

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX072619\
 Data File : VX011130.D
 Acq On : 27 Jul 2019 07:47
 Operator : JC/SP
 Sample : K3626-14
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 56 Sample Multiplier: 1

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

Quant Time: Jul 29 01:41:15 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	5.67	168	195288	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	314741	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	304654	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	141760	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	108096	52.03	ug/l	0.00
Spiked Amount			Recovery	=	104.06%	
35) Dibromofluoromethane	5.50	113	98691	49.40	ug/l	0.00
Spiked Amount			Recovery	=	98.80%	
50) Toluene-d8	8.71	98	388465	51.85	ug/l	0.00
Spiked Amount			Recovery	=	103.70%	
62) 4-Bromofluorobenzene	11.13	95	138342	50.23	ug/l	0.00
Spiked Amount			Recovery	=	100.46%	

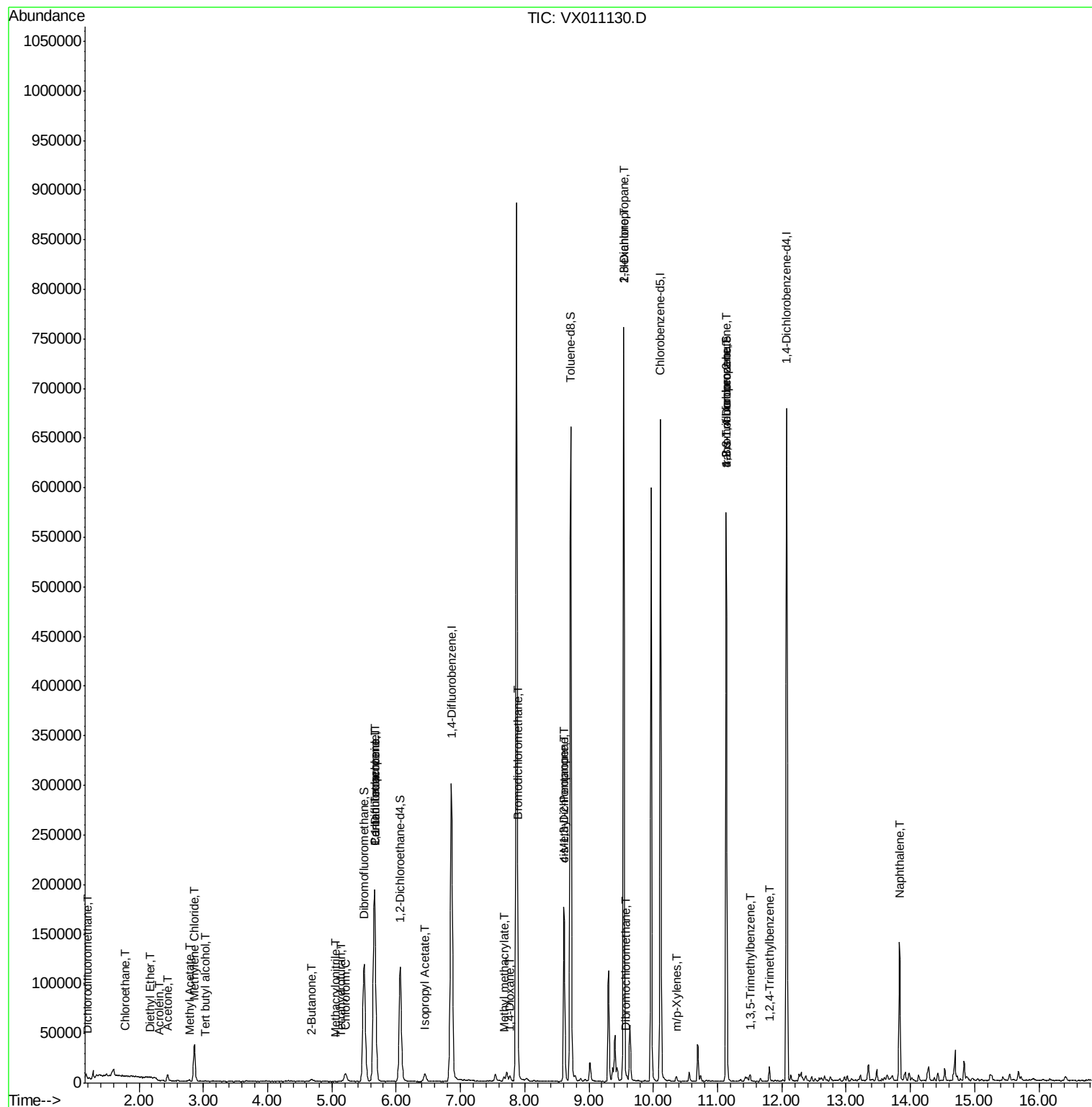
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.21	85	19	0.555	ug/l #	43
6) Chloroethane	1.78	64	244	0.210	ug/l #	44
8) Diethyl Ether	2.18	74	324	0.303	ug/l	95
11) Tert butyl alcohol	3.04	59	609	1.259	ug/l #	53
13) Acrolein	2.32	56	87	0.311	ug/l #	1
16) Acetone	2.45	43	7191	7.664	ug/l	97
18) Methyl Acetate	2.78	43	1257	0.588	ug/l	97
20) Methylene Chloride	2.86	84	17993	9.048	ug/l	96
25) 2-Butanone	4.68	43	4226	3.137	ug/l #	87
29) Tetrahydrofuran	5.14	42	295	0.346	ug/l #	59
30) Chloroform	5.21	83	9368	2.801	ug/l	96
36) 1,1-Dichloropropene	5.67	75	13498	5.221	ug/l #	49
38) Carbon Tetrachloride	5.67	117	17809	6.611	ug/l #	17
41) Methacrylonitrile	5.06	41	313	0.208	ug/l #	38
43) Isopropyl Acetate	6.44	43	11054	2.539	ug/l	93
47) Bromodichloromethane	7.90	83	1224	0.477	ug/l #	96
48) Methyl methacrylate	7.68	41	4855	2.290	ug/l #	26
49) 1,4-Dioxane	7.77	88	22	0.371	ug/l #	1
51) 4-Methyl-2-Pentanone	8.61	43	54745	19.401	ug/l #	48
54) cis-1,3-Dichloropropene	8.61	75	27697	9.029	ug/l #	63
57) 1,3-Dichloropropane	9.54	76	7116	2.094	ug/l #	44
59) 2-Hexanone	9.54	43	87725	40.083	ug/l #	51
60) Dibromochloromethane	9.59	129	197	2.604	ug/l	85
68) m/p-Xylenes	10.36	106	1305	0.319	ug/l	85
76) 1,2,3-Trichloropropane	11.13	75	69266	27.077	ug/l #	35
80) 1,3,5-Trimethylbenzene	11.51	105	2971	0.371	ug/l	95
81) trans-1,4-Dichloro-2-buten	11.13	75	69266	67.120	ug/l #	11
84) 1,2,4-Trimethylbenzene	11.80	105	5558	0.689	ug/l	97
95) Naphthalene	13.83	128	86591	9.522	ug/l	99

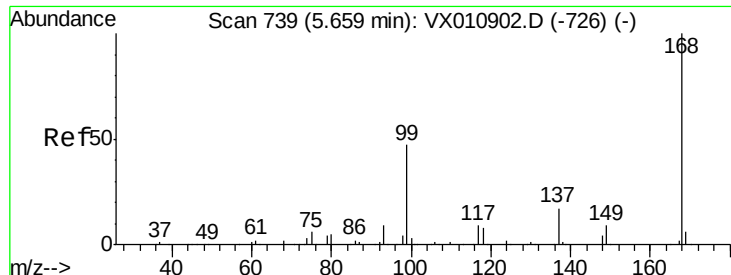
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Wed Jul 24 05:39:23 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX011130.D

Acq: 27 Jul 2019 07:47

Instrument :

MSVOA_X

ClientSampleId :

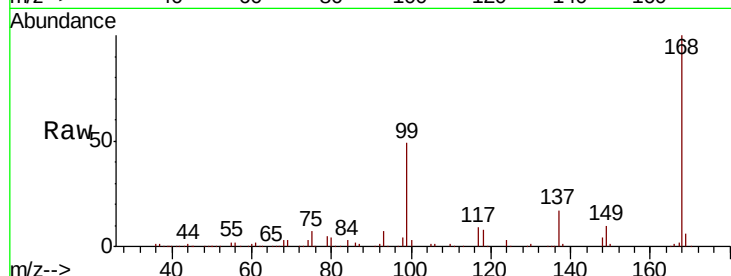
SU-03-072519-A

Tot Ion:168 Resp: 195288

Ion Ratio Lower Upper

168 100

99 49.2 37.6 56.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

80000

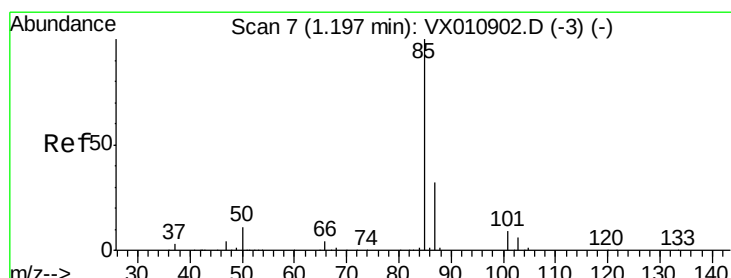
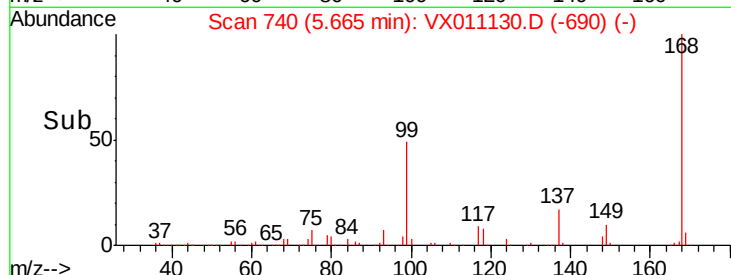
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#2

Dichlorodifluoromethane

Concen: 0.555 ug/l

RT: 1.21 min Scan# 9

Delta R.T. 0.01 min

Lab File: VX011130.D

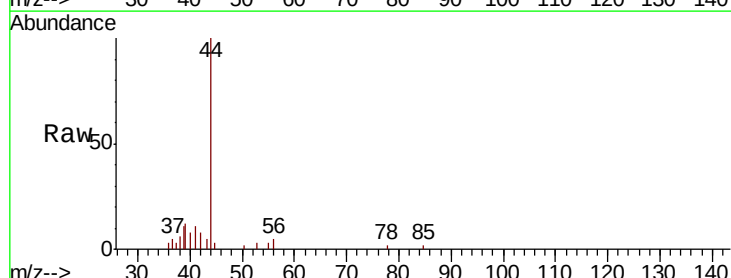
Acq: 27 Jul 2019 07:47

Tgt Ion: 85 Resp: 19

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

1.21

60

50

40

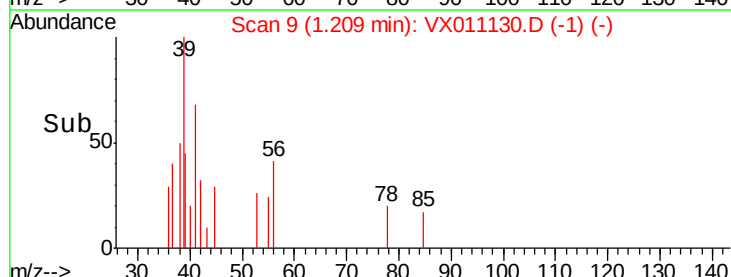
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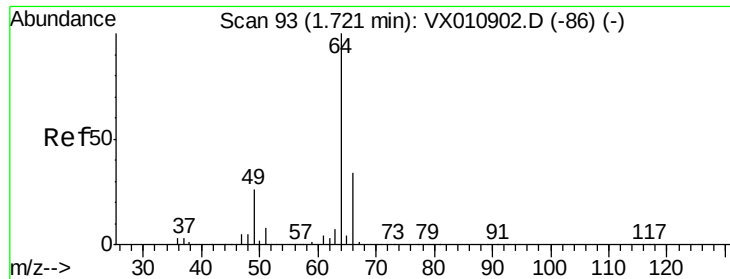
20

10

0

Time--> 1.19 1.20 1.21 1.22





#6

Chloroethane

Concen: 0.210 ug/l

RT: 1.78 min Scan# 103

Delta R.T. 0.06 min

Lab File: VX011130.D

Acq: 27 Jul 2019 07:47

Instrument :

MSVOA_X

ClientSampleId :

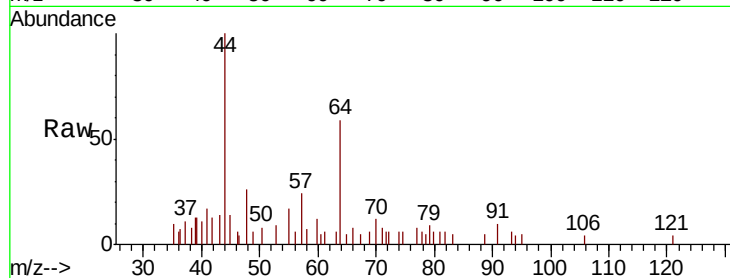
SU-03-072519-A

Tot Ion: 64 Resp: 244

Ion Ratio Lower Upper

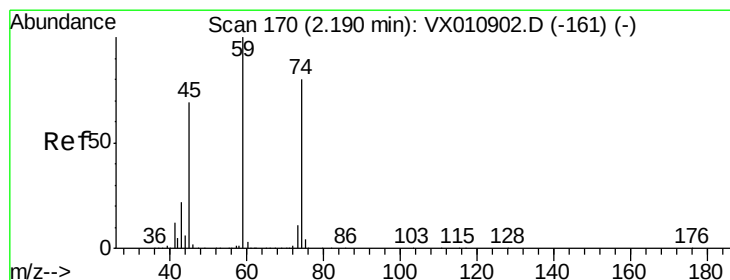
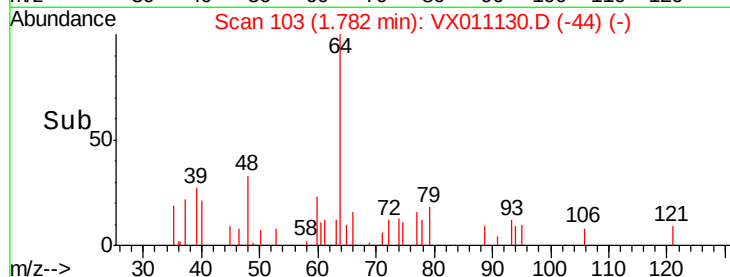
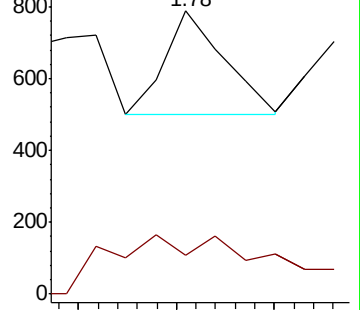
64 100

66 2.1 27.0 40.6#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0



#8

Diethyl Ether

Concen: 0.303 ug/l

RT: 2.18 min Scan# 169

Delta R.T. -0.01 min

Lab File: VX011130.D

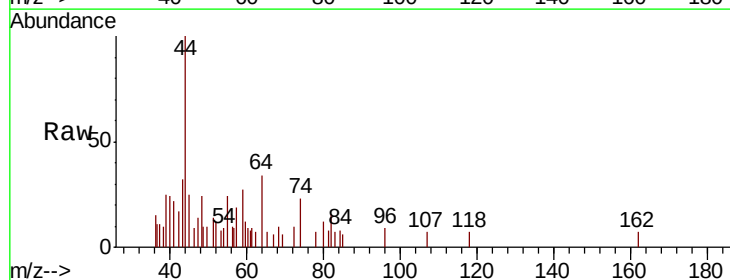
Acq: 27 Jul 2019 07:47

Tgt Ion: 74 Resp: 324

Ion Ratio Lower Upper

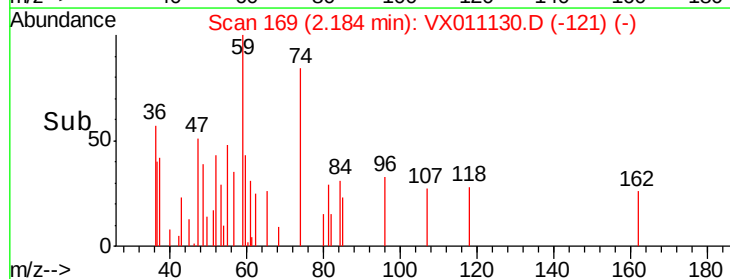
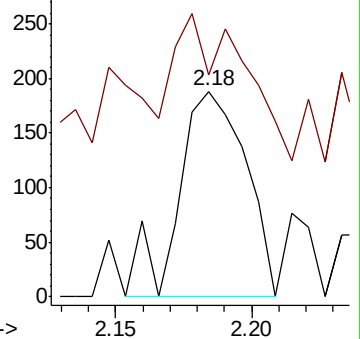
74 100

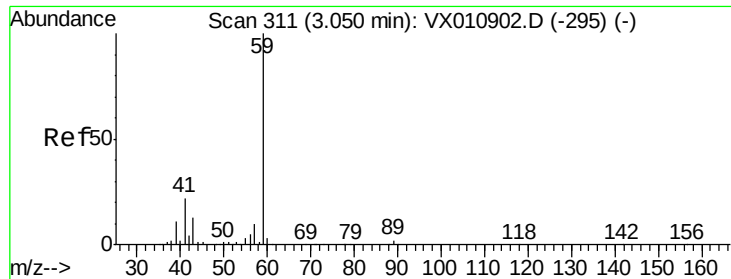
45 85.8 45.5 136.5



Abundance Ion 74.00 (73.70 to 74.70): VX0

Ion 45.00 (44.70 to 45.70): VX0

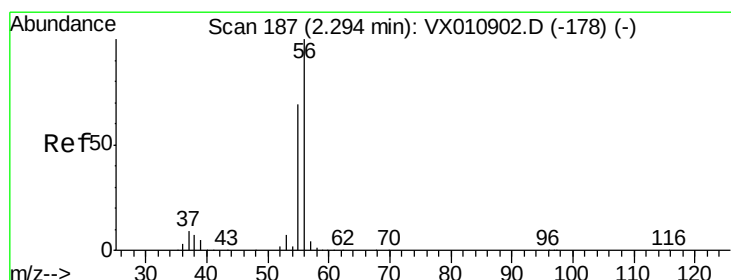
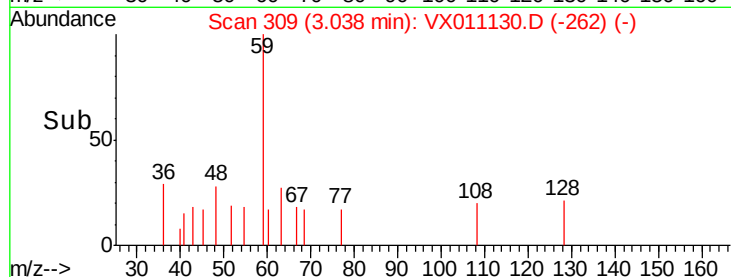
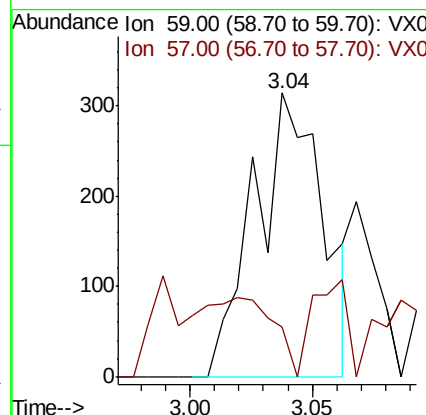
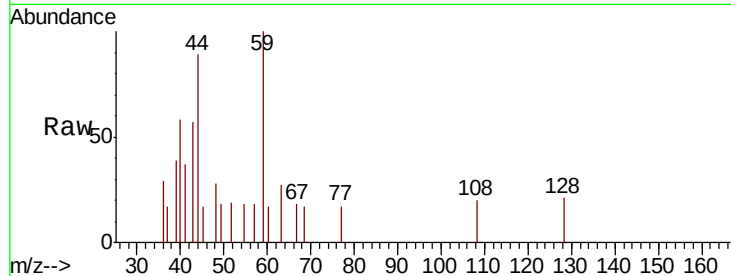




#11
Tert butyl alcohol
Concen: 1.259 ug/l
RT: 3.04 min Scan# 309
Delta R.T. -0.01 min
Lab File: VX011130.D
Acq: 27 Jul 2019 07:47

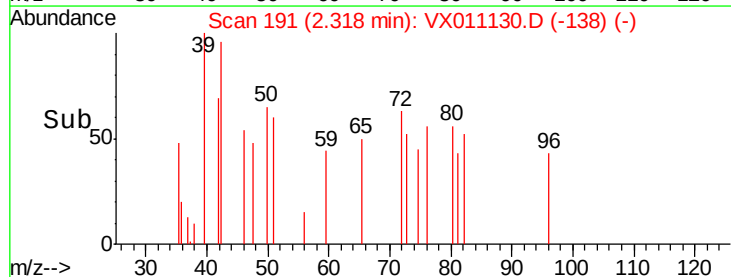
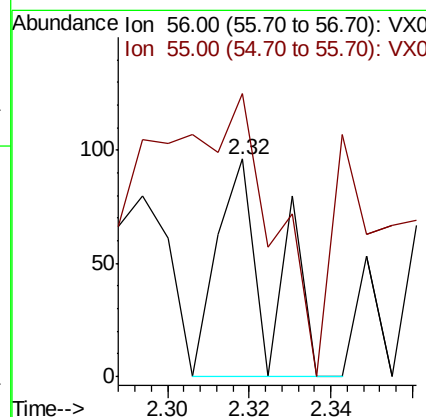
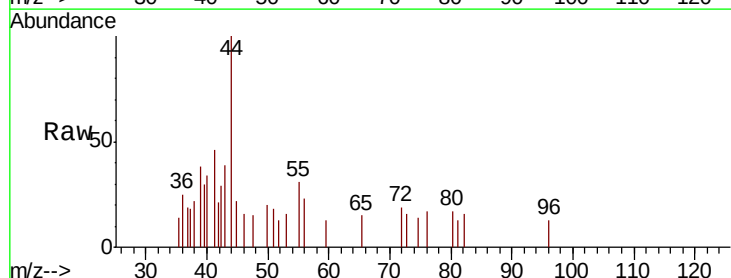
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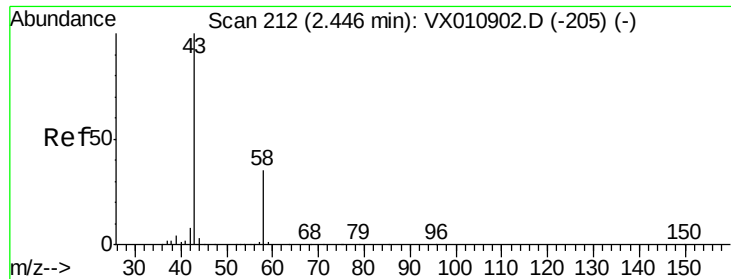
Tot Ion: 59 Resp: 609
Ion Ratio Lower Upper
59 100
57 27.1 7.9 11.9#



#13
Acrolein
Concen: 0.311 ug/l
RT: 2.32 min Scan# 191
Delta R.T. 0.02 min
Lab File: VX011130.D
Acq: 27 Jul 2019 07:47

Tgt Ion: 56 Resp: 87
Ion Ratio Lower Upper
56 100
55 280.5 55.9 83.9#





#16

Acetone

Concen: 7.664 ug/l

RT: 2.45 min Scan# 212

Delta R.T. 0.00 min

Lab File: VX011130.D

Acq: 27 Jul 2019 07:47

Instrument :

MSVOA_X

ClientSampleId :

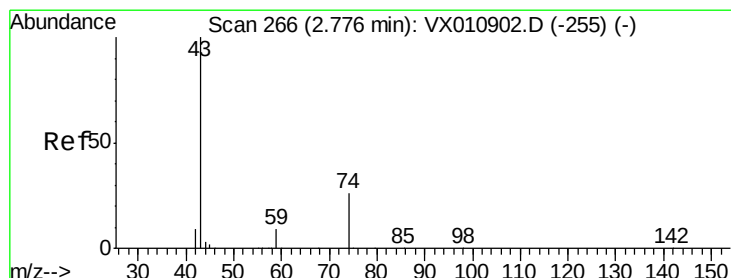
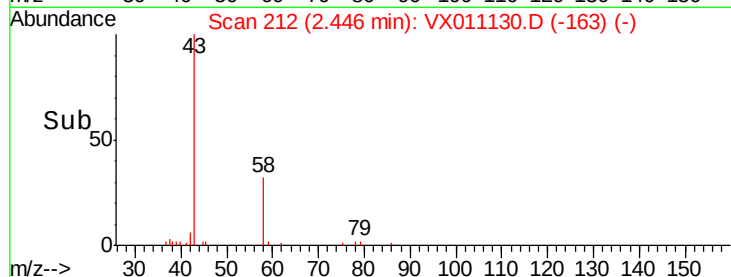
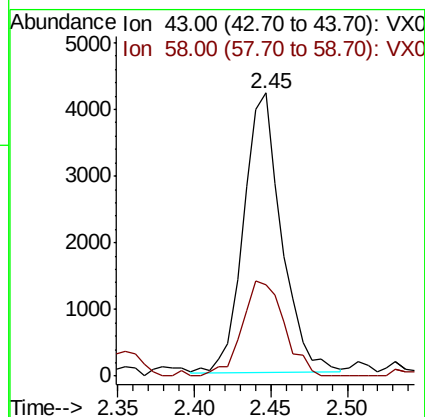
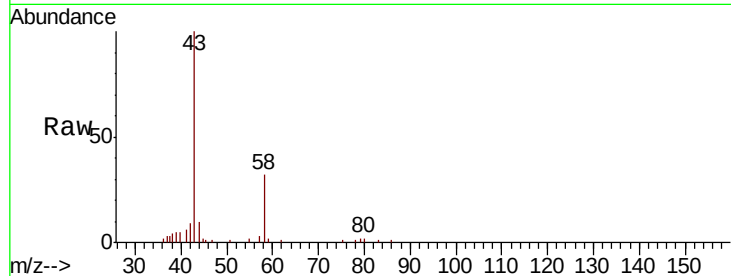
SU-03-072519-A

Tot Ion: 43 Resp: 7191

Ion Ratio Lower Upper

43 100

58 32.7 27.7 41.5



#18

Methyl Acetate

Concen: 0.588 ug/l

RT: 2.78 min Scan# 267

Delta R.T. 0.01 min

Lab File: VX011130.D

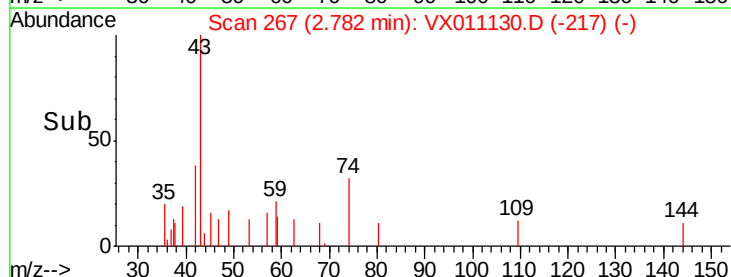
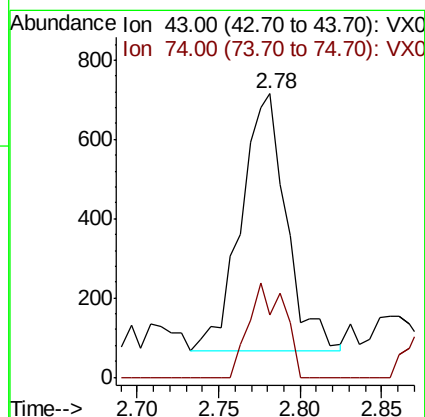
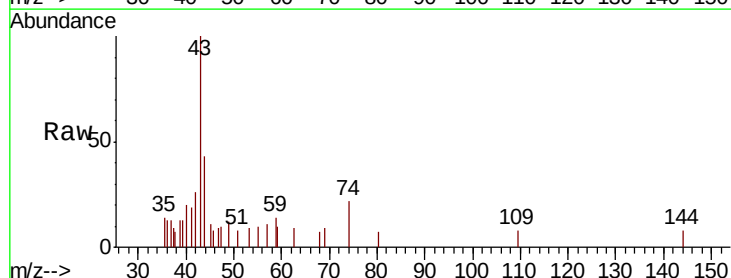
Acq: 27 Jul 2019 07:47

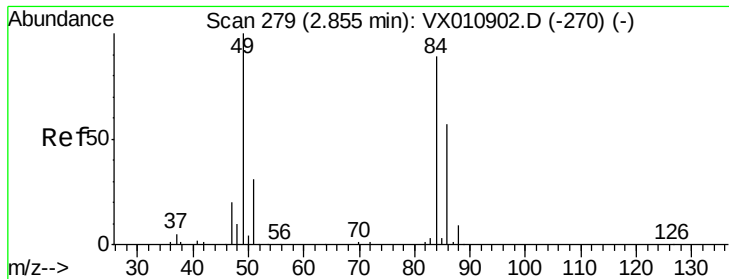
Tgt Ion: 43 Resp: 1257

Ion Ratio Lower Upper

43 100

74 28.2 21.5 32.3

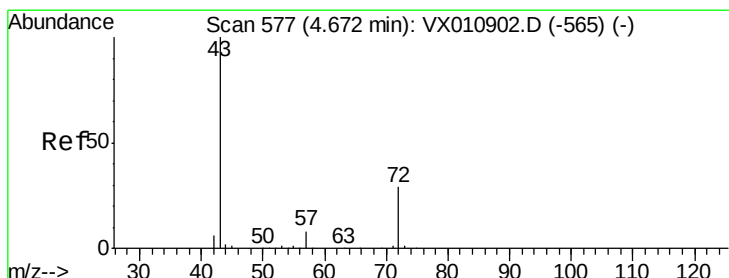
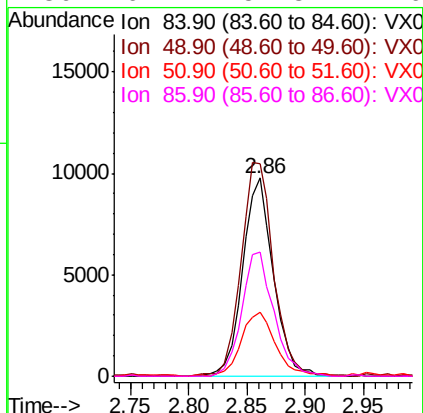
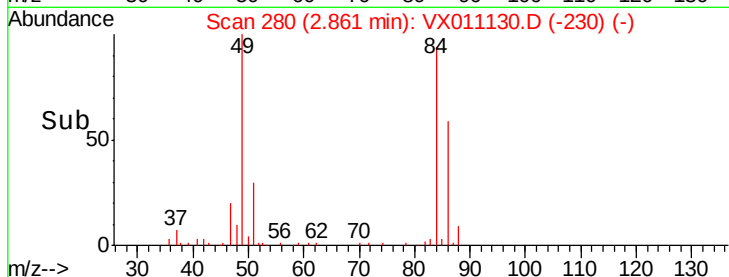
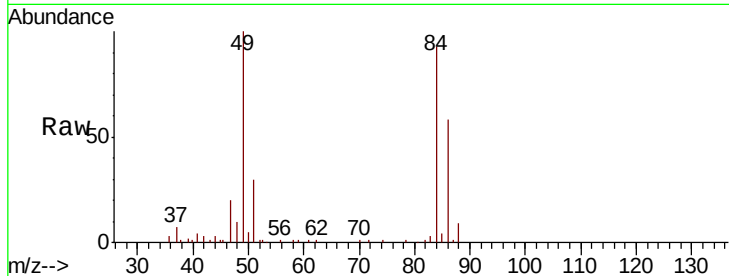




#20
Methvlene Chloride
Concen: 9.048 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX011130.D
Acq: 27 Jul 2019 07:47

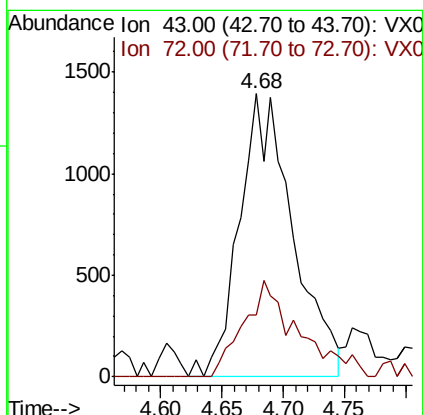
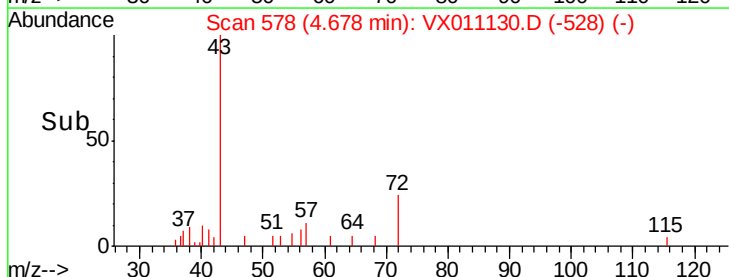
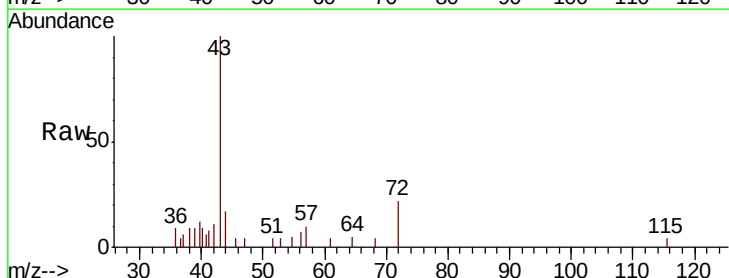
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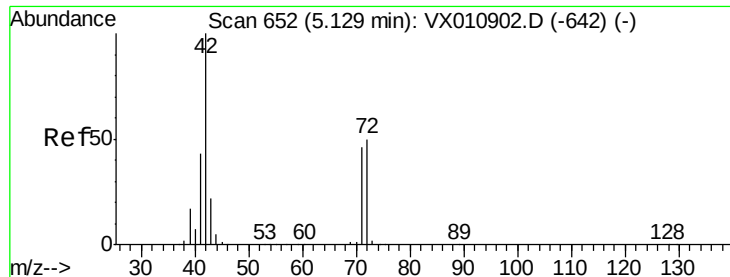
Tot Ion:	84	Resp:	17993
Ion	Ratio	Lower	Upper
84	100		
49	107.4	89.9	134.9
51	32.5	27.8	41.6
86	62.7	51.8	77.6



#25
2-Butanone
Concen: 3.137 ug/l
RT: 4.68 min Scan# 578
Delta R.T. 0.01 min
Lab File: VX011130.D
Acq: 27 Jul 2019 07:47

Tgt Ion:	43	Resp:	4226
Ion	Ratio	Lower	Upper
43	100		
72	21.8	23.0	34.6#





#29

Tetrahydrofuran

Concen: 0.346 ug/l

RT: 5.14 min Scan# 654

Delta R.T. 0.01 min

Lab File: VX011130.D

Acq: 27 Jul 2019 07:47

Instrument :

MSVOA_X

ClientSampleId :

SU-03-072519-A

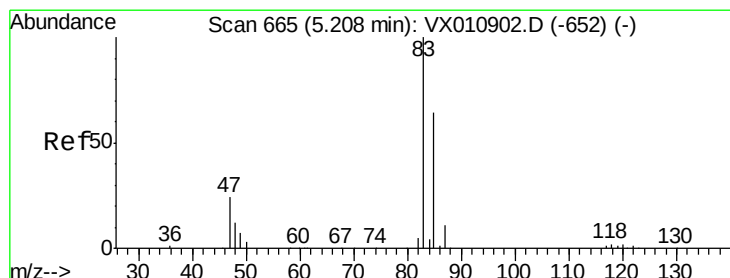
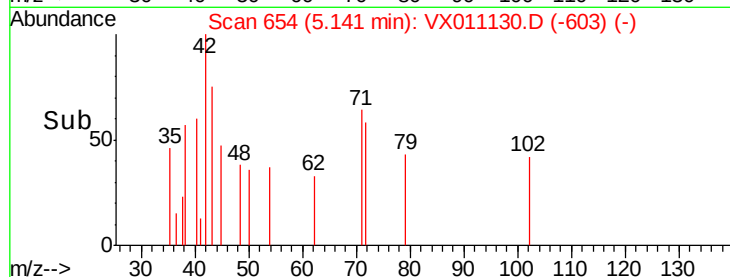
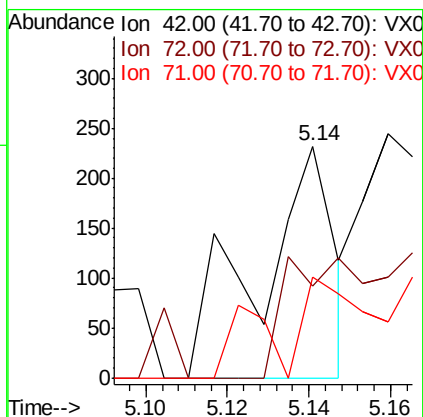
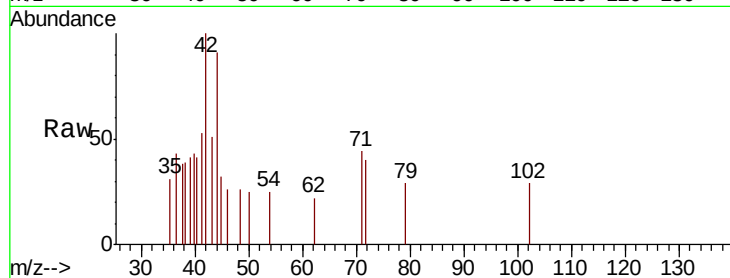
Tot Ion: 42 Resp: 295

Ion Ratio Lower Upper

42 100

72 0.0 39.8 59.8#

71 50.5 37.0 55.4



#30

Chloroform

Concen: 2.801 ug/l

RT: 5.21 min Scan# 666

Delta R.T. 0.01 min

Lab File: VX011130.D

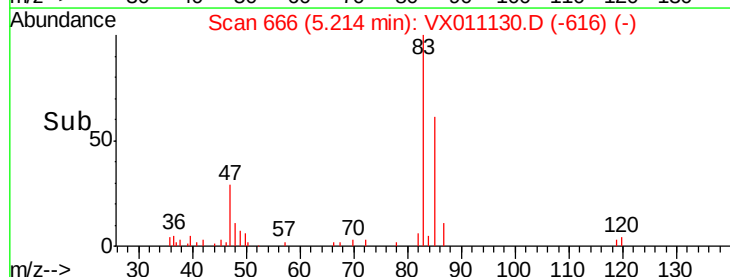
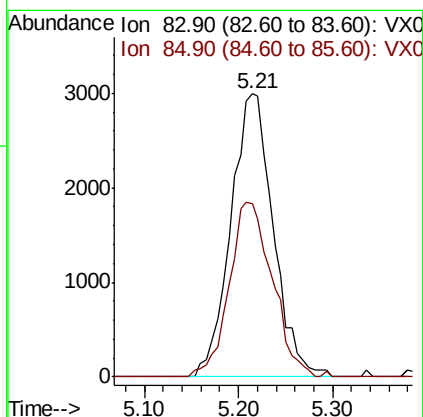
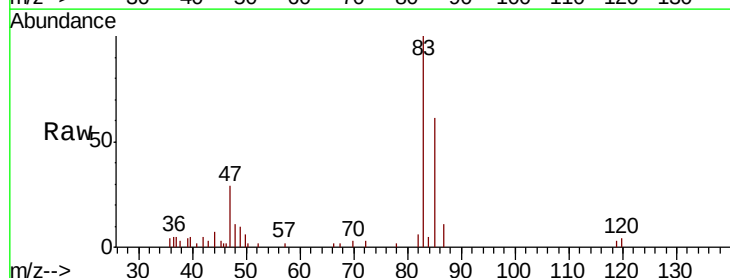
Acq: 27 Jul 2019 07:47

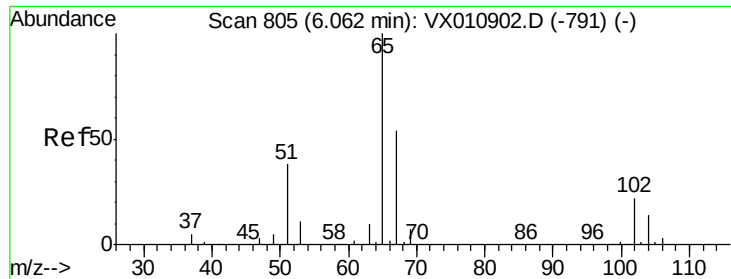
Tgt Ion: 83 Resp: 9368

Ion Ratio Lower Upper

83 100

85 61.1 51.4 77.0

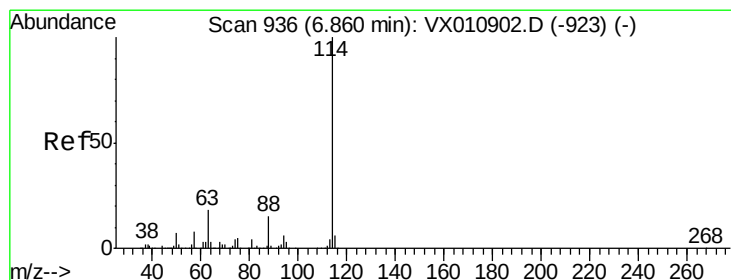
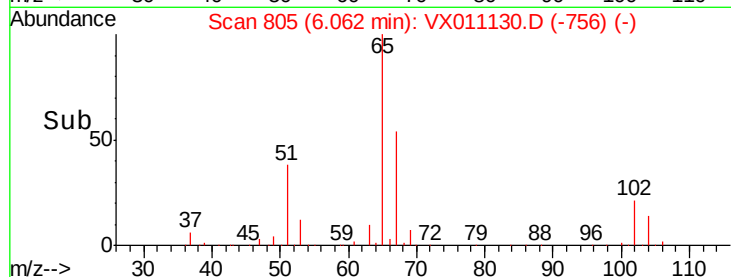
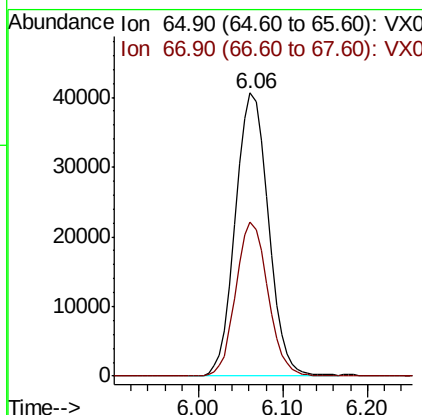
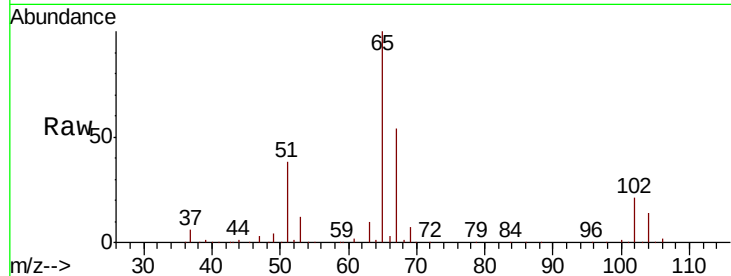




#33
 1,2-Dichloroethane-d4
 Concen: 52.030 ug/l
 RT: 6.06 min Scan# 805
 Delta R.T. 0.00 min
 Lab File: VX011130.D
 Acq: 27 Jul 2019 07:47

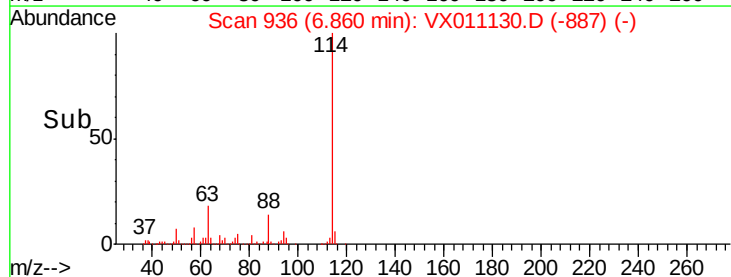
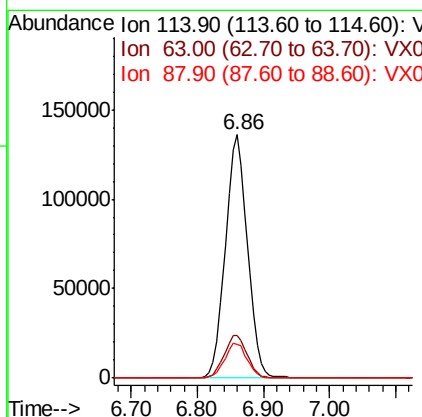
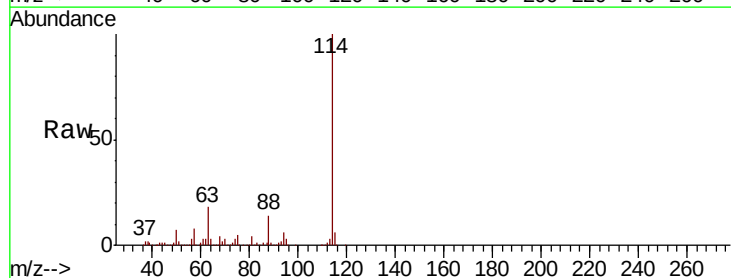
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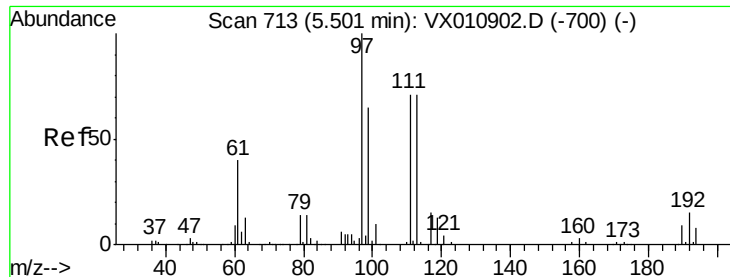
Tot Ion: 65 Resp: 108096
 Ion Ratio Lower Upper
 65 100
 67 53.1 0.0 107.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX011130.D
 Acq: 27 Jul 2019 07:47

Tgt Ion: 114 Resp: 314741
 Ion Ratio Lower Upper
 114 100
 63 17.5 0.0 35.6
 88 13.9 0.0 29.8

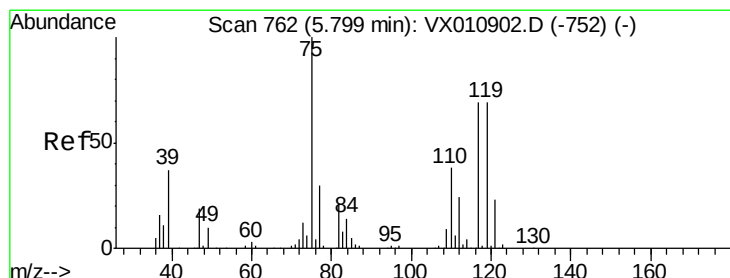
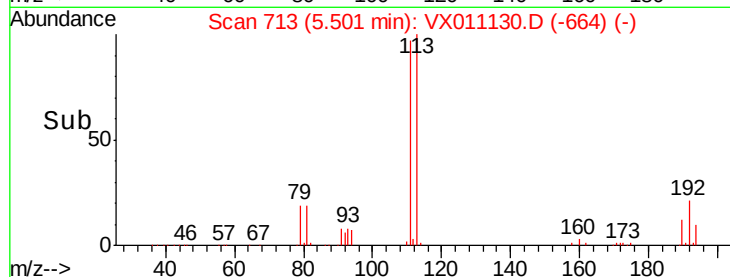
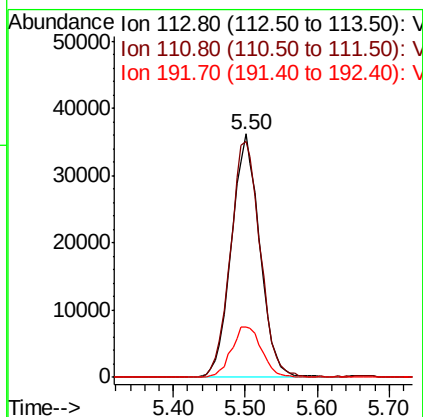
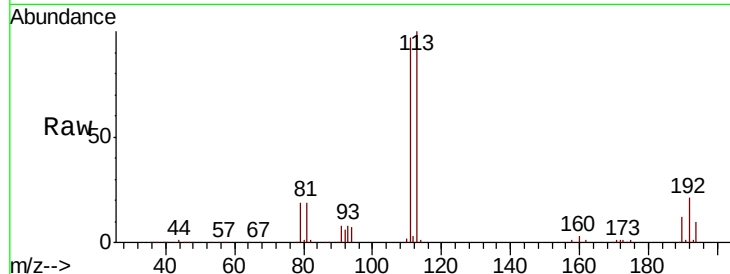




#35
 Dibromofluoromethane
 Concen: 49.402 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. 0.00 min
 Lab File: VX011130.D
 Acq: 27 Jul 2019 07:47

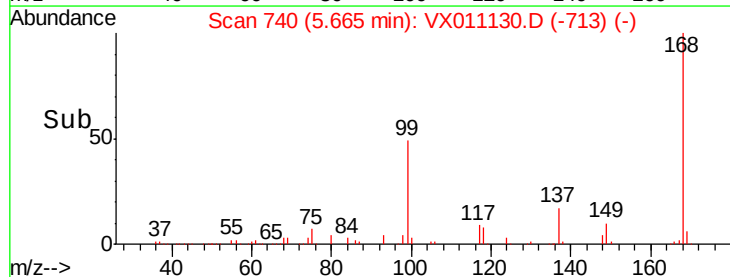
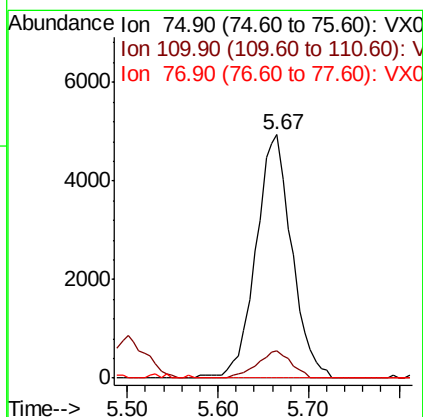
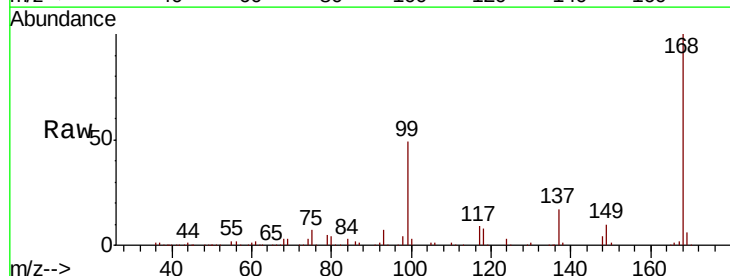
Instrument :
 MSVOA_X
 ClientSampleId :
 SU-03-072519-A

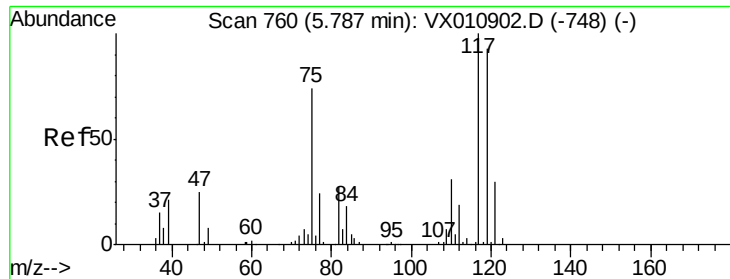
Tot Ion:113 Resp: 98691
 Ion Ratio Lower Upper
 113 100
 111 102.0 82.3 123.5
 192 22.1 17.4 26.2



#36
 1,1-Dichloropropene
 Concen: 5.221 ug/l
 RT: 5.67 min Scan# 740
 Delta R.T. -0.13 min
 Lab File: VX011130.D
 Acq: 27 Jul 2019 07:47

Tgt Ion: 75 Resp: 13498
 Ion Ratio Lower Upper
 75 100
 110 10.6 19.9 59.7#
 77 0.0 25.0 37.4#

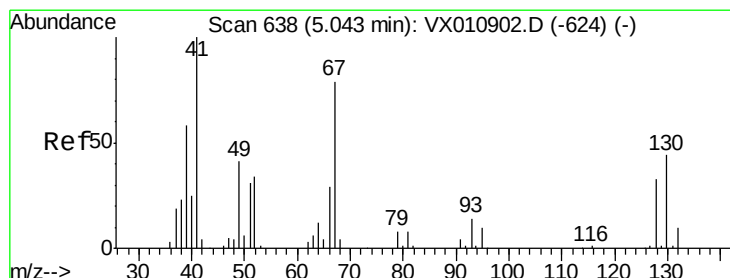
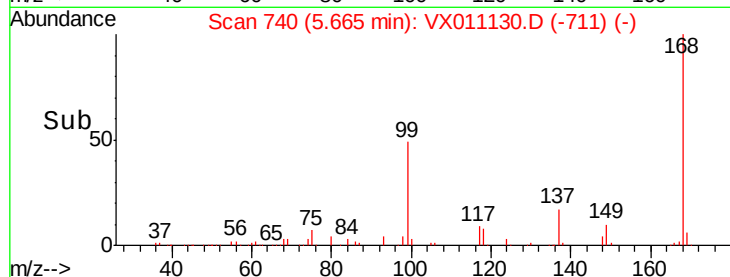
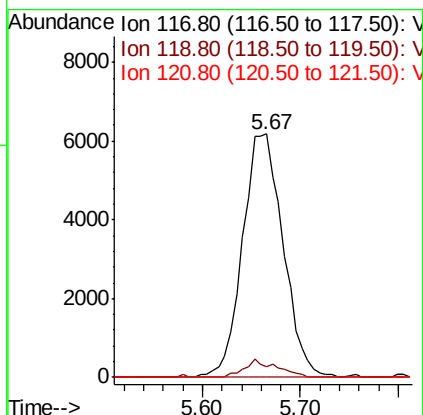
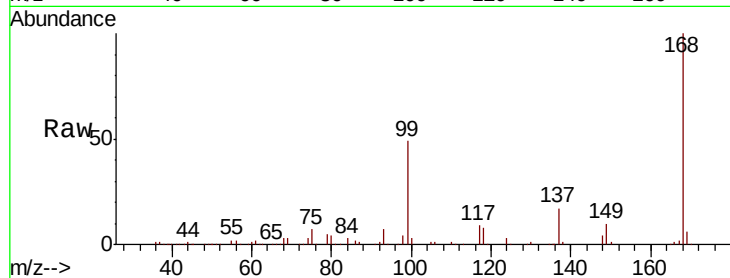




#38
Carbon Tetrachloride
Concen: 6.611 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX011130.D
Acq: 27 Jul 2019 07:47

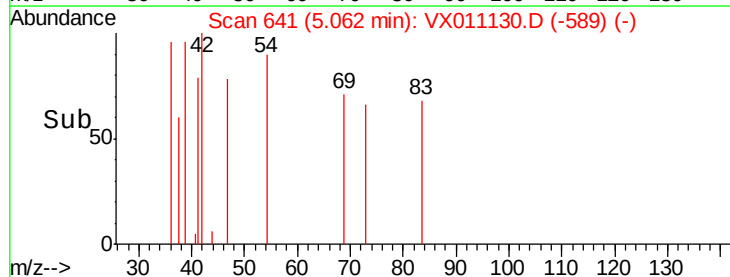
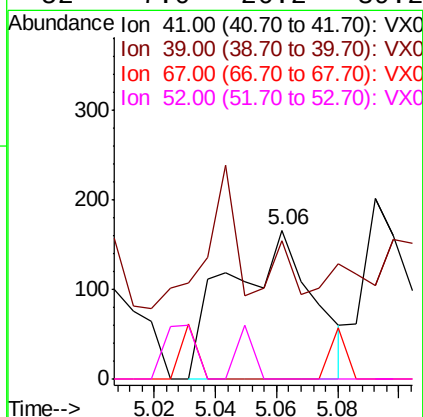
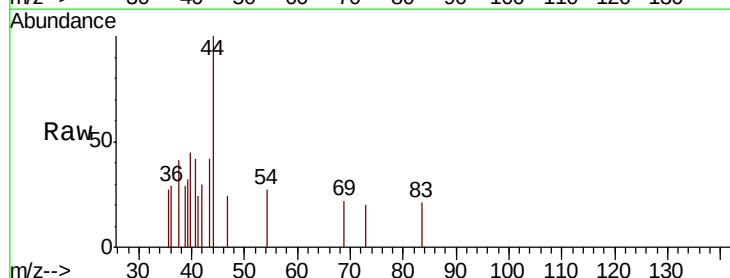
Instrument :
MSVOA_X
ClientSampleId :
SU-03-072519-A

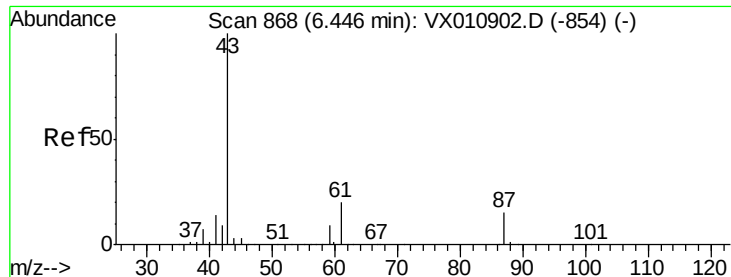
Tot Ion:117 Resp: 17809
Ion Ratio Lower Upper
117 100
119 4.4 74.2 111.2#
121 0.0 24.2 36.2#



#41
Methacrylonitrile
Concen: 0.208 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.02 min
Lab File: VX011130.D
Acq: 27 Jul 2019 07:47

Tgt Ion: 41 Resp: 313
Ion Ratio Lower Upper
41 100
39 35.5 45.4 68.2#
67 0.0 65.9 98.9#
52 7.0 26.2 39.2#





#43

Isopropyl Acetate

Concen: 2.539 ug/l

RT: 6.44 min Scan# 867

Delta R.T. -0.01 min

Lab File: VX011130.D

Acq: 27 Jul 2019 07:47

Instrument :

MSVOA_X

ClientSampleId :

SU-03-072519-A

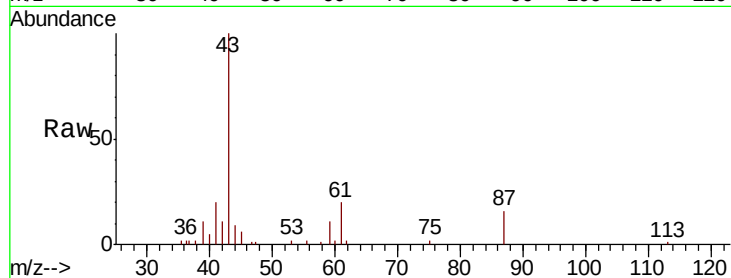
Tot Ion: 43 Resp: 11054

Ion Ratio Lower Upper

43 100

61 25.5 17.1 25.7

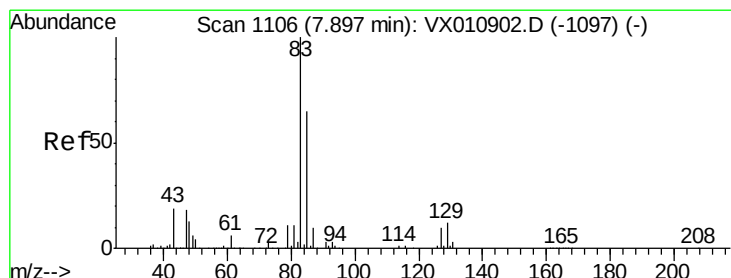
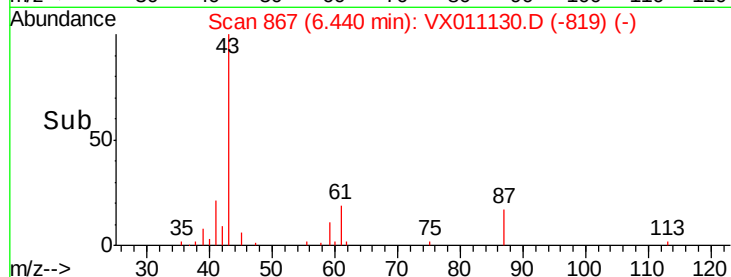
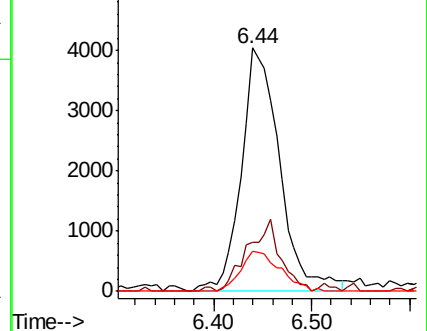
87 16.8 12.0 18.0



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: 0.477 ug/l

RT: 7.90 min Scan# 1106

Delta R.T. 0.00 min

Lab File: VX011130.D

Acq: 27 Jul 2019 07:47

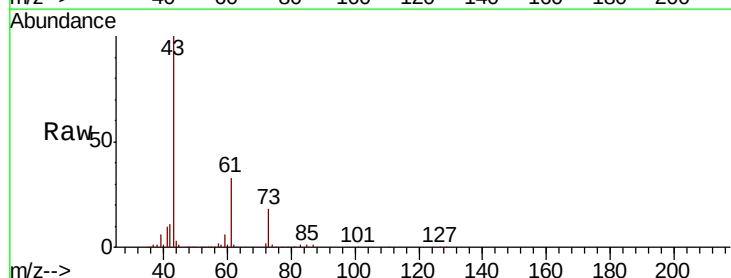
Tgt Ion: 83 Resp: 1224

Ion Ratio Lower Upper

83 100

85 63.0 52.5 78.7

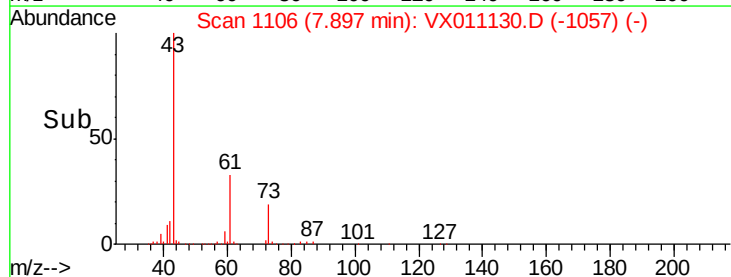
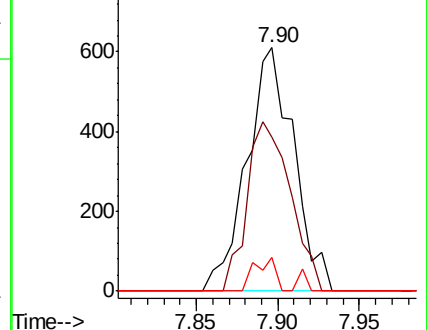
127 13.9 7.8 11.8#

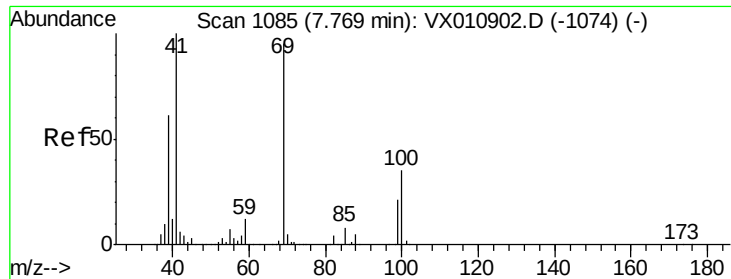


Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

Ion 126.80 (126.50 to 127.50): V

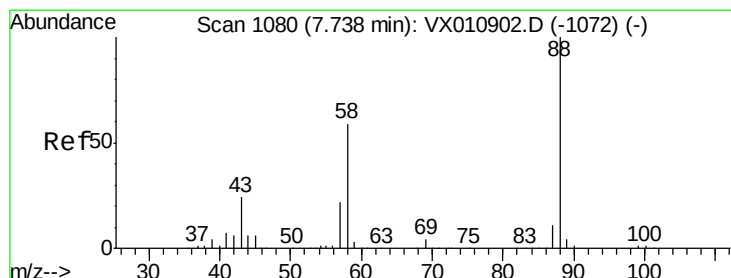
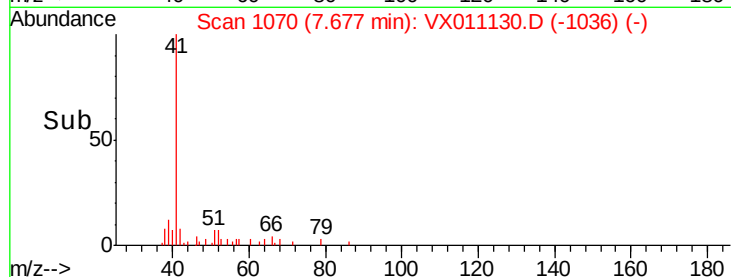
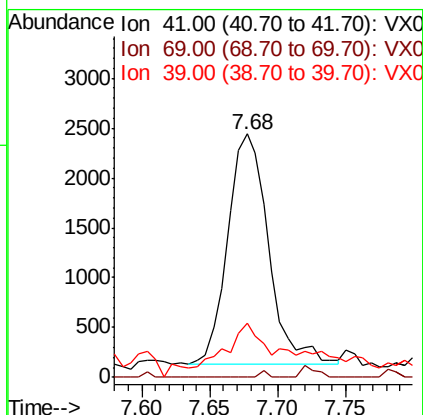
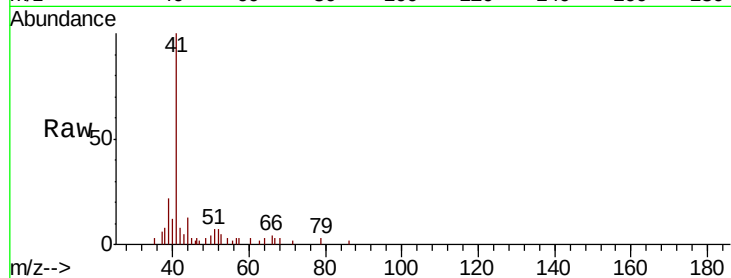




#48
Methvl methacrylate
Concen: 2.290 ug/l
RT: 7.68 min Scan# 1070
Delta R.T. -0.09 min
Lab File: VX011130.D
Acq: 27 Jul 2019 07:47

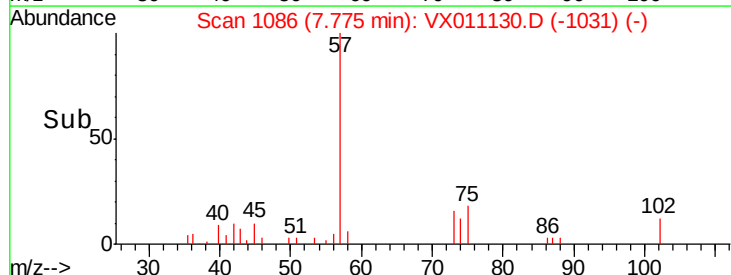
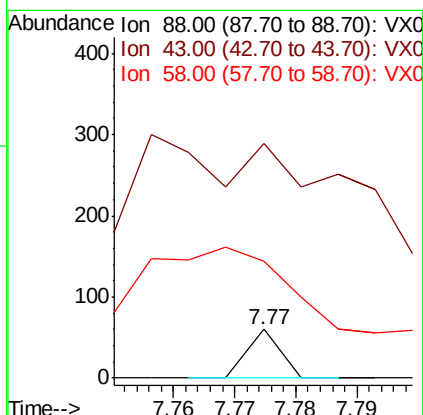
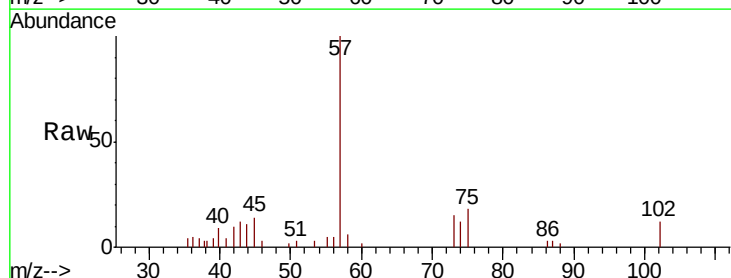
Instrument :
MSVOA_X
ClientSampleId :
SU-03-072519-A

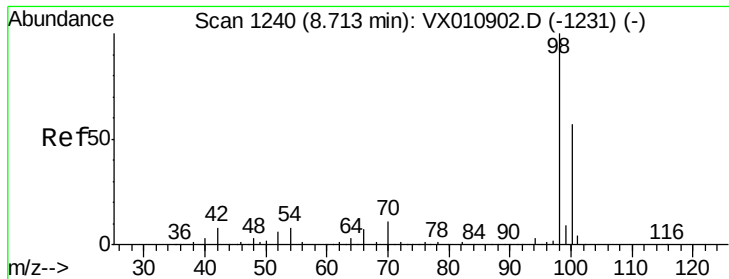
Tot Ion: 41 Resp: 4855
Ion Ratio Lower Upper
41 100
69 0.5 74.4 111.6#
39 30.9 48.9 73.3#



#49
1,4-Dioxane
Concen: 0.371 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.04 min
Lab File: VX011130.D
Acq: 27 Jul 2019 07:47

Tgt Ion: 88 Resp: 22
Ion Ratio Lower Upper
88 100
43 0.0 22.9 34.3#
58 1568.2 49.8 74.8#





#50

Toluene-d8

Concen: 51.845 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. 0.00 min

Lab File: VX011130.D

Acq: 27 Jul 2019 07:47

Instrument :

MSVOA_X

ClientSampleId :

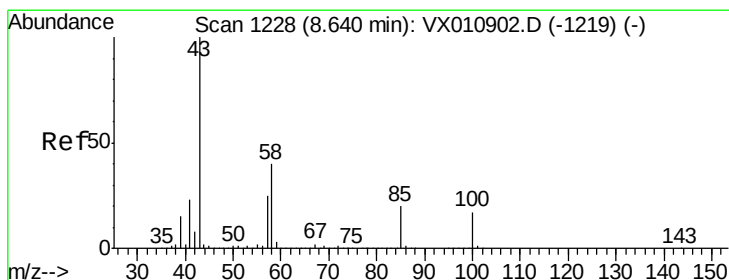
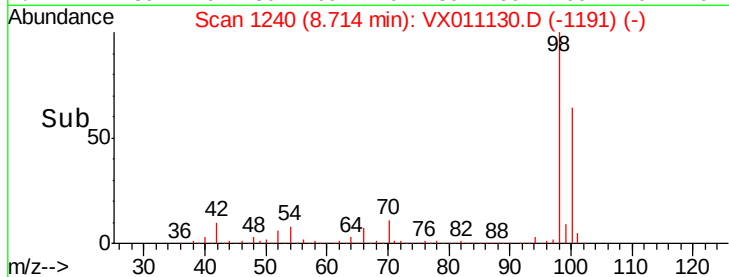
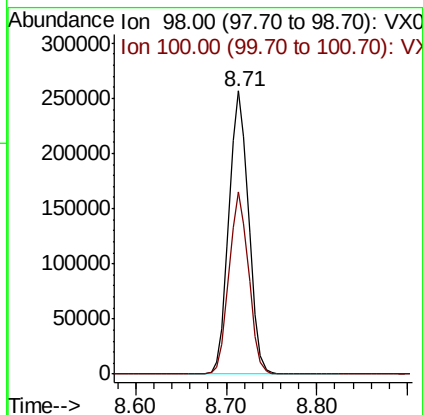
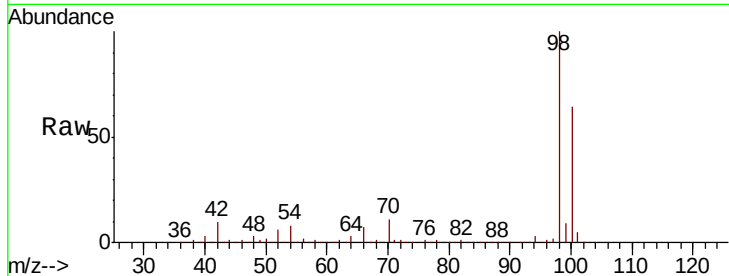
SU-03-072519-A

Tot Ion: 98 Resp: 388465

Ion Ratio Lower Upper

98 100

100 63.8 50.6 75.8



#51

4-Methyl-2-Pentanone

Concen: 19.401 ug/l

RT: 8.61 min Scan# 1223

Delta R.T. -0.03 min

Lab File: VX011130.D

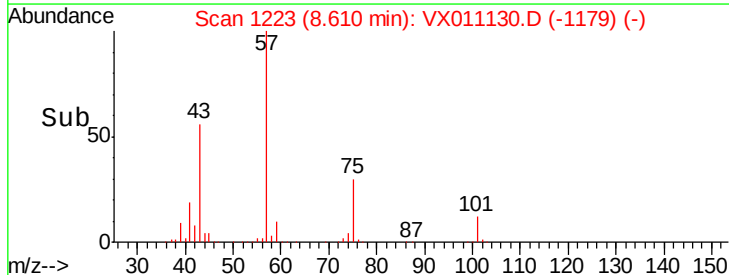
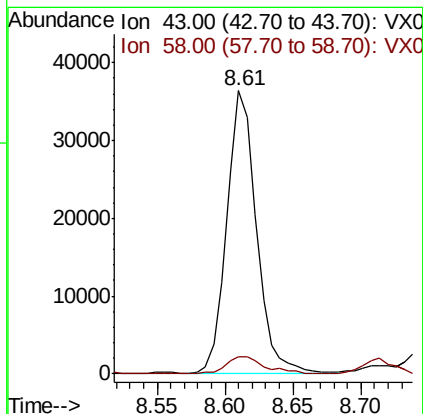
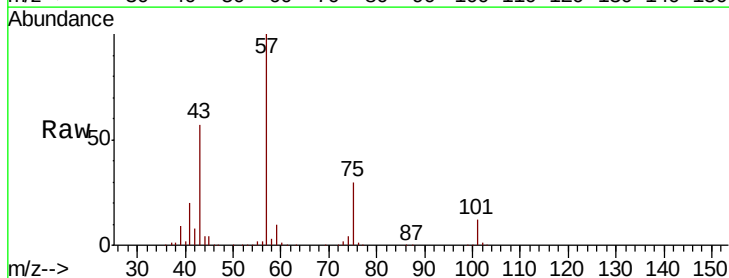
Acq: 27 Jul 2019 07:47

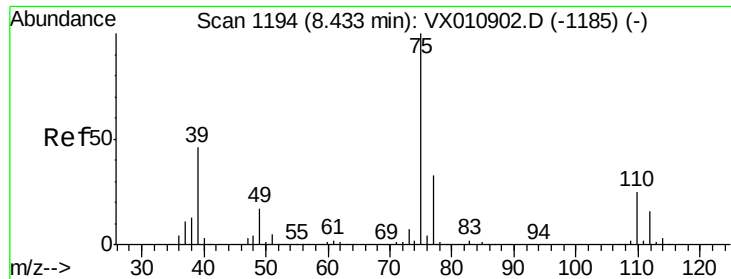
Tgt Ion: 43 Resp: 54745

Ion Ratio Lower Upper

43 100

58 7.9 32.2 48.4#



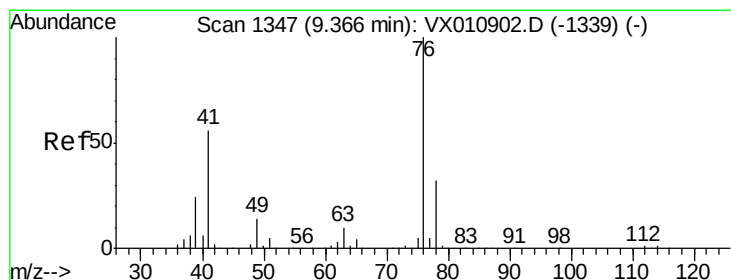
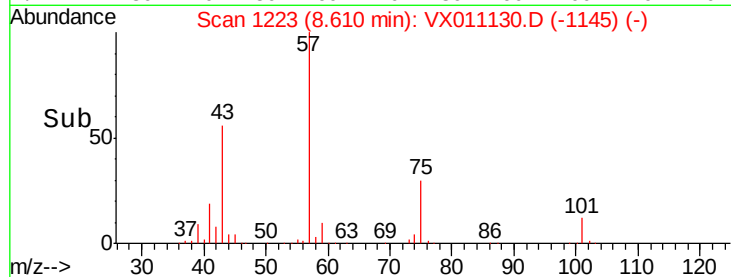
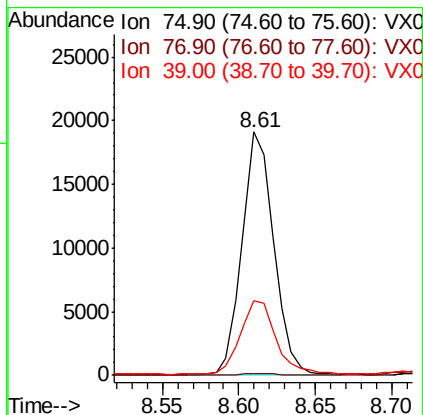
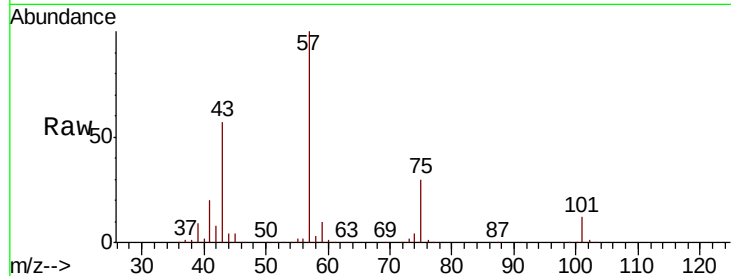


#54

cis-1,3-Dichloropropene
 Concen: 9.029 ug/l
 RT: 8.61 min Scan# 1223
 Delta R.T. 0.18 min
 Lab File: VX011130.D
 Acq: 27 Jul 2019 07:47

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

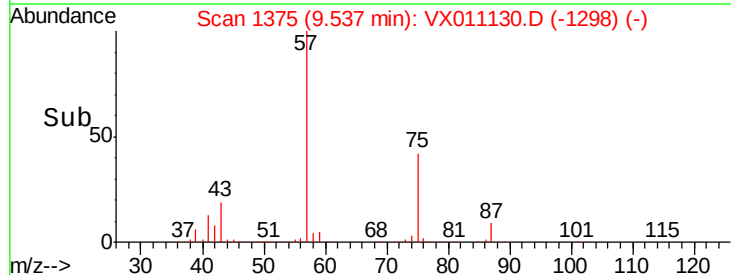
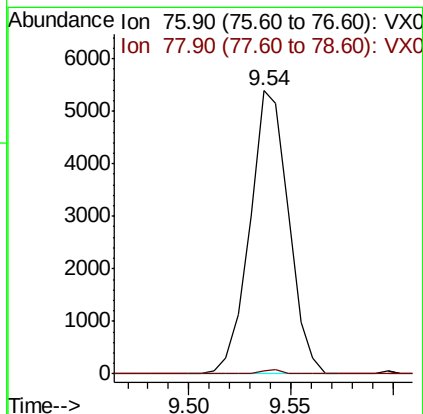
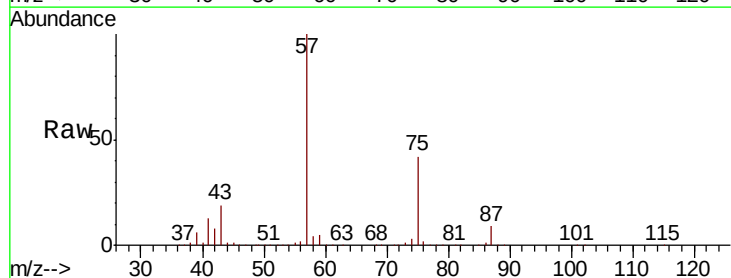
Tot Ion: 75 Resp: 27697
 Ion Ratio Lower Upper
 75 100
 77 0.7 26.1 39.1#
 39 30.2 36.6 54.8#

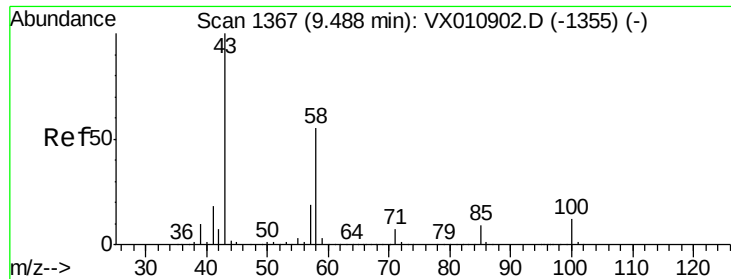


#57

1,3-Dichloropropane
 Concen: 2.094 ug/l
 RT: 9.54 min Scan# 1375
 Delta R.T. 0.17 min
 Lab File: VX011130.D
 Acq: 27 Jul 2019 07:47

Tgt Ion: 76 Resp: 7116
 Ion Ratio Lower Upper
 76 100
 78 0.7 25.6 38.4#

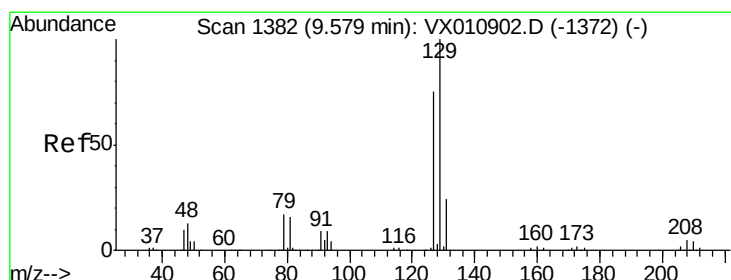
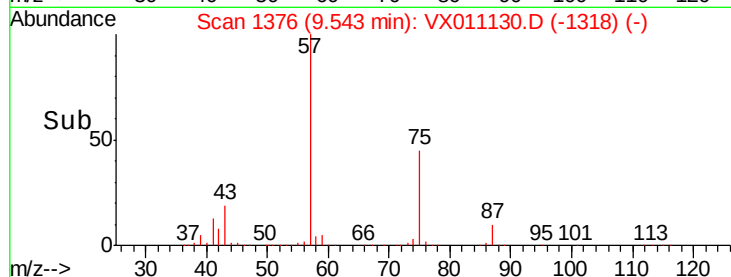
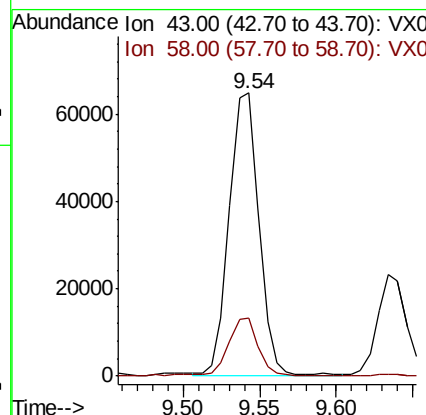
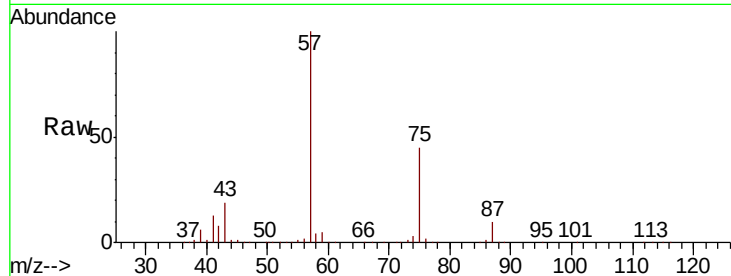




#59
2-Hexanone
Concen: 40.083 ug/l
RT: 9.54 min Scan# 1376
Delta R.T. 0.05 min
Lab File: VX011130.D
Acq: 27 Jul 2019 07:47

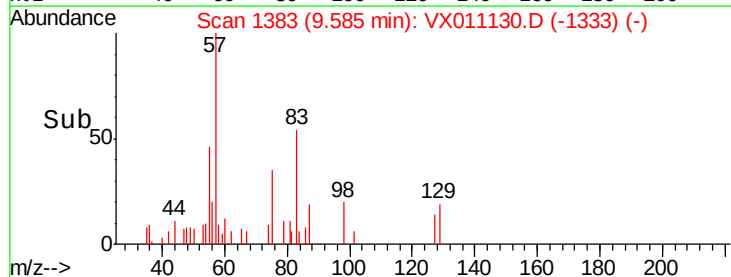
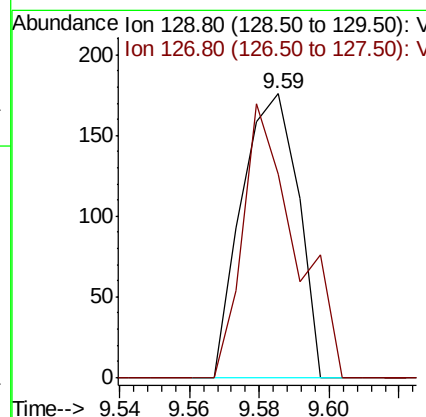
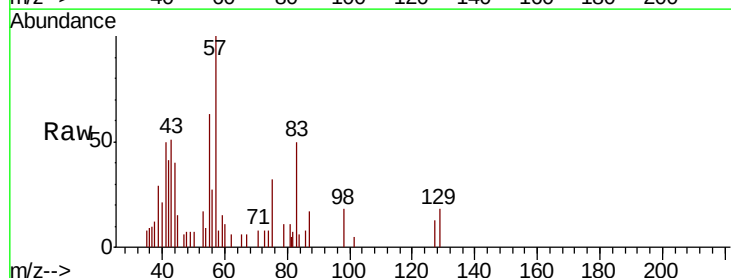
Instrument :
MSVOA_X
ClientSampleId :
SU-03-072519-A

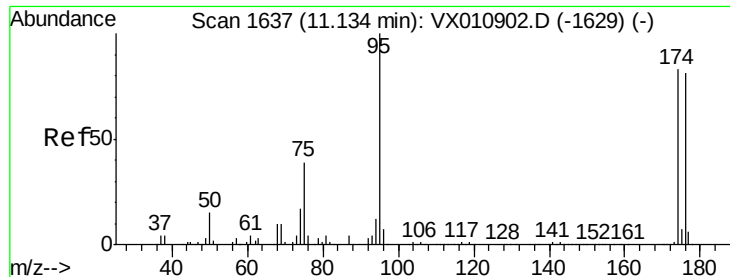
Tot Ion: 43 Resp: 87725
Ion Ratio Lower Upper
43 100
58 20.4 28.0 83.9#



#60
Dibromochloromethane
Concen: 2.604 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX011130.D
Acq: 27 Jul 2019 07:47

Tgt Ion: 129 Resp: 197
Ion Ratio Lower Upper
129 100
127 89.8 38.6 115.8





#62

4-Bromofluorobenzene

Concen: 50.231 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.00 min

Lab File: VX011130.D

Acq: 27 Jul 2019 07:47

Instrument :

MSVOA_X

ClientSampleId :

SU-03-072519-A

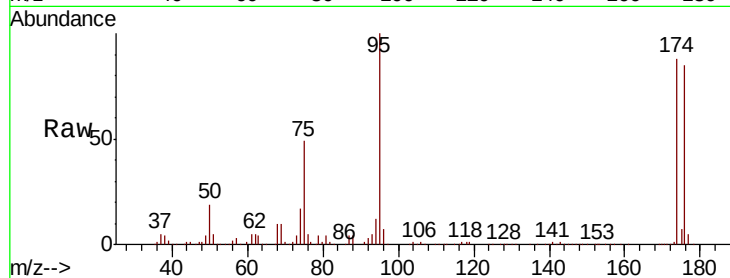
Tot Ion: 95 Resp: 138342

Ion Ratio Lower Upper

95 100

174 90.4 0.0 180.6

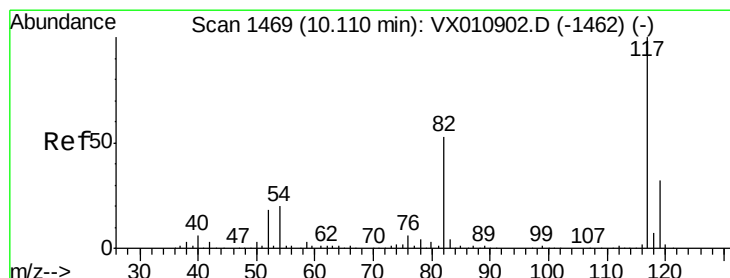
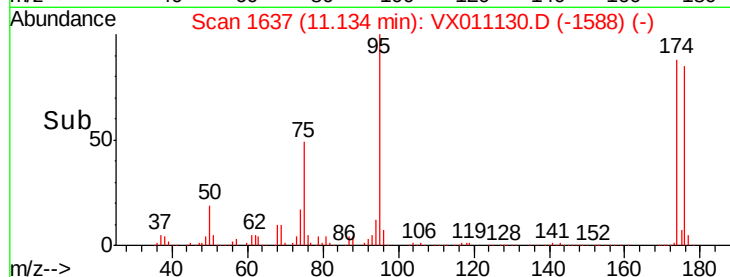
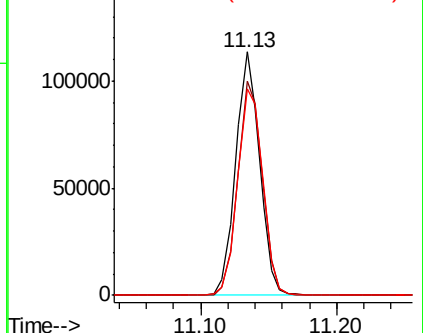
176 89.6 0.0 173.8



Abundance Ion 94.90 (94.60 to 95.60): VX011130.D (-1588) (-)

Ion 173.80 (173.50 to 174.50): VX011130.D (-1588) (-)

Ion 175.80 (175.50 to 176.50): VX011130.D (-1588) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1469

Delta R.T. 0.00 min

Lab File: VX011130.D

Acq: 27 Jul 2019 07:47

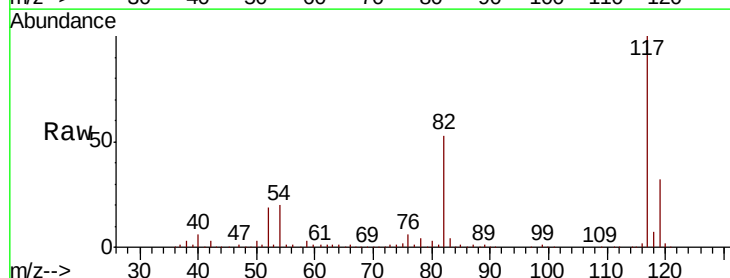
Tgt Ion: 117 Resp: 304654

Ion Ratio Lower Upper

117 100

82 53.3 42.6 63.8

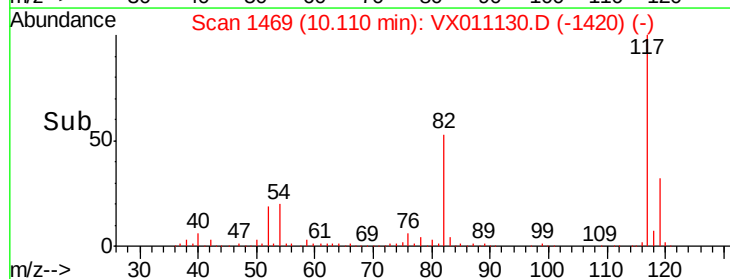
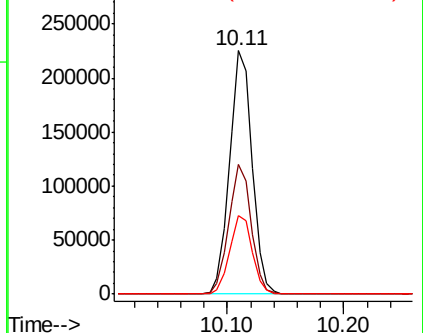
119 32.2 25.9 38.9

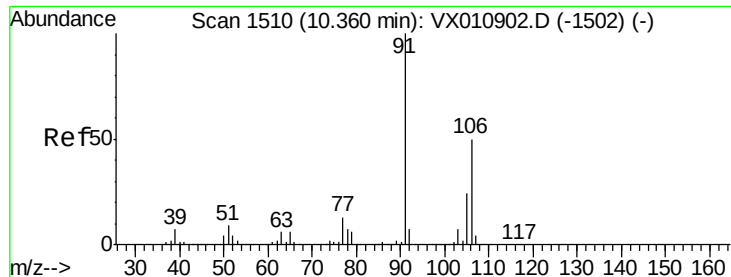


Abundance Ion 116.90 (116.60 to 117.60): VX011130.D (-1420) (-)

Ion 82.00 (81.70 to 82.70): VX011130.D (-1420) (-)

Ion 118.90 (118.60 to 119.60): VX011130.D (-1420) (-)

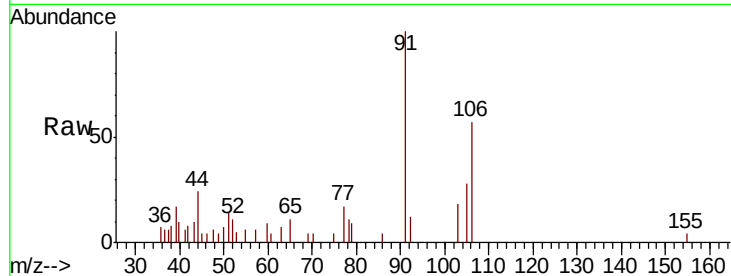




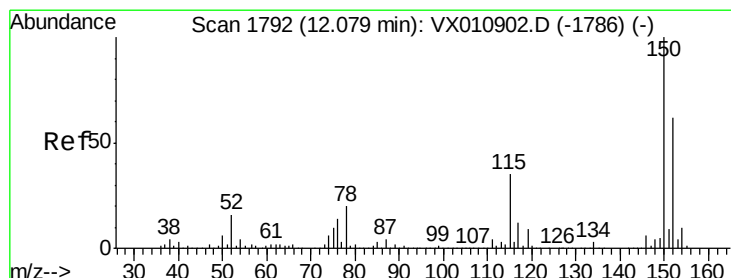
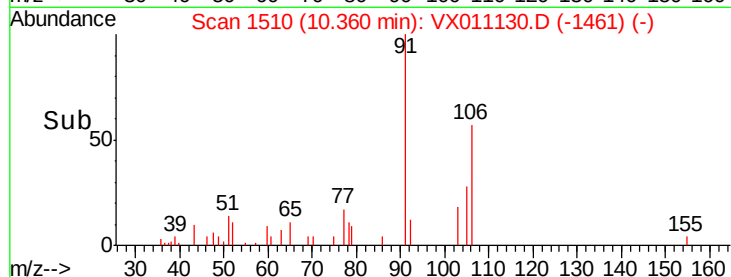
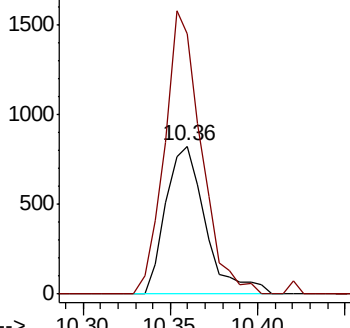
#68
m/p-Xylenes
Concen: 0.319 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX011130.D
Acq: 27 Jul 2019 07:47

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

Tot Ion:106 Resp: 1305
Ion Ratio Lower Upper
106 100
91 176.8 160.1 240.1

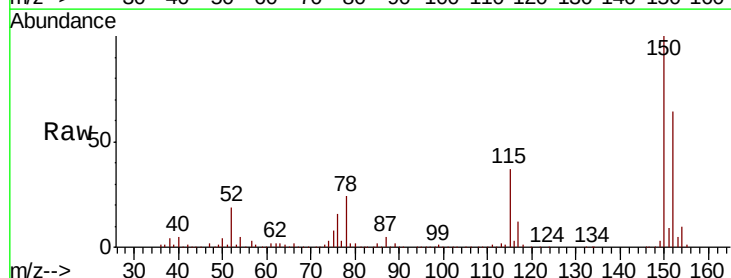


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0

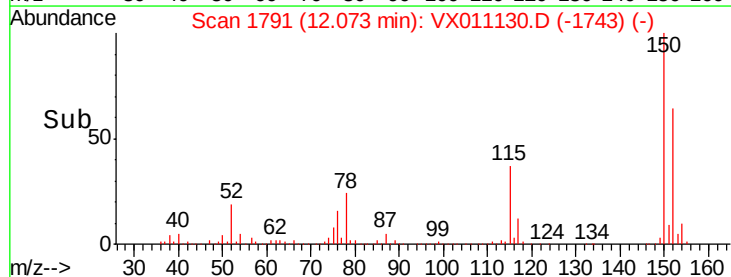
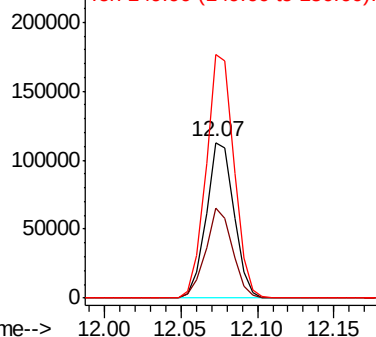


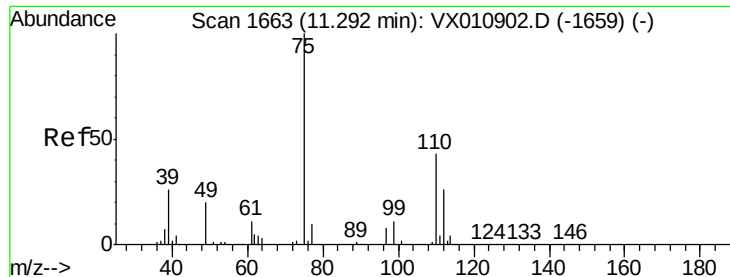
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1791
Delta R.T. -0.01 min
Lab File: VX011130.D
Acq: 27 Jul 2019 07:47

Tgt Ion:152 Resp: 141760
Ion Ratio Lower Upper
152 100
115 55.9 39.7 119.1
150 157.8 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

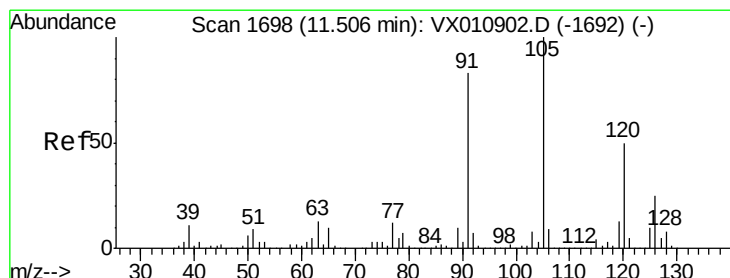
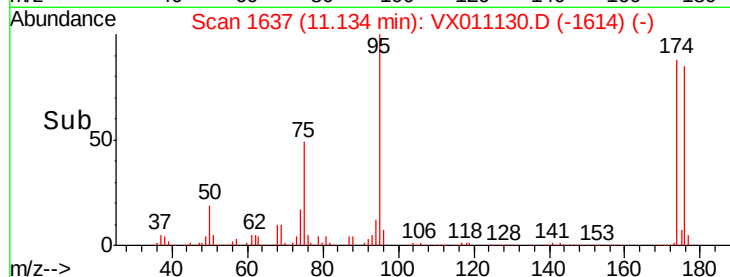
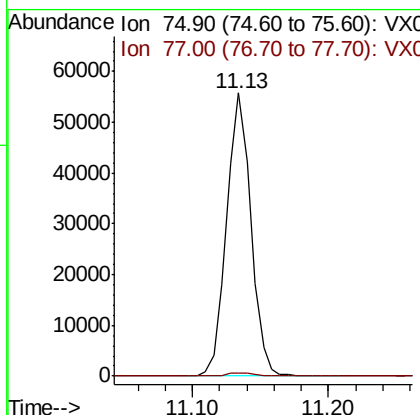
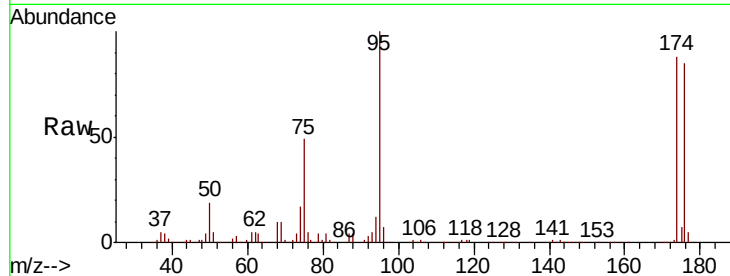




#76
 1,2,3-Trichloropropane
 Concen: 27.077 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. -0.16 min
 Lab File: VX011130.D
 Acq: 27 Jul 2019 07:47

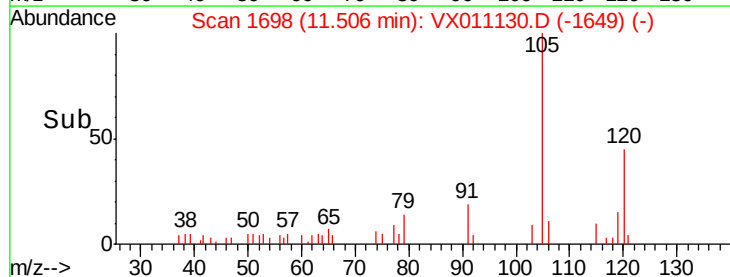
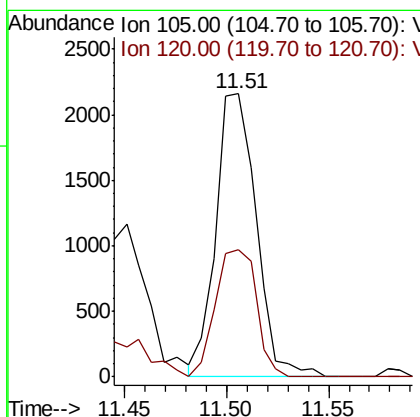
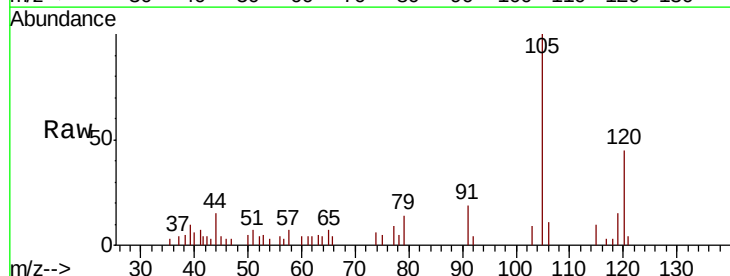
Instrument :
 MSVOA_X
 ClientSampleId :
 SU-03-072519-A

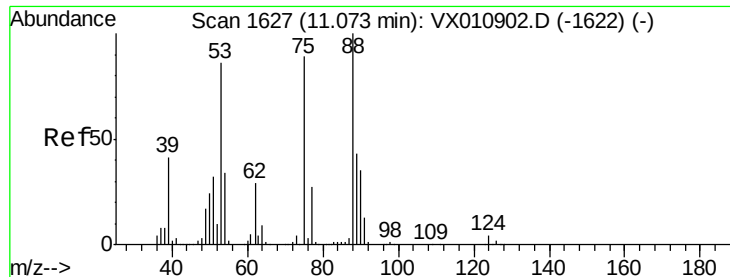
Tot Ion: 75 Resp: 69266
 Ion Ratio Lower Upper
 75 100
 77 1.3 21.3 64.0#



#80
 1,3,5-Trimethylbenzene
 Concen: 0.371 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. 0.00 min
 Lab File: VX011130.D
 Acq: 27 Jul 2019 07:47

Tgt Ion: 105 Resp: 2971
 Ion Ratio Lower Upper
 105 100
 120 45.5 24.6 73.8





#81

trans-1,4-Dichloro-2-butene

Concen: 67.120 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX011130.D

Acq: 27 Jul 2019 07:47

Instrument :

MSVOA_X

ClientSampleId :

SU-03-072519-A

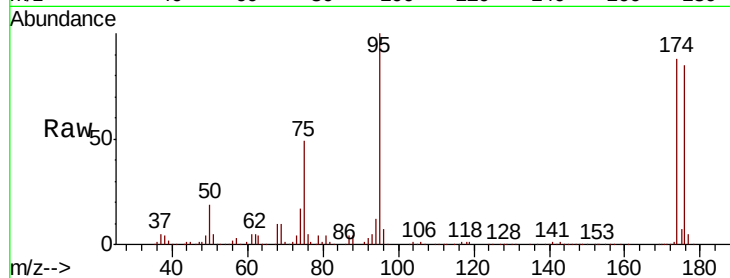
Tot Ion: 75 Resp: 69266

Ion Ratio Lower Upper

75 100

53 0.0 76.7 115.1#

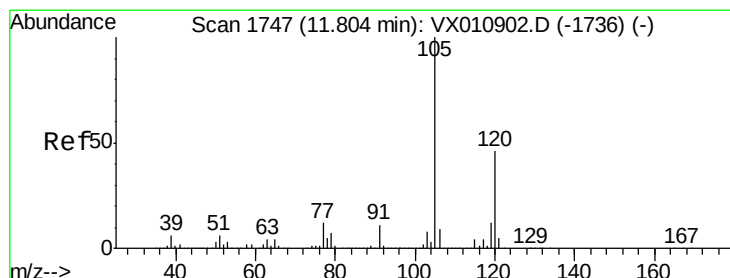
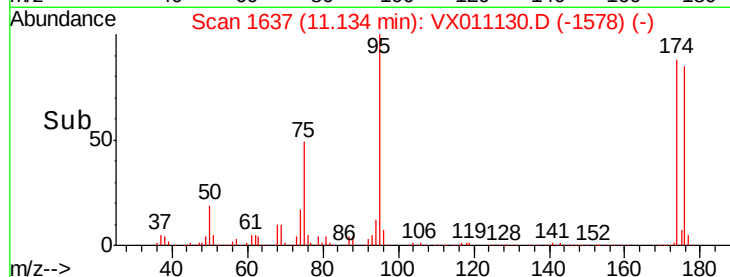
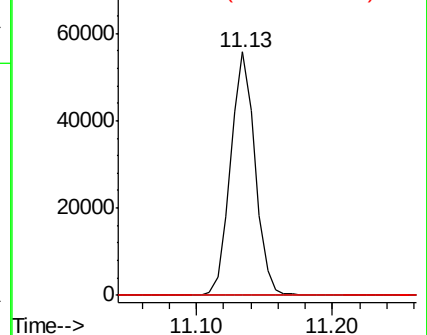
89 0.0 38.5 57.7#



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: 0.689 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. 0.00 min

Lab File: VX011130.D

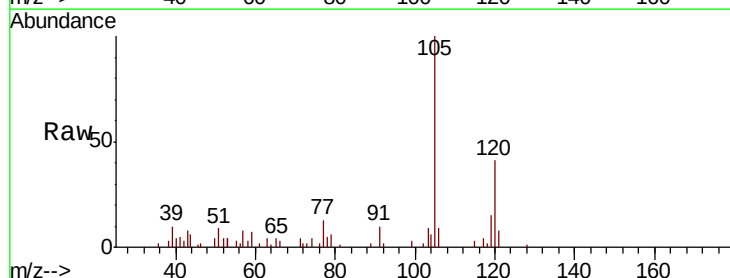
Acq: 27 Jul 2019 07:47

Tgt Ion: 105 Resp: 5558

Ion Ratio Lower Upper

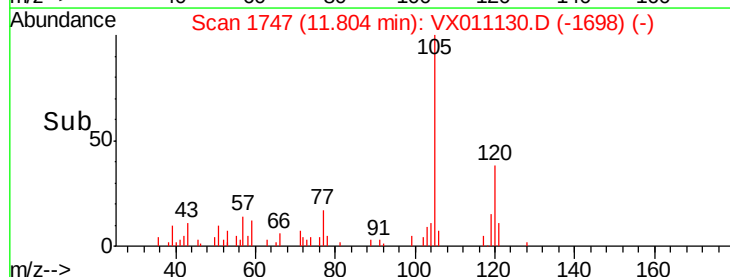
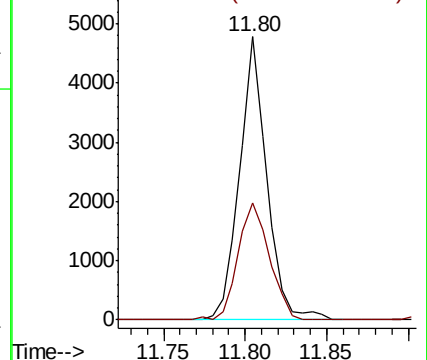
105 100

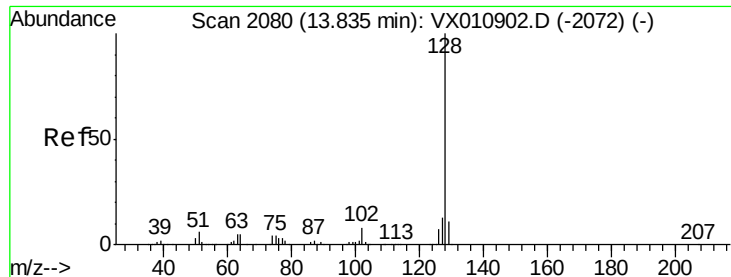
120 47.4 22.9 68.5



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

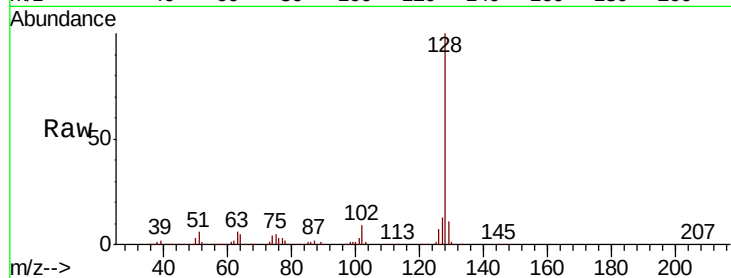




#95
Naphthalene
Concen: 9.522 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. -0.01 min
Lab File: VX011130.D
Acq: 27 Jul 2019 07:47

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

Tot Ion	Ratio	Lower	Upper
128	100		
127	13.6	10.4	15.6
129	11.1	8.9	13.3



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

