

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX072619\
 Data File : VX011128.D
 Acq On : 27 Jul 2019 07:00
 Operator : JC/SP
 Sample : K3626-16
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SU-03-072519-B

Quant Time: Jul 29 01:40:35 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 24 05:39:23 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	195891	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	316200	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	306063	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	144569	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	107717	51.69	ug/l	0.00
Spiked Amount			Recovery	=	103.38%	
35) Dibromofluoromethane	5.50	113	99029	49.34	ug/l	0.00
Spiked Amount			Recovery	=	98.68%	
50) Toluene-d8	8.71	98	389084	51.69	ug/l	0.00
Spiked Amount			Recovery	=	103.38%	
62) 4-Bromofluorobenzene	11.13	95	138003	49.88	ug/l	0.00
Spiked Amount			Recovery	=	99.76%	

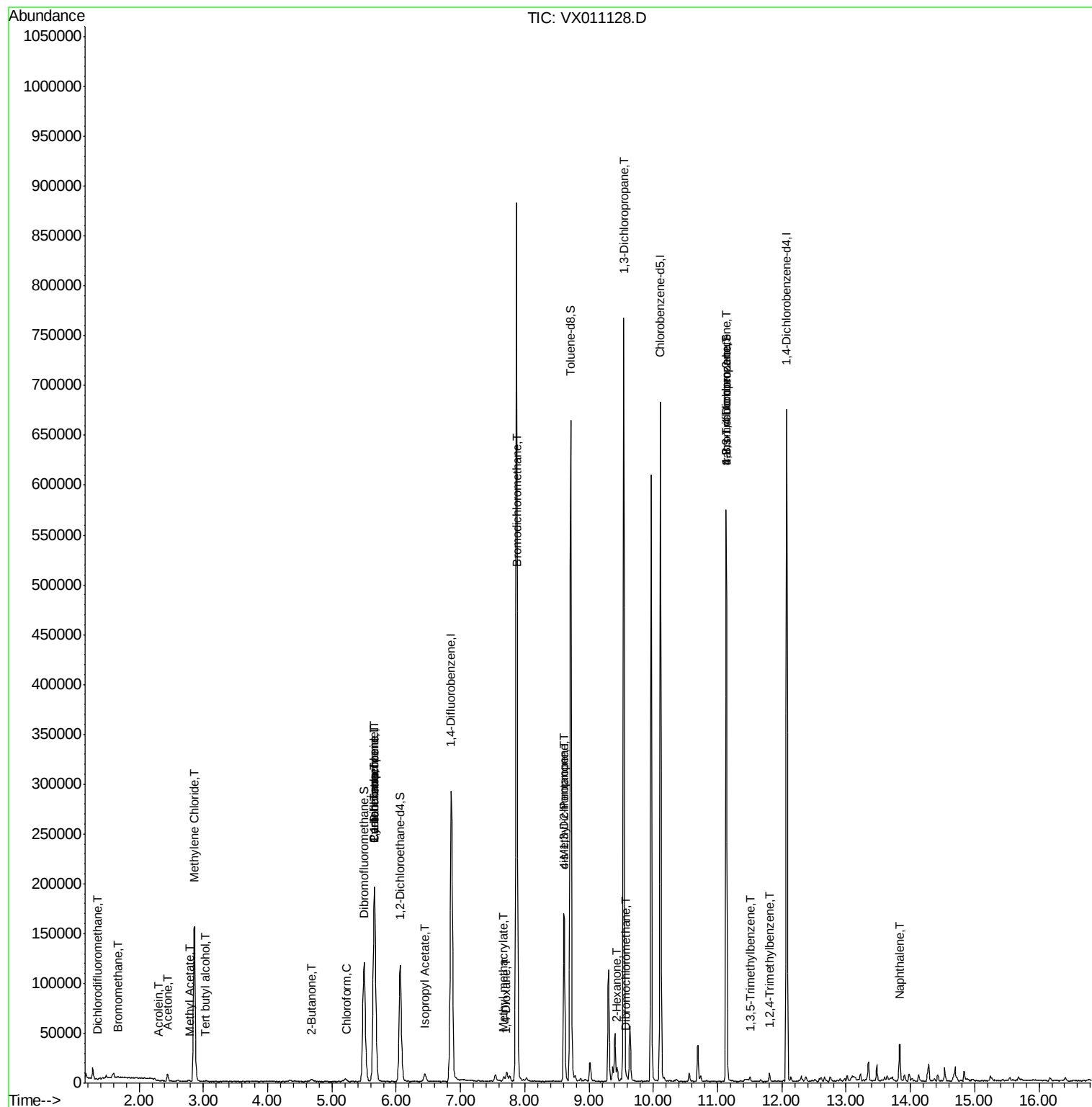
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.35	85	60	0.575	ug/l #	43
5) Bromomethane	1.66	94	330	0.319	ug/l #	61
11) Tert butyl alcohol	3.04	59	660	1.360	ug/l #	92
13) Acrolein	2.29	56	146	0.521	ug/l #	6
16) Acetone	2.45	43	7608	8.083	ug/l	97
18) Methyl Acetate	2.78	43	1796	0.838	ug/l #	88
20) Methylene Chloride	2.86	84	77852	39.030	ug/l	98
25) 2-Butanone	4.68	43	4498	3.329	ug/l #	88
30) Chloroform	5.22	83	3055	0.910	ug/l	89
31) Cyclohexane	5.66	56	3823	1.351	ug/l #	1
36) 1,1-Dichloropropene	5.67	75	12961	4.990	ug/l #	49
38) Carbon Tetrachloride	5.67	117	17837	6.590	ug/l #	17
43) Isopropyl Acetate	6.45	43	11441	2.616	ug/l	97
47) Bromodichloromethane	7.89	83	589	0.229	ug/l #	61
48) Methyl methacrylate	7.68	41	5280	2.478	ug/l #	10
49) 1,4-Dioxane	7.70	88	20	0.336	ug/l #	1
51) 4-Methyl-2-Pentanone	8.61	43	55731	19.659	ug/l #	48
54) cis-1,3-Dichloropropene	8.61	75	28013	9.090	ug/l #	62
57) 1,3-Dichloropropane	9.54	76	6821	1.998	ug/l #	44
59) 2-Hexanone	9.43	43	7661	3.484	ug/l #	23
60) Dibromochloromethane	9.59	129	98	2.565	ug/l #	34
76) 1,2,3-Trichloropropane	11.13	75	69846	26.773	ug/l #	35
80) 1,3,5-Trimethylbenzene	11.51	105	1979	0.242	ug/l	98
81) trans-1,4-Dichloro-2-buten	11.13	75	69846	66.412	ug/l #	11
84) 1,2,4-Trimethylbenzene	11.80	105	3076	0.374	ug/l	100
95) Naphthalene	13.83	128	24210	2.610	ug/l	99

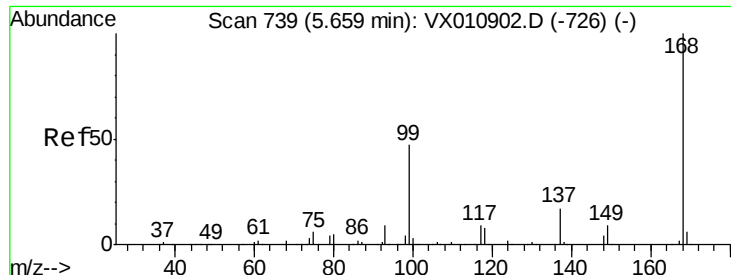
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
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QLast Update : Wed Jul 24 05:39:23 2019
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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: VX011128.D

Acq: 27 Jul 2019 07:00

Instrument :

MSVOA_X

ClientSampleId :

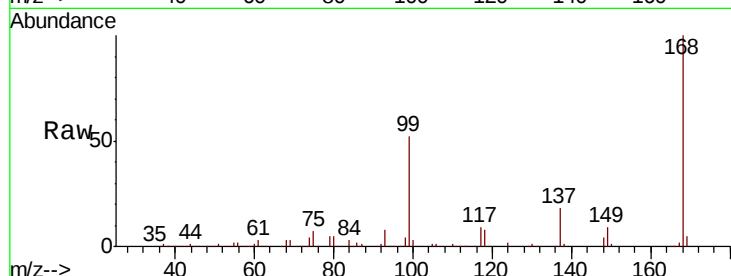
SU-03-072519-B

Tot Ion:168 Resp: 195891

Ion Ratio Lower Upper

168 100

99 51.5 37.6 56.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.66

80000

60000

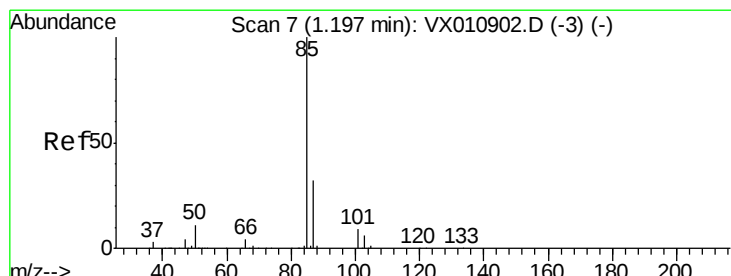
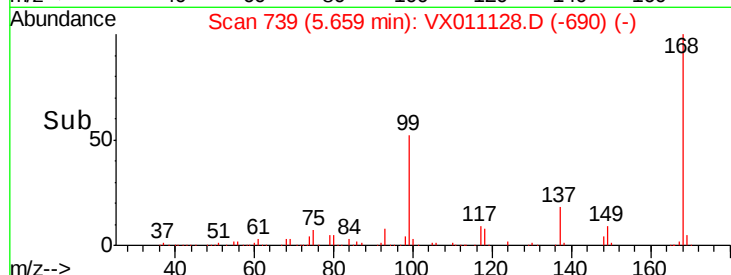
40000

20000

0

Time-->

5.60 5.70 5.80



#2

Dichlorodifluoromethane

Concen: 0.575 ug/l

RT: 1.35 min Scan# 32

Delta R.T. 0.15 min

Lab File: VX011128.D

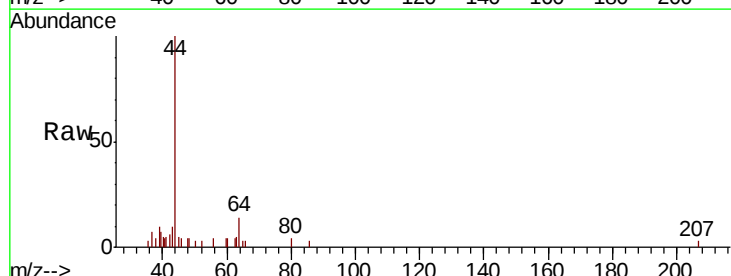
Acq: 27 Jul 2019 07:00

Tgt Ion: 85 Resp: 60

Ion Ratio Lower Upper

85 100

87 0.0 15.9 47.7#



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

1.35

60

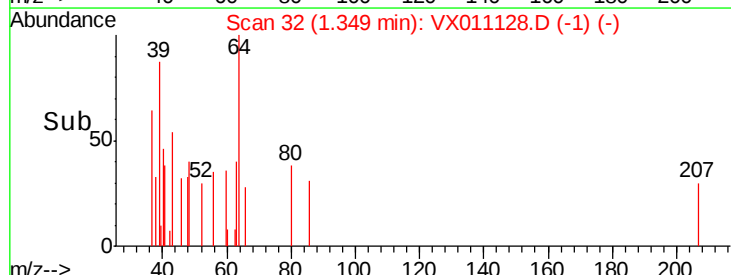
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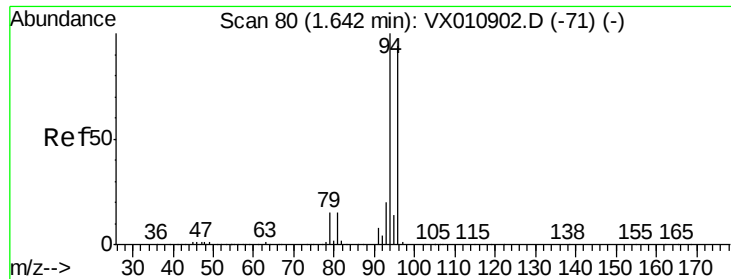
20

0

Time-->

1.32 1.34 1.36 1.38





#5

Bromomethane

Concen: 0.319 ug/l

RT: 1.66 min Scan# 83

Delta R.T. 0.02 min

Lab File: VX011128.D

Acq: 27 Jul 2019 07:00

Instrument :

MSVOA_X

ClientSampleId :

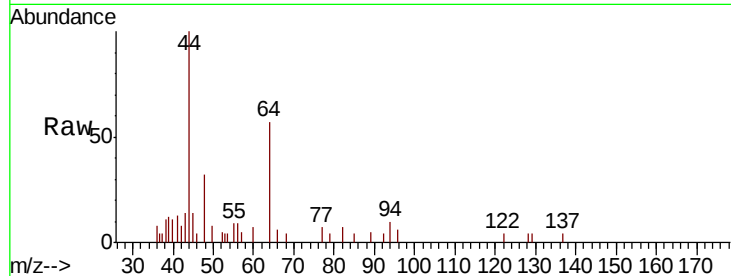
SU-03-072519-B

Tot Ion: 94 Resp: 330

Ion Ratio Lower Upper

94 100

96 56.9 75.6 113.4#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

1.66

100

50

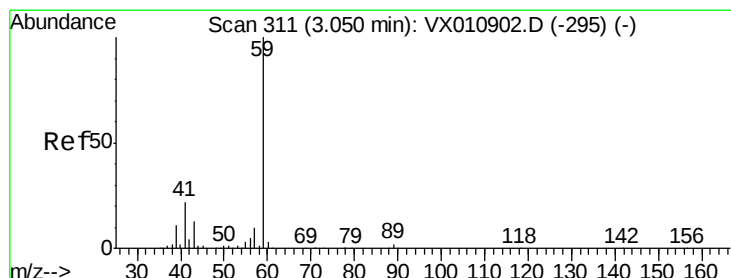
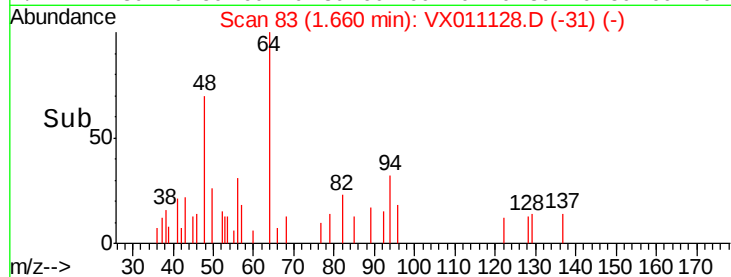
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Time-->

1.60

1.65

1.70



#11

Tert butyl alcohol

Concen: 1.360 ug/l

RT: 3.04 min Scan# 309

Delta R.T. -0.01 min

Lab File: VX011128.D

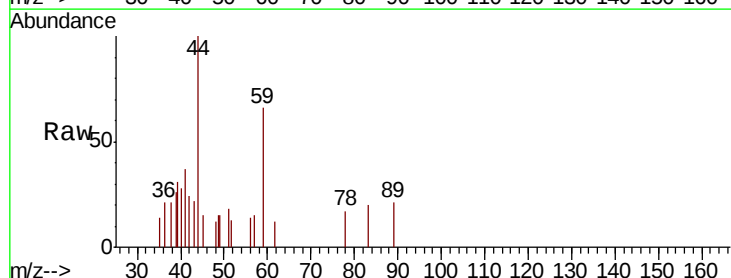
Acq: 27 Jul 2019 07:00

Tgt Ion: 59 Resp: 660

Ion Ratio Lower Upper

59 100

57 6.8 7.9 11.9#



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0

3.04

300

250

200

150

100

50

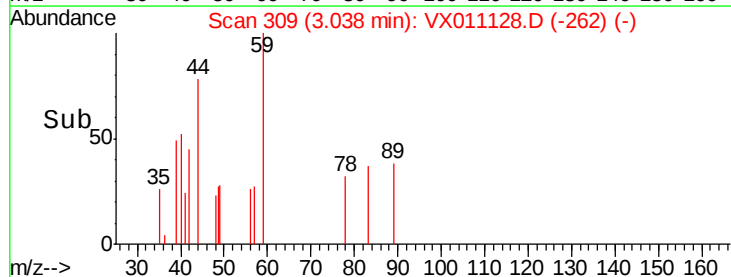
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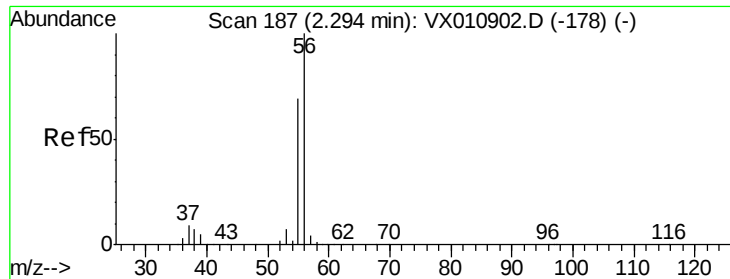
Time-->

3.00

3.05

3.10





#13

Acrolein

Concen: 0.521 ug/l

RT: 2.29 min Scan# 187

Delta R.T. -0.00 min

Lab File: VX011128.D

Acq: 27 Jul 2019 07:00

Instrument :

MSVOA_X

ClientSampleId :

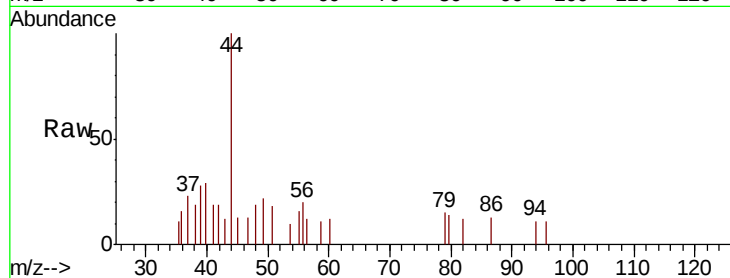
SU-03-072519-B

Tot Ion: 56 Resp: 146

Ion Ratio Lower Upper

56 100

55 146.6 55.9 83.9#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

2.29

150

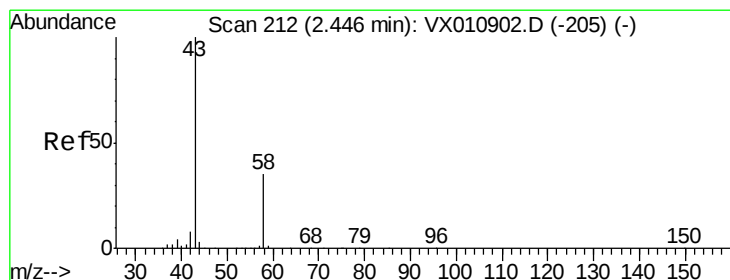
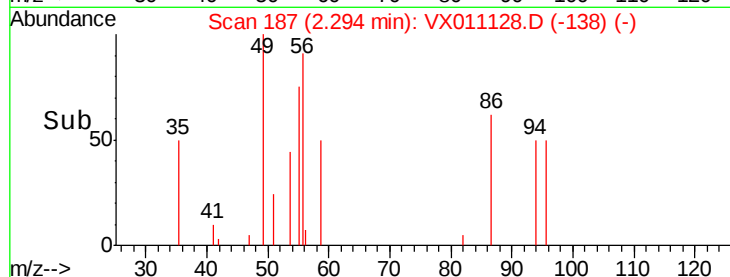
100

50

0

2.26 2.28 2.30 2.32

Time-->



#16

Acetone

Concen: 8.083 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.00 min

Lab File: VX011128.D

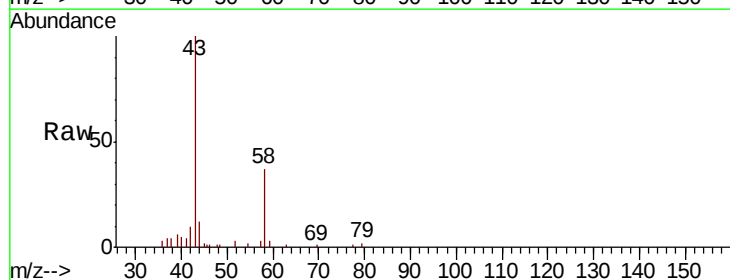
Acq: 27 Jul 2019 07:00

Tgt Ion: 43 Resp: 7608

Ion Ratio Lower Upper

43 100

58 36.6 27.7 41.5



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.45

4000

3000

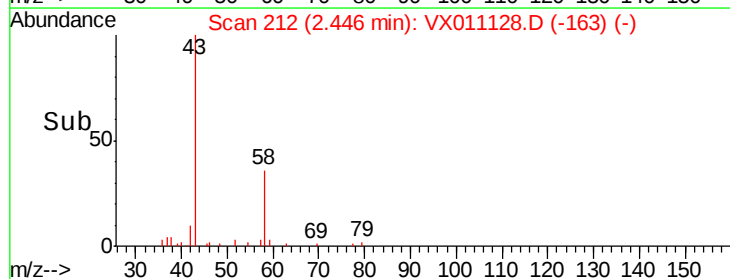
2000

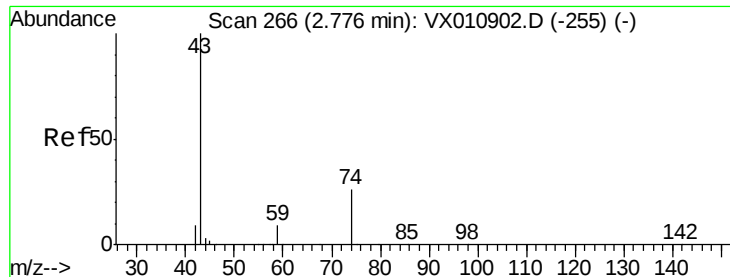
1000

0

2.40 2.45 2.50

Time-->

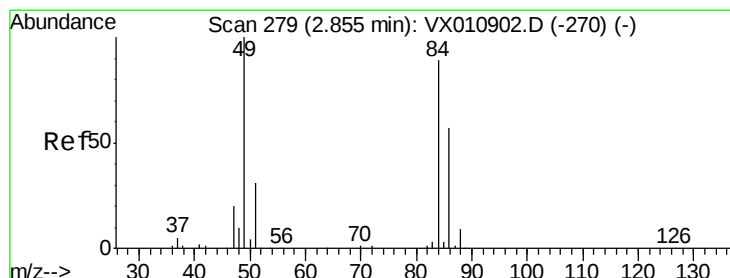
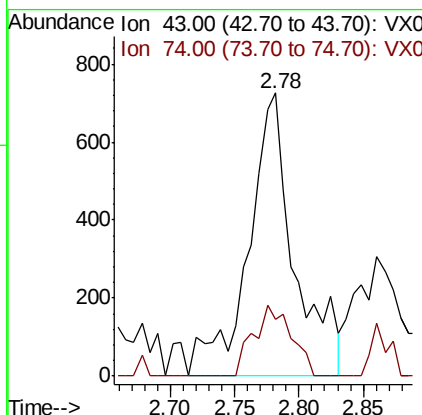
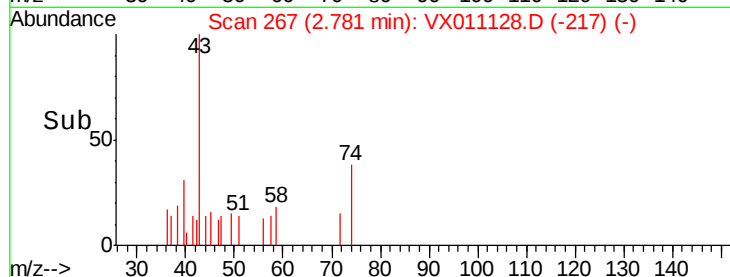
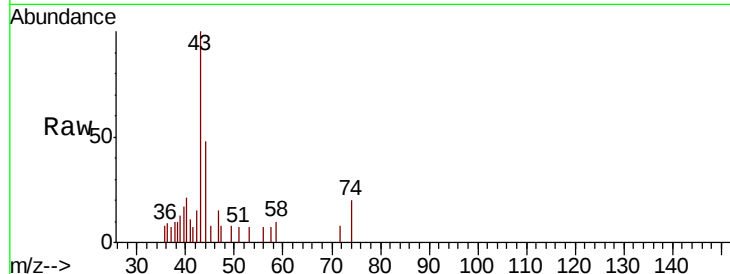




#18
Methvl Acetate
Concen: 0.838 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX011128.D
Acq: 27 Jul 2019 07:00

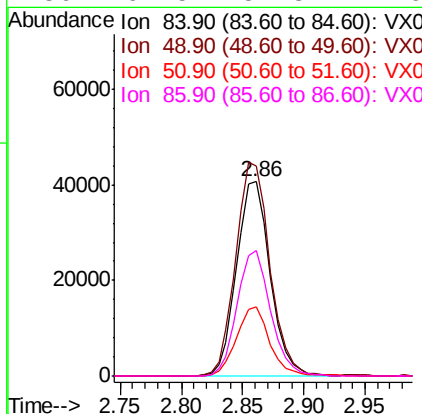
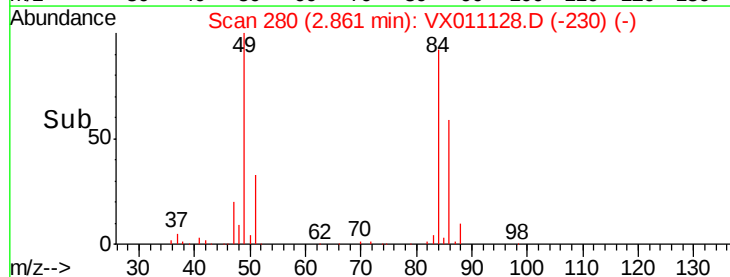
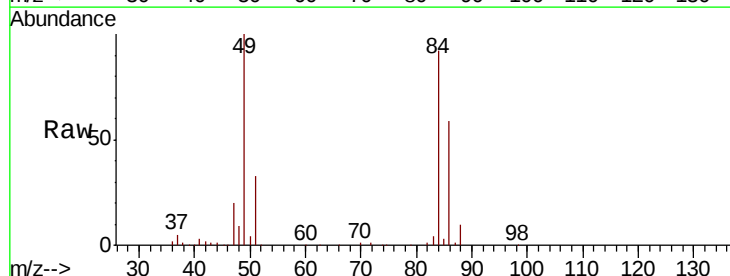
Instrument :
MSVOA_X
ClientSampleId :
SU-03-072519-B

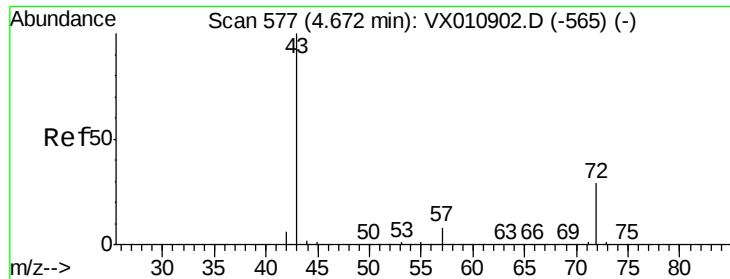
Tot Ion: 43 Resp: 1796
Ion Ratio Lower Upper
43 100
74 20.7 21.5 32.3#



#20
Methylene Chloride
Concen: 39.030 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX011128.D
Acq: 27 Jul 2019 07:00

Tgt Ion: 84 Resp: 77852
Ion Ratio Lower Upper
84 100
49 108.3 89.9 134.9
51 35.5 27.8 41.6
86 64.5 51.8 77.6





#25

2-Butanone

Concen: 3.329 ug/l

RT: 4.68 min Scan# 578

Delta R.T. 0.01 min

Lab File: VX011128.D

Acq: 27 Jul 2019 07:00

Instrument :

MSVOA_X

ClientSampleId :

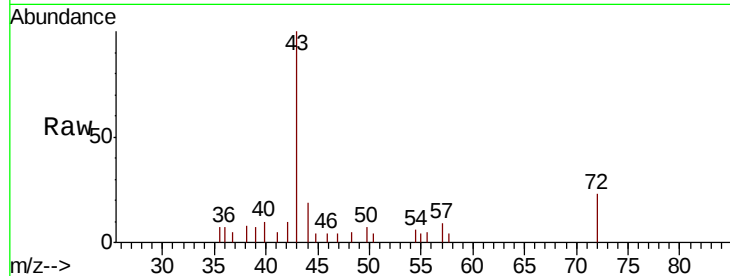
SU-03-072519-B

Tot Ion: 43 Resp: 4498

Ion Ratio Lower Upper

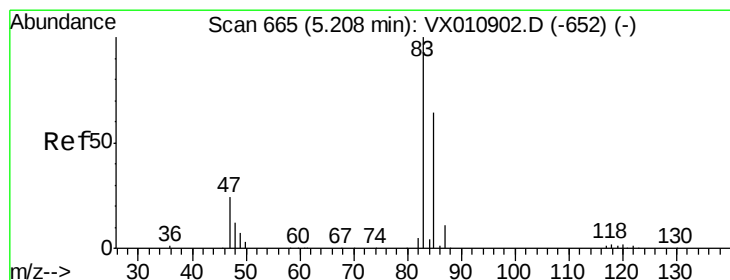
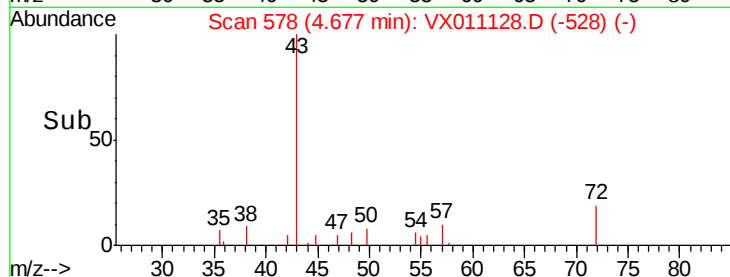
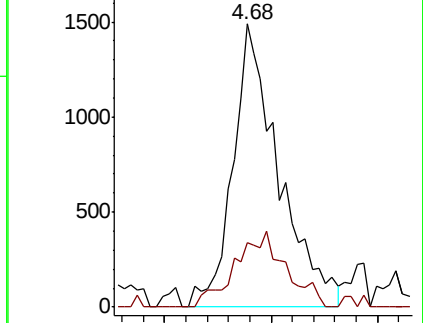
43 100

72 22.6 23.0 34.6#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0



#30

Chloroform

Concen: 0.910 ug/l

RT: 5.22 min Scan# 667

Delta R.T. 0.01 min

Lab File: VX011128.D

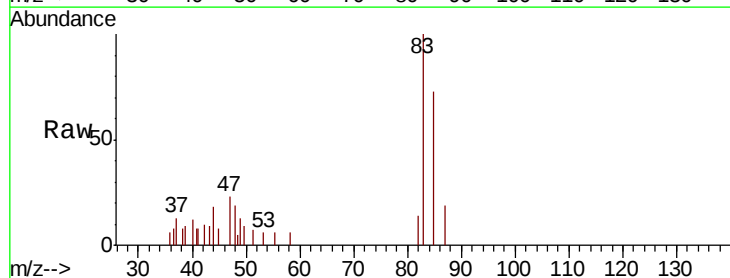
Acq: 27 Jul 2019 07:00

Tgt Ion: 83 Resp: 3055

Ion Ratio Lower Upper

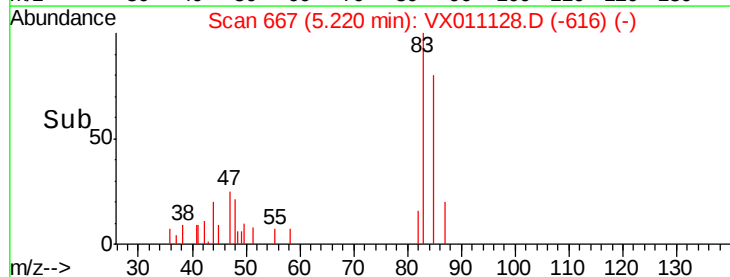
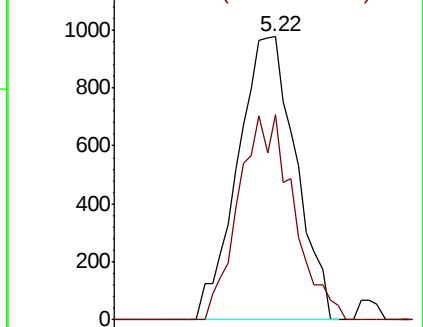
83 100

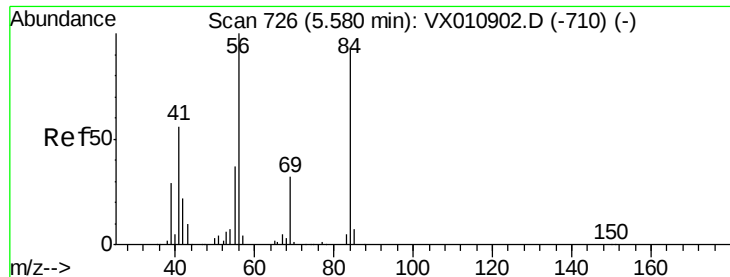
85 72.6 51.4 77.0



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

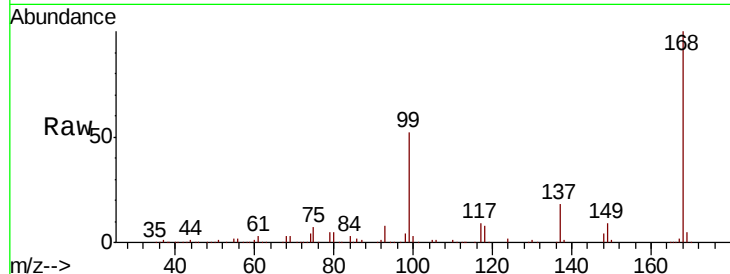




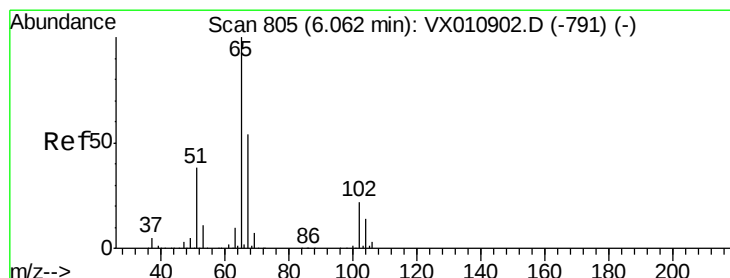
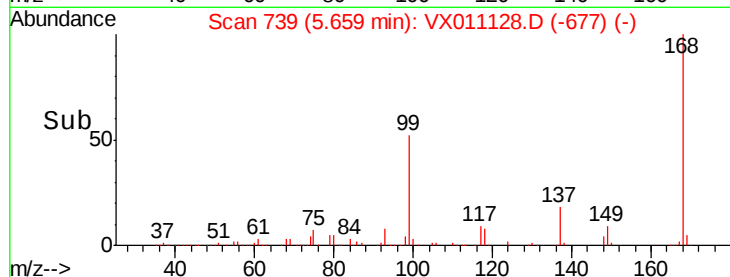
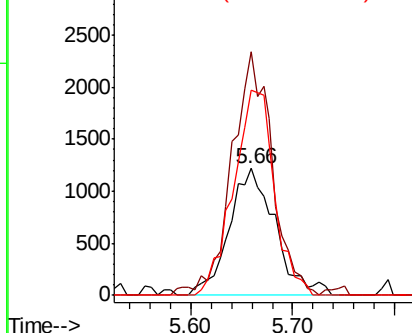
#31
Cyclohexane
Concen: 1.351 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.08 min
Lab File: VX011128.D
Acq: 27 Jul 2019 07:00

Instrument :
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Tot Ion: 56 Resp: 3823
Ion Ratio Lower Upper
56 100
69 186.9 25.8 38.8#
84 162.4 73.8 110.6#

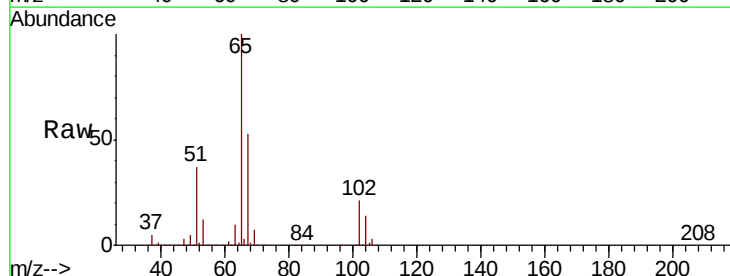


Abundance Ion 56.00 (55.70 to 56.70): VX0
Ion 69.00 (68.70 to 69.70): VX0
Ion 84.00 (83.70 to 84.70): VX0

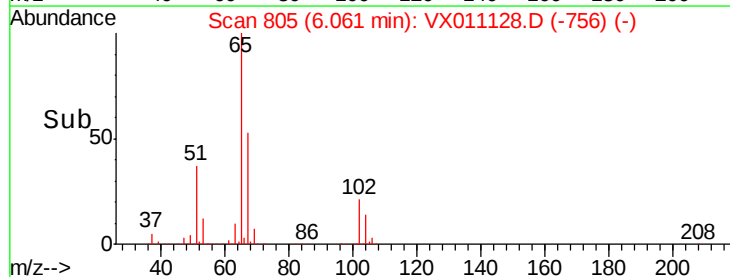
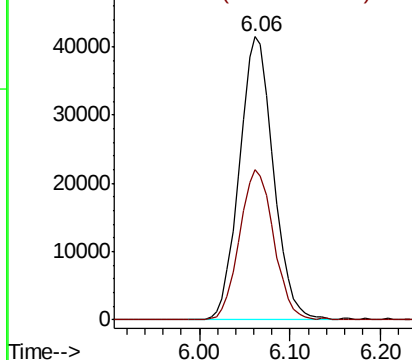


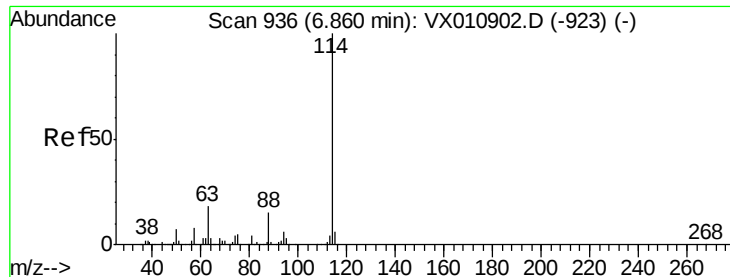
#33
1,2-Dichloroethane-d4
Concen: 51.688 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX011128.D
Acq: 27 Jul 2019 07:00

Tgt Ion: 65 Resp: 107717
Ion Ratio Lower Upper
65 100
67 53.9 0.0 107.8



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: 6.85 min Scan# 935

Delta R.T. -0.01 min

Lab File: VX011128.D

Acq: 27 Jul 2019 07:00

Instrument :

MSVOA_X

ClientSampleId :

SU-03-072519-B

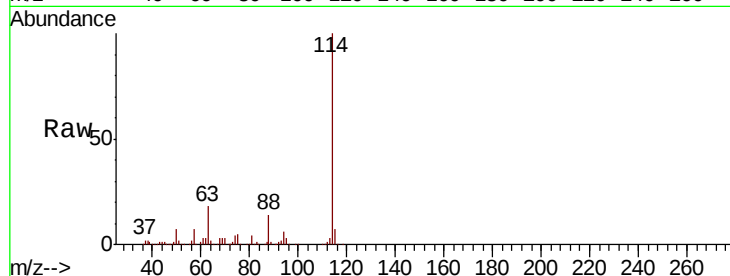
Tot Ion:114 Resp: 316200

Ion Ratio Lower Upper

114 100

63 18.3 0.0 35.6

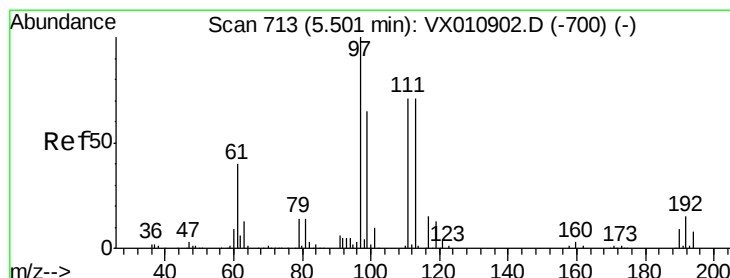
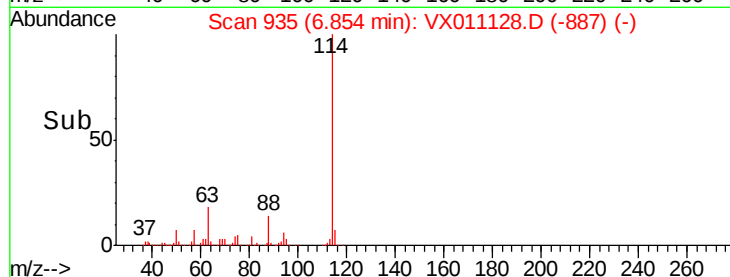
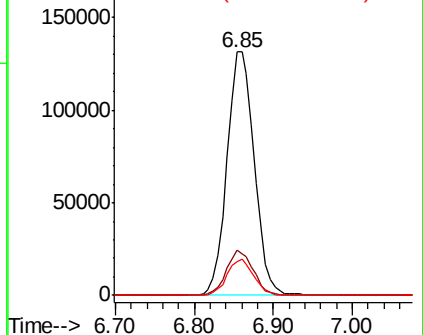
88 14.0 0.0 29.8



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0



#35

Dibromofluoromethane

Concen: 49.342 ug/l

RT: 5.50 min Scan# 713

Delta R.T. -0.00 min

Lab File: VX011128.D

Acq: 27 Jul 2019 07:00

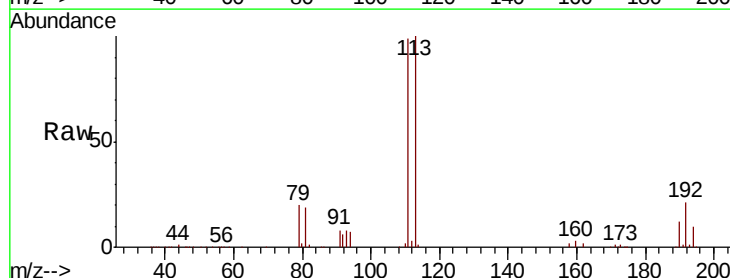
Tgt Ion:113 Resp: 99029

Ion Ratio Lower Upper

113 100

111 101.6 82.3 123.5

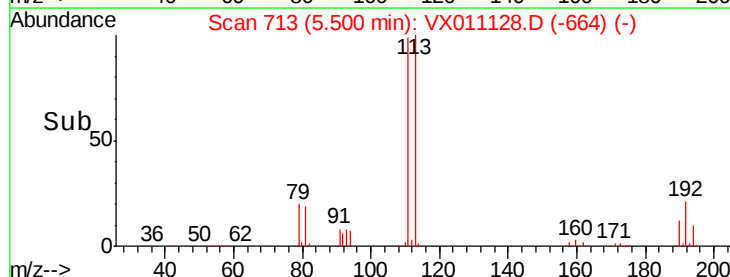
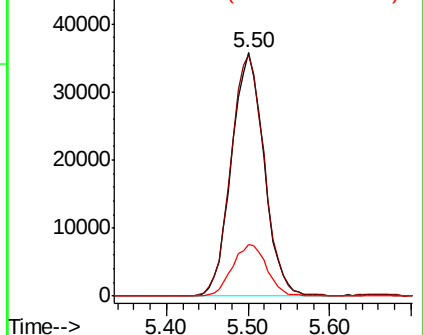
192 22.1 17.4 26.2

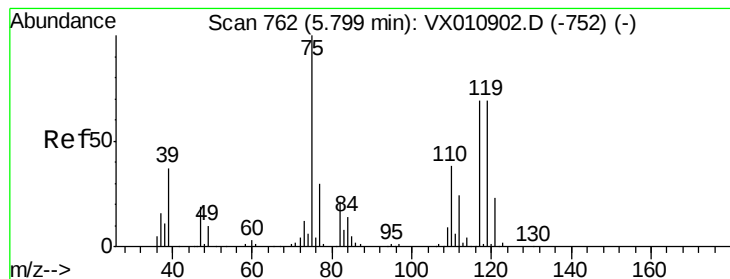


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.990 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.13 min

Lab File: VX011128.D

Acq: 27 Jul 2019 07:00

Instrument :

MSVOA_X

ClientSampleId :

SU-03-072519-B

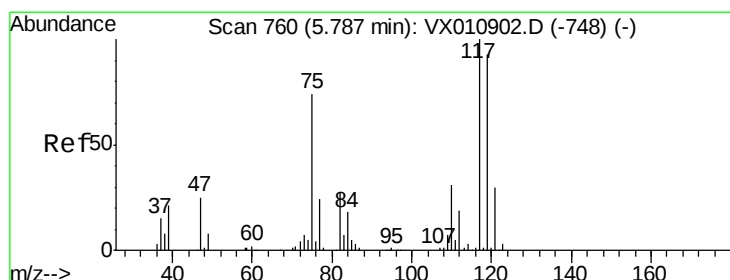
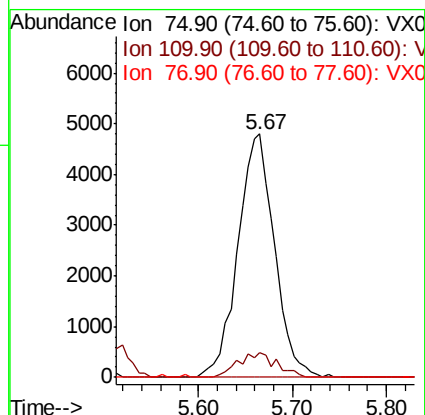
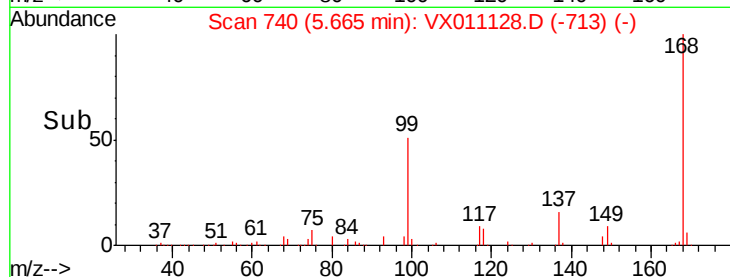
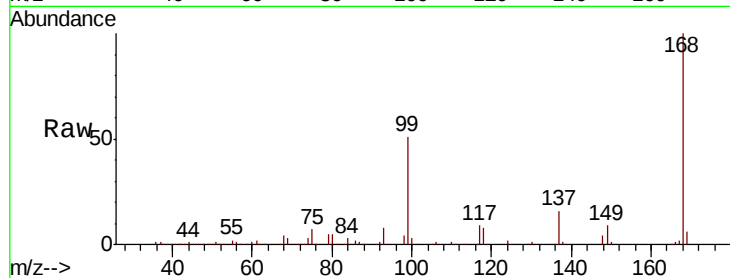
Tot Ion: 75 Resp: 12961

Ion Ratio Lower Upper

75 100

110 10.6 19.9 59.7#

77 0.0 25.0 37.4#



#38

Carbon Tetrachloride

Concen: 6.590 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.12 min

Lab File: VX011128.D

Acq: 27 Jul 2019 07:00

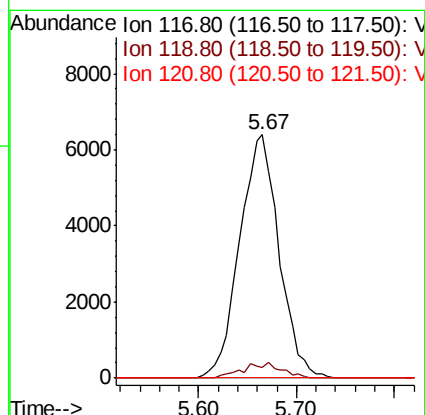
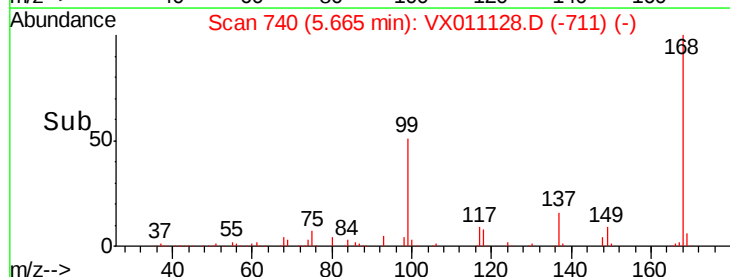
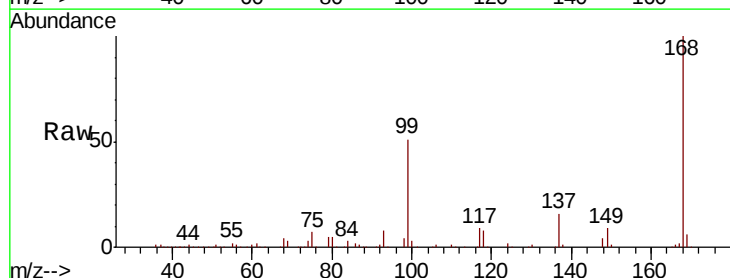
Tgt Ion: 117 Resp: 17837

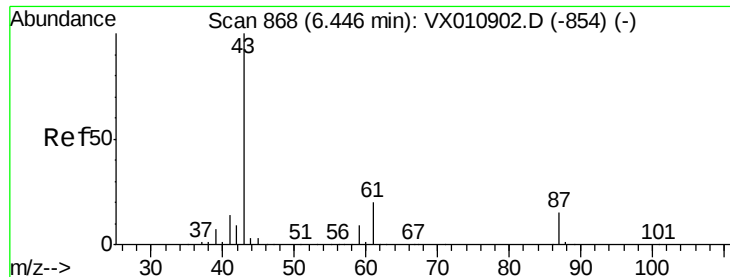
Ion Ratio Lower Upper

117 100

119 4.2 74.2 111.2#

121 0.0 24.2 36.2#





#43

Isopropyl Acetate

Concen: 2.616 ug/l

RT: 6.45 min Scan# 869

Delta R.T. 0.01 min

Lab File: VX011128.D

Acq: 27 Jul 2019 07:00

Instrument :

MSVOA_X

ClientSampled :

SU-03-072519-B

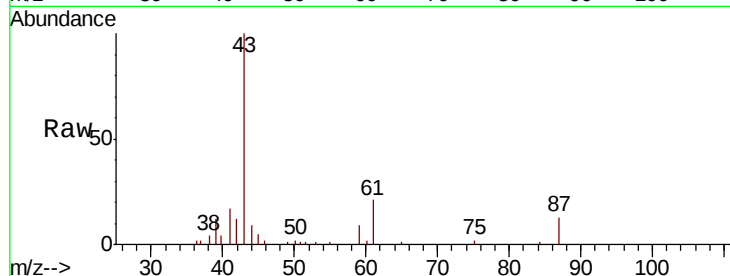
Tot Ion: 43 Resp: 11441

Ion Ratio Lower Upper

43 100

61 23.1 17.1 25.7

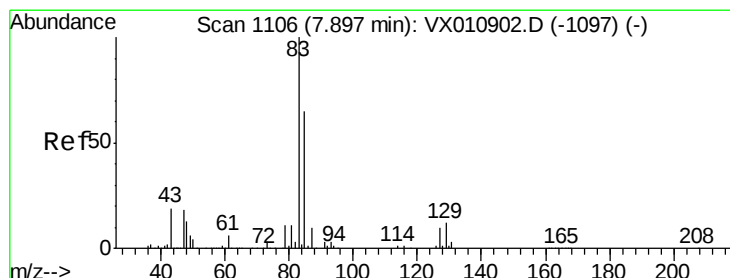
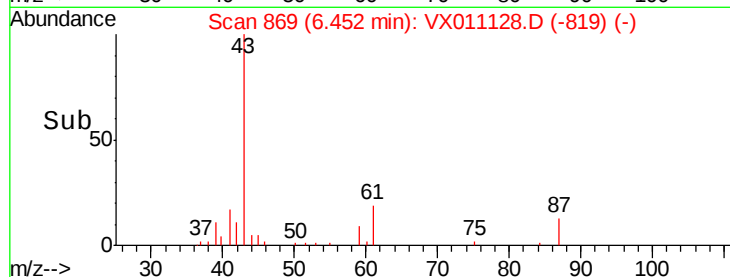
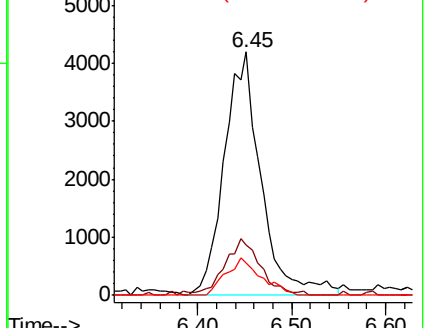
87 14.5 12.0 18.0



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



#47

Bromodichloromethane

Concen: 0.229 ug/l

RT: 7.89 min Scan# 1105

Delta R.T. -0.01 min

Lab File: VX011128.D

Acq: 27 Jul 2019 07:00

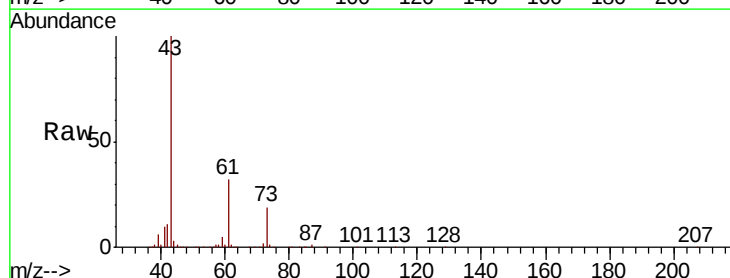
Tgt Ion: 83 Resp: 589

Ion Ratio Lower Upper

83 100

85 98.0 52.5 78.7#

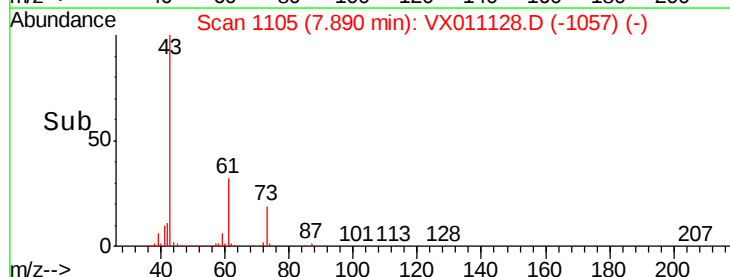
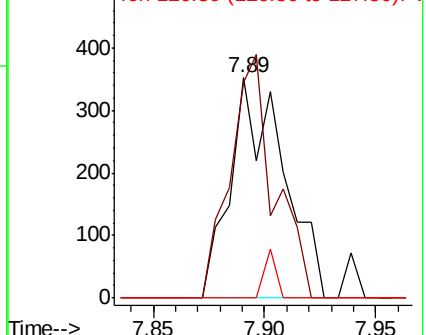
127 0.0 7.8 11.8#

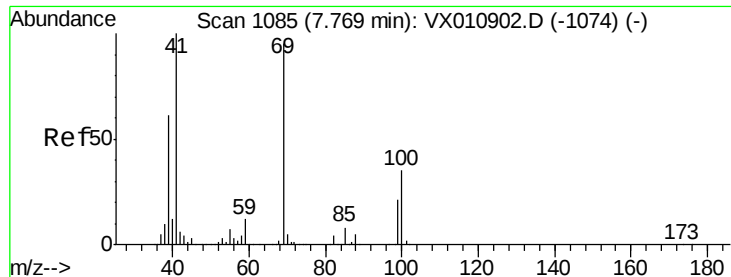


Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

Ion 126.80 (126.50 to 127.50): V

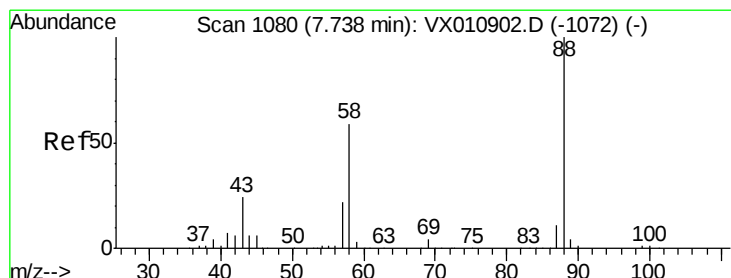
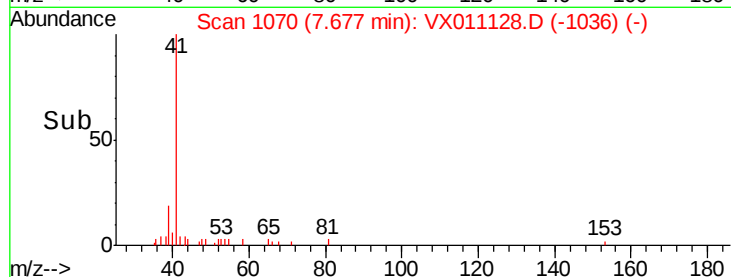
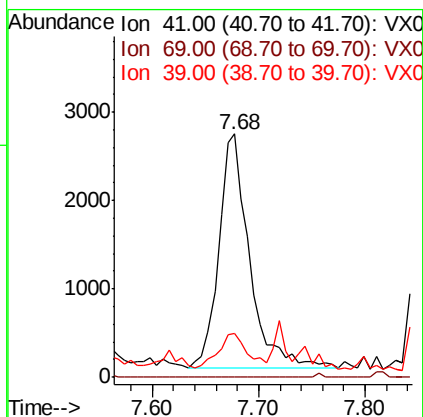
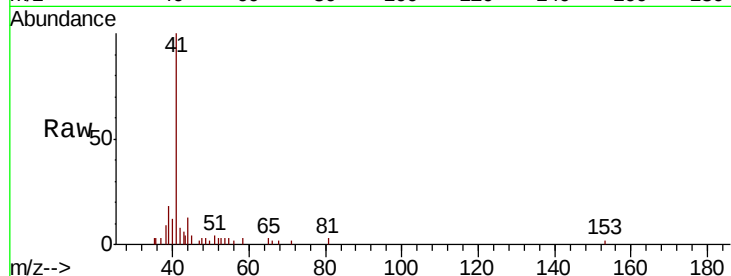




#48
Methvl methacrylate
Concen: 2.478 ug/l
RT: 7.68 min Scan# 1070
Delta R.T. -0.09 min
Lab File: VX011128.D
Acq: 27 Jul 2019 07:00

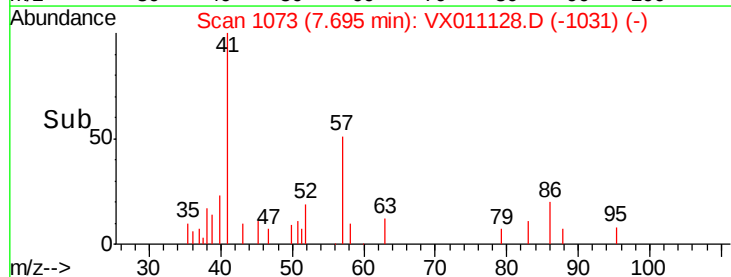
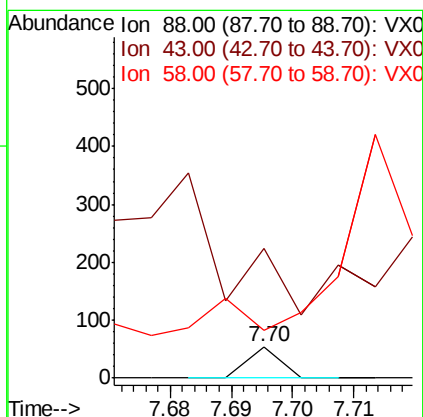
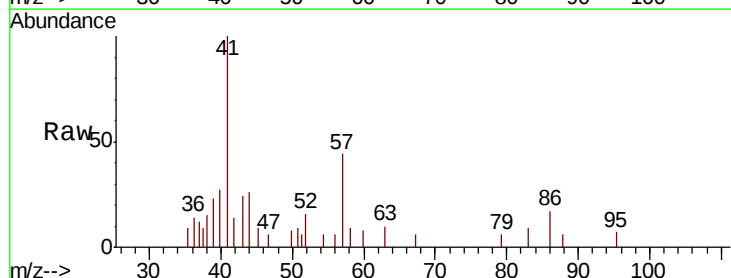
Instrument :
MSVOA_X
ClientSampleId :
SU-03-072519-B

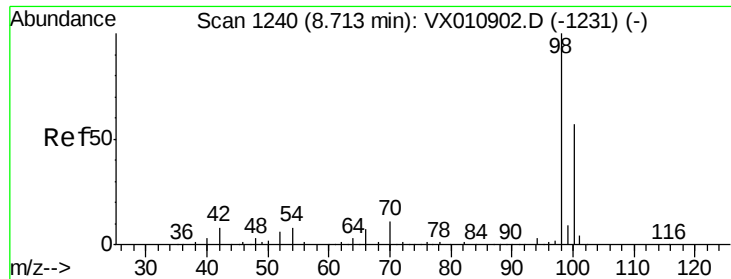
Tot Ion: 41 Resp: 5280
Ion Ratio Lower Upper
41 100
69 0.0 74.4 111.6#
39 0.0 48.9 73.3#



#49
1,4-Dioxane
Concen: 0.336 ug/l
RT: 7.70 min Scan# 1073
Delta R.T. -0.04 min
Lab File: VX011128.D
Acq: 27 Jul 2019 07:00

Tgt Ion: 88 Resp: 20
Ion Ratio Lower Upper
88 100
43 0.0 22.9 34.3#
58 3205.0 49.8 74.8#





#50

Toluene-d8

Concen: 51.688 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. -0.00 min

Lab File: VX011128.D

Acq: 27 Jul 2019 07:00

Instrument :

MSVOA_X

ClientSampleId :

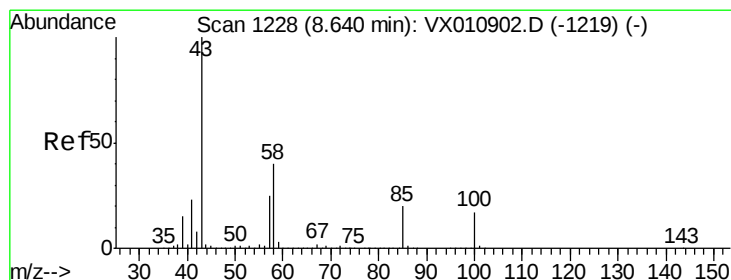
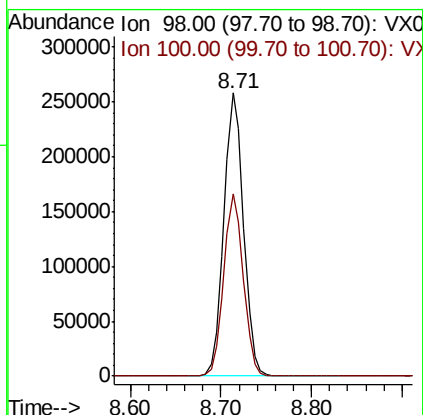
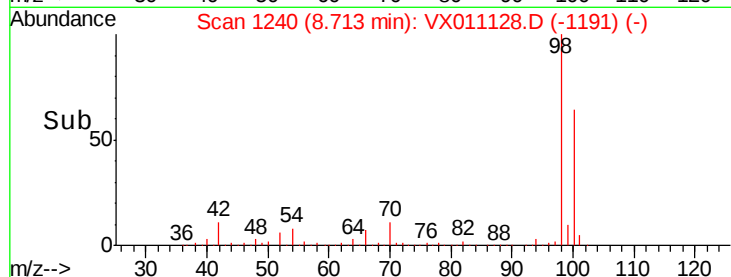
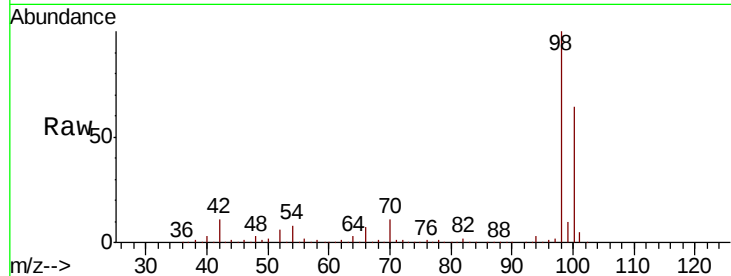
SU-03-072519-B

Tot Ion: 98 Resp: 389084

Ion Ratio Lower Upper

98 100

100 63.9 50.6 75.8



#51

4-Methyl-2-Pentanone

Concen: 19.659 ug/l

RT: 8.61 min Scan# 1223

Delta R.T. -0.03 min

Lab File: VX011128.D

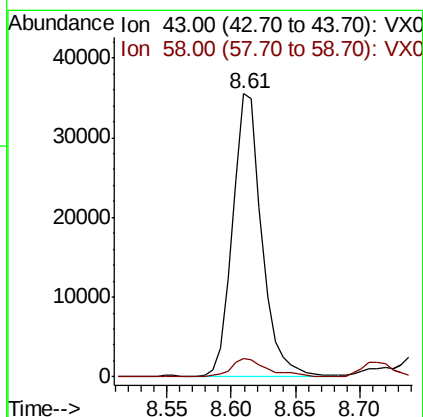
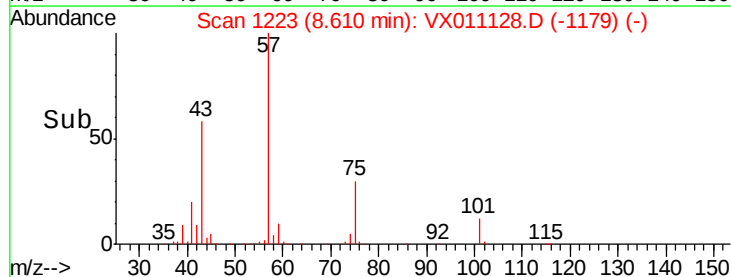
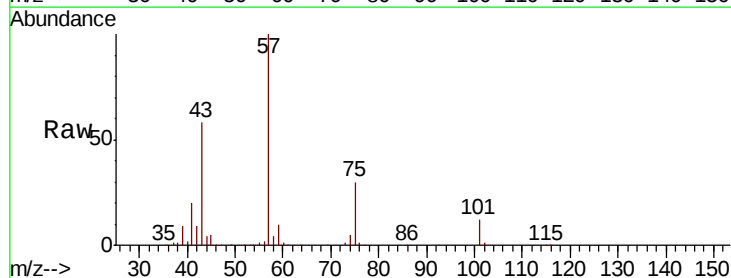
Acq: 27 Jul 2019 07:00

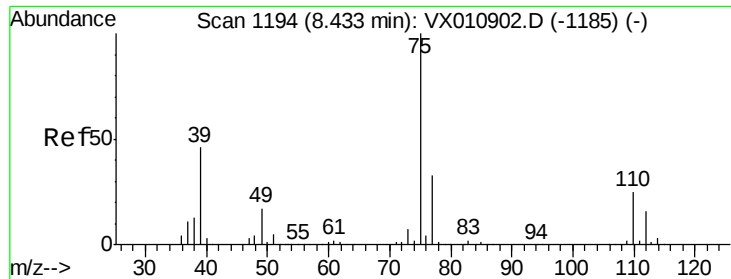
Tgt Ion: 43 Resp: 55731

Ion Ratio Lower Upper

43 100

58 8.1 32.2 48.4#



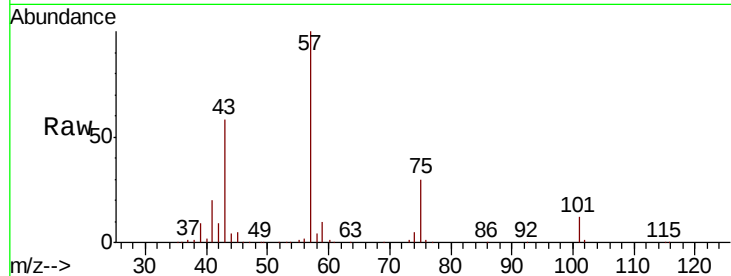


#54

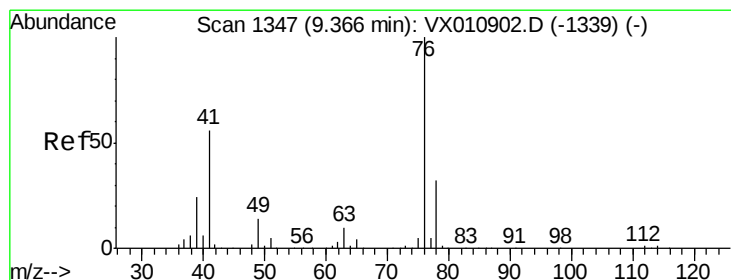
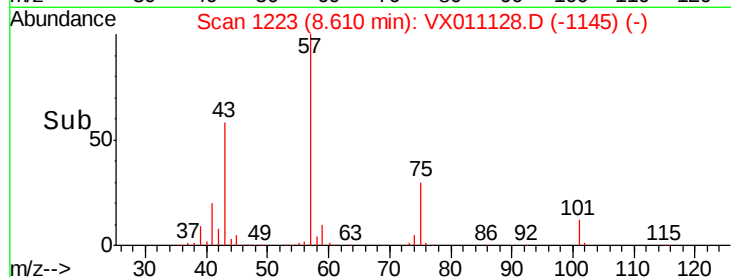
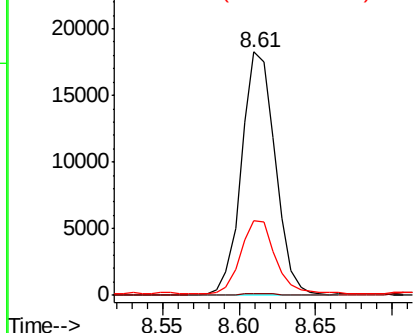
cis-1,3-Dichloropropene
 Concen: 9.090 ug/l
 RT: 8.61 min Scan# 1223
 Delta R.T. 0.18 min
 Lab File: VX011128.D
 Acq: 27 Jul 2019 07:00

Instrument :
 MSVOA_X
 ClientSampleId :
 SU-03-072519-B

Tot Ion: 75 Resp: 28013
 Ion Ratio Lower Upper
 75 100
 77 0.6 26.1 39.1#
 39 30.0 36.6 54.8#



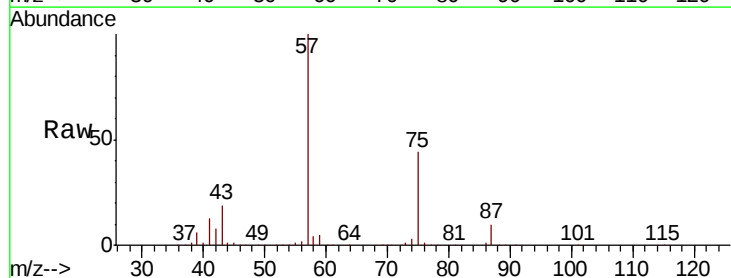
Abundance Ion 74.90 (74.60 to 75.60): VX0
 Ion 76.90 (76.60 to 77.60): VX0
 Ion 39.00 (38.70 to 39.70): VX0



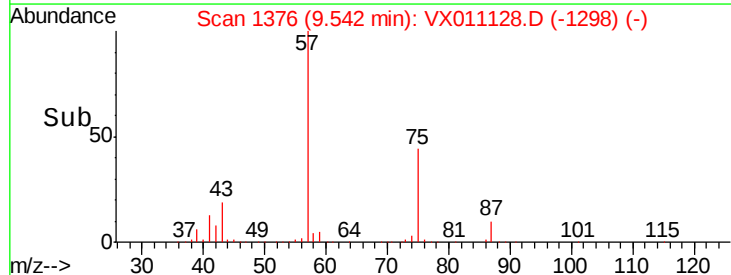
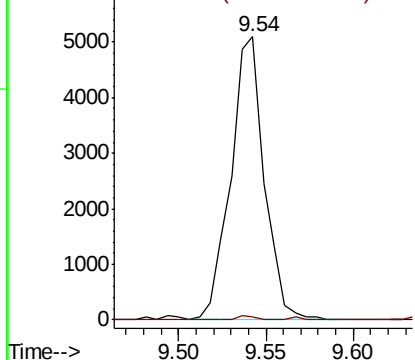
#57

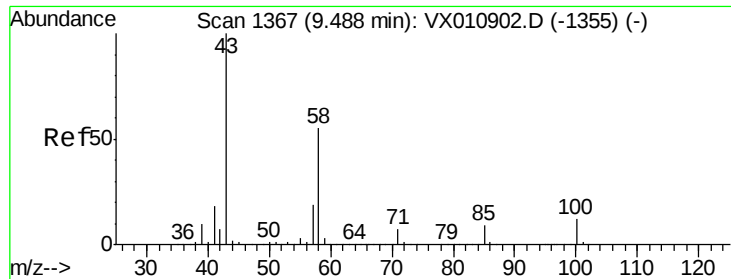
1,3-Dichloropropane
 Concen: 1.998 ug/l
 RT: 9.54 min Scan# 1376
 Delta R.T. 0.18 min
 Lab File: VX011128.D
 Acq: 27 Jul 2019 07:00

Tgt Ion: 76 Resp: 6821
 Ion Ratio Lower Upper
 76 100
 78 0.7 25.6 38.4#



Abundance Ion 75.90 (75.60 to 76.60): VX0
 Ion 77.90 (77.60 to 78.60): VX0

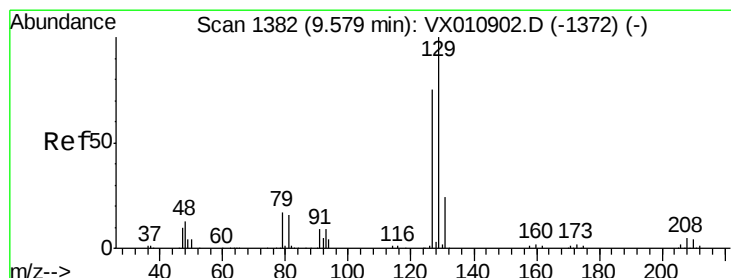
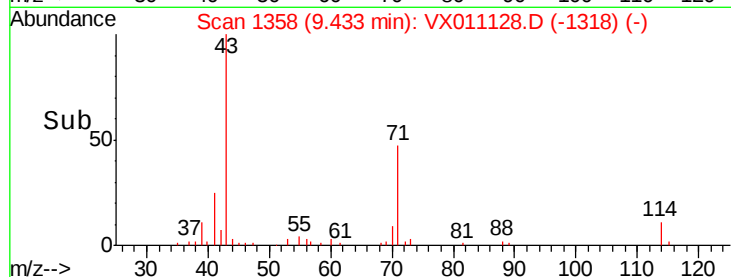
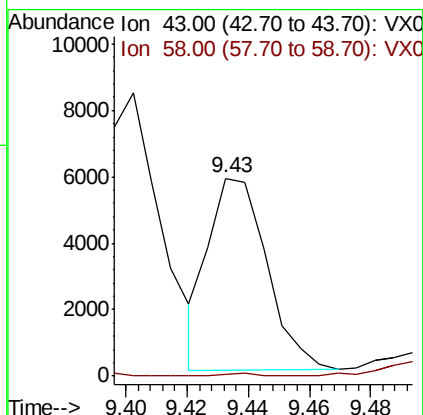
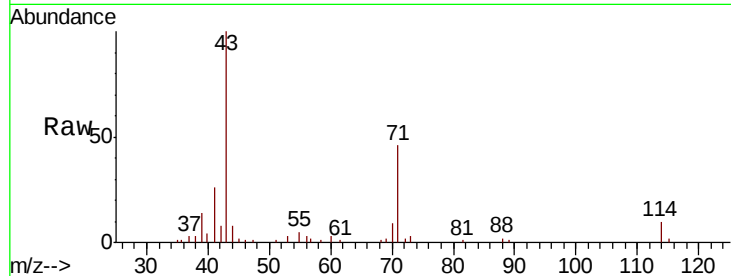




#59
2-Hexanone
Concen: 3.484 ug/l
RT: 9.43 min Scan# 1358
Delta R.T. -0.06 min
Lab File: VX011128.D
Acq: 27 Jul 2019 07:00

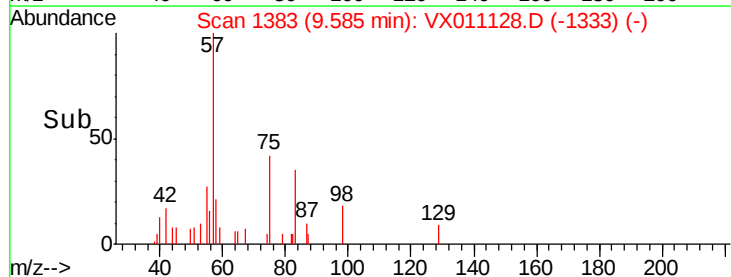
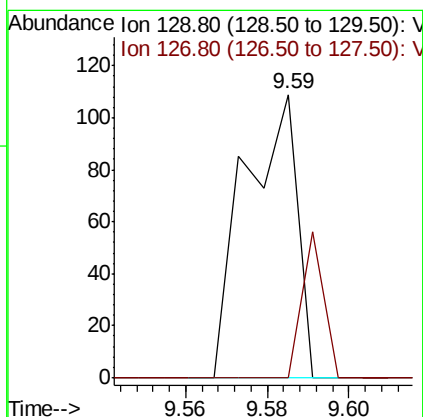
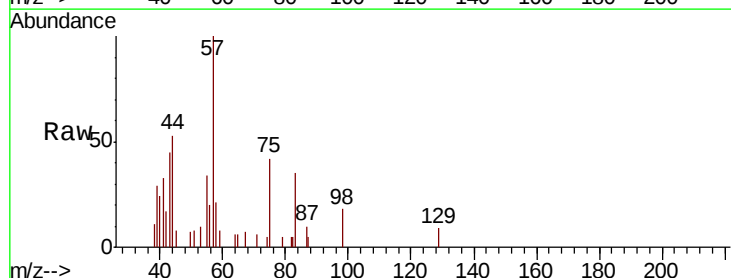
Instrument :
MSVOA_X
ClientSampleId :
SU-03-072519-B

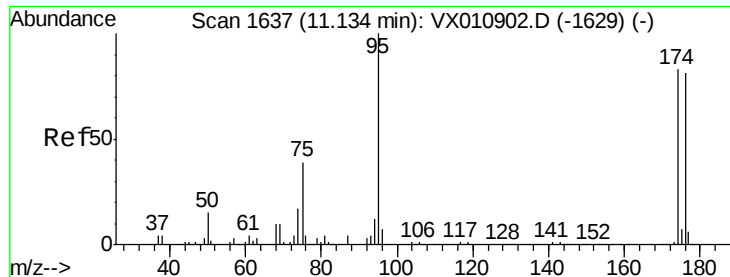
Tot Ion: 43 Resp: 7661
Ion Ratio Lower Upper
43 100
58 0.0 28.0 83.9#



#60
Dibromochloromethane
Concen: 2.565 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX011128.D
Acq: 27 Jul 2019 07:00

Tgt Ion: 129 Resp: 98
Ion Ratio Lower Upper
129 100
127 20.4 38.6 115.8#





#62

4-Bromofluorobenzene

Concen: 49.877 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.00 min

Lab File: VX011128.D

Acq: 27 Jul 2019 07:00

Instrument :

MSVOA_X

ClientSampleId :

SU-03-072519-B

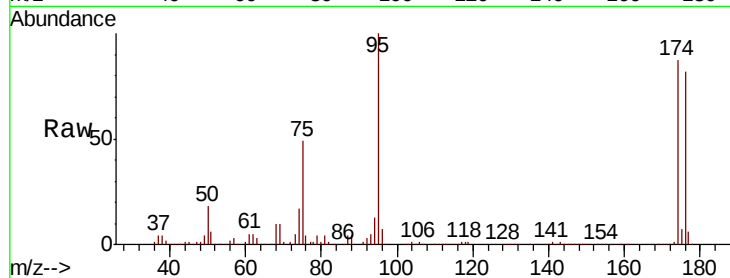
Tot Ion: 95 Resp: 138003

Ion Ratio Lower Upper

95 100

174 92.7 0.0 180.6

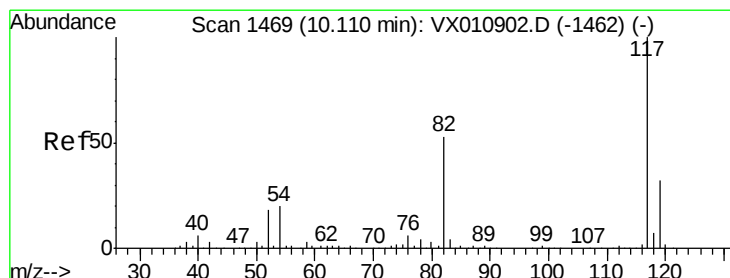
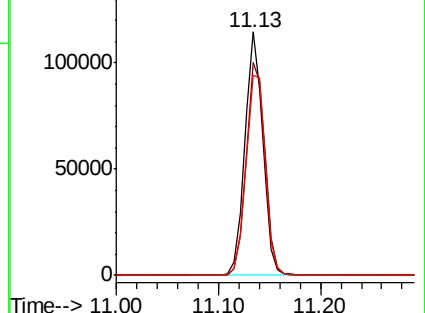
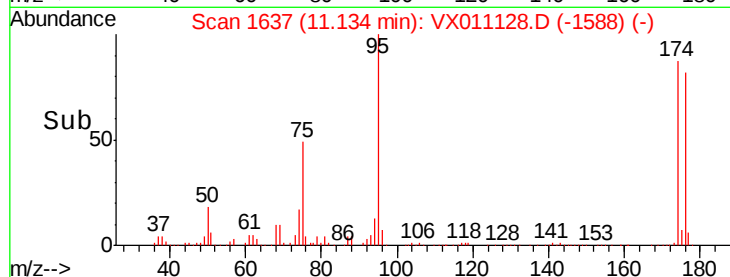
176 89.6 0.0 173.8



Abundance Ion 94.90 (94.60 to 95.60): VX011128.D (-1588) (-)

Ion 173.80 (173.50 to 174.50): VX011128.D (-1588) (-)

Ion 175.80 (175.50 to 176.50): VX011128.D (-1588) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1469

Delta R.T. -0.00 min

Lab File: VX011128.D

Acq: 27 Jul 2019 07:00

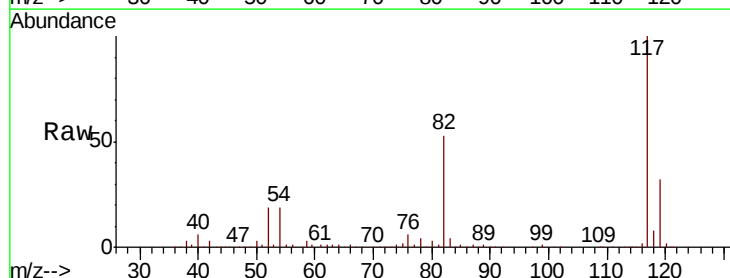
Tgt Ion: 117 Resp: 306063

Ion Ratio Lower Upper

117 100

82 52.6 42.6 63.8

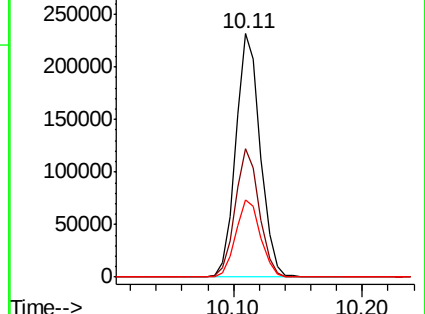
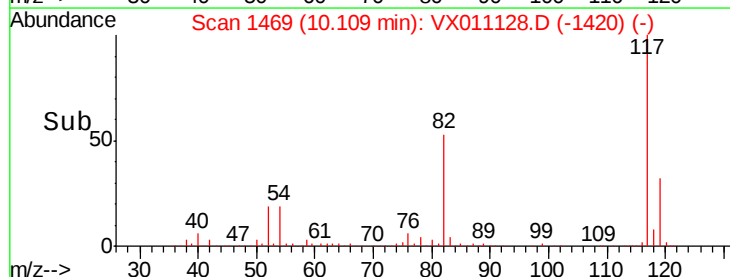
119 32.0 25.9 38.9

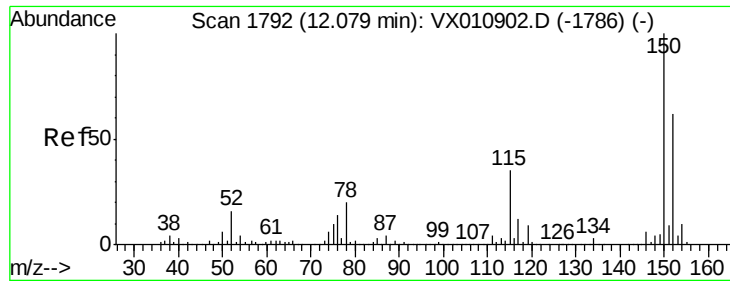


Abundance Ion 116.90 (116.60 to 117.60): VX011128.D (-1420) (-)

Ion 82.00 (81.70 to 82.70): VX011128.D (-1420) (-)

Ion 118.90 (118.60 to 119.60): VX011128.D (-1420) (-)





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX011128.D

Acq: 27 Jul 2019 07:00

Instrument :

MSVOA_X

ClientSampleId :

SU-03-072519-B

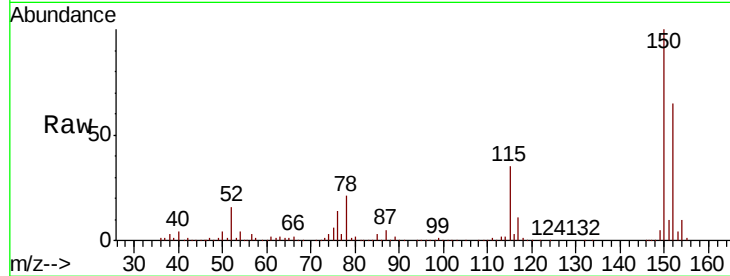
Tot Ion:152 Resp: 144569

Ion Ratio Lower Upper

152 100

115 55.1 39.7 119.1

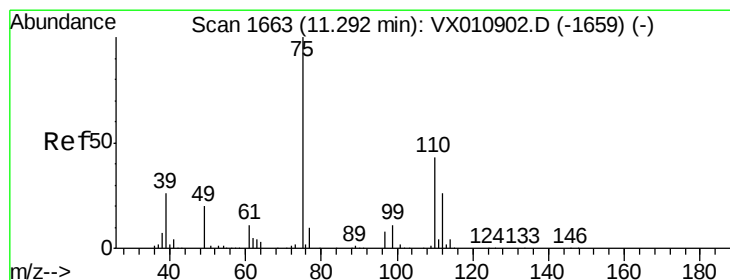
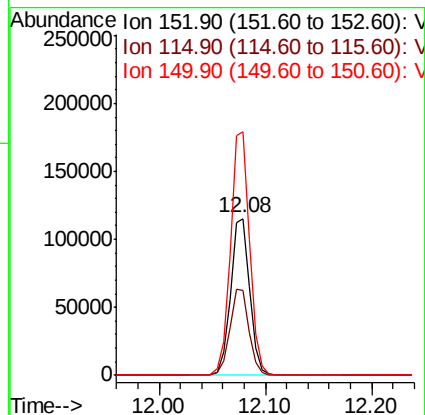
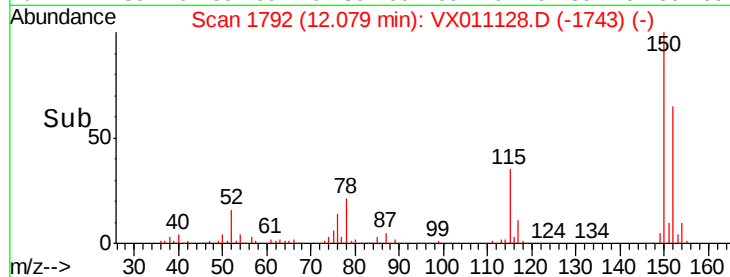
150 155.3 0.0 345.6



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: 26.773 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX011128.D

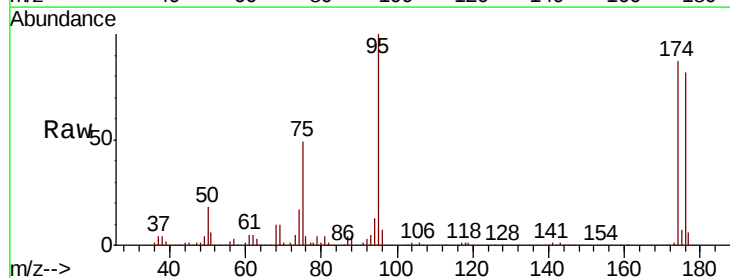
Acq: 27 Jul 2019 07:00

Tgt Ion: 75 Resp: 69846

Ion Ratio Lower Upper

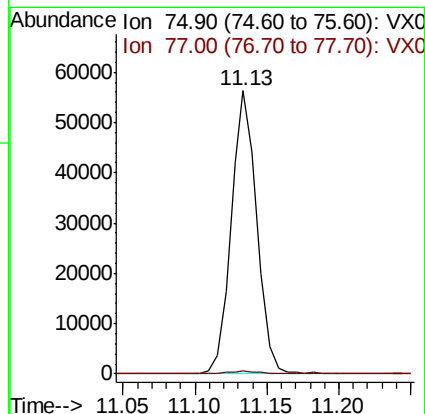
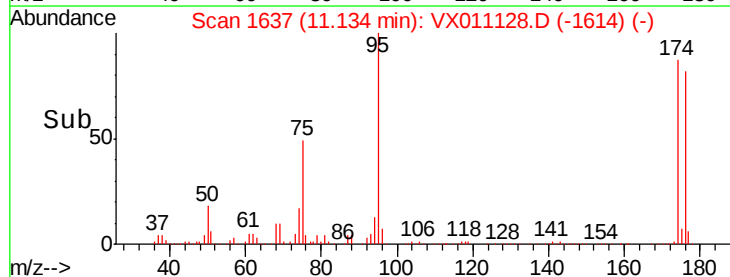
75 100

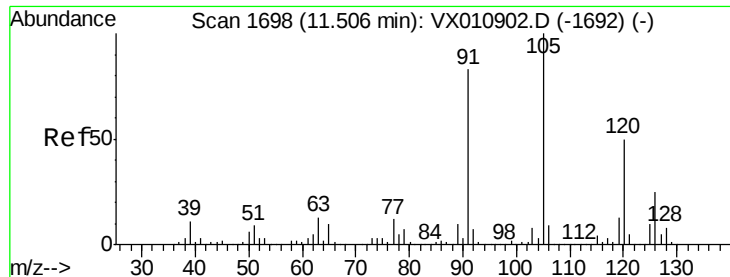
77 1.5 21.3 64.0#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0

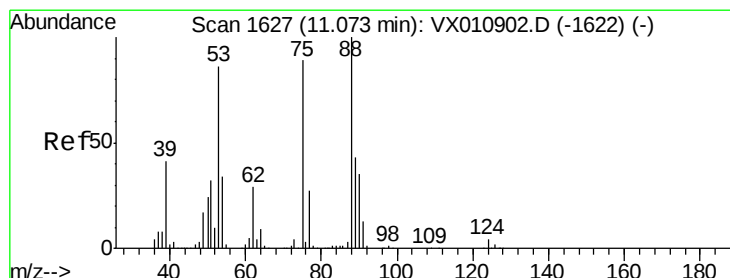
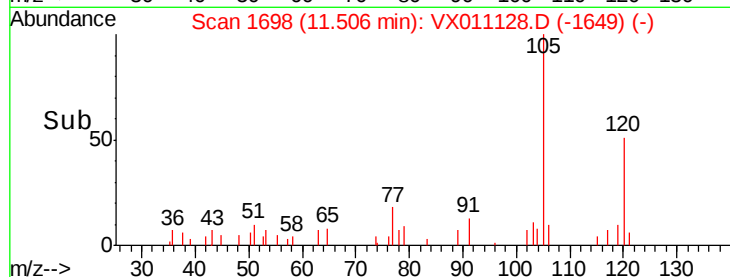
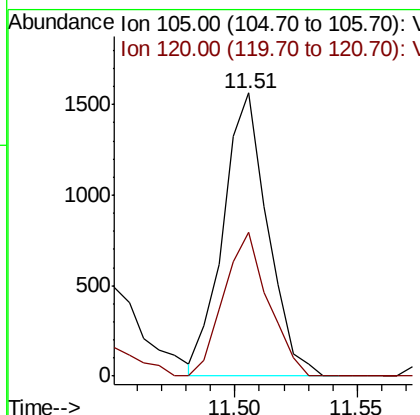
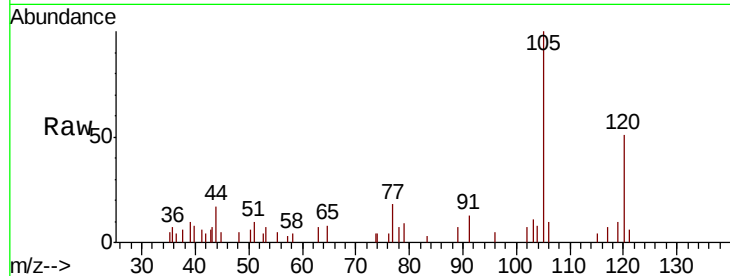




#80
 1,3,5-Trimethylbenzene
 Concen: 0.242 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. -0.00 min
 Lab File: VX011128.D
 Acq: 27 Jul 2019 07:00

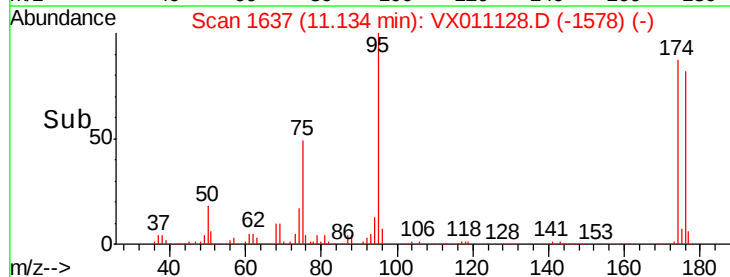
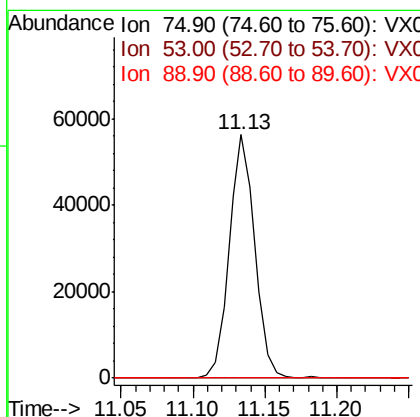
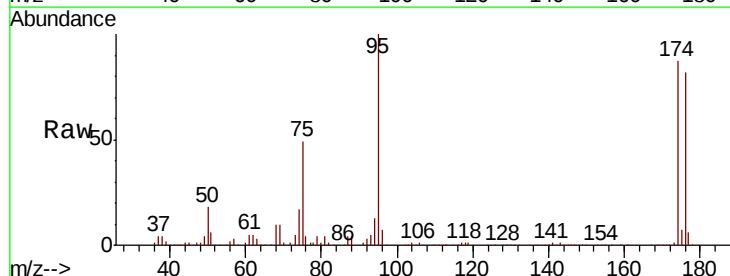
Instrument :
 MSVOA_X
 ClientSampleId :
 SU-03-072519-B

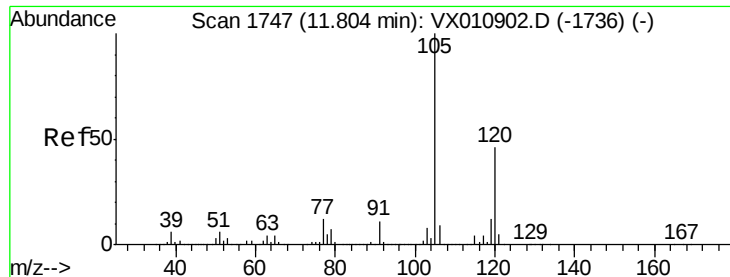
Tot Ion:105 Resp: 1979
 Ion Ratio Lower Upper
 105 100
 120 50.7 24.6 73.8



#81
 trans-1,4-Dichloro-2-butene
 Concen: 66.412 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. 0.06 min
 Lab File: VX011128.D
 Acq: 27 Jul 2019 07:00

Tgt Ion: 75 Resp: 69846
 Ion Ratio Lower Upper
 75 100
 53 0.1 76.7 115.1#
 89 0.1 38.5 57.7#

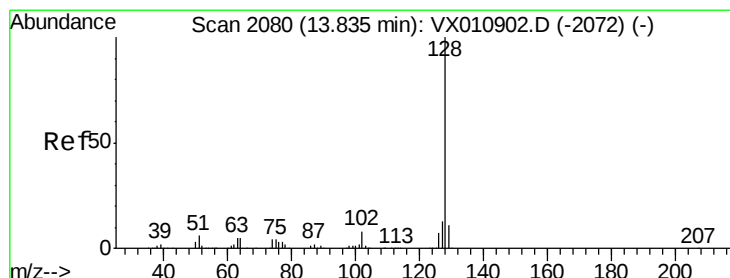
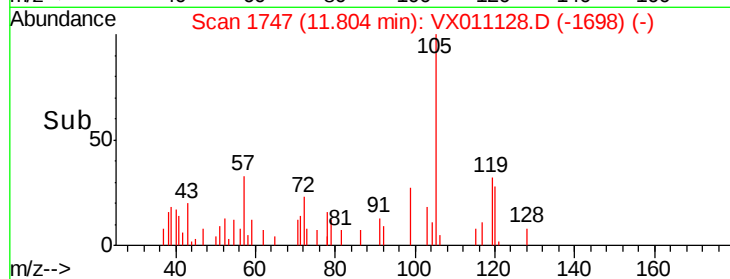
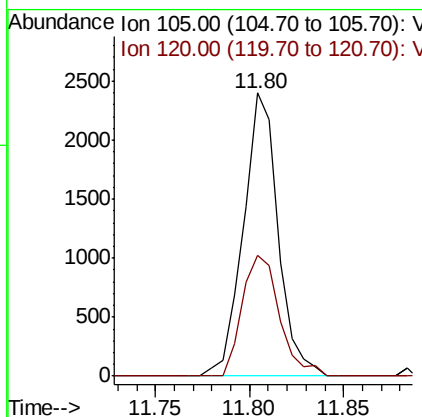
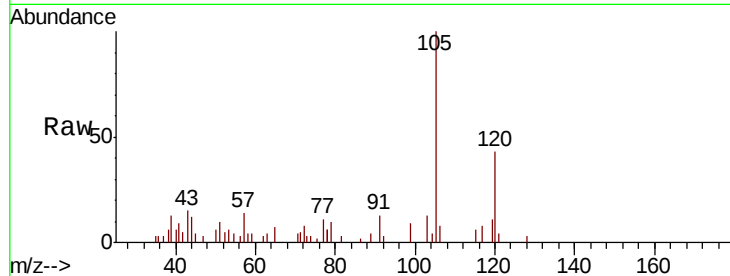




#84
 1,2,4-Trimethylbenzene
 Concen: 0.374 ug/l
 RT: 11.80 min Scan# 1747
 Delta R.T. -0.00 min
 Lab File: VX011128.D
 Acq: 27 Jul 2019 07:00

Instrument :
 MSVOA_X
 ClientSampleId :
 SU-03-072519-B

Tot Ion:105 Resp: 3076
 Ion Ratio Lower Upper
 105 100
 120 45.5 22.9 68.5



#95
 Naphthalene
 Concen: 2.610 ug/l
 RT: 13.83 min Scan# 2080
 Delta R.T. -0.00 min
 Lab File: VX011128.D
 Acq: 27 Jul 2019 07:00

Tgt Ion:128 Resp: 24210
 Ion Ratio Lower Upper
 128 100
 127 13.8 10.4 15.6
 129 11.0 8.9 13.3

