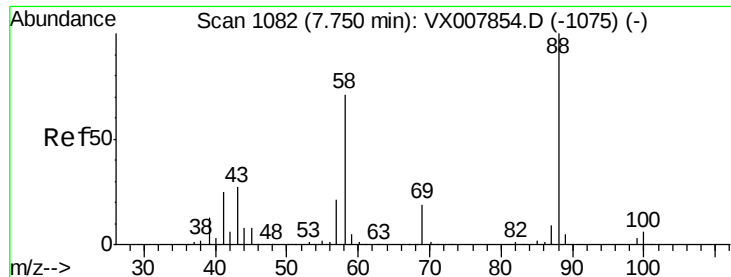
69 0.0 65.2 97.8#

39 0.0 39.4 59.2#



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





#49

1,4-Dioxane

Concen: 1.650 ug/l

RT: 7.87 min Scan# 1102

Delta R.T. 0.12 min

Lab File: VX007908.D

Acq: 08 Mar 2019 02:57

Instrument :

MSVOA_X

ClientSampleId :

TP-6CD-D

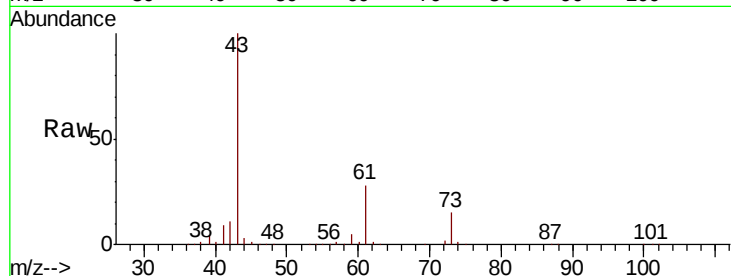
Tgt Ion: 88 Resp: 123

Ion Ratio Lower Upper

88 100

43 852248.0 25.1 37.7#

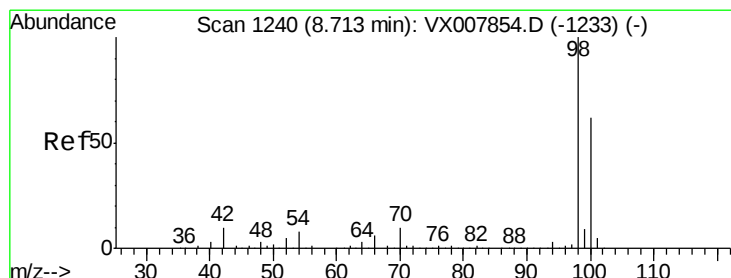
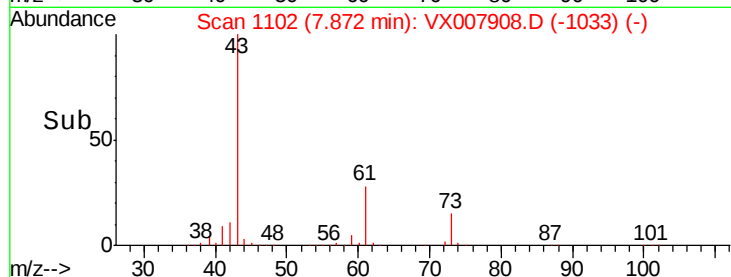
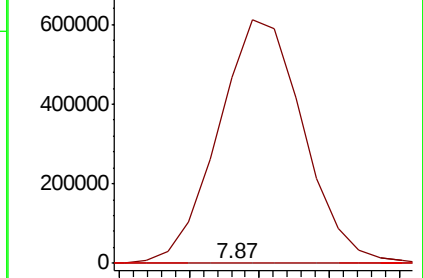
58 3751.2 57.8 86.6#



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: 53.225 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. 0.00 min

Lab File: VX007908.D

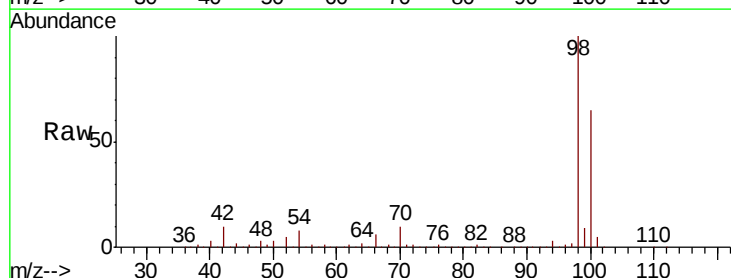
Acq: 08 Mar 2019 02:57

Tgt Ion: 98 Resp: 542591

Ion Ratio Lower Upper

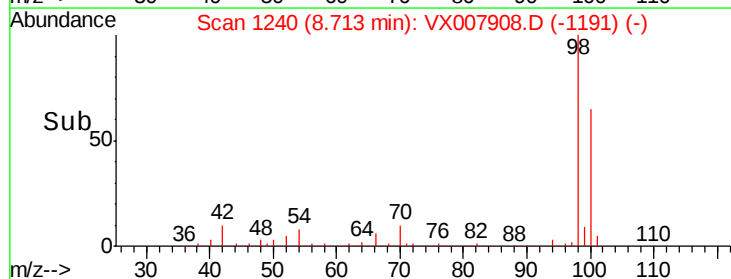
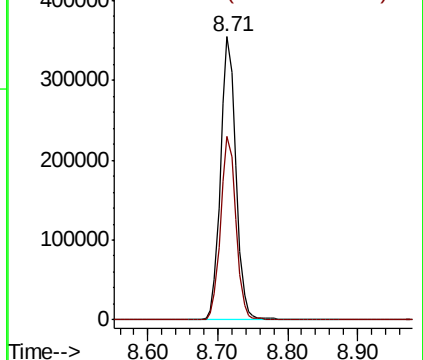
98 100

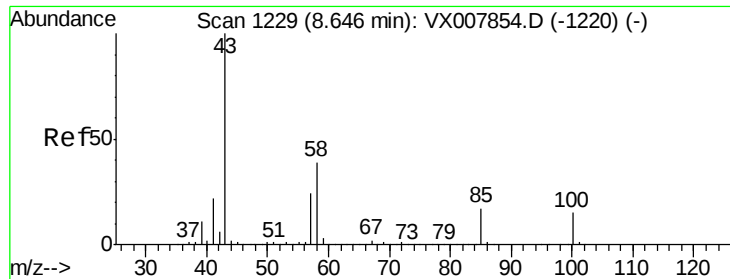
100 64.7 51.7 77.5



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): V





#51

4-Methyl-2-Pentanone

Concen: 16.066 ug/l

RT: 8.62 min Scan# 1224

Delta R.T. -0.03 min

Lab File: VX007908.D

Acq: 08 Mar 2019 02:57

Instrument :

MSVOA_X

ClientSampled :

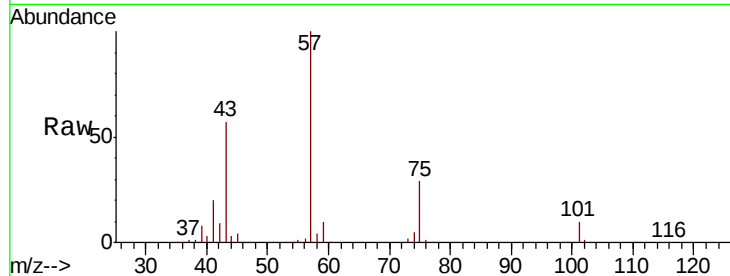
TP-6CD-D

Tgt Ion: 43 Resp: 71303

Ion Ratio Lower Upper

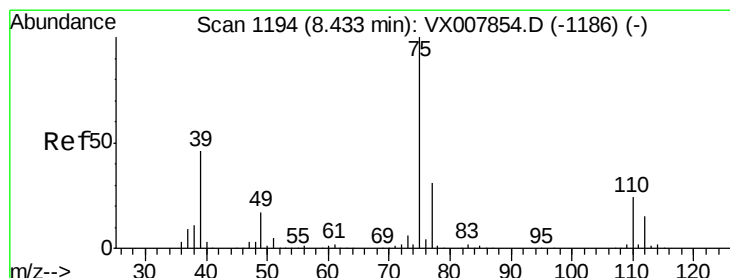
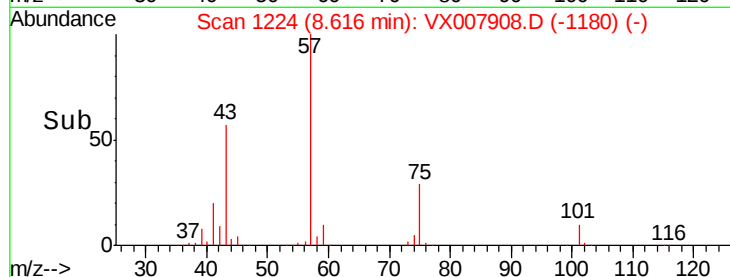
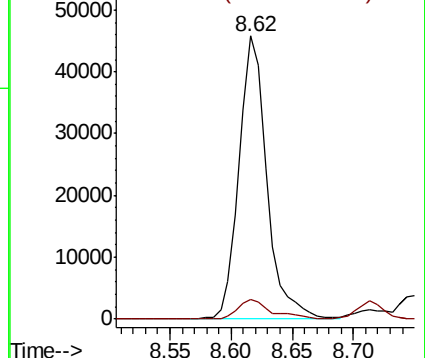
43 100

58 8.5 31.3 46.9#



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: 7.920 ug/l

RT: 8.62 min Scan# 1224

Delta R.T. 0.18 min

Lab File: VX007908.D

Acq: 08 Mar 2019 02:57

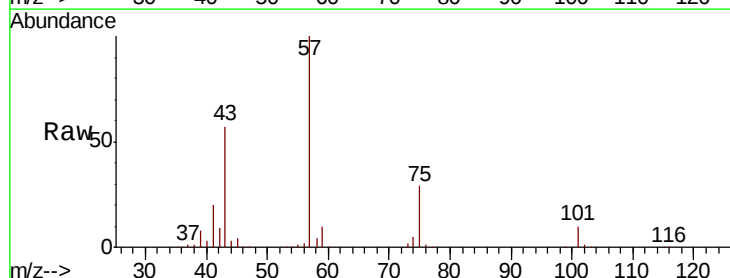
Tgt Ion: 75 Resp: 34607

Ion Ratio Lower Upper

75 100

77 0.5 25.0 37.6#

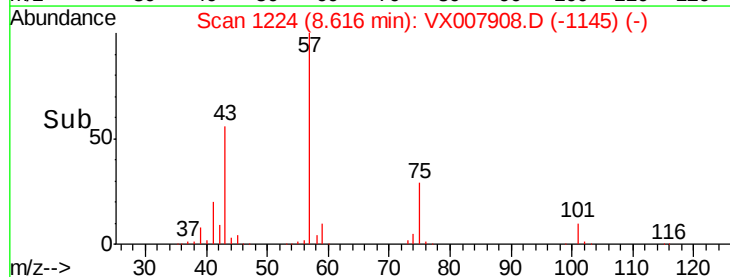
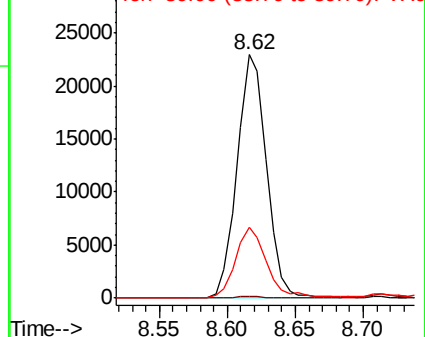
39 29.0 36.6 54.8#

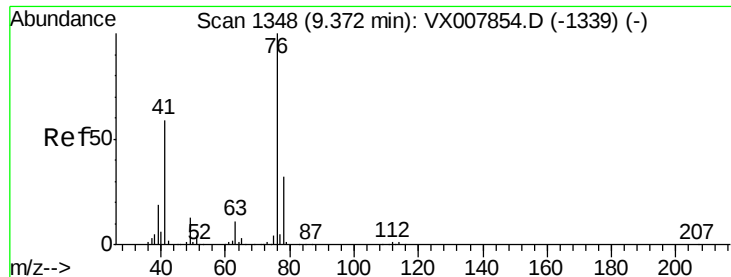


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 76.90 (76.60 to 77.60): VX0

Ion 39.00 (38.70 to 39.70): VX0





#57

1,3-Dichloropropane

Concen: 1.591 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.17 min

Lab File: VX007908.D

Acq: 08 Mar 2019 02:57

Instrument :

MSVOA_X

ClientSampleId :

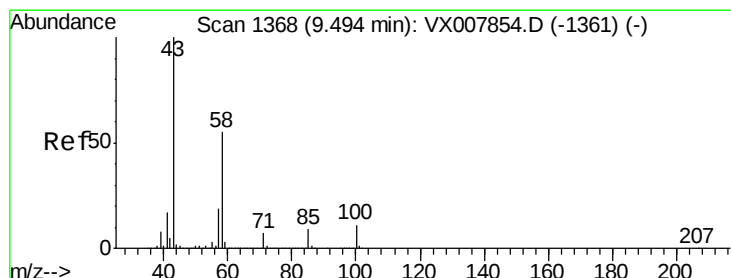
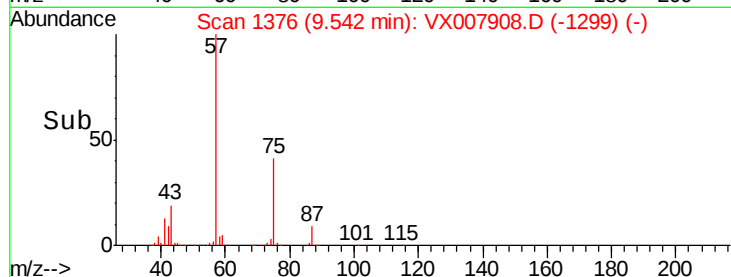
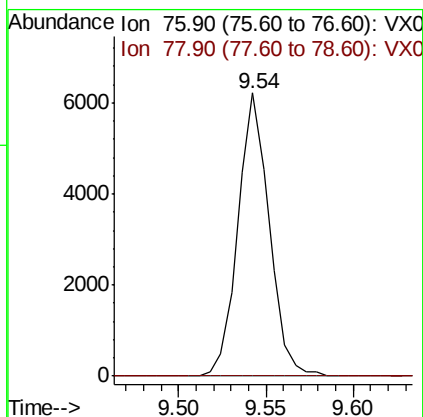
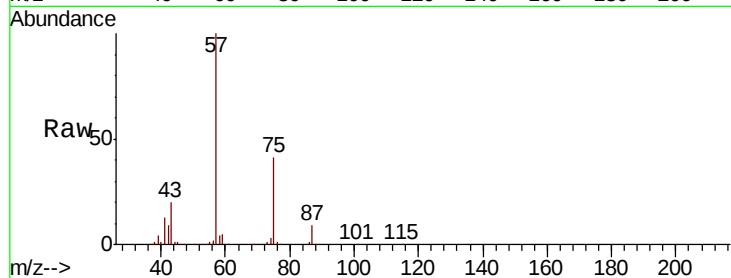
TP-6CD-D

Tgt Ion: 76 Resp: 7721

Ion Ratio Lower Upper

76 100

78 0.0 25.5 38.3#



#59

2-Hexanone

Concen: 30.816 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.05 min

Lab File: VX007908.D

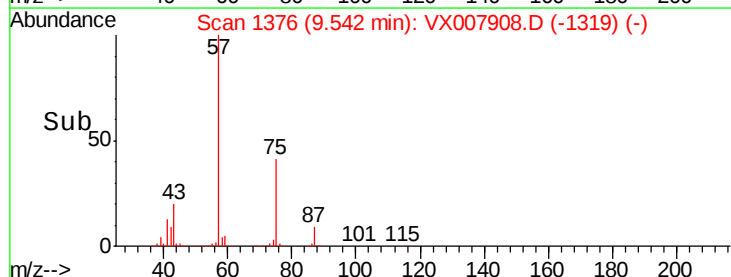
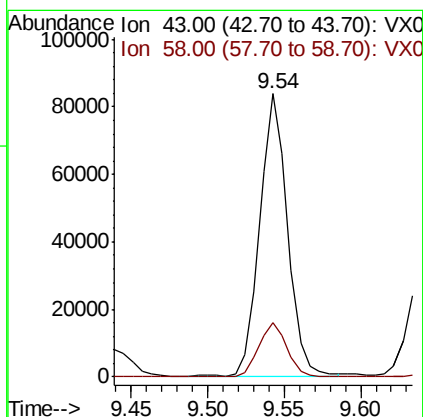
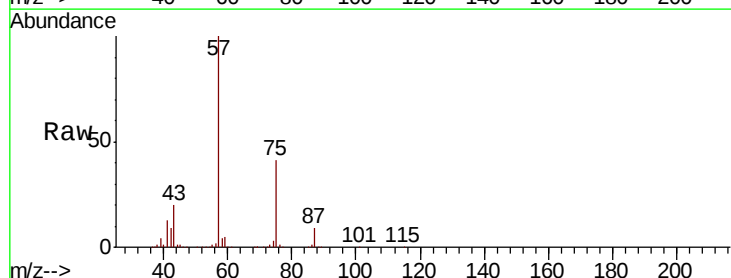
Acq: 08 Mar 2019 02:57

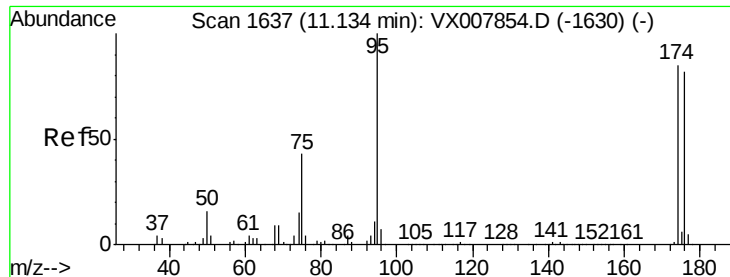
Tgt Ion: 43 Resp: 106180

Ion Ratio Lower Upper

43 100

58 20.0 27.6 82.7#





#62

4-Bromofluorobenzene

Concen: 55.815 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.00 min

Lab File: VX007908.D

Acq: 08 Mar 2019 02:57

Instrument :

MSVOA_X

ClientSampleId :

TP-6CD-D

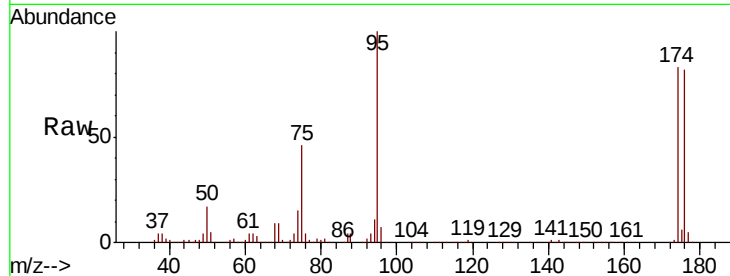
Tgt Ion: 95 Resp: 199491

Ion Ratio Lower Upper

95 100

174 91.7 0.0 182.8

176 89.7 0.0 178.0



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

11.13

150000

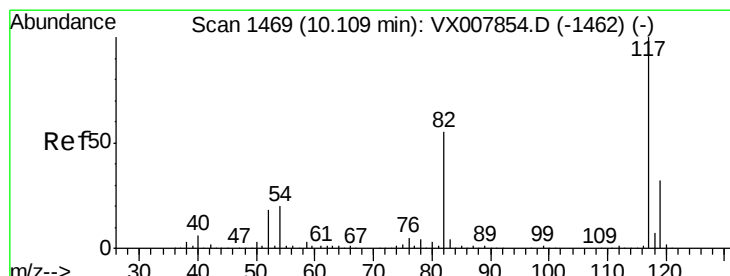
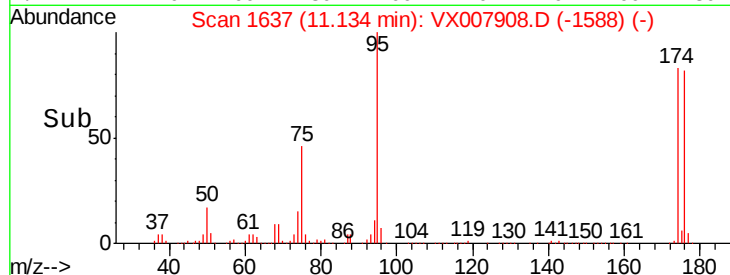
100000

50000

0

11.10 11.20

Time-->



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1469

Delta R.T. 0.00 min

Lab File: VX007908.D

Acq: 08 Mar 2019 02:57

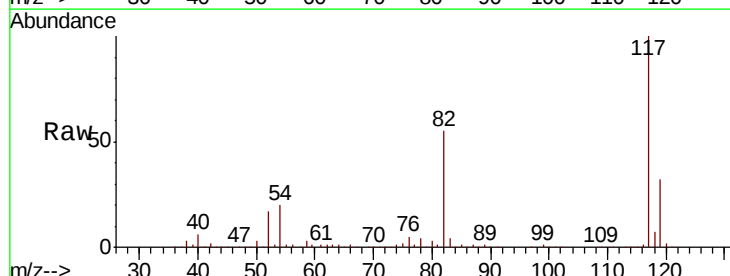
Tgt Ion: 117 Resp: 425161

Ion Ratio Lower Upper

117 100

82 55.3 44.3 66.5

119 31.8 25.3 37.9



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

10.11

400000

300000

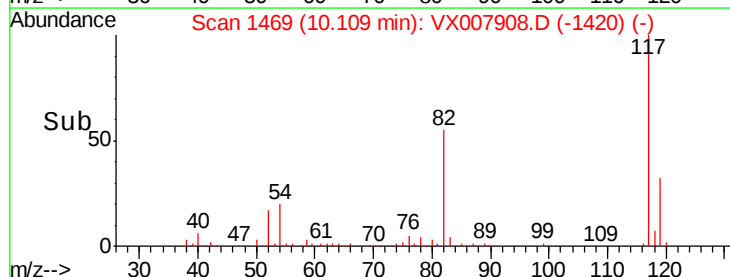
200000

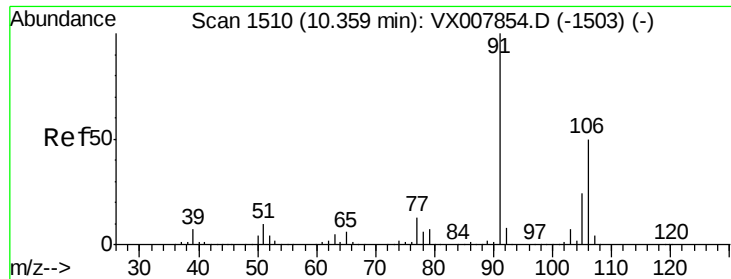
100000

0

10.00 10.10 10.20 10.30

Time-->

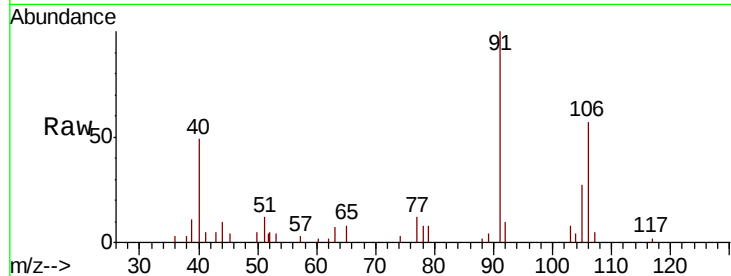




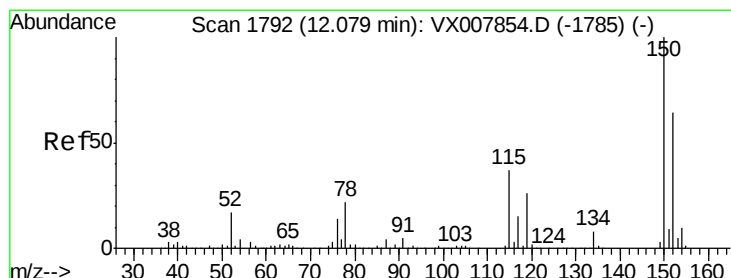
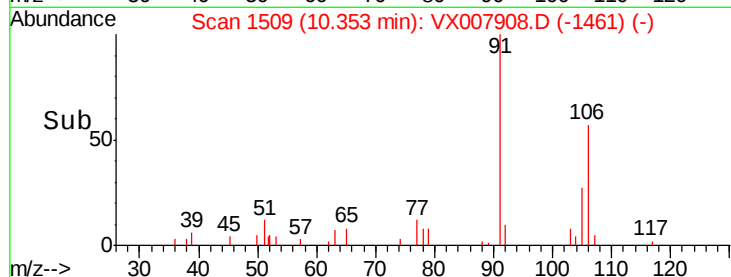
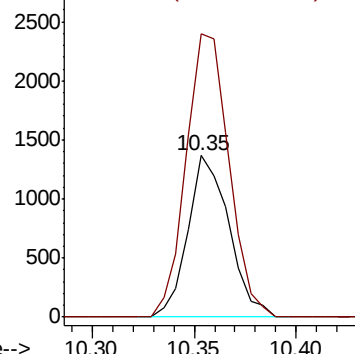
#68
m/p-Xylenes
Concen: 0.337 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX007908.D
Acq: 08 Mar 2019 02:57

Instrument :
MSVOA_X
ClientSampled :
TP-6CD-D

Tgt Ion:106 Resp: 1905
Ion Ratio Lower Upper
106 100
91 183.3 159.8 239.6

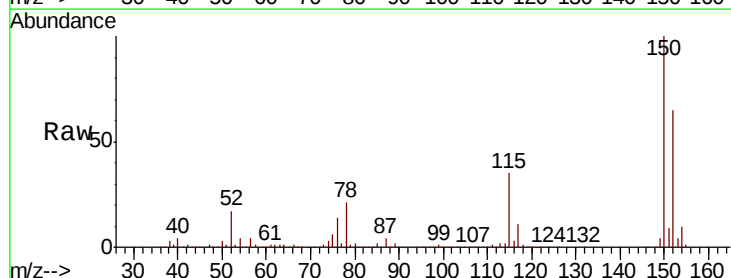


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0

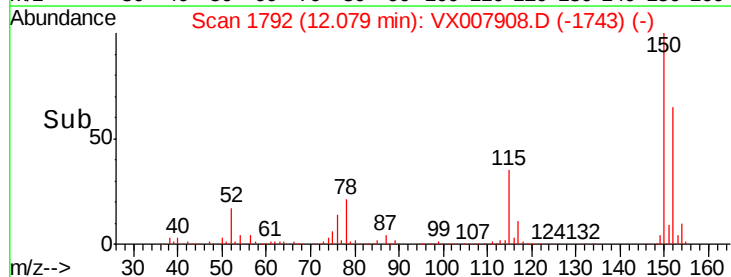
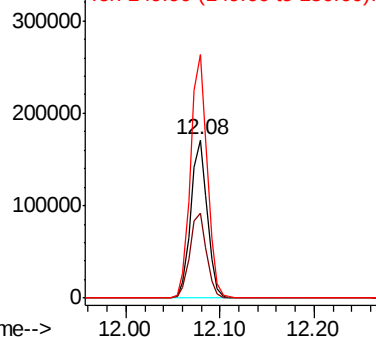


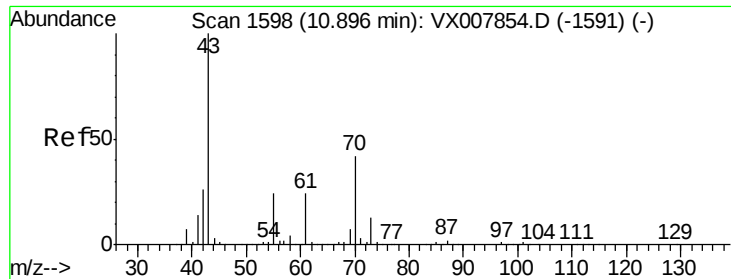
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX007908.D
Acq: 08 Mar 2019 02:57

Tgt Ion:152 Resp: 206984
Ion Ratio Lower Upper
152 100
115 54.8 38.6 115.7
150 155.6 0.0 348.4



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: 1.337 ug/l

RT: 10.69 min Scan# 1565

Delta R.T. -0.20 min

Lab File: VX007908.D

Acq: 08 Mar 2019 02:57

Instrument :

MSVOA_X

ClientSampleId :

TP-6CD-D

Tgt Ion: 43 Resp: 8545

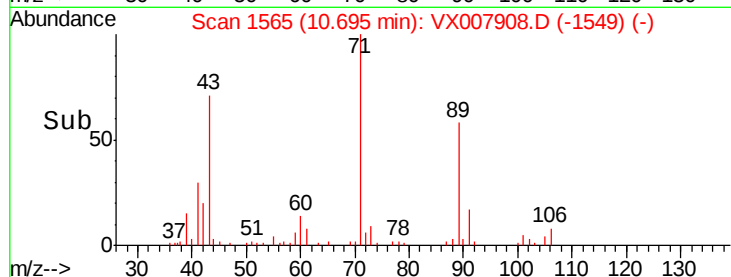
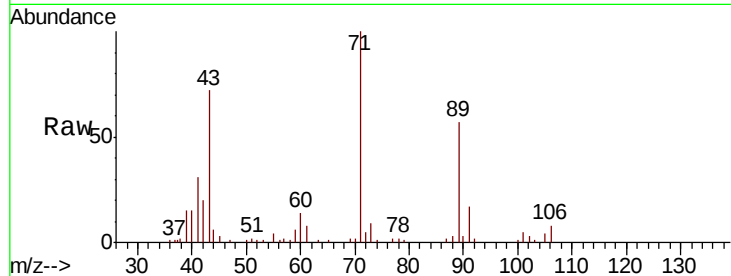
Ion Ratio Lower Upper

43 100

70 2.6 33.5 50.3#

55 5.6 19.2 28.8#

61 11.7 19.0 28.6#



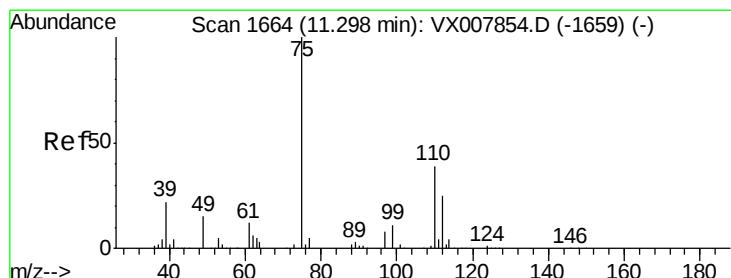
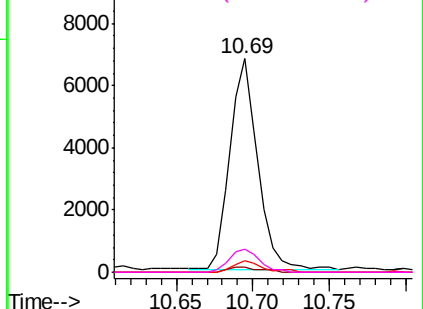
Abundance

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: 21.138 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX007908.D

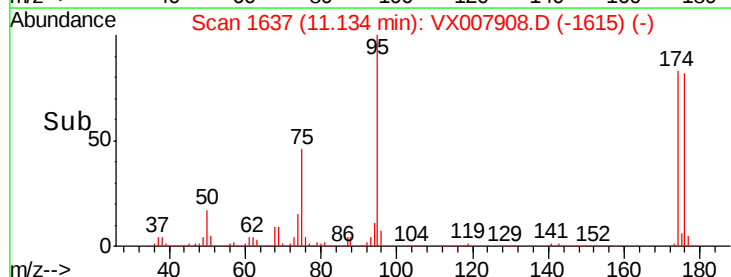
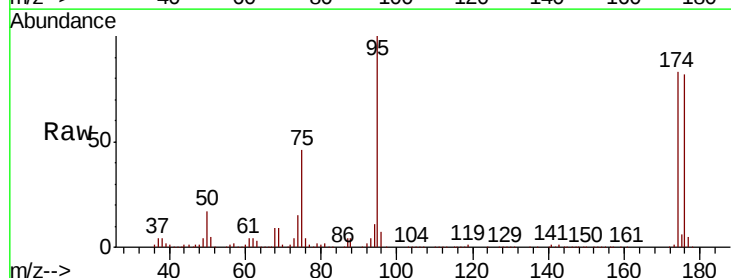
Acq: 08 Mar 2019 02:57

Tgt Ion: 75 Resp: 91812

Ion Ratio Lower Upper

75 100

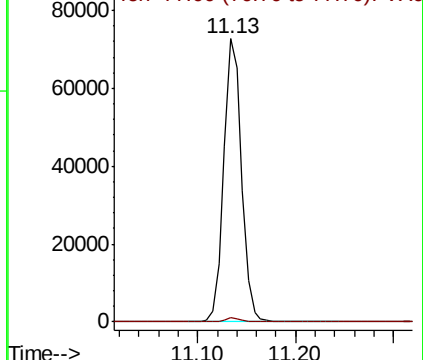
77 1.3 18.9 56.7#

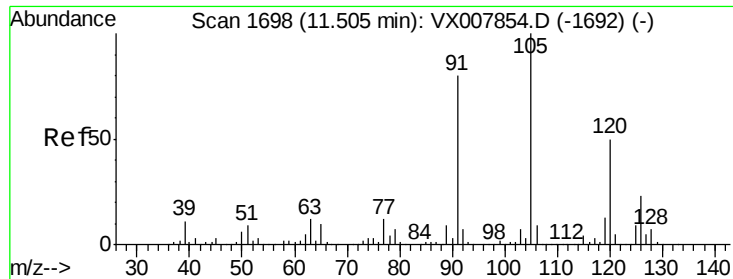


Abundance

Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0

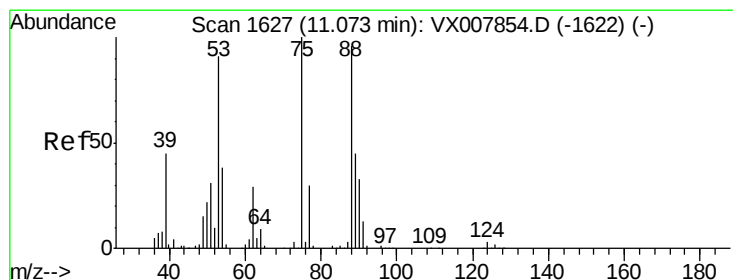
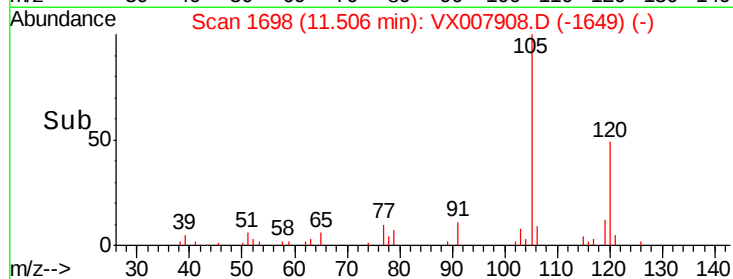
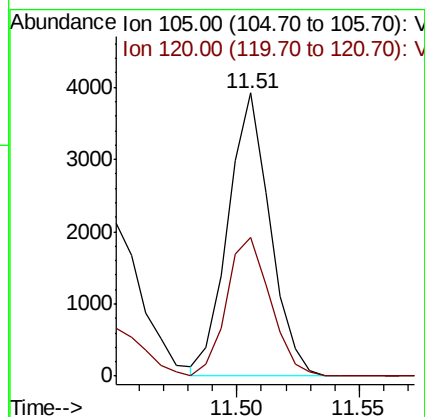
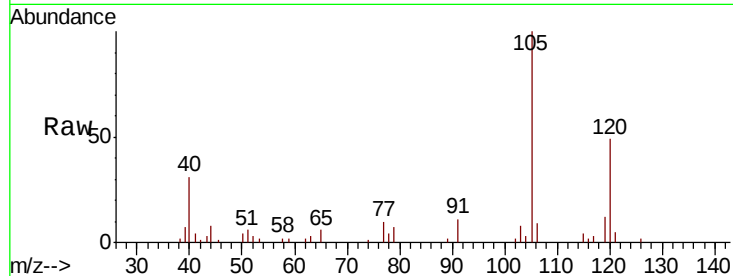




#80
 1,3,5-Trimethylbenzene
 Concen: 0.406 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. 0.00 min
 Lab File: VX007908.D
 Acq: 08 Mar 2019 02:57

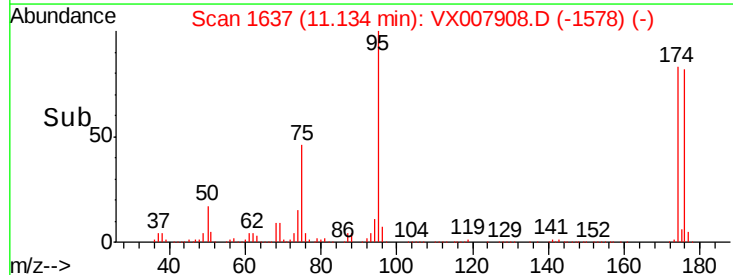
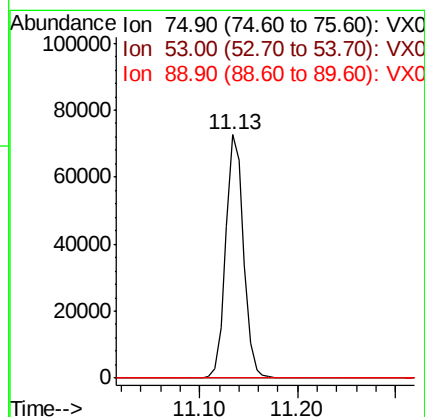
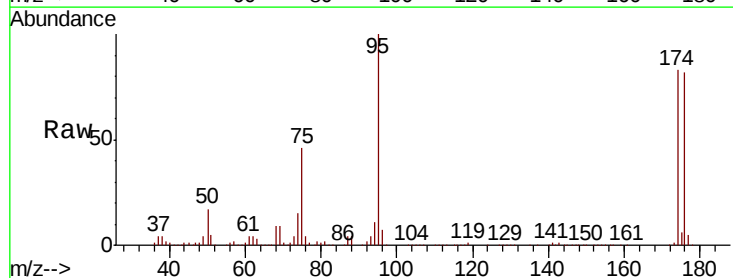
Instrument :
 MSVOA_X
 ClientSampled :
 TP-6CD-D

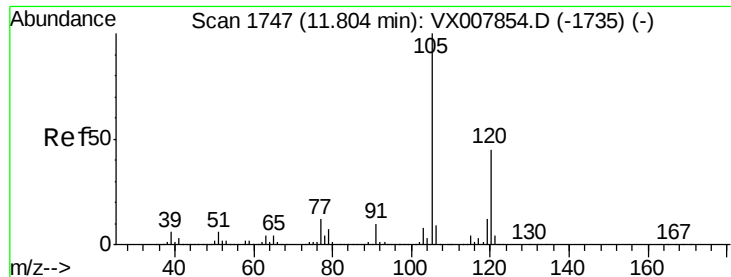
Tgt Ion: 105 Resp: 4682
 Ion Ratio Lower Upper
 105 100
 120 51.0 24.9 74.6



#81
 trans-1,4-Dichloro-2-butene
 Concen: 67.569 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. 0.06 min
 Lab File: VX007908.D
 Acq: 08 Mar 2019 02:57

Tgt Ion: 75 Resp: 91812
 Ion Ratio Lower Upper
 75 100
 53 0.0 76.1 114.1#
 89 0.0 36.3 54.5#

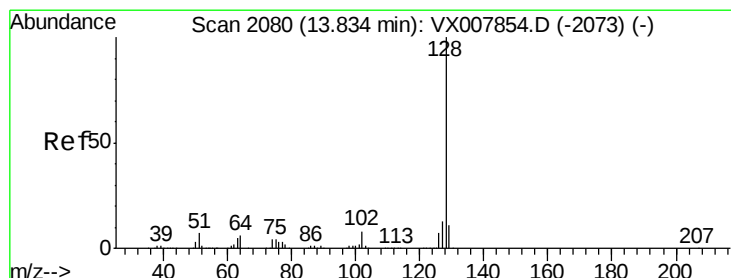
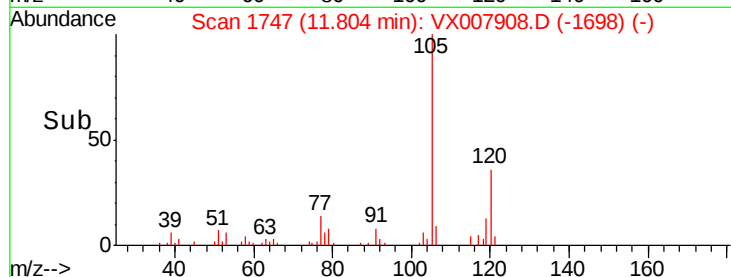
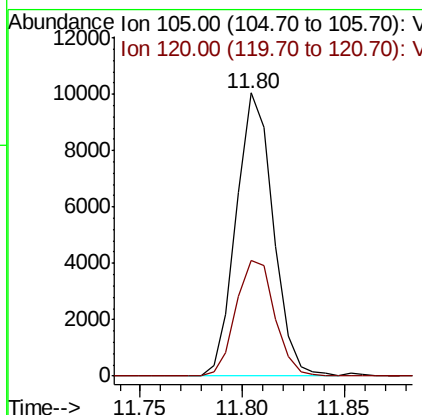
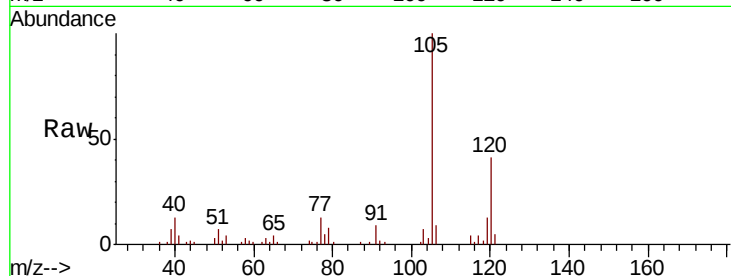




#84
 1,2,4-Trimethylbenzene
 Concen: 1.069 ug/l
 RT: 11.80 min Scan# 1747
 Delta R.T. 0.00 min
 Lab File: VX007908.D
 Acq: 08 Mar 2019 02:57

Instrument :
 MSVOA_X
 ClientSampled :
 TP-6CD-D

Tgt Ion:105 Resp: 12632
 Ion Ratio Lower Upper
 105 100
 120 42.9 22.6 67.7



#95
 Naphthalene
 Concen: 0.883 ug/l
 RT: 13.83 min Scan# 2080
 Delta R.T. 0.00 min
 Lab File: VX007908.D
 Acq: 08 Mar 2019 02:57

Tgt Ion:128 Resp: 12051
 Ion Ratio Lower Upper
 128 100
 127 12.7 10.3 15.5
 129 11.3 8.7 13.1

