

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX010719\
 Data File : VX006941.D
 Acq On : 07 Jan 2019 17:41
 Operator : JC/MD
 Sample : K1012-06
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 08 06:35:46 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 19 15:20:58 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	617205	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	951889	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	894275	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	446406	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	323368	48.61	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.22%	
35) Dibromofluoromethane	5.50	113	286240	47.55	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.10%	
50) Toluene-d8	8.71	98	1150387	50.69	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.38%	
62) 4-Bromofluorobenzene	11.13	95	414379	49.86	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.72%	

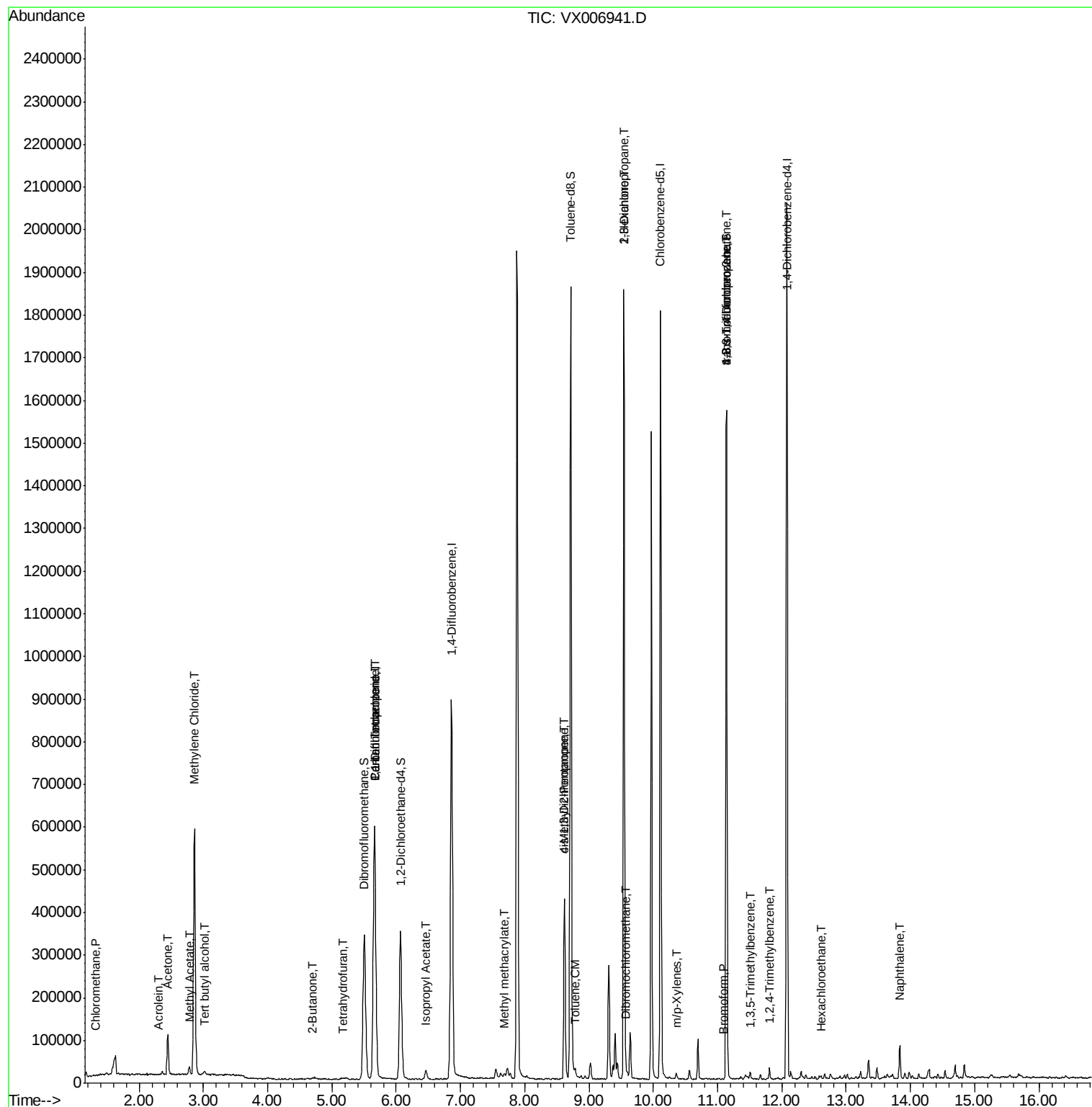
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.33	50	1222	0.201	ug/l #	78
5) Bromomethane	1.64	94	831	Below Cal		95
11) Tert butyl alcohol	3.03	59	6227	4.195	ug/l	99
13) Acrolein	2.30	56	220	0.220	ug/l #	54
16) Acetone	2.45	43	101795	33.309	ug/l	98
18) Methyl Acetate	2.78	43	24148	2.687	ug/l	92
20) Methylene Chloride	2.86	84	269143	42.589	ug/l	95
25) 2-Butanone	4.70	43	4638	1.079	ug/l #	65
28) Bromochloromethane	5.02	49	195	Below Cal	#	16
29) Tetrahydrofuran	5.16	42	3260	1.151	ug/l #	80
36) 1,1-Dichloropropene	5.67	75	39245	4.978	ug/l #	48
38) Carbon Tetrachloride	5.67	117	54849	7.159	ug/l #	14
43) Isopropyl Acetate	6.46	43	27687	2.218	ug/l #	89
48) Methyl methacrylate	7.68	41	13224	2.083	ug/l #	12
49) 1,4-Dioxane	7.77	88	257	Below Cal	#	1
51) 4-Methyl-2-Pentanone	8.62	43	140243	17.654	ug/l #	49
52) Toluene	8.79	92	4389	0.283	ug/l	85
54) cis-1,3-Dichloropropene	8.62	75	71845	8.573	ug/l #	63
57) 1,3-Dichloropropane	9.54	76	15158	1.487	ug/l #	44
59) 2-Hexanone	9.54	43	207017	34.060	ug/l #	51
60) Dibromochloromethane	9.58	129	197	2.353	ug/l	86
68) m/p-Xylenes	10.36	106	3373	0.276	ug/l	96
71) Bromoform	11.08	173	101	4.477	ug/l #	28
76) 1,2,3-Trichloropropane	11.13	75	197554	23.813	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.51	105	6904	0.274	ug/l	98
81) trans-1,4-Dichloro-2-buten	11.13	75	197554	70.567	ug/l #	10
84) 1,2,4-Trimethylbenzene	11.80	105	11272	0.426	ug/l	99
90) Hexachloroethane	12.61	117	938	3.500	ug/l #	6
95) Naphthalene	13.83	128	50457	1.540	ug/l	97

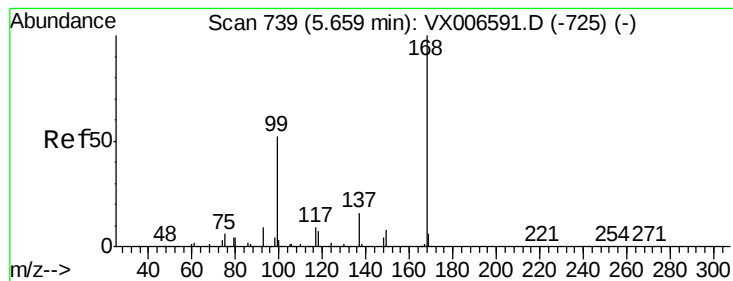
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX006941.D

Acq: 07 Jan 2019 17:41

Instrument :

MSVOA_X

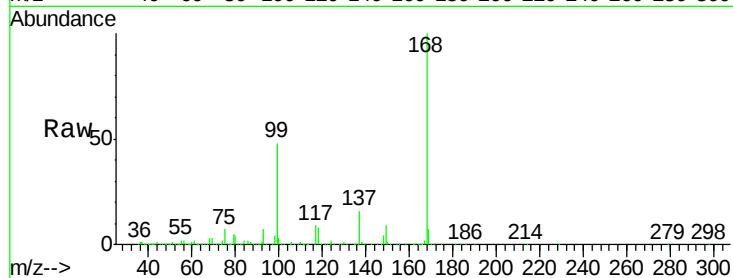
ClientSampleId :

Tot Ion:168 Resp: 617205

Ion Ratio Lower Upper

168 100

99 48.1 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

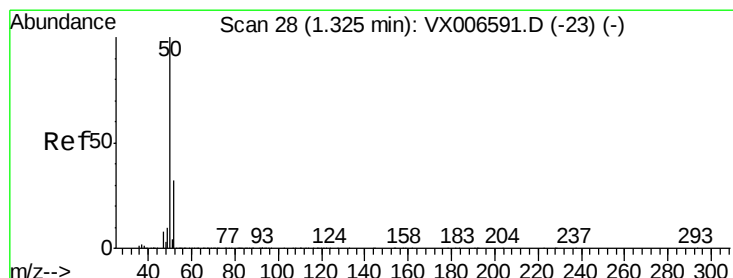
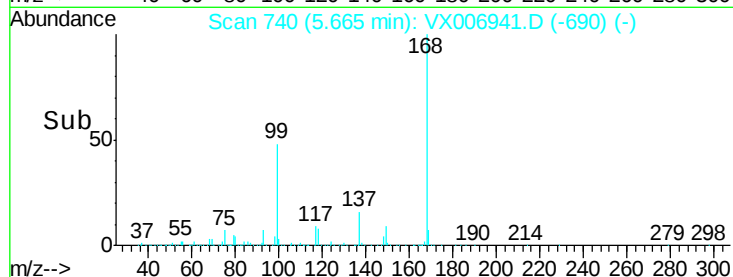
100000

50000

0

Time-->

5.50 5.60 5.70 5.80



#3

Chloromethane

Concen: 0.201 ug/l

RT: 1.33 min Scan# 29

Delta R.T. 0.01 min

Lab File: VX006941.D

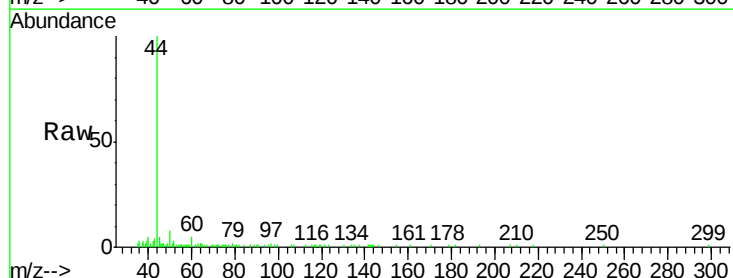
Acq: 07 Jan 2019 17:41

Tgt Ion: 50 Resp: 1222

Ion Ratio Lower Upper

50 100

52 19.4 25.4 38.2#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.33

600

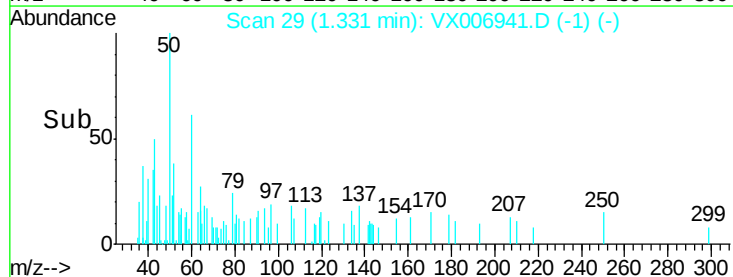
400

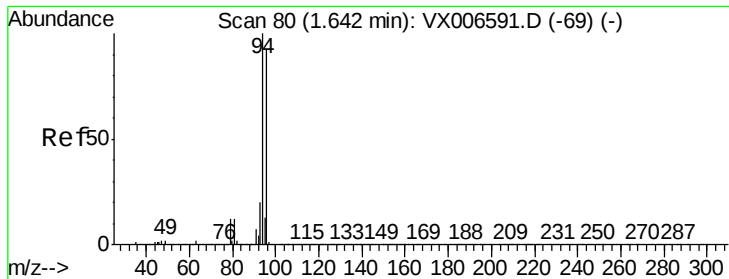
200

0

Time-->

1.25 1.30 1.35 1.40





#5

Bromomethane

Concen: Below Cal

RT: 1.64 min Scan# 79

Delta R.T. -0.01 min

Lab File: VX006941.D

Acq: 07 Jan 2019 17:41

Instrument :

MSVOA_X

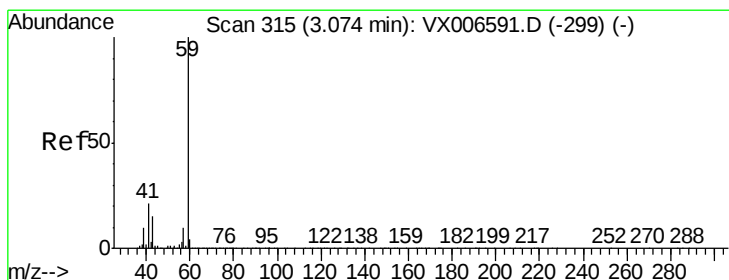
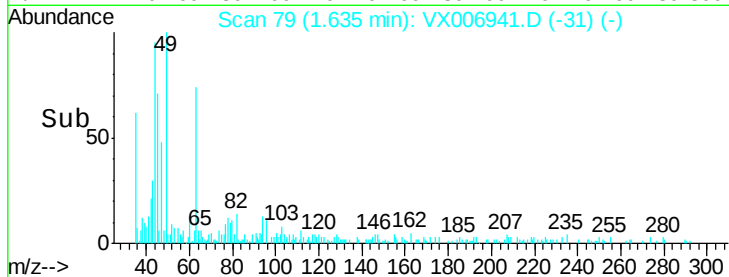
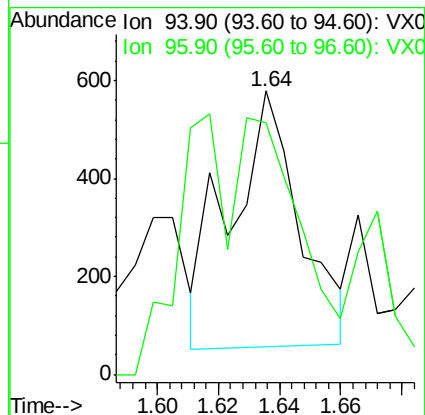
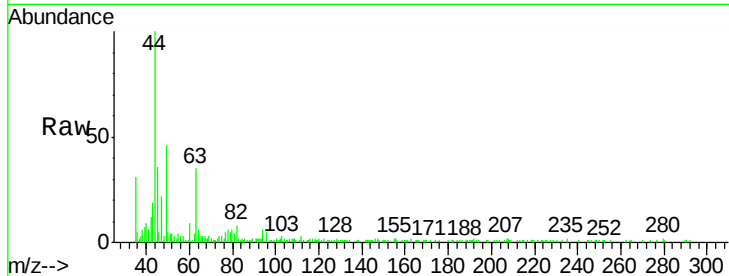
ClientSampleId :

Tot Ion: 94 Resp: 831

Ion Ratio Lower Upper

94 100

96 96.6 73.4 110.2



#11

Tert butyl alcohol

Concen: 4.195 ug/l

RT: 3.03 min Scan# 307

Delta R.T. -0.05 min

Lab File: VX006941.D

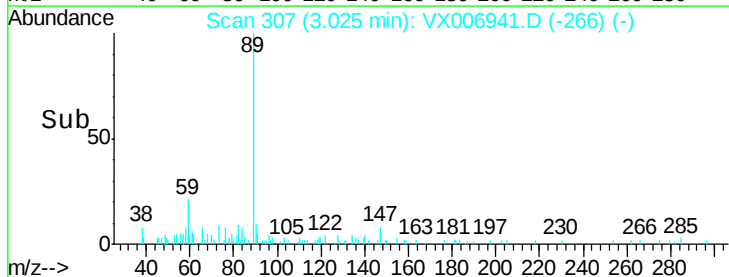
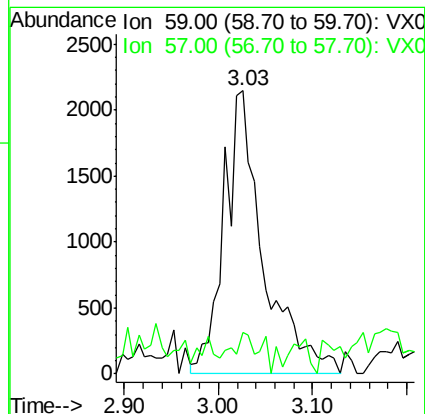
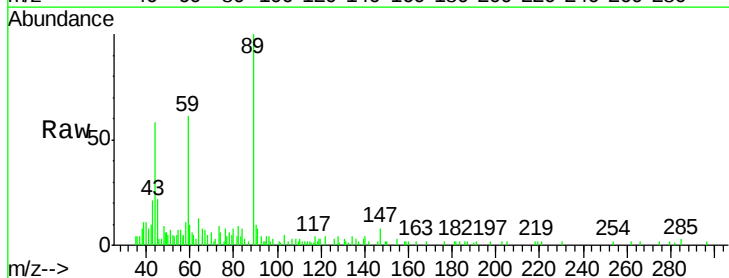
Acq: 07 Jan 2019 17:41

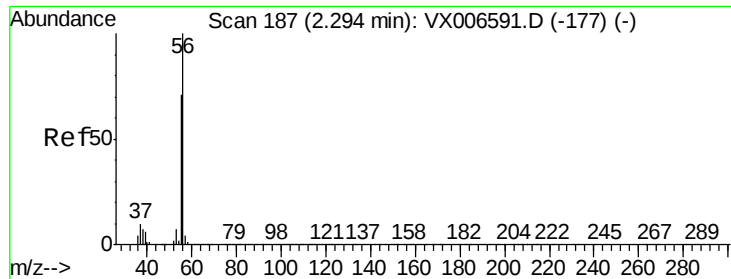
Tgt Ion: 59 Resp: 6227

Ion Ratio Lower Upper

59 100

57 10.2 8.5 12.7

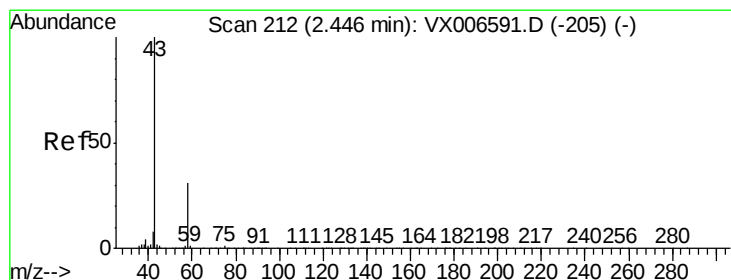
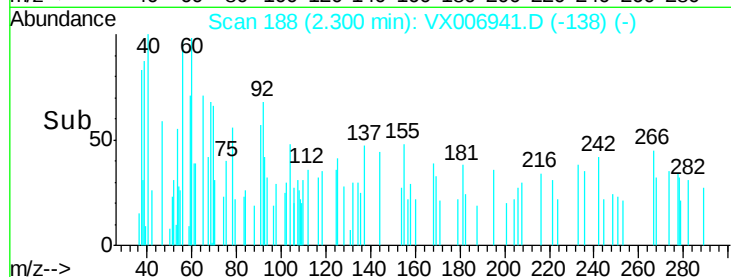
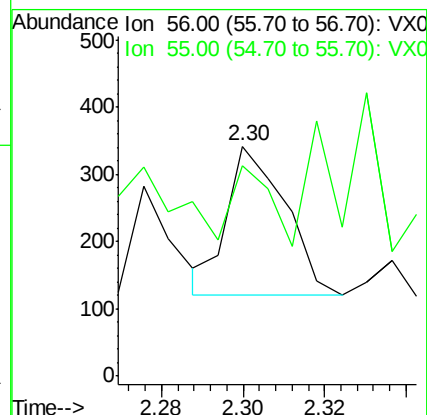
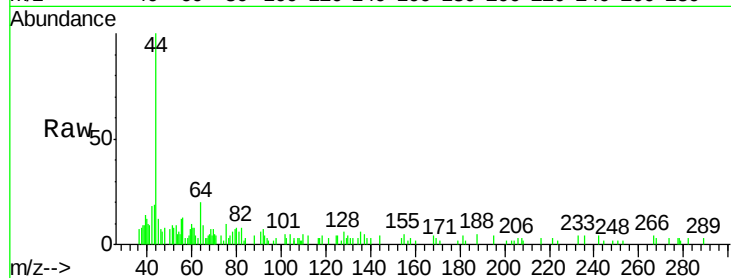




#13
Acrolein
Concen: 0.220 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX006941.D
Acq: 07 Jan 2019 17:41

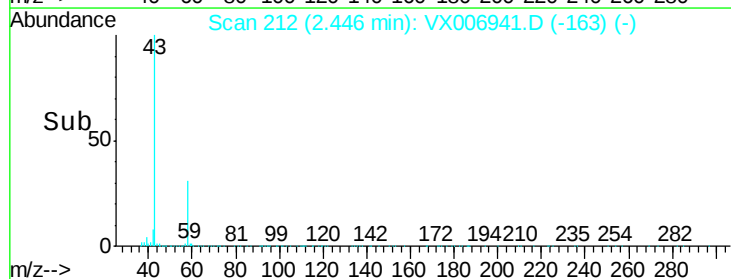
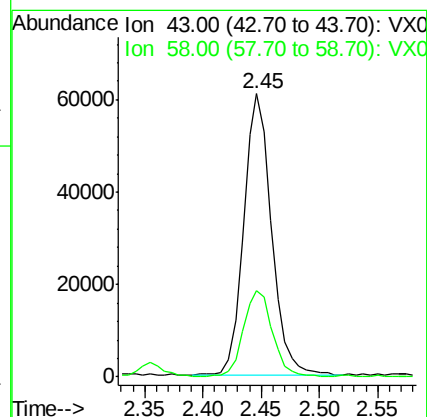
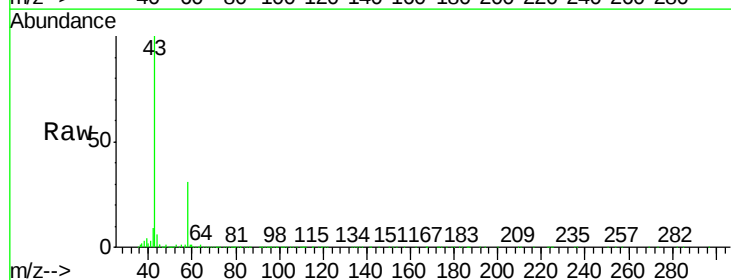
Instrument :
MSVOA_X
ClientSampleId :

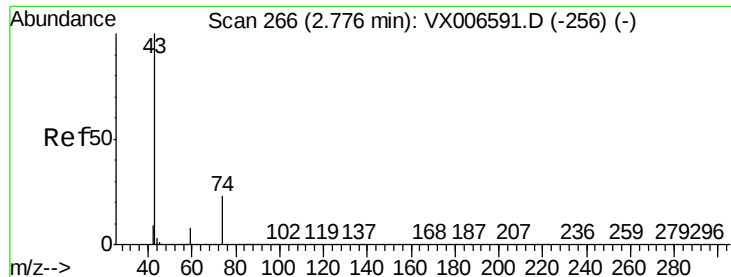
Tot Ion: 56 Resp: 220
Ion Ratio Lower Upper
56 100
55 34.1 58.2 87.4#



#16
Acetone
Concen: 33.309 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX006941.D
Acq: 07 Jan 2019 17:41

Tgt Ion: 43 Resp: 101795
Ion Ratio Lower Upper
43 100
58 30.3 25.0 37.6

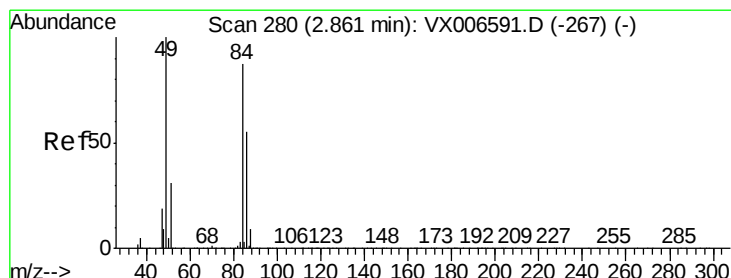
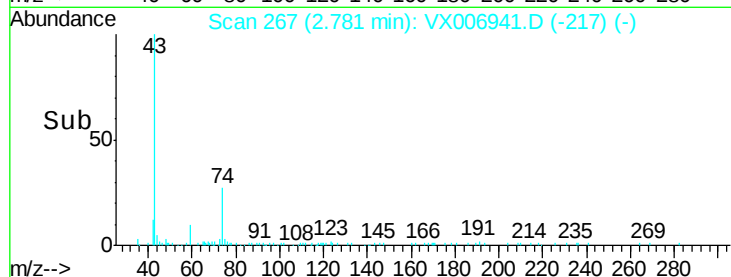
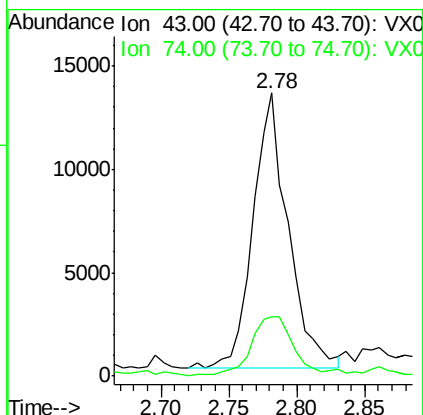
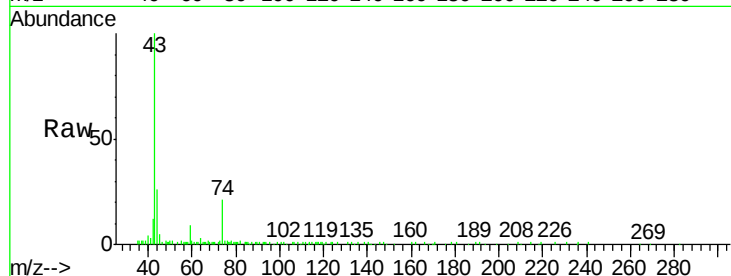




#18
Methyl Acetate
Concen: 2.687 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX006941.D
Acq: 07 Jan 2019 17:41

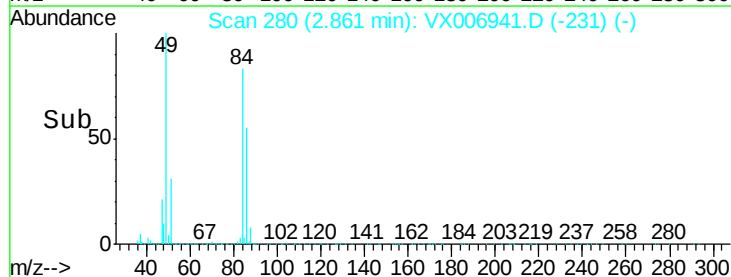
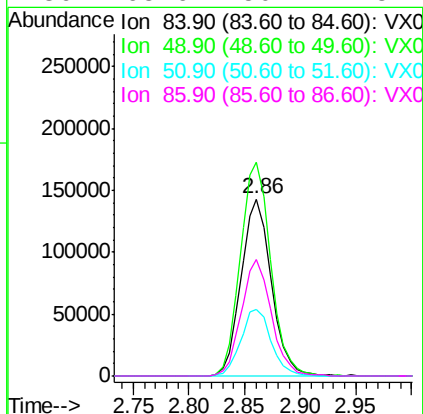
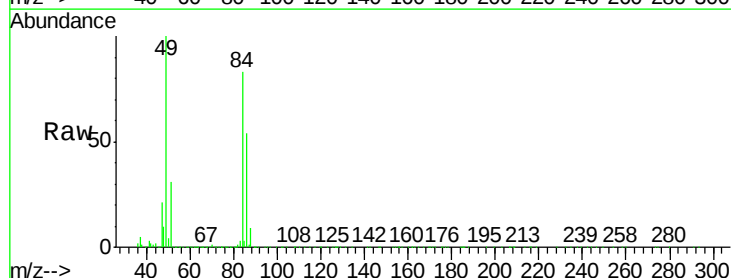
Instrument :
MSVOA_X
ClientSampleId :

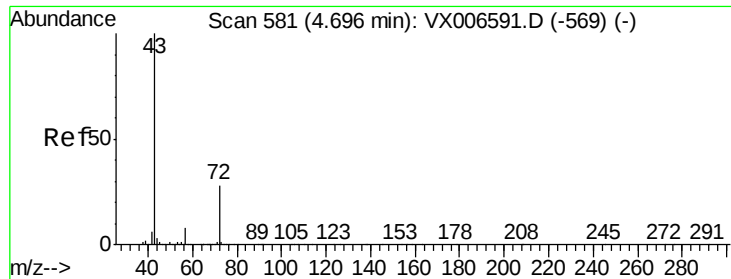
Tot Ion: 43 Resp: 24148
Ion Ratio Lower Upper
43 100
74 27.2 18.6 28.0



#20
Methylene Chloride
Concen: 42.589 ug/l
RT: 2.86 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX006941.D
Acq: 07 Jan 2019 17:41

Tgt Ion: 84 Resp: 269143
Ion Ratio Lower Upper
84 100
49 120.6 91.8 137.6
51 37.4 28.5 42.7
86 65.6 50.2 75.2





#25

2-Butanone

Concen: 1.079 ug/l

RT: 4.70 min Scan# 582

Delta R.T. 0.01 min

Lab File: VX006941.D

Acq: 07 Jan 2019 17:41

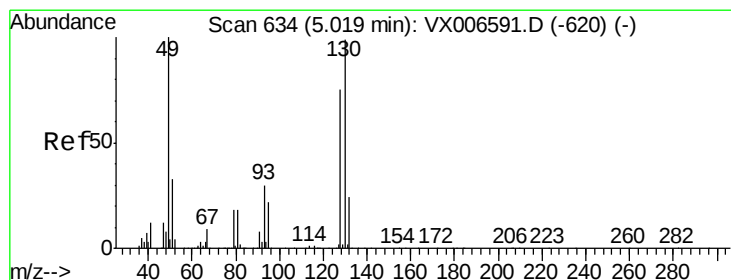
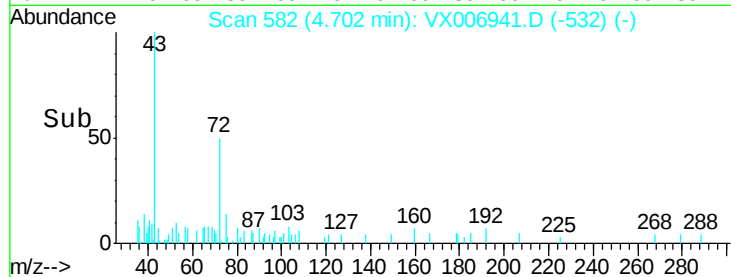
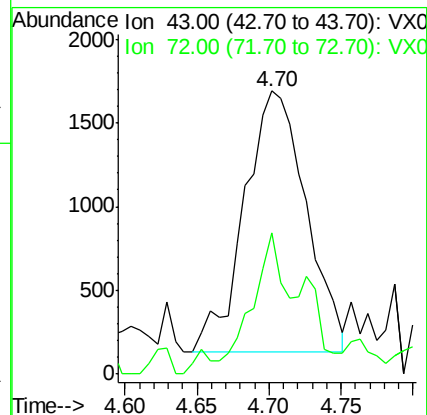
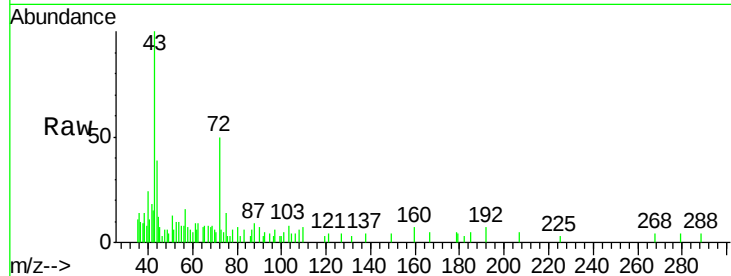
Instrument :
MSVOA_X
ClientSampleId :

Tot Ion: 43 Resp: 4638

Ion Ratio Lower Upper

43 100

72 46.2 22.4 33.6#



#28

Bromochloromethane

Concen: Below Cal

RT: 5.02 min Scan# 635

Delta R.T. 0.01 min

Lab File: VX006941.D

Acq: 07 Jan 2019 17:41

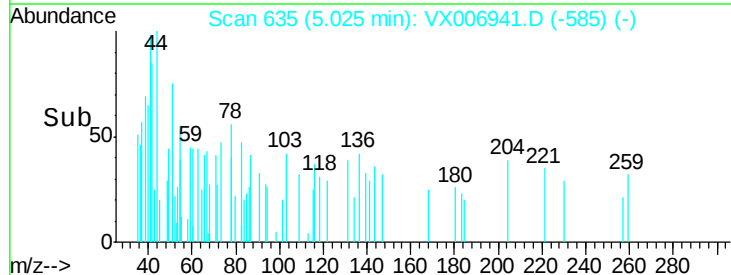
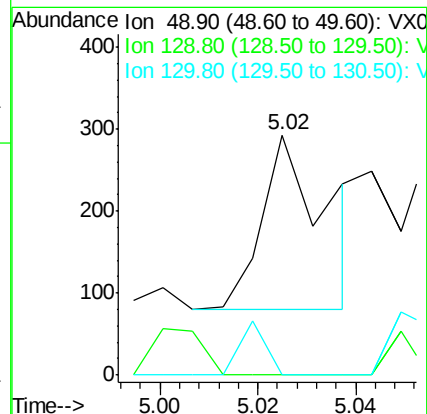
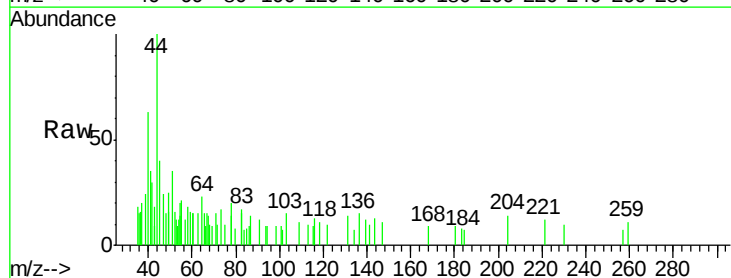
Tgt Ion: 49 Resp: 195

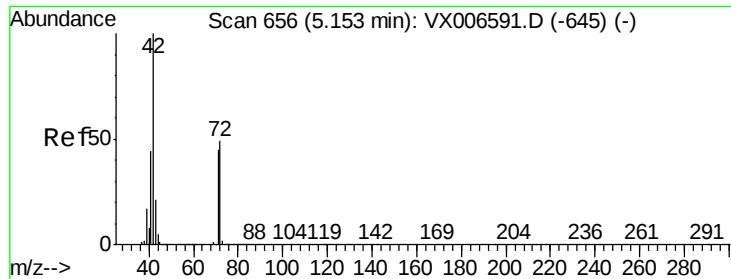
Ion Ratio Lower Upper

49 100

129 0.0 0.0 5.4

130 12.3 77.7 116.5#





#29

Tetrahydrofuran

Concen: 1.151 ug/l

RT: 5.16 min Scan# 657

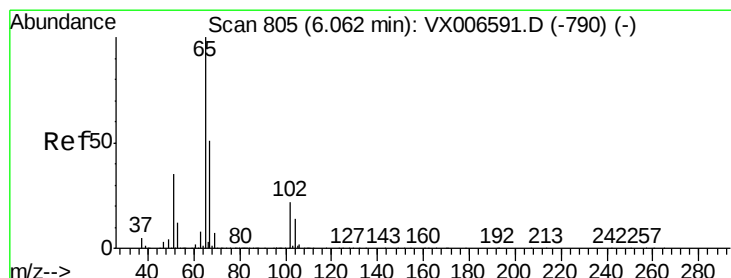
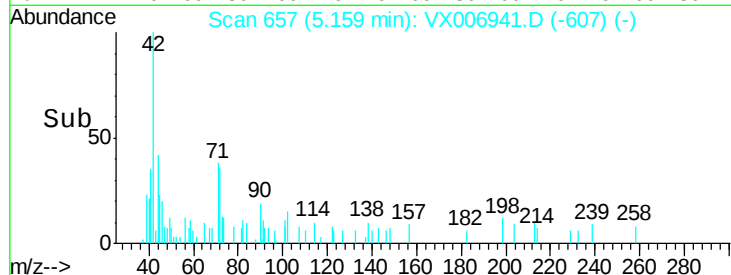
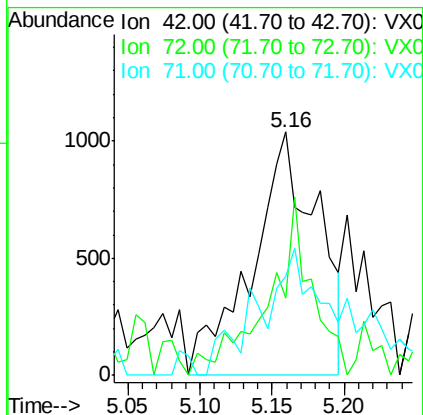
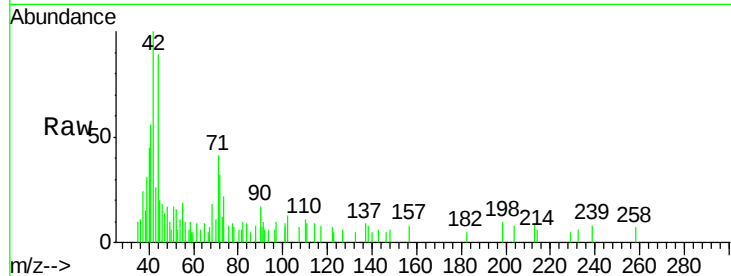
Delta R.T. 0.01 min

Lab File: VX006941.D

Acq: 07 Jan 2019 17:41

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MSVOA_X
ClientSampled :

Tot Ion:	42	Resp:	3260
Ion	Ratio	Lower	Upper
42	100		
72	49.0	38.9	58.3
71	17.8	36.2	54.4



#33

1,2-Dichloroethane-d4

Concen: 48.612 ug/l

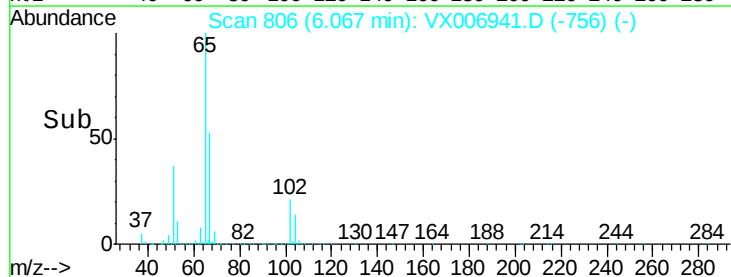
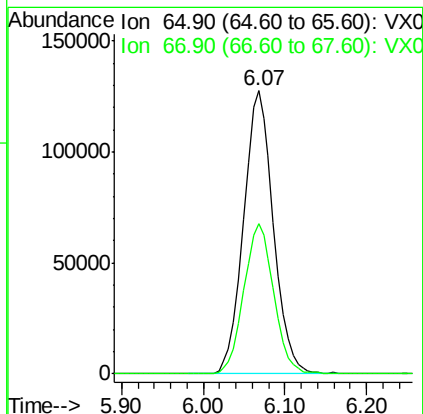
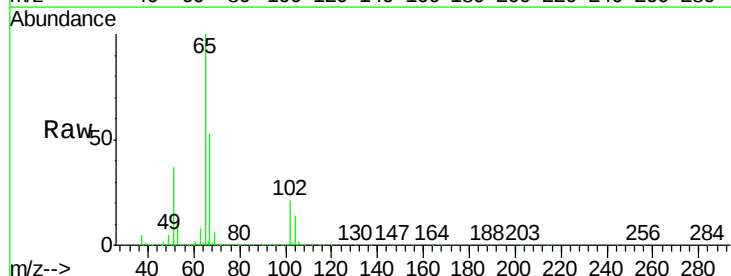
RT: 6.07 min Scan# 806

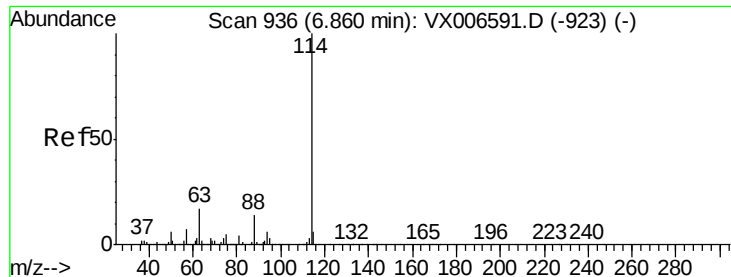
Delta R.T. 0.01 min

Lab File: VX006941.D

Acq: 07 Jan 2019 17:41

Tgt Ion:	65	Resp:	323368
Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	105.0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.86 min Scan# 936

Delta R.T. -0.00 min

Lab File: VX006941.D

Acq: 07 Jan 2019 17:41

Instrument :

MSVOA_X

ClientSampleId :

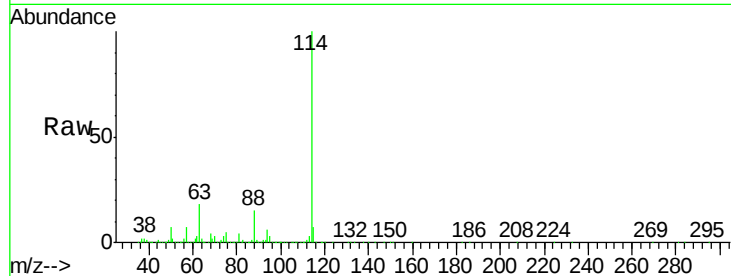
Tot Ion:114 Resp: 951889

Ion Ratio Lower Upper

114 100

63 18.1 0.0 34.8

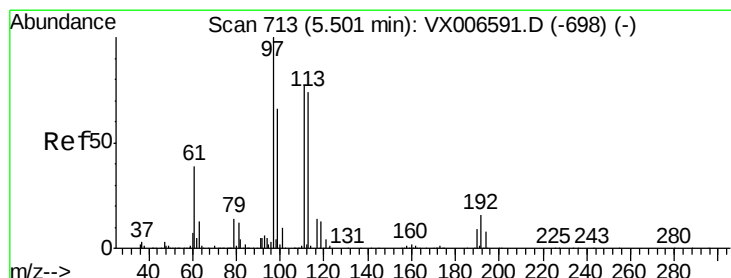
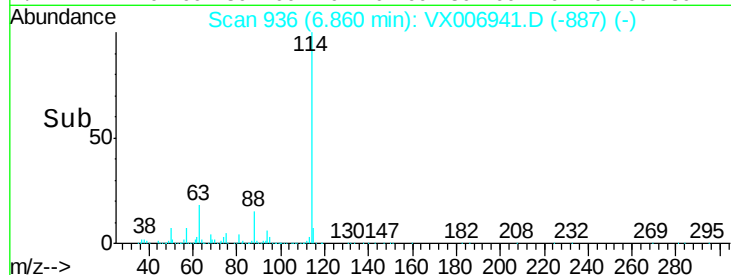
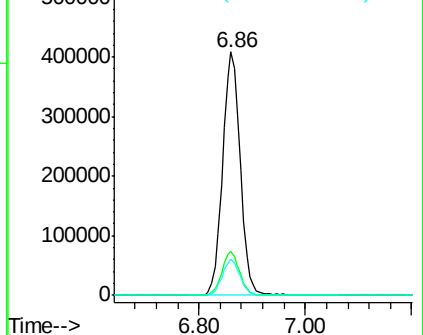
88 15.1 0.0 28.8



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: 47.552 ug/l

RT: 5.50 min Scan# 713

Delta R.T. -0.00 min

Lab File: VX006941.D

Acq: 07 Jan 2019 17:41

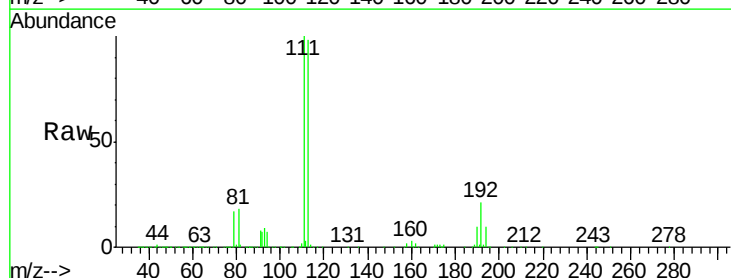
Tgt Ion:113 Resp: 286240

Ion Ratio Lower Upper

113 100

111 103.6 81.6 122.4

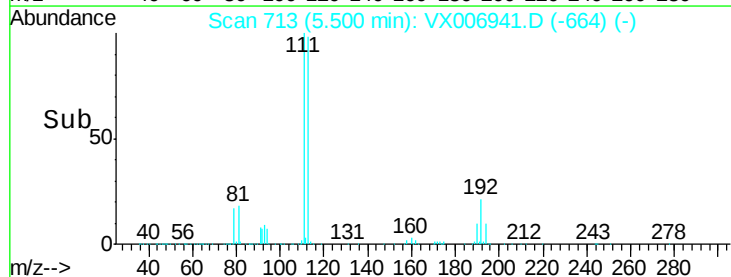
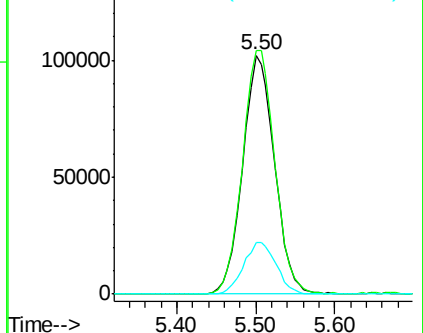
192 22.3 16.7 25.1

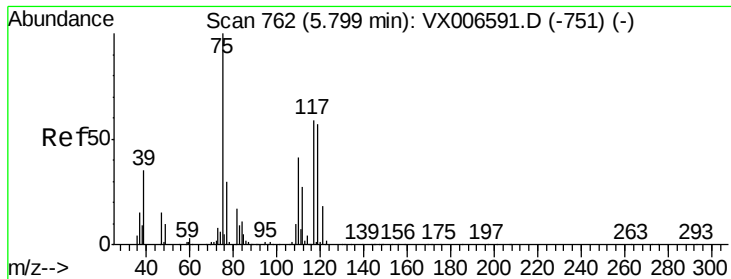


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.978 ug/l

RT: 5.67 min Scan# 740

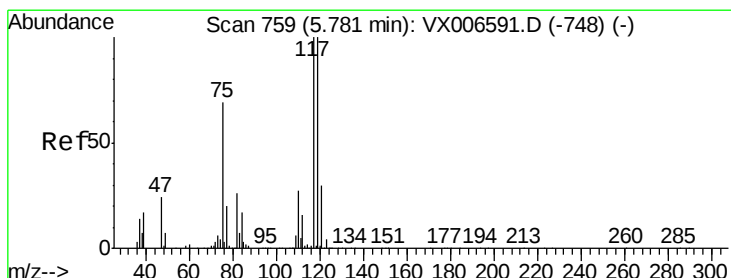
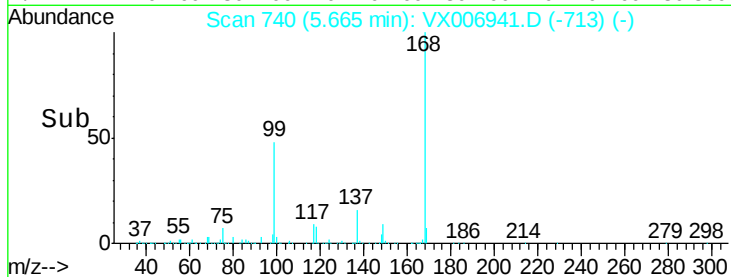
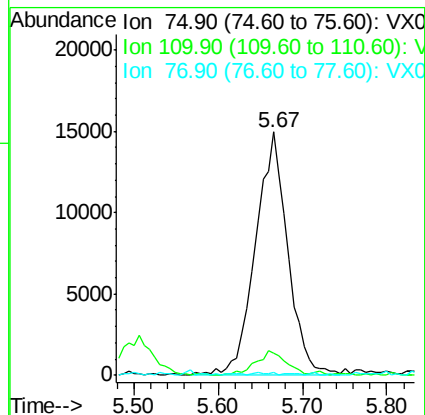
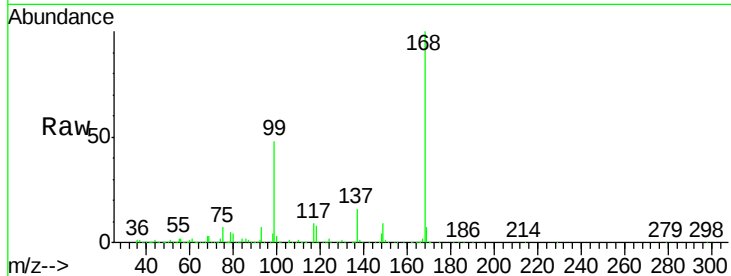
Delta R.T. -0.13 min

Lab File: VX006941.D

Acq: 07 Jan 2019 17:41

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:	75	Resp:	39245
Ion	Ratio	Lower	Upper
75	100		
110	9.6	20.2	60.5#
77	0.6	24.8	37.2#



#38

Carbon Tetrachloride

Concen: 7.159 ug/l

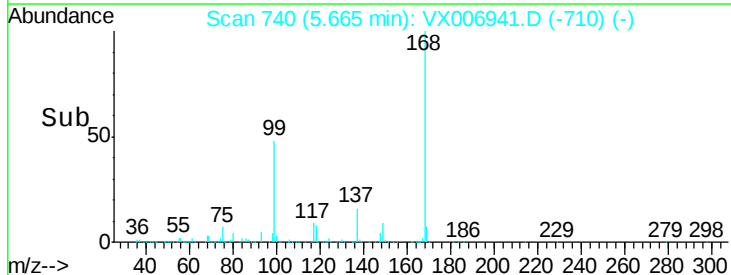
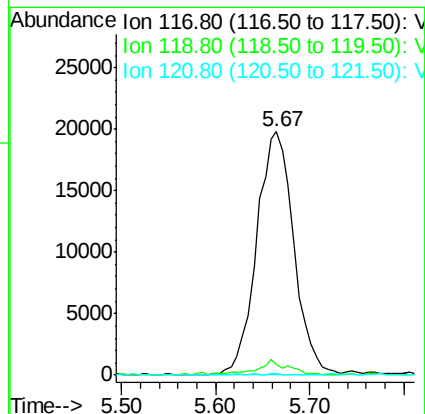
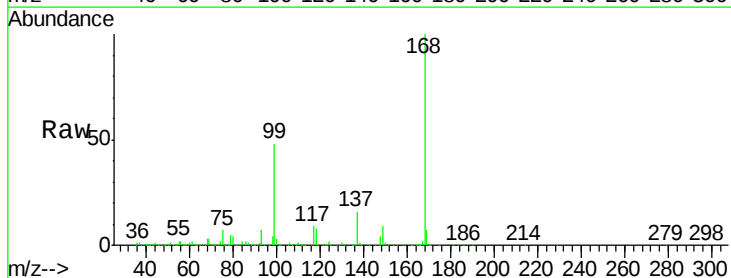
RT: 5.67 min Scan# 740

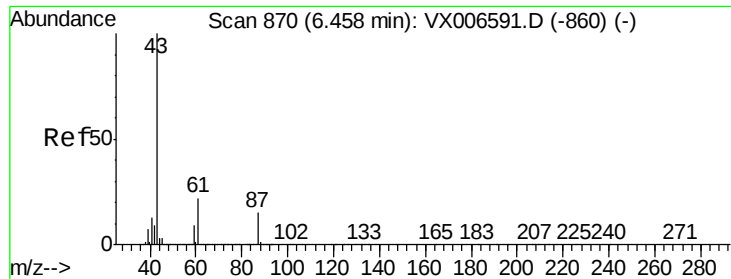
Delta R.T. -0.12 min

Lab File: VX006941.D

Acq: 07 Jan 2019 17:41

Tgt Ion:	117	Resp:	54849
Ion	Ratio	Lower	Upper
117	100		
119	4.6	79.4	119.2#
121	0.7	24.0	36.0#



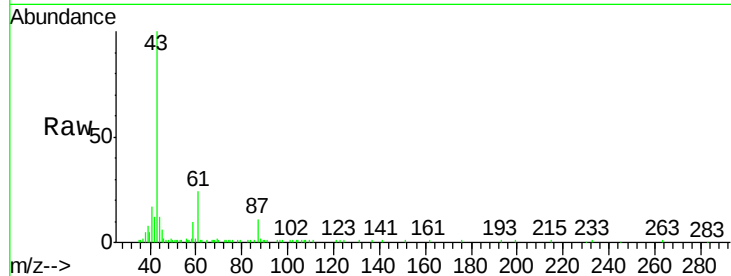


#43

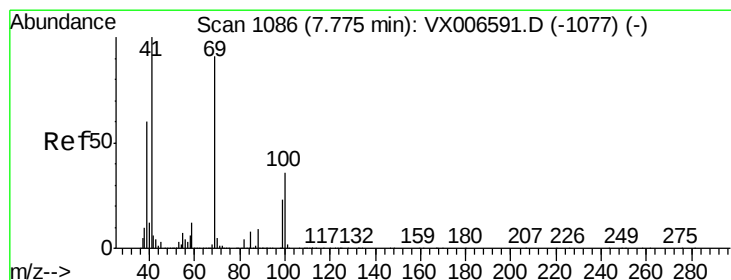
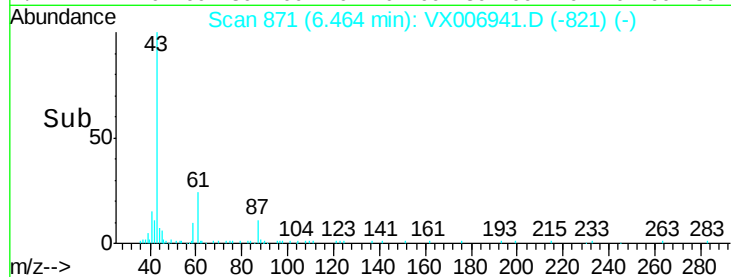
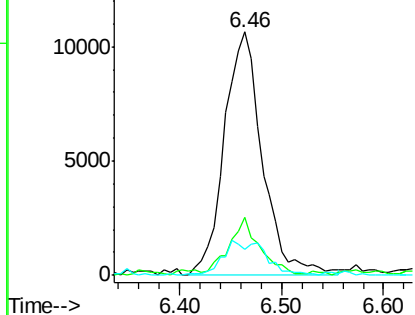
Isopropyl Acetate
 Concen: 2.218 ug/l
 RT: 6.46 min Scan# 871
 Delta R.T. 0.01 min
 Lab File: VX006941.D
 Acq: 07 Jan 2019 17:41

Instrument :
 MSVOA_X
 ClientSampled :

Tot Ion	43	Resp	27687
Ion Ratio	Lower	Upper	
43	100		
61	17.9	16.8	25.2
87	8.4	12.4	18.6#



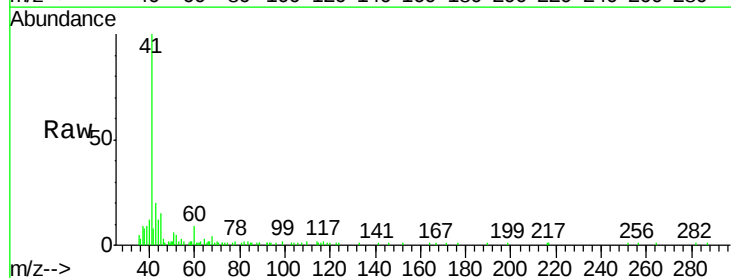
Abundance Ion 43.00 (42.70 to 43.70): VX0
 Ion 61.00 (60.70 to 61.70): VX0
 Ion 87.00 (86.70 to 87.70): VX0



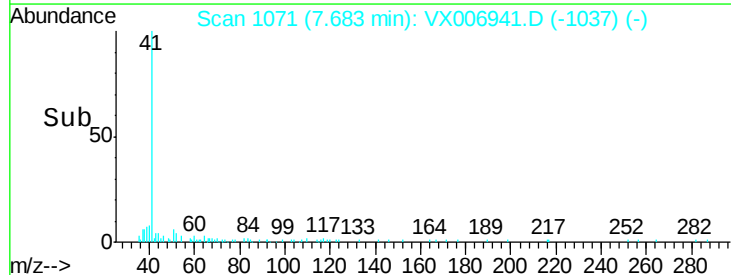
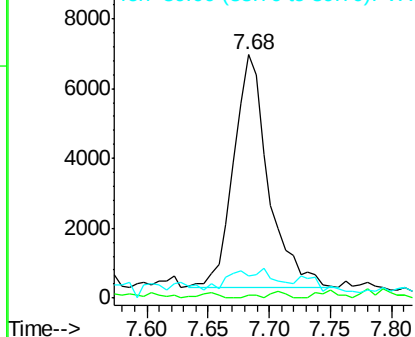
#48

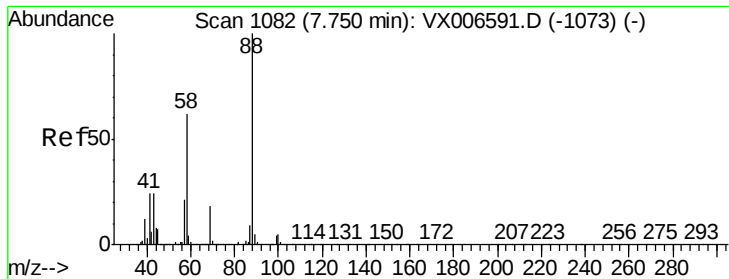
Methyl methacrylate
 Concen: 2.083 ug/l
 RT: 7.68 min Scan# 1071
 Delta R.T. -0.09 min
 Lab File: VX006941.D
 Acq: 07 Jan 2019 17:41

Tgt Ion	41	Resp	13224
Ion Ratio	Lower	Upper	
41	100		
69	0.6	72.4	108.6#
39	0.0	45.8	68.8#



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





#49

1,4-Dioxane

Concen: Below Cal

RT: 7.77 min Scan# 1086

Delta R.T. 0.02 min

Lab File: VX006941.D

Acq: 07 Jan 2019 17:41

Instrument :

MSVOA_X

ClientSampleId :

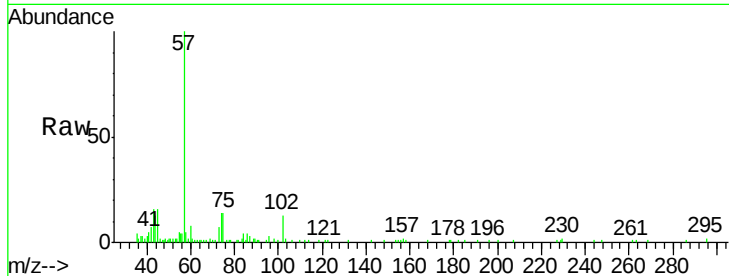
Tot Ion: 88 Resp: 257

Ion Ratio Lower Upper

88 100

43 0.0 22.2 33.4#

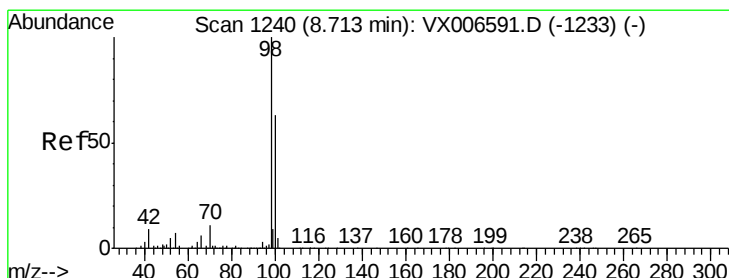
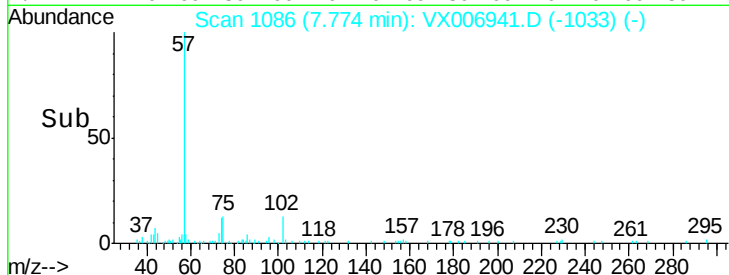
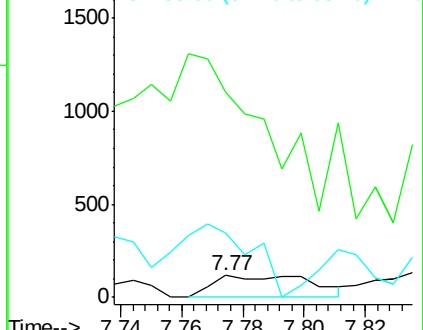
58 261.1 51.0 76.4#



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: 50.691 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. -0.00 min

Lab File: VX006941.D

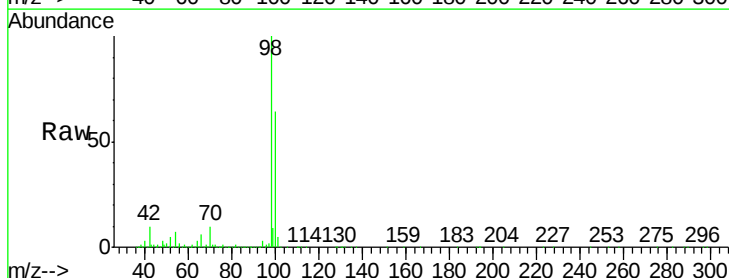
Acq: 07 Jan 2019 17:41

Tgt Ion: 98 Resp: 1150387

Ion Ratio Lower Upper

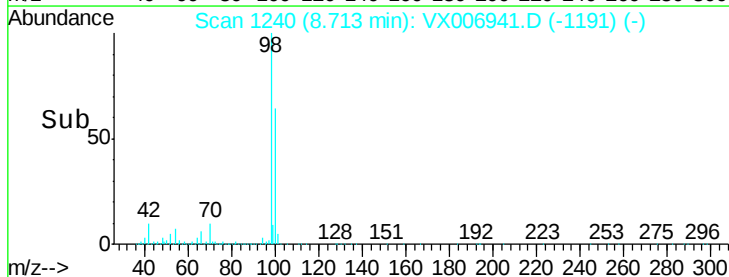
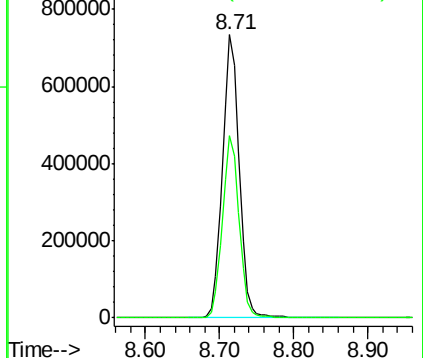
98 100

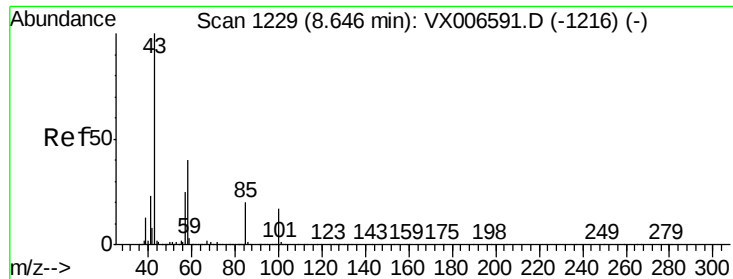
100 63.8 52.0 78.0



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: 17.654 ug/l

RT: 8.62 min Scan# 1224

Delta R.T. -0.03 min

Lab File: VX006941.D

Acq: 07 Jan 2019 17:41

Instrument :

MSVOA_X

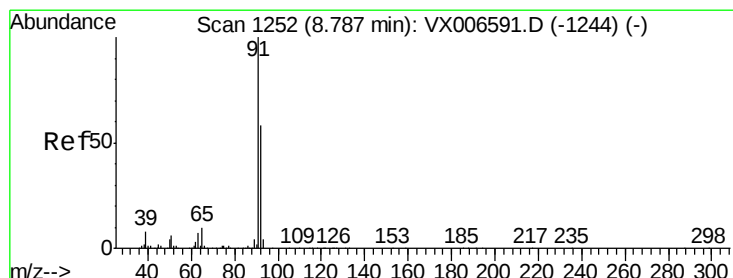
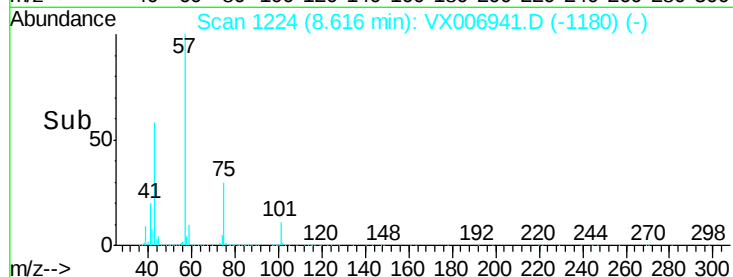
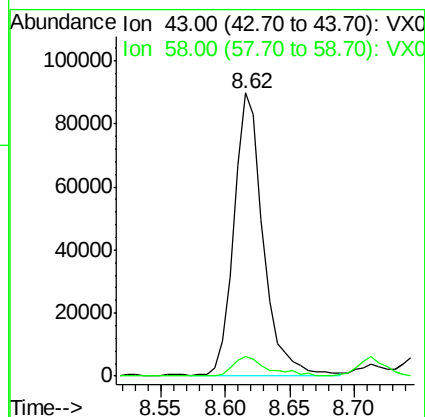
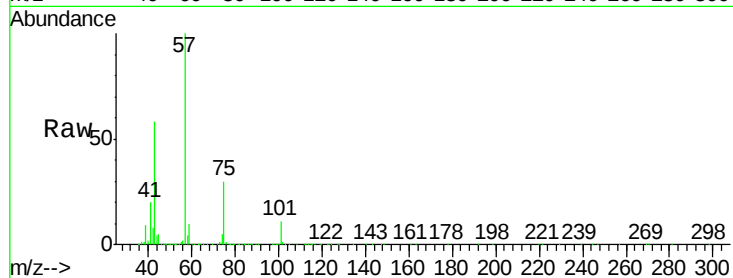
ClientSampled :

Tot Ion: 43 Resp: 140243

Ion Ratio Lower Upper

43 100

58 8.2 31.8 47.6#



#52

Toluene

Concen: 0.283 ug/l

RT: 8.79 min Scan# 1252

Delta R.T. -0.00 min

Lab File: VX006941.D

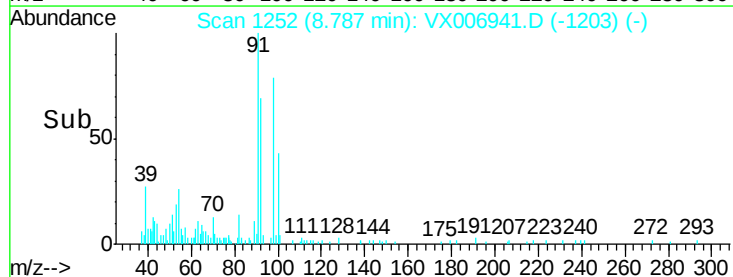
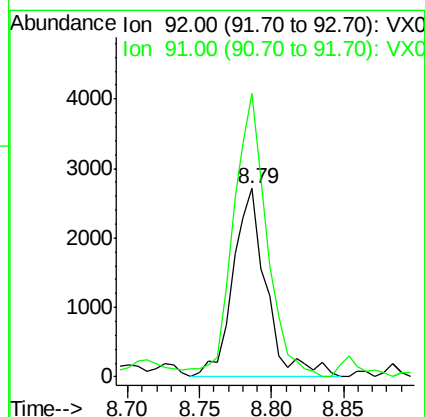
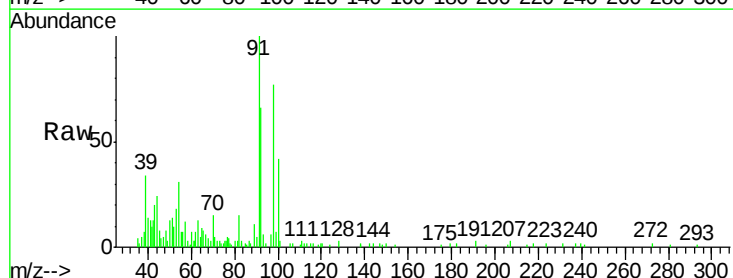
Acq: 07 Jan 2019 17:41

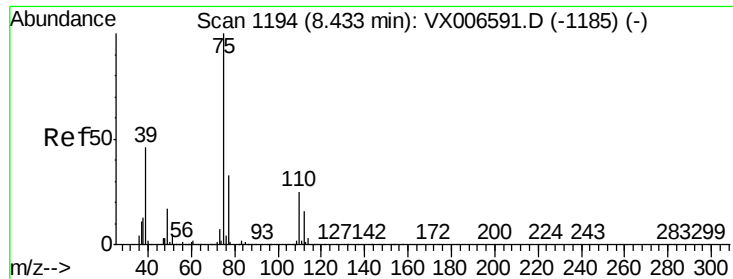
Tgt Ion: 92 Resp: 4389

Ion Ratio Lower Upper

92 100

91 150.6 137.6 206.4





#54

cis-1,3-Dichloropropene

Concen: 8.573 ug/l

RT: 8.62 min Scan# 1224

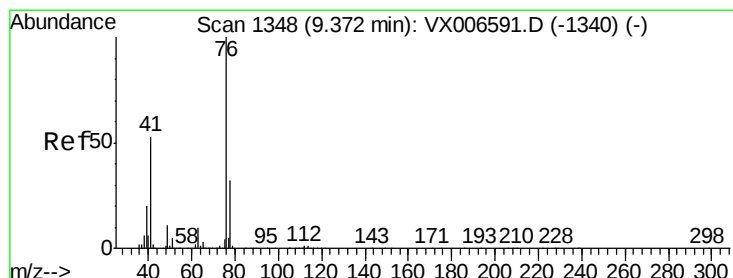
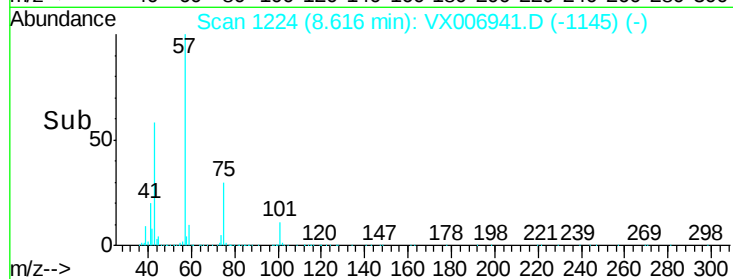
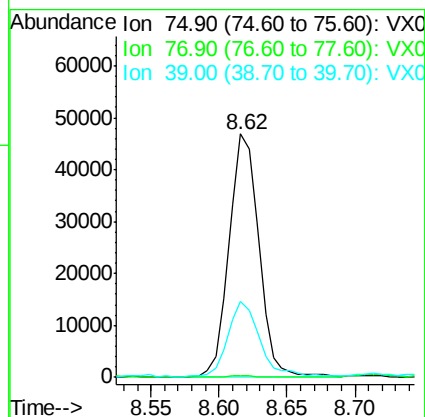
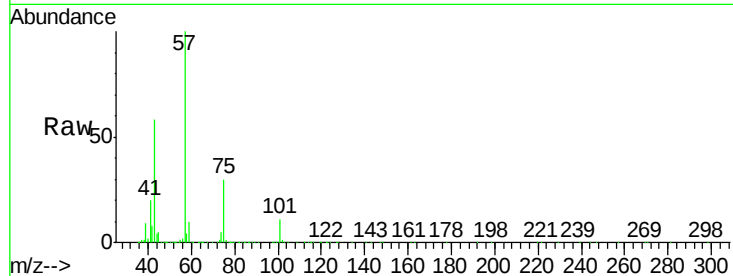
Delta R.T. 0.18 min

Lab File: VX006941.D

Acq: 07 Jan 2019 17:41

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:	75	Resp:	71845
Ion	Ratio	Lower	Upper
75	100		
77	0.6	26.2	39.2#
39	30.7	36.7	55.1#



#57

1,3-Dichloropropane

Concen: 1.487 ug/l

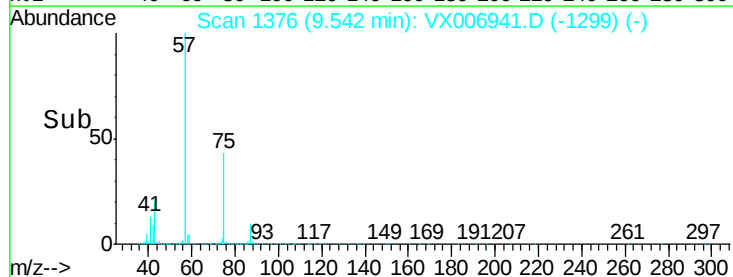
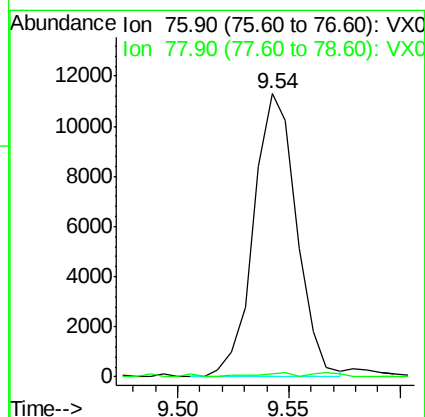
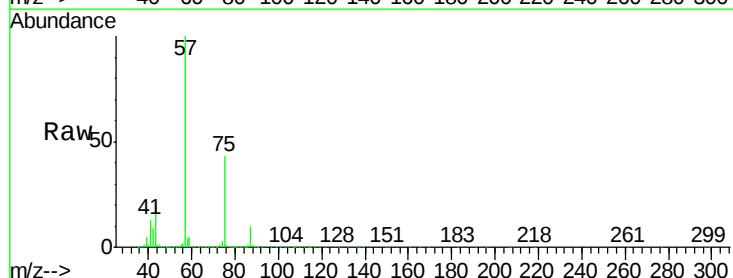
RT: 9.54 min Scan# 1376

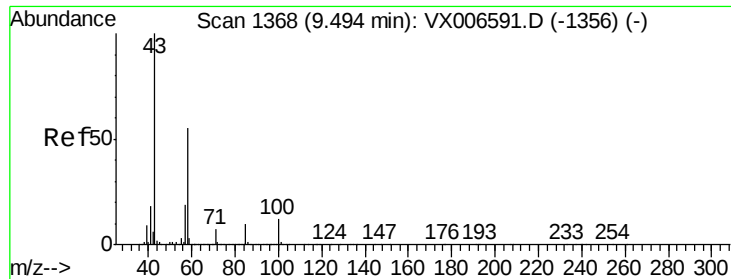
Delta R.T. 0.17 min

Lab File: VX006941.D

Acq: 07 Jan 2019 17:41

Tgt Ion:	76	Resp:	15158
Ion	Ratio	Lower	Upper
76	100		
78	1.2	26.0	39.0#

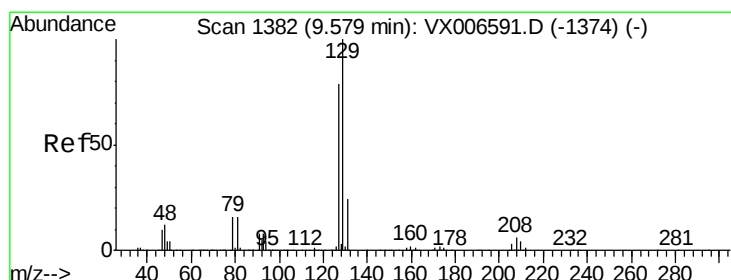
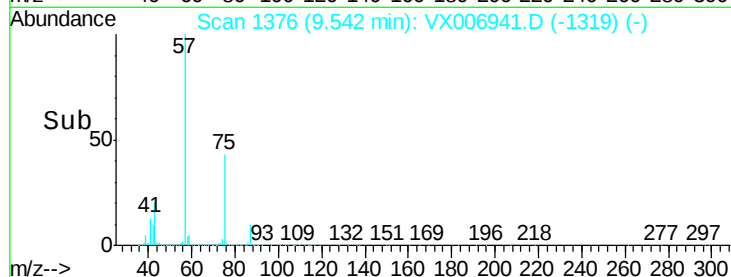
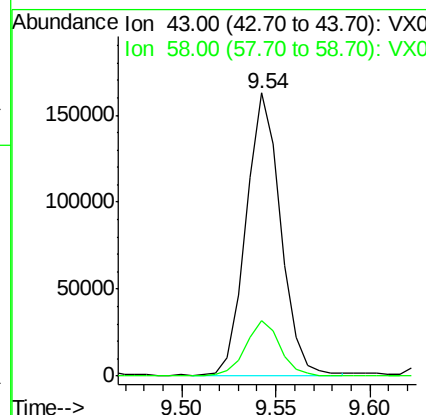
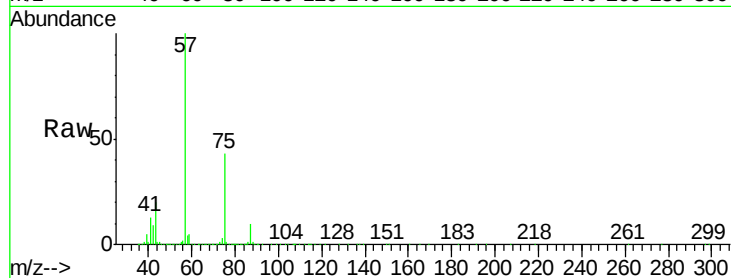




#59
2-Hexanone
Concen: 34.060 ug/l
RT: 9.54 min Scan# 1376
Delta R.T. 0.05 min
Lab File: VX006941.D
Acq: 07 Jan 2019 17:41

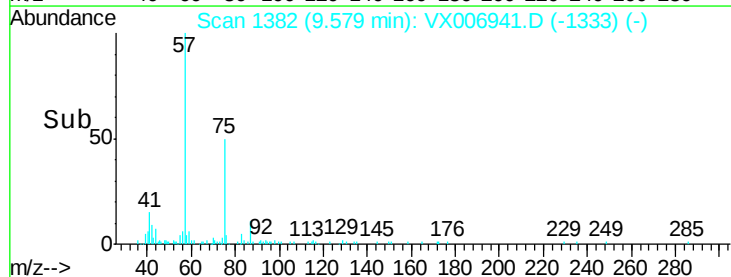
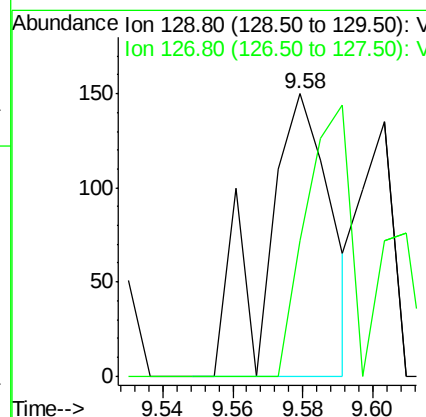
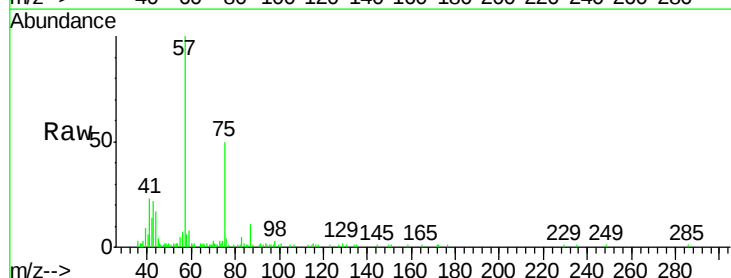
Instrument :
MSVOA_X
ClientSampleId :

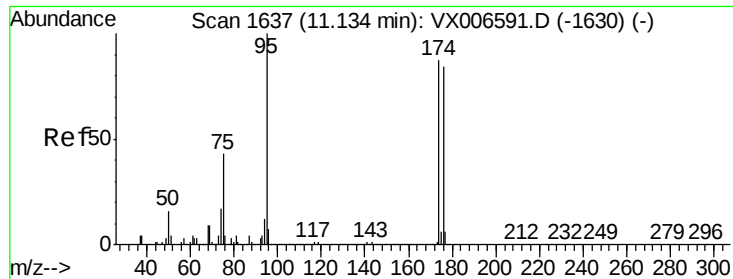
Tot Ion: 43 Resp: 207017
Ion Ratio Lower Upper
43 100
58 19.6 27.7 83.1#



#60
Dibromochloromethane
Concen: 2.353 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX006941.D
Acq: 07 Jan 2019 17:41

Tgt Ion:129 Resp: 197
Ion Ratio Lower Upper
129 100
127 90.9 39.3 117.8

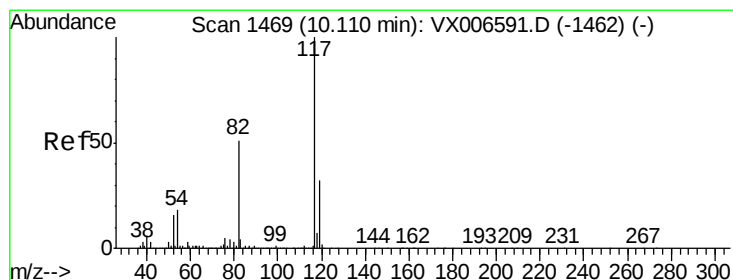
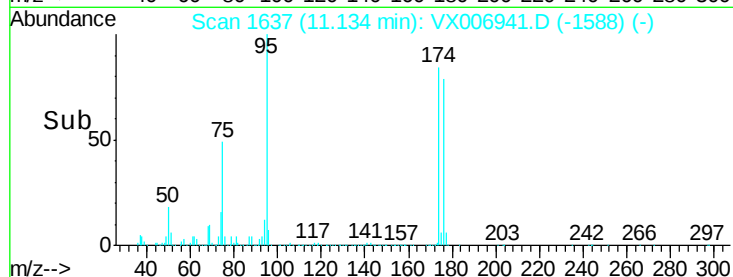
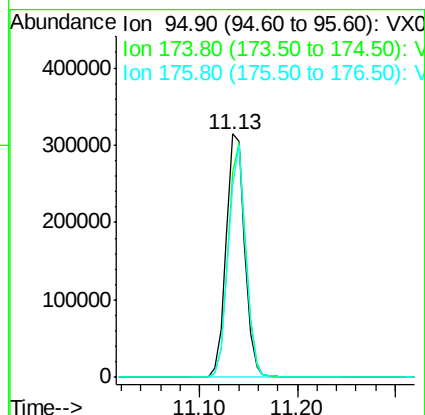
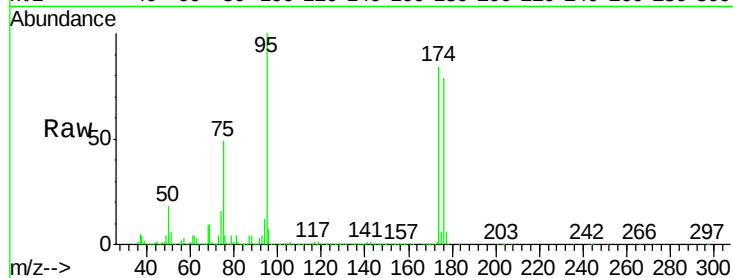




#62
4-Bromofluorobenzene
Concen: 49.856 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX006941.D
Acq: 07 Jan 2019 17:41

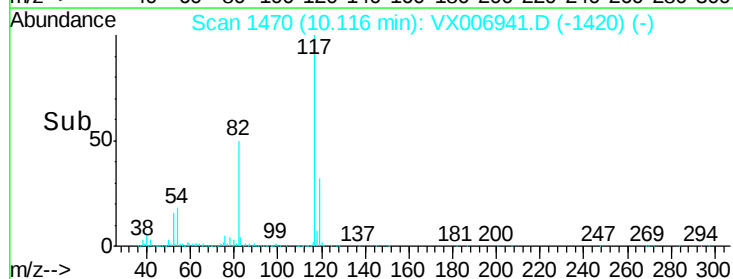
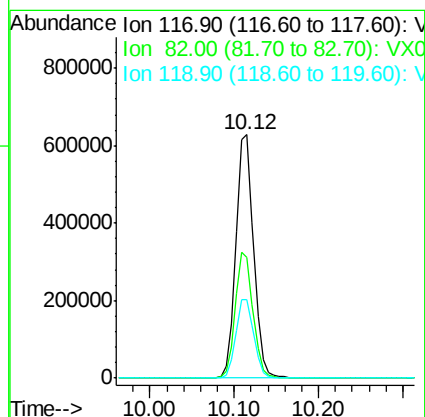
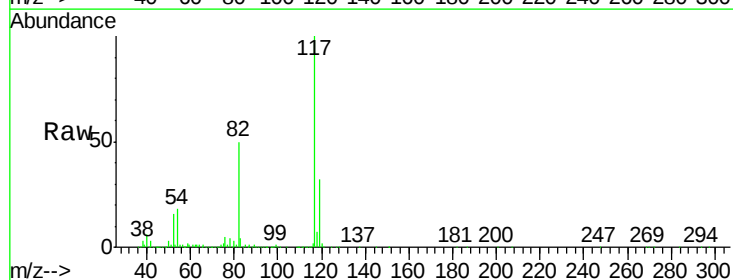
Instrument :
MSVOA_X
ClientSampleId :

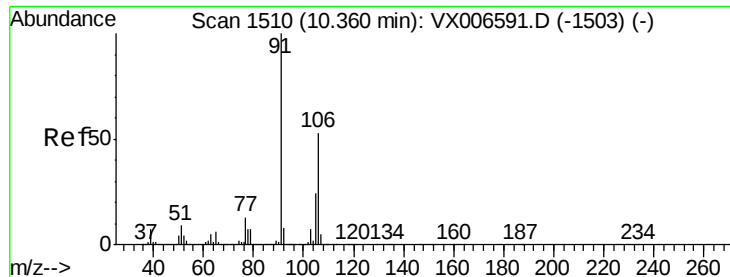
Tot Ion: 95 Resp: 414379
Ion Ratio Lower Upper
95 100
174 92.5 0.0 182.2
176 89.1 0.0 178.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX006941.D
Acq: 07 Jan 2019 17:41

Tgt Ion: 117 Resp: 894275
Ion Ratio Lower Upper
117 100
82 49.7 41.0 61.6
119 32.2 25.4 38.0

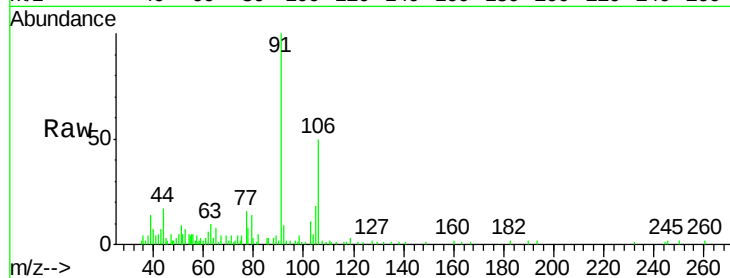




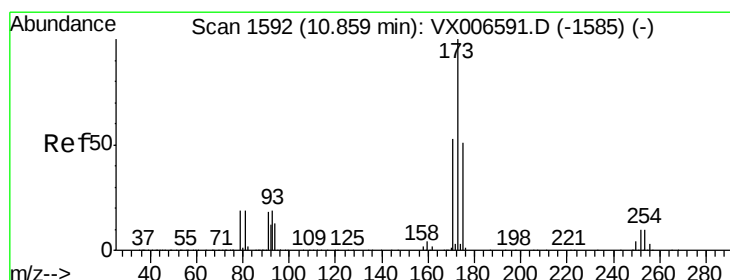
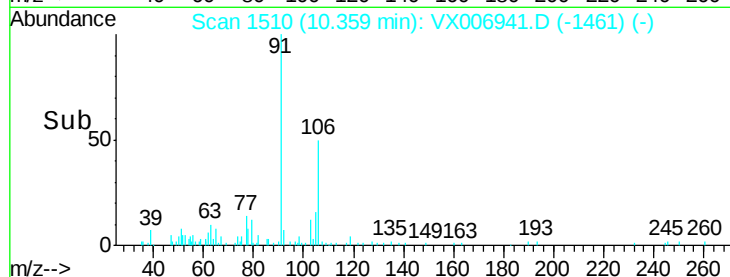
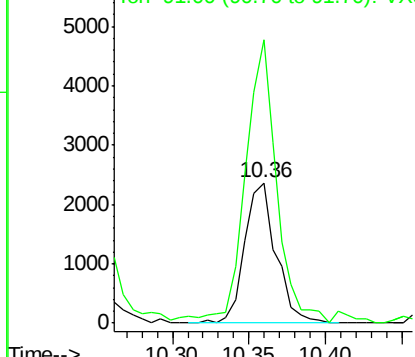
#68
m/p-Xvlenes
Concen: 0.276 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX006941.D
Acq: 07 Jan 2019 17:41

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:106 Resp: 3373
Ion Ratio Lower Upper
106 100
91 201.2 155.8 233.6

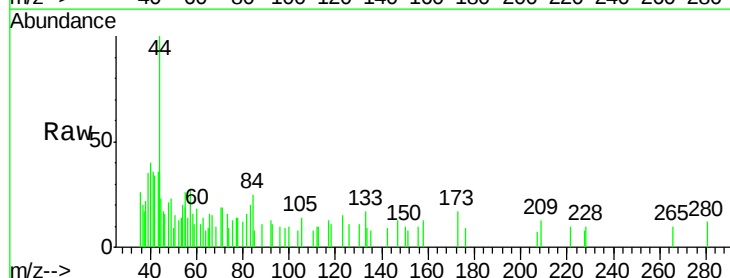


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0

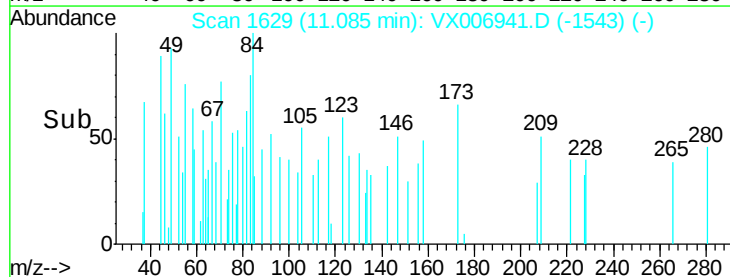
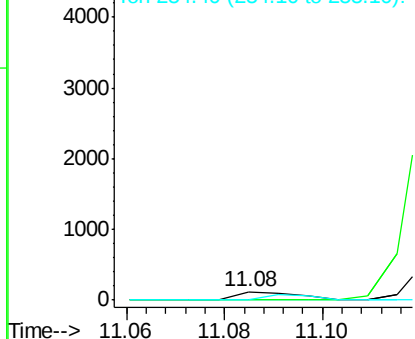


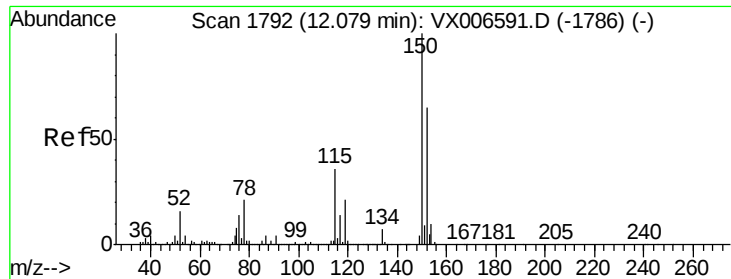
#71
Bromoform
Concen: 4.477 ug/l
RT: 11.08 min Scan# 1629
Delta R.T. 0.23 min
Lab File: VX006941.D
Acq: 07 Jan 2019 17:41

Tgt Ion:173 Resp: 101
Ion Ratio Lower Upper
173 100
175 0.0 24.7 74.1#
254 49.5 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: VX006941.D

Acq: 07 Jan 2019 17:41

Instrument :

MSVOA_X

ClientSampleId :

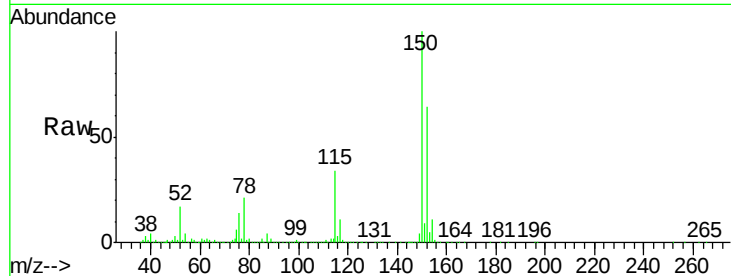
Tot Ion:152 Resp: 446406

Ion Ratio Lower Upper

152 100

115 53.9 39.1 117.2

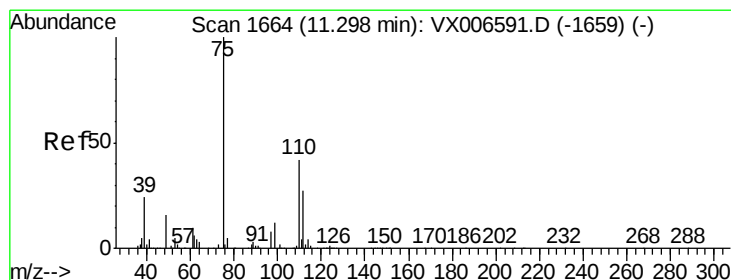
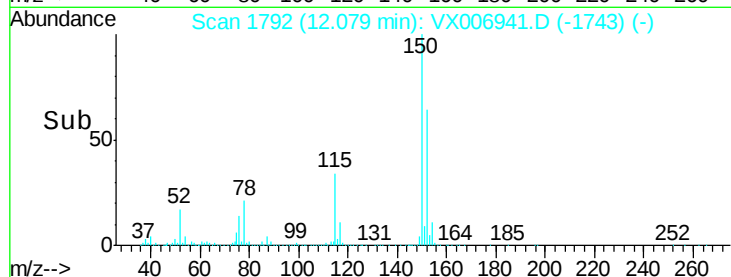
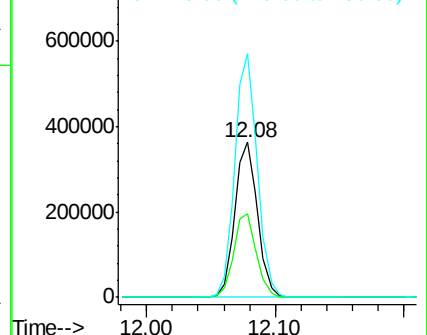
150 157.0 0.0 344.8



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: 23.813 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX006941.D

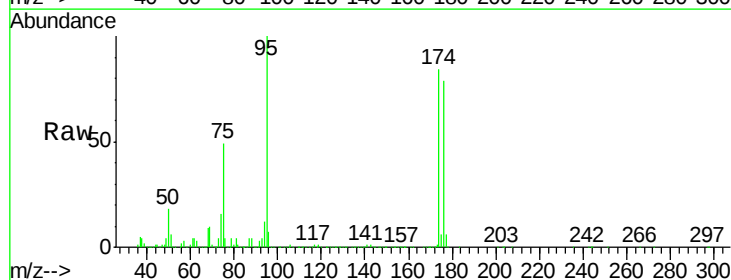
Acq: 07 Jan 2019 17:41

Tgt Ion: 75 Resp: 197554

Ion Ratio Lower Upper

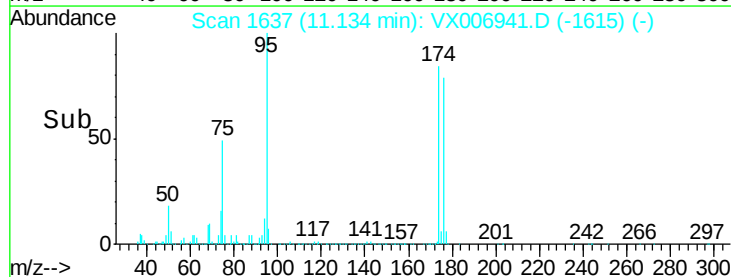
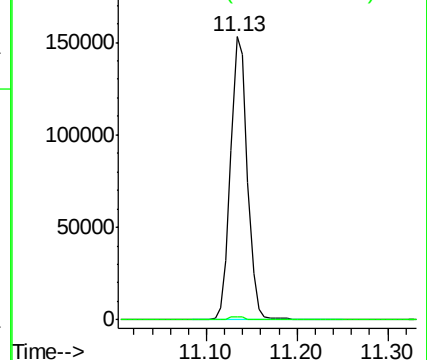
75 100

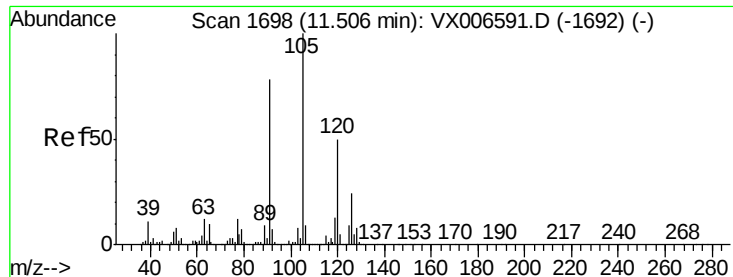
77 1.2 18.5 55.5#



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: 0.274 ug/l

RT: 11.51 min Scan# 1698

Delta R.T. -0.00 min

Lab File: VX006941.D

Acq: 07 Jan 2019 17:41

Instrument :

MSVOA_X

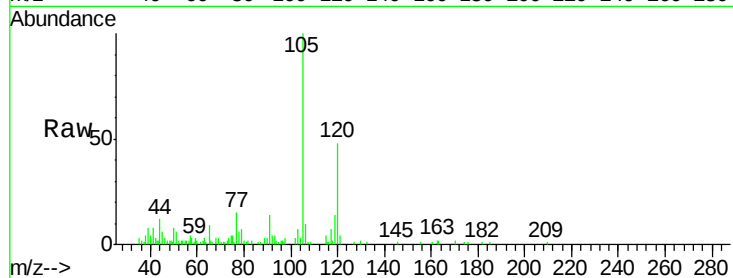
ClientSampleId :

Tot Ion:105 Resp: 6904

Ion Ratio Lower Upper

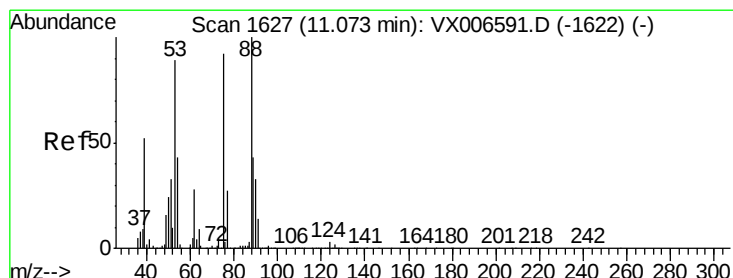
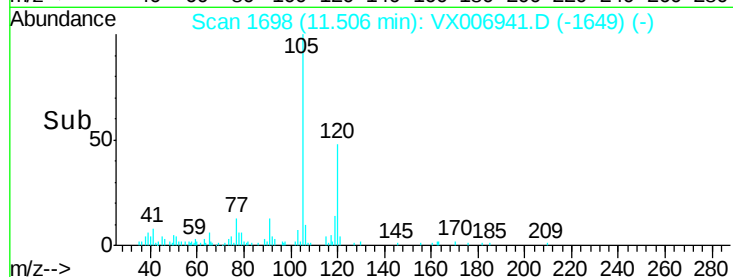
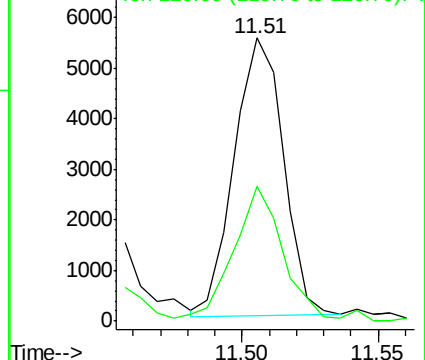
105 100

120 48.8 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: 70.567 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX006941.D

Acq: 07 Jan 2019 17:41

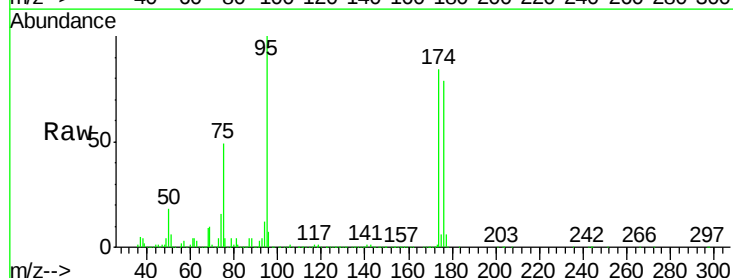
Tgt Ion: 75 Resp: 197554

Ion Ratio Lower Upper

75 100

53 0.3 79.7 119.5#

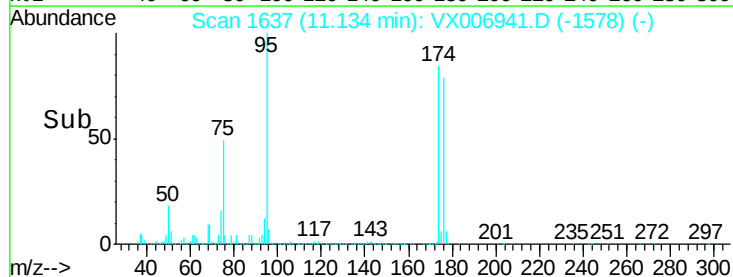
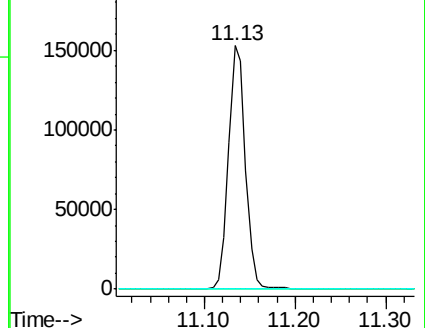
89 0.1 38.0 57.0#

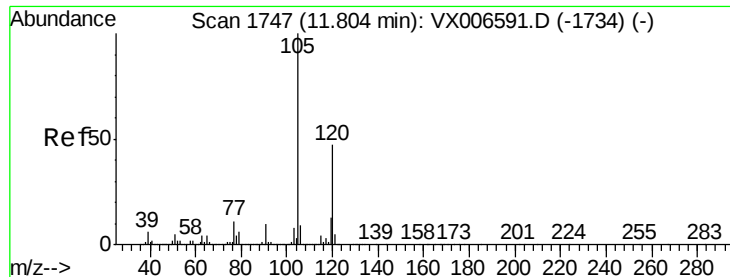


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0



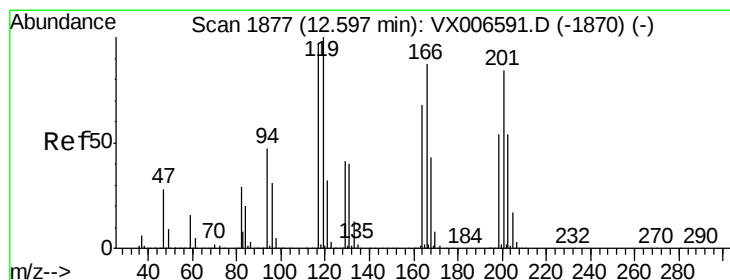
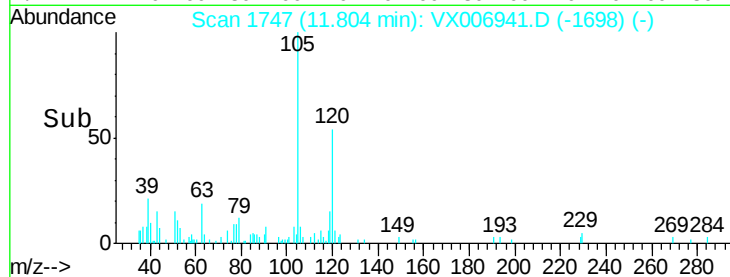
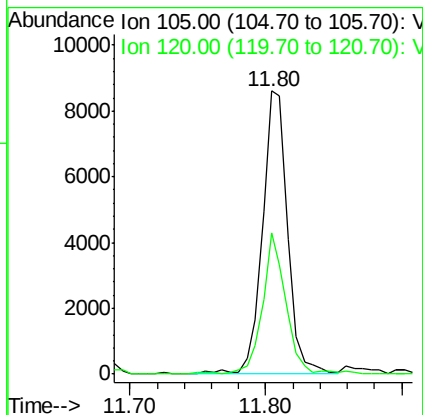
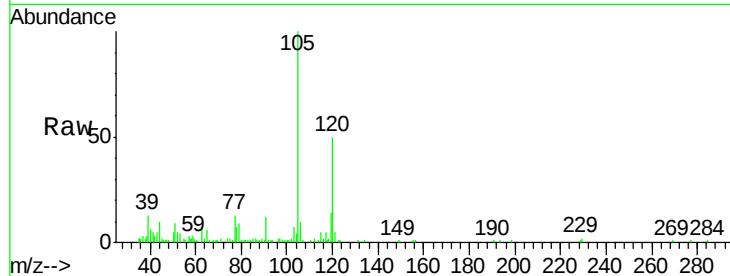


#84

1,2,4-Trimethylbenzene
Concen: 0.426 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX006941.D
Acq: 07 Jan 2019 17:41

Instrument :
MSVOA_X
ClientSampleId :

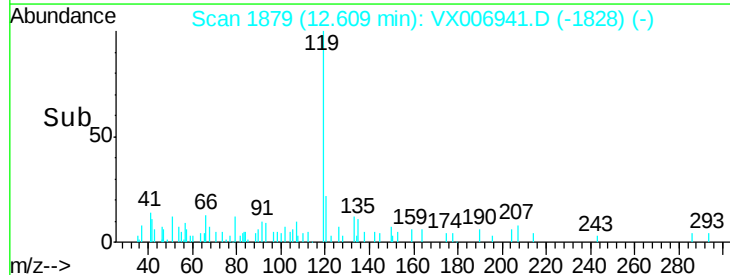
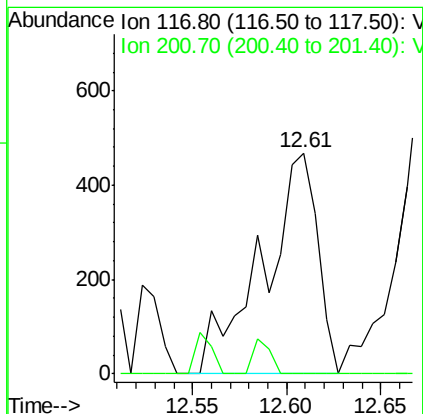
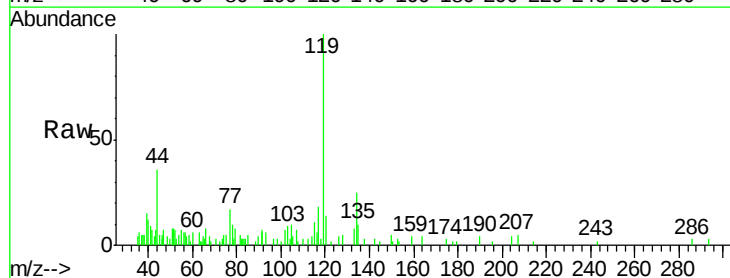
Tot Ion:105 Resp: 11272
Ion Ratio Lower Upper
105 100
120 45.7 23.2 69.6

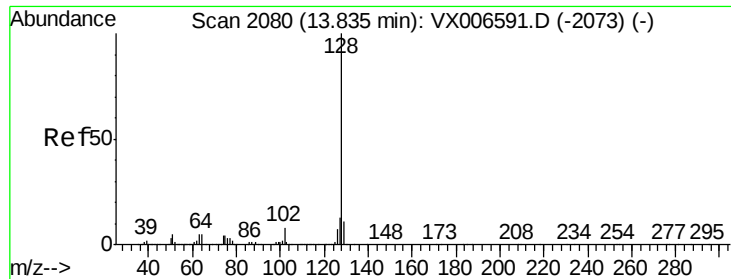


#90

Hexachloroethane
Concen: 3.500 ug/l
RT: 12.61 min Scan# 1879
Delta R.T. 0.01 min
Lab File: VX006941.D
Acq: 07 Jan 2019 17:41

Tgt Ion:117 Resp: 938
Ion Ratio Lower Upper
117 100
201 0.0 42.9 128.7#





#95

Naphthalene

Concen: 1.540 ug/l

RT: 13.83 min Scan# 2080

Delta R.T. -0.00 min

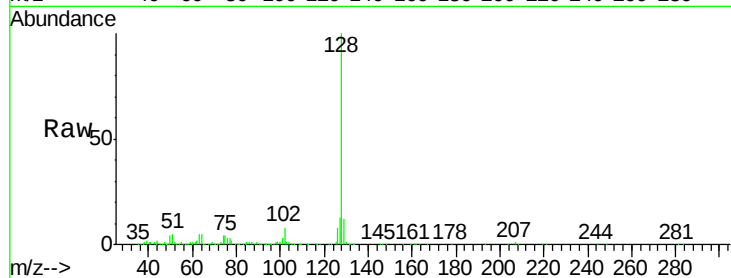
Lab File: VX006941.D

Acq: 07 Jan 2019 17:41

Instrument :

MSVOA_X

ClientSampleId :



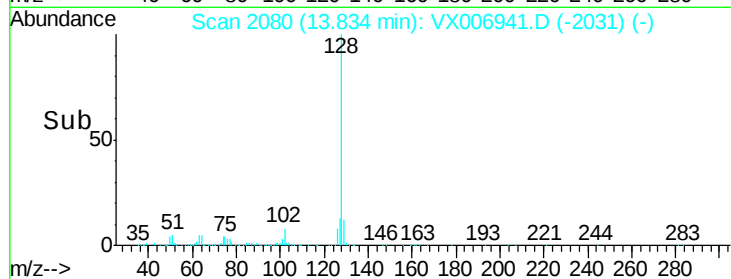
Tot Ion:128 Resp: 50457

Ion Ratio Lower Upper

128 100

127 14.0 10.1 15.1

129 11.6 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

