

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX061318\
 Data File : VX002520.D
 Acq On : 13 Jun 2018 20:28
 Operator : JC/MD
 Sample : J3404-06 10X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jun 14 01:49:20 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 05 03:22:35 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	200552	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	292487	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	279675	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	158569	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.07	65	144126	50.27	ug/l	0.00
Spiked Amount			Recovery	=	100.54%	
35) Dibromofluoromethane	5.51	113	108245	47.06	ug/l	0.00
Spiked Amount			Recovery	=	94.12%	
50) Toluene-d8	8.72	98	431002	48.89	ug/l	0.00
Spiked Amount			Recovery	=	97.78%	
62) 4-Bromofluorobenzene	11.14	95	151592	44.59	ug/l	0.00
Spiked Amount			Recovery	=	89.18%	

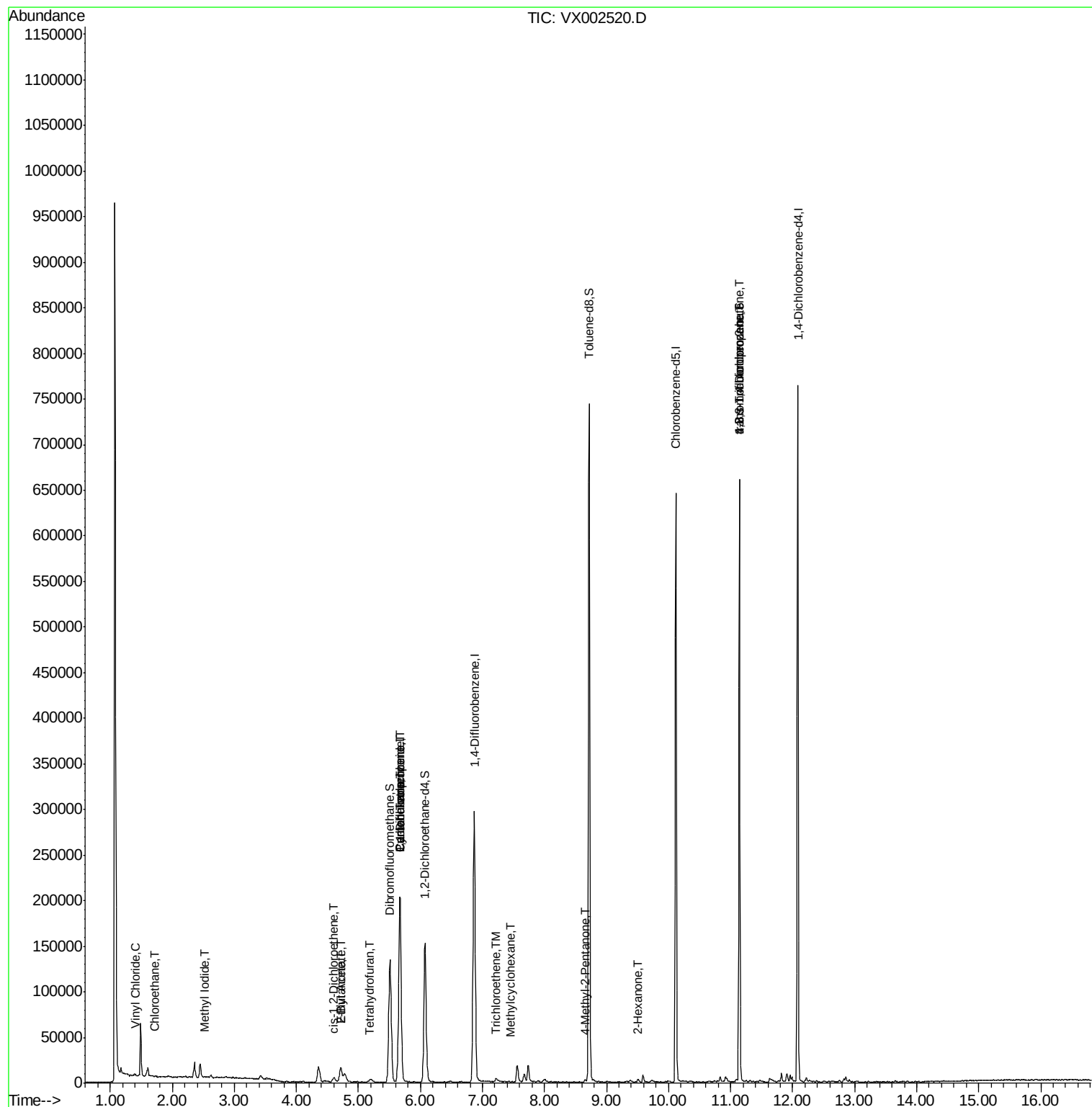
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.33	50	334	Below Cal	#	67
4) Vinyl Chloride	1.41	62	971	0.37	ug/l	95
5) Bromomethane	1.65	94	685	Below Cal	#	55
6) Chloroethane	1.73	64	430	0.25	ug/l	30
8) Diethyl Ether	1.98	74	65	Below Cal		60
10) Methyl Iodide	2.52	142	1014	0.33	ug/l	90
11) Tert butyl alcohol	3.09	59	101	Below Cal	#	1
13) Acrolein	2.29	56	75	Below Cal		90
15) Acrylonitrile	3.16	53	386	Below Cal	#	39
16) Acetone	2.45	43	16873	Below Cal		97
18) Methyl Acetate	2.79	43	732	Below Cal	#	67
19) Methyl tert-butyl Ether	3.19	73	44	Below Cal	#	1
20) Methylene Chloride	2.86	84	650	Below Cal	#	63
22) Diisopropyl ether	3.89	45	178	Below Cal	#	65
25) 2-Butanone	4.71	43	29372	14.94	ug/l	98
27) cis-1,2-Dichloroethene	4.60	96	2440	0.95	ug/l	63
28) Bromochloromethane	5.10	49	22	Below Cal	#	13
29) Tetrahydrofuran	5.18	42	481	0.38	ug/l	42
31) Cyclohexane	5.67	56	4767	1.32	ug/l	15
36) 1,1-Dichloropropene	5.67	75	14604	4.75	ug/l	51
37) Ethyl Acetate	4.71	43	29372	7.94	ug/l	70
38) Carbon Tetrachloride	5.67	117	19272	5.99	ug/l	15
39) Methylcyclohexane	7.45	83	18	0.27	ug/l	16
44) Trichloroethene	7.21	130	1160	0.44	ug/l	89
51) 4-Methyl-2-Pentanone	8.65	43	1872	0.48	ug/l	99
59) 2-Hexanone	9.51	43	1864	0.62	ug/l	86
76) 1,2,3-Trichloropropane	11.14	75	82850	23.81	ug/l	33
81) trans-1,4-Dichloro-2-buten	11.14	75	82850	83.47	ug/l	6

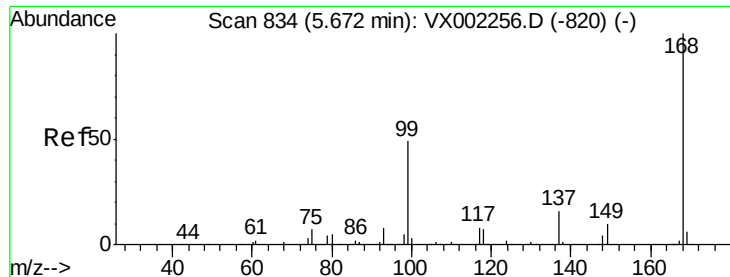
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX061318\
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ClientSampleId :

Quant Time: Jun 14 01:49:20 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 05 03:22:35 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ua/l

RT: 5.67 min Scan# 834

Delta R.T. -0.00 min

Lab File: VX002520.D

Acq: 13 Jun 2018 20:28

Instrument :

MSVOA_X

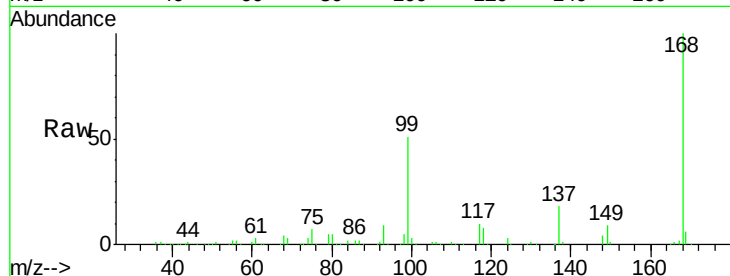
ClientSampleId :

Tot Ion:168 Resp: 200552

Ion Ratio Lower Upper

168 100

99 50.7 39.3 58.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

80000

60000

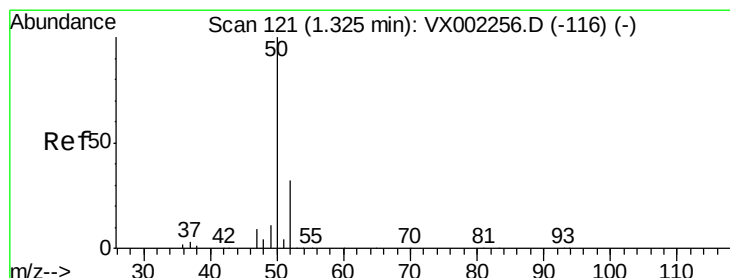
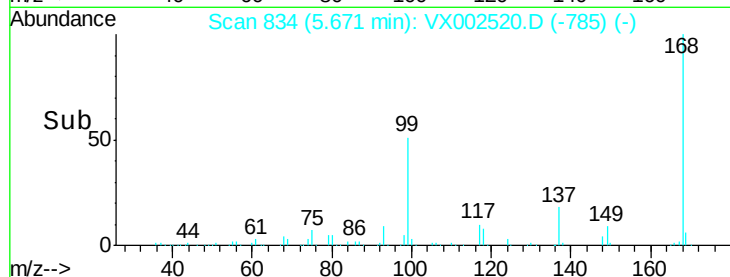
40000

20000

0

Time-->

5.60 5.70 5.80



#3

Chloromethane

Concen: Below Cal

RT: 1.33 min Scan# 122

Delta R.T. 0.01 min

Lab File: VX002520.D

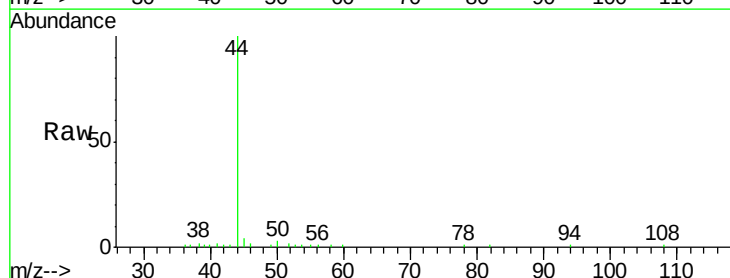
Acq: 13 Jun 2018 20:28

Tgt Ion: 50 Resp: 334

Ion Ratio Lower Upper

50 100

52 50.5 25.7 38.5#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.33

250

200

150

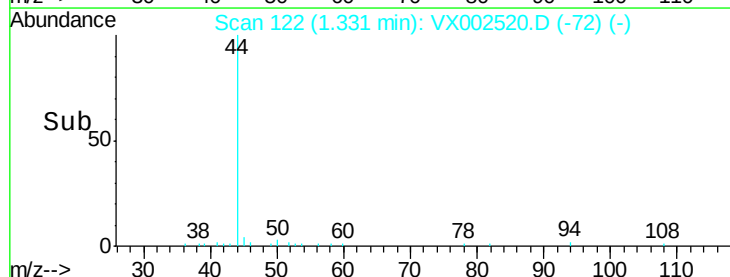
100

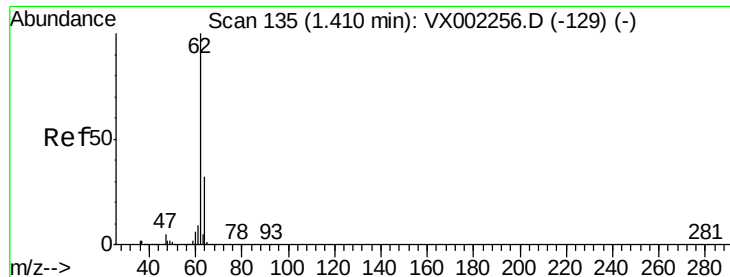
50

0

Time-->

1.30 1.32 1.34 1.36





#4

Vinyl Chloride

Concen: 0.37 ug/l

RT: 1.41 min Scan# 135

Delta R.T. -0.00 min

Lab File: VX002520.D

Acq: 13 Jun 2018 20:28

Instrument :

MSVOA_X

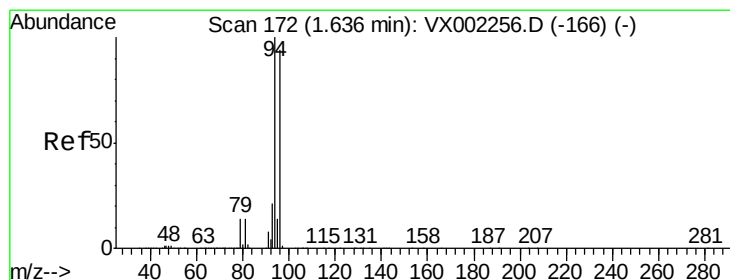
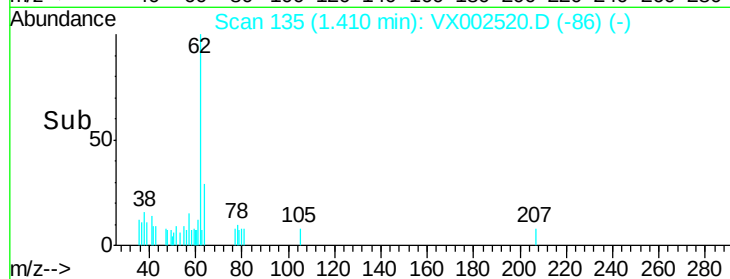
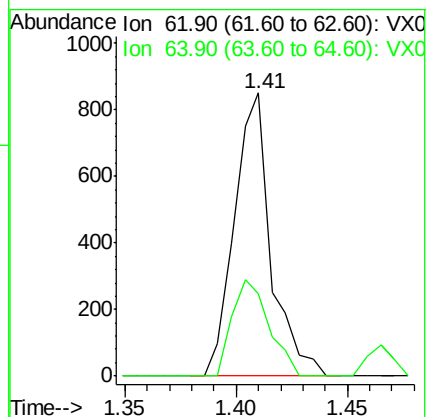
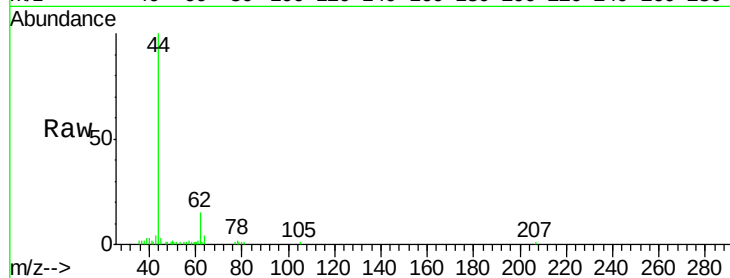
ClientSampled :

Tot Ion: 62 Resp: 971

Ion Ratio Lower Upper

62 100

64 28.9 25.4 38.2



#5

Bromomethane

Concen: Below Cal

RT: 1.65 min Scan# 174

Delta R.T. 0.01 min

Lab File: VX002520.D

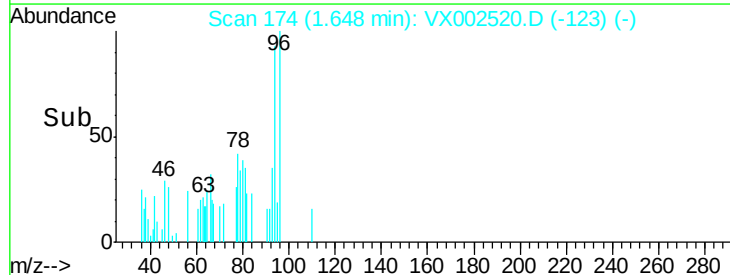
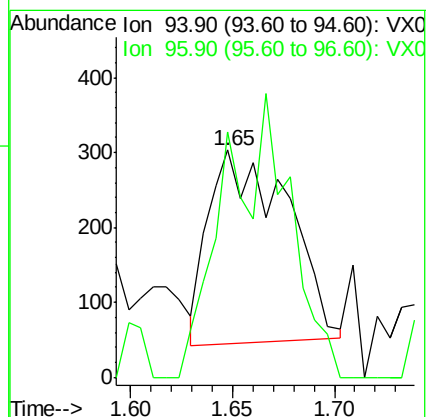
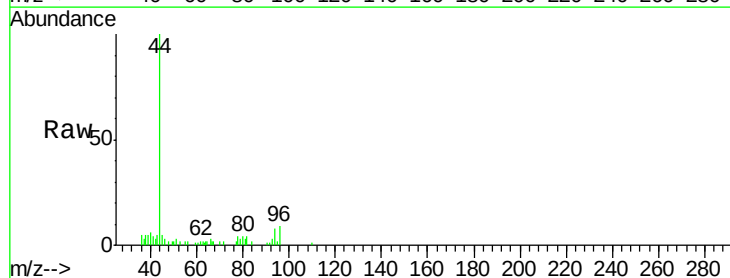
Acq: 13 Jun 2018 20:28

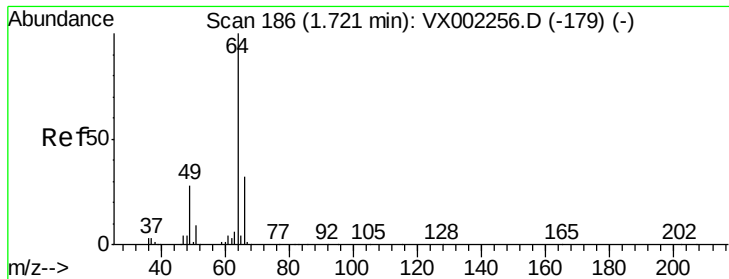
Tgt Ion: 94 Resp: 685

Ion Ratio Lower Upper

94 100

96 136.8 74.9 112.3#





#6

Chloroethane

Concen: 0.25 ua/l

RT: 1.73 min Scan# 187

Delta R.T. 0.01 min

Lab File: VX002520.D

Acq: 13 Jun 2018 20:28

Instrument :

MSVOA_X

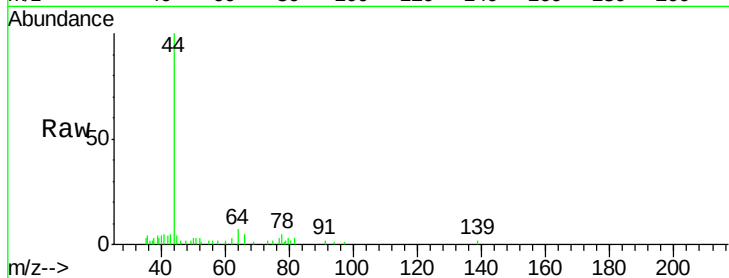
ClientSampled :

Tot Ion: 64 Resp: 430

Ion Ratio Lower Upper

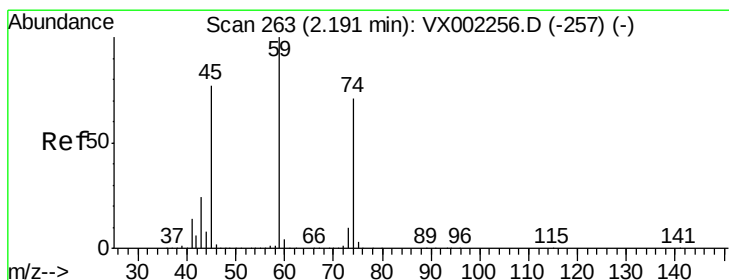
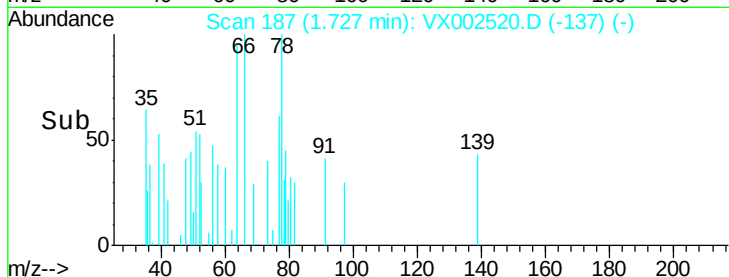
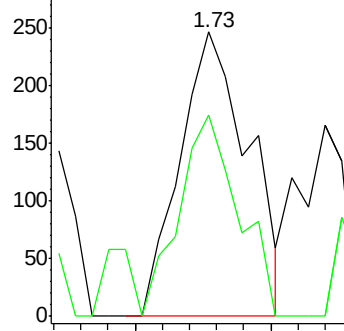
64 100

66 70.7 25.5 38.3#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0



#8

Diethyl Ether

Concen: Below Cal

RT: 1.98 min Scan# 229

Delta R.T. -0.21 min

Lab File: VX002520.D

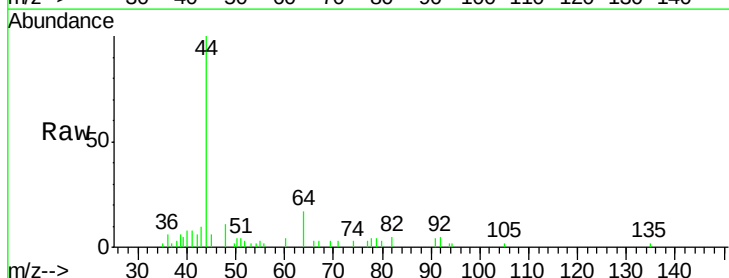
Acq: 13 Jun 2018 20:28

Tgt Ion: 74 Resp: 65

Ion Ratio Lower Upper

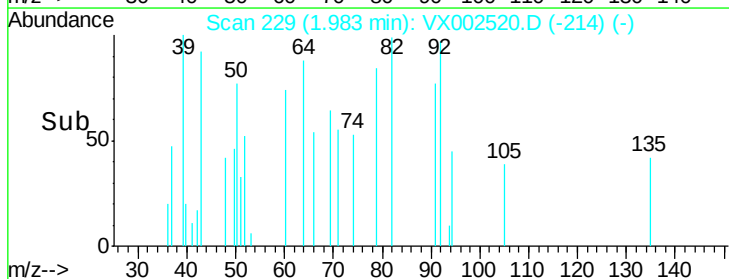
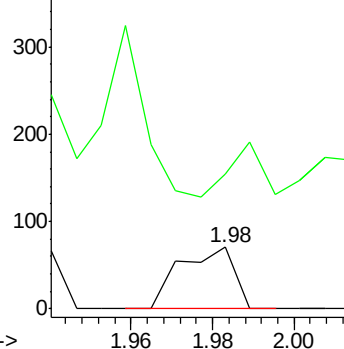
74 100

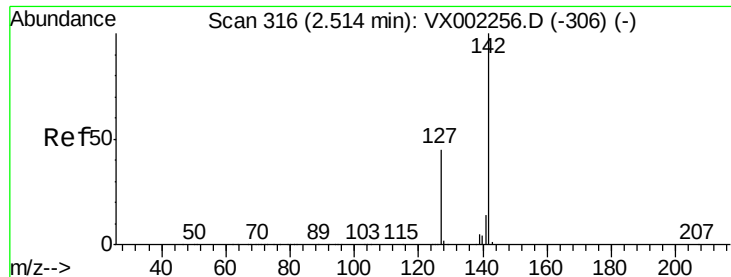
45 64.6 53.1 159.4



Abundance Ion 74.00 (73.70 to 74.70): VX0

Ion 45.00 (44.70 to 45.70): VX0

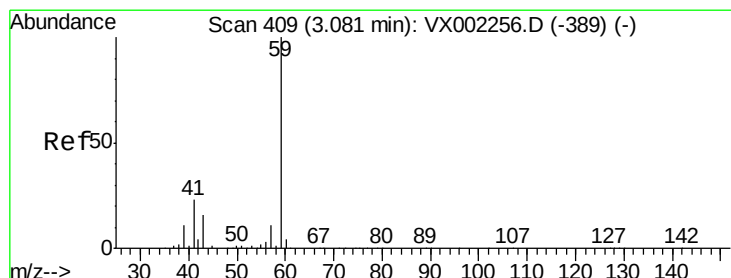
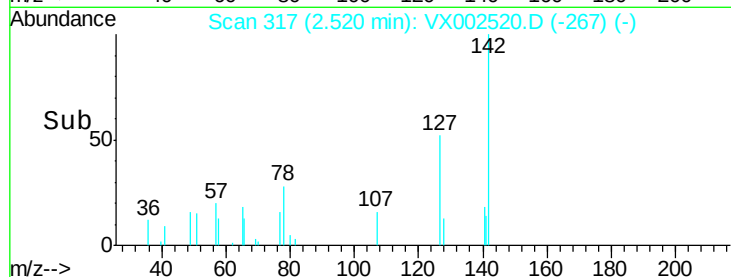
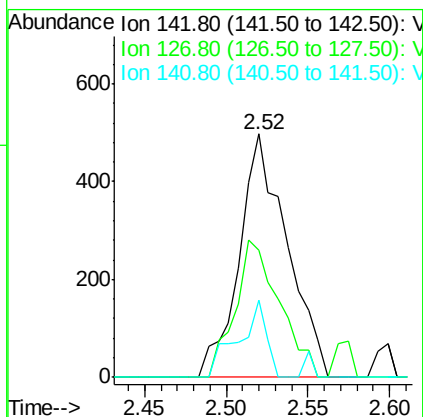
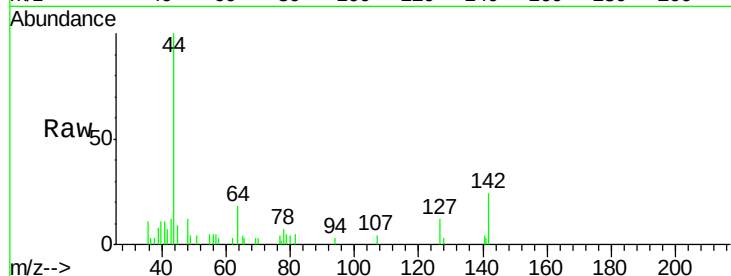




#10
Methvl Iodide
Concen: 0.33 ua/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX002520.D
Acq: 13 Jun 2018 20:28

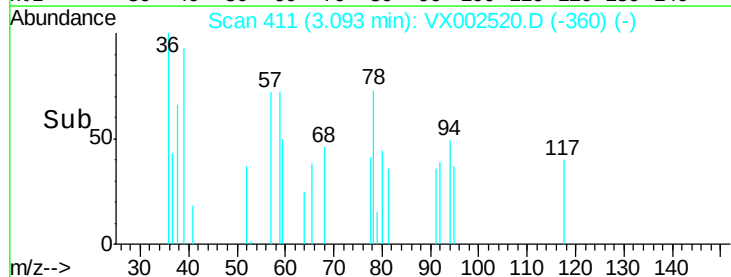
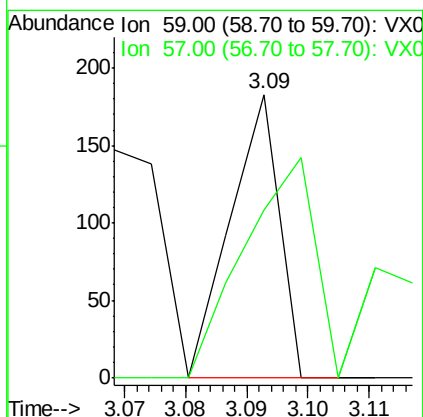
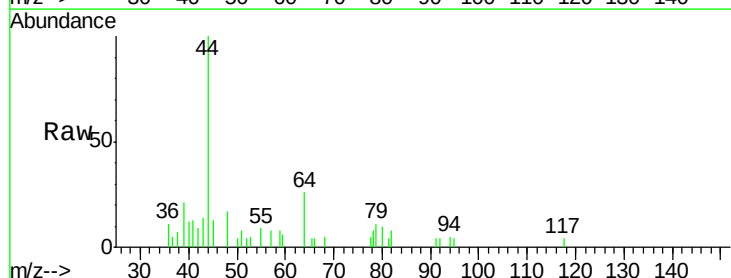
Instrument :
MSVOA_X
ClientSampleId :

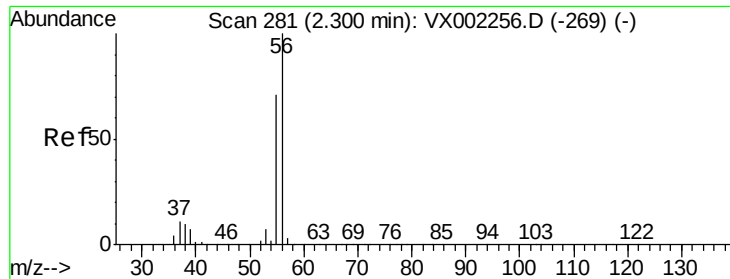
Tot Ion:142 Resp: 1014
Ion Ratio Lower Upper
142 100
127 52.3 36.6 55.0
141 18.9 11.3 16.9#



#11
Tert butyl alcohol
Concen: Below Cal
RT: 3.09 min Scan# 411
Delta R.T. 0.01 min
Lab File: VX002520.D
Acq: 13 Jun 2018 20:28

Tgt Ion: 59 Resp: 101
Ion Ratio Lower Upper
59 100
57 112.9 8.2 12.2#





#13

Acrolein

Concen: Below Cal

RT: 2.29 min Scan# 279

Delta R.T. -0.01 min

Lab File: VX002520.D

Acq: 13 Jun 2018 20:28

Instrument :

MSVOA_X

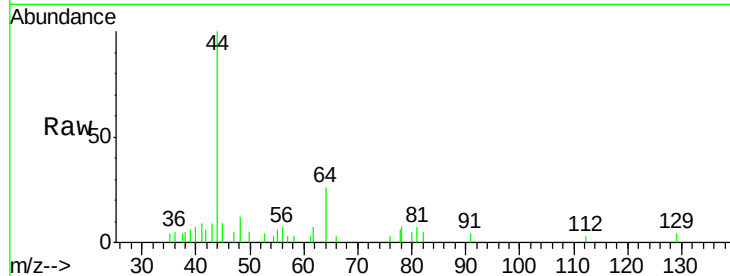
ClientSampled :

Tot Ion: 56 Resp: 75

Ion Ratio Lower Upper

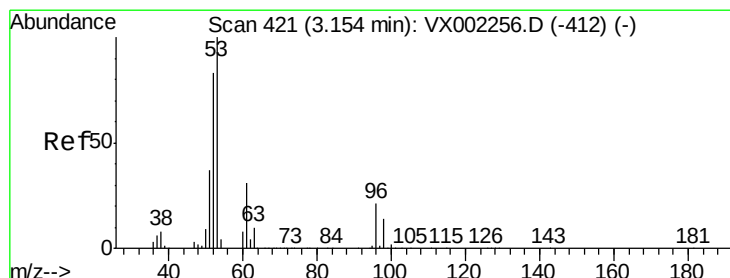
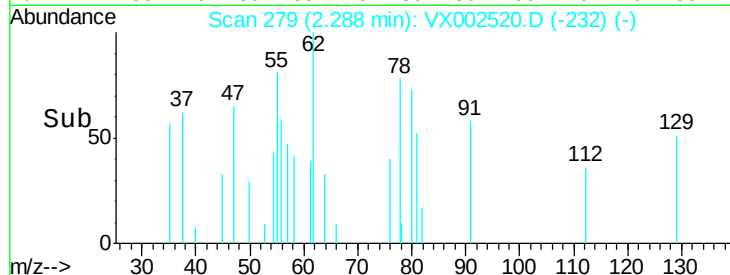
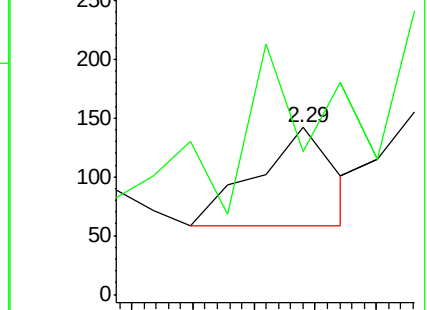
56 100

55 62.7 57.0 85.4



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0



#15

Acrylonitrile

Concen: Below Cal

RT: 3.16 min Scan# 422

Delta R.T. 0.01 min

Lab File: VX002520.D

Acq: 13 Jun 2018 20:28

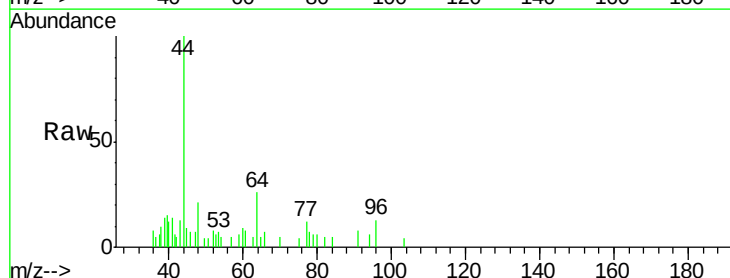
Tgt Ion: 53 Resp: 386

Ion Ratio Lower Upper

53 100

52 18.7 66.7 100.1#

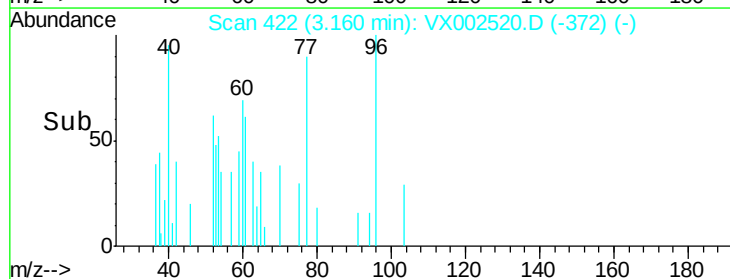
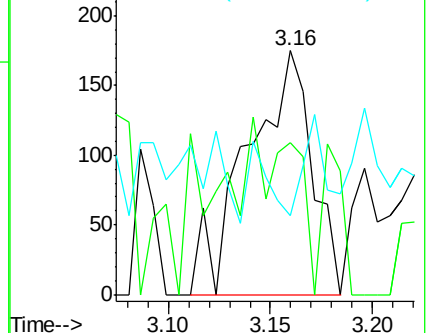
51 14.8 29.9 44.9#

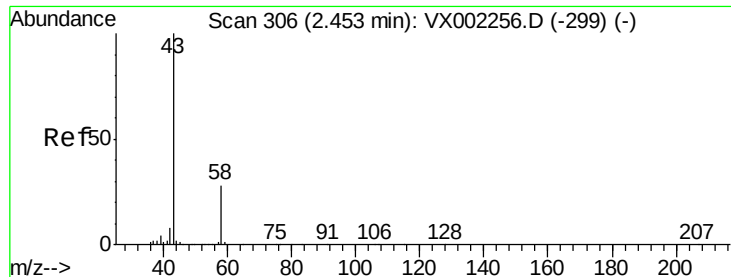


Abundance Ion 53.00 (52.70 to 53.70): VX0

Ion 52.00 (51.70 to 52.70): VX0

Ion 51.00 (50.70 to 51.70): VX0





#16

Acetone

Concen: Below Cal

RT: 2.45 min Scan# 305

Delta R.T. -0.01 min

Lab File: VX002520.D

Acq: 13 Jun 2018 20:28

Instrument :

MSVOA_X

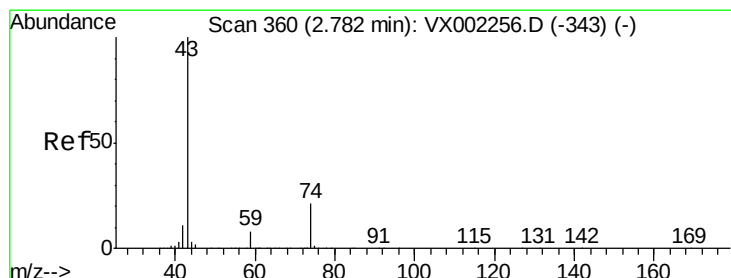
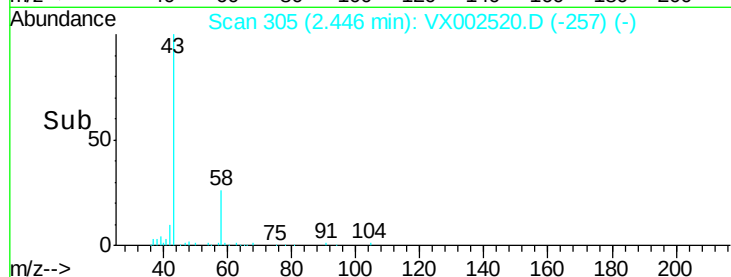
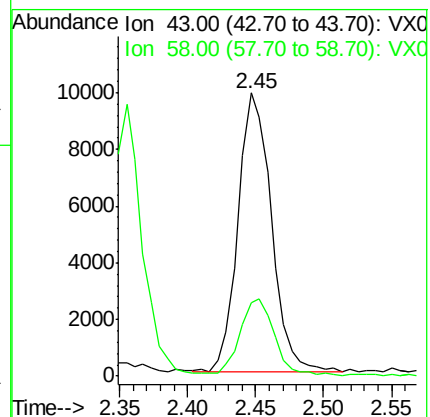
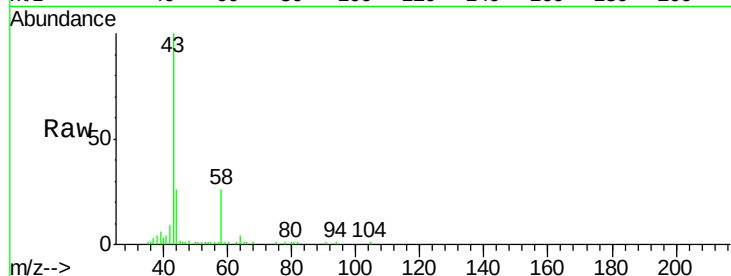
ClientSampled :

Tot Ion: 43 Resp: 16873

Ion Ratio Lower Upper

43 100

58 26.2 22.1 33.1



#18

Methyl Acetate

Concen: Below Cal

RT: 2.79 min Scan# 361

Delta R.T. 0.01 min

Lab File: VX002520.D

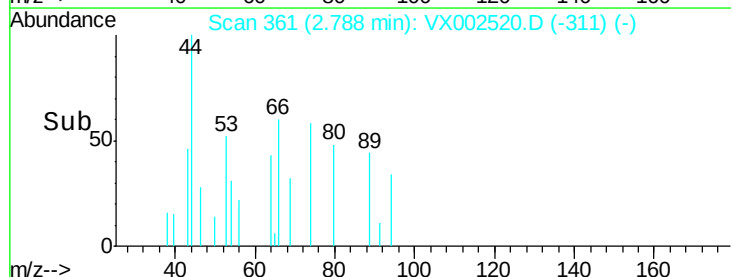
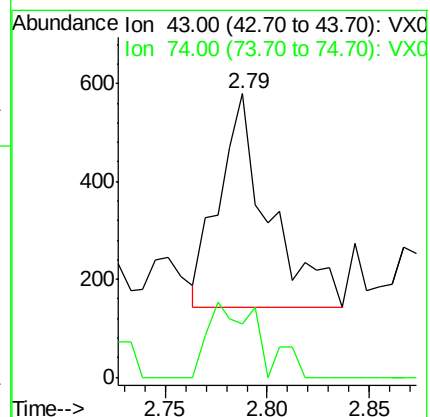
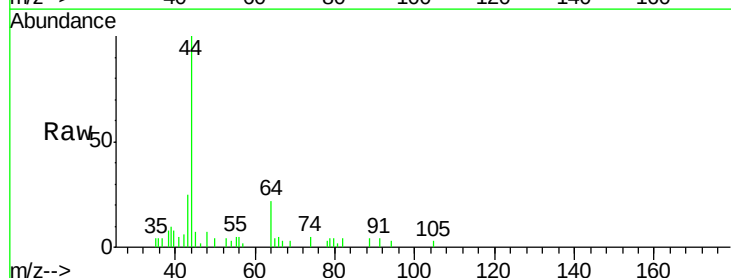
Acq: 13 Jun 2018 20:28

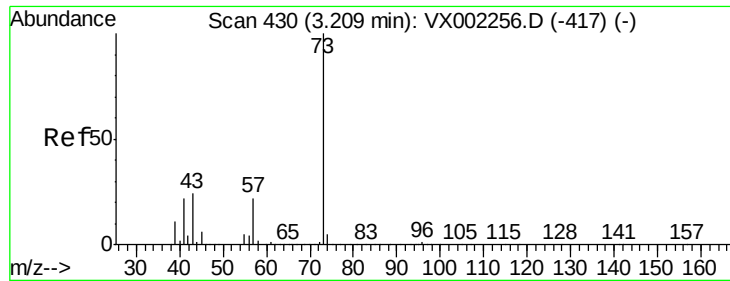
Tgt Ion: 43 Resp: 732

Ion Ratio Lower Upper

43 100

74 36.5 16.7 25.1#

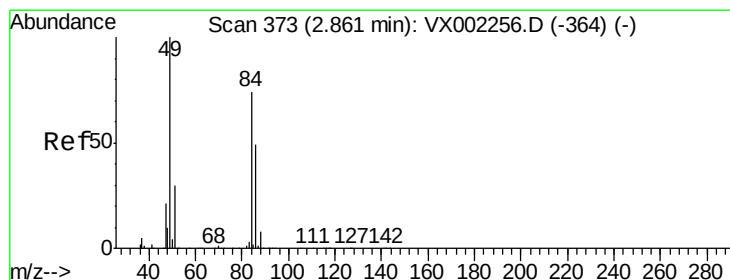
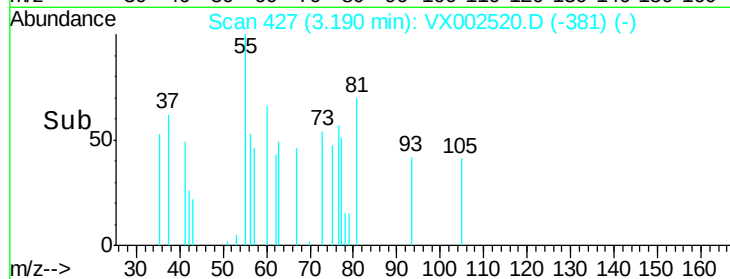
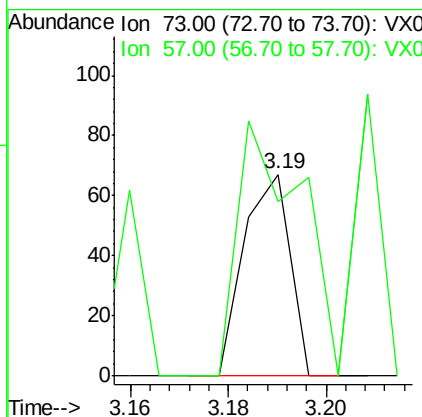
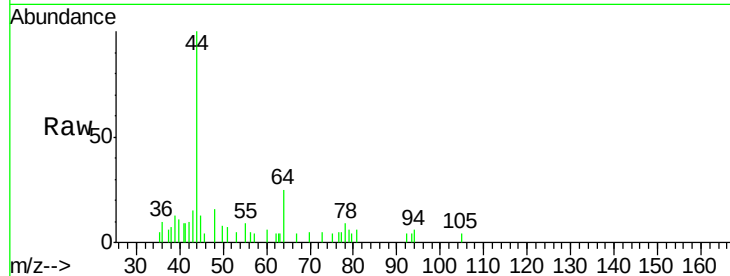




#19
Methyl tert-butyl Ether
Concen: Below Cal
RT: 3.19 min Scan# 427
Delta R.T. -0.02 min
Lab File: VX002520.D
Acq: 13 Jun 2018 20:28

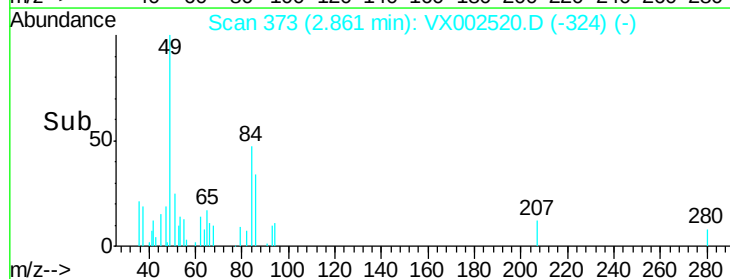
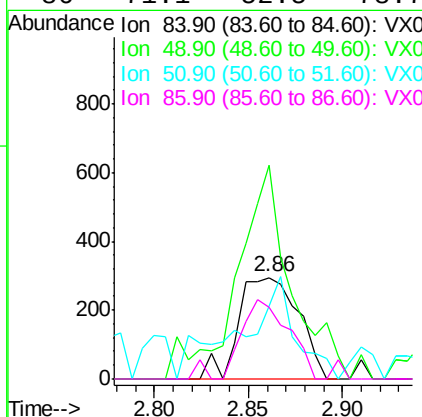
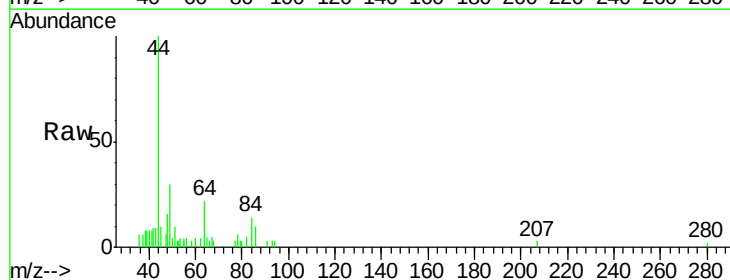
Instrument :
MSVOA_X
ClientSampled :

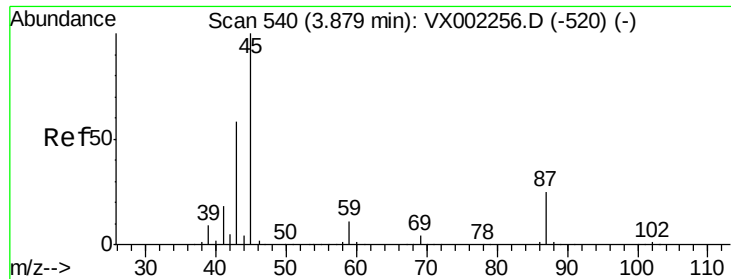
Tot Ion: 73 Resp: 44
Ion Ratio Lower Upper
73 100
57 86.6 17.7 26.5#



#20
Methylene Chloride
Concen: Below Cal
RT: 2.86 min Scan# 373
Delta R.T. 0.00 min
Lab File: VX002520.D
Acq: 13 Jun 2018 20:28

Tgt Ion: 84 Resp: 650
Ion Ratio Lower Upper
84 100
49 192.5 107.8 161.6#
51 71.8 32.8 49.2#
86 71.1 52.5 78.7

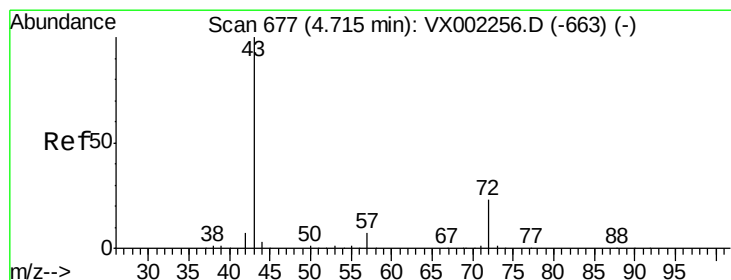
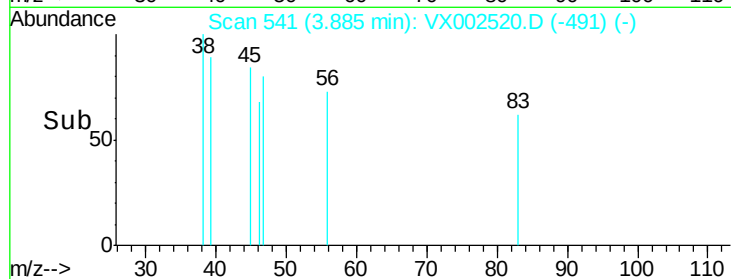
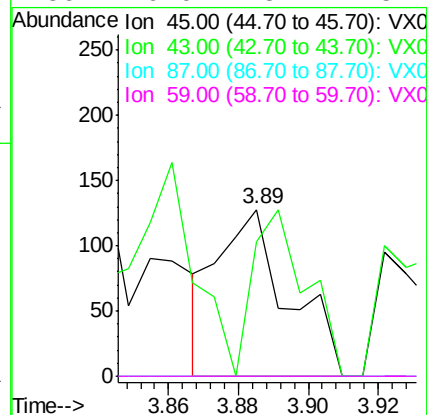
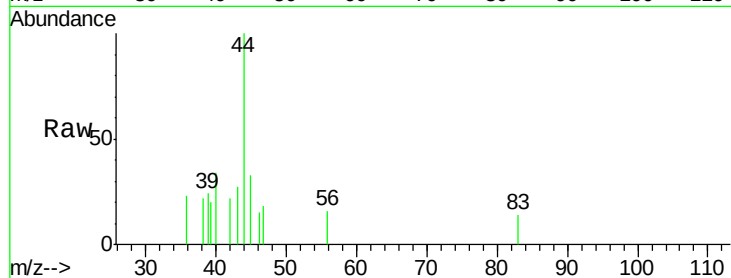




#22
Diisopropyl ether
Concen: Below Cal
RT: 3.89 min Scan# 541
Delta R.T. 0.01 min
Lab File: VX002520.D
Acq: 13 Jun 2018 20:28

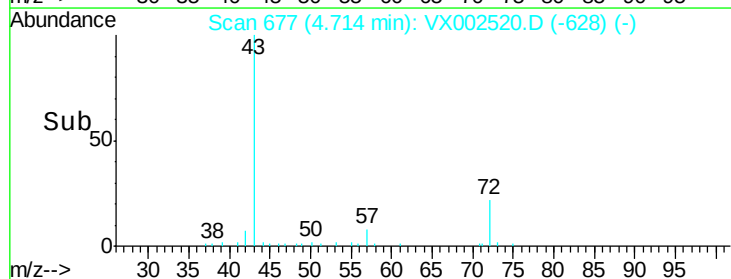
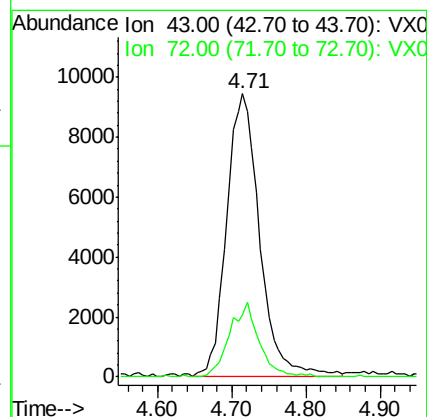
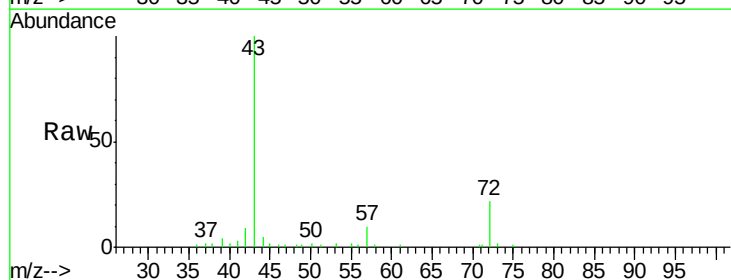
Instrument :
MSVOA_X
ClientSampled :

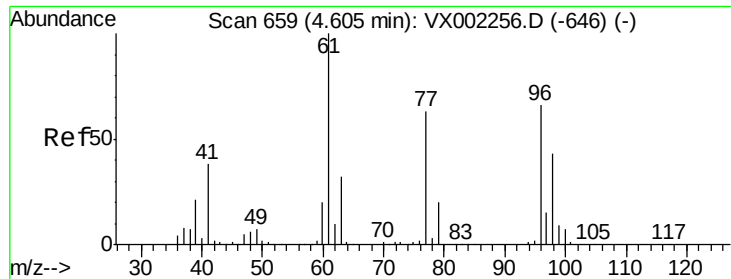
Tot Ion:	45	Resp:	178
Ion	Ratio	Lower	Upper
45	100		
43	80.5	46.8	70.2#
87	0.0	20.2	30.4#
59	0.0	8.7	13.1#



#25
2-Butanone
Concen: 14.94 ug/l
RT: 4.71 min Scan# 677
Delta R.T. -0.00 min
Lab File: VX002520.D
Acq: 13 Jun 2018 20:28

Tgt Ion:	43	Resp:	29372
Ion	Ratio	Lower	Upper
43	100		
72	21.9	18.5	27.7





#27

cis-1,2-Dichloroethene

Concen: 0.95 ua/l

RT: 4.60 min Scan# 658

Delta R.T. -0.01 min

Lab File: VX002520.D

Acq: 13 Jun 2018 20:28

Instrument :
MSVOA_X
ClientSampled :

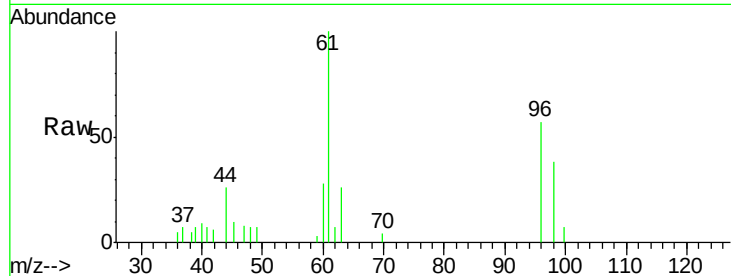
Tot Ion: 96 Resp: 2440

Ion Ratio Lower Upper

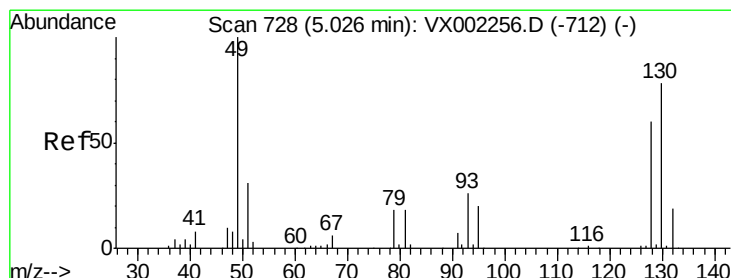
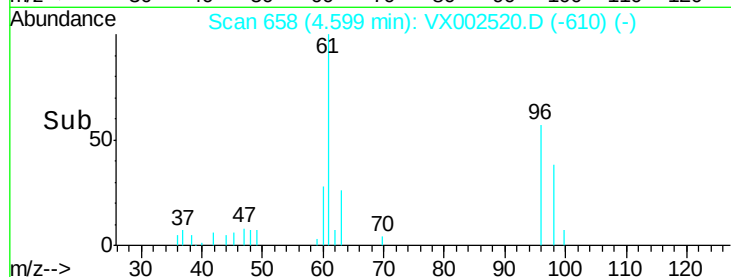
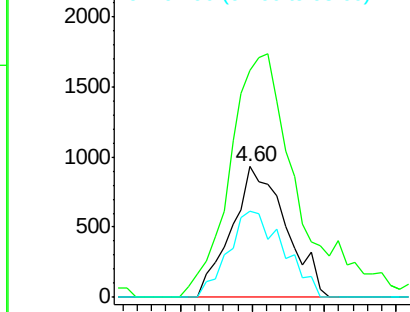
96 100

61 233.5 0.0 330.2

98 66.7 0.0 130.2



Abundance Ion 95.90 (95.60 to 96.60): VX0
Ion 60.90 (60.60 to 61.60): VX0
Ion 97.90 (97.60 to 98.60): VX0



#28

Bromochloromethane

Concen: Below Cal

RT: 5.10 min Scan# 740

Delta R.T. 0.07 min

Lab File: VX002520.D

Acq: 13 Jun 2018 20:28

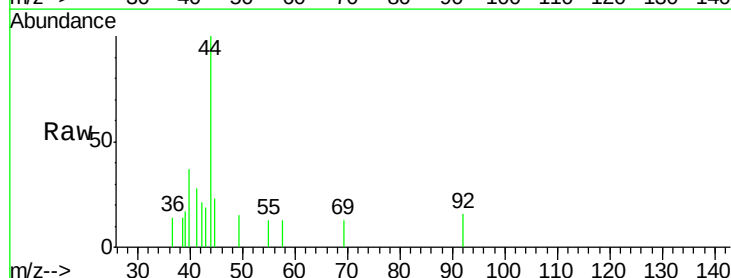
Tgt Ion: 49 Resp: 22

Ion Ratio Lower Upper

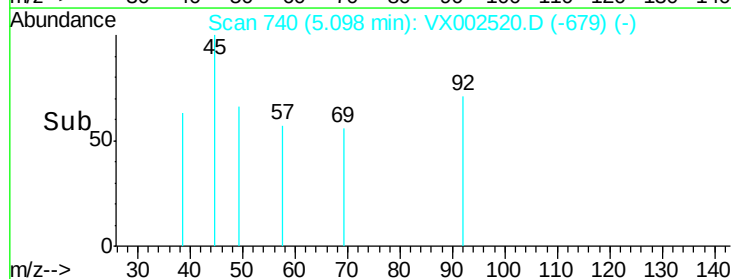
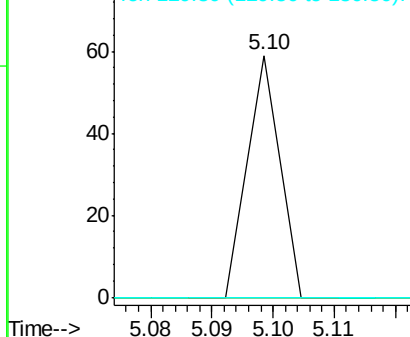
49 100

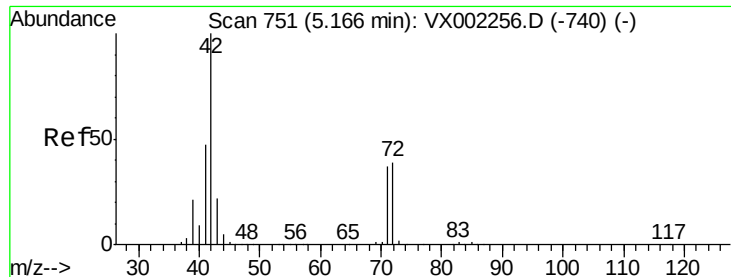
129 0.0 0.0 4.2

130 0.0 61.2 91.8#



Abundance Ion 48.90 (48.60 to 49.60): VX0
Ion 128.80 (128.50 to 129.50): V
Ion 129.80 (129.50 to 130.50): V

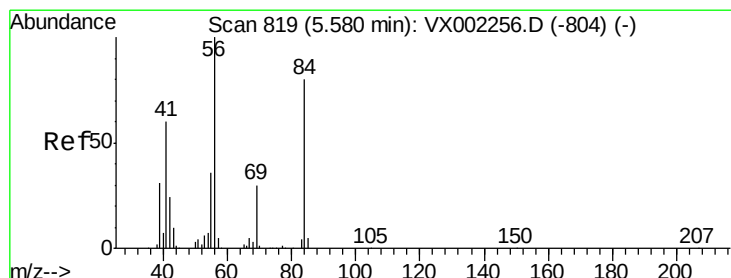
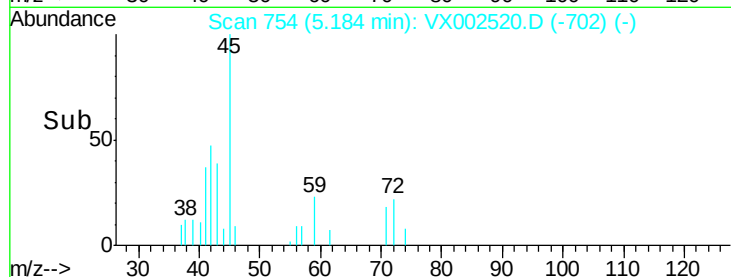
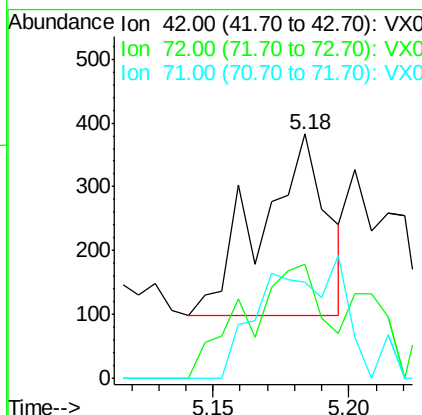
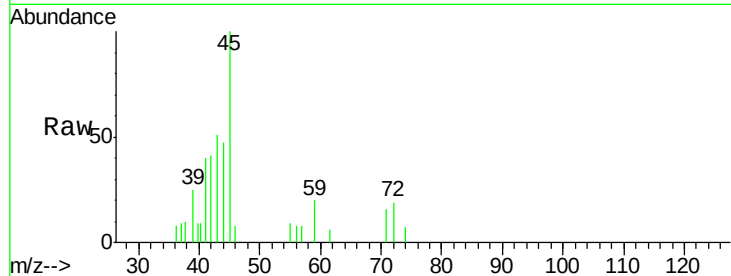




#29
Tetrahydrofuran
Concen: 0.38 ug/l
RT: 5.18 min Scan# 754
Delta R.T. 0.02 min
Lab File: VX002520.D
Acq: 13 Jun 2018 20:28

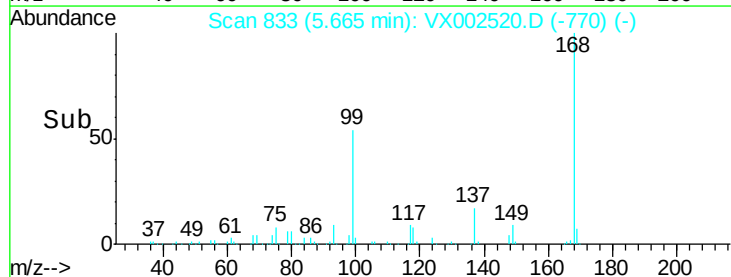
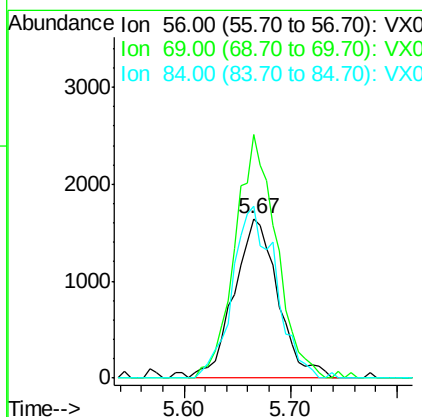
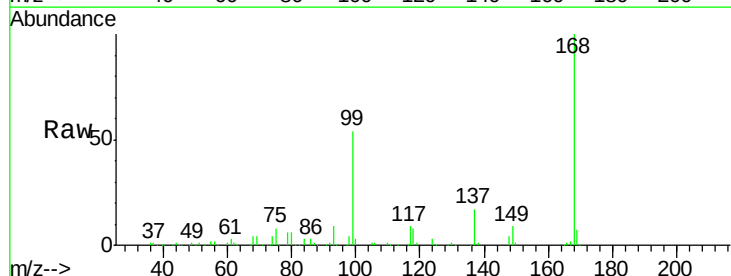
Instrument :
MSVOA_X
ClientSampled :

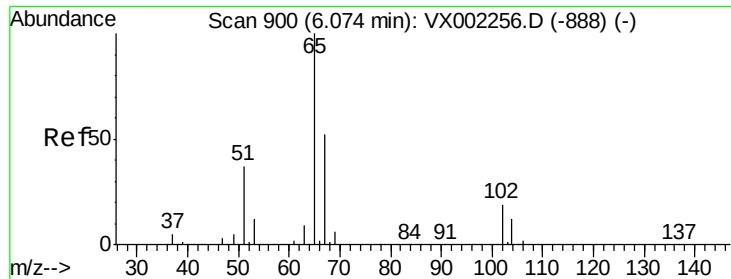
Tot Ion: 42 Resp: 481
Ion Ratio Lower Upper
42 100
72 72.8 32.0 48.0#
71 0.0 30.1 45.1#



#31
Cyclohexane
Concen: 1.32 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.09 min
Lab File: VX002520.D
Acq: 13 Jun 2018 20:28

Tgt Ion: 56 Resp: 4767
Ion Ratio Lower Upper
56 100
69 153.0 23.7 35.5#
84 107.7 64.1 96.1#

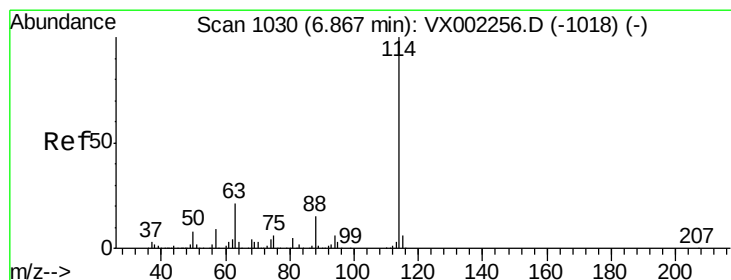
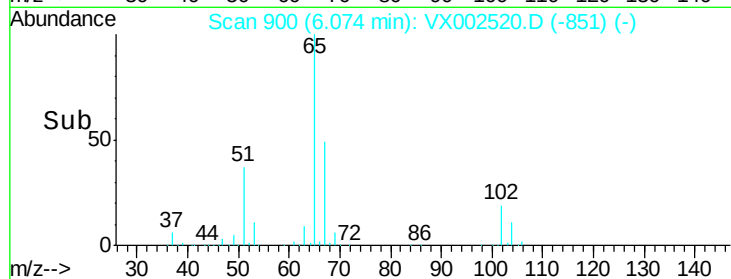
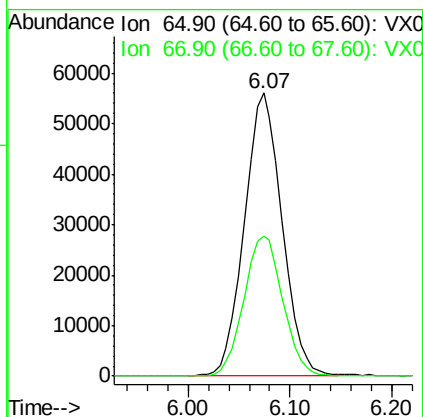
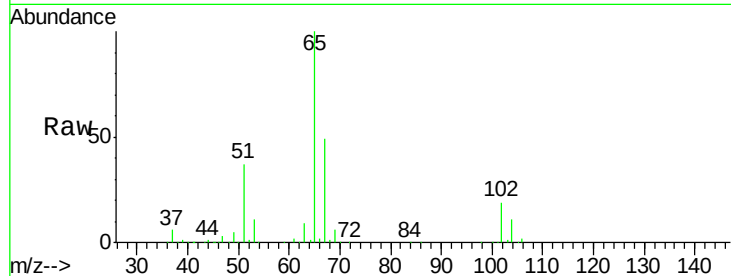




#33
 1,2-Dichloroethane-d4
 Concen: 50.27 ug/l
 RT: 6.07 min Scan# 900
 Delta R.T. -0.00 min
 Lab File: VX002520.D
 Acq: 13 Jun 2018 20:28

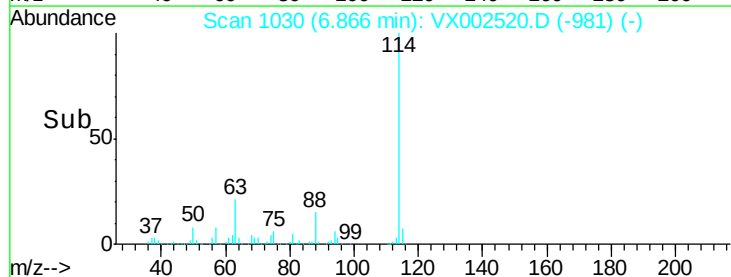
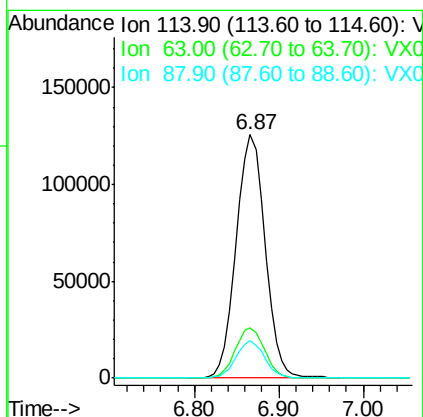
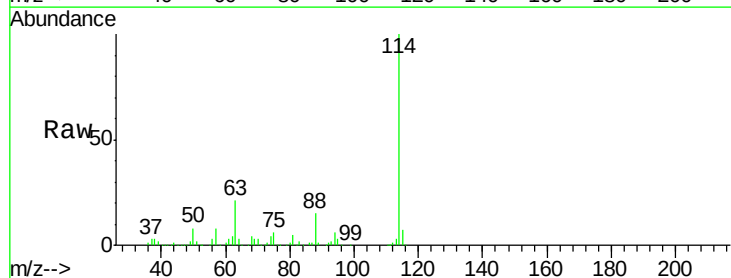
Instrument :
 MSVOA_X
 ClientSampleId :

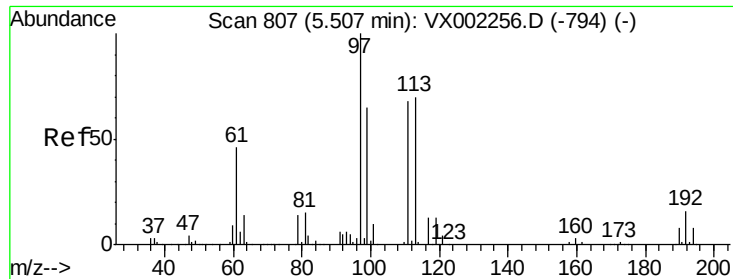
Tot Ion: 65 Resp: 144126
 Ion Ratio Lower Upper
 65 100
 67 51.3 0.0 102.6



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.87 min Scan# 1030
 Delta R.T. -0.00 min
 Lab File: VX002520.D
 Acq: 13 Jun 2018 20:28

Tgt Ion: 114 Resp: 292487
 Ion Ratio Lower Upper
 114 100
 63 20.7 0.0 41.4
 88 15.3 0.0 30.0





#35

Dibromofluoromethane

Concen: 47.06 ug/l

RT: 5.51 min Scan# 807

Delta R.T. -0.00 min

Lab File: VX002520.D

Acq: 13 Jun 2018 20:28

Instrument :

MSVOA_X

ClientSampled :

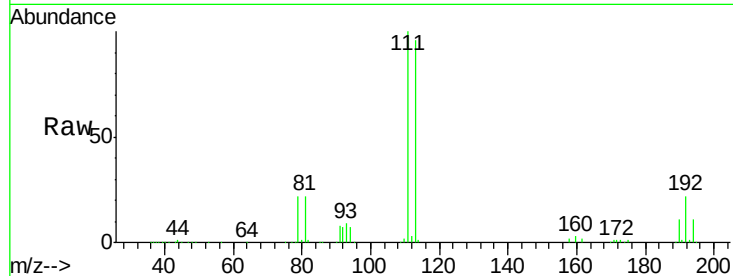
Tot Ion:113 Resp: 108245

Ion Ratio Lower Upper

113 100

111 102.9 81.4 122.0

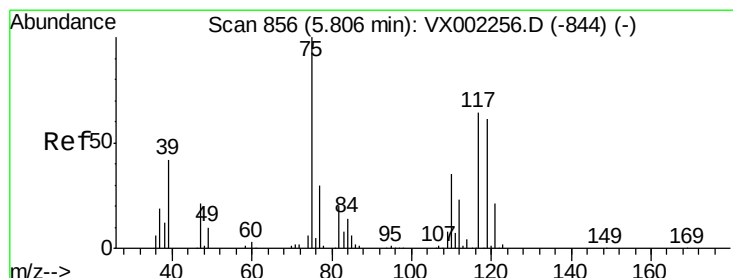
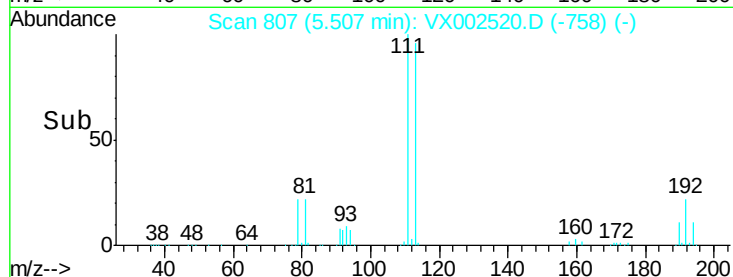
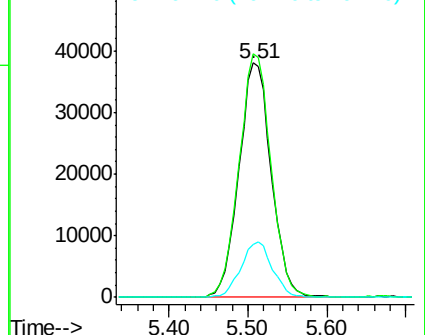
192 23.1 19.1 28.7



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: 4.75 ug/l

RT: 5.67 min Scan# 833

Delta R.T. -0.14 min

Lab File: VX002520.D

Acq: 13 Jun 2018 20:28

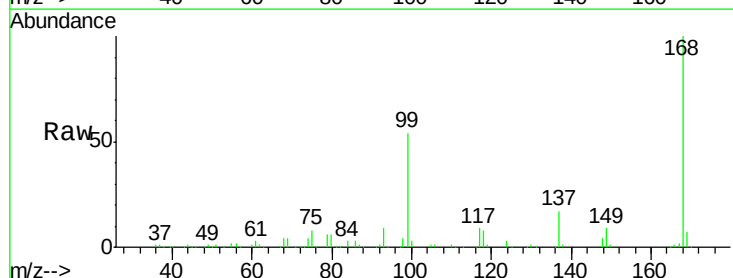
Tgt Ion: 75 Resp: 14604

Ion Ratio Lower Upper

75 100

110 10.2 18.1 54.4#

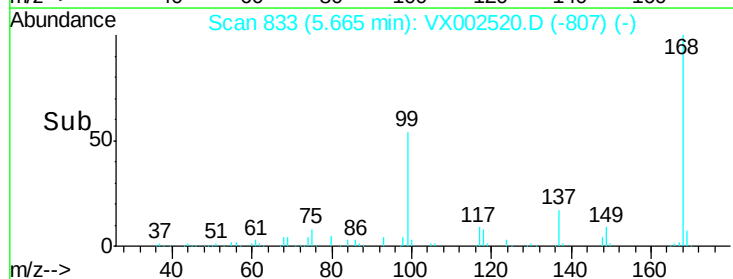
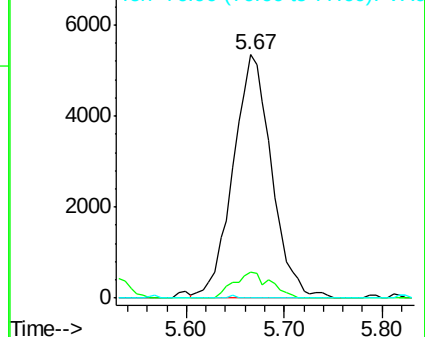
77 0.2 24.3 36.5#

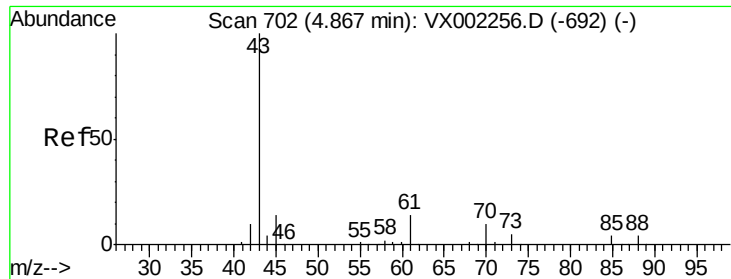


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0





#37

Ethyl Acetate

Concen: 7.94 ug/l

RT: 4.71 min Scan# 677

Delta R.T. -0.15 min

Lab File: VX002520.D

Acq: 13 Jun 2018 20:28

Instrument :

MSVOA_X

ClientSampleId :

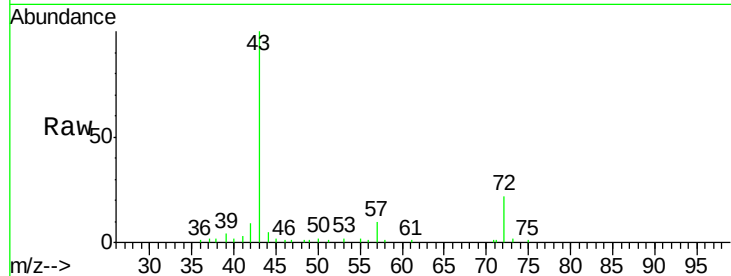
Tot Ion: 43 Resp: 29372

Ion Ratio Lower Upper

43 100

61 0.0 10.4 15.6#

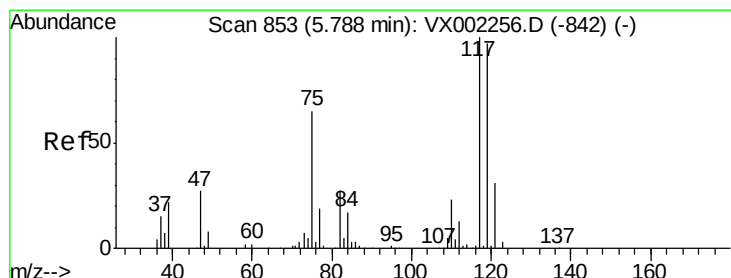
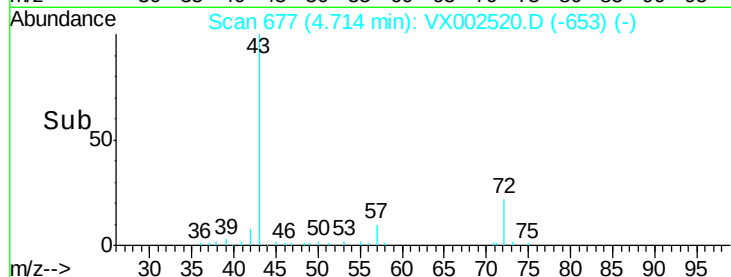
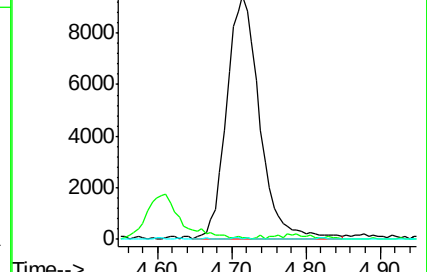
70 0.3 7.6 11.4#



Abundance Ion 43.00 (42.70 to 43.70): VX002256.D (-692) (-)

Ion 60.90 (60.60 to 61.60): VX002256.D (-692) (-)

Ion 70.00 (69.70 to 70.70): VX002256.D (-692) (-)



#38

Carbon Tetrachloride

Concen: 5.99 ug/l

RT: 5.67 min Scan# 834

Delta R.T. -0.12 min

Lab File: VX002520.D

Acq: 13 Jun 2018 20:28

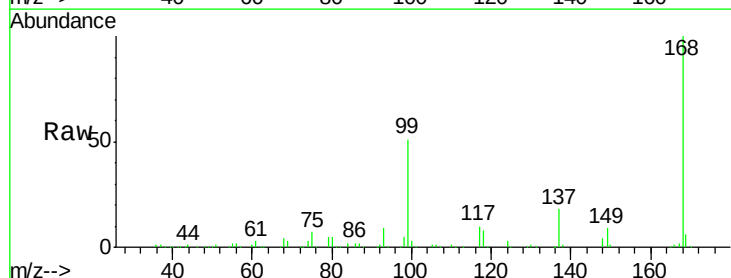
Tgt Ion: 117 Resp: 19272

Ion Ratio Lower Upper

117 100

119 4.6 77.4 116.0#

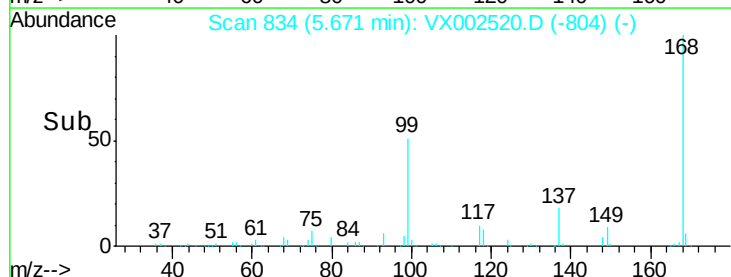
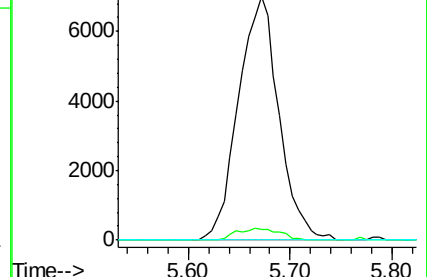
121 0.0 24.4 36.6#

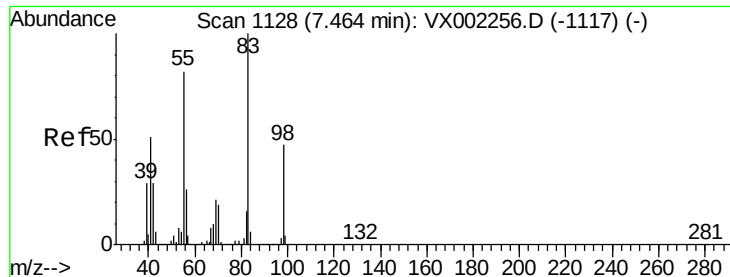


Abundance Ion 116.80 (116.50 to 117.50): VX002256.D (-842) (-)

Ion 118.80 (118.50 to 119.50): VX002256.D (-842) (-)

Ion 120.80 (120.50 to 121.50): VX002256.D (-842) (-)





#39

Methylvlcyclohexane

Concen: 0.27 ug/l

RT: 7.45 min Scan# 1125

Delta R.T. -0.02 min

Lab File: VX002520.D

Acq: 13 Jun 2018 20:28

Instrument :

MSVOA_X

ClientSampled :

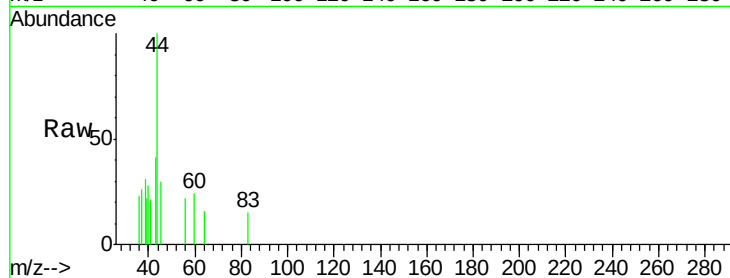
Tot Ion: 83 Resp: 18

Ion Ratio Lower Upper

83 100

55 0.0 65.4 98.0#

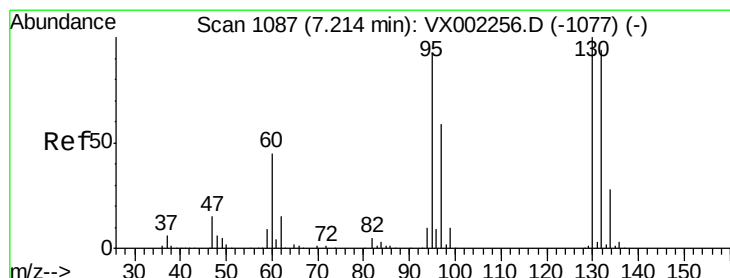
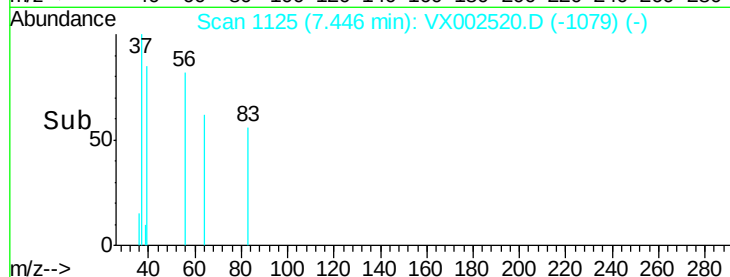
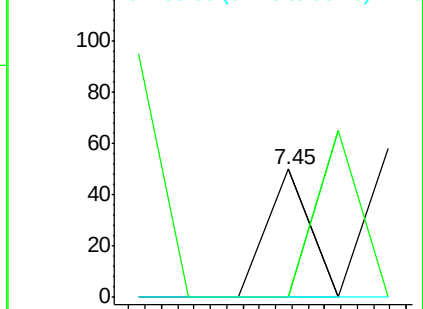
98 0.0 37.4 56.0#



Abundance Ion 83.00 (82.70 to 83.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 98.00 (97.70 to 98.70): VX0



#44

Trichloroethene

Concen: 0.44 ug/l

RT: 7.21 min Scan# 1087

Delta R.T. -0.00 min

Lab File: VX002520.D

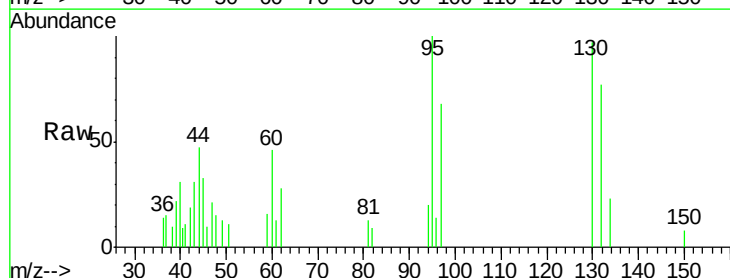
Acq: 13 Jun 2018 20:28

Tgt Ion:130 Resp: 1160

Ion Ratio Lower Upper

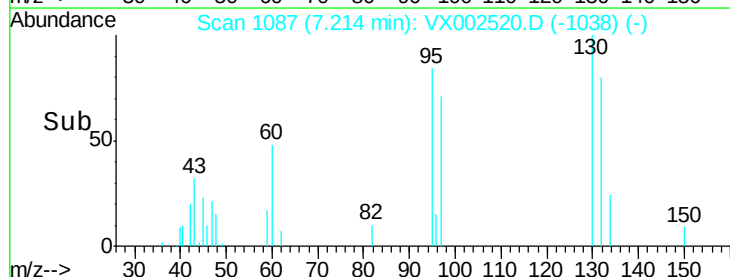
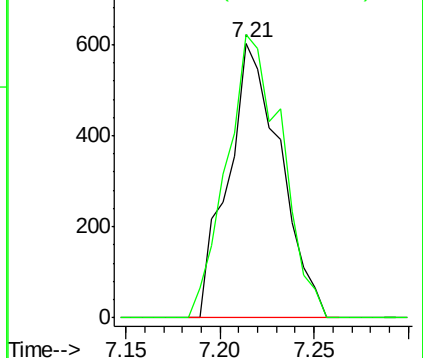
130 100

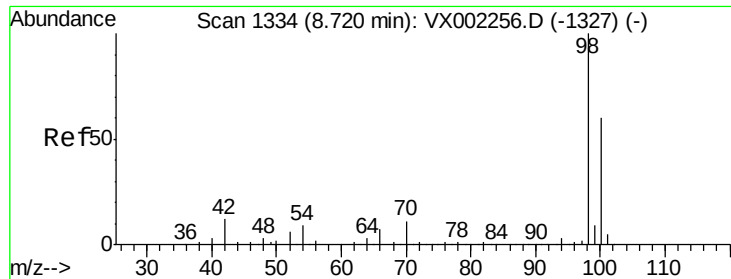
95 103.2 0.0 185.4



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0

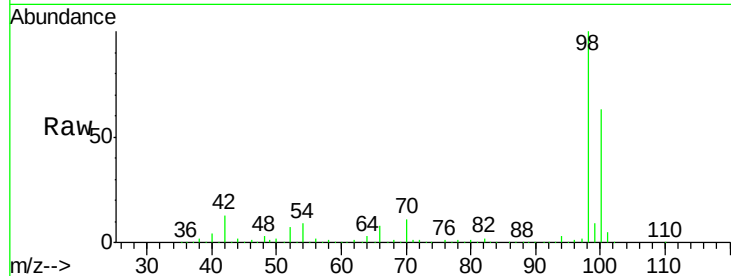




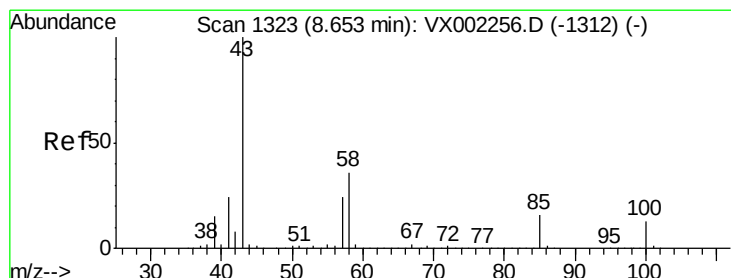
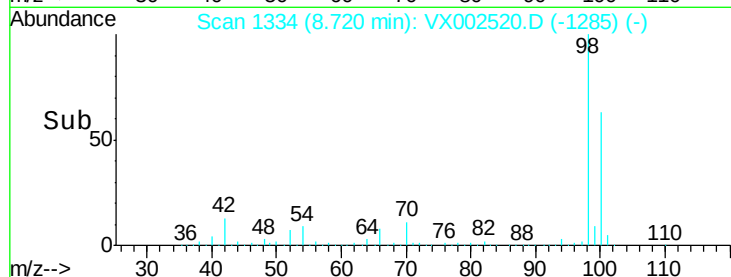
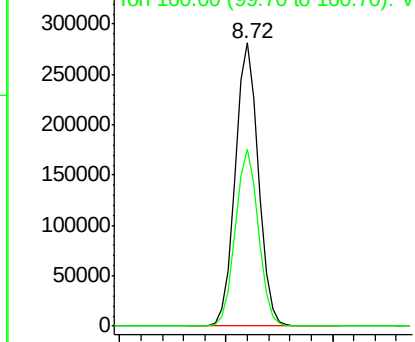
#50
Toluene-d8
Concen: 48.89 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX002520.D
Acq: 13 Jun 2018 20:28

Instrument :
MSVOA_X
ClientSampled :

Tot Ion: 98 Resp: 431002
Ion Ratio Lower Upper
98 100
100 62.2 50.9 76.3

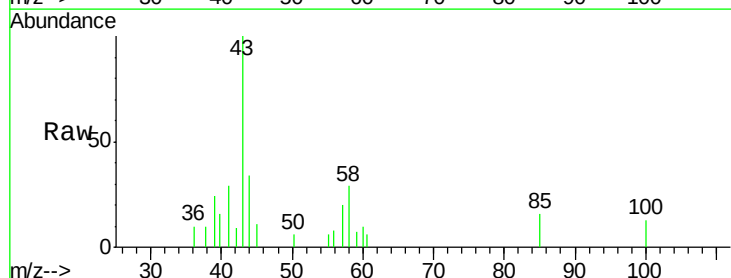


Abundance Ion 98.00 (97.70 to 98.70): VX0
Ion 100.00 (99.70 to 100.70): VX

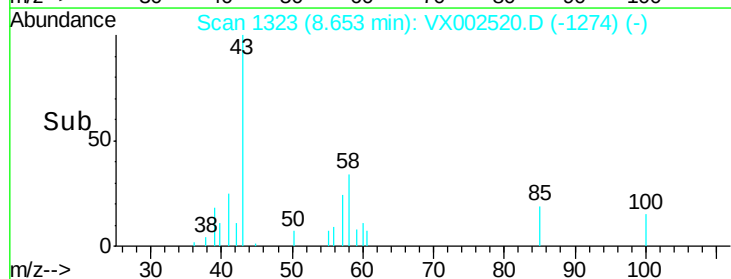
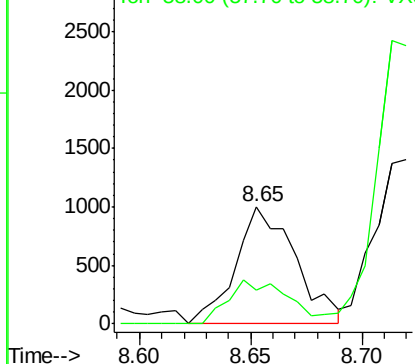


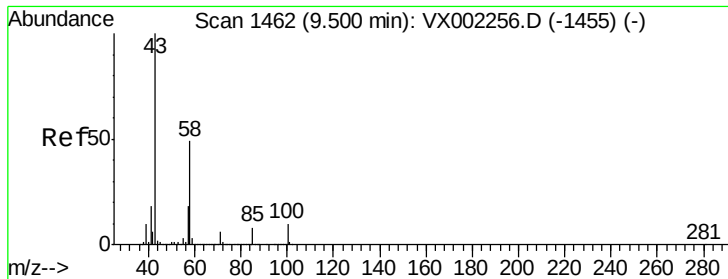
#51
4-Methyl-2-Pentanone
Concen: 0.48 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX002520.D
Acq: 13 Jun 2018 20:28

Tgt Ion: 43 Resp: 1872
Ion Ratio Lower Upper
43 100
58 36.4 28.6 42.8



Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 58.00 (57.70 to 58.70): VX





#59

2-Hexanone

Concen: 0.62 ug/l

RT: 9.51 min Scan# 1463

Delta R.T. 0.01 min

Lab File: VX002520.D

Acq: 13 Jun 2018 20:28

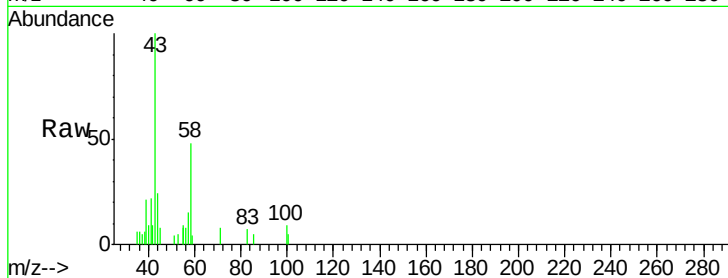
Instrument :
MSVOA_X
ClientSampled :

Tot Ion: 43 Resp: 1864

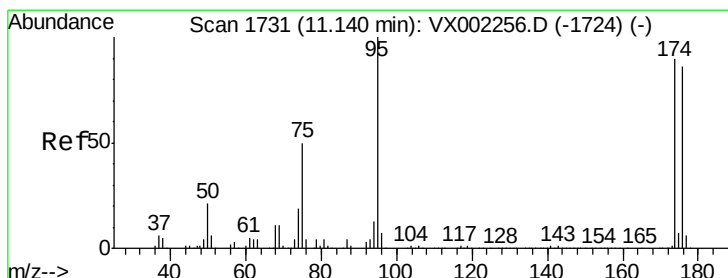
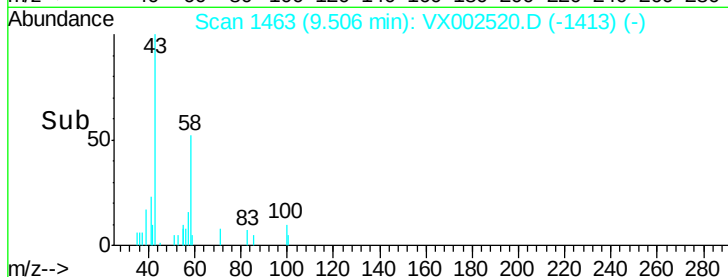
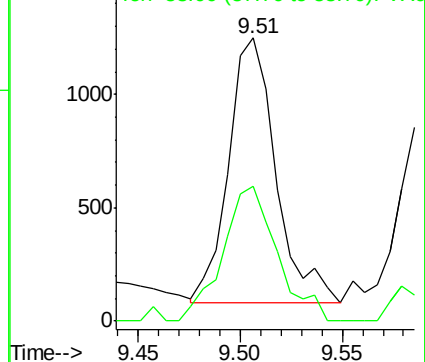
Ion Ratio Lower Upper

43 100

58 58.9 24.6 73.6



Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 58.00 (57.70 to 58.70): VX0



#62

4-Bromofluorobenzene

Concen: 44.59 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. -0.00 min

Lab File: VX002520.D

Acq: 13 Jun 2018 20:28

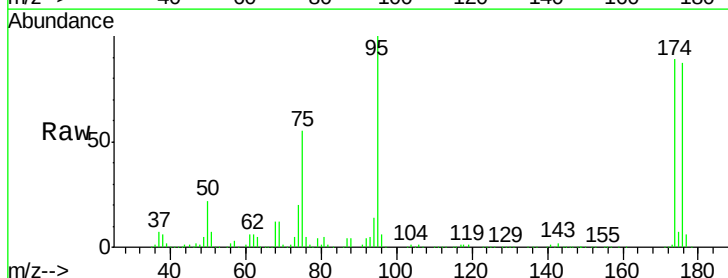
Tgt Ion: 95 Resp: 151592

Ion Ratio Lower Upper

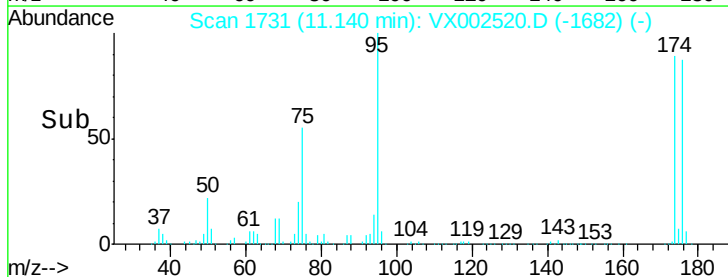
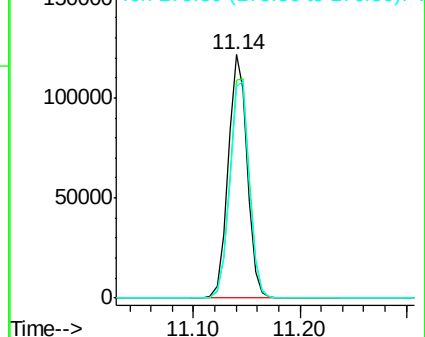
95 100

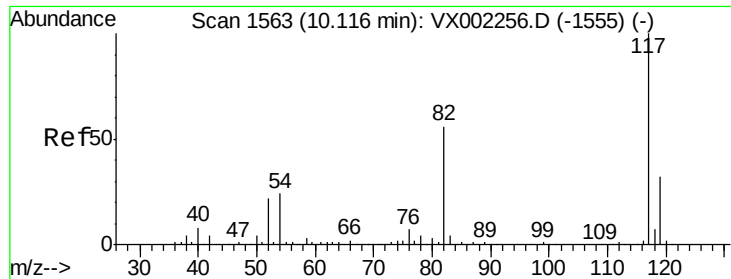
174 93.5 0.0 187.4

176 91.0 0.0 181.0



Abundance Ion 94.90 (94.60 to 95.60): VX0
Ion 173.80 (173.50 to 174.50): V
Ion 175.80 (175.50 to 176.50): V





#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 10.12 min Scan# 1563

Delta R.T. -0.00 min

Lab File: VX002520.D

Acq: 13 Jun 2018 20:28

Instrument :

MSVOA_X

ClientSampled :

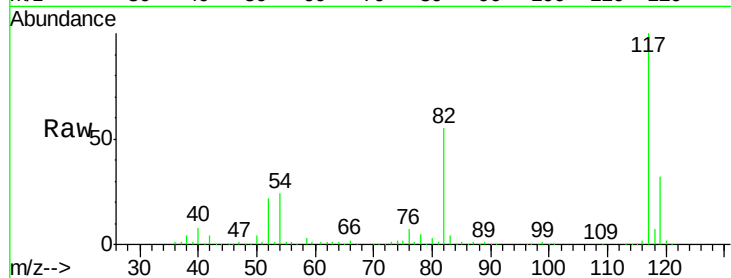
Tot Ion:117 Resp: 279675

Ion Ratio Lower Upper

117 100

82 54.5 45.0 67.4

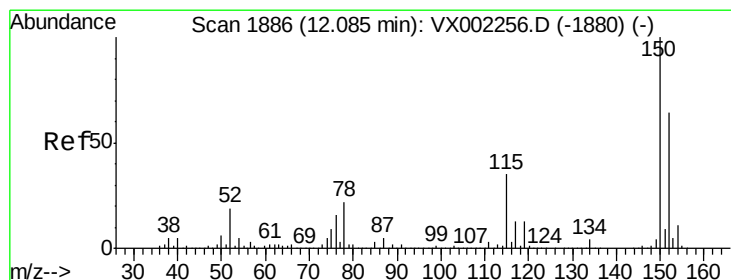
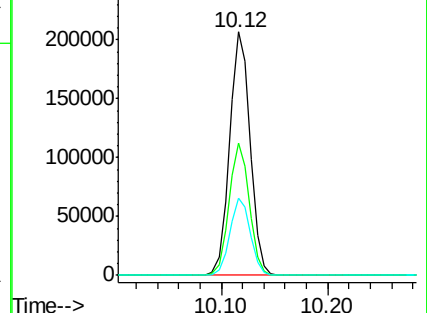
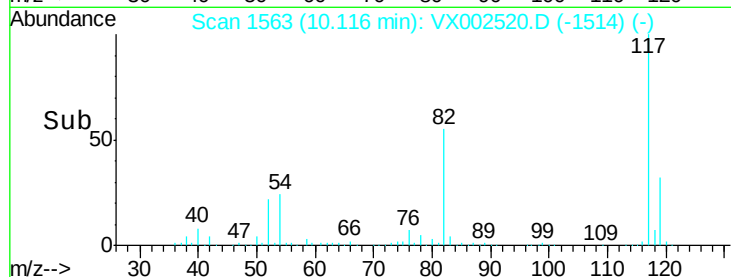
119 31.6 25.8 38.6



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: 50.00 ug/l

RT: 12.08 min Scan# 1886

Delta R.T. -0.00 min

Lab File: VX002520.D

Acq: 13 Jun 2018 20:28

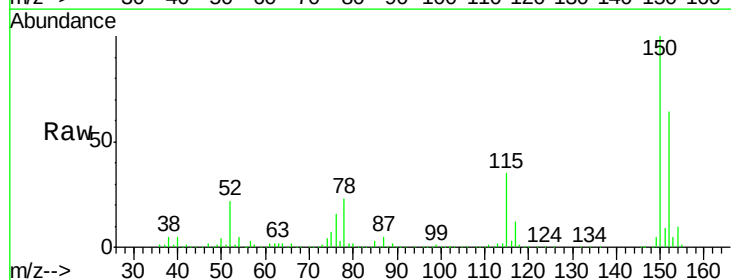
Tgt Ion:152 Resp: 158569

Ion Ratio Lower Upper

152 100

115 55.9 40.1 120.2

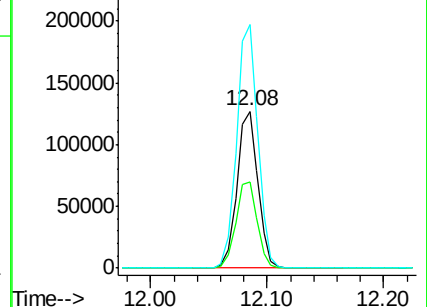
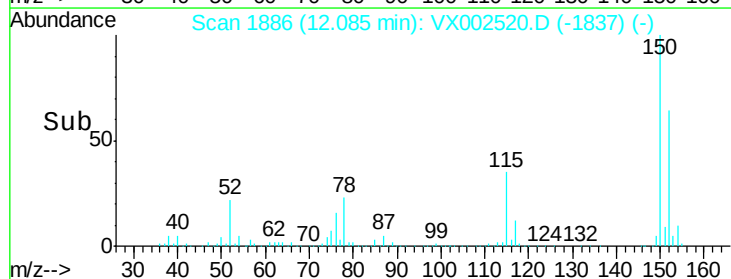
150 156.9 0.0 347.2

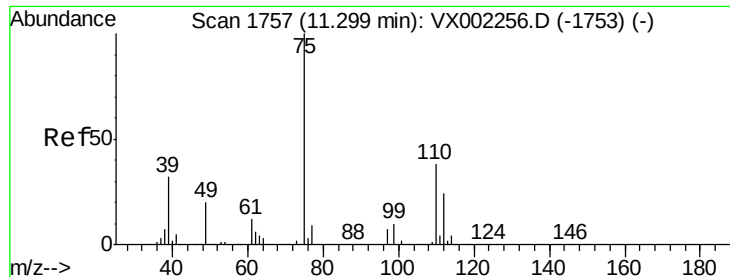


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#76

1,2,3-Trichloropropane

Concen: 23.81 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. -0.16 min

Lab File: VX002520.D

Acq: 13 Jun 2018 20:28

Instrument :

MSVOA_X

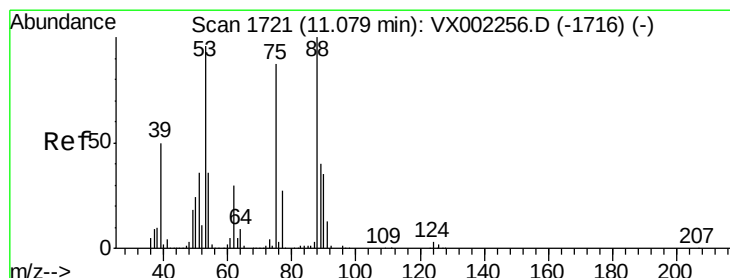
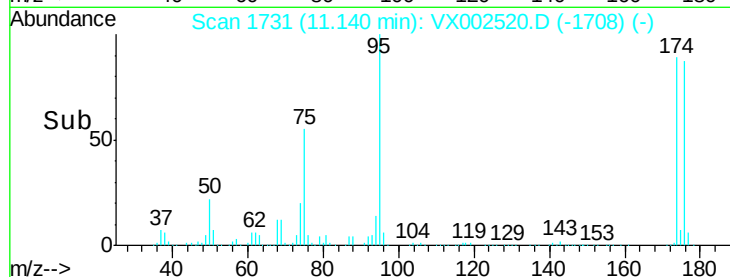
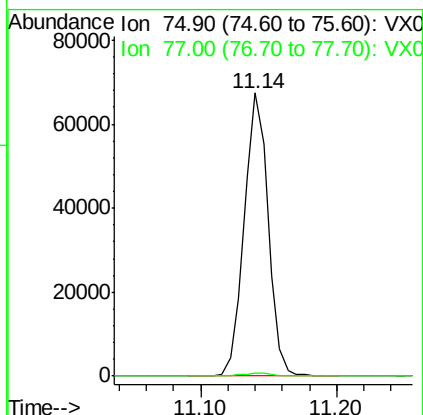
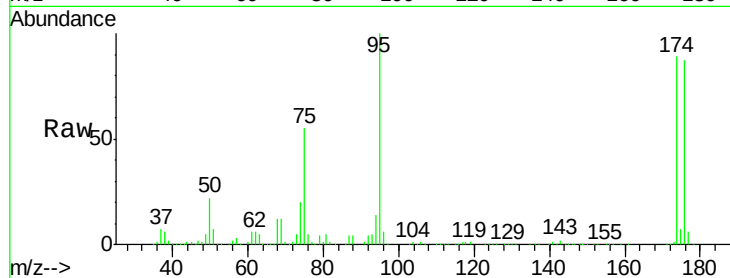
ClientSampled :

Tot Ion: 75 Resp: 82850

Ion Ratio Lower Upper

75 100

77 1.2 22.8 68.3#



#81

trans-1,4-Dichloro-2-butene

Concen: 83.47 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. 0.06 min

Lab File: VX002520.D

Acq: 13 Jun 2018 20:28

Tgt Ion: 75 Resp: 82850

Ion Ratio Lower Upper

75 100

53 0.1 86.8 130.2#

89 0.0 38.2 57.2#

