

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX013019\
 Data File : VX007309.D
 Acq On : 30 Jan 2019 12:45
 Operator : JC/SP
 Sample : PB116701ZHE#03
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB116701ZHE#03

Quant Time: Jan 31 00:22:34 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 08 14:06:59 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	543431	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	841374	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	807806	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	386678	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	294893	51.92	ug/l	0.00
Spiked Amount			Recovery	=	103.84%	
35) Dibromofluoromethane	5.51	113	266516	49.46	ug/l	0.00
Spiked Amount			Recovery	=	98.92%	
50) Toluene-d8	8.71	98	1025700	52.01	ug/l	0.00
Spiked Amount			Recovery	=	104.02%	
62) 4-Bromofluorobenzene	11.13	95	362232	52.68	ug/l	0.00
Spiked Amount			Recovery	=	105.36%	

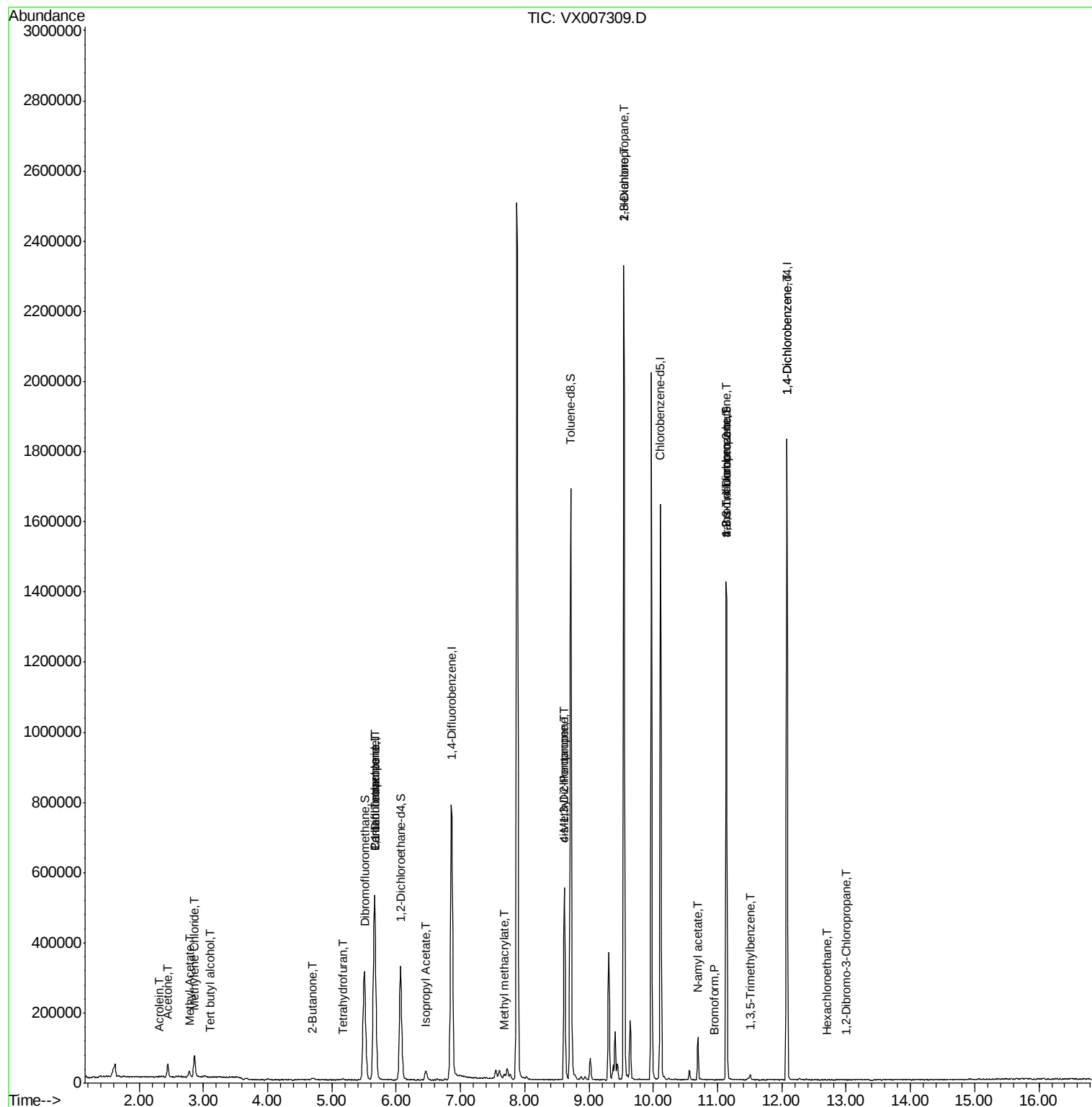
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	3.10	59	305	0.228	ug/l #	1
13) Acrolein	2.31	56	328	3.645	ug/l	92
16) Acetone	2.45	43	40198	14.317	ug/l	99
18) Methyl Acetate	2.78	43	25137	3.092	ug/l	97
20) Methylene Chloride	2.86	84	30492	5.203	ug/l	97
25) 2-Butanone	4.70	43	8325	2.072	ug/l #	83
29) Tetrahydrofuran	5.17	42	3209	1.229	ug/l #	55
36) 1,1-Dichloropropene	5.66	75	35870	4.904	ug/l #	49
38) Carbon Tetrachloride	5.66	117	48386	6.574	ug/l #	14
43) Isopropyl Acetate	6.46	43	33736	2.727	ug/l	98
48) Methyl methacrylate	7.68	41	16926	2.664	ug/l #	12
49) 1,4-Dioxane	7.74	88	106	Below Cal	#	1
51) 4-Methyl-2-Pentanone	8.62	43	178447	22.446	ug/l #	49
54) cis-1,3-Dichloropropene	8.62	75	87043	10.589	ug/l #	62
57) 1,3-Dichloropropane	9.54	76	19158	2.036	ug/l #	45
59) 2-Hexanone	9.54	43	260384	42.980	ug/l #	51
71) Bromoform	10.96	173	186	4.759	ug/l #	28
74) N-amyl acetate	10.69	43	27262	2.483	ug/l #	52
76) 1,2,3-Trichloropropane	11.13	75	173292	22.115	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.51	105	6581	0.289	ug/l	98
81) trans-1,4-Dichloro-2-buten	11.13	75	173292	65.474	ug/l #	10
88) 1,4-Dichlorobenzene	12.08	146	792	0.206	ug/l #	1
90) Hexachloroethane	12.71	117	44	2.919	ug/l	68
92) 1,2-Dibromo-3-Chloropropan	13.01	75	415	0.242	ug/l #	1

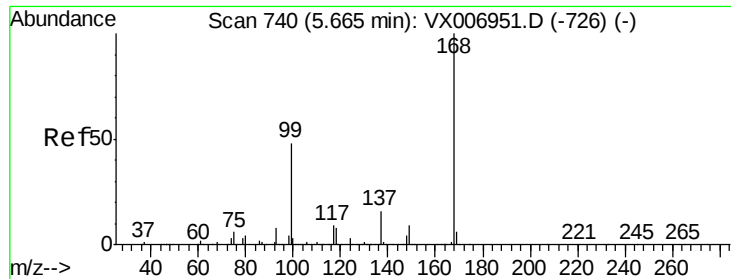
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Time: Jan 31 00:22:34 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 740

Delta R.T. -0.00 min

Lab File: VX007309.D

Acq: 30 Jan 2019 12:45

Instrument :

MSVOA_X

ClientSampleId :

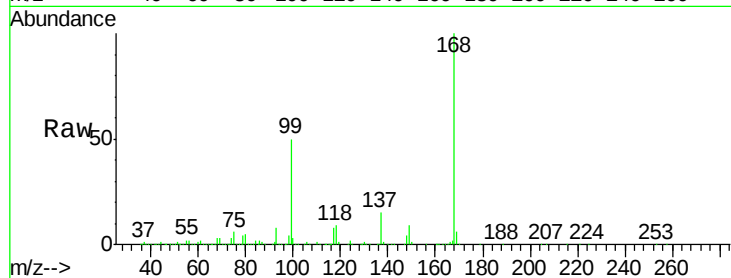
PB116701ZHE#03

Tot Ion:168 Resp: 543431

Ion Ratio Lower Upper

168 100

99 49.6 41.8 62.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.66

200000

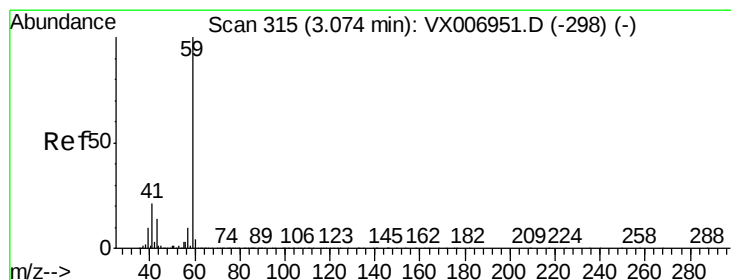
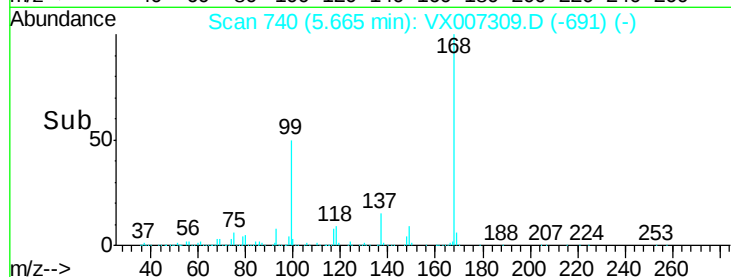
150000

100000

50000

0

Time--> 5.50 5.60 5.70 5.80



#11

Tert butyl alcohol

Concen: 0.228 ug/l

RT: 3.10 min Scan# 320

Delta R.T. 0.03 min

Lab File: VX007309.D

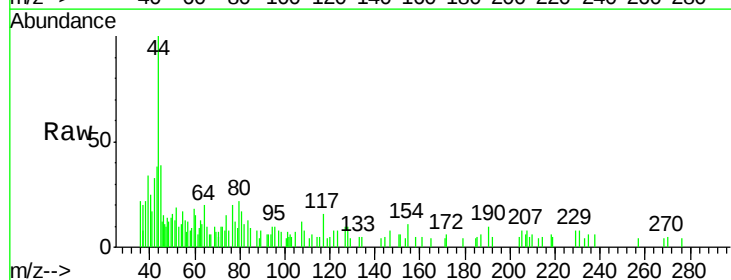
Acq: 30 Jan 2019 12:45

Tgt Ion: 59 Resp: 305

Ion Ratio Lower Upper

59 100

57 152.8 8.5 12.7#



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0

3.10

500

400

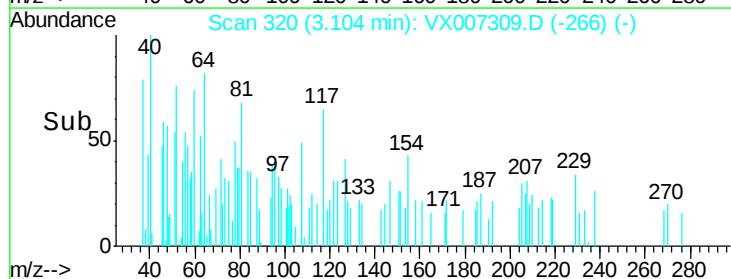
300

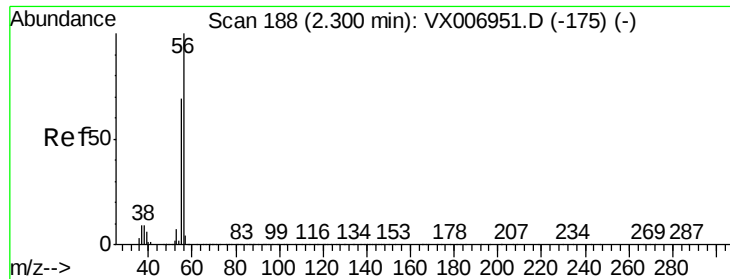
200

100

0

Time--> 3.08 3.10 3.12 3.14





#13

Acrolein

Concen: 3.645 ug/l

RT: 2.31 min Scan# 189

Delta R.T. 0.01 min

Lab File: VX007309.D

Acq: 30 Jan 2019 12:45

Instrument :

MSVOA_X

ClientSampleId :

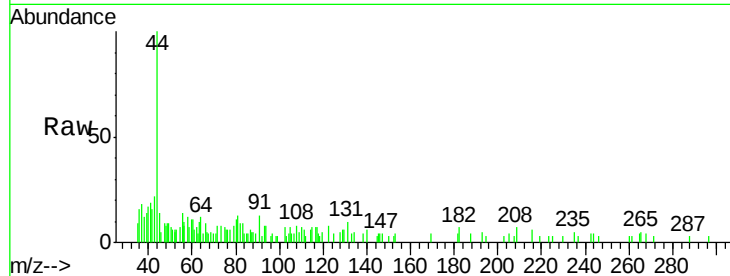
PB116701ZHE#03

Tot Ion: 56 Resp: 328

Ion Ratio Lower Upper

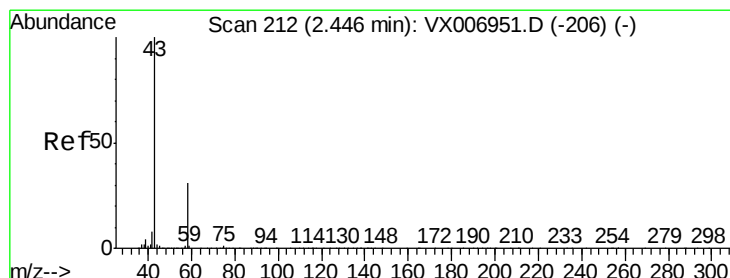
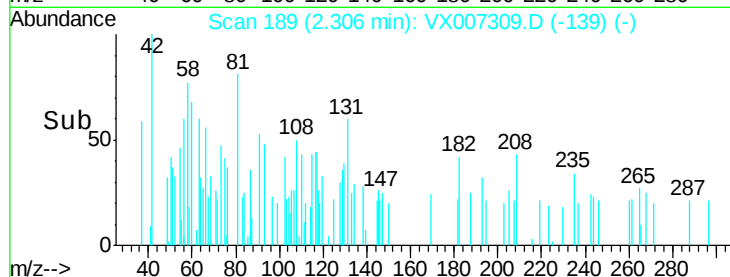
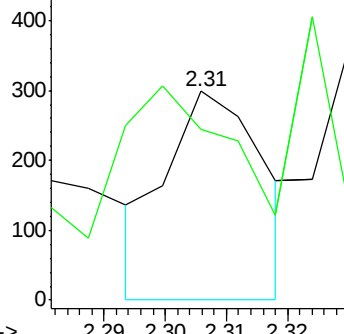
56 100

55 79.3 58.2 87.4



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0



#16

Acetone

Concen: 14.317 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.00 min

Lab File: VX007309.D

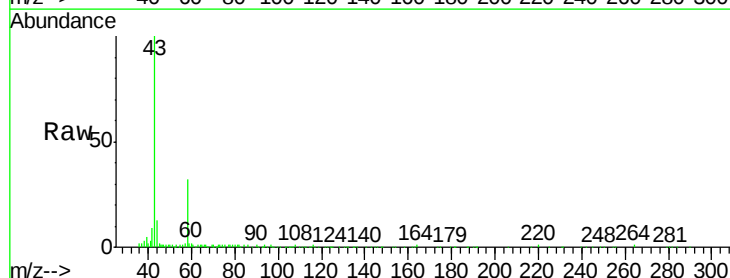
Acq: 30 Jan 2019 12:45

Tgt Ion: 43 Resp: 40198

Ion Ratio Lower Upper

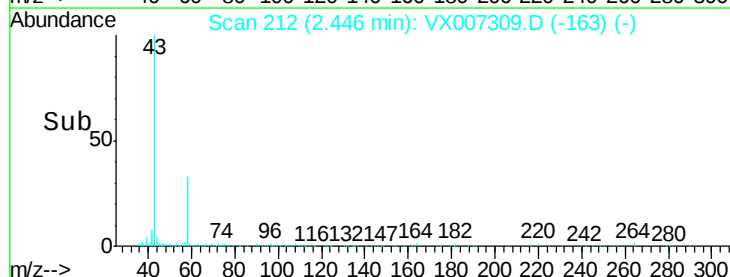
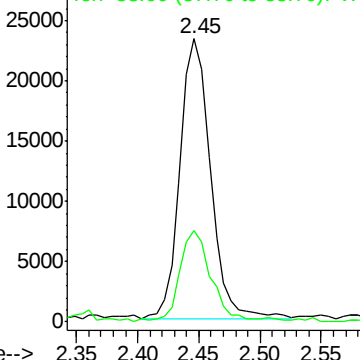
43 100

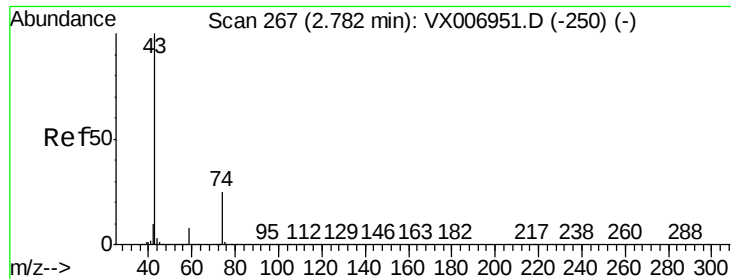
58 32.0 25.0 37.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

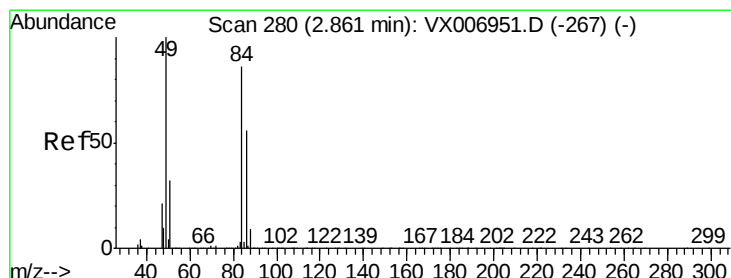
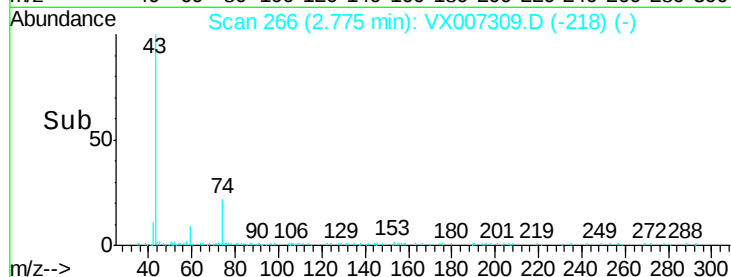
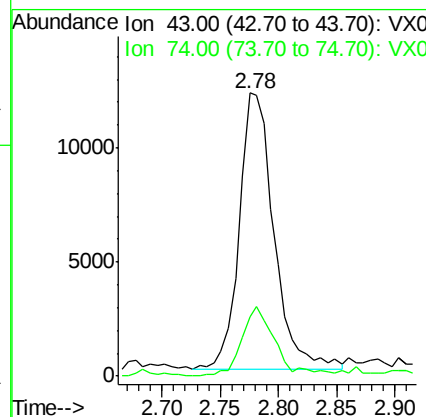
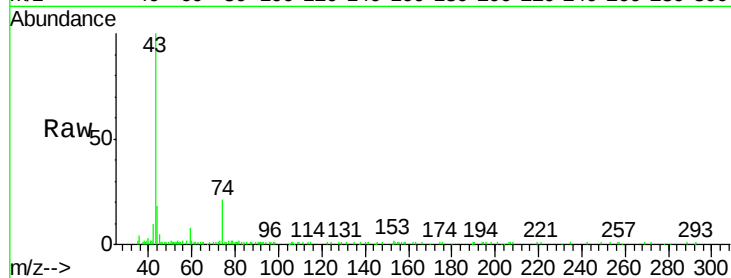




#18
Methyl Acetate
Concen: 3.092 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX007309.D
Acq: 30 Jan 2019 12:45

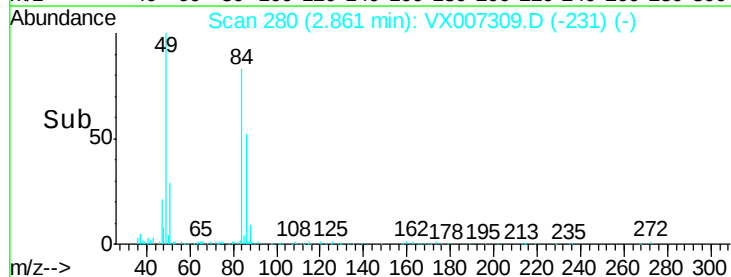
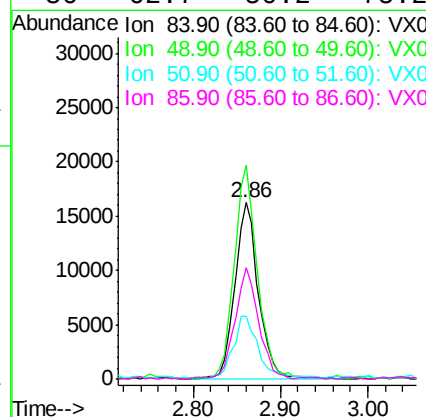
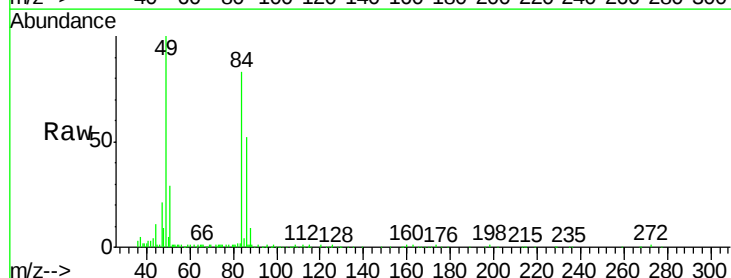
Instrument :
MSVOA_X
ClientSampleId :
PB116701ZHE#03

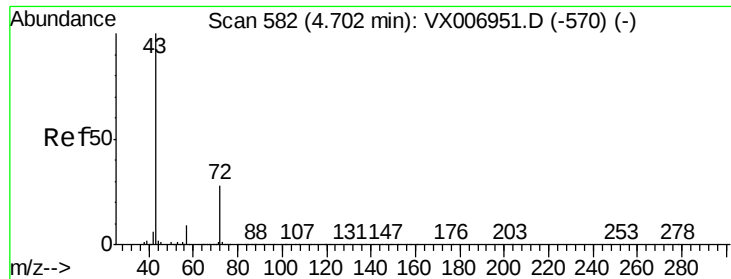
Tot Ion: 43 Resp: 25137
Ion Ratio Lower Upper
43 100
74 24.9 18.6 28.0



#20
Methylene Chloride
Concen: 5.203 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX007309.D
Acq: 30 Jan 2019 12:45

Tgt Ion: 84 Resp: 30492
Ion Ratio Lower Upper
84 100
49 120.7 91.8 137.6
51 34.2 28.5 42.7
86 62.7 50.2 75.2





#25

2-Butanone

Concen: 2.072 ug/l

RT: 4.70 min Scan# 581

Delta R.T. -0.01 min

Lab File: VX007309.D

Acq: 30 Jan 2019 12:45

Instrument :

MSVOA_X

ClientSampleId :

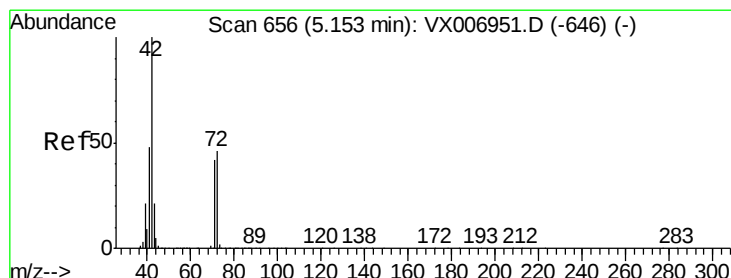
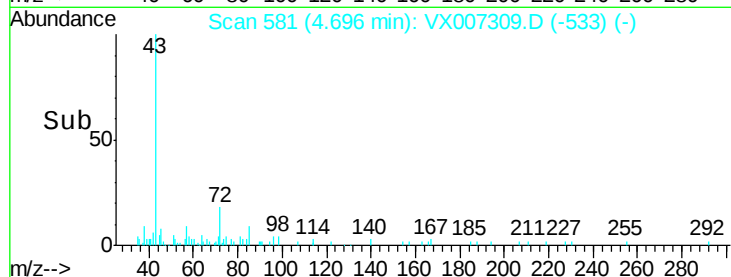
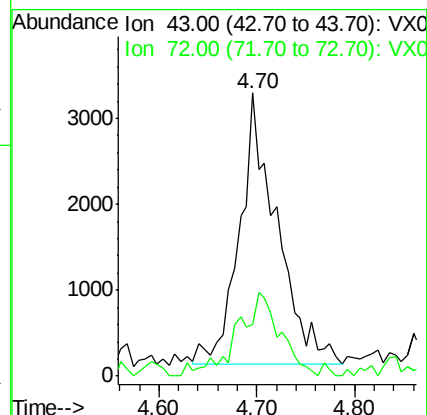
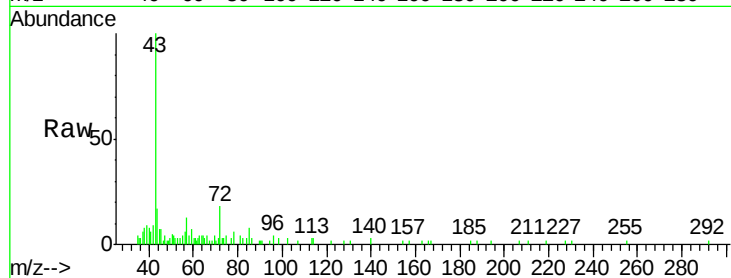
PB116701ZHE#03

Tot Ion: 43 Resp: 8325

Ion Ratio Lower Upper

43 100

72 19.2 22.4 33.6#



#29

Tetrahydrofuran

Concen: 1.229 ug/l

RT: 5.17 min Scan# 658

Delta R.T. 0.01 min

Lab File: VX007309.D

Acq: 30 Jan 2019 12:45

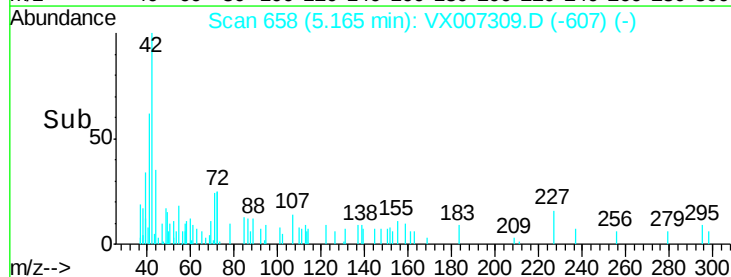
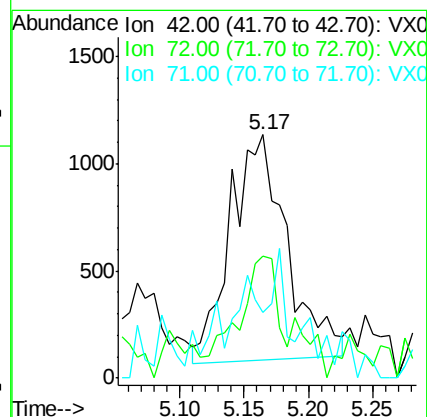
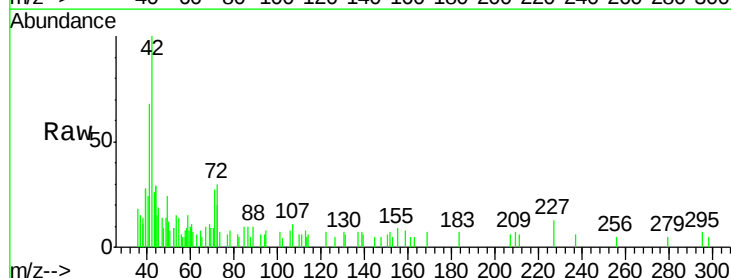
Tgt Ion: 42 Resp: 3209

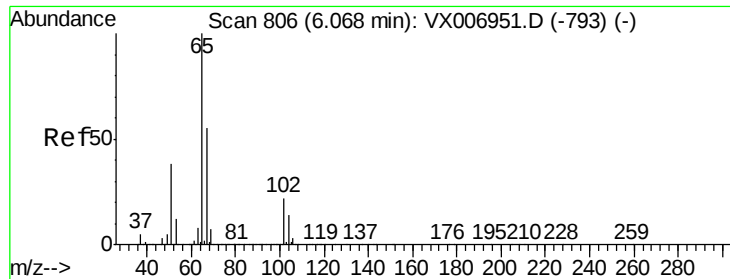
Ion Ratio Lower Upper

42 100

72 26.1 38.9 58.3#

71 7.7 36.2 54.4#





#33

1,2-Dichloroethane-d4

Concen: 51.924 ug/l

RT: 6.07 min Scan# 806

Delta R.T. -0.00 min

Lab File: VX007309.D

Acq: 30 Jan 2019 12:45

Instrument :

MSVOA_X

ClientSampleId :

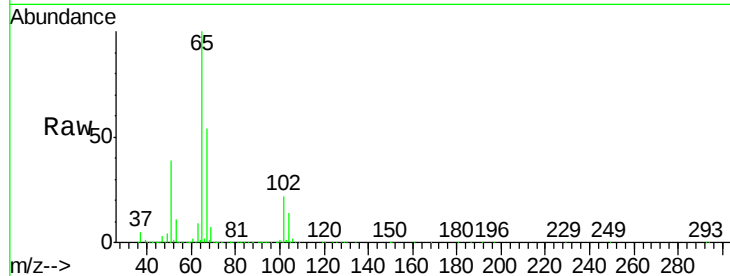
PB116701ZHE#03

Tot Ion: 65 Resp: 294893

Ion Ratio Lower Upper

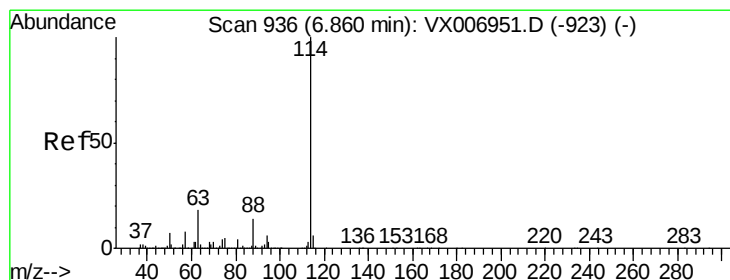
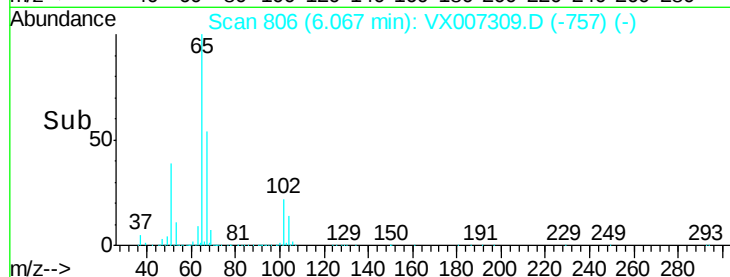
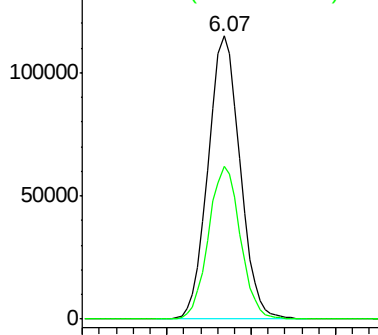
65 100

67 53.8 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: 6.86 min Scan# 936

Delta R.T. -0.00 min

Lab File: VX007309.D

Acq: 30 Jan 2019 12:45

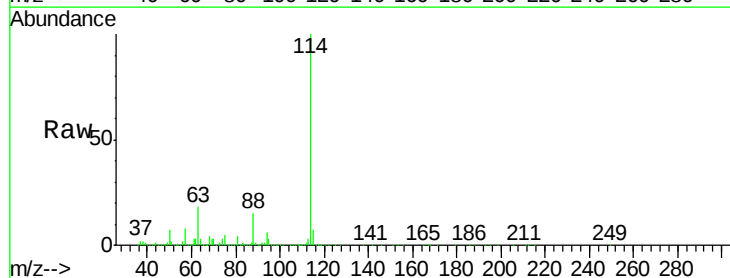
Tgt Ion: 114 Resp: 841374

Ion Ratio Lower Upper

114 100

63 18.0 0.0 34.8

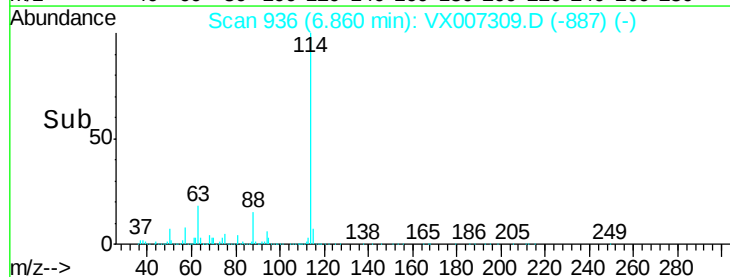
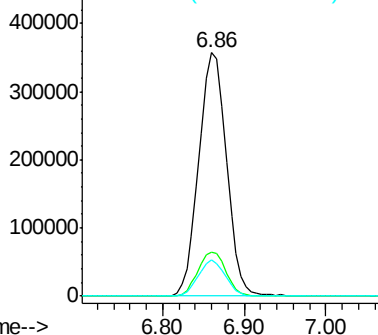
88 14.6 0.0 28.8

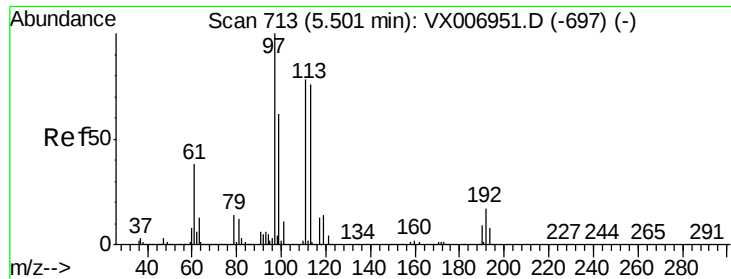


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0





#35

Dibromofluoromethane

Concen: 49.464 ug/l

RT: 5.51 min Scan# 714

Delta R.T. 0.01 min

Lab File: VX007309.D

Acq: 30 Jan 2019 12:45

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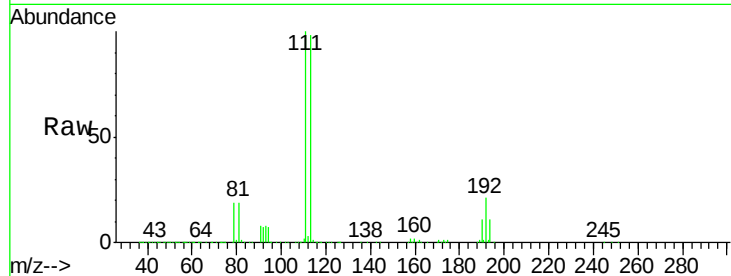
Tot Ion:113 Resp: 266516

Ion Ratio Lower Upper

113 100

111 101.2 81.6 122.4

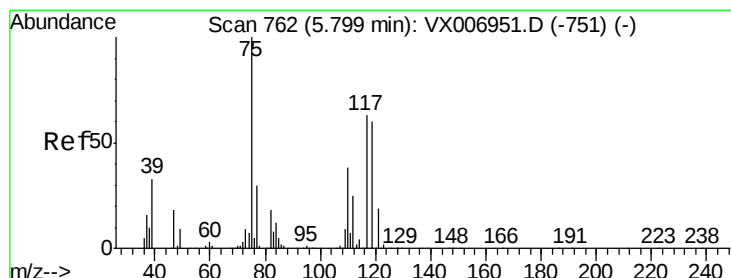
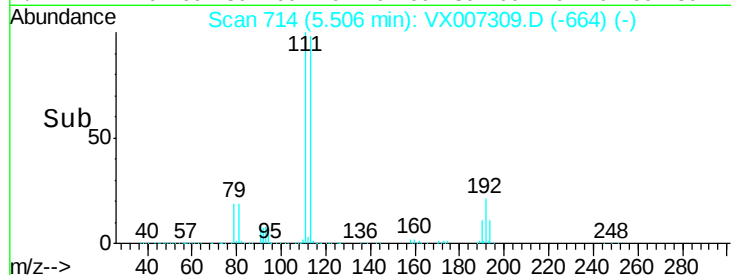
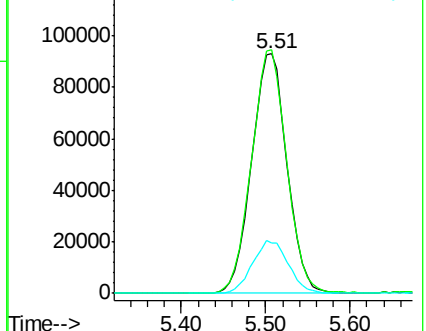
192 22.2 16.7 25.1



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: 4.904 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.14 min

Lab File: VX007309.D

Acq: 30 Jan 2019 12:45

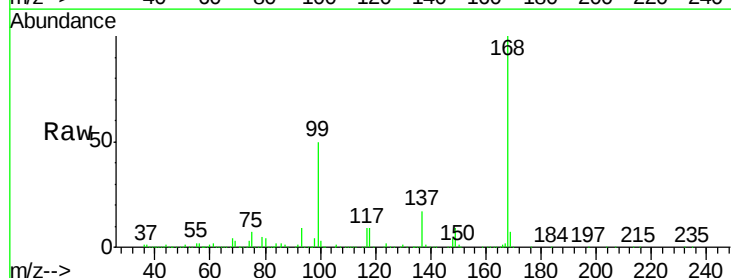
Tgt Ion: 75 Resp: 35870

Ion Ratio Lower Upper

75 100

110 10.4 20.2 60.5#

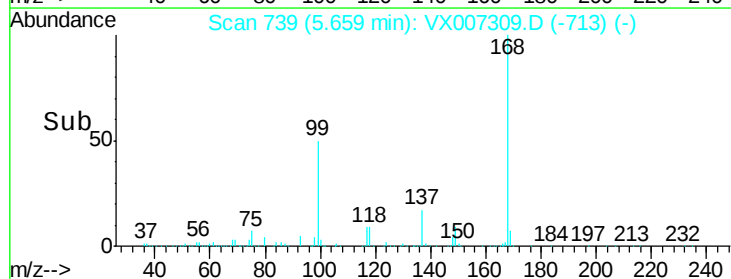
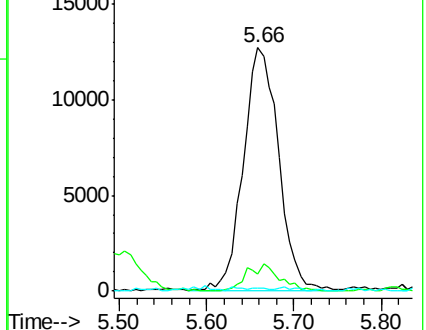
77 0.4 24.8 37.2#

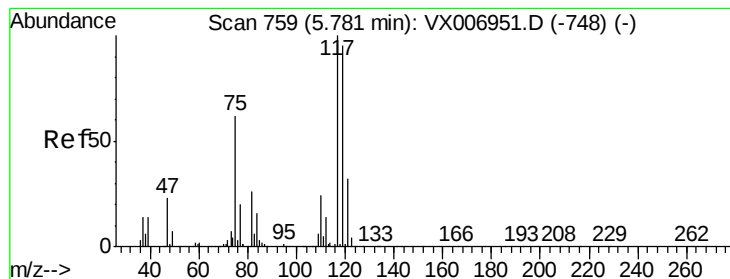


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0





#38

Carbon Tetrachloride

Concen: 6.574 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.12 min

Lab File: VX007309.D

Acq: 30 Jan 2019 12:45

Instrument :

MSVOA_X

ClientSampleId :

PB116701ZHE#03

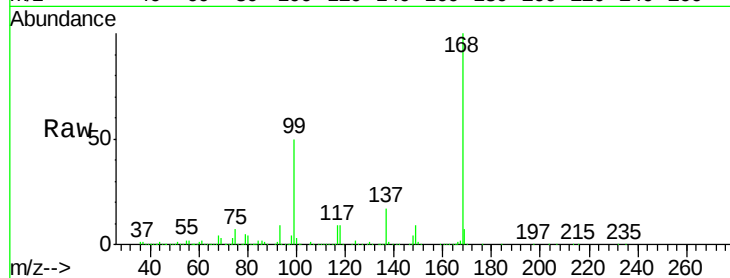
Tot Ion:117 Resp: 48386

Ion Ratio Lower Upper

117 100

119 4.9 79.4 119.2#

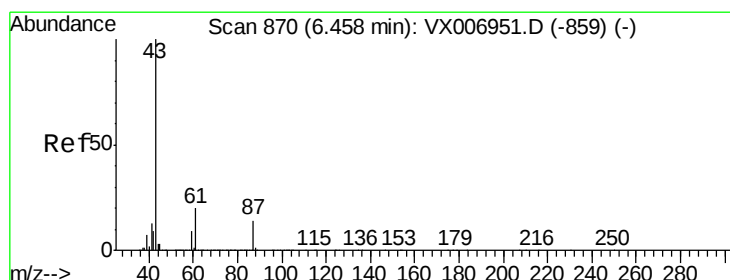
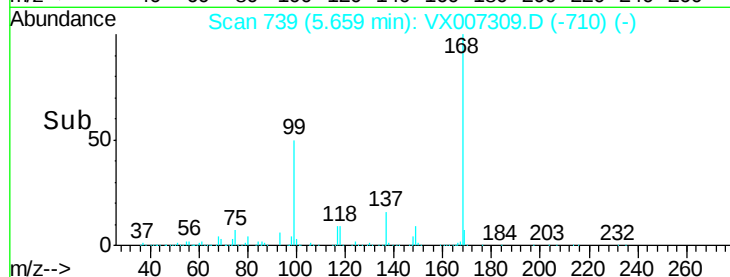
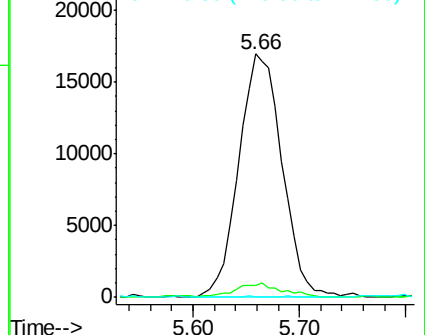
121 0.0 24.0 36.0#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#43

Isopropyl Acetate

Concen: 2.727 ug/l

RT: 6.46 min Scan# 870

Delta R.T. -0.00 min

Lab File: VX007309.D

Acq: 30 Jan 2019 12:45

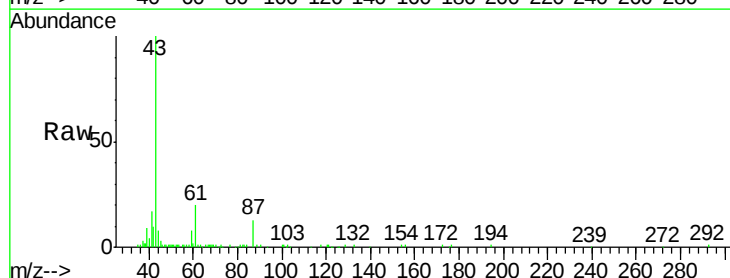
Tgt Ion: 43 Resp: 33736

Ion Ratio Lower Upper

43 100

61 22.3 16.8 25.2

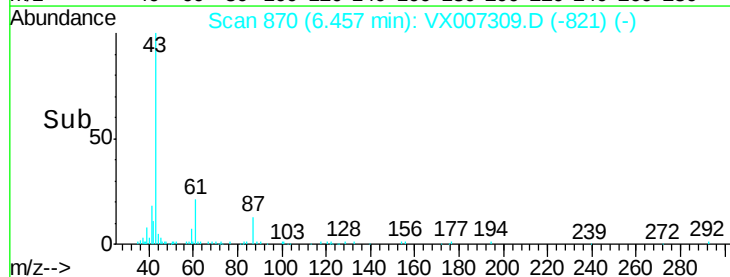
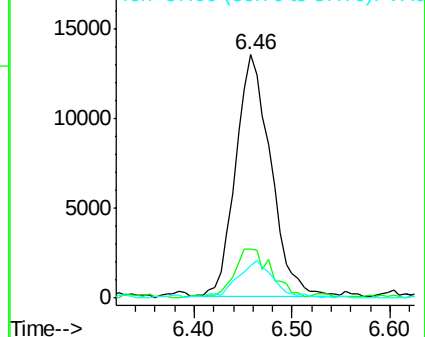
87 16.3 12.4 18.6

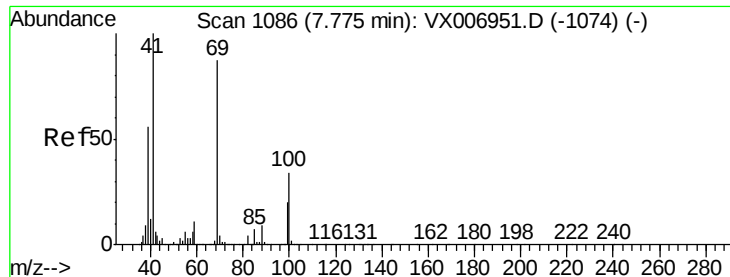


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0

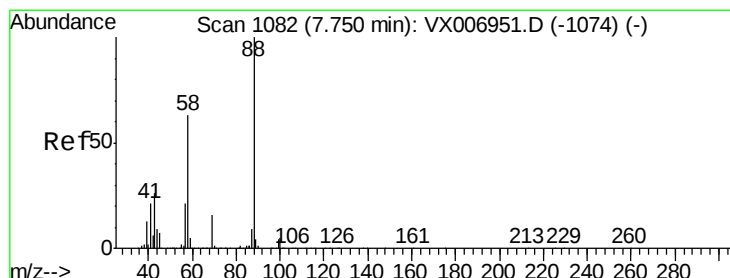
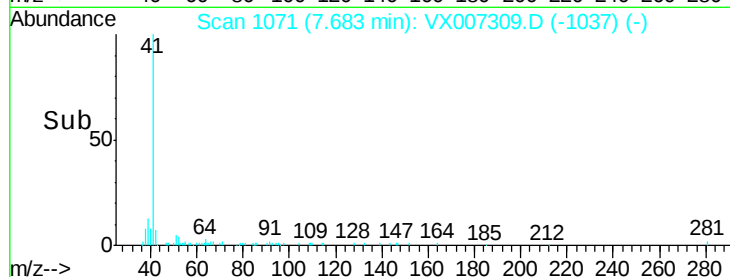
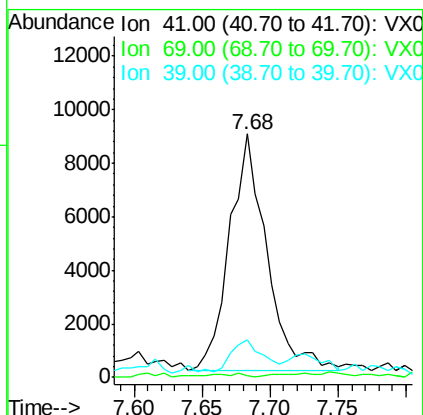
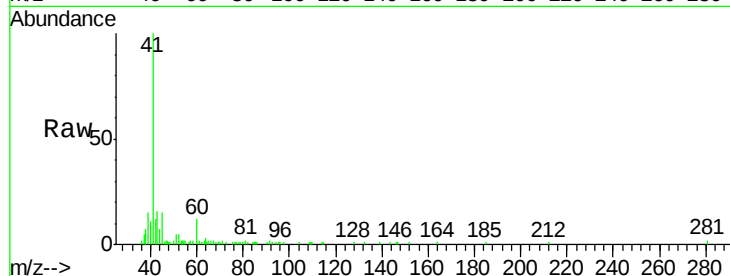




#48
Methvl methacrylate
Concen: 2.664 ug/l
RT: 7.68 min Scan# 1071
Delta R.T. -0.09 min
Lab File: VX007309.D
Acq: 30 Jan 2019 12:45

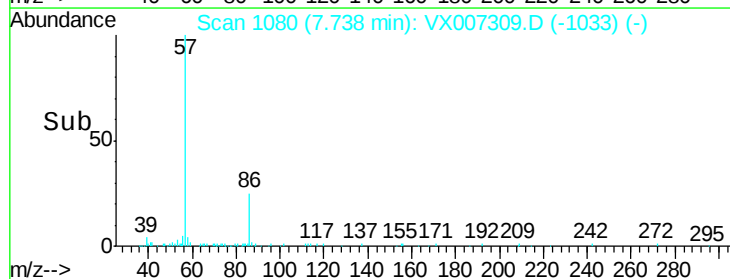
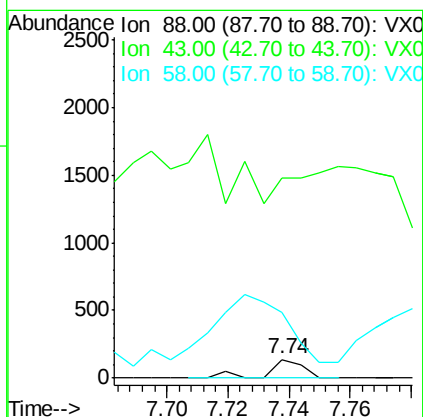
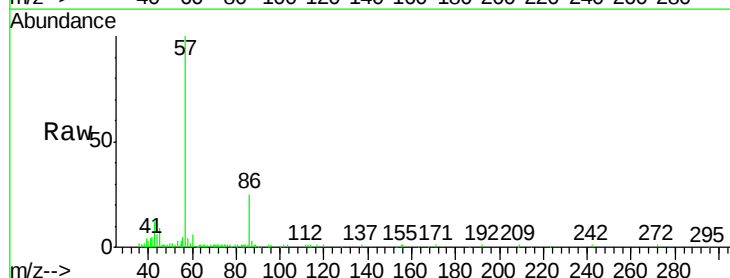
Instrument :
MSVOA_X
ClientSampleId :
PB116701ZHE#03

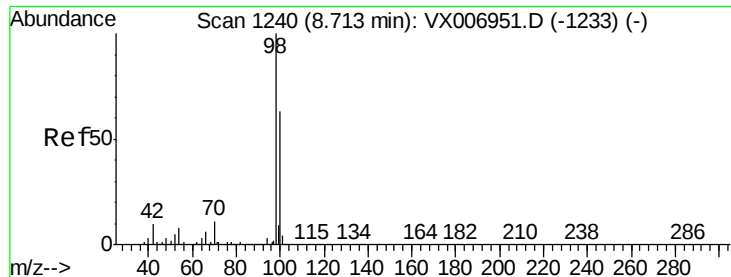
Tot Ion: 41 Resp: 16926
Ion Ratio Lower Upper
41 100
69 1.6 72.4 108.6#
39 0.0 45.8 68.8#



#49
1,4-Dioxane
Concen: Below Cal
RT: 7.74 min Scan# 1080
Delta R.T. -0.01 min
Lab File: VX007309.D
Acq: 30 Jan 2019 12:45

Tgt Ion: 88 Resp: 106
Ion Ratio Lower Upper
88 100
43 0.0 22.2 33.4#
58 884.9 51.0 76.4#





#50

Toluene-d8

Concen: 52.008 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. -0.00 min

Lab File: VX007309.D

Acq: 30 Jan 2019 12:45

Instrument :

MSVOA_X

ClientSampleId :

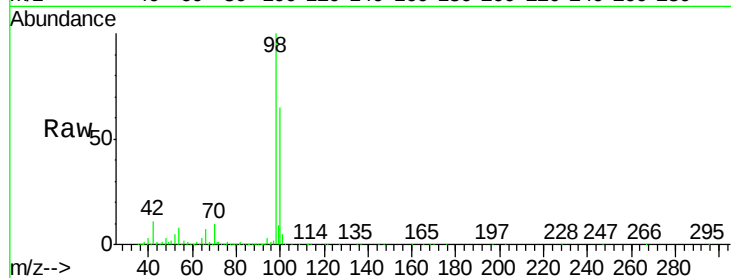
PB116701ZHE#03

Tot Ion: 98 Resp: 1025700

Ion Ratio Lower Upper

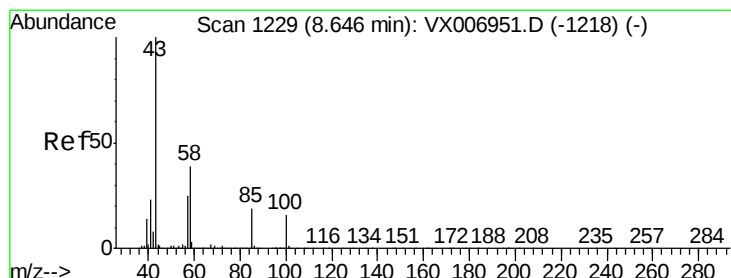
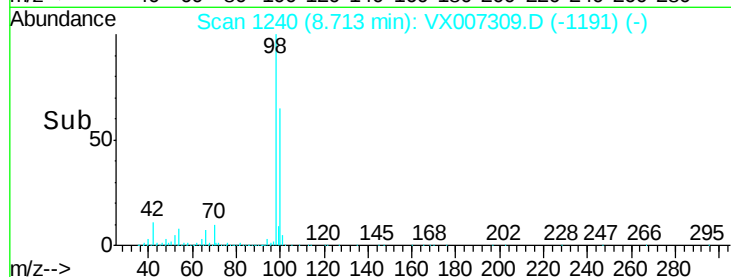
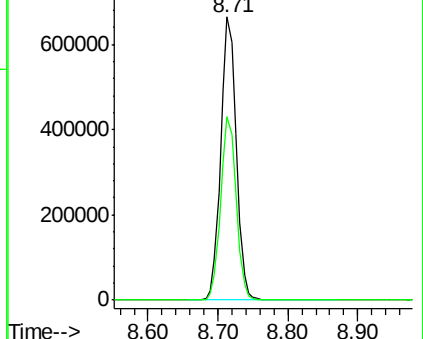
98 100

100 64.8 52.0 78.0



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: 22.446 ug/l

RT: 8.62 min Scan# 1224

Delta R.T. -0.03 min

Lab File: VX007309.D

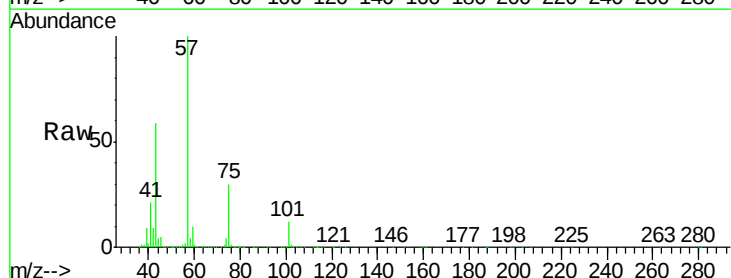
Acq: 30 Jan 2019 12:45

Tgt Ion: 43 Resp: 178447

Ion Ratio Lower Upper

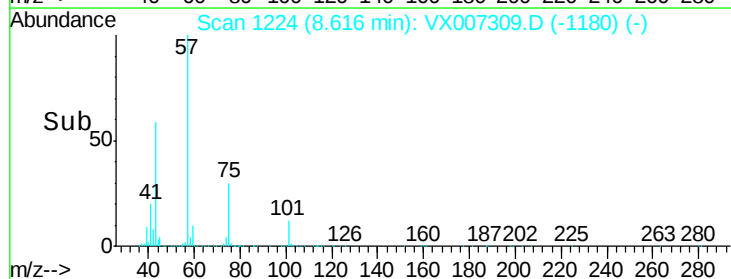
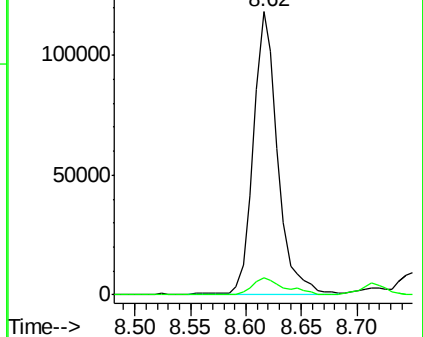
43 100

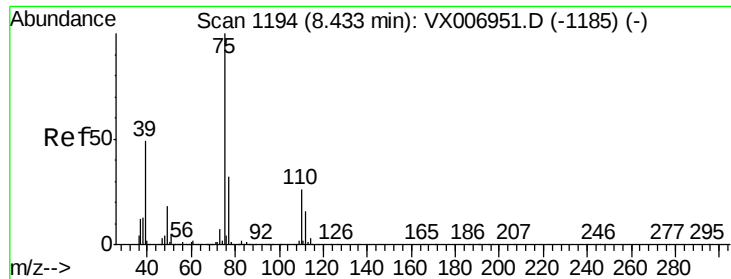
58 8.0 31.8 47.6#



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: 10.589 ug/l

RT: 8.62 min Scan# 1224

Delta R.T. 0.18 min

Lab File: VX007309.D

Acq: 30 Jan 2019 12:45

Instrument :

MSVOA_X

ClientSampleId :

PB116701ZHE#03

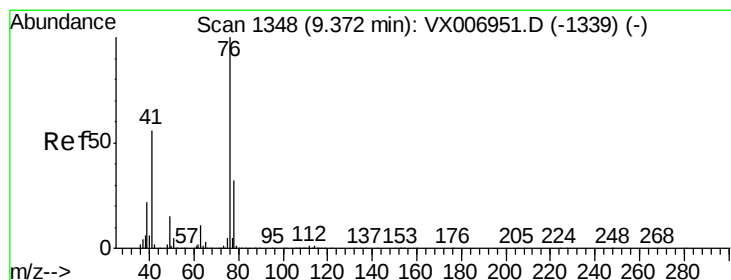
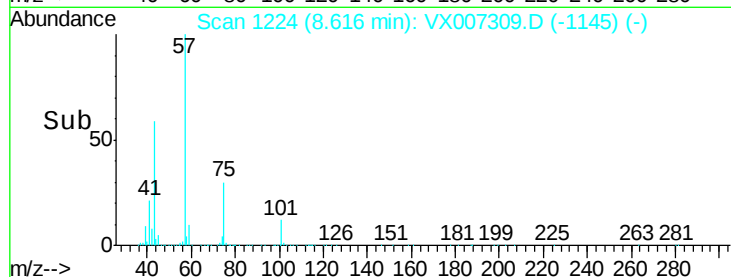
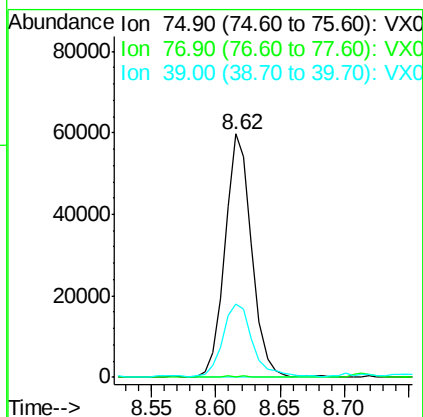
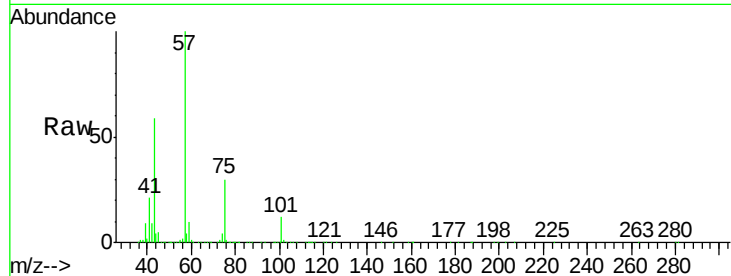
Tot Ion: 75 Resp: 87043

Ion Ratio Lower Upper

75 100

77 0.1 26.2 39.2#

39 29.9 36.7 55.1#



#57

1,3-Dichloropropene

Concen: 2.036 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.17 min

Lab File: VX007309.D

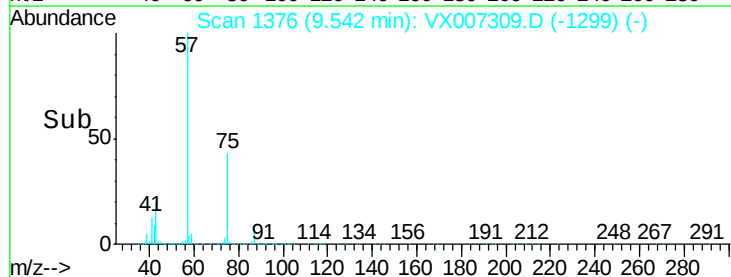
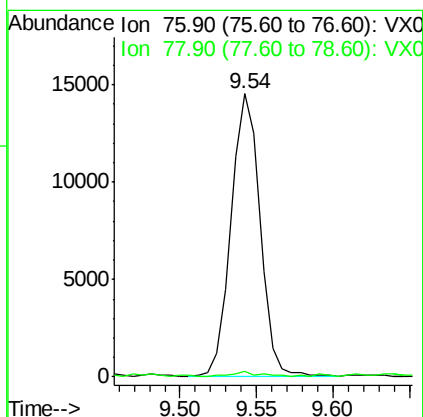
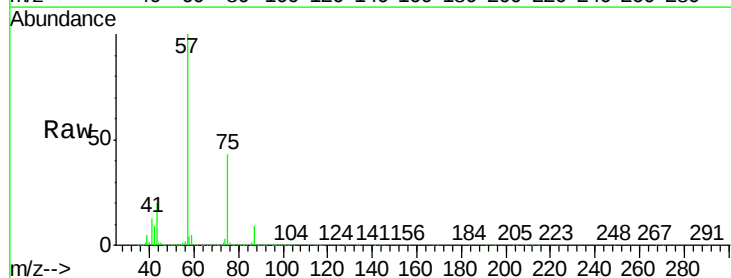
Acq: 30 Jan 2019 12:45

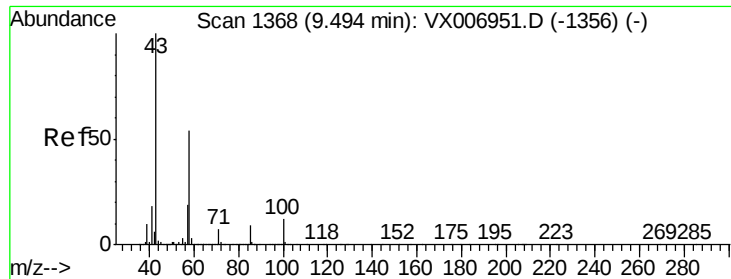
Tgt Ion: 76 Resp: 19158

Ion Ratio Lower Upper

76 100

78 1.9 26.0 39.0#





#59

2-Hexanone

Concen: 42.980 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.05 min

Lab File: VX007309.D

Acq: 30 Jan 2019 12:45

Instrument :

MSVOA_X

ClientSampleId :

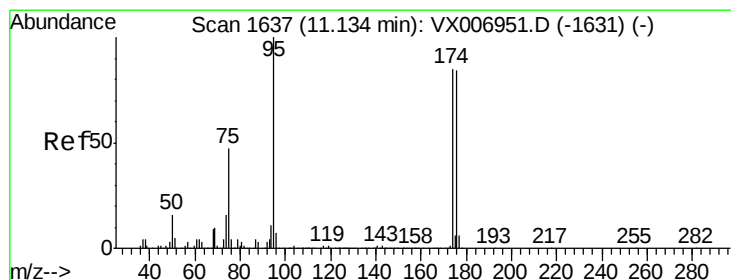
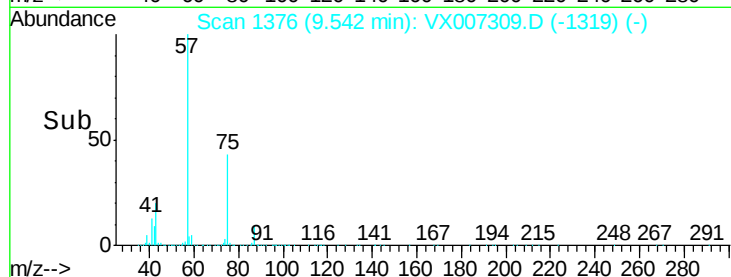
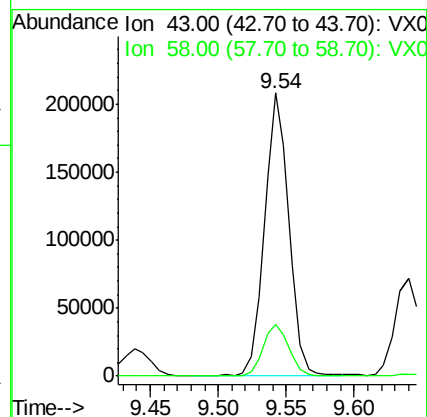
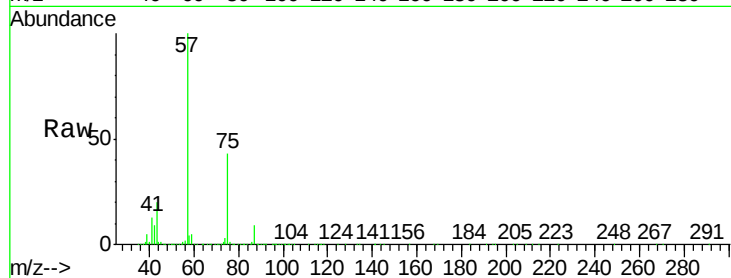
PB116701ZHE#03

Tot Ion: 43 Resp: 260384

Ion Ratio Lower Upper

43 100

58 19.9 27.7 83.1#



#62

4-Bromofluorobenzene

Concen: 52.684 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.00 min

Lab File: VX007309.D

Acq: 30 Jan 2019 12:45

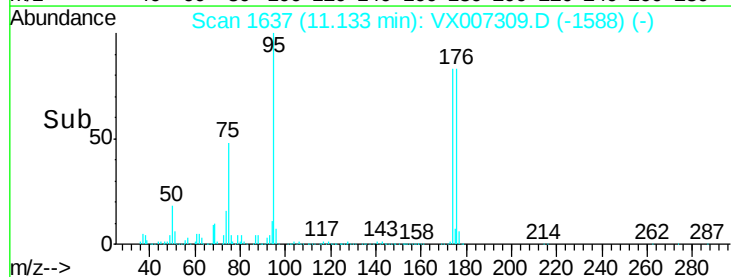
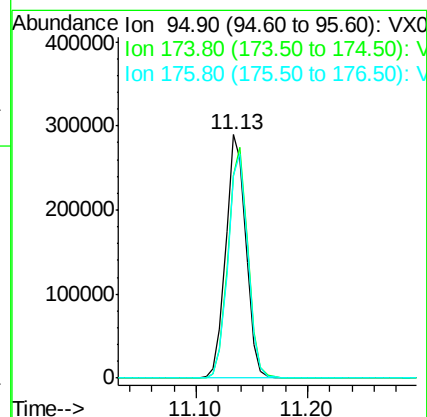
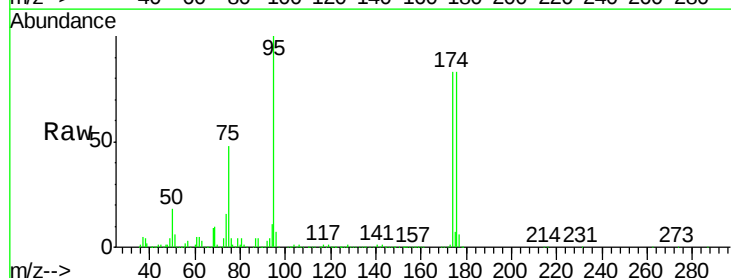
Tgt Ion: 95 Resp: 362232

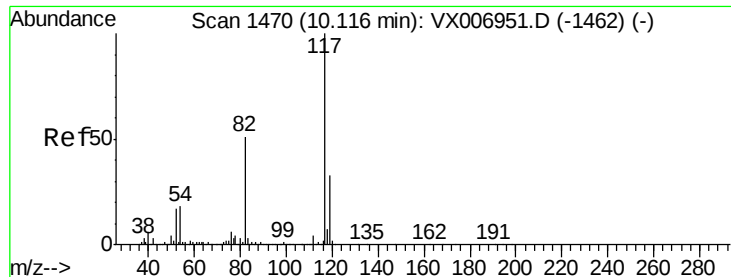
Ion Ratio Lower Upper

95 100

174 93.2 0.0 182.2

176 90.7 0.0 178.8





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.12 min Scan# 1470

Delta R.T. -0.00 min

Lab File: VX007309.D

Acq: 30 Jan 2019 12:45

Instrument :

MSVOA_X

ClientSampleId :

PB116701ZHE#03

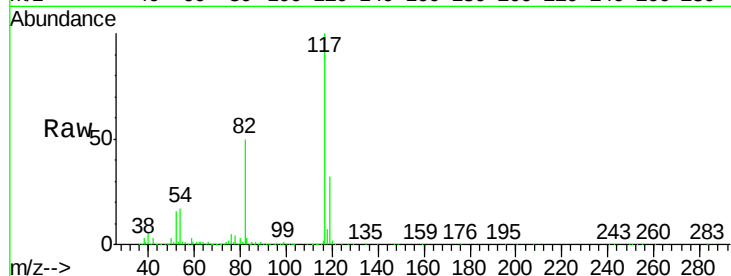
Tot Ion:117 Resp: 807806

Ion Ratio Lower Upper

117 100

82 49.9 41.0 61.6

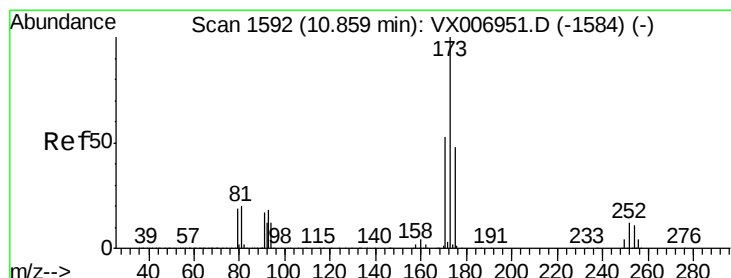
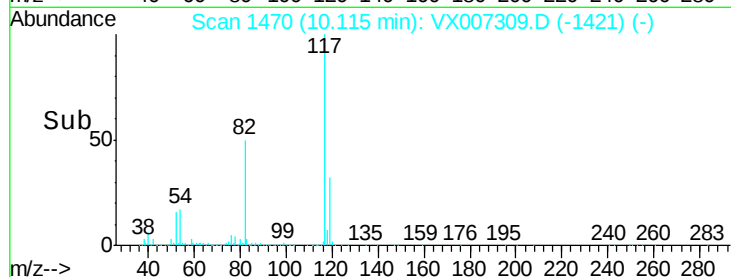
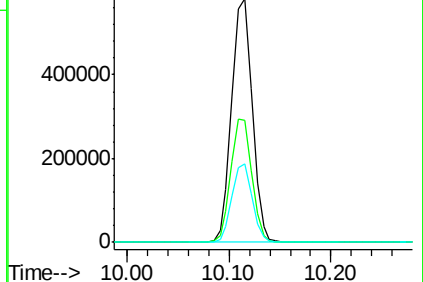
119 32.2 25.4 38.0



Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VX0

Ion 118.90 (118.60 to 119.60): V



#71

Bromoform

Concen: 4.759 ug/l

RT: 10.96 min Scan# 1608

Delta R.T. 0.10 min

Lab File: VX007309.D

Acq: 30 Jan 2019 12:45

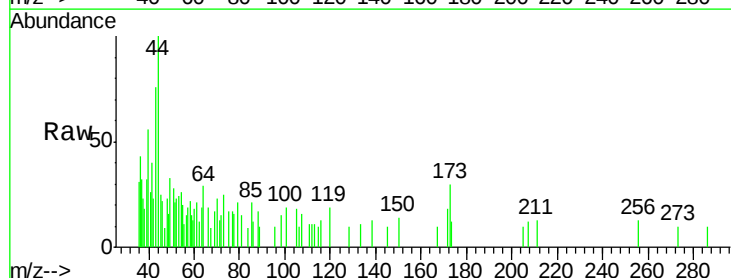
Tgt Ion:173 Resp: 186

Ion Ratio Lower Upper

173 100

175 0.0 24.7 74.1#

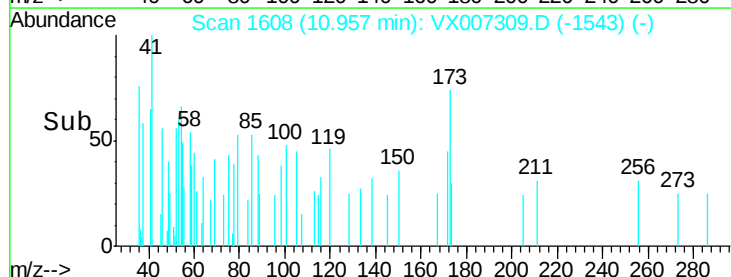
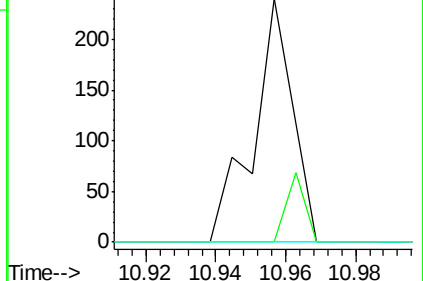
254 0.0 0.2 0.2#

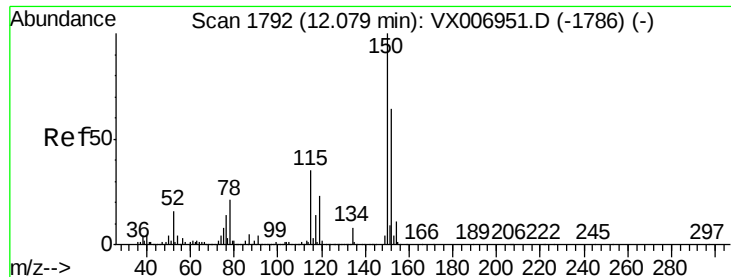


Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX007309.D

Acq: 30 Jan 2019 12:45

Instrument :

MSVOA_X

ClientSampleId :

PB116701ZHE#03

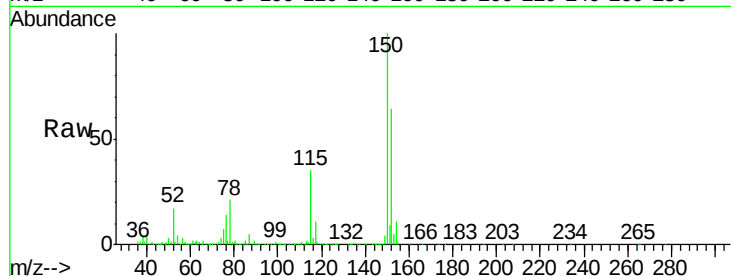
Tot Ion:152 Resp: 386678

Ion Ratio Lower Upper

152 100

115 54.7 39.1 117.2

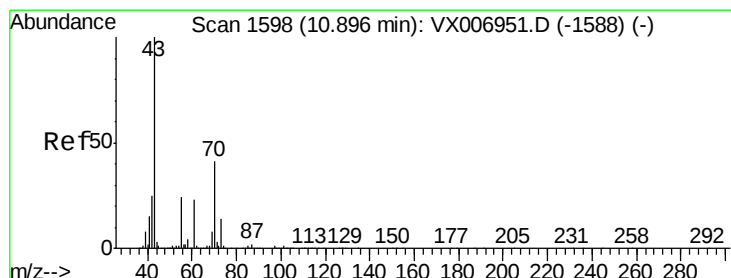
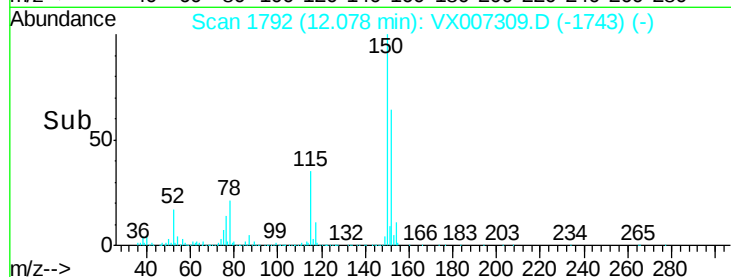
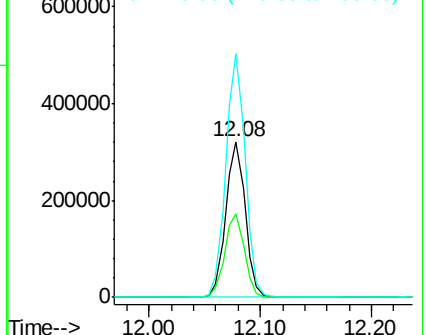
150 156.6 0.0 344.8



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: 2.483 ug/l

RT: 10.69 min Scan# 1565

Delta R.T. -0.20 min

Lab File: VX007309.D

Acq: 30 Jan 2019 12:45

Tgt Ion: 43 Resp: 27262

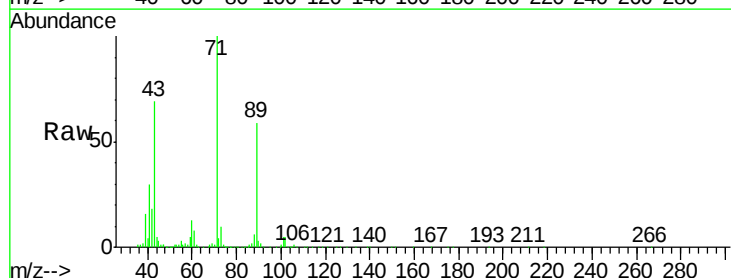
Ion Ratio Lower Upper

43 100

70 3.1 35.8 53.8#

55 4.0 19.4 29.0#

61 12.0 20.1 30.1#

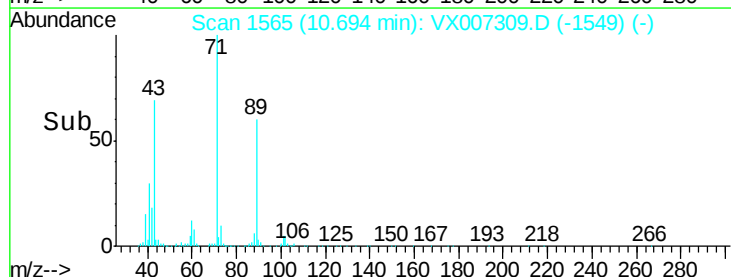
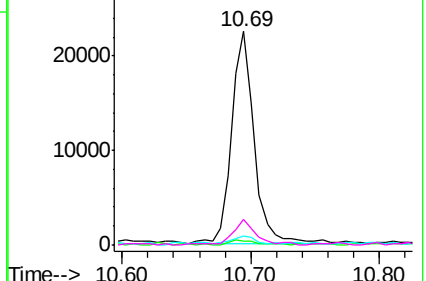


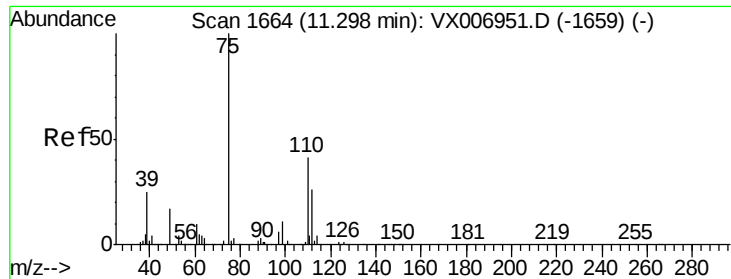
Abundance Ion 43.00 (42.70 to 43.70): VX0

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: 22.115 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX007309.D

Acq: 30 Jan 2019 12:45

Instrument :

MSVOA_X

ClientSampleId :

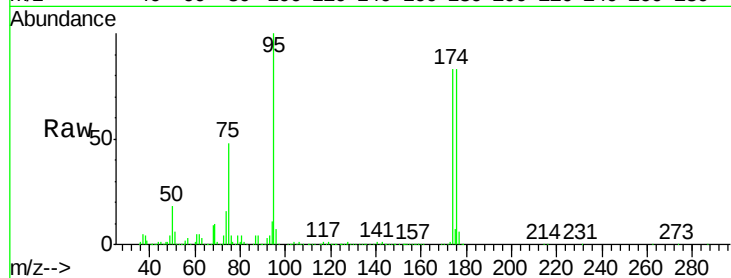
PB116701ZHE#03

Tot Ion: 75 Resp: 173292

Ion Ratio Lower Upper

75 100

77 1.0 18.5 55.5#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0

11.13

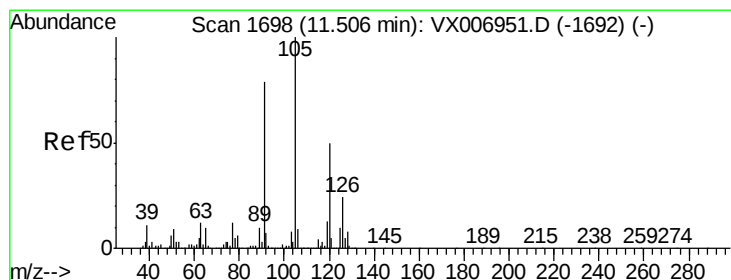
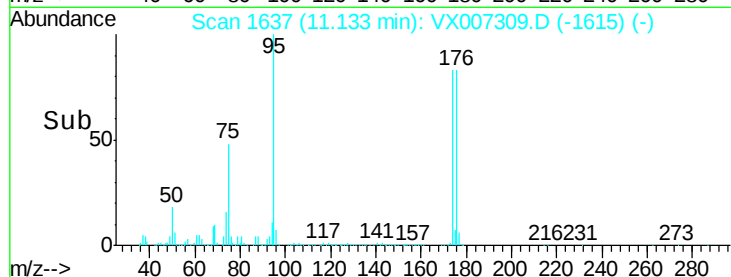
150000

100000

50000

0

Time-->



#80

1,3,5-Trimethylbenzene

Concen: 0.289 ug/l

RT: 11.51 min Scan# 1698

Delta R.T. -0.00 min

Lab File: VX007309.D

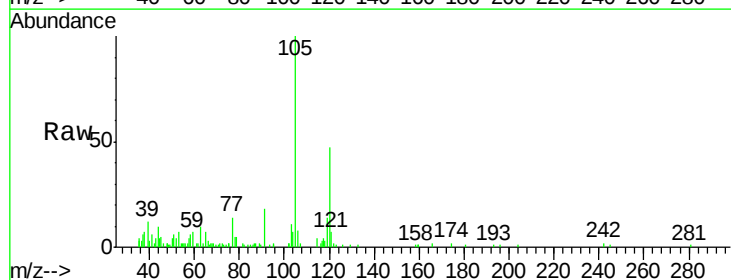
Acq: 30 Jan 2019 12:45

Tgt Ion:105 Resp: 6581

Ion Ratio Lower Upper

105 100

120 48.9 25.1 75.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

11.51

6000

5000

4000

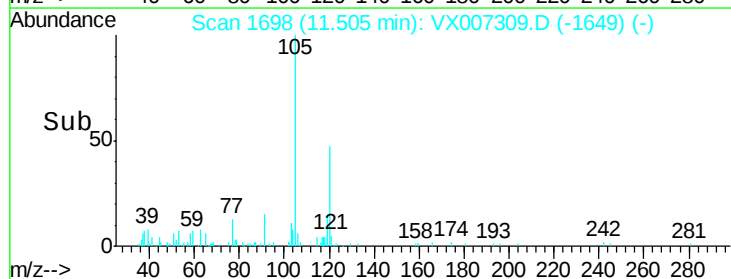
3000

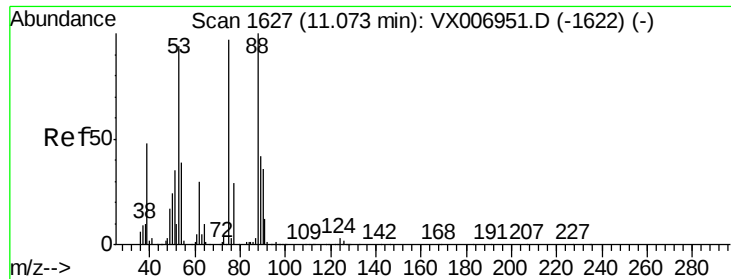
2000

1000

0

Time-->

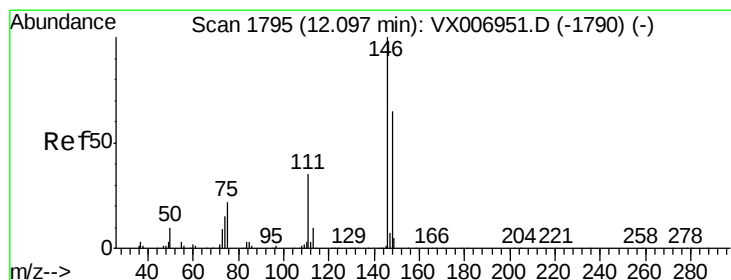
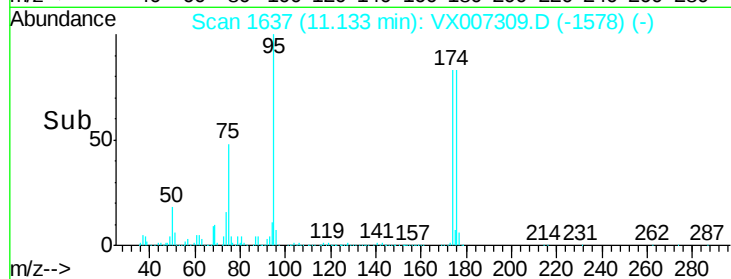
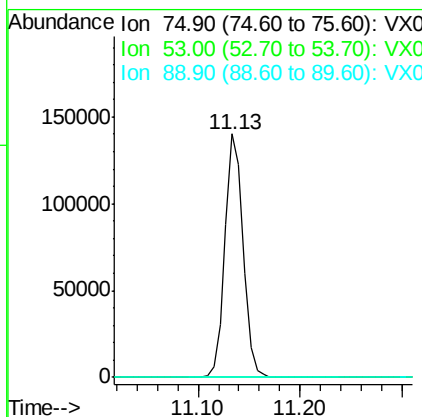
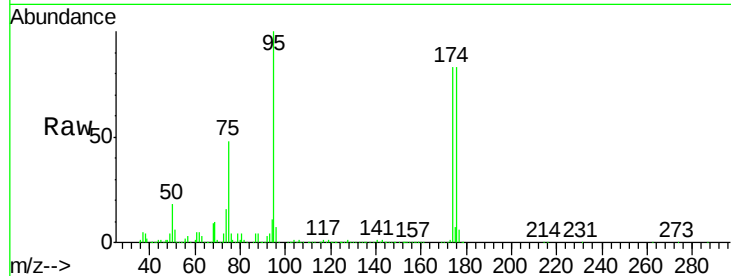




#81
trans-1,4-Dichloro-2-butene
Concen: 65.474 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX007309.D
Acq: 30 Jan 2019 12:45

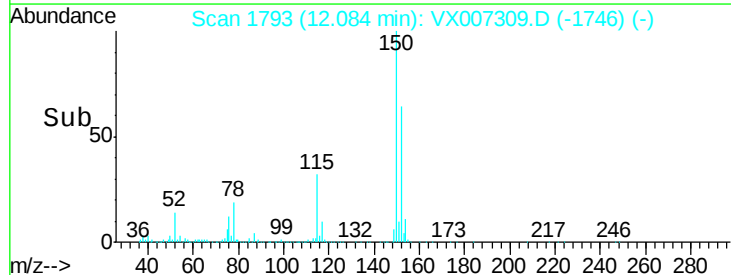
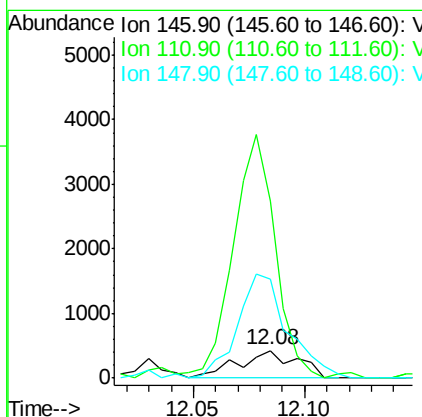
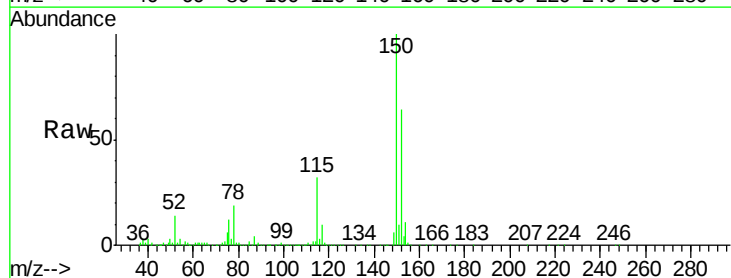
Instrument :
MSVOA_X
ClientSampleId :
PB116701ZHE#03

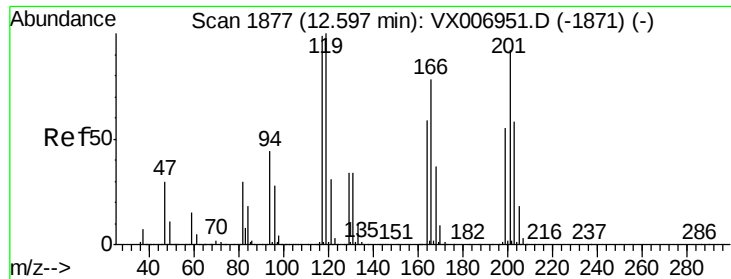
Tot Ion: 75 Resp: 173292
Ion Ratio Lower Upper
75 100
53 0.1 79.7 119.5#
89 0.0 38.0 57.0#



#88
1,4-Dichlorobenzene
Concen: 0.206 ug/l
RT: 12.08 min Scan# 1793
Delta R.T. -0.01 min
Lab File: VX007309.D
Acq: 30 Jan 2019 12:45

Tgt Ion: 146 Resp: 792
Ion Ratio Lower Upper
146 100
111 625.4 18.1 54.1#
148 320.1 31.9 95.9#





#90

Hexachloroethane

Concen: 2.919 ug/l

RT: 12.71 min Scan# 1895

Delta R.T. 0.11 min

Lab File: VX007309.D

Acq: 30 Jan 2019 12:45

Instrument :

MSVOA_X

ClientSampleId :

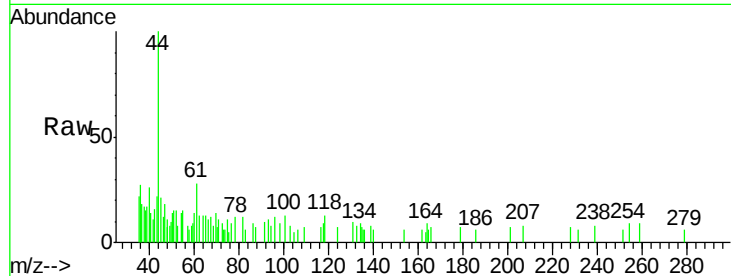
PB116701ZHE#03

Tot Ion:117 Resp: 44

Ion Ratio Lower Upper

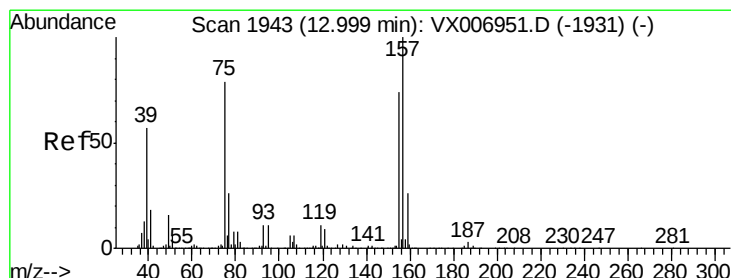
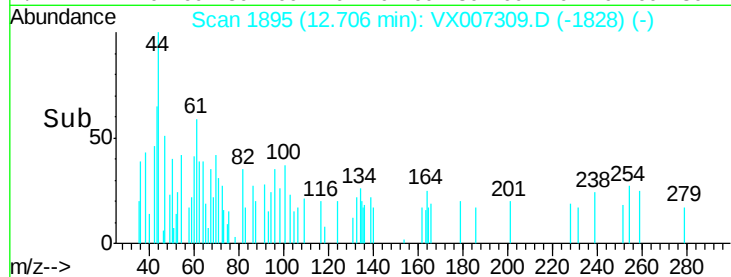
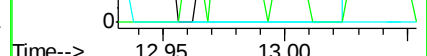
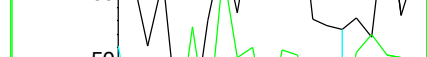
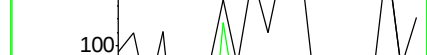
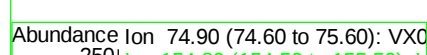
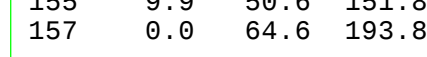
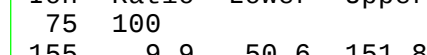
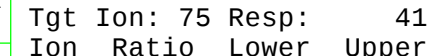
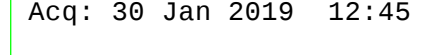
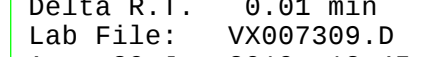
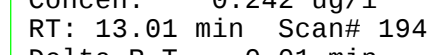
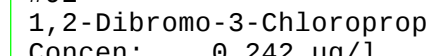
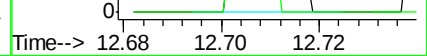
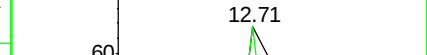
117 100

201 56.8 42.9 128.7



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.242 ug/l

RT: 13.01 min Scan# 1944

Delta R.T. 0.01 min

Lab File: VX007309.D

Acq: 30 Jan 2019 12:45

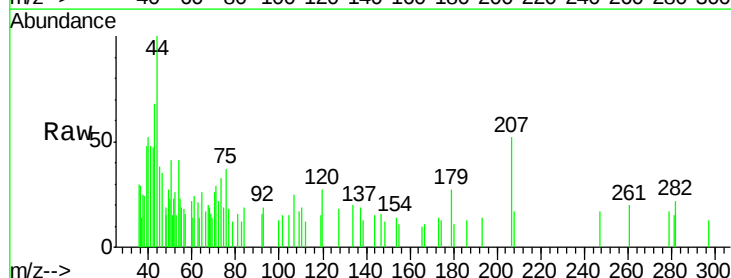
Tgt Ion: 75 Resp: 415

Ion Ratio Lower Upper

75 100

155 9.9 50.6 151.8#

157 0.0 64.6 193.8#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

