

Data File : VX008836.D
Acq On : 11 Apr 2019 04:15
Operator : JC/SP
Sample : K2342-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TP-11-S

Quant Time: Apr 11 06:03:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 04 04:47:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	193435	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	311795	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	270440	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	110254	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	129612	45.94	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.88%	
35) Dibromofluoromethane	5.49	113	94512	47.41	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.82%	
50) Toluene-d8	8.71	98	396551	49.96	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.92%	
62) 4-Bromofluorobenzene	11.13	95	128952	45.81	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.62%	

Target Compounds					Qvalue	
3) Chloromethane	1.32	50	1148	Below Cal	#	81
5) Bromomethane	1.64	94	50	1.918	ug/l #	76
6) Chloroethane	1.70	64	35	Below Cal	#	1
11) Tert butyl alcohol	3.04	59	537	0.813	ug/l #	63
13) Acrolein	2.30	56	425	1.298	ug/l #	13
16) Acetone	2.44	43	26003	16.002	ug/l	100
17) Carbon Disulfide	2.57	76	782	Below Cal	#	80
18) Methyl Acetate	2.78	43	3707	0.941	ug/l	99
20) Methylene Chloride	2.85	84	101415	37.284	ug/l	95
25) 2-Butanone	4.68	43	9018	3.511	ug/l	92
28) Bromochloromethane	4.99	49	23	Below Cal	#	22
29) Tetrahydrofuran	5.15	42	2031	1.191	ug/l #	87
30) Chloroform	5.21	83	2426	0.556	ug/l	100
36) 1,1-Dichloropropene	5.66	75	15863	4.654	ug/l #	50
37) Ethyl Acetate	4.68	43	9018	1.982	ug/l #	71
38) Carbon Tetrachloride	5.65	117	18478	6.550	ug/l #	17
40) Benzene	6.14	78	4741	0.467	ug/l	94
43) Isopropyl Acetate	6.45	43	10432	1.464	ug/l	98
47) Bromodichloromethane	7.90	83	857	0.270	ug/l #	89
48) Methyl methacrylate	7.68	41	6763	1.876	ug/l #	18
49) 1,4-Dioxane	7.87	88	153	2.266	ug/l #	1
51) 4-Methyl-2-Pentanone	8.61	43	74651	16.272	ug/l #	51
52) Toluene	8.79	92	2358	0.394	ug/l	99
54) cis-1,3-Dichloropropene	8.61	75	32675	8.055	ug/l #	58
57) 1,3-Dichloropropane	9.54	76	7330	1.699	ug/l #	43
59) 2-Hexanone	9.54	43	114712	32.175	ug/l #	52
76) 1,2,3-Trichloropropane	11.13	75	65378	21.586	ug/l #	33
80) 1,3,5-Trimethylbenzene	11.51	105	2805	0.366	ug/l	94
81) trans-1,4-Dichloro-2-buten	11.13	75	65378	59.502	ug/l #	9
84) 1,2,4-Trimethylbenzene	11.80	105	3787	0.488	ug/l	94
95) Naphthalene	13.83	128	7991	0.881	ug/l	97

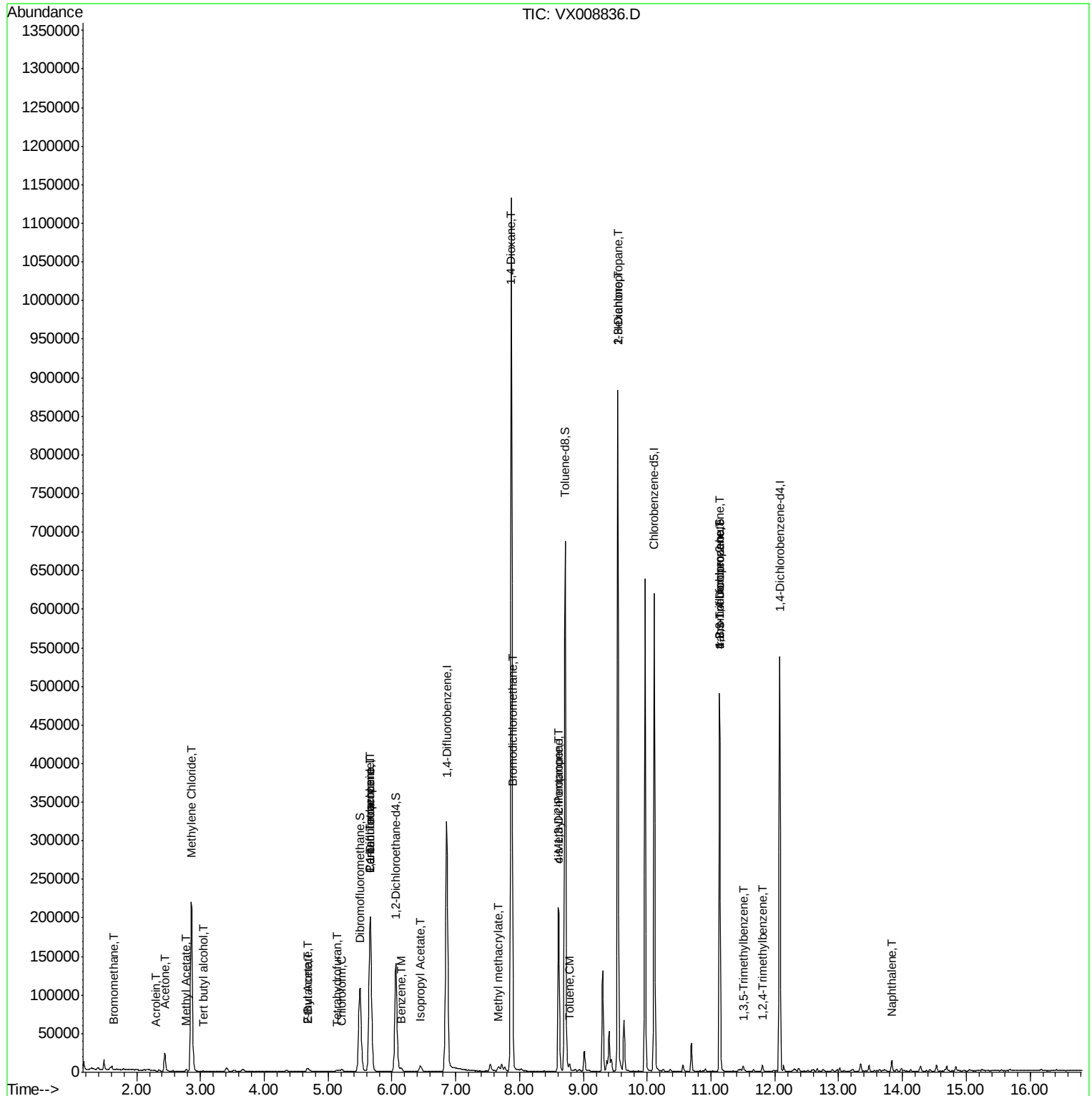
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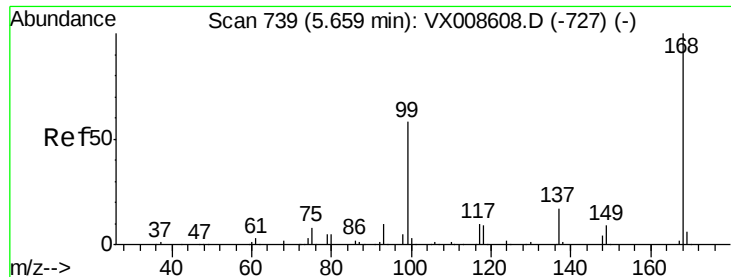
Data File : VX008836.D

```
Acq On       : 11 Apr 2019   04:15
Operator     : JC/SP
Sample       : K2342-04
Misc         : 5.0mL/MSVOA_X/WATER
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Instrument :
MSVOA_X
ClientSampleId :
TP-11-S

Quant Time: Apr 11 06:03:44 2019
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Quant Title : SW846 8260
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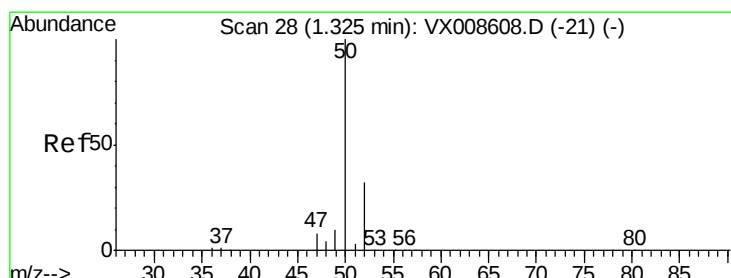
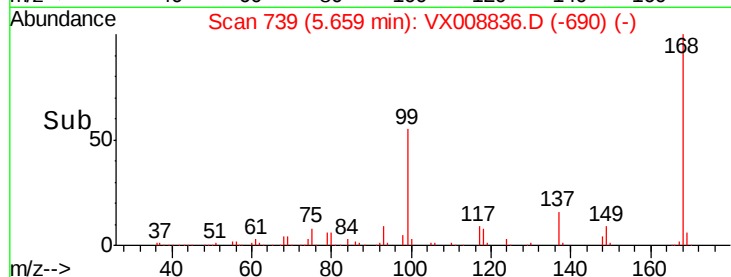
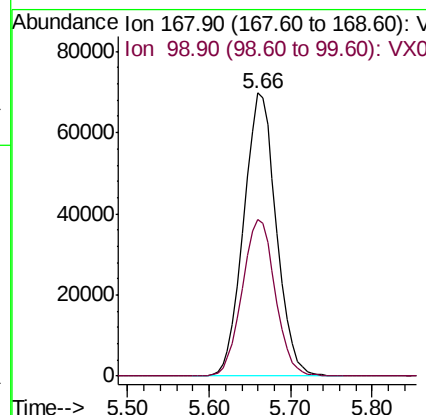
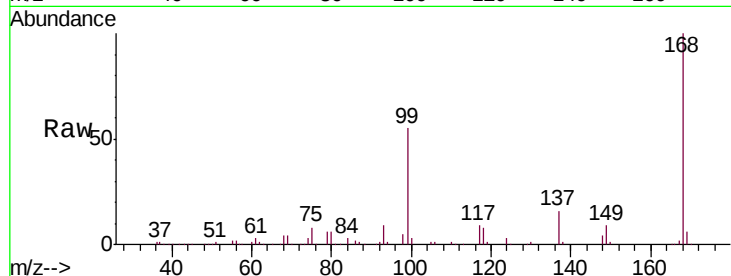




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.00 min
Lab File: VX008836.D
Acq: 11 Apr 2019 04:15

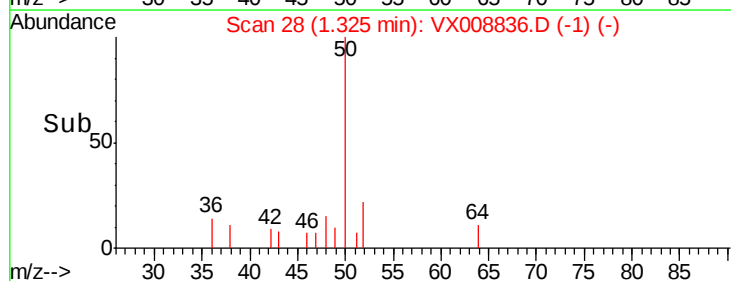
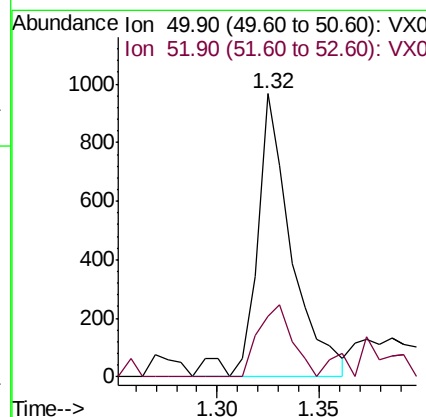
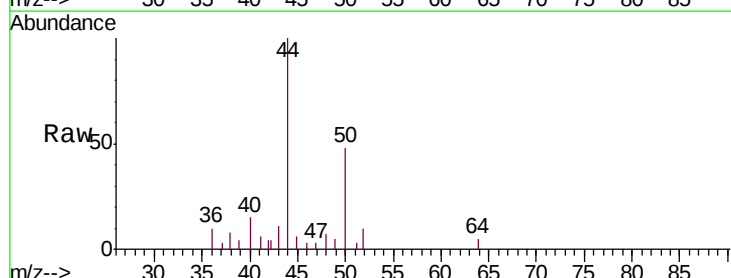
Instrument :
MSVOA_X
ClientSampleId :
TP-11-S

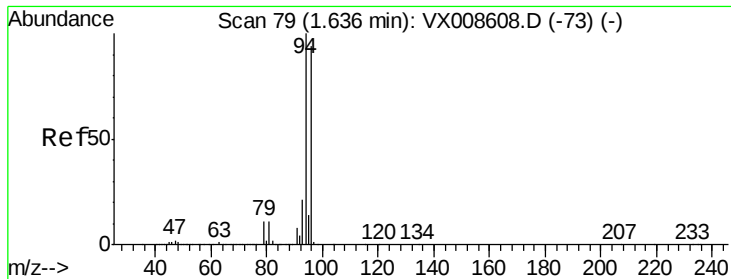
Tgt Ion: 168 Resp: 193435
Ion Ratio Lower Upper
168 100
99 55.4 46.7 70.1



#3
Chloromethane
Concen: Below Cal
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX008836.D
Acq: 11 Apr 2019 04:15

Tgt Ion: 50 Resp: 1148
Ion Ratio Lower Upper
50 100
52 21.5 25.8 38.8#





#5

Bromomethane

Concen: 1.918 ug/l

RT: 1.64 min Scan# 80

Delta R.T. 0.01 min

Lab File: VX008836.D

Acq: 11 Apr 2019 04:15

Instrument :

MSVOA_X

ClientSampled :

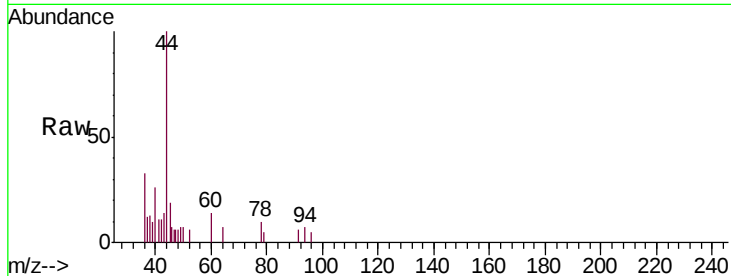
TP-11-S

Tgt Ion: 94 Resp: 50

Ion Ratio Lower Upper

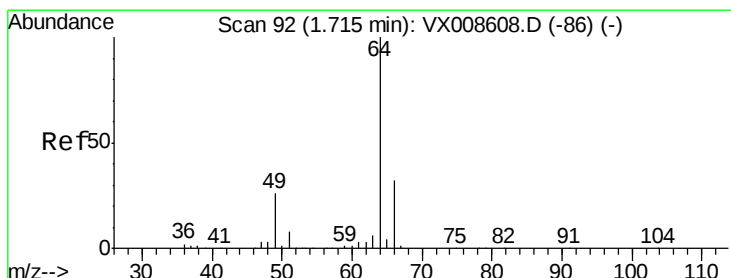
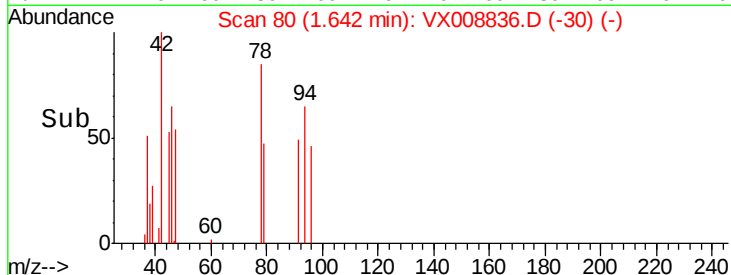
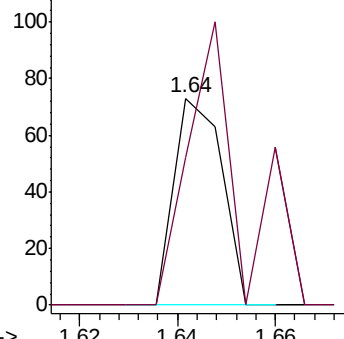
94 100

96 71.2 75.2 112.8#



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: 1.70 min Scan# 90

Delta R.T. -0.01 min

Lab File: VX008836.D

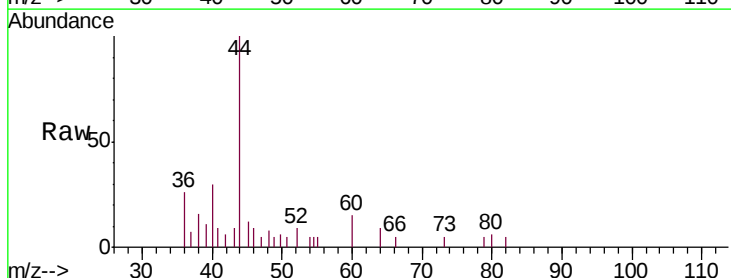
Acq: 11 Apr 2019 04:15

Tgt Ion: 64 Resp: 35

Ion Ratio Lower Upper

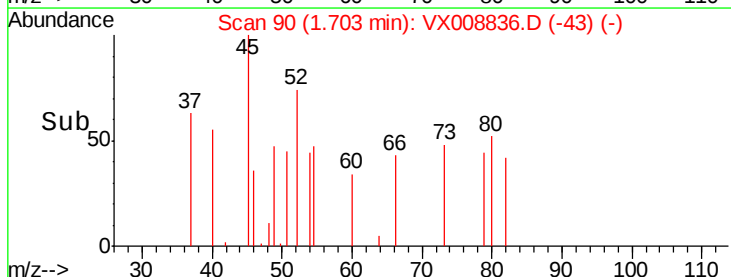
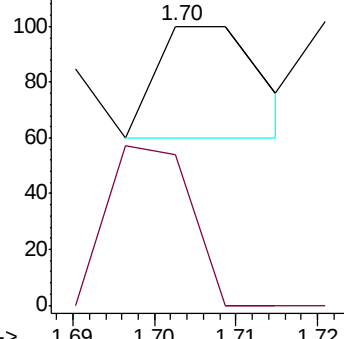
64 100

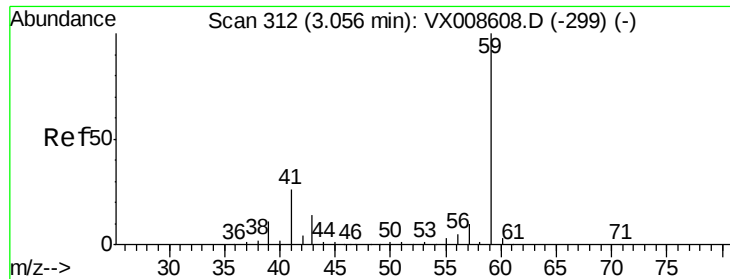
66 135.0 25.4 38.0#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

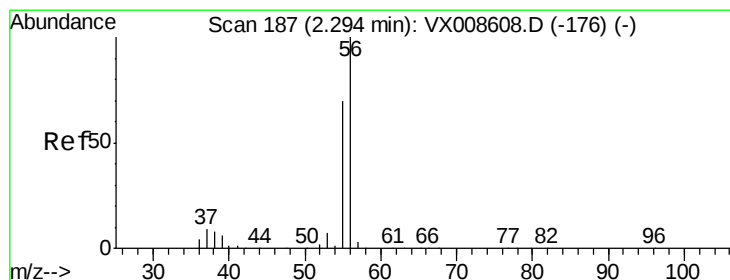
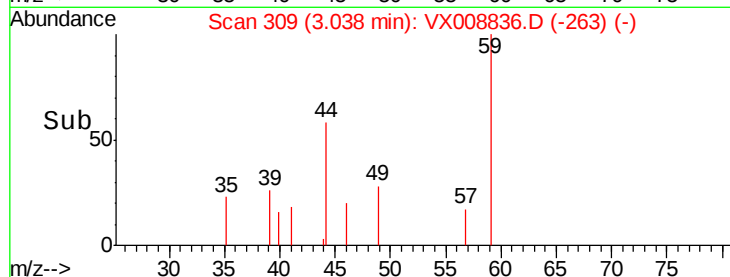
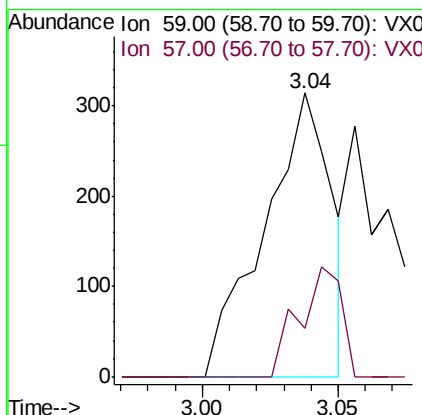
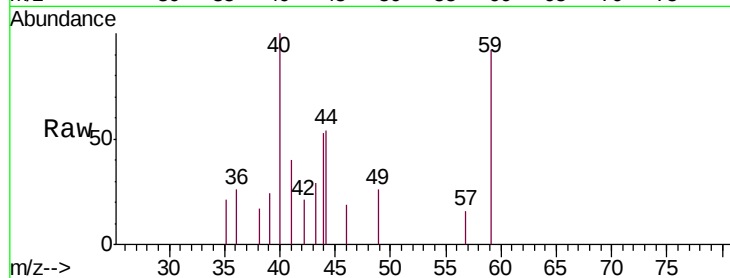




#11
Tert butyl alcohol
Concen: 0.813 ug/l
RT: 3.04 min Scan# 309
Delta R.T. -0.02 min
Lab File: VX008836.D
Acq: 11 Apr 2019 04:15

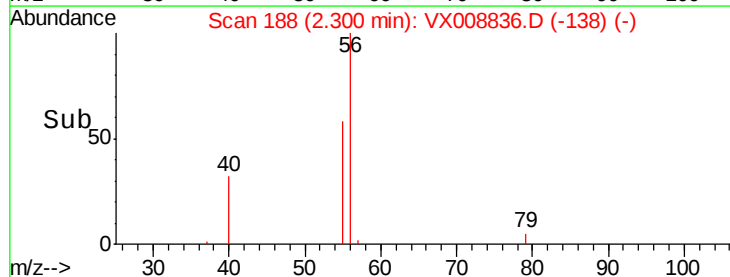
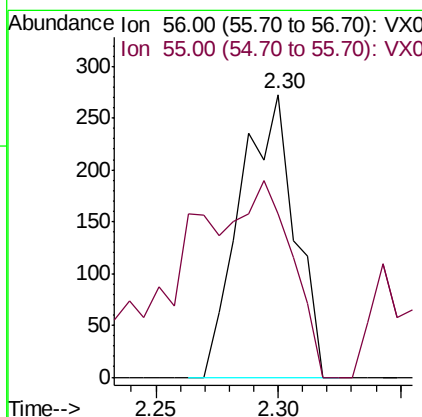
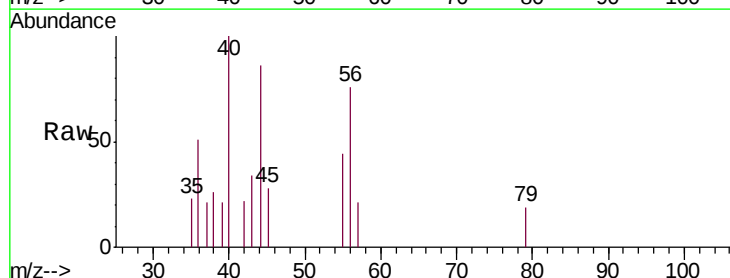
Instrument :
MSVOA_X
ClientSampled :
TP-11-S

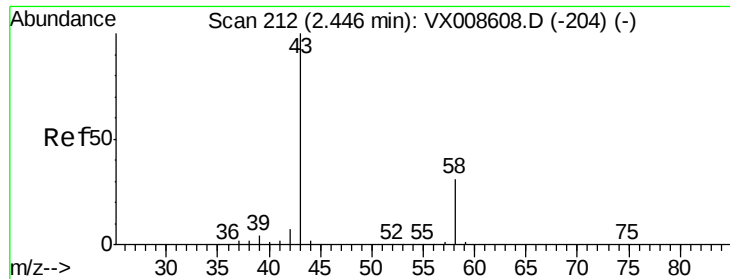
Tgt Ion: 59 Resp: 537
Ion Ratio Lower Upper
59 100
57 24.2 8.3 12.5#



#13
Acrolein
Concen: 1.298 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX008836.D
Acq: 11 Apr 2019 04:15

Tgt Ion: 56 Resp: 425
Ion Ratio Lower Upper
56 100
55 0.0 58.0 87.0#





#16

Acetone

Concen: 16.002 ug/l

RT: 2.44 min Scan# 211

Delta R.T. -0.01 min

Lab File: VX008836.D

Acq: 11 Apr 2019 04:15

Instrument :

MSVOA_X

ClientSampleId :

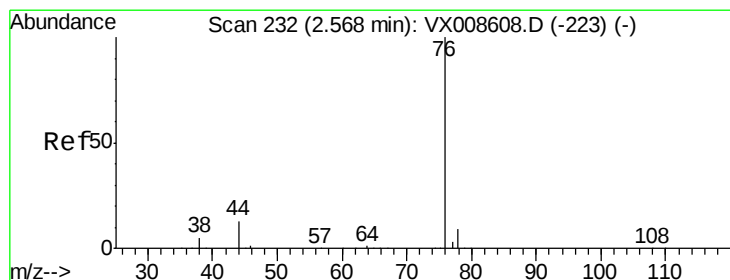
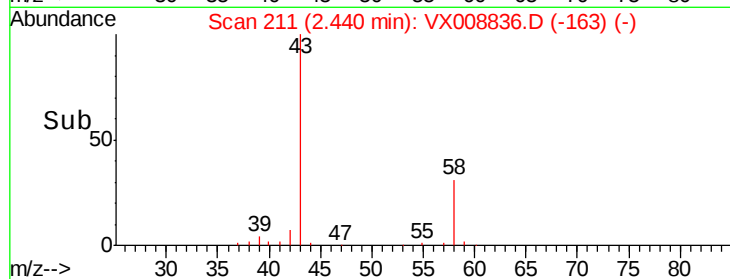
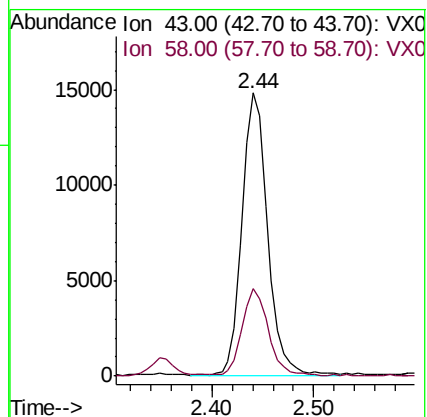
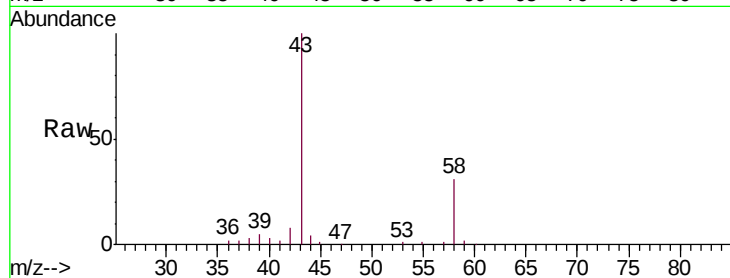
TP-11-S

Tgt Ion: 43 Resp: 26003

Ion Ratio Lower Upper

43 100

58 31.1 24.8 37.2



#17

Carbon Disulfide

Concen: Below Cal

RT: 2.57 min Scan# 232

Delta R.T. 0.00 min

Lab File: VX008836.D

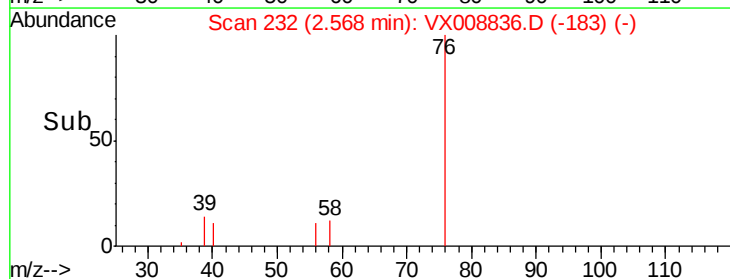
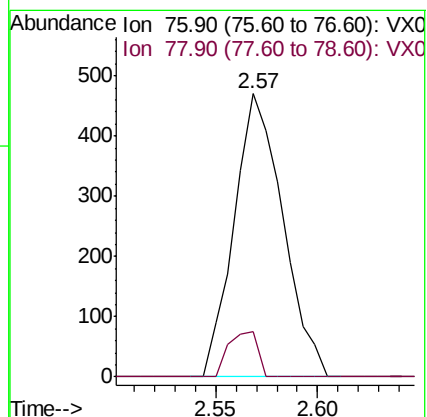
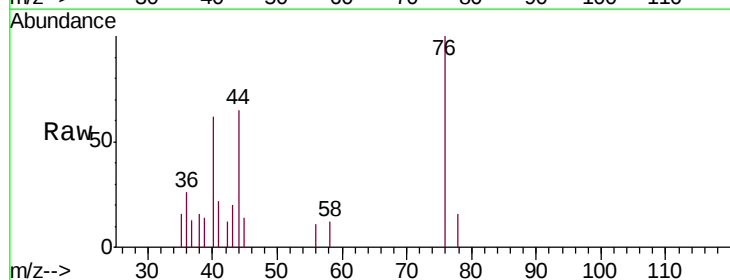
Acq: 11 Apr 2019 04:15

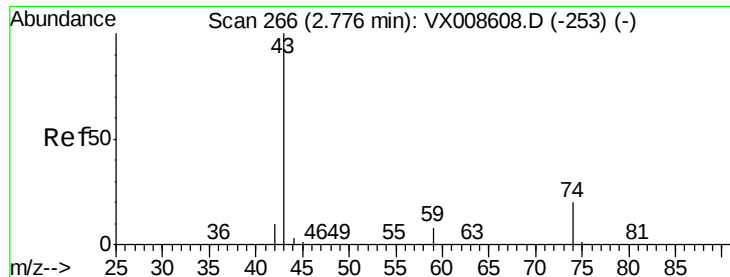
Tgt Ion: 76 Resp: 782

Ion Ratio Lower Upper

76 100

78 16.2 7.1 10.7#

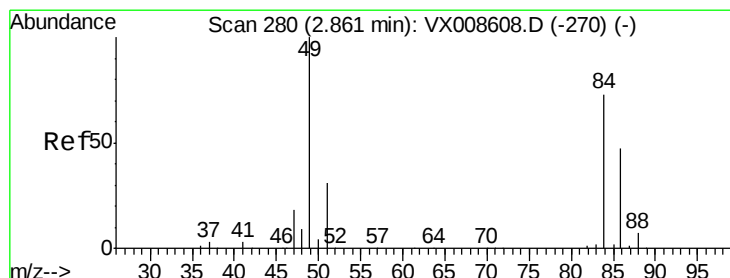
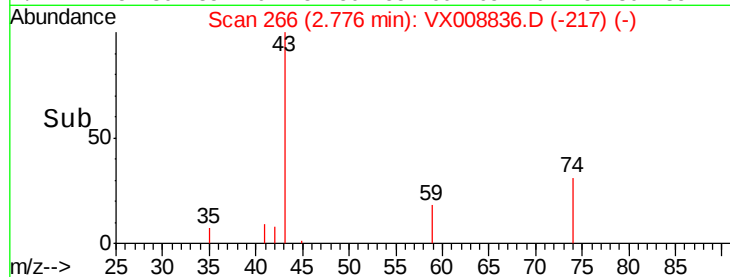
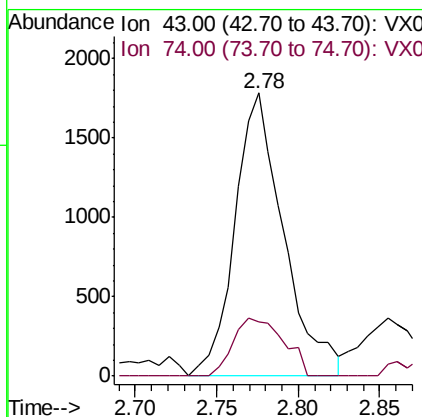
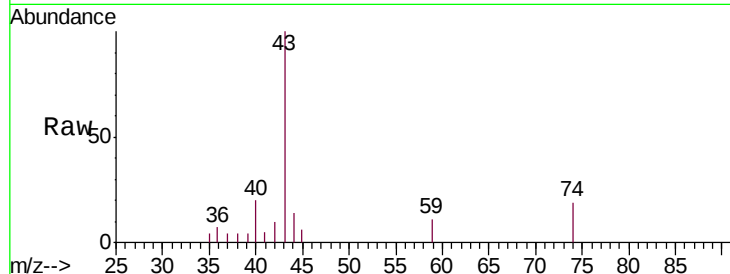




#18
Methyl Acetate
Concen: 0.941 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX008836.D
Acq: 11 Apr 2019 04:15

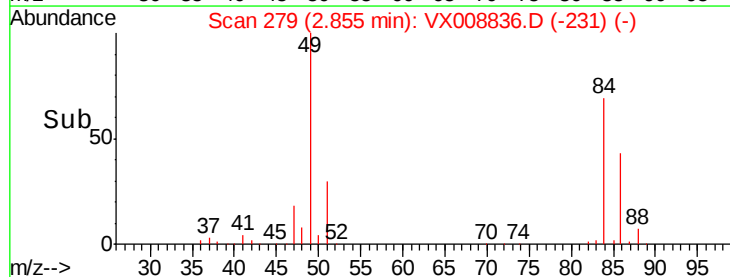
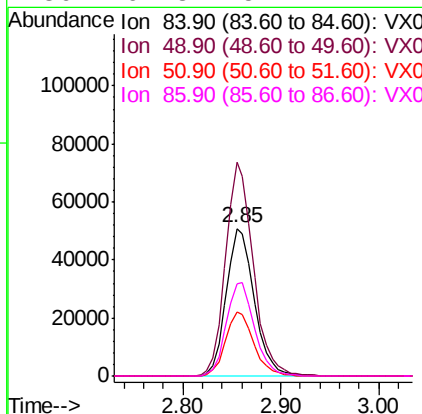
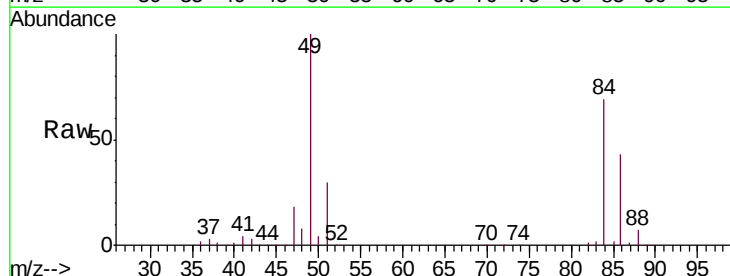
Instrument :
MSVOA_X
ClientSampleId :
TP-11-S

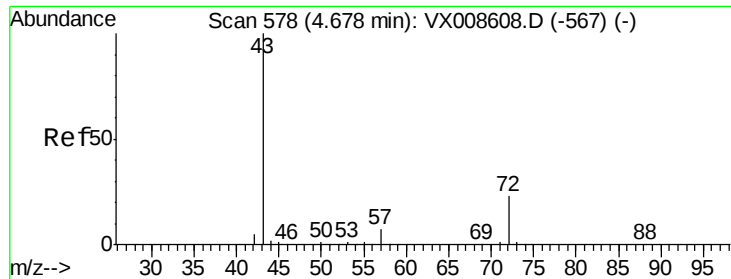
Tgt Ion: 43 Resp: 3707
Ion Ratio Lower Upper
43 100
74 21.2 16.5 24.7



#20
Methylene Chloride
Concen: 37.284 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX008836.D
Acq: 11 Apr 2019 04:15

Tgt Ion: 84 Resp: 101415
Ion Ratio Lower Upper
84 100
49 145.1 109.7 164.5
51 43.0 33.6 50.4
86 62.3 51.4 77.2





#25

2-Butanone

Concen: 3.511 ug/l

RT: 4.68 min Scan# 578

Delta R.T. -0.00 min

Lab File: VX008836.D

Acq: 11 Apr 2019 04:15

Instrument :

MSVOA_X

ClientSampled :

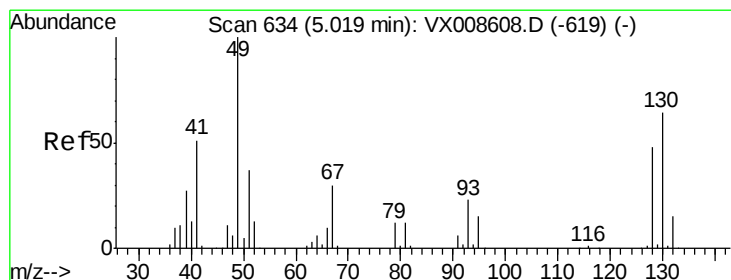
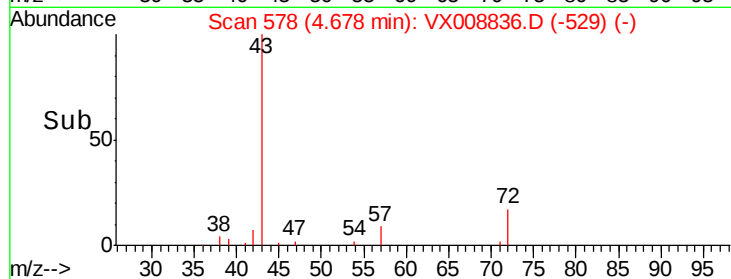
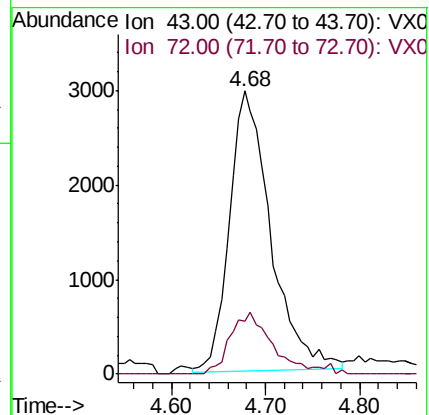
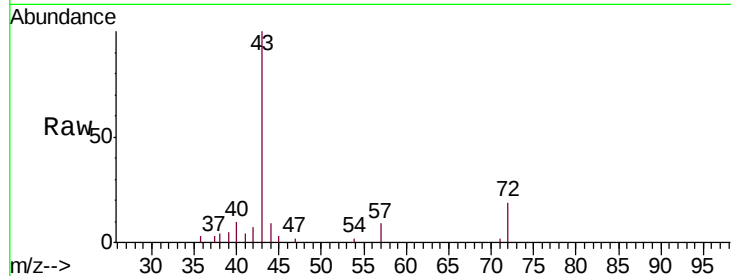
TP-11-S

Tgt Ion: 43 Resp: 9018

Ion Ratio Lower Upper

43 100

72 19.1 18.2 27.4



#28

Bromochloromethane

Concen: Below Cal

RT: 4.99 min Scan# 630

Delta R.T. -0.02 min

Lab File: VX008836.D

Acq: 11 Apr 2019 04:15

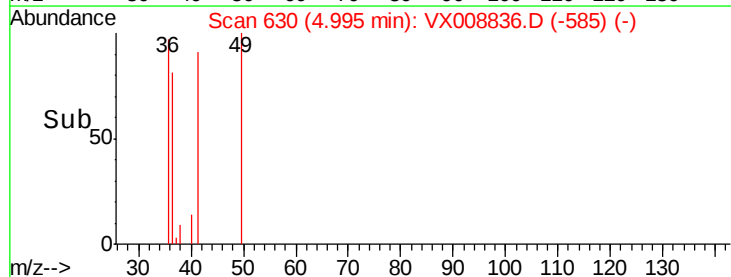
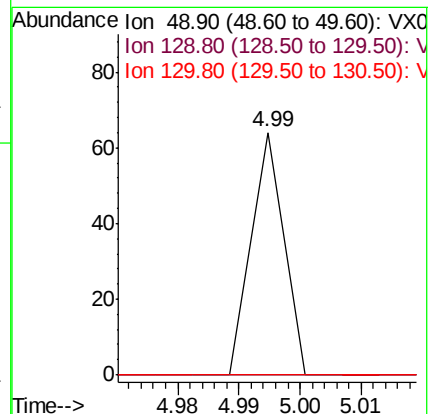
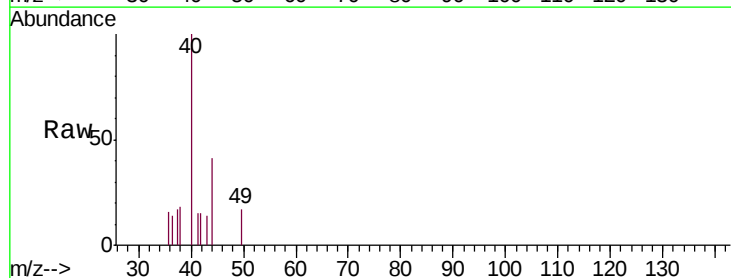
Tgt Ion: 49 Resp: 23

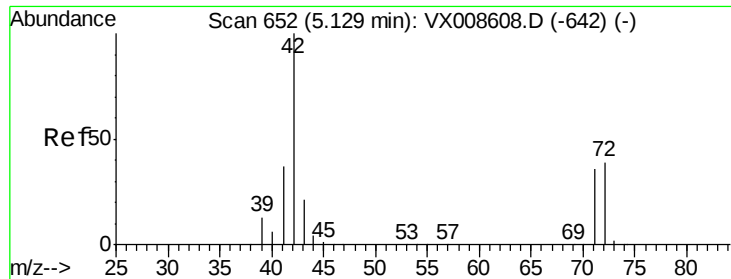
Ion Ratio Lower Upper

49 100

129 0.0 0.0 3.6

130 0.0 49.3 73.9#

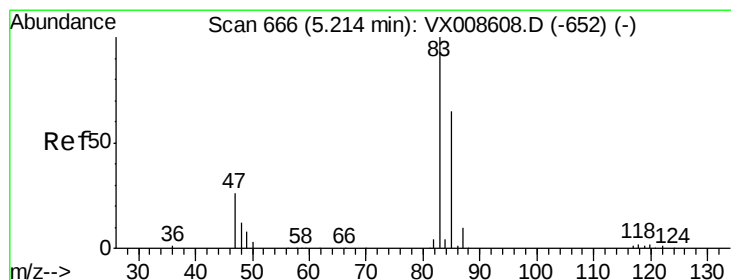
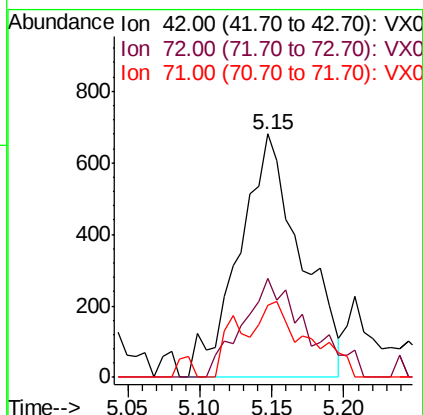
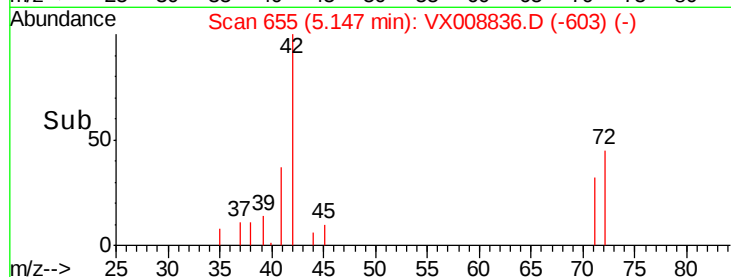
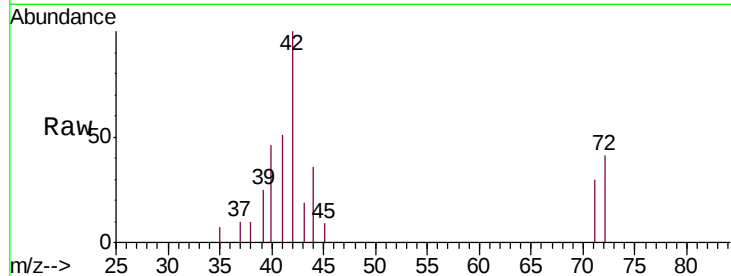




#29
Tetrahydrofuran
Concen: 1.191 ug/l
RT: 5.15 min Scan# 655
Delta R.T. 0.02 min
Lab File: VX008836.D
Acq: 11 Apr 2019 04:15

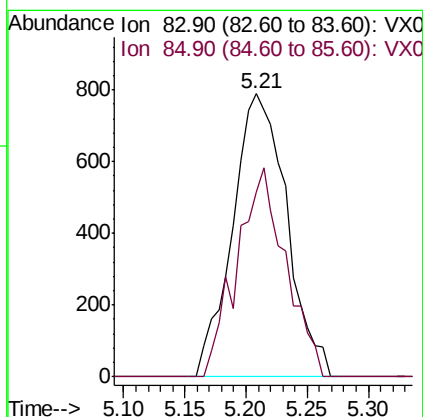
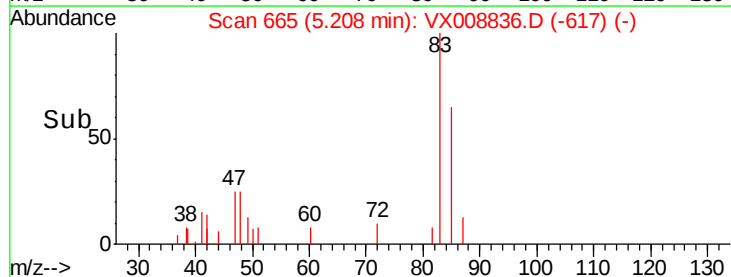
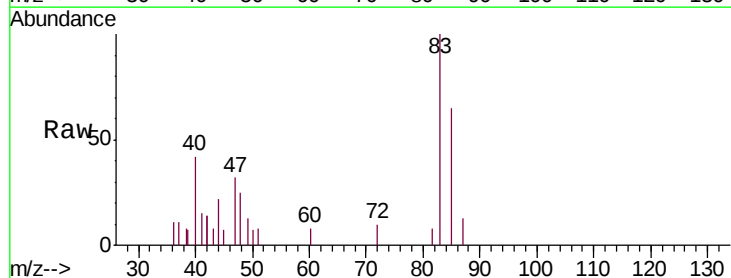
Instrument :
MSVOA_X
ClientSampled :
TP-11-S

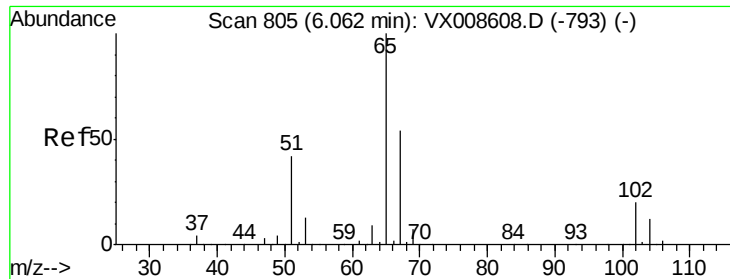
Tgt Ion: 42 Resp: 2031
Ion Ratio Lower Upper
42 100
72 42.6 30.5 45.7
71 24.4 28.6 43.0#



#30
Chloroform
Concen: 0.556 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.01 min
Lab File: VX008836.D
Acq: 11 Apr 2019 04:15

Tgt Ion: 83 Resp: 2426
Ion Ratio Lower Upper
83 100
85 65.1 52.1 78.1

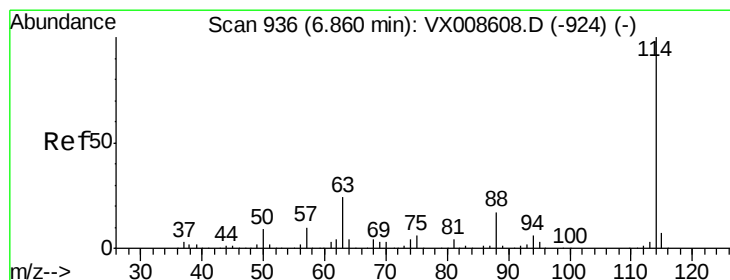
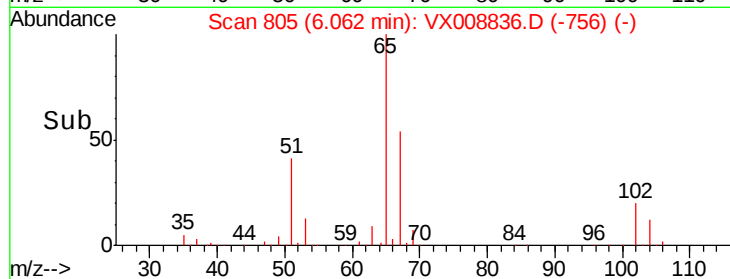
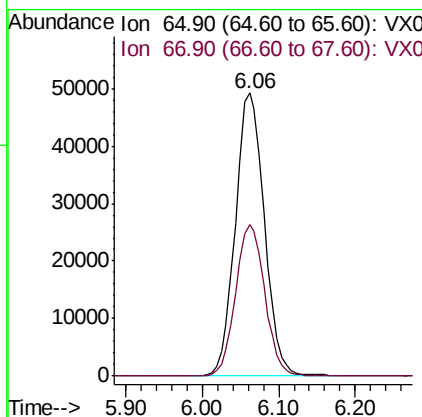
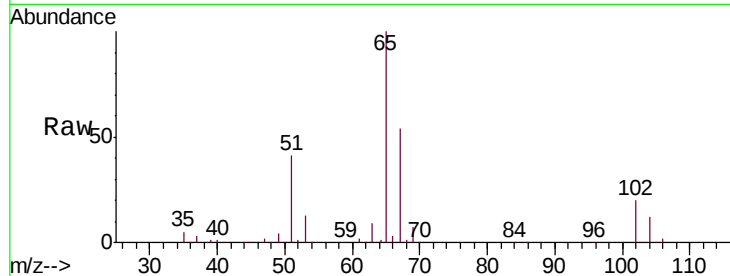




#33
 1,2-Dichloroethane-d4
 Concen: 45.939 ug/l
 RT: 6.06 min Scan# 805
 Delta R.T. -0.00 min
 Lab File: VX008836.D
 Acq: 11 Apr 2019 04:15

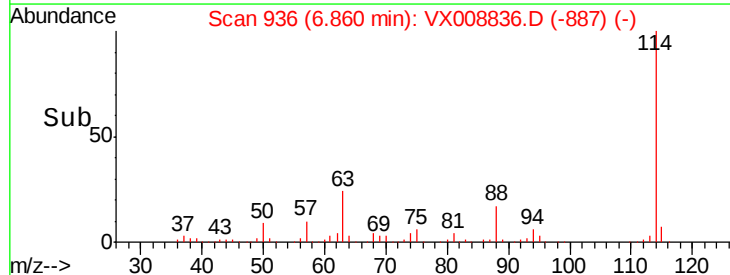
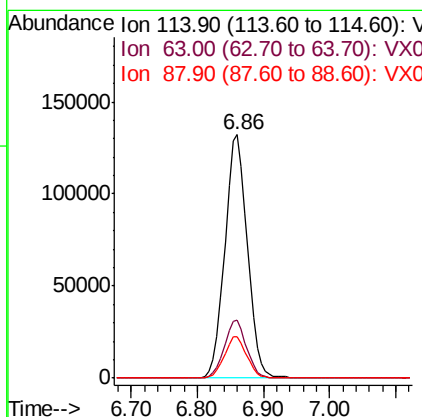
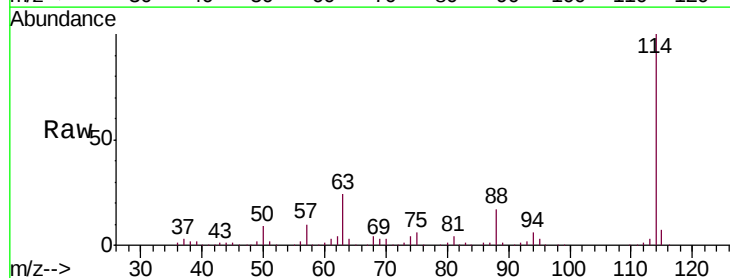
Instrument :
 MSVOA_X
 ClientSampled :
 TP-11-S

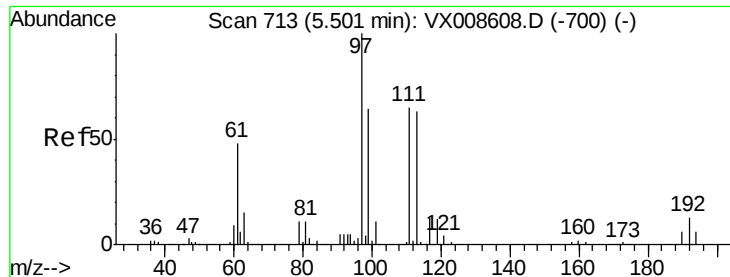
Tgt Ion: 65 Resp: 129612
 Ion Ratio Lower Upper
 65 100
 67 54.0 0.0 107.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX008836.D
 Acq: 11 Apr 2019 04:15

Tgt Ion: 114 Resp: 311795
 Ion Ratio Lower Upper
 114 100
 63 23.6 0.0 47.2
 88 16.9 0.0 34.0





#35

Dibromofluoromethane

Concen: 47.410 ug/l

RT: 5.49 min Scan# 712

Delta R.T. -0.01 min

Lab File: VX008836.D

Acq: 11 Apr 2019 04:15

Instrument :

MSVOA_X

ClientSampleId :

TP-11-S

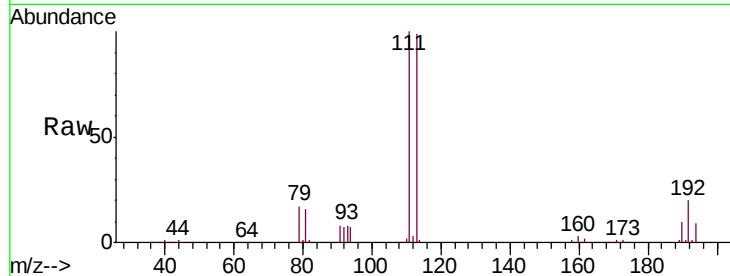
Tgt Ion:113 Resp: 94512

Ion Ratio Lower Upper

113 100

111 102.7 83.4 125.2

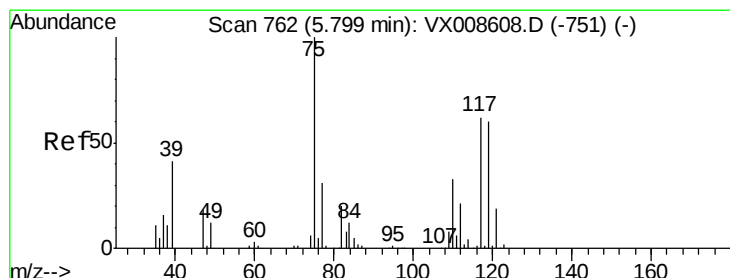
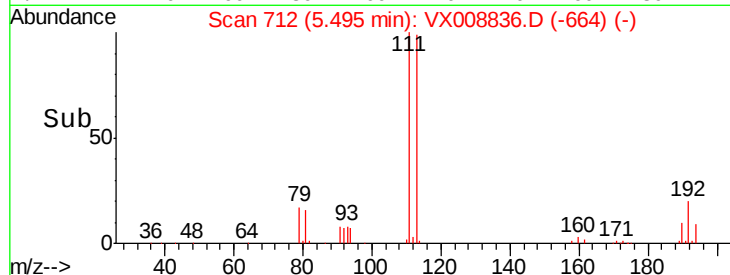
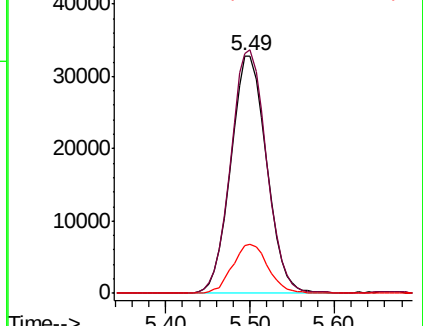
192 20.6 16.1 24.1



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: 4.654 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.14 min

Lab File: VX008836.D

Acq: 11 Apr 2019 04:15

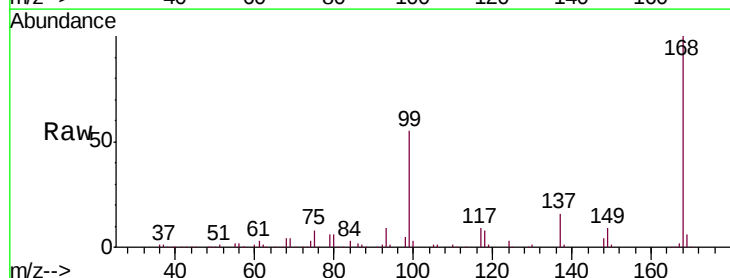
Tgt Ion: 75 Resp: 15863

Ion Ratio Lower Upper

75 100

110 7.9 16.4 49.2#

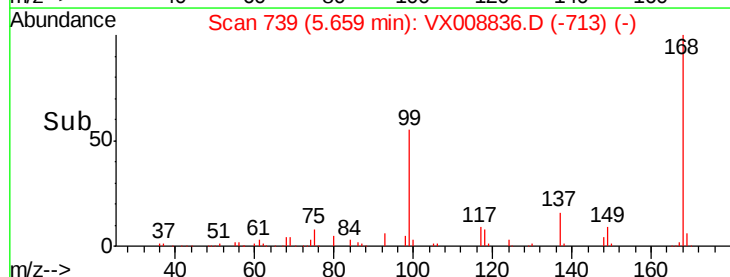
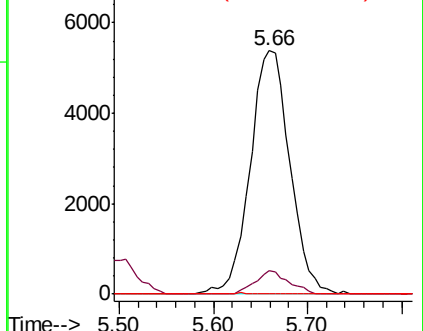
77 0.0 24.7 37.1#

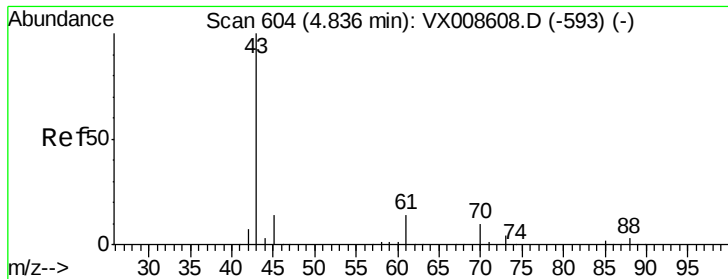


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0





#37

Ethyl Acetate

Concen: 1.982 ug/l

RT: 4.68 min Scan# 578

Delta R.T. -0.16 min

Lab File: VX008836.D

Acq: 11 Apr 2019 04:15

Instrument :

MSVOA_X

ClientSampleId :

TP-11-S

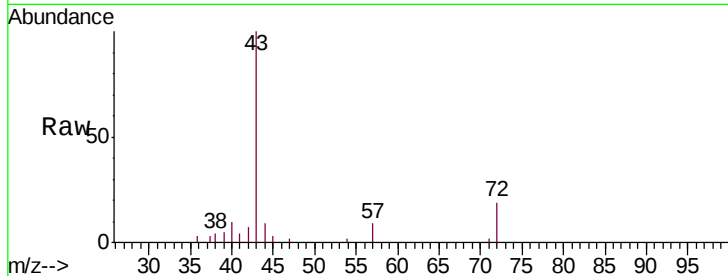
Tgt Ion: 43 Resp: 9018

Ion Ratio Lower Upper

43 100

61 0.3 10.3 15.5#

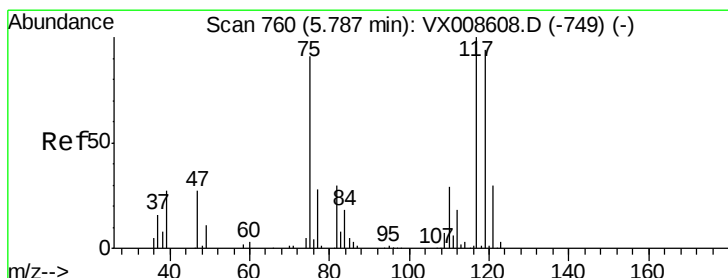
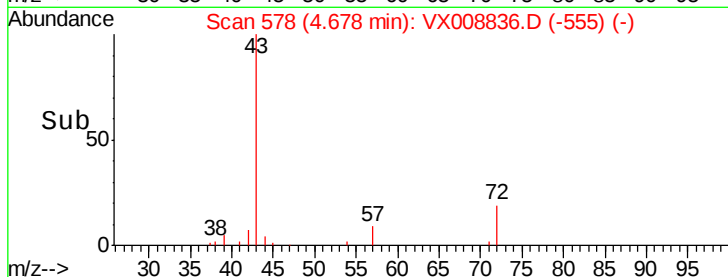
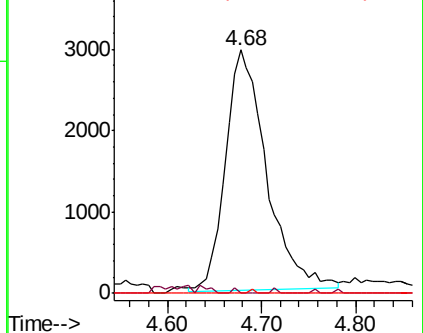
70 0.2 7.6 11.4#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 70.00 (69.70 to 70.70): VX0



#38

Carbon Tetrachloride

Concen: 6.550 ug/l

RT: 5.65 min Scan# 738

Delta R.T. -0.13 min

Lab File: VX008836.D

Acq: 11 Apr 2019 04:15

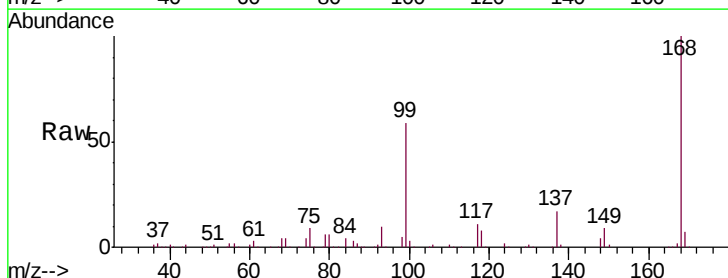
Tgt Ion: 117 Resp: 18478

Ion Ratio Lower Upper

117 100

119 4.6 75.0 112.6#

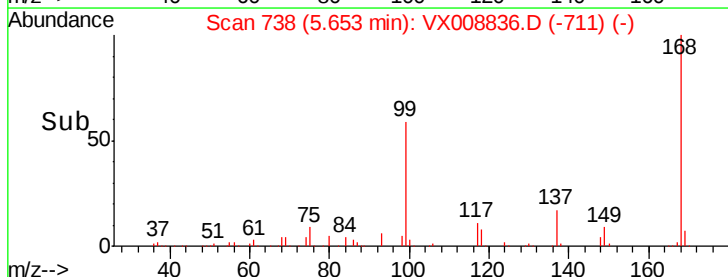
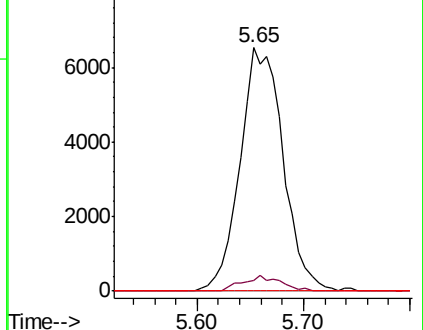
121 0.0 24.3 36.5#

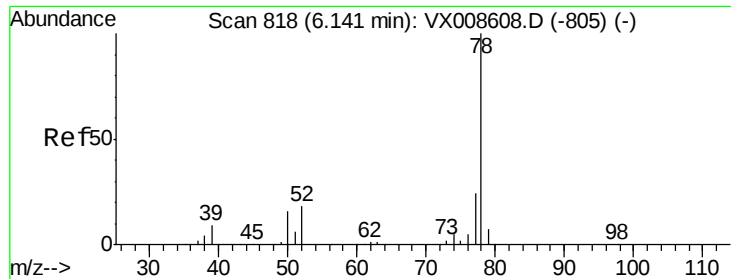


Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V





#40

Benzene

Concen: 0.467 ug/l

RT: 6.14 min Scan# 818

Delta R.T. -0.00 min

Lab File: VX008836.D

Acq: 11 Apr 2019 04:15

Instrument :

MSVOA_X

ClientSampleId :

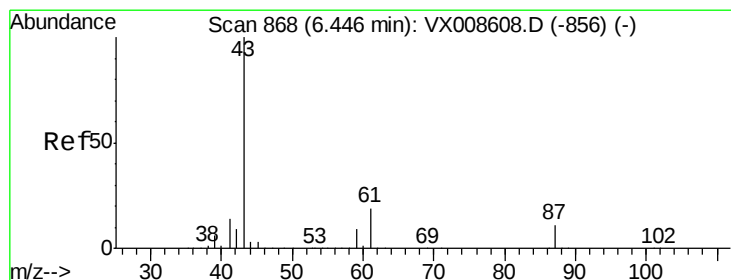
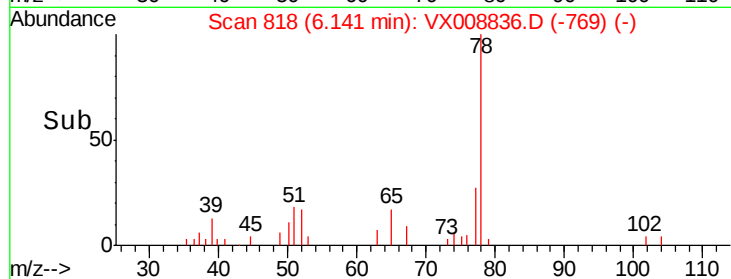
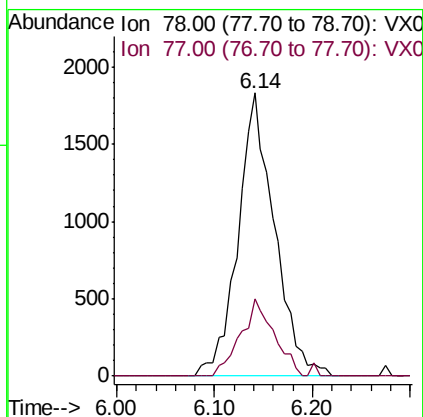
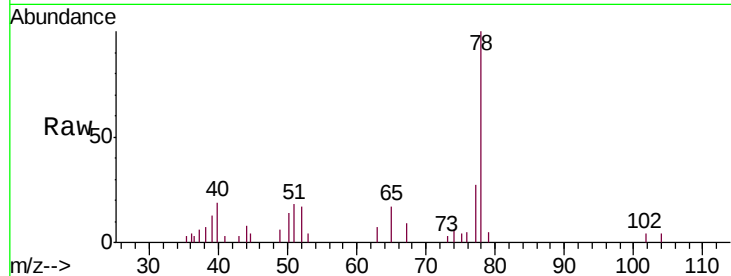
TP-11-S

Tgt Ion: 78 Resp: 4741

Ion Ratio Lower Upper

78 100

77 27.1 19.1 28.7



#43

Isopropyl Acetate

Concen: 1.464 ug/l

RT: 6.45 min Scan# 868

Delta R.T. -0.00 min

Lab File: VX008836.D

Acq: 11 Apr 2019 04:15

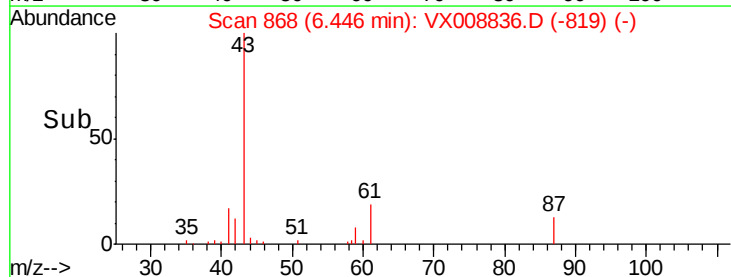
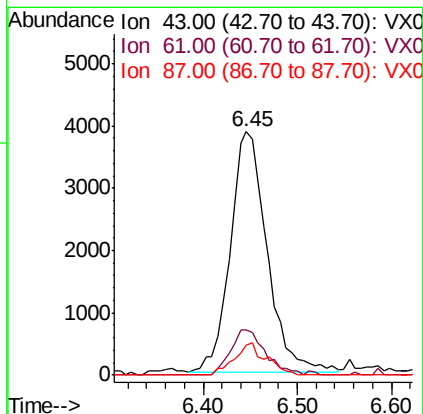
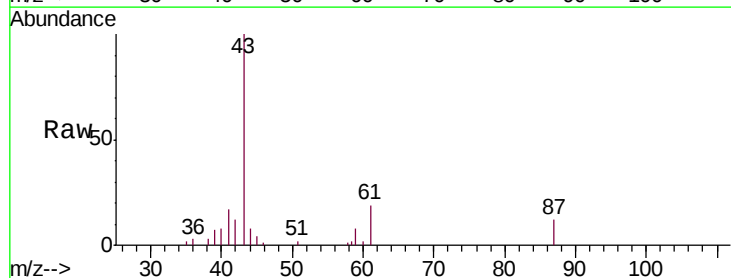
Tgt Ion: 43 Resp: 10432

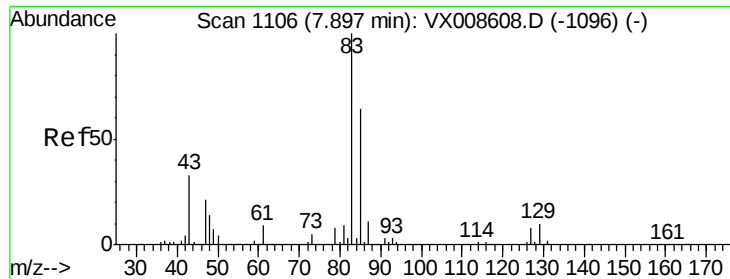
Ion Ratio Lower Upper

43 100

61 18.0 15.3 22.9

87 11.7 9.0 13.6





#47

Bromodichloromethane

Concen: 0.270 ug/l

RT: 7.90 min Scan# 1106

Delta R.T. -0.00 min

Lab File: VX008836.D

Acq: 11 Apr 2019 04:15

Instrument :

MSVOA_X

ClientSampled :

TP-11-S

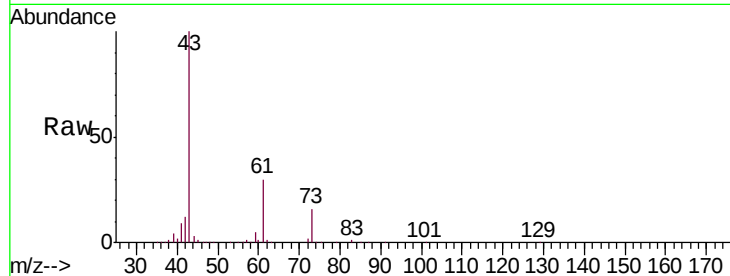
Tgt Ion: 83 Resp: 857

Ion Ratio Lower Upper

83 100

85 71.0 51.2 76.8

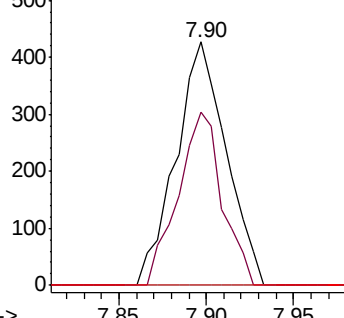
127 0.0 6.6 10.0#



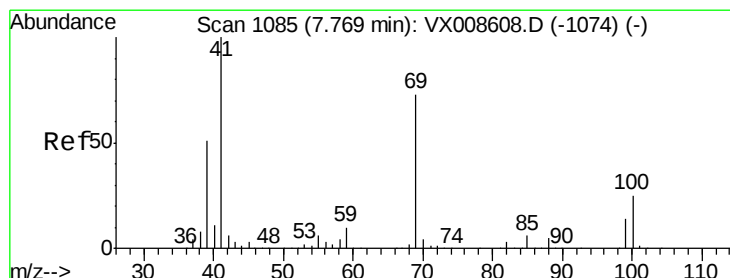
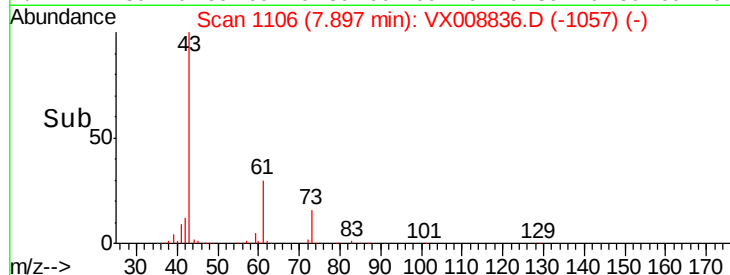
Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

Ion 126.80 (126.50 to 127.50): V



Time-->



#48

Methyl methacrylate

Concen: 1.876 ug/l

RT: 7.68 min Scan# 1070

Delta R.T. -0.09 min

Lab File: VX008836.D

Acq: 11 Apr 2019 04:15

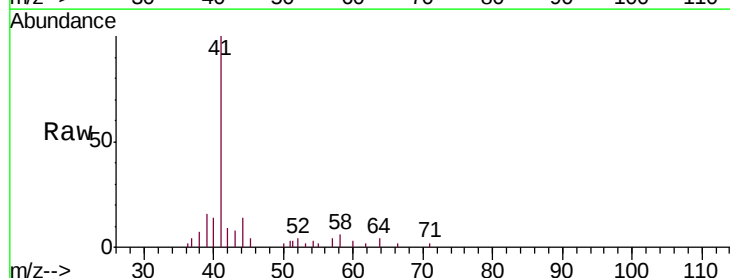
Tgt Ion: 41 Resp: 6763

Ion Ratio Lower Upper

41 100

69 0.0 59.0 88.4#

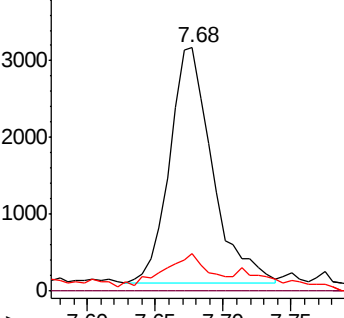
39 0.0 41.0 61.4#



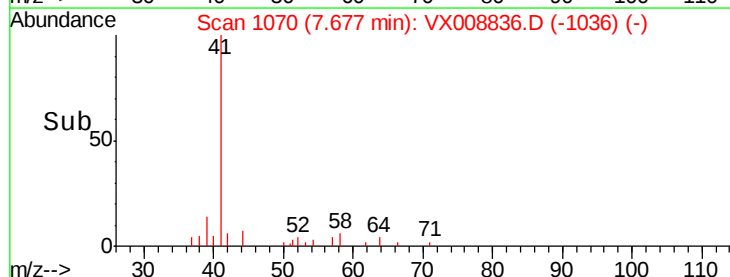
Abundance Ion 41.00 (40.70 to 41.70): VX0

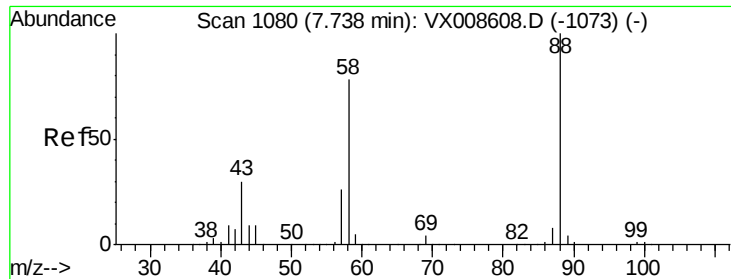
Ion 69.00 (68.70 to 69.70): VX0

Ion 39.00 (38.70 to 39.70): VX0



Time-->





#49

1,4-Dioxane

Concen: 2.266 ug/l

RT: 7.87 min Scan# 1102

Delta R.T. 0.13 min

Lab File: VX008836.D

Acq: 11 Apr 2019 04:15

Instrument :

MSVOA_X

ClientSampleId :

TP-11-S

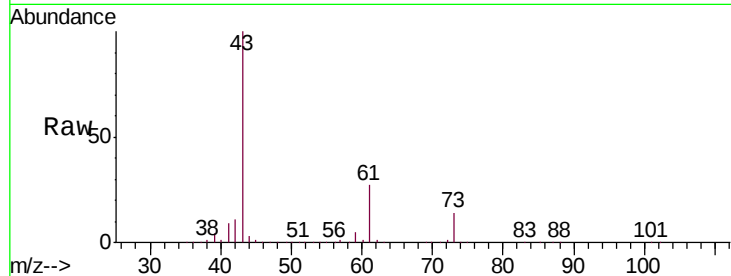
Tgt Ion: 88 Resp: 153

Ion Ratio Lower Upper

88 100

43 701191.5 28.6 43.0#

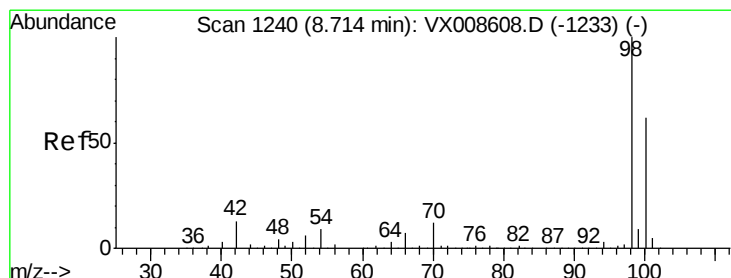
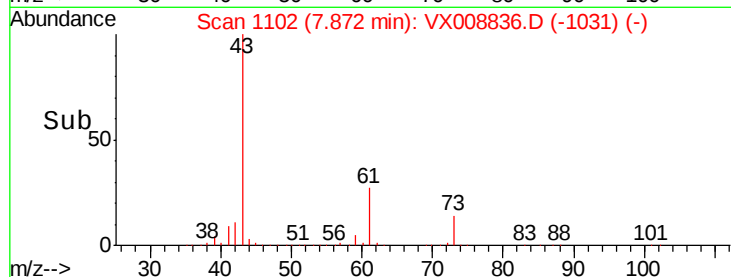
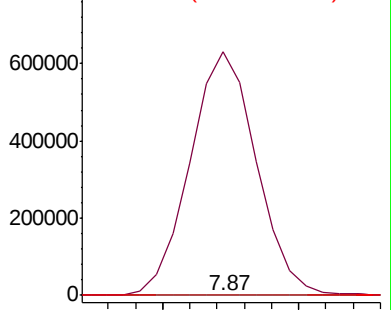
58 2727.5 62.2 93.2#



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: 49.959 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. -0.00 min

Lab File: VX008836.D

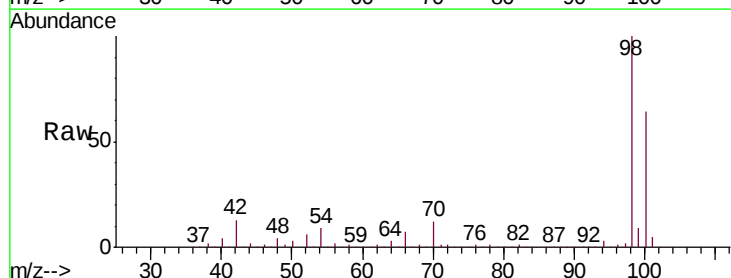
Acq: 11 Apr 2019 04:15

Tgt Ion: 98 Resp: 396551

Ion Ratio Lower Upper

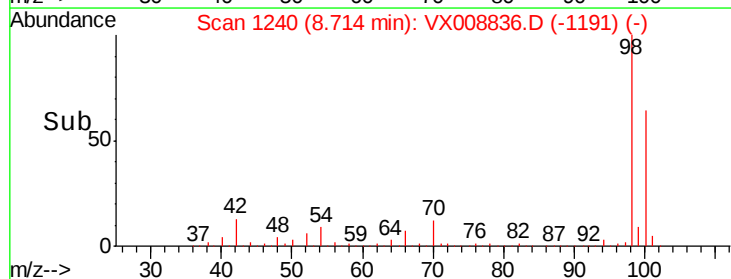
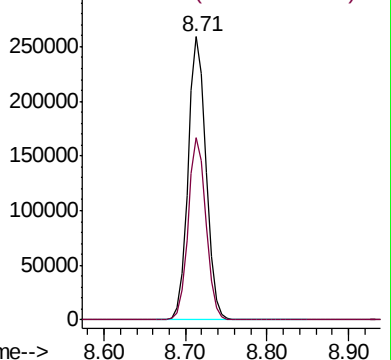
98 100

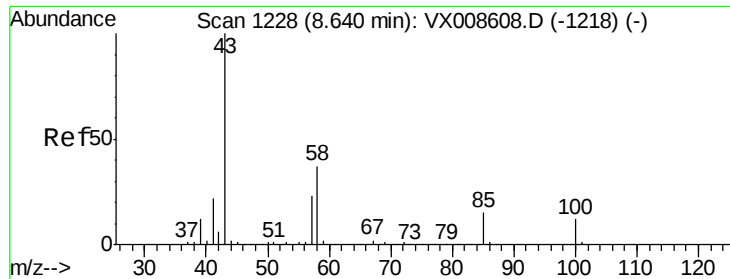
100 64.1 51.4 77.0



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: 16.272 ug/l

RT: 8.61 min Scan# 1223

Delta R.T. -0.03 min

Lab File: VX008836.D

Acq: 11 Apr 2019 04:15

Instrument :

MSVOA_X

ClientSampleId :

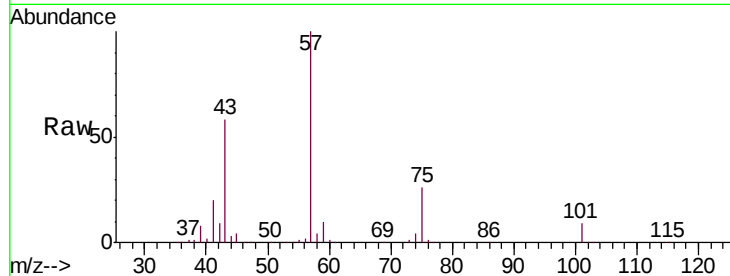
TP-11-S

Tgt Ion: 43 Resp: 74651

Ion Ratio Lower Upper

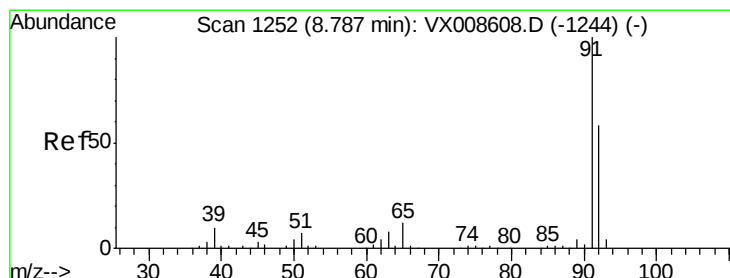
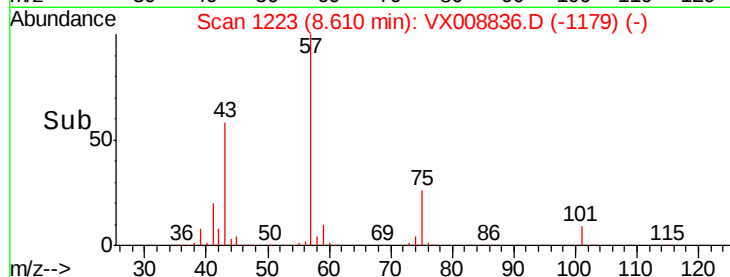
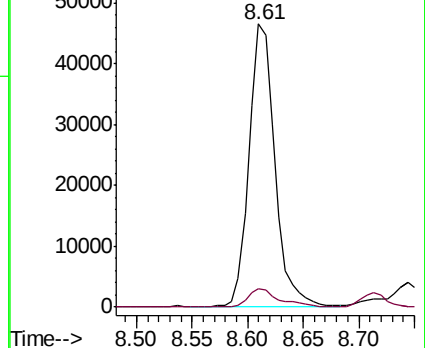
43 100

58 8.0 29.5 44.3#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#52

Toluene

Concen: 0.394 ug/l

RT: 8.79 min Scan# 1252

Delta R.T. -0.00 min

Lab File: VX008836.D

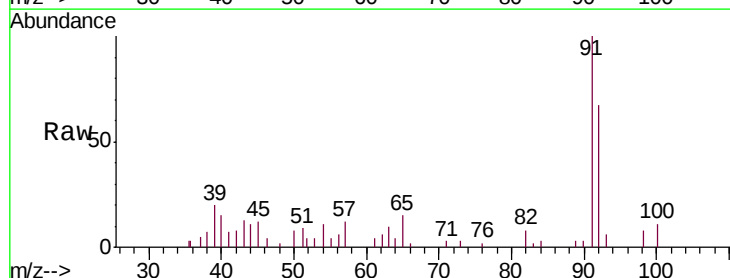
Acq: 11 Apr 2019 04:15

Tgt Ion: 92 Resp: 2358

Ion Ratio Lower Upper

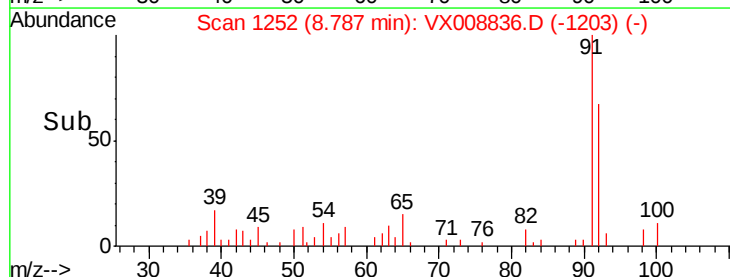
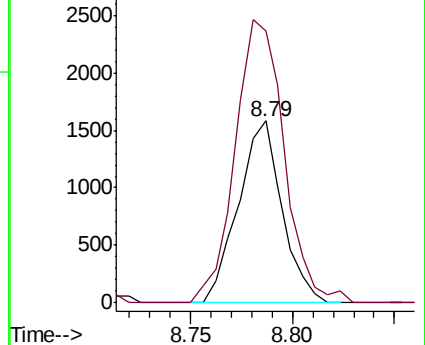
92 100

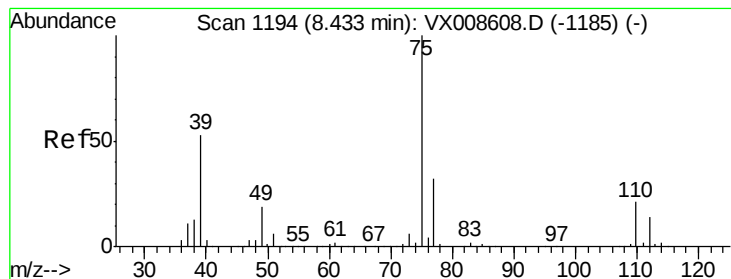
91 174.4 138.5 207.7



Abundance Ion 92.00 (91.70 to 92.70): VX0

Ion 91.00 (90.70 to 91.70): VX0



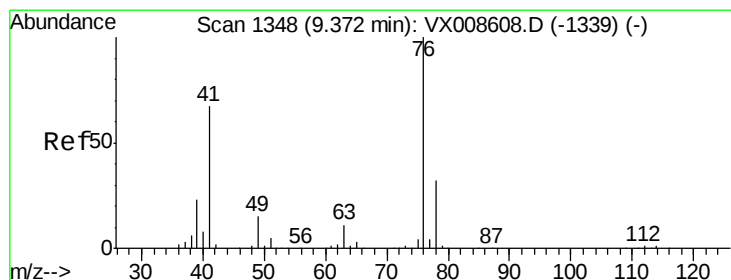
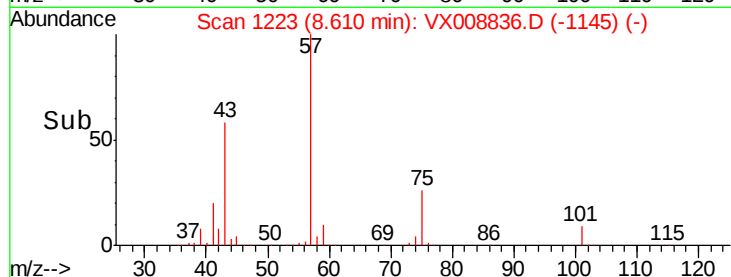
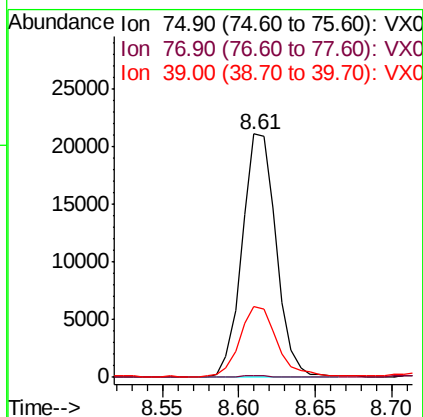
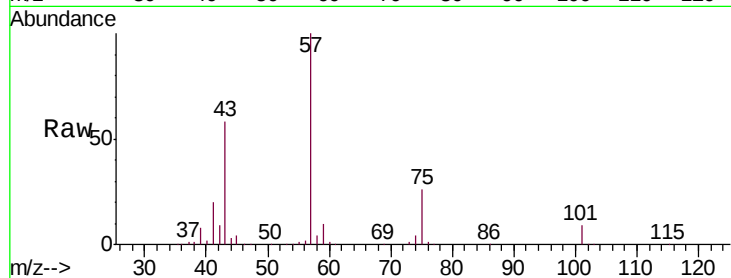


#54

cis-1,3-Dichloropropene
 Concen: 8.055 ug/l
 RT: 8.61 min Scan# 1223
 Delta R.T. 0.18 min
 Lab File: VX008836.D
 Acq: 11 Apr 2019 04:15

Instrument :
 MSVOA_X
 ClientSampled :
 TP-11-S

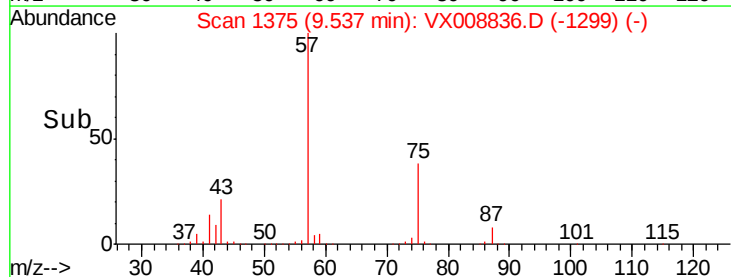
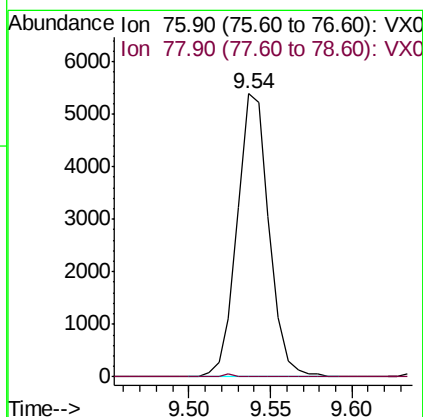
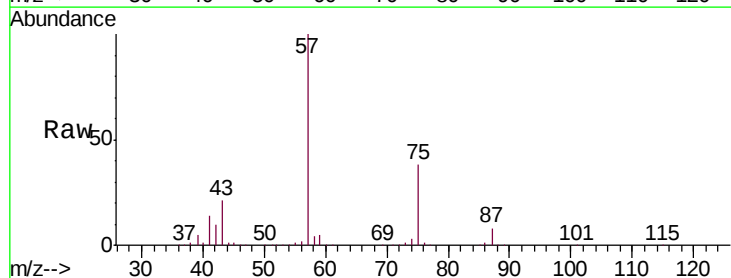
Tgt Ion: 75 Resp: 32675
 Ion Ratio Lower Upper
 75 100
 77 0.6 25.3 37.9#
 39 28.7 42.6 63.8#

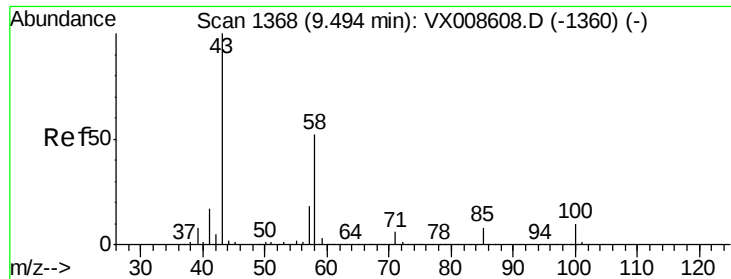


#57

1,3-Dichloropropane
 Concen: 1.699 ug/l
 RT: 9.54 min Scan# 1375
 Delta R.T. 0.16 min
 Lab File: VX008836.D
 Acq: 11 Apr 2019 04:15

Tgt Ion: 76 Resp: 7330
 Ion Ratio Lower Upper
 76 100
 78 0.3 25.6 38.4#





#59

2-Hexanone

Concen: 32.175 ug/l

RT: 9.54 min Scan# 1375

Delta R.T. 0.04 min

Lab File: VX008836.D

Acq: 11 Apr 2019 04:15

Instrument :

MSVOA_X

ClientSampleId :

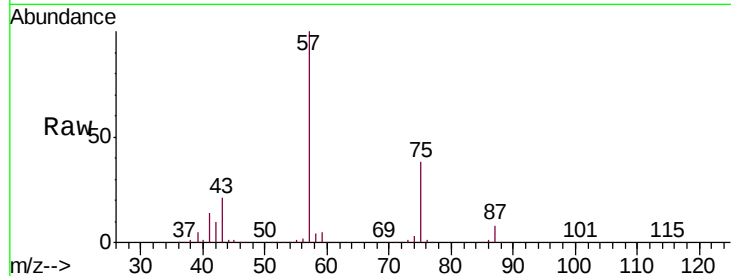
TP-11-S

Tgt Ion: 43 Resp: 114712

Ion Ratio Lower Upper

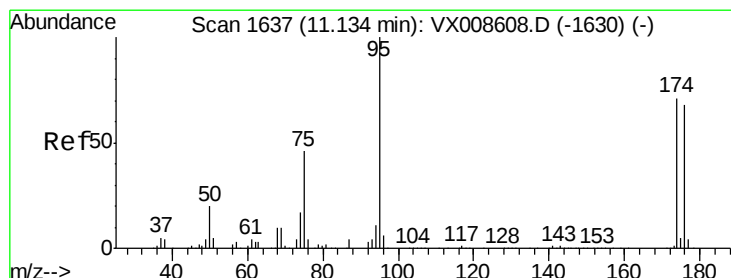
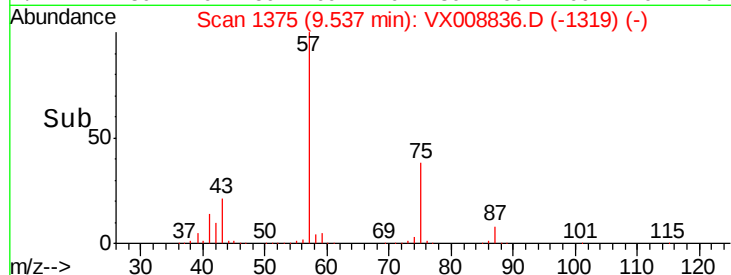
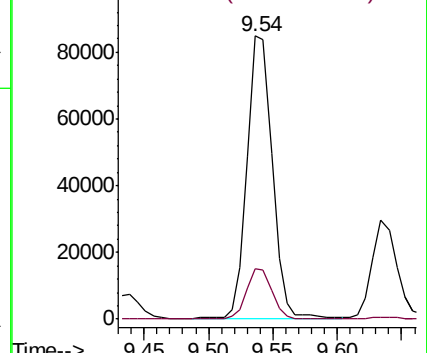
43 100

58 18.1 25.9 77.7#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#62

4-Bromofluorobenzene

Concen: 45.812 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.00 min

Lab File: VX008836.D

Acq: 11 Apr 2019 04:15

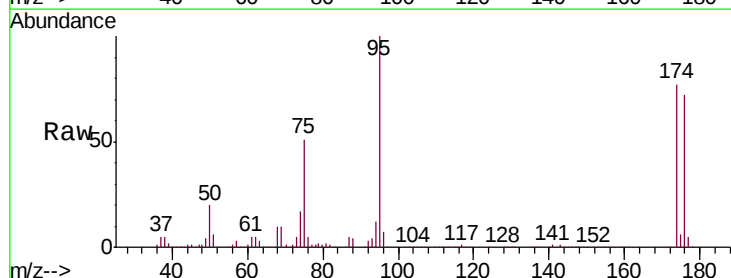
Tgt Ion: 95 Resp: 128952

Ion Ratio Lower Upper

95 100

174 78.6 0.0 151.8

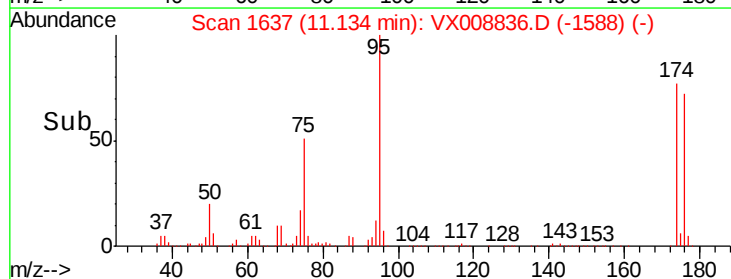
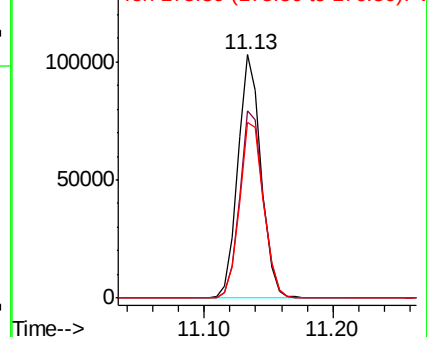
176 75.3 0.0 145.8

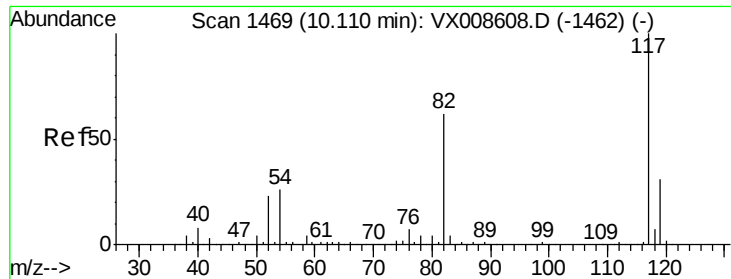


Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

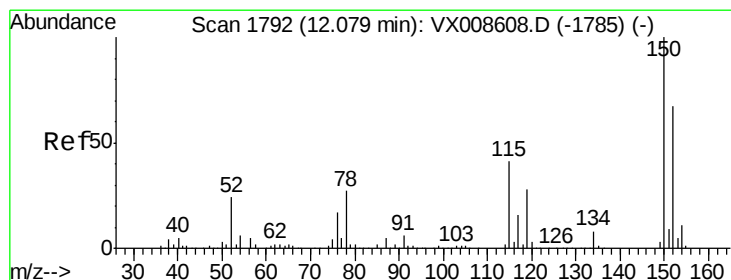
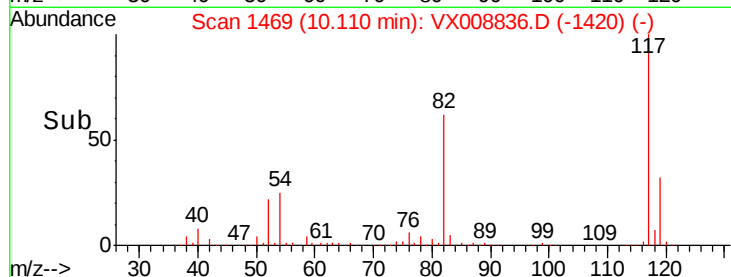
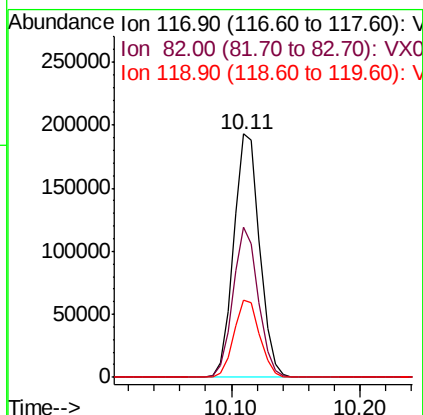
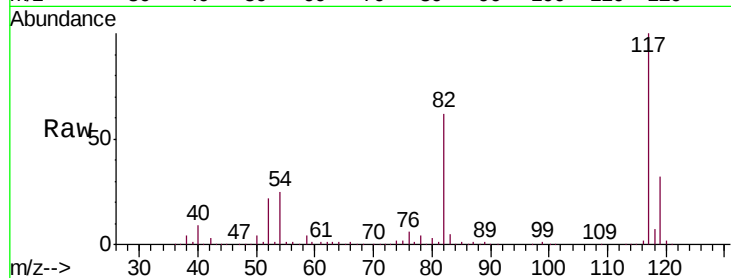




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX008836.D
Acq: 11 Apr 2019 04:15

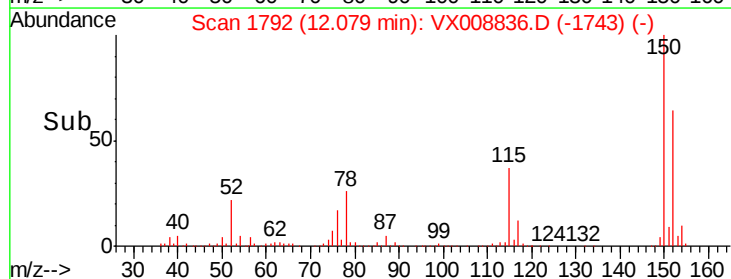
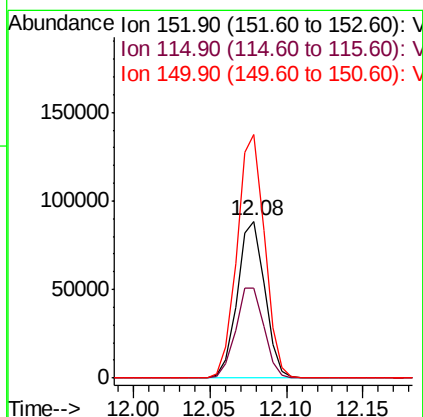
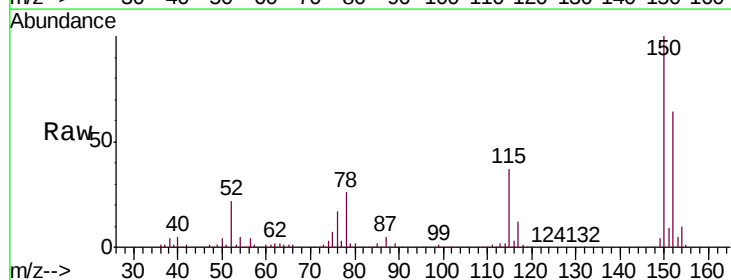
Instrument :
MSVOA_X
ClientSampled :
TP-11-S

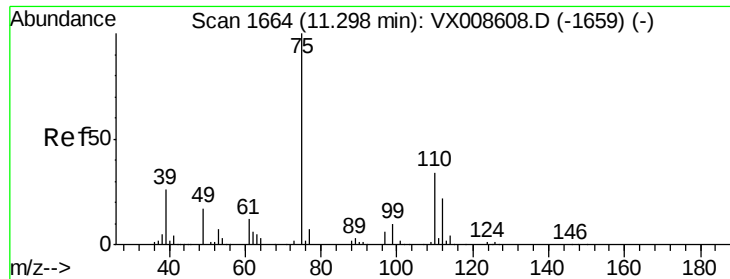
Tgt Ion:117 Resp: 270440
Ion Ratio Lower Upper
117 100
82 61.6 49.6 74.4
119 31.8 25.0 37.4



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX008836.D
Acq: 11 Apr 2019 04:15

Tgt Ion:152 Resp: 110254
Ion Ratio Lower Upper
152 100
115 59.2 43.5 130.5
150 156.2 0.0 348.8

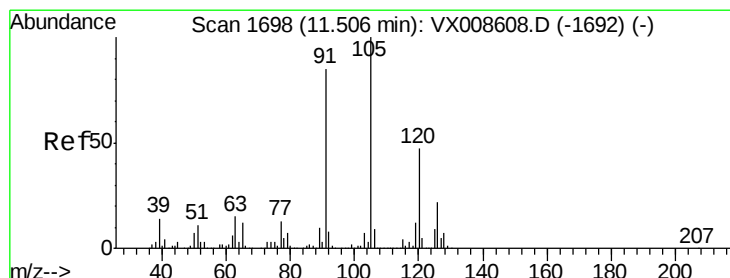
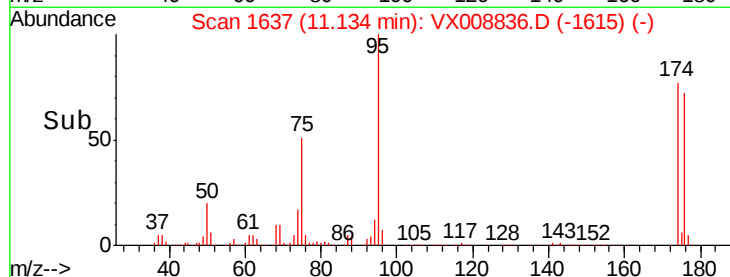
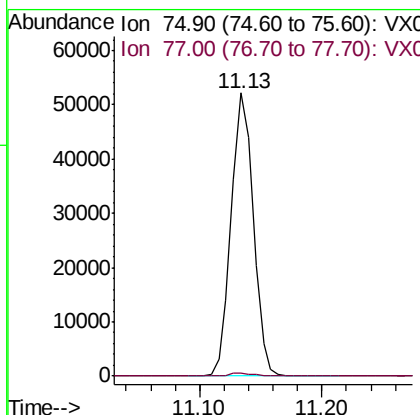
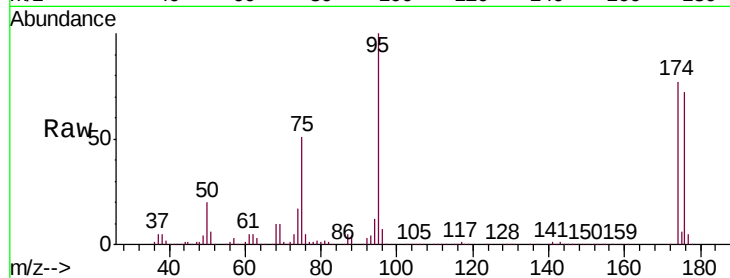




#76
 1,2,3-Trichloropropane
 Concen: 21.586 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. -0.16 min
 Lab File: VX008836.D
 Acq: 11 Apr 2019 04:15

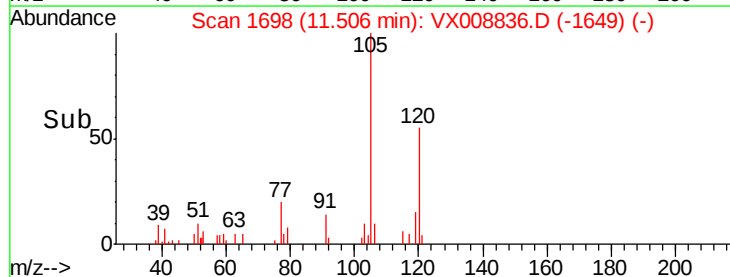
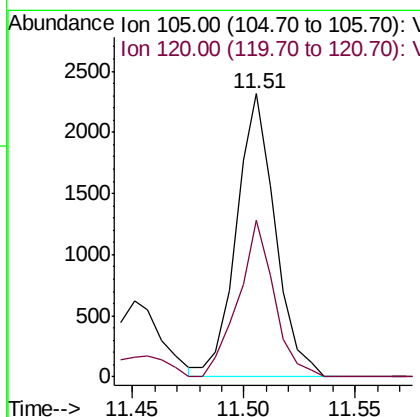
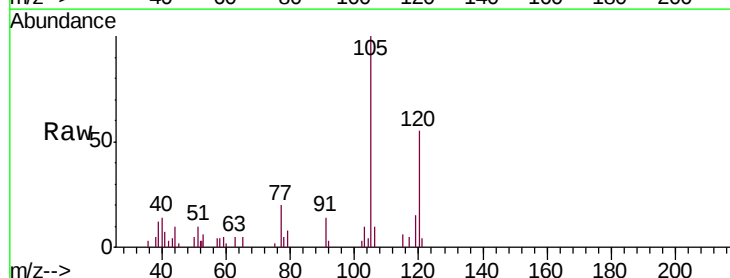
Instrument :
 MSVOA_X
 ClientSampleId :
 TP-11-S

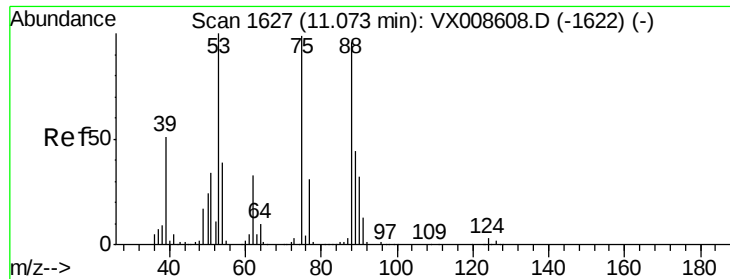
Tgt Ion: 75 Resp: 65378
 Ion Ratio Lower Upper
 75 100
 77 1.2 22.3 66.8#



#80
 1,3,5-Trimethylbenzene
 Concen: 0.366 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. -0.00 min
 Lab File: VX008836.D
 Acq: 11 Apr 2019 04:15

Tgt Ion: 105 Resp: 2805
 Ion Ratio Lower Upper
 105 100
 120 51.4 23.5 70.6

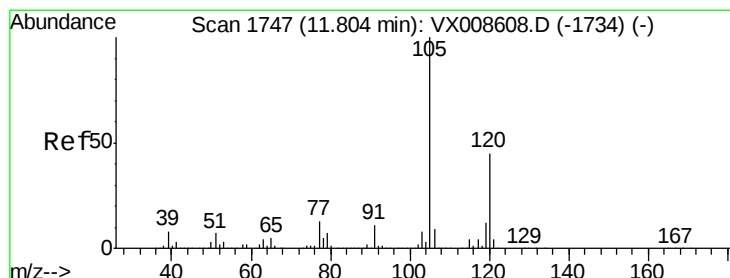
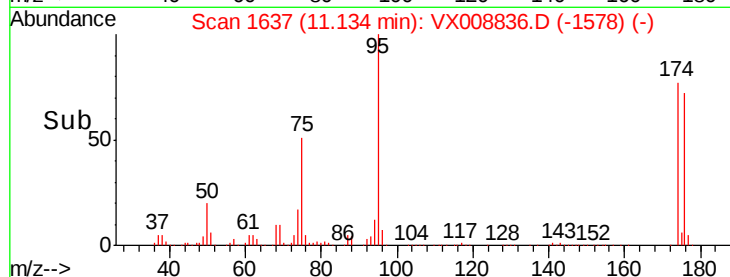
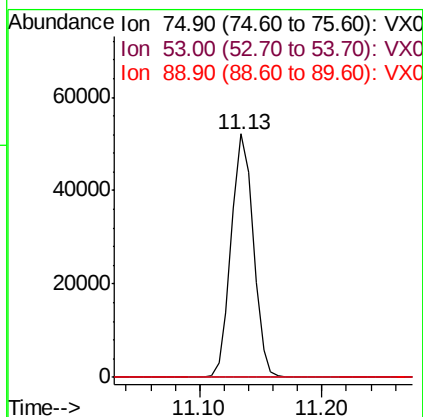
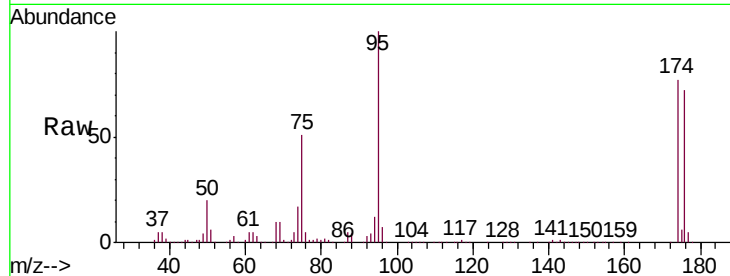




#81
trans-1,4-Dichloro-2-butene
Concen: 59.502 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX008836.D
Acq: 11 Apr 2019 04:15

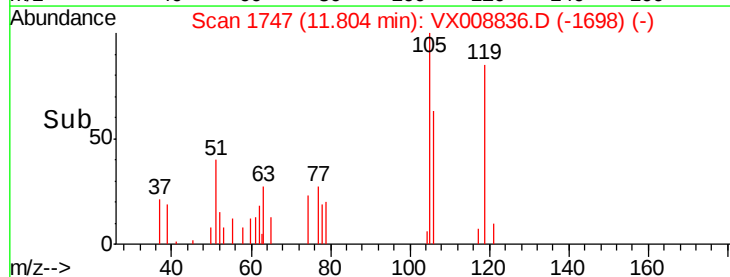
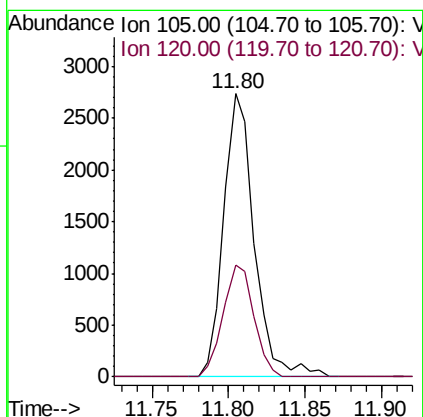
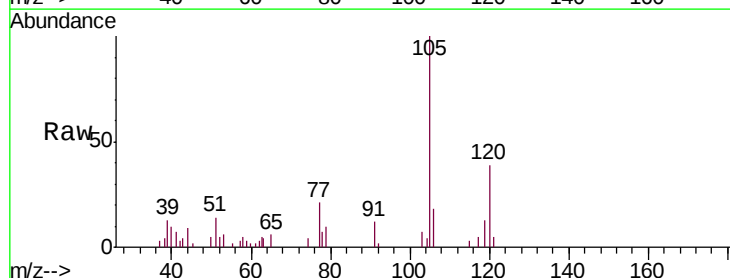
Instrument :
MSVOA_X
ClientSampleId :
TP-11-S

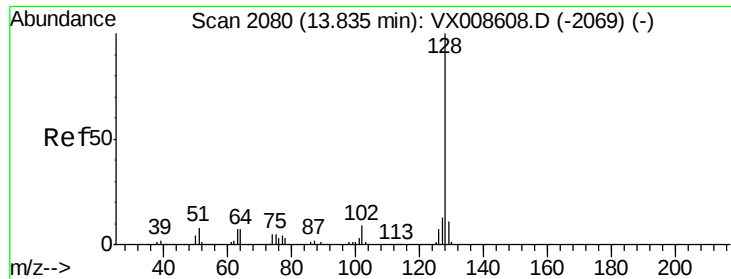
Tgt Ion: 75 Resp: 65378
Ion Ratio Lower Upper
75 100
53 0.0 81.3 121.9#
89 0.0 35.6 53.4#



#84
1,2,4-Trimethylbenzene
Concen: 0.488 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX008836.D
Acq: 11 Apr 2019 04:15

Tgt Ion: 105 Resp: 3787
Ion Ratio Lower Upper
105 100
120 39.7 21.8 65.3

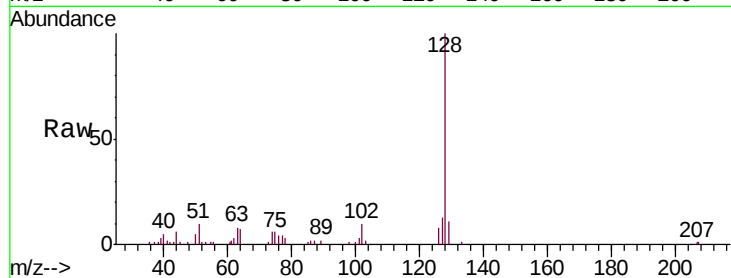




#95
Naphthalene
Concen: 0.881 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX008836.D
Acq: 11 Apr 2019 04:15

Instrument :
MSVOA_X
ClientSampleId :
TP-11-S

Tgt Ion	Ratio	Lower	Upper
128	100		
127	11.9	10.4	15.6
129	11.9	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

