

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX112618\
 Data File : VX006181.D
 Acq On : 26 Nov 2018 17:51
 Operator : JC/MD
 Sample : PB115023TB
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB115023TB

Quant Time: Nov 27 02:30:24 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112018W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 21 08:15:54 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	313287	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	472974	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	460820	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	215801	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	199290	54.90	ug/l	0.00
Spiked Amount			Recovery	=	109.80%	
35) Dibromofluoromethane	5.50	113	160097	52.73	ug/l	0.00
Spiked Amount			Recovery	=	105.46%	
50) Toluene-d8	8.71	98	607709	52.48	ug/l	0.00
Spiked Amount			Recovery	=	104.96%	
62) 4-Bromofluorobenzene	11.14	95	204177	46.99	ug/l	0.00
Spiked Amount			Recovery	=	93.98%	

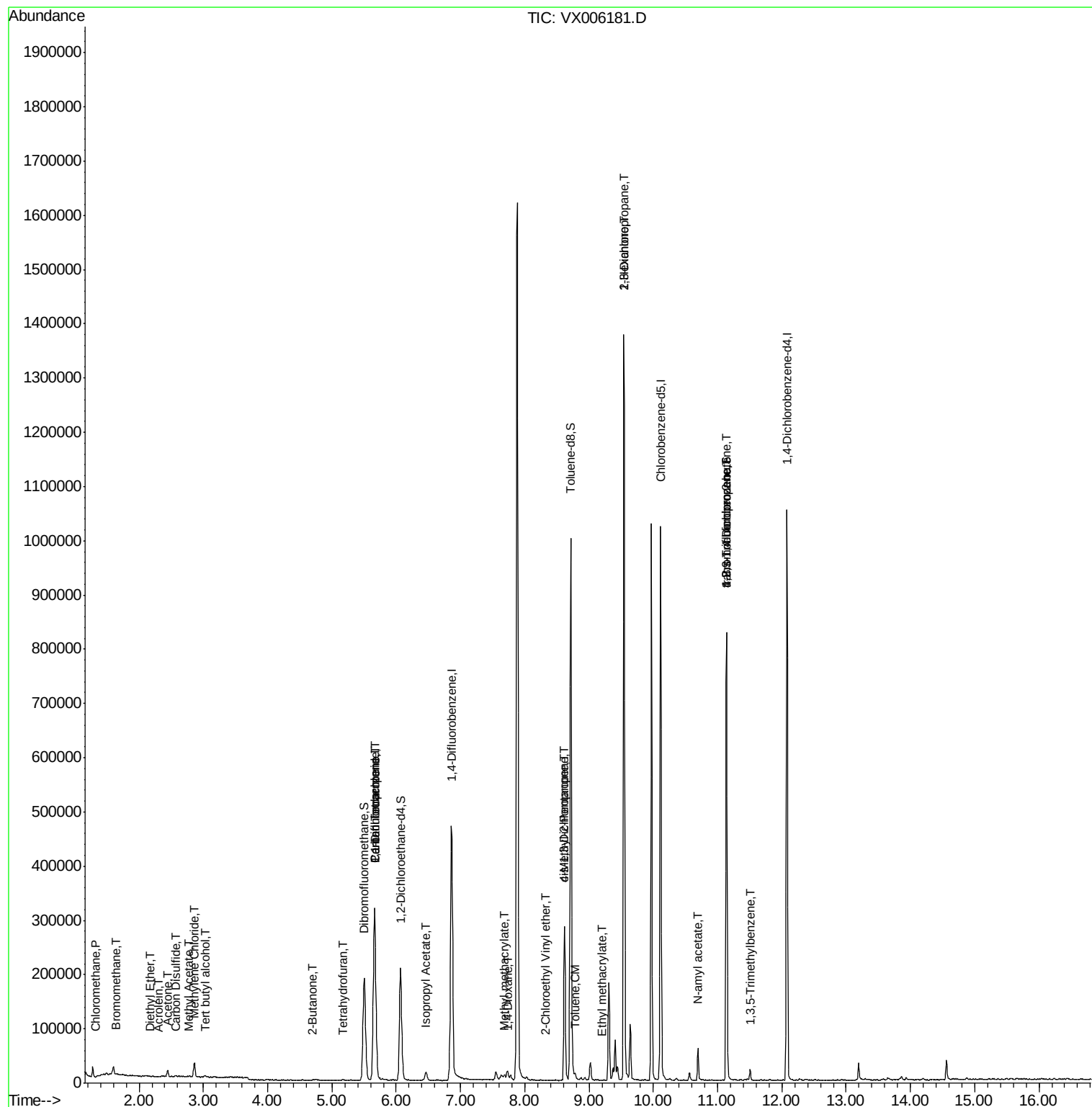
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.32	50	632	0.215	ug/l #	58
5) Bromomethane	1.65	94	635	3.970	ug/l #	33
6) Chloroethane	1.75	64	420	Below Cal	#	43
8) Diethyl Ether	2.18	74	642	0.388	ug/l	52
11) Tert butyl alcohol	3.03	59	1965	2.545	ug/l	96
13) Acrolein	2.30	56	142	0.307	ug/l #	1
16) Acetone	2.45	43	11929	7.405	ug/l	99
17) Carbon Disulfide	2.57	76	2110	0.345	ug/l #	51
18) Methyl Acetate	2.78	43	1953	0.473	ug/l #	82
20) Methylene Chloride	2.86	84	11186	4.269	ug/l	93
25) 2-Butanone	4.70	43	2461	0.823	ug/l #	84
29) Tetrahydrofuran	5.16	42	469	0.251	ug/l #	61
36) 1,1-Dichloropropene	5.67	75	22029	5.120	ug/l #	51
38) Carbon Tetrachloride	5.66	117	29282	7.240	ug/l #	17
43) Isopropyl Acetate	6.46	43	20332	2.543	ug/l	98
48) Methyl methacrylate	7.68	41	9954	2.455	ug/l #	16
49) 1,4-Dioxane	7.75	88	23	0.239	ug/l #	22
51) 4-Methyl-2-Pentanone	8.62	43	97252	16.968	ug/l #	50
52) Toluene	8.79	92	1617	0.206	ug/l	93
54) cis-1,3-Dichloropropene	8.62	75	42165	8.601	ug/l #	64
56) Ethyl methacrylate	9.19	69	112	2.885	ug/l #	23
57) 1,3-Dichloropropane	9.54	76	11131	1.989	ug/l #	45
58) 2-Chloroethyl Vinyl ether	8.32	63	101	6.755	ug/l #	48
59) 2-Hexanone	9.54	43	166495	36.604	ug/l #	51
74) N-amyl acetate	10.69	43	14047	4.210	ug/l #	58
76) 1,2,3-Trichloropropane	11.14	75	103510	23.298	ug/l #	39
80) 1,3,5-Trimethylbenzene	11.51	105	7555	0.686	ug/l	97
81) trans-1,4-Dichloro-2-buten	11.14	75	103510	78.799	ug/l #	7

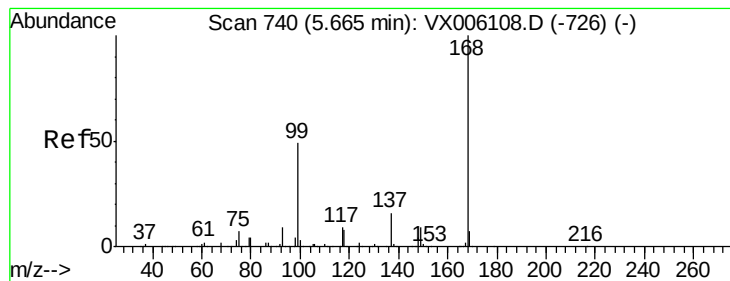
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.00 min

Lab File: VX006181.D

Acq: 26 Nov 2018 17:51

Instrument :

MSVOA_X

ClientSampleId :

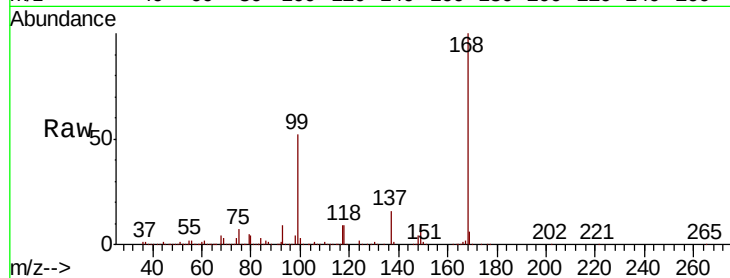
PB115023TB

Tot Ion:168 Resp: 313287

Ion Ratio Lower Upper

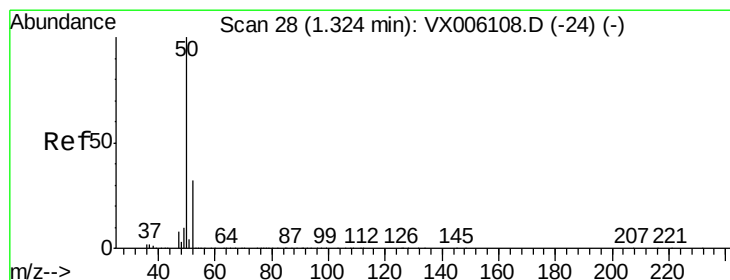
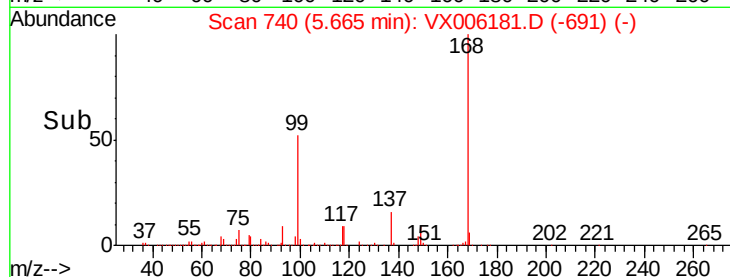
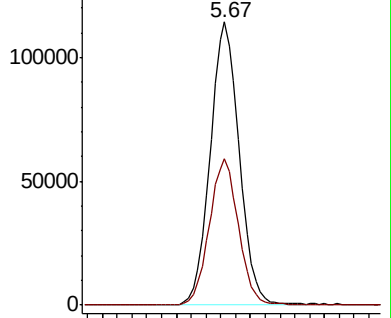
168 100

99 51.6 39.2 58.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#3

Chloromethane

Concen: 0.215 ug/l

RT: 1.32 min Scan# 28

Delta R.T. 0.00 min

Lab File: VX006181.D

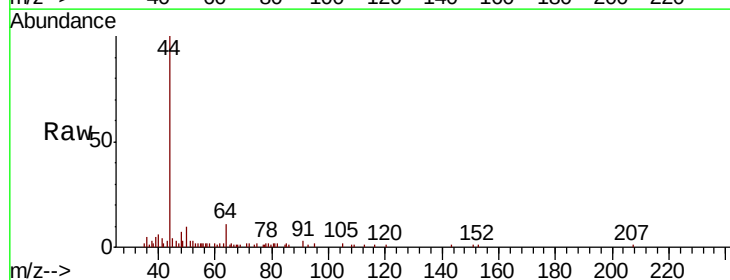
Acq: 26 Nov 2018 17:51

Tgt Ion: 50 Resp: 632

Ion Ratio Lower Upper

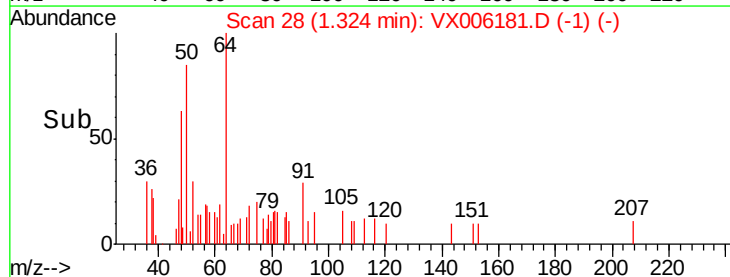
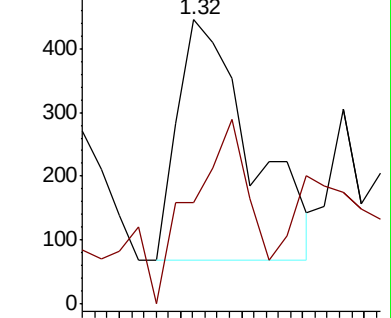
50 100

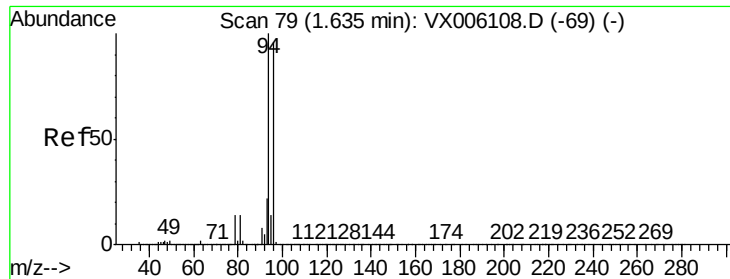
52 8.7 25.6 38.4#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0





#5

Bromomethane

Concen: 3.970 ug/l

RT: 1.65 min Scan# 81

Delta R.T. 0.01 min

Lab File: VX006181.D

Acq: 26 Nov 2018 17:51

Instrument :

MSVOA_X

ClientSampleId :

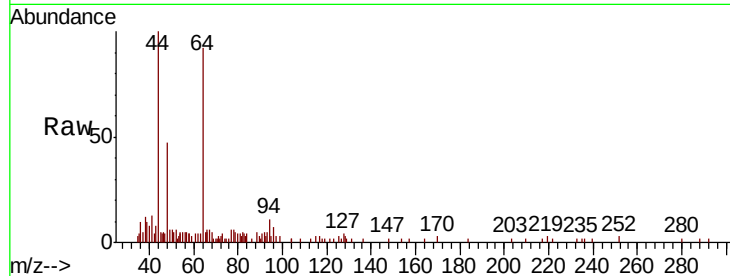
PB115023TB

Tot Ion: 94 Resp: 635

Ion Ratio Lower Upper

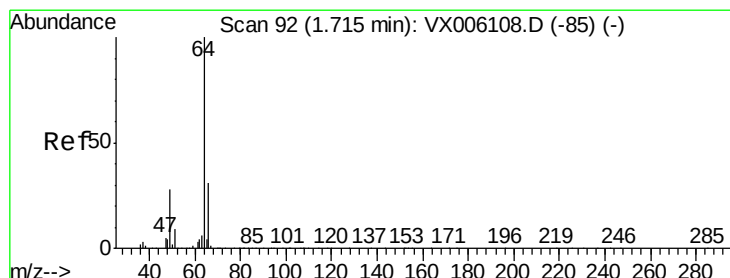
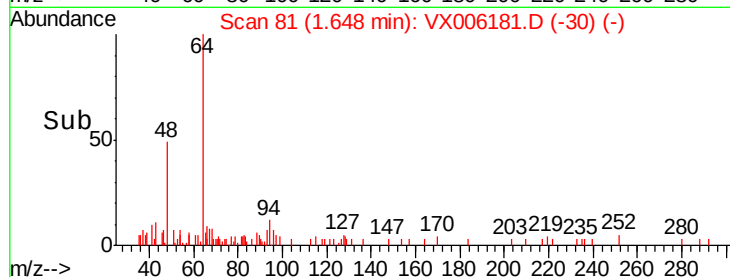
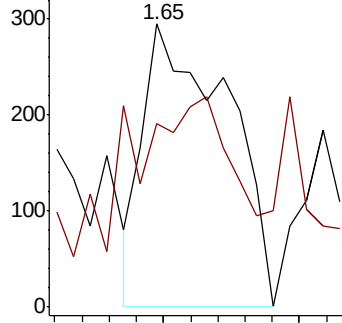
94 100

96 30.5 76.7 115.1#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0



#6

Chloroethane

Concen: Below Cal

RT: 1.75 min Scan# 97

Delta R.T. 0.03 min

Lab File: VX006181.D

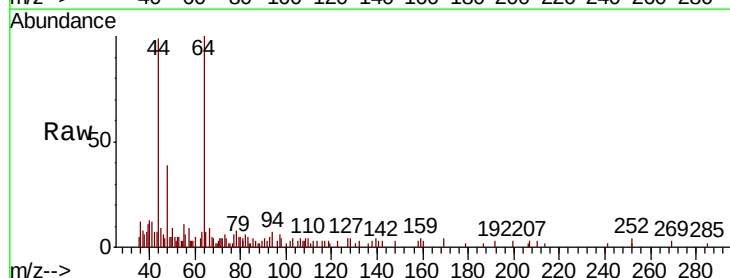
Acq: 26 Nov 2018 17:51

Tgt Ion: 64 Resp: 420

Ion Ratio Lower Upper

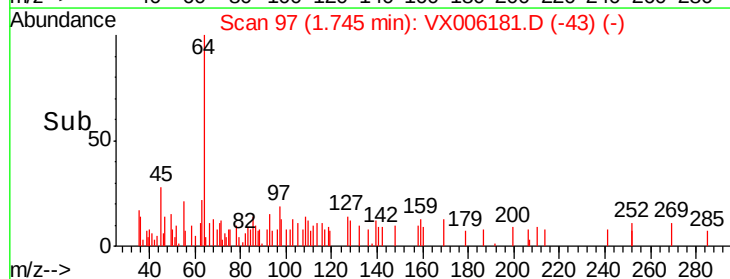
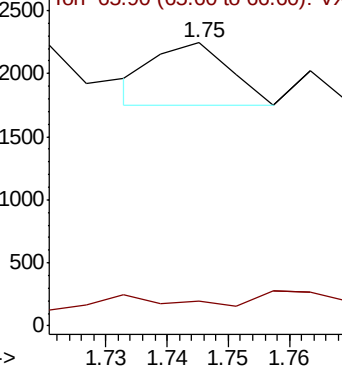
64 100

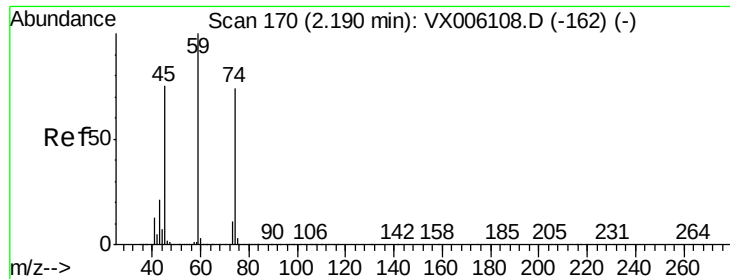
66 0.0 25.1 37.7#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

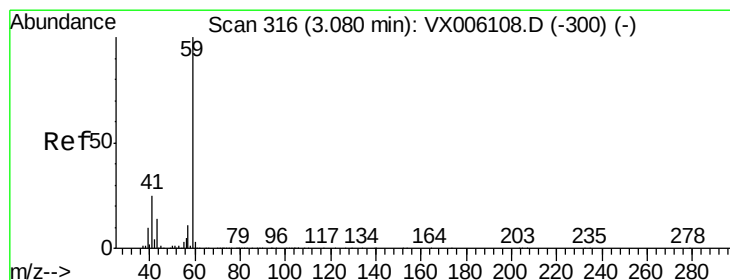
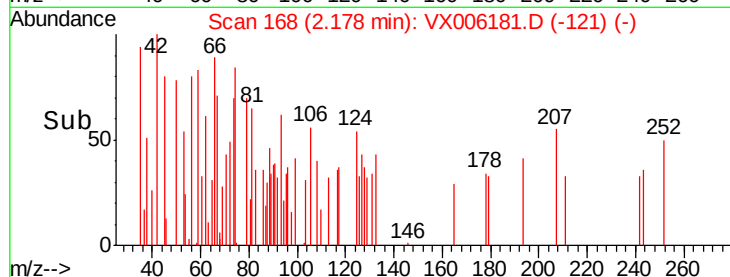
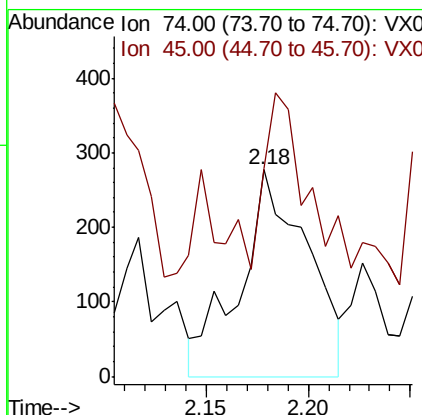
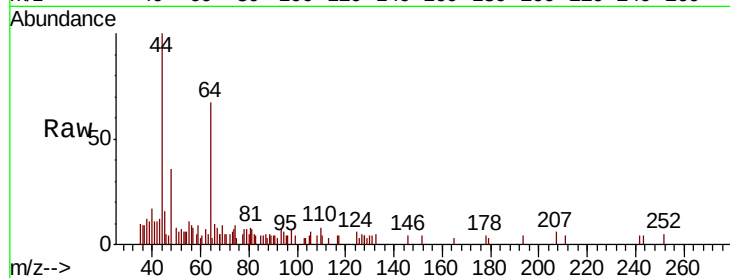




#8
Diethyl Ether
Concen: 0.388 ug/l
RT: 2.18 min Scan# 168
Delta R.T. -0.01 min
Lab File: VX006181.D
Acq: 26 Nov 2018 17:51

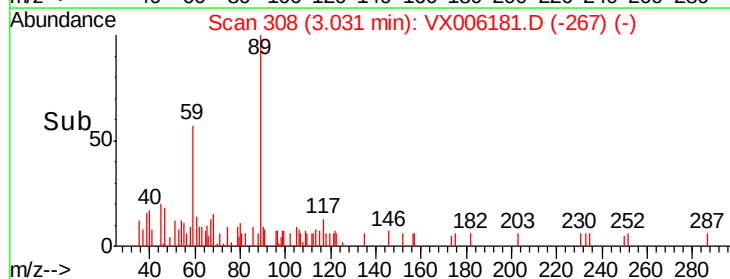
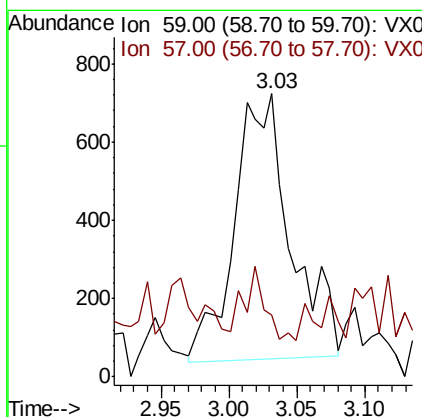
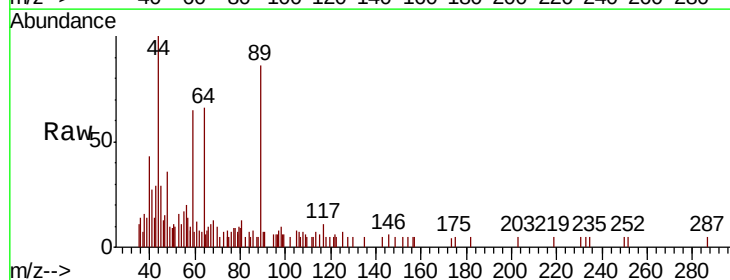
Instrument :
MSVOA_X
ClientSampleId :
PB115023TB

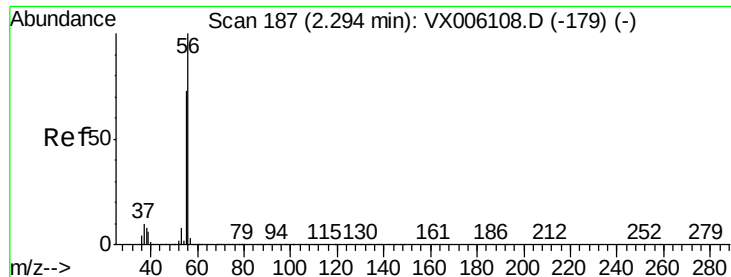
Tot Ion: 74 Resp: 642
Ion Ratio Lower Upper
74 100
45 54.8 52.2 156.6



#11
Tert butyl alcohol
Concen: 2.545 ug/l
RT: 3.03 min Scan# 308
Delta R.T. -0.05 min
Lab File: VX006181.D
Acq: 26 Nov 2018 17:51

Tgt Ion: 59 Resp: 1965
Ion Ratio Lower Upper
59 100
57 9.5 8.7 13.1





#13

Acrolein

Concen: 0.307 ug/l

RT: 2.30 min Scan# 188

Delta R.T. 0.01 min

Lab File: VX006181.D

Acq: 26 Nov 2018 17:51

Instrument :

MSVOA_X

ClientSampleId :

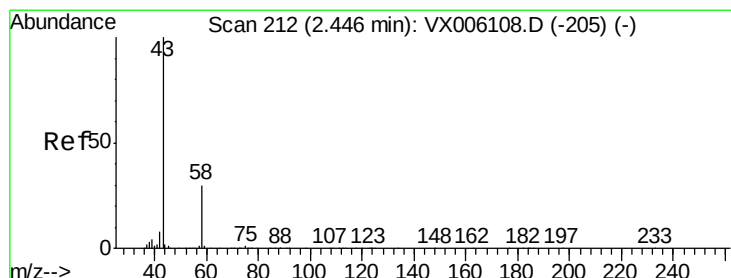
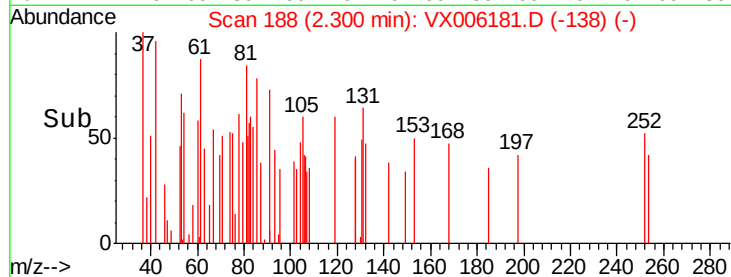
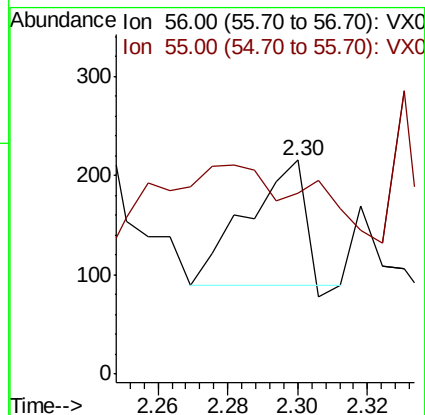
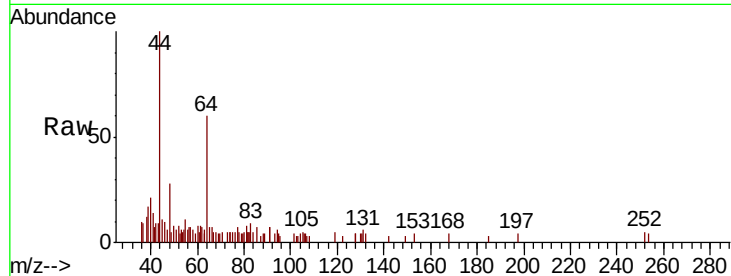
PB115023TB

Tot Ion: 56 Resp: 142

Ion Ratio Lower Upper

56 100

55 223.2 57.8 86.6#



#16

Acetone

Concen: 7.405 ug/l

RT: 2.45 min Scan# 212

Delta R.T. 0.00 min

Lab File: VX006181.D

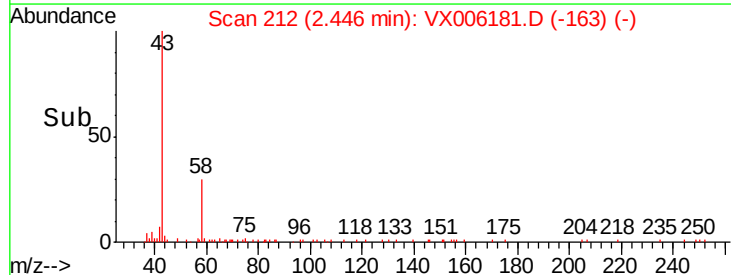
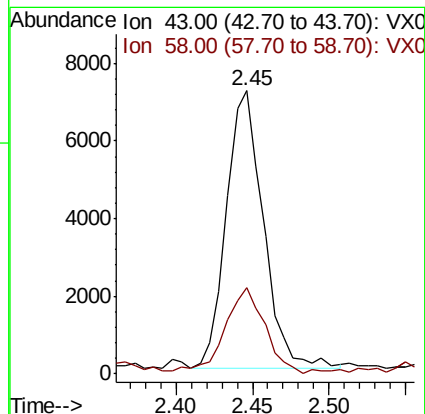
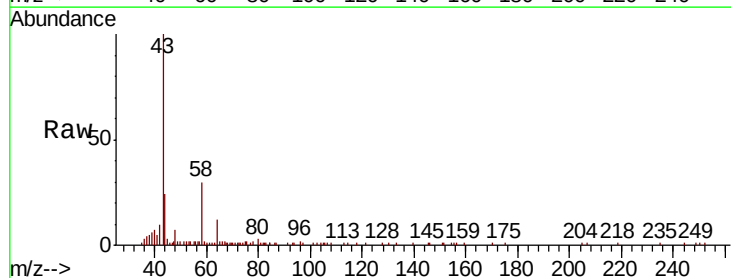
Acq: 26 Nov 2018 17:51

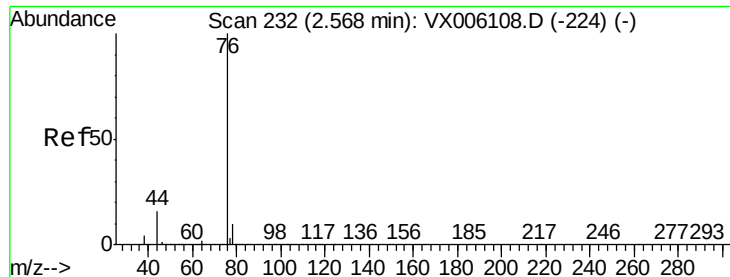
Tgt Ion: 43 Resp: 11929

Ion Ratio Lower Upper

43 100

58 29.3 23.8 35.8





#17

Carbon Disulfide

Concen: 0.345 ug/l

RT: 2.57 min Scan# 232

Delta R.T. 0.00 min

Lab File: VX006181.D

Acq: 26 Nov 2018 17:51

Instrument :

MSVOA_X

ClientSampleId :

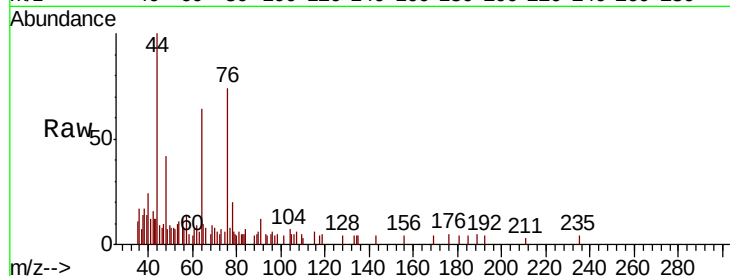
PB115023TB

Tot Ion: 76 Resp: 2110

Ion Ratio Lower Upper

76 100

78 27.6 7.7 11.5#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

2.57

1200

1000

800

600

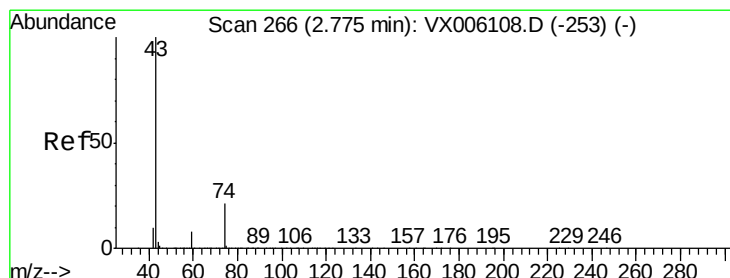
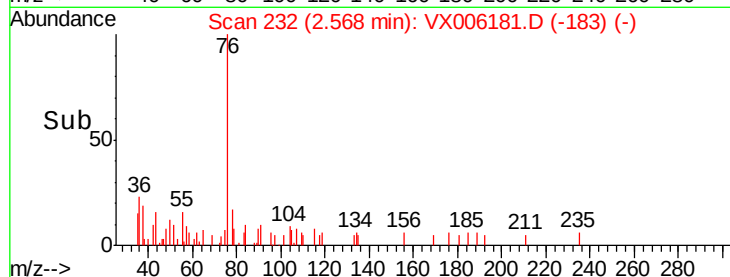
400

200

0

Time-->

2.50 2.55 2.60



#18

Methyl Acetate

Concen: 0.473 ug/l

RT: 2.78 min Scan# 266

Delta R.T. 0.00 min

Lab File: VX006181.D

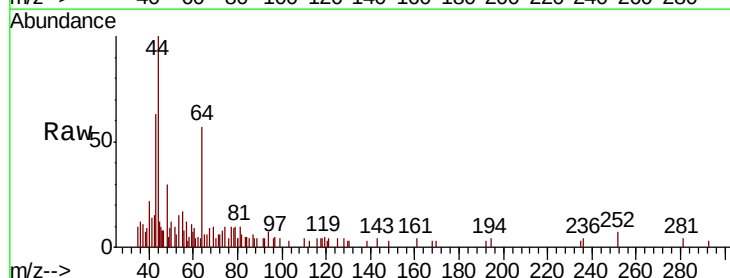
Acq: 26 Nov 2018 17:51

Tgt Ion: 43 Resp: 1953

Ion Ratio Lower Upper

43 100

74 30.0 17.3 25.9#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0

2.78

1200

1000

800

600

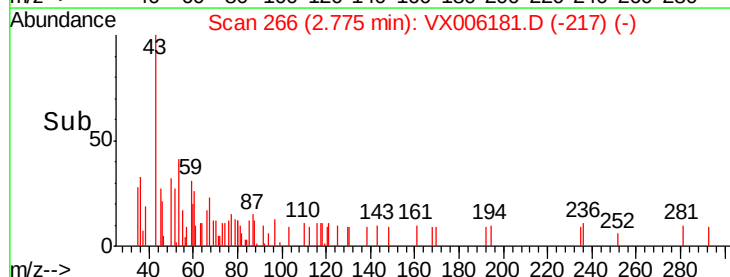
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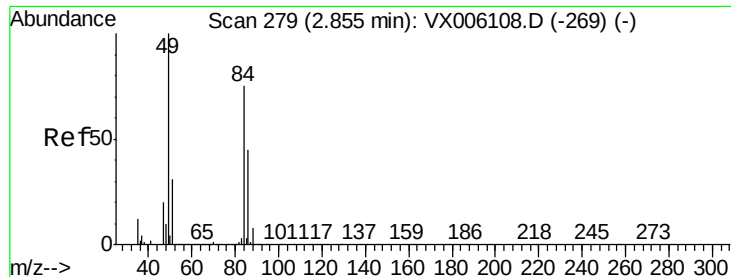
200

0

Time-->

2.70 2.75 2.80 2.85

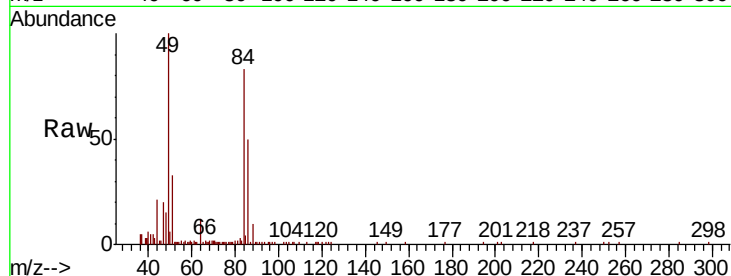




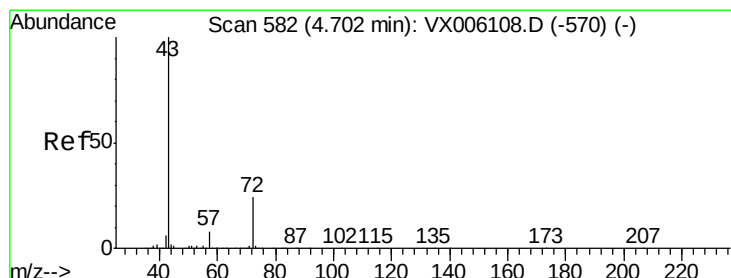
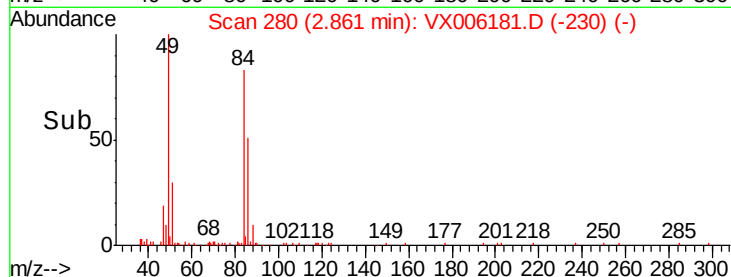
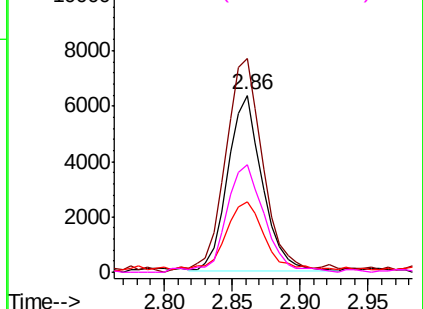
#20
Methylene Chloride
Concen: 4.269 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX006181.D
Acq: 26 Nov 2018 17:51

Instrument :
MSVOA_X
ClientSampleId :
PB115023TB

Tot Ion:	84	Resp:	11186
Ion	Ratio	Lower	Upper
84	100		
49	120.1	106.6	159.8
51	38.4	32.6	49.0
86	61.3	48.4	72.6

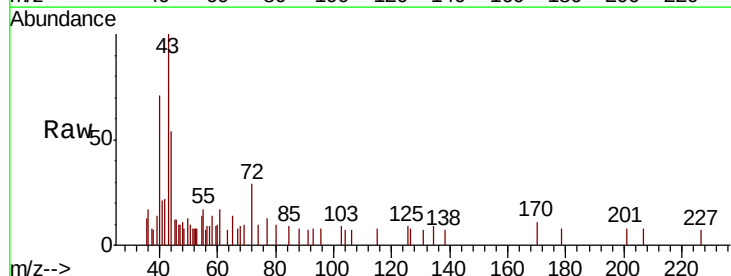


Abundance Ion 83.90 (83.60 to 84.60): VX0
Ion 48.90 (48.60 to 49.60): VX0
Ion 50.90 (50.60 to 51.60): VX0
Ion 85.90 (85.60 to 86.60): VX0

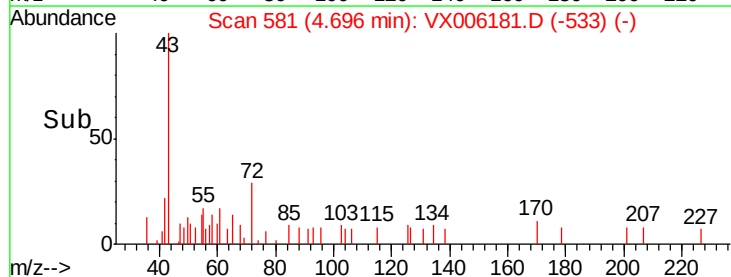
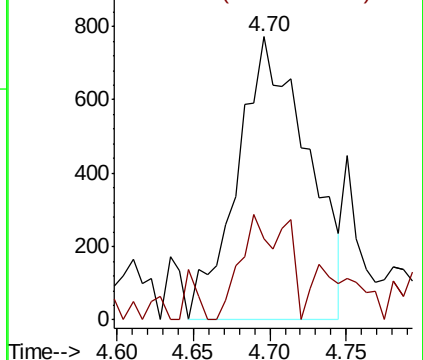


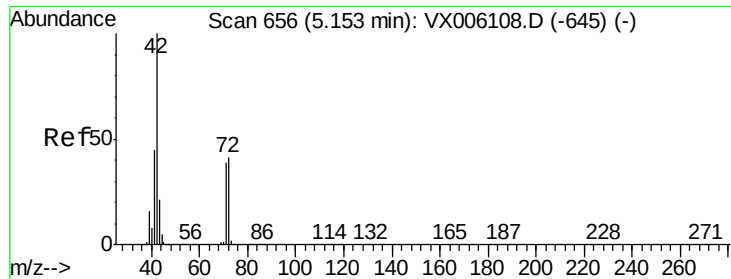
#25
2-Butanone
Concen: 0.823 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX006181.D
Acq: 26 Nov 2018 17:51

Tgt Ion:	43	Resp:	2461
Ion	Ratio	Lower	Upper
43	100		
72	16.1	19.2	28.8#



Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 72.00 (71.70 to 72.70): VX0





#29

Tetrahydrofuran

Concen: 0.251 ug/l

RT: 5.16 min Scan# 657

Delta R.T. 0.01 min

Lab File: VX006181.D

Acq: 26 Nov 2018 17:51

Instrument :

MSVOA_X

ClientSampleId :

PB115023TB

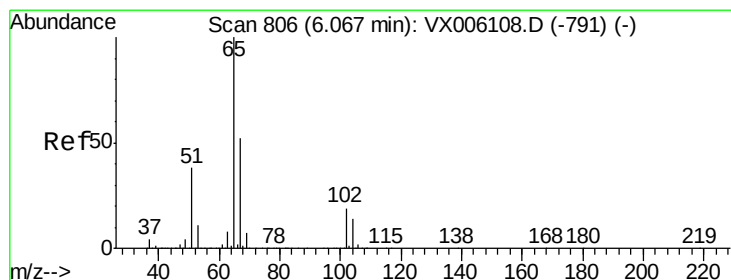
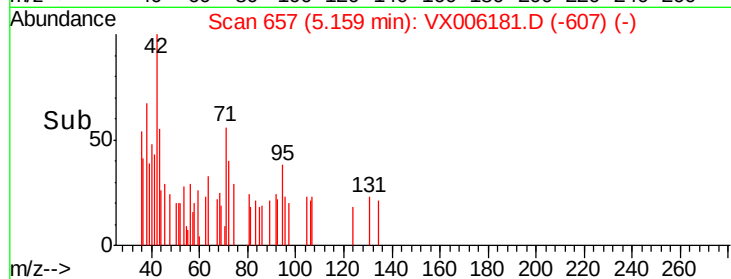
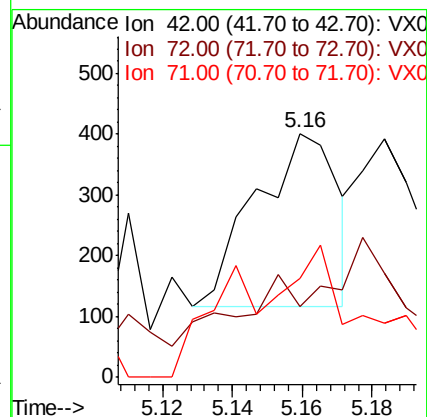
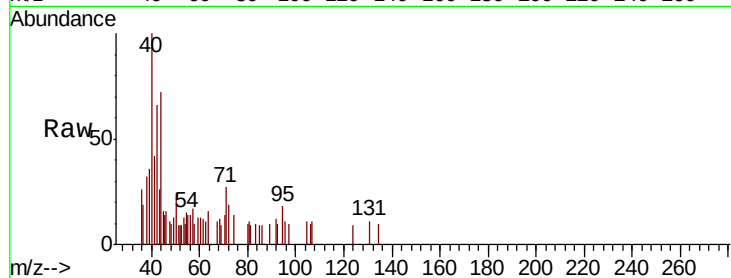
Tot Ion: 42 Resp: 469

Ion Ratio Lower Upper

42 100

72 29.2 33.0 49.6#

71 74.6 31.0 46.4#



#33

1,2-Dichloroethane-d4

Concen: 54.898 ug/l

RT: 6.07 min Scan# 806

Delta R.T. 0.00 min

Lab File: VX006181.D

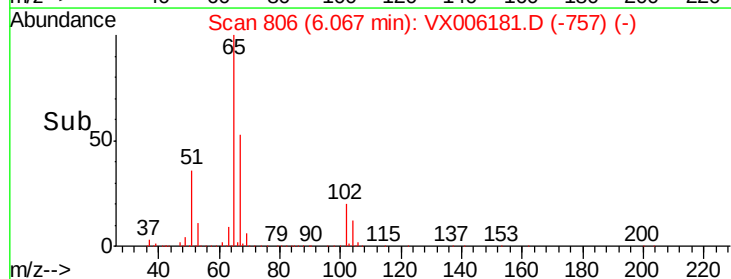
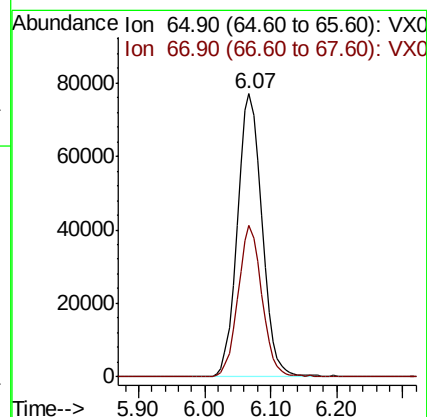
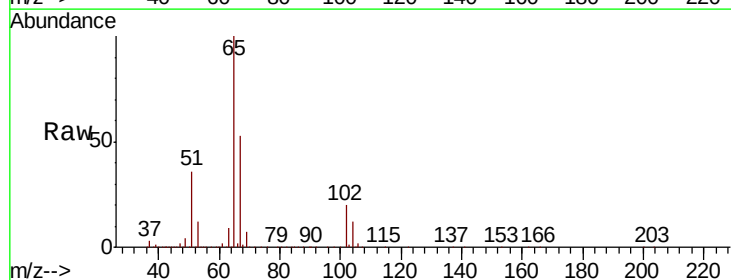
Acq: 26 Nov 2018 17:51

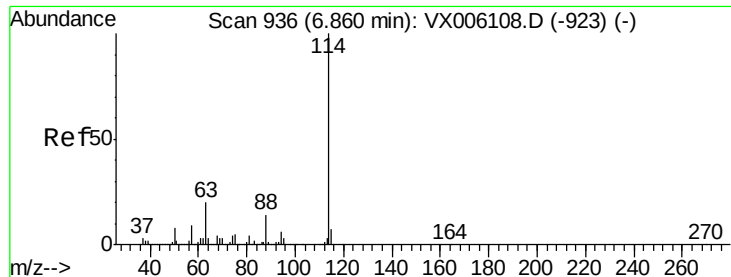
Tgt Ion: 65 Resp: 199290

Ion Ratio Lower Upper

65 100

67 52.0 0.0 105.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.86 min Scan# 936

Delta R.T. 0.00 min

Lab File: VX006181.D

Acq: 26 Nov 2018 17:51

Instrument :

MSVOA_X

ClientSampled :

PB115023TB

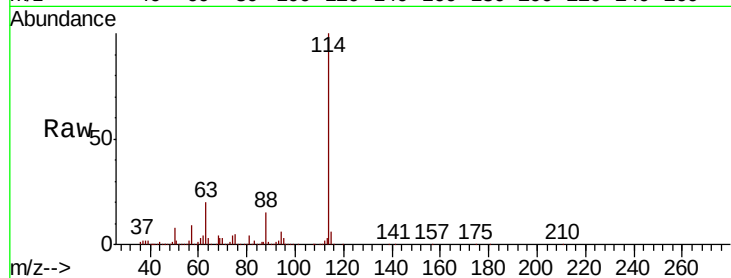
Tot Ion:114 Resp: 472974

Ion Ratio Lower Upper

114 100

63 20.4 0.0 39.2

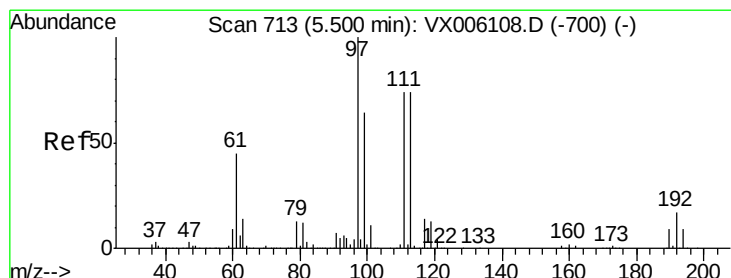
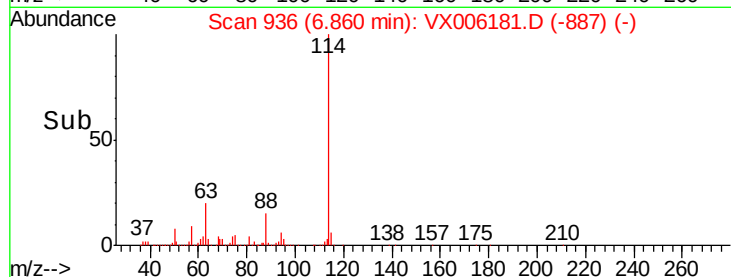
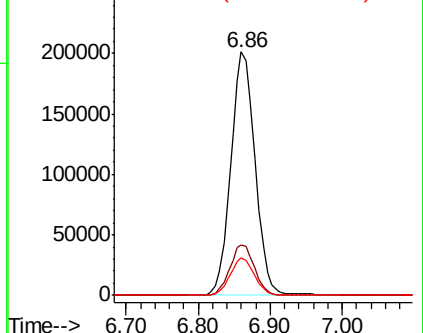
88 15.3 0.0 28.6



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: 52.731 ug/l

RT: 5.50 min Scan# 713

Delta R.T. 0.00 min

Lab File: VX006181.D

Acq: 26 Nov 2018 17:51

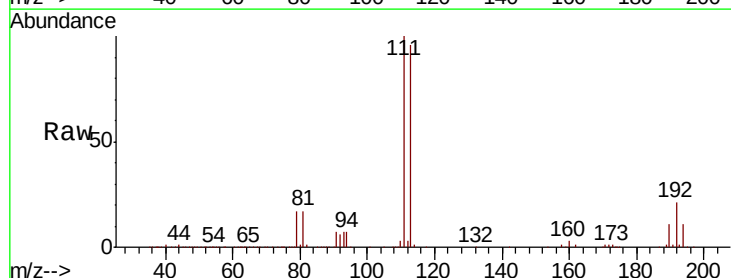
Tgt Ion:113 Resp: 160097

Ion Ratio Lower Upper

113 100

111 102.5 81.5 122.3

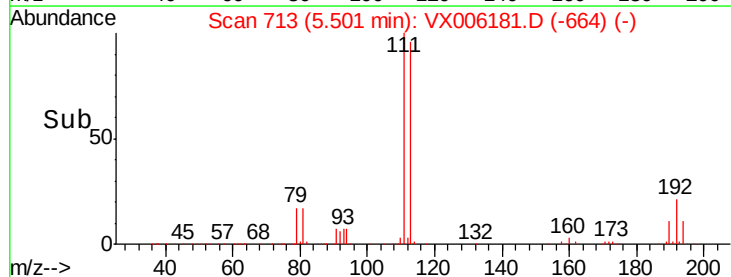
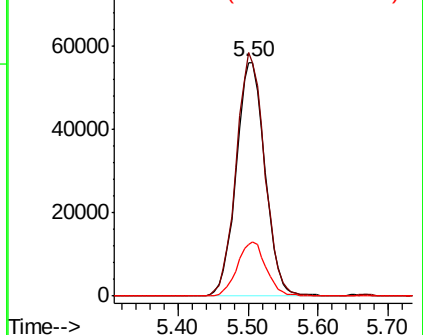
192 23.1 18.6 28.0

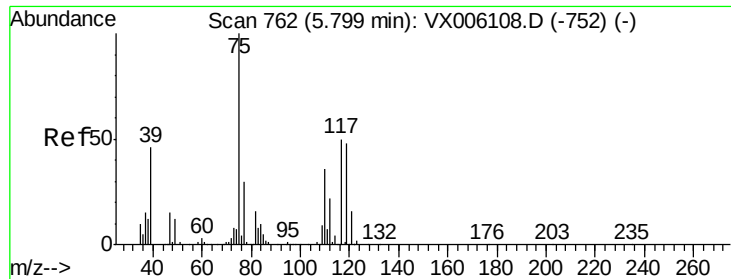


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

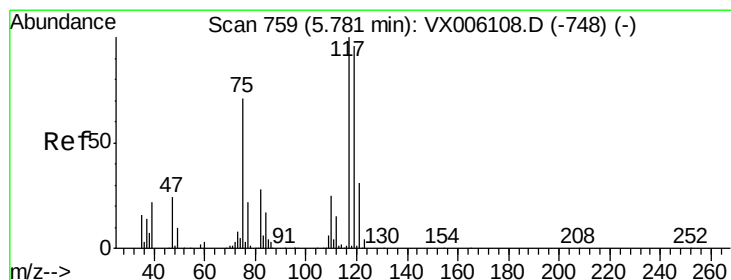
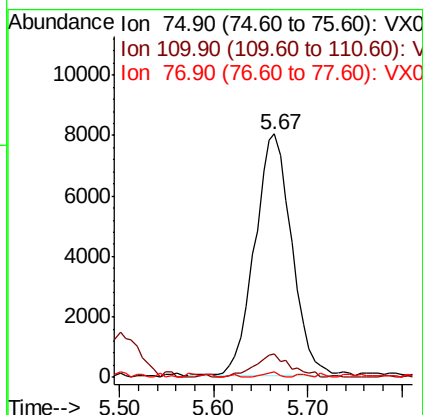
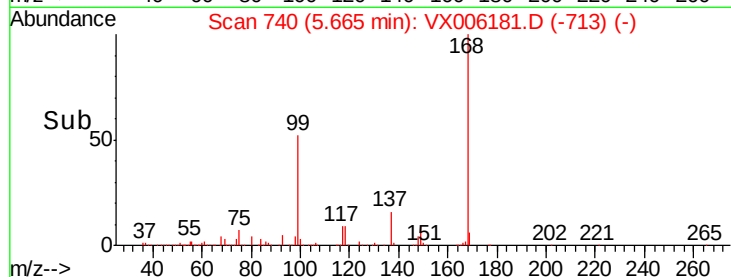
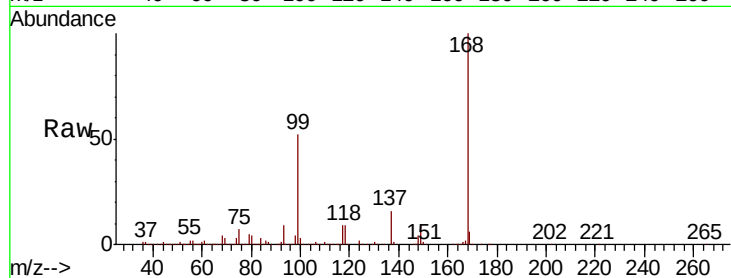




#36
 1,1-Dichloropropene
 Concen: 5.120 ug/l
 RT: 5.67 min Scan# 740
 Delta R.T. -0.13 min
 Lab File: VX006181.D
 Acq: 26 Nov 2018 17:51

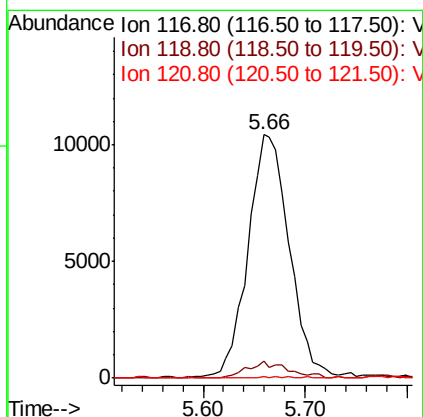
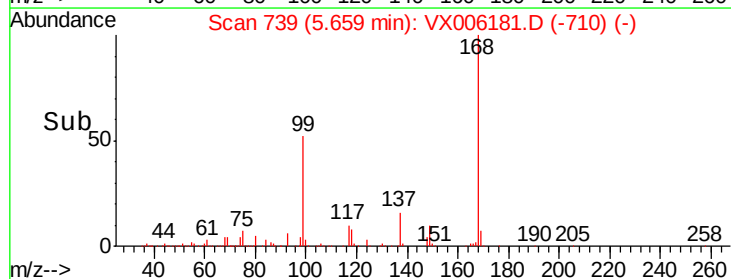
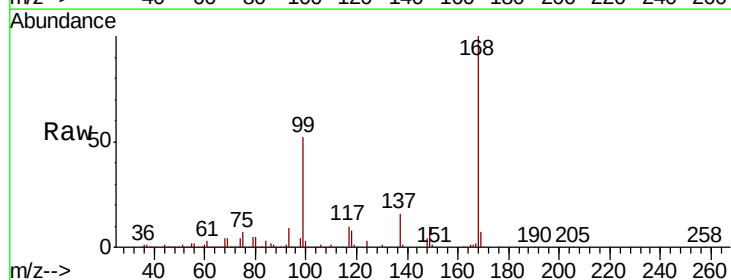
Instrument :
 MSVOA_X
 ClientSampled :
 PB115023TB

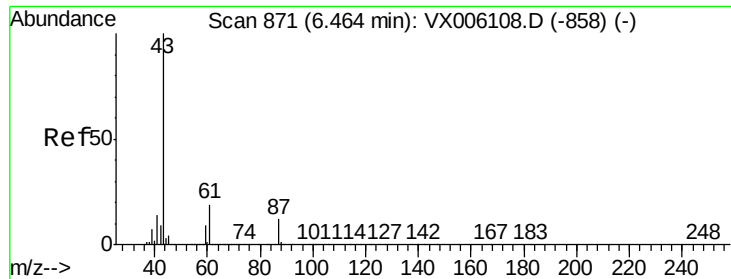
Tot Ion	Ratio	Lower	Upper
75	100		
110	9.5	17.8	53.3#
77	0.9	24.5	36.7#



#38
 Carbon Tetrachloride
 Concen: 7.240 ug/l
 RT: 5.66 min Scan# 739
 Delta R.T. -0.12 min
 Lab File: VX006181.D
 Acq: 26 Nov 2018 17:51

Tgt Ion	Ratio	Lower	Upper
117	100		
119	6.3	76.3	114.5#
121	0.5	24.7	37.1#



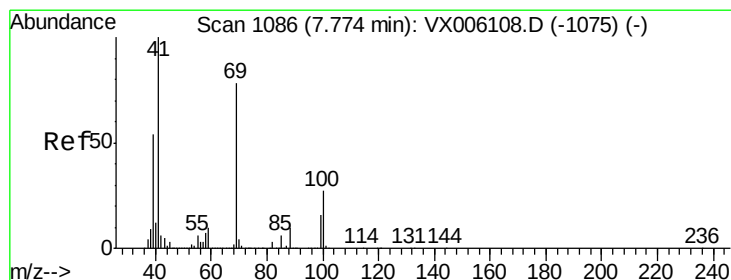
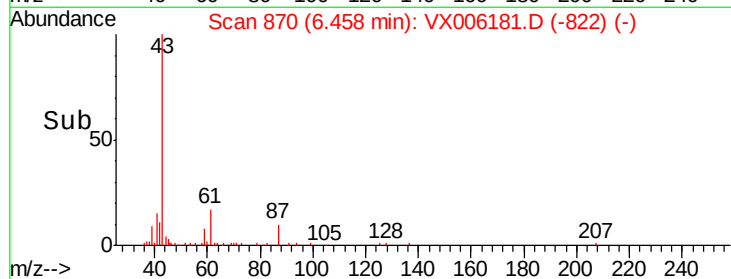
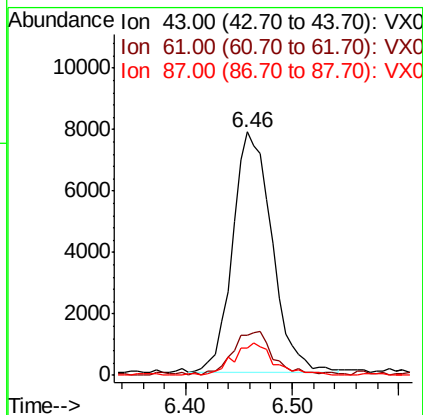
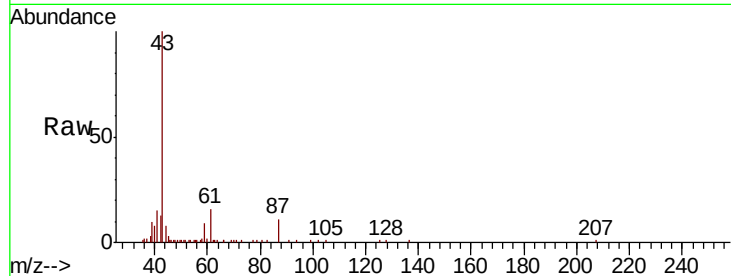


#43

Isopropyl Acetate
 Concen: 2.543 ug/l
 RT: 6.46 min Scan# 870
 Delta R.T. -0.01 min
 Lab File: VX006181.D
 Acq: 26 Nov 2018 17:51

Instrument :
 MSVOA_X
 ClientSampleId :
 PB115023TB

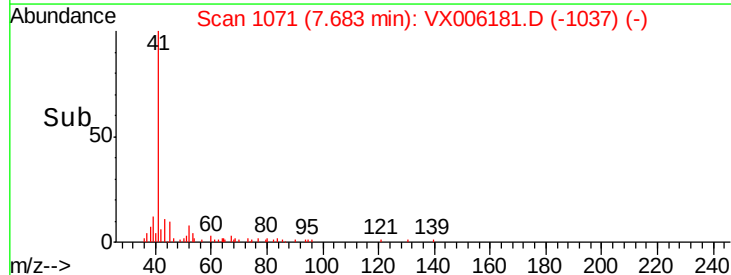
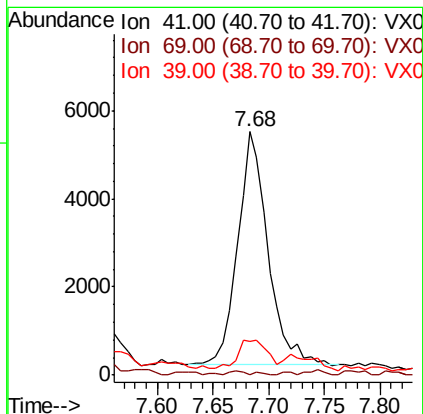
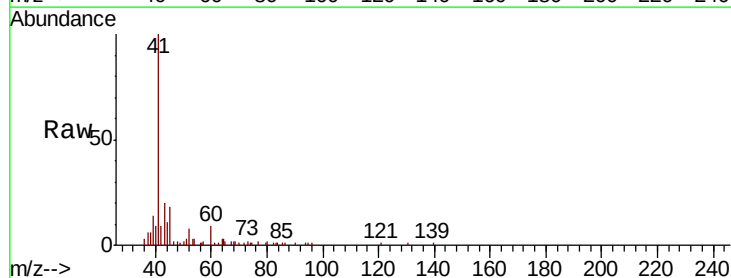
Tot Ion	Ratio	Lower	Upper
43	100		
61	18.8	15.2	22.8
87	14.1	9.6	14.4

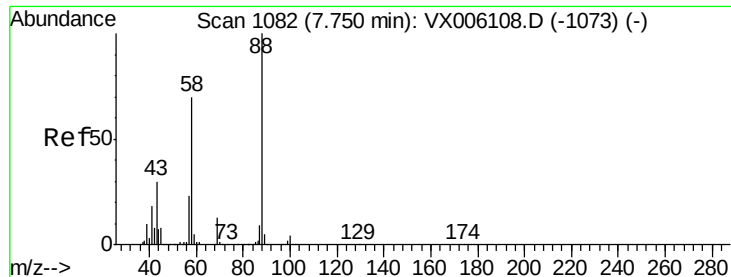


#48

Methyl methacrylate
 Concen: 2.455 ug/l
 RT: 7.68 min Scan# 1071
 Delta R.T. -0.09 min
 Lab File: VX006181.D
 Acq: 26 Nov 2018 17:51

Tgt Ion	Ratio	Lower	Upper
41	100		
69	0.4	62.8	94.2#
39	0.0	43.8	65.6#

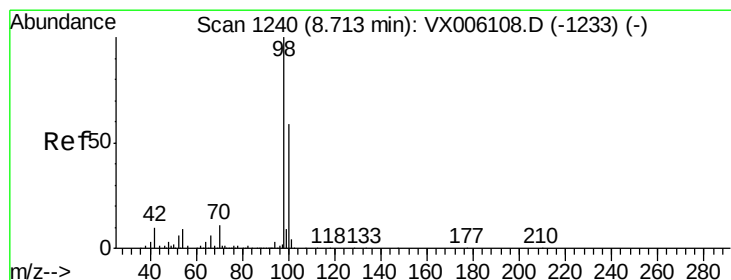
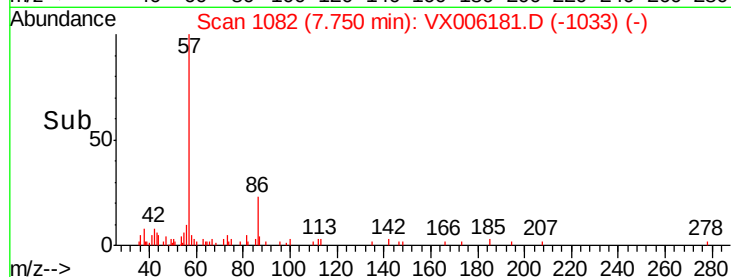
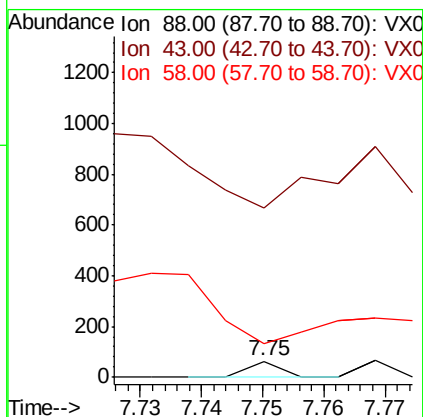
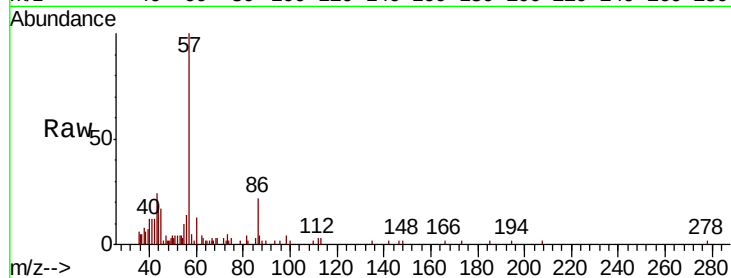




#49
1,4-Dioxane
Concen: 0.239 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006181.D
Acq: 26 Nov 2018 17:51

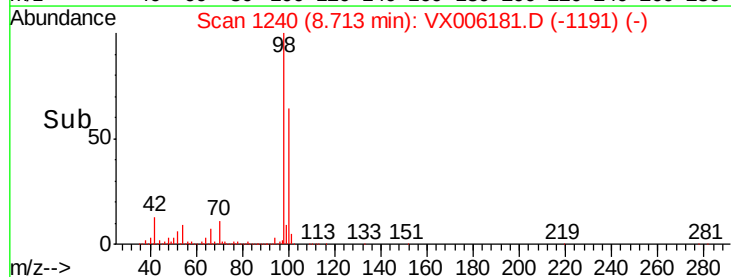
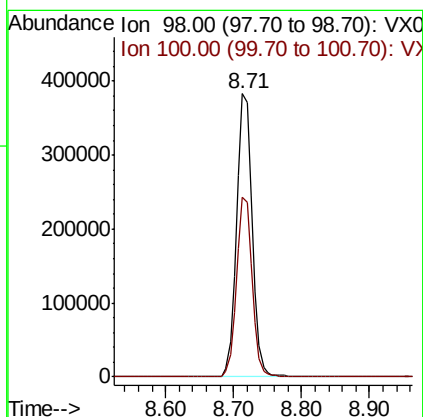
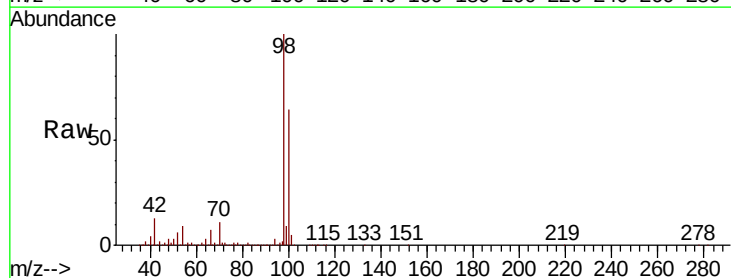
Instrument :
MSVOA_X
ClientSampleId :
PB115023TB

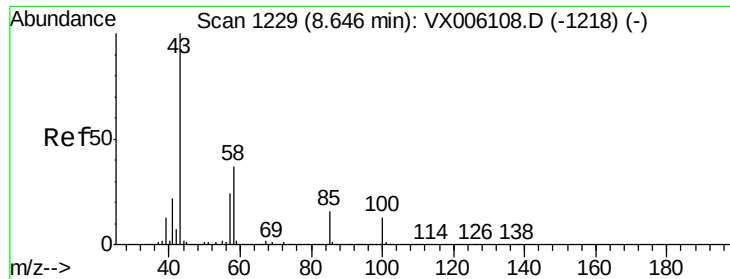
Tot Ion: 88 Resp: 23
Ion Ratio Lower Upper
88 100
43 0.0 26.7 40.1#
58 0.0 58.5 87.7#



#50
Toluene-d8
Concen: 52.478 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006181.D
Acq: 26 Nov 2018 17:51

Tgt Ion: 98 Resp: 607709
Ion Ratio Lower Upper
98 100
100 63.4 51.0 76.4





#51

4-Methyl-2-Pentanone

Concen: 16.968 ug/l

RT: 8.62 min Scan# 1224

Delta R.T. -0.03 min

Lab File: VX006181.D

Acq: 26 Nov 2018 17:51

Instrument :

MSVOA_X

ClientSampleId :

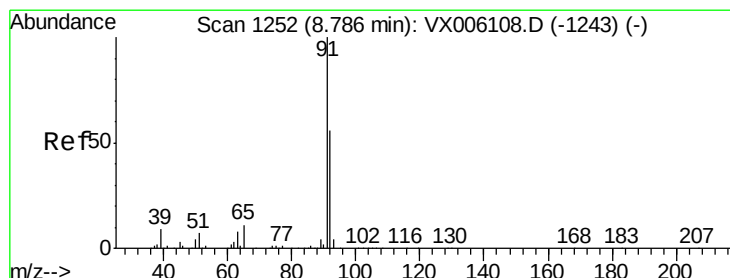
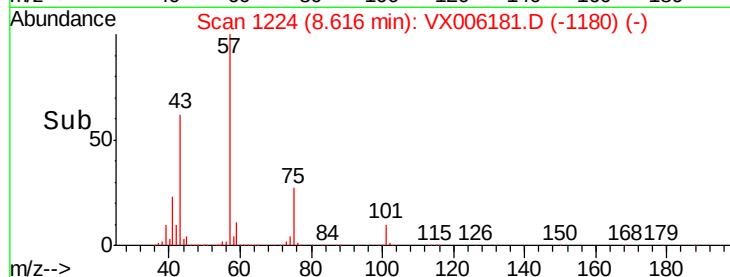
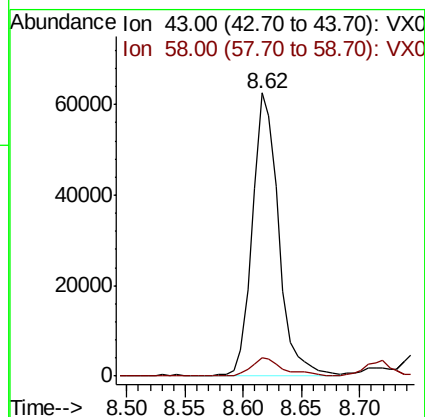
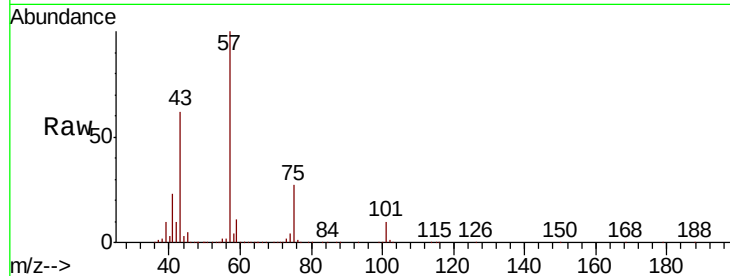
PB115023TB

Tot Ion: 43 Resp: 97252

Ion Ratio Lower Upper

43 100

58 7.7 29.9 44.9#



#52

Toluene

Concen: 0.206 ug/l

RT: 8.79 min Scan# 1252

Delta R.T. 0.00 min

Lab File: VX006181.D

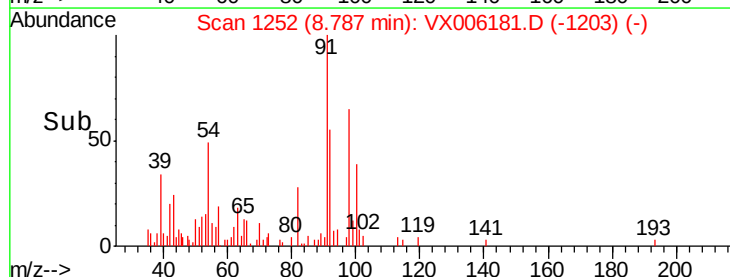
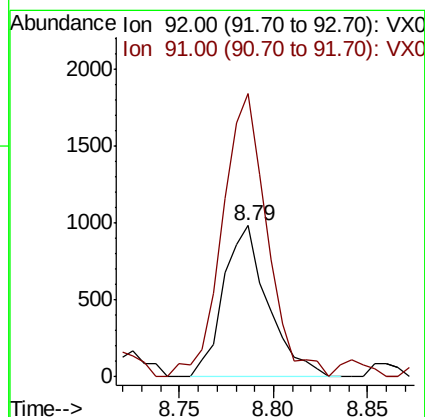
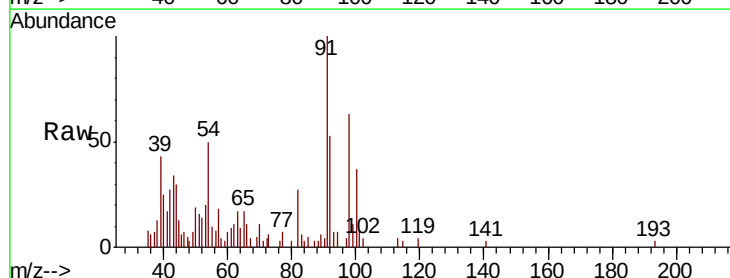
Acq: 26 Nov 2018 17:51

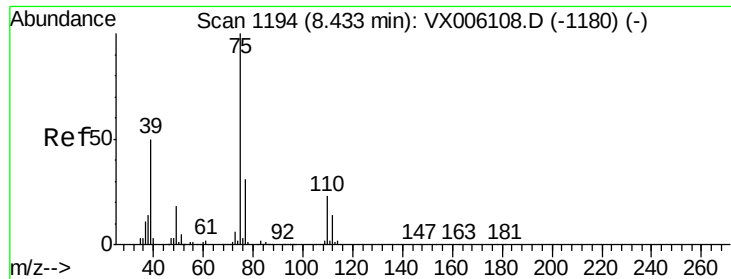
Tgt Ion: 92 Resp: 1617

Ion Ratio Lower Upper

92 100

91 187.4 142.5 213.7





#54

cis-1,3-Dichloropropene

Concen: 8.601 ug/l

RT: 8.62 min Scan# 1225

Delta R.T. 0.19 min

Lab File: VX006181.D

Acq: 26 Nov 2018 17:51

Instrument :

MSVOA_X

ClientSampleId :

PB115023TB

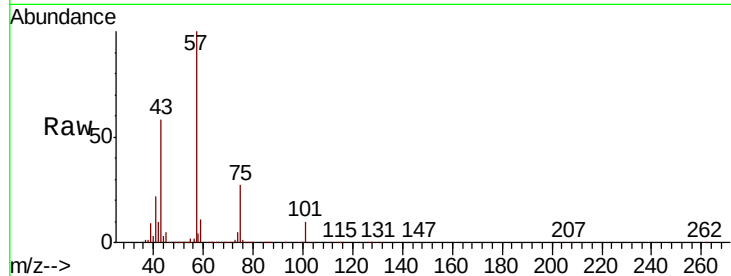
Tot Ion: 75 Resp: 42165

Ion Ratio Lower Upper

75 100

77 0.9 24.7 37.1#

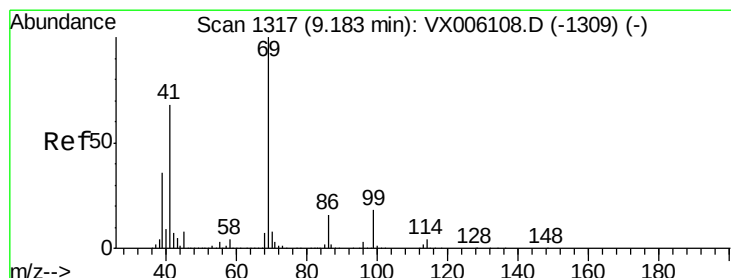
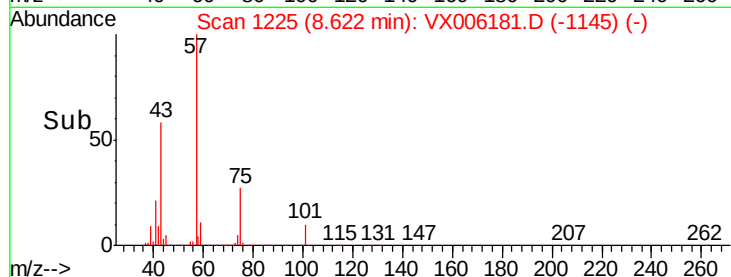
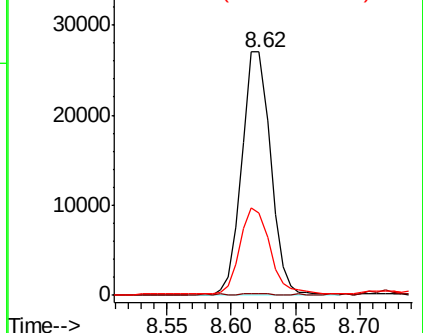
39 33.3 40.3 60.5#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 76.90 (76.60 to 77.60): VX0

Ion 39.00 (38.70 to 39.70): VX0



#56

Ethyl methacrylate

Concen: 2.885 ug/l

RT: 9.19 min Scan# 1318

Delta R.T. 0.01 min

Lab File: VX006181.D

Acq: 26 Nov 2018 17:51

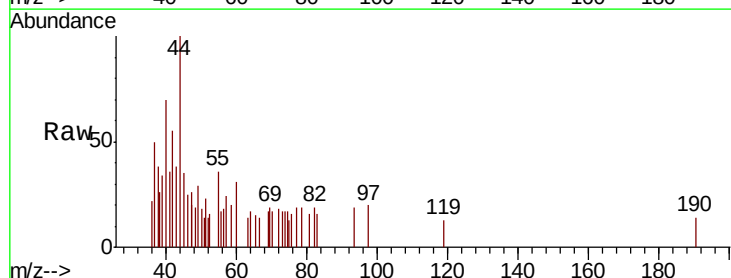
Tgt Ion: 69 Resp: 112

Ion Ratio Lower Upper

69 100

41 0.0 56.2 84.4#

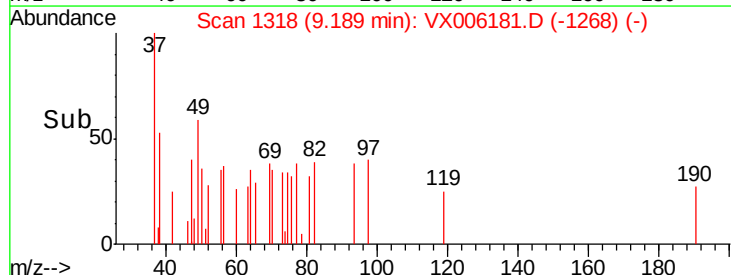
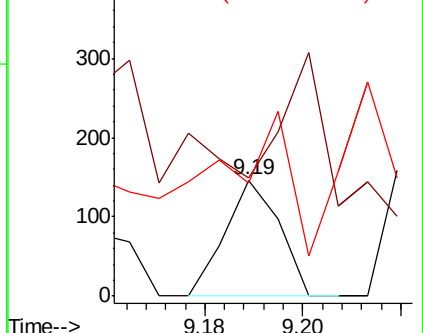
39 0.0 29.4 44.0#

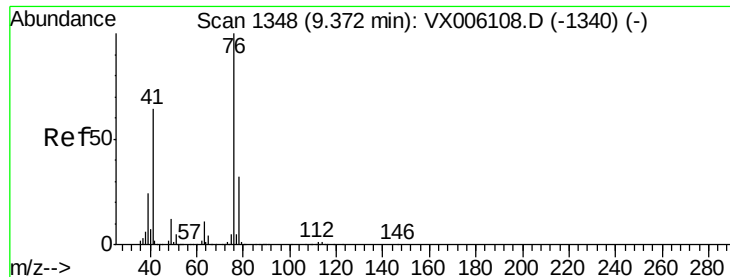


Abundance Ion 69.00 (68.70 to 69.70): VX0

Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0





#57

1,3-Dichloropropane

Concen: 1.989 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.17 min

Lab File: VX006181.D

Acq: 26 Nov 2018 17:51

Instrument :

MSVOA_X

ClientSampleId :

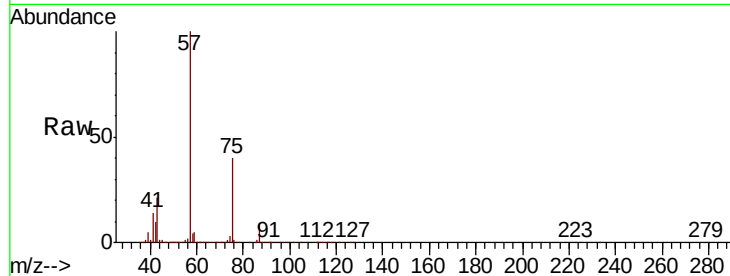
PB115023TB

Tot Ion: 76 Resp: 11131

Ion Ratio Lower Upper

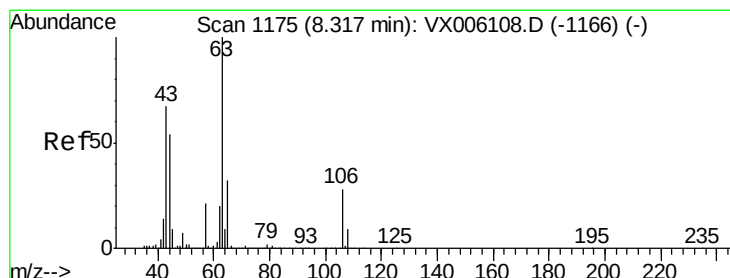
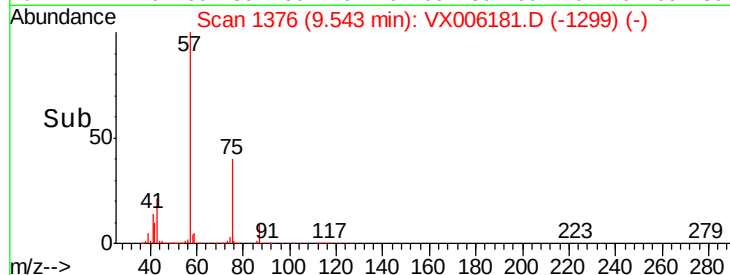
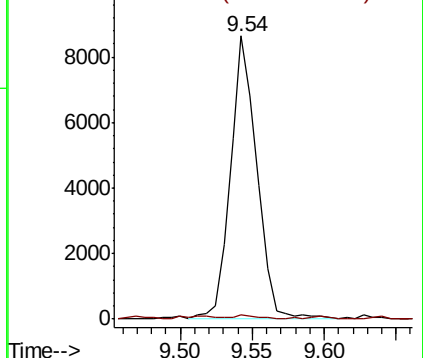
76 100

78 1.2 25.7 38.5#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



#58

2-Chloroethyl Vinyl ether

Concen: 6.755 ug/l

RT: 8.32 min Scan# 1176

Delta R.T. 0.01 min

Lab File: VX006181.D

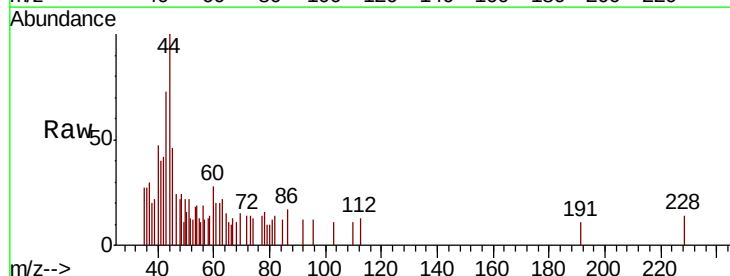
Acq: 26 Nov 2018 17:51

Tgt Ion: 63 Resp: 101

Ion Ratio Lower Upper

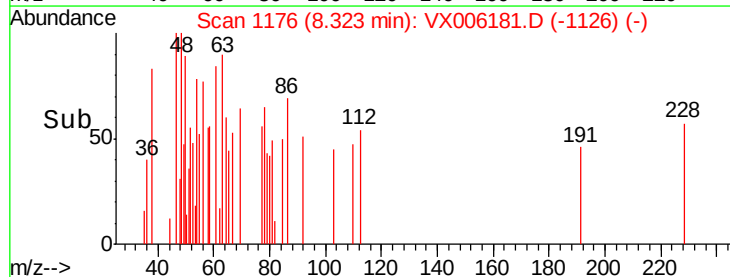
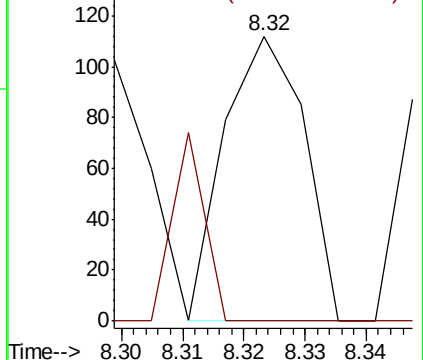
63 100

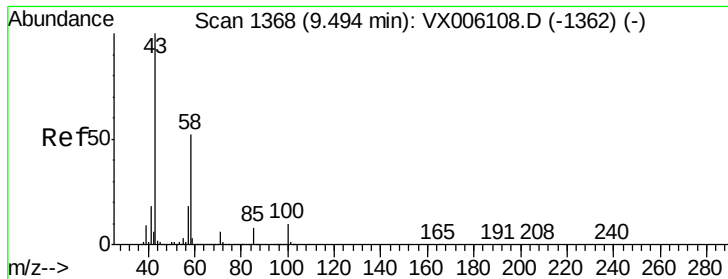
106 0.0 21.7 32.5#



Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 105.90 (105.60 to 106.60): V





#59

2-Hexanone

Concen: 36.604 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.05 min

Lab File: VX006181.D

Acq: 26 Nov 2018 17:51

Instrument :

MSVOA_X

ClientSampleId :

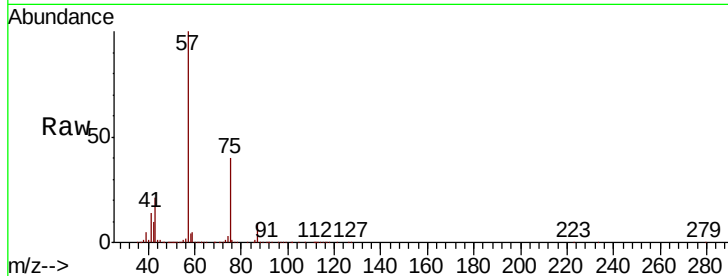
PB115023TB

Tot Ion: 43 Resp: 166495

Ion Ratio Lower Upper

43 100

58 18.2 26.3 78.9#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

150000

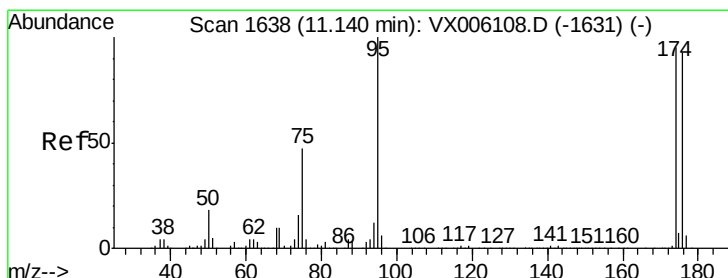
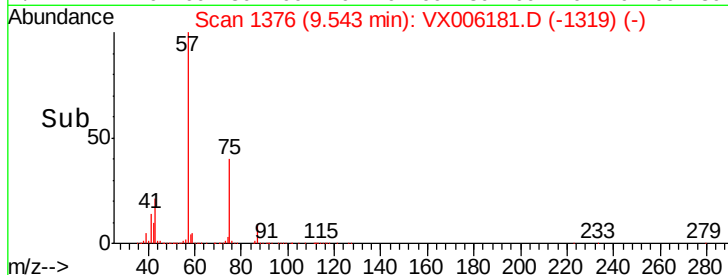
100000

50000

0

9.50 9.55 9.60

Time-->



#62

4-Bromofluorobenzene

Concen: 46.992 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. 0.00 min

Lab File: VX006181.D

Acq: 26 Nov 2018 17:51

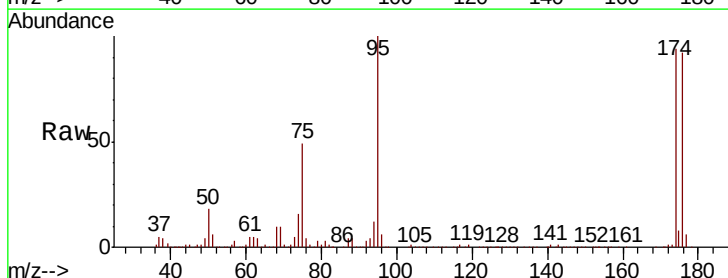
Tgt Ion: 95 Resp: 204177

Ion Ratio Lower Upper

95 100

174 92.3 0.0 184.4

176 89.7 0.0 179.0



Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

200000

150000

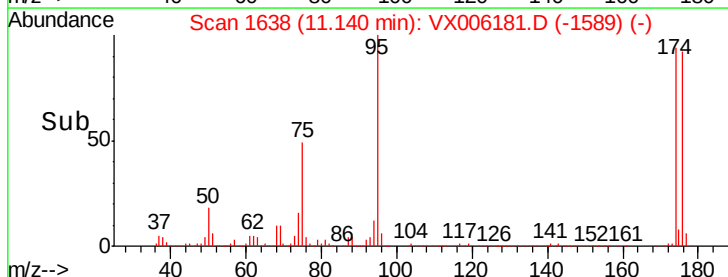
100000

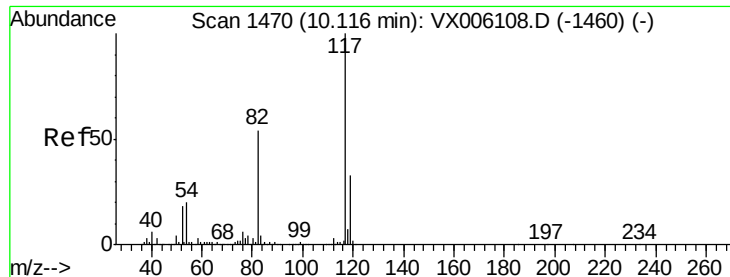
50000

0

11.10 11.20

Time-->

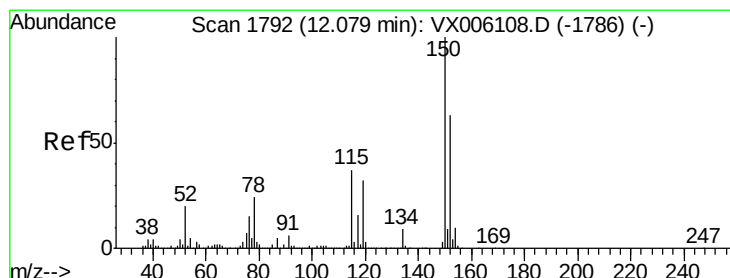
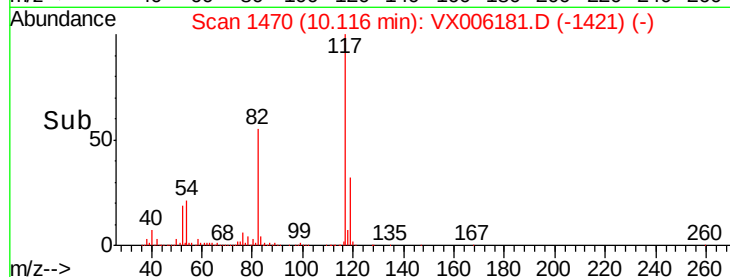
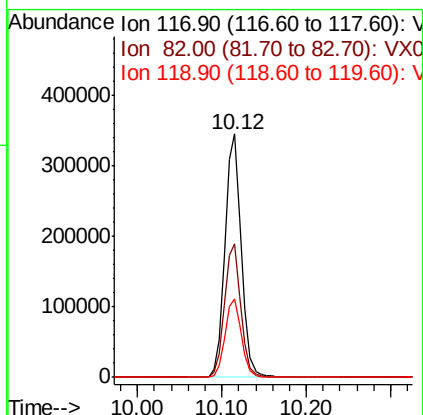
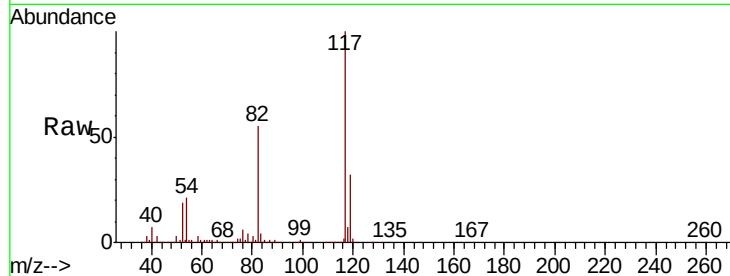




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX006181.D
Acq: 26 Nov 2018 17:51

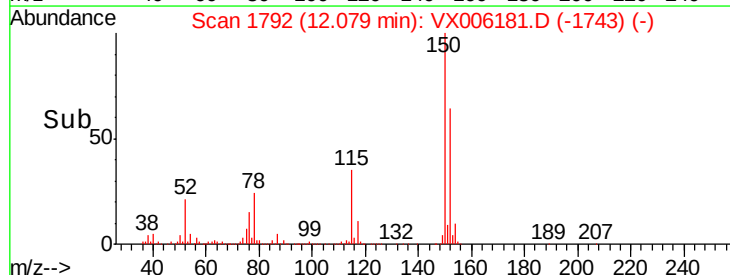
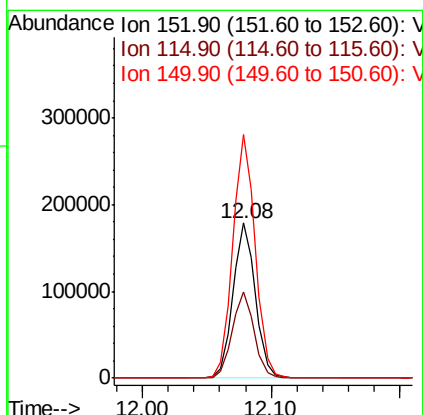
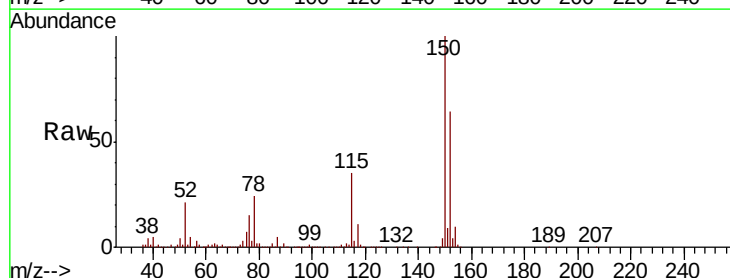
Instrument :
MSVOA_X
ClientSampleId :
PB115023TB

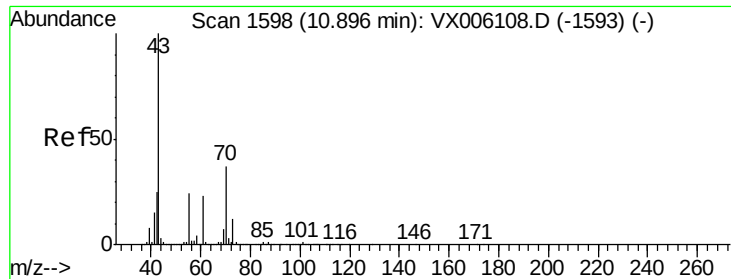
Tot Ion	Ratio	Lower	Upper
117	100		
82	54.9	43.0	64.4
119	32.4	26.1	39.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006181.D
Acq: 26 Nov 2018 17:51

Tgt Ion	Ratio	Lower	Upper
152	100		
115	55.0	39.0	116.9
150	157.8	0.0	346.6





#74

N-amvl acetate

Concen: 4.210 ug/l

RT: 10.69 min Scan# 1565

Delta R.T. -0.20 min

Lab File: VX006181.D

Acq: 26 Nov 2018 17:51

Instrument :

MSVOA_X

ClientSampleId :

PB115023TB

Tot Ion: 43 Resp: 14047

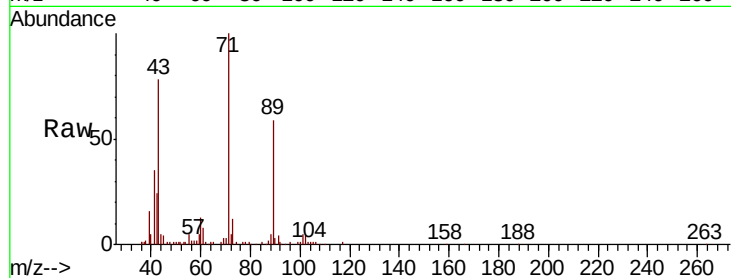
Ion Ratio Lower Upper

43 100

70 4.7 31.8 47.6#

55 7.2 19.5 29.3#

61 11.9 18.6 27.8#

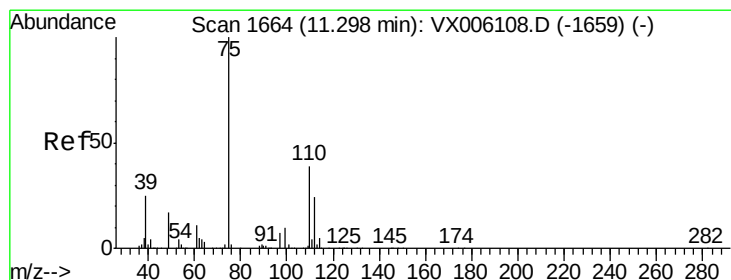
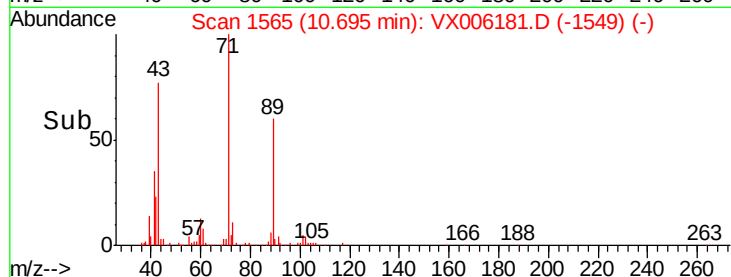
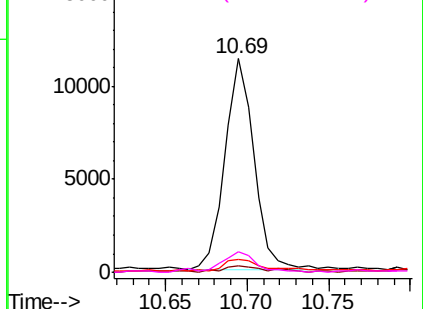


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0



#76

1,2,3-Trichloropropane

Concen: 23.298 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. -0.16 min

Lab File: VX006181.D

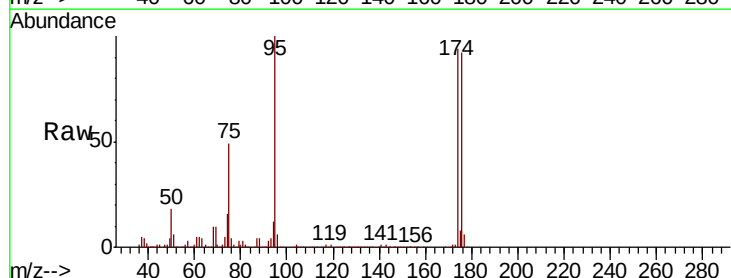
Acq: 26 Nov 2018 17:51

Tgt Ion: 75 Resp: 103510

Ion Ratio Lower Upper

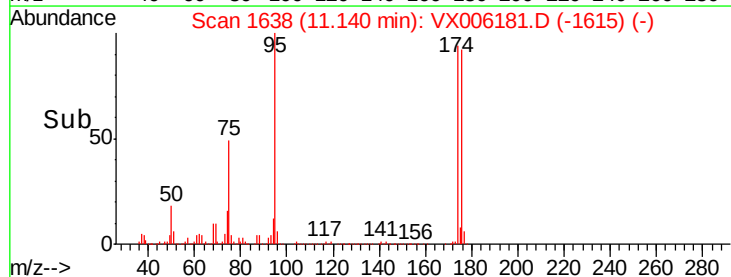
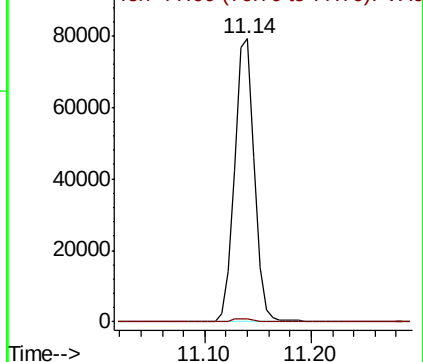
75 100

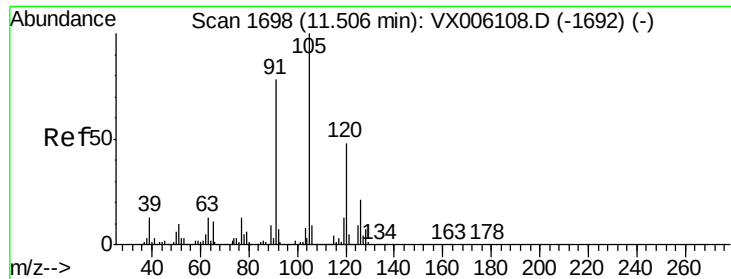
77 1.5 19.6 58.7#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0

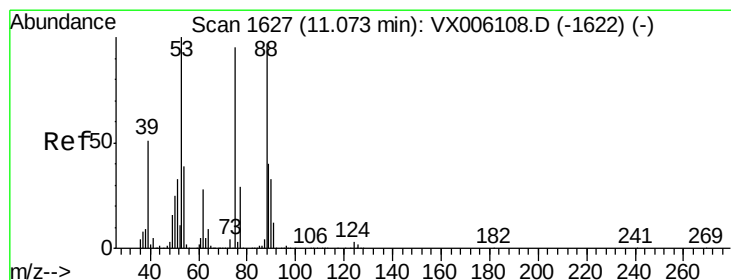
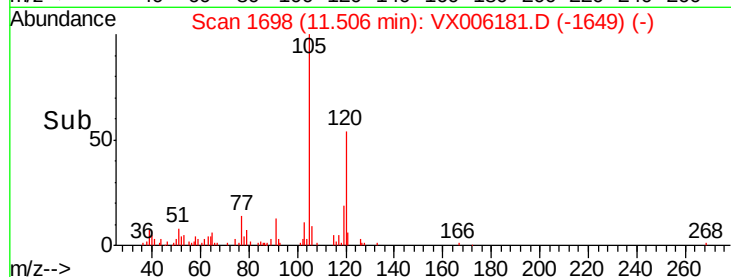
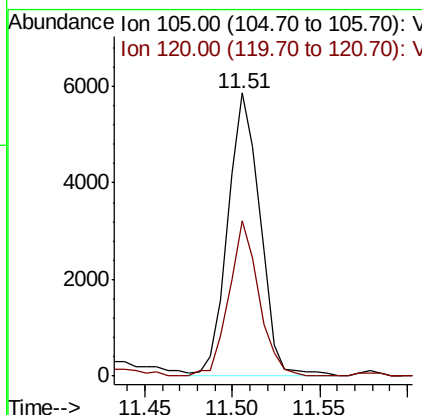
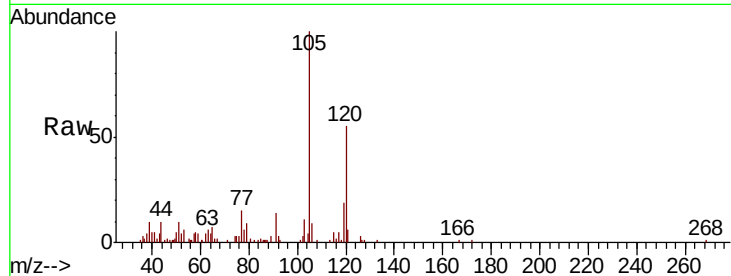




#80
 1,3,5-Trimethylbenzene
 Concen: 0.686 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. 0.00 min
 Lab File: VX006181.D
 Acq: 26 Nov 2018 17:51

Instrument :
 MSVOA_X
 ClientSampleId :
 PB115023TB

Tot Ion: 105 Resp: 7555
 Ion Ratio Lower Upper
 105 100
 120 50.6 24.3 73.0



#81
 trans-1,4-Dichloro-2-butene
 Concen: 78.799 ug/l
 RT: 11.14 min Scan# 1638
 Delta R.T. 0.07 min
 Lab File: VX006181.D
 Acq: 26 Nov 2018 17:51

Tgt Ion: 75 Resp: 103510
 Ion Ratio Lower Upper
 75 100
 53 0.3 85.3 127.9#
 89 0.1 37.2 55.8#

