

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX032718\
 Data File : VX000466.D
 Acq On : 27 Mar 2018 18:38
 Operator : JC/MD
 Sample : J2064-03 5X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RO-CV-2532

Quant Time: Mar 28 06:53:57 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 21 04:52:42 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.68	168	101302	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	182362	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	177167	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	90153	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.08	65	76131	57.57	ug/l	0.00
Spiked Amount	50.000		Recovery	=	115.14%	
35) Dibromofluoromethane	5.51	113	58459	50.88	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.76%	
50) Toluene-d8	8.73	98	229086	48.14	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.28%	
62) 4-Bromofluorobenzene	11.15	95	78717	40.49	ug/l	0.00
Spiked Amount	50.000		Recovery	=	80.98%	

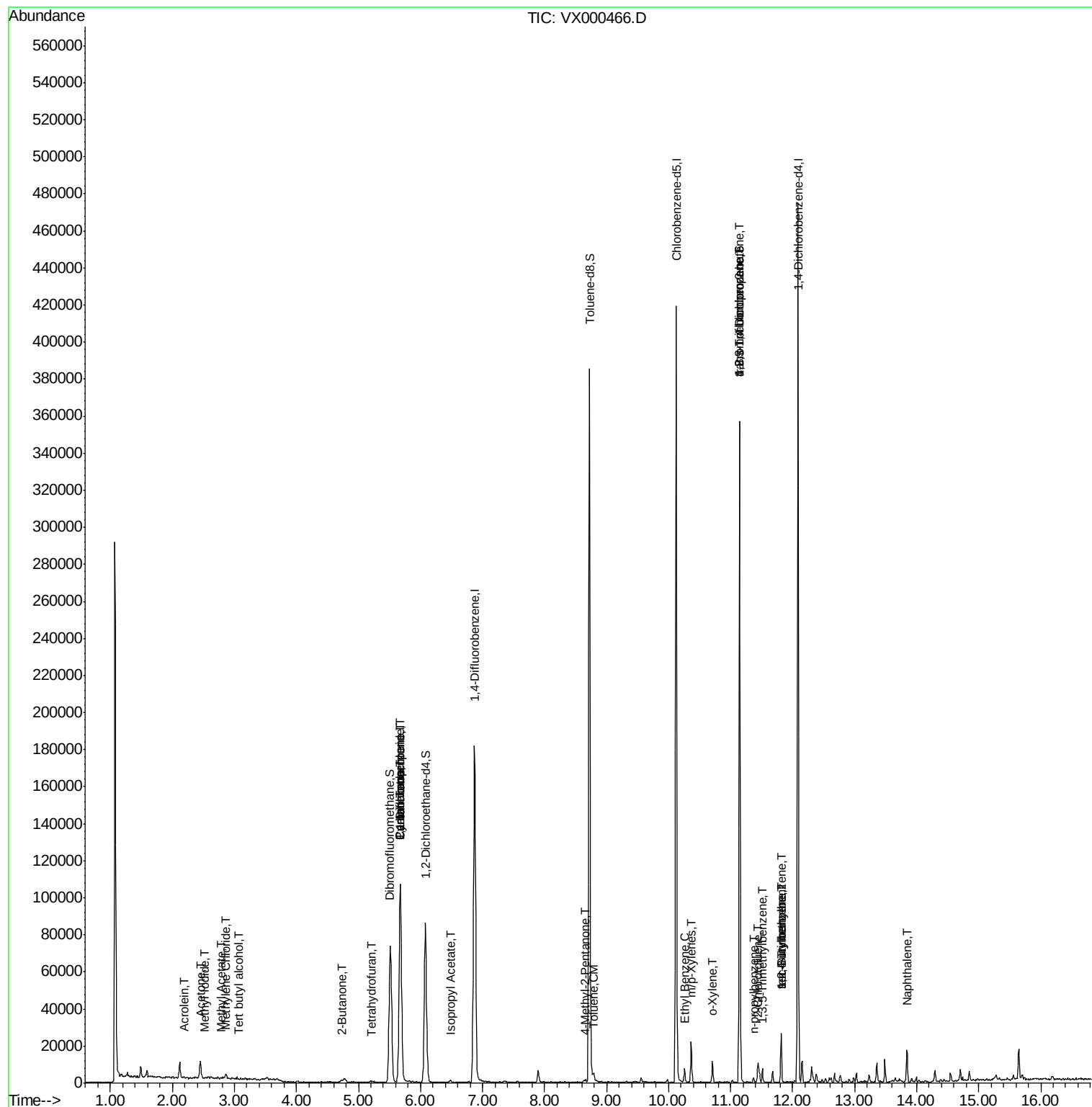
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Chloroethane	1.71	64	165	Below Cal	#	44
10) Methyl Iodide	2.51	142	49	4.31	ug/l #	37
11) Tert butyl alcohol	3.07	59	472	1.04	ug/l #	72
13) Acrolein	2.18	56	34	14.80	ug/l #	1
14) Allyl chloride	2.71	41	72	Below Cal	#	1
16) Acetone	2.45	43	9701	8.82	ug/l	99
18) Methyl Acetate	2.78	43	561	0.24	ug/l #	59
20) Methylene Chloride	2.87	84	913	0.72	ug/l #	76
25) 2-Butanone	4.72	43	2031	1.64	ug/l	91
29) Tetrahydrofuran	5.20	42	511	0.67	ug/l #	57
31) Cyclohexane	5.68	56	2428	1.46	ug/l #	28
36) 1,1-Dichloropropene	5.68	75	7877	4.61	ug/l #	51
38) Carbon Tetrachloride	5.67	117	10722	5.98	ug/l #	14
43) Isopropyl Acetate	6.48	43	1295	0.37	ug/l #	82
51) 4-Methyl-2-Pentanone	8.66	43	1267	0.47	ug/l #	78
52) Toluene	8.79	92	1065	0.31	ug/l	91
67) Ethyl Benzene	10.26	91	4041	0.60	ug/l	93
68) m/p-Xylenes	10.37	106	5061	1.92	ug/l	87
69) o-Xylene	10.71	106	2342	0.92	ug/l	99
74) N-amyl acetate	6.48	43	1295	Below Cal	#	88
76) 1,2,3-Trichloropropane	11.15	75	44979	23.22	ug/l #	35
78) n-propylbenzene	11.37	91	1909	0.27	ug/l	99
79) 2-Chlorotoluene	11.44	91	1164	0.28	ug/l #	39
80) 1,3,5-Trimethylbenzene	11.52	105	2875	0.57	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.15	75	44979	75.16	ug/l #	9
83) tert-Butylbenzene	11.82	119	1370	0.27	ug/l #	47
84) 1,2,4-Trimethylbenzene	11.82	105	10518	2.00	ug/l	100
85) sec-Butylbenzene	11.82	105	10518	1.68	ug/l #	56
95) Naphthalene	13.84	128	10383	1.41	ug/l	99

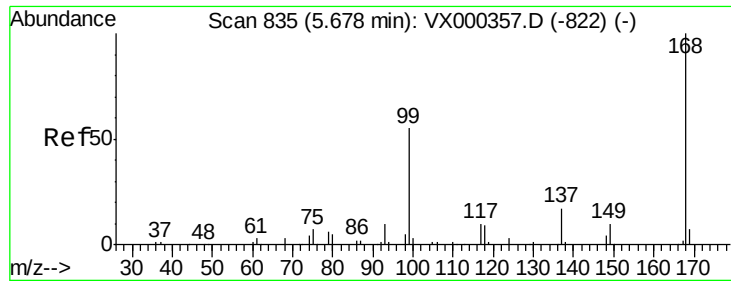
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX032718\
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Instrument :
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ClientSampled :
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Quant Time: Mar 28 06:53:57 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 21 04:52:42 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.68 min Scan# 835

Delta R.T. -0.00 min

Lab File: VX000466.D

Acq: 27 Mar 2018 18:38

Instrument :

MSVOA_X

ClientSampleId :

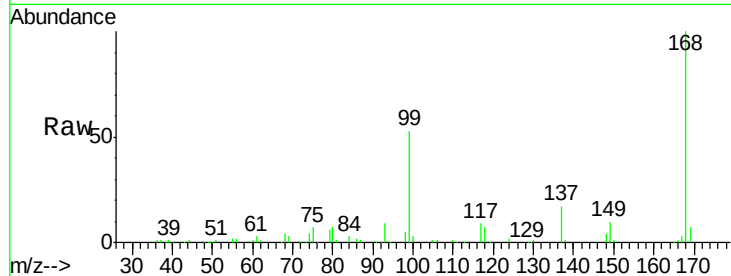
RO-CV-2532

Tgt Ion:168 Resp: 101302

Ion Ratio Lower Upper

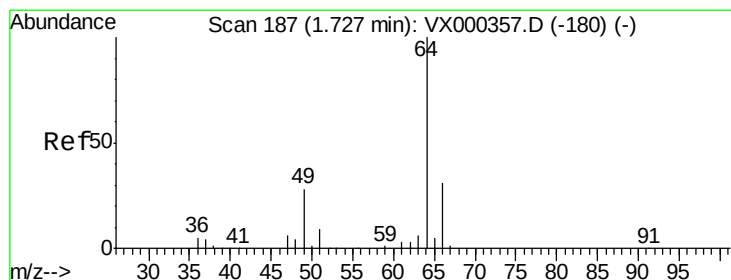
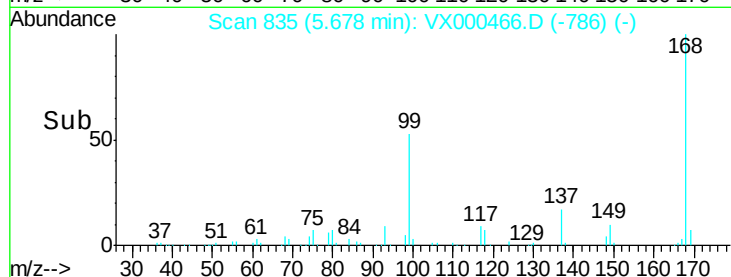
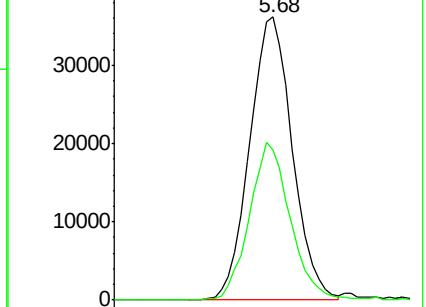
168 100

99 52.9 45.8 68.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#6

Chloroethane

Concen: Below Cal

RT: 1.71 min Scan# 185

Delta R.T. -0.01 min

Lab File: VX000466.D

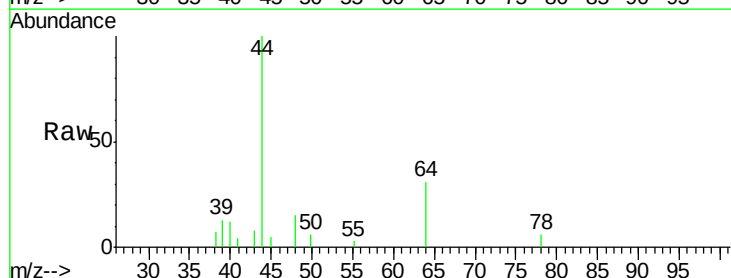
Acq: 27 Mar 2018 18:38

Tgt Ion: 64 Resp: 165

Ion Ratio Lower Upper

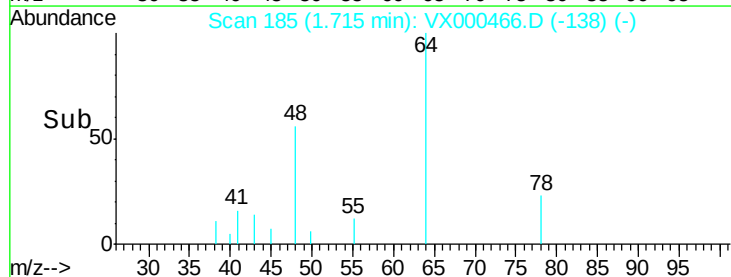
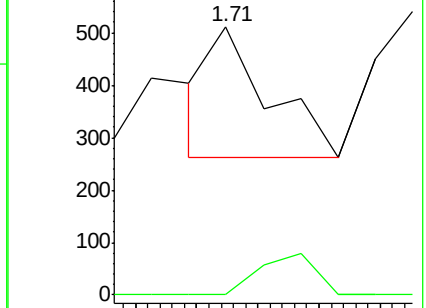
64 100

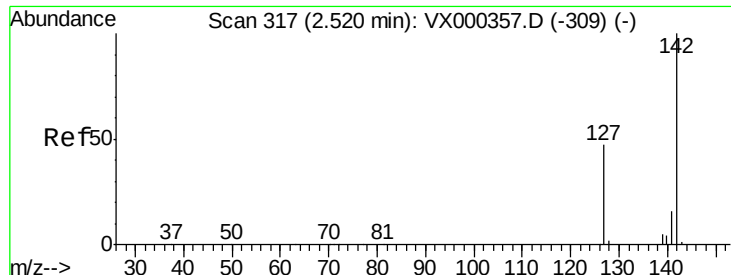
66 0.0 24.8 37.2#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

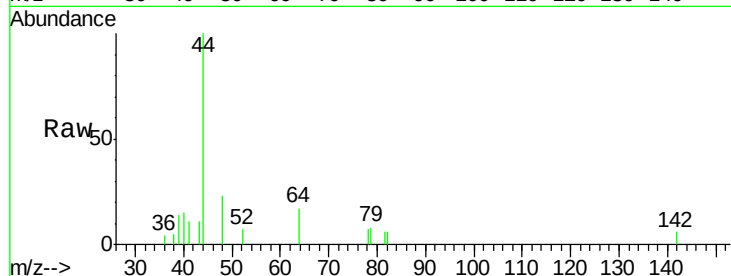




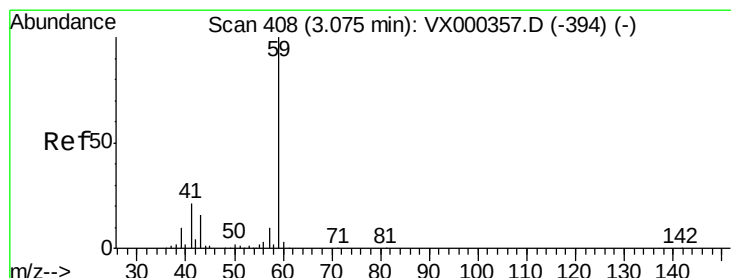
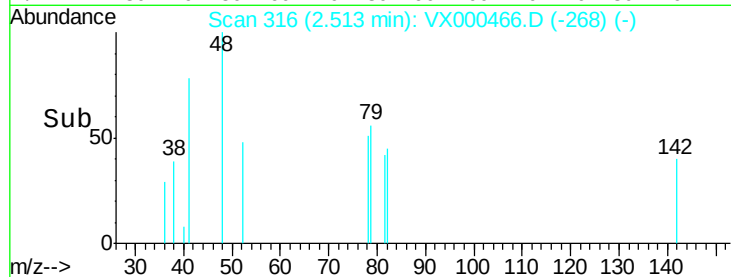
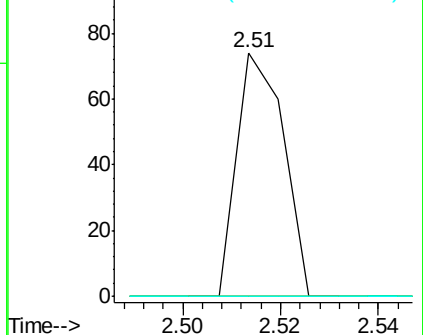
#10
Methyl Iodide
Concen: 4.31 ug/l
RT: 2.51 min Scan# 316
Delta R.T. -0.01 min
Lab File: VX000466.D
Acq: 27 Mar 2018 18:38

Instrument :
MSVOA_X
ClientSampled :
RO-CV-2532

Tgt Ion:142 Resp: 49
Ion Ratio Lower Upper
142 100
127 0.0 39.2 58.8#
141 0.0 11.7 17.5#

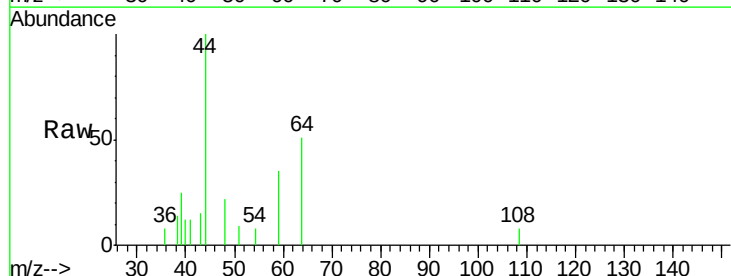


Abundance Ion 141.80 (141.50 to 142.50): V
Ion 126.80 (126.50 to 127.50): V
Ion 140.80 (140.50 to 141.50): V

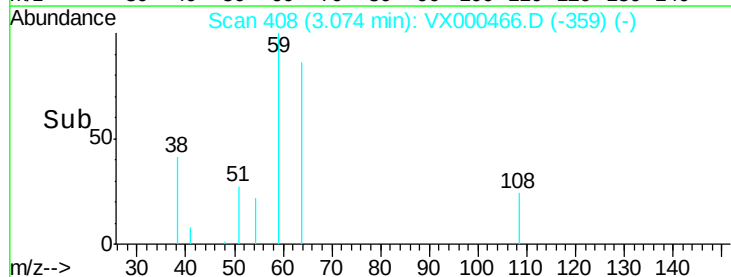
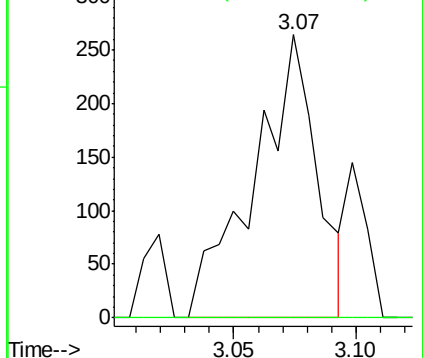


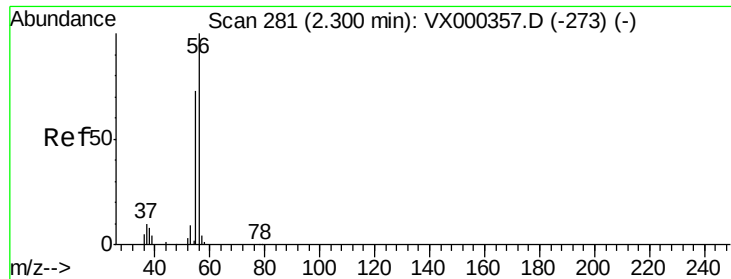
#11
Tert butyl alcohol
Concen: 1.04 ug/l
RT: 3.07 min Scan# 408
Delta R.T. -0.00 min
Lab File: VX000466.D
Acq: 27 Mar 2018 18:38

Tgt Ion: 59 Resp: 472
Ion Ratio Lower Upper
59 100
57 0.0 8.4 12.6#



Abundance Ion 59.00 (58.70 to 59.70): VX0
Ion 57.00 (56.70 to 57.70): VX0





#13

Acrolein

Concen: 14.80 ug/l

RT: 2.18 min Scan# 261

Delta R.T. -0.12 min

Lab File: VX000466.D

Acq: 27 Mar 2018 18:38

Instrument :

MSVOA_X

ClientSampled :

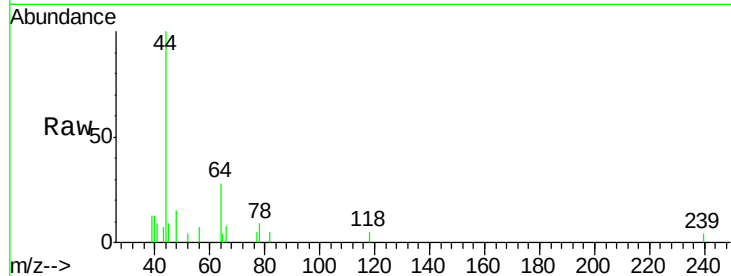
RO-CV-2532

Tgt Ion: 56 Resp: 34

Ion Ratio Lower Upper

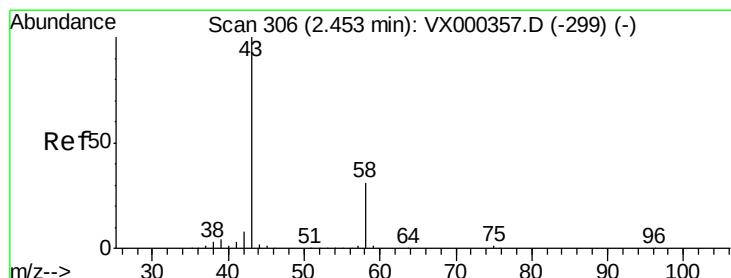
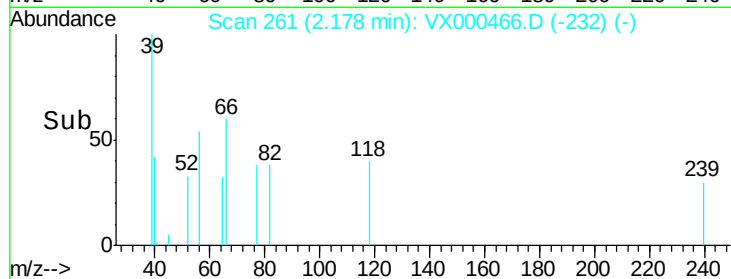
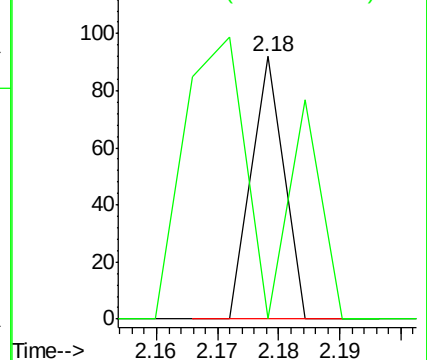
56 100

55 279.4 58.8 88.2#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0



#16

Acetone

Concen: 8.82 ug/l

RT: 2.45 min Scan# 306

Delta R.T. -0.00 min

Lab File: VX000466.D

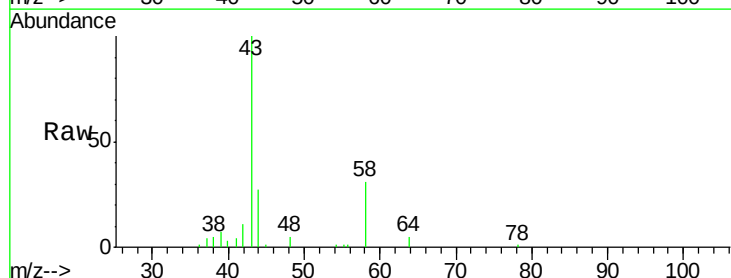
Acq: 27 Mar 2018 18:38

Tgt Ion: 43 Resp: 9701

Ion Ratio Lower Upper

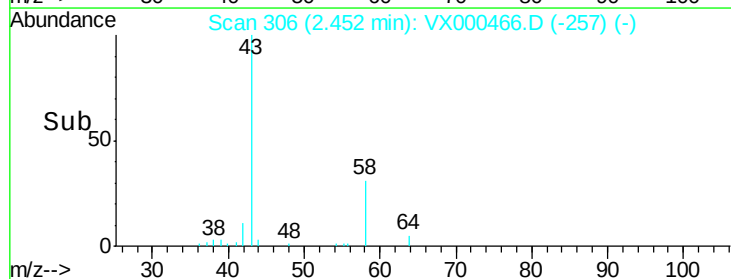
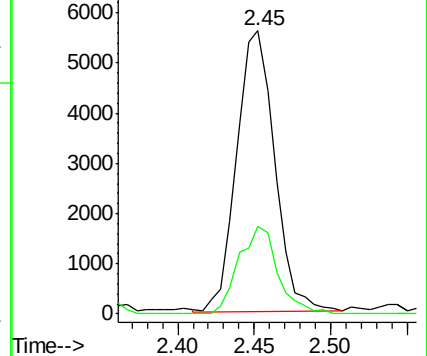
43 100

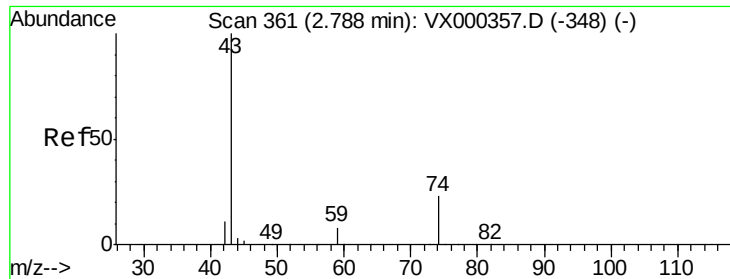
58 31.5 24.7 37.1



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

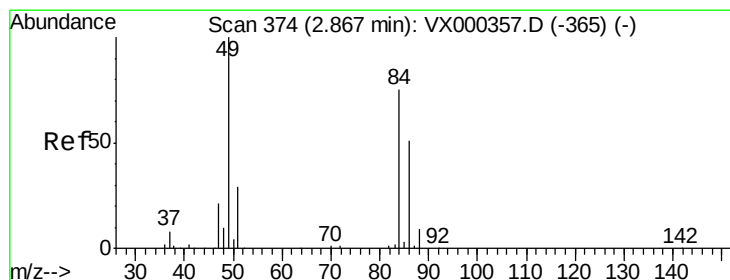
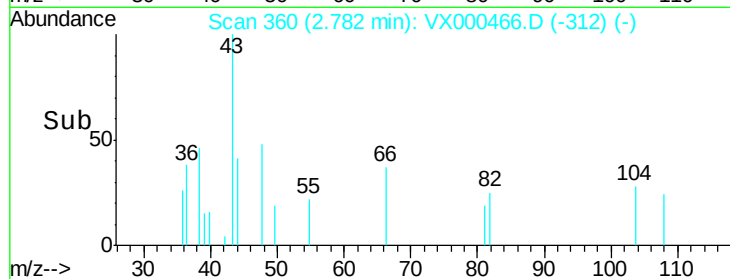
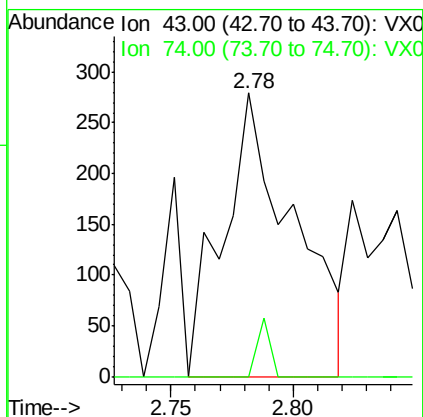
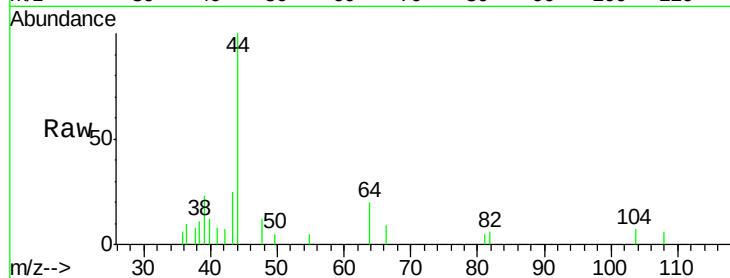




#18
Methyl Acetate
Concen: 0.24 ug/l
RT: 2.78 min Scan# 360
Delta R.T. -0.01 min
Lab File: VX000466.D
Acq: 27 Mar 2018 18:38

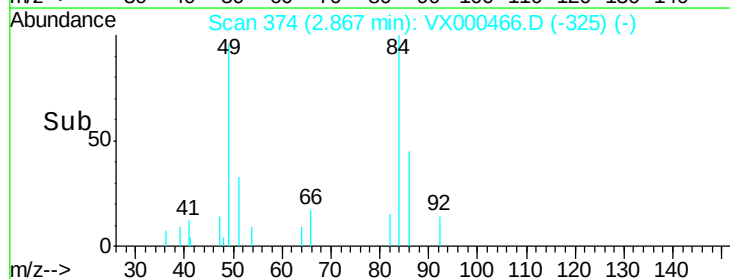
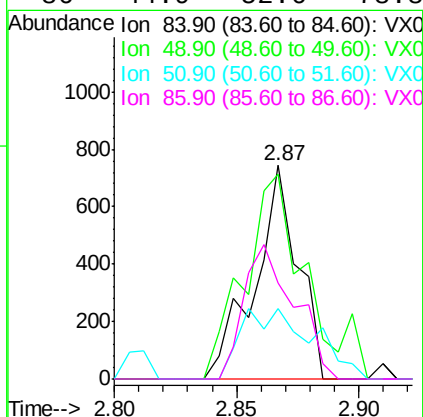
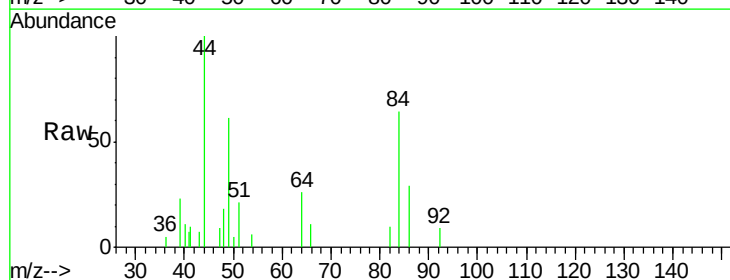
Instrument :
MSVOA_X
ClientSampled :
RO-CV-2532

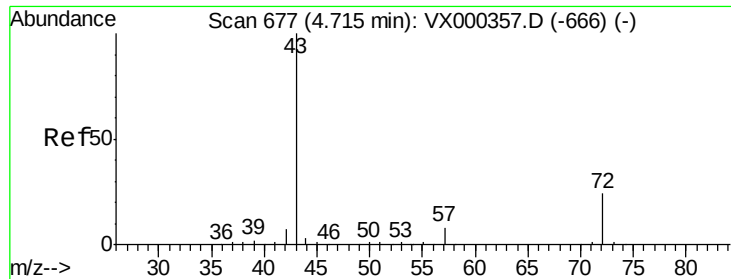
Tgt Ion: 43 Resp: 561
Ion Ratio Lower Upper
43 100
74 3.7 19.4 29.2#



#20
Methylene Chloride
Concen: 0.72 ug/l
RT: 2.87 min Scan# 374
Delta R.T. -0.00 min
Lab File: VX000466.D
Acq: 27 Mar 2018 18:38

Tgt Ion: 84 Resp: 913
Ion Ratio Lower Upper
84 100
49 95.7 100.6 151.0#
51 32.8 31.6 47.4
86 44.9 52.6 78.8#





#25

2-Butanone

Concen: 1.64 ug/l

RT: 4.72 min Scan# 678

Delta R.T. 0.01 min

Lab File: VX000466.D

Acq: 27 Mar 2018 18:38

Instrument :

MSVOA_X

ClientSampled :

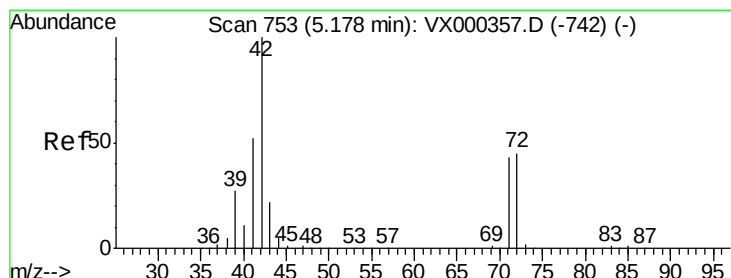
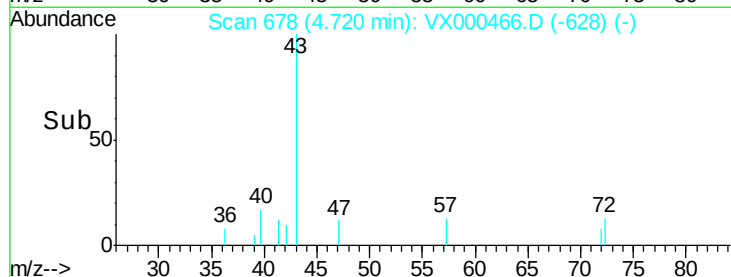
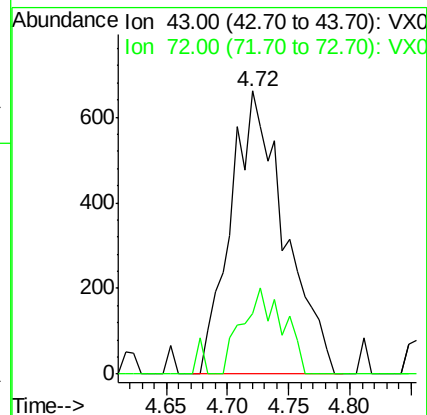
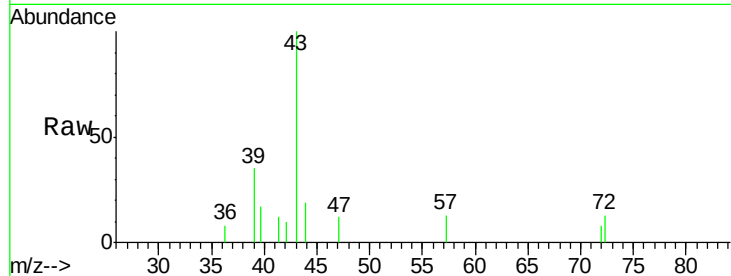
RO-CV-2532

Tgt Ion: 43 Resp: 2031

Ion Ratio Lower Upper

43 100

72 21.5 21.0 31.6



#29

Tetrahydrofuran

Concen: 0.67 ug/l

RT: 5.20 min Scan# 756

Delta R.T. 0.02 min

Lab File: VX000466.D

Acq: 27 Mar 2018 18:38

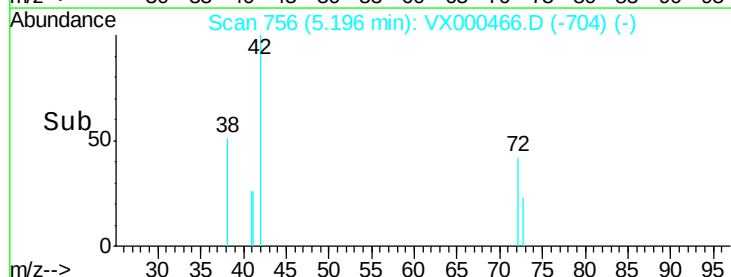
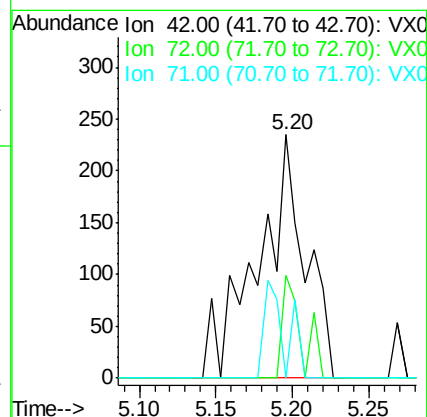
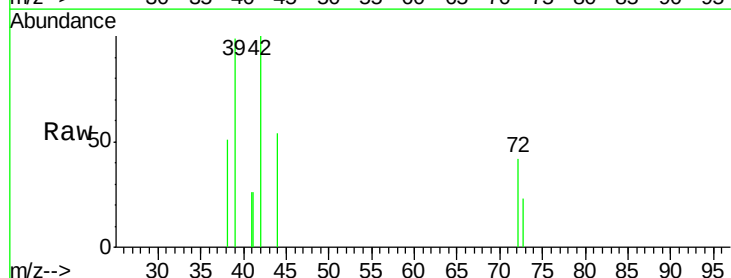
Tgt Ion: 42 Resp: 511

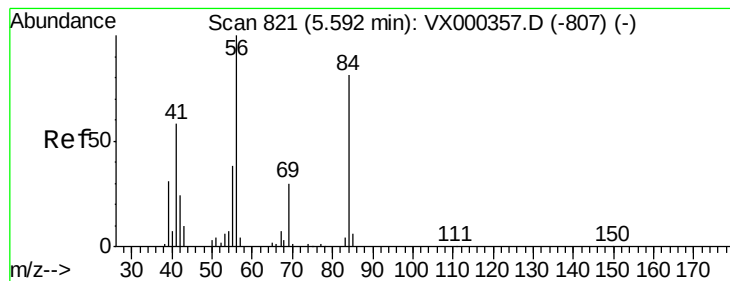
Ion Ratio Lower Upper

42 100

72 16.8 37.9 56.9#

71 17.6 34.4 51.6#





#31

Cyclohexane

Concen: 1.46 ug/l

RT: 5.68 min Scan# 835

Delta R.T. 0.09 min

Lab File: VX000466.D

Acq: 27 Mar 2018 18:38

Instrument :

MSVOA_X

ClientSampled :

RO-CV-2532

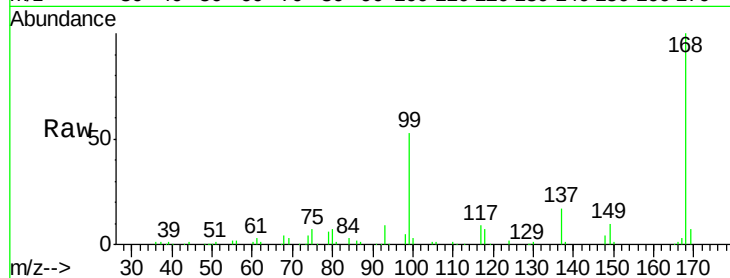
Tgt Ion: 56 Resp: 2428

Ion Ratio Lower Upper

56 100

69 146.6 23.4 35.0#

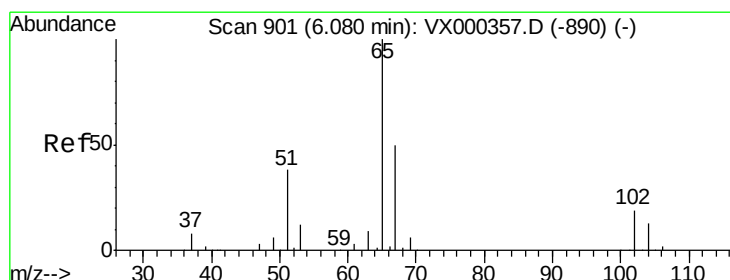
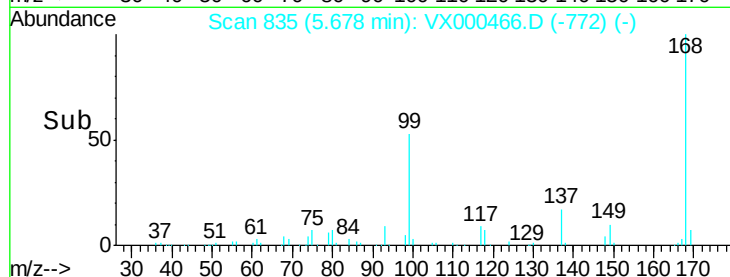
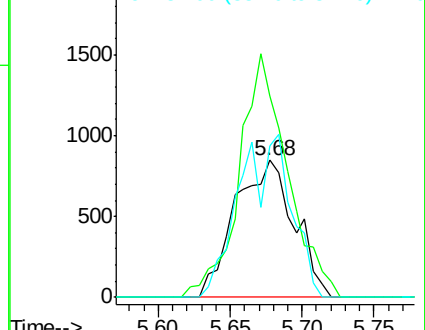
84 110.7 71.0 106.4#



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: 57.57 ug/l

RT: 6.08 min Scan# 901

Delta R.T. -0.00 min

Lab File: VX000466.D

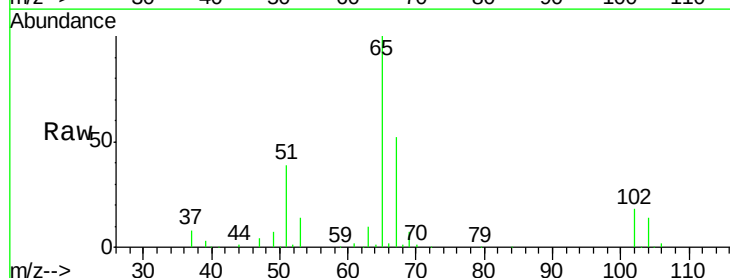
Acq: 27 Mar 2018 18:38

Tgt Ion: 65 Resp: 76131

Ion Ratio Lower Upper

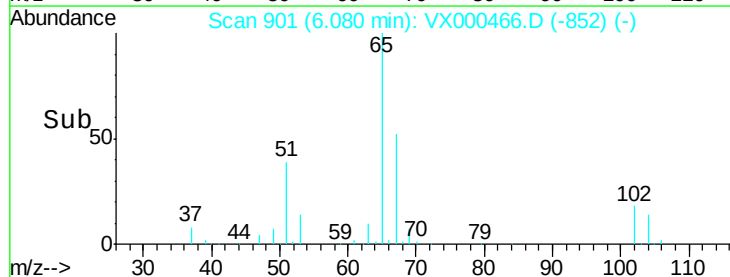
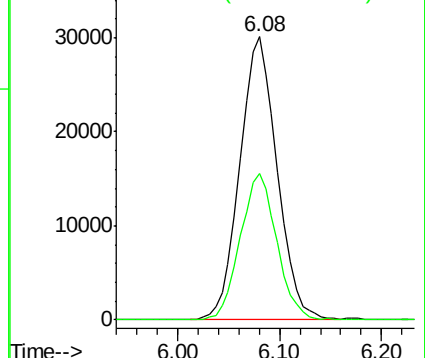
65 100

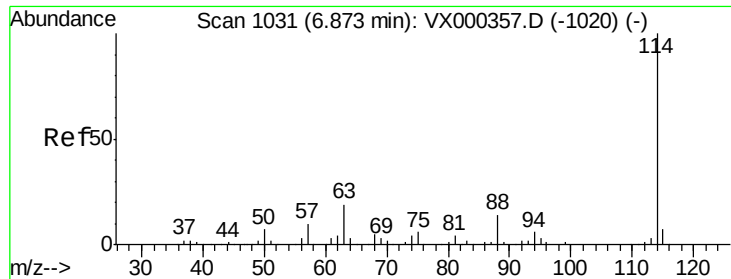
67 50.9 0.0 103.2



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.87 min Scan# 1031

Delta R.T. -0.00 min

Lab File: VX000466.D

Acq: 27 Mar 2018 18:38

Instrument :

MSVOA_X

ClientSampleId :

RO-CV-2532

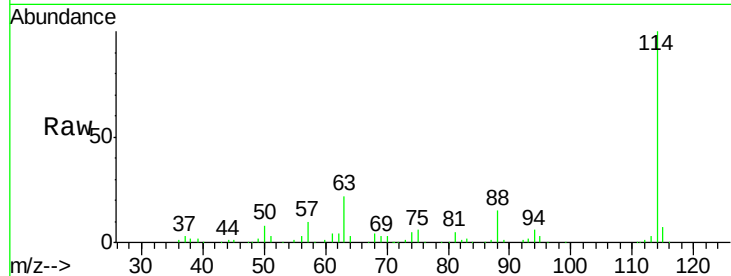
Tgt Ion:114 Resp: 182362

Ion Ratio Lower Upper

114 100

63 21.6 0.0 38.4

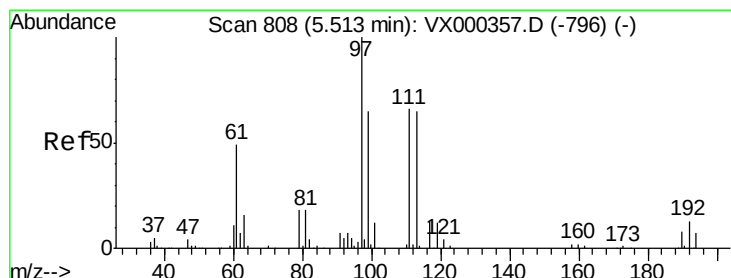
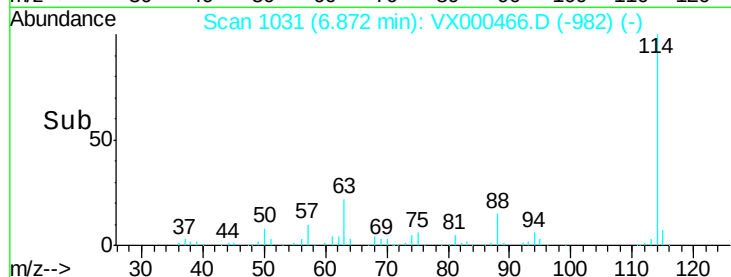
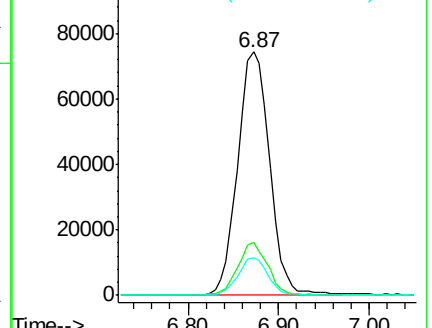
88 15.3 0.0 27.0



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: 50.88 ug/l

RT: 5.51 min Scan# 808

Delta R.T. -0.00 min

Lab File: VX000466.D

Acq: 27 Mar 2018 18:38

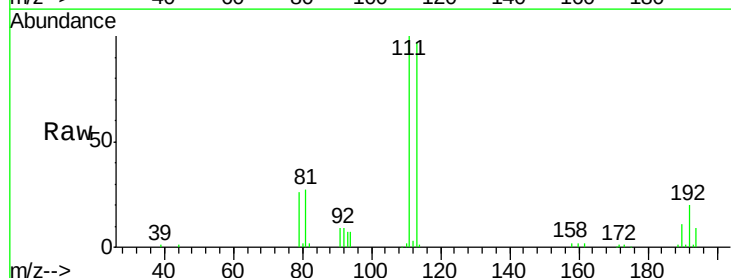
Tgt Ion:113 Resp: 58459

Ion Ratio Lower Upper

113 100

111 101.3 82.4 123.6

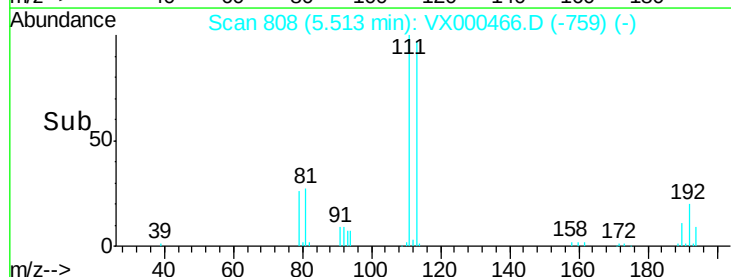
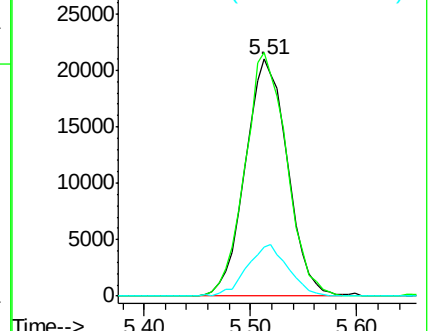
192 21.3 15.8 23.6

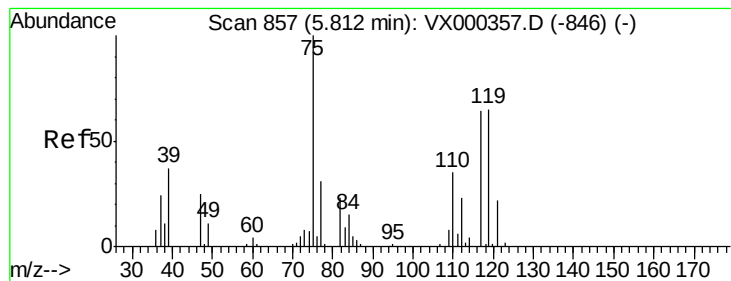


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.61 ug/l

RT: 5.68 min Scan# 835

Delta R.T. -0.13 min

Lab File: VX000466.D

Acq: 27 Mar 2018 18:38

Instrument :

MSVOA_X

ClientSampled :

RO-CV-2532

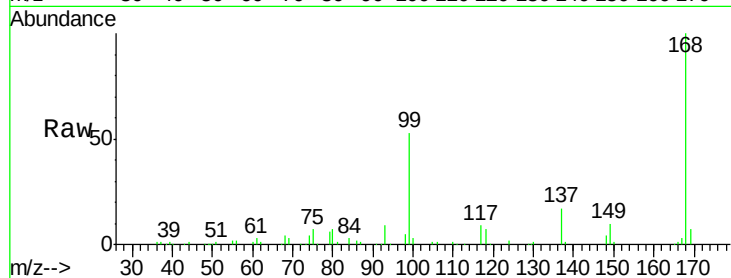
Tgt Ion: 75 Resp: 7877

Ion Ratio Lower Upper

75 100

110 10.1 17.9 53.7#

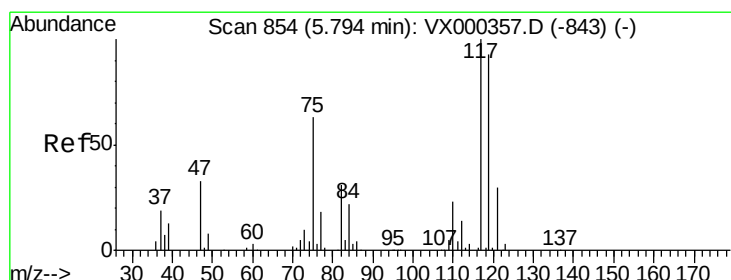
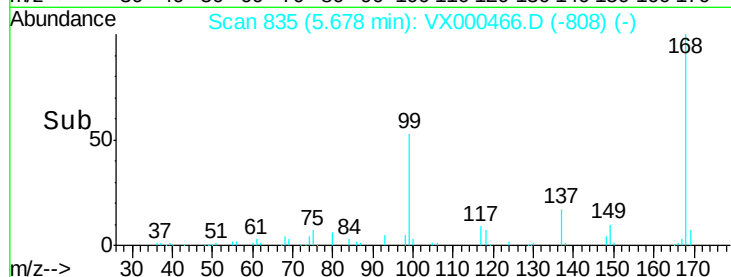
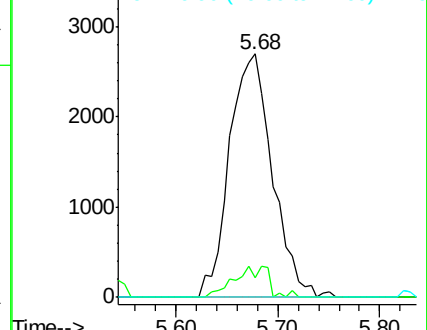
77 0.0 24.0 36.0#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0



#38

Carbon Tetrachloride

Concen: 5.98 ug/l

RT: 5.67 min Scan# 834

Delta R.T. -0.12 min

Lab File: VX000466.D

Acq: 27 Mar 2018 18:38

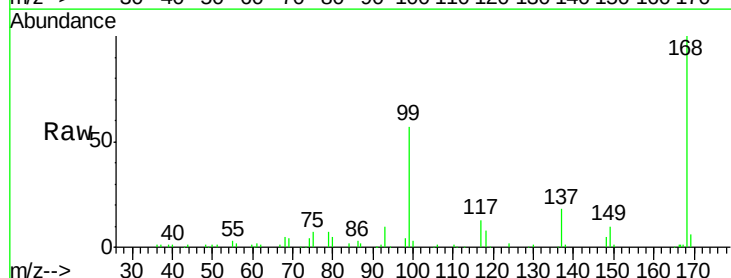
Tgt Ion: 117 Resp: 10722

Ion Ratio Lower Upper

117 100

119 3.2 77.4 116.2#

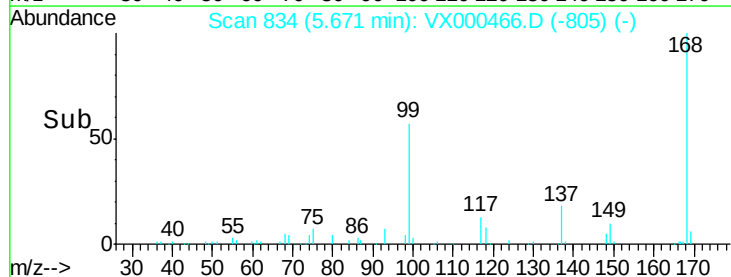
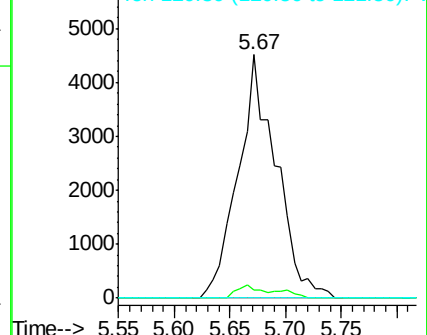
121 0.0 24.8 37.2#

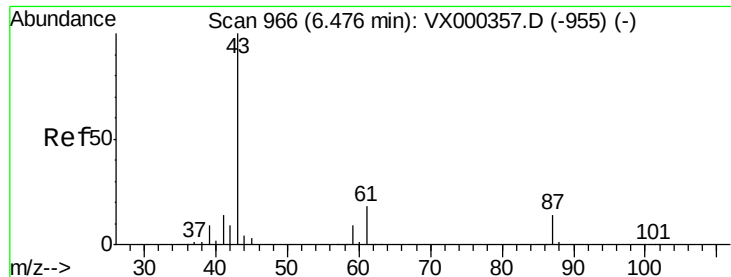


Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V





#43

Isopropyl Acetate

Concen: 0.37 ug/l

RT: 6.48 min Scan# 967

Delta R.T. 0.01 min

Lab File: VX000466.D

Acq: 27 Mar 2018 18:38

Instrument :

MSVOA_X

ClientSampled :

RO-CV-2532

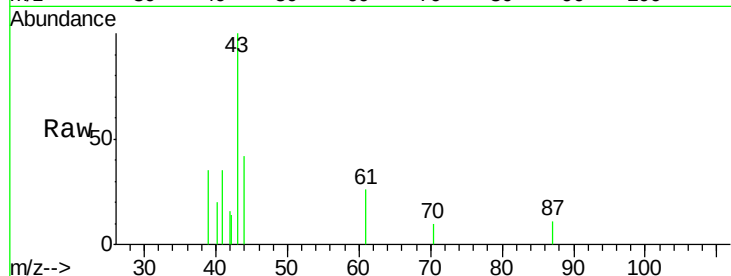
Tgt Ion: 43 Resp: 1295

Ion Ratio Lower Upper

43 100

61 12.5 14.4 21.6#

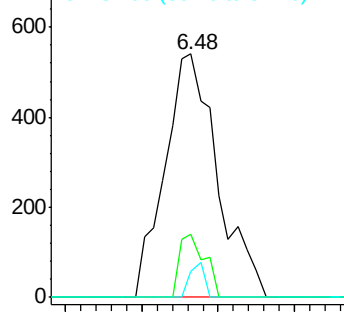
87 3.9 11.0 16.4#



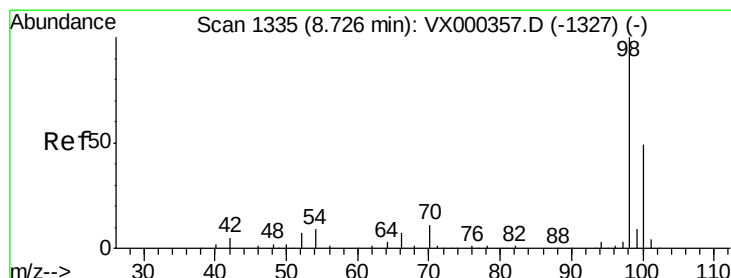
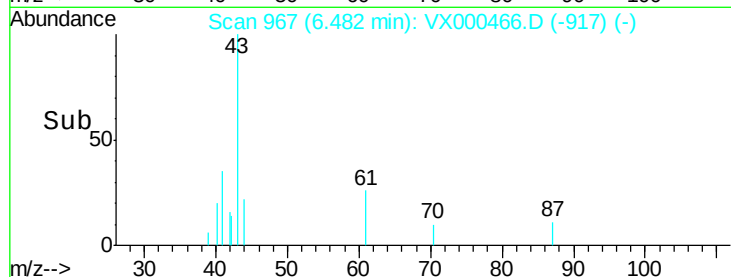
Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0



Time-->



#50

Toluene-d8

Concen: 48.14 ug/l

RT: 8.73 min Scan# 1335

Delta R.T. -0.00 min

Lab File: VX000466.D

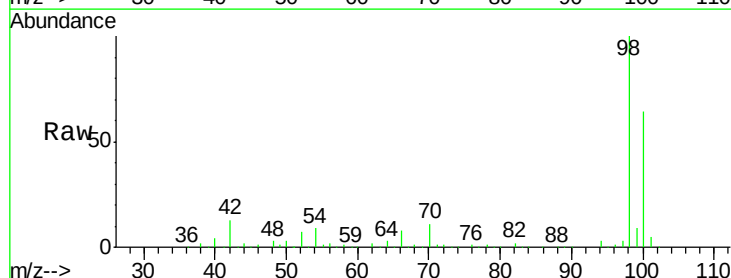
Acq: 27 Mar 2018 18:38

Tgt Ion: 98 Resp: 229086

Ion Ratio Lower Upper

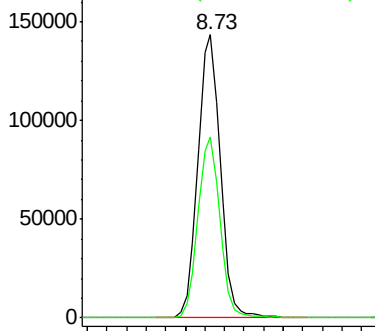
98 100

100 62.6 51.2 76.8

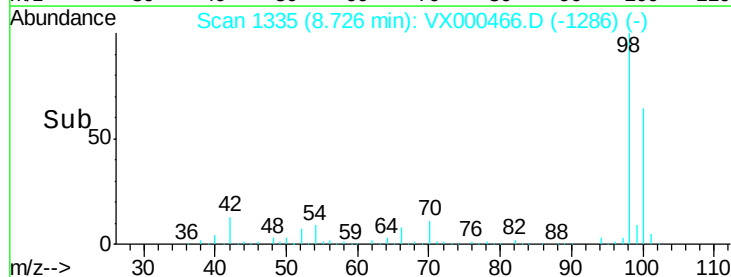


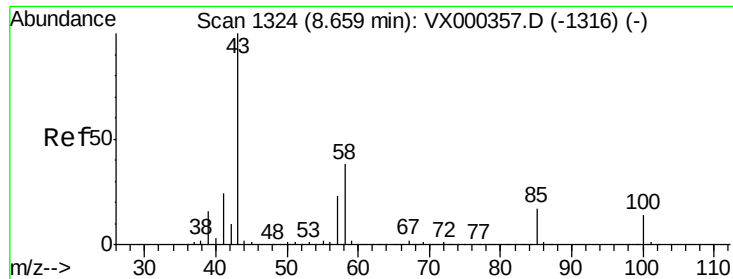
Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX0



Time-->





#51

4-Methyl-2-Pentanone

Concen: 0.47 ug/l

RT: 8.66 min Scan# 1324

Delta R.T. -0.00 min

Lab File: VX000466.D

Acq: 27 Mar 2018 18:38

Instrument :

MSVOA_X

ClientSampled :

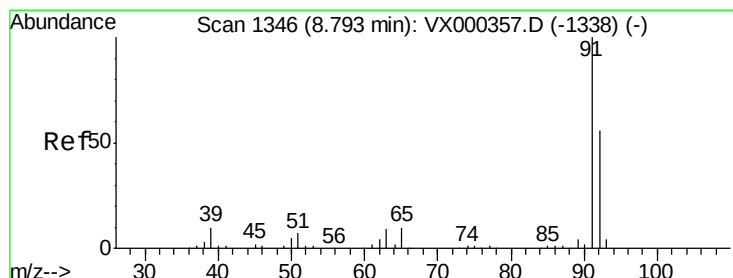
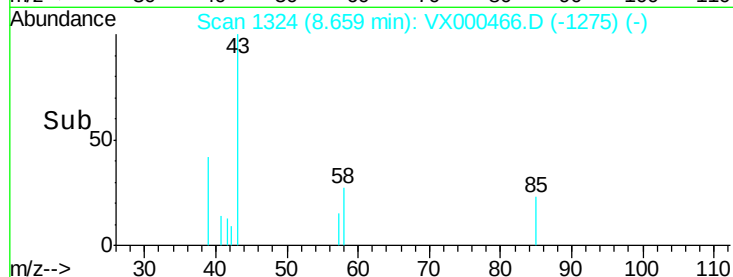
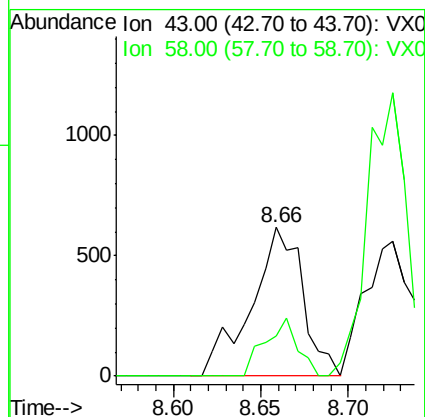
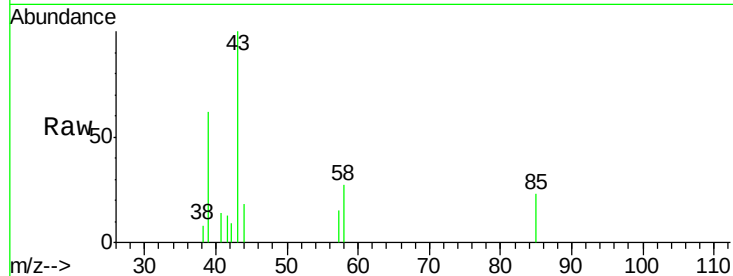
RO-CV-2532

Tgt Ion: 43 Resp: 1267

Ion Ratio Lower Upper

43 100

58 24.7 30.3 45.5#



#52

Toluene

Concen: 0.31 ug/l

RT: 8.79 min Scan# 1345

Delta R.T. -0.01 min

Lab File: VX000466.D

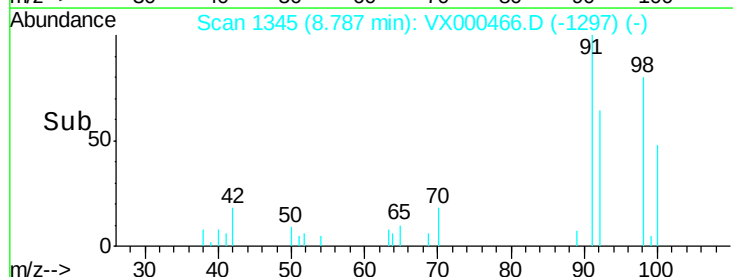
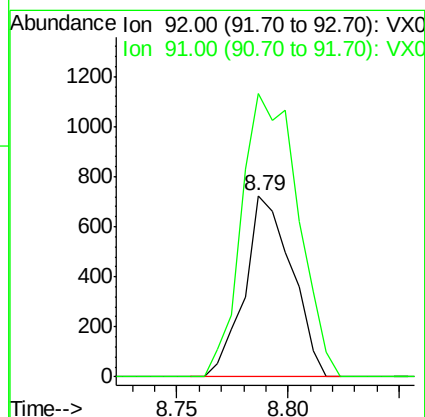
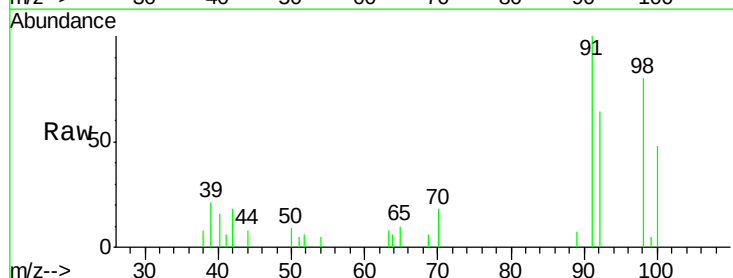
Acq: 27 Mar 2018 18:38

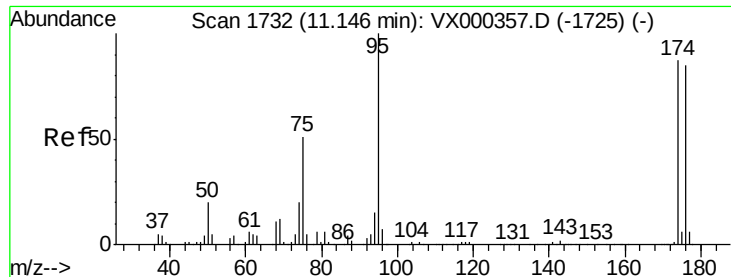
Tgt Ion: 92 Resp: 1065

Ion Ratio Lower Upper

92 100

91 188.0 140.2 210.2





#62

4-Bromofluorobenzene

Concen: 40.49 ug/l

RT: 11.15 min Scan# 1732

Delta R.T. 0.00 min

Lab File: VX000466.D

Acq: 27 Mar 2018 18:38

Instrument :

MSVOA_X

ClientSampled :

RO-CV-2532

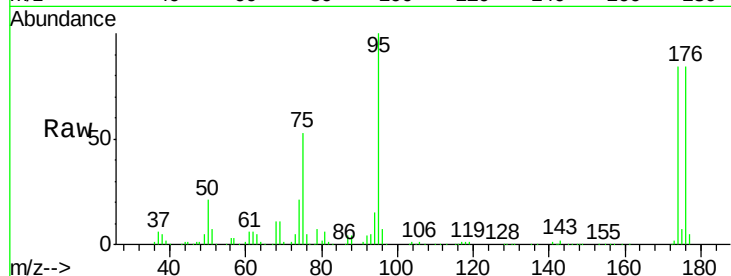
Tgt Ion: 95 Resp: 78717

Ion Ratio Lower Upper

95 100

174 89.4 0.0 173.6

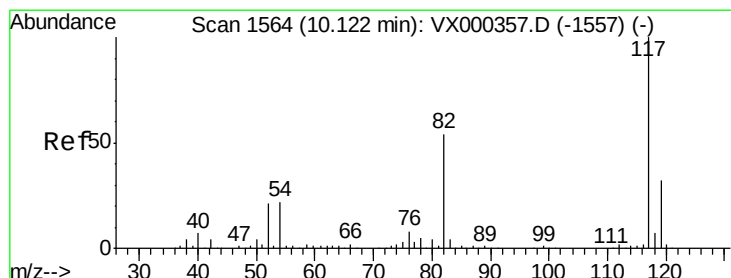
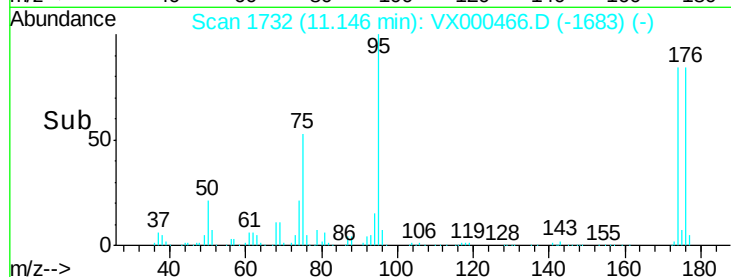
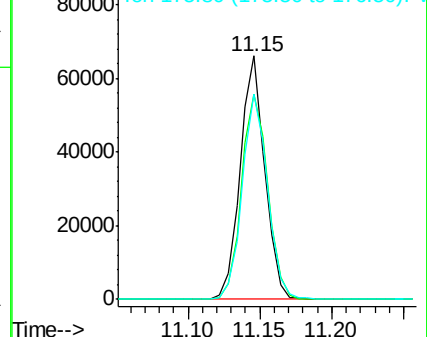
176 86.4 0.0 164.6



Abundance Ion 94.90 (94.60 to 95.60): VX000466.D (-1683) (-)

Ion 173.80 (173.50 to 174.50): VX000466.D (-1683) (-)

Ion 175.80 (175.50 to 176.50): VX000466.D (-1683) (-)



#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 10.12 min Scan# 1564

Delta R.T. -0.00 min

Lab File: VX000466.D

Acq: 27 Mar 2018 18:38

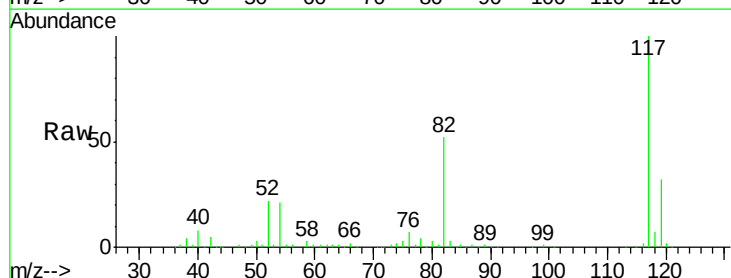
Tgt Ion: 117 Resp: 177167

Ion Ratio Lower Upper

117 100

82 51.9 43.8 65.8

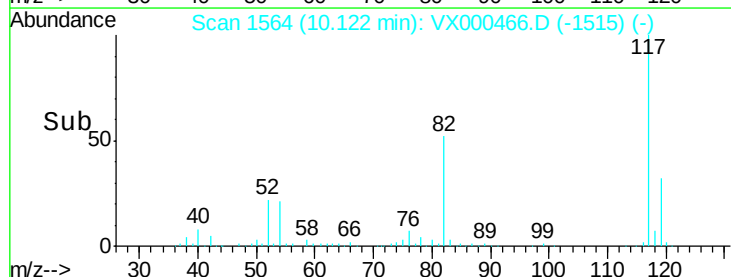
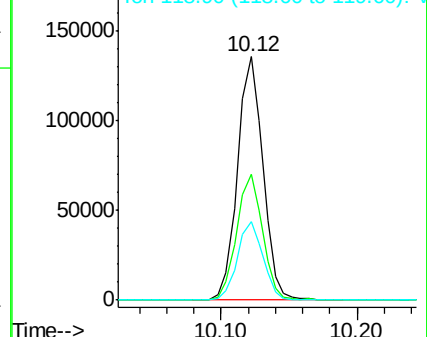
119 32.3 24.9 37.3

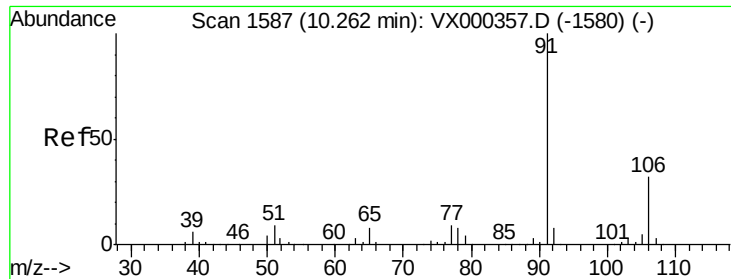


Abundance Ion 116.90 (116.60 to 117.60): VX000466.D (-1515) (-)

Ion 82.00 (81.70 to 82.70): VX000466.D (-1515) (-)

Ion 118.90 (118.60 to 119.60): VX000466.D (-1515) (-)

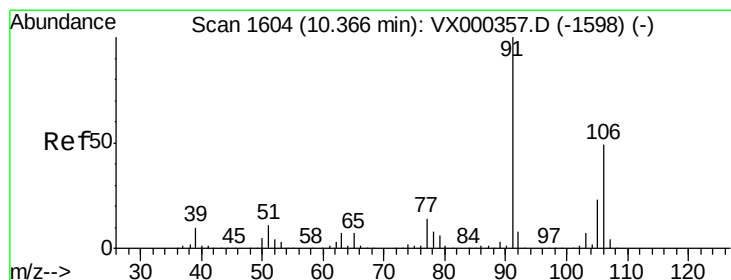
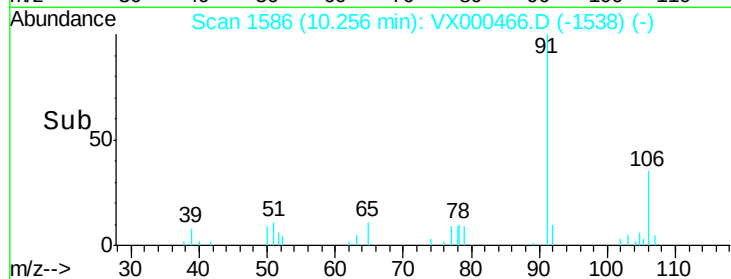
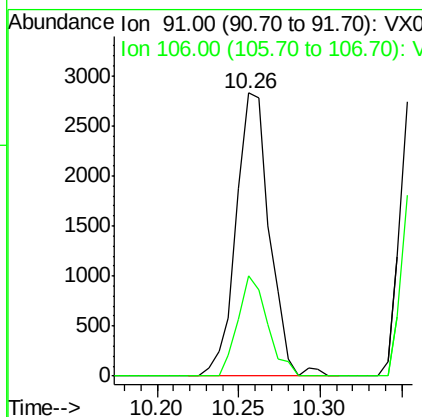
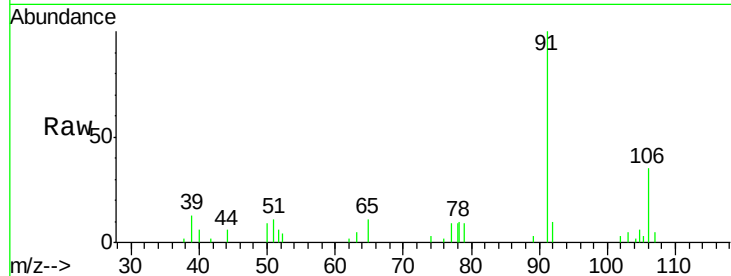




#67
Ethyl Benzene
Concen: 0.60 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.01 min
Lab File: VX000466.D
Acq: 27 Mar 2018 18:38

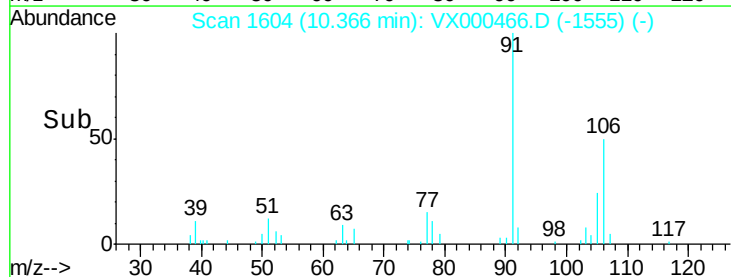
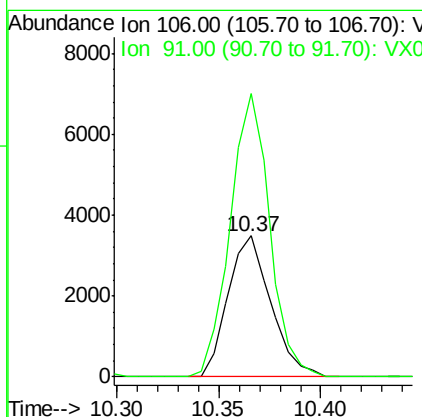
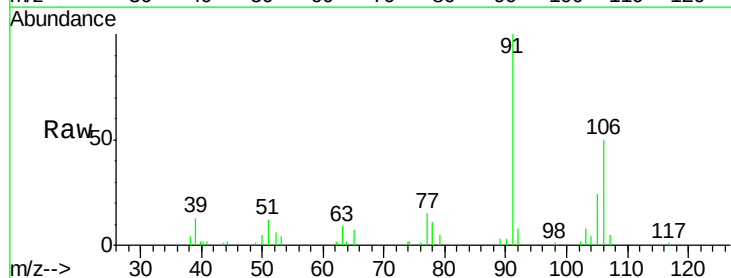
Instrument :
MSVOA_X
ClientSampled :
RO-CV-2532

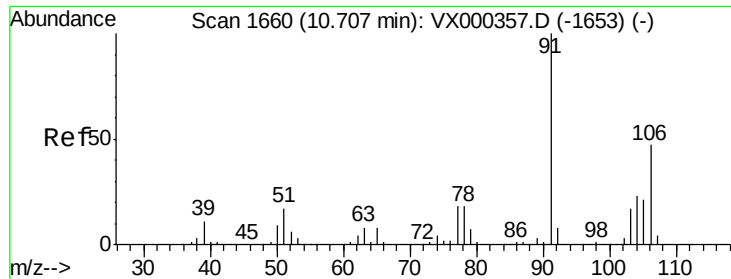
Tgt Ion: 91 Resp: 4041
Ion Ratio Lower Upper
91 100
106 35.3 25.0 37.6



#68
m/p-Xylenes
Concen: 1.92 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX000466.D
Acq: 27 Mar 2018 18:38

Tgt Ion: 106 Resp: 5061
Ion Ratio Lower Upper
106 100
91 185.0 163.4 245.2

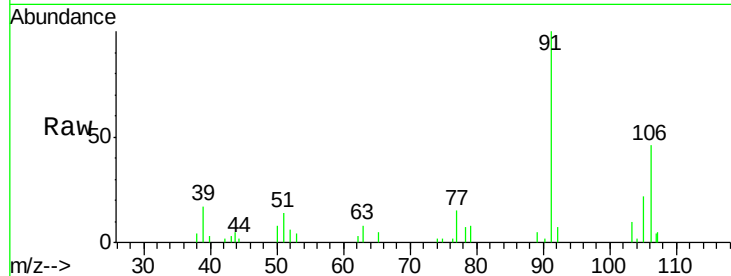




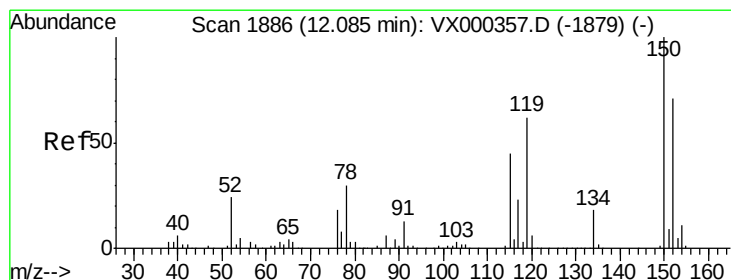
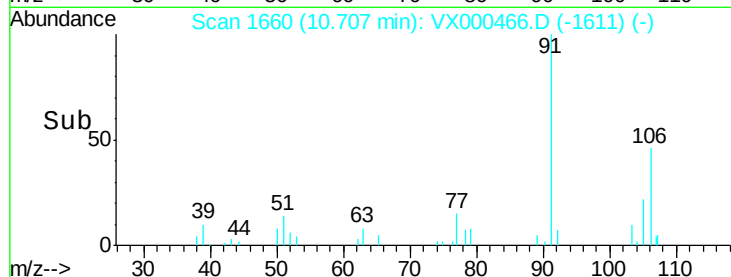
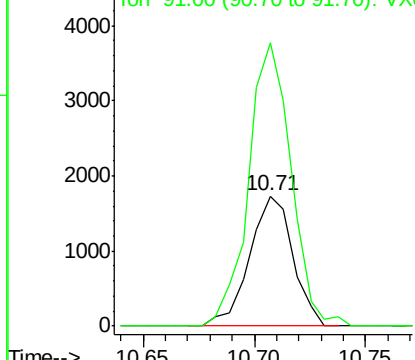
#69
o-Xylene
Concen: 0.92 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.00 min
Lab File: VX000466.D
Acq: 27 Mar 2018 18:38

Instrument :
MSVOA_X
ClientSampled :
RO-CV-2532

Tgt Ion:106 Resp: 2342
Ion Ratio Lower Upper
106 100
91 214.1 106.5 319.6

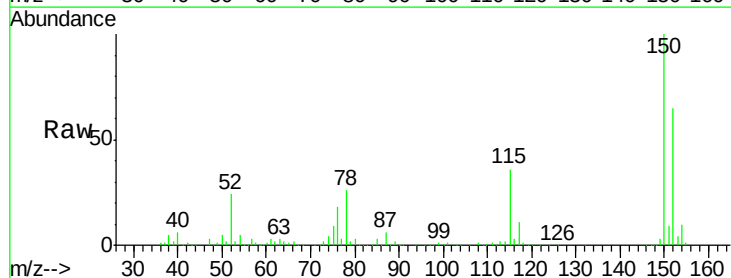


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0

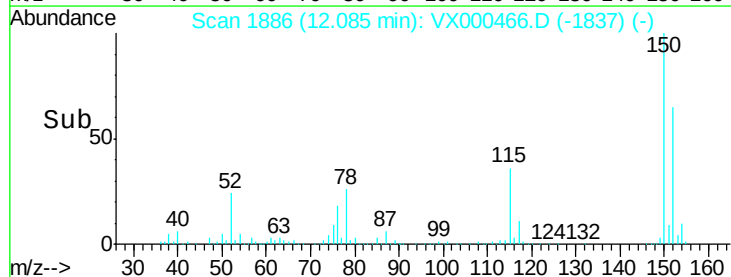
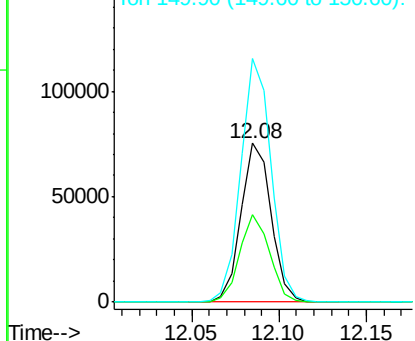


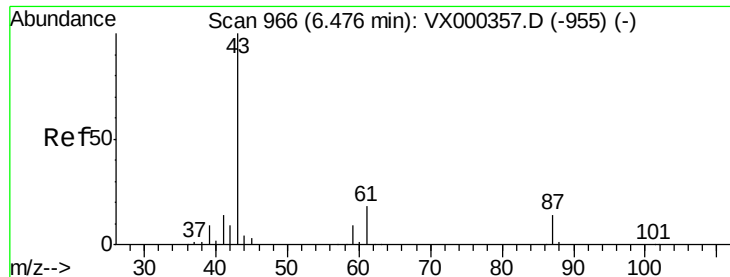
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX000466.D
Acq: 27 Mar 2018 18:38

Tgt Ion:152 Resp: 90153
Ion Ratio Lower Upper
152 100
115 54.5 39.8 119.3
150 154.4 0.0 344.4



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





#74

N-amyI acetate

Concen: Below Cal

RT: 6.48 min Scan# 967

Delta R.T. 0.01 min

Lab File: VX000466.D

Acq: 27 Mar 2018 18:38

Instrument :

MSVOA_X

ClientSampled :

RO-CV-2532

Tgt Ion: 43 Resp: 1295

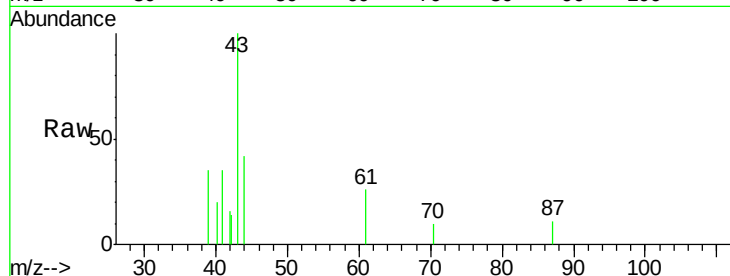
Ion Ratio Lower Upper

43 100

70 3.6 0.0 0.0#

55 0.0 0.0 0.0

61 12.5 14.4 21.6#

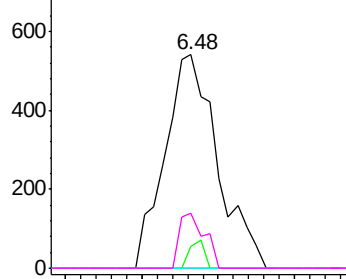


Abundance Ion 43.00 (42.70 to 43.70): VX0

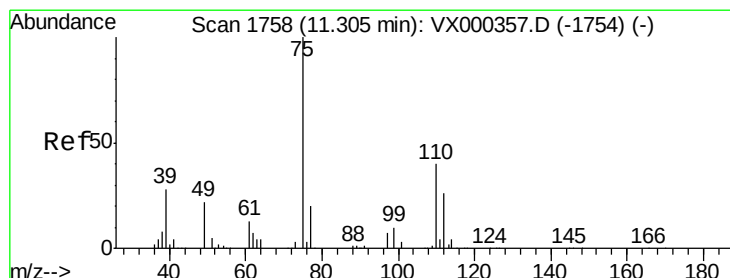
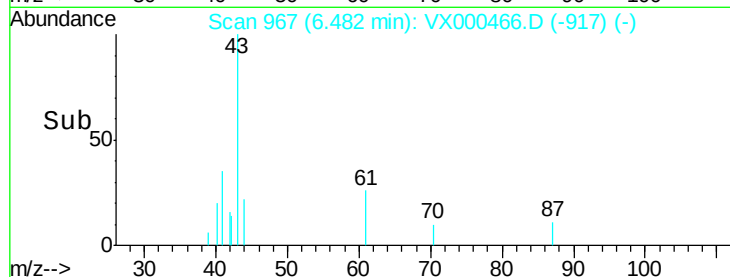
Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0



Time--> 6.40 6.45 6.50 6.55



#76

1,2,3-Trichloropropane

Concen: 23.22 ug/l

RT: 11.15 min Scan# 1732

Delta R.T. -0.16 min

Lab File: VX000466.D

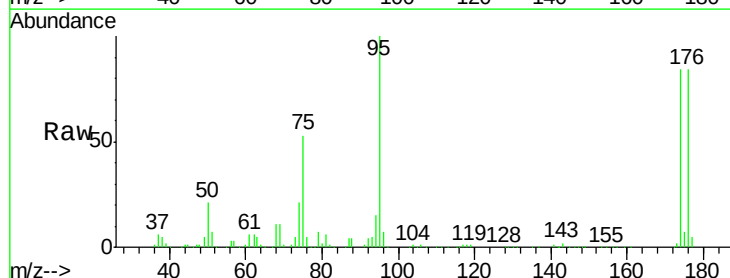
Acq: 27 Mar 2018 18:38

Tgt Ion: 75 Resp: 44979

Ion Ratio Lower Upper

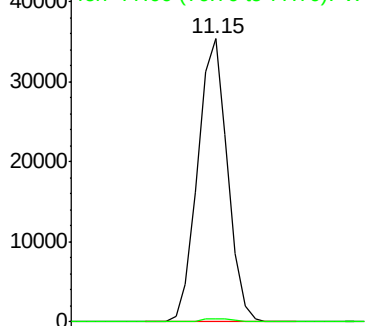
75 100

77 1.2 21.4 64.2#

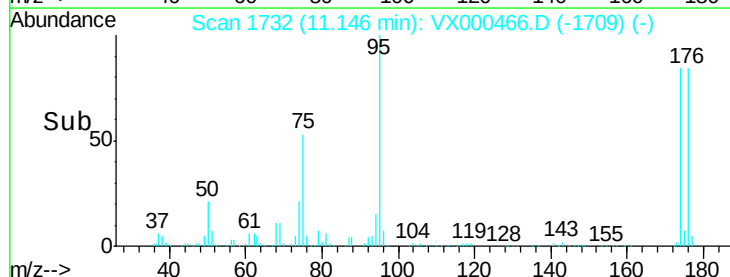


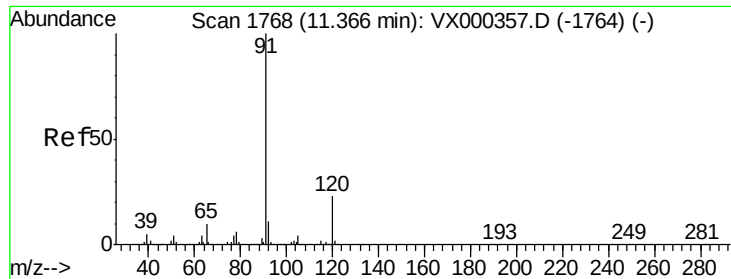
Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0



Time--> 11.10 11.15 11.20





#78

n-propylbenzene

Concen: 0.27 ug/l

RT: 11.37 min Scan# 1769

Delta R.T. 0.01 min

Lab File: VX000466.D

Acq: 27 Mar 2018 18:38

Instrument :

MSVOA_X

ClientSampleId :

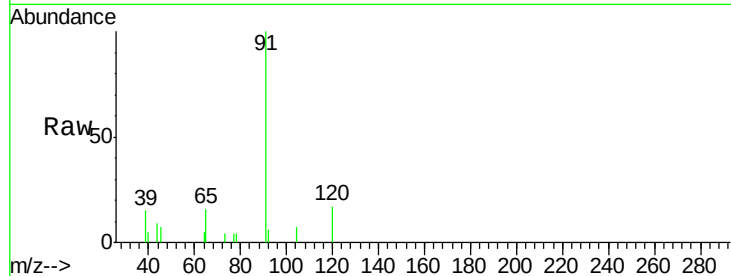
RO-CV-2532

Tgt Ion: 91 Resp: 1909

Ion Ratio Lower Upper

91 100

120 23.9 11.8 35.3



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V

11.37

1500

1000

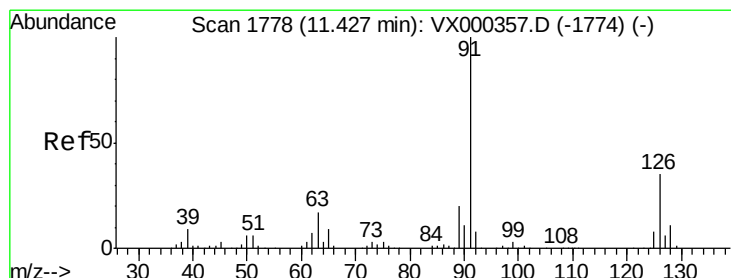
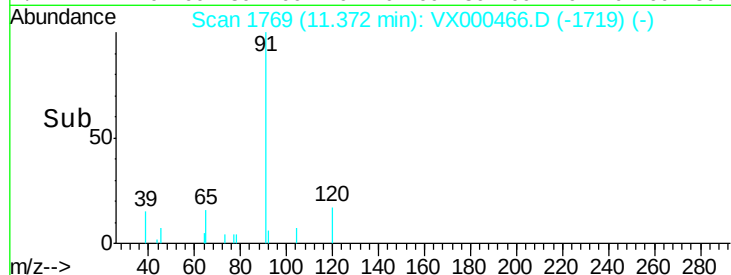
500

0

11.35

11.40

Time-->



#79

2-Chlorotoluene

Concen: 0.28 ug/l

RT: 11.44 min Scan# 1780

Delta R.T. 0.01 min

Lab File: VX000466.D

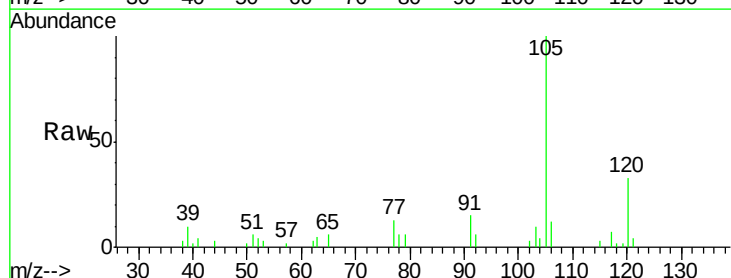
Acq: 27 Mar 2018 18:38

Tgt Ion: 91 Resp: 1164

Ion Ratio Lower Upper

91 100

126 0.0 17.7 53.1#



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 125.90 (125.60 to 126.60): V

11.44

1500

1000

500

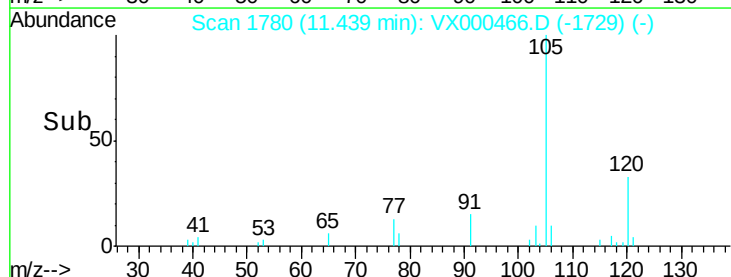
0

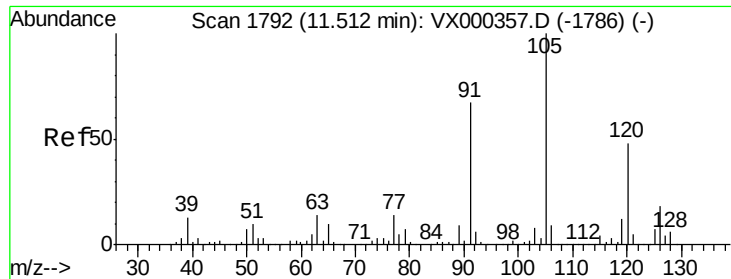
11.40

11.45

11.50

Time-->

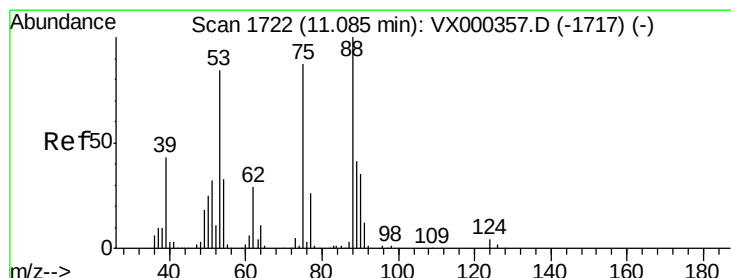
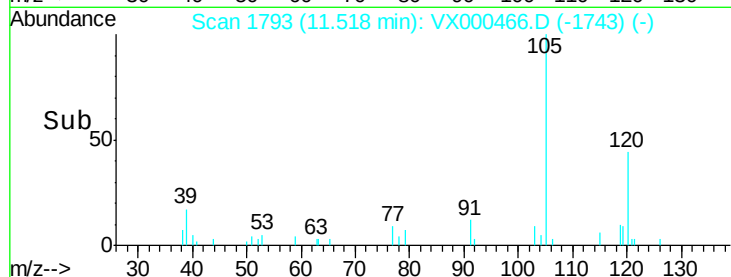
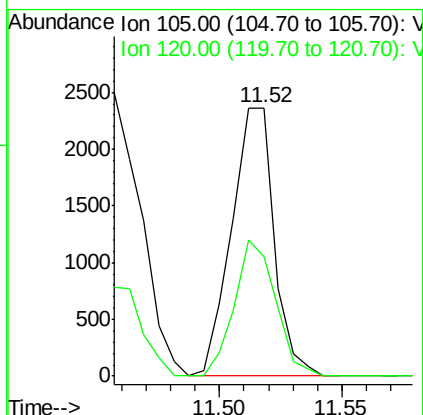
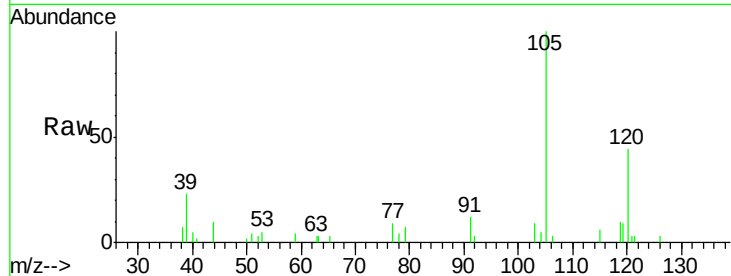




#80
 1,3,5-Trimethylbenzene
 Concen: 0.57 ug/l
 RT: 11.52 min Scan# 1793
 Delta R.T. 0.01 min
 Lab File: VX000466.D
 Acq: 27 Mar 2018 18:38

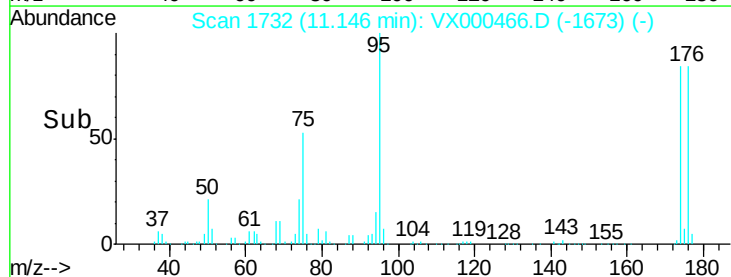
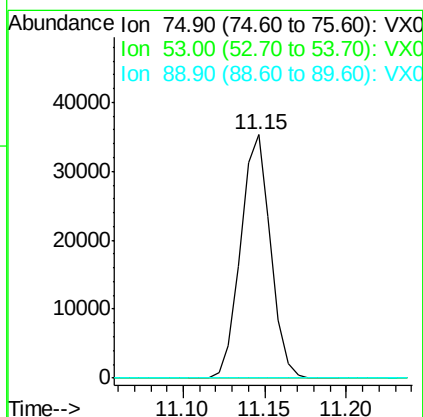
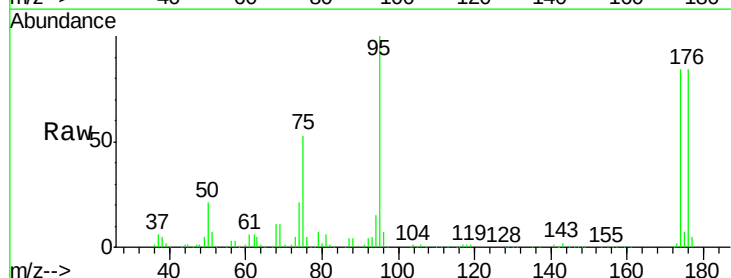
Instrument :
 MSVOA_X
 ClientSampled :
 RO-CV-2532

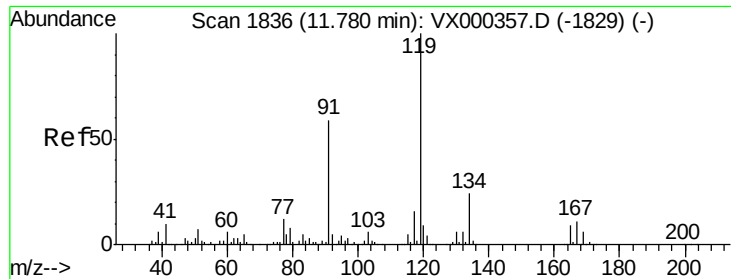
Tgt Ion: 105 Resp: 2875
 Ion Ratio Lower Upper
 105 100
 120 48.7 24.1 72.4



#81
 trans-1,4-Dichloro-2-butene
 Concen: 75.16 ug/l
 RT: 11.15 min Scan# 1732
 Delta R.T. 0.06 min
 Lab File: VX000466.D
 Acq: 27 Mar 2018 18:38

Tgt Ion: 75 Resp: 44979
 Ion Ratio Lower Upper
 75 100
 53 0.0 80.7 121.1#
 89 0.0 39.4 59.0#

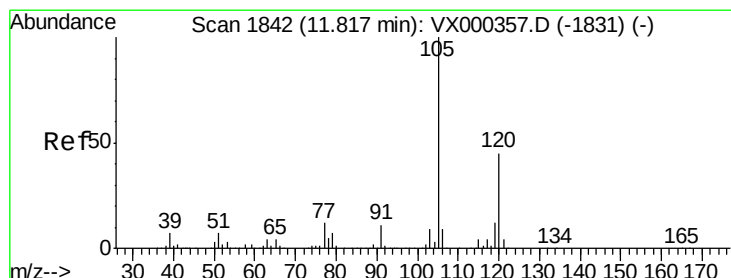
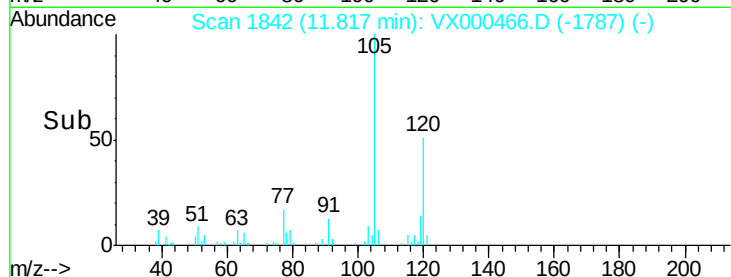
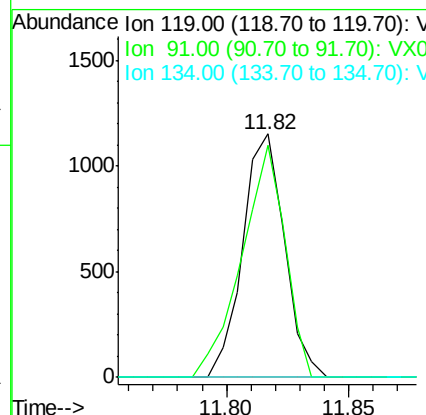
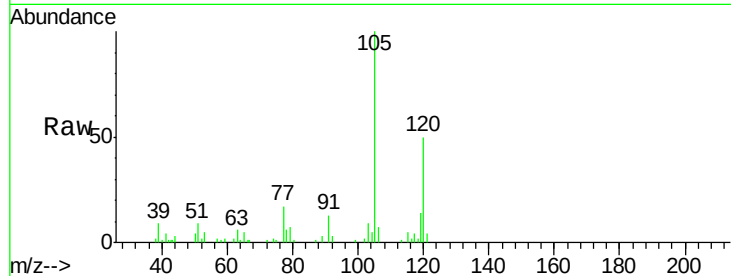




#83
 tert-Butylbenzene
 Concen: 0.27 ug/l
 RT: 11.82 min Scan# 1842
 Delta R.T. 0.04 min
 Lab File: VX000466.D
 Acq: 27 Mar 2018 18:38

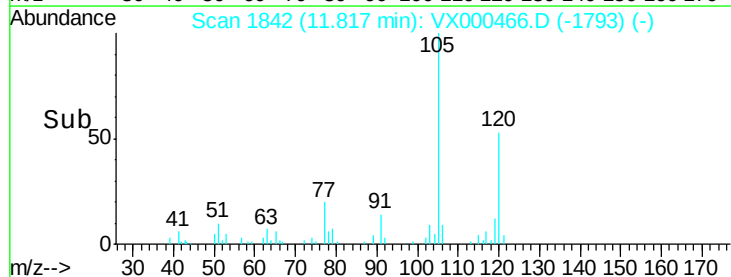
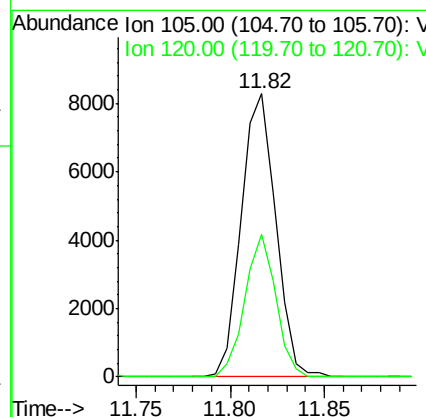
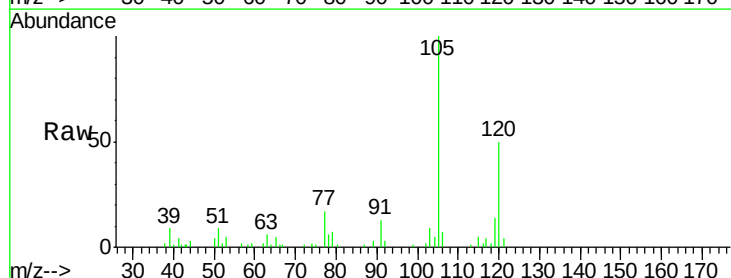
Instrument :
 MSVOA_X
 ClientSampleId :
 RO-CV-2532

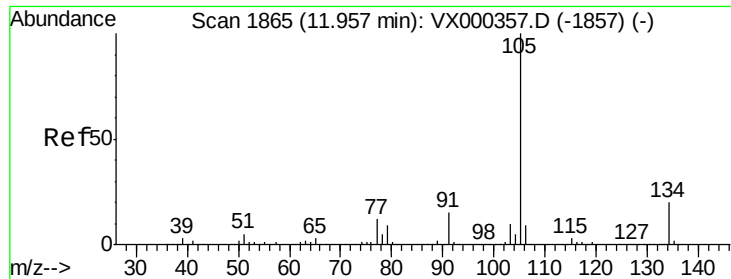
Tgt Ion:119 Resp: 1370
 Ion Ratio Lower Upper
 119 100
 91 99.1 28.8 86.4#
 134 0.0 11.4 34.1#



#84
 1,2,4-Trimethylbenzene
 Concen: 2.00 ug/l
 RT: 11.82 min Scan# 1842
 Delta R.T. -0.00 min
 Lab File: VX000466.D
 Acq: 27 Mar 2018 18:38

Tgt Ion:105 Resp: 10518
 Ion Ratio Lower Upper
 105 100
 120 45.1 22.4 67.3

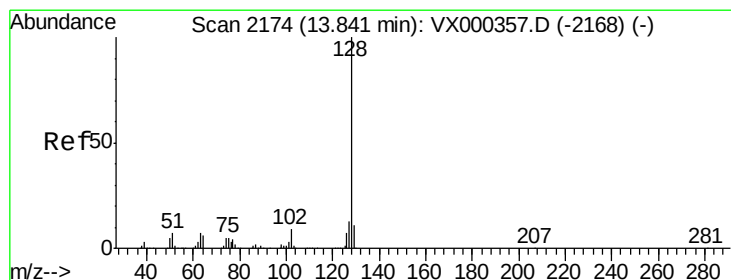
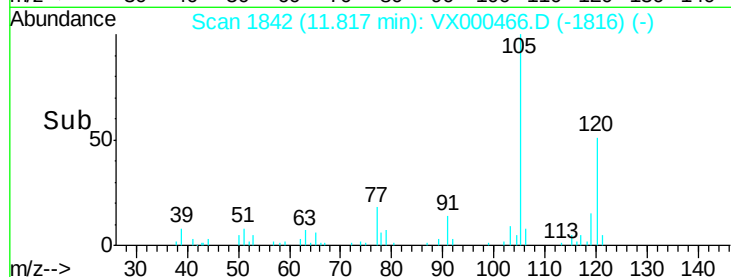
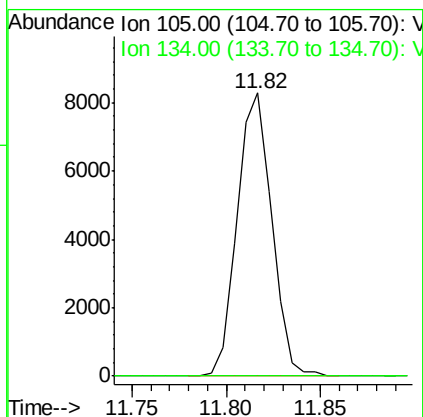
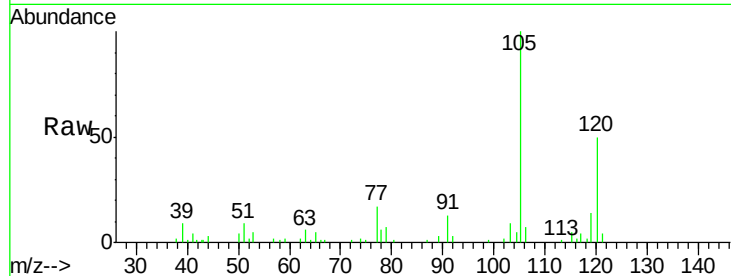




#85
 sec-Butylbenzene
 Concen: 1.68 ug/l
 RT: 11.82 min Scan# 1842
 Delta R.T. -0.14 min
 Lab File: VX000466.D
 Acq: 27 Mar 2018 18:38

Instrument :
 MSVOA_X
 ClientSampled :
 RO-CV-2532

Tgt Ion:105 Resp: 10518
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.3 30.8#



#95
 Naphthalene
 Concen: 1.41 ug/l
 RT: 13.84 min Scan# 2174
 Delta R.T. -0.00 min
 Lab File: VX000466.D
 Acq: 27 Mar 2018 18:38

Tgt Ion:128 Resp: 10383
 Ion Ratio Lower Upper
 128 100
 127 13.4 10.6 15.8
 129 11.9 8.9 13.3

