

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX070318\
 Data File : VX003158.D
 Acq On : 03 Jul 2018 19:27
 Operator : JC/MD
 Sample : J3754-10DL 10X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 S10-0142DL

Quant Time: Jul 04 03:18:42 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 25 14:38:05 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	262510	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	365151	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	349807	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	204284	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	167935	46.28	ug/l	0.00
Spiked Amount			Recovery	=	92.56%	
35) Dibromofluoromethane	5.51	113	139281	48.17	ug/l	0.00
Spiked Amount			Recovery	=	96.34%	
50) Toluene-d8	8.72	98	514074	48.68	ug/l	0.00
Spiked Amount			Recovery	=	97.36%	
62) 4-Bromofluorobenzene	11.14	95	190825	46.86	ug/l	0.00
Spiked Amount			Recovery	=	93.72%	

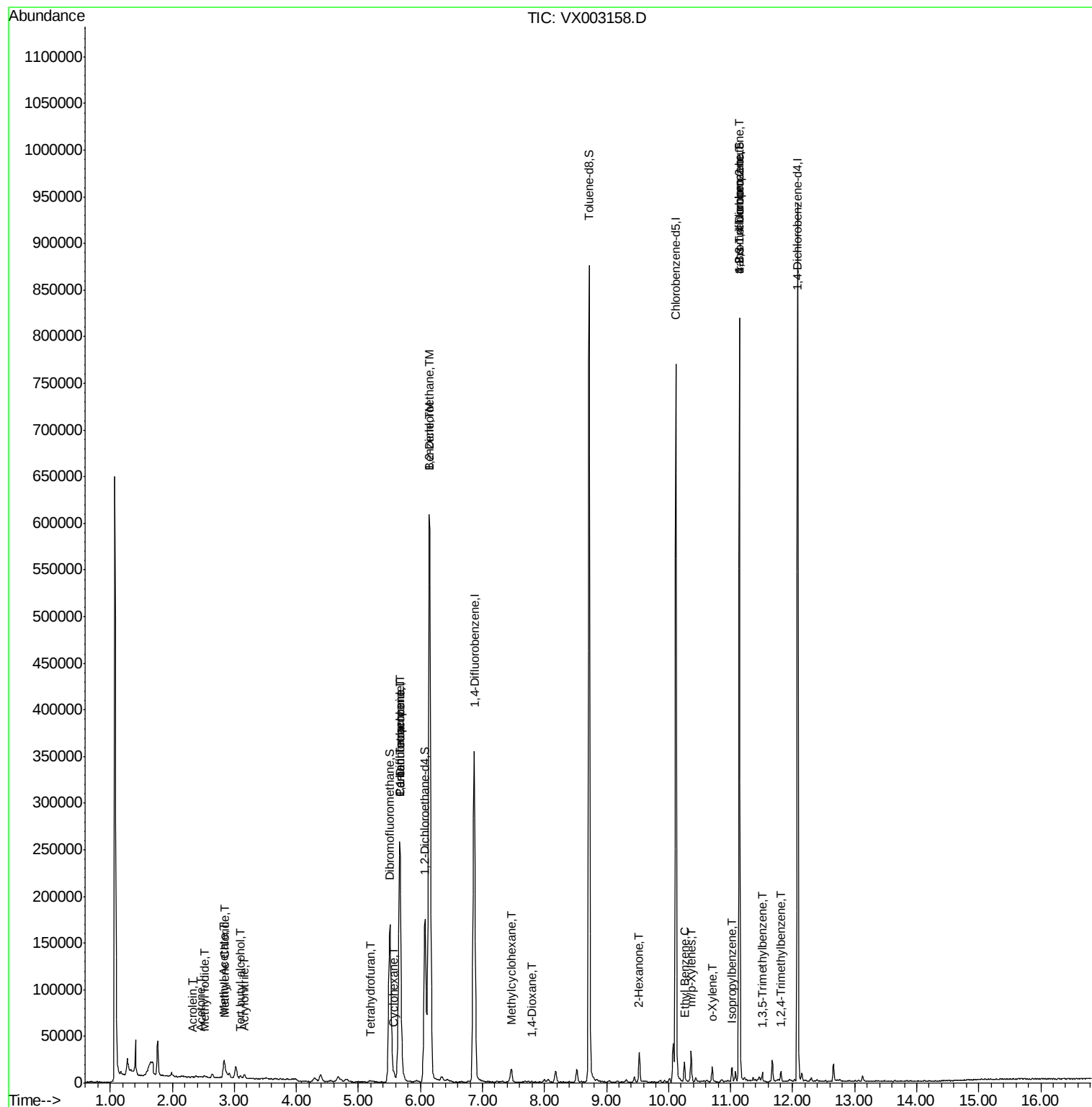
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.19	85	46	Below Cal	#	43
3) Chloromethane	1.32	50	899	Below Cal		94
5) Bromomethane	1.64	94	2114	Below Cal		93
10) Methyl Iodide	2.51	142	2168	6.87	ug/l	96
11) Tert butyl alcohol	3.10	59	3319	4.59	ug/l #	82
13) Acrolein	2.32	56	162	4.63	ug/l #	1
15) Acrylonitrile	3.15	53	533	0.35	ug/l #	18
16) Acetone	2.46	43	1318	0.88	ug/l	98
18) Methyl Acetate	2.83	43	15389	3.66	ug/l #	56
20) Methylene Chloride	2.85	84	1799	0.62	ug/l #	73
29) Tetrahydrofuran	5.19	42	1348	0.94	ug/l #	80
31) Cyclohexane	5.57	56	5449	1.20	ug/l	95
36) 1,1-Dichloropropene	5.67	75	16941	4.23	ug/l #	51
38) Carbon Tetrachloride	5.67	117	23378	5.32	ug/l #	15
39) Methylcyclohexane	7.46	83	5790	1.24	ug/l	89
40) Benzene	6.14	78	724357	62.26	ug/l	98
42) 1,2-Dichloroethane	6.14	62	6995	1.49	ug/l #	77
49) 1,4-Dioxane	7.81	88	20	0.28	ug/l #	1
59) 2-Hexanone	9.52	43	2042	0.59	ug/l	90
67) Ethyl Benzene	10.26	91	11745	0.80	ug/l	99
68) m/p-Xylenes	10.36	106	7913	1.40	ug/l	98
69) o-Xylene	10.71	106	3517	0.64	ug/l	93
73) Isopropylbenzene	11.02	105	6933	0.50	ug/l	96
76) 1,2,3-Trichloropropane	11.14	75	95027	25.68	ug/l #	33
80) 1,3,5-Trimethylbenzene	11.51	105	3790	0.33	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.14	75	95027	72.86	ug/l #	7
84) 1,2,4-Trimethylbenzene	11.81	105	4599	0.38	ug/l	96

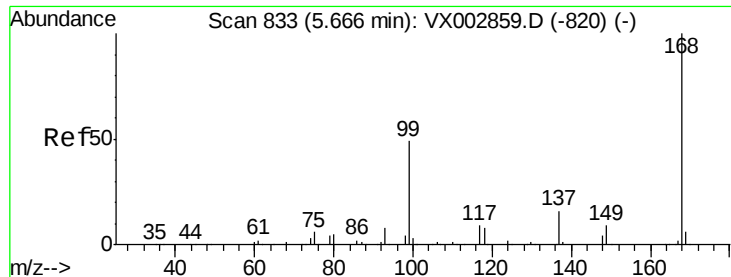
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 833

Delta R.T. -0.00 min

Lab File: VX003158.D

Acq: 03 Jul 2018 19:27

Instrument :

MSVOA_X

ClientSampled :

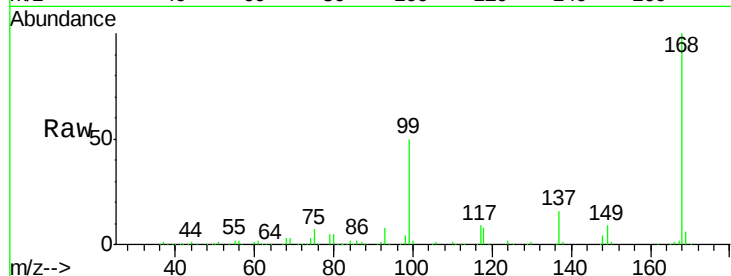
S10-0142DL

Tot Ion:168 Resp: 262510

Ion Ratio Lower Upper

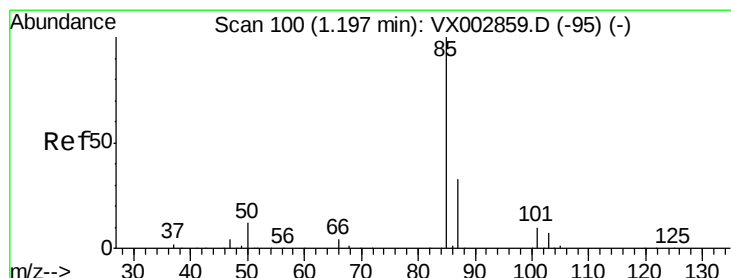
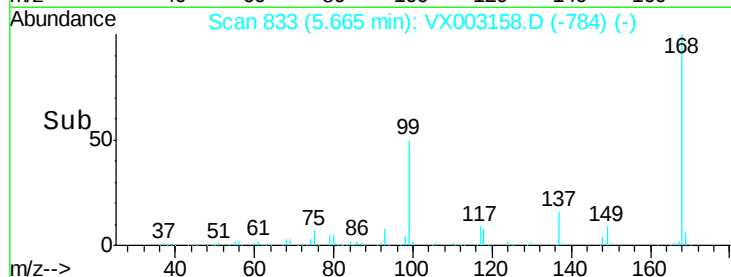
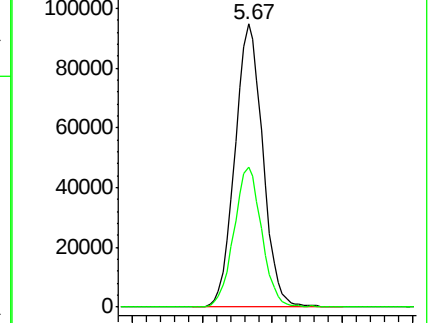
168 100

99 49.4 39.3 58.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#2

Dichlorodifluoromethane

Concen: Below Cal

RT: 1.19 min Scan# 99

Delta R.T. -0.01 min

Lab File: VX003158.D

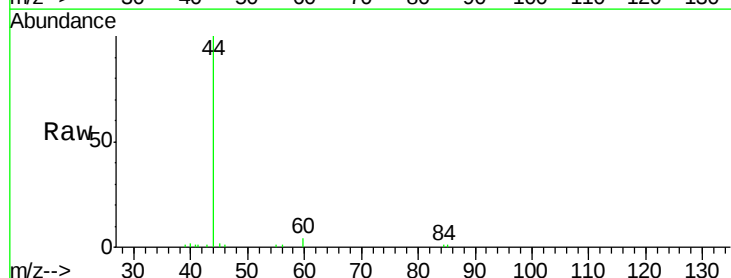
Acq: 03 Jul 2018 19:27

Tgt Ion: 85 Resp: 46

Ion Ratio Lower Upper

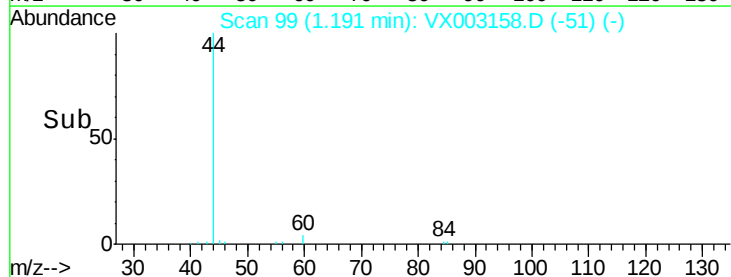
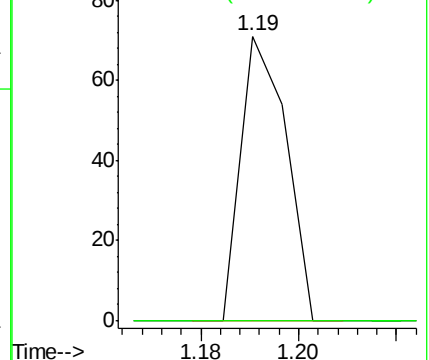
85 100

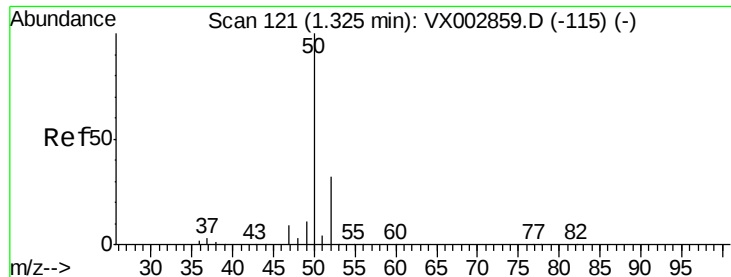
87 0.0 16.0 47.9#



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0





#3

Chloromethane

Concen: Below Cal

RT: 1.32 min Scan# 121

Delta R.T. 0.00 min

Lab File: VX003158.D

Acq: 03 Jul 2018 19:27

Instrument :

MSVOA_X

ClientSampled :

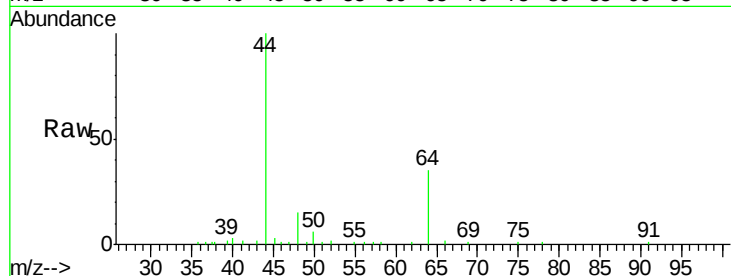
S10-0142DL

Tot Ion: 50 Resp: 899

Ion Ratio Lower Upper

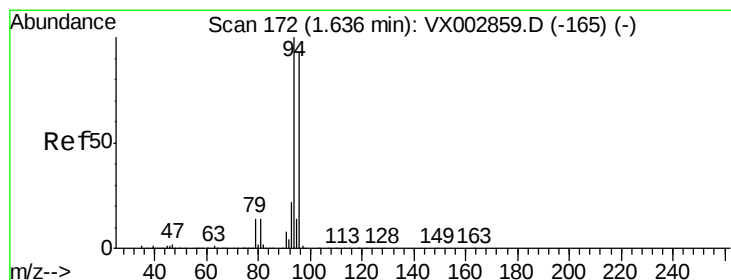
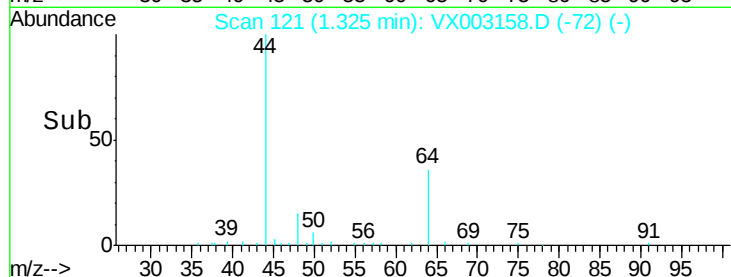
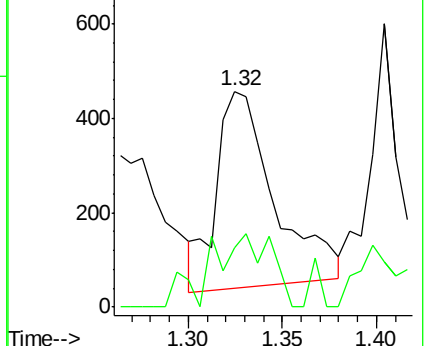
50 100

52 35.7 25.7 38.5



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0



#5

Bromomethane

Concen: Below Cal

RT: 1.64 min Scan# 172

Delta R.T. 0.00 min

Lab File: VX003158.D

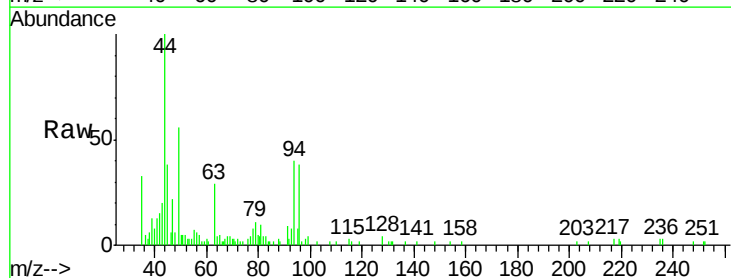
Acq: 03 Jul 2018 19:27

Tgt Ion: 94 Resp: 2114

Ion Ratio Lower Upper

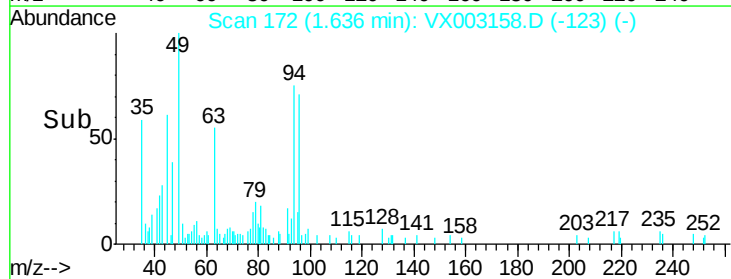
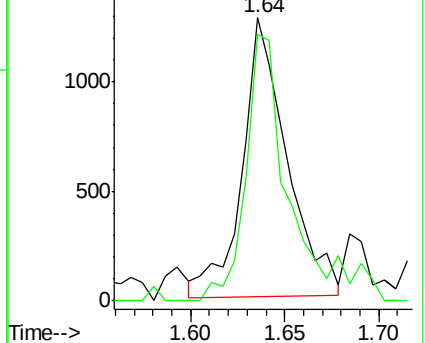
94 100

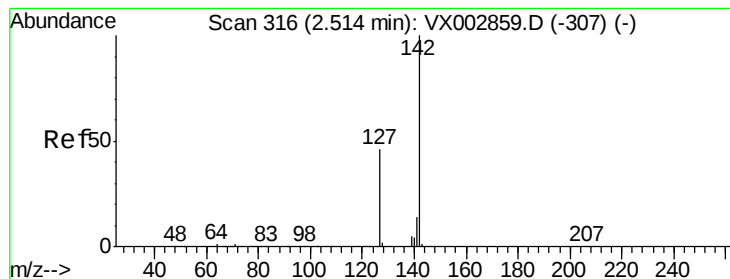
96 100.1 74.9 112.3



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0





#10

Methyl Iodide

Concen: 6.87 ug/l

RT: 2.51 min Scan# 316

Delta R.T. 0.00 min

Lab File: VX003158.D

Acq: 03 Jul 2018 19:27

Instrument :

MSVOA_X

ClientSampleId :

S10-0142DL

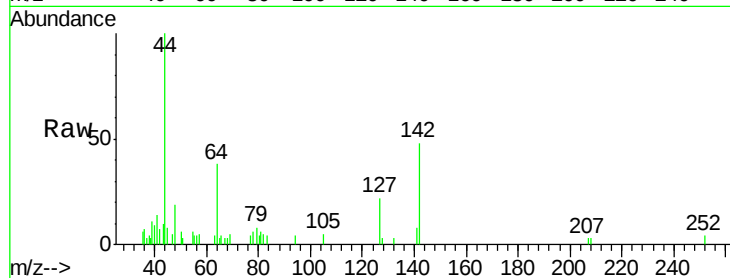
Tot Ion:142 Resp: 2168

Ion Ratio Lower Upper

142 100

127 42.8 36.6 55.0

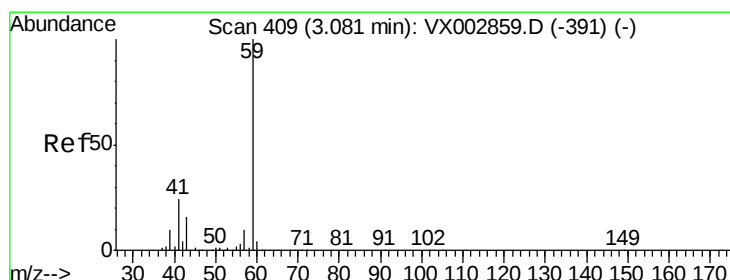
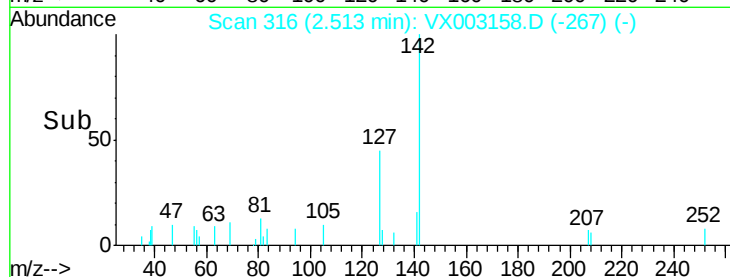
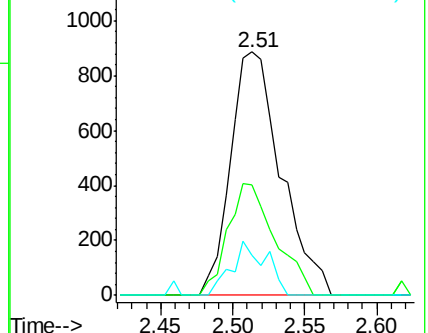
141 15.2 11.3 16.9



Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



#11

Tert butyl alcohol

Concen: 4.59 ug/l

RT: 3.10 min Scan# 412

Delta R.T. 0.02 min

Lab File: VX003158.D

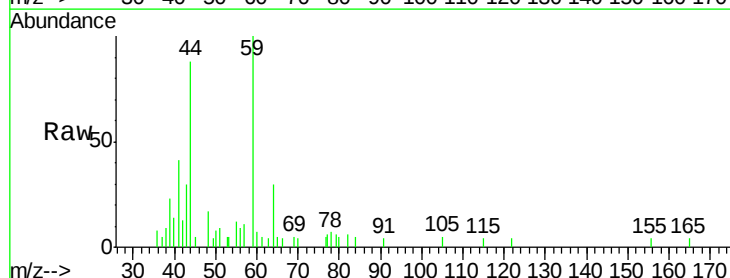
Acq: 03 Jul 2018 19:27

Tgt Ion: 59 Resp: 3319

Ion Ratio Lower Upper

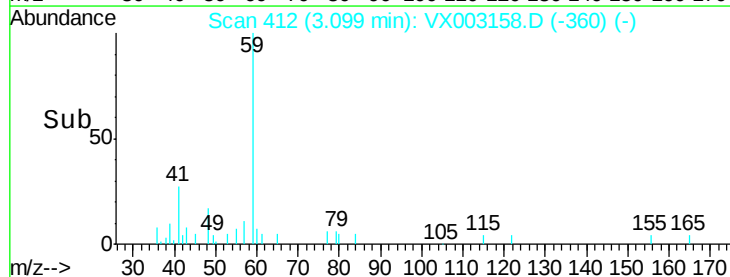
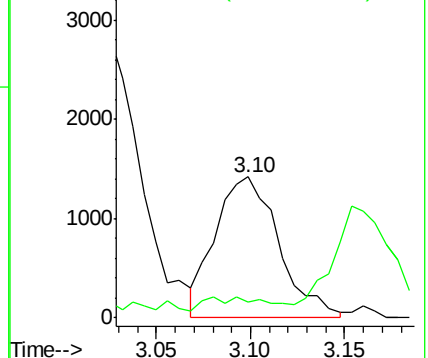
59 100

57 3.6 8.2 12.2#



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0





#13

Acrolein

Concen: 4.63 ug/l

RT: 2.32 min Scan# 285

Delta R.T. 0.03 min

Lab File: VX003158.D

Acq: 03 Jul 2018 19:27

Instrument :

MSVOA_X

ClientSampled :

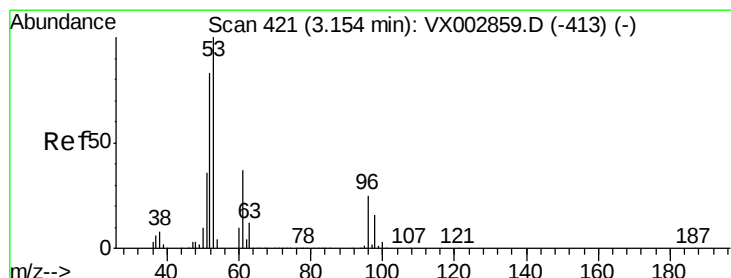
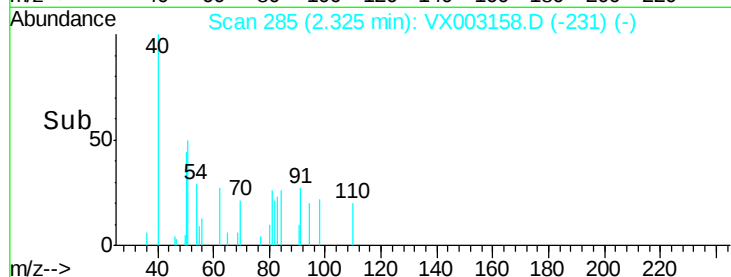
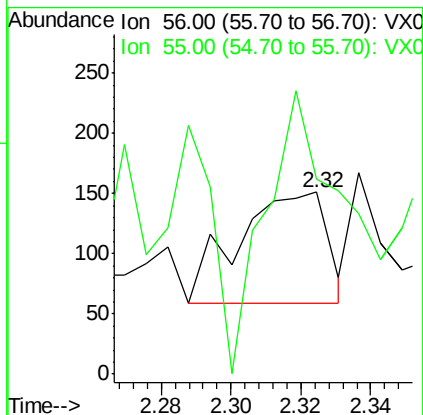
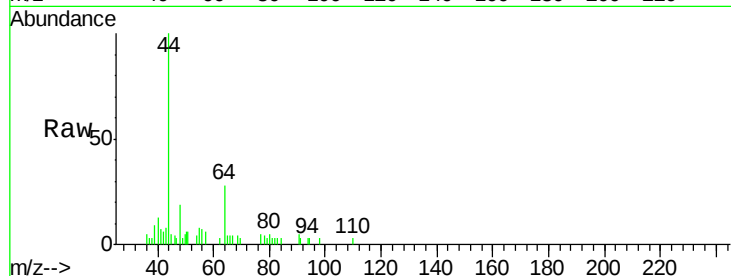
S10-0142DL

Tot Ion: 56 Resp: 162

Ion Ratio Lower Upper

56 100

55 235.2 57.0 85.4#



#15

Acrylonitrile

Concen: 0.35 ug/l

RT: 3.15 min Scan# 421

Delta R.T. -0.00 min

Lab File: VX003158.D

Acq: 03 Jul 2018 19:27

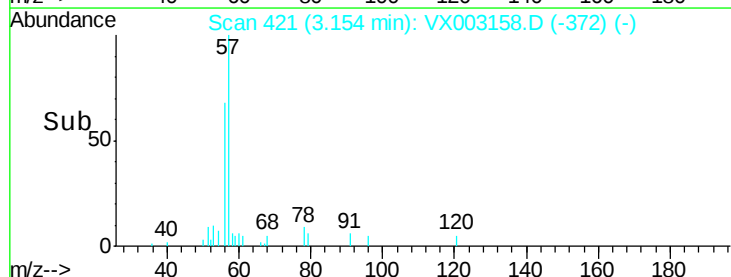
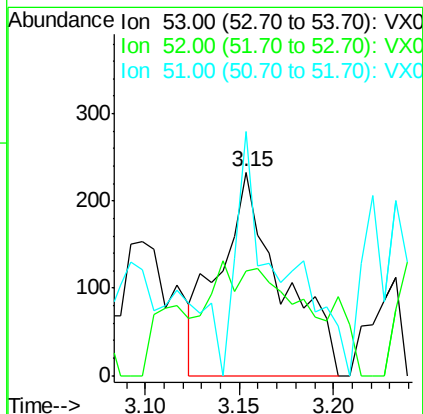
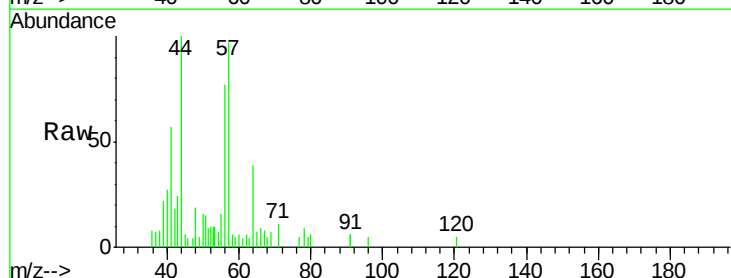
Tgt Ion: 53 Resp: 533

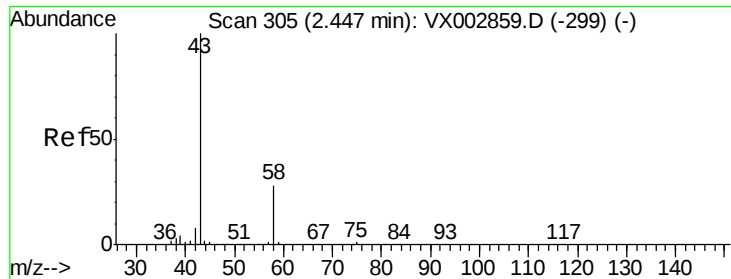
Ion Ratio Lower Upper

53 100

52 8.6 66.7 100.1#

51 84.8 29.9 44.9#





#16

Acetone

Concen: 0.88 ug/l

RT: 2.46 min Scan# 307

Delta R.T. 0.01 min

Lab File: VX003158.D

Acq: 03 Jul 2018 19:27

Instrument :

MSVOA_X

ClientSampleId :

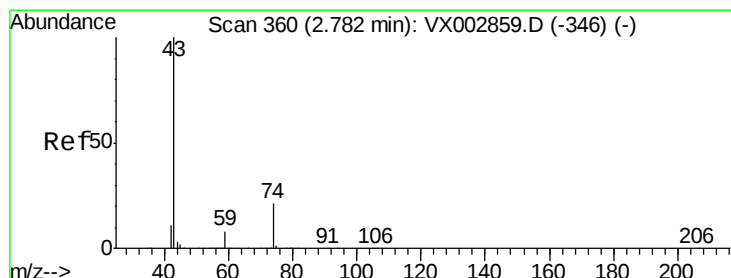
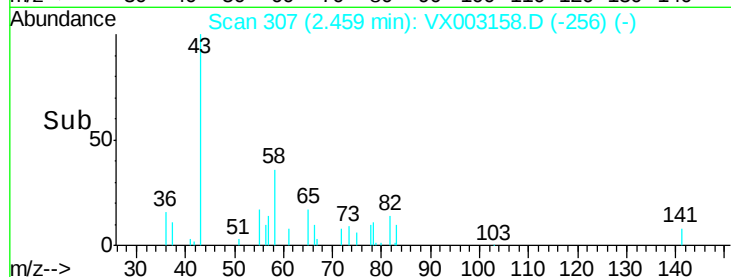
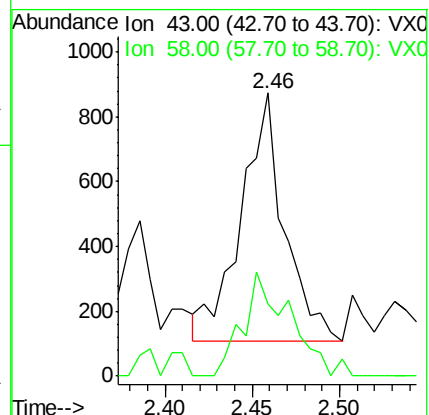
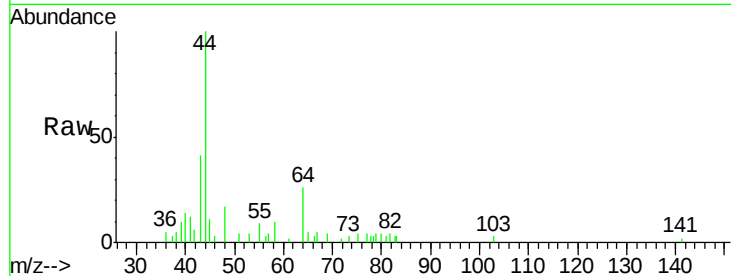
S10-0142DL

Tot Ion: 43 Resp: 1318

Ion Ratio Lower Upper

43 100

58 28.9 22.1 33.1



#18

Methyl Acetate

Concen: 3.66 ug/l

RT: 2.83 min Scan# 368

Delta R.T. 0.05 min

Lab File: VX003158.D

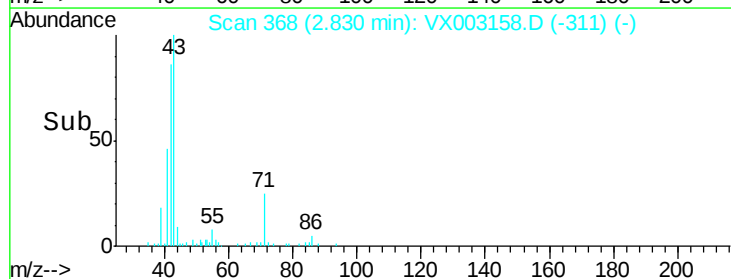
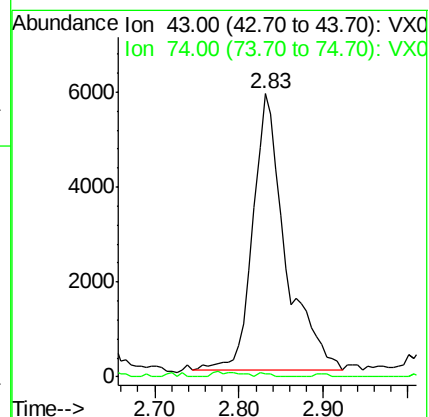
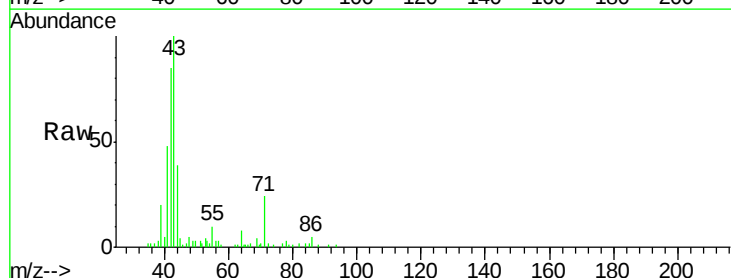
Acq: 03 Jul 2018 19:27

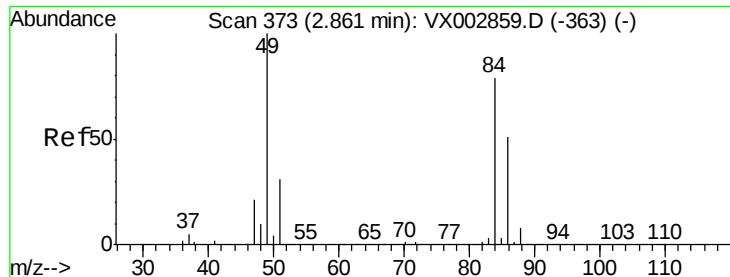
Tgt Ion: 43 Resp: 15389

Ion Ratio Lower Upper

43 100

74 0.5 16.7 25.1#





#20

Methylene Chloride

Concen: 0.62 ug/l

RT: 2.85 min Scan# 371

Delta R.T. -0.01 min

Lab File: VX003158.D

Acq: 03 Jul 2018 19:27

Instrument :

MSVOA_X

ClientSampleID :

S10-0142DL

Tot Ion: 84 Resp: 1799

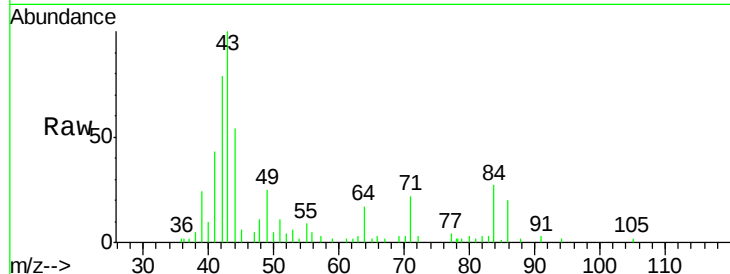
Ion Ratio Lower Upper

84 100

49 86.8 107.8 161.6#

51 33.6 32.8 49.2

86 74.1 52.5 78.7

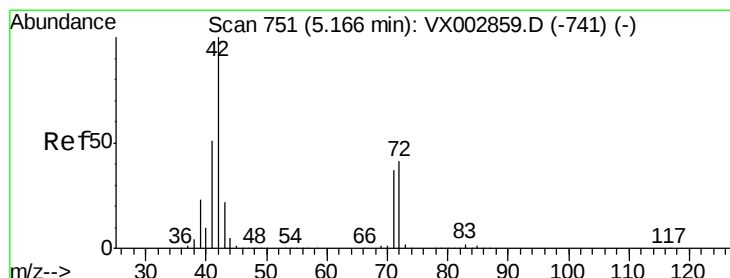
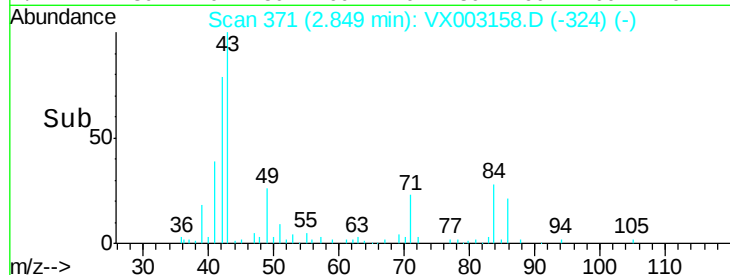
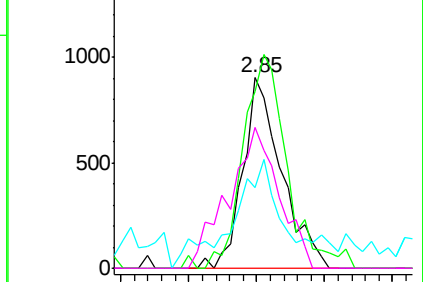


Abundance Ion 83.90 (83.60 to 84.60): VX0

Ion 48.90 (48.60 to 49.60): VX0

Ion 50.90 (50.60 to 51.60): VX0

Ion 85.90 (85.60 to 86.60): VX0



#29

Tetrahydrofuran

Concen: 0.94 ug/l

RT: 5.19 min Scan# 755

Delta R.T. 0.02 min

Lab File: VX003158.D

Acq: 03 Jul 2018 19:27

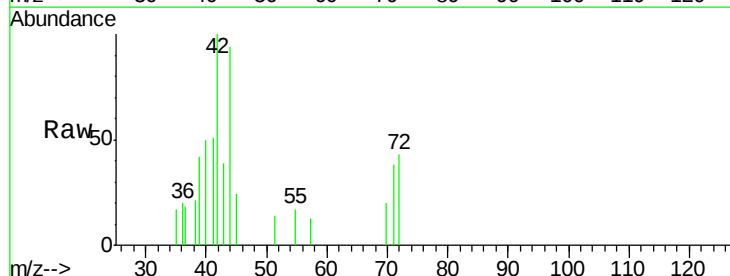
Tgt Ion: 42 Resp: 1348

Ion Ratio Lower Upper

42 100

72 24.7 32.0 48.0#

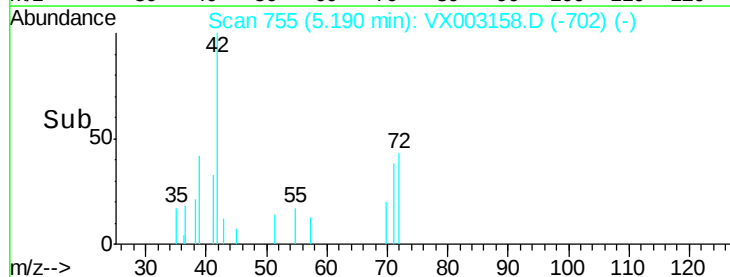
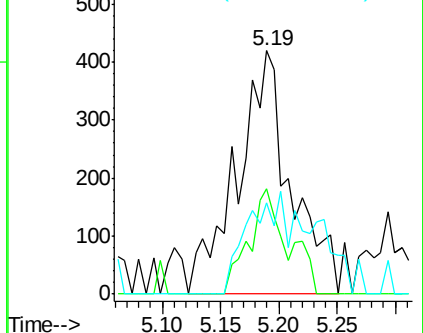
71 28.9 30.1 45.1#

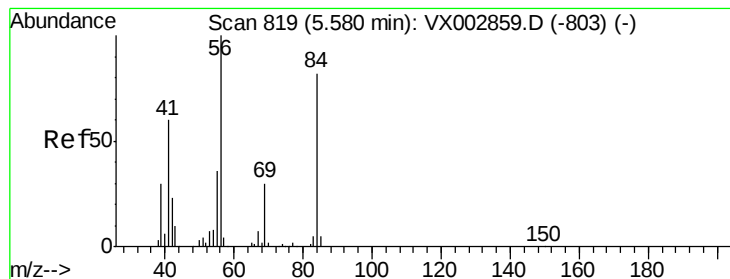


Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0





#31

Cyclohexane

Concen: 1.20 ug/l

RT: 5.57 min Scan# 818

Delta R.T. -0.01 min

Lab File: VX003158.D

Acq: 03 Jul 2018 19:27

Instrument :

MSVOA_X

ClientSampleId :

S10-0142DL

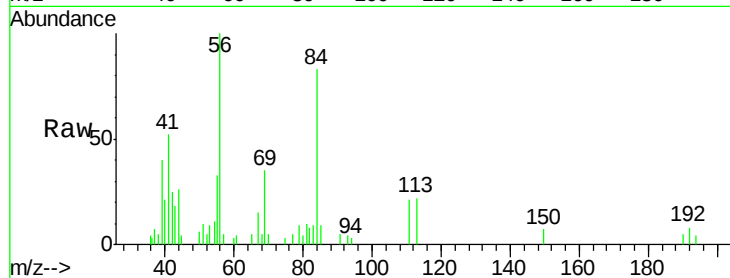
Tot Ion: 56 Resp: 5449

Ion Ratio Lower Upper

56 100

69 35.1 23.7 35.5

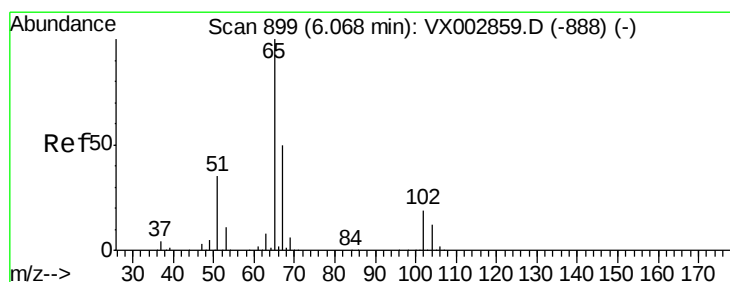
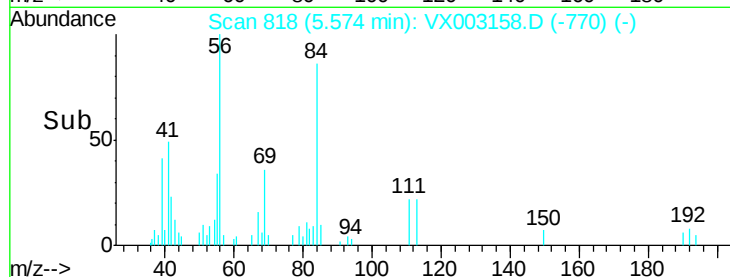
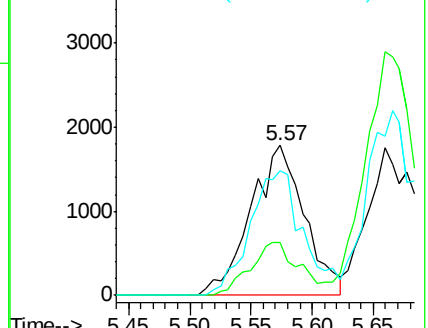
84 83.1 64.1 96.1



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: 46.28 ug/l

RT: 6.07 min Scan# 900

Delta R.T. 0.01 min

Lab File: VX003158.D

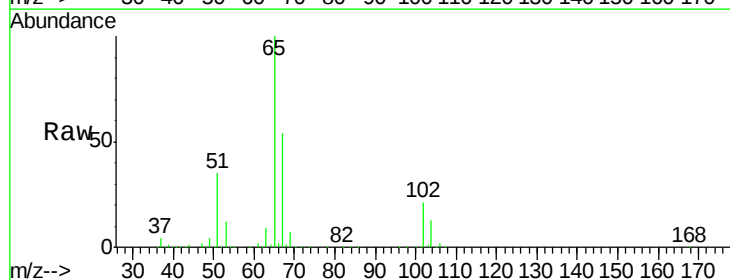
Acq: 03 Jul 2018 19:27

Tgt Ion: 65 Resp: 167935

Ion Ratio Lower Upper

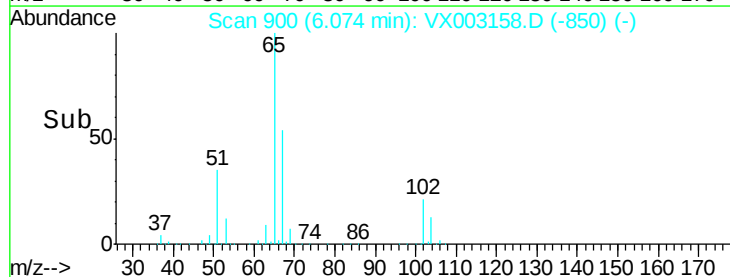
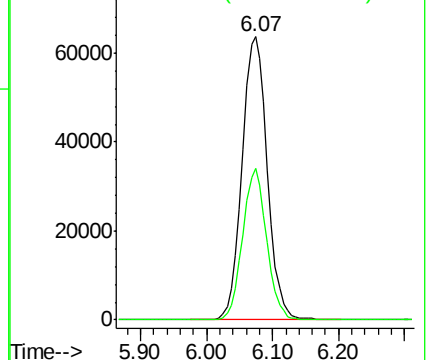
65 100

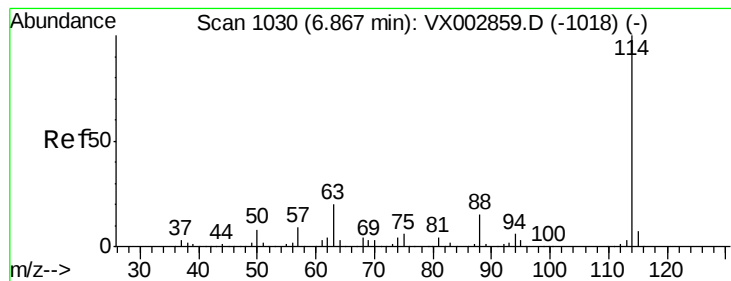
67 51.2 0.0 102.6



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.87 min Scan# 1030

Delta R.T. -0.00 min

Lab File: VX003158.D

Acq: 03 Jul 2018 19:27

Instrument :

MSVOA_X

ClientSampleId :

S10-0142DL

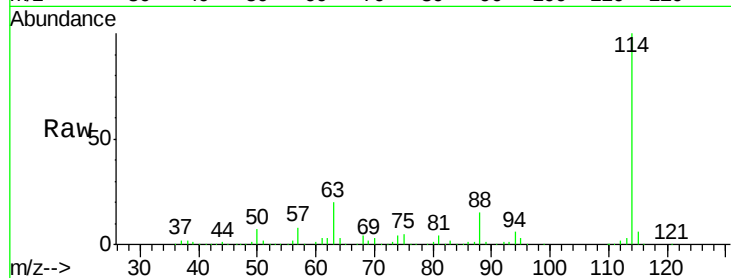
Tot Ion:114 Resp: 365151

Ion Ratio Lower Upper

114 100

63 19.5 0.0 41.4

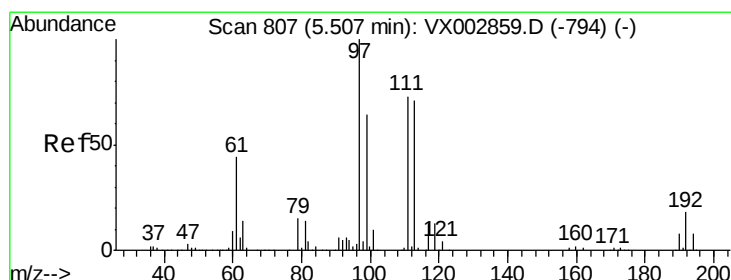
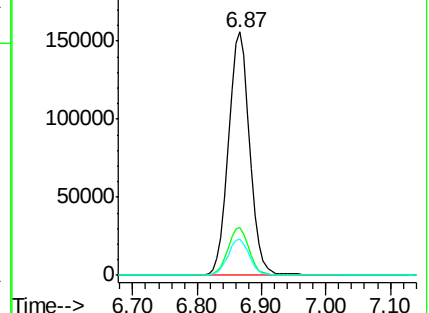
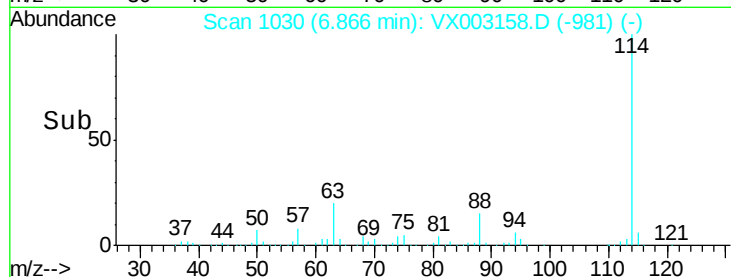
88 14.7 0.0 30.0



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0



#35

Dibromofluoromethane

Concen: 48.17 ug/l

RT: 5.51 min Scan# 807

Delta R.T. -0.00 min

Lab File: VX003158.D

Acq: 03 Jul 2018 19:27

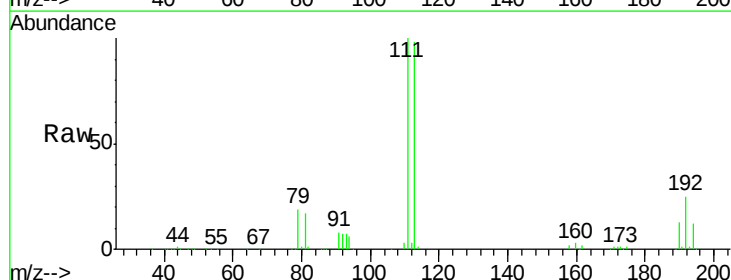
Tgt Ion:113 Resp: 139281

Ion Ratio Lower Upper

113 100

111 102.2 81.4 122.0

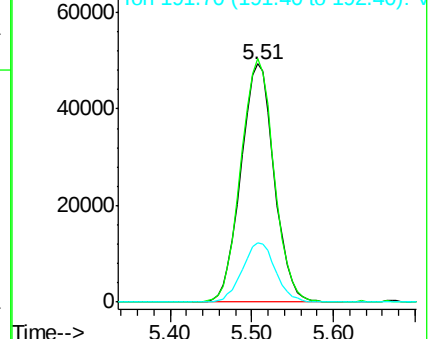
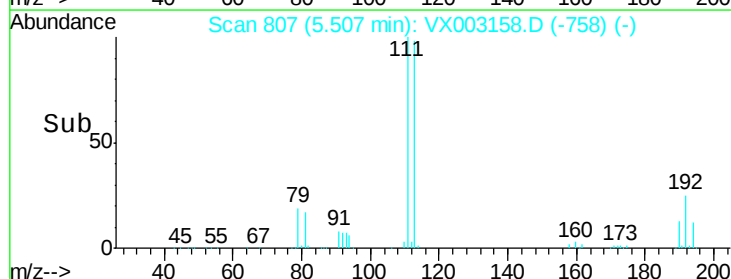
192 25.0 19.1 28.7

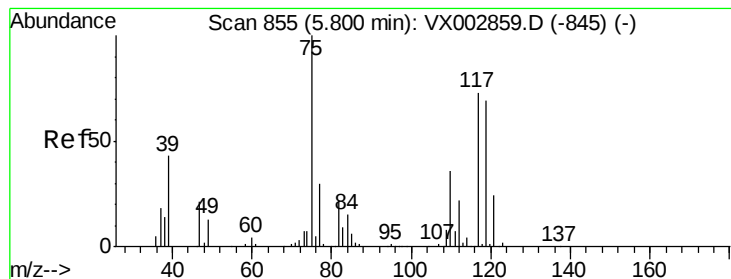


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.23 ug/l

RT: 5.67 min Scan# 833

Delta R.T. -0.13 min

Lab File: VX003158.D

Acq: 03 Jul 2018 19:27

Instrument :

MSVOA_X

ClientSampleId :

S10-0142DL

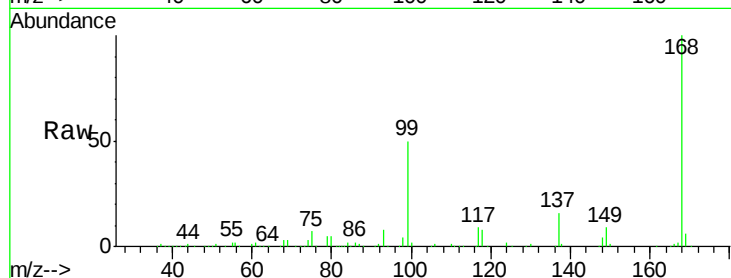
Tot Ion: 75 Resp: 16941

Ion Ratio Lower Upper

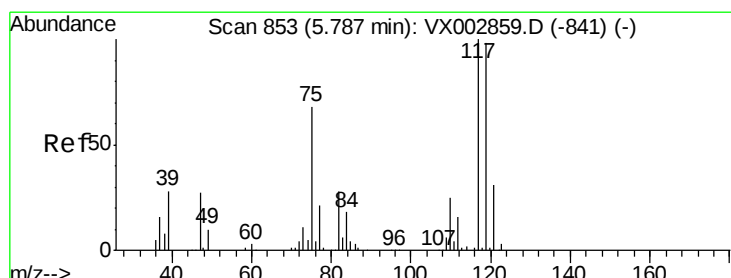
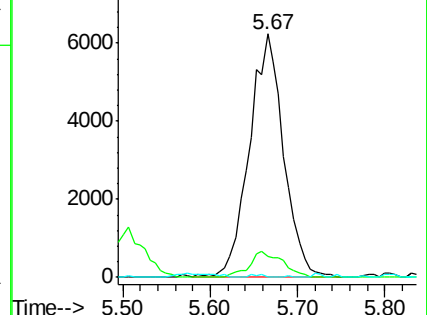
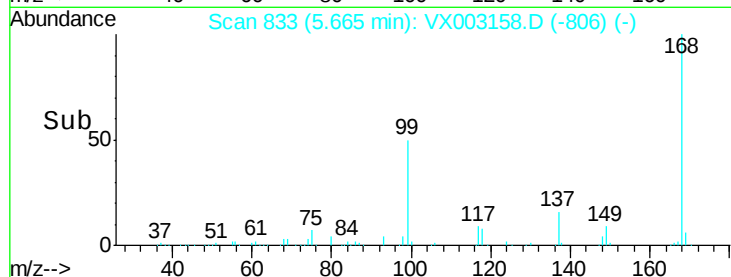
75 100

110 10.1 18.1 54.4#

77 0.4 24.3 36.5#



Abundance Ion 74.90 (74.60 to 75.60): VX003158.D (-806) (-)



#38

Carbon Tetrachloride

Concen: 5.32 ug/l

RT: 5.67 min Scan# 833

Delta R.T. -0.12 min

Lab File: VX003158.D

Acq: 03 Jul 2018 19:27

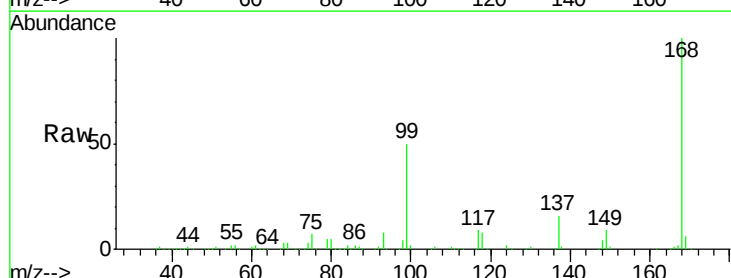
Tgt Ion: 117 Resp: 23378

Ion Ratio Lower Upper

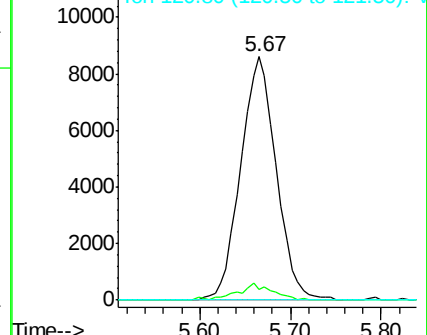
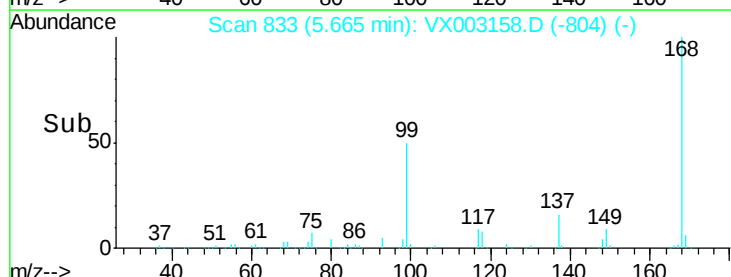
117 100

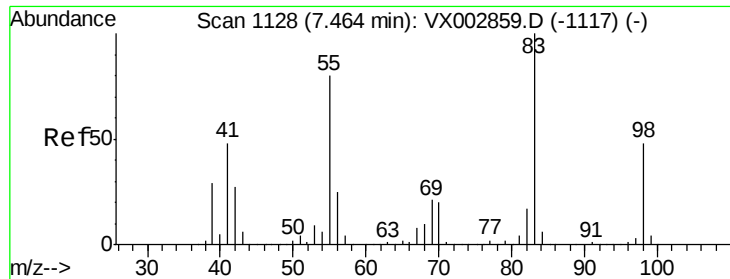
119 4.3 77.4 116.0#

121 0.0 24.4 36.6#



Abundance Ion 116.80 (116.50 to 117.50): VX003158.D (-804) (-)

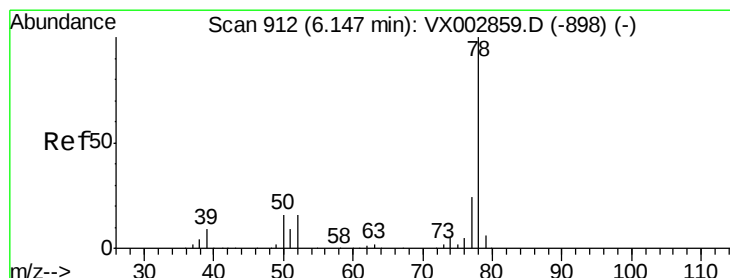
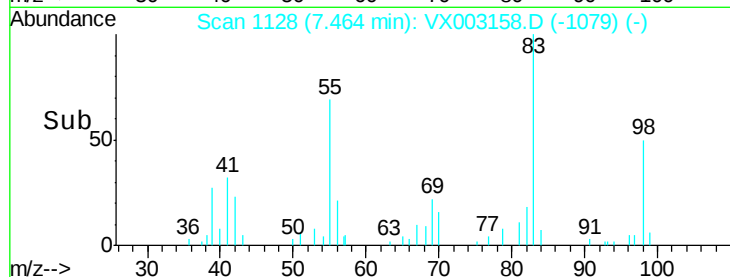
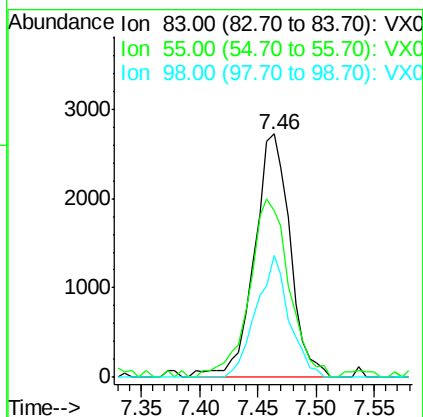
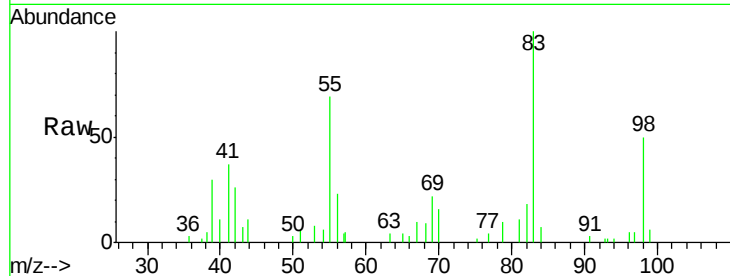




#39
Methvlcvclohexane
Concen: 1.24 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX003158.D
Acq: 03 Jul 2018 19:27

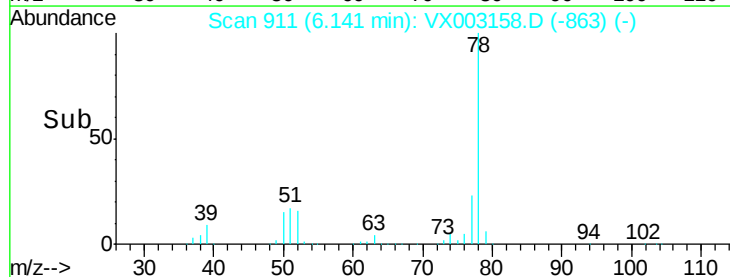
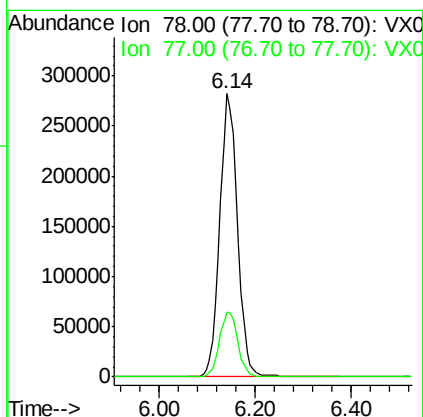
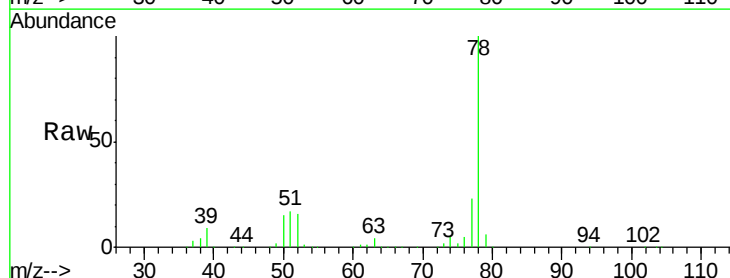
Instrument :
MSVOA_X
ClientSampled :
S10-0142DL

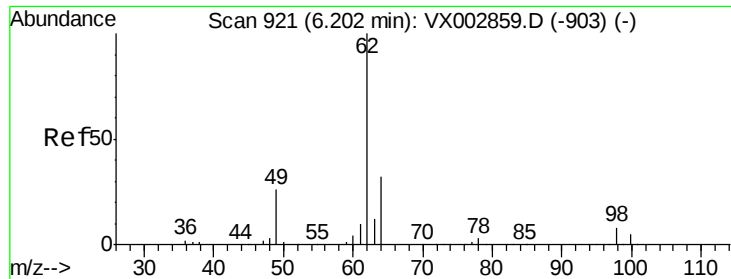
Tot Ion: 83 Resp: 5790
Ion Ratio Lower Upper
83 100
55 68.7 65.4 98.0
98 49.9 37.4 56.0



#40
Benzene
Concen: 62.26 ug/l
RT: 6.14 min Scan# 911
Delta R.T. -0.01 min
Lab File: VX003158.D
Acq: 03 Jul 2018 19:27

Tgt Ion: 78 Resp: 724357
Ion Ratio Lower Upper
78 100
77 22.7 19.1 28.7





#42

1,2-Dichloroethane

Concen: 1.49 ug/l

RT: 6.14 min Scan# 911

Delta R.T. -0.06 min

Lab File: VX003158.D

Acq: 03 Jul 2018 19:27

Instrument :

MSVOA_X

ClientSampled :

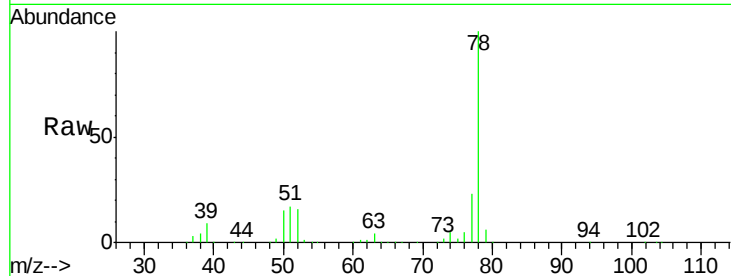
S10-0142DL

Tot Ion: 62 Resp: 6995

Ion Ratio Lower Upper

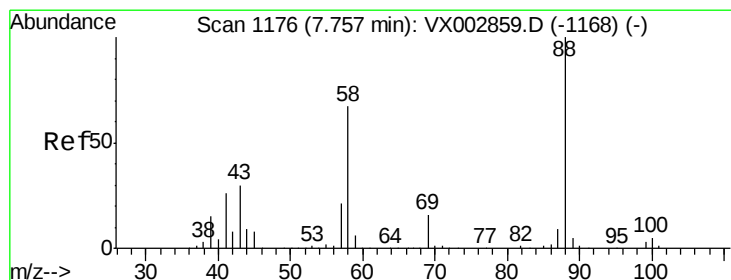
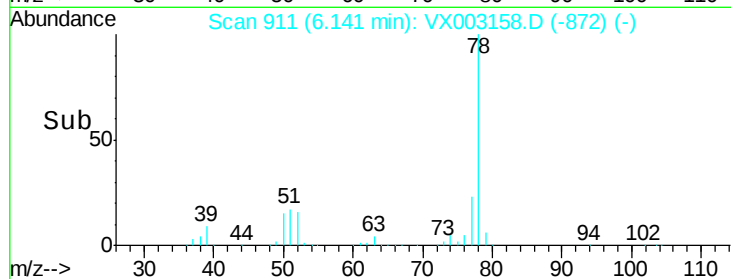
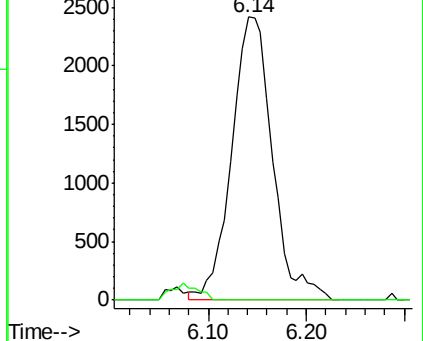
62 100

98 0.0 0.0 16.6



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 97.90 (97.60 to 98.60): VX0



#49

1,4-Dioxane

Concen: 0.28 ug/l

RT: 7.81 min Scan# 1184

Delta R.T. 0.05 min

Lab File: VX003158.D

Acq: 03 Jul 2018 19:27

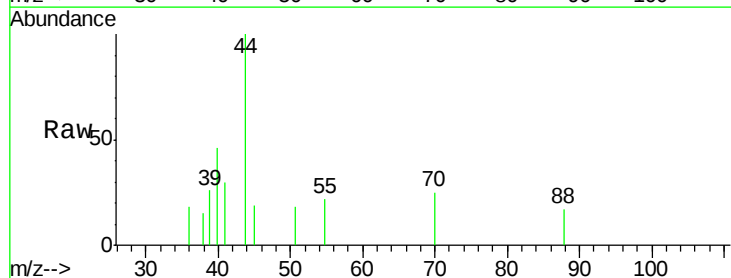
Tgt Ion: 88 Resp: 20

Ion Ratio Lower Upper

88 100

43 485.0 29.8 44.6#

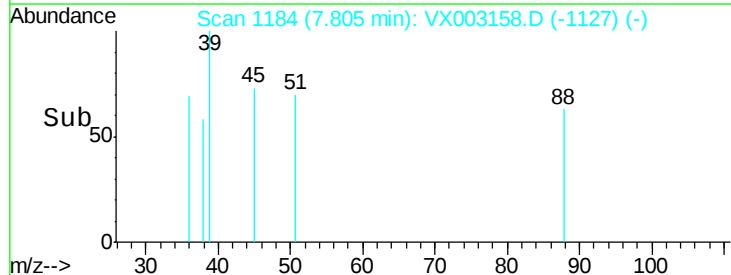
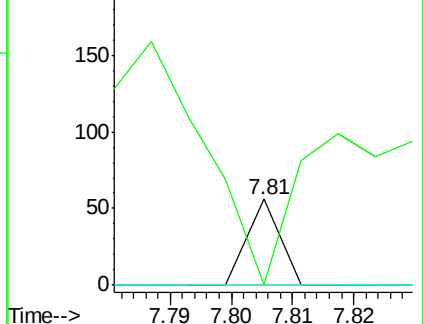
58 0.0 57.1 85.7#

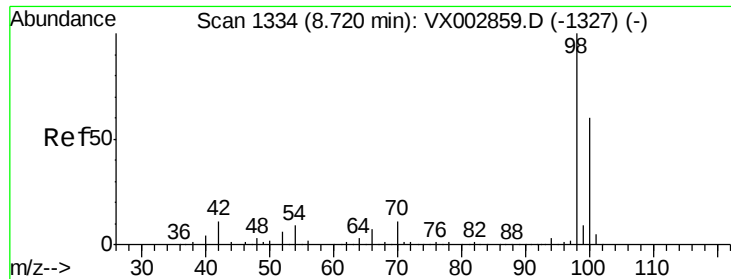


Abundance Ion 88.00 (87.70 to 88.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#50

Toluene-d8

Concen: 48.68 ug/l

RT: 8.72 min Scan# 1334

Delta R.T. 0.00 min

Lab File: VX003158.D

Acq: 03 Jul 2018 19:27

Instrument :

MSVOA_X

ClientSampleId :

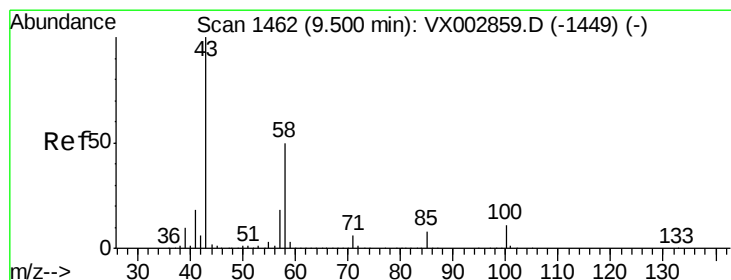
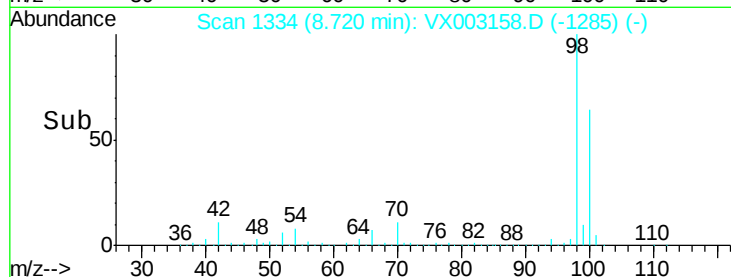
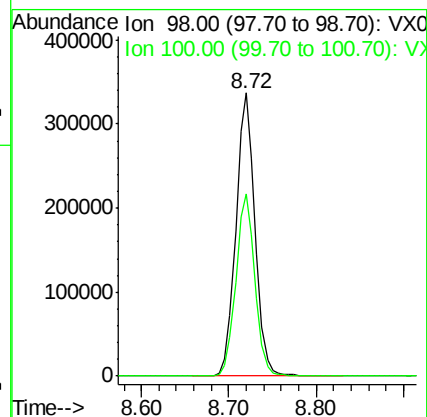
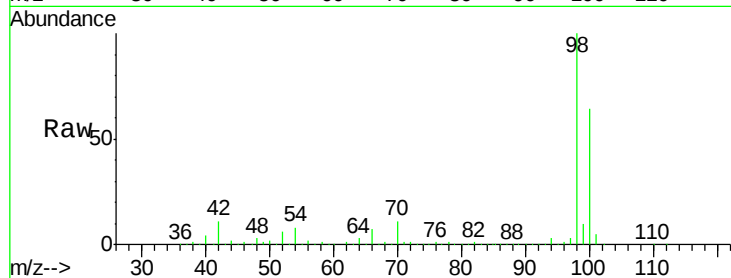
S10-0142DL

Tot Ion: 98 Resp: 514074

Ion Ratio Lower Upper

98 100

100 64.2 50.9 76.3



#59

2-Hexanone

Concen: 0.59 ug/l

RT: 9.52 min Scan# 1466

Delta R.T. 0.02 min

Lab File: VX003158.D

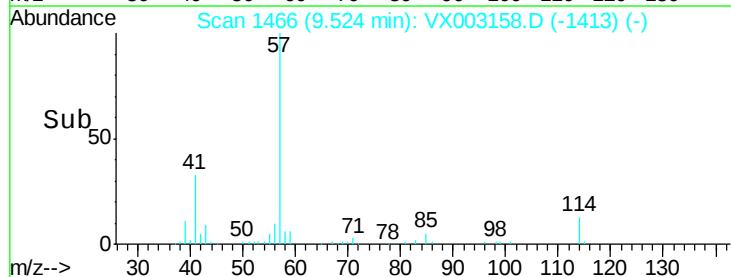
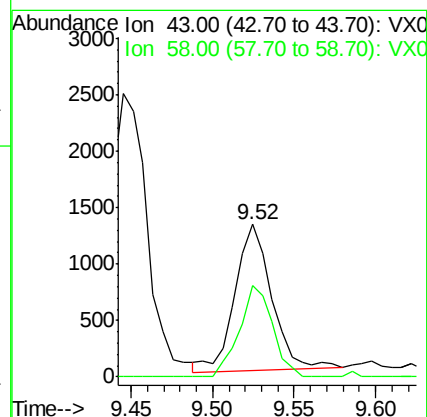
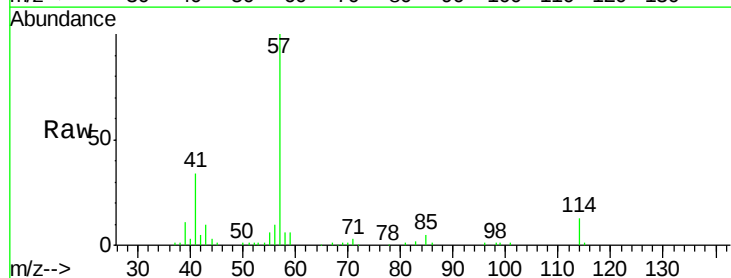
Acq: 03 Jul 2018 19:27

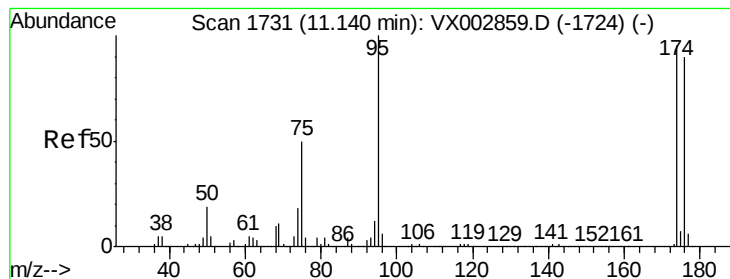
Tgt Ion: 43 Resp: 2042

Ion Ratio Lower Upper

43 100

58 56.1 24.6 73.6





#62

4-Bromofluorobenzene

Concen: 46.86 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. -0.00 min

Lab File: VX003158.D

Acq: 03 Jul 2018 19:27

Instrument :

MSVOA_X

ClientSampleId :

S10-0142DL

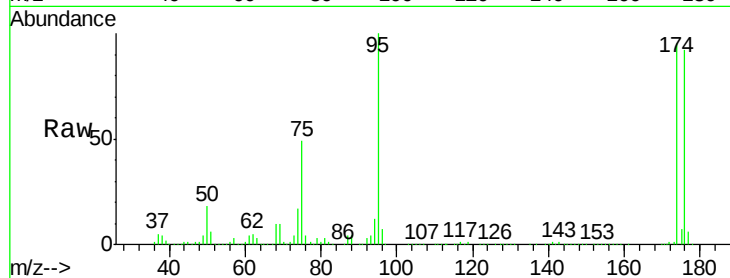
Tot Ion: 95 Resp: 190825

Ion Ratio Lower Upper

95 100

174 98.1 0.0 187.4

176 94.9 0.0 181.0



Abundance Ion 94.90 (94.60 to 95.60): VX002859.D (-1724) (-)

Ion 173.80 (173.50 to 174.50): VX002859.D (-1724) (-)

Ion 175.80 (175.50 to 176.50): VX002859.D (-1724) (-)

11.14

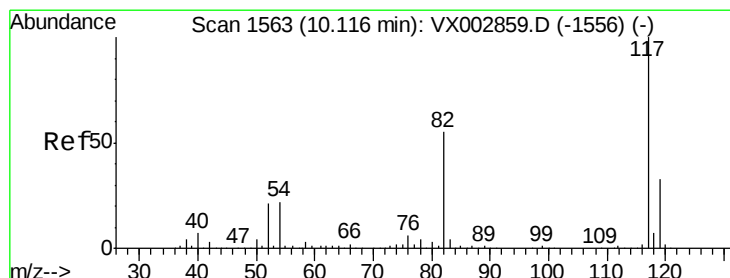
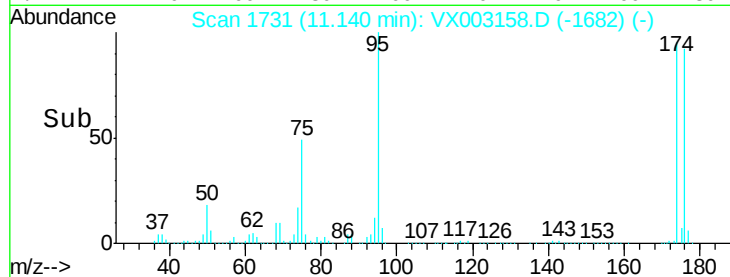
150000

100000

50000

0

Time-->



#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 10.12 min Scan# 1563

Delta R.T. -0.00 min

Lab File: VX003158.D

Acq: 03 Jul 2018 19:27

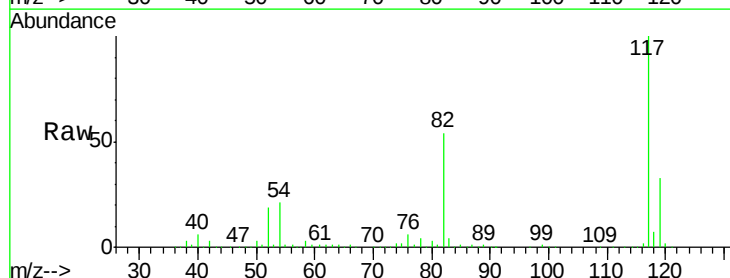
Tgt Ion: 117 Resp: 349807

Ion Ratio Lower Upper

117 100

82 54.1 45.0 67.4

119 32.6 25.8 38.6



Abundance Ion 116.90 (116.60 to 117.60): VX002859.D (-1556) (-)

Ion 82.00 (81.70 to 82.70): VX002859.D (-1556) (-)

Ion 118.90 (118.60 to 119.60): VX002859.D (-1556) (-)

10.12

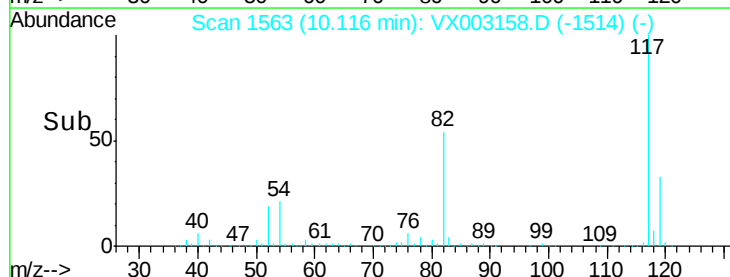
300000

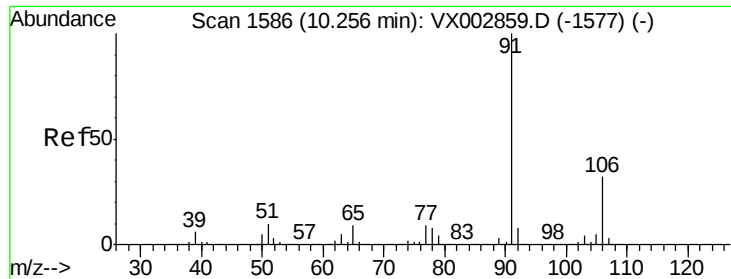
200000

100000

0

Time-->





#67

Ethyl Benzene

Concen: 0.80 ug/l

RT: 10.26 min Scan# 1586

Delta R.T. -0.00 min

Lab File: VX003158.D

Acq: 03 Jul 2018 19:27

Instrument :

MSVOA_X

ClientSampled :

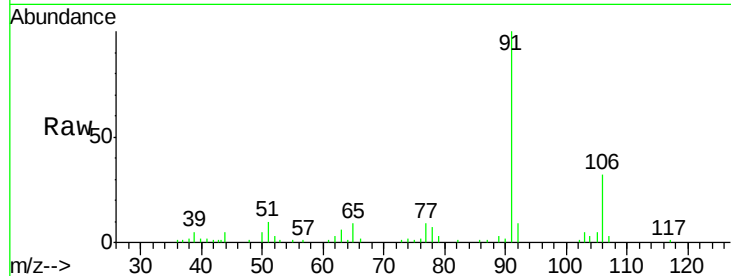
S10-0142DL

Tot Ion: 91 Resp: 11745

Ion Ratio Lower Upper

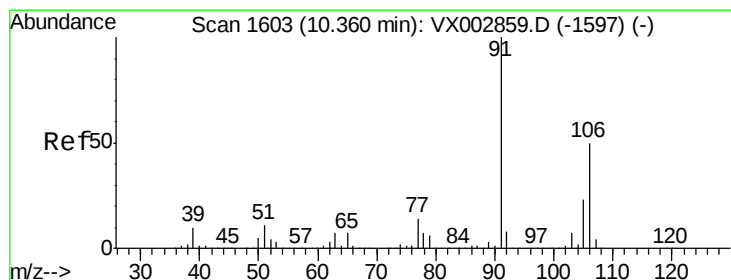
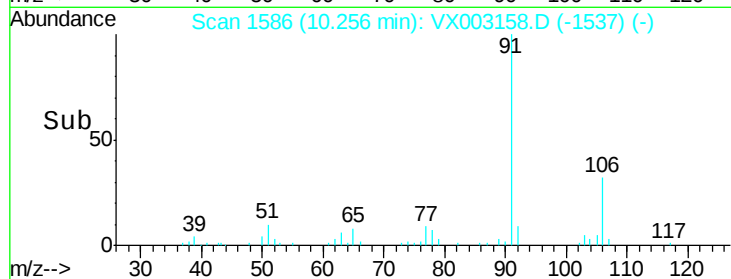
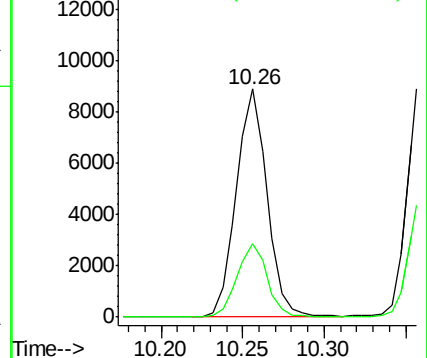
91 100

106 32.3 25.5 38.3



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 106.00 (105.70 to 106.70): V



#68

m/p-Xylenes

Concen: 1.40 ug/l

RT: 10.36 min Scan# 1603

Delta R.T. -0.00 min

Lab File: VX003158.D

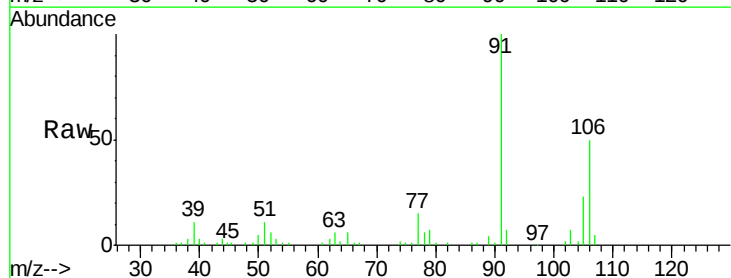
Acq: 03 Jul 2018 19:27

Tgt Ion: 106 Resp: 7913

Ion Ratio Lower Upper

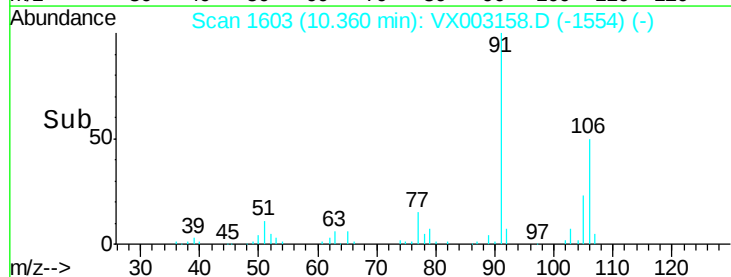
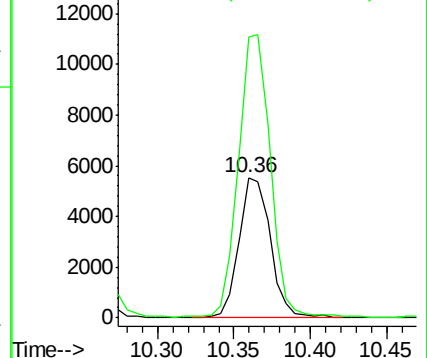
106 100

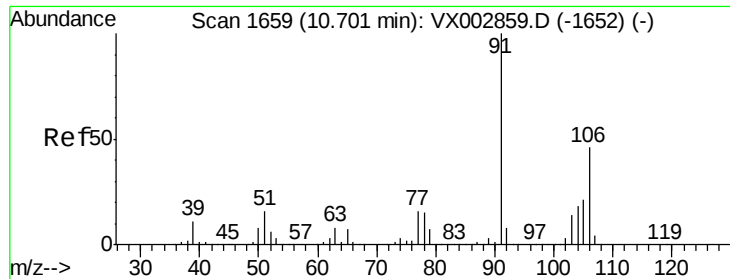
91 207.2 163.4 245.2



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VX0

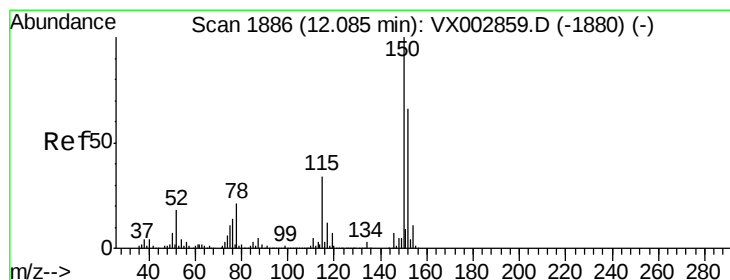
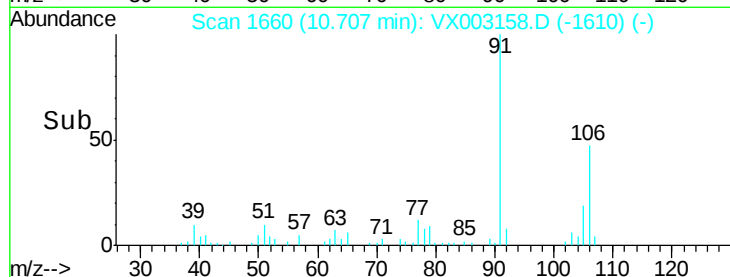
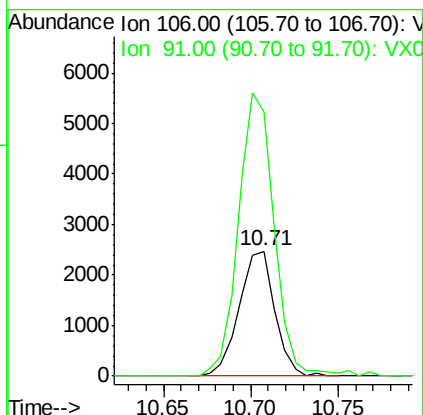
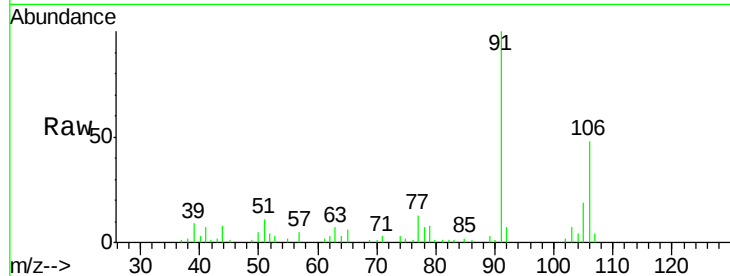




#69
o-Xylene
Concen: 0.64 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. 0.01 min
Lab File: VX003158.D
Acq: 03 Jul 2018 19:27

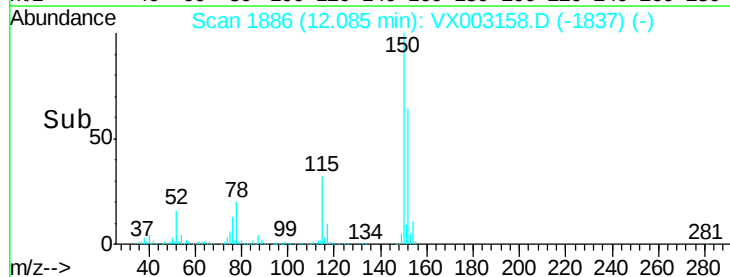
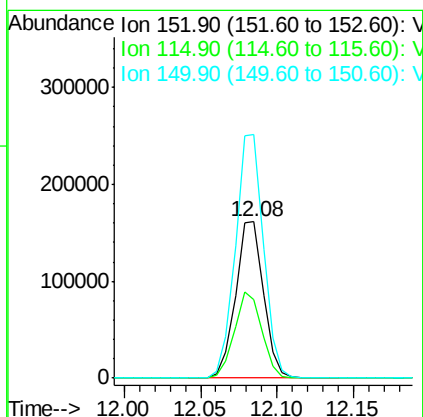
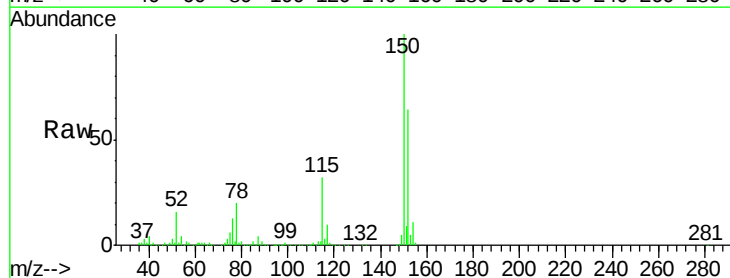
Instrument :
MSVOA_X
ClientSampled :
S10-0142DL

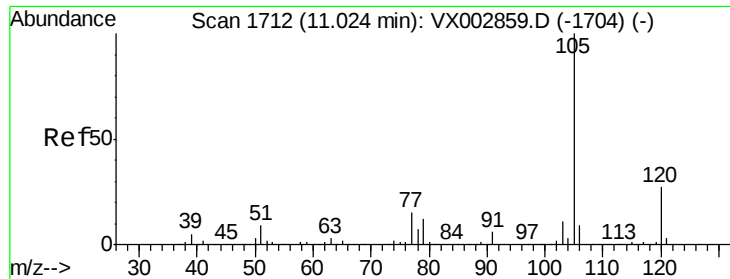
Tot Ion:106 Resp: 3517
Ion Ratio Lower Upper
106 100
91 226.8 108.2 324.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX003158.D
Acq: 03 Jul 2018 19:27

Tgt Ion:152 Resp: 204284
Ion Ratio Lower Upper
152 100
115 53.9 40.1 120.2
150 156.9 0.0 347.2





#73

Isopropylbenzene

Concen: 0.50 ug/l

RT: 11.02 min Scan# 1712

Delta R.T. -0.00 min

Lab File: VX003158.D

Acq: 03 Jul 2018 19:27

Instrument :

MSVOA_X

ClientSampleID :

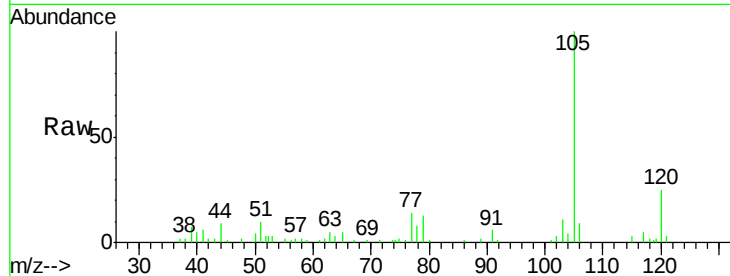
S10-0142DL

Tot Ion:105 Resp: 6933

Ion Ratio Lower Upper

105 100

120 28.7 13.5 40.4



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

11.02

6000

5000

4000

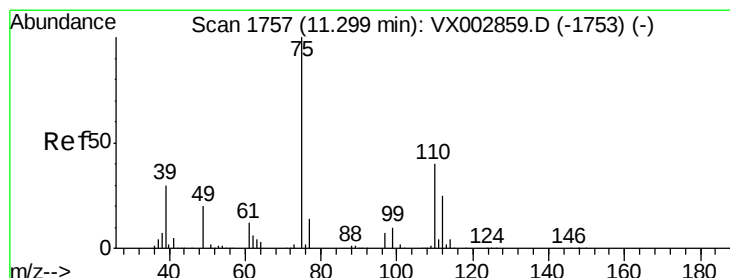
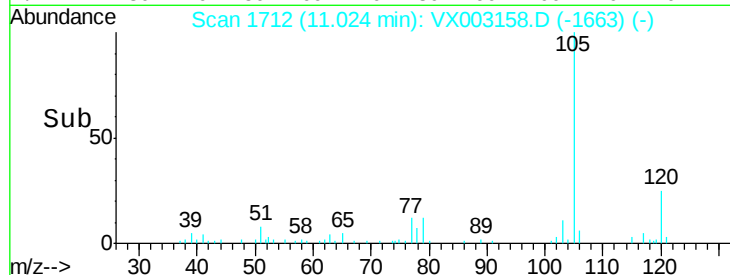
3000

2000

1000

0

Time-->



#76

1,2,3-Trichloropropane

Concen: 25.68 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. -0.16 min

Lab File: VX003158.D

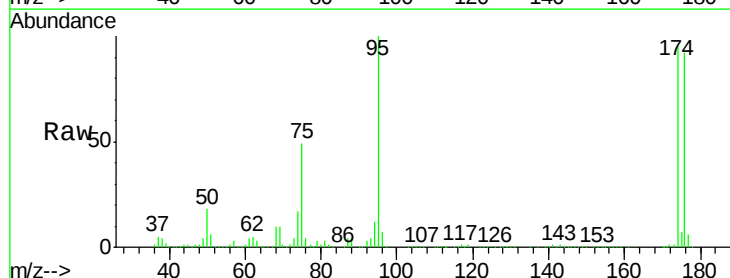
Acq: 03 Jul 2018 19:27

Tgt Ion: 75 Resp: 95027

Ion Ratio Lower Upper

75 100

77 1.4 22.8 68.3#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0

11.14

80000

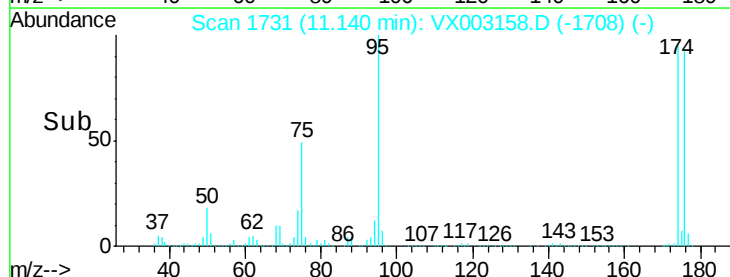
60000

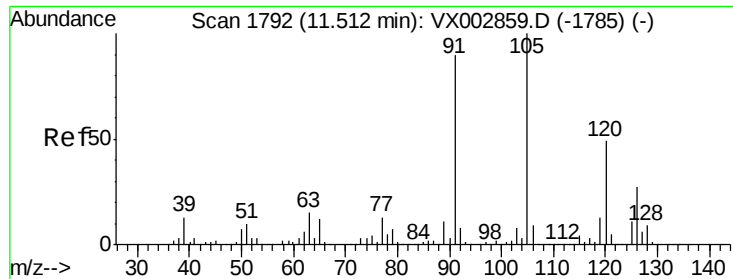
40000

20000

0

Time-->

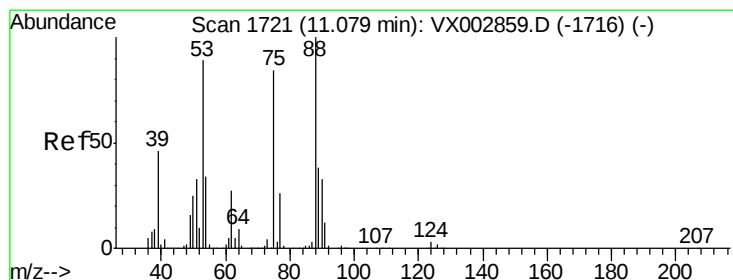
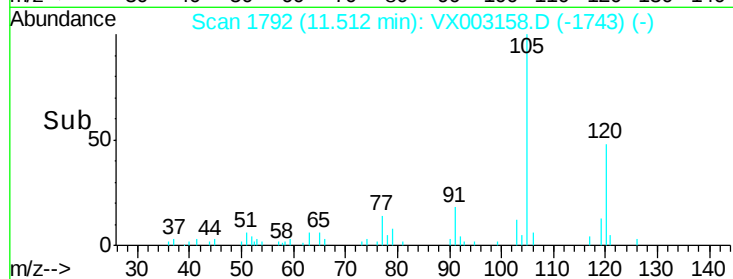
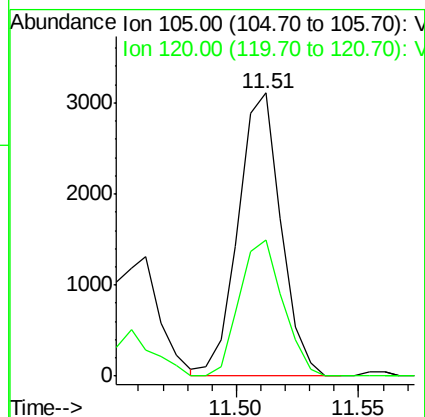
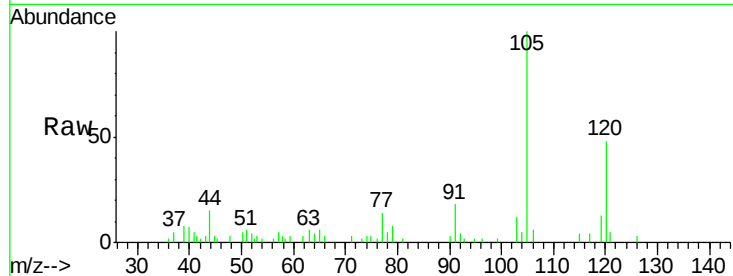




#80
 1,3,5-Trimethylbenzene
 Concen: 0.33 ug/l
 RT: 11.51 min Scan# 1792
 Delta R.T. -0.00 min
 Lab File: VX003158.D
 Acq: 03 Jul 2018 19:27

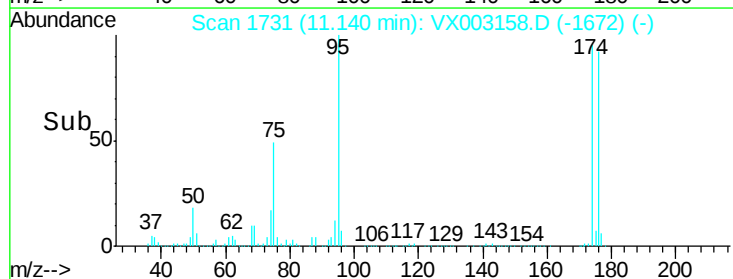
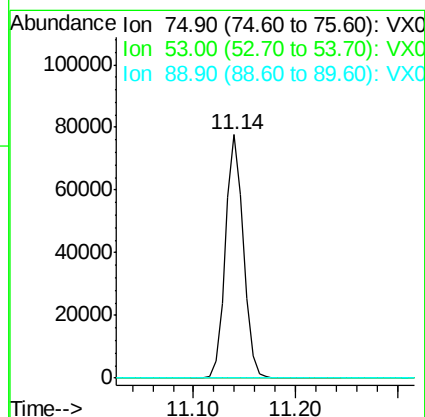
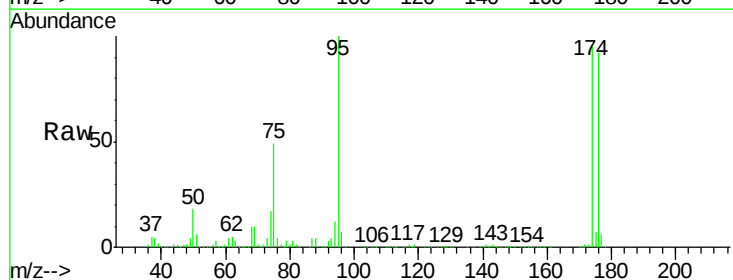
Instrument :
 MSVOA_X
 ClientSampled :
 S10-0142DL

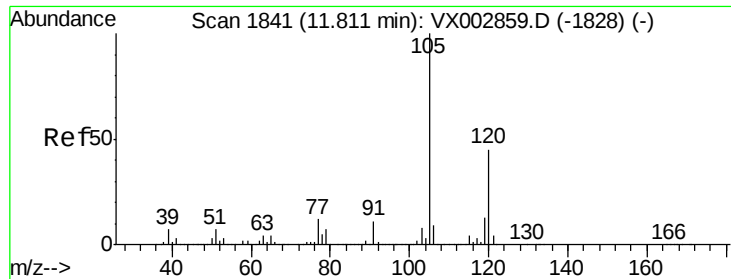
Tot Ion:105 Resp: 3790
 Ion Ratio Lower Upper
 105 100
 120 48.5 24.4 73.4



#81
 trans-1,4-Dichloro-2-butene
 Concen: 72.86 ug/l
 RT: 11.14 min Scan# 1731
 Delta R.T. 0.06 min
 Lab File: VX003158.D
 Acq: 03 Jul 2018 19:27

Tgt Ion: 75 Resp: 95027
 Ion Ratio Lower Upper
 75 100
 53 0.3 86.8 130.2#
 89 0.0 38.2 57.2#





#84
 1,2,4-Trimethylbenzene
 Concen: 0.38 ug/l
 RT: 11.81 min Scan# 1841
 Delta R.T. -0.00 min
 Lab File: VX003158.D
 Acq: 03 Jul 2018 19:27

Instrument :
 MSVOA_X
 ClientSampleId :
 S10-0142DL

Tot Ion:105 Resp: 4599
 Ion Ratio Lower Upper
 105 100
 120 47.3 22.3 66.8

