

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX050718\
 Data File : VX001495.D
 Acq On : 08 May 2018 05:06
 Operator : JC/MD
 Sample : J2765-02 5X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 HR-06-050418

Quant Time: May 08 06:17:20 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050518W.M
 Quant Title : SW846 8260
 QLast Update : Sun May 06 07:59:25 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	262866	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	356915	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	320046	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	184572	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	176598	46.74	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.48%	
35) Dibromofluoromethane	5.51	113	137536	43.32	ug/l	0.00
Spiked Amount	50.000		Recovery	=	86.64%	
50) Toluene-d8	8.72	98	499147	43.07	ug/l	0.00
Spiked Amount	50.000		Recovery	=	86.14%	
62) 4-Bromofluorobenzene	11.14	95	166789	37.49	ug/l	0.00
Spiked Amount	50.000		Recovery	=	74.98%	

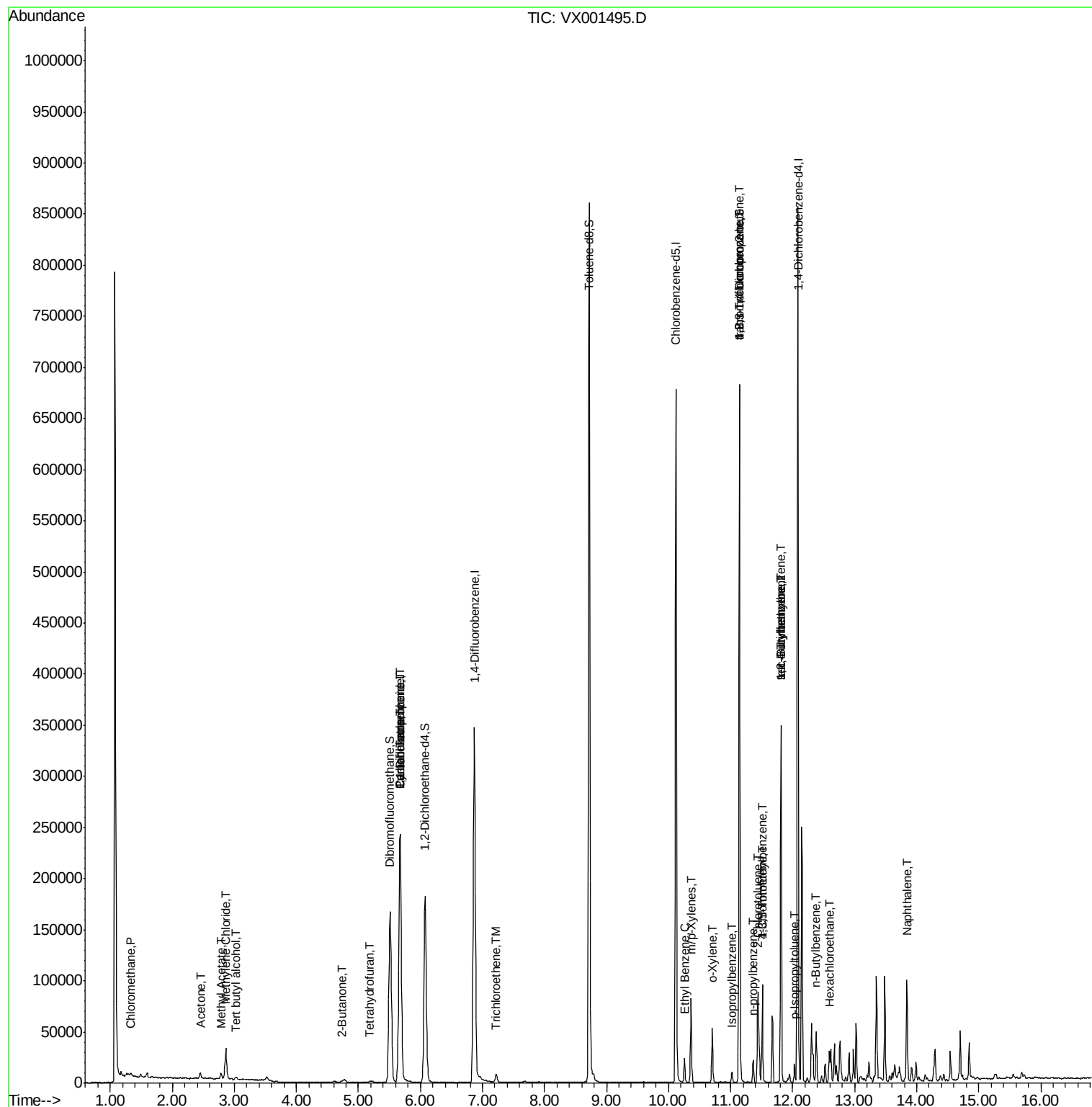
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.33	50	1247	0.36	ug/l	# 87
5) Bromomethane	1.66	94	726	Below	Cal	88
11) Tert butyl alcohol	3.03	59	1227	1.54	ug/l	# 72
13) Acrolein	2.31	56	21	Below	Cal	# 1
16) Acetone	2.45	43	6571	3.83	ug/l	100
18) Methyl Acetate	2.78	43	6473	1.44	ug/l	95
20) Methylene Chloride	2.86	84	13963	4.11	ug/l	99
25) 2-Butanone	4.72	43	1562	0.63	ug/l	# 86
29) Tetrahydrofuran	5.17	42	923	0.58	ug/l	# 75
31) Cyclohexane	5.67	56	4690	0.96	ug/l	# 13
36) 1,1-Dichloropropene	5.67	75	16512	3.64	ug/l	# 49
38) Carbon Tetrachloride	5.68	117	22454	4.64	ug/l	# 15
44) Trichloroethene	7.22	130	3002	0.74	ug/l	88
67) Ethyl Benzene	10.26	91	12428	0.81	ug/l	98
68) m/p-Xylenes	10.36	106	19166	3.15	ug/l	99
69) o-Xylene	10.70	106	12275	2.08	ug/l	99
73) Isopropylbenzene	11.02	105	4818	0.38	ug/l	95
76) 1,2,3-Trichloropropane	11.14	75	83080	22.19	ug/l	# 38
78) n-propylbenzene	11.37	91	12786	0.92	ug/l	96
79) 2-Chlorotoluene	11.44	91	7609	0.89	ug/l	# 39
80) 1,3,5-Trimethylbenzene	11.51	105	39009	3.67	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.14	75	83080	68.98	ug/l	# 7
82) 4-Chlorotoluene	11.51	91	4441	0.45	ug/l	# 45
83) tert-Butylbenzene	11.81	119	18848	1.78	ug/l	# 62
84) 1,2,4-Trimethylbenzene	11.81	105	152599	13.96	ug/l	100
85) sec-Butylbenzene	11.81	105	152599	12.01	ug/l	# 54
86) p-Isopropyltoluene	12.03	119	7410	0.64	ug/l	95
89) n-Butylbenzene	12.38	91	6343	0.66	ug/l	# 17
90) Hexachloroethane	12.59	117	1552	0.88	ug/l	# 1
95) Naphthalene	13.84	128	59847	4.38	ug/l	100

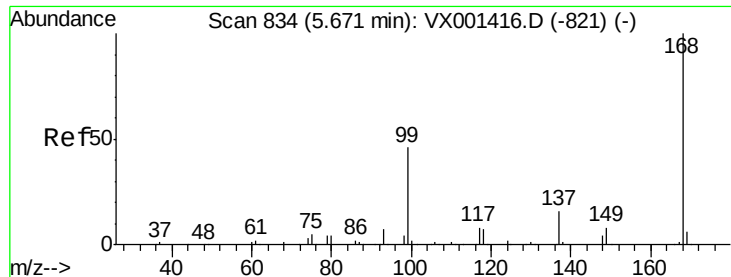
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Sun May 06 07:59:25 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 834

Delta R.T. 0.00 min

Lab File: VX001495.D

Acq: 08 May 2018 05:06

Instrument :

MSVOA_X

ClientSampleId :

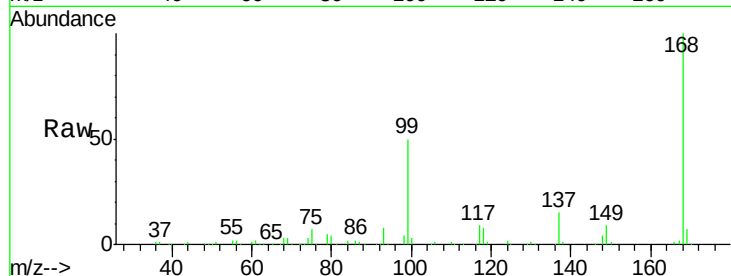
HR-06-050418

Tgt Ion:168 Resp: 262866

Ion Ratio Lower Upper

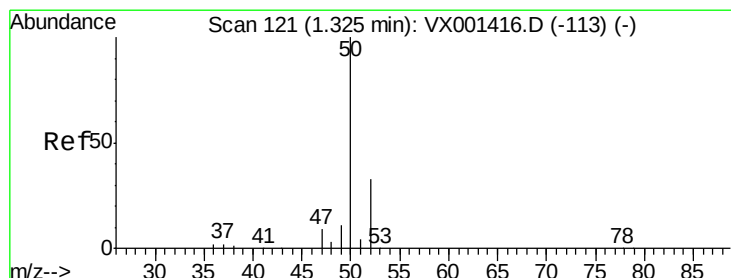
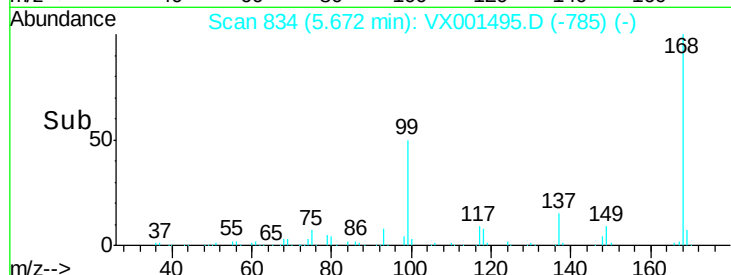
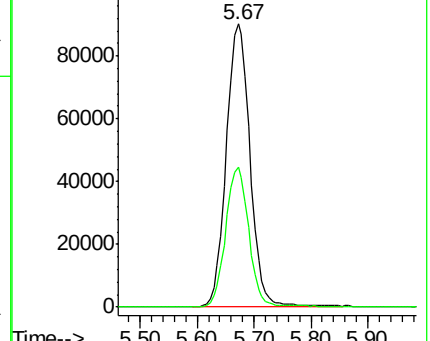
168 100

99 49.7 36.6 54.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#3

Chloromethane

Concen: 0.36 ug/l

RT: 1.33 min Scan# 122

Delta R.T. 0.01 min

Lab File: VX001495.D

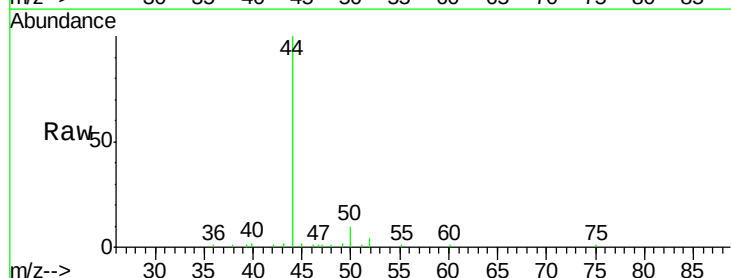
Acq: 08 May 2018 05:06

Tgt Ion: 50 Resp: 1247

Ion Ratio Lower Upper

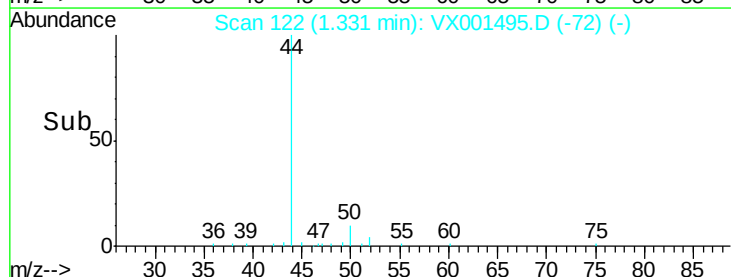
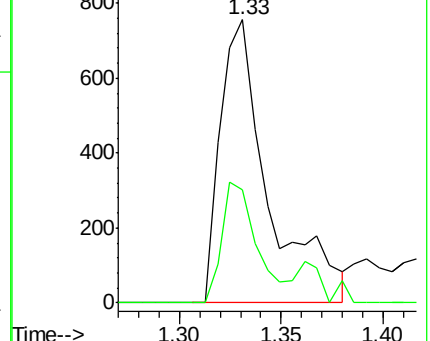
50 100

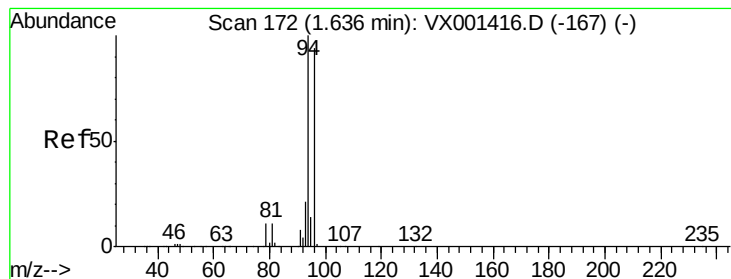
52 39.9 26.2 39.4#



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: 1.66 min Scan# 176

Delta R.T. 0.03 min

Lab File: VX001495.D

Acq: 08 May 2018 05:06

Instrument :

MSVOA_X

ClientSampleId :

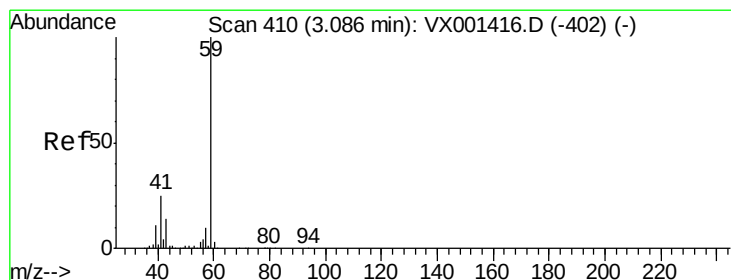
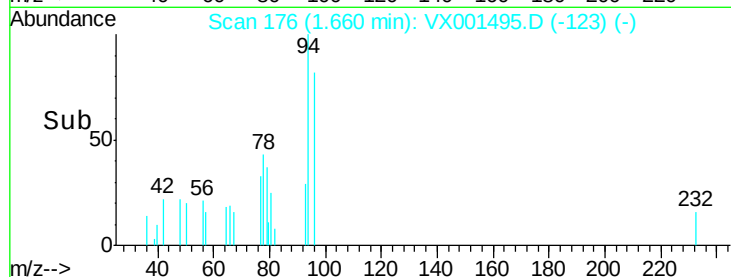
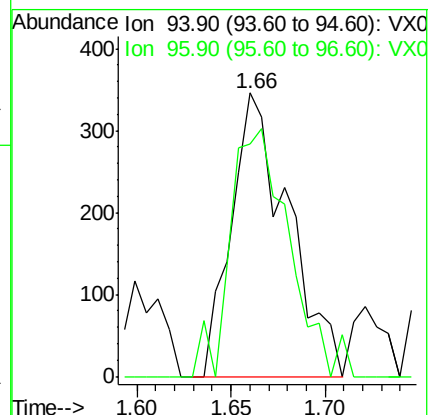
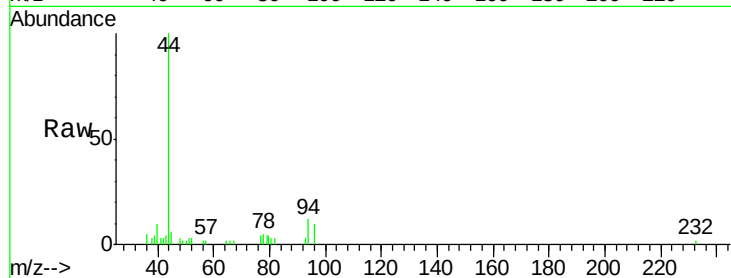
HR-06-050418

Tgt Ion: 94 Resp: 726

Ion Ratio Lower Upper

94 100

96 82.1 75.0 112.6



#11

Tert butyl alcohol

Concen: 1.54 ug/l

RT: 3.03 min Scan# 400

Delta R.T. -0.06 min

Lab File: VX001495.D

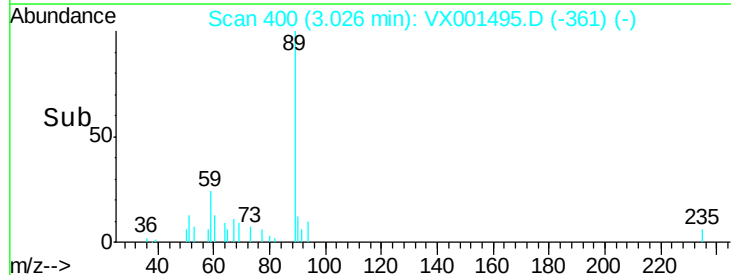
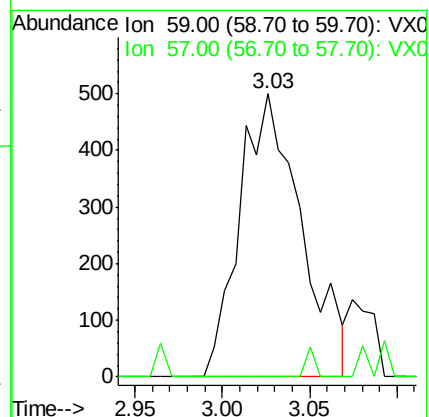
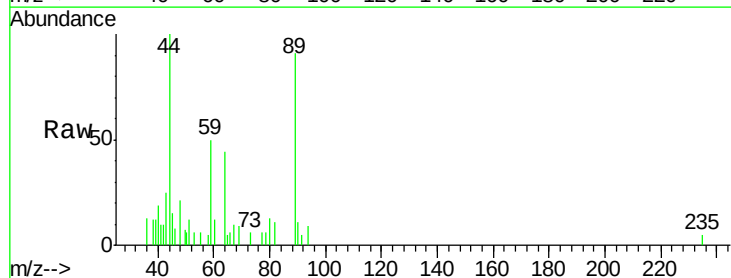
Acq: 08 May 2018 05:06

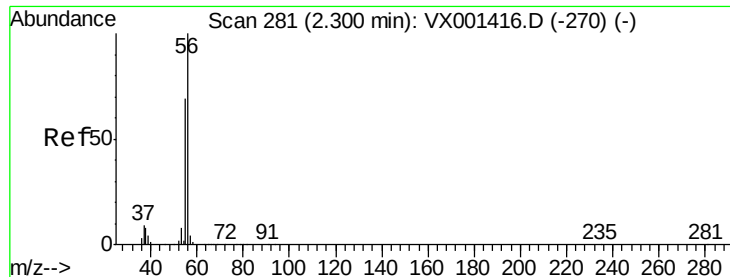
Tgt Ion: 59 Resp: 1227

Ion Ratio Lower Upper

59 100

57 0.0 8.2 12.4#





#13

Acrolein

Concen: Below Cal

RT: 2.31 min Scan# 283

Delta R.T. 0.01 min

Lab File: VX001495.D

Acq: 08 May 2018 05:06

Instrument :

MSVOA_X

ClientSampleId :

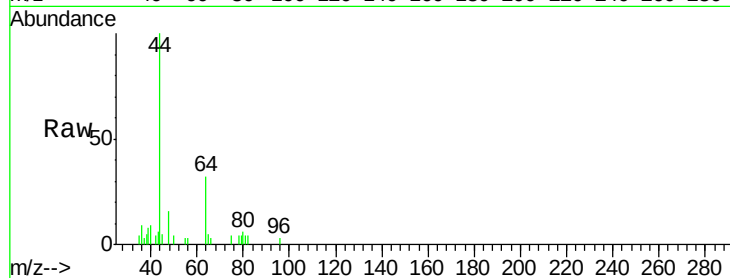
HR-06-050418

Tgt Ion: 56 Resp: 21

Ion Ratio Lower Upper

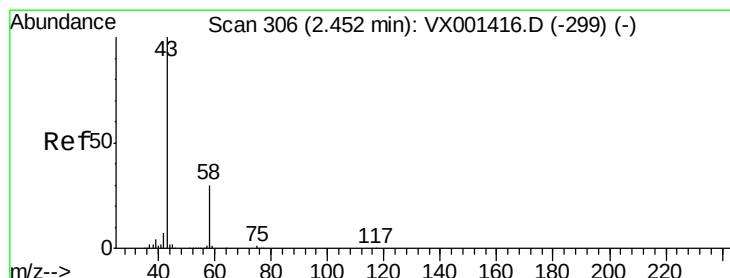
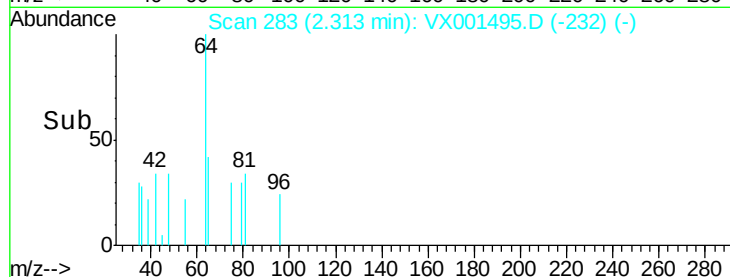
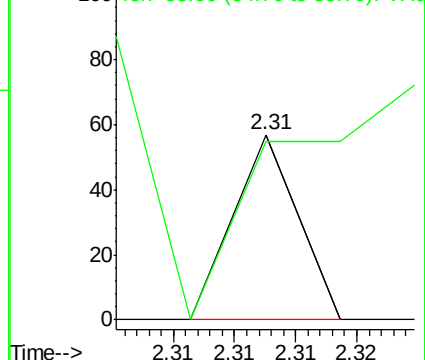
56 100

55 152.4 54.5 81.7#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0



#16

Acetone

Concen: 3.83 ug/l

RT: 2.45 min Scan# 305

Delta R.T. -0.01 min

Lab File: VX001495.D

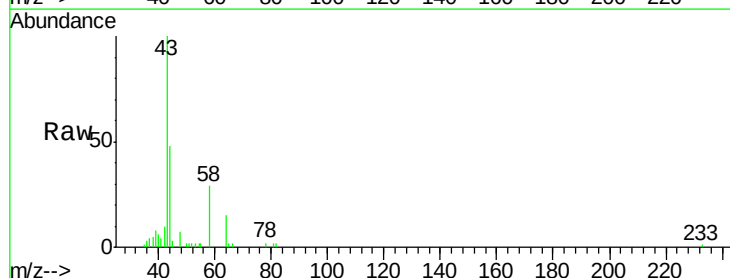
Acq: 08 May 2018 05:06

Tgt Ion: 43 Resp: 6571

Ion Ratio Lower Upper

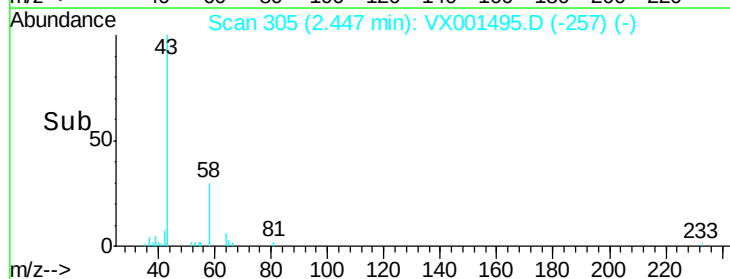
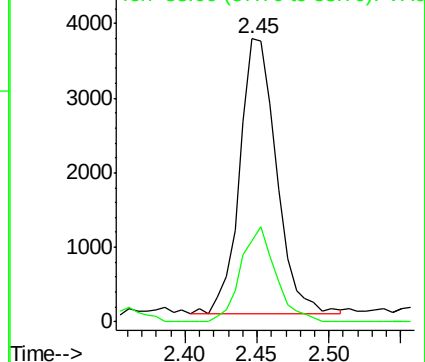
43 100

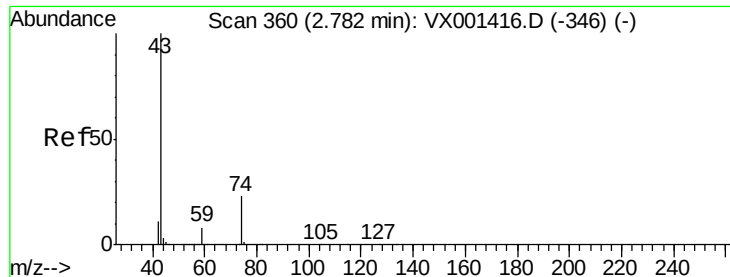
58 29.6 23.8 35.8



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

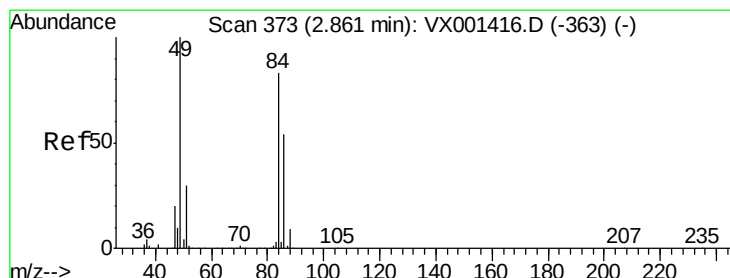
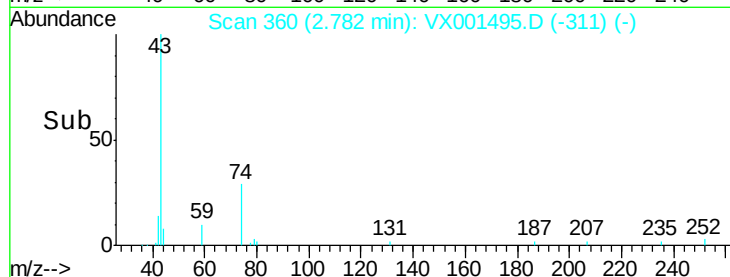
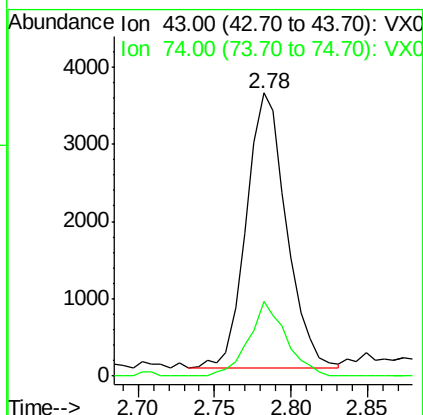
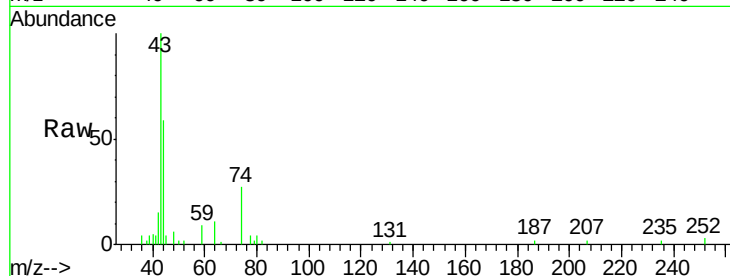




#18
Methyl Acetate
Concen: 1.44 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX001495.D
Acq: 08 May 2018 05:06

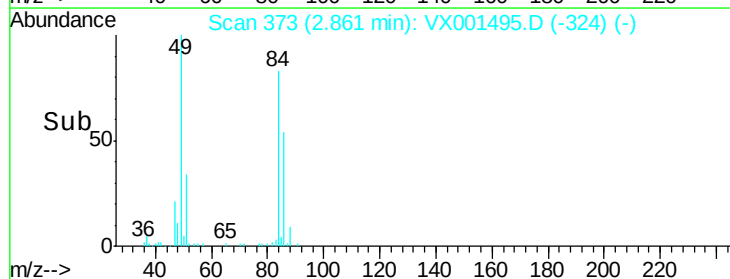
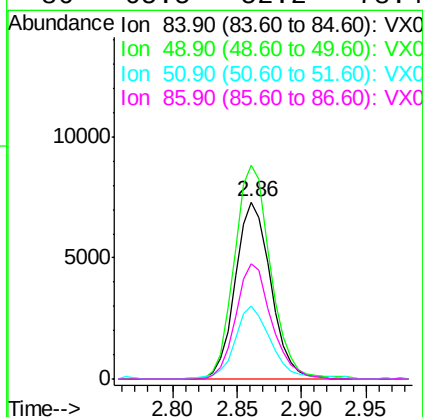
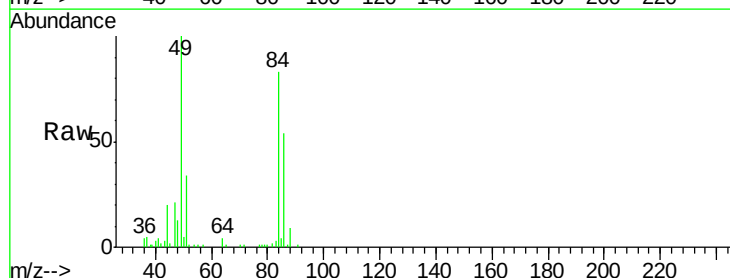
Instrument :
MSVOA_X
ClientSampleId :
HR-06-050418

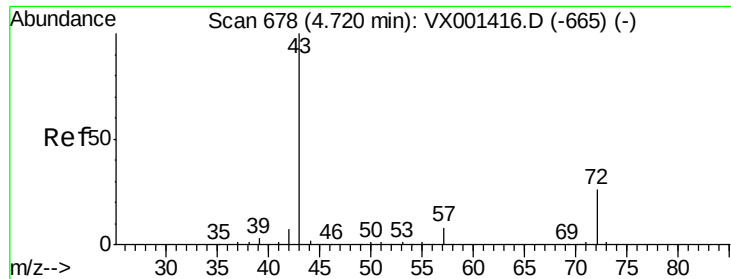
Tgt Ion: 43 Resp: 6473
Ion Ratio Lower Upper
43 100
74 25.4 18.6 27.8



#20
Methylene Chloride
Concen: 4.11 ug/l
RT: 2.86 min Scan# 373
Delta R.T. 0.00 min
Lab File: VX001495.D
Acq: 08 May 2018 05:06

Tgt Ion: 84 Resp: 13963
Ion Ratio Lower Upper
84 100
49 120.8 96.6 144.8
51 40.4 29.0 43.4
86 65.5 52.2 78.4





#25

2-Butanone

Concen: 0.63 ug/l

RT: 4.72 min Scan# 678

Delta R.T. 0.00 min

Lab File: VX001495.D

Acq: 08 May 2018 05:06

Instrument :

MSVOA_X

ClientSampleId :

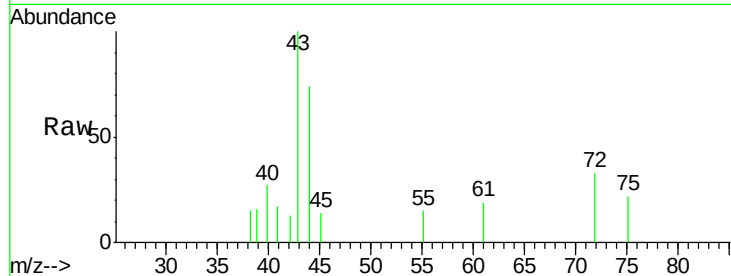
HR-06-050418

Tgt Ion: 43 Resp: 1562

Ion Ratio Lower Upper

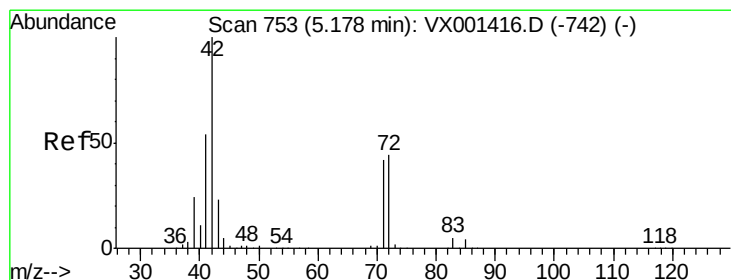
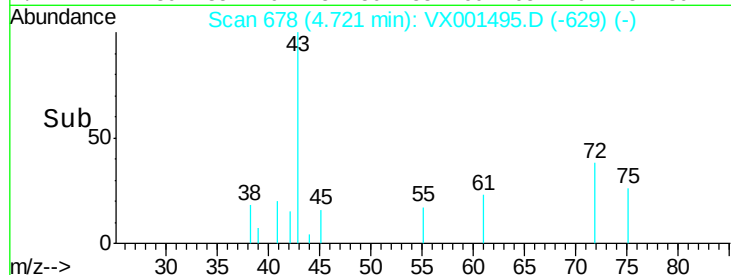
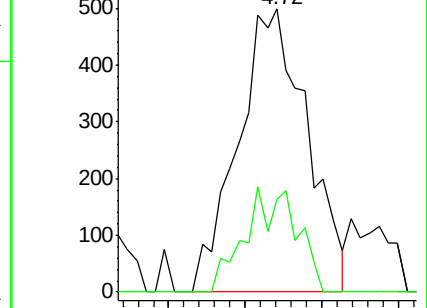
43 100

72 32.9 20.7 31.1#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0



#29

Tetrahydrofuran

Concen: 0.58 ug/l

RT: 5.17 min Scan# 752

Delta R.T. -0.01 min

Lab File: VX001495.D

Acq: 08 May 2018 05:06

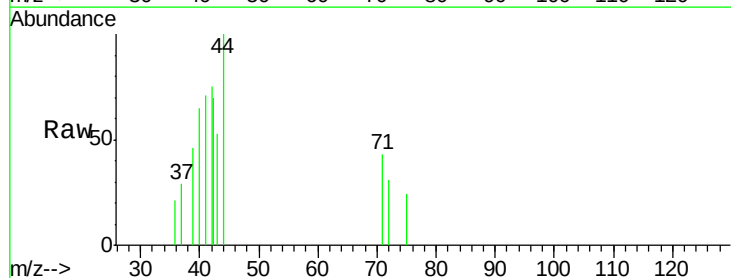
Tgt Ion: 42 Resp: 923

Ion Ratio Lower Upper

42 100

72 28.1 35.4 53.2#

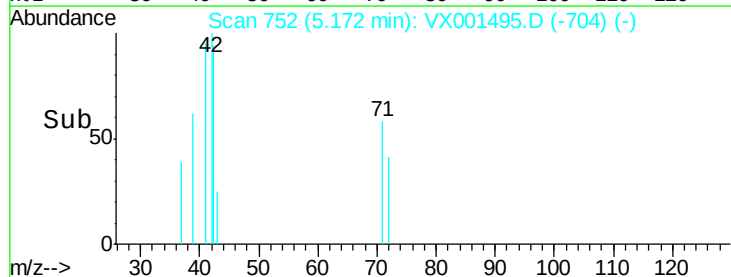
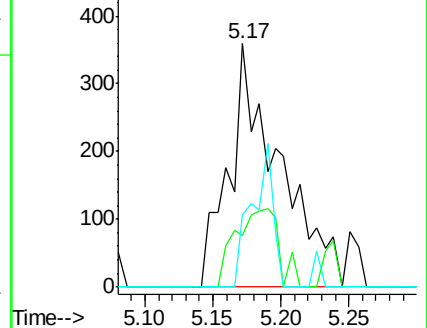
71 25.1 33.0 49.4#

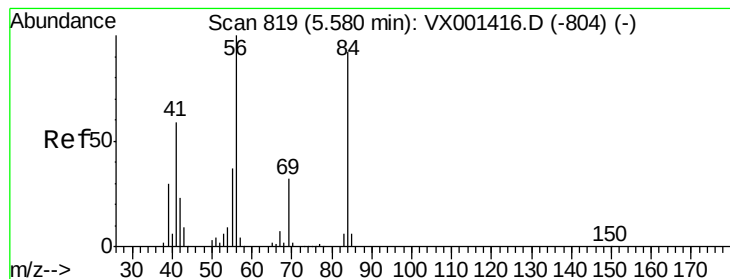


Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0





#31

Cyclohexane

Concen: 0.96 ug/l

RT: 5.67 min Scan# 833

Delta R.T. 0.09 min

Lab File: VX001495.D

Acq: 08 May 2018 05:06

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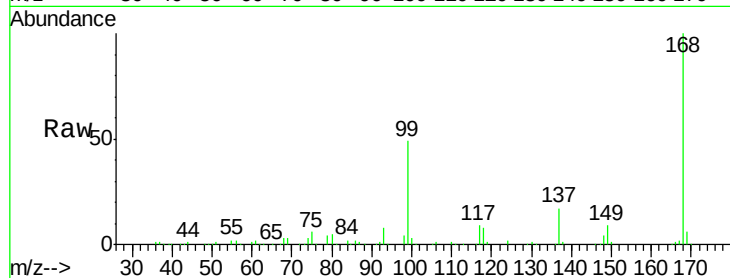
Tgt Ion: 56 Resp: 4690

Ion Ratio Lower Upper

56 100

69 176.2 25.4 38.0#

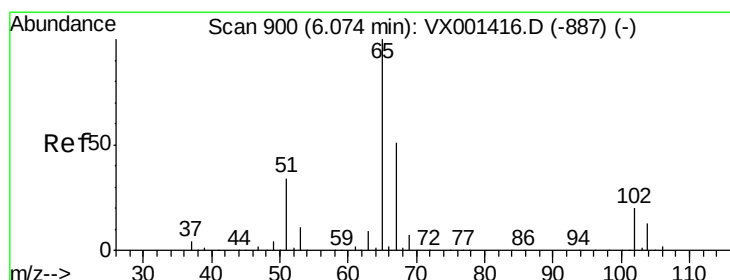
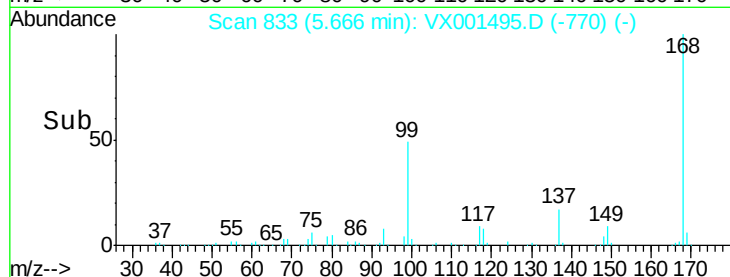
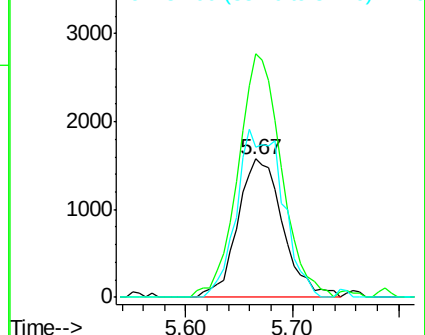
84 118.4 73.8 110.8#



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: 46.74 ug/l

RT: 6.07 min Scan# 900

Delta R.T. 0.00 min

Lab File: VX001495.D

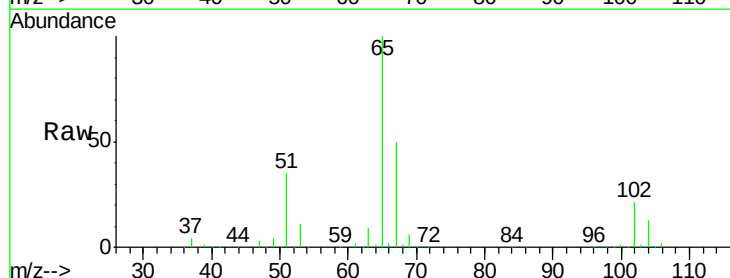
Acq: 08 May 2018 05:06

Tgt Ion: 65 Resp: 176598

Ion Ratio Lower Upper

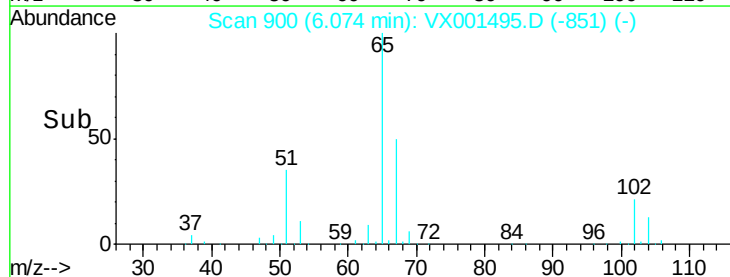
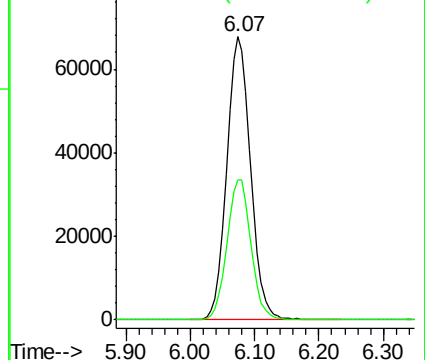
65 100

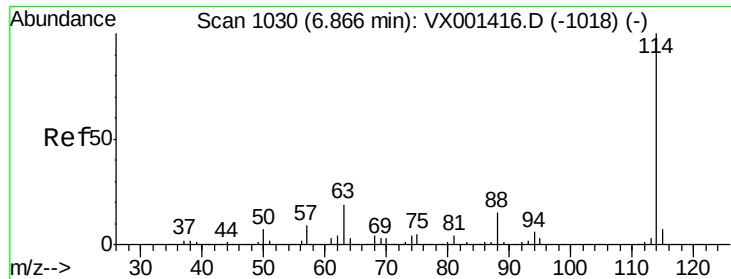
67 50.0 0.0 101.8



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.87 min Scan# 1030

Delta R.T. 0.00 min

Lab File: VX001495.D

Acq: 08 May 2018 05:06

Instrument :

MSVOA_X

ClientSampleId :

HR-06-050418

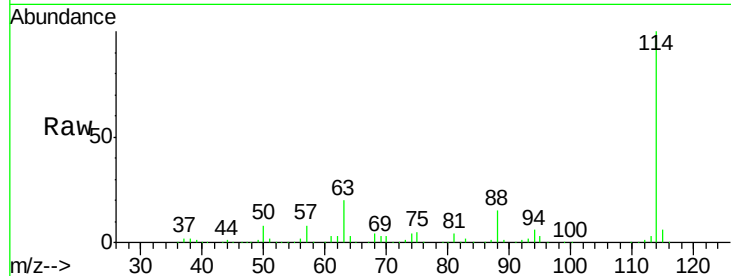
Tgt Ion:114 Resp: 356915

Ion Ratio Lower Upper

114 100

63 19.8 0.0 38.6

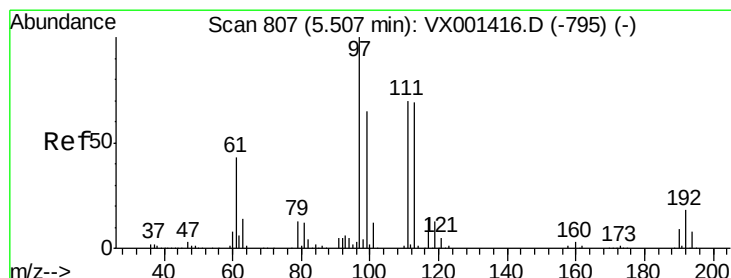
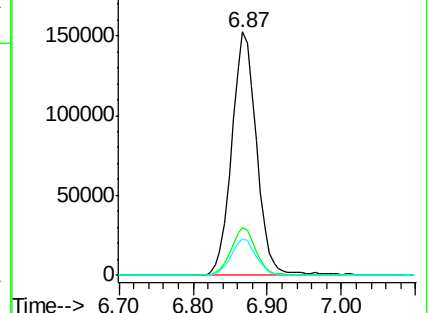
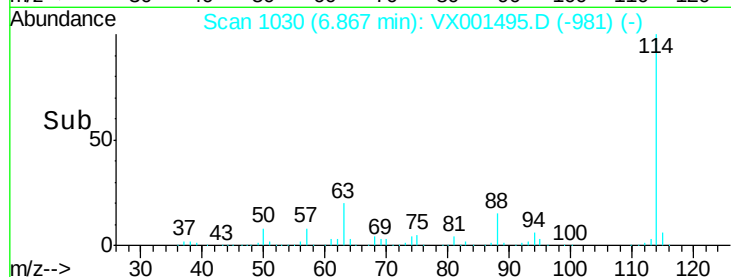
88 14.8 0.0 30.8



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0



#35

Dibromofluoromethane

Concen: 43.32 ug/l

RT: 5.51 min Scan# 807

Delta R.T. 0.00 min

Lab File: VX001495.D

Acq: 08 May 2018 05:06

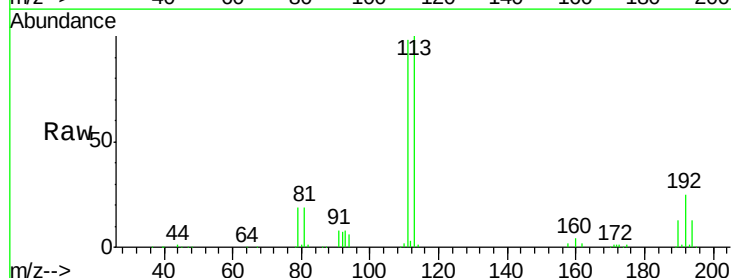
Tgt Ion:113 Resp: 137536

Ion Ratio Lower Upper

113 100

111 101.8 82.2 123.2

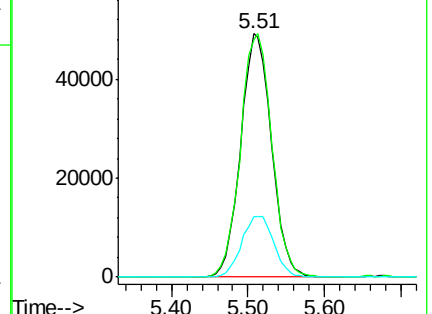
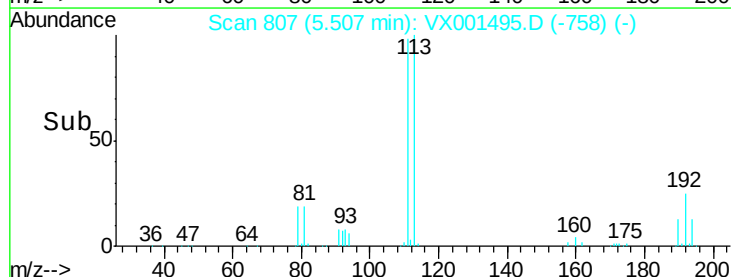
192 26.1 21.4 32.0

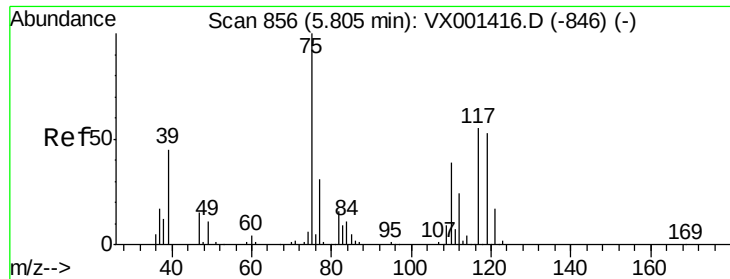


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

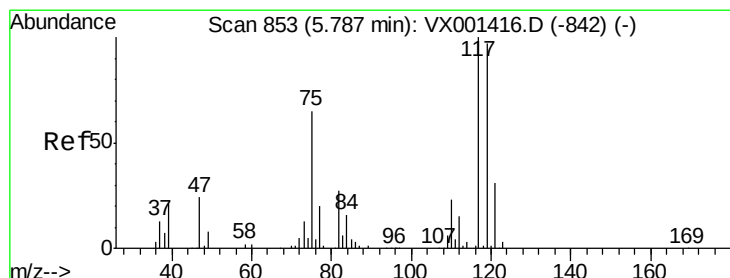
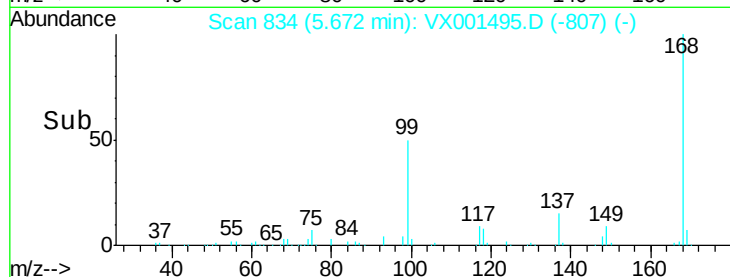
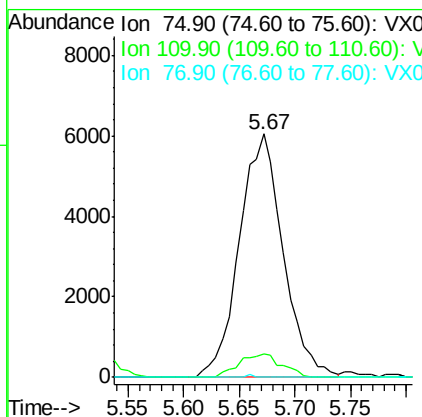
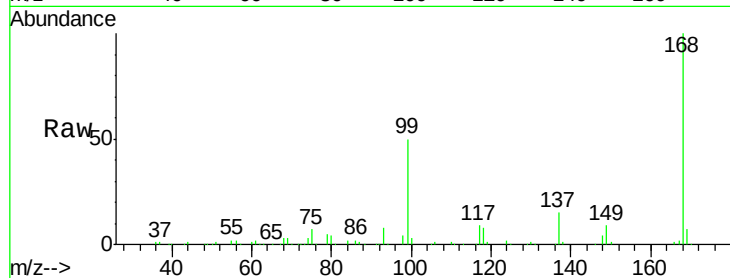




#36
 1,1-Dichloropropene
 Concen: 3.64 ug/l
 RT: 5.67 min Scan# 834
 Delta R.T. -0.13 min
 Lab File: VX001495.D
 Acq: 08 May 2018 05:06

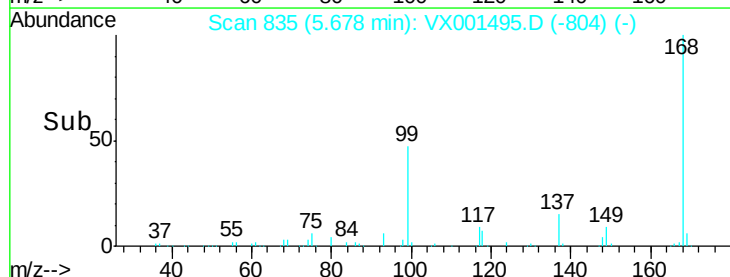
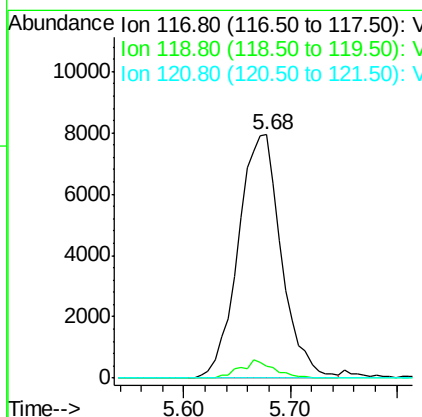
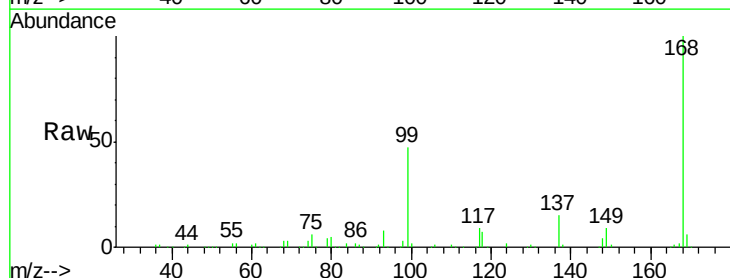
Instrument :
 MSVOA_X
 ClientSampleId :
 HR-06-050418

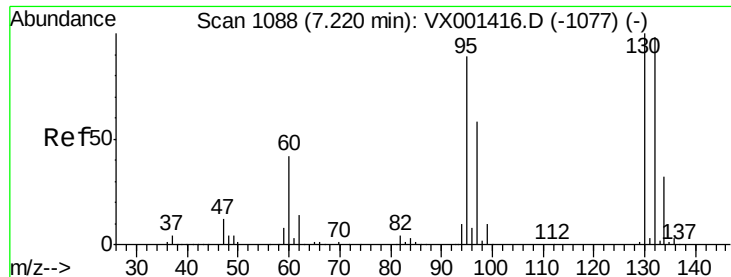
Tgt Ion: 75 Resp: 16512
 Ion Ratio Lower Upper
 75 100
 110 9.3 18.9 56.7#
 77 0.1 24.9 37.3#



#38
 Carbon Tetrachloride
 Concen: 4.64 ug/l
 RT: 5.68 min Scan# 835
 Delta R.T. -0.11 min
 Lab File: VX001495.D
 Acq: 08 May 2018 05:06

Tgt Ion: 117 Resp: 22454
 Ion Ratio Lower Upper
 117 100
 119 4.7 77.0 115.6#
 121 0.0 25.1 37.7#





#44

Trichloroethene

Concen: 0.74 ug/l

RT: 7.22 min Scan# 1088

Delta R.T. 0.00 min

Lab File: VX001495.D

Acq: 08 May 2018 05:06

Instrument :

MSVOA_X

ClientSampleId :

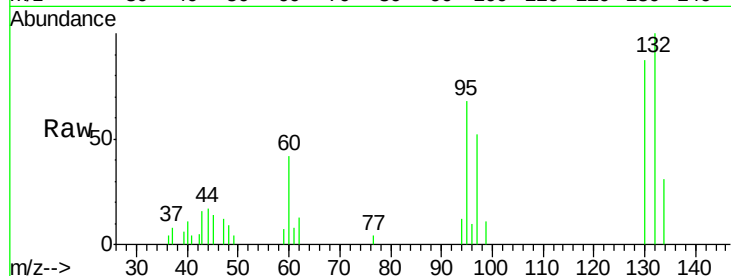
HR-06-050418

Tgt Ion:130 Resp: 3002

Ion Ratio Lower Upper

130 100

95 78.0 0.0 178.4



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0

7.22

1500

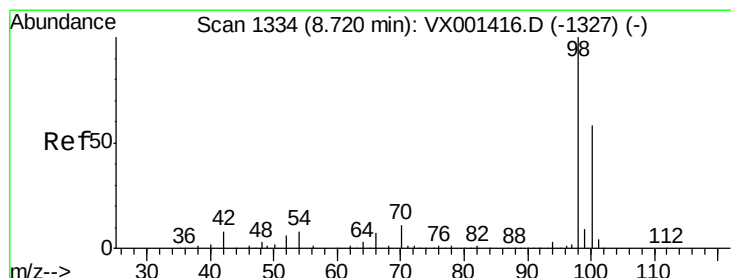
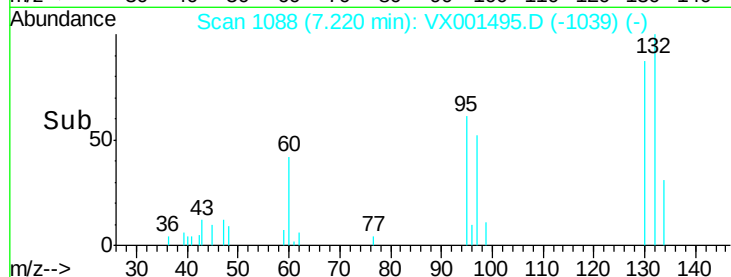
1000

500

0

7.15 7.20 7.25 7.30

Time-->



#50

Toluene-d8

Concen: 43.07 ug/l

RT: 8.72 min Scan# 1334

Delta R.T. 0.00 min

Lab File: VX001495.D

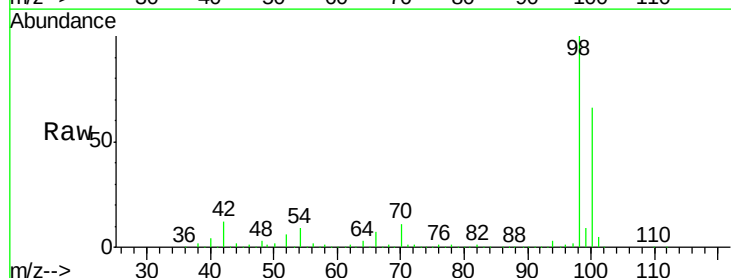
Acq: 08 May 2018 05:06

Tgt Ion: 98 Resp: 499147

Ion Ratio Lower Upper

98 100

100 65.8 54.0 81.0



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX0

8.72

300000

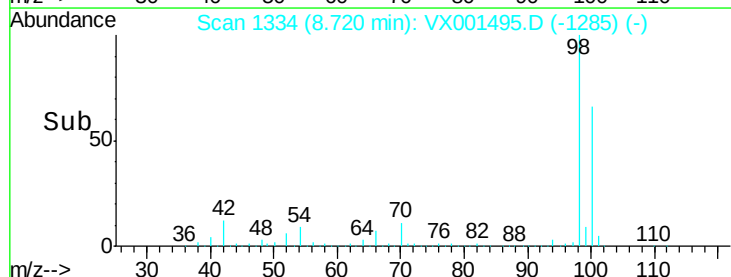
200000

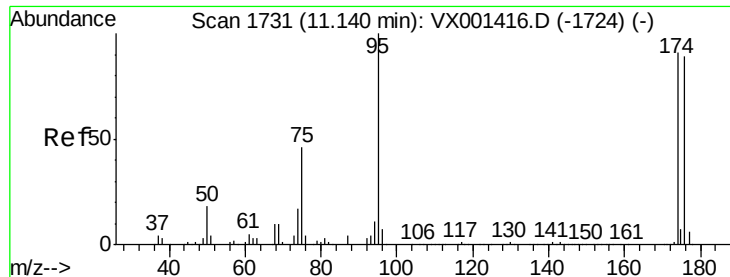
100000

0

8.60 8.70 8.80 8.90

Time-->

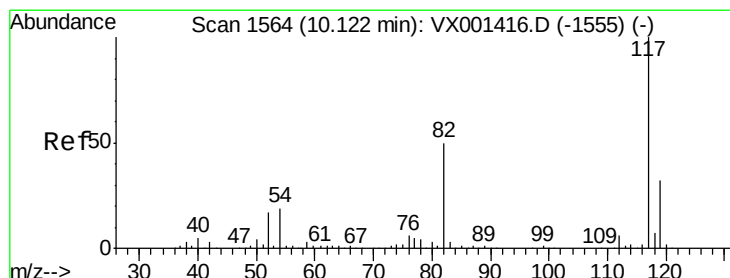
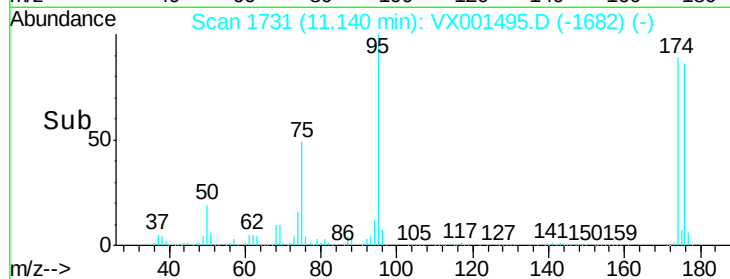
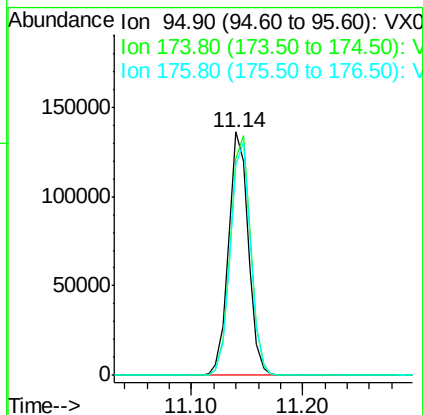
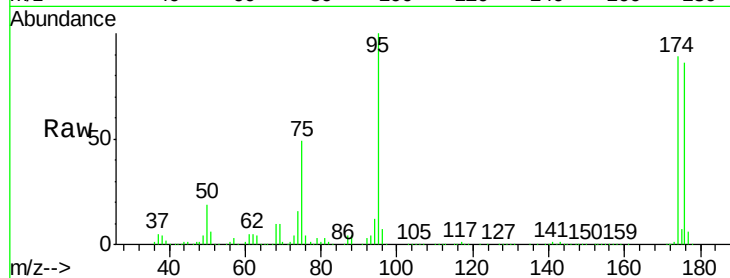




#62
4-Bromofluorobenzene
Concen: 37.49 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX001495.D
Acq: 08 May 2018 05:06

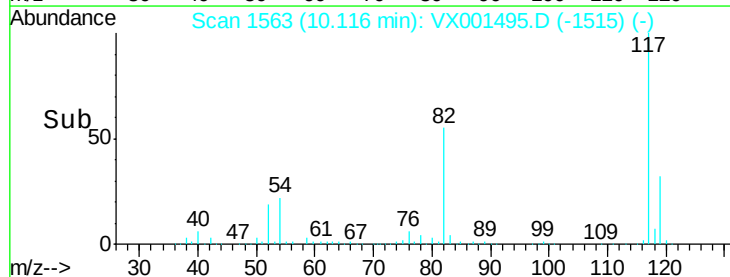
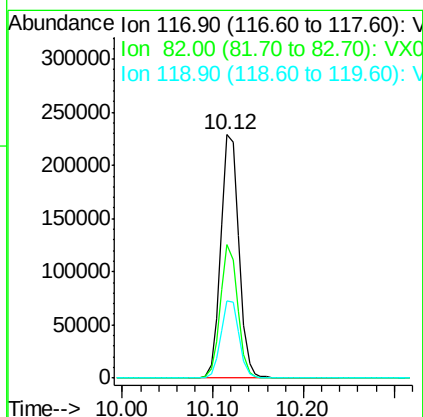
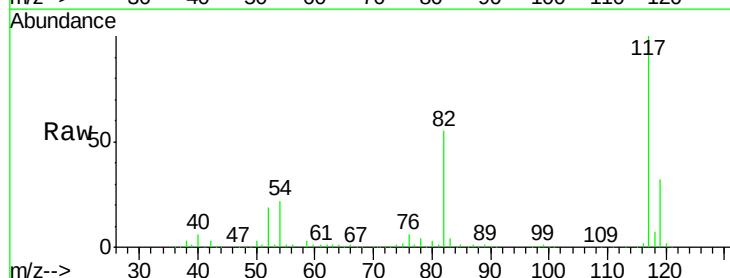
Instrument :
MSVOA_X
ClientSampleId :
HR-06-050418

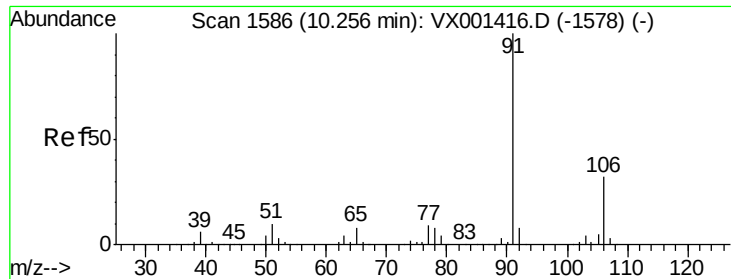
Tgt Ion: 95 Resp: 166789
Ion Ratio Lower Upper
95 100
174 101.1 0.0 202.0
176 97.6 0.0 197.4



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.01 min
Lab File: VX001495.D
Acq: 08 May 2018 05:06

Tgt Ion: 117 Resp: 320046
Ion Ratio Lower Upper
117 100
82 54.8 40.0 60.0
119 31.6 25.8 38.8

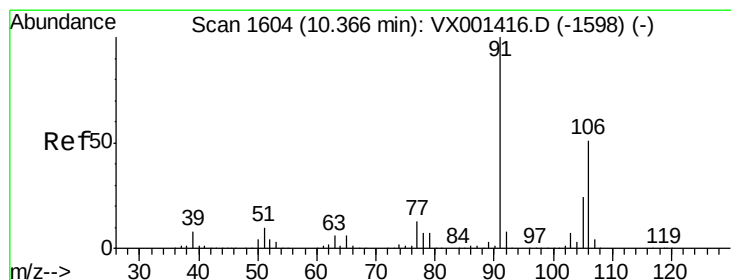
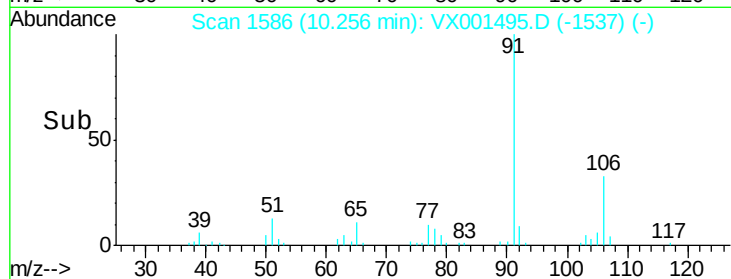
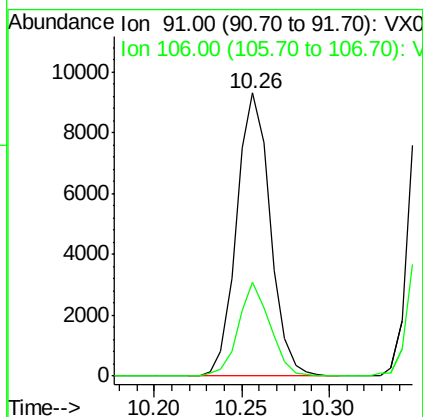
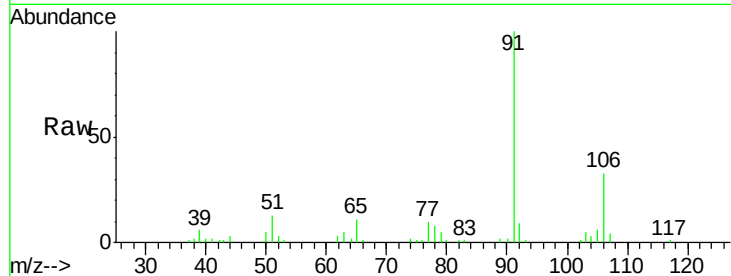




#67
Ethyl Benzene
Concen: 0.81 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX001495.D
Acq: 08 May 2018 05:06

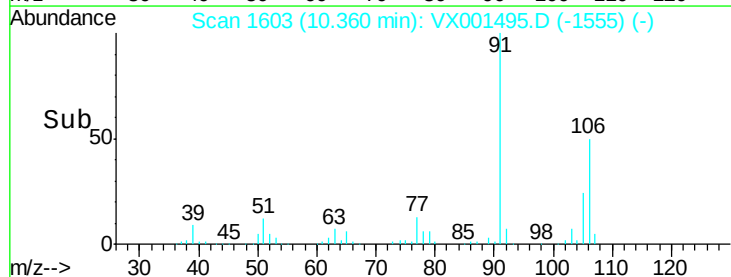
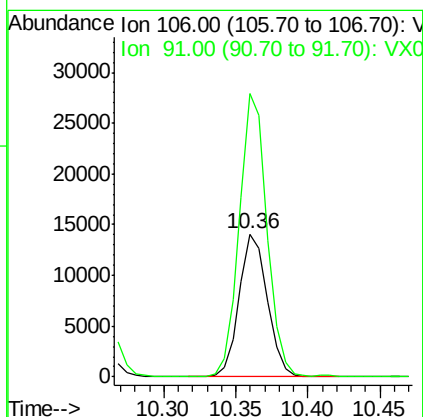
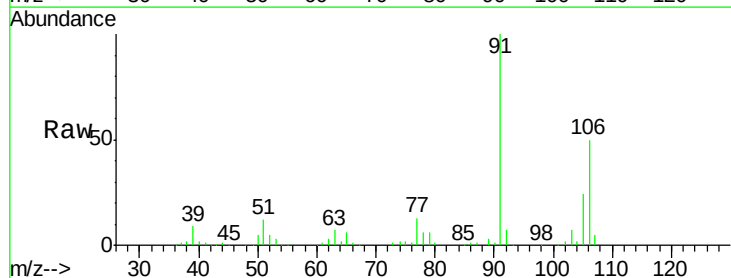
Instrument :
MSVOA_X
ClientSampleId :
HR-06-050418

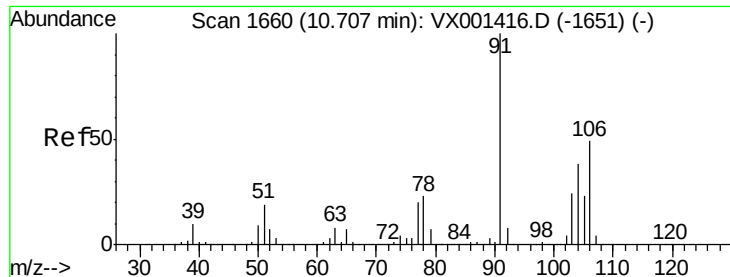
Tgt Ion: 91 Resp: 12428
Ion Ratio Lower Upper
91 100
106 33.0 25.5 38.3



#68
m/p-Xylenes
Concen: 3.15 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.01 min
Lab File: VX001495.D
Acq: 08 May 2018 05:06

Tgt Ion: 106 Resp: 19166
Ion Ratio Lower Upper
106 100
91 194.7 157.5 236.3

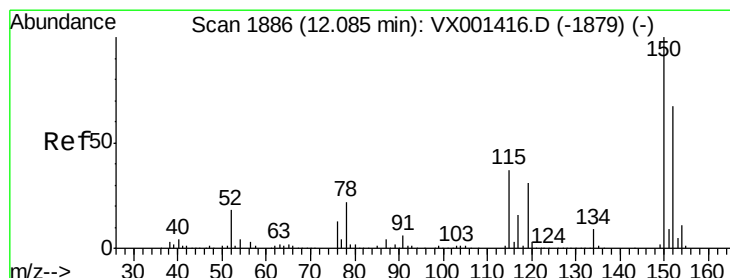
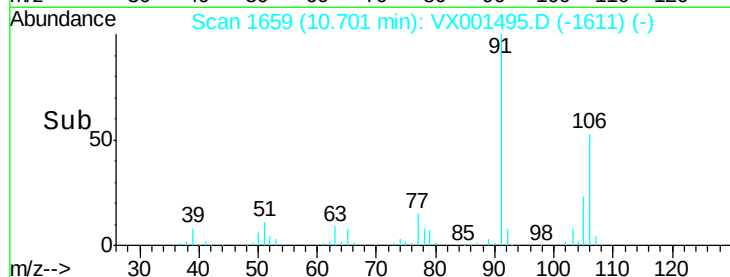
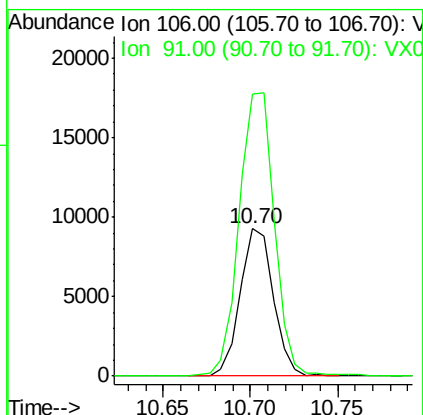
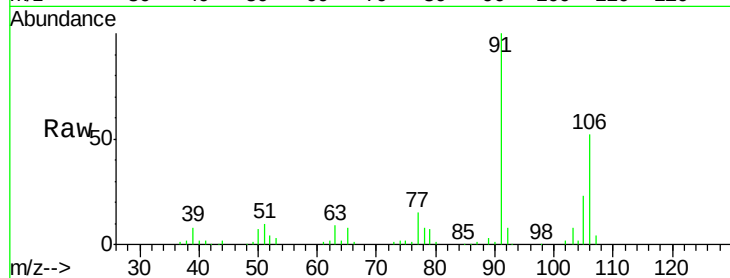




#69
o-Xylene
Concen: 2.08 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.01 min
Lab File: VX001495.D
Acq: 08 May 2018 05:06

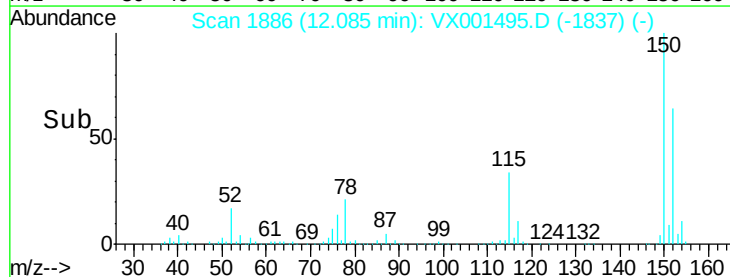
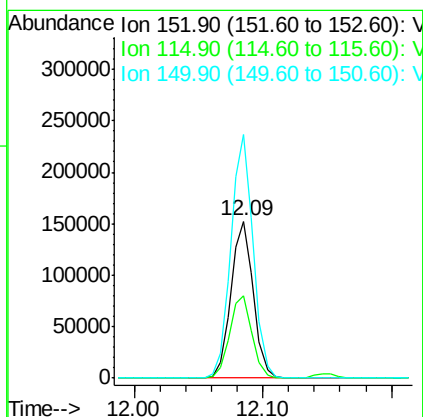
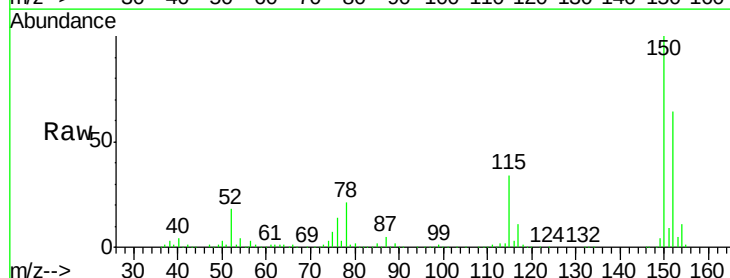
Instrument :
MSVOA_X
ClientSampleId :
HR-06-050418

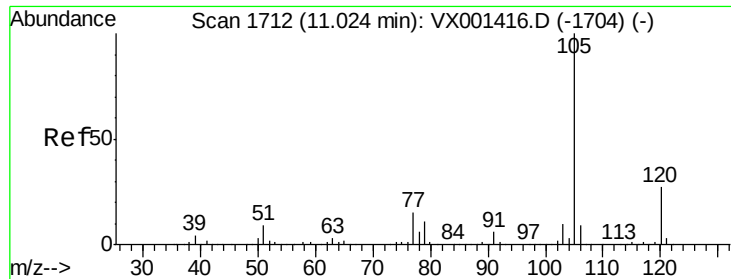
Tgt Ion:106 Resp: 12275
Ion Ratio Lower Upper
106 100
91 203.8 103.1 309.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX001495.D
Acq: 08 May 2018 05:06

Tgt Ion:152 Resp: 184572
Ion Ratio Lower Upper
152 100
115 52.7 37.7 113.1
150 154.5 0.0 349.4





#73

Isopropylbenzene

Concen: 0.38 ug/l

RT: 11.02 min Scan# 1712

Delta R.T. 0.00 min

Lab File: VX001495.D

Acq: 08 May 2018 05:06

Instrument :

MSVOA_X

ClientSampleId :

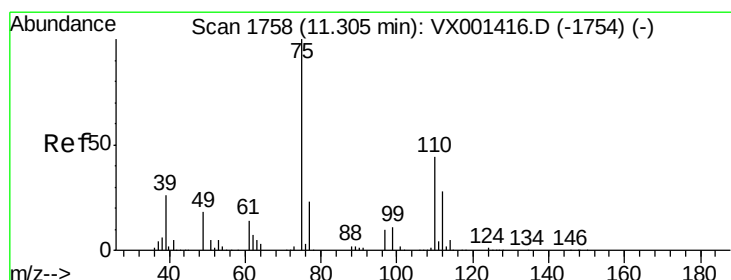
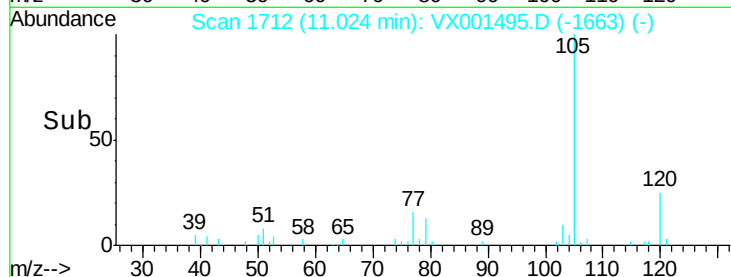
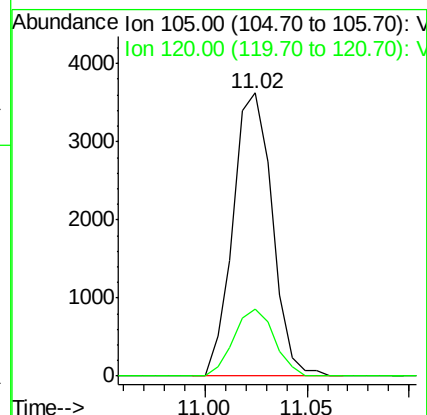
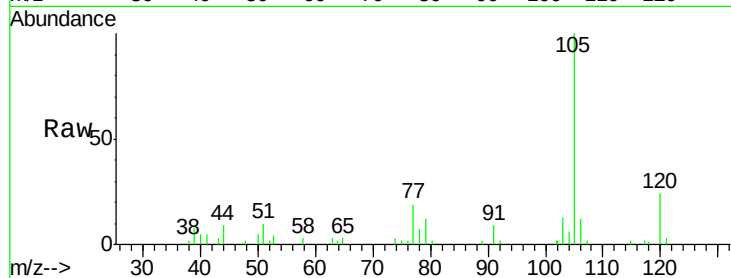
HR-06-050418

Tgt Ion: 105 Resp: 4818

Ion Ratio Lower Upper

105 100

120 24.6 13.6 40.8



#76

1,2,3-Trichloropropane

Concen: 22.19 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. -0.16 min

Lab File: VX001495.D

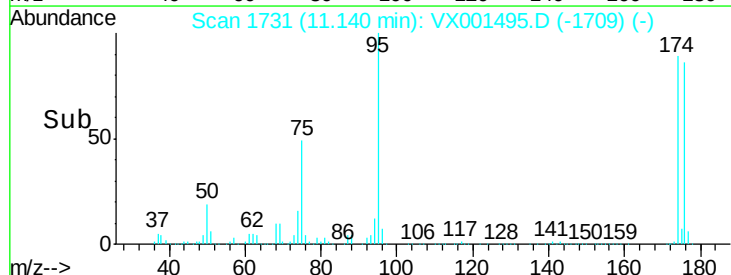
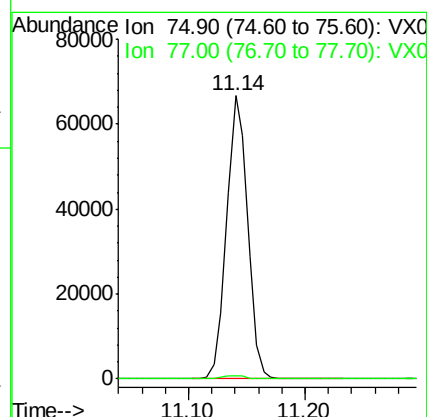
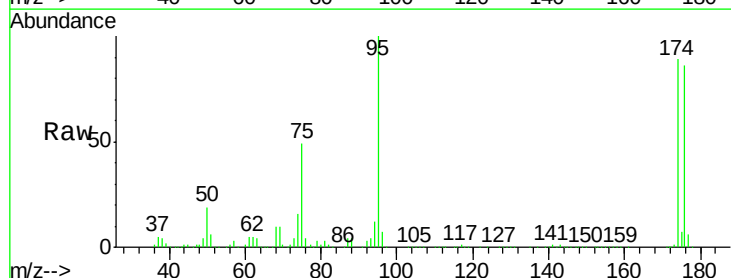
Acq: 08 May 2018 05:06

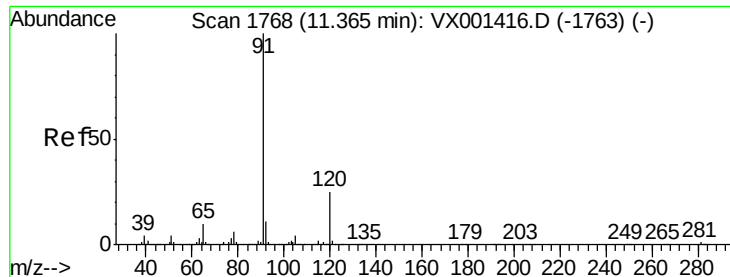
Tgt Ion: 75 Resp: 83080

Ion Ratio Lower Upper

75 100

77 1.2 19.6 58.7#





#78

n-propylbenzene

Concen: 0.92 ug/l

RT: 11.37 min Scan# 1768

Delta R.T. 0.00 min

Lab File: VX001495.D

Acq: 08 May 2018 05:06

Instrument :

MSVOA_X

ClientSampleId :

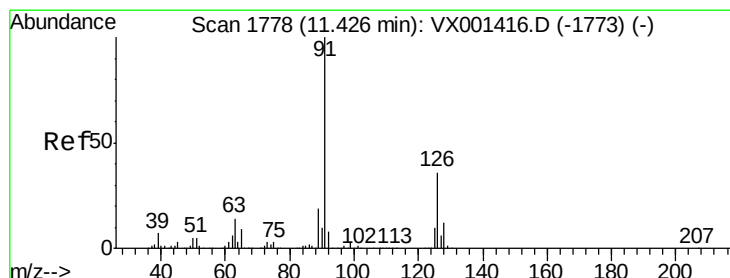
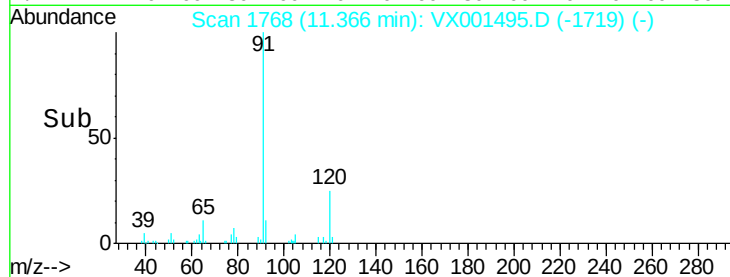
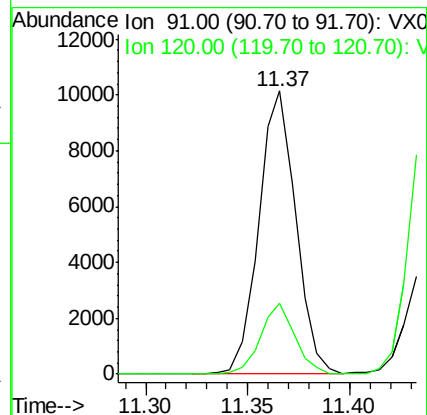
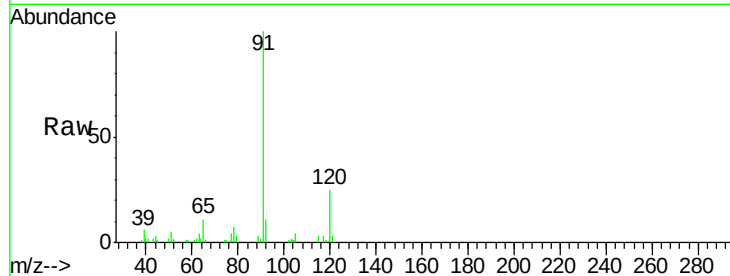
HR-06-050418

Tgt Ion: 91 Resp: 12786

Ion Ratio Lower Upper

91 100

120 23.1 12.5 37.5



#79

2-Chlorotoluene

Concen: 0.89 ug/l

RT: 11.44 min Scan# 1780

Delta R.T. 0.01 min

Lab File: VX001495.D

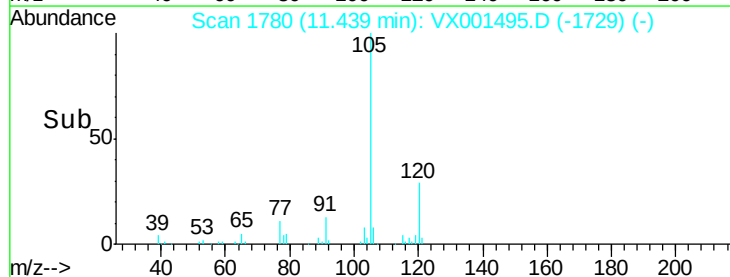
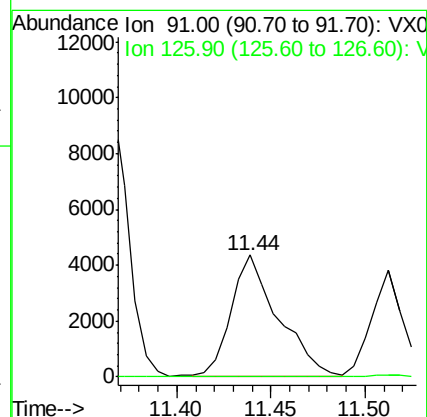
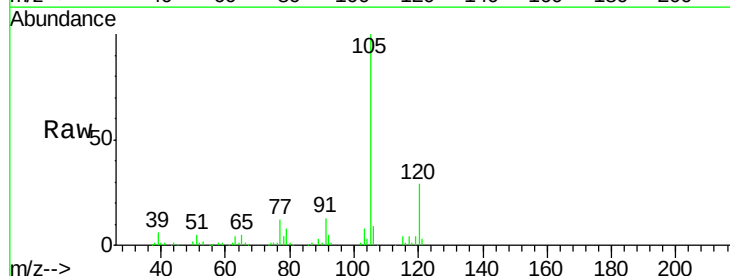
Acq: 08 May 2018 05:06

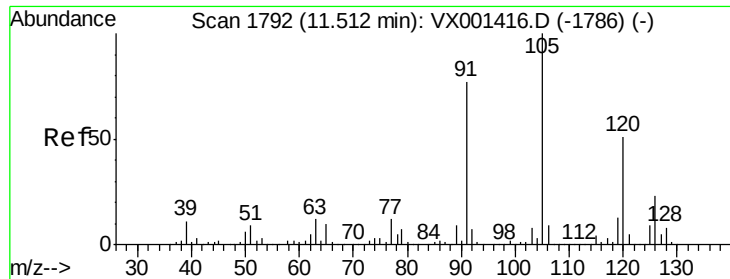
Tgt Ion: 91 Resp: 7609

Ion Ratio Lower Upper

91 100

126 0.0 18.1 54.4#

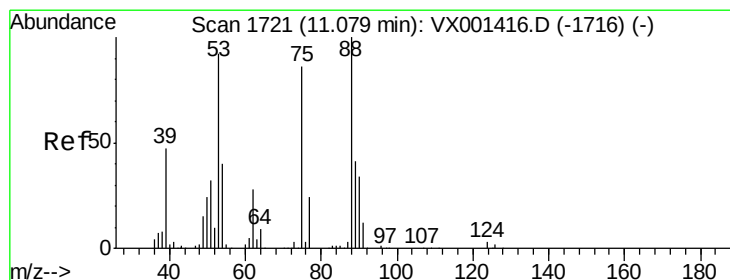
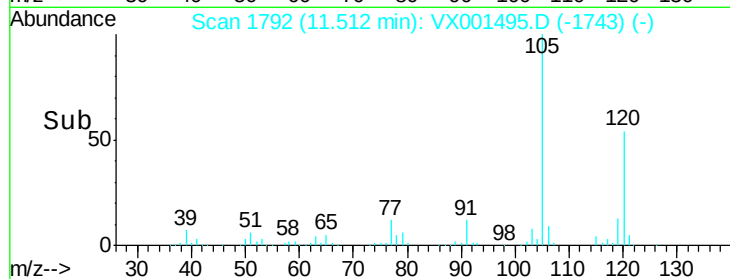
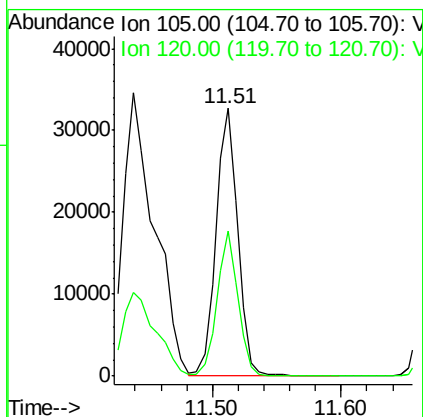
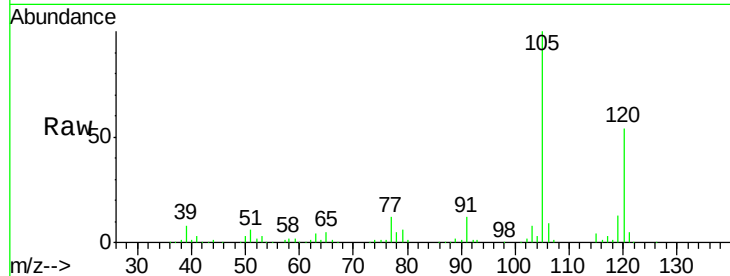




#80
 1,3,5-Trimethylbenzene
 Concen: 3.67 ug/l
 RT: 11.51 min Scan# 1792
 Delta R.T. 0.00 min
 Lab File: VX001495.D
 Acq: 08 May 2018 05:06

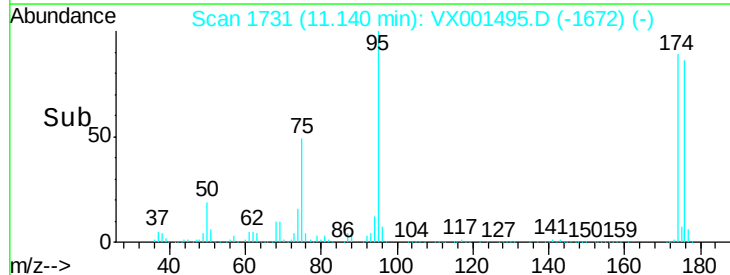
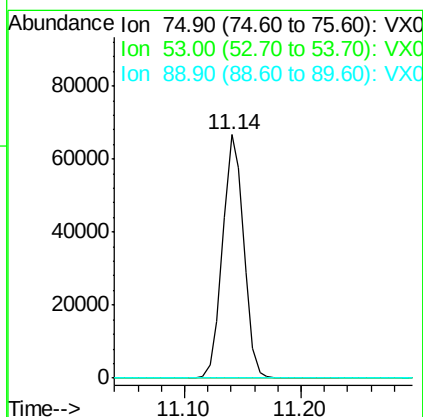
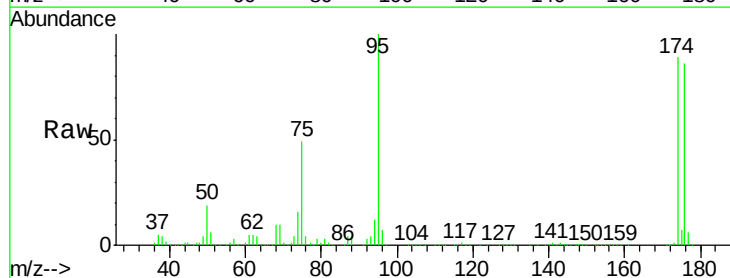
Instrument :
 MSVOA_X
 ClientSampled :
 HR-06-050418

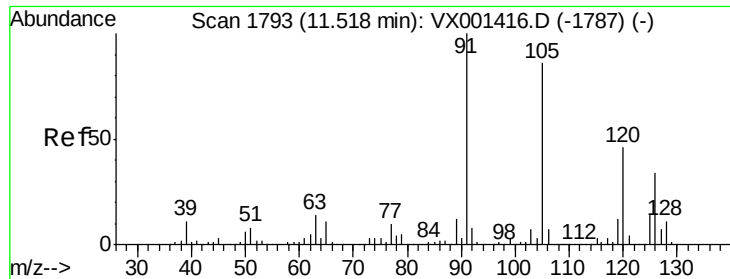
Tgt Ion: 105 Resp: 39009
 Ion Ratio Lower Upper
 105 100
 120 52.4 25.7 77.1



#81
 trans-1,4-Dichloro-2-butene
 Concen: 68.98 ug/l
 RT: 11.14 min Scan# 1731
 Delta R.T. 0.06 min
 Lab File: VX001495.D
 Acq: 08 May 2018 05:06

Tgt Ion: 75 Resp: 83080
 Ion Ratio Lower Upper
 75 100
 53 0.1 84.5 126.7#
 89 0.0 39.5 59.3#

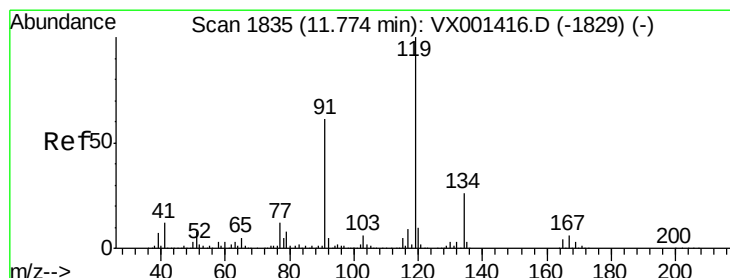
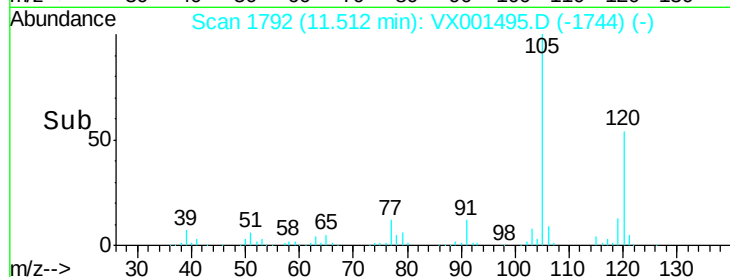
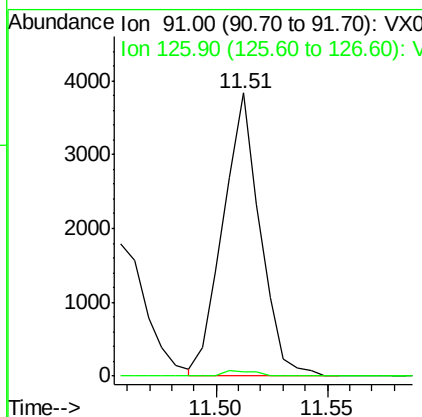
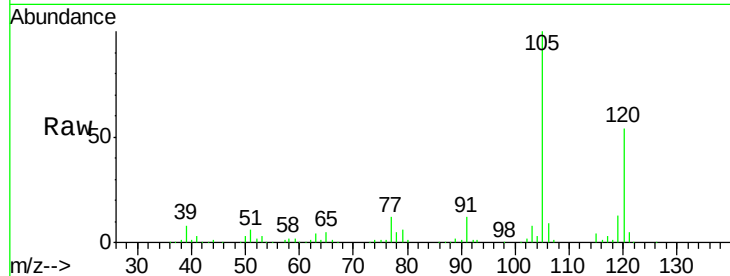




#82
4-Chlorotoluene
Concen: 0.45 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.01 min
Lab File: VX001495.D
Acq: 08 May 2018 05:06

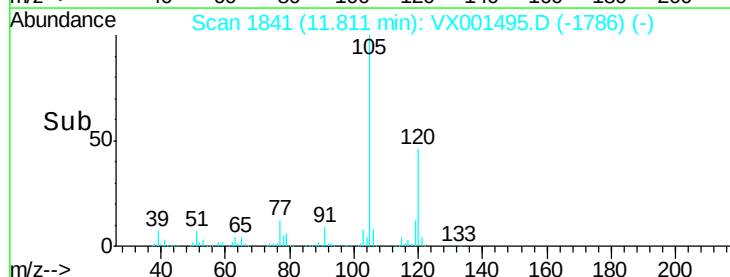
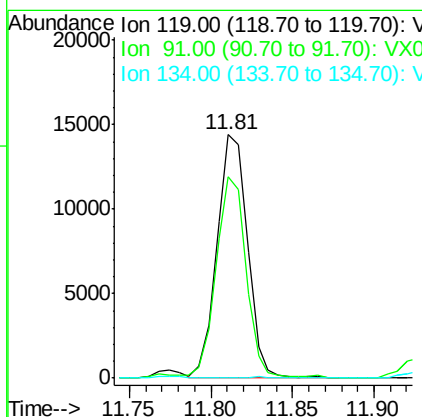
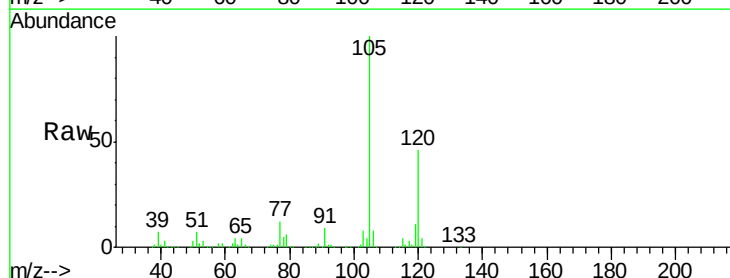
Instrument :
MSVOA_X
ClientSampleId :
HR-06-050418

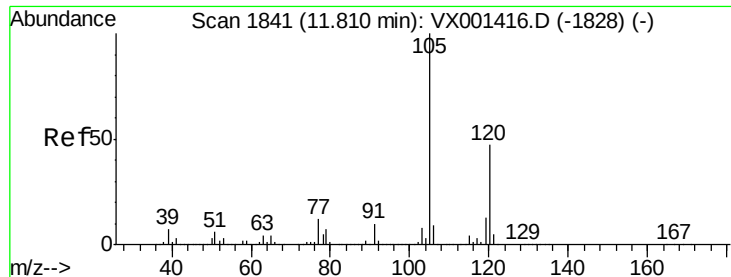
Tgt Ion: 91 Resp: 4441
Ion Ratio Lower Upper
91 100
126 1.5 16.2 48.5#



#83
tert-Butylbenzene
Concen: 1.78 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.04 min
Lab File: VX001495.D
Acq: 08 May 2018 05:06

Tgt Ion: 119 Resp: 18848
Ion Ratio Lower Upper
119 100
91 79.9 27.8 83.3
134 0.0 12.4 37.0#

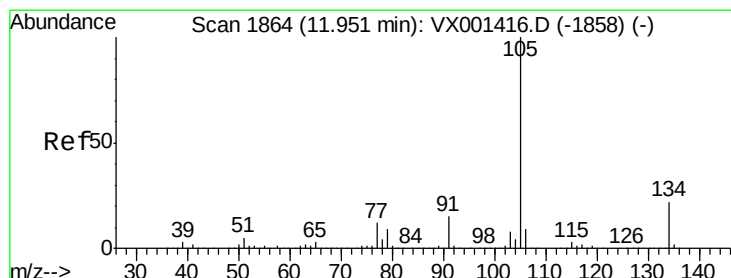
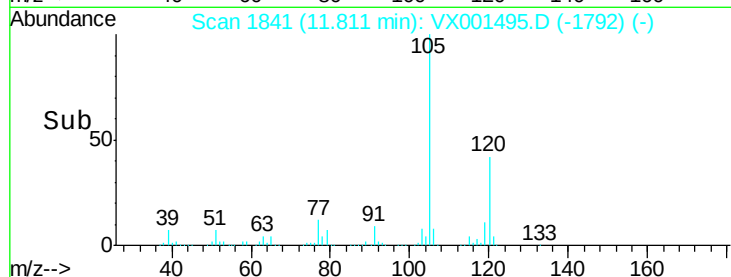
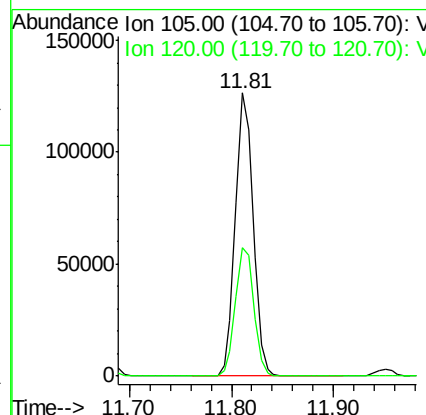
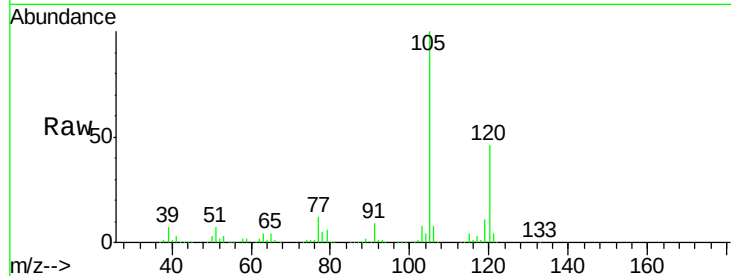




#84
 1,2,4-Trimethylbenzene
 Concen: 13.96 ug/l
 RT: 11.81 min Scan# 1841
 Delta R.T. 0.00 min
 Lab File: VX001495.D
 Acq: 08 May 2018 05:06

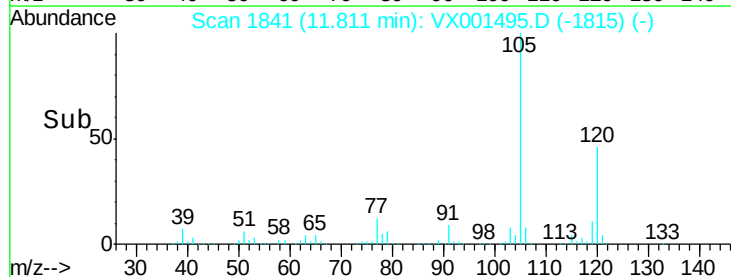
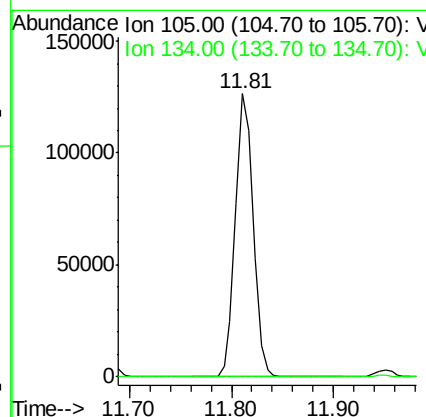
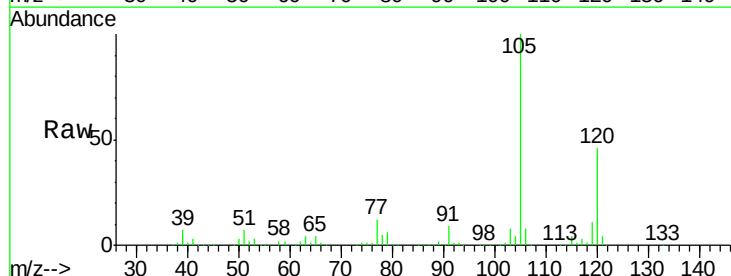
Instrument :
 MSVOA_X
 ClientSampled :
 HR-06-050418

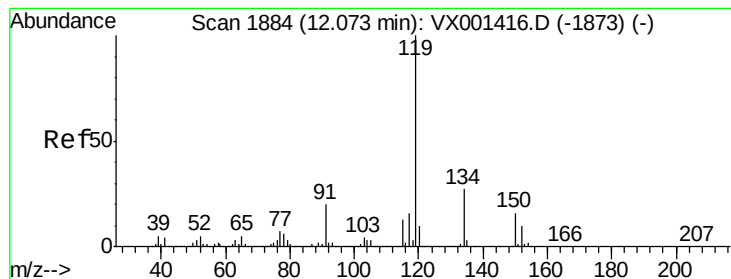
Tgt Ion:105 Resp: 152599
 Ion Ratio Lower Upper
 105 100
 120 47.0 23.4 70.2



#85
 sec-Butylbenzene
 Concen: 12.01 ug/l
 RT: 11.81 min Scan# 1841
 Delta R.T. -0.14 min
 Lab File: VX001495.D
 Acq: 08 May 2018 05:06

Tgt Ion:105 Resp: 152599
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.9 32.9#





#86

p-Isopropyltoluene

Concen: 0.64 ug/l

RT: 12.03 min Scan# 1877

Delta R.T. -0.04 min

Lab File: VX001495.D

Acq: 08 May 2018 05:06

Instrument :

MSVOA_X

ClientSampleId :

HR-06-050418

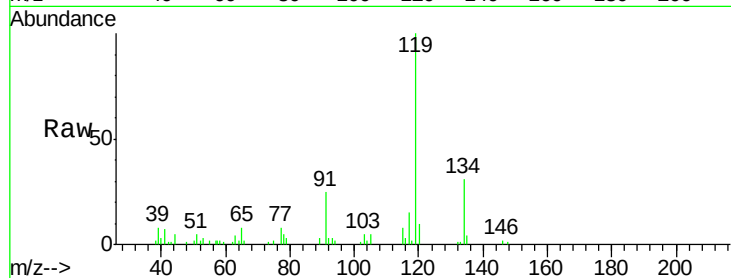
Tgt Ion: 119 Resp: 7410

Ion Ratio Lower Upper

119 100

134 31.0 13.6 40.8

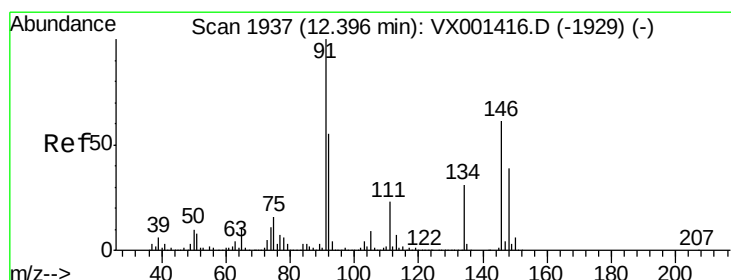
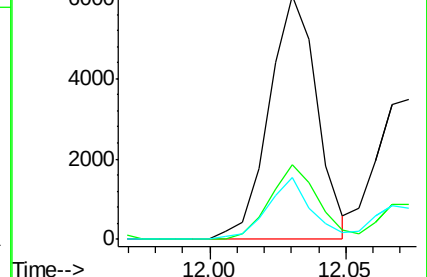
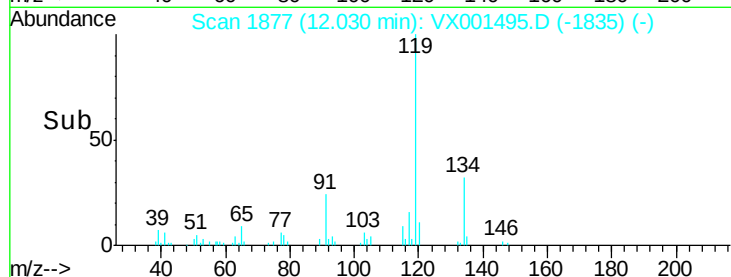
91 23.0 10.8 32.3



Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): V



#89

n-Butylbenzene

Concen: 0.66 ug/l

RT: 12.38 min Scan# 1935

Delta R.T. -0.01 min

Lab File: VX001495.D

Acq: 08 May 2018 05:06

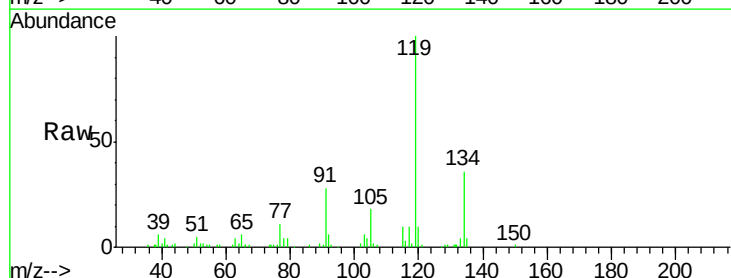
Tgt Ion: 91 Resp: 6343

Ion Ratio Lower Upper

91 100

92 30.7 27.2 81.5

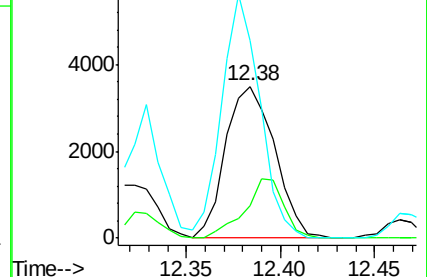
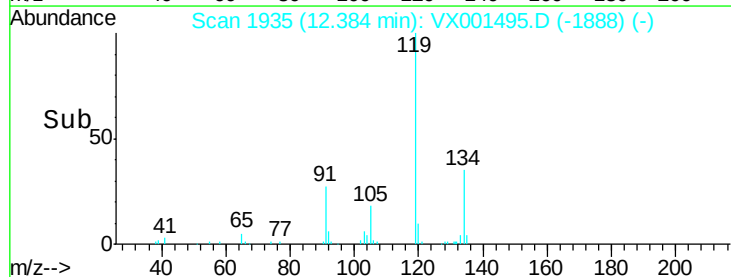
134 123.8 14.6 44.0#

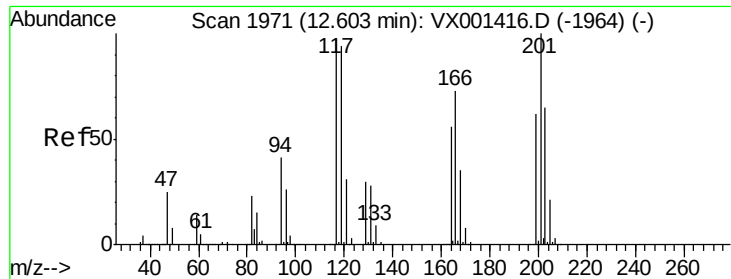


Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 92.00 (91.70 to 92.70): VX0

Ion 134.00 (133.70 to 134.70): V





#90

Hexachloroethane

Concen: 0.88 ug/l

RT: 12.59 min Scan# 1969

Delta R.T. -0.01 min

Lab File: VX001495.D

Acq: 08 May 2018 05:06

Instrument :

MSVOA_X

ClientSampleId :

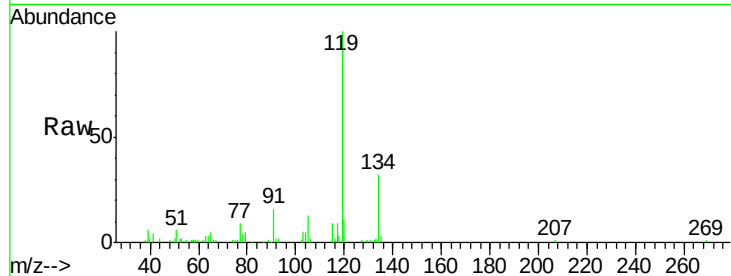
HR-06-050418

Tgt Ion:117 Resp: 1552

Ion Ratio Lower Upper

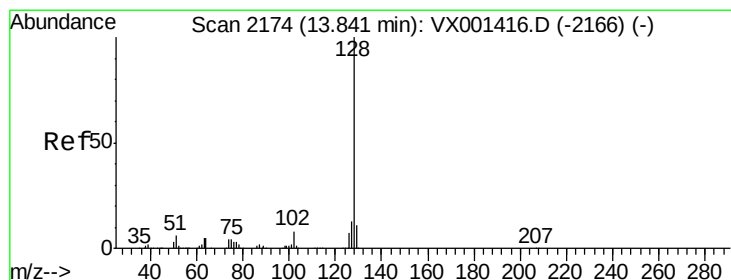
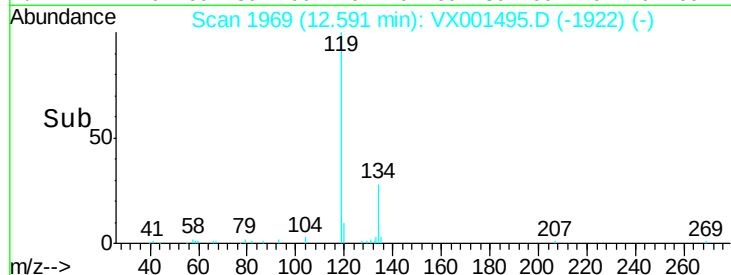
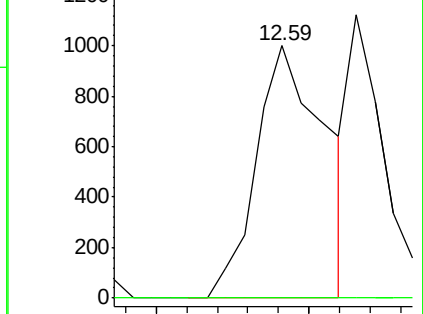
117 100

201 0.0 51.5 154.5#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V



#95

Naphthalene

Concen: 4.38 ug/l

RT: 13.84 min Scan# 2174

Delta R.T. 0.00 min

Lab File: VX001495.D

Acq: 08 May 2018 05:06

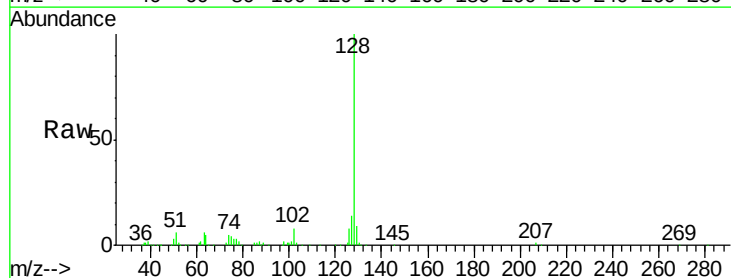
Tgt Ion:128 Resp: 59847

Ion Ratio Lower Upper

128 100

127 13.0 10.4 15.6

129 10.7 8.7 13.1



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

