

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX010919\
 Data File : VX006964.D
 Acq On : 09 Jan 2019 14:46
 Operator : JC/MD
 Sample : K1082-08
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SP-1-4

Quant Time: Jan 10 00:55:53 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	5.67	168	653185	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	1001190	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	928685	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	444130	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	347120	50.85	ug/l	0.00
Spiked Amount			Recovery	=	101.70%	
35) Dibromofluoromethane	5.51	113	312411	48.73	ug/l	0.00
Spiked Amount			Recovery	=	97.46%	
50) Toluene-d8	8.71	98	1196841	51.00	ug/l	0.00
Spiked Amount			Recovery	=	102.00%	
62) 4-Bromofluorobenzene	11.13	95	419943	51.33	ug/l	0.00
Spiked Amount			Recovery	=	102.66%	

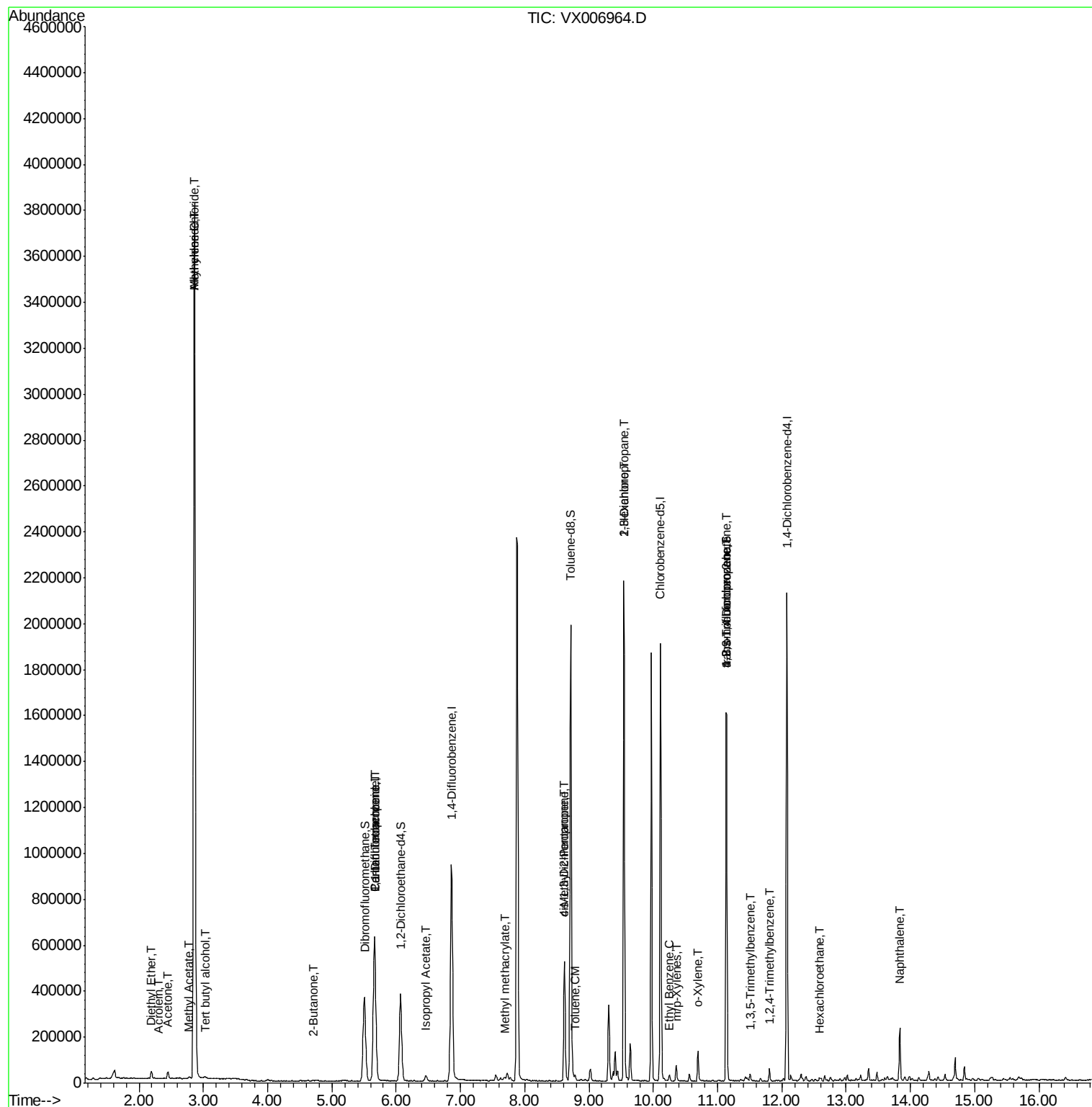
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
8) Diethyl Ether	2.19	74	11093	2.569	ug/l	94
11) Tert butyl alcohol	3.03	59	5007	3.109	ug/l #	77
13) Acrolein	2.31	56	149	3.296	ug/l #	13
14) Allyl chloride	2.85	41	61762	6.003	ug/l #	27
16) Acetone	2.45	43	31821	9.429	ug/l	96
18) Methyl Acetate	2.78	43	9531	0.975	ug/l #	89
20) Methylene Chloride	2.86	84	1769390	278.243	ug/l	95
25) 2-Butanone	4.71	43	5118	1.060	ug/l	98
36) 1,1-Dichloropropene	5.67	75	40903	4.699	ug/l #	49
38) Carbon Tetrachloride	5.67	117	58088	6.633	ug/l #	14
43) Isopropyl Acetate	6.46	43	33328	2.264	ug/l	98
48) Methyl methacrylate	7.68	41	17192	2.274	ug/l #	11
49) 1,4-Dioxane	7.74	88	76	Below Cal	#	1
51) 4-Methyl-2-Pentanone	8.62	43	171380	18.116	ug/l #	48
52) Toluene	8.79	92	5251	0.308	ug/l	88
54) cis-1,3-Dichloropropene	8.62	75	86251	8.818	ug/l #	64
57) 1,3-Dichloropropane	9.54	76	18704	1.671	ug/l #	45
59) 2-Hexanone	9.54	43	246302	34.166	ug/l #	51
67) Ethyl Benzene	10.25	91	14288	0.427	ug/l	98
68) m/p-Xylenes	10.36	106	16928	1.285	ug/l	95
69) o-Xylene	10.70	106	6153	0.479	ug/l	84
76) 1,2,3-Trichloropropane	11.13	75	202329	22.481	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.51	105	12330	0.471	ug/l	95
81) trans-1,4-Dichloro-2-buten	11.13	75	202329	66.494	ug/l #	10
84) 1,2,4-Trimethylbenzene	11.80	105	23798	0.904	ug/l	97
90) Hexachloroethane	12.58	117	713	3.059	ug/l #	6
95) Naphthalene	13.83	128	143900	4.497	ug/l	99

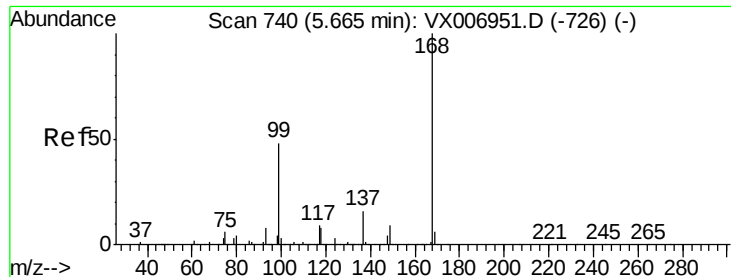
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX010919\
Data File : VX006964.D
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ClientSampleId :
SP-1-4

Quant Time: Jan 10 00:55:53 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: 5.67 min Scan# 740

Delta R.T. 0.00 min

Lab File: VX006964.D

Acq: 09 Jan 2019 14:46

Instrument :

MSVOA_X

ClientSampled :

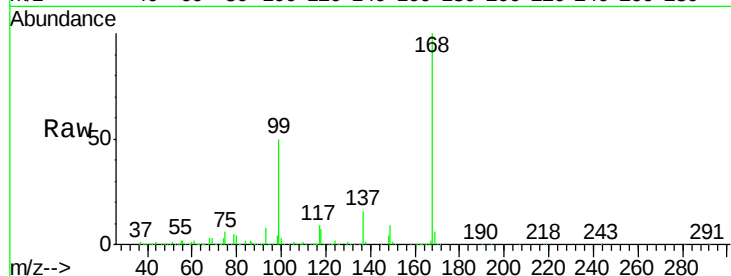
SP-1-4

Tot Ion:168 Resp: 653185

Ion Ratio Lower Upper

168 100

99 50.0 41.8 62.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

250000

200000

150000

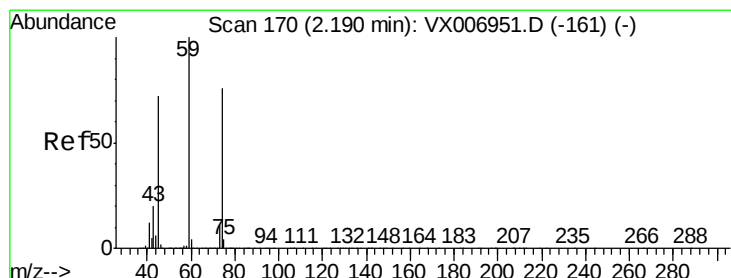
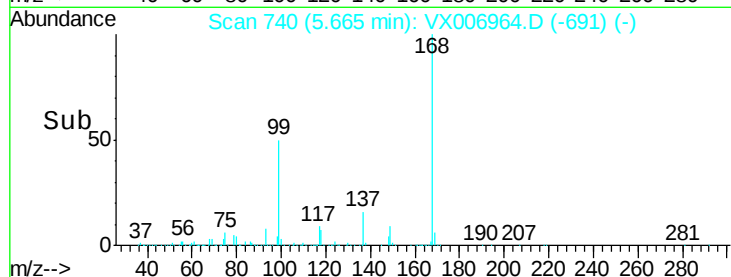
100000

50000

0

Time-->

5.50 5.60 5.70 5.80



#8

Diethyl Ether

Concen: 2.569 ug/l

RT: 2.19 min Scan# 170

Delta R.T. 0.00 min

Lab File: VX006964.D

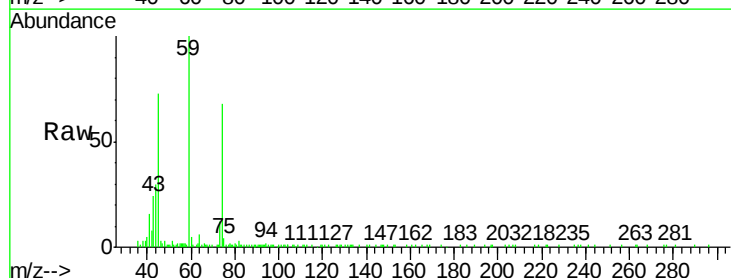
Acq: 09 Jan 2019 14:46

Tgt Ion: 74 Resp: 11093

Ion Ratio Lower Upper

74 100

45 98.5 46.3 138.9



Abundance Ion 74.00 (73.70 to 74.70): VX0

Ion 45.00 (44.70 to 45.70): VX0

2.19

8000

6000

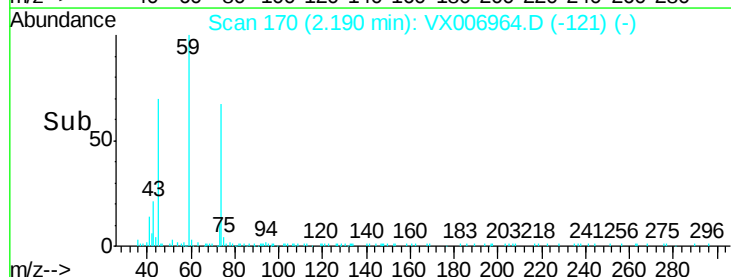
4000

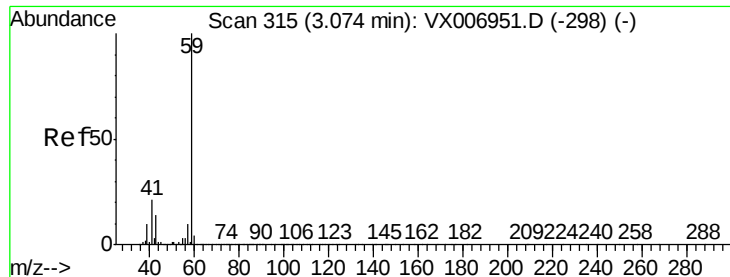
2000

0

Time-->

2.10 2.15 2.20 2.25



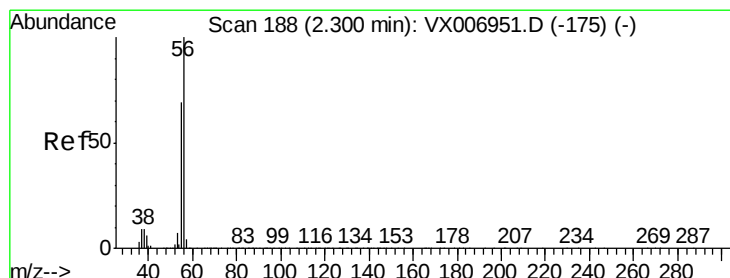
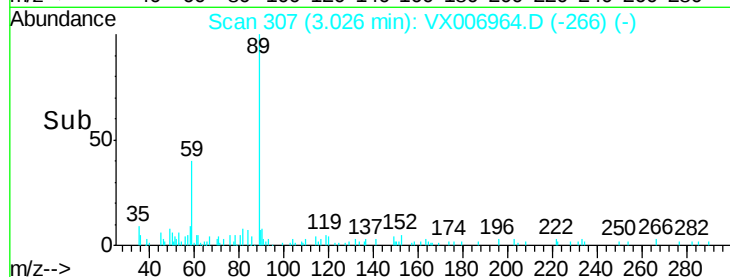
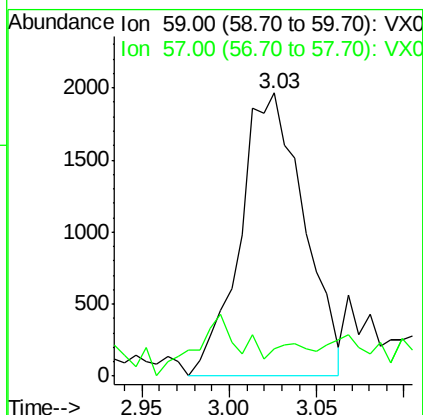
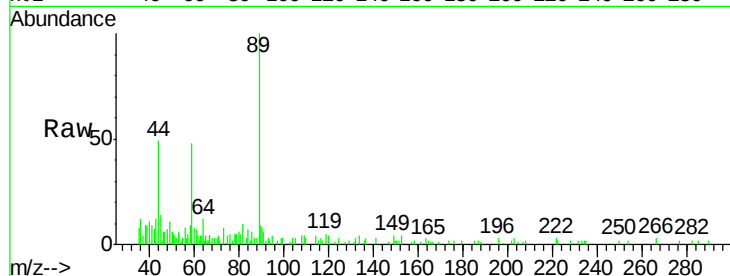


#11

Tert butyl alcohol
Concen: 3.109 ug/l
RT: 3.03 min Scan# 307
Delta R.T. -0.05 min
Lab File: VX006964.D
Acq: 09 Jan 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
SP-1-4

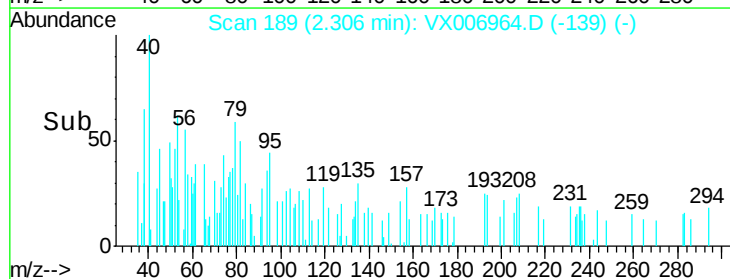
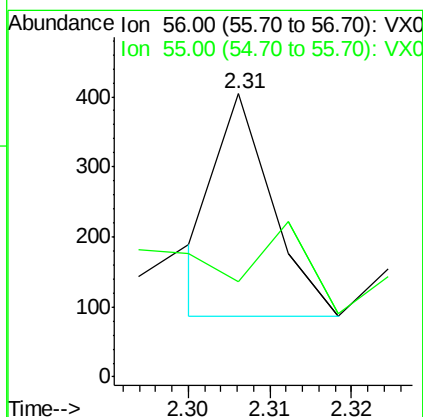
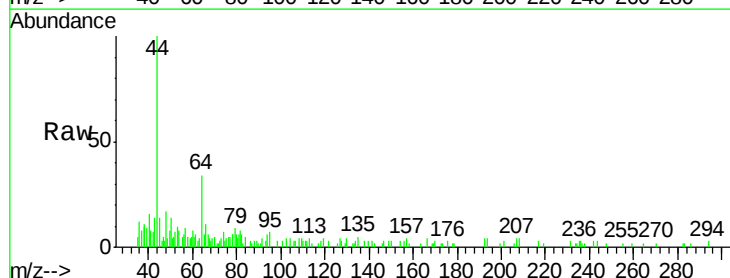
Tot Ion: 59 Resp: 5007
Ion Ratio Lower Upper
59 100
57 2.0 8.5 12.7#

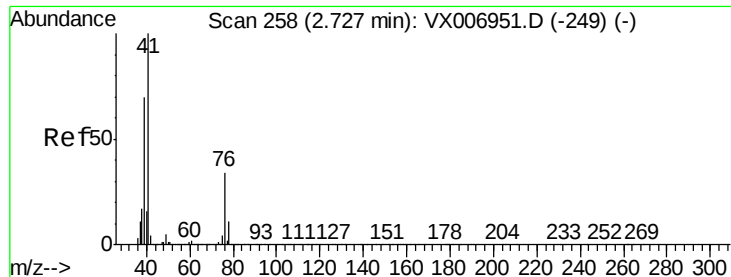


#13

Acrolein
Concen: 3.296 ug/l
RT: 2.31 min Scan# 189
Delta R.T. 0.01 min
Lab File: VX006964.D
Acq: 09 Jan 2019 14:46

Tgt Ion: 56 Resp: 149
Ion Ratio Lower Upper
56 100
55 0.0 58.2 87.4#

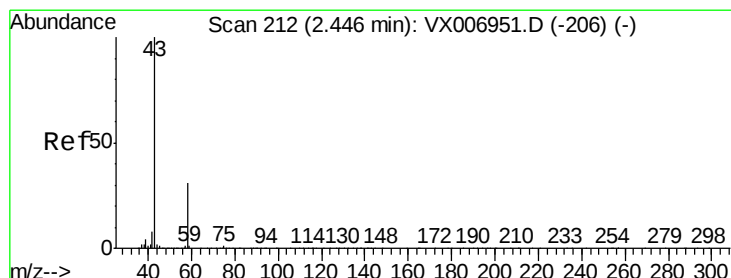
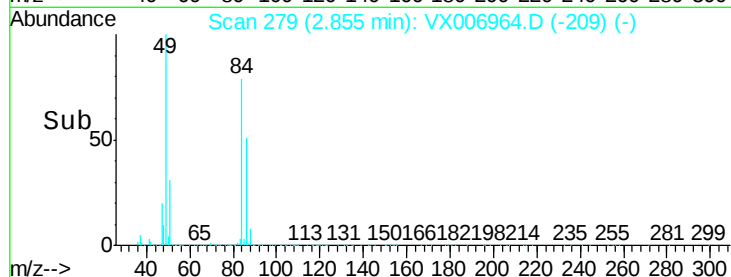
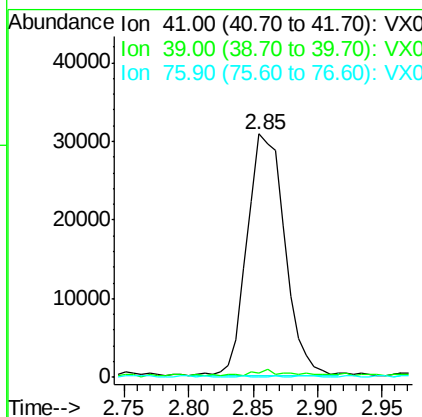
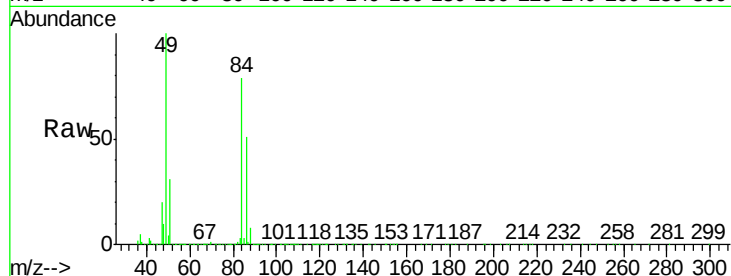




#14
Allvl chloride
Concen: 6.003 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.13 min
Lab File: VX006964.D
Acq: 09 Jan 2019 14:46

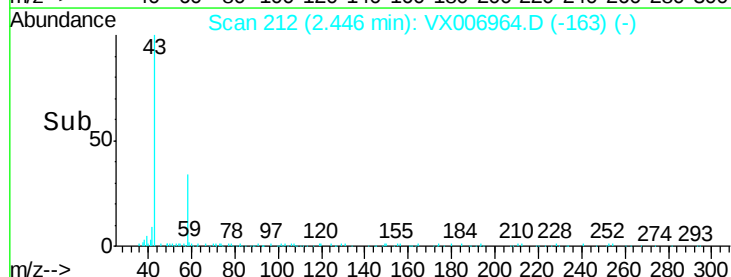
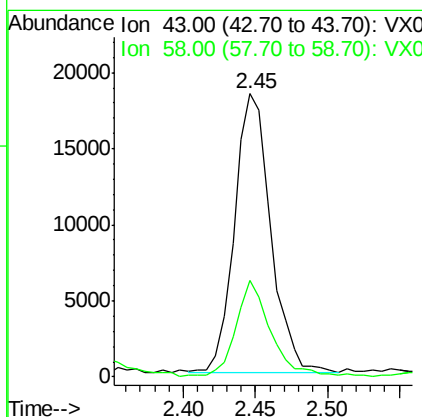
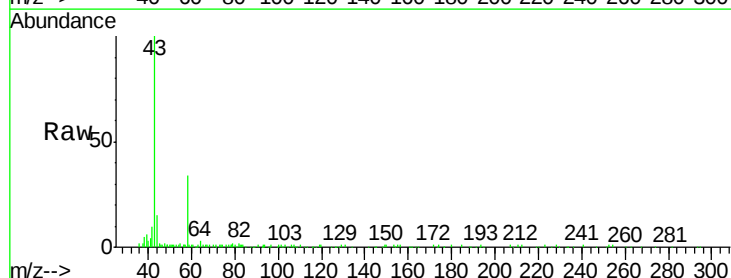
Instrument :
MSVOA_X
ClientSampleId :
SP-1-4

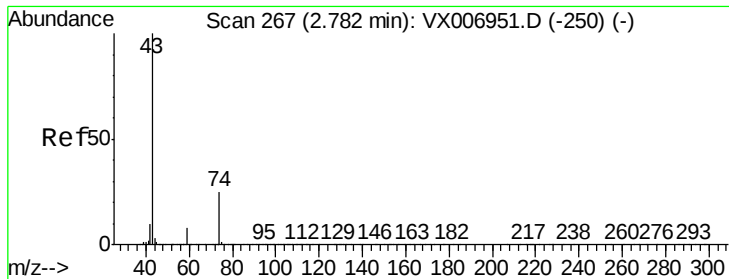
Tot Ion: 41 Resp: 61762
Ion Ratio Lower Upper
41 100
39 2.7 53.6 80.4#
76 0.3 27.4 41.2#



#16
Acetone
Concen: 9.429 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX006964.D
Acq: 09 Jan 2019 14:46

Tgt Ion: 43 Resp: 31821
Ion Ratio Lower Upper
43 100
58 33.7 25.0 37.6

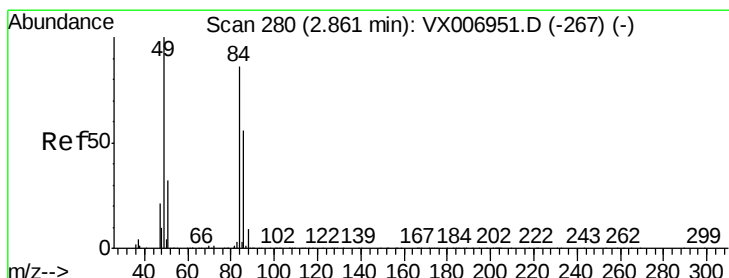
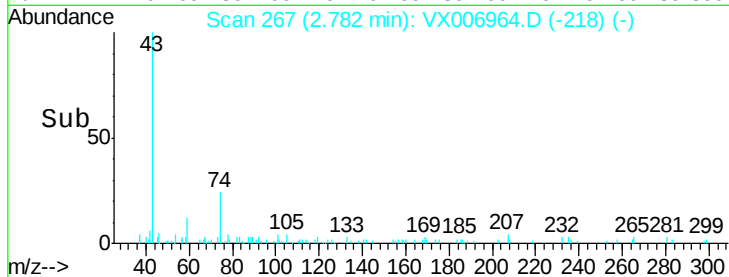
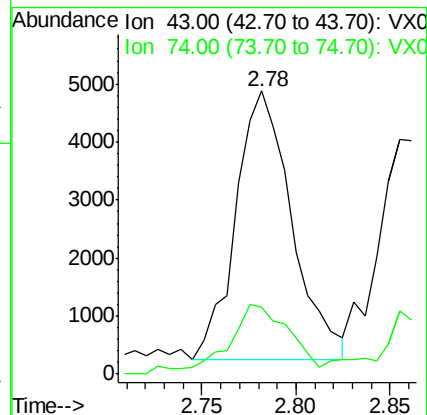
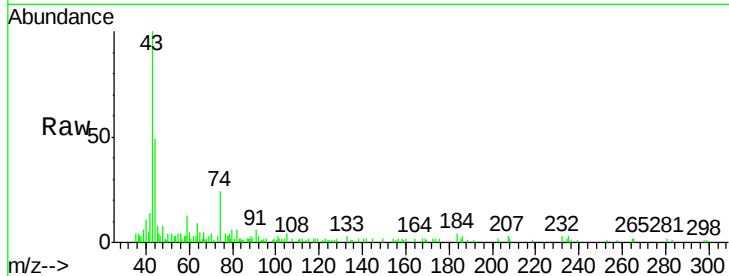




#18
Methyl Acetate
Concen: 0.975 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX006964.D
Acq: 09 Jan 2019 14:46

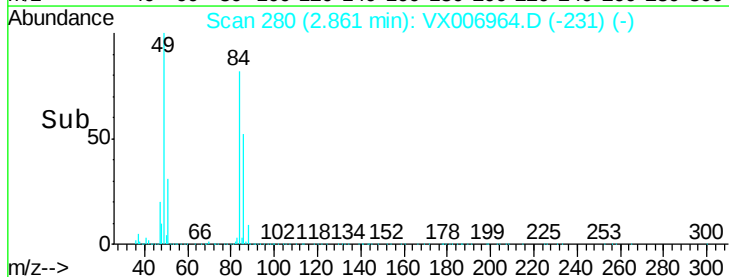
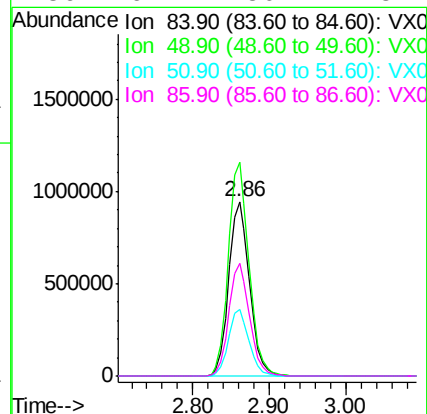
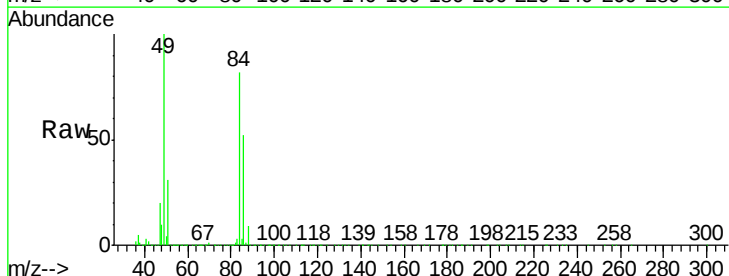
Instrument :
MSVOA_X
ClientSampled :
SP-1-4

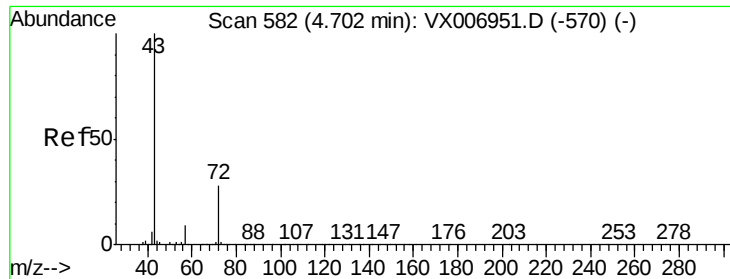
Tot Ion: 43 Resp: 9531
Ion Ratio Lower Upper
43 100
74 28.7 18.6 28.0#



#20
Methylene Chloride
Concen: 278.243 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX006964.D
Acq: 09 Jan 2019 14:46

Tgt Ion: 84 Resp: 1769390
Ion Ratio Lower Upper
84 100
49 122.3 91.8 137.6
51 37.8 28.5 42.7
86 64.2 50.2 75.2





#25

2-Butanone

Concen: 1.060 ug/l

RT: 4.71 min Scan# 583

Delta R.T. 0.01 min

Lab File: VX006964.D

Acq: 09 Jan 2019 14:46

Instrument :

MSVOA_X

ClientSampled :

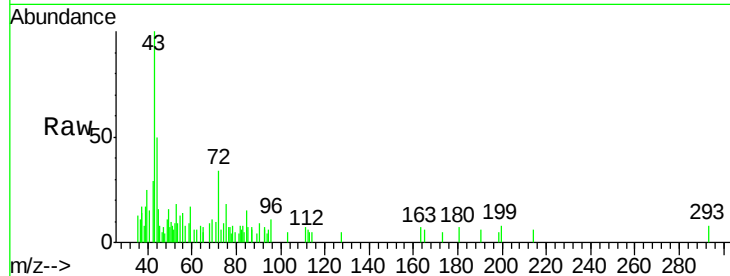
SP-1-4

Tot Ion: 43 Resp: 5118

Ion Ratio Lower Upper

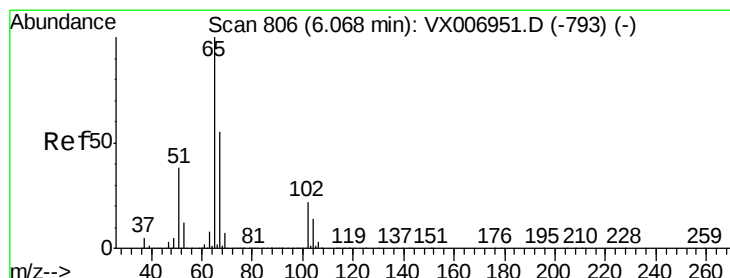
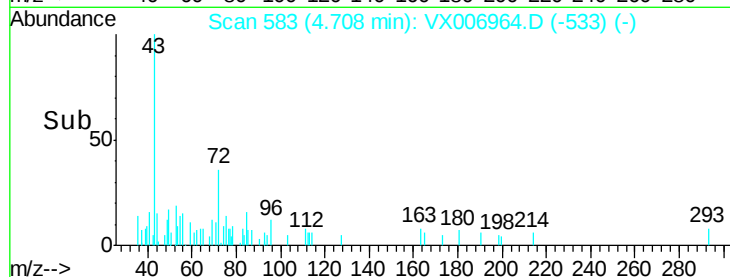
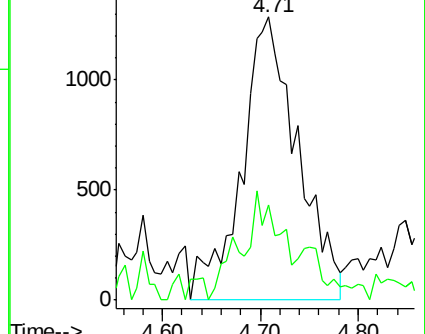
43 100

72 29.1 22.4 33.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0



#33

1,2-Dichloroethane-d4

Concen: 50.850 ug/l

RT: 6.07 min Scan# 806

Delta R.T. 0.00 min

Lab File: VX006964.D

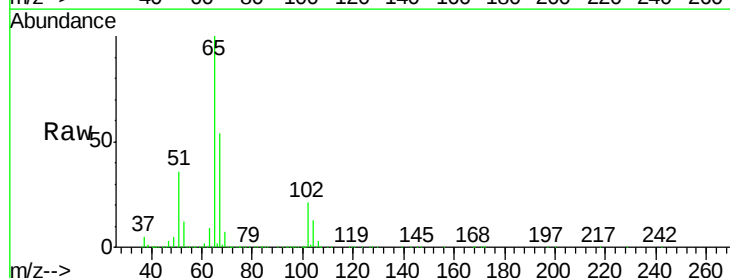
Acq: 09 Jan 2019 14:46

Tgt Ion: 65 Resp: 347120

Ion Ratio Lower Upper

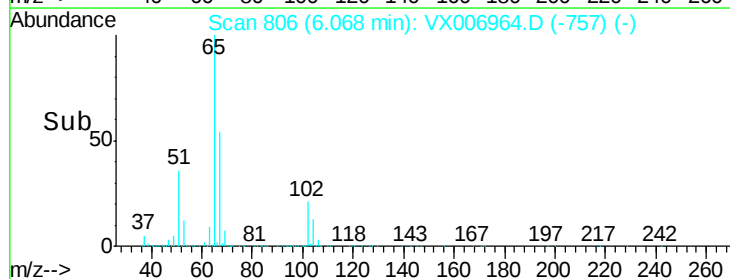
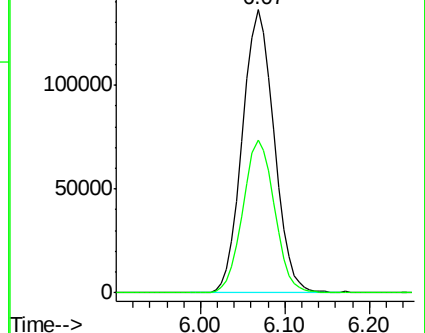
65 100

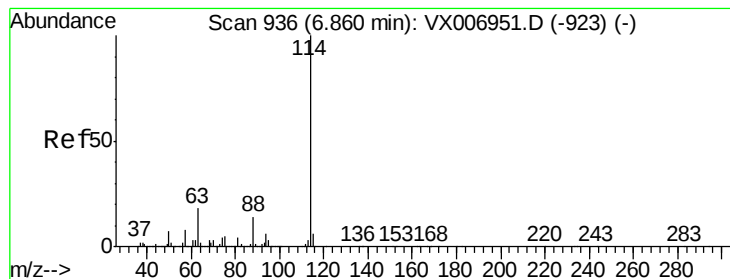
67 53.9 0.0 105.0



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: VX006964.D

Acq: 09 Jan 2019 14:46

Instrument :

MSVOA_X

ClientSampleId :

SP-1-4

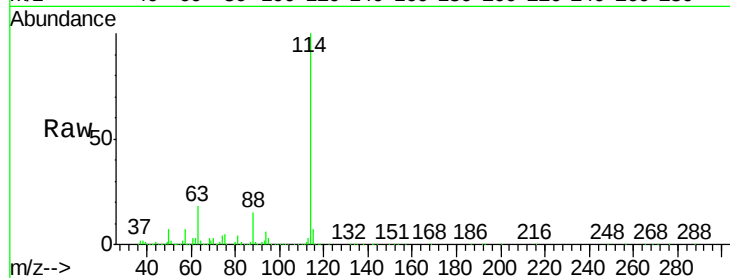
Tot Ion:114 Resp: 1001190

Ion Ratio Lower Upper

114 100

63 18.1 0.0 34.8

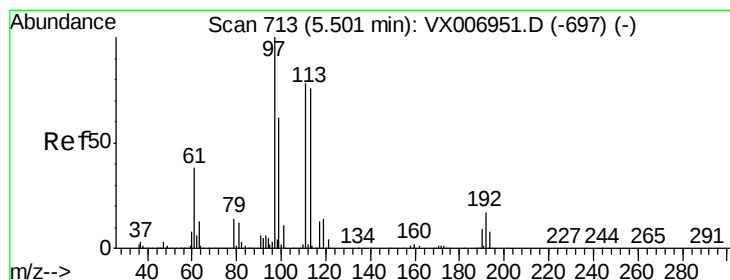
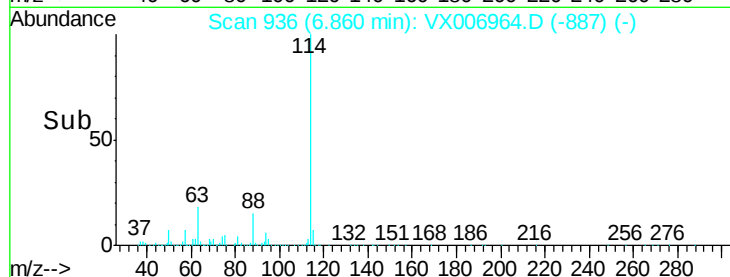
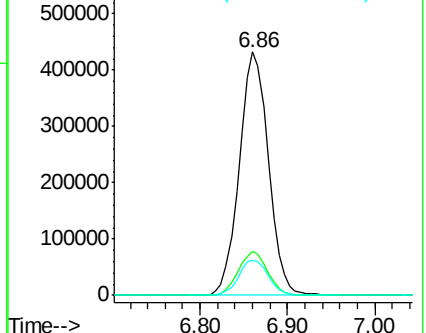
88 14.5 0.0 28.8



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: 48.726 ug/l

RT: 5.51 min Scan# 714

Delta R.T. 0.01 min

Lab File: VX006964.D

Acq: 09 Jan 2019 14:46

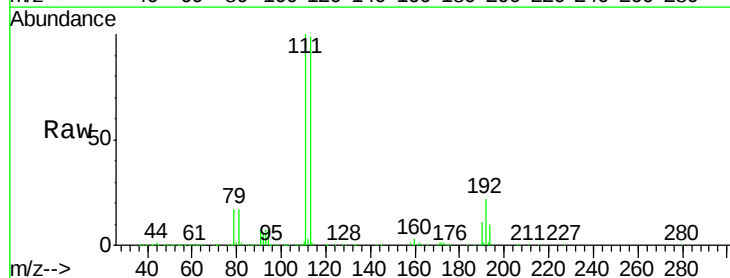
Tgt Ion:113 Resp: 312411

Ion Ratio Lower Upper

113 100

111 100.8 81.6 122.4

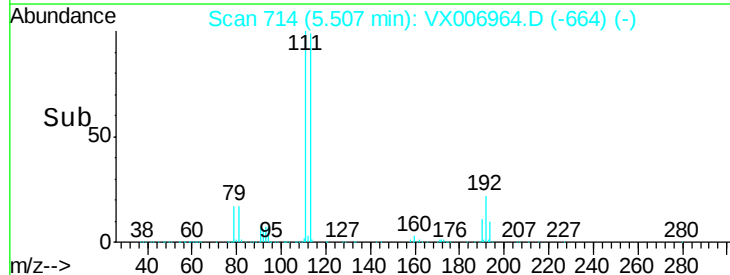
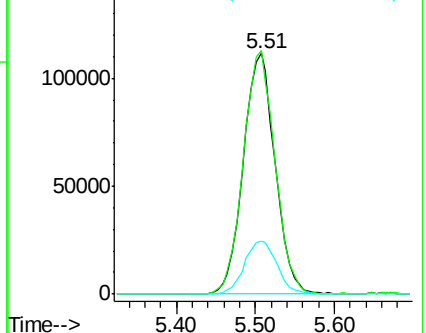
192 22.6 16.7 25.1

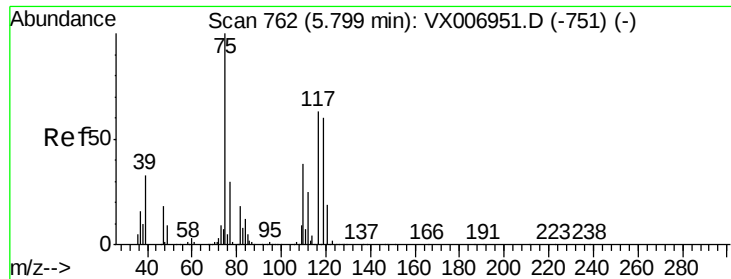


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.699 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.13 min

Lab File: VX006964.D

Acq: 09 Jan 2019 14:46

Instrument :

MSVOA_X

ClientSampled :

SP-1-4

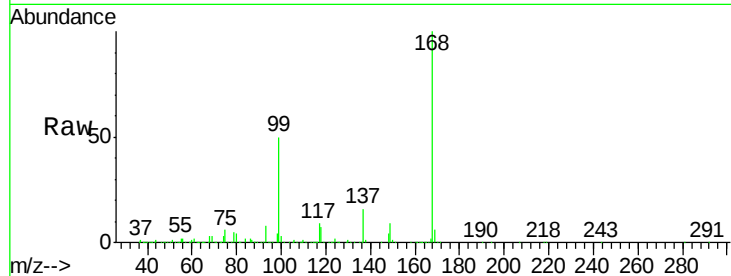
Tot Ion: 75 Resp: 40903

Ion Ratio Lower Upper

75 100

110 10.7 20.2 60.5#

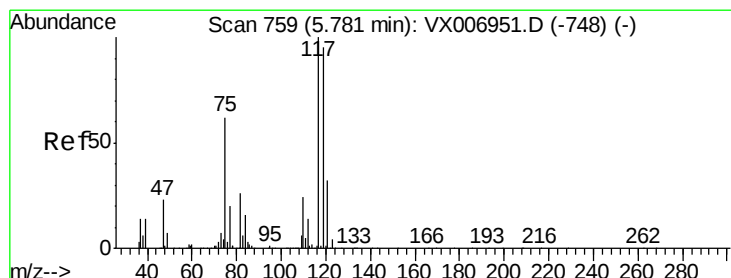
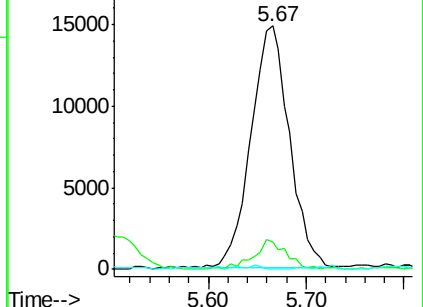
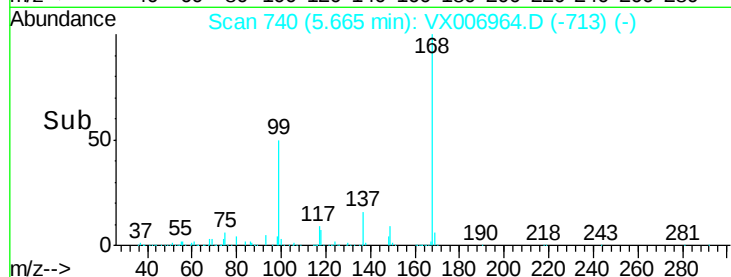
77 0.9 24.8 37.2#



Abundance Ion 74.90 (74.60 to 75.60): VX006964.D (-713) (-)

Ion 109.90 (109.60 to 110.60): VX006964.D (-713) (-)

Ion 76.90 (76.60 to 77.60): VX006964.D (-713) (-)



#38

Carbon Tetrachloride

Concen: 6.633 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.12 min

Lab File: VX006964.D

Acq: 09 Jan 2019 14:46

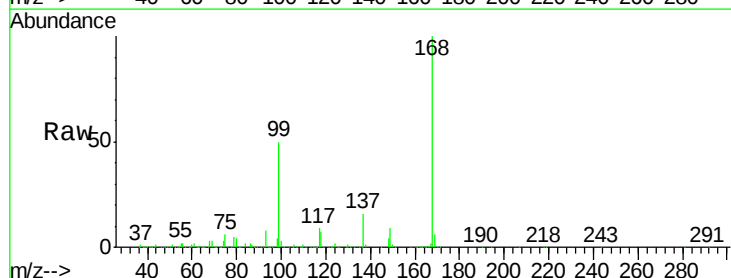
Tgt Ion: 117 Resp: 58088

Ion Ratio Lower Upper

117 100

119 4.2 79.4 119.2#

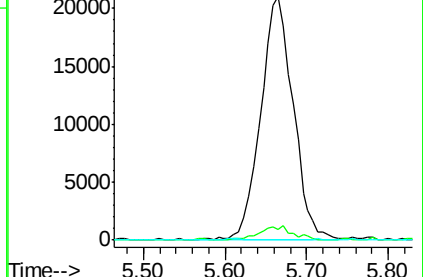
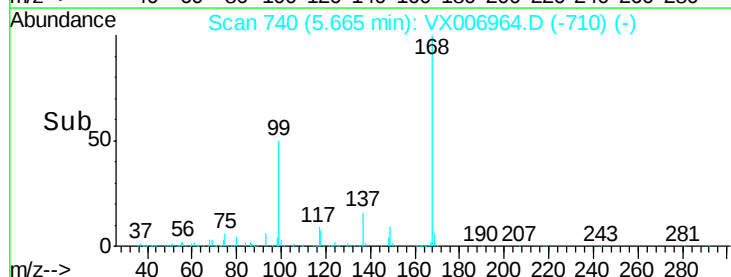
121 0.3 24.0 36.0#

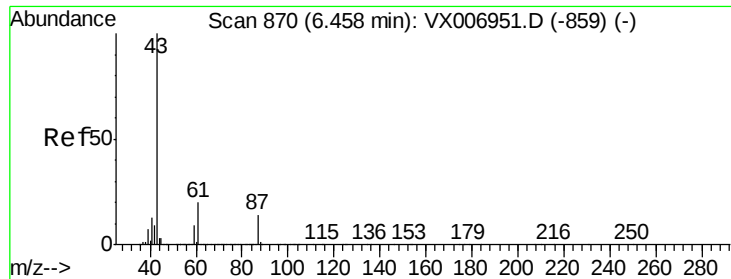


Abundance Ion 116.80 (116.50 to 117.50): VX006964.D (-710) (-)

Ion 118.80 (118.50 to 119.50): VX006964.D (-710) (-)

Ion 120.80 (120.50 to 121.50): VX006964.D (-710) (-)



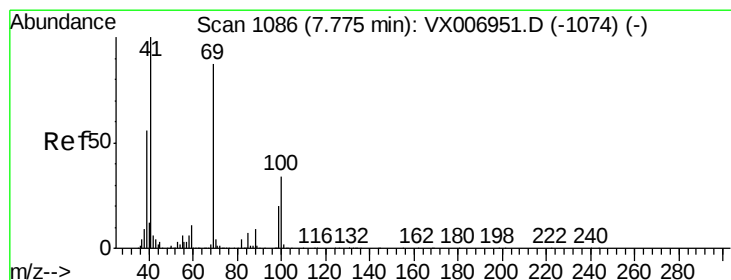
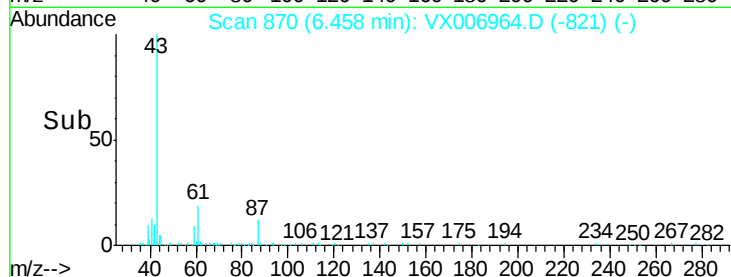
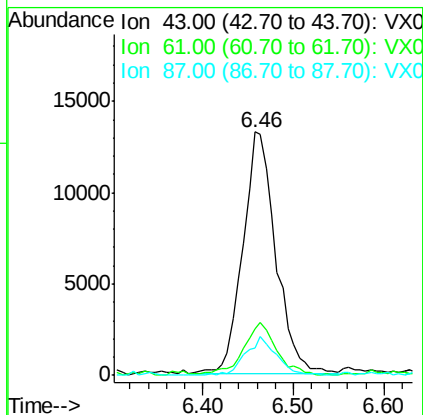
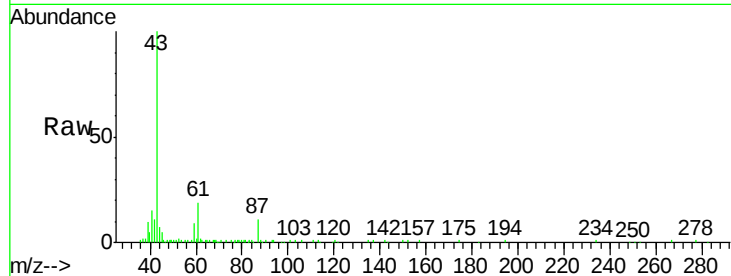


#43

Isopropyl Acetate
 Concen: 2.264 ug/l
 RT: 6.46 min Scan# 870
 Delta R.T. 0.00 min
 Lab File: VX006964.D
 Acq: 09 Jan 2019 14:46

Instrument :
 MSVOA_X
 ClientSampleId :
 SP-1-4

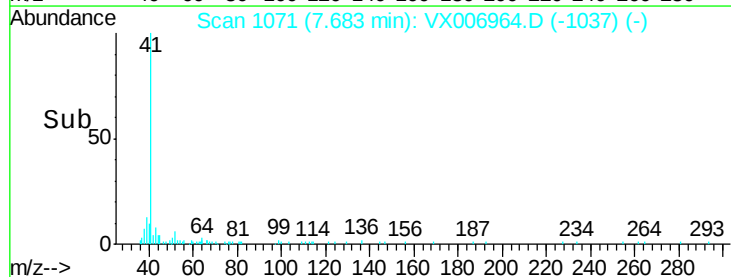
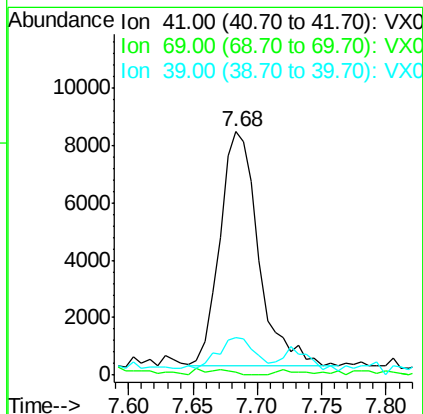
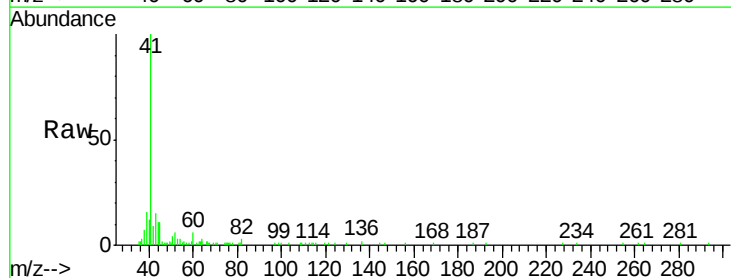
Tot Ion	43	Resp	33328
Ion Ratio	Lower	Upper	
43	100		
61	21.9	16.8	25.2
87	14.9	12.4	18.6

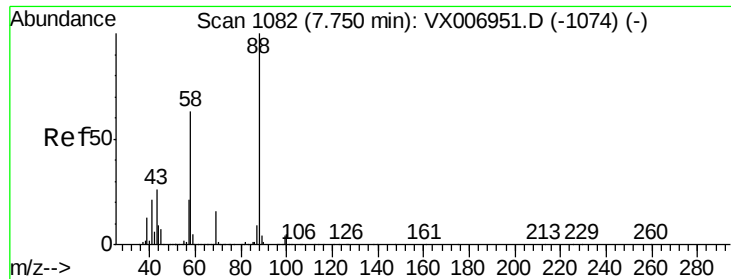


#48

Methyl methacrylate
 Concen: 2.274 ug/l
 RT: 7.68 min Scan# 1071
 Delta R.T. -0.09 min
 Lab File: VX006964.D
 Acq: 09 Jan 2019 14:46

Tgt Ion	41	Resp	17192
Ion Ratio	Lower	Upper	
41	100		
69	0.0	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: VX006964.D

Acq: 09 Jan 2019 14:46

Instrument :

MSVOA_X

ClientSampleId :

SP-1-4

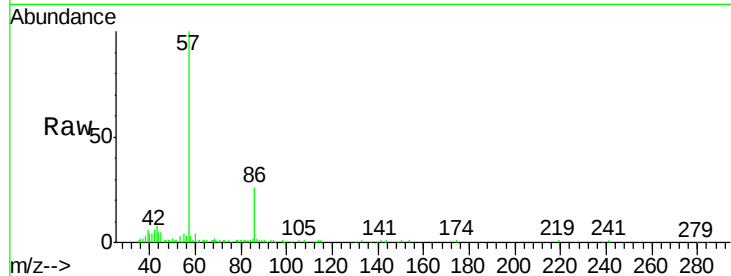
Tot Ion: 88 Resp: 76

Ion Ratio Lower Upper

88 100

43 0.0 22.2 33.4#

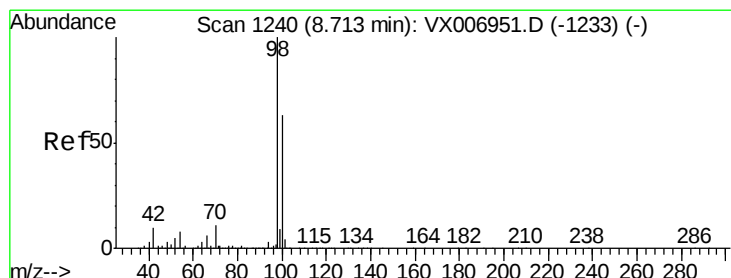
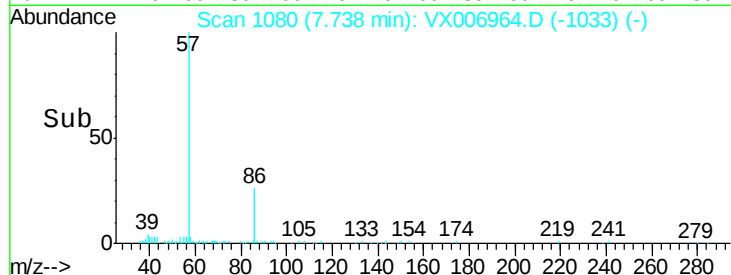
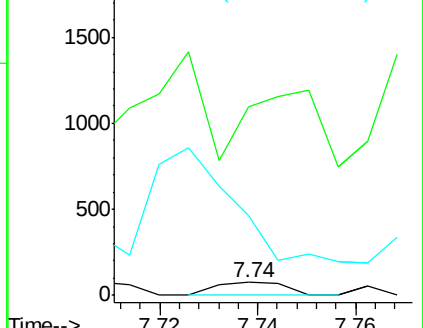
58 1728.9 51.0 76.4#



Abundance Ion 88.00 (87.70 to 88.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#50

Toluene-d8

Concen: 50.998 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. 0.00 min

Lab File: VX006964.D

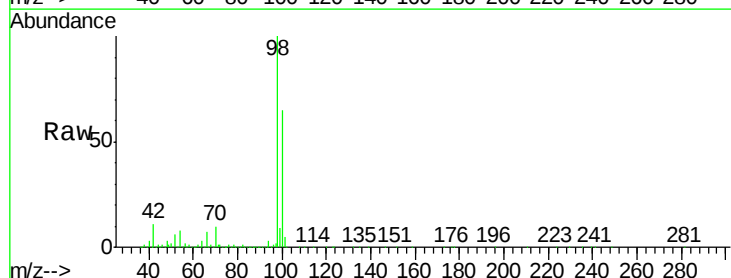
Acq: 09 Jan 2019 14:46

Tgt Ion: 98 Resp: 1196841

Ion Ratio Lower Upper

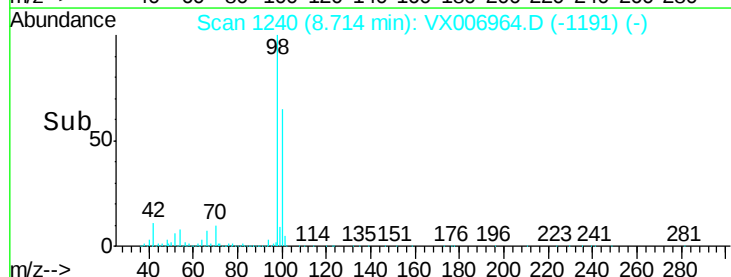
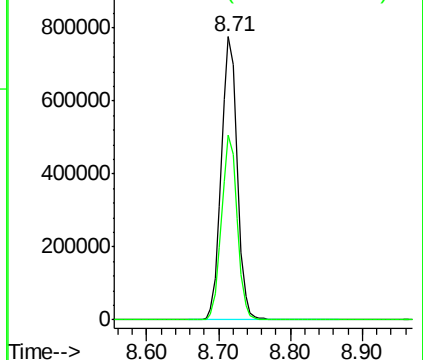
98 100

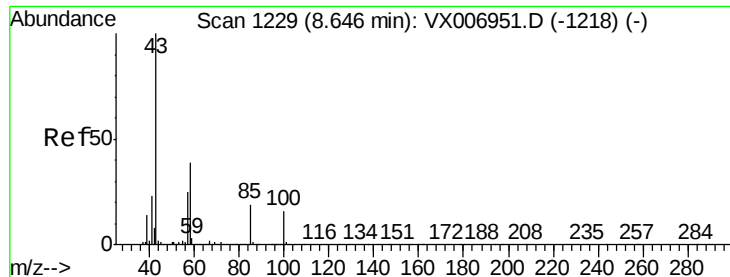
100 64.1 52.0 78.0



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX0

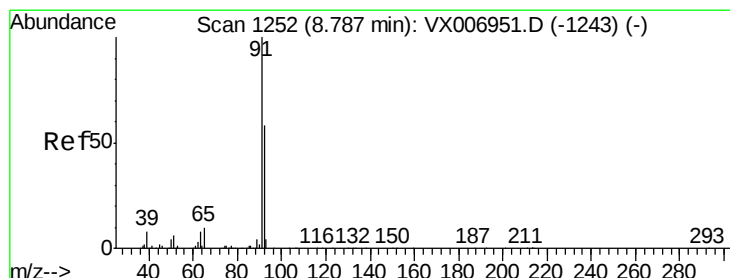
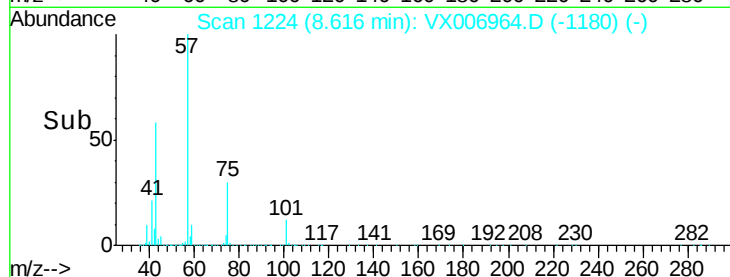
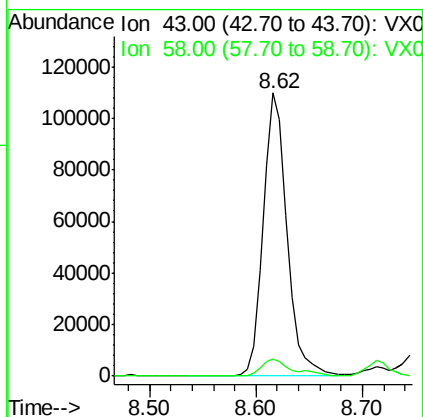
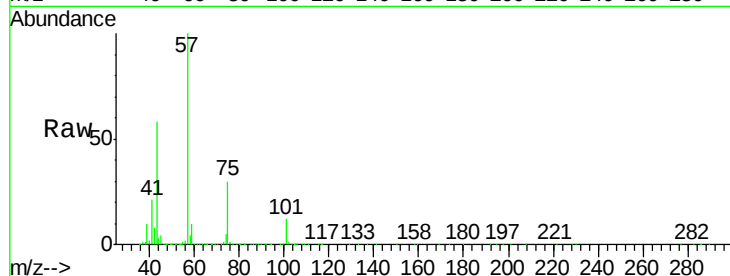




#51
4-Methyl-2-Pentanone
Concen: 18.116 ug/l
RT: 8.62 min Scan# 1224
Delta R.T. -0.03 min
Lab File: VX006964.D
Acq: 09 Jan 2019 14:46

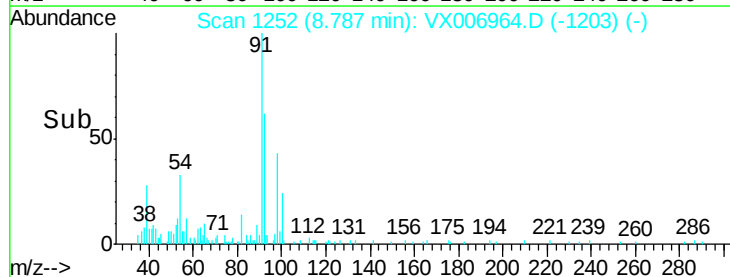
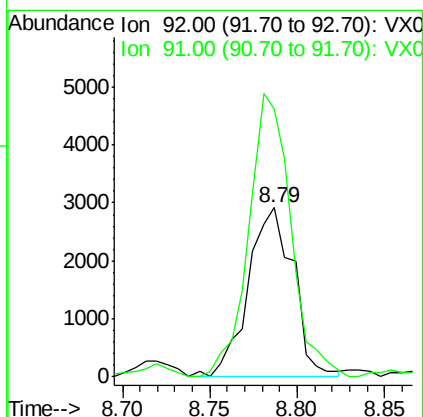
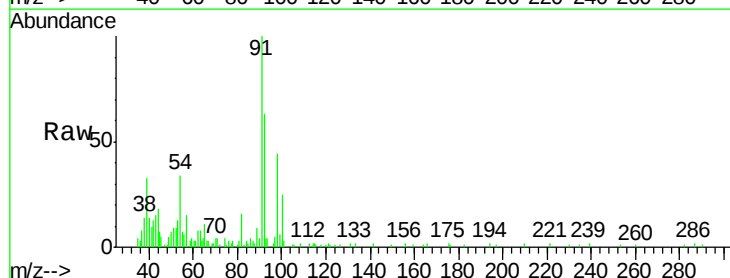
Instrument :
MSVOA_X
ClientSampled :
SP-1-4

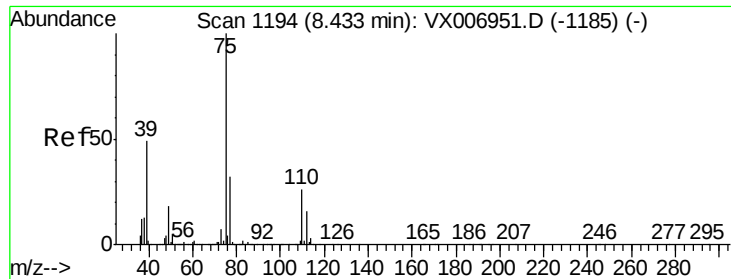
Tot Ion: 43 Resp: 171380
Ion Ratio Lower Upper
43 100
58 7.7 31.8 47.6#



#52
Toluene
Concen: 0.308 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX006964.D
Acq: 09 Jan 2019 14:46

Tgt Ion: 92 Resp: 5251
Ion Ratio Lower Upper
92 100
91 155.6 137.6 206.4





#54

cis-1,3-Dichloropropene

Concen: 8.818 ug/l

RT: 8.62 min Scan# 1224

Delta R.T. 0.18 min

Lab File: VX006964.D

Acq: 09 Jan 2019 14:46

Instrument :

MSVOA_X

ClientSampleId :

SP-1-4

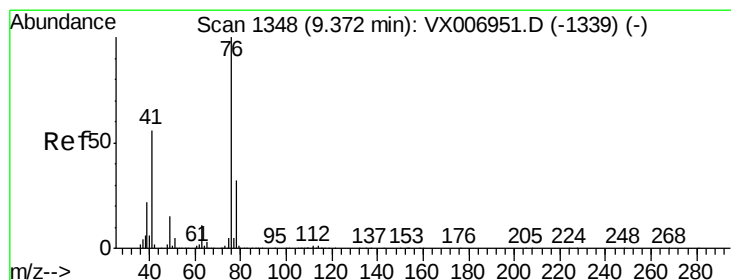
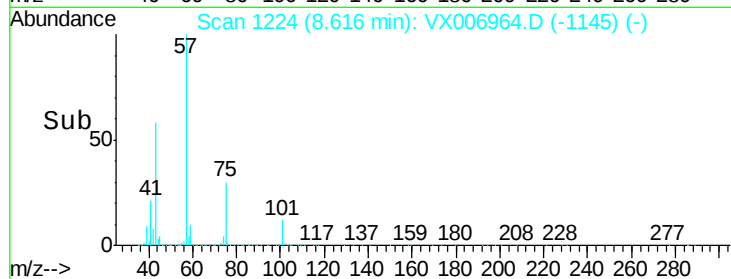
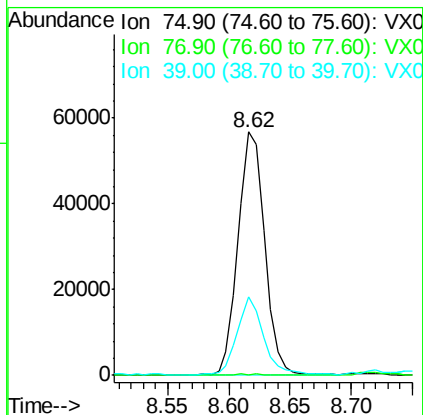
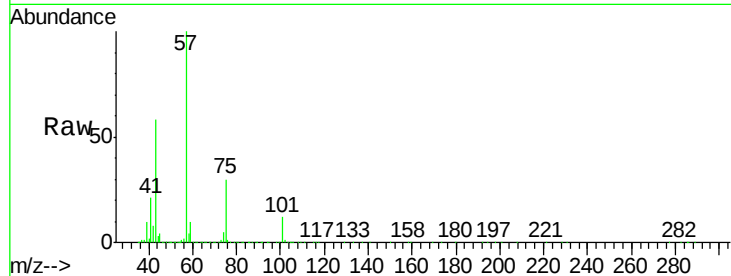
Tot Ion: 75 Resp: 86251

Ion Ratio Lower Upper

75 100

77 0.1 26.2 39.2#

39 31.9 36.7 55.1#



#57

1,3-Dichloropropane

Concen: 1.671 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.17 min

Lab File: VX006964.D

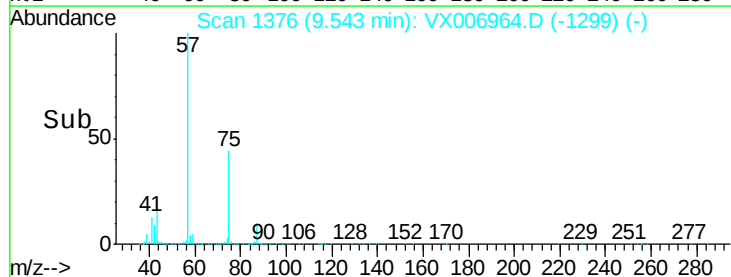
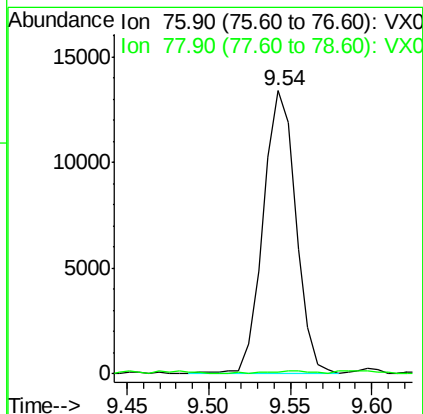
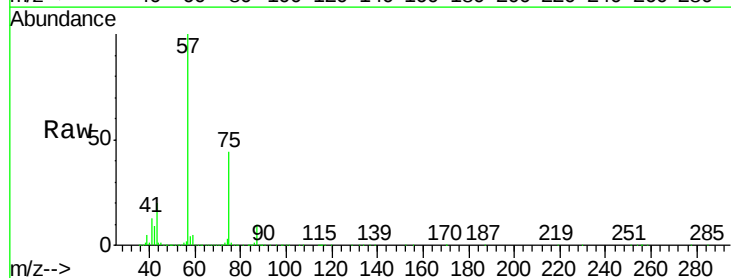
Acq: 09 Jan 2019 14:46

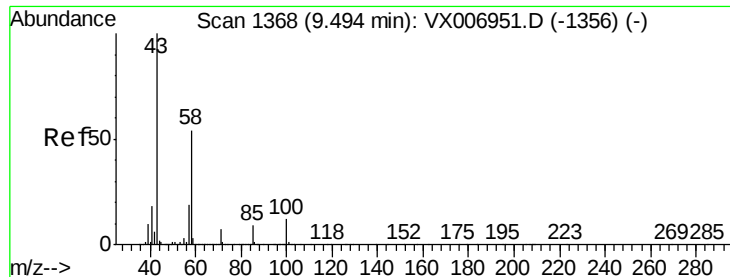
Tgt Ion: 76 Resp: 18704

Ion Ratio Lower Upper

76 100

78 1.4 26.0 39.0#

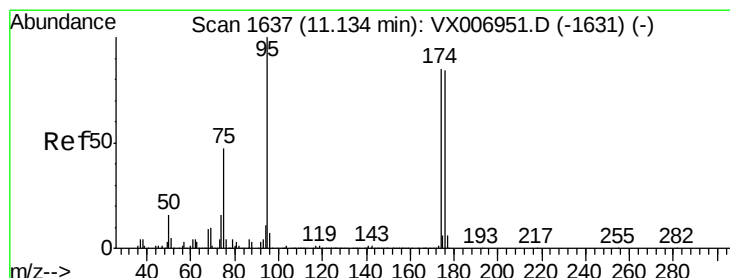
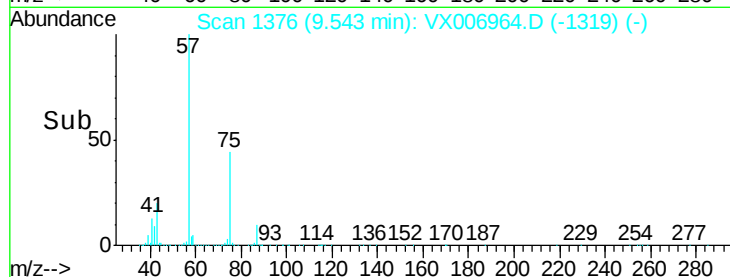
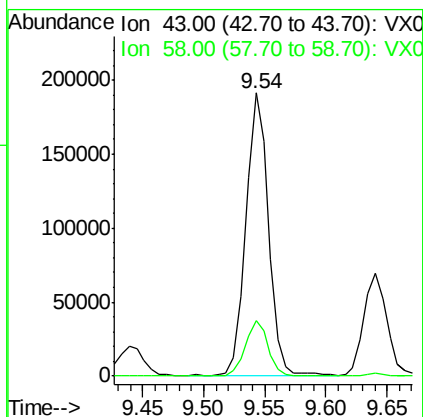
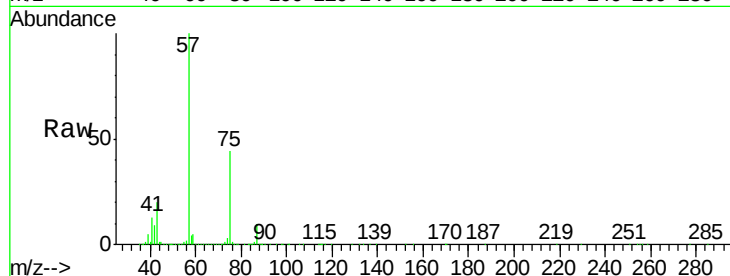




#59
2-Hexanone
Concen: 34.166 ug/l
RT: 9.54 min Scan# 1376
Delta R.T. 0.05 min
Lab File: VX006964.D
Acq: 09 Jan 2019 14:46

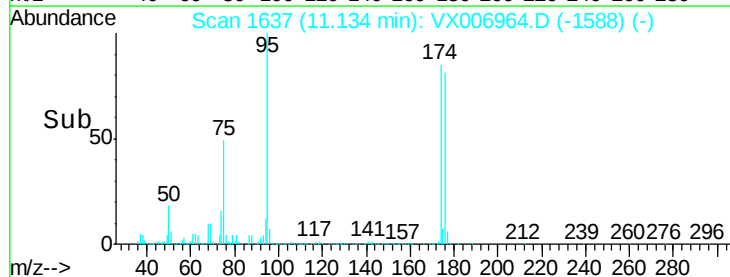
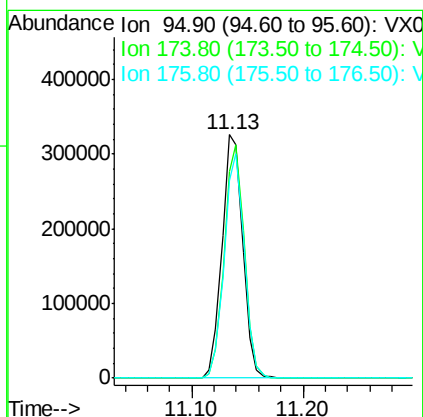
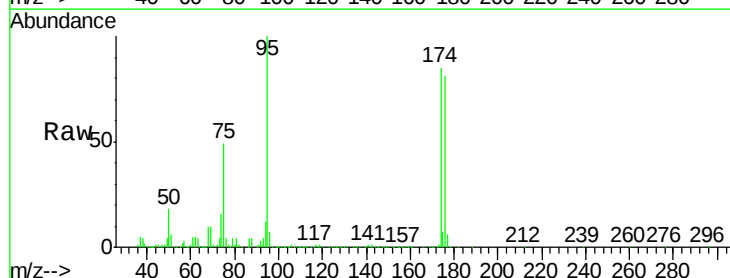
Instrument :
MSVOA_X
ClientSampleId :
SP-1-4

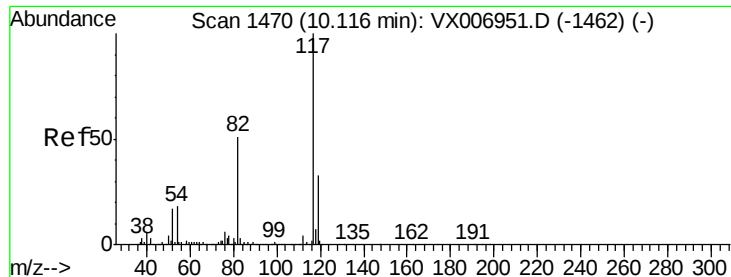
Tot Ion: 43 Resp: 246302
Ion Ratio Lower Upper
43 100
58 19.9 27.7 83.1#



#62
4-Bromofluorobenzene
Concen: 51.328 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX006964.D
Acq: 09 Jan 2019 14:46

Tgt Ion: 95 Resp: 419943
Ion Ratio Lower Upper
95 100
174 93.1 0.0 182.2
176 89.4 0.0 178.8

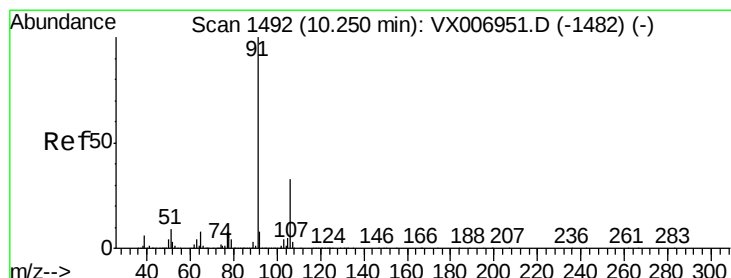
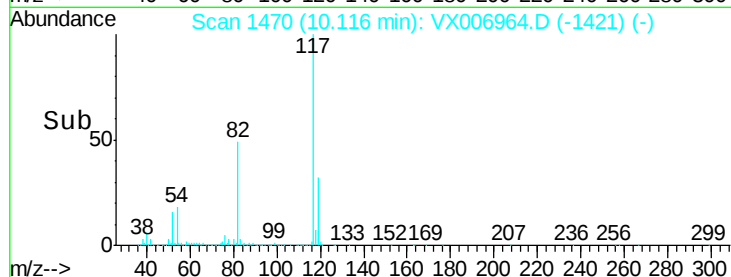
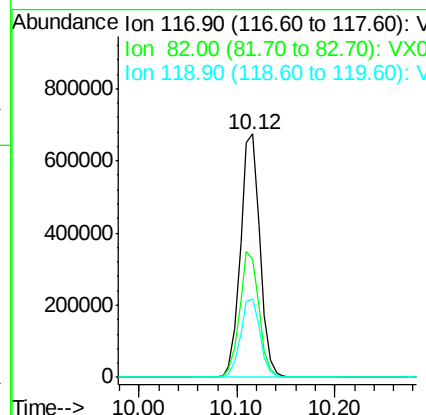
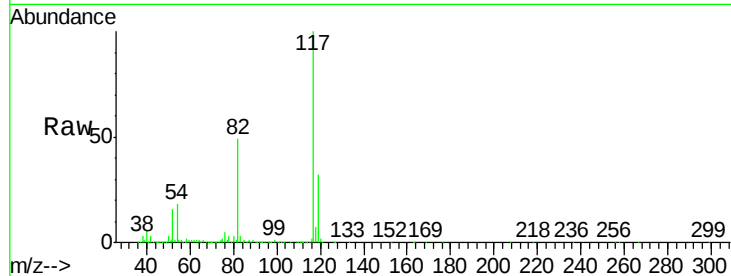




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX006964.D
Acq: 09 Jan 2019 14:46

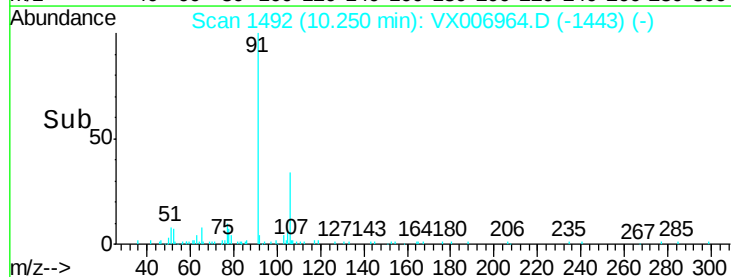
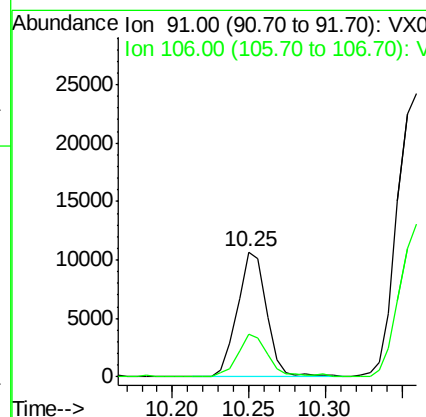
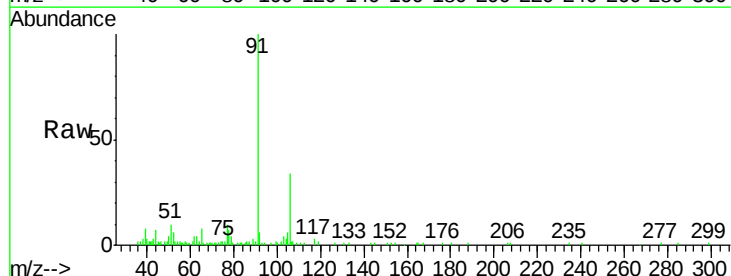
Instrument :
MSVOA_X
ClientSampled :
SP-1-4

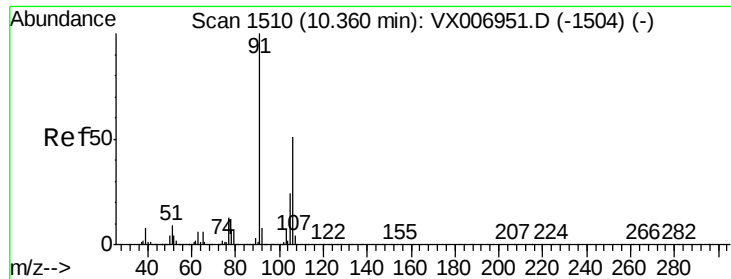
Tot Ion:117 Resp: 928685
Ion Ratio Lower Upper
117 100
82 48.7 41.0 61.6
119 32.1 25.4 38.0



#67
Ethyl Benzene
Concen: 0.427 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX006964.D
Acq: 09 Jan 2019 14:46

Tgt Ion: 91 Resp: 14288
Ion Ratio Lower Upper
91 100
106 34.1 26.4 39.6

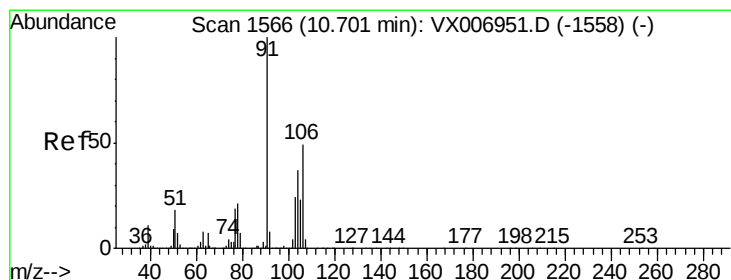
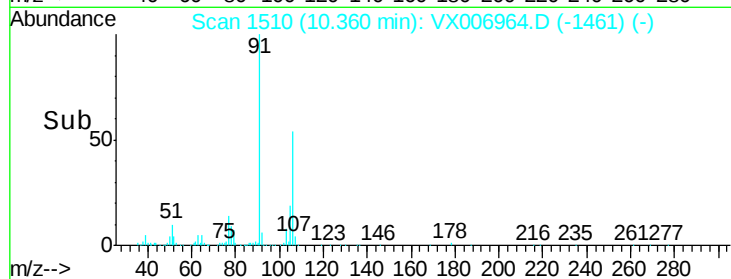
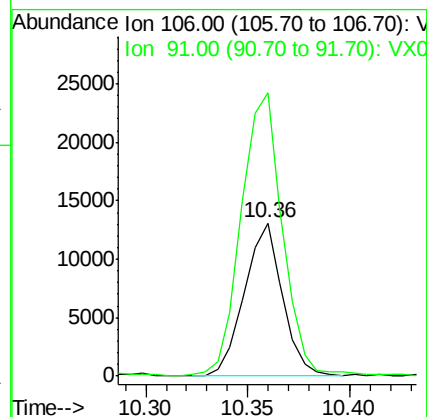
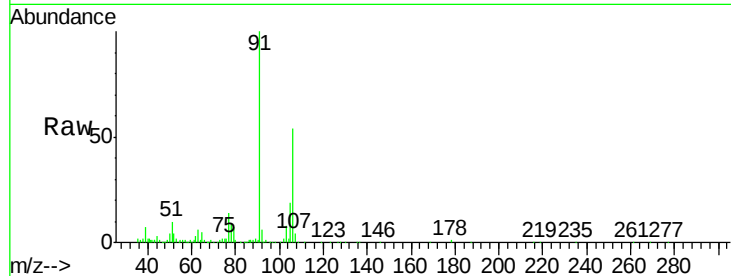




#68
m/p-Xylenes
Concen: 1.285 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX006964.D
Acq: 09 Jan 2019 14:46

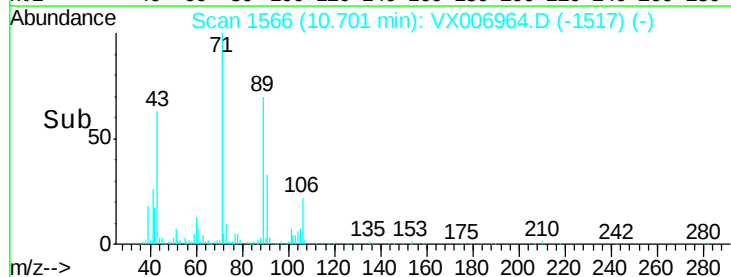
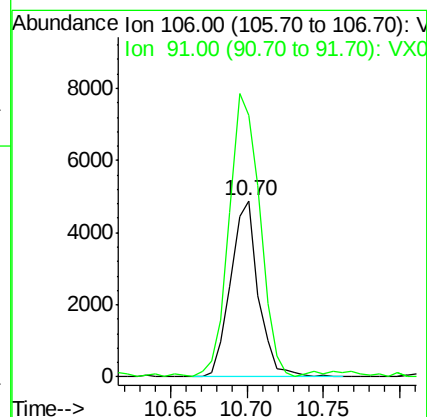
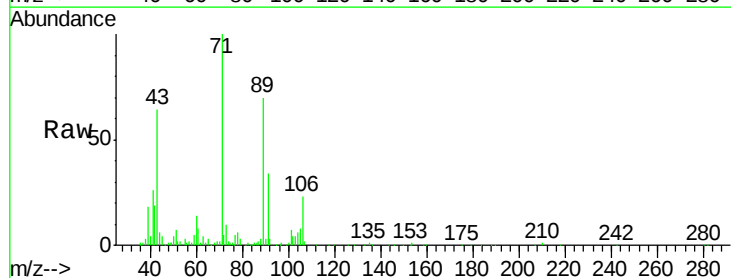
Instrument :
MSVOA_X
ClientSampled :
SP-1-4

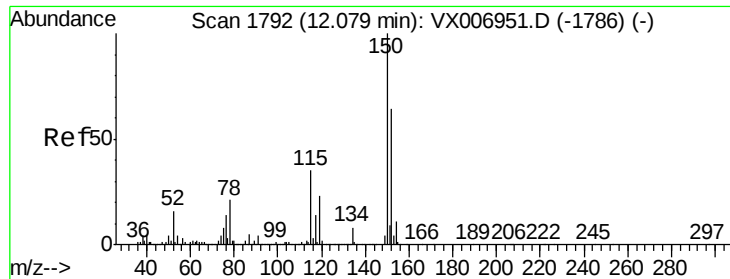
Tot Ion:106 Resp: 16928
Ion Ratio Lower Upper
106 100
91 202.5 155.8 233.6



#69
o-Xylene
Concen: 0.479 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX006964.D
Acq: 09 Jan 2019 14:46

Tgt Ion:106 Resp: 6153
Ion Ratio Lower Upper
106 100
91 178.2 101.3 303.7





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. 0.00 min

Lab File: VX006964.D

Acq: 09 Jan 2019 14:46

Instrument :

MSVOA_X

ClientSampleId :

SP-1-4

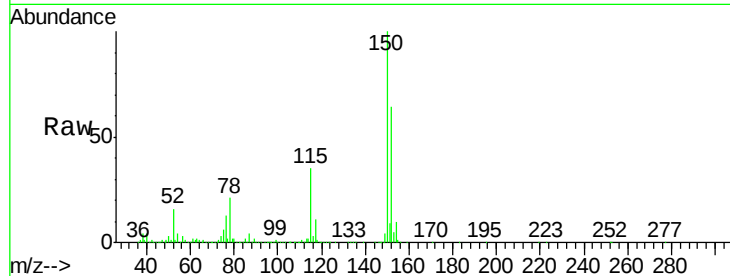
Tot Ion:152 Resp: 444130

Ion Ratio Lower Upper

152 100

115 55.6 39.1 117.2

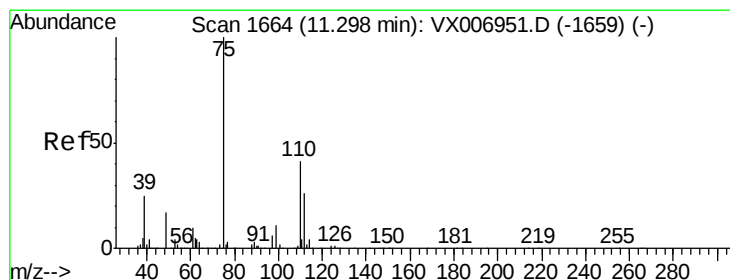
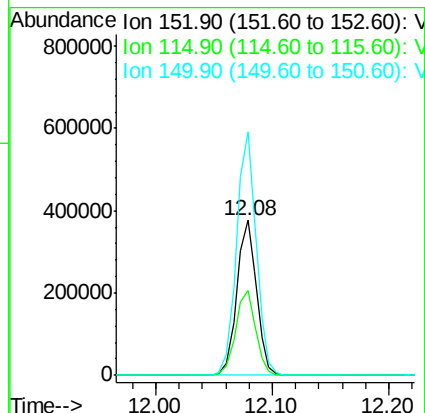
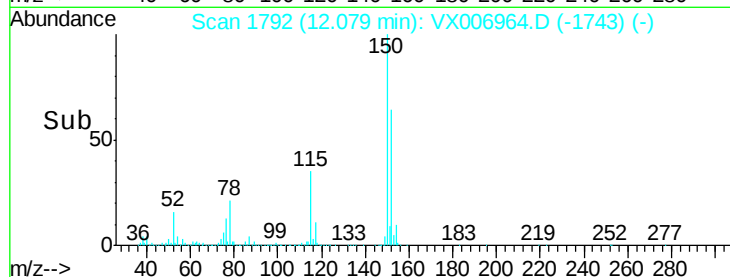
150 157.3 0.0 344.8



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



#76

1,2,3-Trichloropropane

Concen: 22.481 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX006964.D

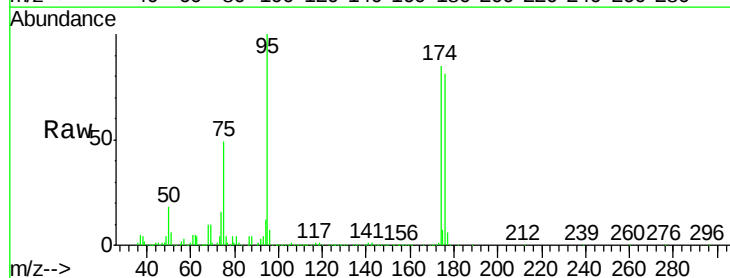
Acq: 09 Jan 2019 14:46

Tgt Ion: 75 Resp: 202329

Ion Ratio Lower Upper

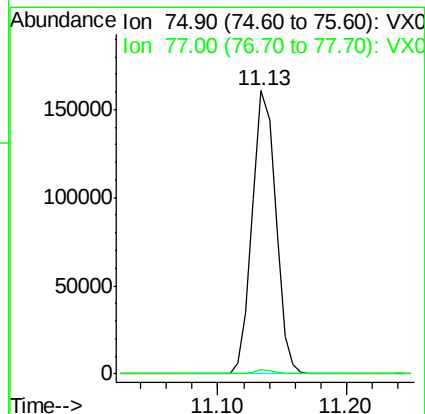
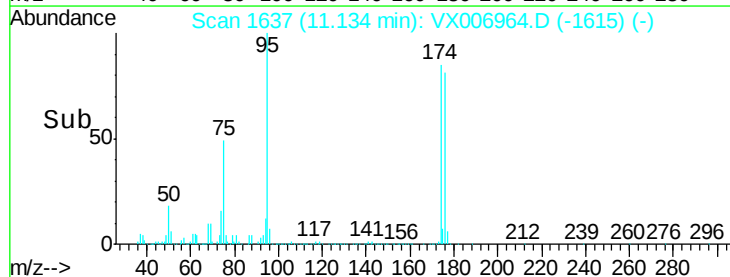
75 100

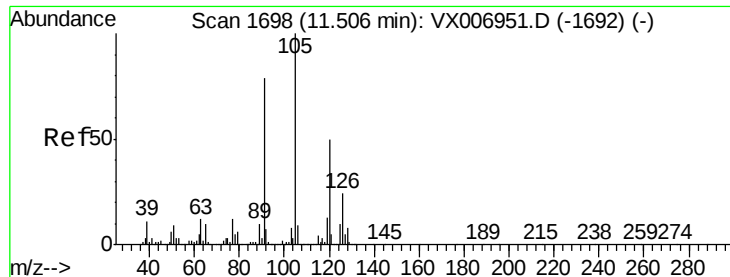
77 1.4 18.5 55.5#



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: 0.471 ug/l

RT: 11.51 min Scan# 1698

Delta R.T. 0.00 min

Lab File: VX006964.D

Acq: 09 Jan 2019 14:46

Instrument :

MSVOA_X

ClientSampleId :

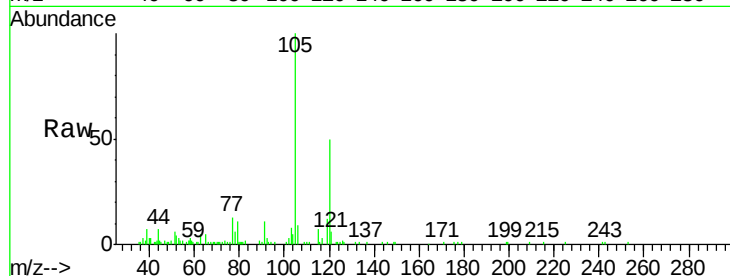
SP-1-4

Tot Ion:105 Resp: 12330

Ion Ratio Lower Upper

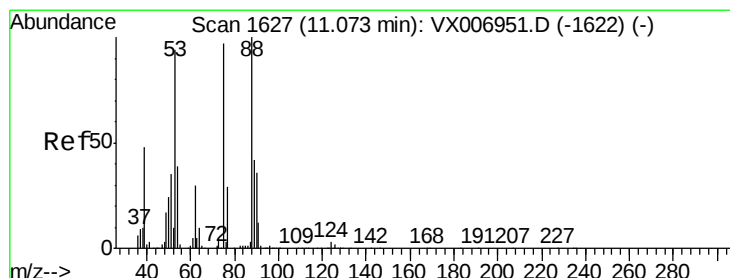
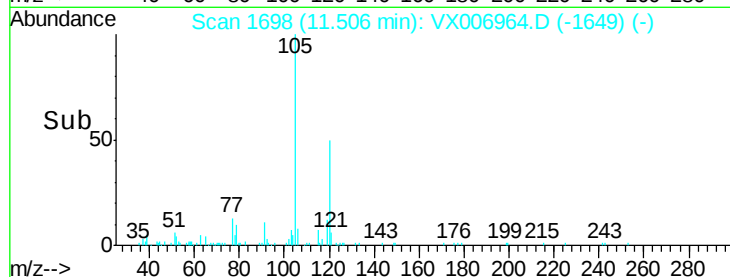
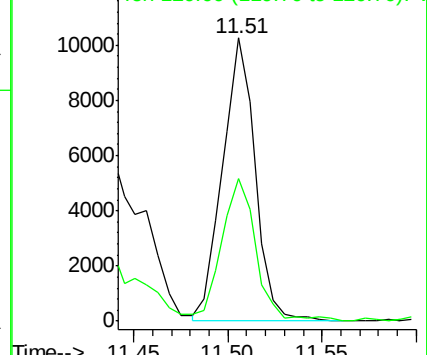
105 100

120 53.4 25.1 75.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#81

trans-1,4-Dichloro-2-butene

Concen: 66.494 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX006964.D

Acq: 09 Jan 2019 14:46

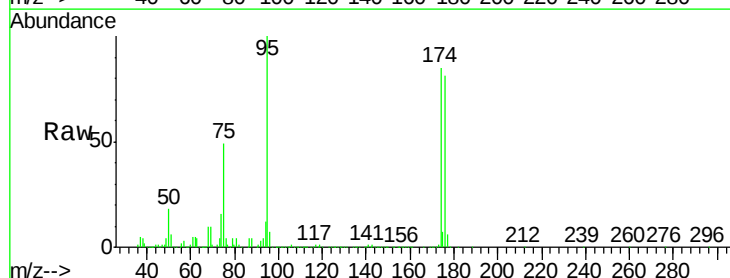
Tgt Ion: 75 Resp: 202329

Ion Ratio Lower Upper

75 100

53 0.1 79.7 119.5#

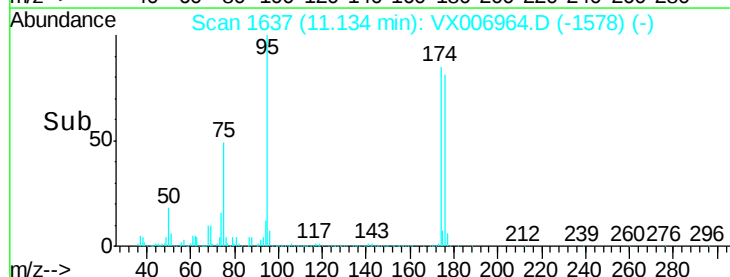
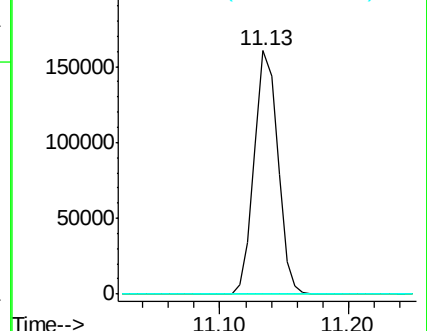
89 0.0 38.0 57.0#

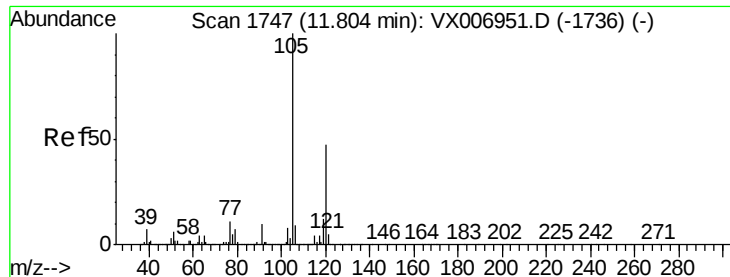


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0





#84

1,2,4-Trimethylbenzene

Concen: 0.904 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. 0.00 min

Lab File: VX006964.D

Acq: 09 Jan 2019 14:46

Instrument :

MSVOA_X

ClientSampled :

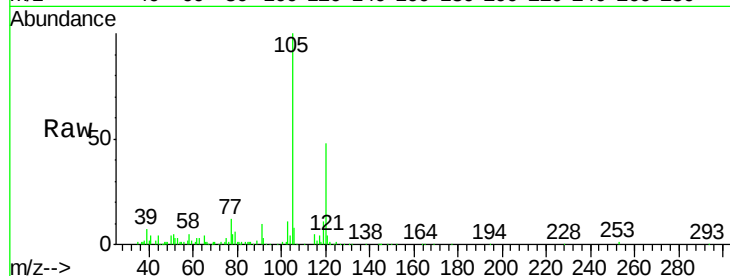
SP-1-4

Tot Ion:105 Resp: 23798

Ion Ratio Lower Upper

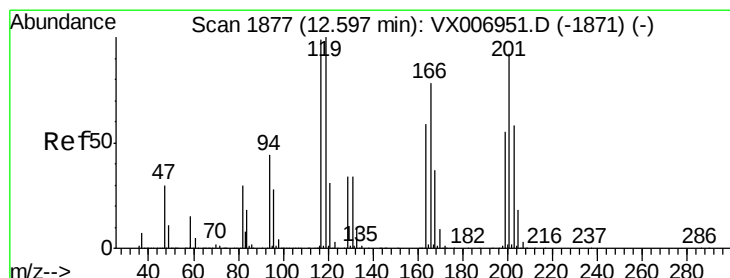
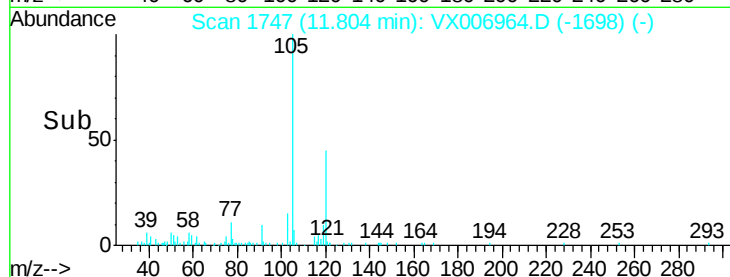
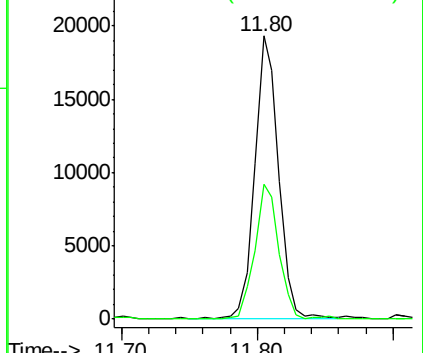
105 100

120 48.1 23.2 69.6



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#90

Hexachloroethane

Concen: 3.059 ug/l

RT: 12.58 min Scan# 1875

Delta R.T. -0.01 min

Lab File: VX006964.D

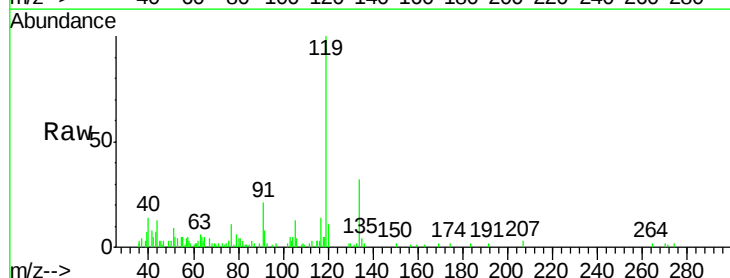
Acq: 09 Jan 2019 14:46

Tgt Ion:117 Resp: 713

Ion Ratio Lower Upper

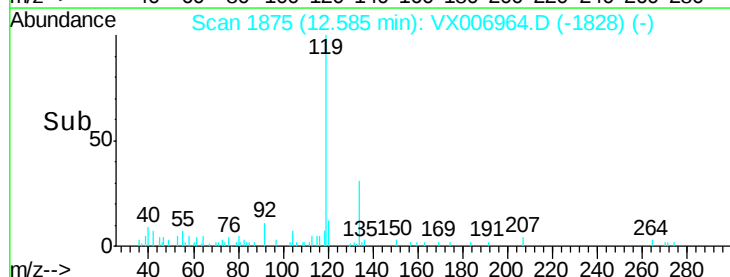
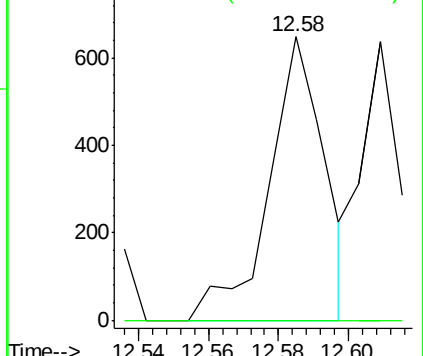
117 100

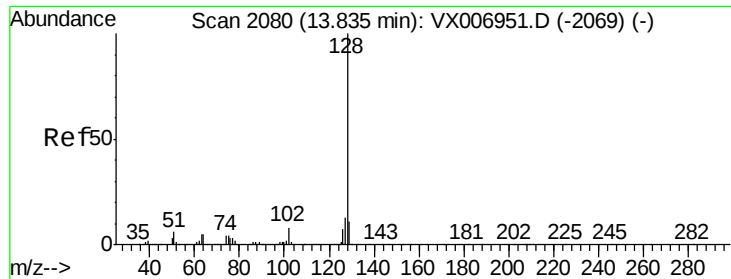
201 0.0 42.9 128.7#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V





#95

Naphthalene

Concen: 4.497 ug/l

RT: 13.83 min Scan# 2080

Delta R.T. 0.00 min

Lab File: VX006964.D

Acq: 09 Jan 2019 14:46

Instrument :

MSVOA_X

ClientSampleId :

SP-1-4

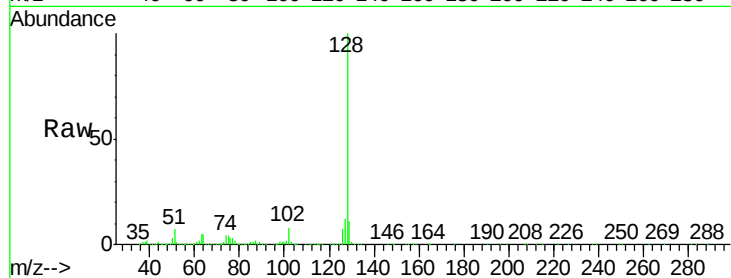
Tot Ion:128 Resp: 143900

Ion Ratio Lower Upper

128 100

127 13.0 10.1 15.1

129 11.5 8.6 13.0



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

