

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX110918\
 Data File : VX005869.D
 Acq On : 09 Nov 2018 18:38
 Operator : JC/MD
 Sample : J5884-08
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TP-7-S

Quant Time: Nov 11 23:52:52 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 07 14:40:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	108967	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	153629	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	138552	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	65042	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	67858	54.17	ug/l	0.00
Spiked Amount			Recovery	=	108.34%	
35) Dibromofluoromethane	5.51	113	50717	48.54	ug/l	0.00
Spiked Amount			Recovery	=	97.08%	
50) Toluene-d8	8.71	98	184593	53.14	ug/l	0.00
Spiked Amount			Recovery	=	106.28%	
62) 4-Bromofluorobenzene	11.14	95	61043	48.87	ug/l	0.00
Spiked Amount			Recovery	=	97.74%	

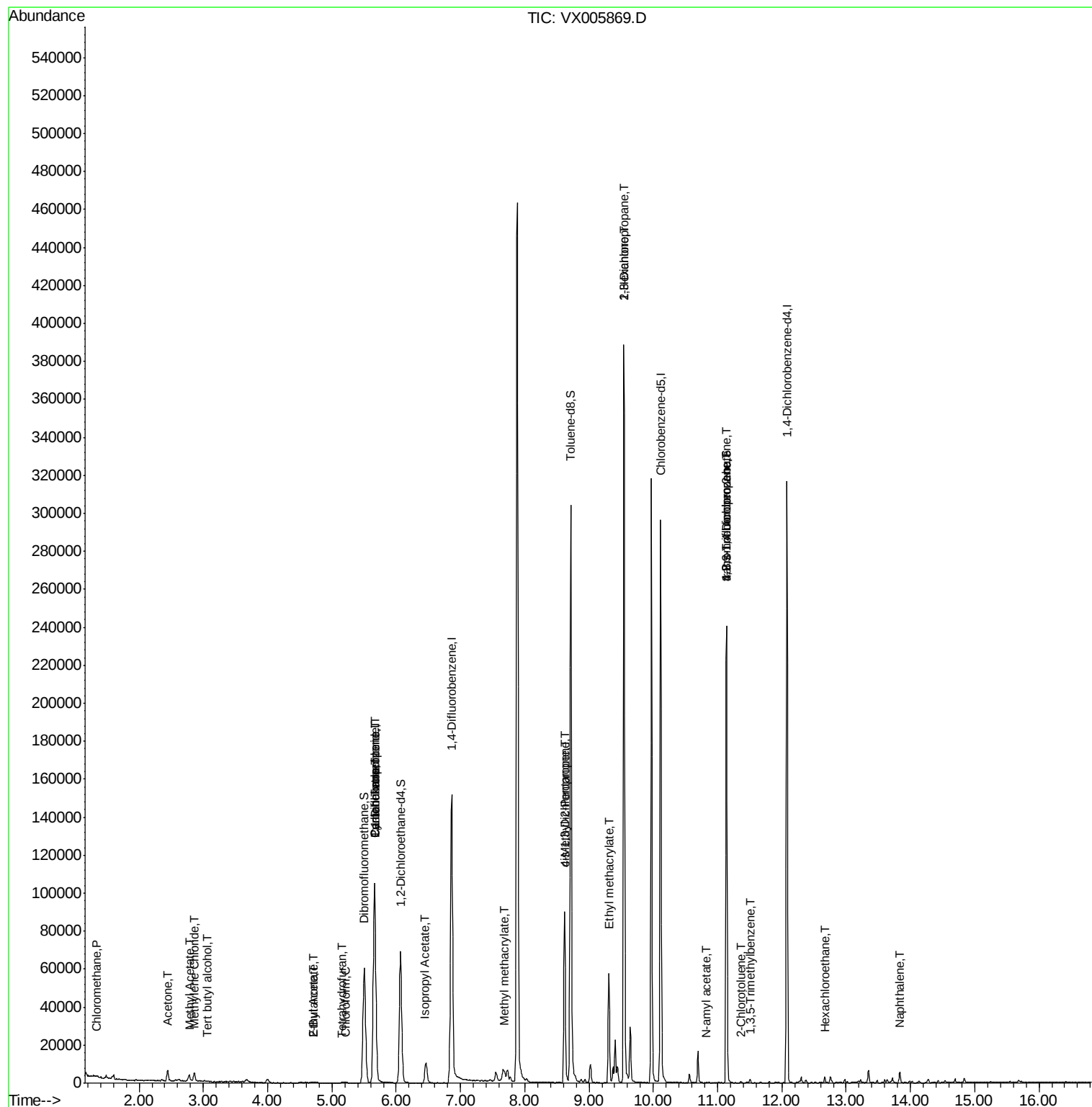
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.33	50	281	0.218	ug/l #	88
11) Tert butyl alcohol	3.07	59	96	0.268	ug/l #	72
16) Acetone	2.45	43	5857	8.684	ug/l	97
18) Methyl Acetate	2.78	43	4505	1.040	ug/l	100
20) Methylene Chloride	2.86	84	1938	1.749	ug/l #	85
25) 2-Butanone	4.71	43	1028	0.969	ug/l	96
29) Tetrahydrofuran	5.15	42	182	0.267	ug/l #	46
30) Chloroform	5.21	83	740	0.382	ug/l	89
31) Cyclohexane	5.67	56	1977	1.133	ug/l #	1
36) 1,1-Dichloropropene	5.67	75	7315	4.939	ug/l #	49
37) Ethyl Acetate	4.71	43	1028	0.528	ug/l #	69
38) Carbon Tetrachloride	5.66	117	9466	6.384	ug/l #	17
43) Isopropyl Acetate	6.45	43	14452	5.121	ug/l	98
48) Methyl methacrylate	7.68	41	4880	3.851	ug/l #	24
51) 4-Methyl-2-Pentanone	8.62	43	31323	17.611	ug/l #	51
54) cis-1,3-Dichloropropene	8.62	75	13357	8.936	ug/l #	65
56) Ethyl methacrylate	9.31	69	393	0.244	ug/l #	1
57) 1,3-Dichloropropane	9.54	76	3071	1.699	ug/l #	43
59) 2-Hexanone	9.54	43	47601	30.363	ug/l #	53
74) N-amyl acetate	10.82	43	158	1.324	ug/l #	44
76) 1,2,3-Trichloropropane	11.14	75	30798	23.254	ug/l #	36
79) 2-Chlorotoluene	11.36	91	601	0.224	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.51	105	960	0.300	ug/l	98
81) trans-1,4-Dichloro-2-buten	11.14	75	30798	74.115	ug/l #	9
84) 1,2,4-Trimethylbenzene	11.80	105	364	Below Cal		95
90) Hexachloroethane	12.67	117	191	0.327	ug/l #	2
95) Naphthalene	13.83	128	3758	1.962	ug/l	98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX110918\
Data File : VX005869.D
Acq On : 09 Nov 2018 18:38
Operator : JC/MD
Sample : J5884-08
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TP-7-S

Quant Time: Nov 11 23:52:52 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.00 min

Lab File: VX005869.D

Acq: 09 Nov 2018 18:38

Instrument :

MSVOA_X

ClientSampleId :

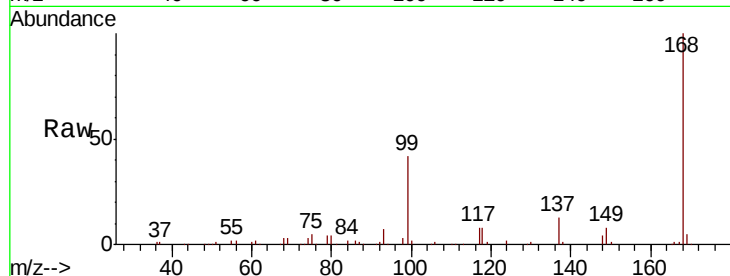
TP-7-S

Tot Ion:168 Resp: 108967

Ion Ratio Lower Upper

168 100

99 41.7 40.7 61.1



Abundance Ion 167.90 (167.60 to 168.60): VX005825.D (-727) (-)

Ion 98.90 (98.60 to 99.60): VX005825.D (-727) (-)

5.66

40000

30000

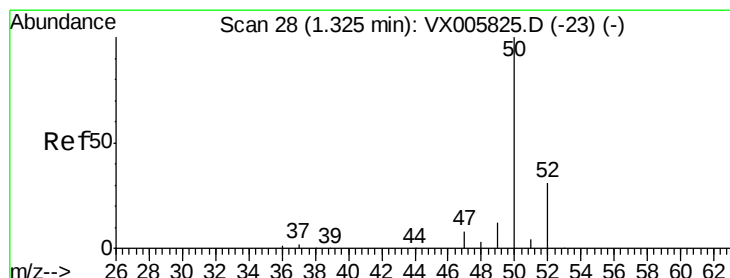
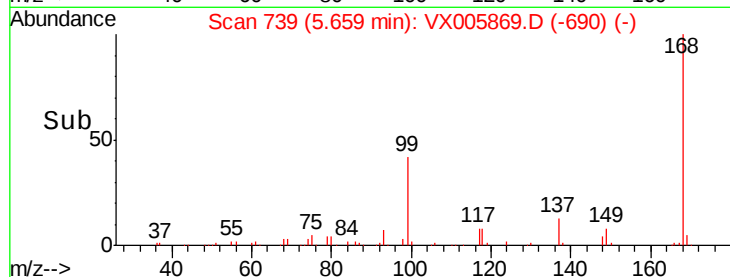
20000

10000

0

5.60 5.70 5.80

Time-->



#3

Chloromethane

Concen: 0.218 ug/l

RT: 1.33 min Scan# 29

Delta R.T. 0.01 min

Lab File: VX005869.D

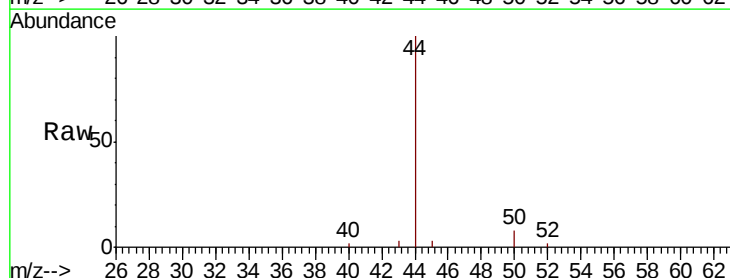
Acq: 09 Nov 2018 18:38

Tgt Ion: 50 Resp: 281

Ion Ratio Lower Upper

50 100

52 25.9 26.2 39.2#



Abundance Ion 49.90 (49.60 to 50.60): VX005825.D (-23) (-)

Ion 51.90 (51.60 to 52.60): VX005825.D (-23) (-)

1.33

250

200

150

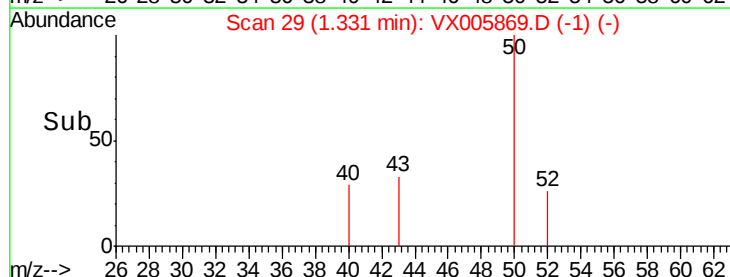
100

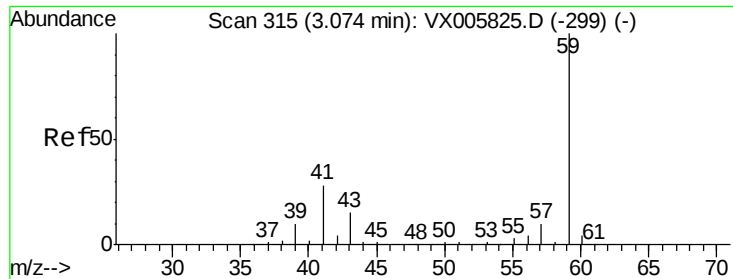
50

0

1.30 1.32 1.34 1.36

Time-->

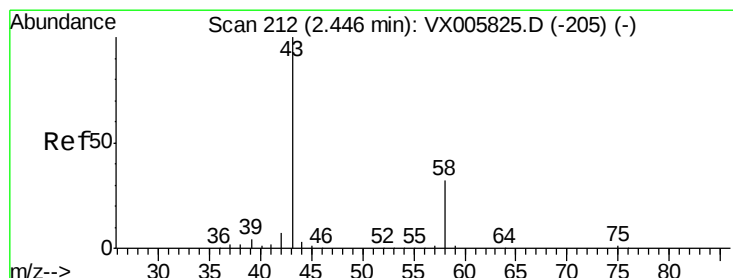
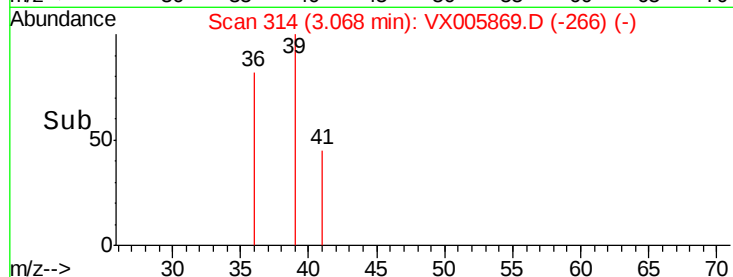
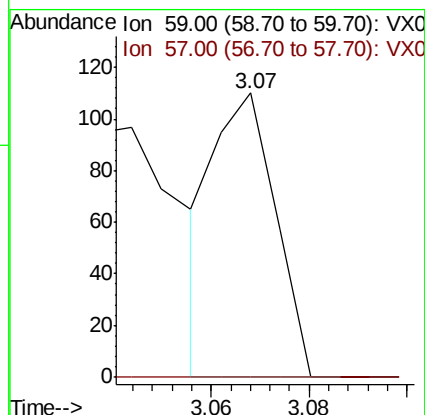
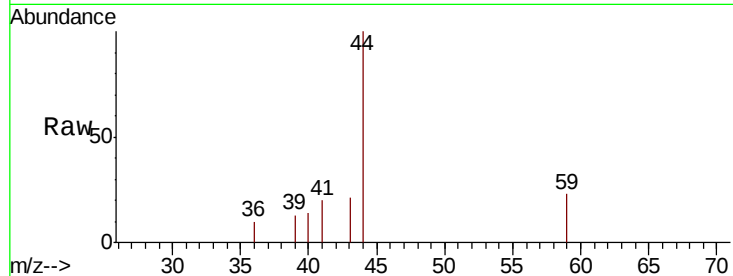




#11
Tert butvl alcohol
Concen: 0.268 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX005869.D
Acq: 09 Nov 2018 18:38

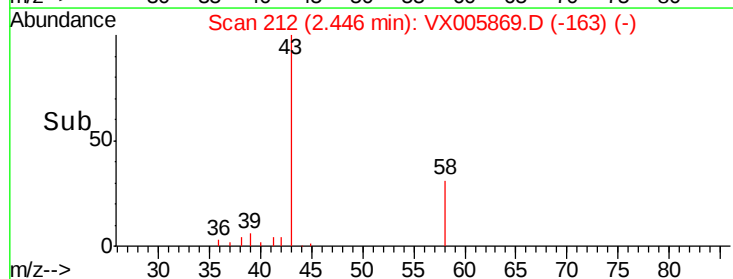
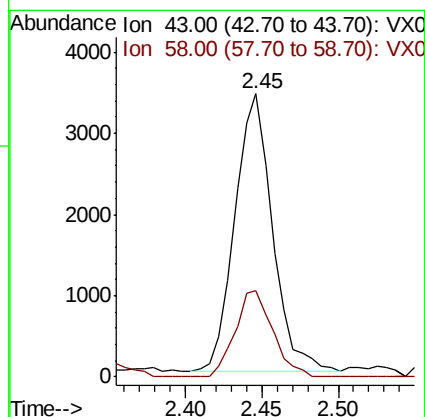
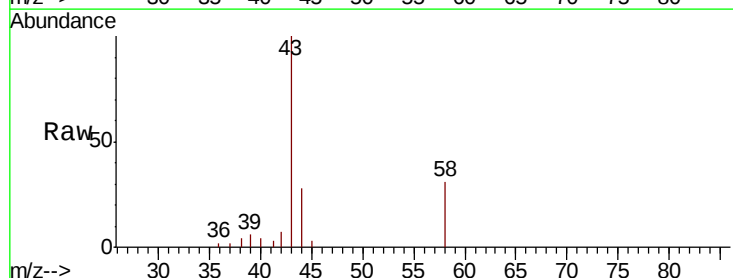
Instrument :
MSVOA_X
ClientSampled :
TP-7-S

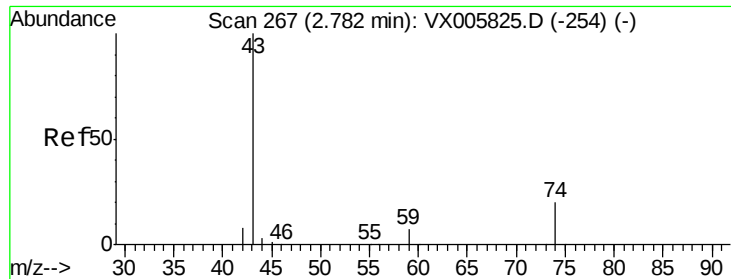
Tot Ion: 59 Resp: 96
Ion Ratio Lower Upper
59 100
57 0.0 8.5 12.7#



#16
Acetone
Concen: 8.684 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX005869.D
Acq: 09 Nov 2018 18:38

Tgt Ion: 43 Resp: 5857
Ion Ratio Lower Upper
43 100
58 31.1 23.8 35.6

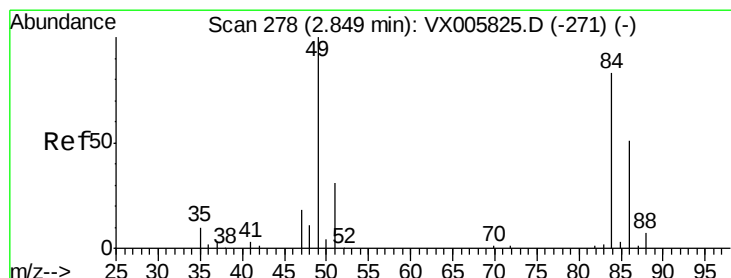
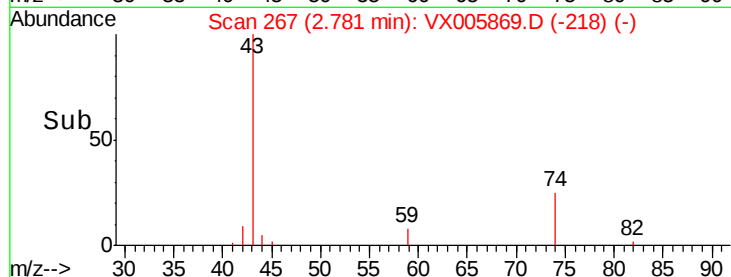
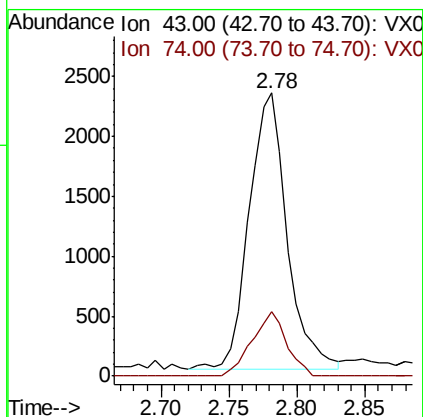
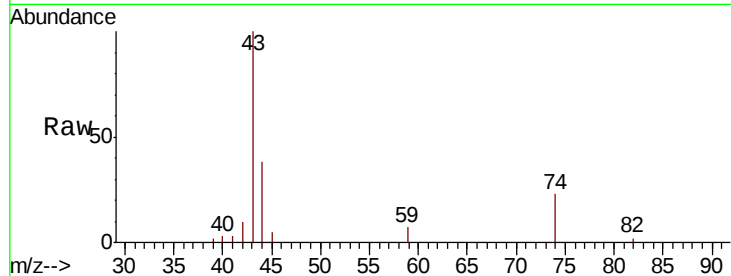




#18
Methyl Acetate
Concen: 1.040 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX005869.D
Acq: 09 Nov 2018 18:38

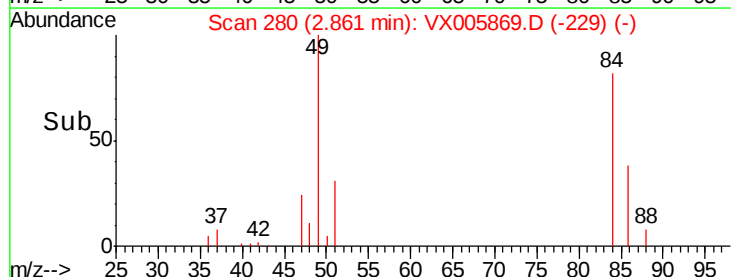
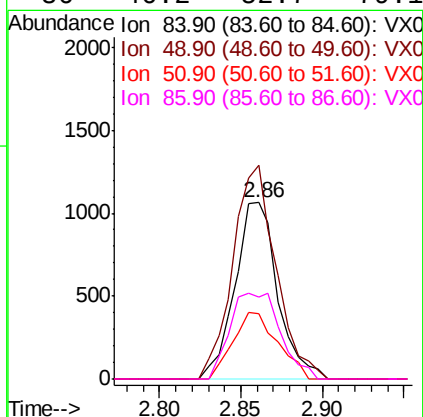
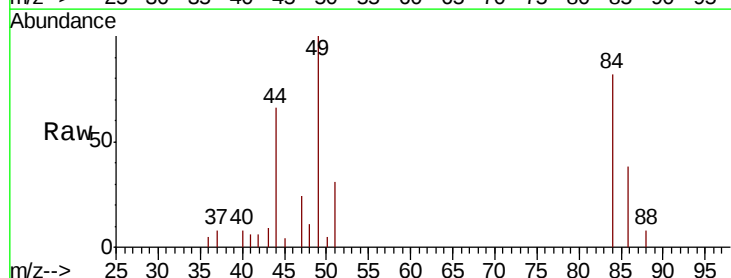
Instrument :
MSVOA_X
ClientSampled :
TP-7-S

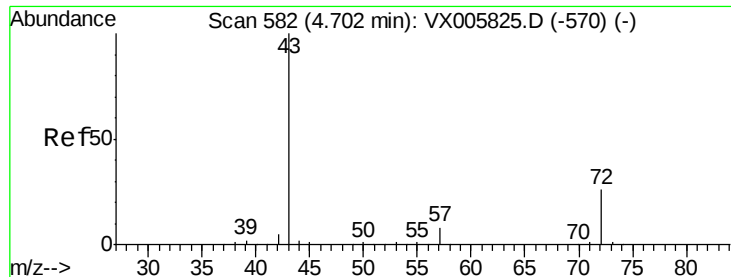
Tot Ion: 43 Resp: 4505
Ion Ratio Lower Upper
43 100
74 21.2 16.8 25.2



#20
Methylene Chloride
Concen: 1.749 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX005869.D
Acq: 09 Nov 2018 18:38

Tgt Ion: 84 Resp: 1938
Ion Ratio Lower Upper
84 100
49 121.3 109.5 164.3
51 37.3 33.3 49.9
86 46.2 52.7 79.1#





#25

2-Butanone

Concen: 0.969 ug/l

RT: 4.71 min Scan# 583

Delta R.T. 0.01 min

Lab File: VX005869.D

Acq: 09 Nov 2018 18:38

Instrument :

MSVOA_X

ClientSampleId :

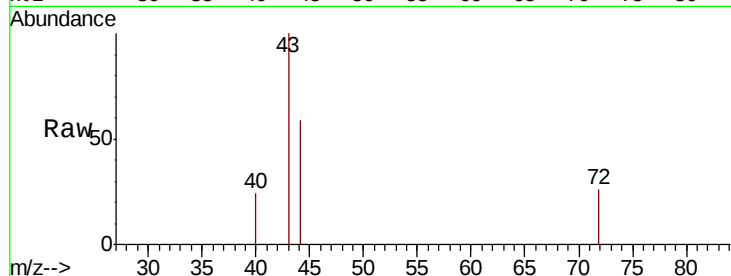
TP-7-S

Tot Ion: 43 Resp: 1028

Ion Ratio Lower Upper

43 100

72 25.9 19.2 28.8



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

4.71

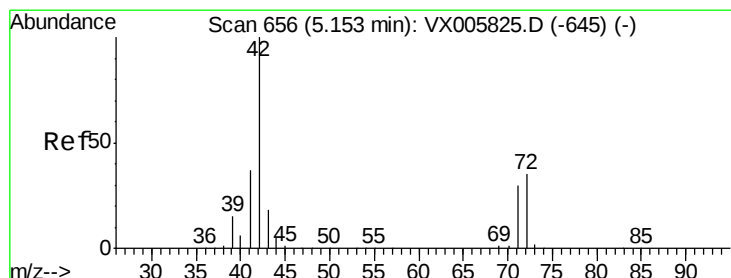
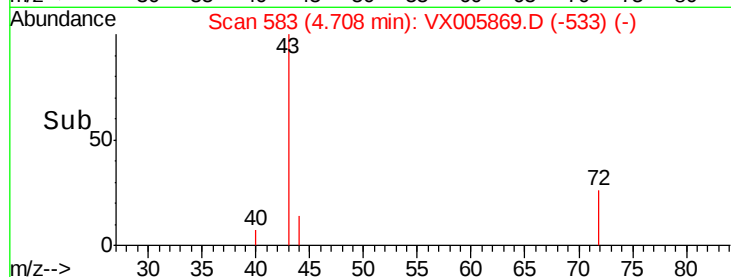
300

200

100

0

Time-->



#29

Tetrahydrofuran

Concen: 0.267 ug/l

RT: 5.15 min Scan# 656

Delta R.T. -0.00 min

Lab File: VX005869.D

Acq: 09 Nov 2018 18:38

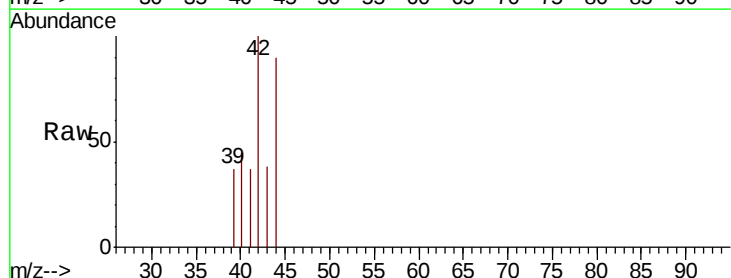
Tgt Ion: 42 Resp: 182

Ion Ratio Lower Upper

42 100

72 0.0 32.0 48.0#

71 11.5 29.8 44.8#



Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0

200

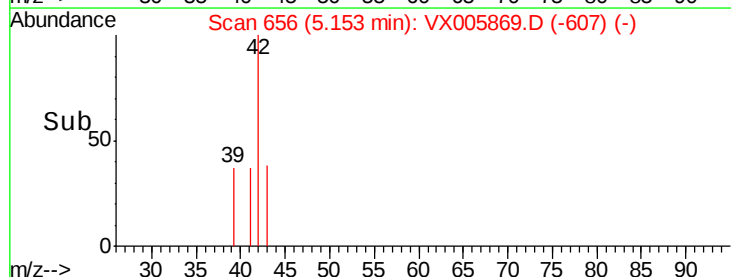
150

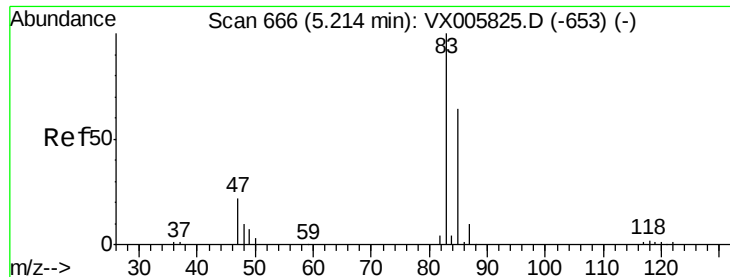
100

50

0

Time-->





#30

Chloroform

Concen: 0.382 ug/l

RT: 5.21 min Scan# 665

Delta R.T. -0.01 min

Lab File: VX005869.D

Acq: 09 Nov 2018 18:38

Instrument :

MSVOA_X

ClientSampleId :

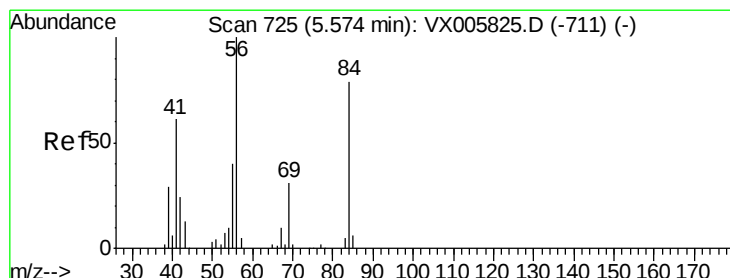
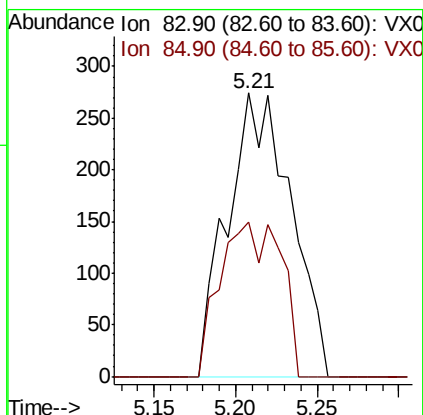
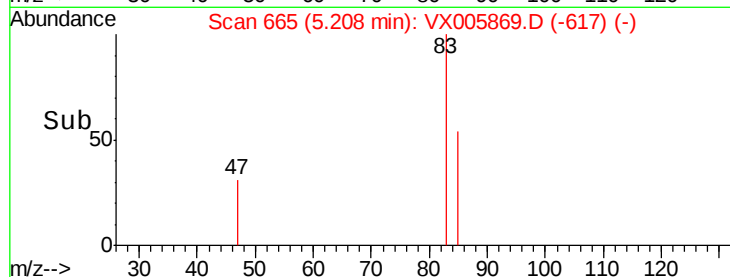
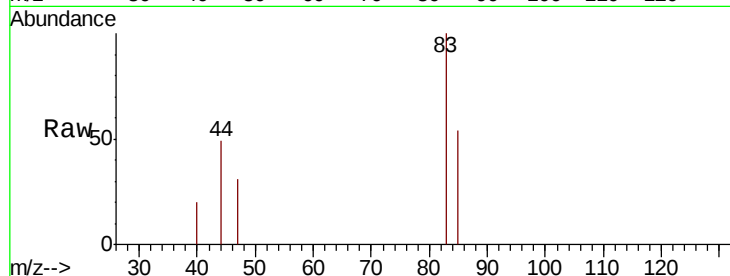
TP-7-S

Tot Ion: 83 Resp: 740

Ion Ratio Lower Upper

83 100

85 54.4 50.6 76.0



#31

Cyclohexane

Concen: 1.133 ug/l

RT: 5.67 min Scan# 741

Delta R.T. 0.10 min

Lab File: VX005869.D

Acq: 09 Nov 2018 18:38

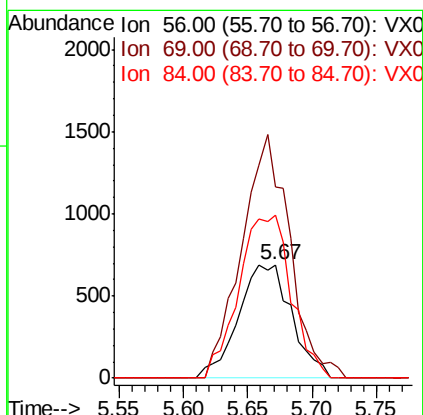
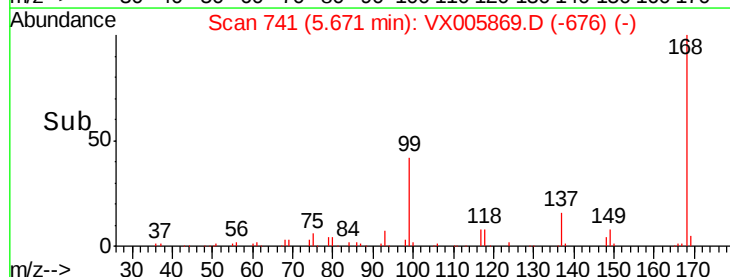
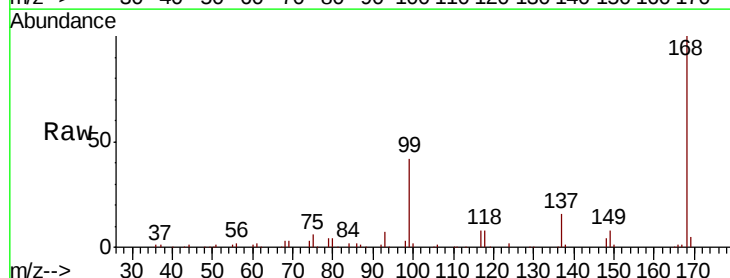
Tgt Ion: 56 Resp: 1977

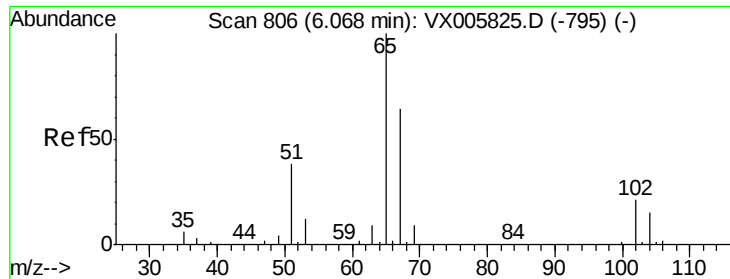
Ion Ratio Lower Upper

56 100

69 169.0 22.6 34.0#

84 143.6 62.7 94.1#





#33

1,2-Dichloroethane-d4

Concen: 54.169 ug/l

RT: 6.07 min Scan# 807

Delta R.T. 0.01 min

Lab File: VX005869.D

Acq: 09 Nov 2018 18:38

Instrument :

MSVOA_X

ClientSampled :

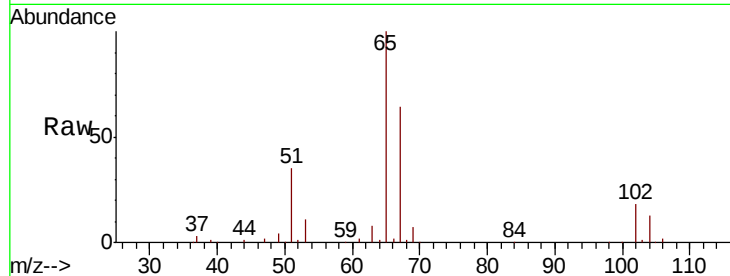
TP-7-S

Tot Ion: 65 Resp: 67858

Ion Ratio Lower Upper

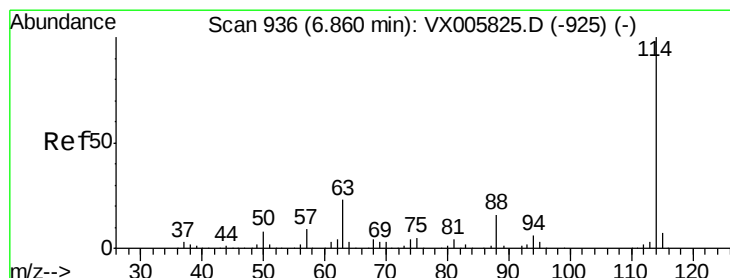
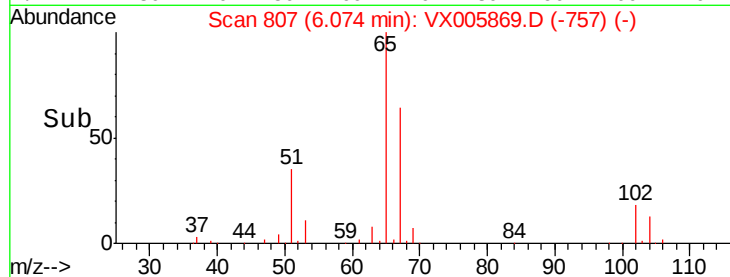
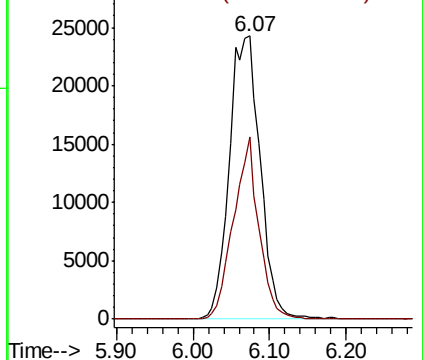
65 100

67 52.8 0.0 105.0



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: 6.87 min Scan# 937

Delta R.T. 0.01 min

Lab File: VX005869.D

Acq: 09 Nov 2018 18:38

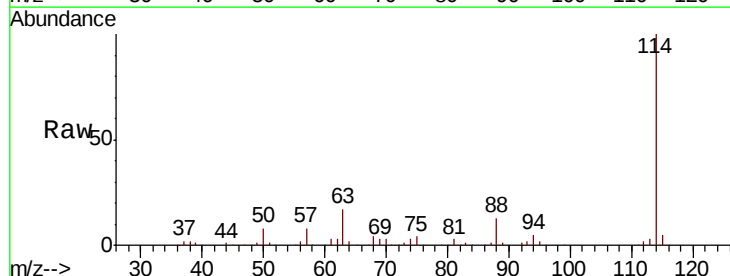
Tgt Ion: 114 Resp: 153629

Ion Ratio Lower Upper

114 100

63 17.0 0.0 42.8

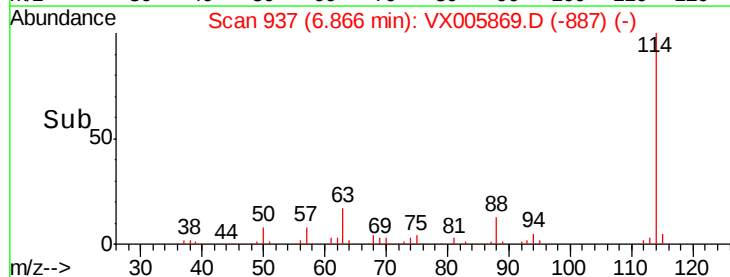
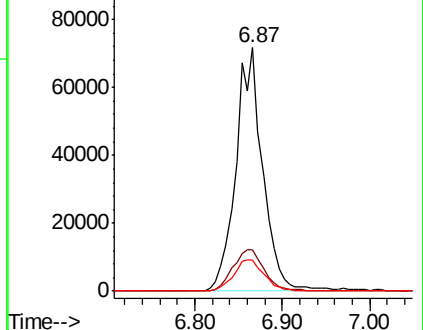
88 12.8 0.0 31.2

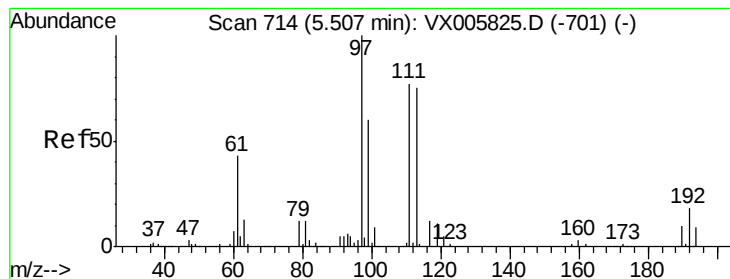


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0





#35

Dibromofluoromethane

Concen: 48.537 ug/l

RT: 5.51 min Scan# 714

Delta R.T. -0.00 min

Lab File: VX005869.D

Acq: 09 Nov 2018 18:38

Instrument :

MSVOA_X

ClientSampleId :

TP-7-S

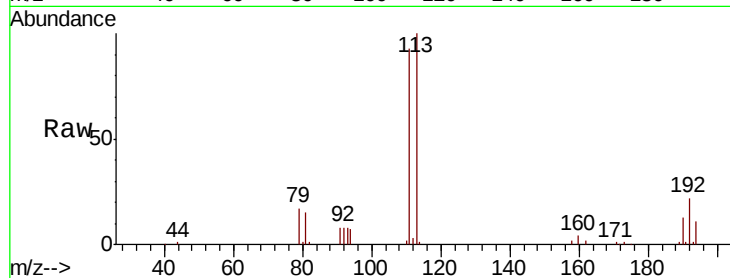
Tot Ion:113 Resp: 50717

Ion Ratio Lower Upper

113 100

111 104.4 82.3 123.5

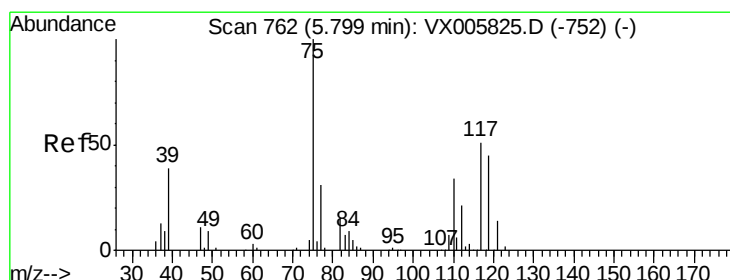
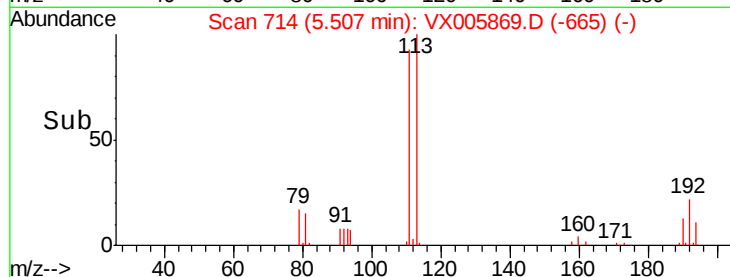
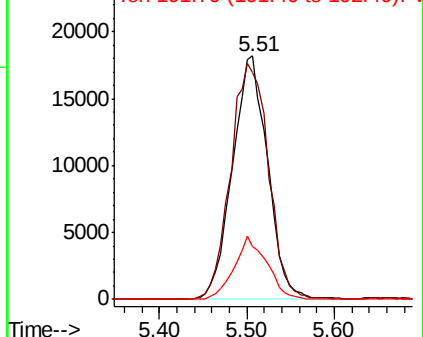
192 23.7 17.9 26.9



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: 4.939 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.13 min

Lab File: VX005869.D

Acq: 09 Nov 2018 18:38

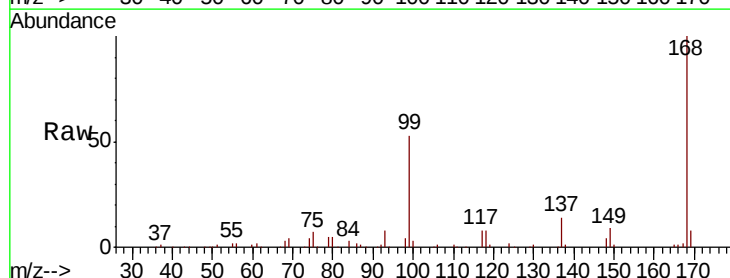
Tgt Ion: 75 Resp: 7315

Ion Ratio Lower Upper

75 100

110 8.5 17.4 52.2#

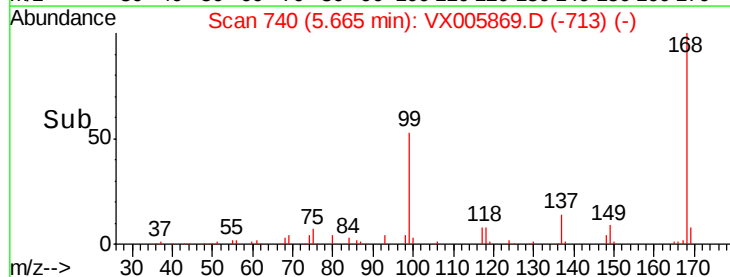
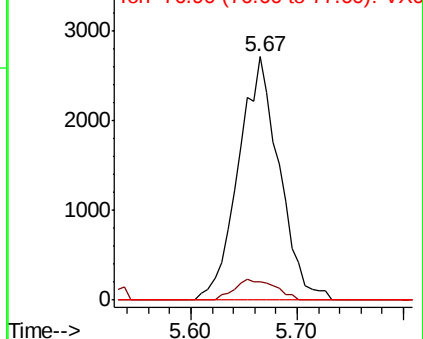
77 0.0 25.8 38.6#

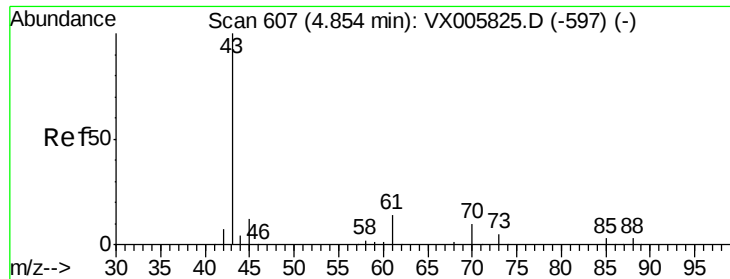


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0

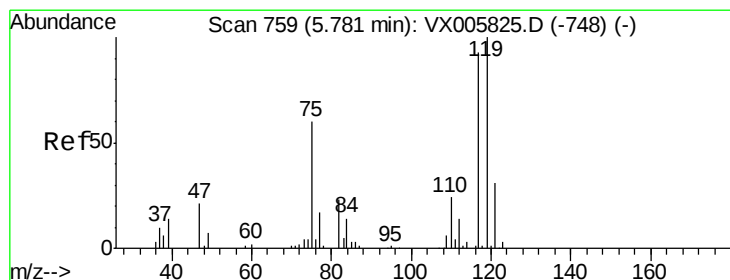
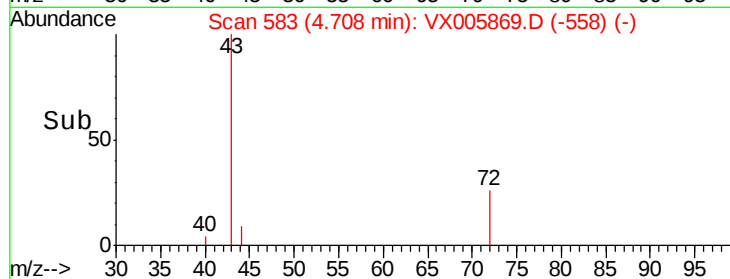
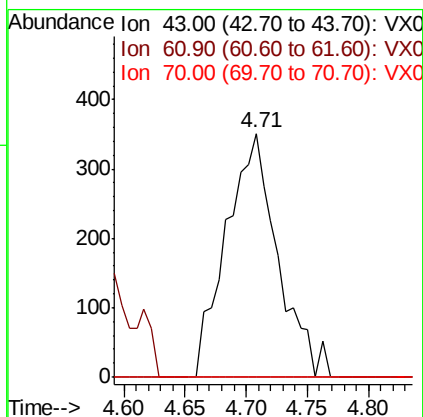
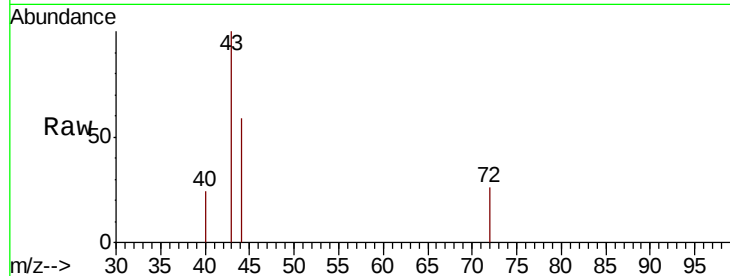




#37
Ethyl Acetate
Concen: 0.528 ug/l
RT: 4.71 min Scan# 583
Delta R.T. -0.15 min
Lab File: VX005869.D
Acq: 09 Nov 2018 18:38

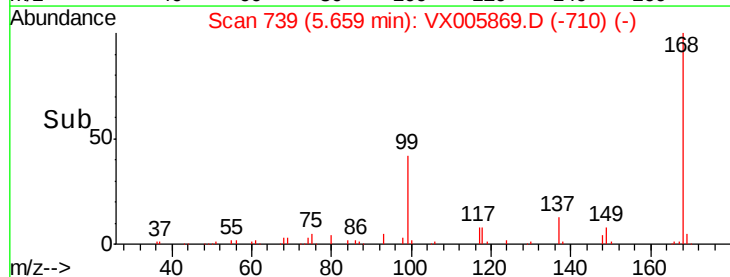
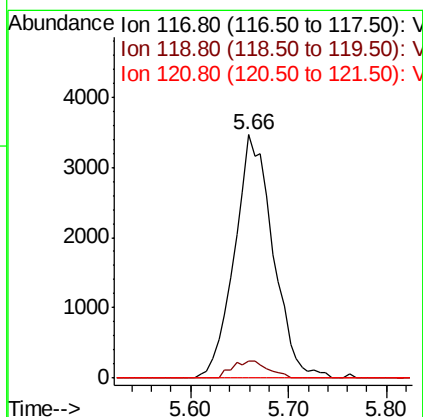
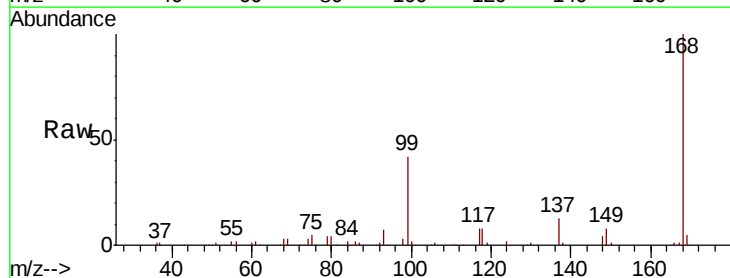
Instrument :
MSVOA_X
ClientSampleId :
TP-7-S

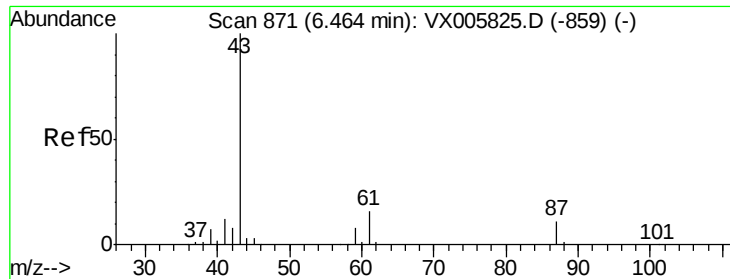
Tot Ion: 43 Resp: 1028
Ion Ratio Lower Upper
43 100
61 0.0 10.8 16.2#
70 0.0 7.8 11.8#



#38
Carbon Tetrachloride
Concen: 6.384 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX005869.D
Acq: 09 Nov 2018 18:38

Tgt Ion: 117 Resp: 9466
Ion Ratio Lower Upper
117 100
119 7.2 78.1 117.1#
121 0.0 24.6 36.8#





#43

Isopropyl Acetate

Concen: 5.121 ug/l

RT: 6.45 min Scan# 869

Delta R.T. -0.01 min

Lab File: VX005869.D

Acq: 09 Nov 2018 18:38

Instrument :

MSVOA_X

ClientSampleId :

TP-7-S

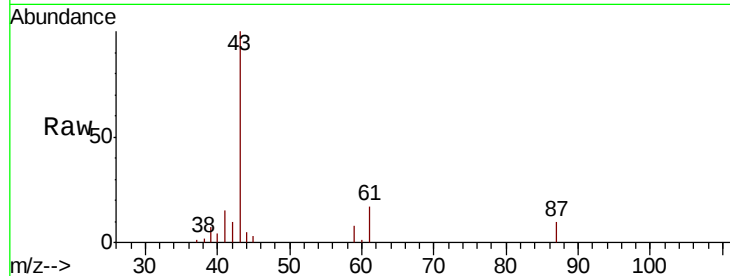
Tot Ion: 43 Resp: 14452

Ion Ratio Lower Upper

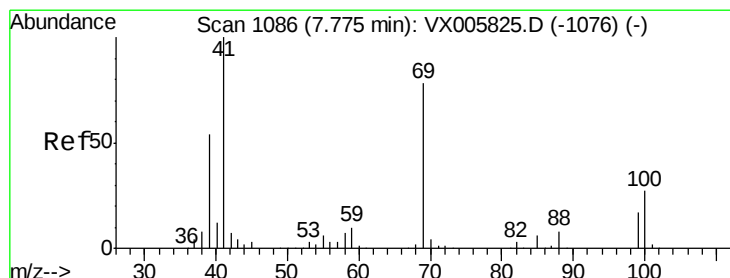
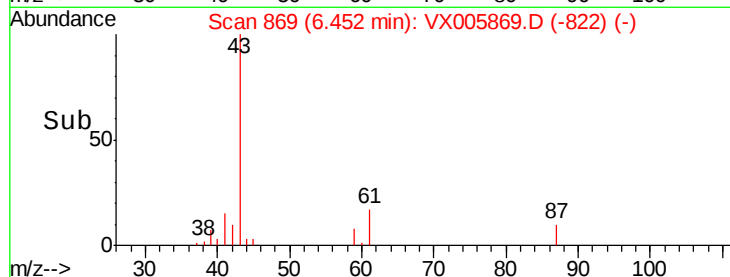
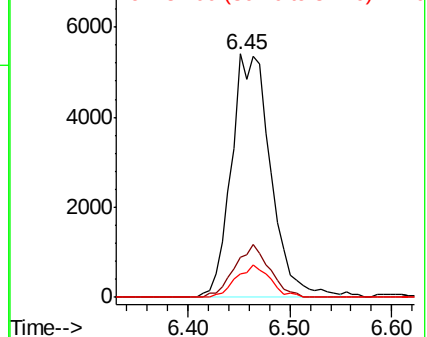
43 100

61 19.1 14.6 22.0

87 11.6 9.6 14.4



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: 3.851 ug/l

RT: 7.68 min Scan# 1071

Delta R.T. -0.09 min

Lab File: VX005869.D

Acq: 09 Nov 2018 18:38

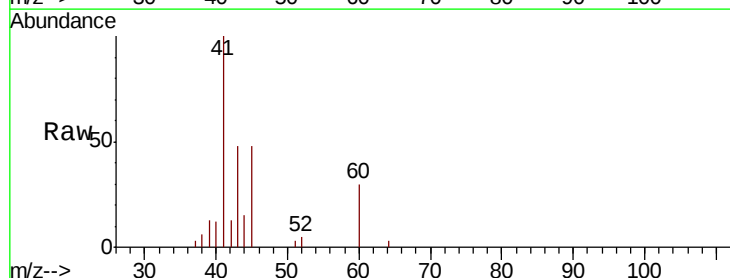
Tgt Ion: 41 Resp: 4880

Ion Ratio Lower Upper

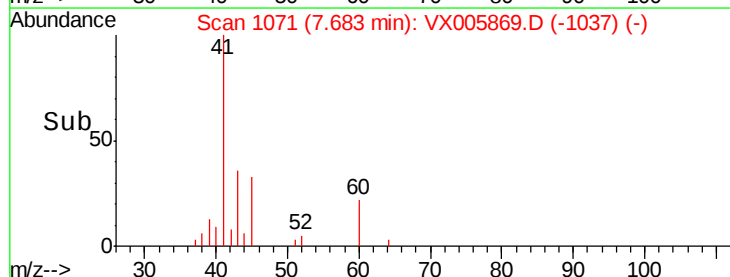
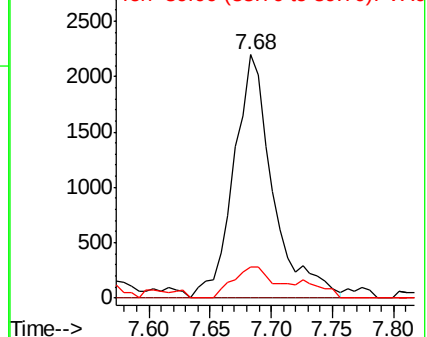
41 100

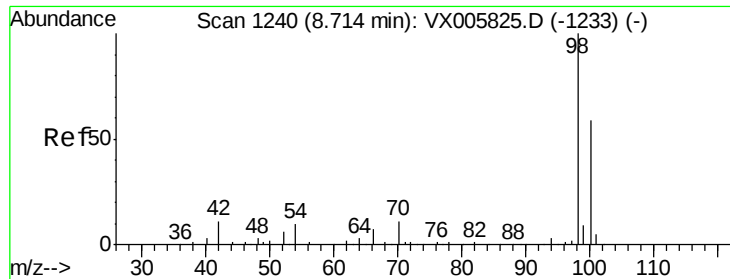
69 0.0 63.2 94.8#

39 13.4 42.2 63.2#



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

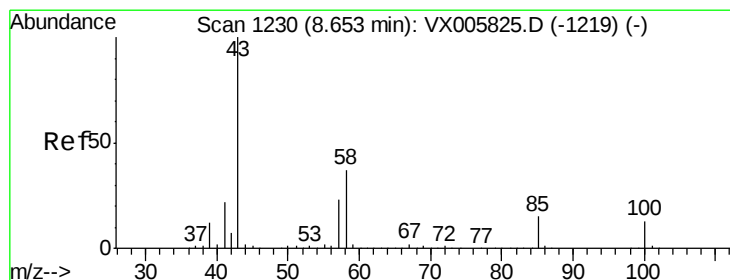
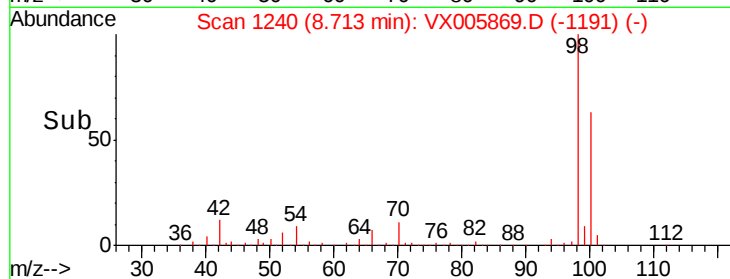
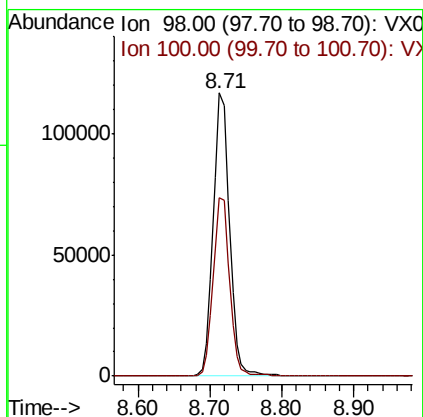
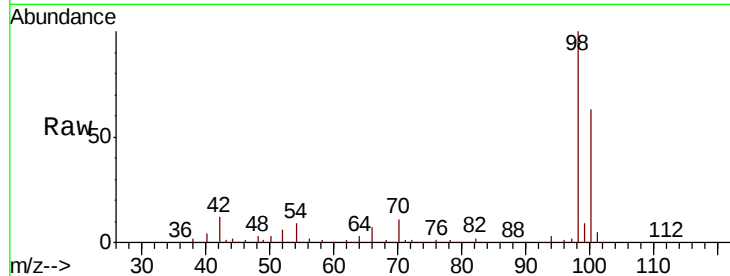




#50
Toluene-d8
Concen: 53.137 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX005869.D
Acq: 09 Nov 2018 18:38

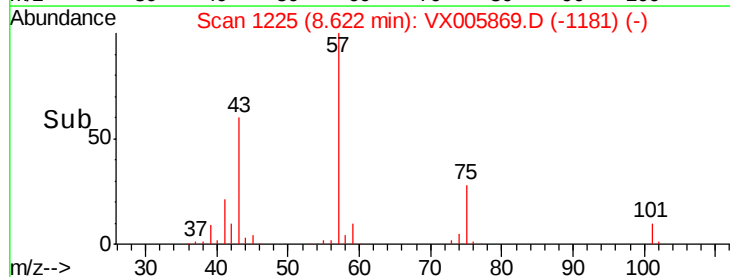
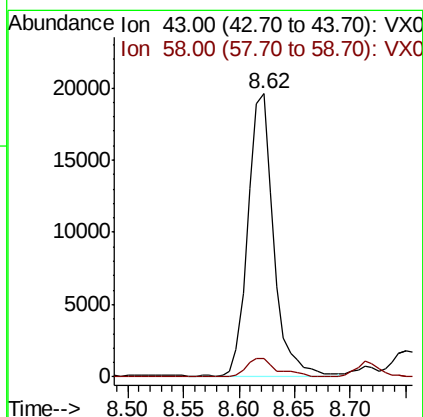
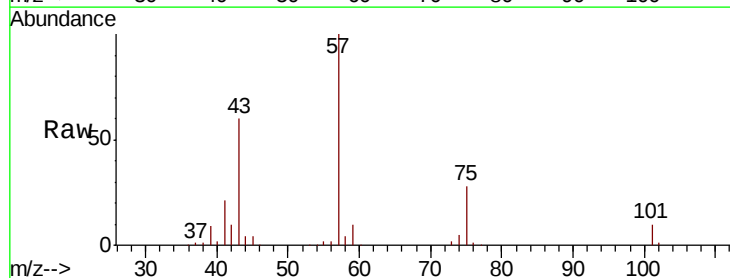
Instrument :
MSVOA_X
ClientSampleId :
TP-7-S

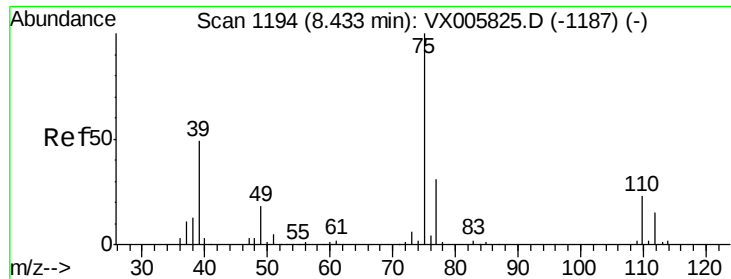
Tot Ion: 98 Resp: 184593
Ion Ratio Lower Upper
98 100
100 63.6 51.3 76.9



#51
4-Methyl-2-Pentanone
Concen: 17.611 ug/l
RT: 8.62 min Scan# 1225
Delta R.T. -0.03 min
Lab File: VX005869.D
Acq: 09 Nov 2018 18:38

Tgt Ion: 43 Resp: 31323
Ion Ratio Lower Upper
43 100
58 8.1 29.7 44.5#



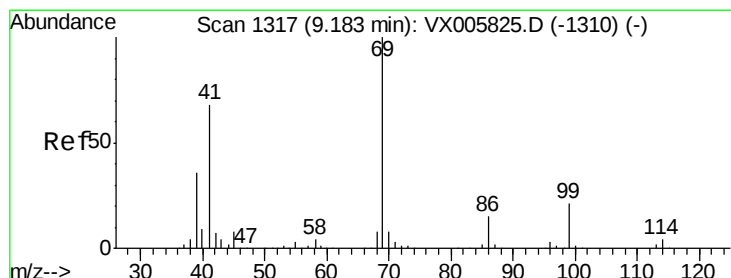
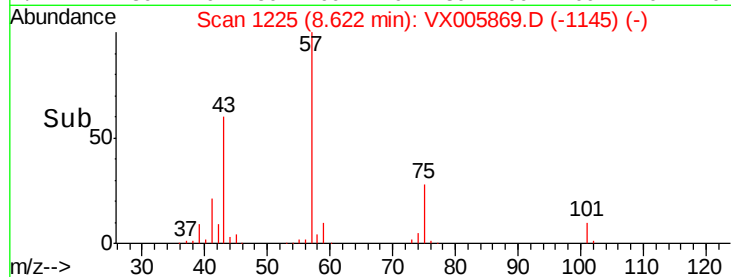
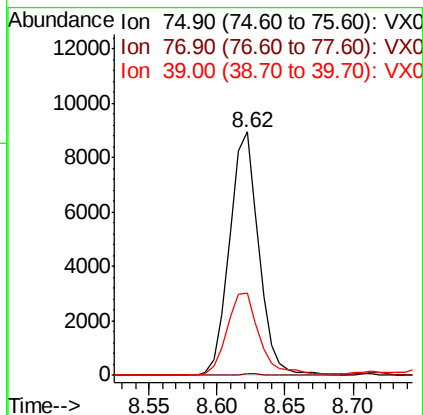
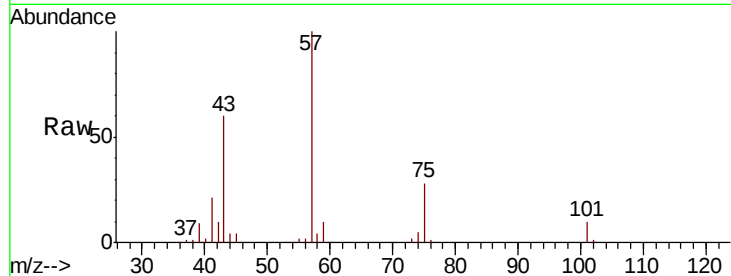


#54

cis-1,3-Dichloropropene
 Concen: 8.936 ug/l
 RT: 8.62 min Scan# 1225
 Delta R.T. 0.19 min
 Lab File: VX005869.D
 Acq: 09 Nov 2018 18:38

Instrument :
 MSVOA_X
 ClientSampleId :
 TP-7-S

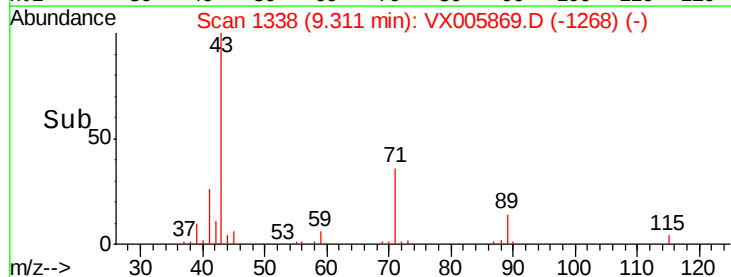
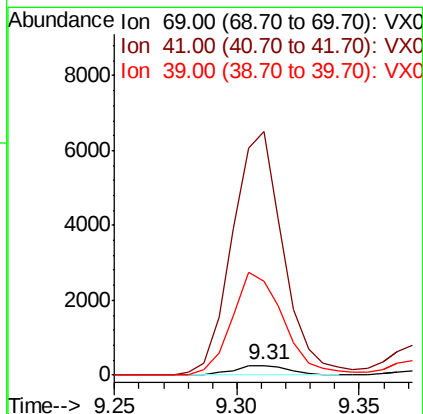
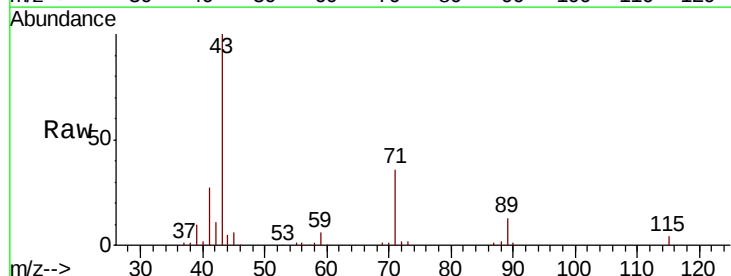
Tot Ion: 75 Resp: 13357
 Ion Ratio Lower Upper
 75 100
 77 0.8 25.2 37.8#
 39 33.7 38.2 57.2#

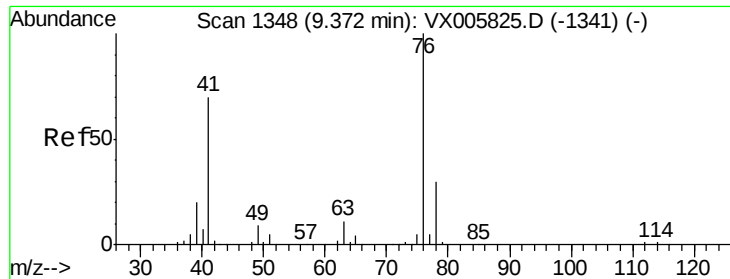


#56

Ethyl methacrylate
 Concen: 0.244 ug/l
 RT: 9.31 min Scan# 1338
 Delta R.T. 0.13 min
 Lab File: VX005869.D
 Acq: 09 Nov 2018 18:38

Tgt Ion: 69 Resp: 393
 Ion Ratio Lower Upper
 69 100
 41 2398.5 57.0 85.6#
 39 1026.0 28.3 42.5#





#57

1,3-Dichloropropane

Concen: 1.699 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.17 min

Lab File: VX005869.D

Acq: 09 Nov 2018 18:38

Instrument :

MSVOA_X

ClientSampleId :

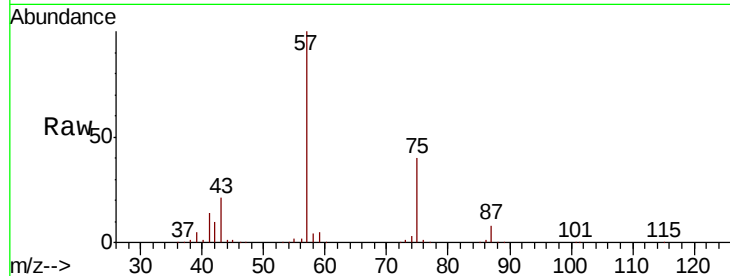
TP-7-S

Tot Ion: 76 Resp: 3071

Ion Ratio Lower Upper

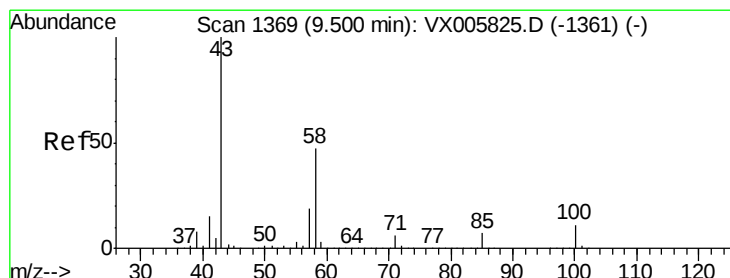
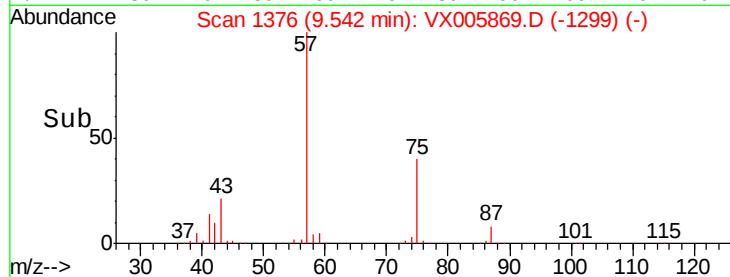
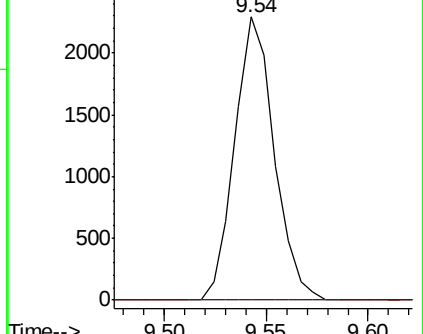
76 100

78 0.0 25.3 37.9#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



#59

2-Hexanone

Concen: 30.363 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.04 min

Lab File: VX005869.D

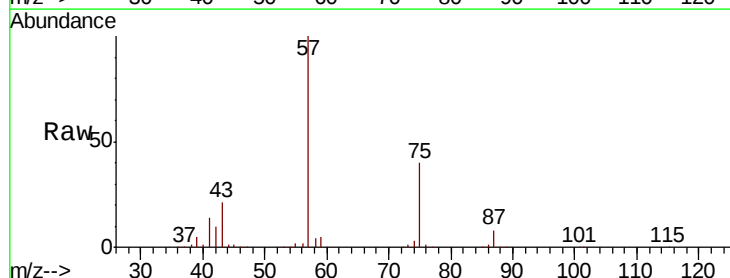
Acq: 09 Nov 2018 18:38

Tgt Ion: 43 Resp: 47601

Ion Ratio Lower Upper

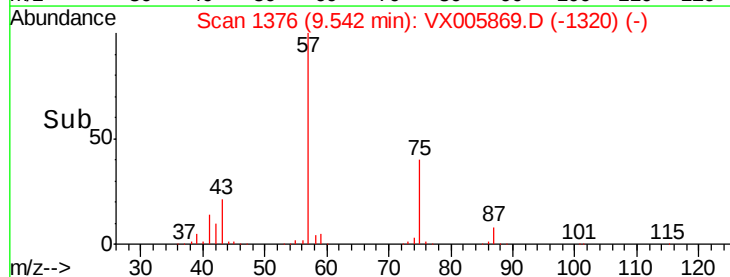
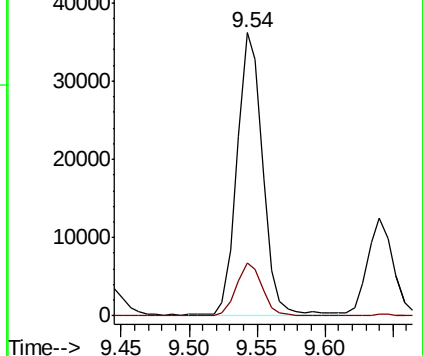
43 100

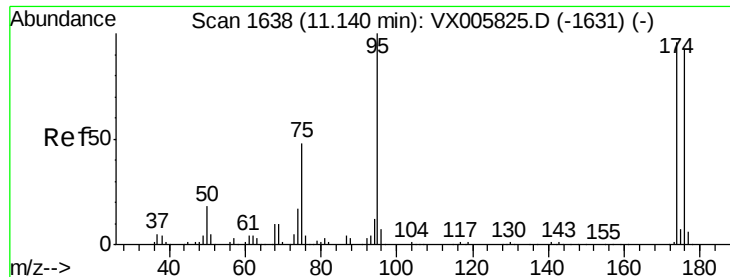
58 19.1 25.9 77.8#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#62

4-Bromofluorobenzene

Concen: 48.874 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. -0.00 min

Lab File: VX005869.D

Acq: 09 Nov 2018 18:38

Instrument :

MSVOA_X

ClientSampleId :

TP-7-S

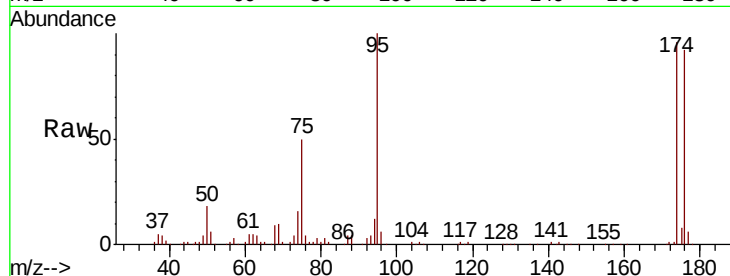
Tot Ion: 95 Resp: 61043

Ion Ratio Lower Upper

95 100

174 92.8 0.0 184.4

176 88.7 0.0 177.4

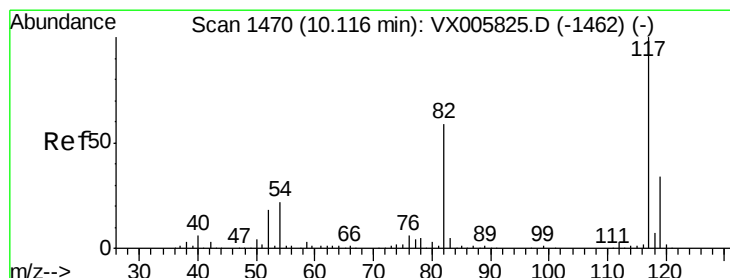
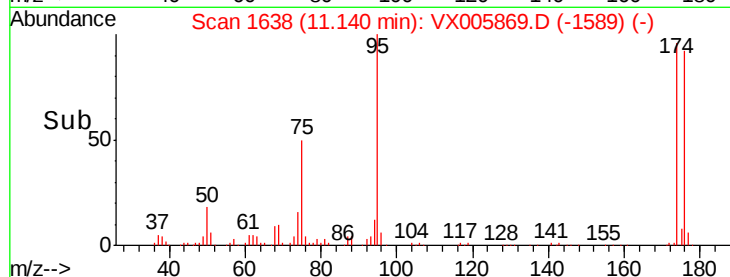


Abundance Ion 94.90 (94.60 to 95.60): VX005825.D (-1631) (-)

Ion 173.80 (173.50 to 174.50): VX005825.D (-1631) (-)

Ion 175.80 (175.50 to 176.50): VX005825.D (-1631) (-)

Time-->



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.12 min Scan# 1470

Delta R.T. -0.00 min

Lab File: VX005869.D

Acq: 09 Nov 2018 18:38

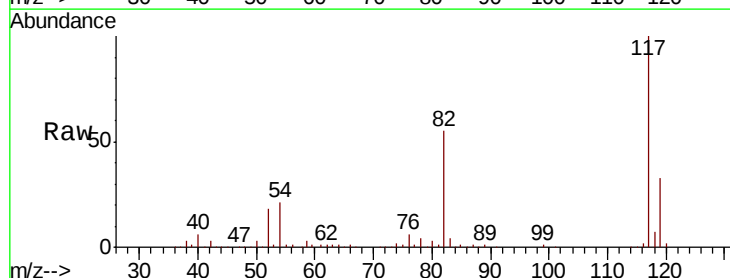
Tgt Ion: 117 Resp: 138552

Ion Ratio Lower Upper

117 100

82 55.2 44.1 66.1

119 32.9 26.2 39.2

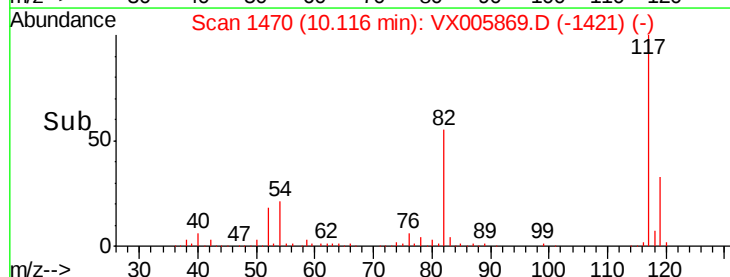


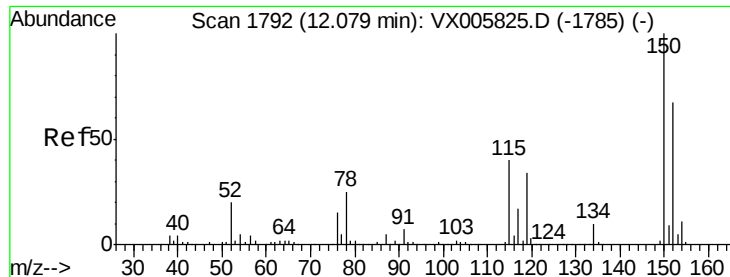
Abundance Ion 116.90 (116.60 to 117.60): VX005825.D (-1462) (-)

Ion 82.00 (81.70 to 82.70): VX005825.D (-1462) (-)

Ion 118.90 (118.60 to 119.60): VX005825.D (-1462) (-)

Time-->





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX005869.D

Acq: 09 Nov 2018 18:38

Instrument :

MSVOA_X

ClientSampled :

TP-7-S

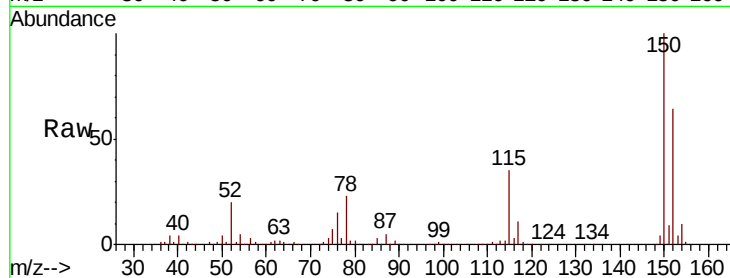
Tot Ion:152 Resp: 65042

Ion Ratio Lower Upper

152 100

115 54.6 39.4 118.1

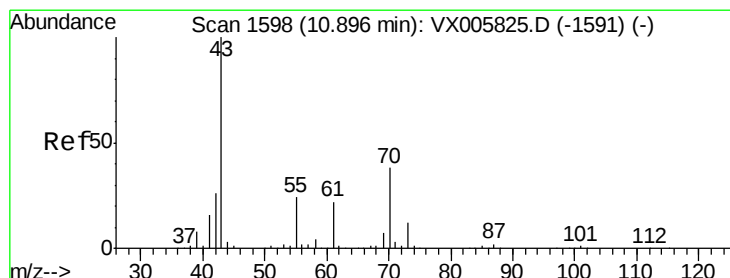
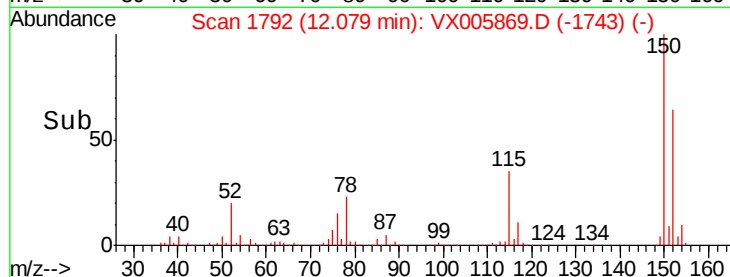
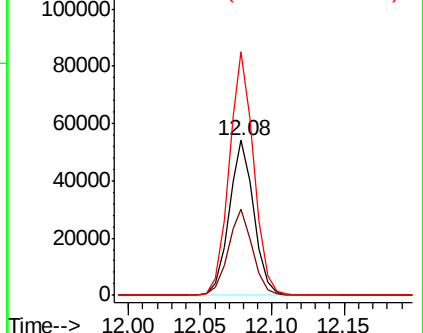
150 156.4 0.0 346.4



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: 1.324 ug/l

RT: 10.82 min Scan# 1586

Delta R.T. -0.07 min

Lab File: VX005869.D

Acq: 09 Nov 2018 18:38

Tgt Ion: 43 Resp: 158

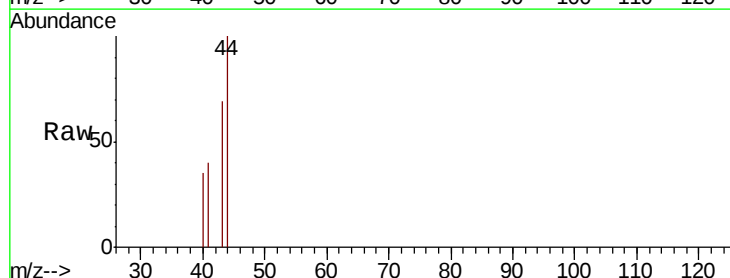
Ion Ratio Lower Upper

43 100

70 0.0 31.6 47.4#

55 0.0 19.7 29.5#

61 0.0 18.3 27.5#

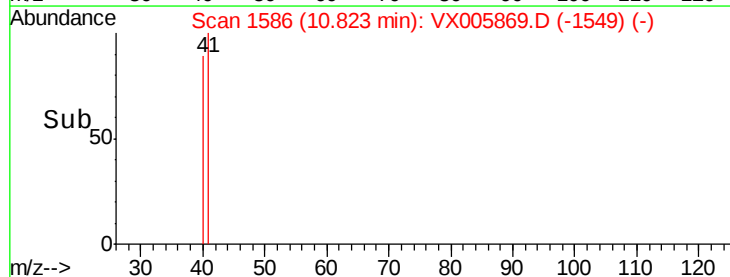
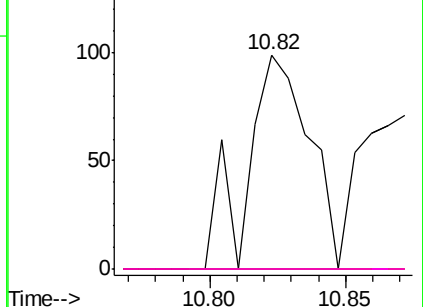


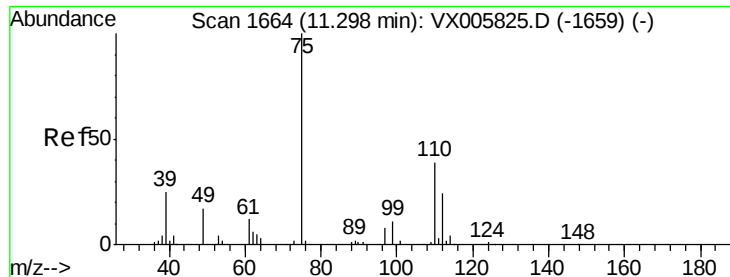
Abundance Ion 43.00 (42.70 to 43.70): VX0

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

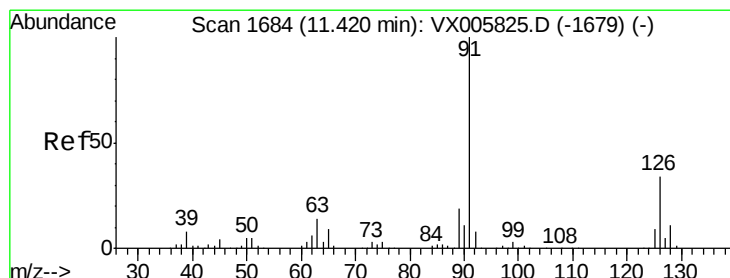
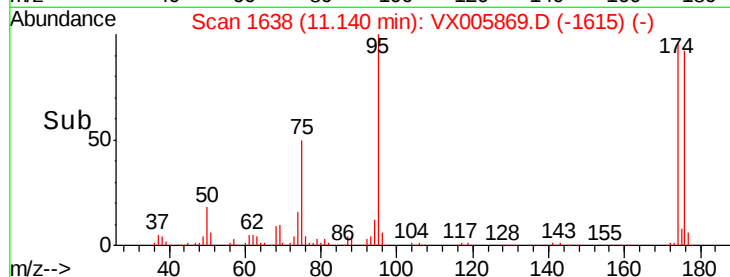
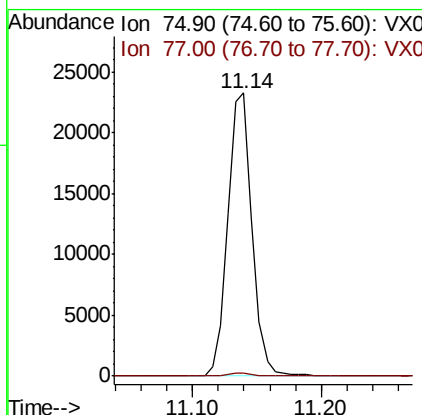
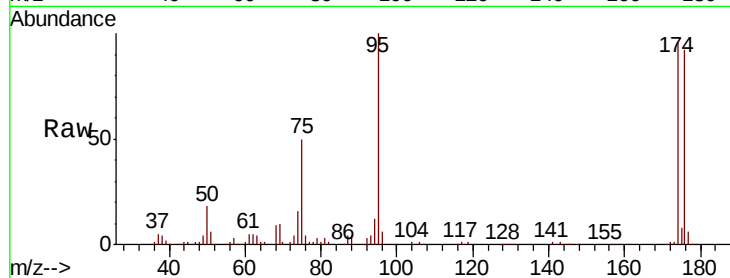




#76
 1,2,3-Trichloropropane
 Concen: 23.254 ug/l
 RT: 11.14 min Scan# 1638
 Delta R.T. -0.16 min
 Lab File: VX005869.D
 Acq: 09 Nov 2018 18:38

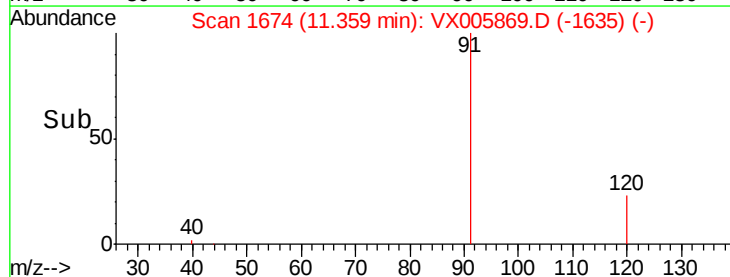
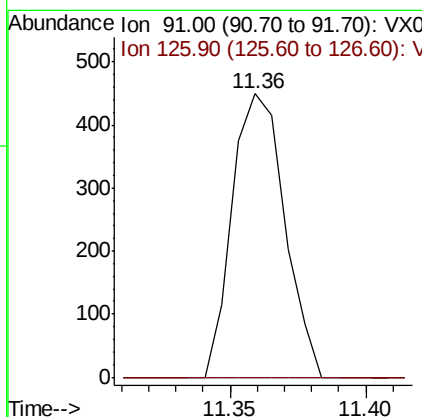
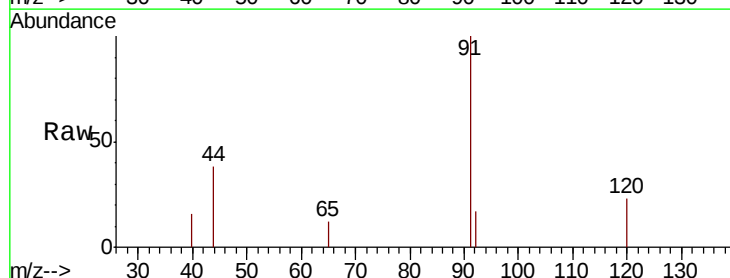
Instrument :
 MSVOA_X
 ClientSampled :
 TP-7-S

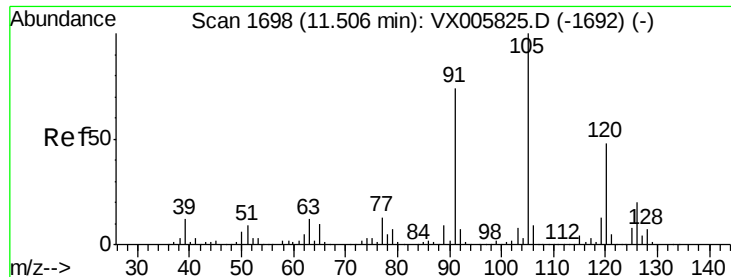
Tot Ion: 75 Resp: 30798
 Ion Ratio Lower Upper
 75 100
 77 1.3 20.5 61.6#



#79
 2-Chlorotoluene
 Concen: 0.224 ug/l
 RT: 11.36 min Scan# 1674
 Delta R.T. -0.06 min
 Lab File: VX005869.D
 Acq: 09 Nov 2018 18:38

Tgt Ion: 91 Resp: 601
 Ion Ratio Lower Upper
 91 100
 126 0.0 17.3 52.0#

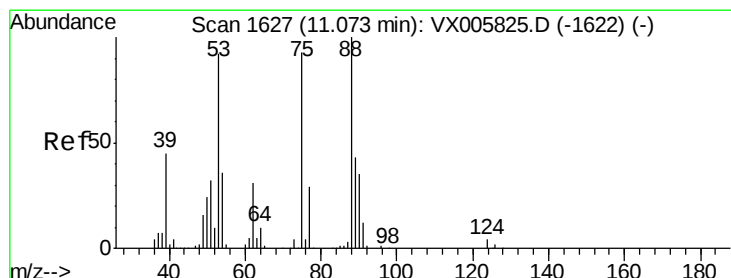
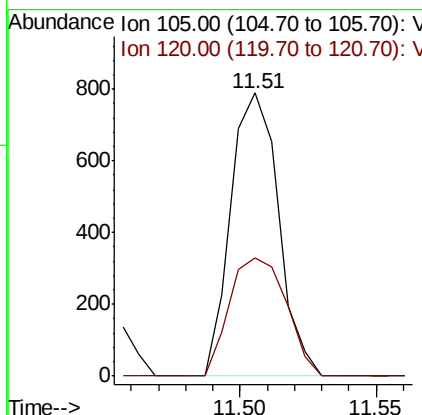
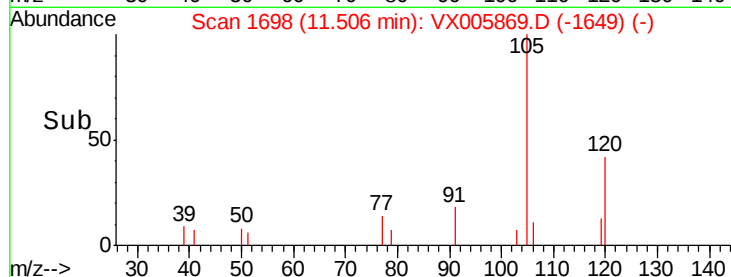
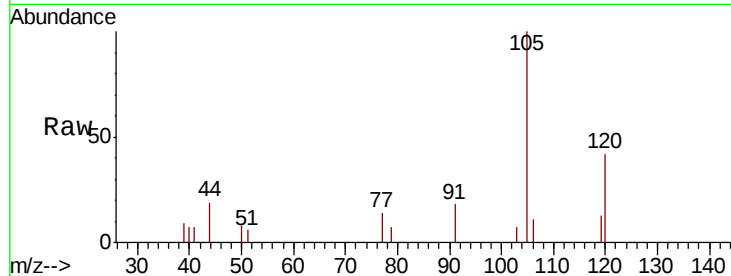




#80
 1,3,5-Trimethylbenzene
 Concen: 0.300 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. -0.00 min
 Lab File: VX005869.D
 Acq: 09 Nov 2018 18:38

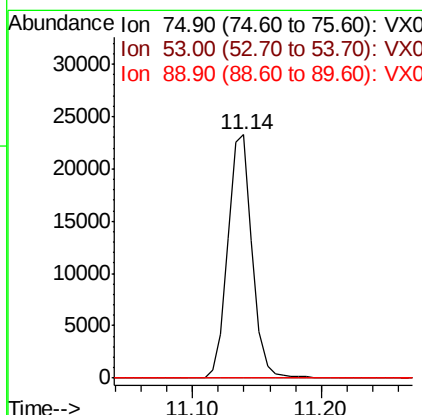
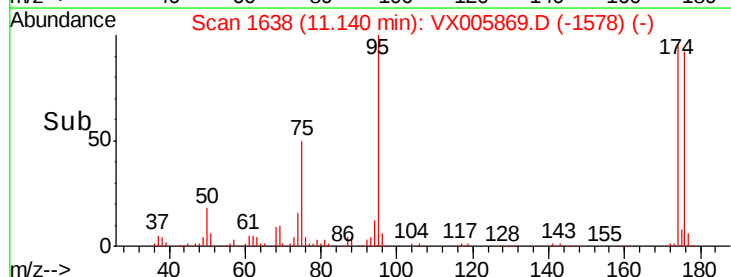
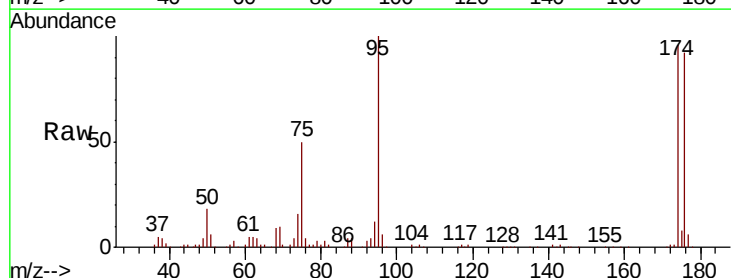
Instrument :
 MSVOA_X
 ClientSampleId :
 TP-7-S

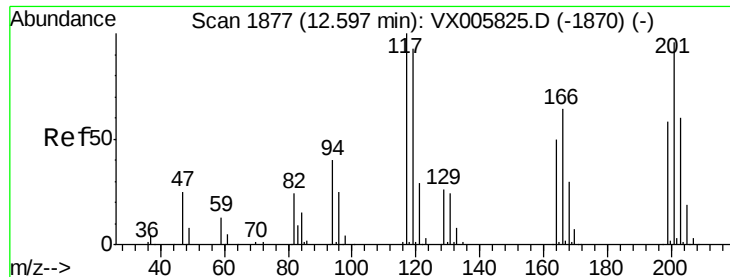
Tot Ion:105 Resp: 960
 Ion Ratio Lower Upper
 105 100
 120 49.7 24.1 72.2



#81
 trans-1,4-Dichloro-2-butene
 Concen: 74.115 ug/l
 RT: 11.14 min Scan# 1638
 Delta R.T. 0.07 min
 Lab File: VX005869.D
 Acq: 09 Nov 2018 18:38

Tgt Ion: 75 Resp: 30798
 Ion Ratio Lower Upper
 75 100
 53 0.1 80.2 120.2#
 89 0.0 39.8 59.8#





#90

Hexachloroethane

Concen: 0.327 ug/l

RT: 12.67 min Scan# 1889

Delta R.T. 0.07 min

Lab File: VX005869.D

Acq: 09 Nov 2018 18:38

Instrument :

MSVOA_X

ClientSampleId :

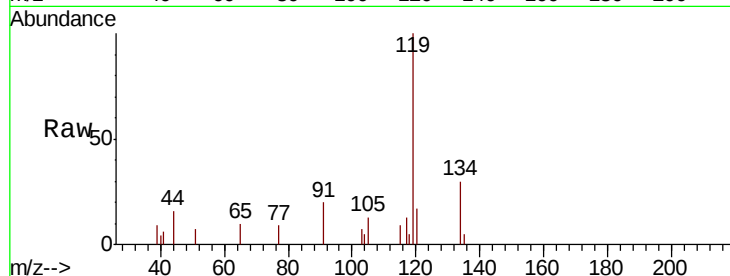
TP-7-S

Tot Ion:117 Resp: 191

Ion Ratio Lower Upper

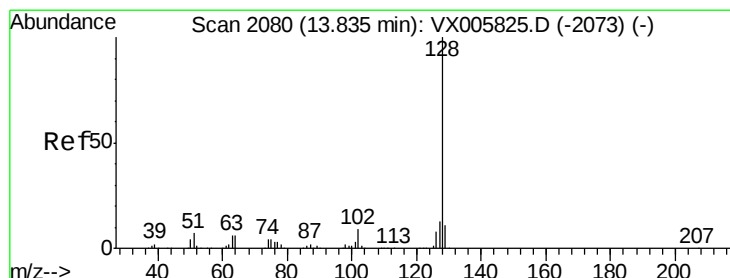
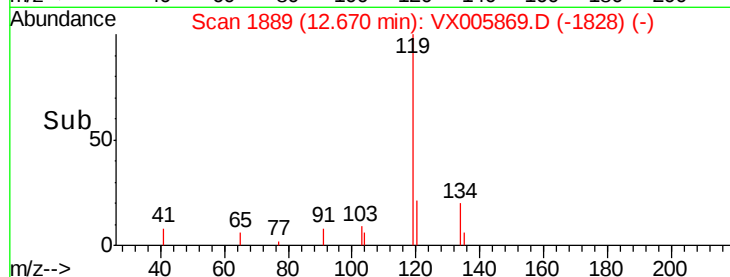
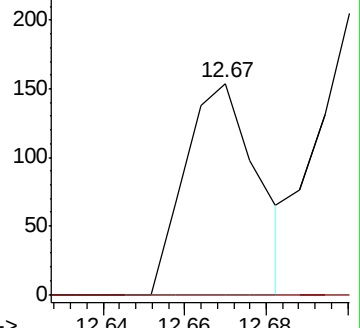
117 100

201 0.0 47.9 143.6#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V



#95

Naphthalene

Concen: 1.962 ug/l

RT: 13.83 min Scan# 2080

Delta R.T. 0.00 min

Lab File: VX005869.D

Acq: 09 Nov 2018 18:38

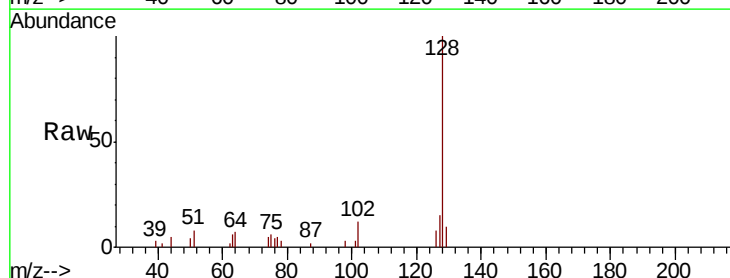
Tgt Ion:128 Resp: 3758

Ion Ratio Lower Upper

128 100

127 13.8 10.4 15.6

129 10.2 8.7 13.1



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

