

Data File : VX008839.D
Acq On : 11 Apr 2019 05:24
Operator : JC/SP
Sample : K2342-16
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TP-12-D

Quant Time: Apr 11 06:06:00 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	199772	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	320216	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	285215	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	122850	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	132167	45.36	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.72%	
35) Dibromofluoromethane	5.50	113	96541	47.15	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.30%	
50) Toluene-d8	8.71	98	406769	49.90	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.80%	
62) 4-Bromofluorobenzene	11.13	95	137748	47.65	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.30%	

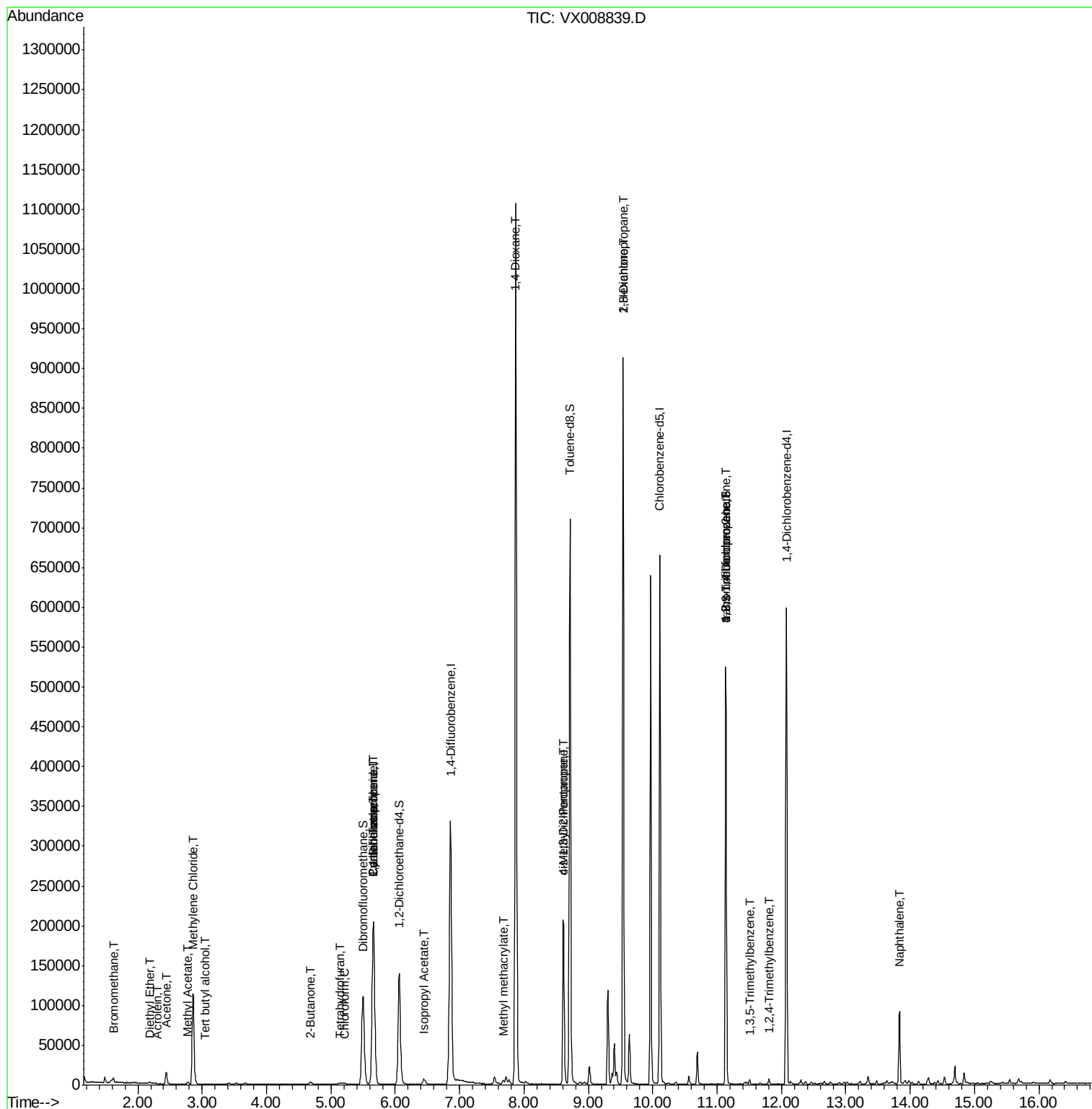
Target Compounds			Qvalue			
3) Chloromethane	1.32	50	696	Below Cal	#	82
5) Bromomethane	1.62	94	151	1.980	ug/l #	70
6) Chloroethane	1.71	64	157	Below Cal	#	43
8) Diethyl Ether	2.18	74	331	0.203	ug/l	94
11) Tert butyl alcohol	3.04	59	467	0.685	ug/l #	72
13) Acrolein	2.30	56	264	0.780	ug/l	84
16) Acetone	2.44	43	17084	10.180	ug/l	95
17) Carbon Disulfide	2.57	76	882	Below Cal	#	75
18) Methyl Acetate	2.78	43	4109	1.010	ug/l	100
20) Methylene Chloride	2.85	84	53356	18.993	ug/l	97
25) 2-Butanone	4.68	43	4991	1.882	ug/l #	90
28) Bromochloromethane	5.02	49	19	Below Cal	#	22
29) Tetrahydrofuran	5.15	42	1948	1.106	ug/l	93
30) Chloroform	5.21	83	1340	0.297	ug/l #	76
31) Cyclohexane	5.66	56	4454	0.885	ug/l #	1
36) 1,1-Dichloropropene	5.67	75	15899	4.542	ug/l #	50
38) Carbon Tetrachloride	5.67	117	18068	6.237	ug/l #	17
43) Isopropyl Acetate	6.45	43	10479	1.432	ug/l	99
48) Methyl methacrylate	7.68	41	6059	1.637	ug/l #	18
49) 1,4-Dioxane	7.87	88	160	2.307	ug/l #	1
51) 4-Methyl-2-Pentanone	8.61	43	71650	15.208	ug/l #	51
54) cis-1,3-Dichloropropene	8.61	75	30806	7.395	ug/l #	59
57) 1,3-Dichloropropane	9.54	76	7063	1.594	ug/l #	43
59) 2-Hexanone	9.54	43	114515	31.275	ug/l #	52
76) 1,2,3-Trichloropropane	11.13	75	70363	20.849	ug/l #	33
80) 1,3,5-Trimethylbenzene	11.51	105	2290	0.268	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.13	75	70363	57.473	ug/l #	9
84) 1,2,4-Trimethylbenzene	11.80	105	3083	0.356	ug/l	100
95) Naphthalene	13.83	128	55733	5.513	ug/l	99

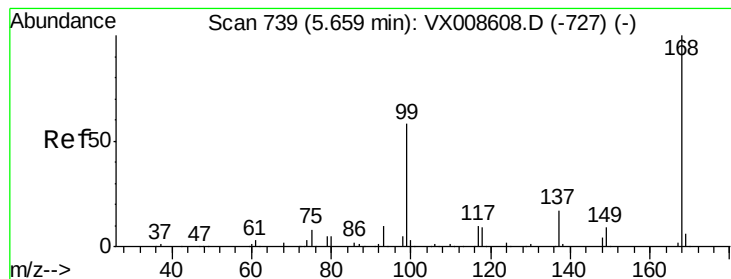
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : VX008839.D
Acq On : 11 Apr 2019 05:24
Operator : JC/SP
Sample : K2342-16
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TP-12-D

Quant Time: Apr 11 06:06:00 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





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.00 min

Lab File: VX008839.D

Acq: 11 Apr 2019 05:24

Instrument :

MSVOA_X

ClientSampleId :

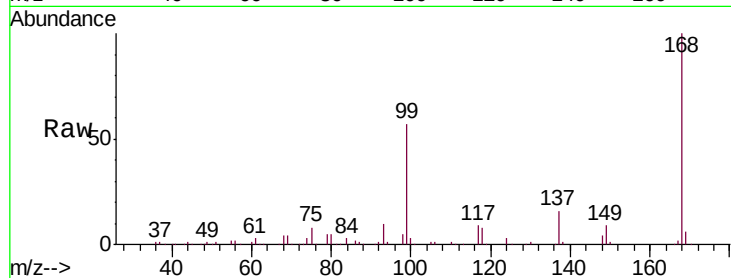
TP-12-D

Tgt Ion:168 Resp: 199772

Ion Ratio Lower Upper

168 100

99 57.0 46.7 70.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.66

80000

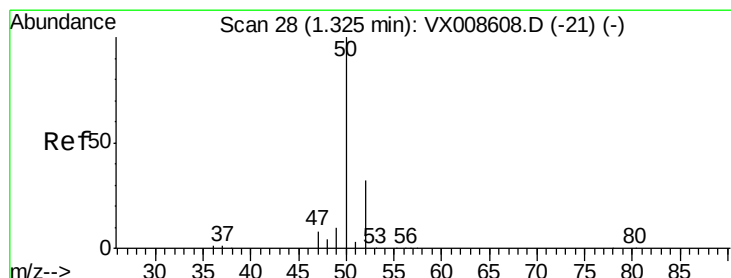
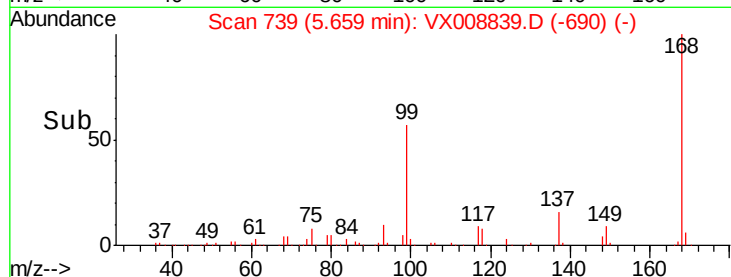
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#3

Chloromethane

Concen: Below Cal

RT: 1.32 min Scan# 28

Delta R.T. 0.00 min

Lab File: VX008839.D

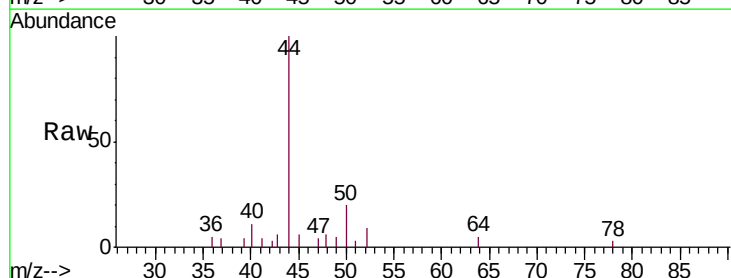
Acq: 11 Apr 2019 05:24

Tgt Ion: 50 Resp: 696

Ion Ratio Lower Upper

50 100

52 42.3 25.8 38.8#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.32

500

400

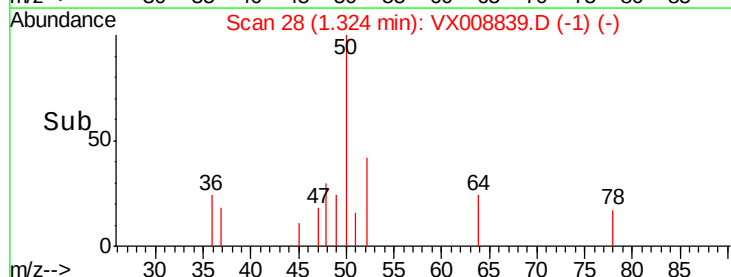
300

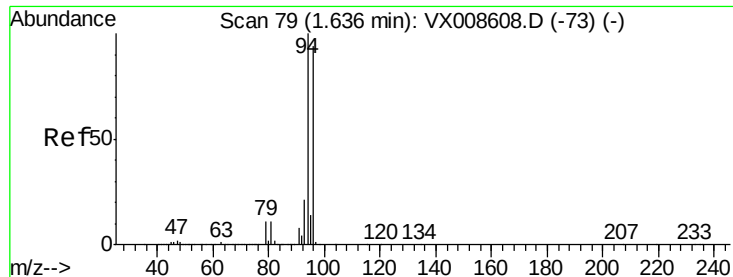
200

100

0

Time--> 1.30 1.35 1.40





#5

Bromomethane

Concen: 1.980 ug/l

RT: 1.62 min Scan# 77

Delta R.T. -0.01 min

Lab File: VX008839.D

Acq: 11 Apr 2019 05:24

Instrument :

MSVOA_X

ClientSampled :

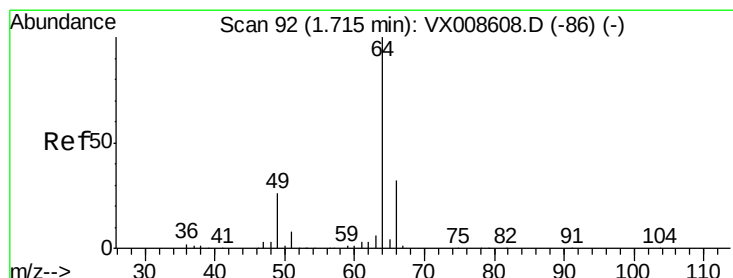
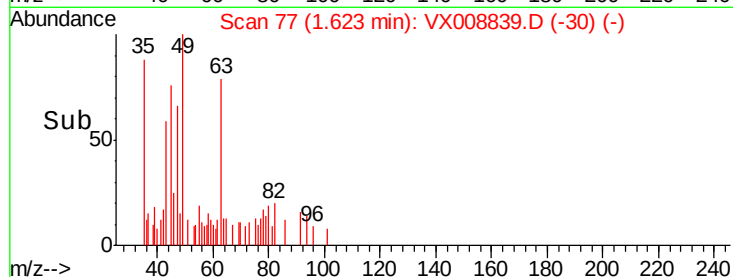
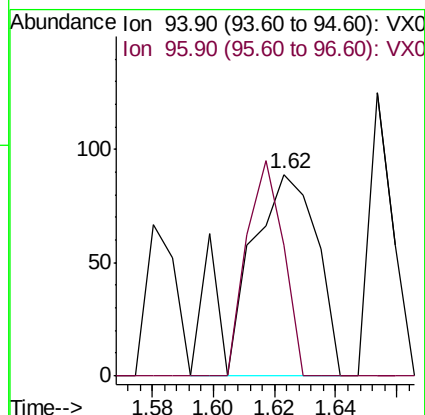
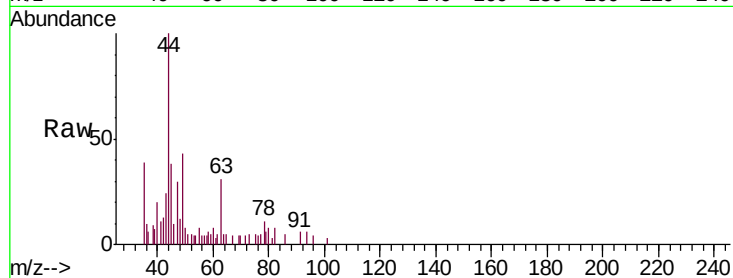
TP-12-D

Tgt Ion: 94 Resp: 151

Ion Ratio Lower Upper

94 100

96 65.2 75.2 112.8#



#6

Chloroethane

Concen: Below Cal

RT: 1.71 min Scan# 91

Delta R.T. -0.01 min

Lab File: VX008839.D

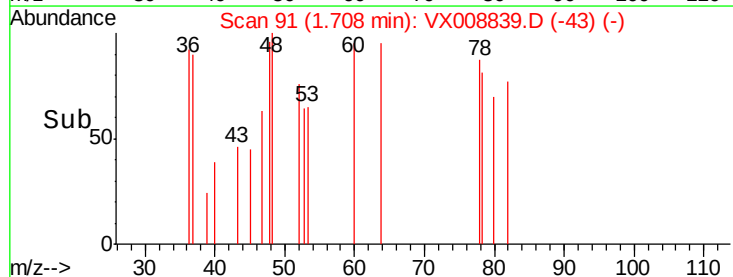
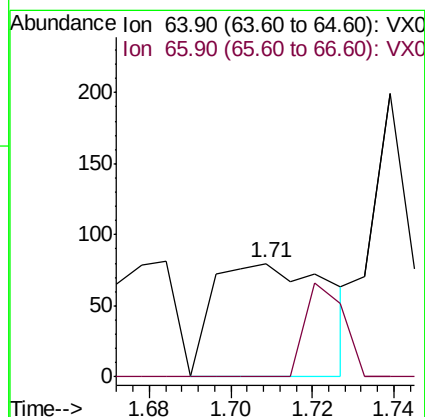
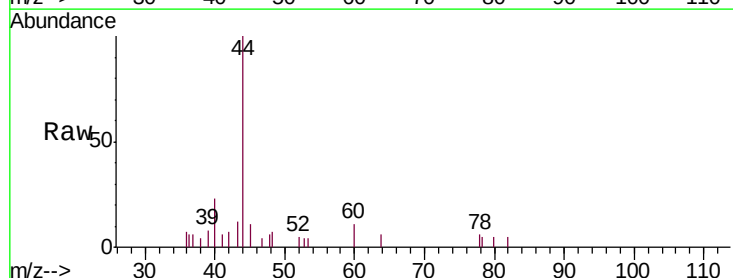
Acq: 11 Apr 2019 05:24

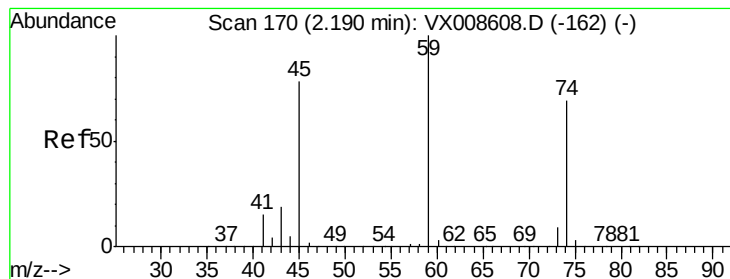
Tgt Ion: 64 Resp: 157

Ion Ratio Lower Upper

64 100

66 0.0 25.4 38.0#





#8

Diethyl Ether

Concen: 0.203 ug/l

RT: 2.18 min Scan# 169

Delta R.T. -0.01 min

Lab File: VX008839.D

Acq: 11 Apr 2019 05:24

Instrument :

MSVOA_X

ClientSampled :

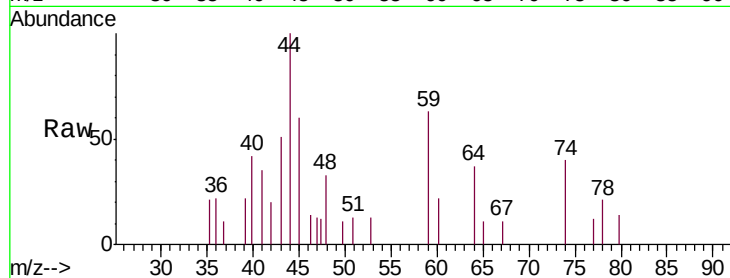
TP-12-D

Tgt Ion: 74 Resp: 331

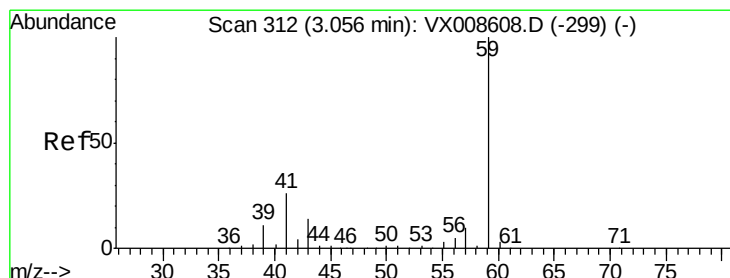
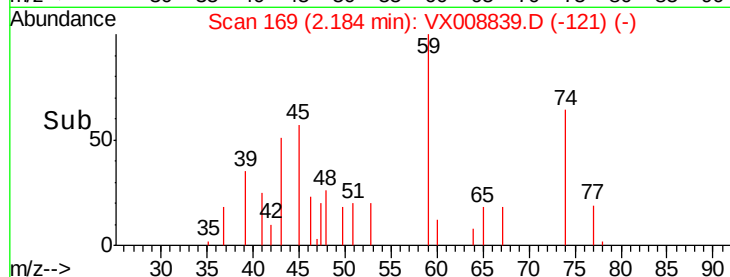
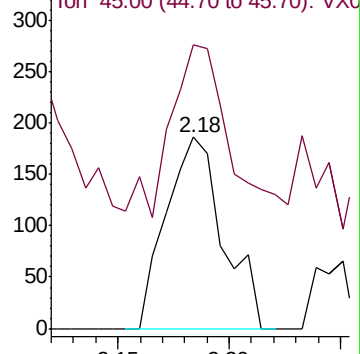
Ion Ratio Lower Upper

74 100

45 106.9 56.5 169.5



Abundance Ion 74.00 (73.70 to 74.70): VX0



#11

Tert butyl alcohol

Concen: 0.685 ug/l

RT: 3.04 min Scan# 310

Delta R.T. -0.01 min

Lab File: VX008839.D

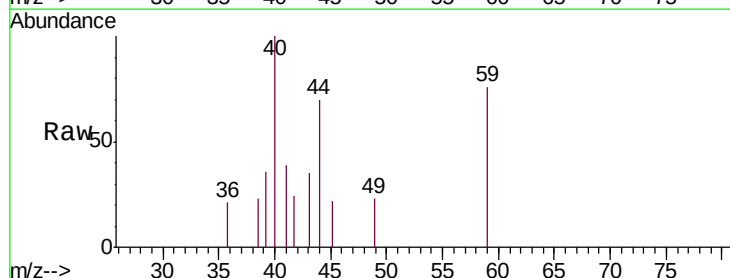
Acq: 11 Apr 2019 05:24

Tgt Ion: 59 Resp: 467

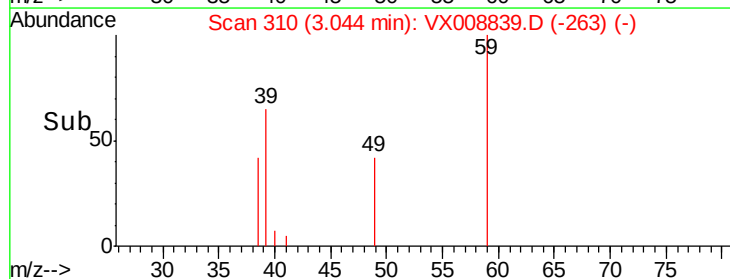
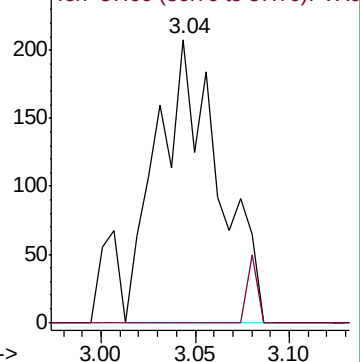
Ion Ratio Lower Upper

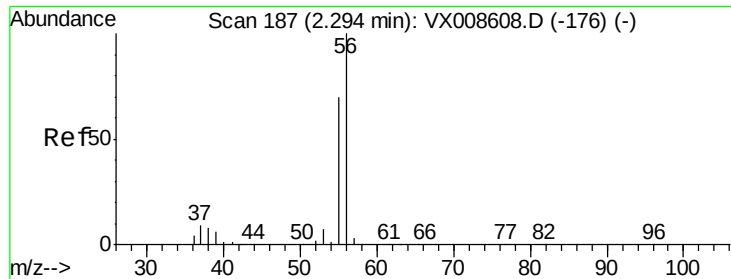
59 100

57 0.0 8.3 12.5#



Abundance Ion 59.00 (58.70 to 59.70): VX0

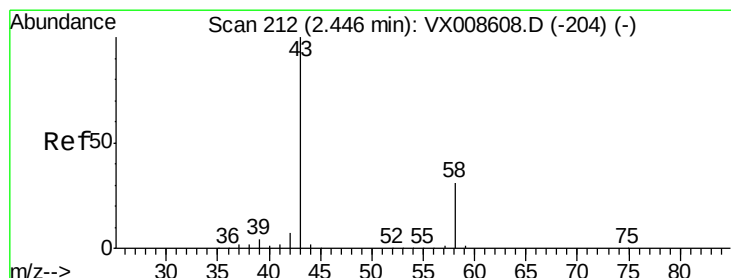
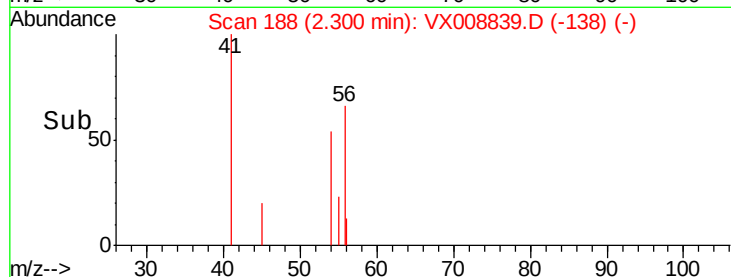
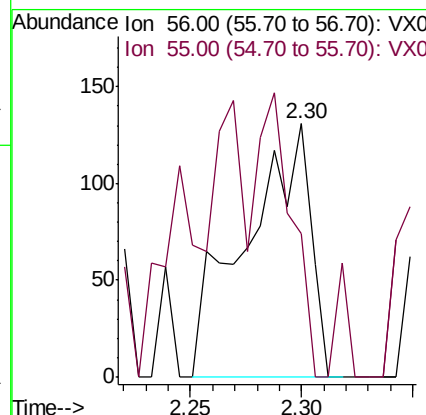
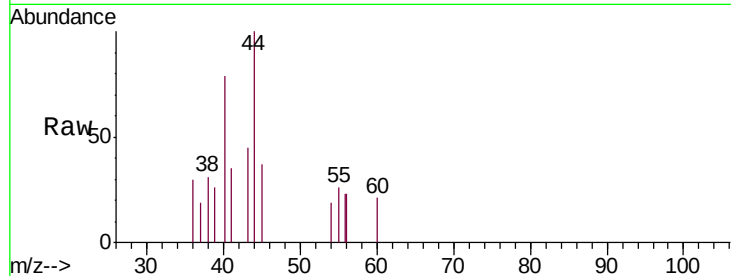




#13
Acrolein
Concen: 0.780 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX008839.D
Acq: 11 Apr 2019 05:24

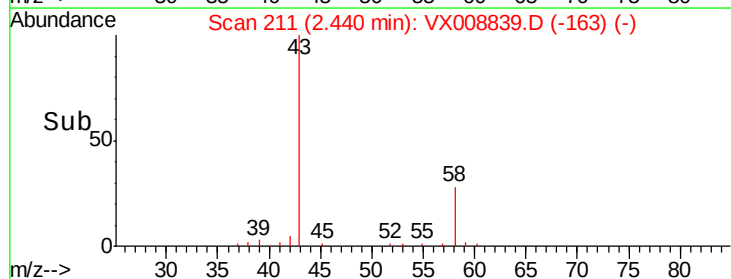
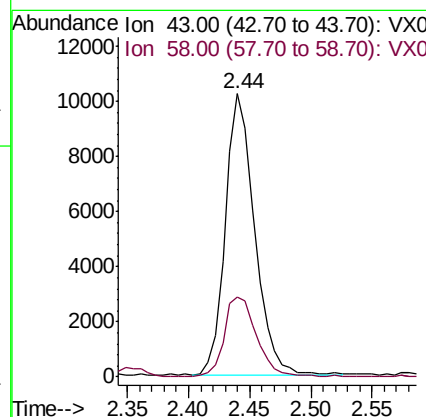
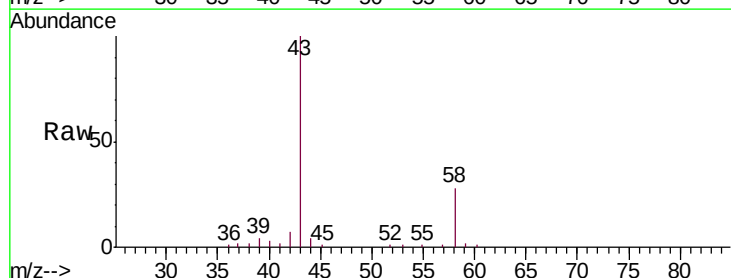
Instrument :
MSVOA_X
ClientSampled :
TP-12-D

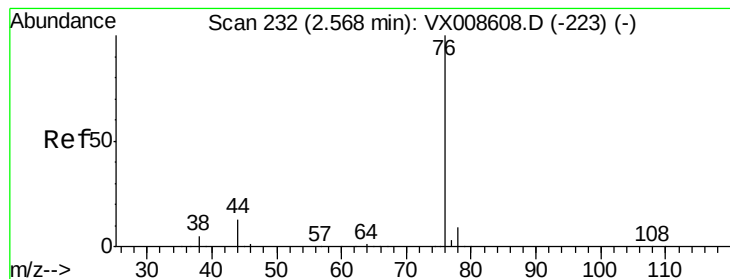
Tgt Ion: 56 Resp: 264
Ion Ratio Lower Upper
56 100
55 59.5 58.0 87.0



#16
Acetone
Concen: 10.180 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX008839.D
Acq: 11 Apr 2019 05:24

Tgt Ion: 43 Resp: 17084
Ion Ratio Lower Upper
43 100
58 28.3 24.8 37.2





#17

Carbon Disulfide

Concen: Below Cal

RT: 2.57 min Scan# 232

Delta R.T. 0.00 min

Lab File: VX008839.D

Acq: 11 Apr 2019 05:24

Instrument :

MSVOA_X

ClientSampleId :

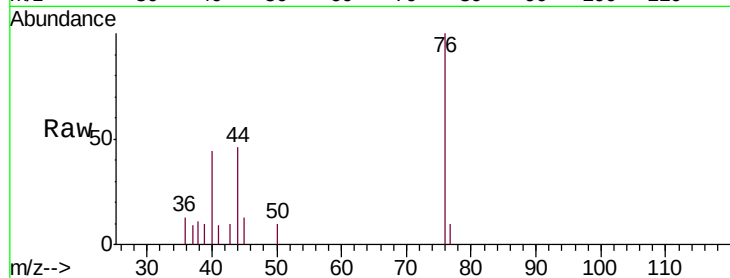
TP-12-D

Tgt Ion: 76 Resp: 882

Ion Ratio Lower Upper

76 100

78 0.0 7.1 10.7#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

2.57

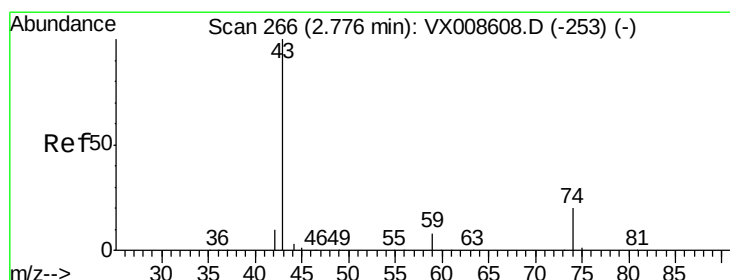
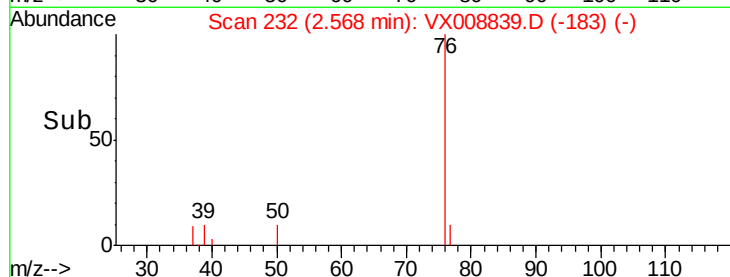
600

400

200

0

Time--> 2.50 2.55 2.60



#18

Methyl Acetate

Concen: 1.010 ug/l

RT: 2.78 min Scan# 266

Delta R.T. -0.00 min

Lab File: VX008839.D

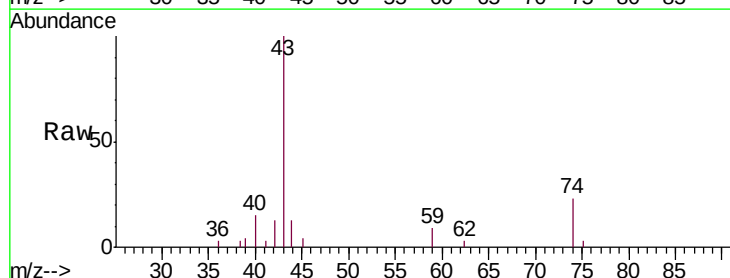
Acq: 11 Apr 2019 05:24

Tgt Ion: 43 Resp: 4109

Ion Ratio Lower Upper

43 100

74 20.8 16.5 24.7



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0

2.78

2000

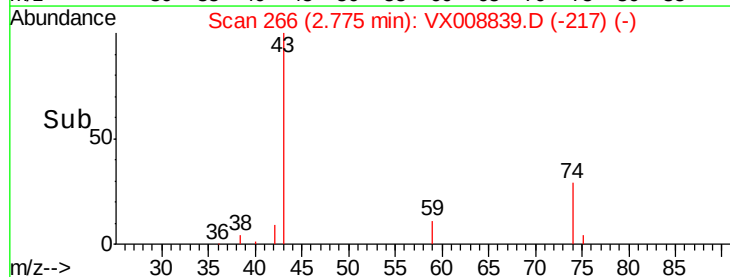
1500

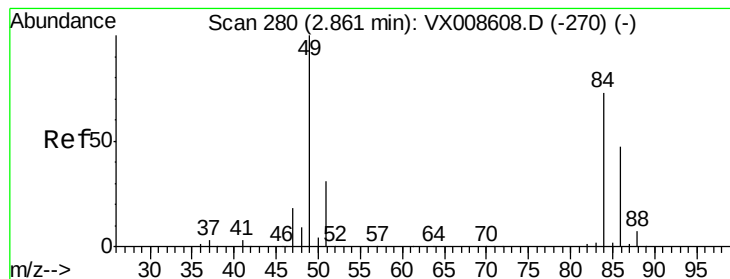
1000

500

0

Time--> 2.70 2.75 2.80





#20

Methylene Chloride

Concen: 18.993 ug/l

RT: 2.85 min Scan# 279

Delta R.T. -0.01 min

Lab File: VX008839.D

Acq: 11 Apr 2019 05:24

Instrument :

MSVOA_X

ClientSampleId :

TP-12-D

Tgt Ion: 84 Resp: 53356

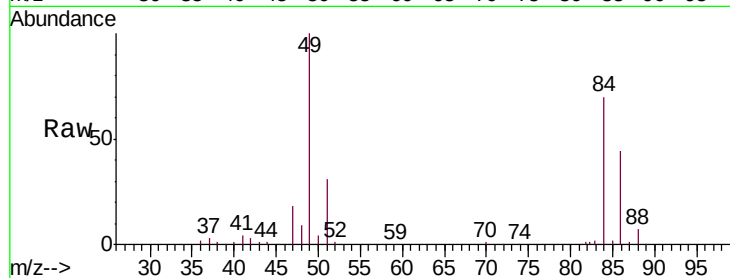
Ion Ratio Lower Upper

84 100

49 142.2 109.7 164.5

51 43.6 33.6 50.4

86 62.9 51.4 77.2

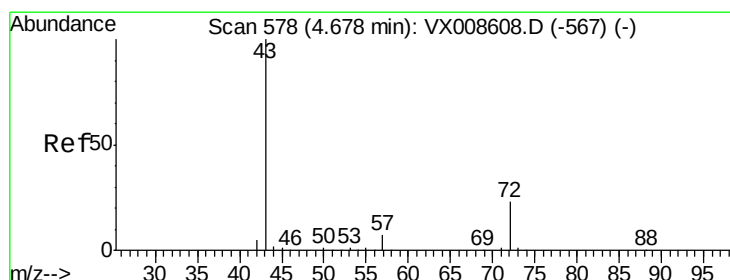
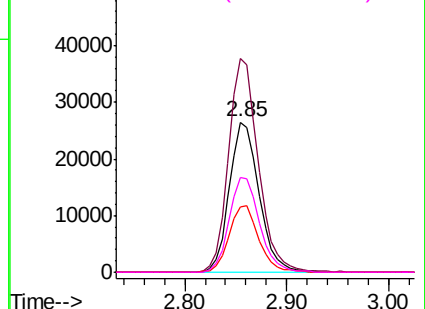
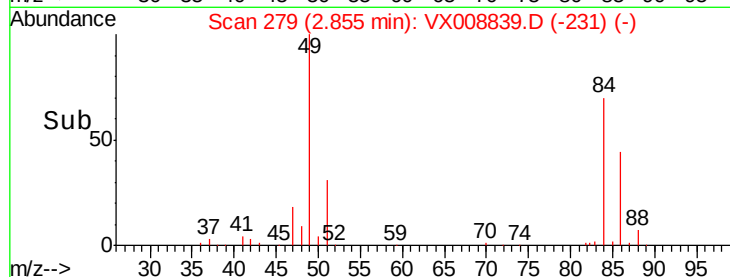


Abundance Ion 83.90 (83.60 to 84.60): VX0

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: 1.882 ug/l

RT: 4.68 min Scan# 579

Delta R.T. 0.01 min

Lab File: VX008839.D

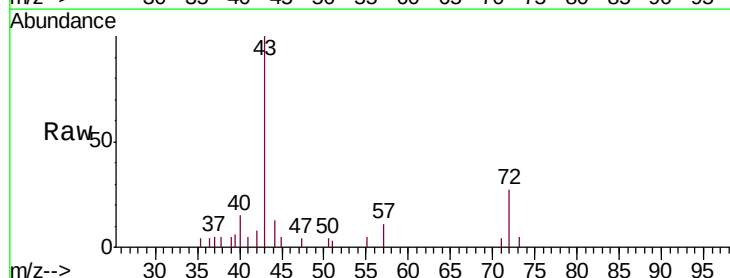
Acq: 11 Apr 2019 05:24

Tgt Ion: 43 Resp: 4991

Ion Ratio Lower Upper

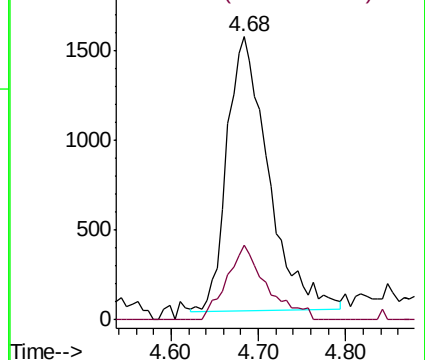
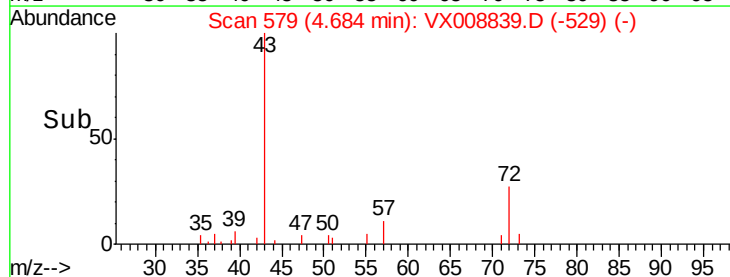
43 100

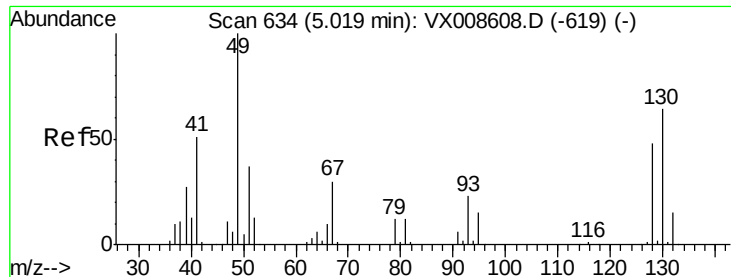
72 27.6 18.2 27.4#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0





#28

Bromochloromethane

Concen: Below Cal

RT: 5.02 min Scan# 635

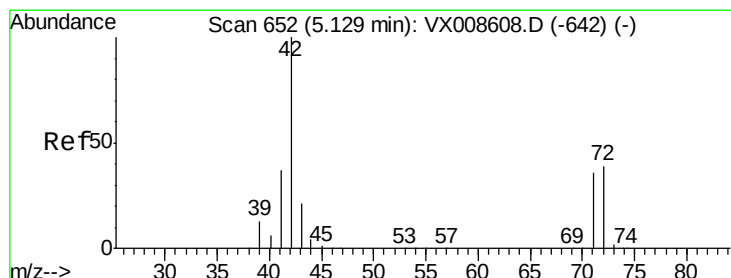
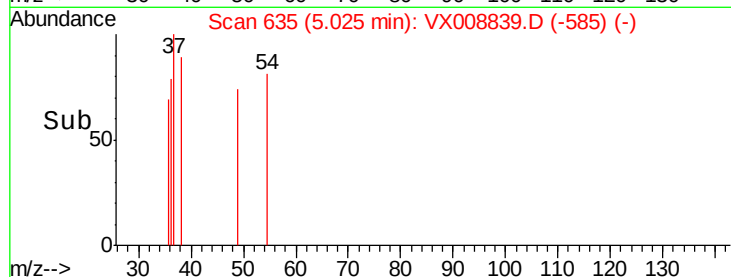
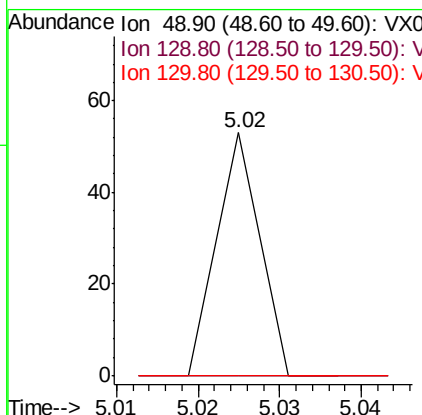
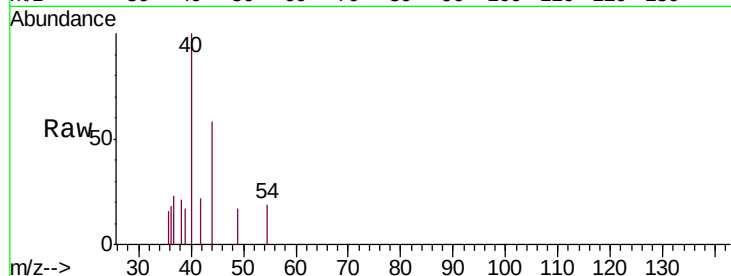
Delta R.T. 0.01 min

Lab File: VX008839.D

Acq: 11 Apr 2019 05:24

Instrument :
MSVOA_X
ClientSampleId :
TP-12-D

Tgt Ion:	49	Resp:	19
Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.6
130	0.0	49.3	73.9#



#29

Tetrahydrofuran

Concen: 1.106 ug/l

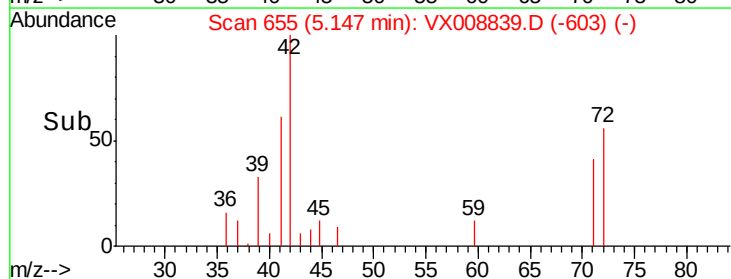
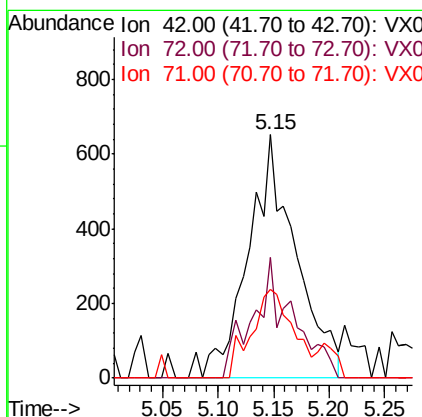
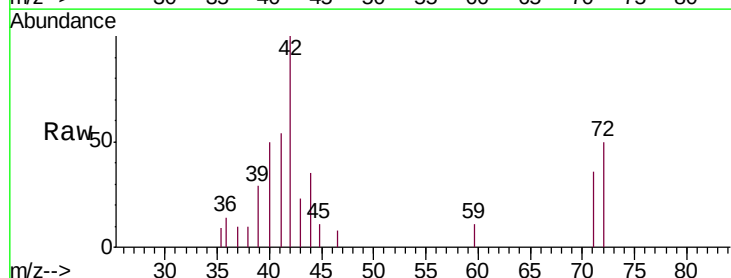
RT: 5.15 min Scan# 655

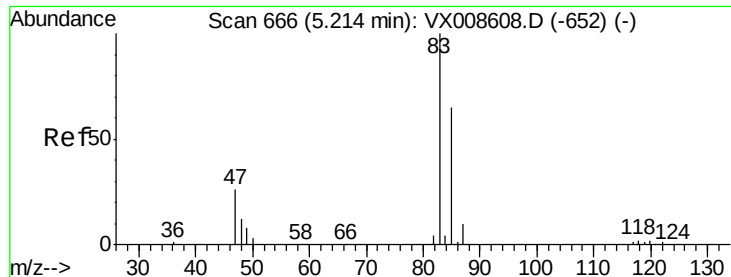
Delta R.T. 0.02 min

Lab File: VX008839.D

Acq: 11 Apr 2019 05:24

Tgt Ion:	42	Resp:	1948
Ion	Ratio	Lower	Upper
42	100		
72	41.9	30.5	45.7
71	31.7	28.6	43.0

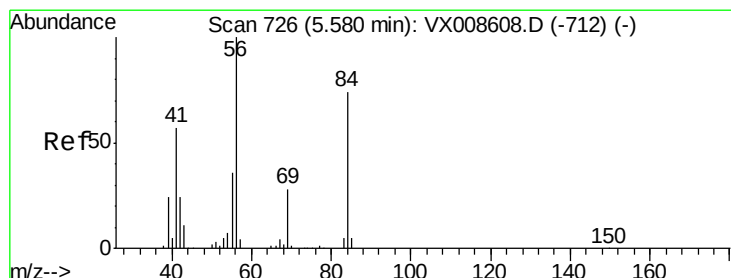
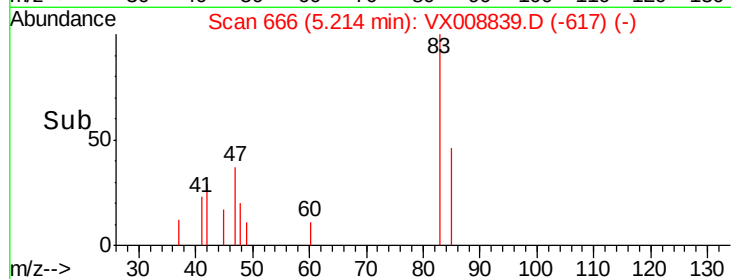
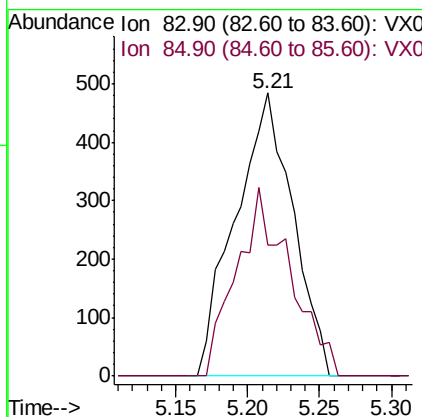
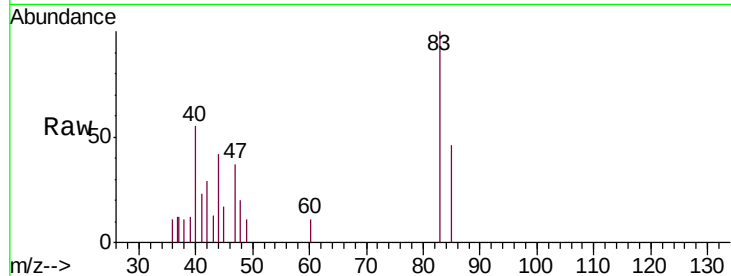




#30
Chloroform
Concen: 0.297 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX008839.D
Acq: 11 Apr 2019 05:24

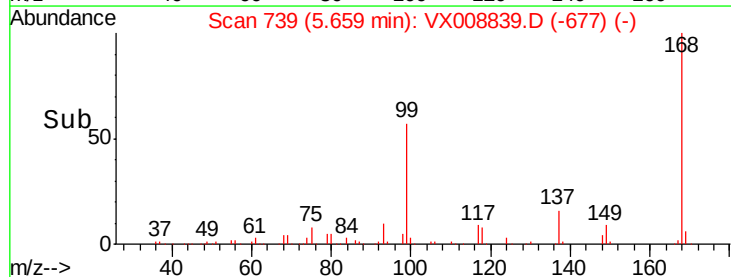
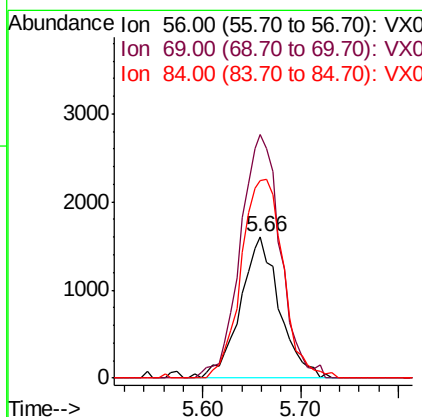
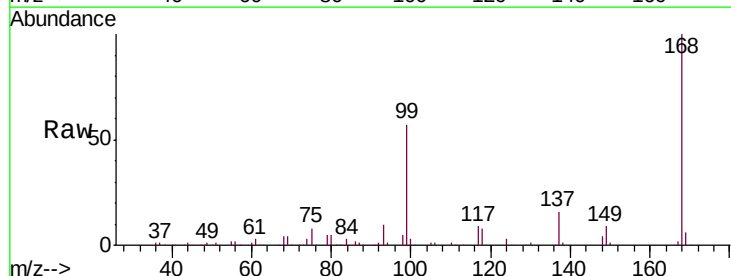
Instrument :
MSVOA_X
ClientSampled :
TP-12-D

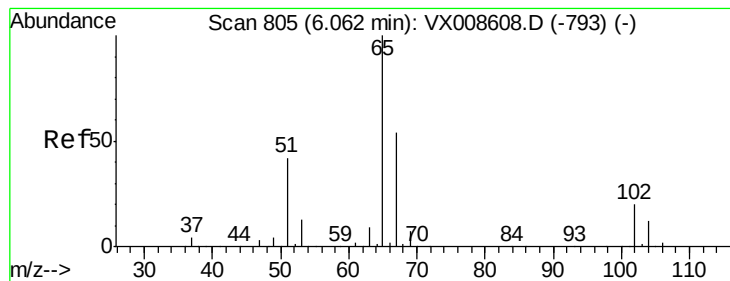
Tgt Ion: 83 Resp: 1340
Ion Ratio Lower Upper
83 100
85 46.5 52.1 78.1#



#31
Cyclohexane
Concen: 0.885 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.08 min
Lab File: VX008839.D
Acq: 11 Apr 2019 05:24

Tgt Ion: 56 Resp: 4454
Ion Ratio Lower Upper
56 100
69 172.0 22.6 33.8#
84 139.1 59.3 88.9#





#33

1,2-Dichloroethane-d4

Concen: 45.359 ug/l

RT: 6.06 min Scan# 805

Delta R.T. -0.00 min

Lab File: VX008839.D

Acq: 11 Apr 2019 05:24

Instrument :

MSVOA_X

ClientSampled :

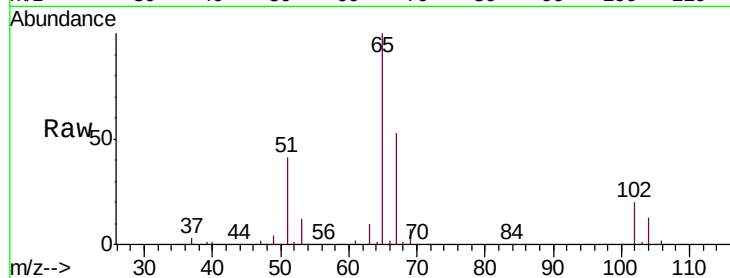
TP-12-D

Tgt Ion: 65 Resp: 132167

Ion Ratio Lower Upper

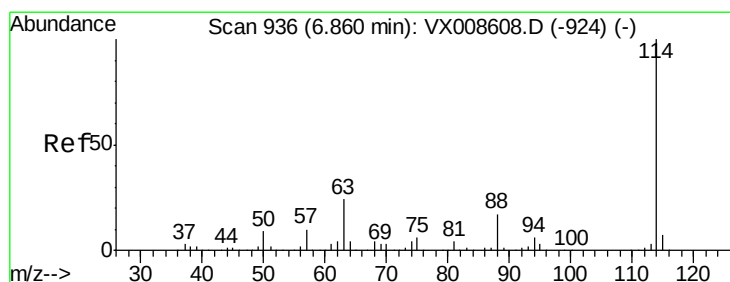
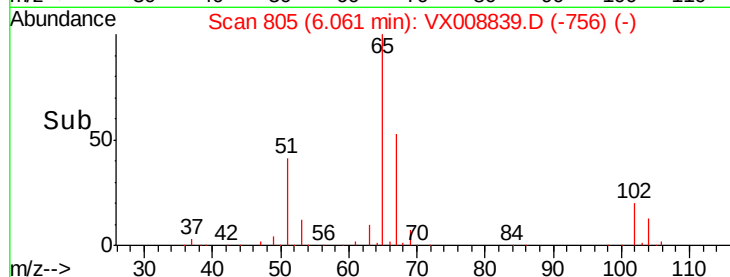
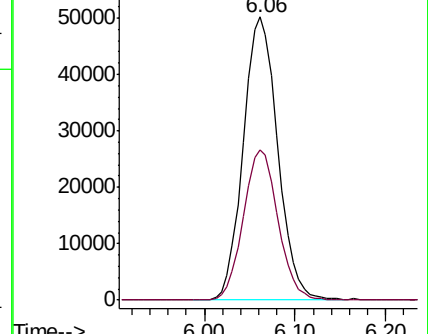
65 100

67 53.4 0.0 107.2



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: VX008839.D

Acq: 11 Apr 2019 05:24

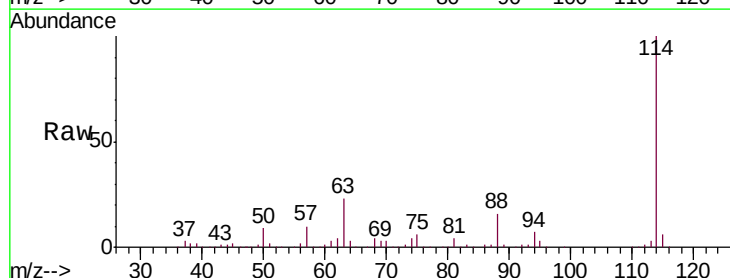
Tgt Ion: 114 Resp: 320216

Ion Ratio Lower Upper

114 100

63 23.4 0.0 47.2

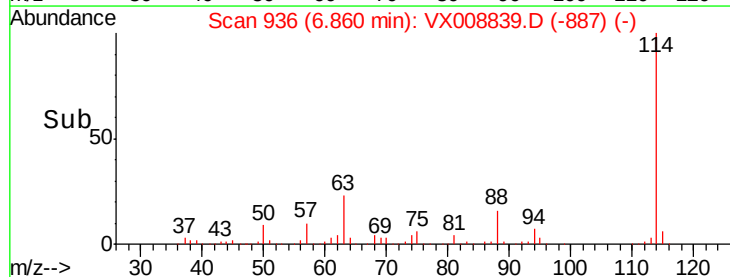
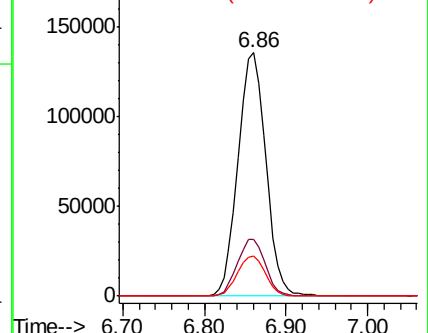
88 16.3 0.0 34.0

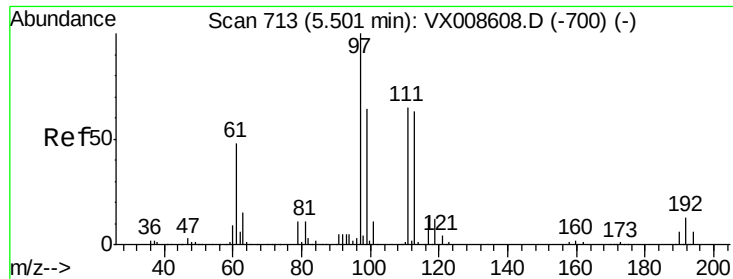


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0





#35

Dibromofluoromethane

Concen: 47.154 ug/l

RT: 5.50 min Scan# 713

Delta R.T. -0.00 min

Lab File: VX008839.D

Acq: 11 Apr 2019 05:24

Instrument :

MSVOA_X

ClientSampleId :

TP-12-D

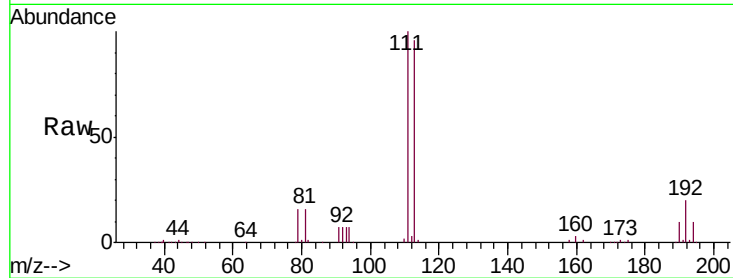
Tgt Ion:113 Resp: 96541

Ion Ratio Lower Upper

113 100

111 102.3 83.4 125.2

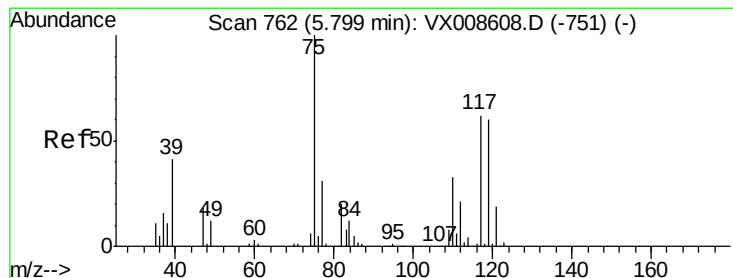
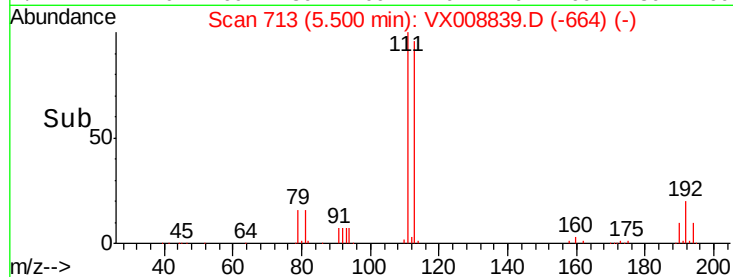
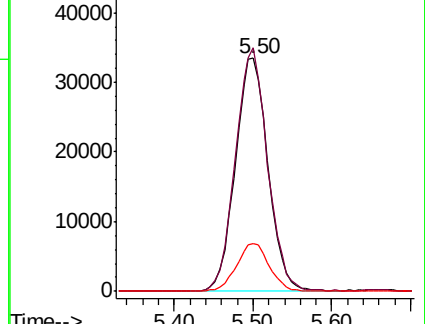
192 20.6 16.1 24.1



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: 4.542 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.13 min

Lab File: VX008839.D

Acq: 11 Apr 2019 05:24

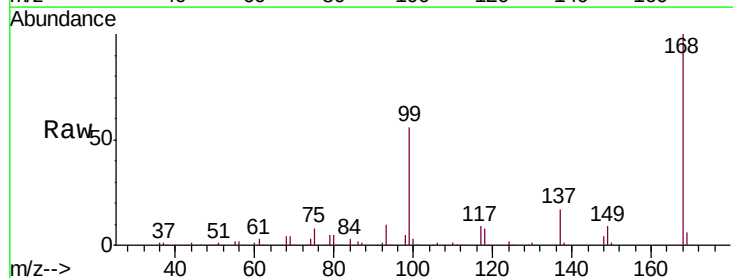
Tgt Ion: 75 Resp: 15899

Ion Ratio Lower Upper

75 100

110 7.9 16.4 49.2#

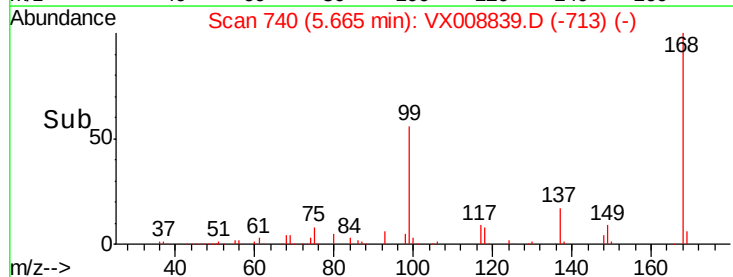
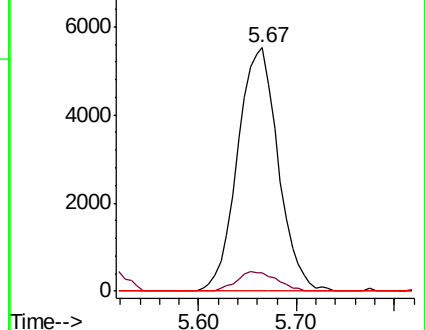
77 0.0 24.7 37.1#

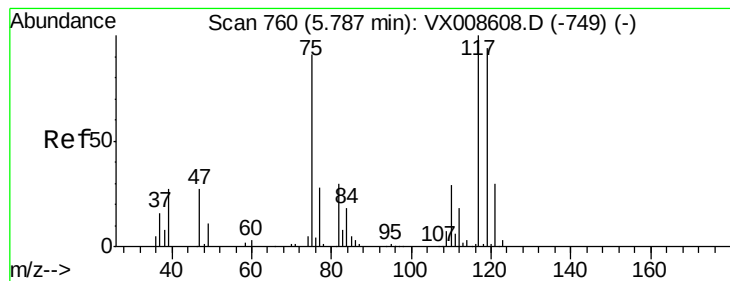


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0





#38

Carbon Tetrachloride

Concen: 6.237 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.12 min

Lab File: VX008839.D

Acq: 11 Apr 2019 05:24

Instrument :

MSVOA_X

ClientSampleId :

TP-12-D

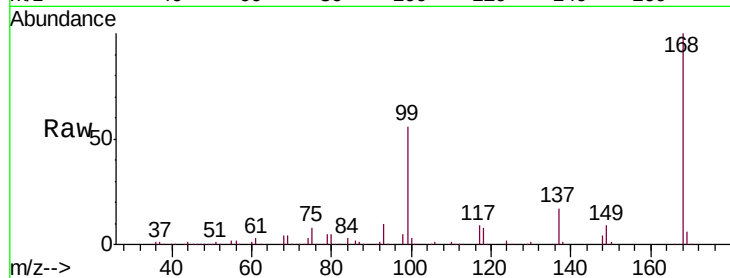
Tgt Ion:117 Resp: 18068

Ion Ratio Lower Upper

117 100

119 5.3 75.0 112.6#

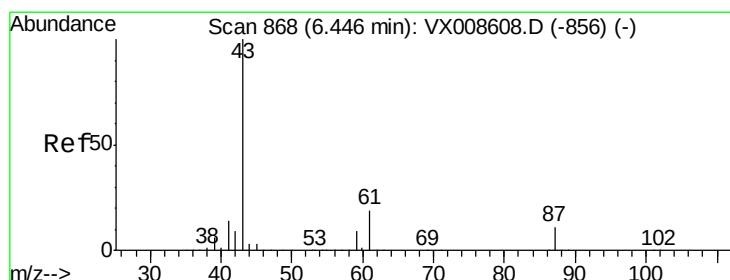
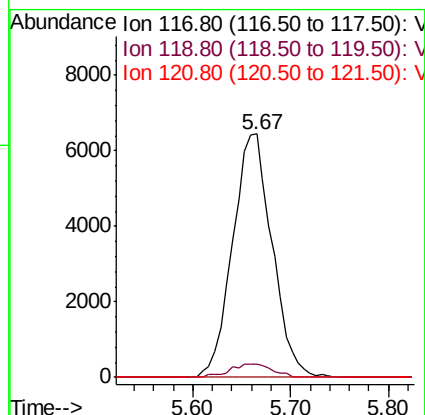
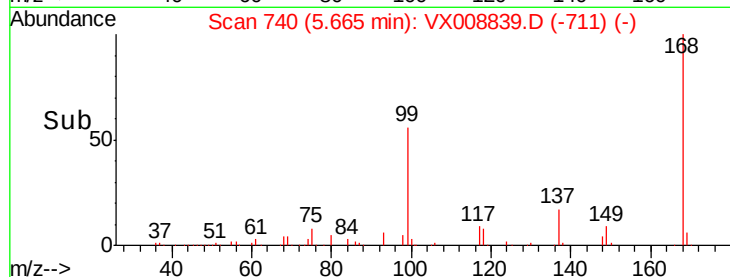
121 0.0 24.3 36.5#



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



#43

Isopropyl Acetate

Concen: 1.432 ug/l

RT: 6.45 min Scan# 868

Delta R.T. -0.00 min

Lab File: VX008839.D

Acq: 11 Apr 2019 05:24

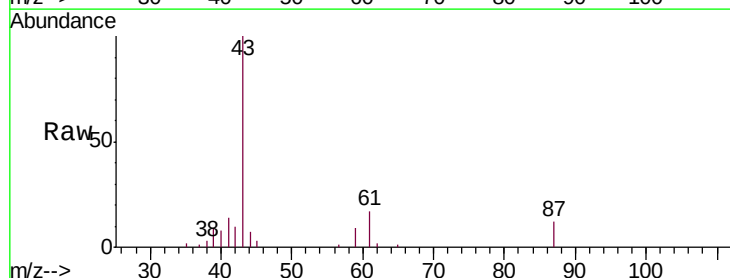
Tgt Ion: 43 Resp: 10479

Ion Ratio Lower Upper

43 100

61 19.9 15.3 22.9

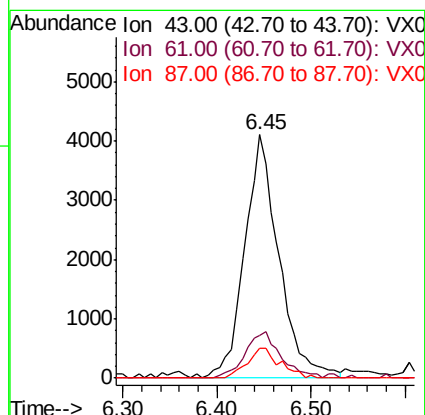
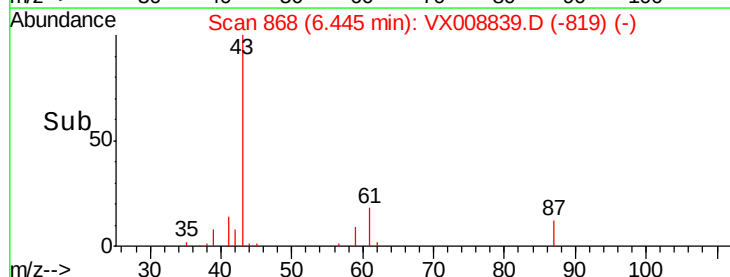
87 11.7 9.0 13.6

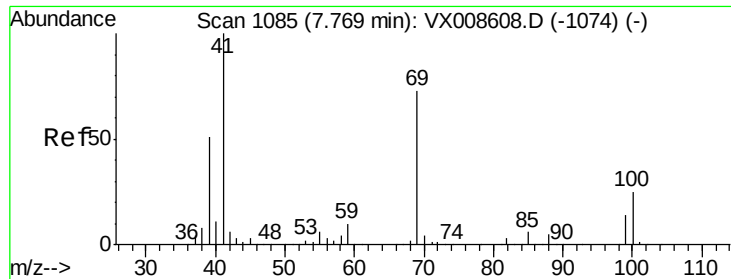


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0

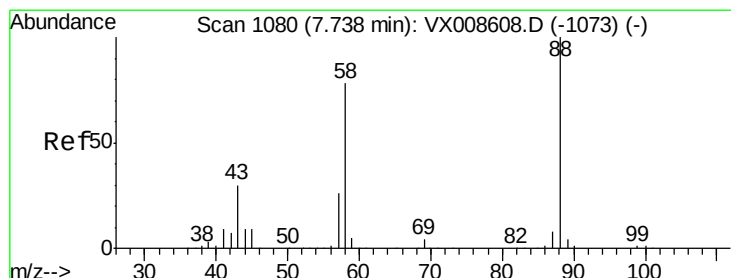
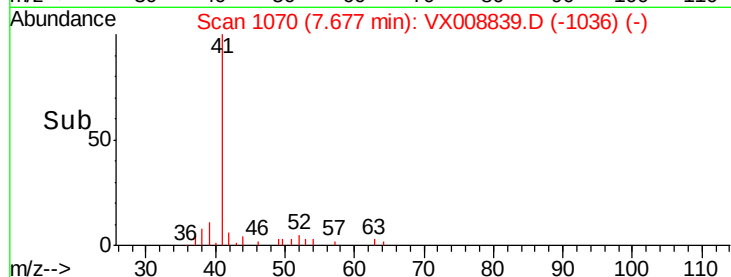
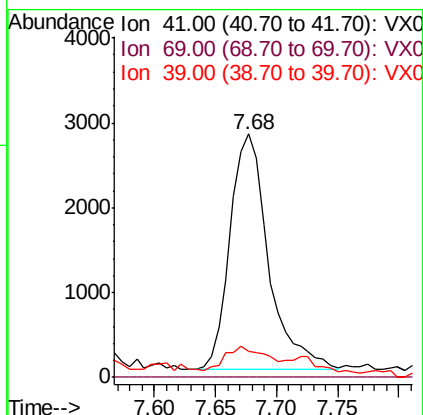
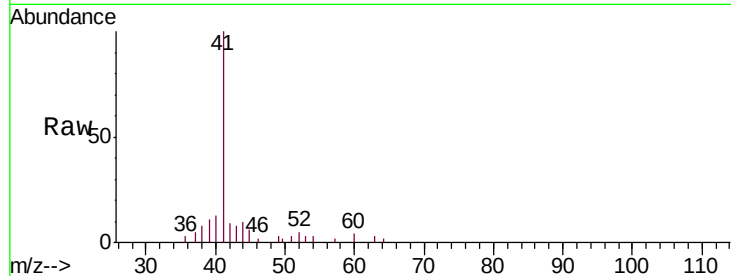




#48
Methyl methacrylate
Concen: 1.637 ug/l
RT: 7.68 min Scan# 1070
Delta R.T. -0.09 min
Lab File: VX008839.D
Acq: 11 Apr 2019 05:24

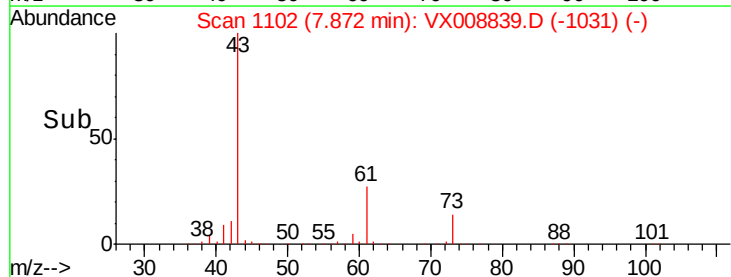
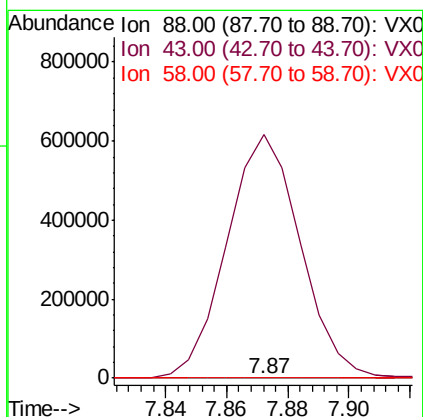
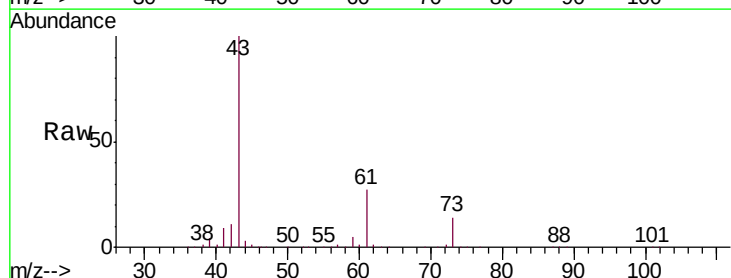
Instrument :
MSVOA_X
ClientSampleId :
TP-12-D

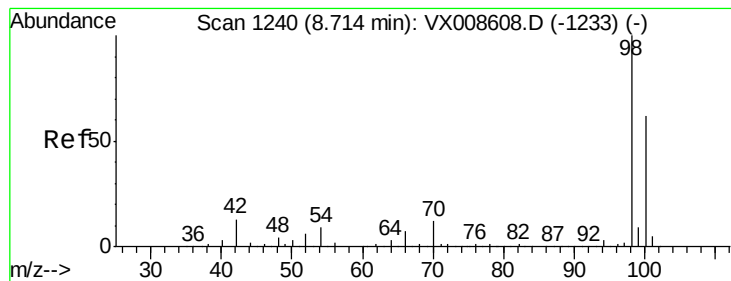
Tgt Ion: 41 Resp: 6059
Ion Ratio Lower Upper
41 100
69 0.0 59.0 88.4#
39 0.0 41.0 61.4#



#49
1,4-Dioxane
Concen: 2.307 ug/l
RT: 7.87 min Scan# 1102
Delta R.T. 0.13 min
Lab File: VX008839.D
Acq: 11 Apr 2019 05:24

Tgt Ion: 88 Resp: 160
Ion Ratio Lower Upper
88 100
43 646246.9 28.6 43.0#
58 2469.4 62.2 93.2#





#50

Toluene-d8

Concen: 49.898 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. -0.00 min

Lab File: VX008839.D

Acq: 11 Apr 2019 05:24

Instrument :

MSVOA_X

ClientSampled :

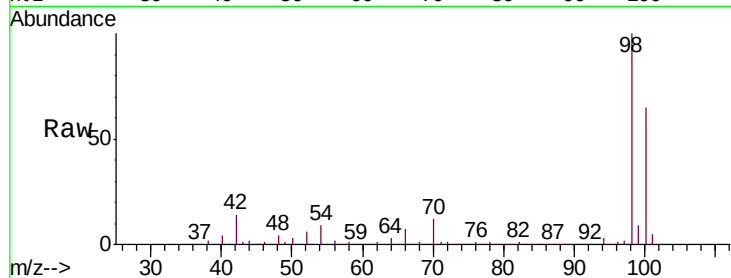
TP-12-D

Tgt Ion: 98 Resp: 406769

Ion Ratio Lower Upper

98 100

100 64.2 51.4 77.0



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX

8.71

250000

200000

150000

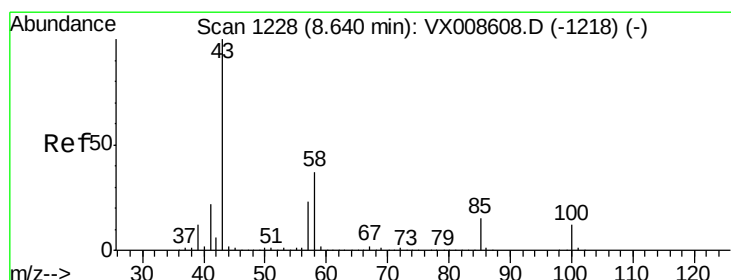
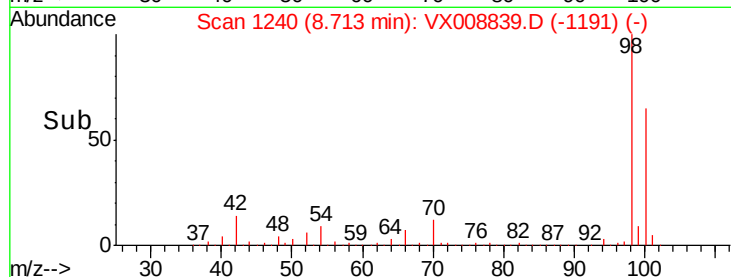
100000

50000

0

8.65 8.70 8.75 8.80

Time-->



#51

4-Methyl-2-Pentanone

Concen: 15.208 ug/l

RT: 8.61 min Scan# 1223

Delta R.T. -0.03 min

Lab File: VX008839.D

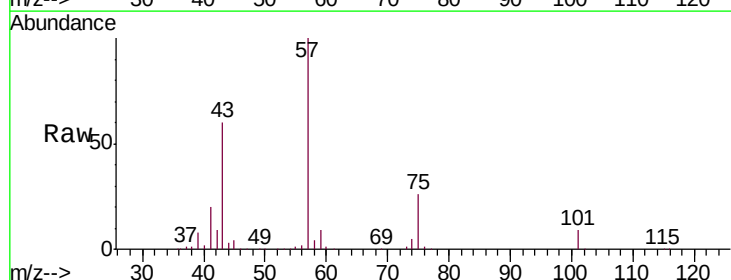
Acq: 11 Apr 2019 05:24

Tgt Ion: 43 Resp: 71650

Ion Ratio Lower Upper

43 100

58 7.9 29.5 44.3#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

8.61

50000

40000

30000

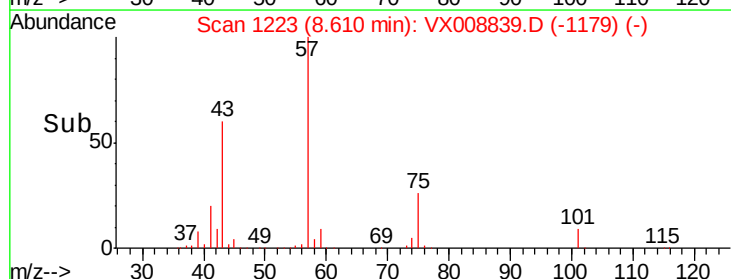
20000

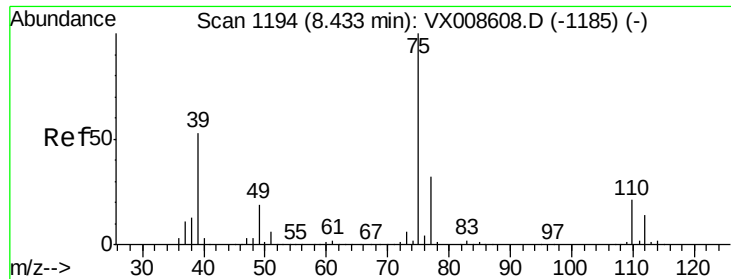
10000

0

8.55 8.60 8.65 8.70

Time-->



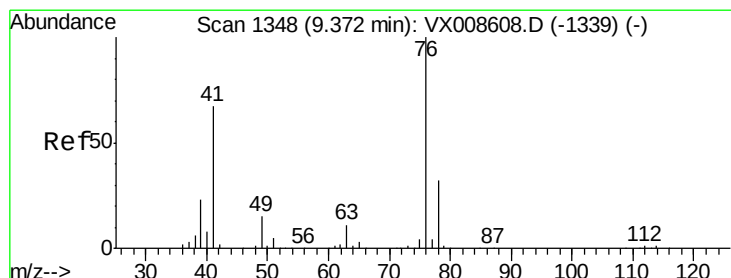
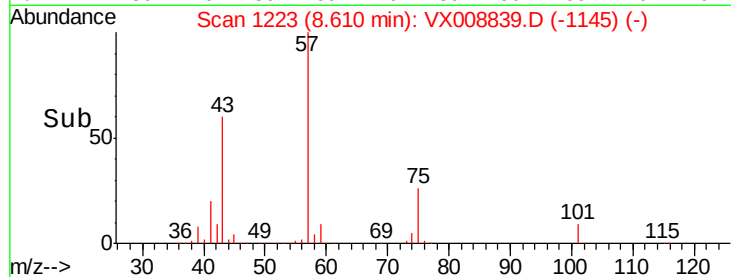
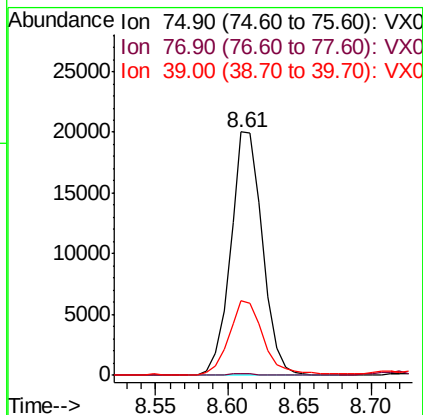
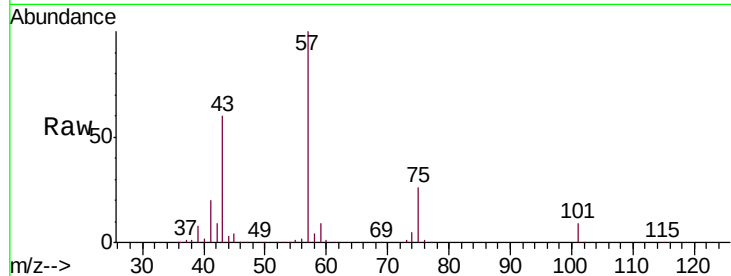


#54

cis-1,3-Dichloropropene
 Concen: 7.395 ug/l
 RT: 8.61 min Scan# 1223
 Delta R.T. 0.18 min
 Lab File: VX008839.D
 Acq: 11 Apr 2019 05:24

Instrument :
 MSVOA_X
 ClientSampled :
 TP-12-D

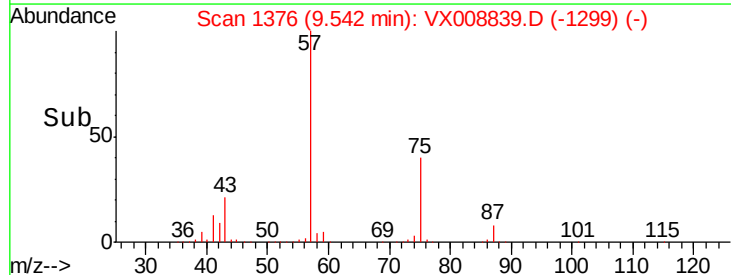
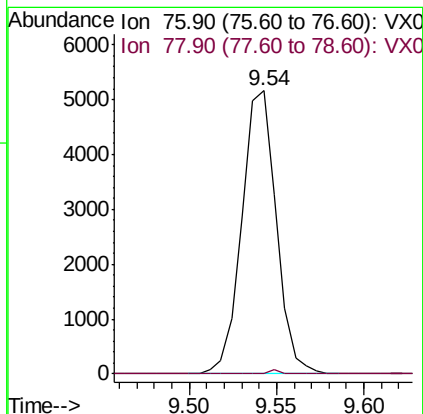
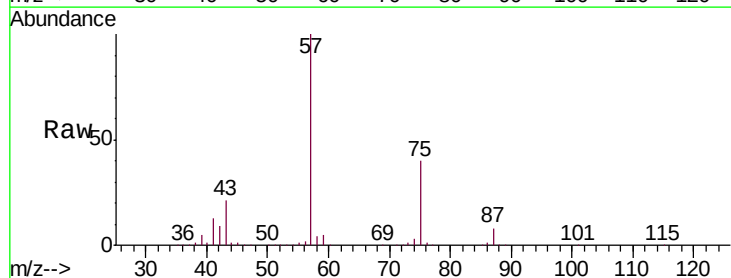
Tgt Ion: 75 Resp: 30806
 Ion Ratio Lower Upper
 75 100
 77 0.7 25.3 37.9#
 39 30.4 42.6 63.8#

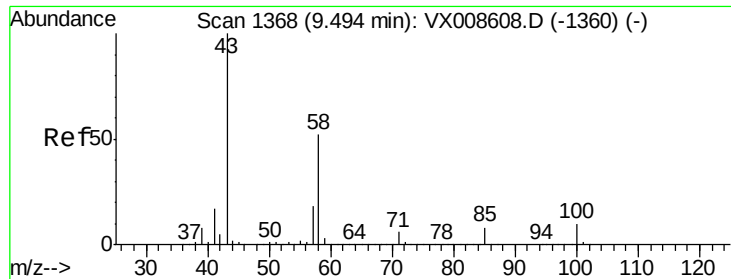


#57

1,3-Dichloropropane
 Concen: 1.594 ug/l
 RT: 9.54 min Scan# 1376
 Delta R.T. 0.17 min
 Lab File: VX008839.D
 Acq: 11 Apr 2019 05:24

Tgt Ion: 76 Resp: 7063
 Ion Ratio Lower Upper
 76 100
 78 0.4 25.6 38.4#

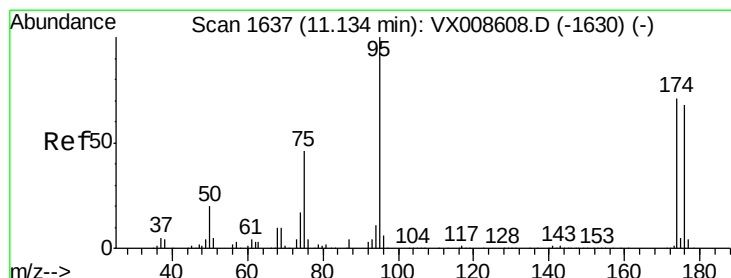
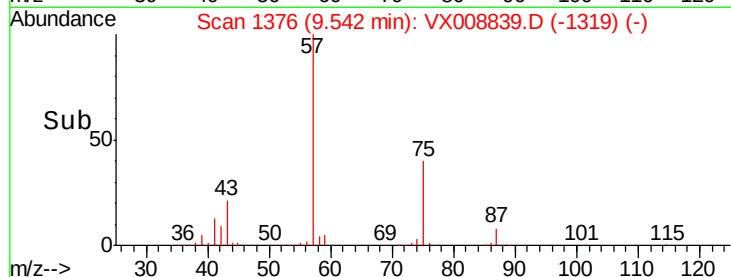
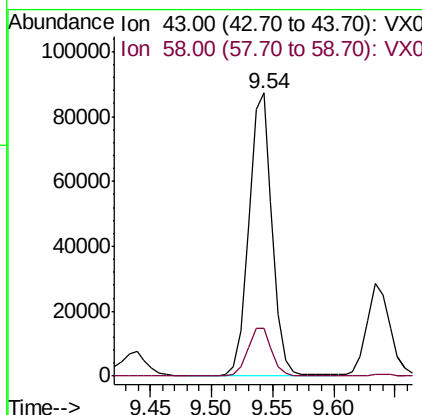
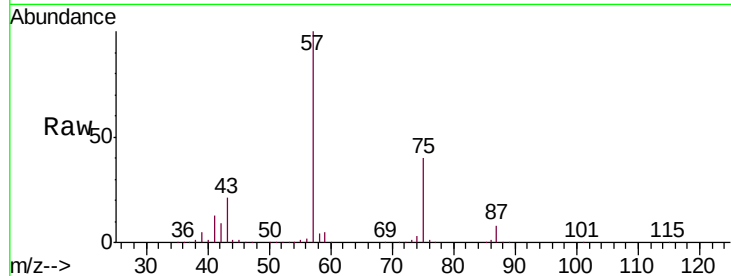




#59
2-Hexanone
Concen: 31.275 ug/l
RT: 9.54 min Scan# 1376
Delta R.T. 0.05 min
Lab File: VX008839.D
Acq: 11 Apr 2019 05:24

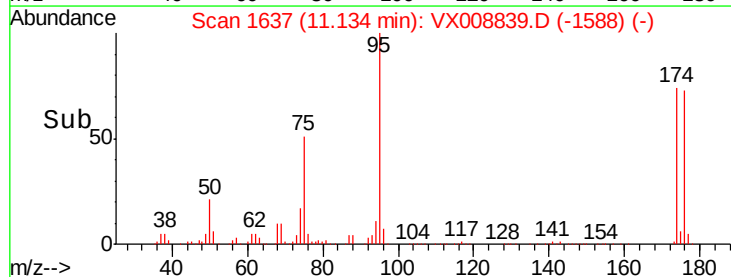
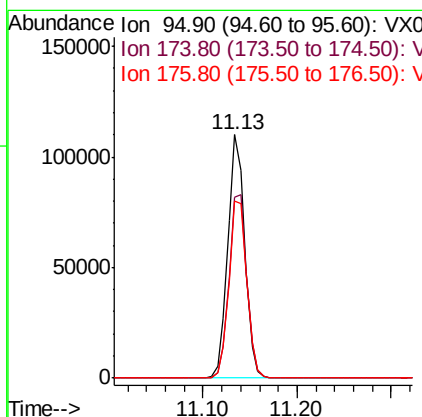
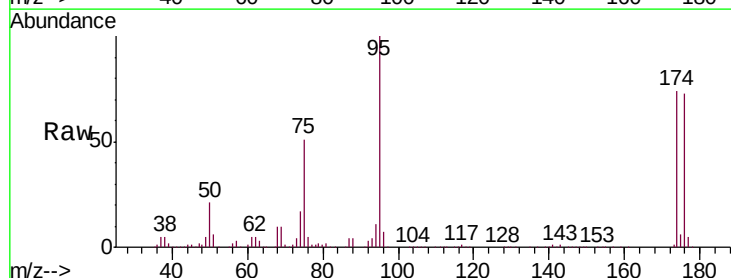
Instrument :
MSVOA_X
ClientSampleId :
TP-12-D

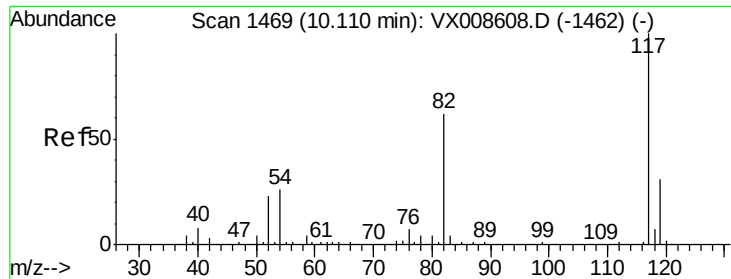
Tgt Ion: 43 Resp: 114515
Ion Ratio Lower Upper
43 100
58 18.0 25.9 77.7#



#62
4-Bromofluorobenzene
Concen: 47.650 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX008839.D
Acq: 11 Apr 2019 05:24

Tgt Ion: 95 Resp: 137748
Ion Ratio Lower Upper
95 100
174 78.9 0.0 151.8
176 76.8 0.0 145.8

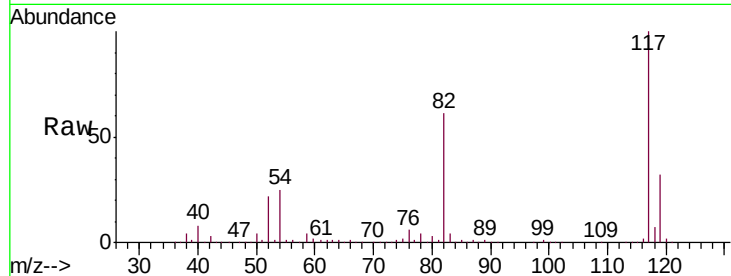




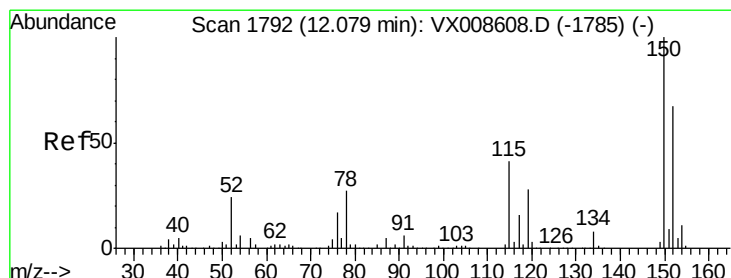
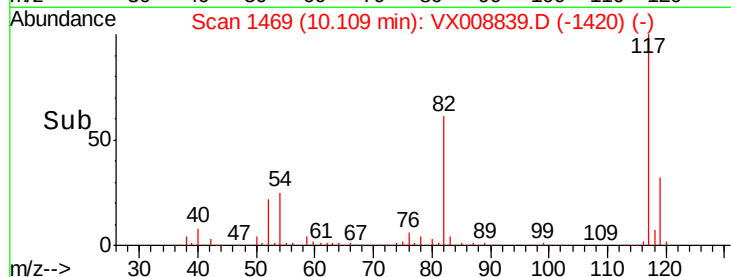
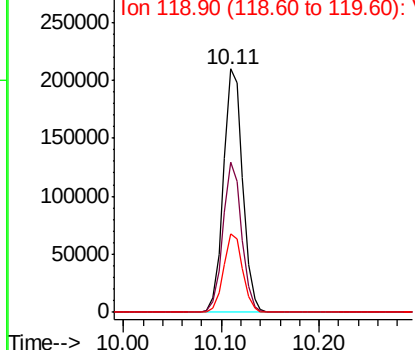
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX008839.D
Acq: 11 Apr 2019 05:24

Instrument :
MSVOA_X
ClientSampled :
TP-12-D

Tgt Ion:117 Resp: 285215
Ion Ratio Lower Upper
117 100
82 61.4 49.6 74.4
119 32.0 25.0 37.4

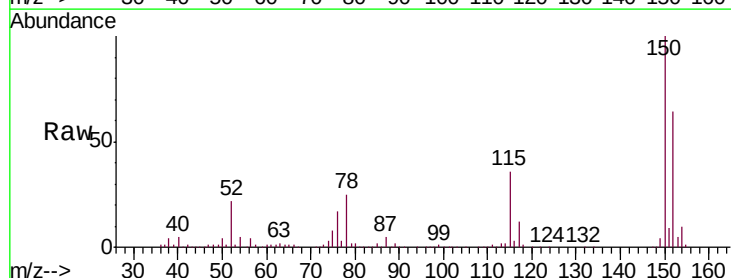


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

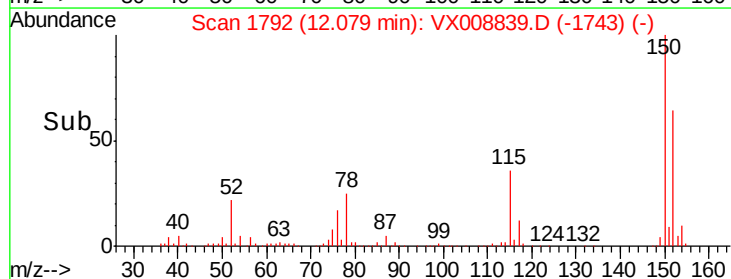
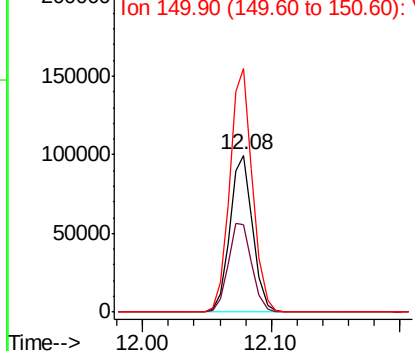


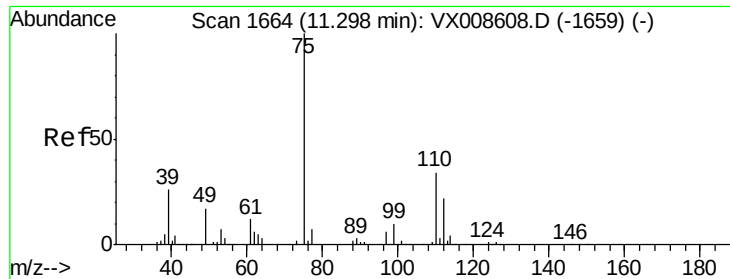
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX008839.D
Acq: 11 Apr 2019 05:24

Tgt Ion:152 Resp: 122850
Ion Ratio Lower Upper
152 100
115 59.0 43.5 130.5
150 155.2 0.0 348.8



Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V





#76

1,2,3-Trichloropropane

Concen: 20.849 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX008839.D

Acq: 11 Apr 2019 05:24

Instrument :

MSVOA_X

ClientSampled :

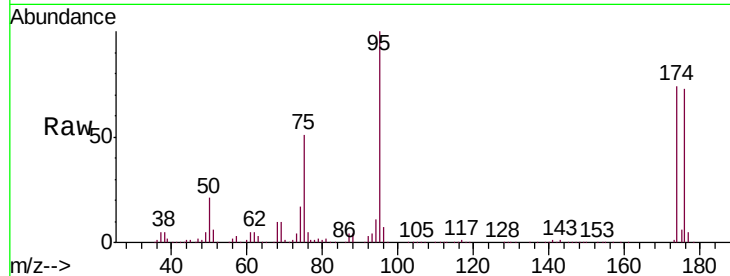
TP-12-D

Tgt Ion: 75 Resp: 70363

Ion Ratio Lower Upper

75 100

77 1.2 22.3 66.8#



Abundance Ion 74.90 (74.60 to 75.60): VX008608.D (-1659) (-)

Ion 77.00 (76.70 to 77.70): VX008608.D (-1659) (-)

11.13

60000

50000

40000

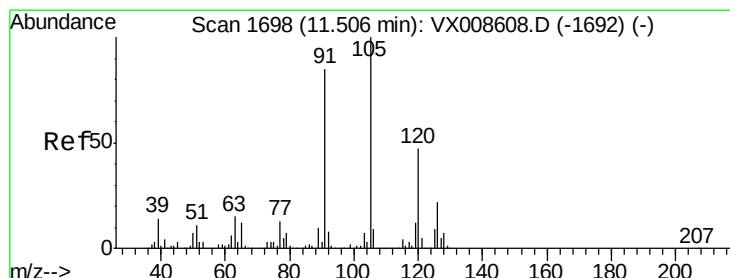
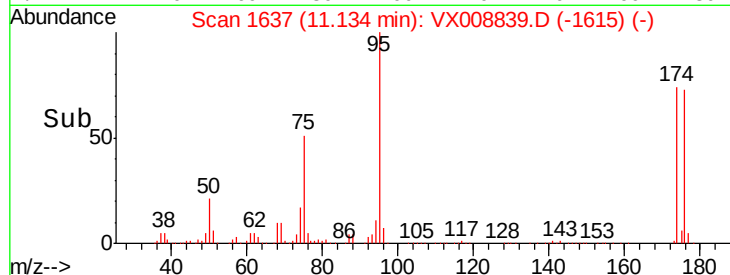
30000

20000

10000

0

Time-->



#80

1,3,5-Trimethylbenzene

Concen: 0.268 ug/l

RT: 11.51 min Scan# 1698

Delta R.T. -0.00 min

Lab File: VX008839.D

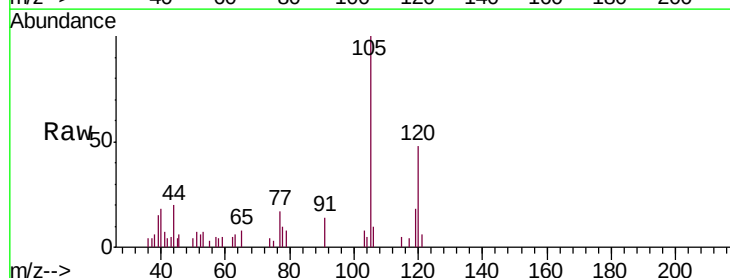
Acq: 11 Apr 2019 05:24

Tgt Ion: 105 Resp: 2290

Ion Ratio Lower Upper

105 100

120 47.8 23.5 70.6



Abundance Ion 105.00 (104.70 to 105.70): VX008608.D (-1692) (-)

Ion 120.00 (119.70 to 120.70): VX008608.D (-1692) (-)

11.51

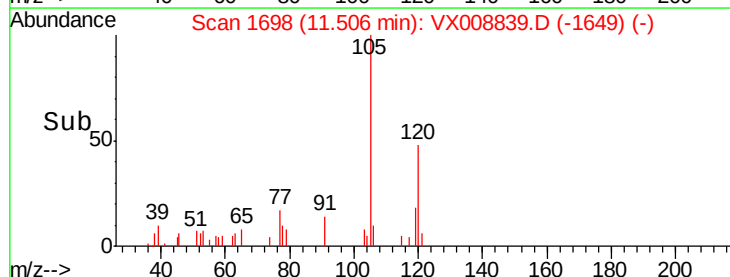
1500

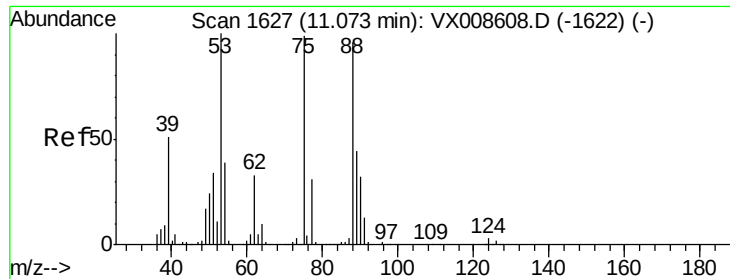
1000

500

0

Time-->

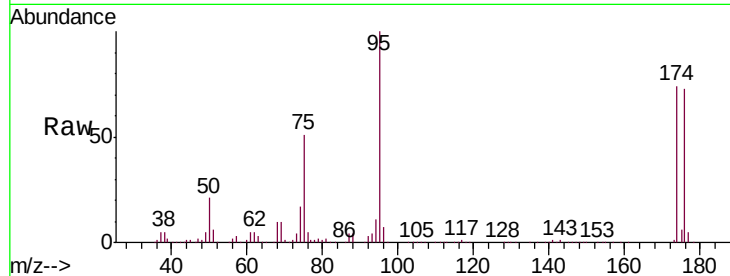




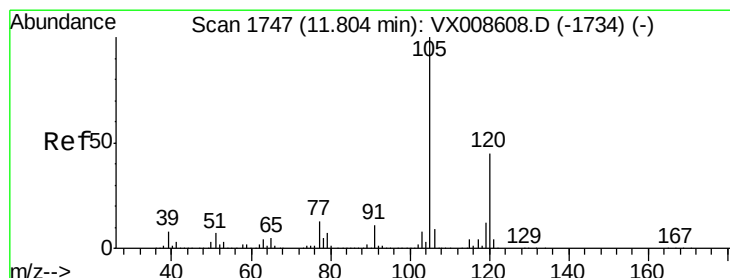
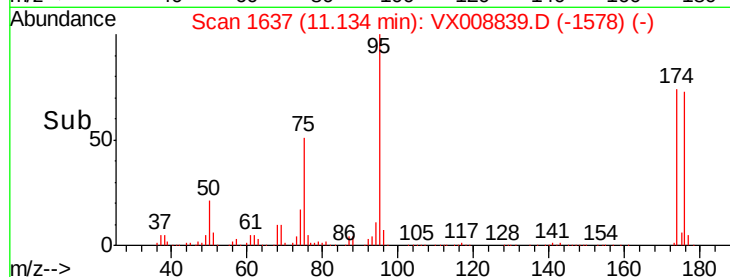
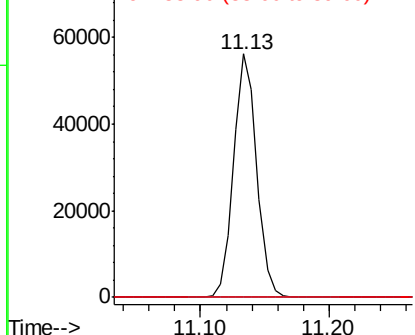
#81
trans-1,4-Dichloro-2-butene
Concen: 57.473 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX008839.D
Acq: 11 Apr 2019 05:24

Instrument :
MSVOA_X
ClientSampleId :
TP-12-D

Tgt Ion: 75 Resp: 70363
Ion Ratio Lower Upper
75 100
53 0.0 81.3 121.9#
89 0.0 35.6 53.4#

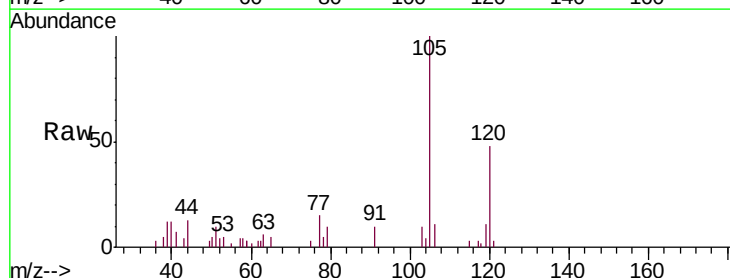


Abundance Ion 74.90 (74.60 to 75.60): VX0
Ion 53.00 (52.70 to 53.70): VX0
Ion 88.90 (88.60 to 89.60): VX0

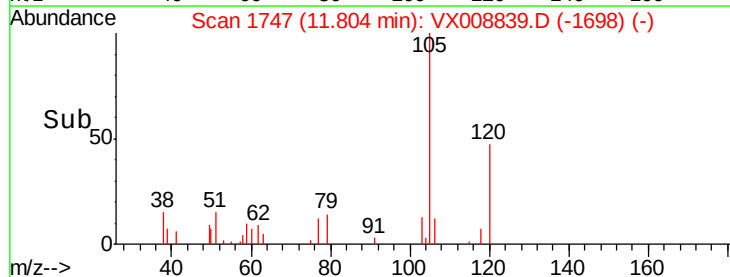
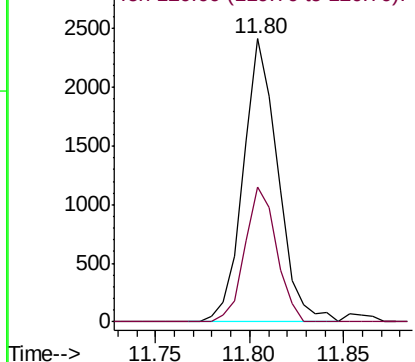


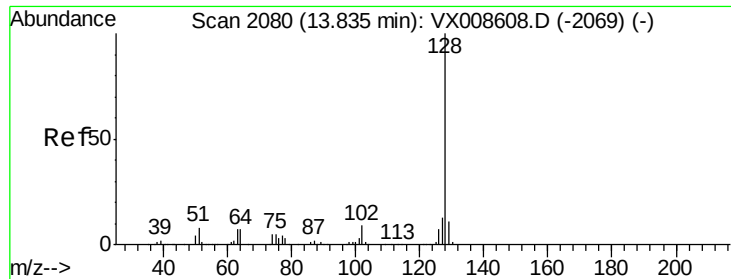
#84
1,2,4-Trimethylbenzene
Concen: 0.356 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX008839.D
Acq: 11 Apr 2019 05:24

Tgt Ion: 105 Resp: 3083
Ion Ratio Lower Upper
105 100
120 43.3 21.8 65.3



Abundance Ion 105.00 (104.70 to 105.70): V
Ion 120.00 (119.70 to 120.70): V





#95
Naphthalene
Concen: 5.513 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX008839.D
Acq: 11 Apr 2019 05:24

Instrument :
MSVOA_X
ClientSampleId :
TP-12-D

Tgt Ion:128 Resp: 55733
Ion Ratio Lower Upper
128 100
127 13.3 10.4 15.6
129 11.3 8.6 13.0

