

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX071620\
 Data File : VX017400.D
 Acq On : 16 Jul 2020 18:45
 Operator : JC/SP
 Sample : L3323-03
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 223-224

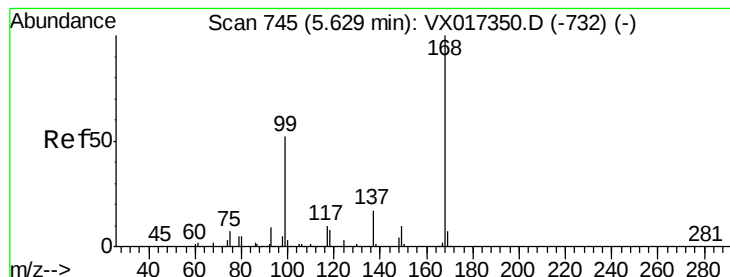
Quant Time: Jul 17 01:02:15 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071320W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 14 02:59:51 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	250676	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	439841	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	469645	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	269184	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.03	65	177072	56.28	ug/l	0.00
Spiked Amount			Recovery	=	112.56%	
35) Dibromofluoromethane	5.47	113	153577	51.83	ug/l	0.00
Spiked Amount			Recovery	=	103.66%	
50) Toluene-d8	8.70	98	553458	51.79	ug/l	0.00
Spiked Amount			Recovery	=	103.58%	
62) 4-Bromofluorobenzene	11.12	95	240085	56.55	ug/l	0.00
Spiked Amount			Recovery	=	113.10%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.32	50	836	0.350	ug/l #	74
8) Diethyl Ether	2.18	74	372	0.264	ug/l	84
10) Methyl Iodide	2.50	142	87	2.401	ug/l #	39
11) Tert butyl alcohol	3.03	59	784	1.479	ug/l #	65
13) Acrolein	2.25	56	117	0.403	ug/l #	1
16) Acetone	2.42	43	59488	52.999	ug/l	100
18) Methyl Acetate	2.75	43	558	0.201	ug/l #	84
19) Methyl tert-butyl Ether	3.18	73	1841	0.238	ug/l #	60
20) Methylene Chloride	2.83	84	4361	1.592	ug/l	92
25) 2-Butanone	4.65	43	4347	2.438	ug/l #	87
36) 1,1-Dichloropropene	5.64	75	19082	4.717	ug/l #	50
38) Carbon Tetrachloride	5.63	117	25267	5.334	ug/l #	18
40) Benzene	6.11	78	45287	3.895	ug/l	95
49) 1,4-Dioxane	7.70	88	71	1.081	ug/l #	1
51) 4-Methyl-2-Pentanone	8.62	43	900	0.221	ug/l	91
52) Toluene	8.76	92	80506	10.790	ug/l	100
69) o-Xylene	10.68	106	117372	20.319	ug/l	100
70) Styrene	10.68	104	7927	0.799	ug/l #	1
76) 1,2,3-Trichloropropane	11.12	75	117927	23.708	ug/l #	37
79) 2-Chlorotoluene	11.44	91	5163	0.442	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.49	105	40961	2.860	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.12	75	117927	60.143	ug/l #	11
82) 4-Chlorotoluene	11.49	91	5312	0.384	ug/l #	48
83) tert-Butylbenzene	12.01	119	3231	0.233	ug/l	75
84) 1,2,4-Trimethylbenzene	11.65	105	56269	3.888	ug/l	78
85) sec-Butylbenzene	12.13	105	91727	5.658	ug/l #	55
86) p-Isopropyltoluene	12.01	119	3231	0.211	ug/l	86
89) n-Butylbenzene	12.35	91	5739	0.439	ug/l #	1
90) Hexachloroethane	12.65	117	2393	0.822	ug/l #	8
95) Naphthalene	13.82	128	7946	0.482	ug/l #	93

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.63 min Scan# 745

Delta R.T. 0.00 min

Lab File: VX017400.D

Acq: 16 Jul 2020 18:45

Instrument :

MSVOA_X

ClientSampleId :

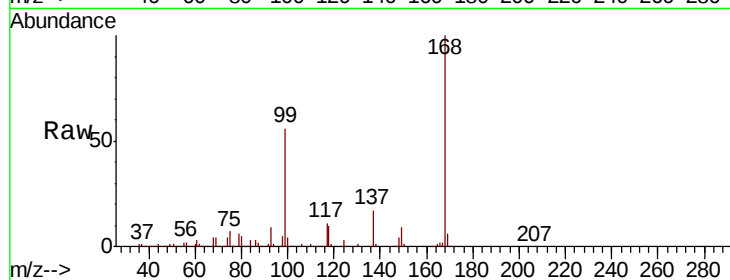
223-224

Tot Ion:168 Resp: 250676

Ion Ratio Lower Upper

168 100

99 56.5 41.6 62.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.63

100000

80000

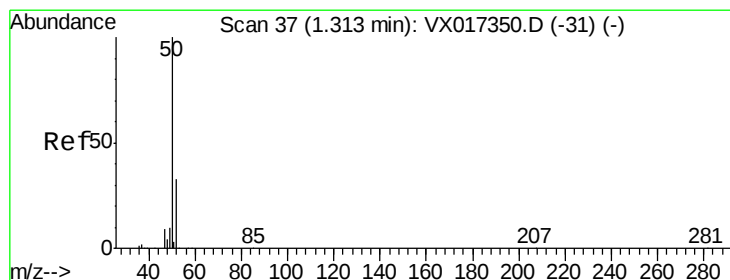
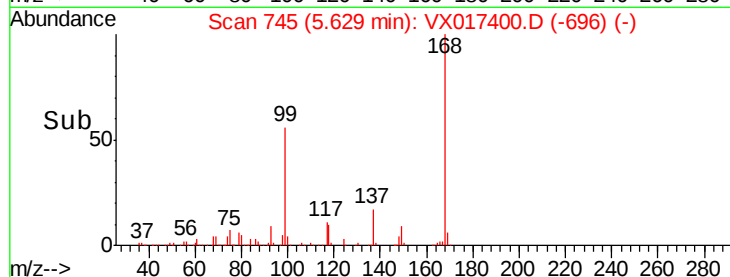
60000

40000

20000

0

Time-->



#3

Chloromethane

Concen: 0.350 ug/l

RT: 1.32 min Scan# 38

Delta R.T. 0.01 min

Lab File: VX017400.D

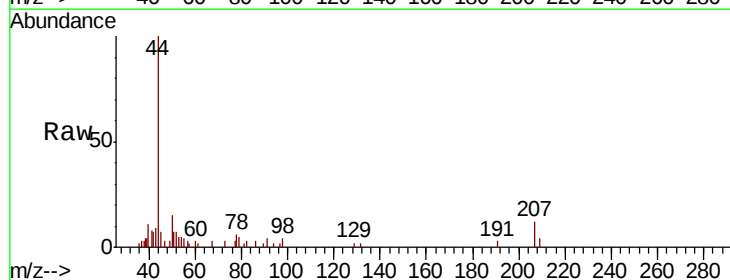
Acq: 16 Jul 2020 18:45

Tgt Ion: 50 Resp: 836

Ion Ratio Lower Upper

50 100

52 47.9 26.7 40.1#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.32

500

400

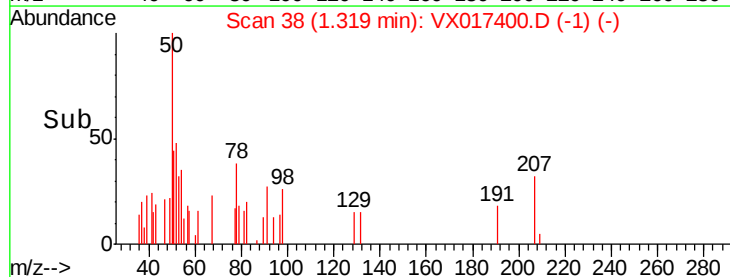
300

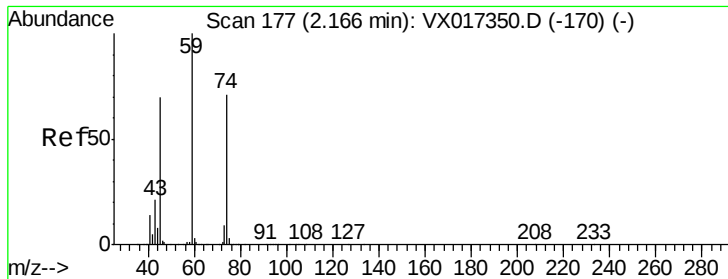
200

100

0

Time-->





#8

Diethyl Ether

Concen: 0.264 ug/l

RT: 2.18 min Scan# 180

Delta R.T. 0.02 min

Lab File: VX017400.D

Acq: 16 Jul 2020 18:45

Instrument :

MSVOA_X

ClientSampled :

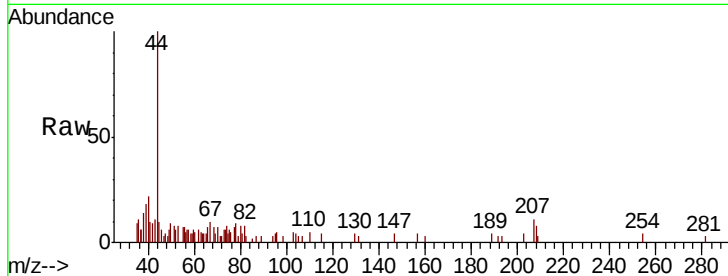
223-224

Tot Ion: 74 Resp: 372

Ion Ratio Lower Upper

74 100

45 79.0 47.2 141.6



Abundance Ion 74.00 (73.70 to 74.70): VX0

Ion 45.00 (44.70 to 45.70): VX0

600

500

400

300

200

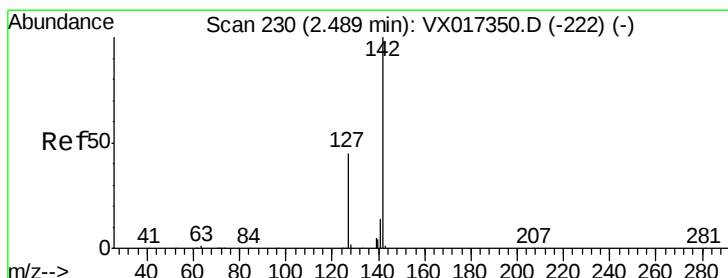
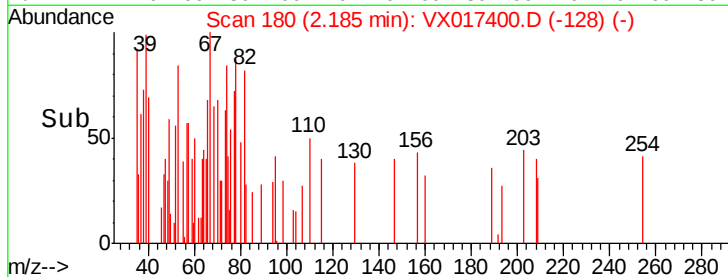
100

0

2.15

2.20

Time-->



#10

Methyl Iodide

Concen: 2.401 ug/l

RT: 2.50 min Scan# 231

Delta R.T. 0.01 min

Lab File: VX017400.D

Acq: 16 Jul 2020 18:45

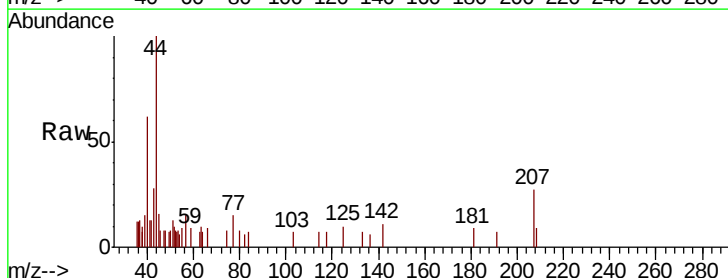
Tgt Ion: 142 Resp: 87

Ion Ratio Lower Upper

142 100

127 0.0 36.8 55.2#

141 0.0 11.4 17.0#



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

120

100

80

60

40

20

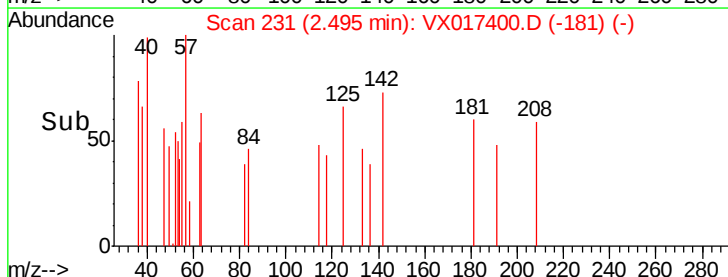
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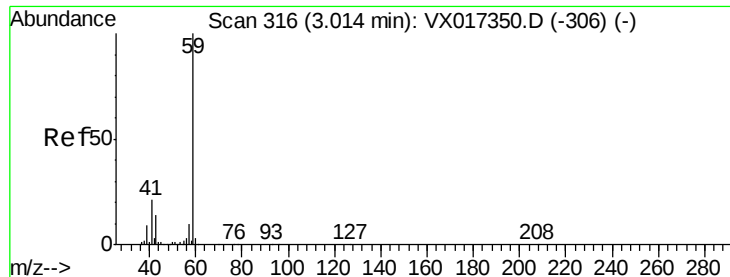
2.48

2.50

2.52

Time-->



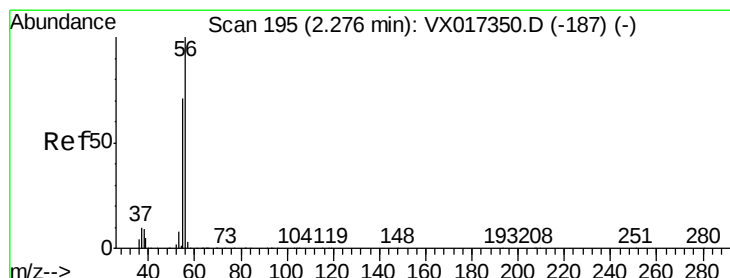
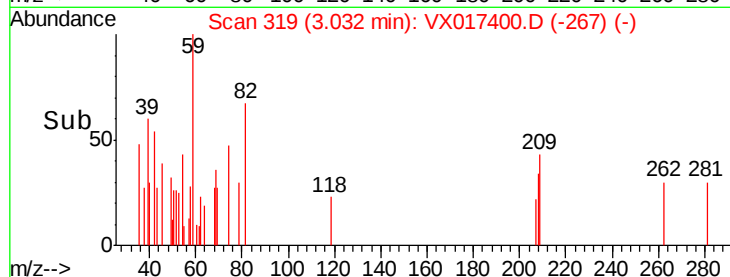
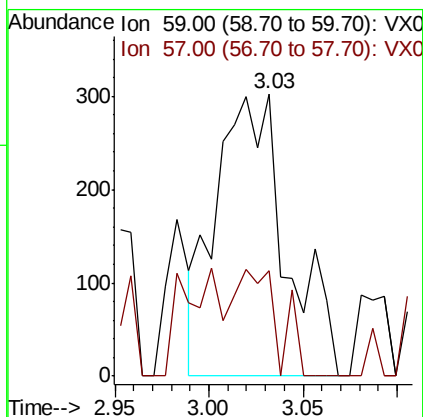
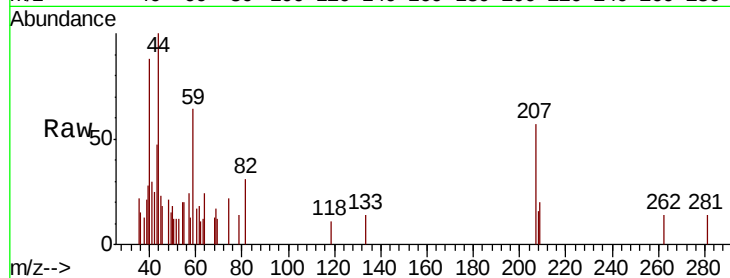


#11

Tert butyl alcohol
 Concen: 1.479 ug/l
 RT: 3.03 min Scan# 319
 Delta R.T. 0.02 min
 Lab File: VX017400.D
 Acq: 16 Jul 2020 18:45

Instrument :
 MSVOA_X
 ClientSampleID :
 223-224

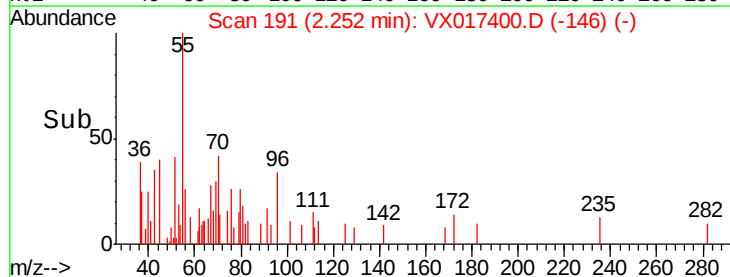
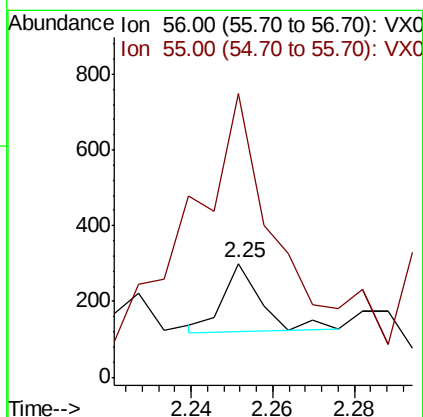
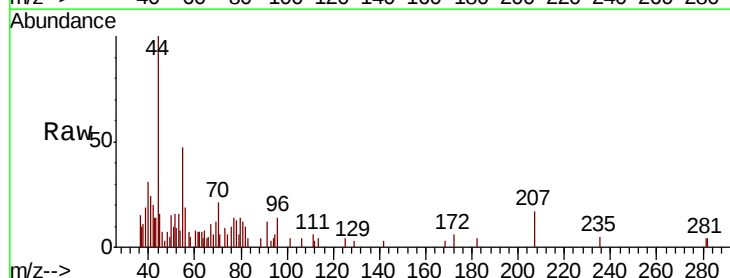
Tot Ion: 59 Resp: 784
 Ion Ratio Lower Upper
 59 100
 57 23.6 8.3 12.5#

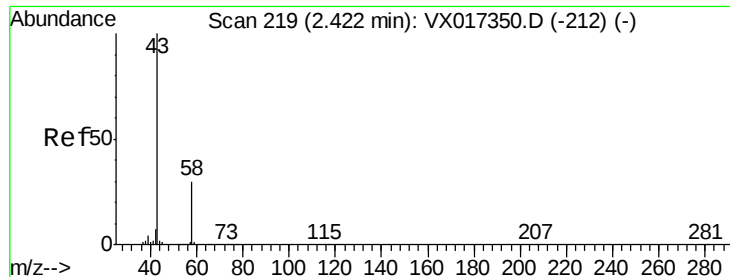


#13

Acrolein
 Concen: 0.403 ug/l
 RT: 2.25 min Scan# 191
 Delta R.T. -0.02 min
 Lab File: VX017400.D
 Acq: 16 Jul 2020 18:45

Tgt Ion: 56 Resp: 117
 Ion Ratio Lower Upper
 56 100
 55 759.0 57.1 85.7#





#16

Acetone

Concen: 52.999 ug/l

RT: 2.42 min Scan# 218

Delta R.T. -0.01 min

Lab File: VX017400.D

Acq: 16 Jul 2020 18:45

Instrument :

MSVOA_X

ClientSampleId :

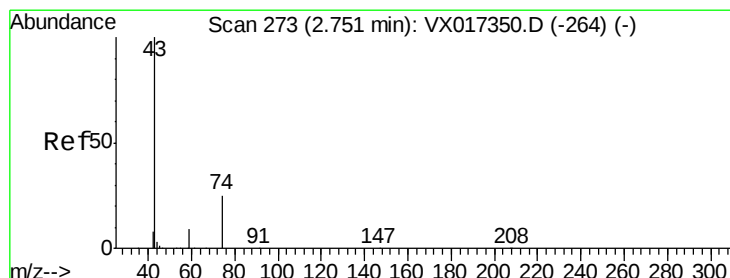
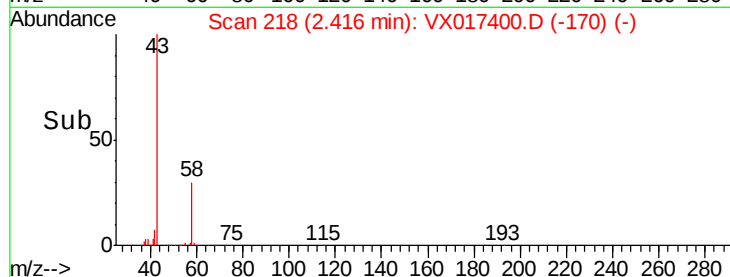
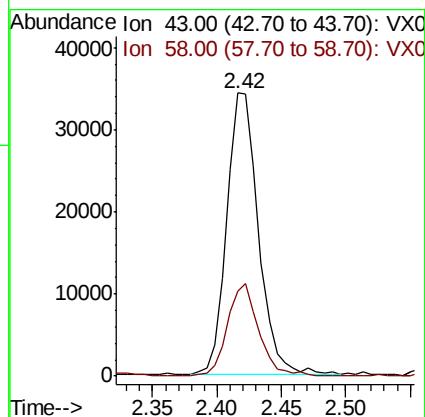
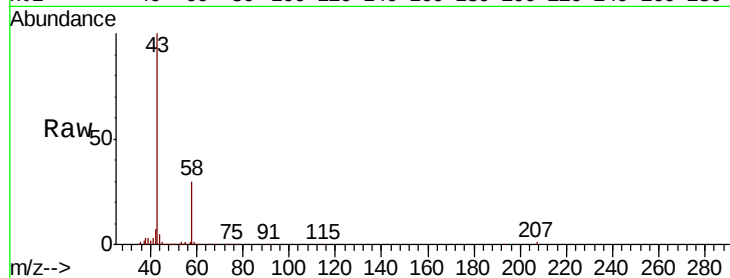
223-224

Tot Ion: 43 Resp: 59488

Ion Ratio Lower Upper

43 100

58 29.9 24.2 36.2



#18

Methyl Acetate

Concen: 0.201 ug/l

RT: 2.75 min Scan# 272

Delta R.T. -0.01 min

Lab File: VX017400.D

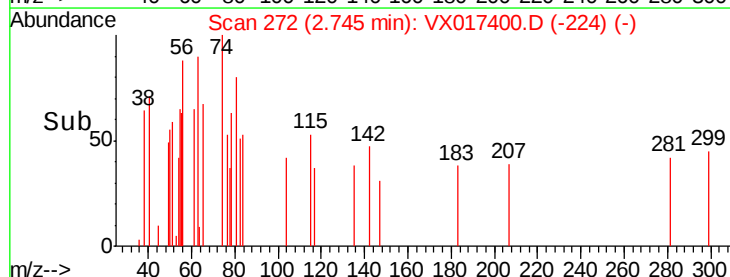
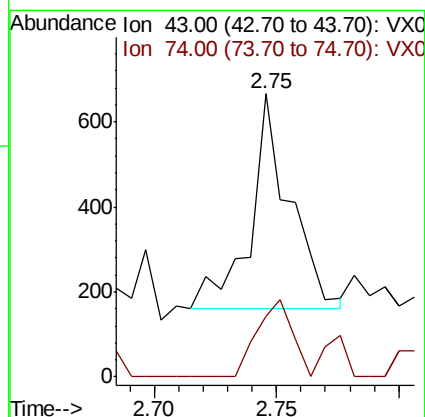
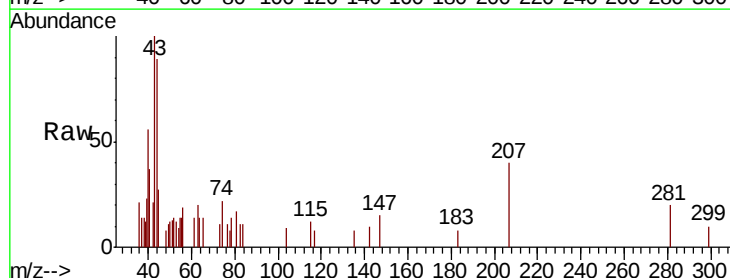
Acq: 16 Jul 2020 18:45

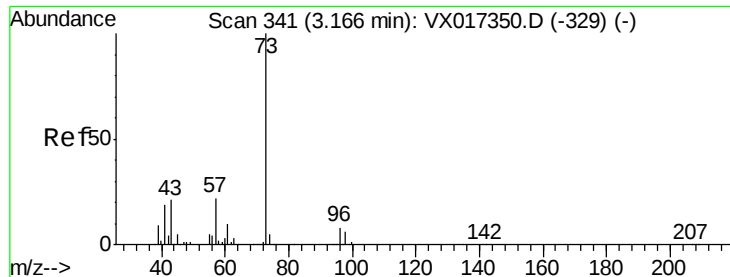
Tgt Ion: 43 Resp: 558

Ion Ratio Lower Upper

43 100

74 32.4 19.4 29.2#



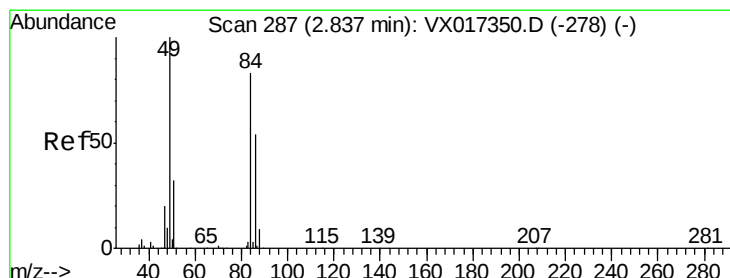
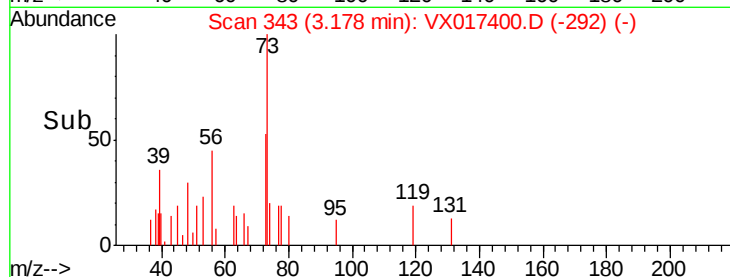
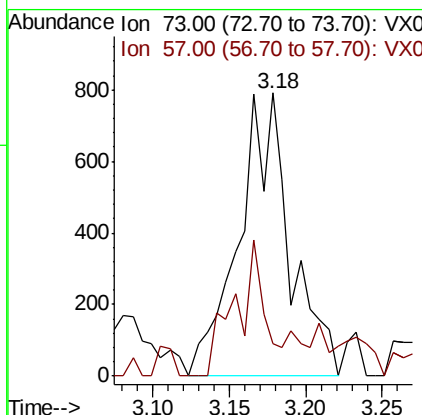
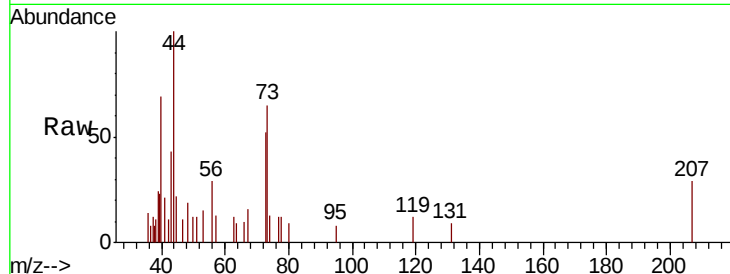


#19

Methyl tert-butyl Ether
 Concen: 0.238 ug/l
 RT: 3.18 min Scan# 343
 Delta R.T. 0.01 min
 Lab File: VX017400.D
 Acq: 16 Jul 2020 18:45

Instrument :
 MSVOA_X
 ClientSampled :
 223-224

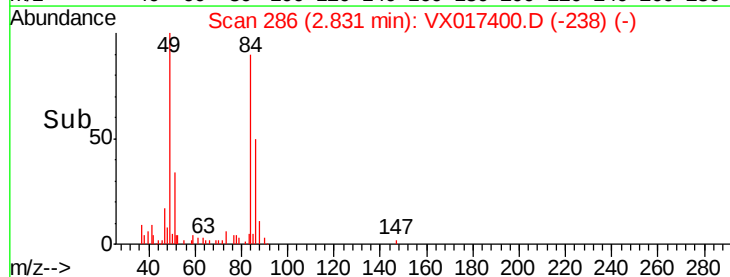
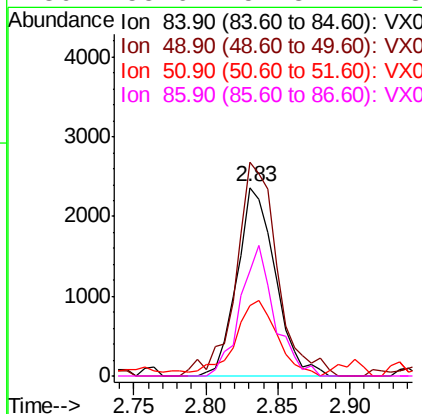
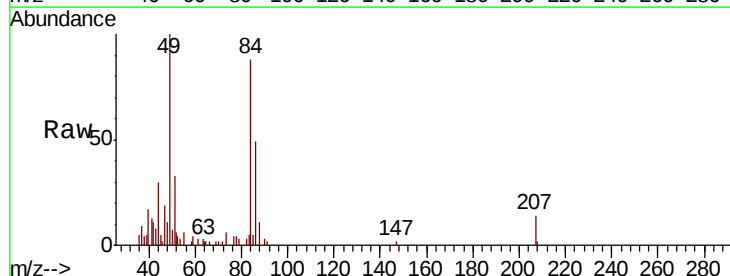
Tot Ion: 73 Resp: 1841
 Ion Ratio Lower Upper
 73 100
 57 2.9 17.5 26.3#

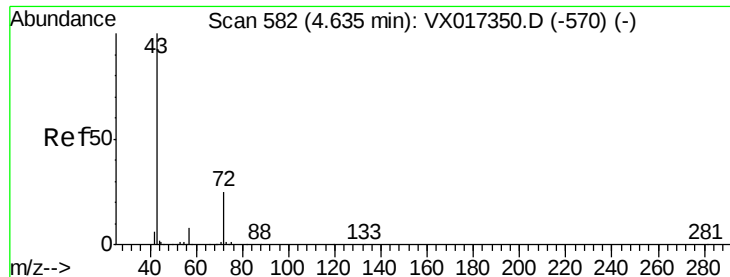


#20

Methylene Chloride
 Concen: 1.592 ug/l
 RT: 2.83 min Scan# 286
 Delta R.T. -0.01 min
 Lab File: VX017400.D
 Acq: 16 Jul 2020 18:45

Tgt Ion: 84 Resp: 4361
 Ion Ratio Lower Upper
 84 100
 49 113.3 95.8 143.8
 51 35.3 31.0 46.4
 86 55.6 51.8 77.8

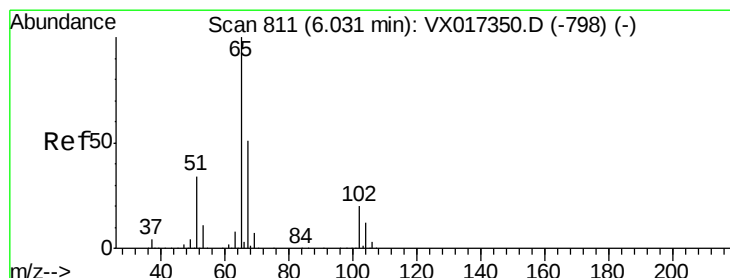
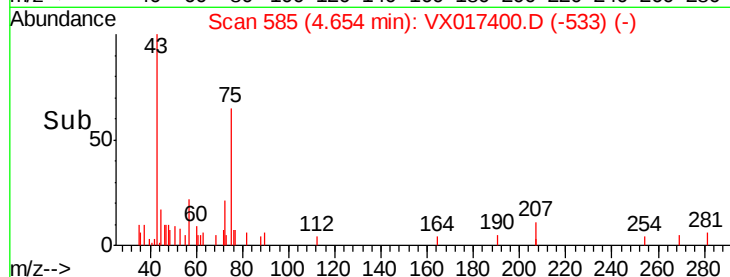
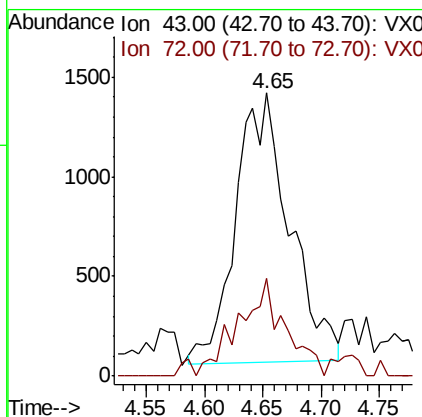
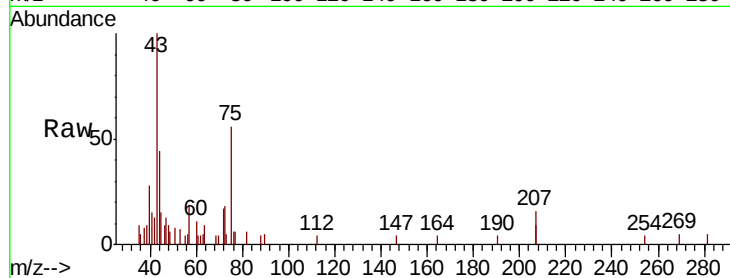




#25
2-Butanone
Concen: 2.438 ug/l
RT: 4.65 min Scan# 585
Delta R.T. 0.02 min
Lab File: VX017400.D
Acq: 16 Jul 2020 18:45

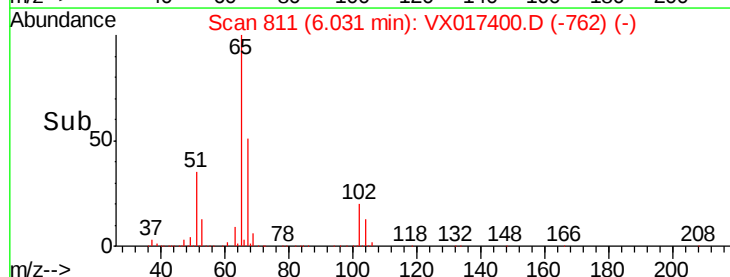
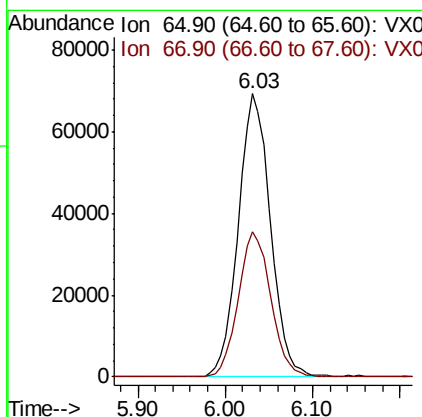
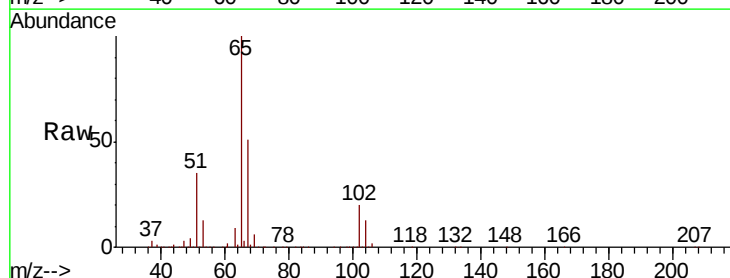
Instrument :
MSVOA_X
ClientSampled :
223-224

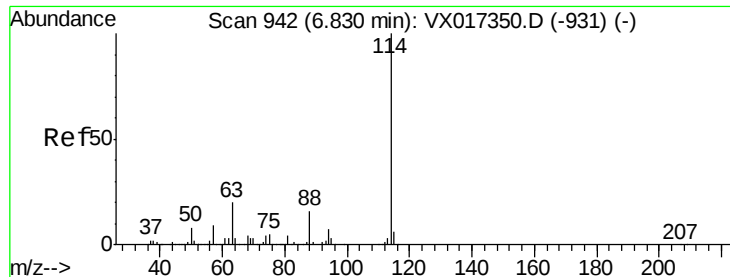
Tot Ion: 43 Resp: 4347
Ion Ratio Lower Upper
43 100
72 32.0 20.4 30.6#



#33
1,2-Dichloroethane-d4
Concen: 56.281 ug/l
RT: 6.03 min Scan# 811
Delta R.T. 0.00 min
Lab File: VX017400.D
Acq: 16 Jul 2020 18:45

Tgt Ion: 65 Resp: 177072
Ion Ratio Lower Upper
65 100
67 51.9 0.0 101.6





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.83 min Scan# 942

Delta R.T. 0.00 min

Lab File: VX017400.D

Acq: 16 Jul 2020 18:45

Instrument :

MSVOA_X

ClientSampleId :

223-224

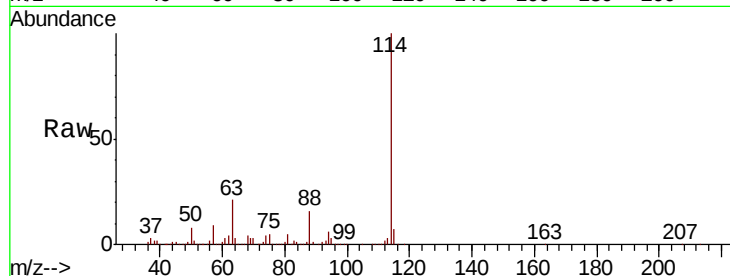
Tot Ion:114 Resp: 439841

Ion Ratio Lower Upper

114 100

63 20.6 0.0 40.0

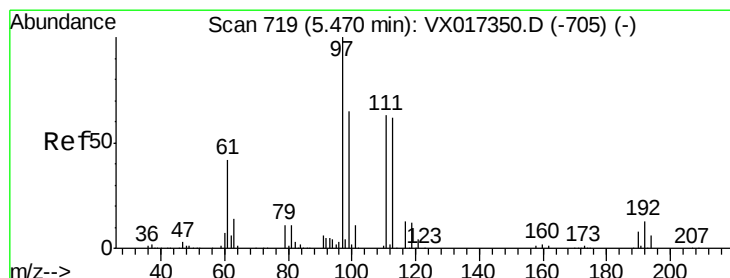
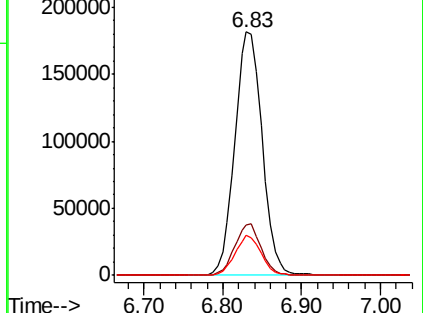
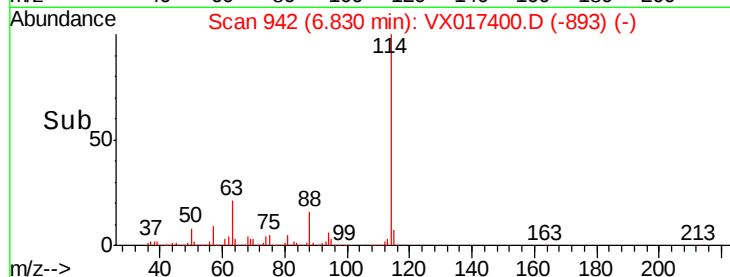
88 16.3 0.0 32.8



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: 51.834 ug/l

RT: 5.47 min Scan# 719

Delta R.T. 0.00 min

Lab File: VX017400.D

Acq: 16 Jul 2020 18:45

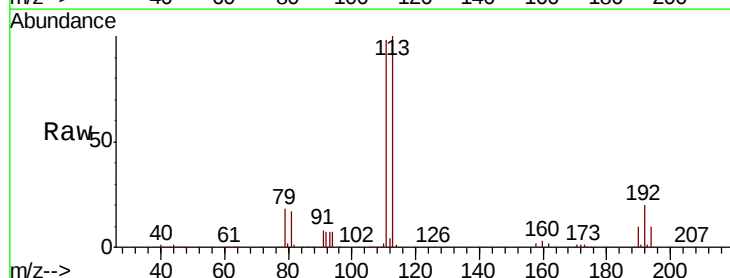
Tgt Ion:113 Resp: 153577

Ion Ratio Lower Upper

113 100

111 102.8 82.4 123.6

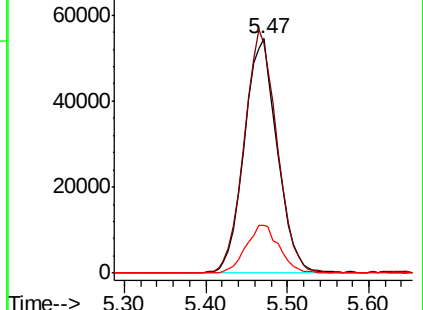
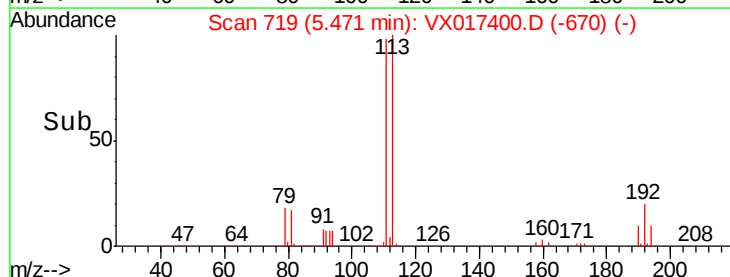
192 20.5 17.2 25.8

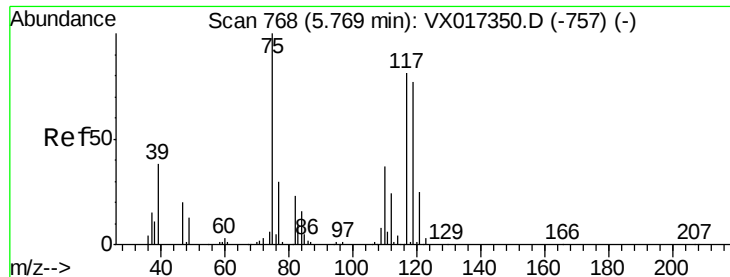


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

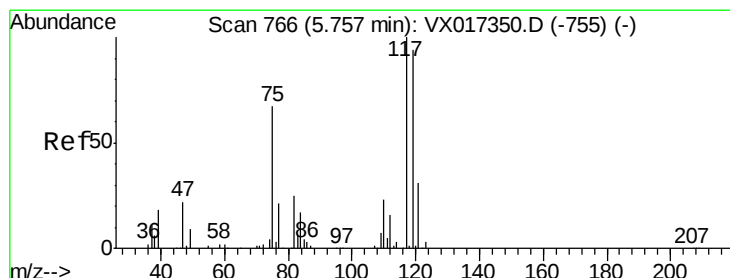
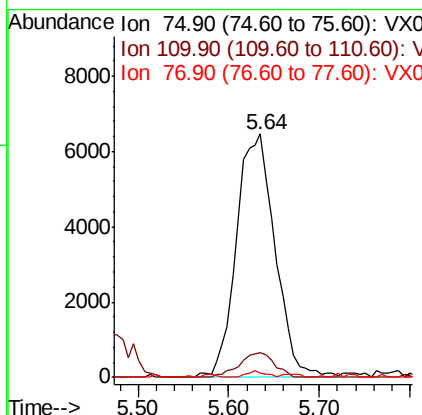
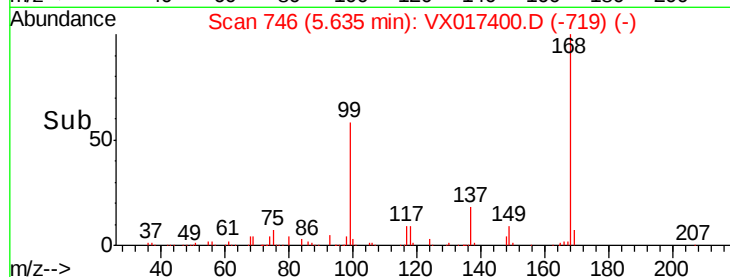
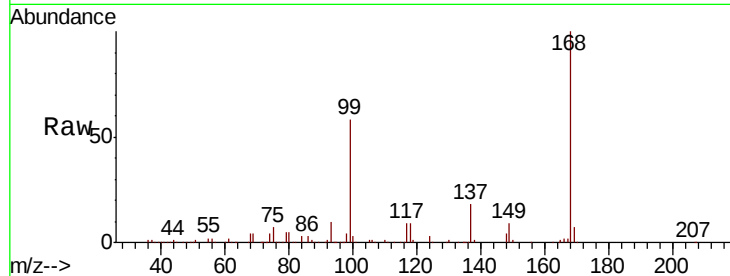




#36
 1,1-Dichloropropene
 Concen: 4.717 ug/l
 RT: 5.64 min Scan# 746
 Delta R.T. -0.13 min
 Lab File: VX017400.D
 Acq: 16 Jul 2020 18:45

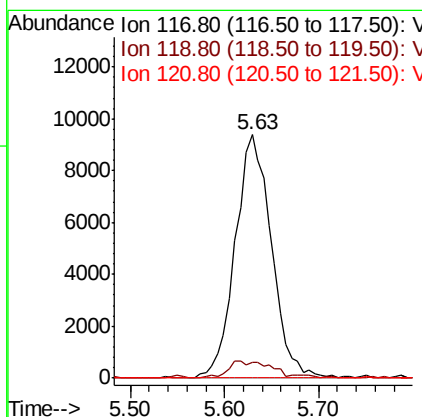
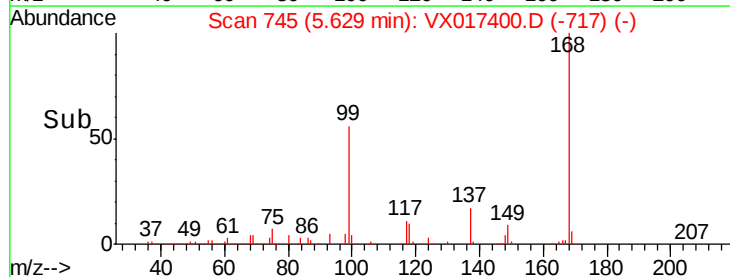
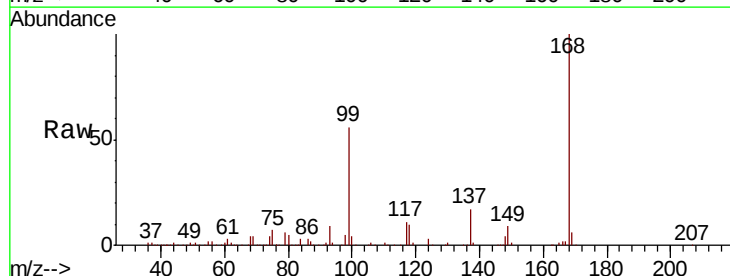
Instrument :
 MSVOA_X
 ClientSampleId :
 223-224

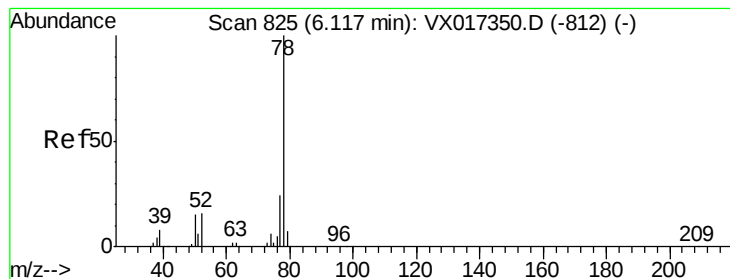
Tot Ion	Ratio	Lower	Upper
75	100		
110	9.2	18.6	55.8#
77	1.2	24.9	37.3#



#38
 Carbon Tetrachloride
 Concen: 5.334 ug/l
 RT: 5.63 min Scan# 745
 Delta R.T. -0.13 min
 Lab File: VX017400.D
 Acq: 16 Jul 2020 18:45

Tgt Ion	Ratio	Lower	Upper
117	100		
119	6.5	74.7	112.1#
121	0.0	24.5	36.7#





#40

Benzene

Concen: 3.895 ug/l

RT: 6.11 min Scan# 824

Delta R.T. -0.01 min

Lab File: VX017400.D

Acq: 16 Jul 2020 18:45

Instrument :

MSVOA_X

ClientSampleId :

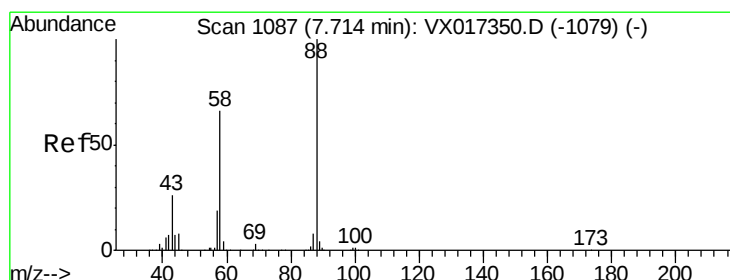
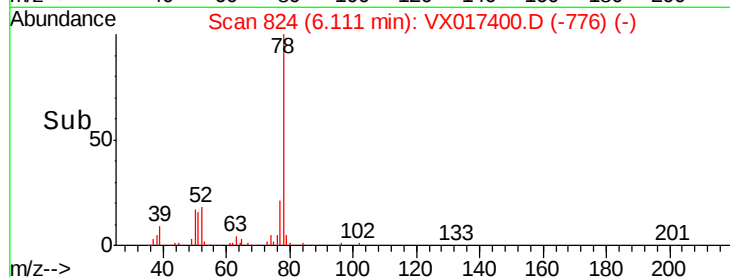
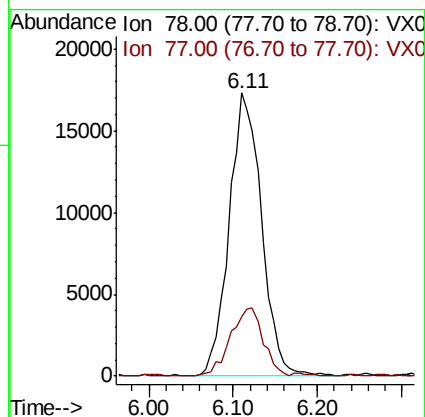
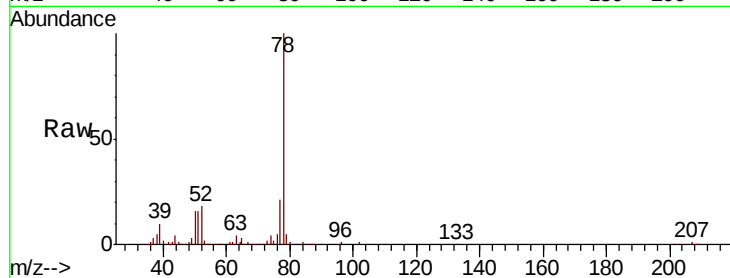
223-224

Tot Ion: 78 Resp: 45287

Ion Ratio Lower Upper

78 100

77 21.1 18.9 28.3



#49

1,4-Dioxane

Concen: 1.081 ug/l

RT: 7.70 min Scan# 1085

Delta R.T. -0.01 min

Lab File: VX017400.D

Acq: 16 Jul 2020 18:45

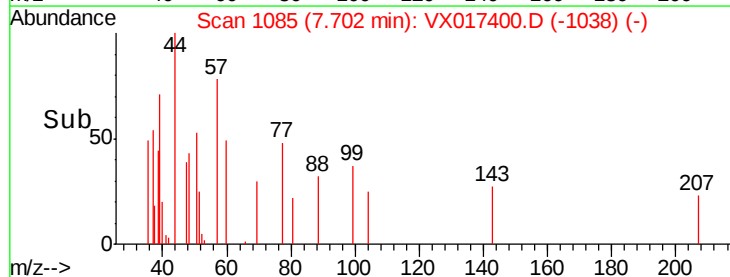
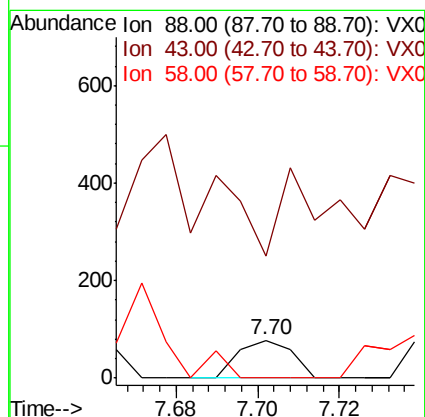
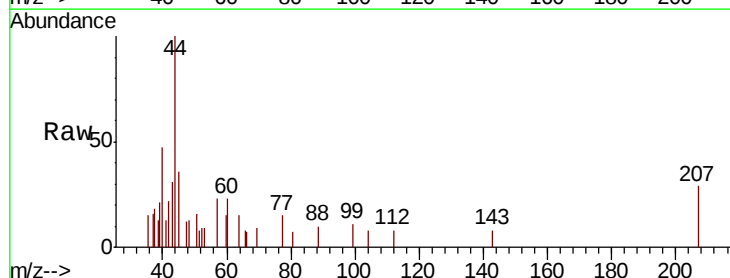
Tgt Ion: 88 Resp: 71

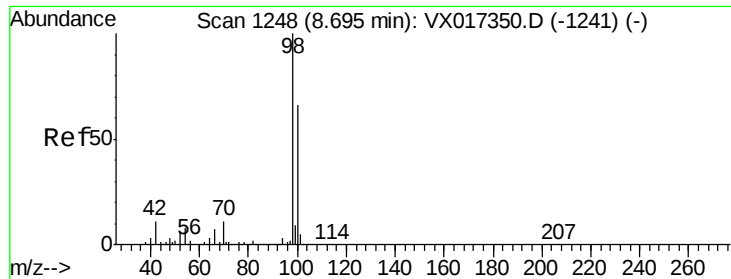
Ion Ratio Lower Upper

88 100

43 238.0 25.6 38.4#

58 0.0 53.9 80.9#





#50

Toluene-d8

Concen: 51.786 ug/l

RT: 8.70 min Scan# 1248

Delta R.T. 0.00 min

Lab File: VX017400.D

Acq: 16 Jul 2020 18:45

Instrument :

MSVOA_X

ClientSampleId :

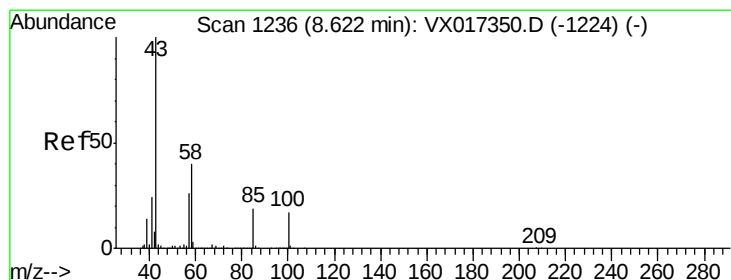
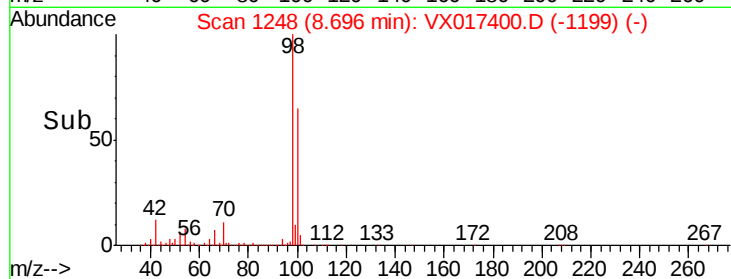
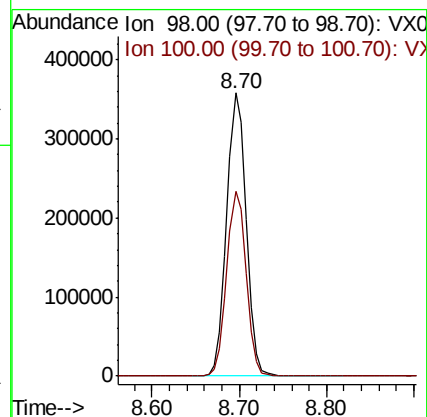
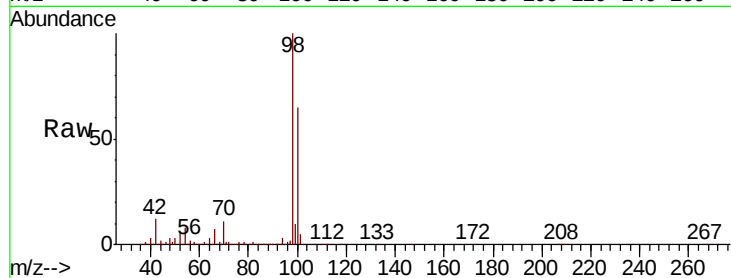
223-224

Tot Ion: 98 Resp: 553458

Ion Ratio Lower Upper

98 100

100 65.1 53.4 80.2



#51

4-Methyl-2-Pentanone

Concen: 0.221 ug/l

RT: 8.62 min Scan# 1236

Delta R.T. 0.00 min

Lab File: VX017400.D

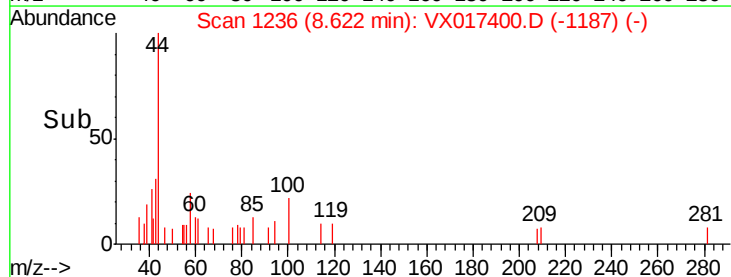
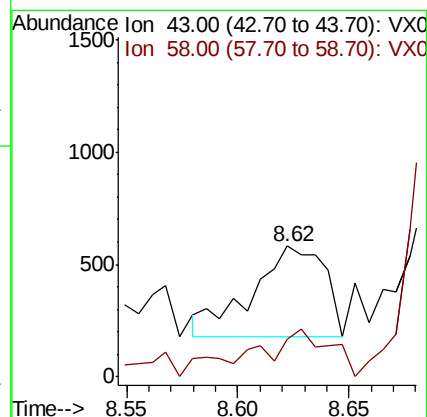
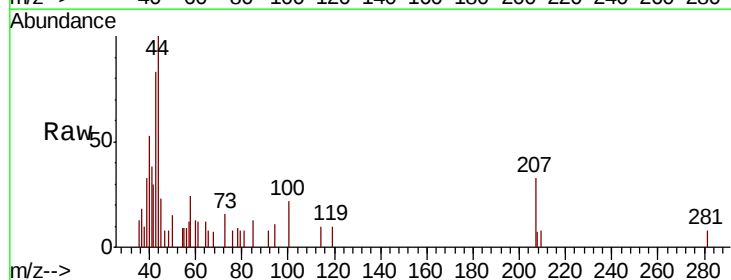
Acq: 16 Jul 2020 18:45

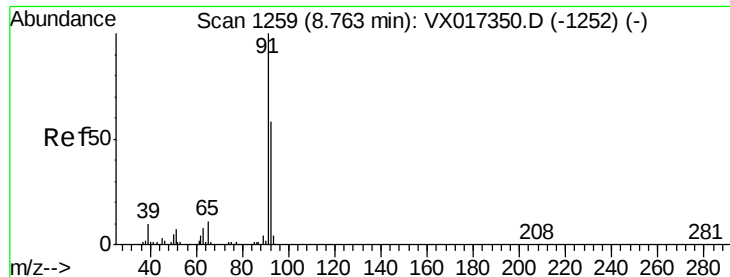
Tgt Ion: 43 Resp: 900

Ion Ratio Lower Upper

43 100

58 46.0 32.2 48.2





#52

Toluene

Concen: 10.790 ug/l

RT: 8.76 min Scan# 1259

Delta R.T. 0.00 min

Lab File: VX017400.D

Acq: 16 Jul 2020 18:45

Instrument :

MSVOA_X

ClientSampleId :

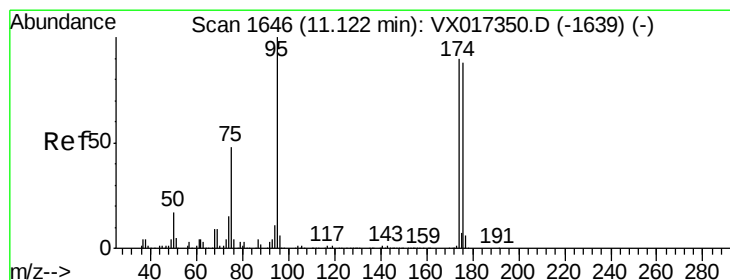
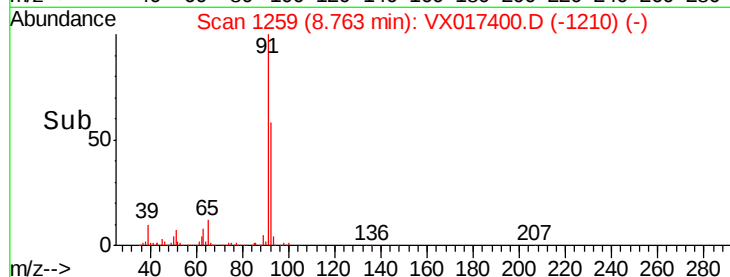
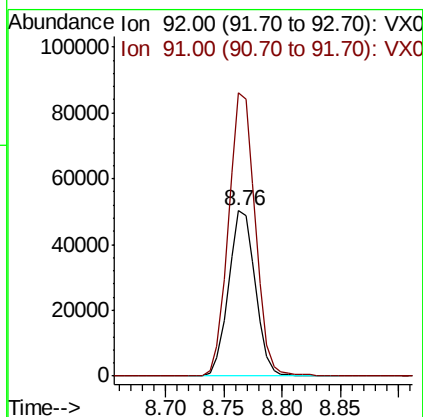
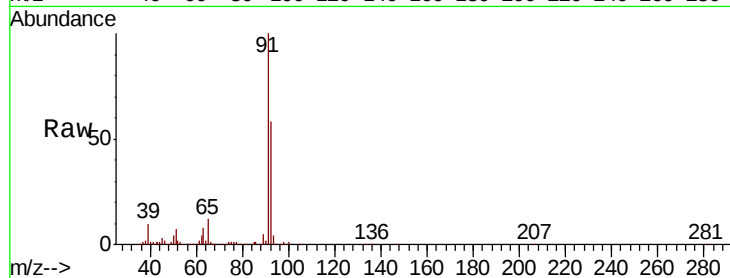
223-224

Tot Ion: 92 Resp: 80506

Ion Ratio Lower Upper

92 100

91 170.9 136.7 205.1



#62

4-Bromofluorobenzene

Concen: 56.554 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. 0.00 min

Lab File: VX017400.D

Acq: 16 Jul 2020 18:45

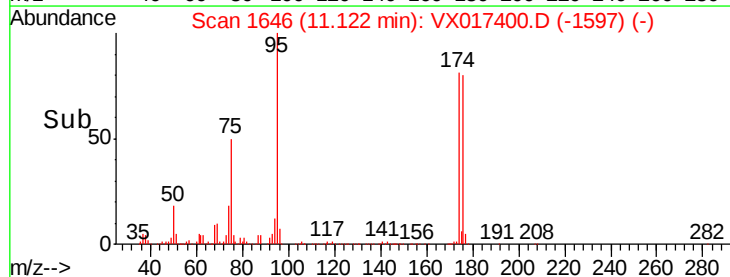
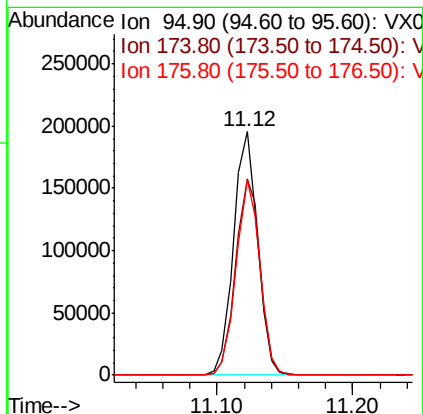
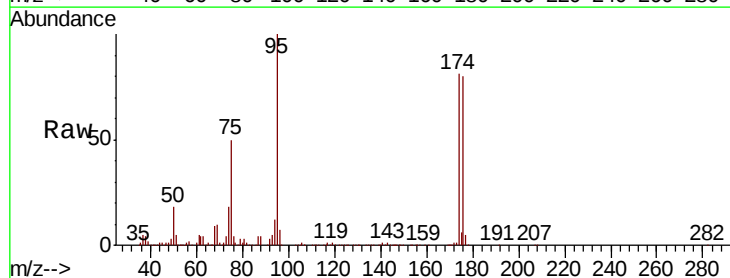
Tgt Ion: 95 Resp: 240085

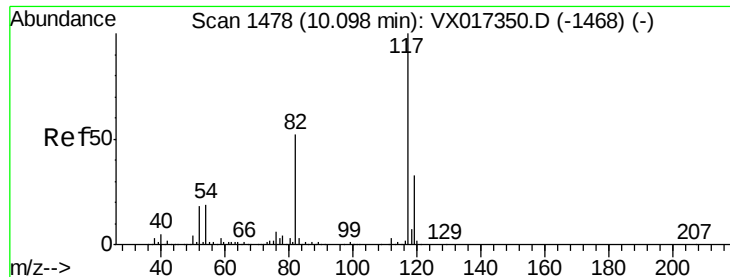
Ion Ratio Lower Upper

95 100

174 82.6 0.0 175.8

176 79.7 0.0 164.6

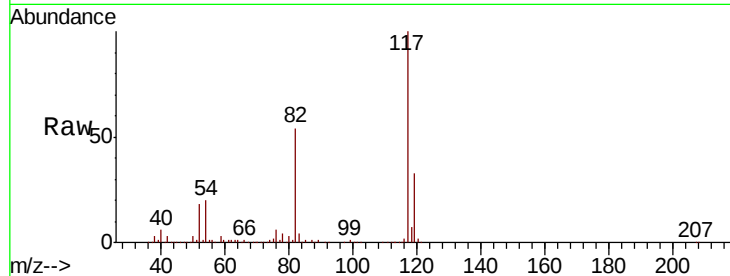




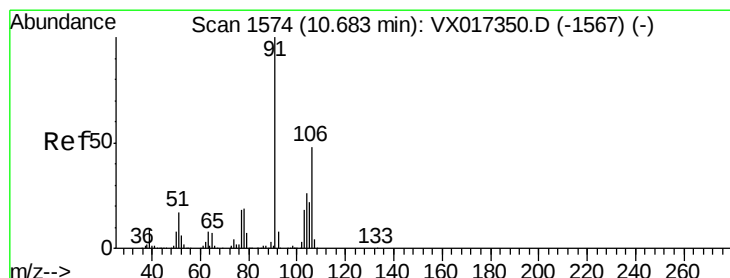
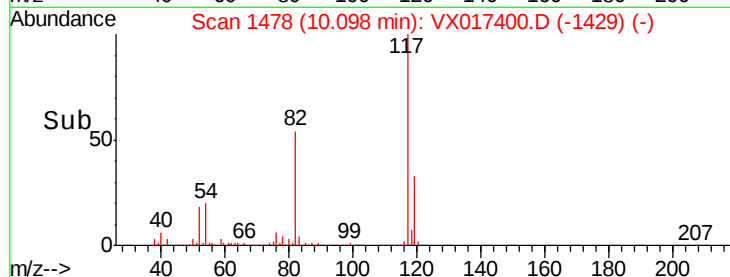
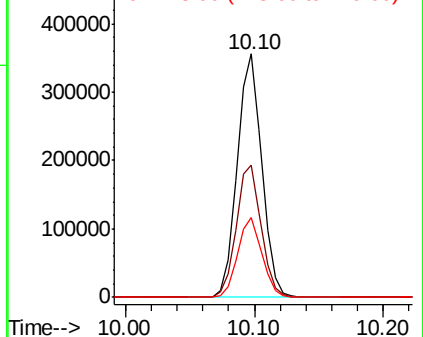
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.00 min
Lab File: VX017400.D
Acq: 16 Jul 2020 18:45

Instrument :
MSVOA_X
ClientSampleId :
223-224

Tot Ion:117 Resp: 469645
Ion Ratio Lower Upper
117 100
82 54.4 42.0 63.0
119 32.6 26.3 39.5

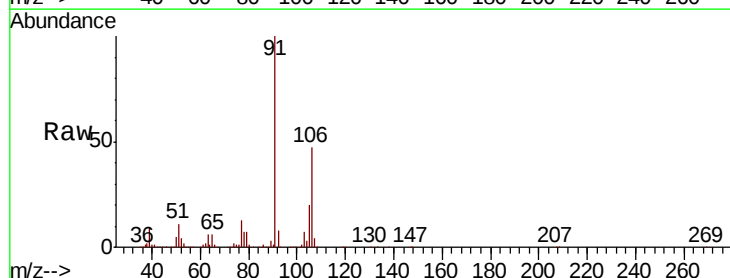


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

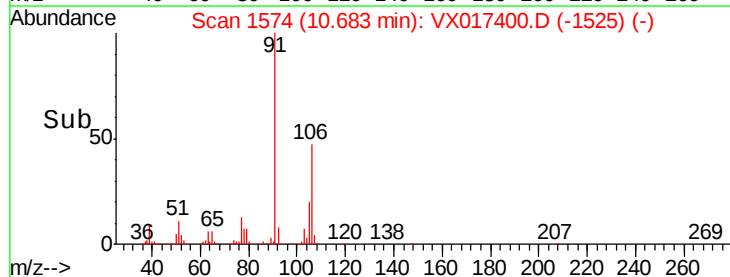
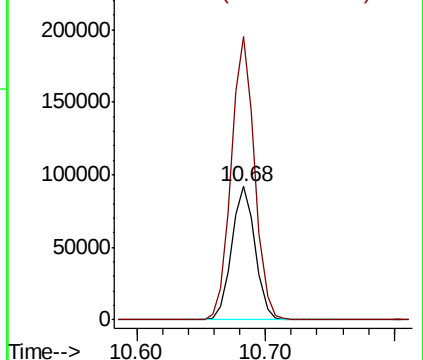


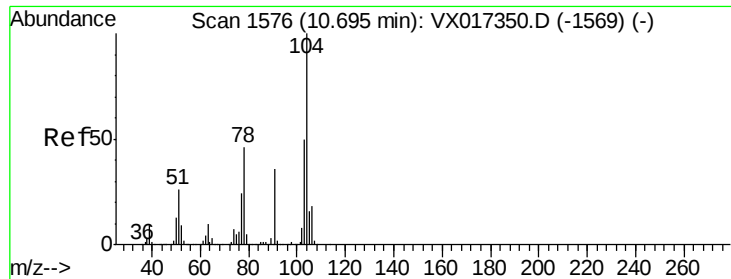
#69
o-Xylene
Concen: 20.319 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX017400.D
Acq: 16 Jul 2020 18:45

Tgt Ion:106 Resp: 117372
Ion Ratio Lower Upper
106 100
91 211.9 106.1 318.1



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

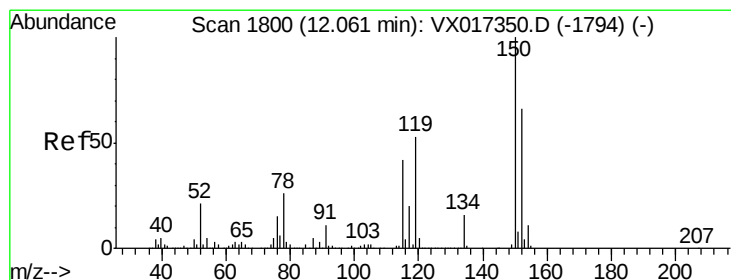
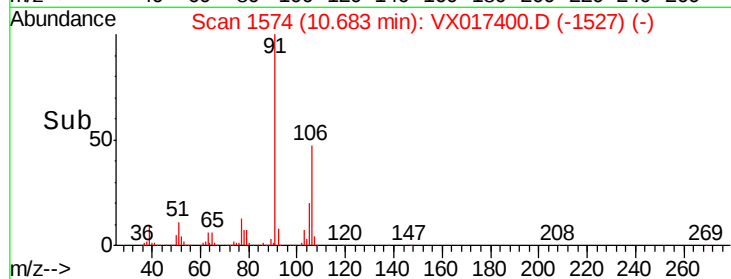
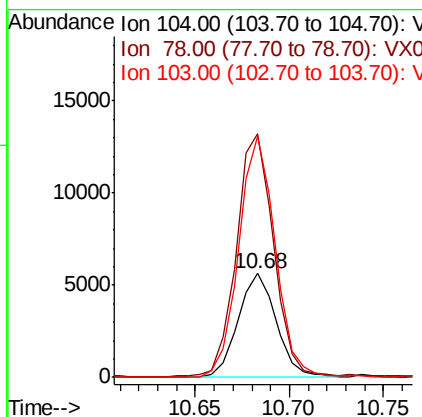
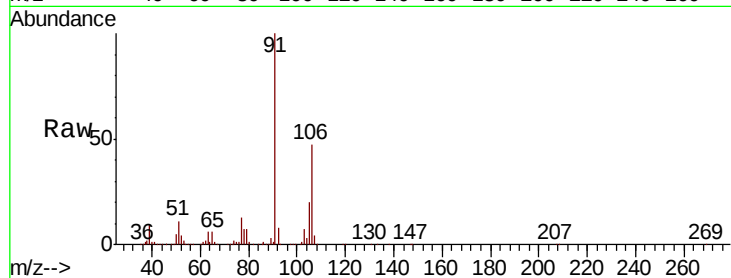




#70
Stvrene
Concen: 0.799 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.01 min
Lab File: VX017400.D
Acq: 16 Jul 2020 18:45

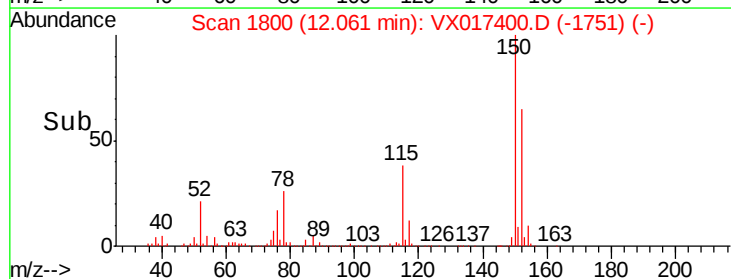
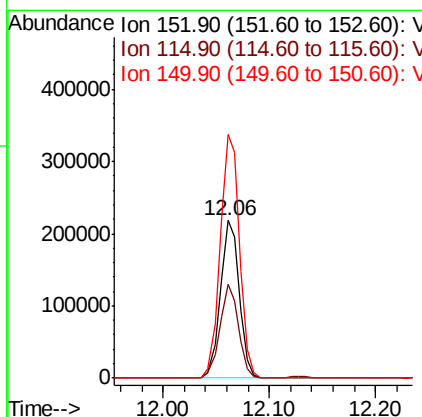
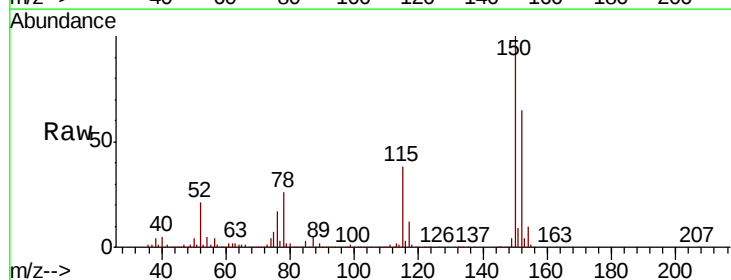
Instrument :
MSVOA_X
ClientSampleId :
223-224

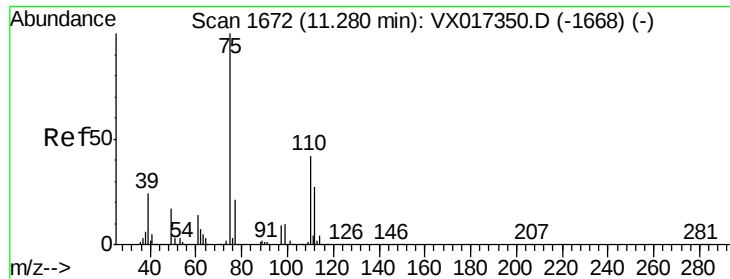
Tot Ion:104 Resp: 7927
Ion Ratio Lower Upper
104 100
78 229.6 40.8 61.2#
103 221.6 43.3 64.9#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VX017400.D
Acq: 16 Jul 2020 18:45

Tgt Ion:152 Resp: 269184
Ion Ratio Lower Upper
152 100
115 58.0 39.9 119.7
150 158.1 0.0 343.4

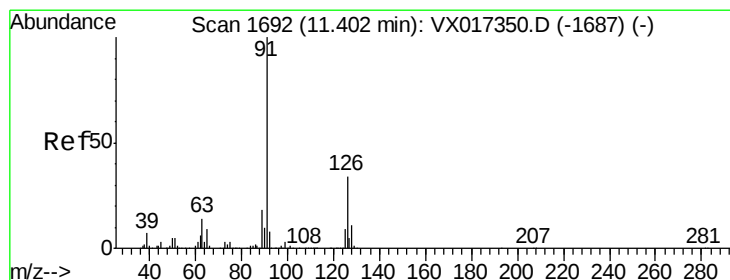
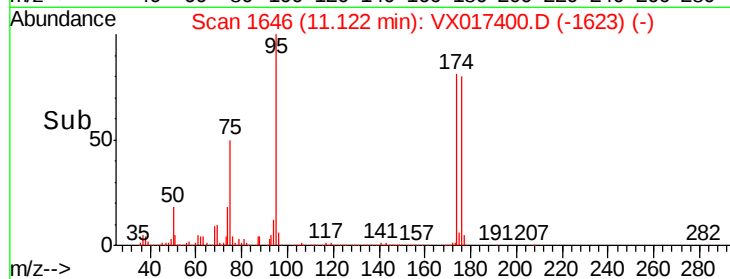
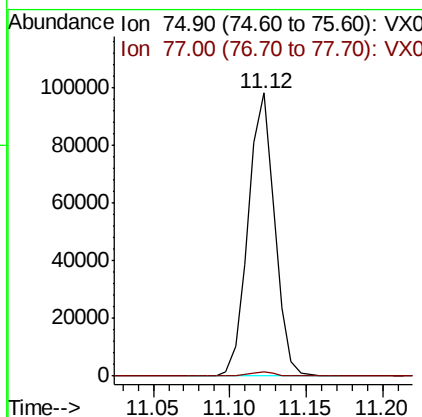
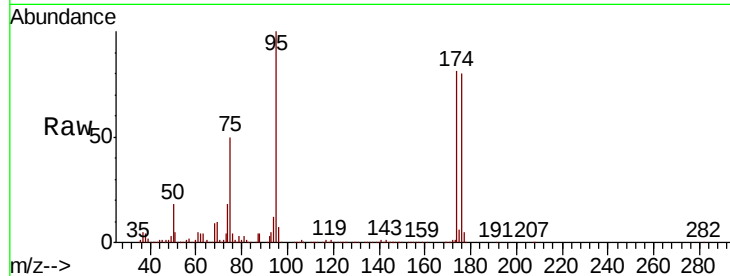




#76
 1,2,3-Trichloropropane
 Concen: 23.708 ug/l
 RT: 11.12 min Scan# 1646
 Delta R.T. -0.16 min
 Lab File: VX017400.D
 Acq: 16 Jul 2020 18:45

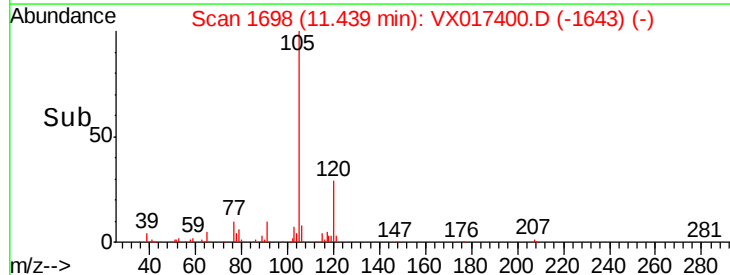
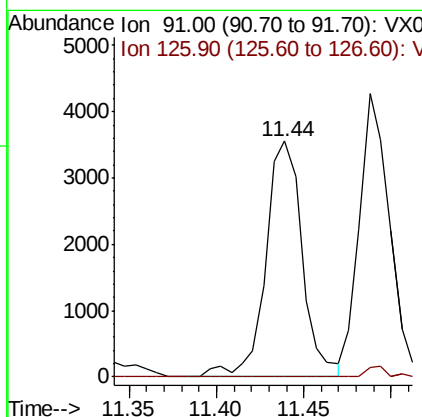
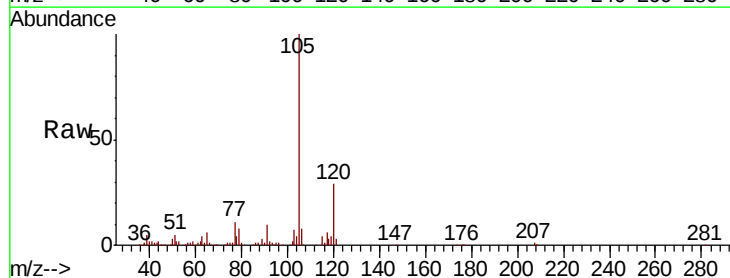
Instrument :
 MSVOA_X
 ClientSampled :
 223-224

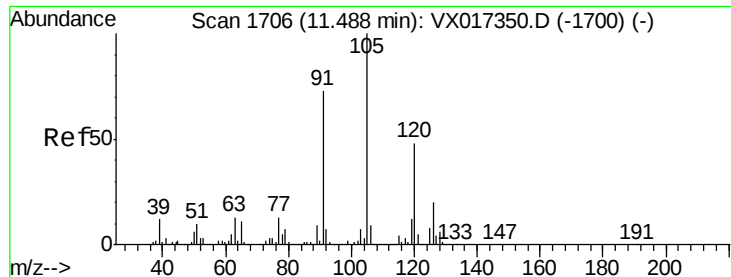
Tot Ion: 75 Resp: 117927
 Ion Ratio Lower Upper
 75 100
 77 1.6 20.3 60.9#



#79
 2-Chlorotoluene
 Concen: 0.442 ug/l
 RT: 11.44 min Scan# 1698
 Delta R.T. 0.04 min
 Lab File: VX017400.D
 Acq: 16 Jul 2020 18:45

Tgt Ion: 91 Resp: 5163
 Ion Ratio Lower Upper
 91 100
 126 0.0 17.4 52.3#

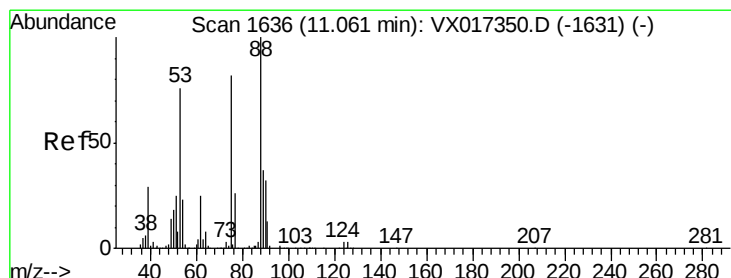
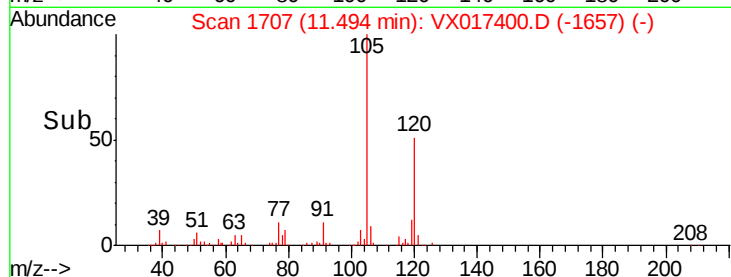
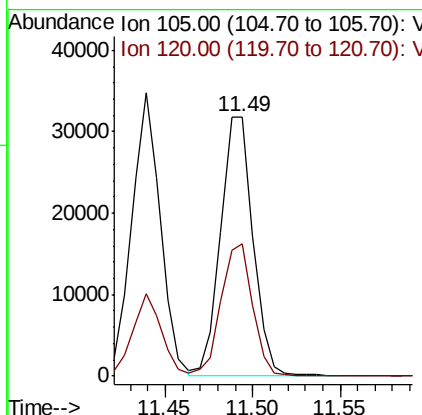
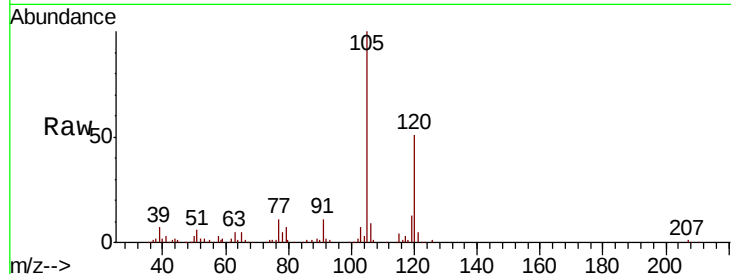




#80
 1,3,5-Trimethylbenzene
 Concen: 2.860 ug/l
 RT: 11.49 min Scan# 1707
 Delta R.T. 0.01 min
 Lab File: VX017400.D
 Acq: 16 Jul 2020 18:45

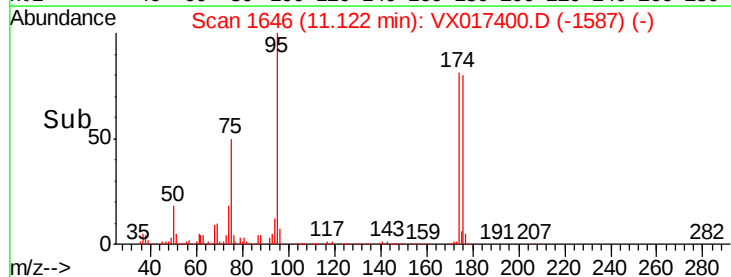
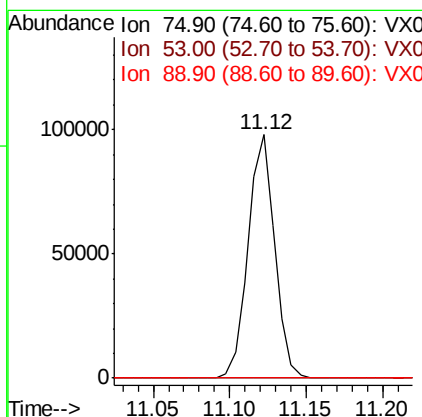
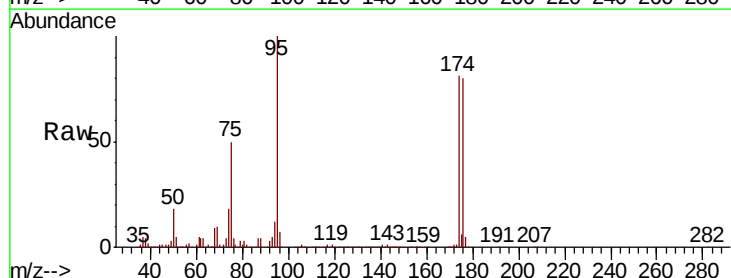
Instrument :
 MSVOA_X
 ClientSampled :
 223-224

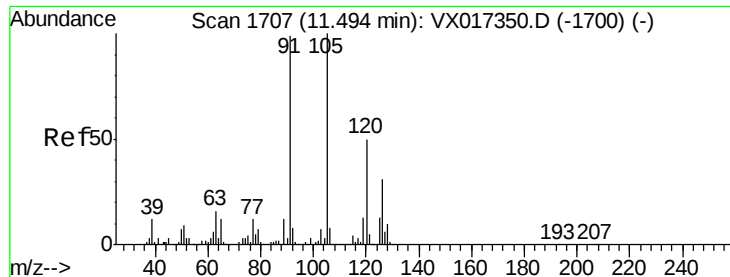
Tot Ion:105 Resp: 40961
 Ion Ratio Lower Upper
 105 100
 120 49.5 24.8 74.4



#81
 trans-1,4-Dichloro-2-butene
 Concen: 60.143 ug/l
 RT: 11.12 min Scan# 1646
 Delta R.T. 0.06 min
 Lab File: VX017400.D
 Acq: 16 Jul 2020 18:45

Tgt Ion: 75 Resp: 117927
 Ion Ratio Lower Upper
 75 100
 53 0.5 76.5 114.7#
 89 0.0 38.1 57.1#

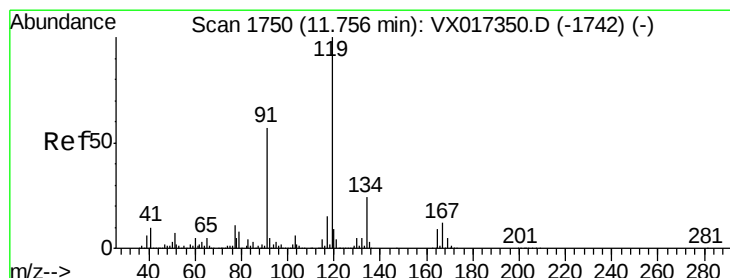
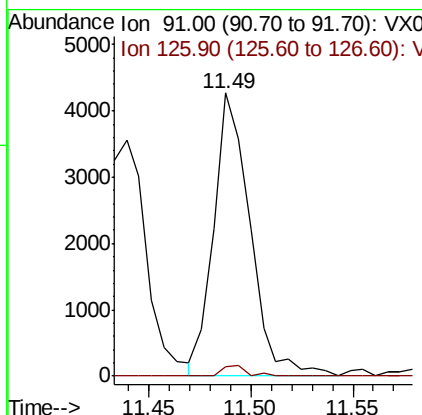
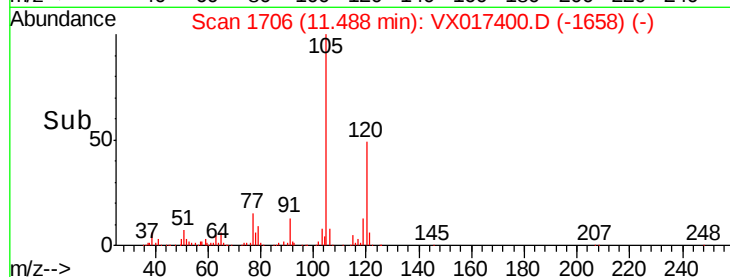
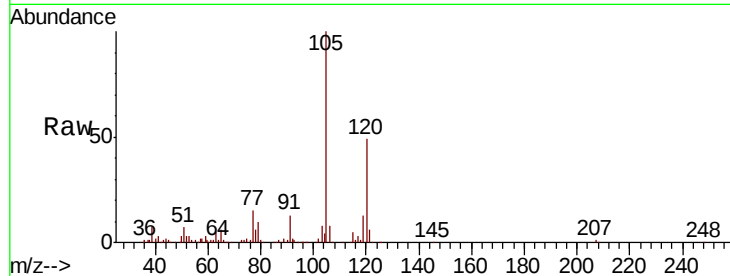




#82
4-Chlorotoluene
Concen: 0.384 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX017400.D
Acq: 16 Jul 2020 18:45

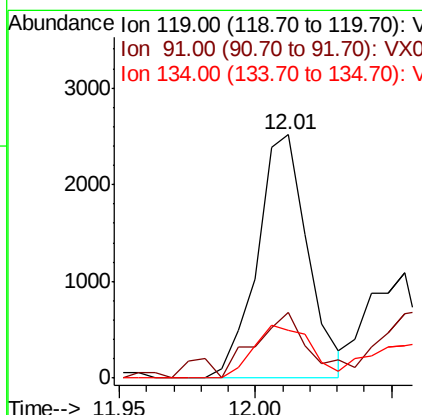
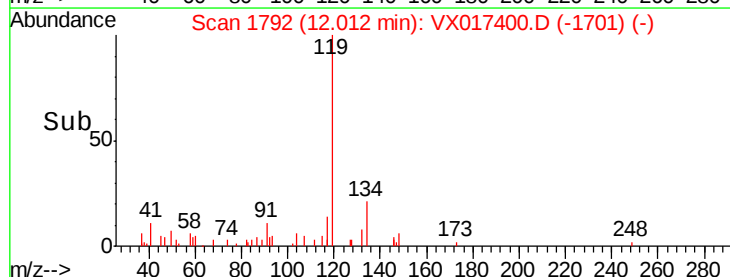
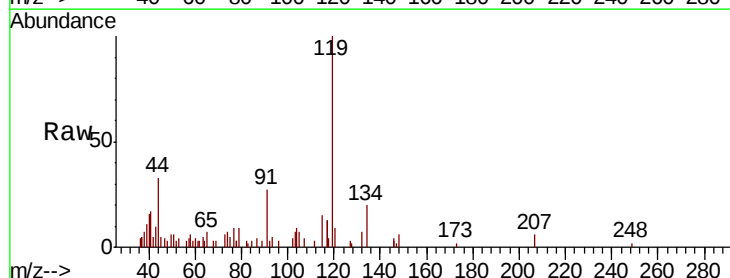
Instrument :
MSVOA_X
ClientSampled :
223-224

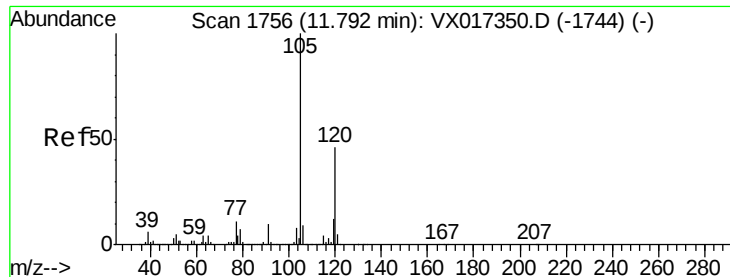
Tot Ion: 91 Resp: 5312
Ion Ratio Lower Upper
91 100
126 2.4 15.4 46.2#



#83
tert-Butylbenzene
Concen: 0.233 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. 0.26 min
Lab File: VX017400.D
Acq: 16 Jul 2020 18:45

Tgt Ion: 119 Resp: 3231
Ion Ratio Lower Upper
119 100
91 31.8 28.5 85.6
134 24.5 11.9 35.9





#84

1,2,4-Trimethylbenzene

Concen: 3.888 ug/l

RT: 11.65 min Scan# 1733

Delta R.T. -0.14 min

Lab File: VX017400.D

Acq: 16 Jul 2020 18:45

Instrument :

MSVOA_X

ClientSampled :

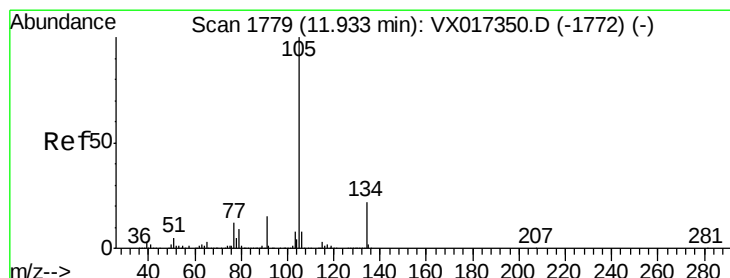
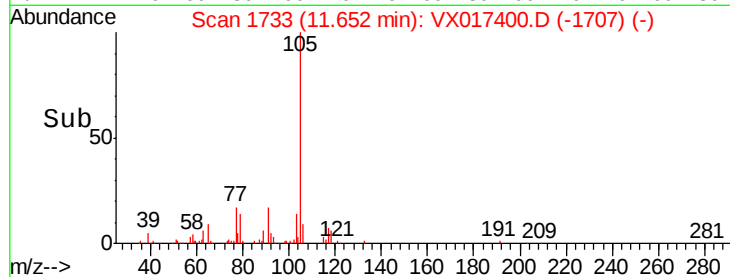
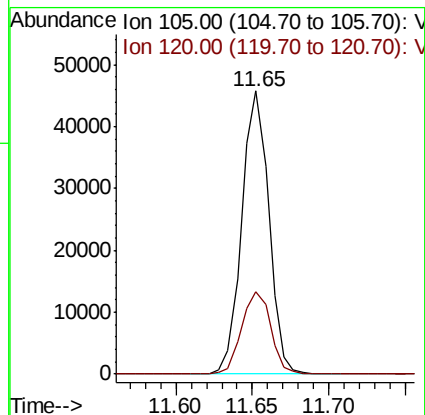
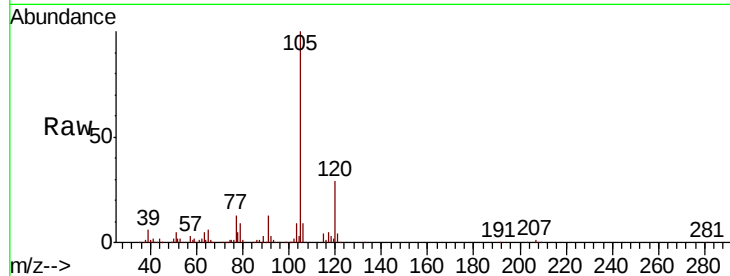
223-224

Tot Ion:105 Resp: 56269

Ion Ratio Lower Upper

105 100

120 31.2 22.8 68.4



#85

sec-Butylbenzene

Concen: 5.658 ug/l

RT: 12.13 min Scan# 1811

Delta R.T. 0.20 min

Lab File: VX017400.D

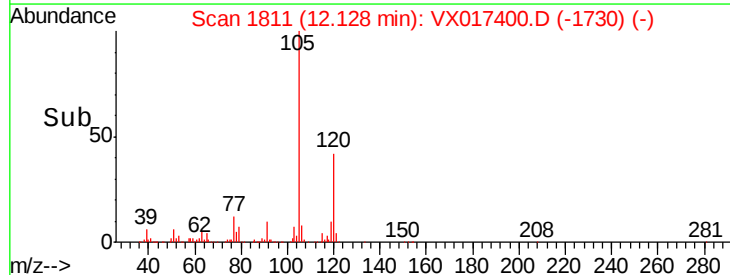
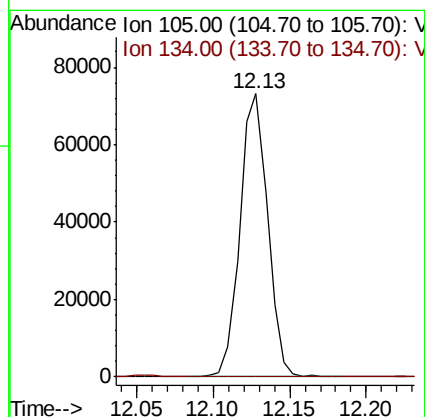
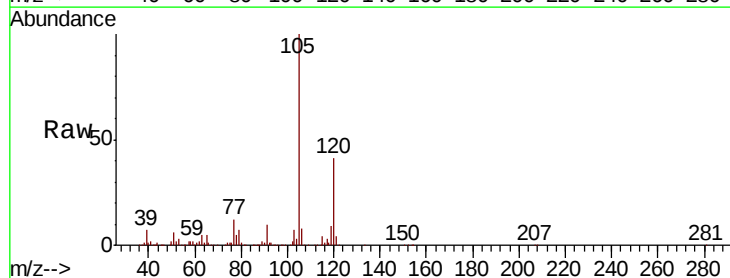
Acq: 16 Jul 2020 18:45

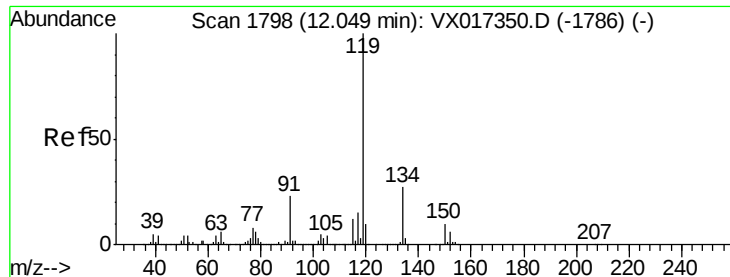
Tgt Ion:105 Resp: 91727

Ion Ratio Lower Upper

105 100

134 0.0 10.5 31.5#

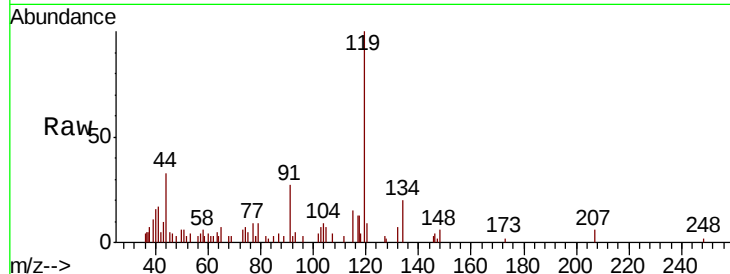




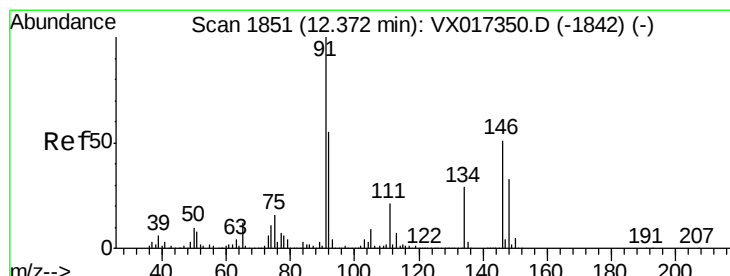
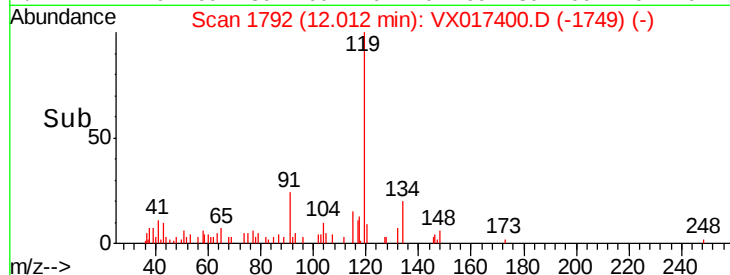
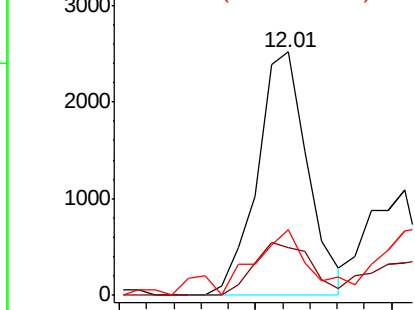
#86
p-Isopropyltoluene
Concen: 0.211 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. -0.04 min
Lab File: VX017400.D
Acq: 16 Jul 2020 18:45

Instrument :
MSVOA_X
ClientSampleId :
223-224

Tot Ion:119 Resp: 3231
Ion Ratio Lower Upper
119 100
134 24.5 13.5 40.5
91 35.2 11.8 35.3

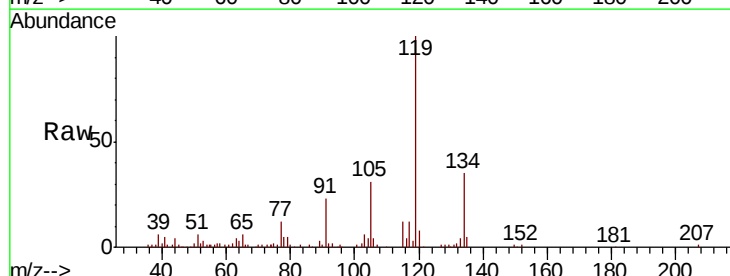


Abundance Ion 119.00 (118.70 to 119.70): V
Ion 134.00 (133.70 to 134.70): V
Ion 91.00 (90.70 to 91.70): V

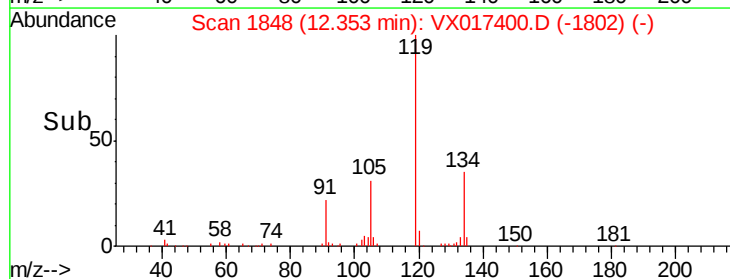
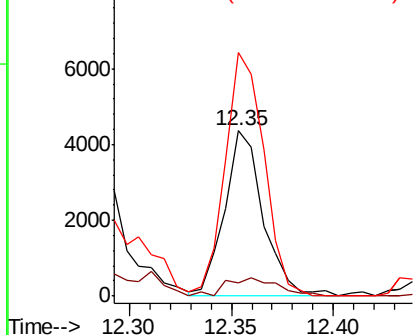


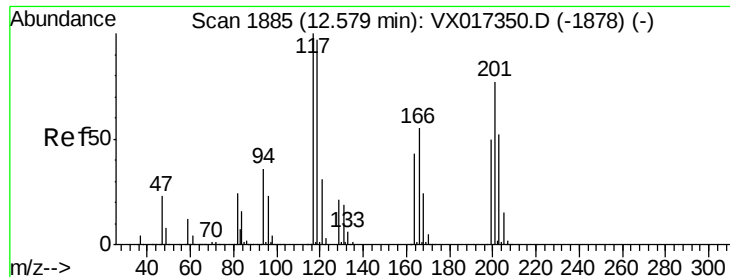
#89
n-Butylbenzene
Concen: 0.439 ug/l
RT: 12.35 min Scan# 1848
Delta R.T. -0.02 min
Lab File: VX017400.D
Acq: 16 Jul 2020 18:45

Tgt Ion: 91 Resp: 5739
Ion Ratio Lower Upper
91 100
92 14.7 27.0 81.0#
134 147.7 14.1 42.2#



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: 0.822 ug/l

RT: 12.65 min Scan# 1897

Delta R.T. 0.07 min

Lab File: VX017400.D

Acq: 16 Jul 2020 18:45

Instrument :

MSVOA_X

ClientSampled :

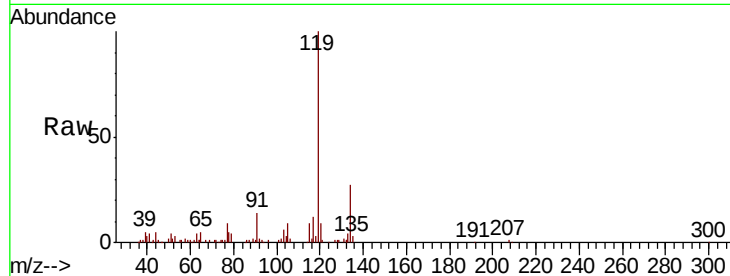
223-224

Tot Ion:117 Resp: 2393

Ion Ratio Lower Upper

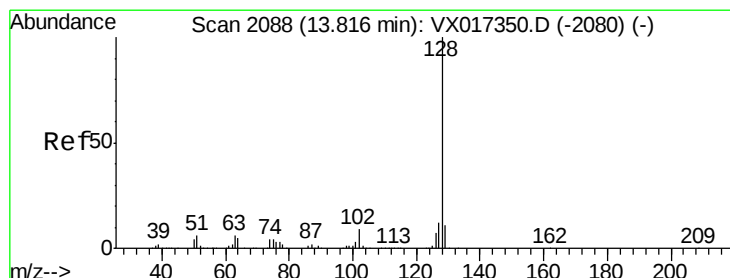
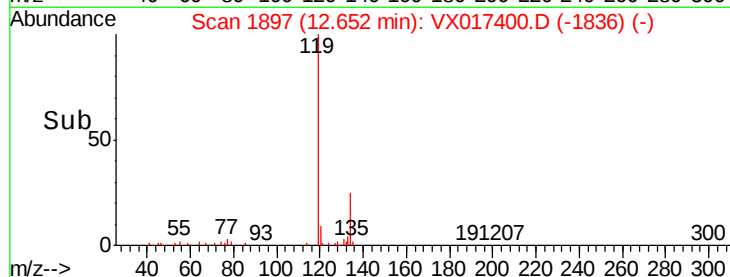
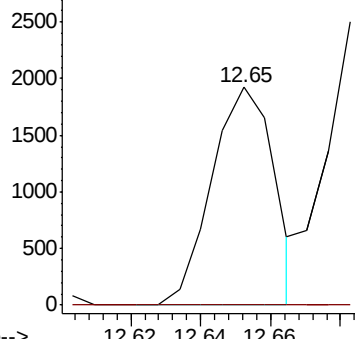
117 100

201 0.0 41.0 123.0#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V



#95

Naphthalene

Concen: 0.482 ug/l

RT: 13.82 min Scan# 2088

Delta R.T. 0.00 min

Lab File: VX017400.D

Acq: 16 Jul 2020 18:45

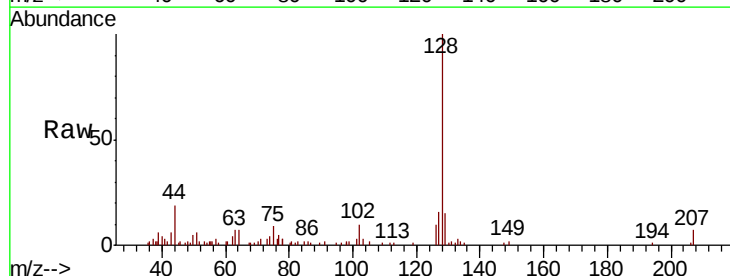
Tgt Ion:128 Resp: 7946

Ion Ratio Lower Upper

128 100

127 15.8 10.2 15.4#

129 13.3 8.9 13.3



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

