

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX111418\
 Data File : VX005977.D
 Acq On : 14 Nov 2018 16:35
 Operator : JC/MD
 Sample : PB114787TB
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB114787TB

Quant Time: Nov 15 00:23:57 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 07 14:40:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	119409	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	176001	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	162414	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	84043	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.06	65	72778	53.02	ug/l	0.00
Spiked Amount			Recovery	=	106.04%	
35) Dibromofluoromethane	5.51	113	55634	46.48	ug/l	0.00
Spiked Amount			Recovery	=	92.96%	
50) Toluene-d8	8.71	98	216913	54.50	ug/l	0.00
Spiked Amount			Recovery	=	109.00%	
62) 4-Bromofluorobenzene	11.14	95	79753	55.74	ug/l	0.00
Spiked Amount			Recovery	=	111.48%	

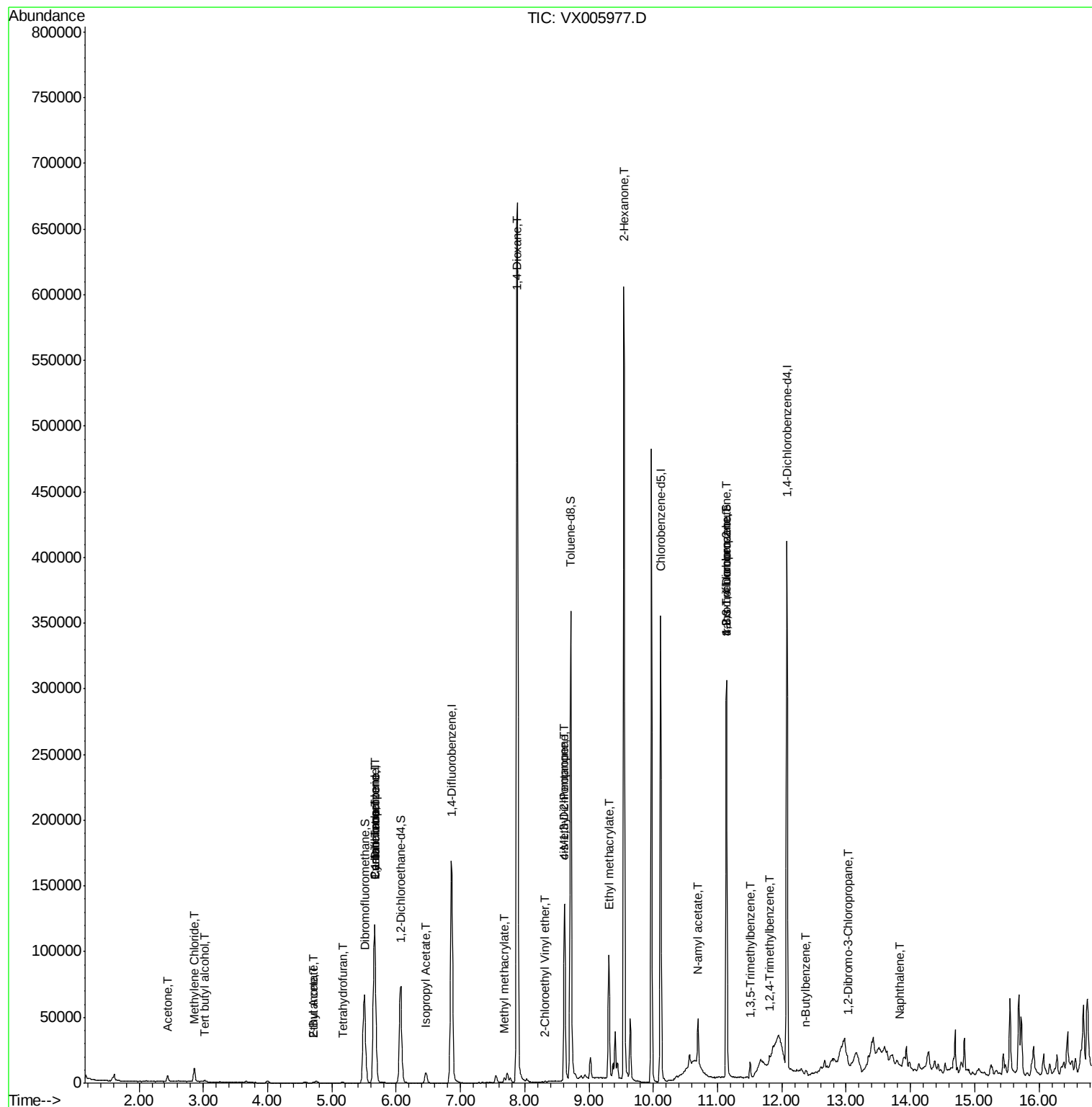
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	3.02	59	687	1.747	ug/l #	72
16) Acetone	2.44	43	5084	6.878	ug/l	91
18) Methyl Acetate	2.78	43	862	Below Cal		92
20) Methylene Chloride	2.85	84	4356	3.588	ug/l	97
25) 2-Butanone	4.71	43	1030	0.886	ug/l #	51
29) Tetrahydrofuran	5.17	42	534	0.716	ug/l #	72
31) Cyclohexane	5.66	56	2093	1.094	ug/l #	1
36) 1,1-Dichloropropene	5.66	75	8128	4.791	ug/l #	49
37) Ethyl Acetate	4.71	43	1030	0.462	ug/l #	69
38) Carbon Tetrachloride	5.66	117	10595	6.238	ug/l #	17
43) Isopropyl Acetate	6.46	43	10583	3.273	ug/l	96
48) Methyl methacrylate	7.68	41	5326	3.669	ug/l #	16
49) 1,4-Dioxane	7.88	88	73	2.334	ug/l #	1
51) 4-Methyl-2-Pentanone	8.62	43	45998	22.575	ug/l #	51
54) cis-1,3-Dichloropropene	8.62	75	21180	12.368	ug/l #	60
56) Ethyl methacrylate	9.31	69	410	0.222	ug/l #	1
58) 2-Chloroethyl Vinyl ether	8.32	63	19	8.297	ug/l #	48
59) 2-Hexanone	9.54	43	73407	40.872	ug/l #	52
74) N-amyl acetate	10.69	43	8431	4.265	ug/l #	56
76) 1,2,3-Trichloropropane	11.13	75	39718	23.209	ug/l #	37
80) 1,3,5-Trimethylbenzene	11.51	105	4893	1.185	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.13	75	39718	73.972	ug/l #	9
84) 1,2,4-Trimethylbenzene	11.80	105	1956	0.310	ug/l	90
89) n-Butylbenzene	12.38	91	1015	0.242	ug/l #	75
92) 1,2-Dibromo-3-Chloropropan	13.03	75	89	0.204	ug/l #	1
95) Naphthalene	13.83	128	1815	1.471	ug/l #	81

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX111418\
Data File : VX005977.D
Acq On : 14 Nov 2018 16:35
Operator : JC/MD
Sample : PB114787TB
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB114787TB

Quant Time: Nov 15 00:23:57 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX005977.D

Acq: 14 Nov 2018 16:35

Instrument :

MSVOA_X

ClientSampleId :

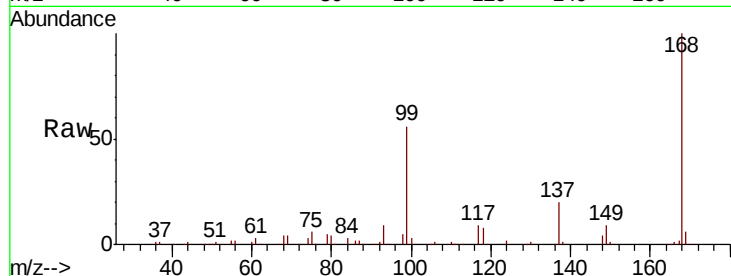
PB114787TB

Tot Ion:168 Resp: 119409

Ion Ratio Lower Upper

168 100

99 56.3 40.7 61.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

40000

30000

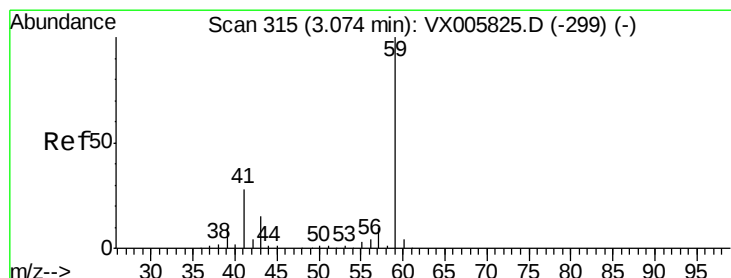
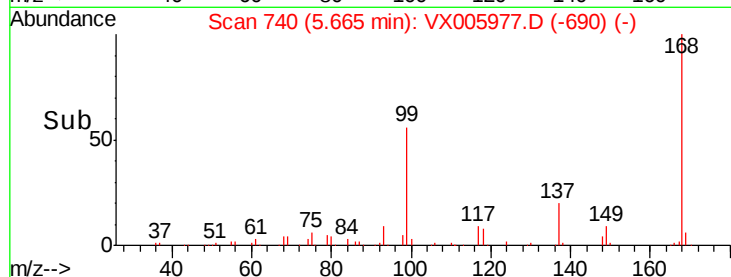
20000

10000

0

5.60 5.70 5.80

Time-->



#11

Tert butyl alcohol

Concen: 1.747 ug/l

RT: 3.02 min Scan# 306

Delta R.T. -0.06 min

Lab File: VX005977.D

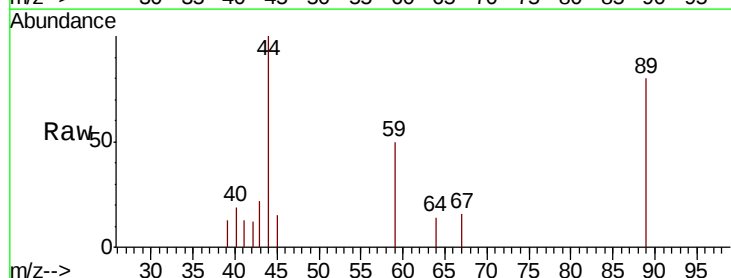
Acq: 14 Nov 2018 16:35

Tgt Ion: 59 Resp: 687

Ion Ratio Lower Upper

59 100

57 0.0 8.5 12.7#



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0

3.02

300

250

200

150

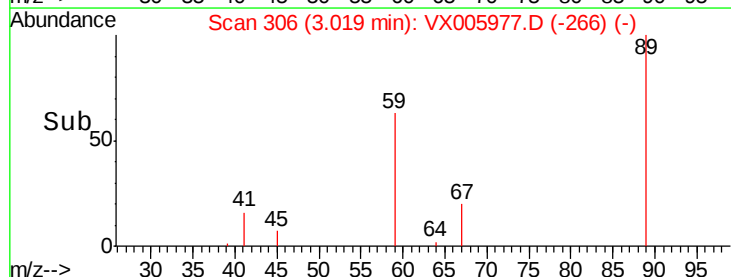
100

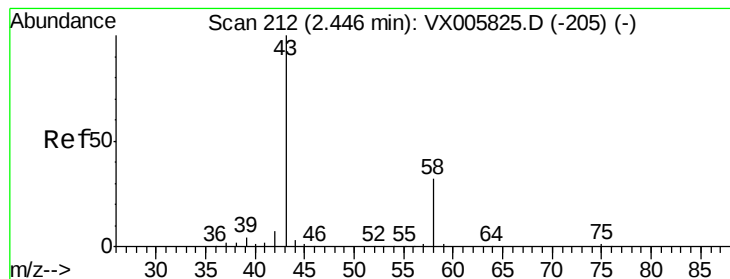
50

0

2.95 3.00 3.05 3.10

Time-->





#16

Acetone

Concen: 6.878 ug/l

RT: 2.44 min Scan# 211

Delta R.T. -0.01 min

Lab File: VX005977.D

Acq: 14 Nov 2018 16:35

Instrument :

MSVOA_X

ClientSampled :

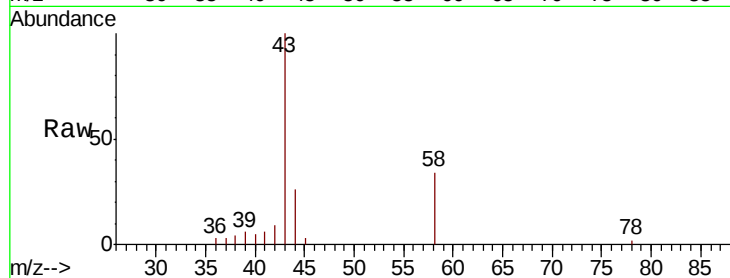
PB114787TB

Tot Ion: 43 Resp: 5084

Ion Ratio Lower Upper

43 100

58 34.4 23.8 35.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.44

2500

2000

1500

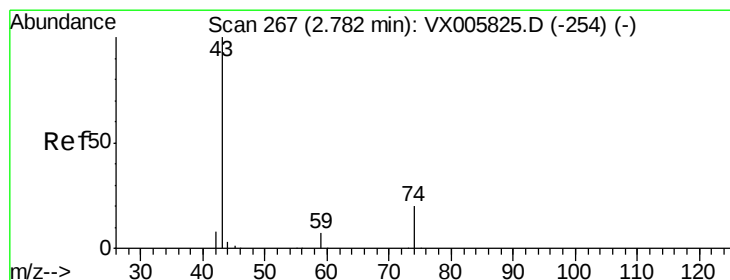
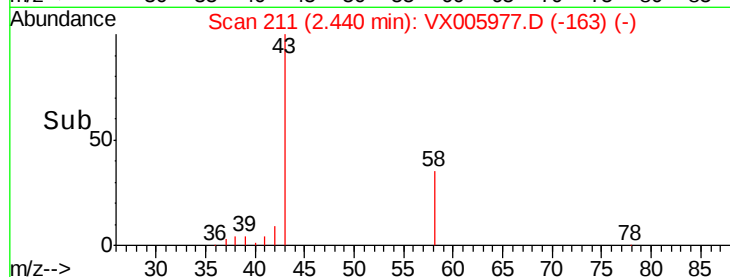
1000

500

0

Time-->

2.40 2.50



#18

Methyl Acetate

Concen: Below Cal

RT: 2.78 min Scan# 266

Delta R.T. -0.01 min

Lab File: VX005977.D

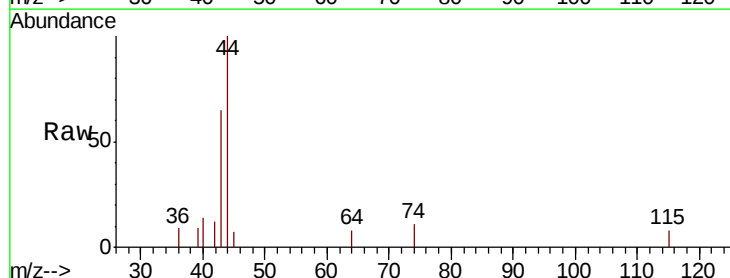
Acq: 14 Nov 2018 16:35

Tgt Ion: 43 Resp: 862

Ion Ratio Lower Upper

43 100

74 17.1 16.8 25.2



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0

2.78

500

400

300

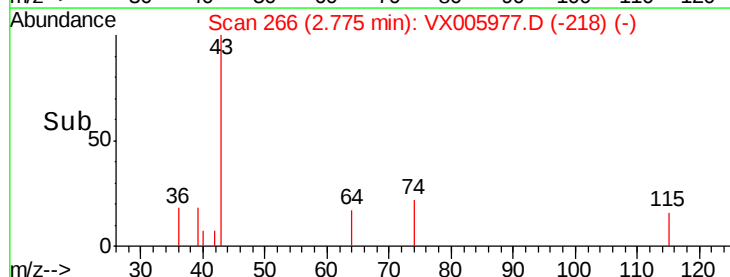
200

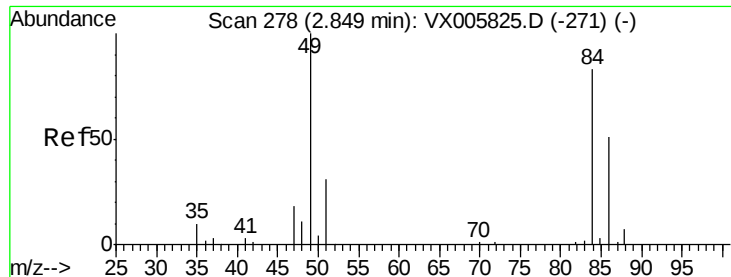
100

0

Time-->

2.70 2.75 2.80 2.85

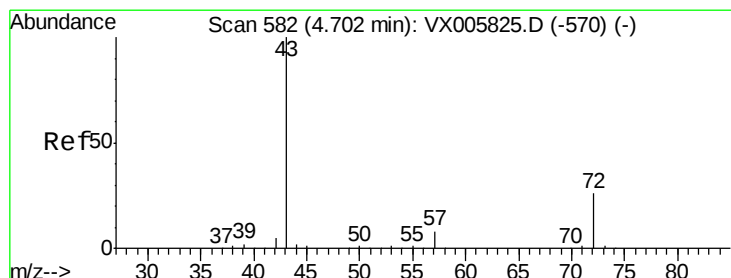
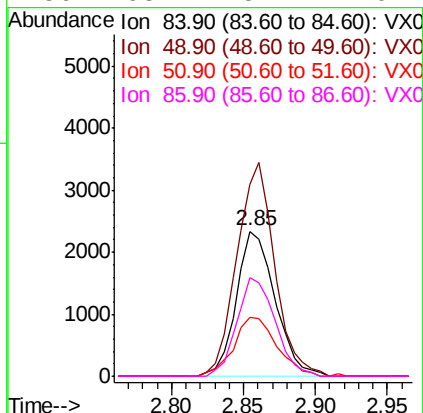
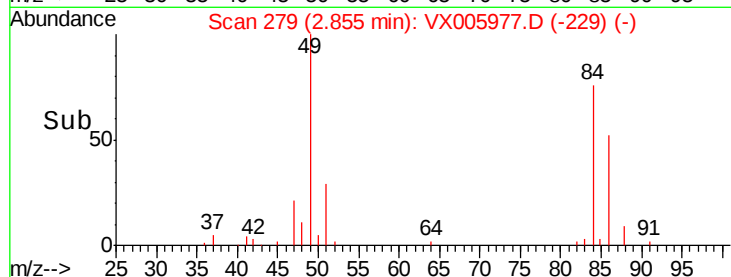
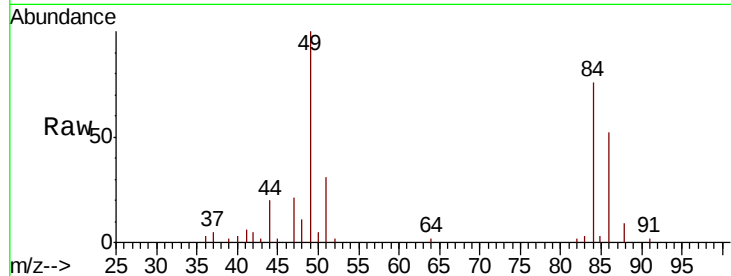




#20
Methylene Chloride
Concen: 3.588 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.01 min
Lab File: VX005977.D
Acq: 14 Nov 2018 16:35

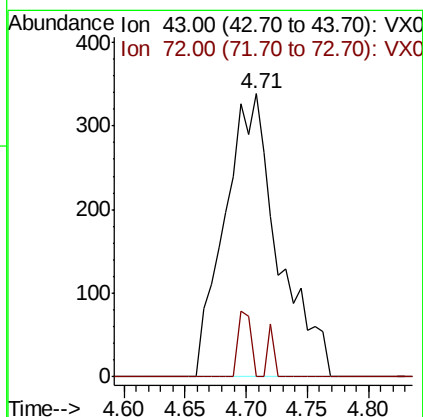
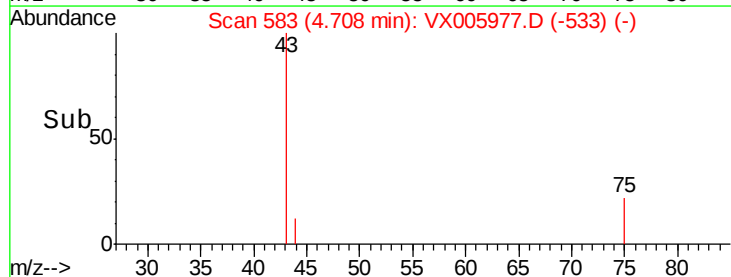
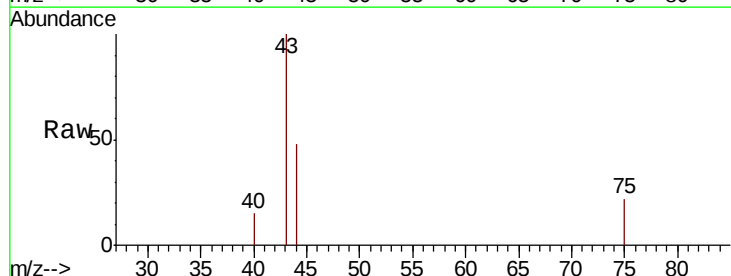
Instrument :
MSVOA_X
ClientSampled :
PB114787TB

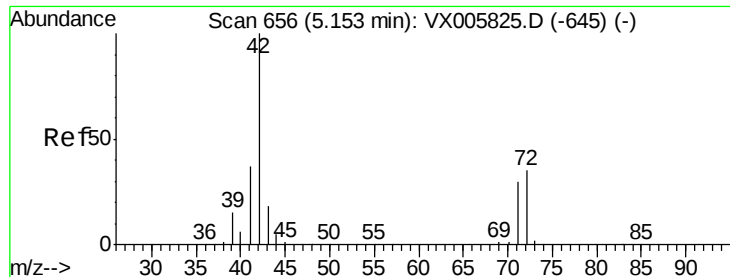
Tot Ion:	84	Resp:	4356
Ion	Ratio	Lower	Upper
84	100		
49	132.2	109.5	164.3
51	40.8	33.3	49.9
86	68.4	52.7	79.1



#25
2-Butanone
Concen: 0.886 ug/l
RT: 4.71 min Scan# 583
Delta R.T. 0.01 min
Lab File: VX005977.D
Acq: 14 Nov 2018 16:35

Tgt Ion:	43	Resp:	1030
Ion	Ratio	Lower	Upper
43	100		
72	0.0	19.2	28.8#

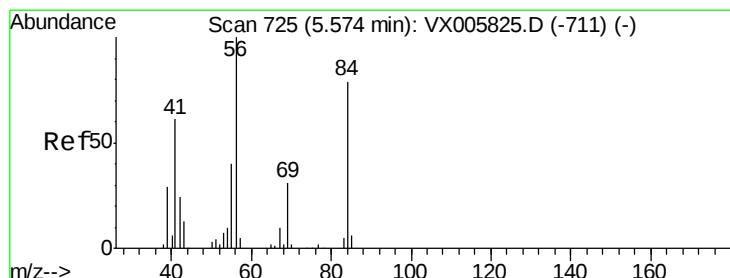
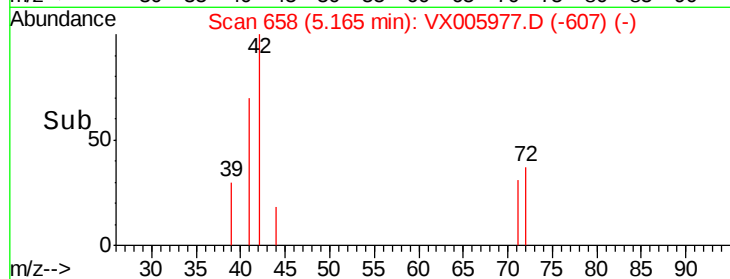
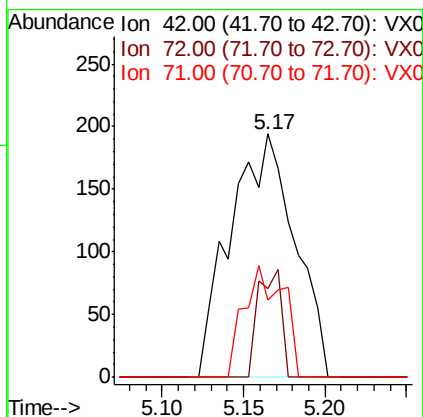
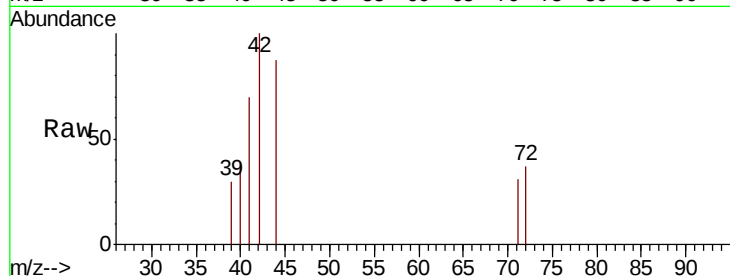




#29
Tetrahydrofuran
Concen: 0.716 ug/l
RT: 5.17 min Scan# 658
Delta R.T. 0.01 min
Lab File: VX005977.D
Acq: 14 Nov 2018 16:35

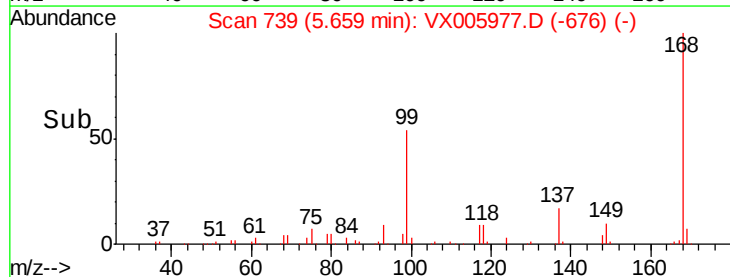
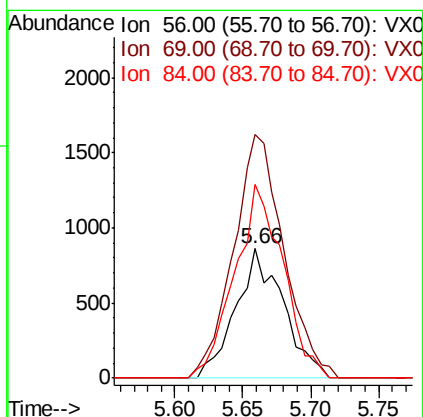
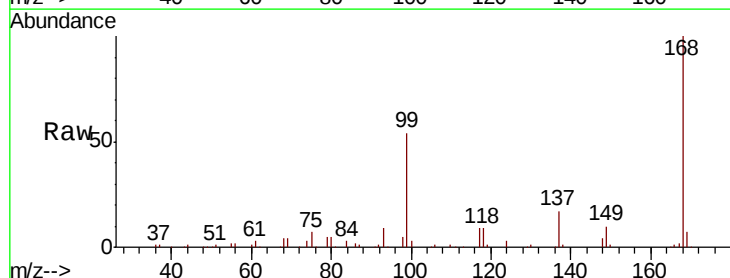
Instrument :
MSVOA_X
ClientSampleId :
PB114787TB

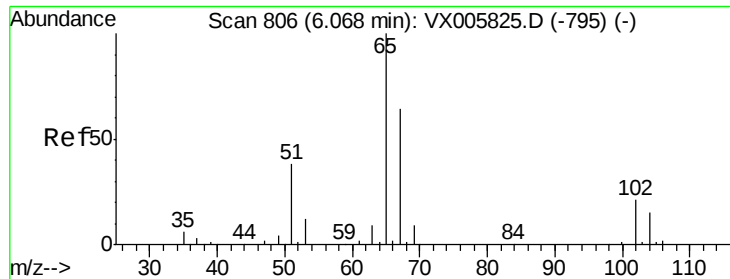
Tot Ion: 42 Resp: 534
Ion Ratio Lower Upper
42 100
72 16.1 32.0 48.0#
71 27.5 29.8 44.8#



#31
Cyclohexane
Concen: 1.094 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.09 min
Lab File: VX005977.D
Acq: 14 Nov 2018 16:35

Tgt Ion: 56 Resp: 2093
Ion Ratio Lower Upper
56 100
69 188.7 22.6 34.0#
84 150.4 62.7 94.1#





#33

1,2-Dichloroethane-d4

Concen: 53.016 ug/l

RT: 6.06 min Scan# 805

Delta R.T. -0.01 min

Lab File: VX005977.D

Acq: 14 Nov 2018 16:35

Instrument :

MSVOA_X

ClientSampleId :

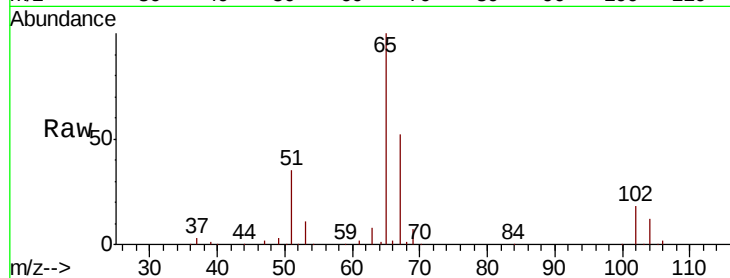
PB114787TB

Tot Ion: 65 Resp: 72778

Ion Ratio Lower Upper

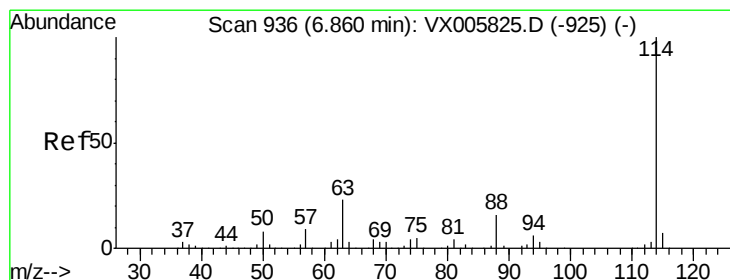
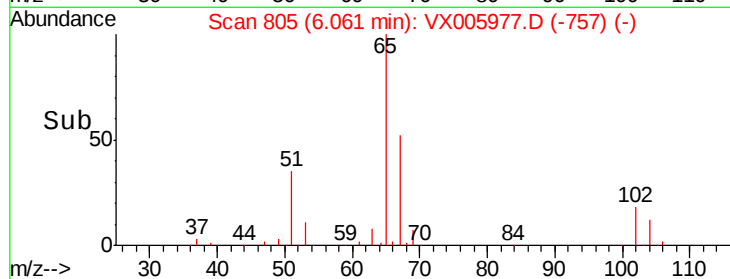
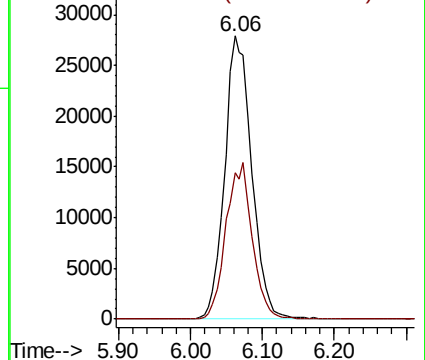
65 100

67 53.7 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: VX005977.D

Acq: 14 Nov 2018 16:35

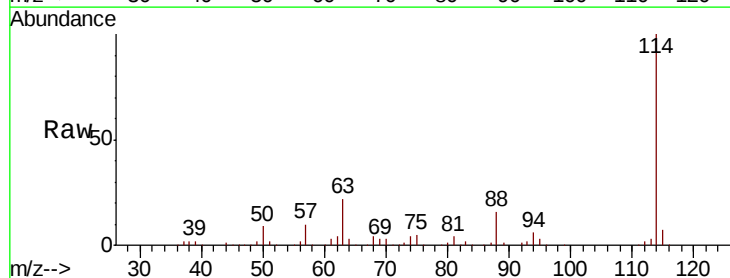
Tgt Ion:114 Resp: 176001

Ion Ratio Lower Upper

114 100

63 21.8 0.0 42.8

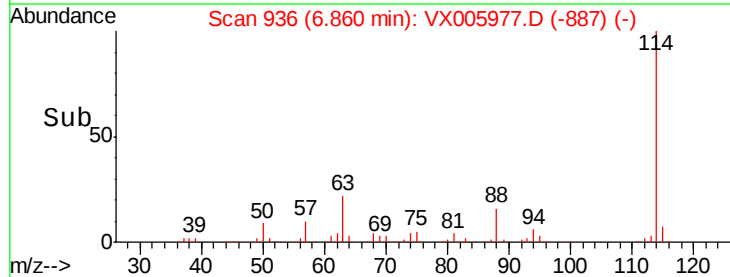
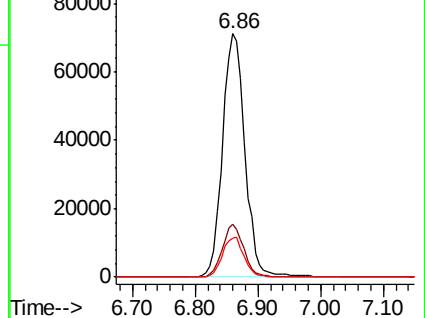
88 15.8 0.0 31.2

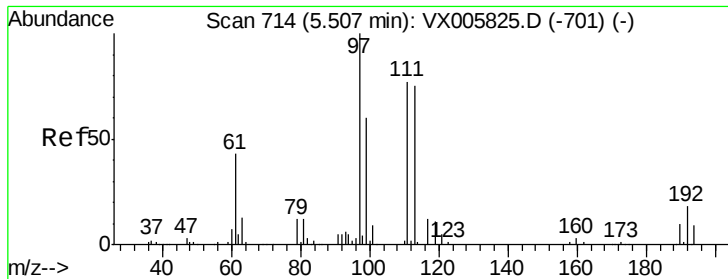


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0

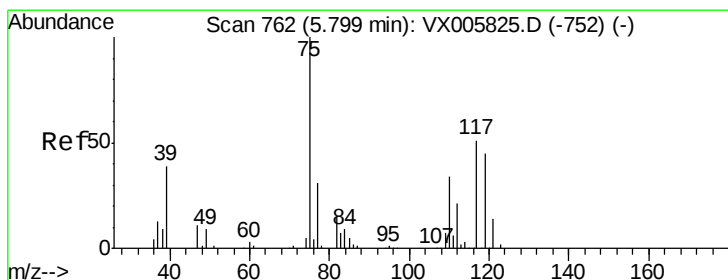
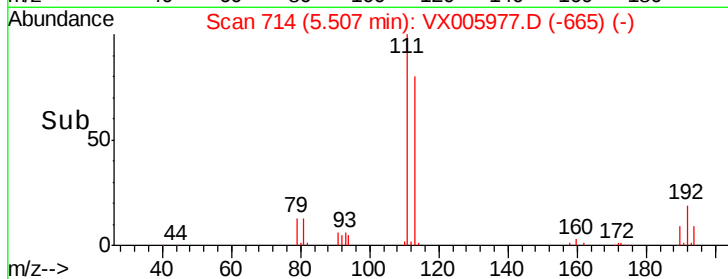
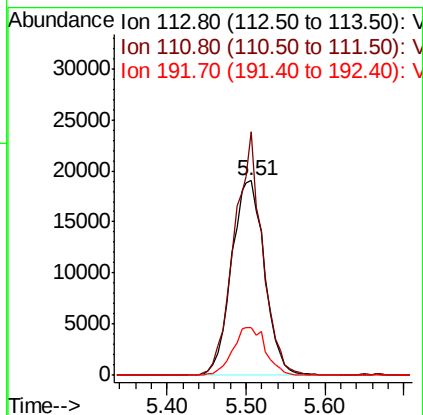
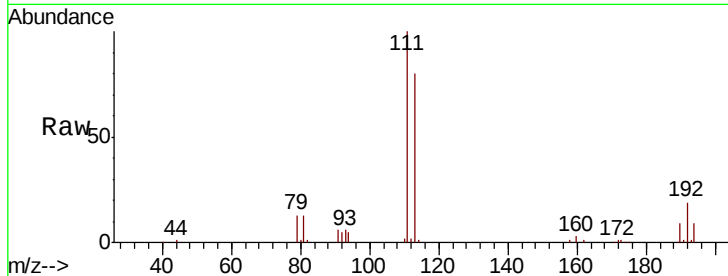




#35
 Dibromofluoromethane
 Concen: 46.475 ug/l
 RT: 5.51 min Scan# 714
 Delta R.T. -0.00 min
 Lab File: VX005977.D
 Acq: 14 Nov 2018 16:35

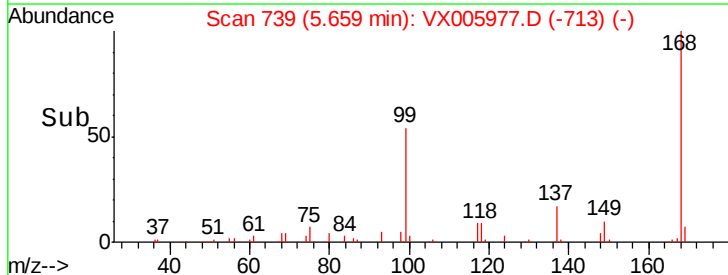
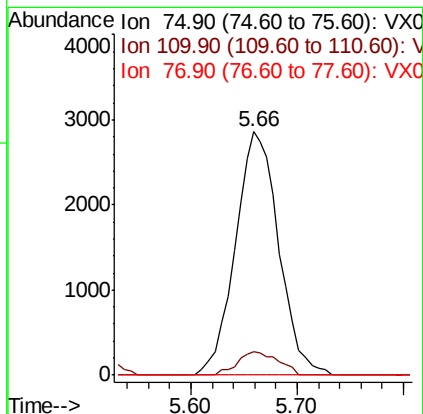
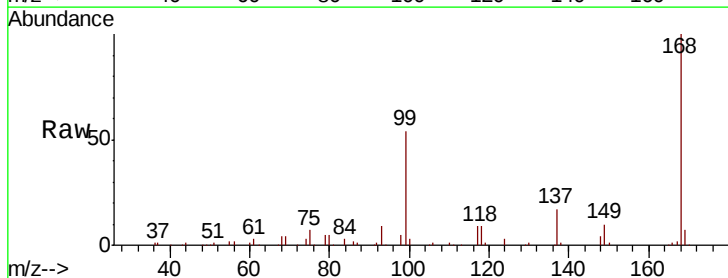
Instrument :
 MSVOA_X
 ClientSampleId :
 PB114787TB

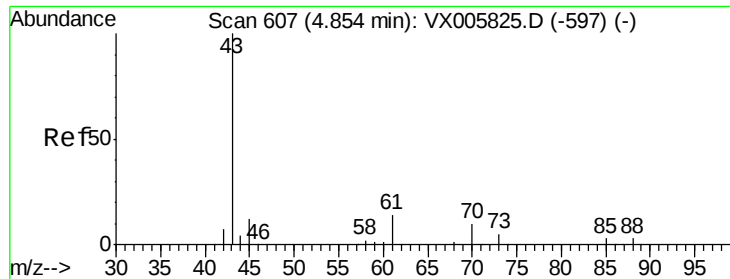
Tot Ion:113 Resp: 55634
 Ion Ratio Lower Upper
 113 100
 111 106.1 82.3 123.5
 192 24.4 17.9 26.9



#36
 1,1-Dichloropropene
 Concen: 4.791 ug/l
 RT: 5.66 min Scan# 739
 Delta R.T. -0.14 min
 Lab File: VX005977.D
 Acq: 14 Nov 2018 16:35

Tgt Ion: 75 Resp: 8128
 Ion Ratio Lower Upper
 75 100
 110 9.0 17.4 52.2#
 77 0.0 25.8 38.6#

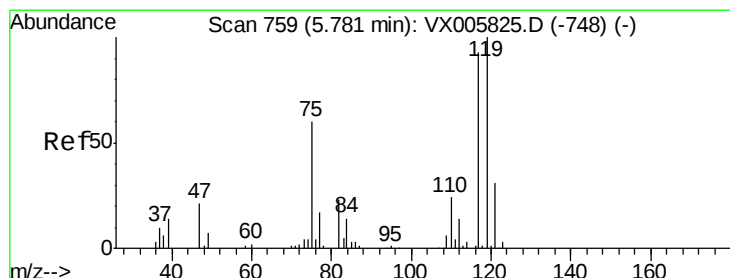
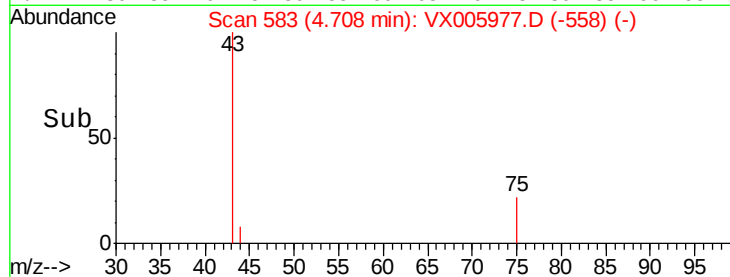
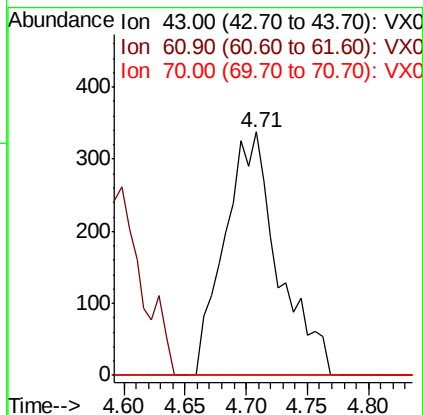
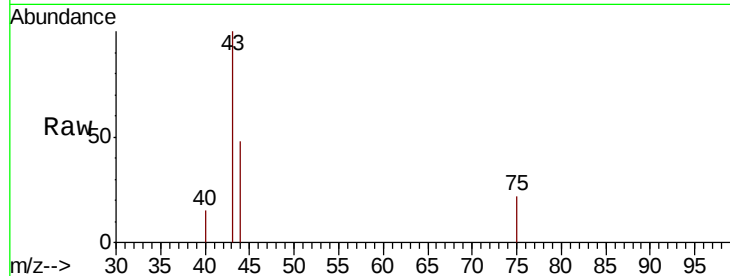




#37
Ethyl Acetate
Concen: 0.462 ug/l
RT: 4.71 min Scan# 583
Delta R.T. -0.15 min
Lab File: VX005977.D
Acq: 14 Nov 2018 16:35

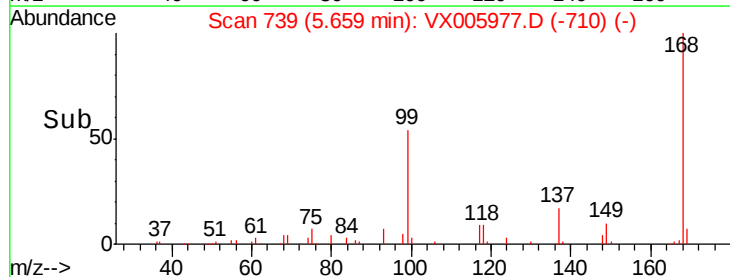
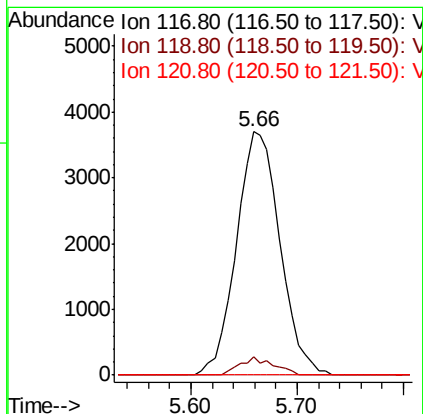
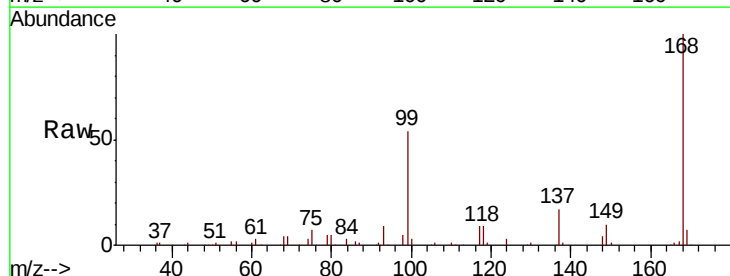
Instrument :
MSVOA_X
ClientSampleId :
PB114787TB

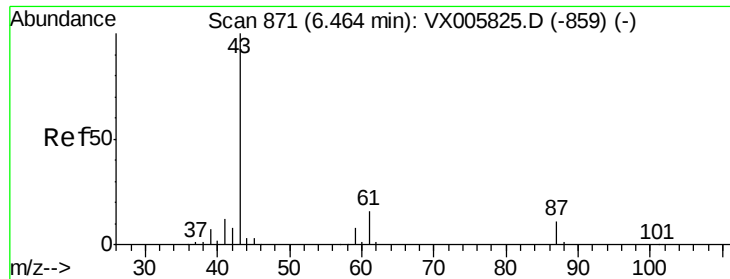
Tot Ion: 43 Resp: 1030
Ion Ratio Lower Upper
43 100
61 0.0 10.8 16.2#
70 0.0 7.8 11.8#



#38
Carbon Tetrachloride
Concen: 6.238 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX005977.D
Acq: 14 Nov 2018 16:35

Tgt Ion: 117 Resp: 10595
Ion Ratio Lower Upper
117 100
119 7.3 78.1 117.1#
121 0.0 24.6 36.8#





#43

Isopropyl Acetate

Concen: 3.273 ug/l

RT: 6.46 min Scan# 870

Delta R.T. -0.01 min

Lab File: VX005977.D

Acq: 14 Nov 2018 16:35

Instrument :

MSVOA_X

ClientSampled :

PB114787TB

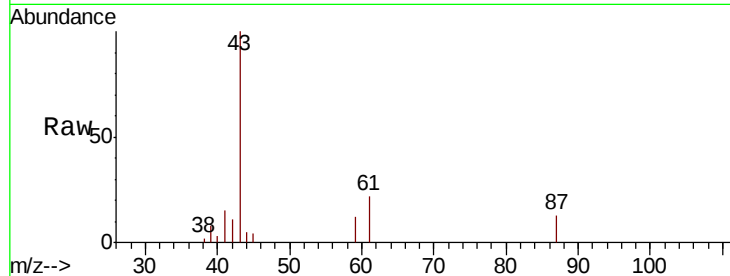
Tot Ion: 43 Resp: 10583

Ion Ratio Lower Upper

43 100

61 20.9 14.6 22.0

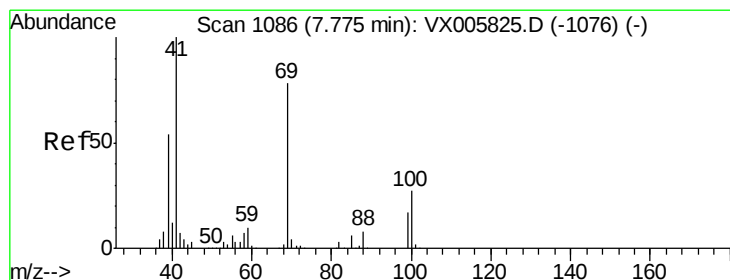
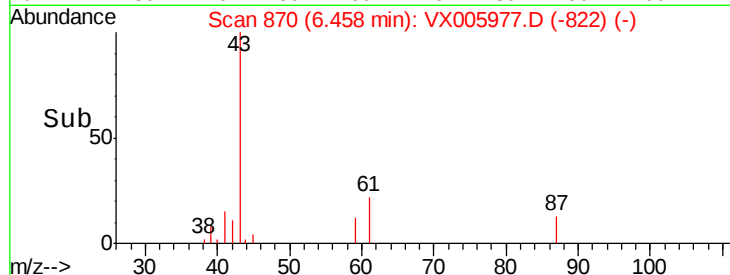
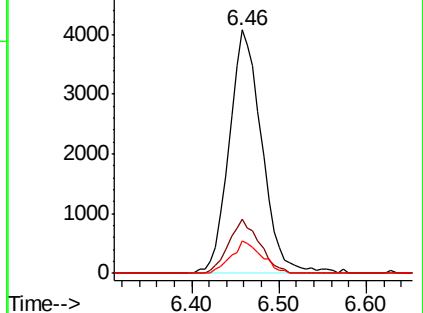
87 12.3 9.6 14.4



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0



#48

Methyl methacrylate

Concen: 3.669 ug/l

RT: 7.68 min Scan# 1071

Delta R.T. -0.09 min

Lab File: VX005977.D

Acq: 14 Nov 2018 16:35

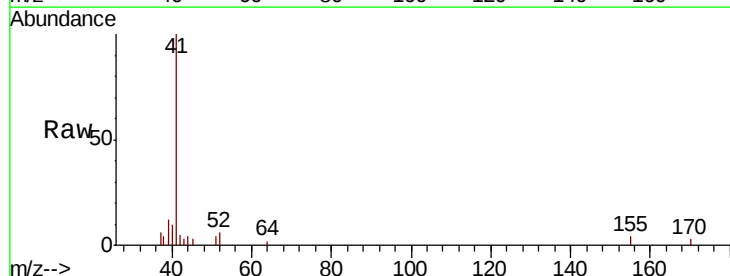
Tgt Ion: 41 Resp: 5326

Ion Ratio Lower Upper

41 100

69 0.0 63.2 94.8#

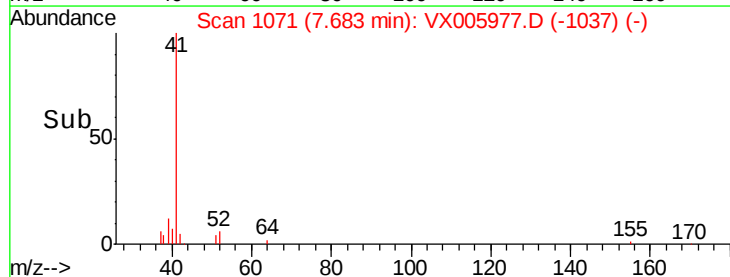
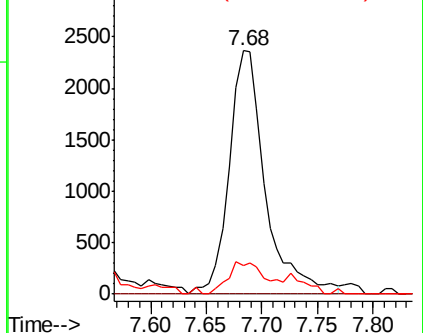
39 0.0 42.2 63.2#

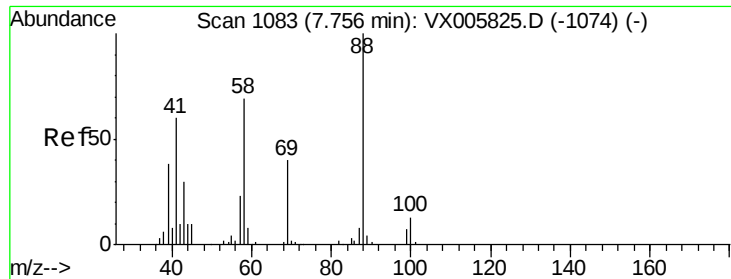


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 39.00 (38.70 to 39.70): VX0





#49

1,4-Dioxane

Concen: 2.334 ug/l

RT: 7.88 min Scan# 1103

Delta R.T. 0.12 min

Lab File: VX005977.D

Acq: 14 Nov 2018 16:35

Instrument :

MSVOA_X

ClientSampleId :

PB114787TB

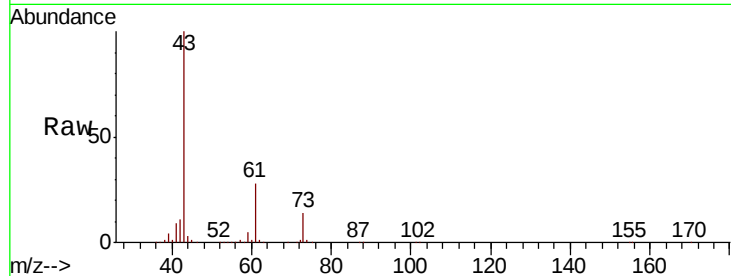
Tot Ion: 88 Resp: 73

Ion Ratio Lower Upper

88 100

43 873480.8 27.4 41.0#

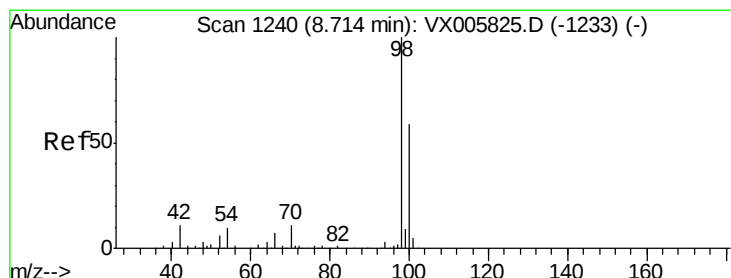
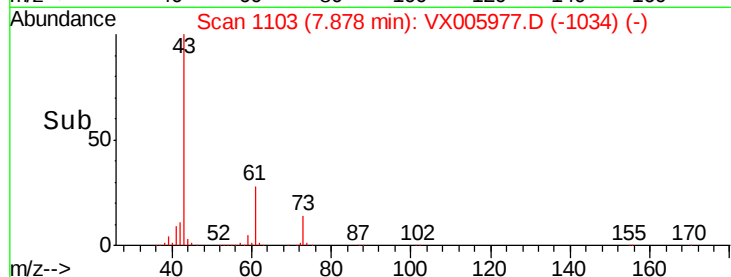
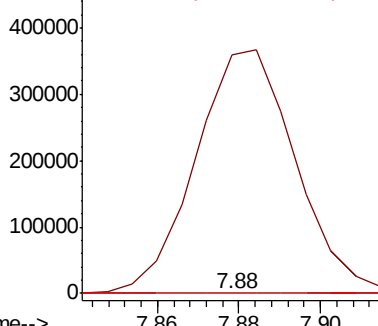
58 3663.0 59.4 89.2#



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: 54.504 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. -0.00 min

Lab File: VX005977.D

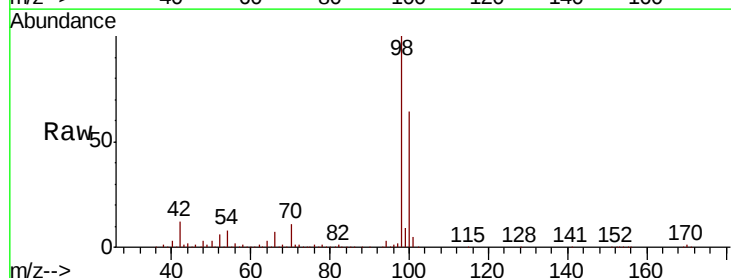
Acq: 14 Nov 2018 16:35

Tgt Ion: 98 Resp: 216913

Ion Ratio Lower Upper

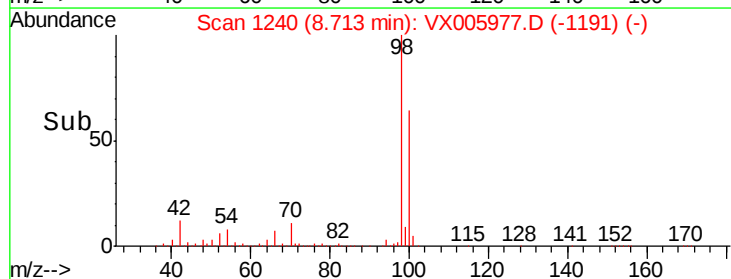
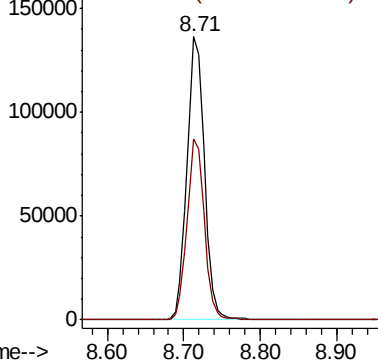
98 100

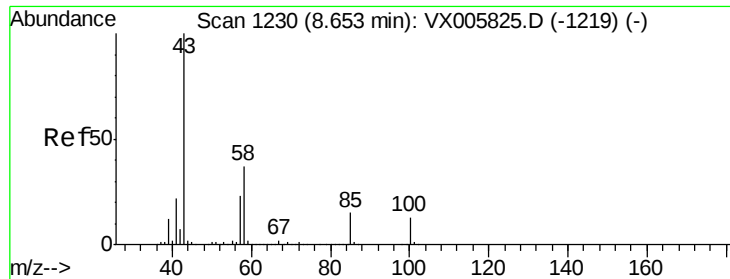
100 63.5 51.3 76.9



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): V





#51

4-Methyl-2-Pentanone

Concen: 22.575 ug/l

RT: 8.62 min Scan# 1224

Delta R.T. -0.04 min

Lab File: VX005977.D

Acq: 14 Nov 2018 16:35

Instrument :

MSVOA_X

ClientSampleId :

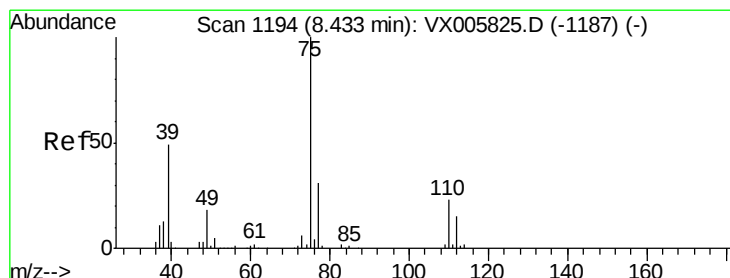
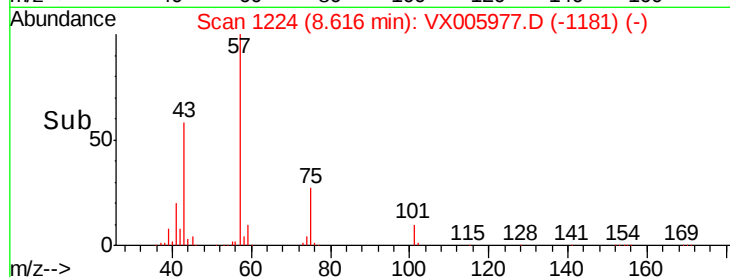
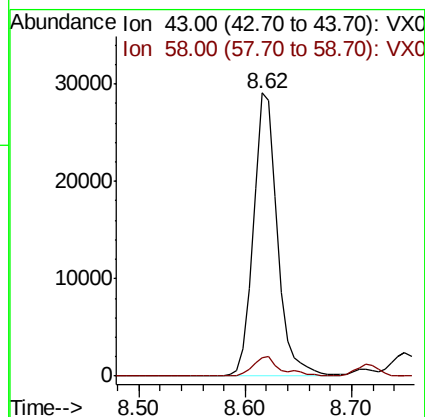
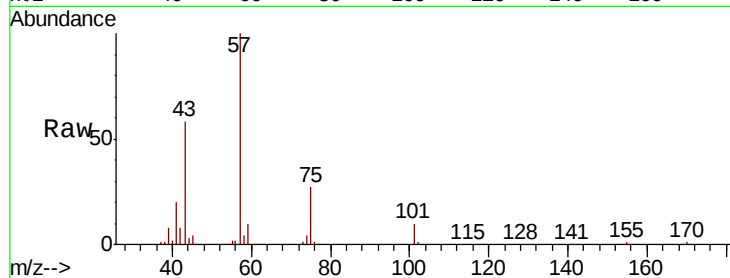
PB114787TB

Tot Ion: 43 Resp: 45998

Ion Ratio Lower Upper

43 100

58 7.8 29.7 44.5#



#54

cis-1,3-Dichloropropene

Concen: 12.368 ug/l

RT: 8.62 min Scan# 1225

Delta R.T. 0.19 min

Lab File: VX005977.D

Acq: 14 Nov 2018 16:35

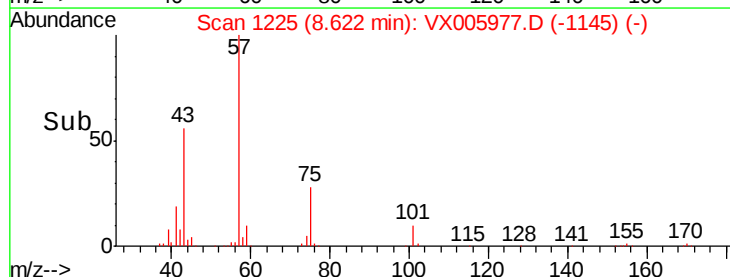
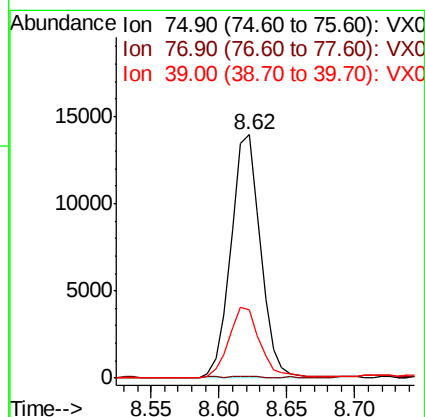
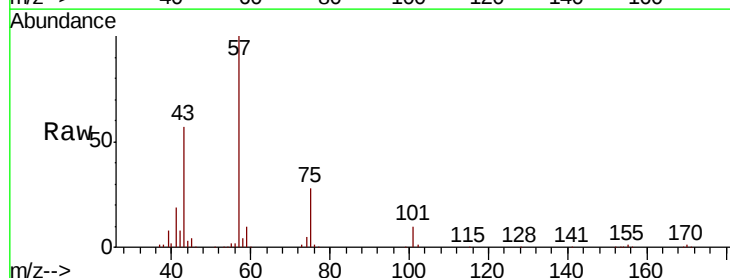
Tgt Ion: 75 Resp: 21180

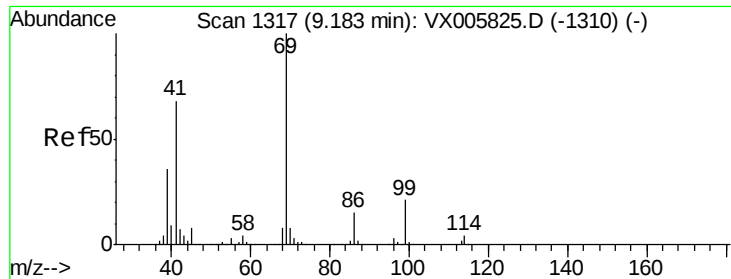
Ion Ratio Lower Upper

75 100

77 0.8 25.2 37.8#

39 28.0 38.2 57.2#





#56

Ethyl methacrylate

Concen: 0.222 ug/l

RT: 9.31 min Scan# 1338

Delta R.T. 0.13 min

Lab File: VX005977.D

Acq: 14 Nov 2018 16:35

Instrument :

MSVOA_X

ClientSampleId :

PB114787TB

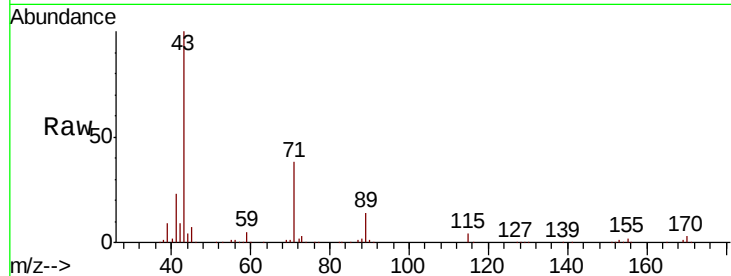
Tot Ion: 69 Resp: 410

Ion Ratio Lower Upper

69 100

41 3425.6 57.0 85.6#

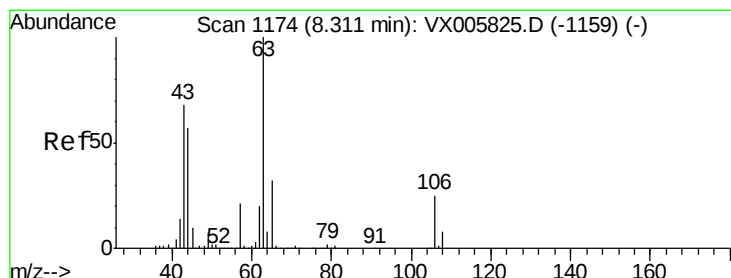
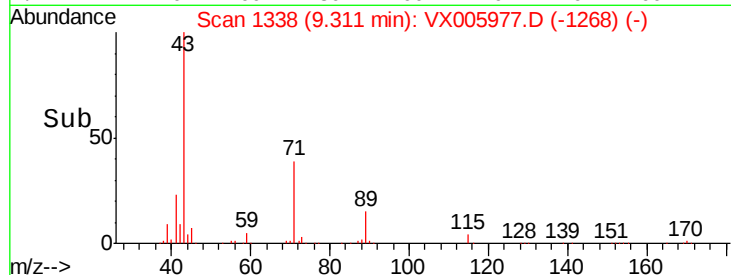
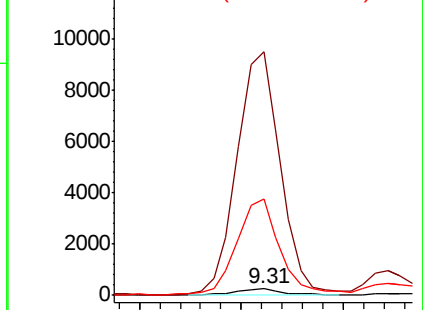
39 1363.9 28.3 42.5#



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



#58

2-Chloroethyl Vinyl ether

Concen: 8.297 ug/l

RT: 8.32 min Scan# 1176

Delta R.T. 0.01 min

Lab File: VX005977.D

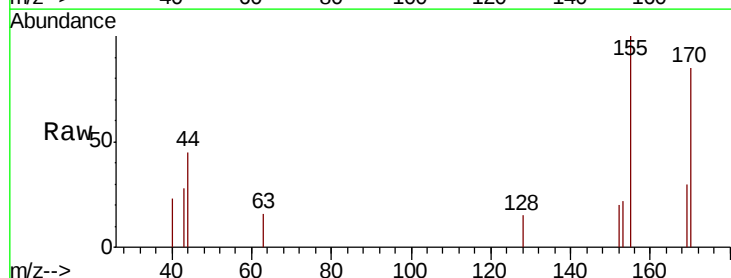
Acq: 14 Nov 2018 16:35

Tgt Ion: 63 Resp: 19

Ion Ratio Lower Upper

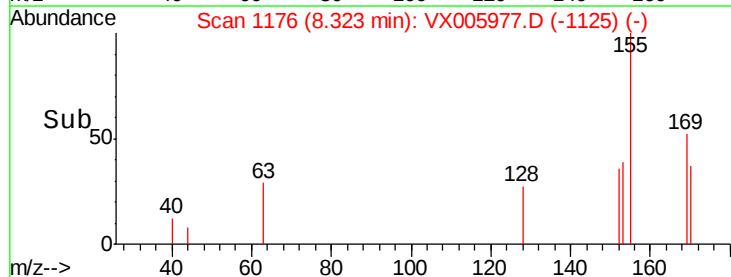
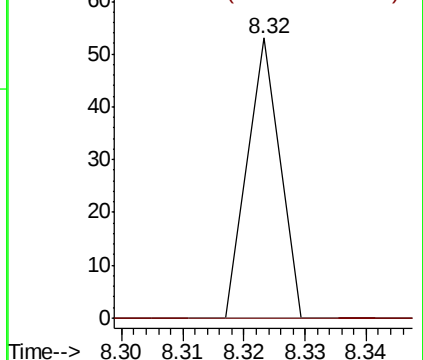
63 100

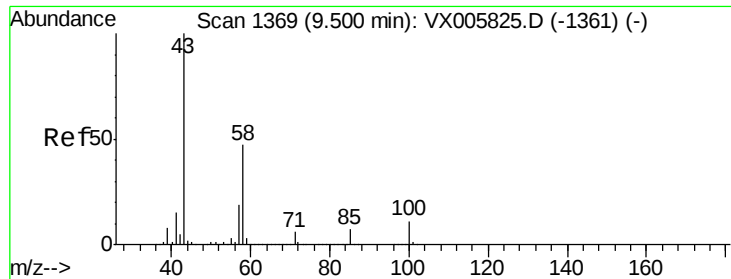
106 0.0 21.3 31.9#



Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 105.90 (105.60 to 106.60): V

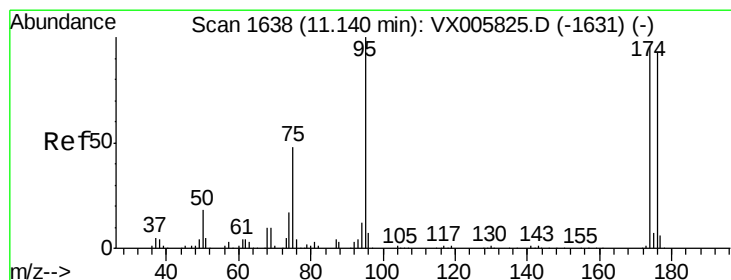
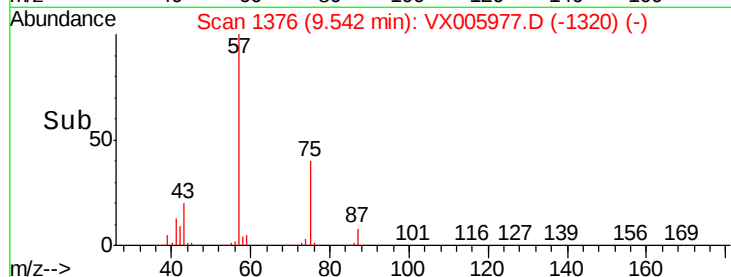
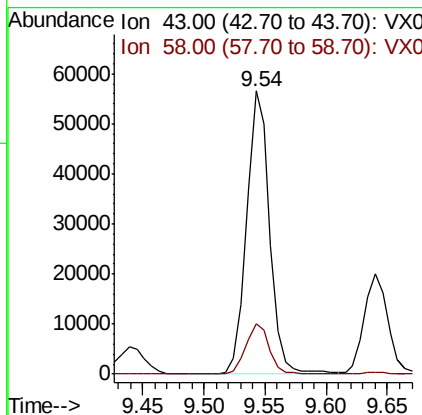
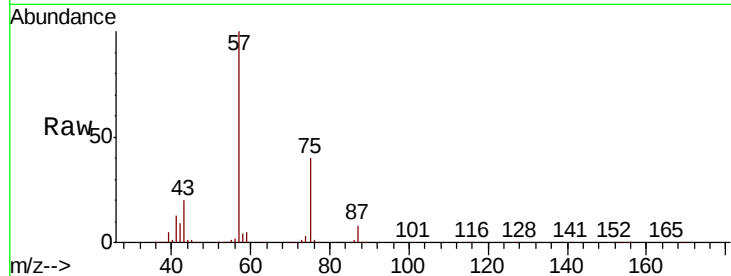




#59
2-Hexanone
Concen: 40.872 ug/l
RT: 9.54 min Scan# 1376
Delta R.T. 0.04 min
Lab File: VX005977.D
Acq: 14 Nov 2018 16:35

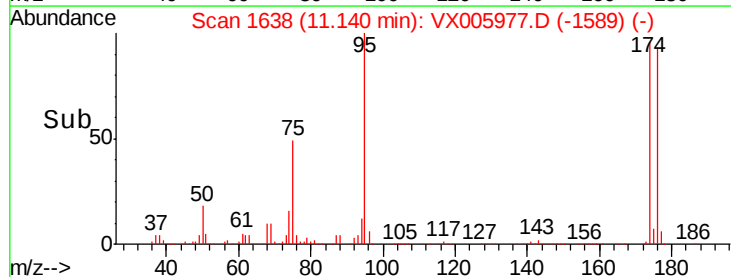
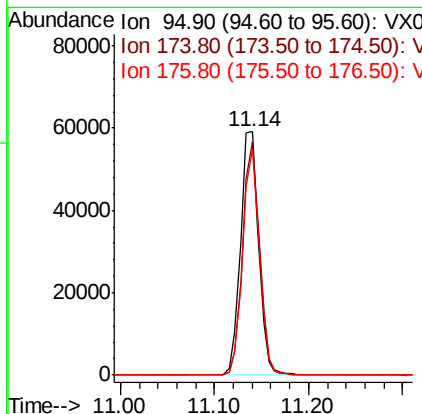
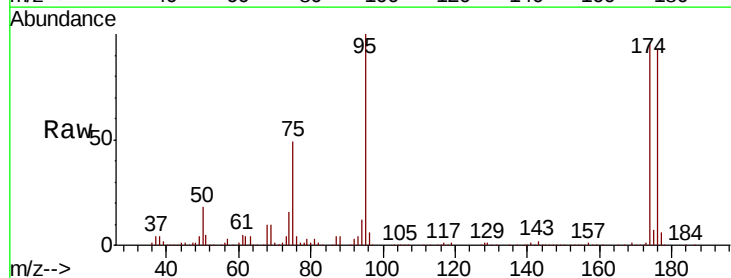
Instrument :
MSVOA_X
ClientSampleId :
PB114787TB

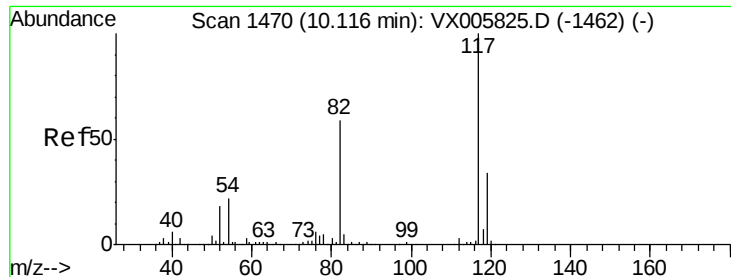
Tot Ion: 43 Resp: 73407
Ion Ratio Lower Upper
43 100
58 18.5 25.9 77.8#



#62
4-Bromofluorobenzene
Concen: 55.737 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005977.D
Acq: 14 Nov 2018 16:35

Tgt Ion: 95 Resp: 79753
Ion Ratio Lower Upper
95 100
174 89.6 0.0 184.4
176 86.3 0.0 177.4

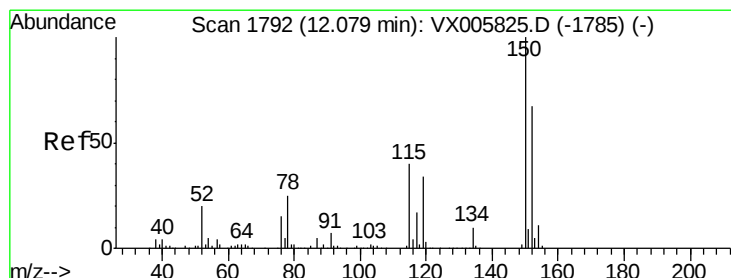
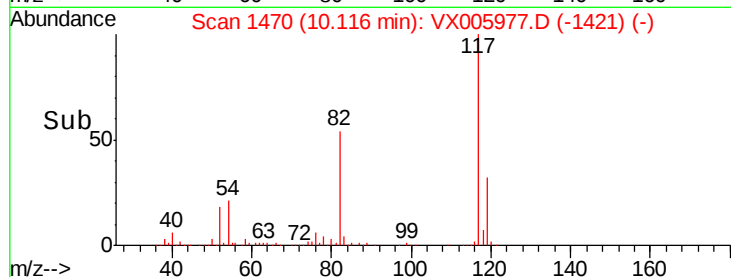
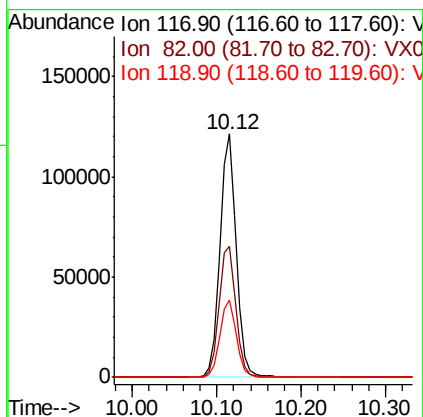
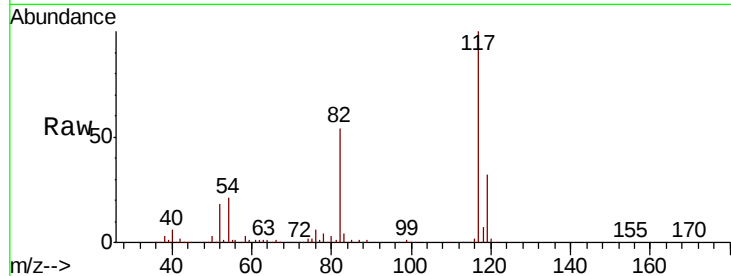




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005977.D
Acq: 14 Nov 2018 16:35

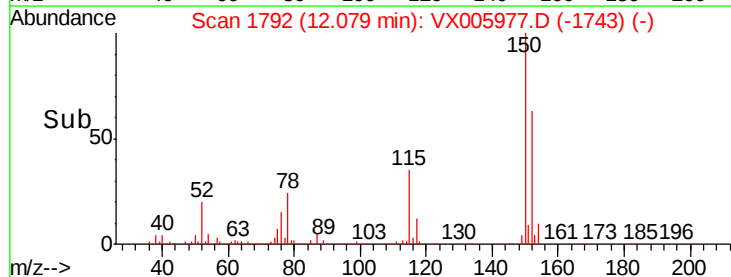
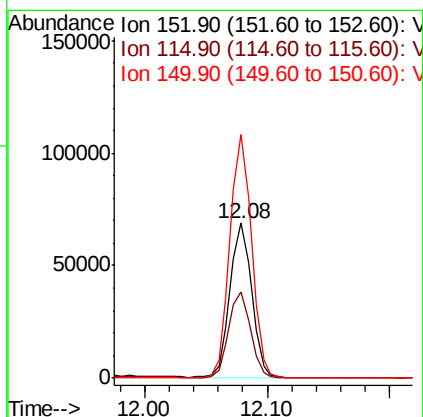
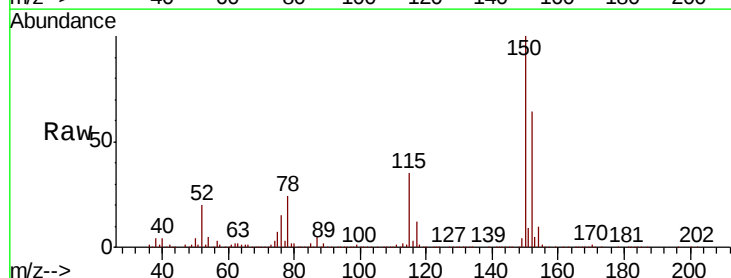
Instrument :
MSVOA_X
ClientSampleId :
PB114787TB

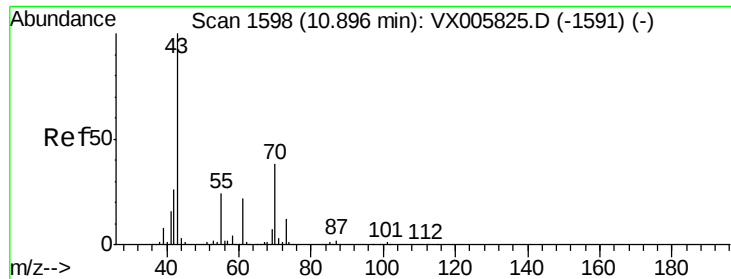
Tot Ion:117 Resp: 162414
Ion Ratio Lower Upper
117 100
82 53.8 44.1 66.1
119 31.5 26.2 39.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005977.D
Acq: 14 Nov 2018 16:35

Tgt Ion:152 Resp: 84043
Ion Ratio Lower Upper
152 100
115 56.2 39.4 118.1
150 157.8 0.0 346.4





#74

N-amvl acetate

Concen: 4.265 ug/l

RT: 10.69 min Scan# 1565

Delta R.T. -0.20 min

Lab File: VX005977.D

Acq: 14 Nov 2018 16:35

Instrument :

MSVOA_X

ClientSampleId :

PB114787TB

Tot Ion: 43 Resp: 8431

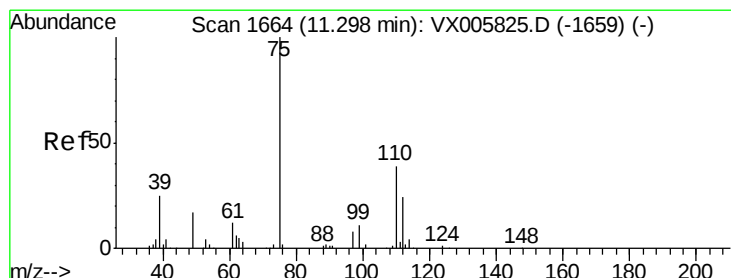
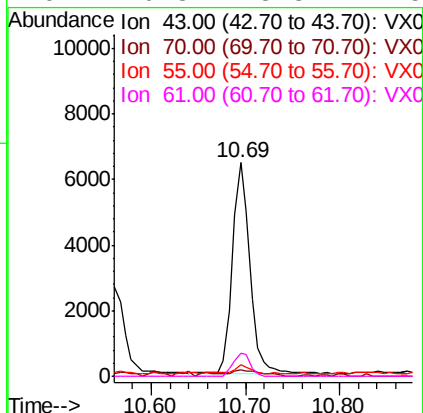
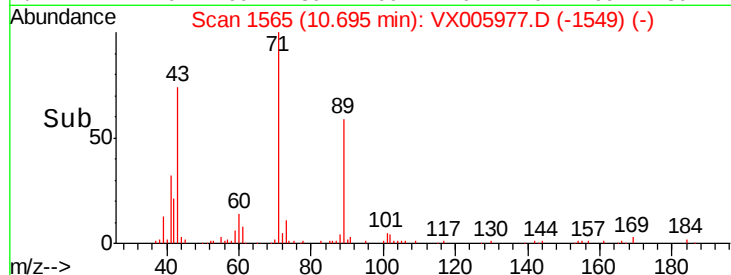
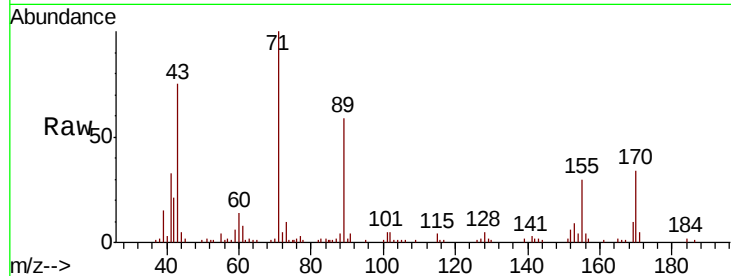
Ion Ratio Lower Upper

43 100

70 5.6 31.6 47.4#

55 4.0 19.7 29.5#

61 10.3 18.3 27.5#



#76

1,2,3-Trichloropropane

Concen: 23.209 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX005977.D

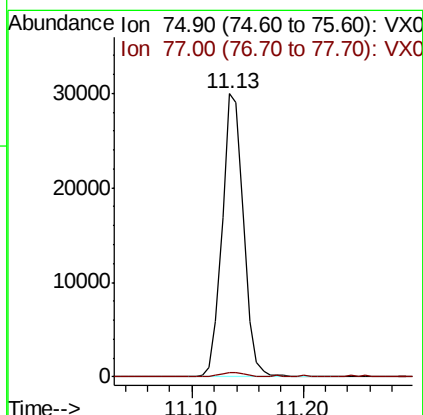
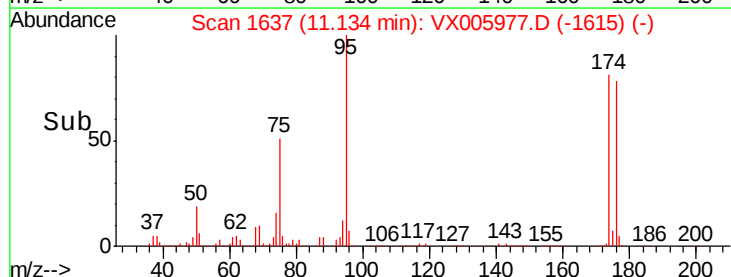
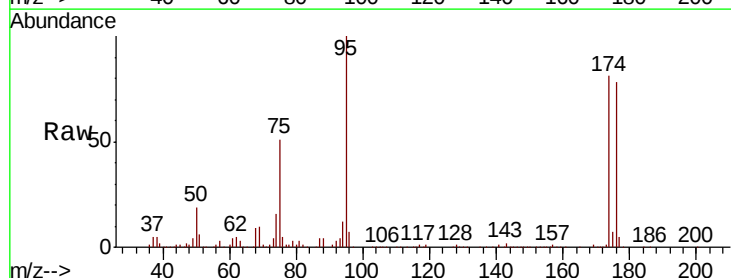
Acq: 14 Nov 2018 16:35

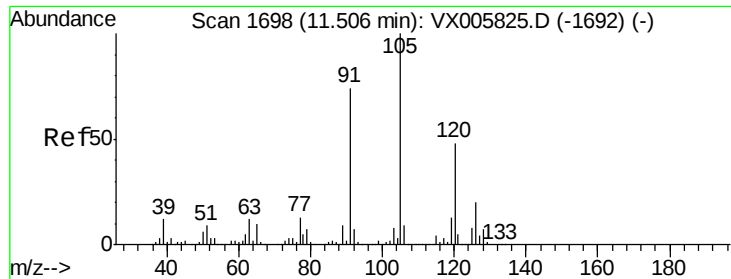
Tgt Ion: 75 Resp: 39718

Ion Ratio Lower Upper

75 100

77 1.4 20.5 61.6#





#80

1,3,5-Trimethylbenzene

Concen: 1.185 ug/l

RT: 11.51 min Scan# 1698

Delta R.T. -0.00 min

Lab File: VX005977.D

Acq: 14 Nov 2018 16:35

Instrument :

MSVOA_X

ClientSampled :

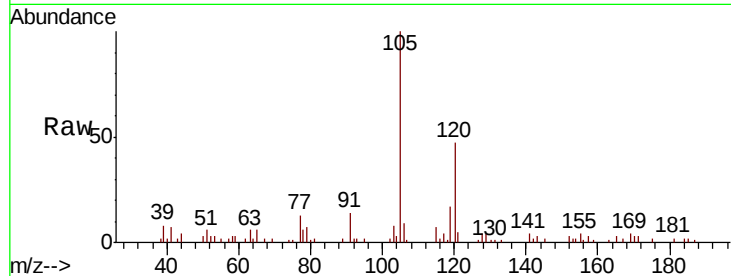
PB114787TB

Tot Ion:105 Resp: 4893

Ion Ratio Lower Upper

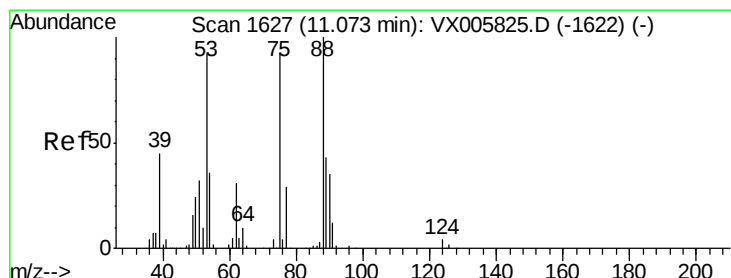
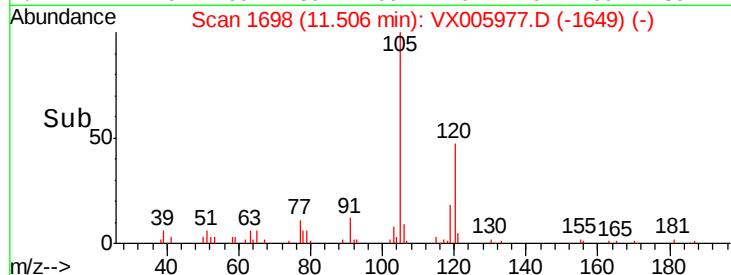
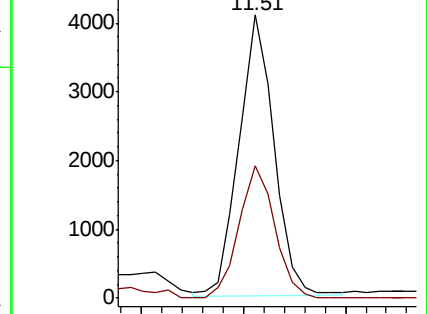
105 100

120 47.7 24.1 72.2



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: 73.972 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX005977.D

Acq: 14 Nov 2018 16:35

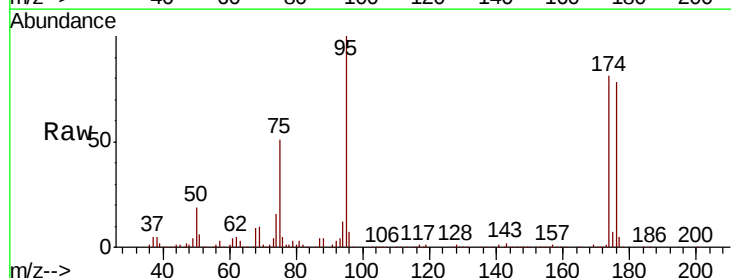
Tgt Ion: 75 Resp: 39718

Ion Ratio Lower Upper

75 100

53 0.2 80.2 120.2#

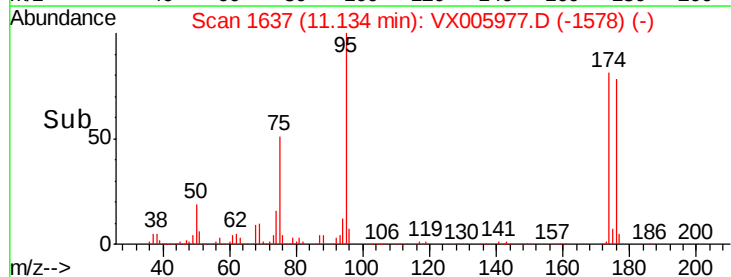
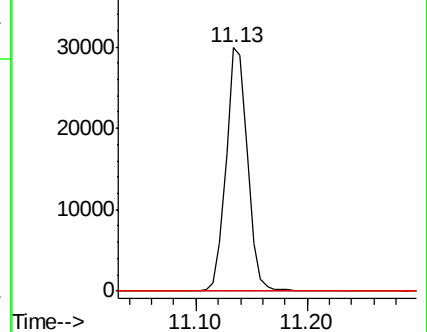
89 0.1 39.8 59.8#

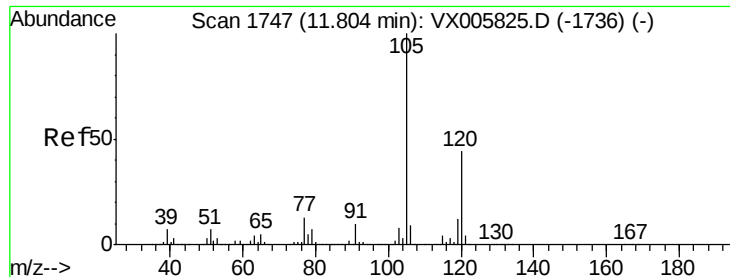


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0





#84

1,2,4-Trimethylbenzene

Concen: 0.310 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. 0.00 min

Lab File: VX005977.D

Acq: 14 Nov 2018 16:35

Instrument :

MSVOA_X

ClientSampled :

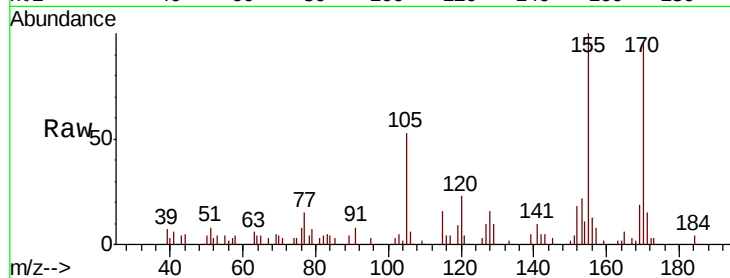
PB114787TB

Tot Ion: 105 Resp: 1956

Ion Ratio Lower Upper

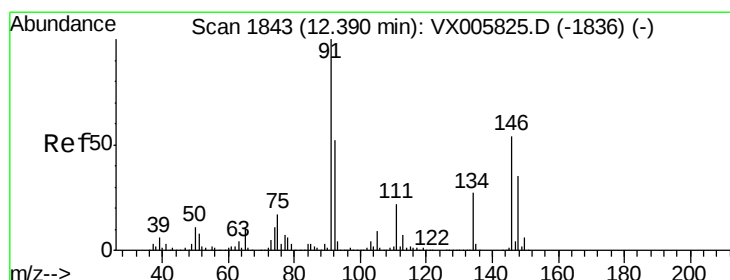
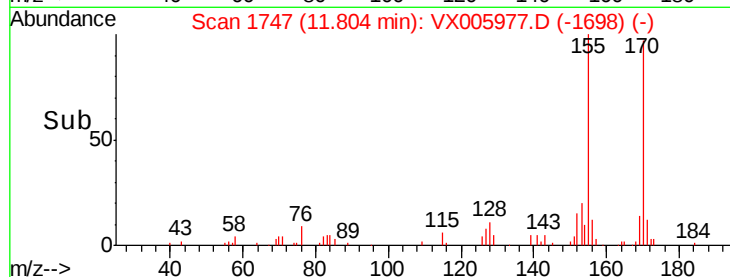
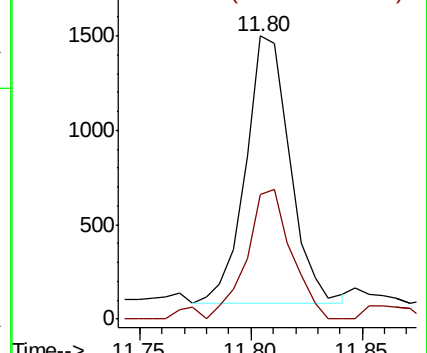
105 100

120 51.2 22.4 67.0



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#89

n-Butylbenzene

Concen: 0.242 ug/l

RT: 12.38 min Scan# 1842

Delta R.T. -0.01 min

Lab File: VX005977.D

Acq: 14 Nov 2018 16:35

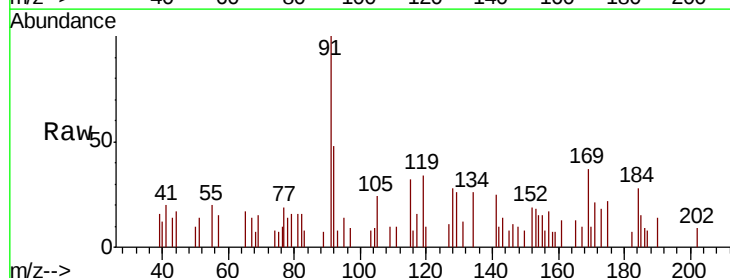
Tgt Ion: 91 Resp: 1015

Ion Ratio Lower Upper

91 100

92 48.3 26.1 78.2

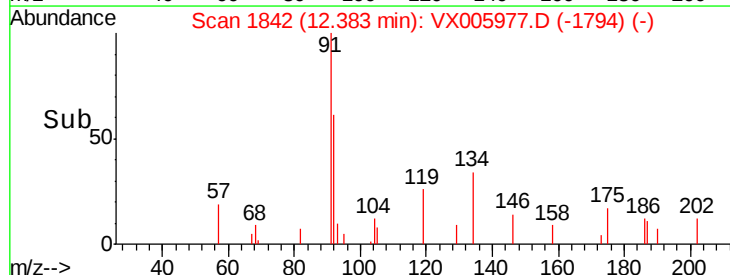
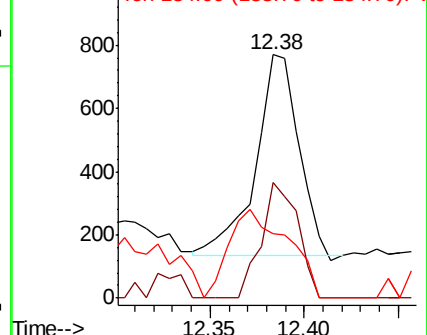
134 59.4 13.1 39.3#

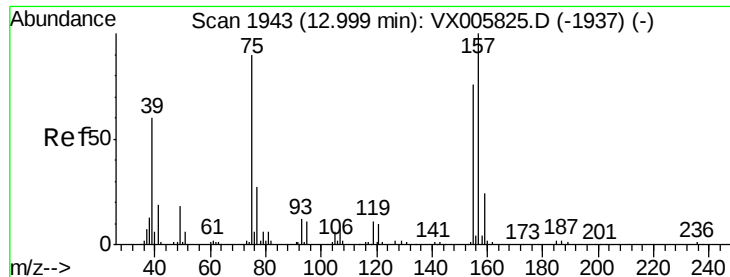


Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 92.00 (91.70 to 92.70): VX0

Ion 134.00 (133.70 to 134.70): V





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.204 ug/l

RT: 13.03 min Scan# 1948

Delta R.T. 0.03 min

Lab File: VX005977.D

Acq: 14 Nov 2018 16:35

Instrument :

MSVOA_X

ClientSampleId :

PB114787TB

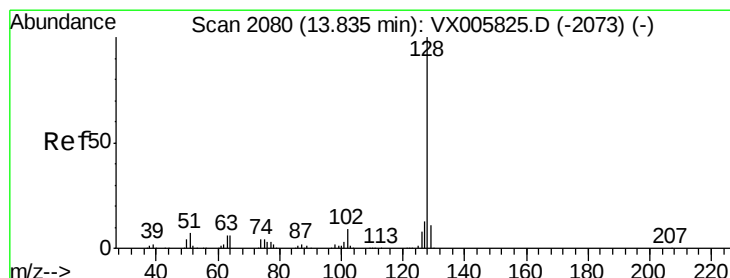
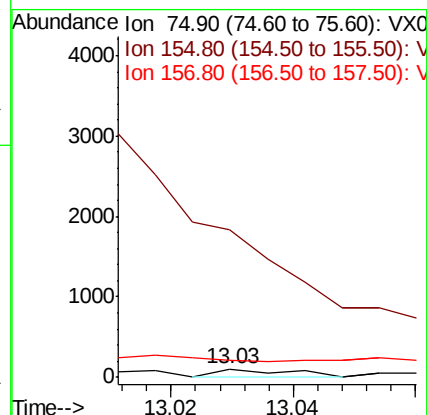
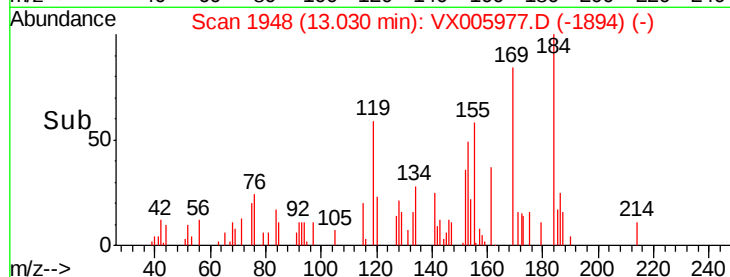
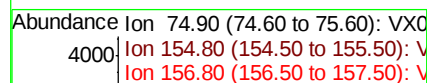
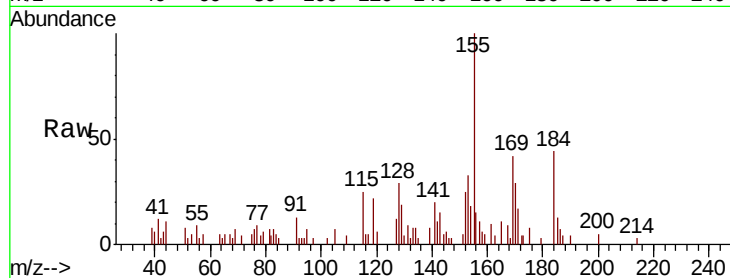
Tot Ion: 75 Resp: 89

Ion Ratio Lower Upper

75 100

155 0.0 45.4 136.1#

157 0.0 57.4 172.0#



#95

Naphthalene

Concen: 1.471 ug/l

RT: 13.83 min Scan# 2080

Delta R.T. 0.00 min

Lab File: VX005977.D

Acq: 14 Nov 2018 16:35

Tgt Ion:128 Resp: 1815

Ion Ratio Lower Upper

128 100

127 13.4 10.4 15.6

129 26.4 8.7 13.1#

