

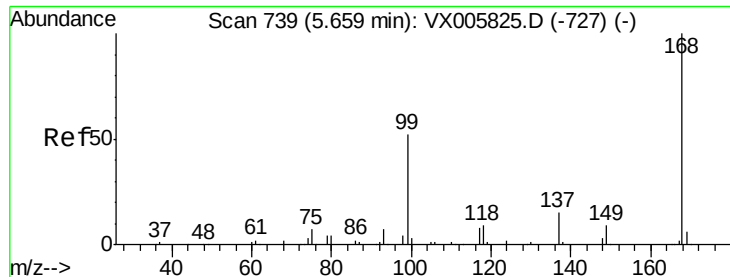
Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX111518\
 Data File : VX006027.D
 Acq On : 15 Nov 2018 18:26
 Operator : JC/MD
 Sample : J5860-22MEDL 100X
 Misc : 5.33q/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 16 00:18:57 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 07 14:40:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	139430	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	199663	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	184931	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	93161	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	80353	50.13	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.26%	
35) Dibromofluoromethane	5.50	113	63804	46.98	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.96%	
50) Toluene-d8	8.71	98	247812	54.89	ug/l	0.00
Spiked Amount	50.000		Recovery	=	109.78%	
62) 4-Bromofluorobenzene	11.14	95	88670	54.63	ug/l	0.00
Spiked Amount	50.000		Recovery	=	109.26%	
Target Compounds						
					Qvalue	
16) Acetone	2.45	43	538	0.623	ug/l	90
18) Methyl Acetate	2.78	43	230	Below Cal	#	55
20) Methylene Chloride	2.85	84	603	0.425	ug/l #	74
30) Chloroform	5.21	83	3195	1.287	ug/l #	81
31) Cyclohexane	5.60	56	1679	0.752	ug/l #	68
36) 1,1-Dichloropropene	5.67	75	9646	5.011	ug/l #	49
38) Carbon Tetrachloride	5.66	117	13063	6.779	ug/l #	14
39) Methylcyclohexane	7.46	83	7472	3.830	ug/l	98
47) Bromodichloromethane	7.90	83	381	0.236	ug/l #	88
48) Methyl methacrylate	7.73	41	794	0.482	ug/l #	60
51) 4-Methyl-2-Pentanone	8.68	43	4294	1.858	ug/l #	38
55) 1,1,2-Trichloroethane	9.16	97	2475	1.771	ug/l #	18
56) Ethyl methacrylate	9.16	69	1071	0.512	ug/l #	22
67) Ethyl Benzene	10.25	91	48837	8.221	ug/l	100
68) m/p-Xylenes	10.36	106	16485	7.275	ug/l	96
73) Isopropylbenzene	11.02	105	6519	1.210	ug/l	100
74) N-amyl acetate	10.91	43	1227	1.647	ug/l #	1
76) 1,2,3-Trichloropropane	11.14	75	43483	22.922	ug/l #	37
78) n-propylbenzene	11.36	91	32025	5.044	ug/l	98
79) 2-Chlorotoluene	11.46	91	4342	1.131	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.51	105	39676	8.666	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.14	75	43483	73.058	ug/l #	9
82) 4-Chlorotoluene	11.51	91	4373	0.967	ug/l #	45
83) tert-Butylbenzene	11.81	119	20142	4.349	ug/l #	61
84) 1,2,4-Trimethylbenzene	11.81	105	163682	32.355	ug/l	99
85) sec-Butylbenzene	11.81	105	163682	28.900	ug/l #	56
86) p-Isopropyltoluene	12.07	119	2342	0.467	ug/l #	83
89) n-Butylbenzene	12.38	91	15671	3.370	ug/l #	36
90) Hexachloroethane	12.61	117	2034	2.428	ug/l #	2
92) 1,2-Dibromo-3-Chloropropan	13.02	75	237	0.491	ug/l #	1
95) Naphthalene	13.83	128	33334	6.034	ug/l	98

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX006027.D

Acq: 15 Nov 2018 18:26

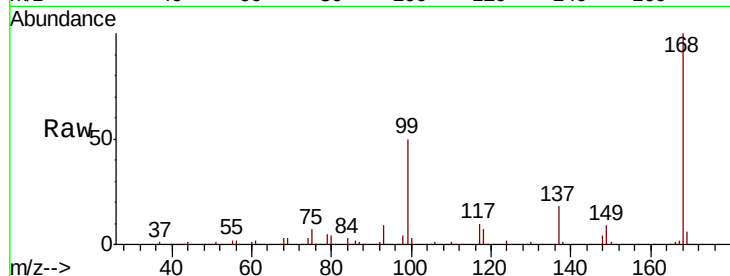
Instrument :
MSVOA_X
ClientSampled :

Tot Ion:168 Resp: 139430

Ion Ratio Lower Upper

168 100

99 49.6 40.7 61.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

60000

50000

40000

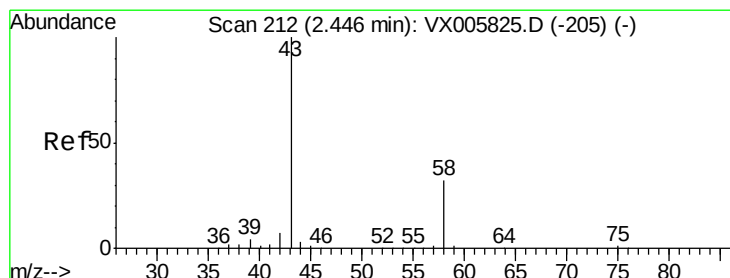
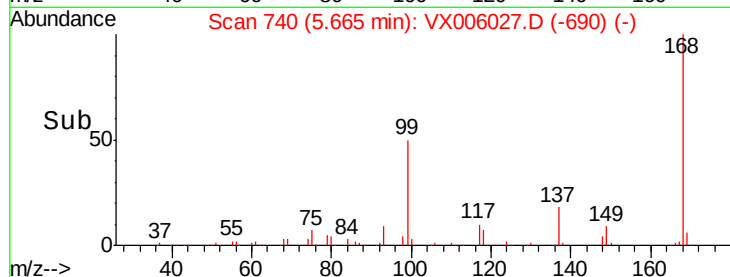
30000

20000

10000

0

Time--> 5.50 5.60 5.70 5.80



#16

Acetone

Concen: 0.623 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.00 min

Lab File: VX006027.D

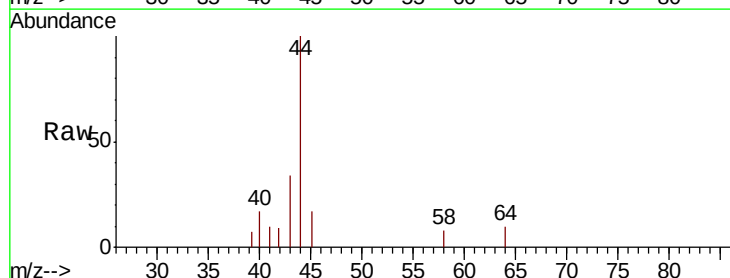
Acq: 15 Nov 2018 18:26

Tgt Ion: 43 Resp: 538

Ion Ratio Lower Upper

43 100

58 24.3 23.8 35.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.45

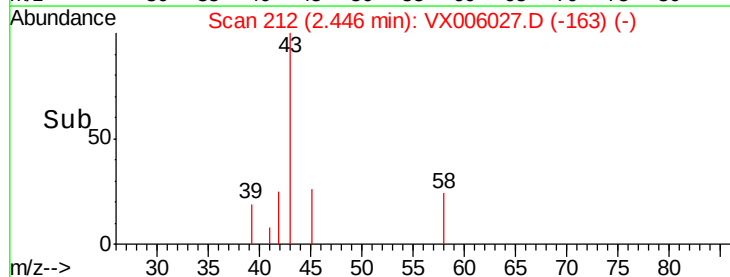
300

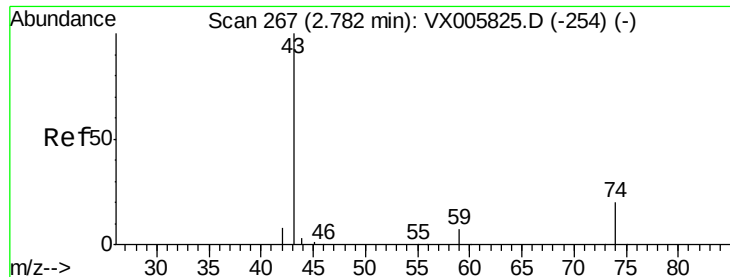
200

100

0

Time--> 2.40 2.45

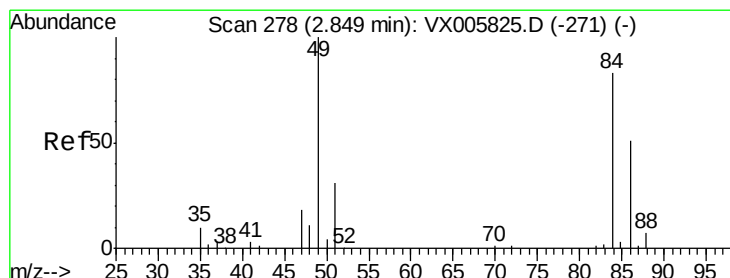
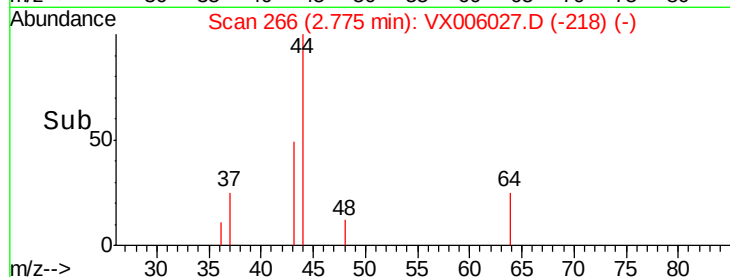
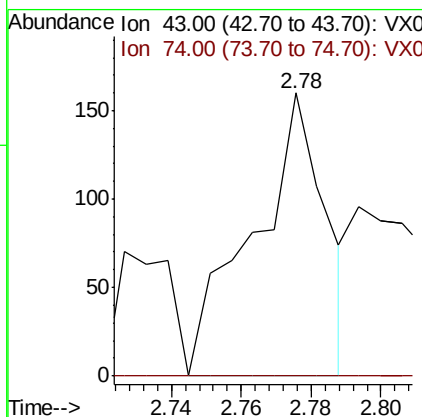
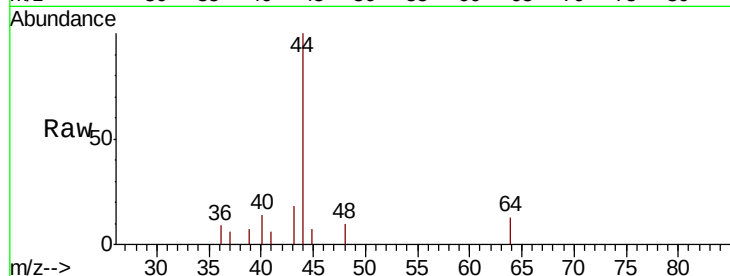




#18
Methyl Acetate
Concen: Below Cal
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX006027.D
Acq: 15 Nov 2018 18:26

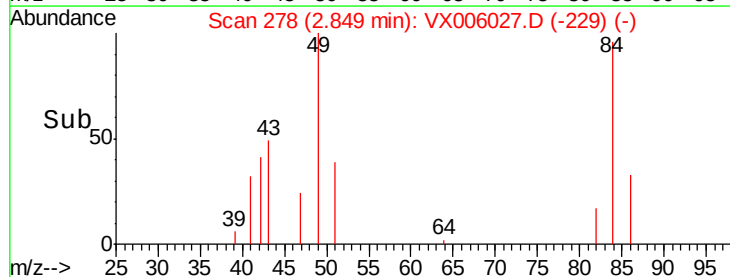
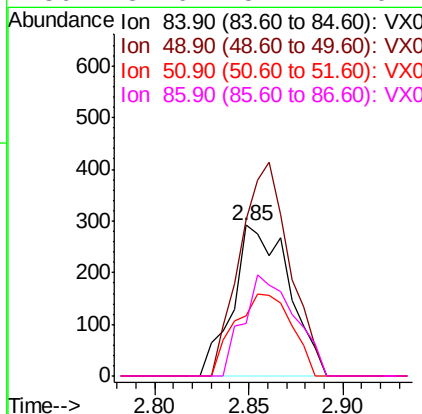
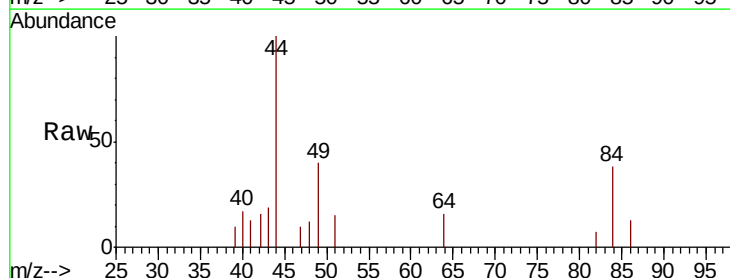
Instrument :
MSVOA_X
ClientSampled :

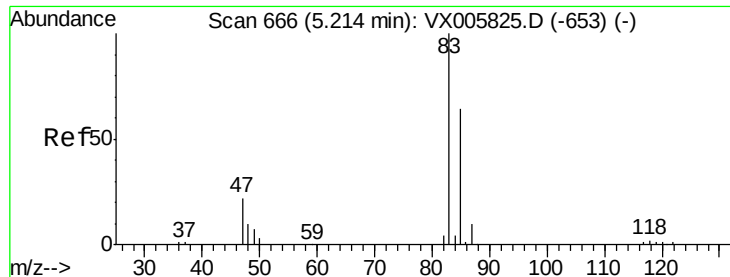
Tot Ion: 43 Resp: 230
Ion Ratio Lower Upper
43 100
74 0.0 16.8 25.2#



#20
Methylene Chloride
Concen: 0.425 ug/l
RT: 2.85 min Scan# 278
Delta R.T. -0.00 min
Lab File: VX006027.D
Acq: 15 Nov 2018 18:26

Tgt Ion: 84 Resp: 603
Ion Ratio Lower Upper
84 100
49 103.8 109.5 164.3#
51 40.1 33.3 49.9
86 34.6 52.7 79.1#

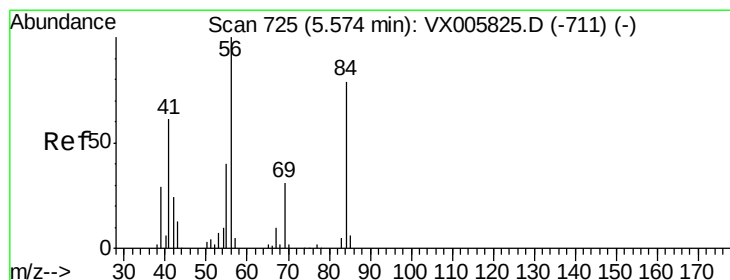
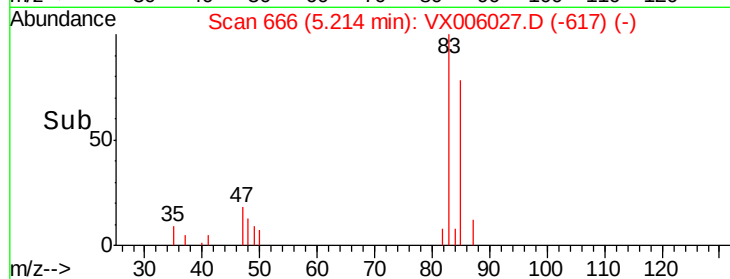
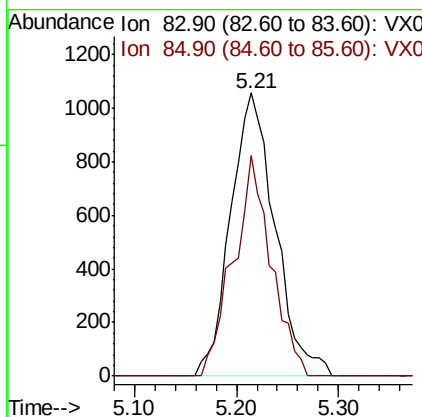
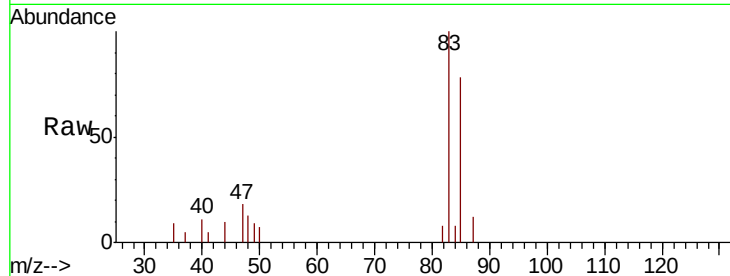




#30
Chloroform
Concen: 1.287 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX006027.D
Acq: 15 Nov 2018 18:26

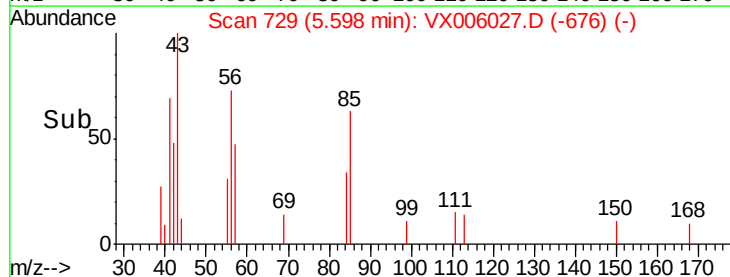
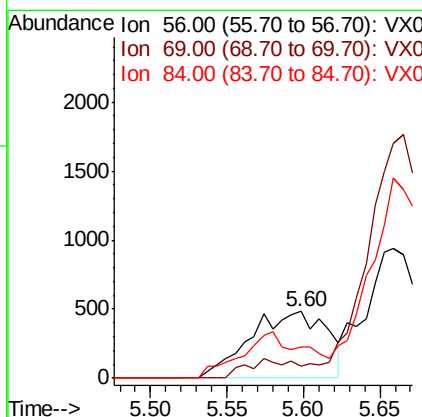
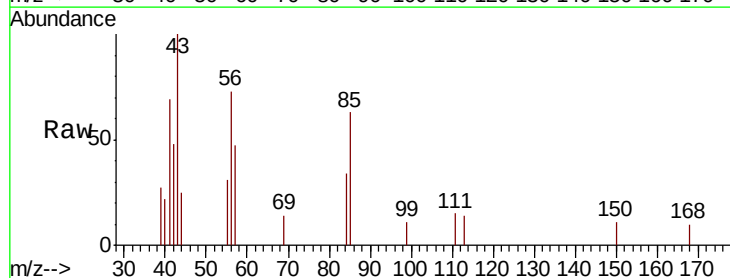
Instrument :
MSVOA_X
ClientSampleId :

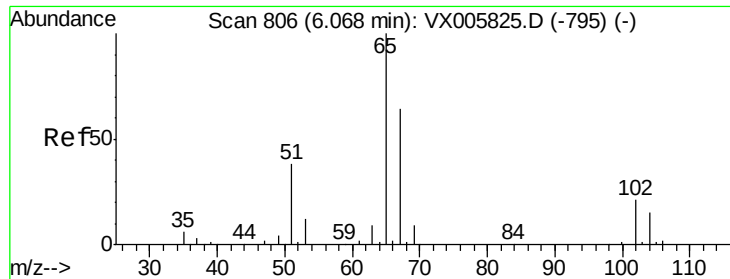
Tot Ion: 83 Resp: 3195
Ion Ratio Lower Upper
83 100
85 77.9 50.6 76.0#



#31
Cyclohexane
Concen: 0.752 ug/l
RT: 5.60 min Scan# 729
Delta R.T. 0.02 min
Lab File: VX006027.D
Acq: 15 Nov 2018 18:26

Tgt Ion: 56 Resp: 1679
Ion Ratio Lower Upper
56 100
69 18.9 22.6 34.0#
84 46.2 62.7 94.1#

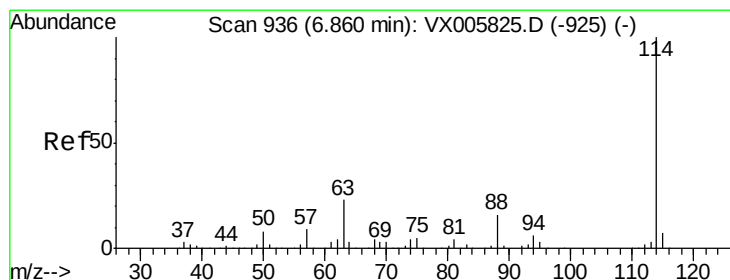
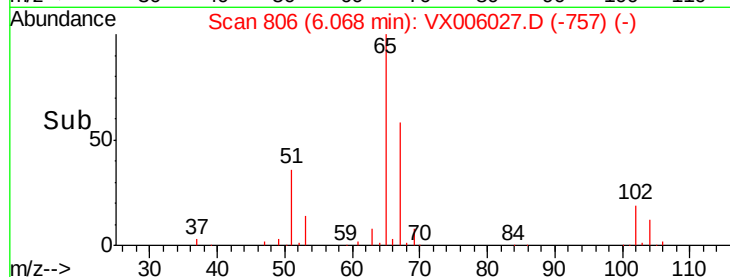
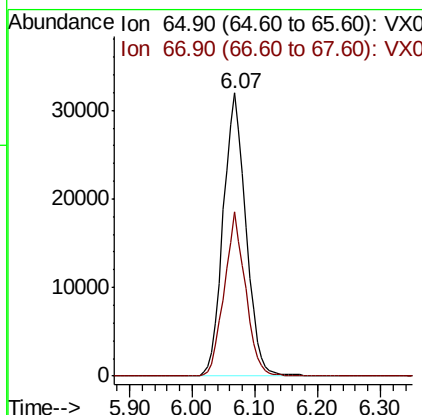
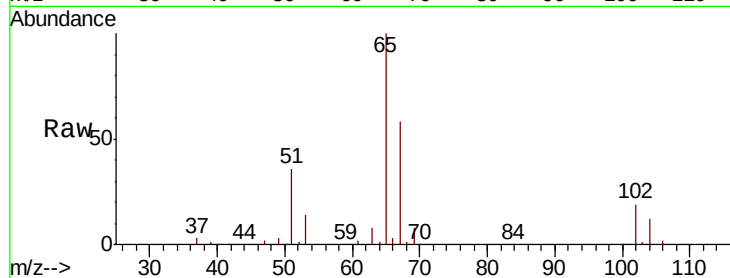




#33
 1,2-Dichloroethane-d4
 Concen: 50.129 ug/l
 RT: 6.07 min Scan# 806
 Delta R.T. -0.00 min
 Lab File: VX006027.D
 Acq: 15 Nov 2018 18:26

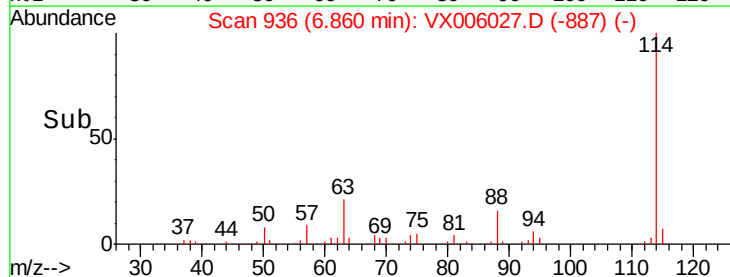
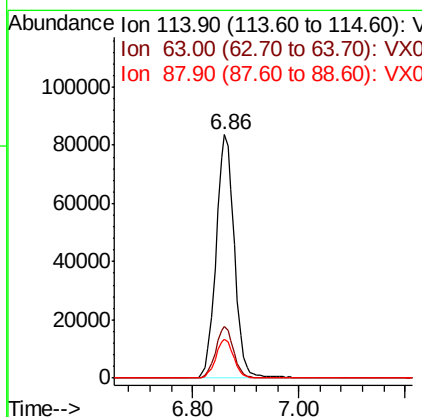
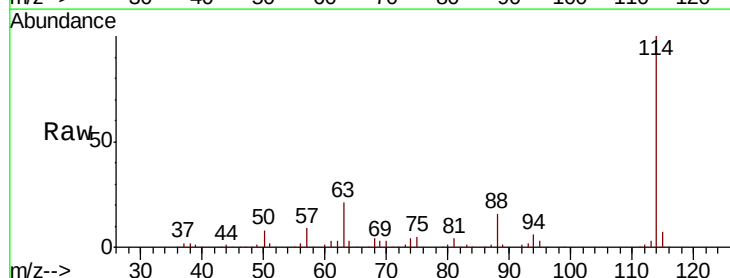
Instrument :
 MSVOA_X
 ClientSampleId :

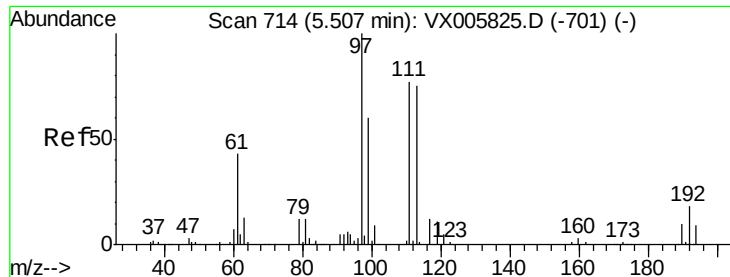
Tot Ion: 65 Resp: 80353
 Ion Ratio Lower Upper
 65 100
 67 54.2 0.0 105.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX006027.D
 Acq: 15 Nov 2018 18:26

Tgt Ion: 114 Resp: 199663
 Ion Ratio Lower Upper
 114 100
 63 21.4 0.0 42.8
 88 16.1 0.0 31.2





#35

Dibromofluoromethane

Concen: 46.983 ug/l

RT: 5.50 min Scan# 713

Delta R.T. -0.01 min

Lab File: VX006027.D

Acq: 15 Nov 2018 18:26

Instrument :

MSVOA_X

ClientSampled :

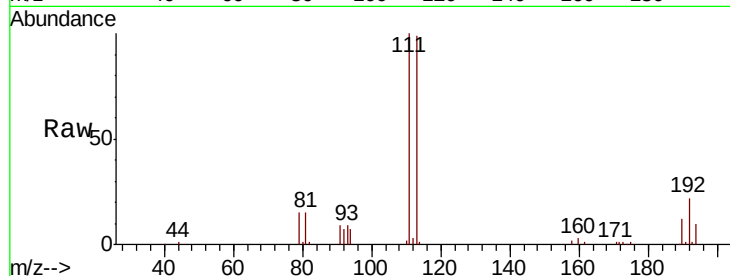
Tot Ion:113 Resp: 63804

Ion Ratio Lower Upper

113 100

111 102.4 82.3 123.5

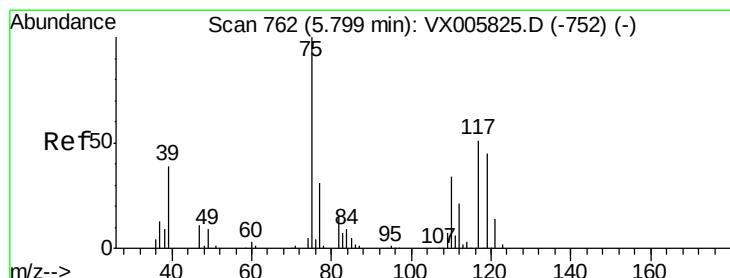
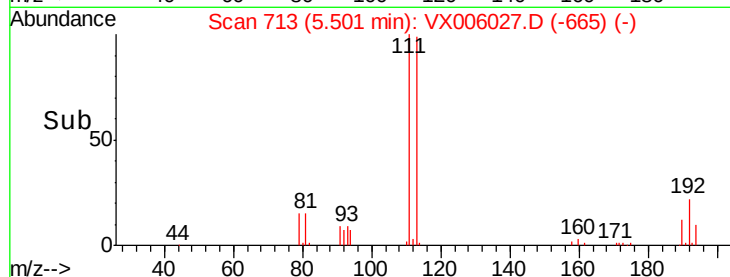
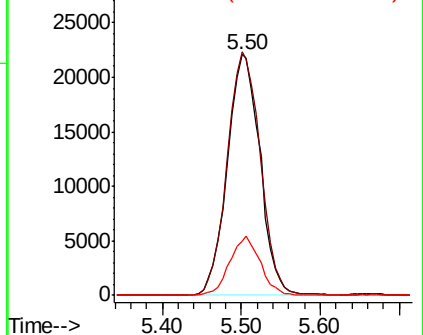
192 22.8 17.9 26.9



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: 5.011 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.13 min

Lab File: VX006027.D

Acq: 15 Nov 2018 18:26

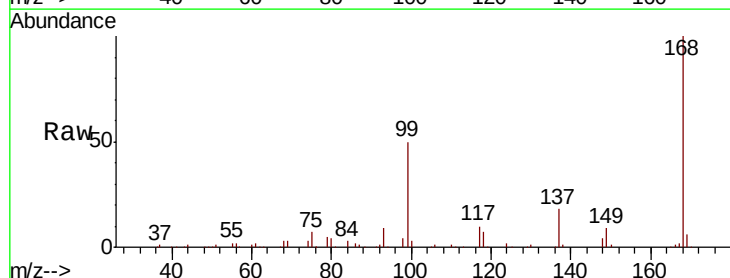
Tgt Ion: 75 Resp: 9646

Ion Ratio Lower Upper

75 100

110 8.6 17.4 52.2#

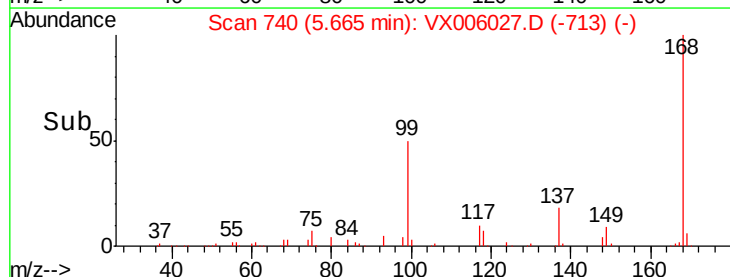
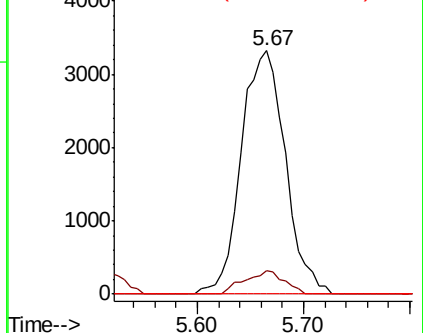
77 0.0 25.8 38.6#

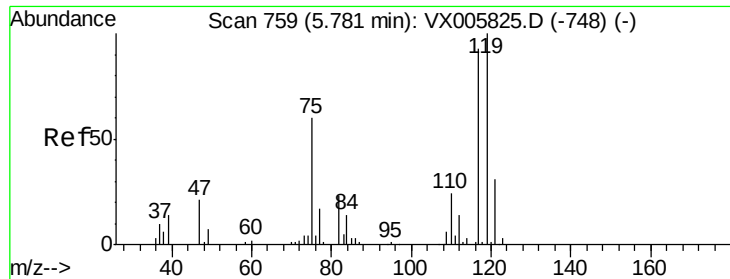


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0





#38

Carbon Tetrachloride

Concen: 6.779 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.12 min

Lab File: VX006027.D

Acq: 15 Nov 2018 18:26

Instrument :

MSVOA_X

ClientSampleId :

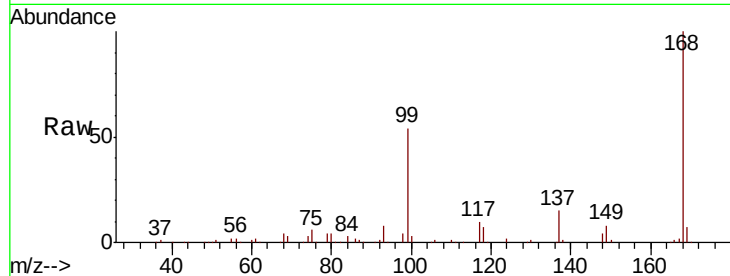
Tot Ion:117 Resp: 13063

Ion Ratio Lower Upper

117 100

119 4.1 78.1 117.1#

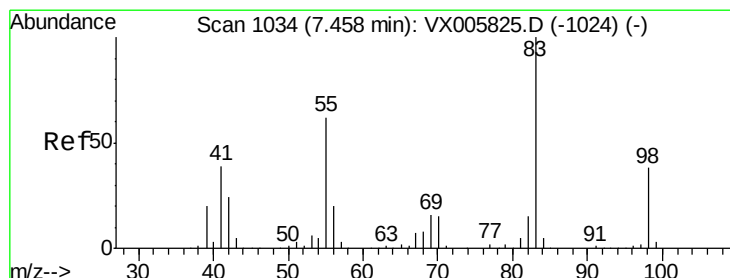
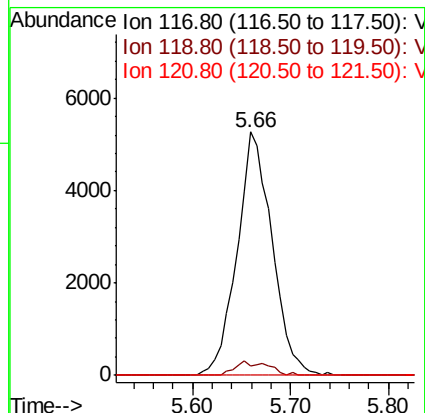
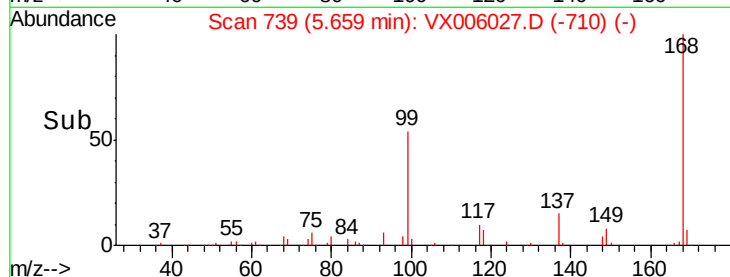
121 0.0 24.6 36.8#



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



#39

Methylcyclohexane

Concen: 3.830 ug/l

RT: 7.46 min Scan# 1035

Delta R.T. 0.01 min

Lab File: VX006027.D

Acq: 15 Nov 2018 18:26

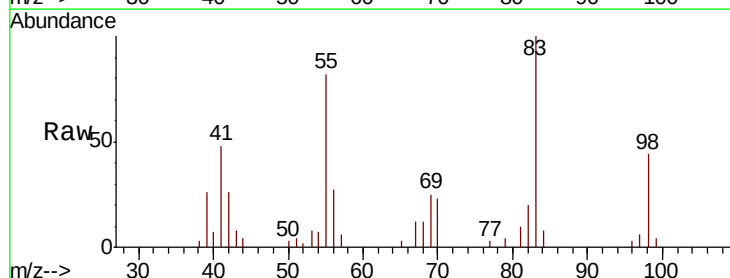
Tgt Ion: 83 Resp: 7472

Ion Ratio Lower Upper

83 100

55 81.6 63.7 95.5

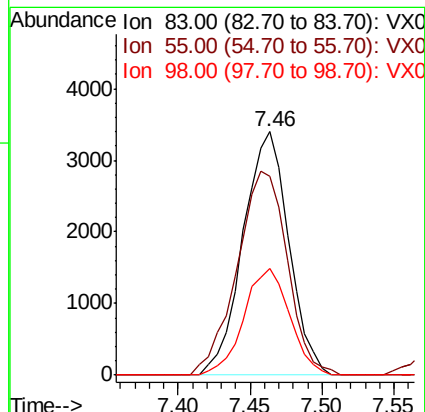
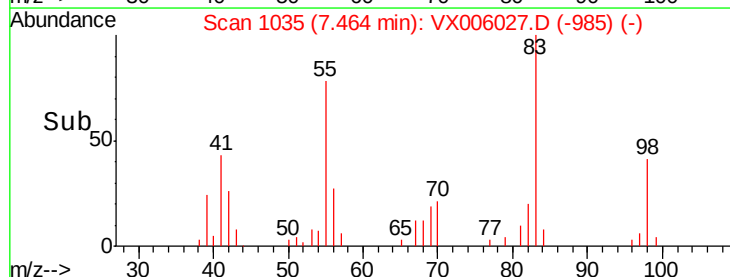
98 43.6 36.2 54.2

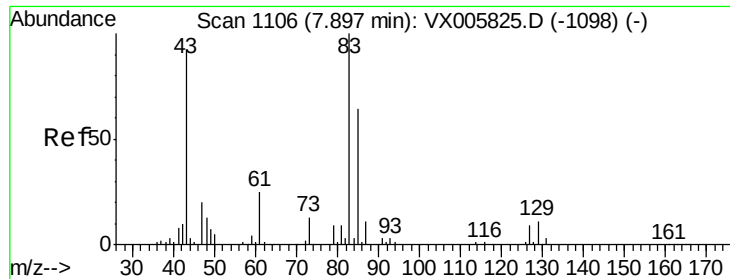


Abundance Ion 83.00 (82.70 to 83.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 98.00 (97.70 to 98.70): VX0





#47

Bromodichloromethane

Concen: 0.236 ug/l

RT: 7.90 min Scan# 1107

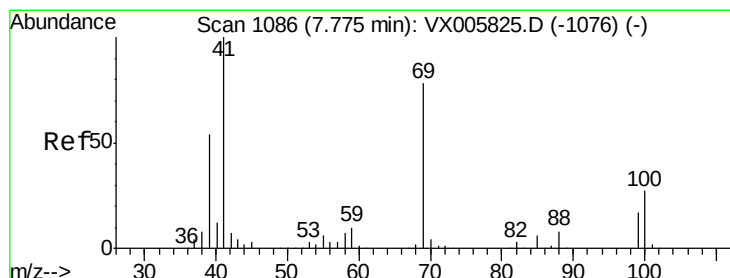
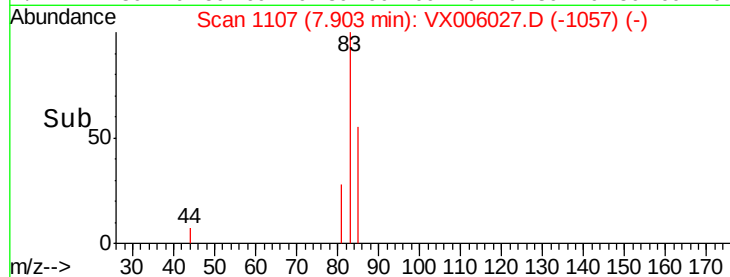
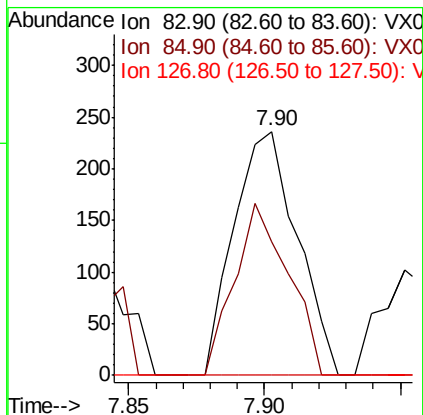
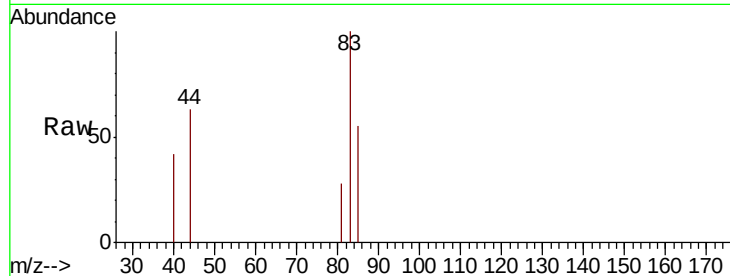
Delta R.T. 0.01 min

Lab File: VX006027.D

Acq: 15 Nov 2018 18:26

Instrument :
MSVOA_X
ClientSampled :

Tot Ion:	83	Resp:	381
Ion	Ratio	Lower	Upper
83	100		
85	54.7	50.2	75.4
127	0.0	6.9	10.3#



#48

Methyl methacrylate

Concen: 0.482 ug/l

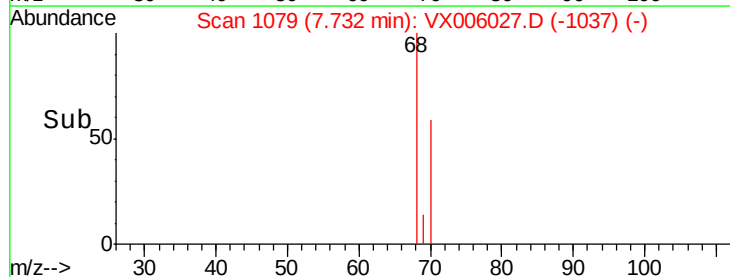
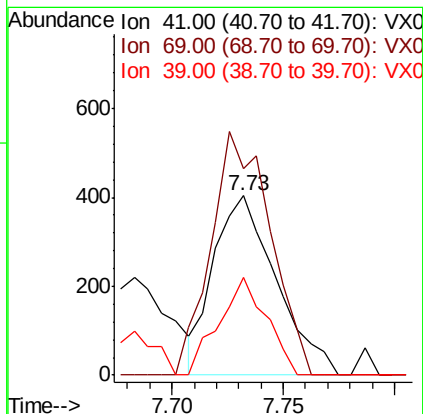
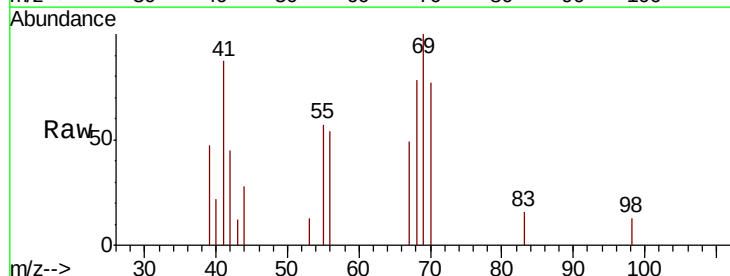
RT: 7.73 min Scan# 1079

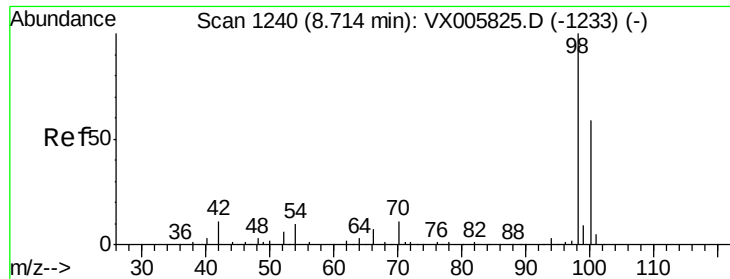
Delta R.T. -0.04 min

Lab File: VX006027.D

Acq: 15 Nov 2018 18:26

Tgt Ion:	41	Resp:	794
Ion	Ratio	Lower	Upper
41	100		
69	128.1	63.2	94.8#
39	41.3	42.2	63.2#

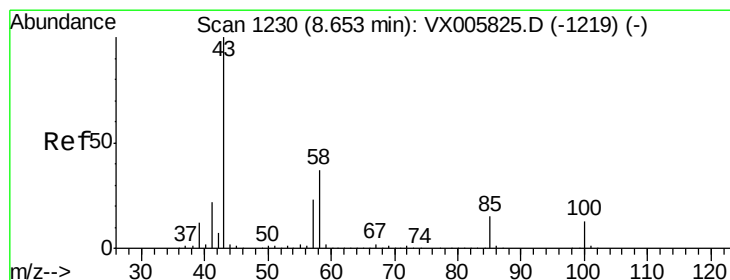
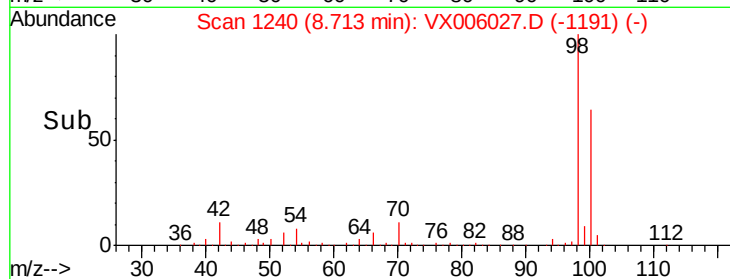
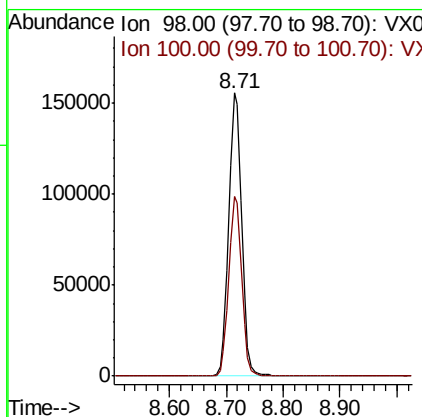
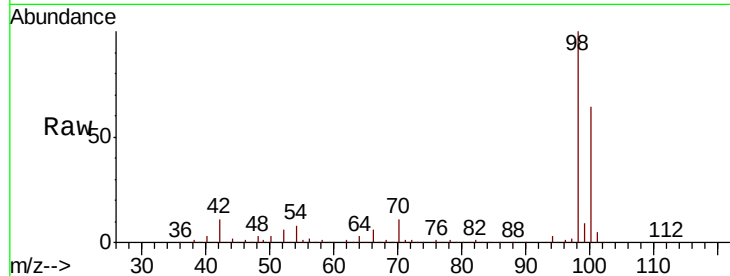




#50
Toluene-d8
Concen: 54.889 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006027.D
Acq: 15 Nov 2018 18:26

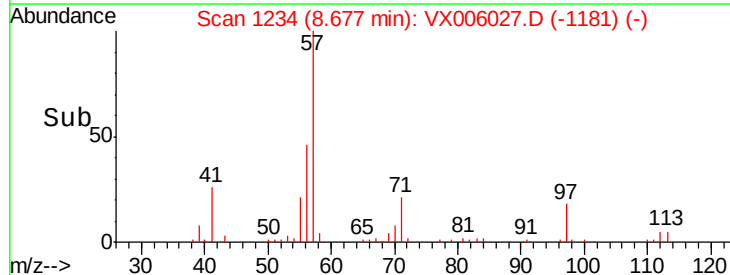
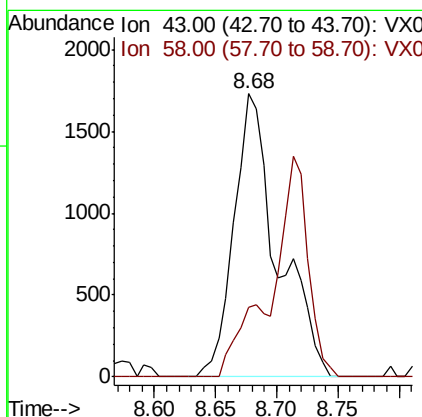
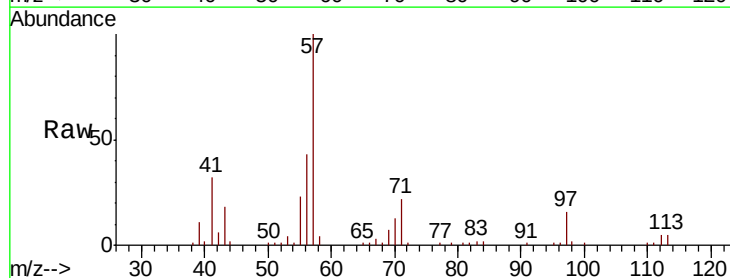
Instrument :
MSVOA_X
ClientSampleId :

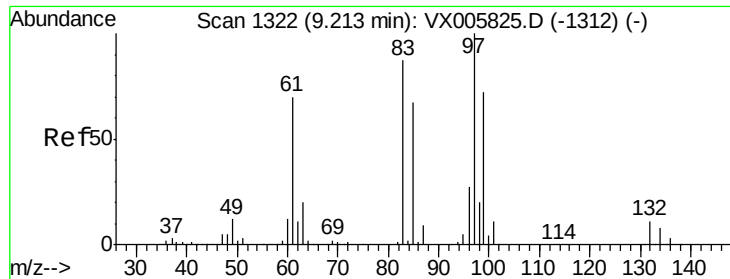
Tot Ion: 98 Resp: 247812
Ion Ratio Lower Upper
98 100
100 63.5 51.3 76.9



#51
4-Methyl-2-Pentanone
Concen: 1.858 ug/l
RT: 8.68 min Scan# 1234
Delta R.T. 0.02 min
Lab File: VX006027.D
Acq: 15 Nov 2018 18:26

Tgt Ion: 43 Resp: 4294
Ion Ratio Lower Upper
43 100
58 0.0 29.7 44.5#

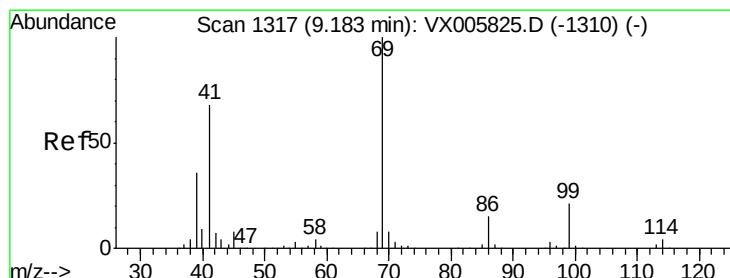
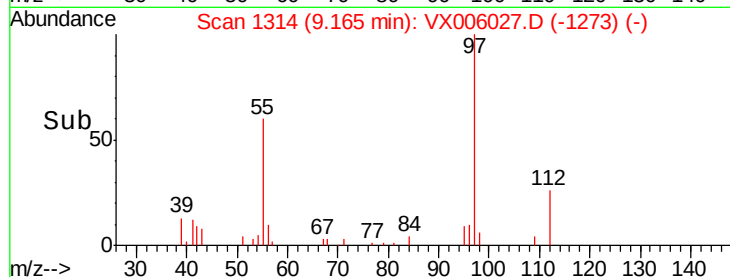
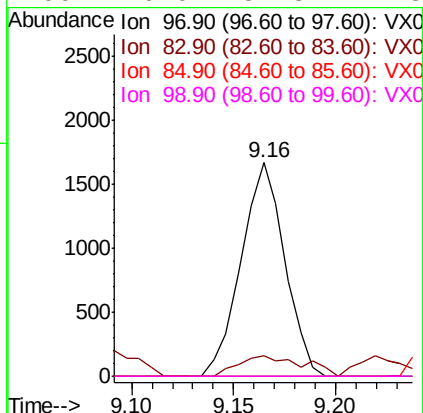
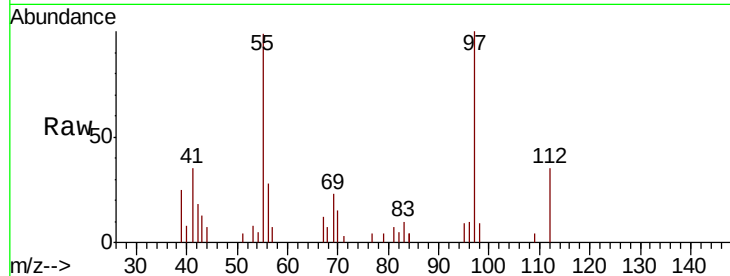




#55
 1,1,2-Trichloroethane
 Concen: 1.771 ug/l
 RT: 9.16 min Scan# 1314
 Delta R.T. -0.05 min
 Lab File: VX006027.D
 Acq: 15 Nov 2018 18:26

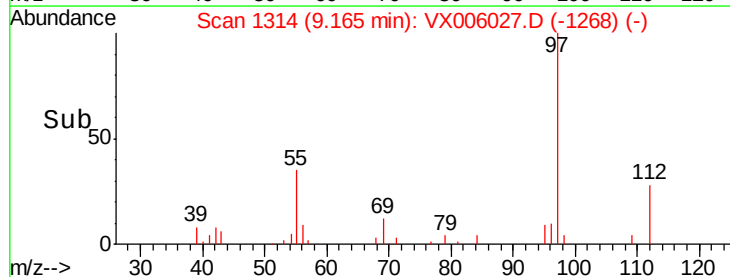
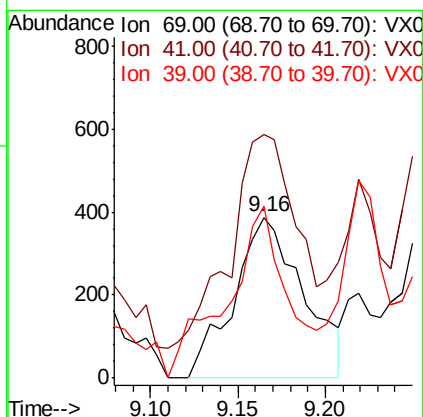
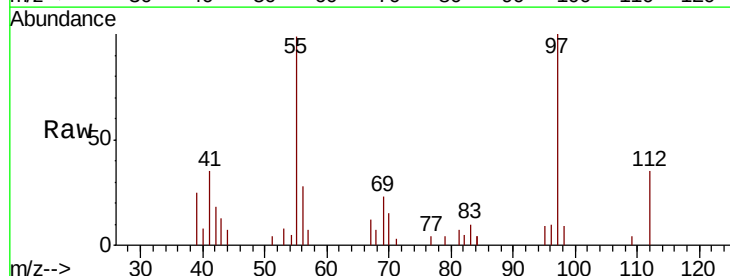
Instrument :
 MSVOA_X
 ClientSampled :

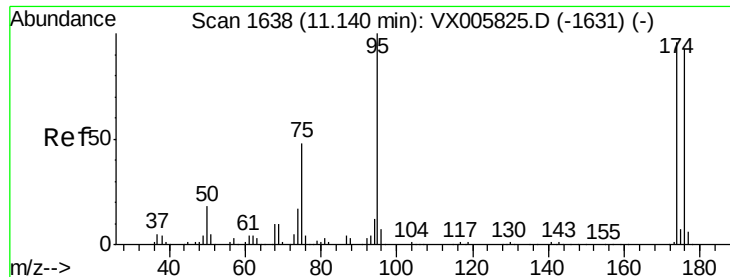
Tot Ion: 97 Resp: 2475
 Ion Ratio Lower Upper
 97 100
 83 9.9 70.7 106.1#
 85 0.0 45.8 68.6#
 99 0.0 51.8 77.8#



#56
 Ethyl methacrylate
 Concen: 0.512 ug/l
 RT: 9.16 min Scan# 1314
 Delta R.T. -0.02 min
 Lab File: VX006027.D
 Acq: 15 Nov 2018 18:26

Tgt Ion: 69 Resp: 1071
 Ion Ratio Lower Upper
 69 100
 41 127.1 57.0 85.6#
 39 93.3 28.3 42.5#





#62

4-Bromofluorobenzene

Concen: 54.625 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. -0.00 min

Lab File: VX006027.D

Acq: 15 Nov 2018 18:26

Instrument :

MSVOA_X

ClientSampleId :

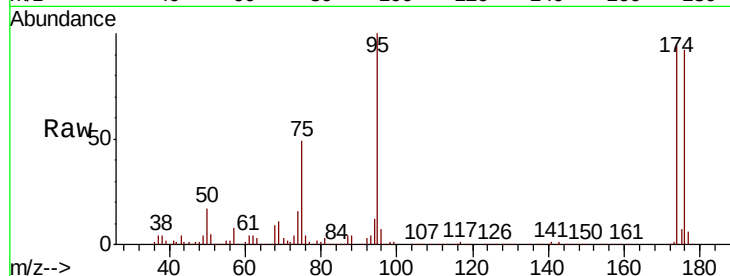
Tot Ion: 95 Resp: 88670

Ion Ratio Lower Upper

95 100

174 89.0 0.0 184.4

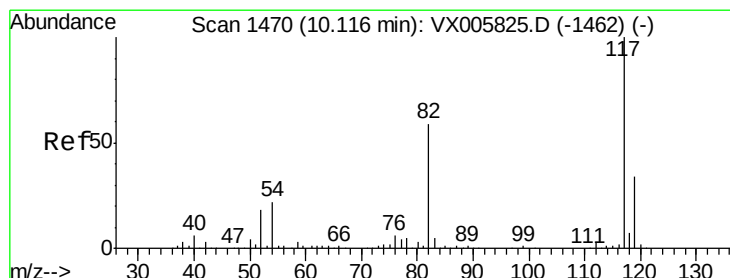
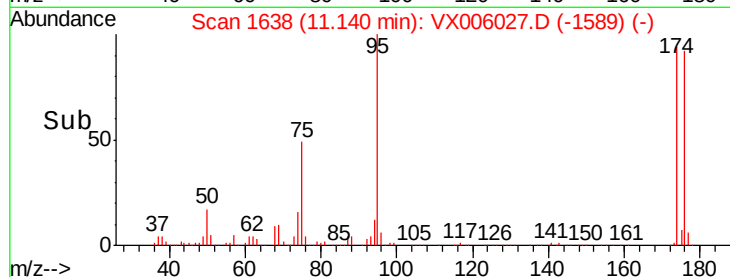
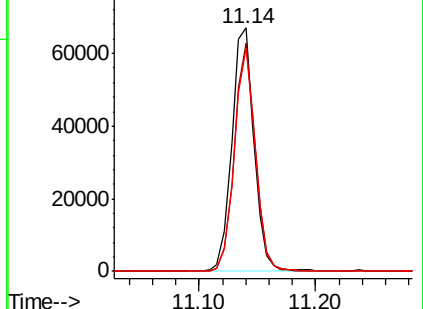
176 87.0 0.0 177.4



Abundance Ion 94.90 (94.60 to 95.60): VX005825.D (-1631) (-)

Ion 173.80 (173.50 to 174.50): VX005825.D (-1631) (-)

Ion 175.80 (175.50 to 176.50): VX005825.D (-1631) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.12 min Scan# 1470

Delta R.T. -0.00 min

Lab File: VX006027.D

Acq: 15 Nov 2018 18:26

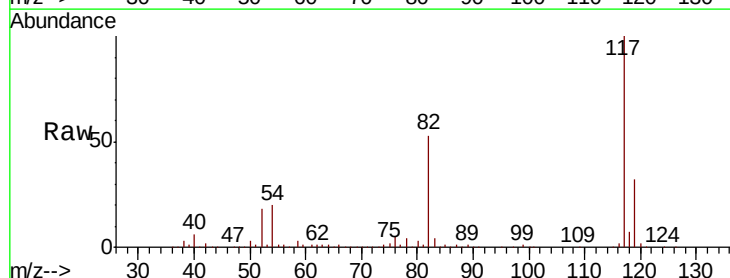
Tgt Ion: 117 Resp: 184931

Ion Ratio Lower Upper

117 100

82 53.1 44.1 66.1

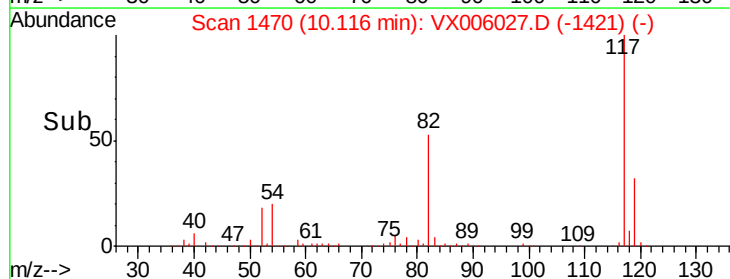
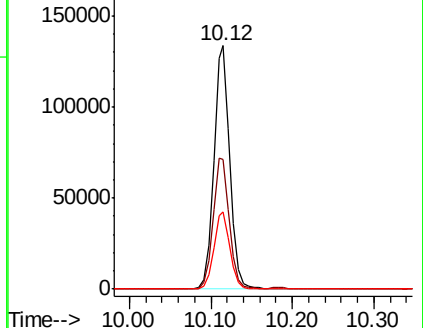
119 31.9 26.2 39.2

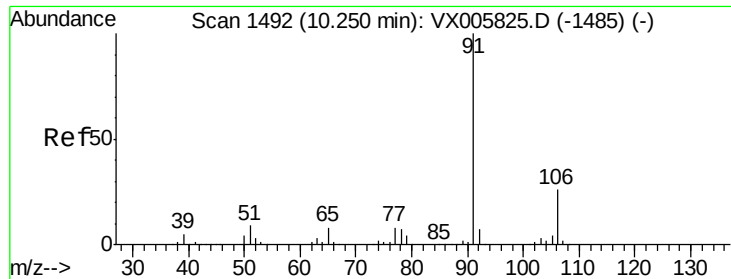


Abundance Ion 116.90 (116.60 to 117.60): VX005825.D (-1462) (-)

Ion 82.00 (81.70 to 82.70): VX005825.D (-1462) (-)

Ion 118.90 (118.60 to 119.60): VX005825.D (-1462) (-)

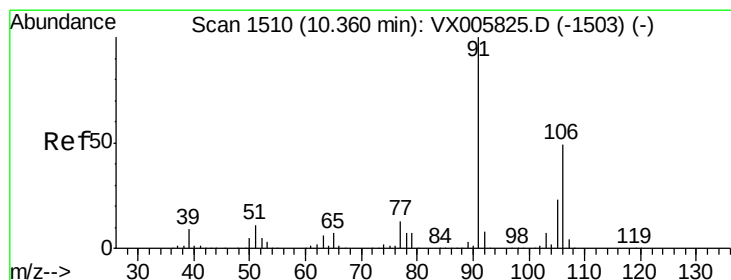
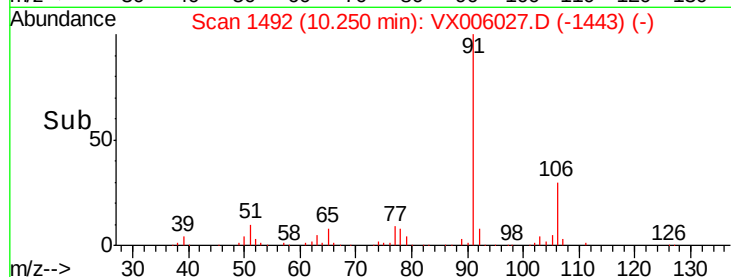
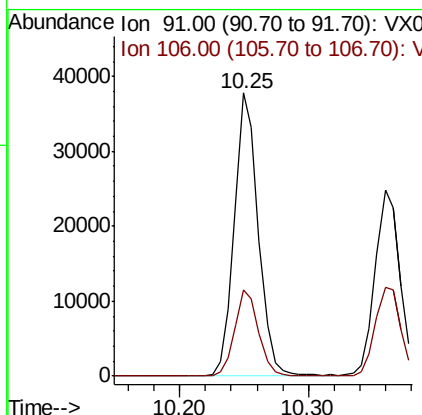
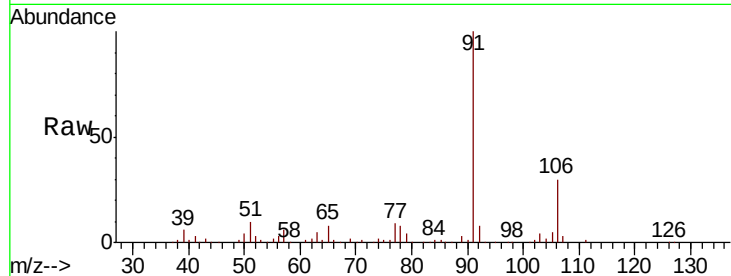




#67
Ethyl Benzene
Concen: 8.221 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX006027.D
Acq: 15 Nov 2018 18:26

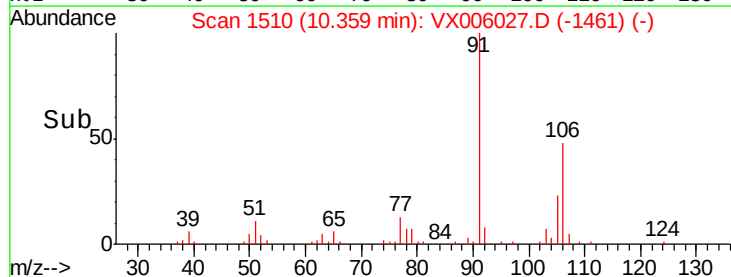
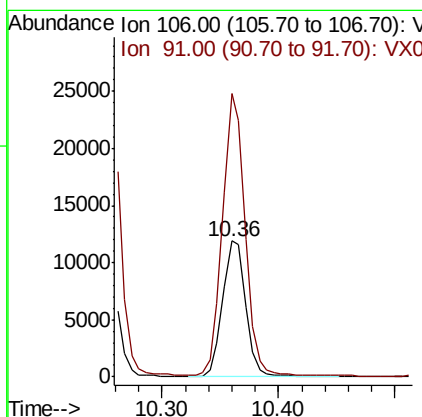
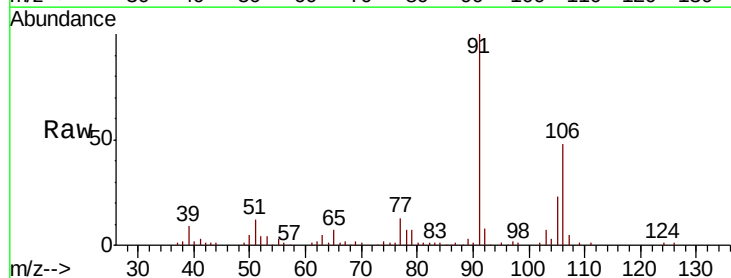
Instrument :
MSVOA_X
ClientSampleId :

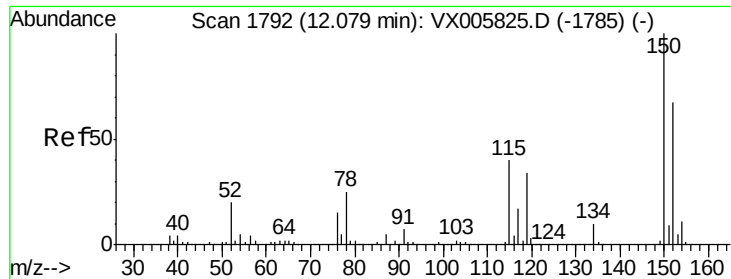
Tot Ion: 91 Resp: 48837
Ion Ratio Lower Upper
91 100
106 30.4 24.4 36.6



#68
m/p-Xylenes
Concen: 7.275 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX006027.D
Acq: 15 Nov 2018 18:26

Tgt Ion: 106 Resp: 16485
Ion Ratio Lower Upper
106 100
91 199.2 164.2 246.4

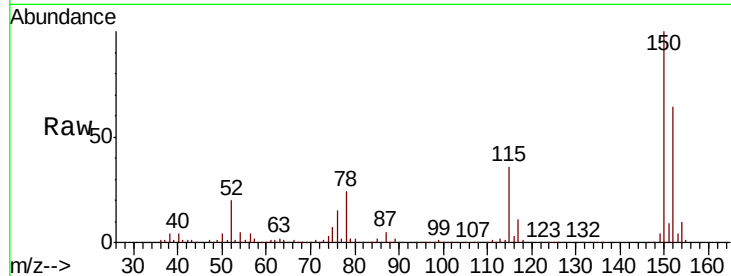




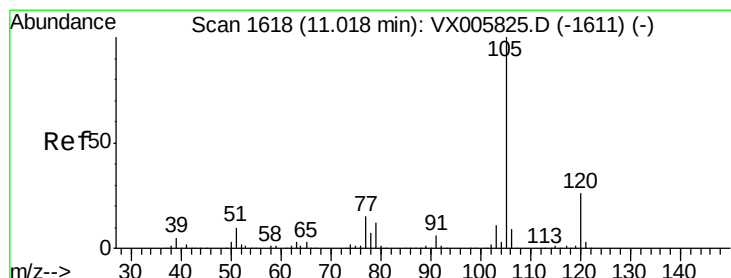
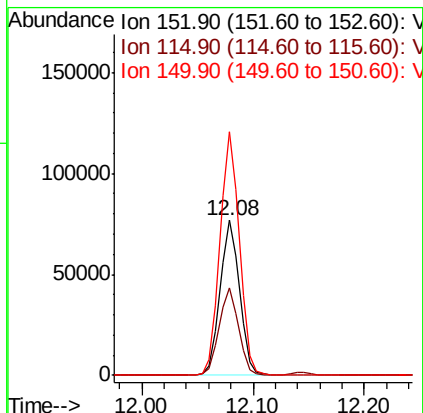
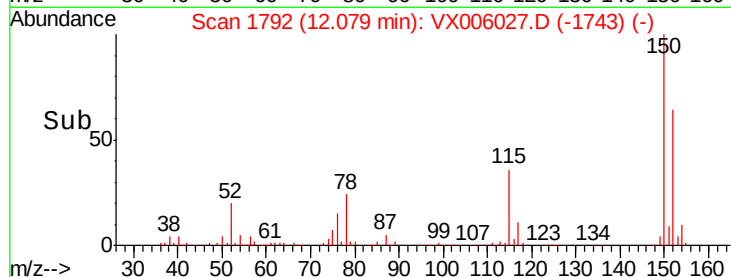
#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.08 min Scan# 1792
 Delta R.T. -0.00 min
 Lab File: VX006027.D
 Acq: 15 Nov 2018 18:26

Instrument :
 MSVOA_X
 ClientSampleId :

Tot Ion:152 Resp: 93161
 Ion Ratio Lower Upper
 152 100
 115 56.1 39.4 118.1
 150 156.8 0.0 346.4

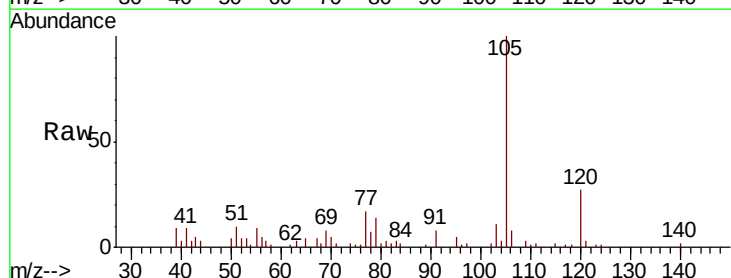


Abundance Ion 151.90 (151.60 to 152.60): V
 Ion 114.90 (114.60 to 115.60): V
 Ion 149.90 (149.60 to 150.60): V

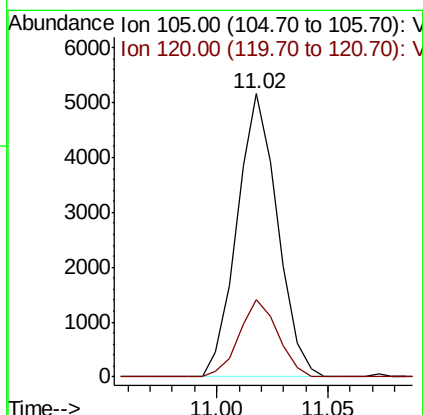
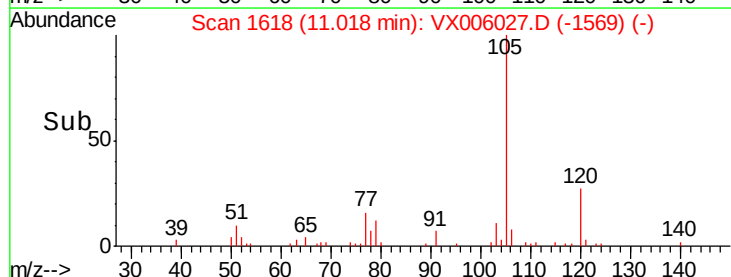


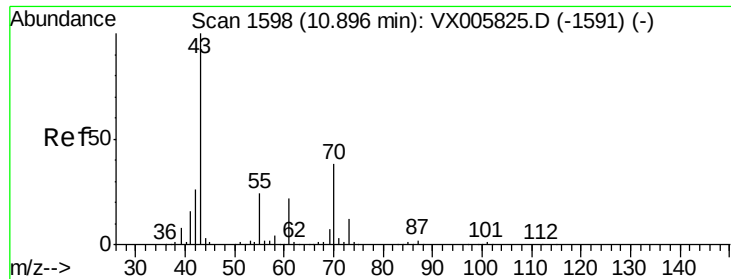
#73
 Isopropylbenzene
 Concen: 1.210 ug/l
 RT: 11.02 min Scan# 1618
 Delta R.T. -0.00 min
 Lab File: VX006027.D
 Acq: 15 Nov 2018 18:26

Tgt Ion:105 Resp: 6519
 Ion Ratio Lower Upper
 105 100
 120 26.1 13.1 39.3



Abundance Ion 105.00 (104.70 to 105.70): V
 Ion 120.00 (119.70 to 120.70): V





#74

N-amvl acetate

Concen: 1.647 ug/l

RT: 10.91 min Scan# 1600

Delta R.T. 0.01 min

Lab File: VX006027.D

Acq: 15 Nov 2018 18:26

Instrument :

MSVOA_X

ClientSampled :

Tot Ion: 43 Resp: 1227

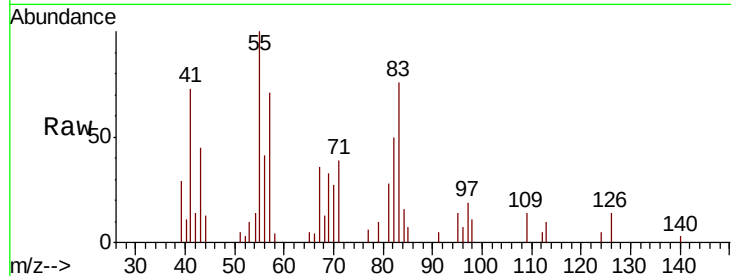
Ion Ratio Lower Upper

43 100

70 102.9 31.6 47.4#

55 256.1 19.7 29.5#

61 0.0 18.3 27.5#

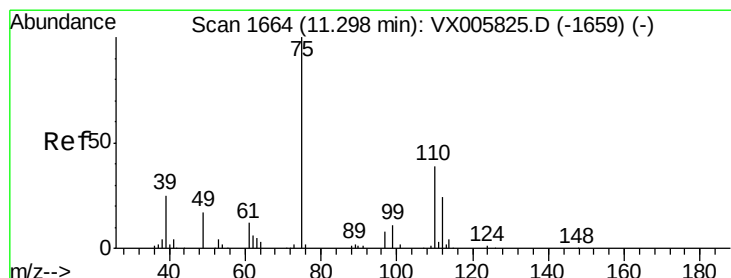
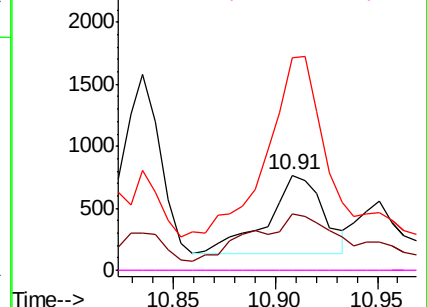
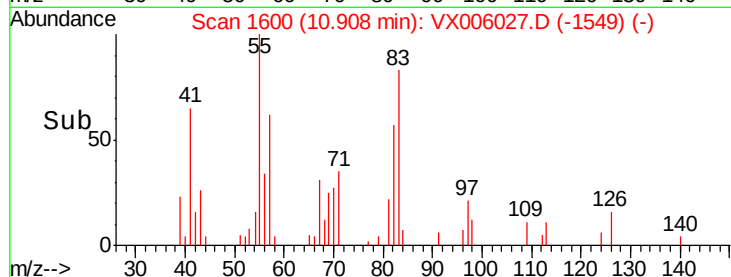


Abundance Ion 43.00 (42.70 to 43.70): VX0

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



#76

1,2,3-Trichloropropane

Concen: 22.922 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. -0.16 min

Lab File: VX006027.D

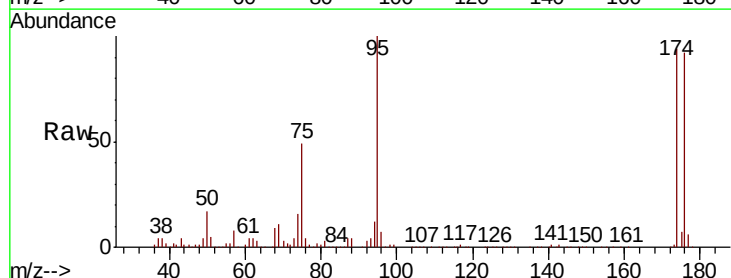
Acq: 15 Nov 2018 18:26

Tgt Ion: 75 Resp: 43483

Ion Ratio Lower Upper

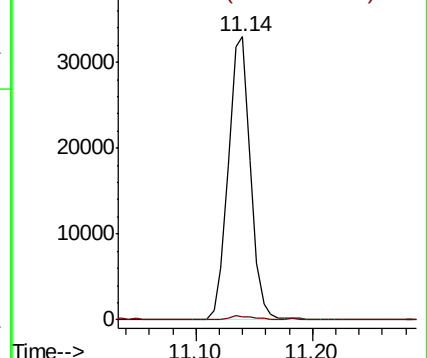
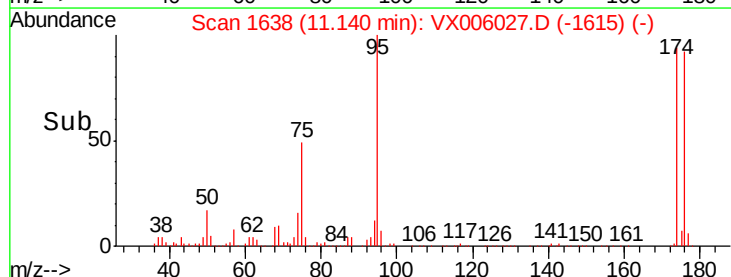
75 100

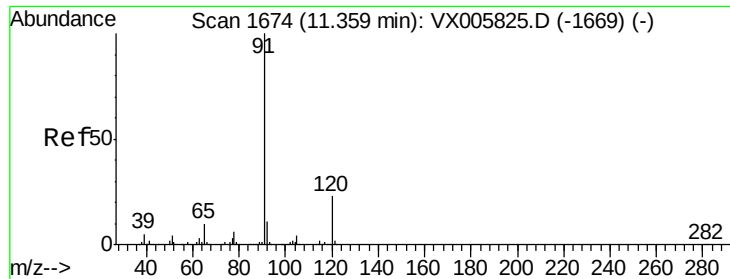
77 1.4 20.5 61.6#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#78

n-propylbenzene

Concen: 5.044 ug/l

RT: 11.36 min Scan# 1674

Delta R.T. -0.00 min

Lab File: VX006027.D

Acq: 15 Nov 2018 18:26

Instrument :

MSVOA_X

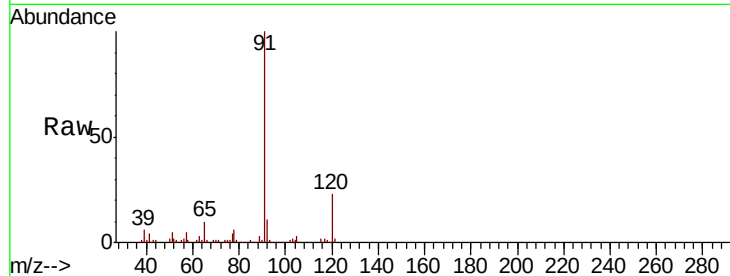
ClientSampleId :

Tot Ion: 91 Resp: 32025

Ion Ratio Lower Upper

91 100

120 22.7 11.9 35.5



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V

11.36

25000

20000

15000

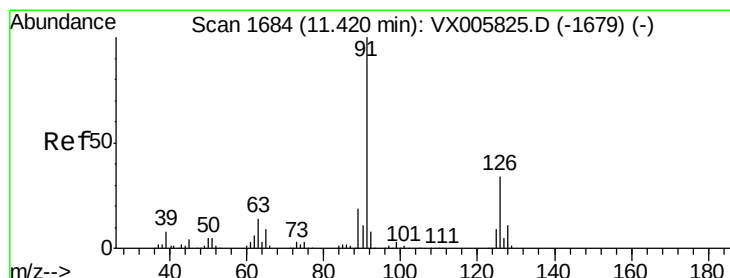
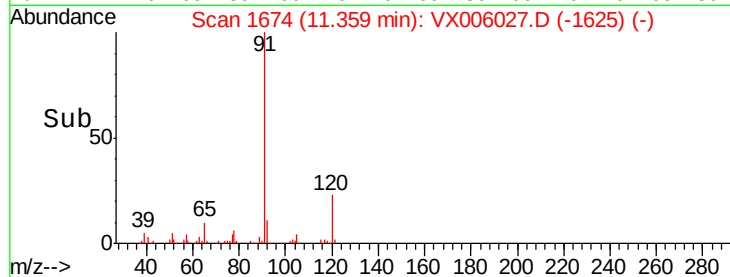
10000

5000

0

Time-->

11.30 11.40



#79

2-Chlorotoluene

Concen: 1.131 ug/l

RT: 11.46 min Scan# 1690

Delta R.T. 0.04 min

Lab File: VX006027.D

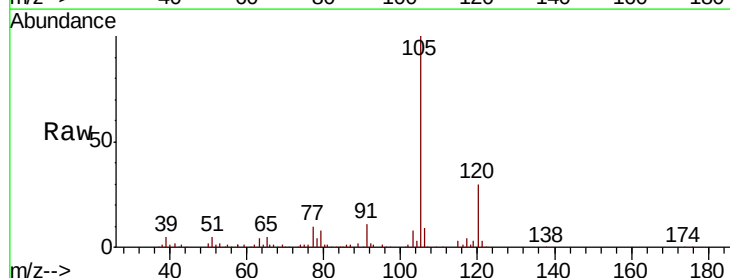
Acq: 15 Nov 2018 18:26

Tgt Ion: 91 Resp: 4342

Ion Ratio Lower Upper

91 100

126 0.0 17.3 52.0#



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 125.90 (125.60 to 126.60): V

11.46

4000

3000

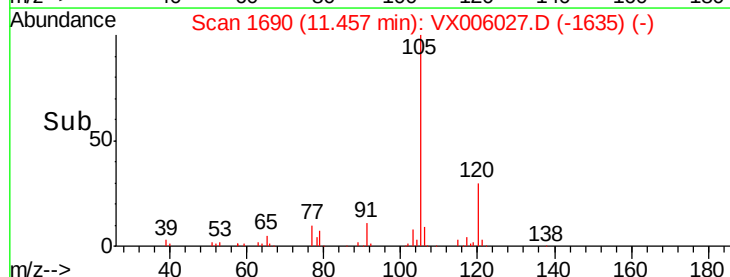
2000

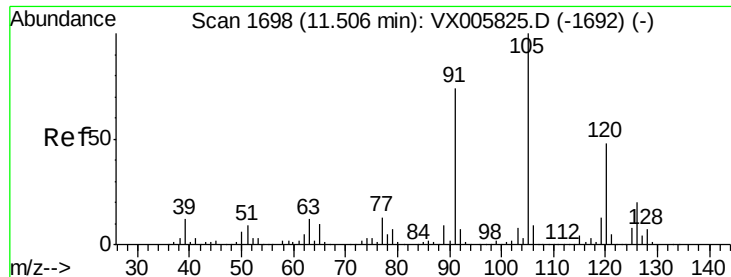
1000

0

Time-->

11.40 11.45

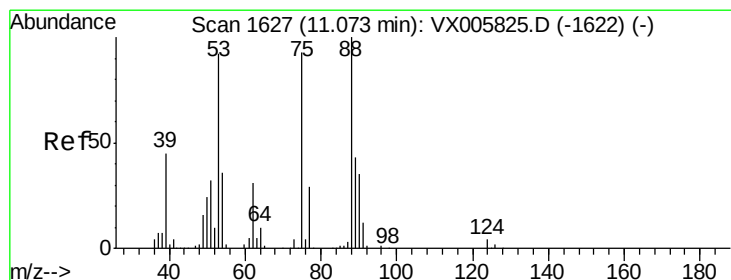
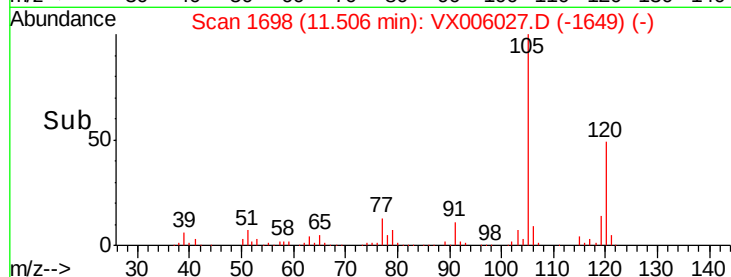
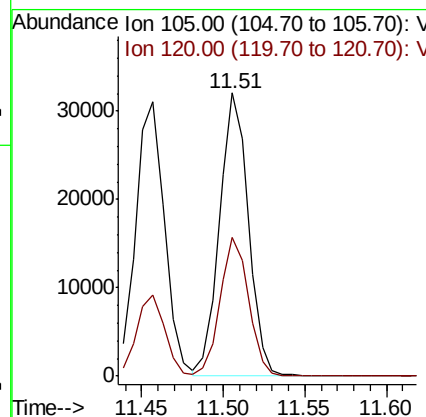
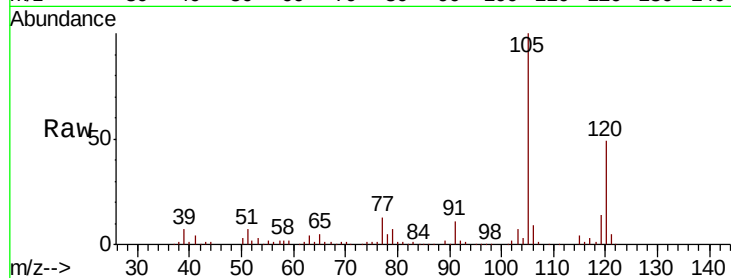




#80
 1,3,5-Trimethylbenzene
 Concen: 8.666 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. -0.00 min
 Lab File: VX006027.D
 Acq: 15 Nov 2018 18:26

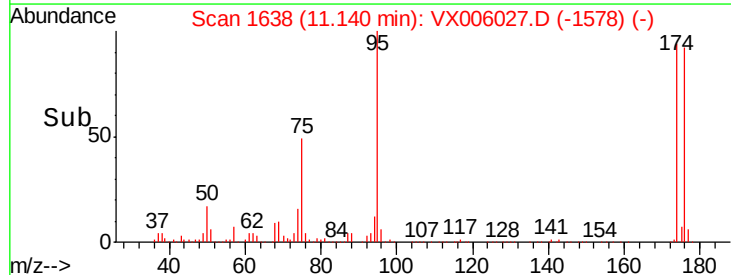
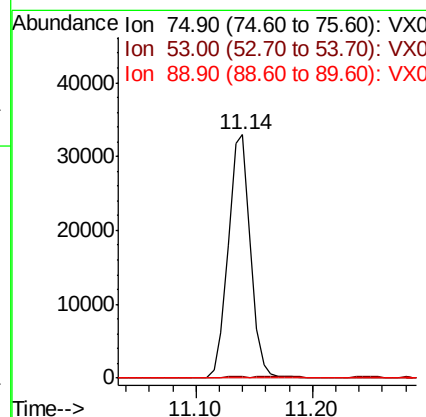
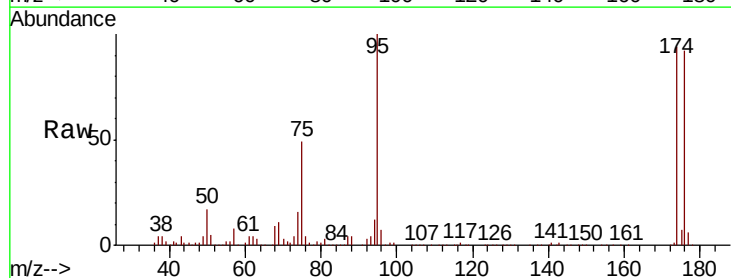
Instrument :
 MSVOA_X
 ClientSampleId :

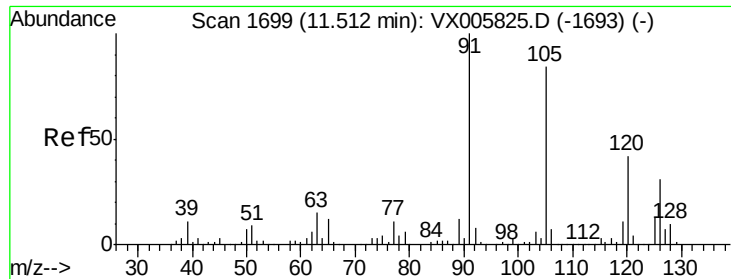
Tot Ion:105 Resp: 39676
 Ion Ratio Lower Upper
 105 100
 120 48.1 24.1 72.2



#81
 trans-1,4-Dichloro-2-butene
 Concen: 73.058 ug/l
 RT: 11.14 min Scan# 1638
 Delta R.T. 0.07 min
 Lab File: VX006027.D
 Acq: 15 Nov 2018 18:26

Tgt Ion: 75 Resp: 43483
 Ion Ratio Lower Upper
 75 100
 53 0.3 80.2 120.2#
 89 0.0 39.8 59.8#

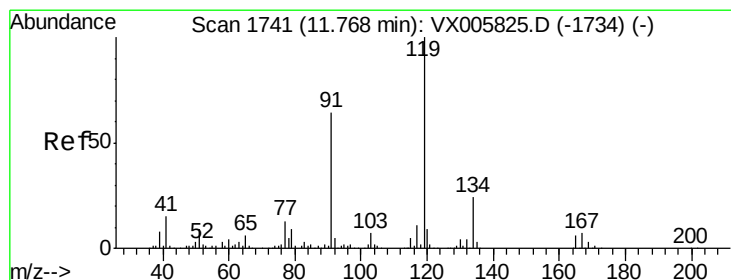
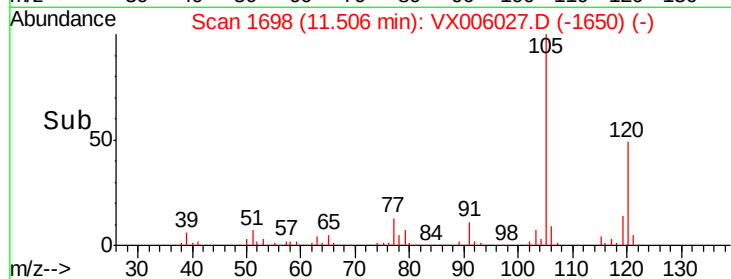
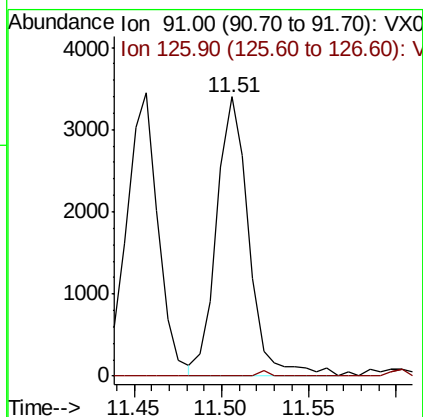
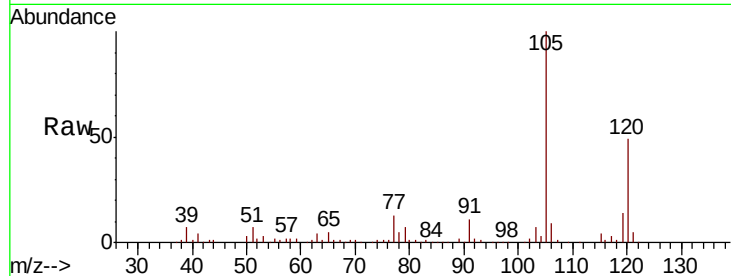




#82
4-Chlorotoluene
Concen: 0.967 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX006027.D
Acq: 15 Nov 2018 18:26

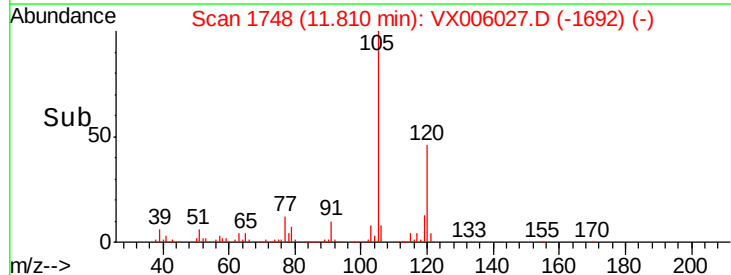
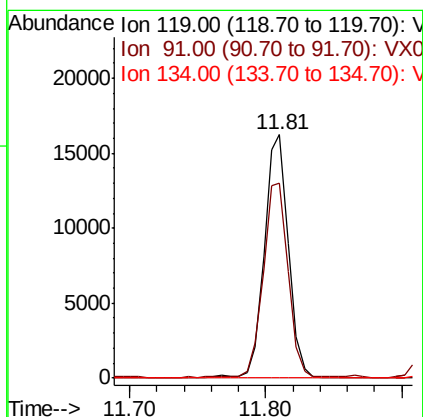
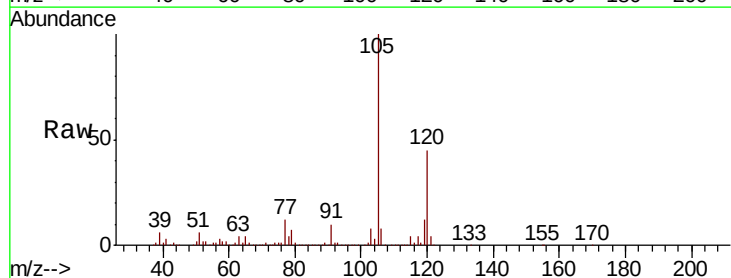
Instrument :
MSVOA_X
ClientSampleId :

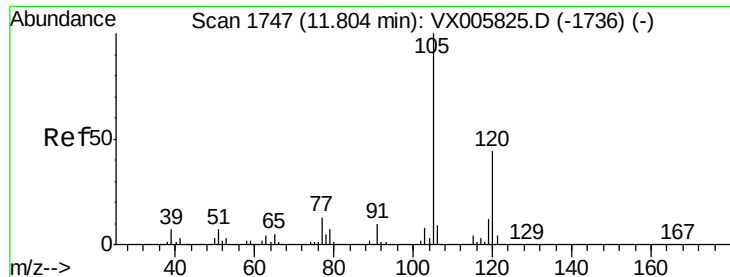
Tot Ion: 91 Resp: 4373
Ion Ratio Lower Upper
91 100
126 0.6 15.2 45.6#



#83
tert-Butylbenzene
Concen: 4.349 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.04 min
Lab File: VX006027.D
Acq: 15 Nov 2018 18:26

Tgt Ion: 119 Resp: 20142
Ion Ratio Lower Upper
119 100
91 83.5 28.5 85.5
134 0.0 11.3 33.8#

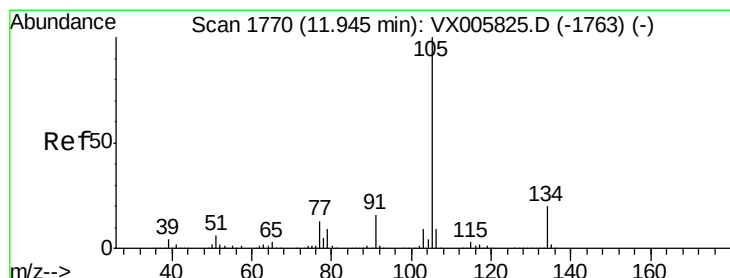
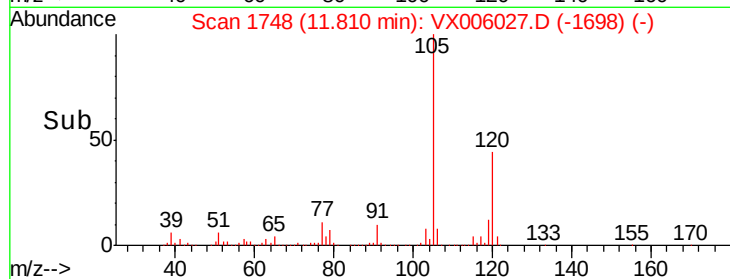
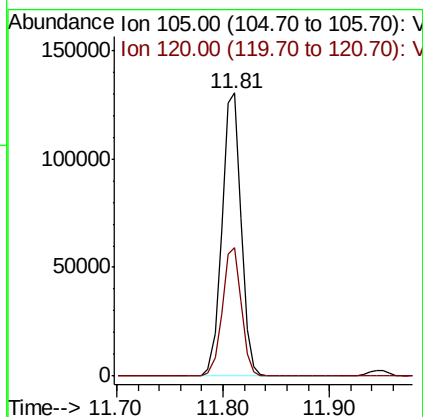
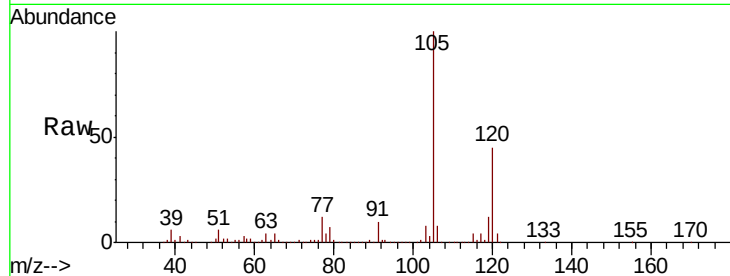




#84
 1,2,4-Trimethylbenzene
 Concen: 32.355 ug/l
 RT: 11.81 min Scan# 1748
 Delta R.T. 0.01 min
 Lab File: VX006027.D
 Acq: 15 Nov 2018 18:26

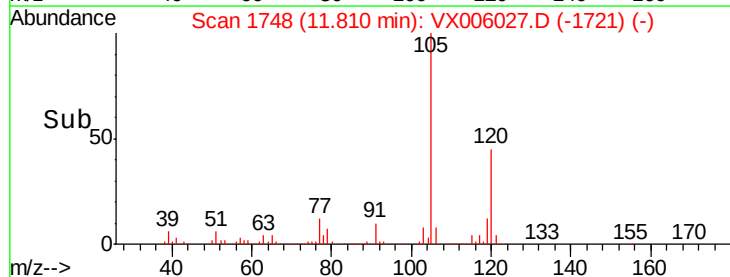
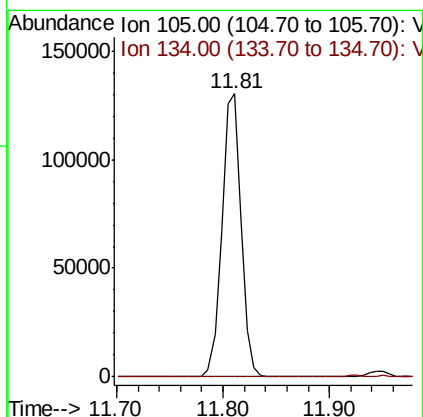
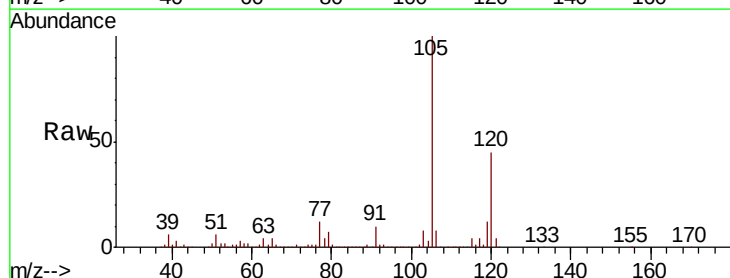
Instrument :
 MSVOA_X
 ClientSampleId :

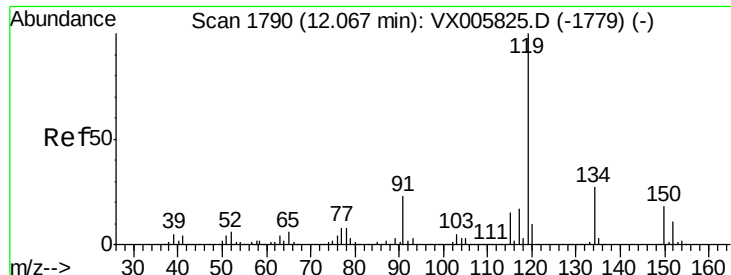
Tot Ion:105 Resp: 163682
 Ion Ratio Lower Upper
 105 100
 120 45.1 22.4 67.0



#85
 sec-Butylbenzene
 Concen: 28.900 ug/l
 RT: 11.81 min Scan# 1748
 Delta R.T. -0.13 min
 Lab File: VX006027.D
 Acq: 15 Nov 2018 18:26

Tgt Ion:105 Resp: 163682
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.2 30.4#

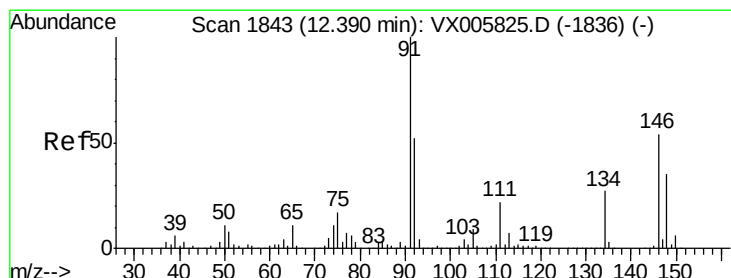
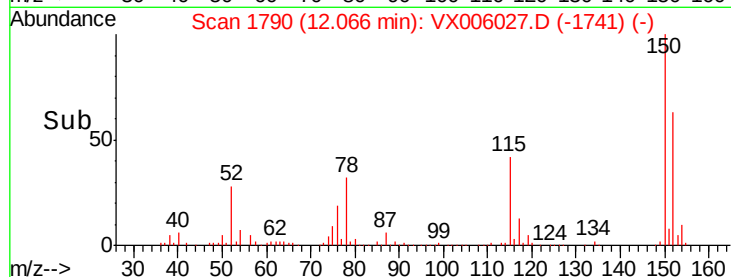
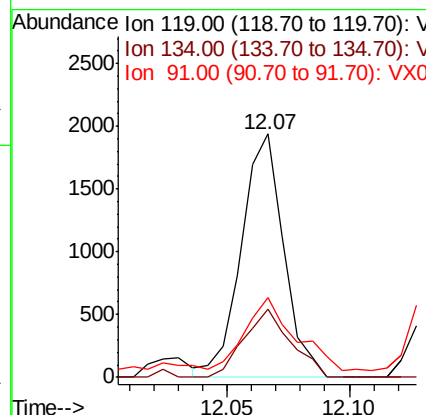
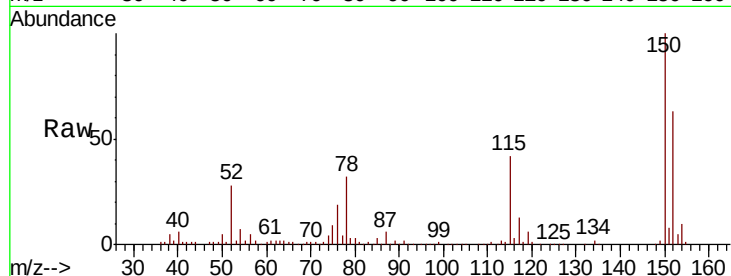




#86
p-Isopropyltoluene
Concen: 0.467 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX006027.D
Acq: 15 Nov 2018 18:26

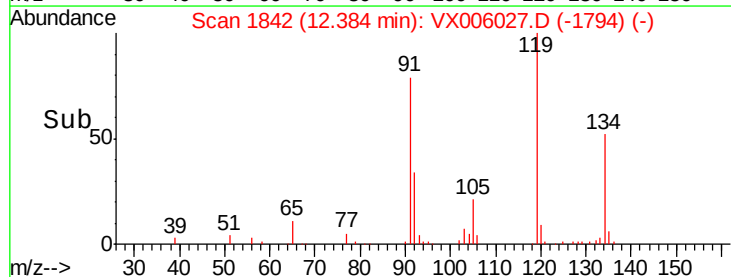
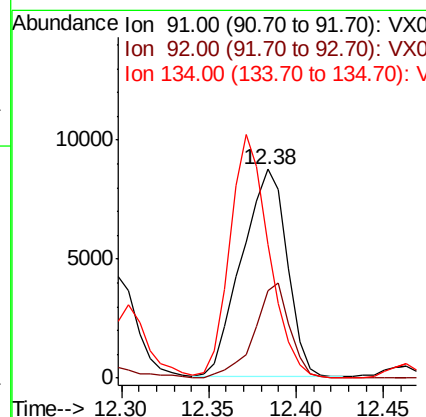
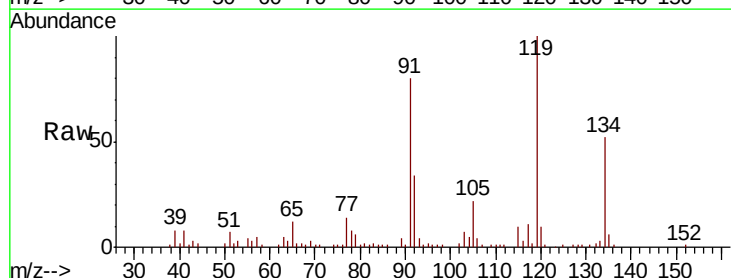
Instrument :
MSVOA_X
ClientSampled :

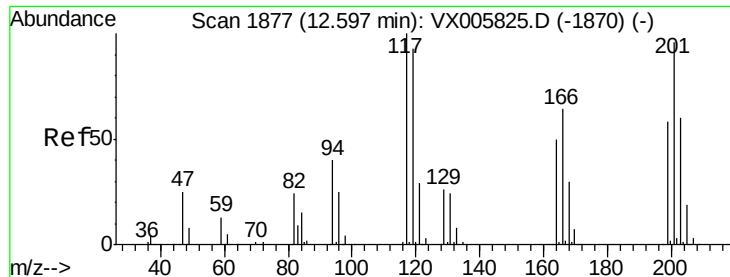
Tot Ion	Ratio	Lower	Upper
119	100		
134	30.7	13.0	39.0
91	35.0	11.4	34.2



#89
n-Butylbenzene
Concen: 3.370 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.01 min
Lab File: VX006027.D
Acq: 15 Nov 2018 18:26

Tgt Ion	Ratio	Lower	Upper
91	100		
92	35.9	26.1	78.2
134	101.3	13.1	39.3





#90

Hexachloroethane

Concen: 2.428 ug/l

RT: 12.61 min Scan# 1879

Delta R.T. 0.01 min

Lab File: VX006027.D

Acq: 15 Nov 2018 18:26

Instrument :

MSVOA_X

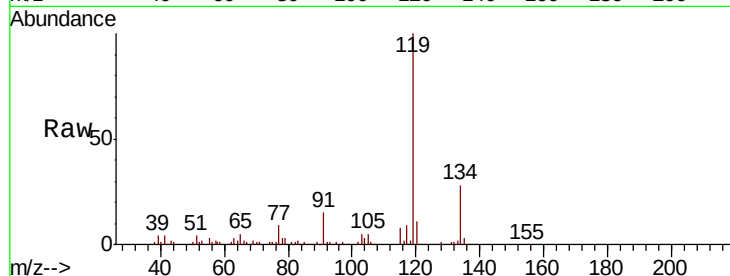
ClientSampleId :

Tot Ion:117 Resp: 2034

Ion Ratio Lower Upper

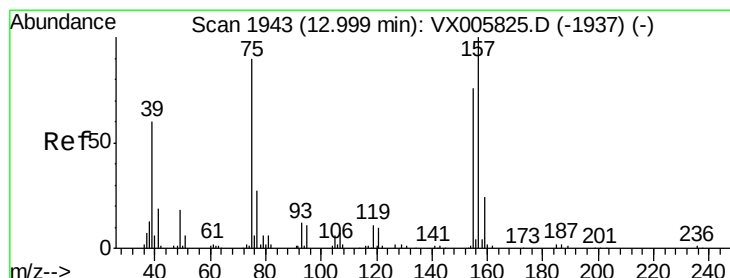
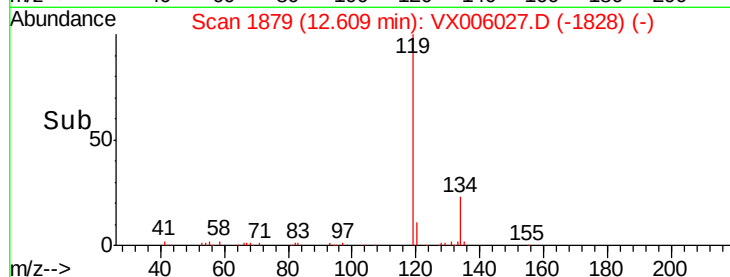
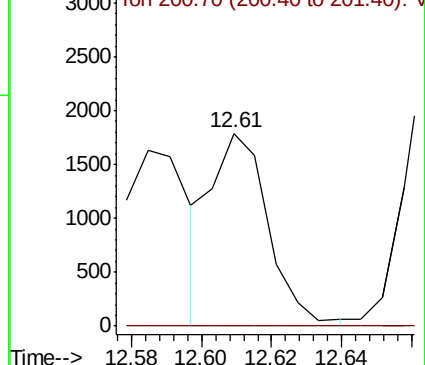
117 100

201 0.0 47.9 143.6#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.491 ug/l

RT: 13.02 min Scan# 1946

Delta R.T. 0.02 min

Lab File: VX006027.D

Acq: 15 Nov 2018 18:26

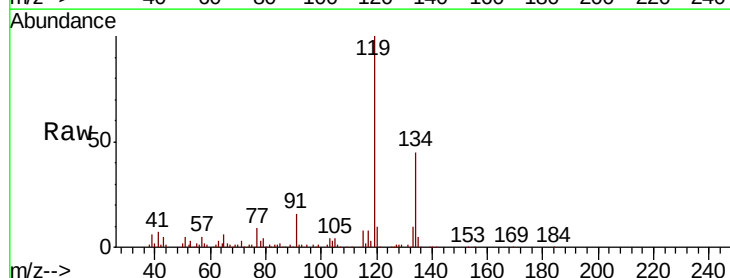
Tgt Ion: 75 Resp: 237

Ion Ratio Lower Upper

75 100

155 0.0 45.4 136.1#

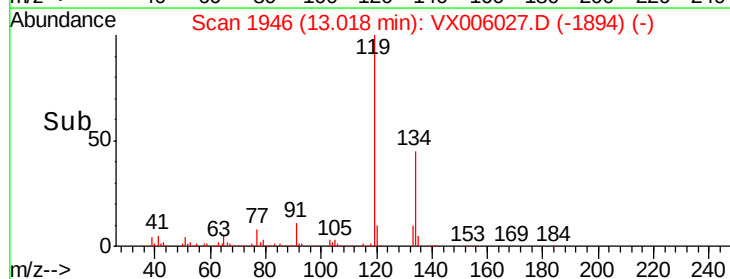
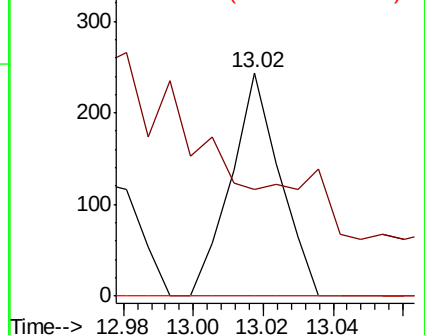
157 0.0 57.4 172.0#

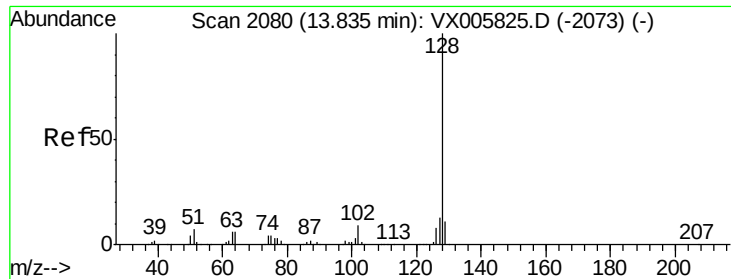


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

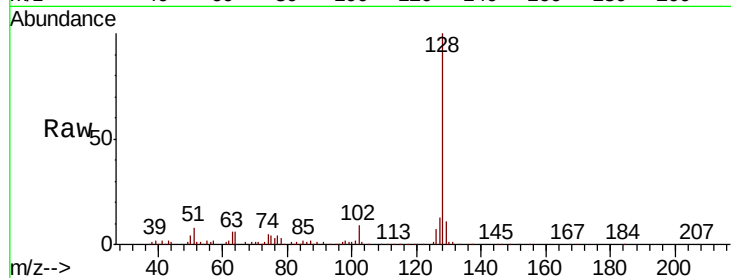




#95
Naphthalene
Concen: 6.034 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006027.D
Acq: 15 Nov 2018 18:26

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
128	100		
127	13.6	10.4	15.6
129	12.0	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

