

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX032619\
 Data File : VX008457.D
 Acq On : 26 Mar 2019 15:16
 Operator : JC/SP
 Sample : K2089-01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-106

Quant Time: Mar 27 01:52:07 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 26 07:57:20 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	248763	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	413538	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	353552	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	160050	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.07	65	174391	46.24	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.48%	
35) Dibromofluoromethane	5.50	113	118812	44.06	ug/l	0.00
Spiked Amount	50.000		Recovery	=	88.12%	
50) Toluene-d8	8.74	98	551329	51.13	ug/l	0.02
Spiked Amount	50.000		Recovery	=	102.26%	
62) 4-Bromofluorobenzene	11.14	95	181628	45.46	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.92%	

Target Compounds

						Qvalue
3) Chloromethane	1.30	50	33985	8.651	ug/l #	69
5) Bromomethane	1.64	94	334	1.958	ug/l #	57
6) Chloroethane	1.78	64	3519	1.451	ug/l #	1
10) Methyl Iodide	2.50	142	21	4.136	ug/l #	42
11) Tert butyl alcohol	3.04	59	30124	36.052	ug/l #	72
13) Acrolein	2.26	56	667815	1100.589	ug/l #	1
14) Allyl chloride	2.81	41	1434870	225.044	ug/l #	36
15) Acrylonitrile	3.17	53	38452	17.550	ug/l #	40
16) Acetone	2.44	43	1049549	532.471	ug/l	99
17) Carbon Disulfide	2.57	76	8723	0.672	ug/l	95
18) Methyl Acetate	2.77	43	161479	34.110	ug/l #	56
20) Methylene Chloride	2.78	84	73545	22.510	ug/l #	13
21) trans-1,2-Dichloroethene	3.03	96	20	Below Cal	#	9
23) Vinyl Acetate	3.82	43	63148	5.765	ug/l #	82
24) 1,1-Dichloroethane	3.67	63	6927	1.093	ug/l #	84
25) 2-Butanone	4.67	43	1299491	411.229	ug/l	99
26) 2,2-Dichloropropane	4.53	77	3259	0.773	ug/l #	53
29) Tetrahydrofuran	5.13	42	10360	4.974	ug/l	93
30) Chloroform	5.29	83	98371	17.198	ug/l #	19
31) Cyclohexane	5.58	56	848145	140.305	ug/l	97
36) 1,1-Dichloropropene	5.67	75	21592	4.897	ug/l #	51
37) Ethyl Acetate	4.67	43	1299491	227.499	ug/l #	70
38) Carbon Tetrachloride	5.67	117	24688	6.709	ug/l #	16
39) Methylcyclohexane	7.46	83	392384	74.465	ug/l	93
40) Benzene	6.16	78	21093052	1597.940	ug/l	91
41) Methacrylonitrile	5.07	41	14757	4.597	ug/l #	26
42) 1,2-Dichloroethane	6.16	62	206070	42.638	ug/l #	76
43) Isopropyl Acetate	6.46	43	26394	2.889	ug/l #	62
45) 1,2-Dichloropropane	7.51	63	5194	1.384	ug/l #	2
46) Dibromomethane	7.63	93	1247	0.569	ug/l #	1
47) Bromodichloromethane	7.95	83	18682	4.455	ug/l #	24
48) Methyl methacrylate	7.73	41	72900	15.946	ug/l #	71
49) 1,4-Dioxane	7.73	88	170	1.870	ug/l #	1
51) 4-Methyl-2-Pentanone	8.60	43	48363	8.150	ug/l #	38

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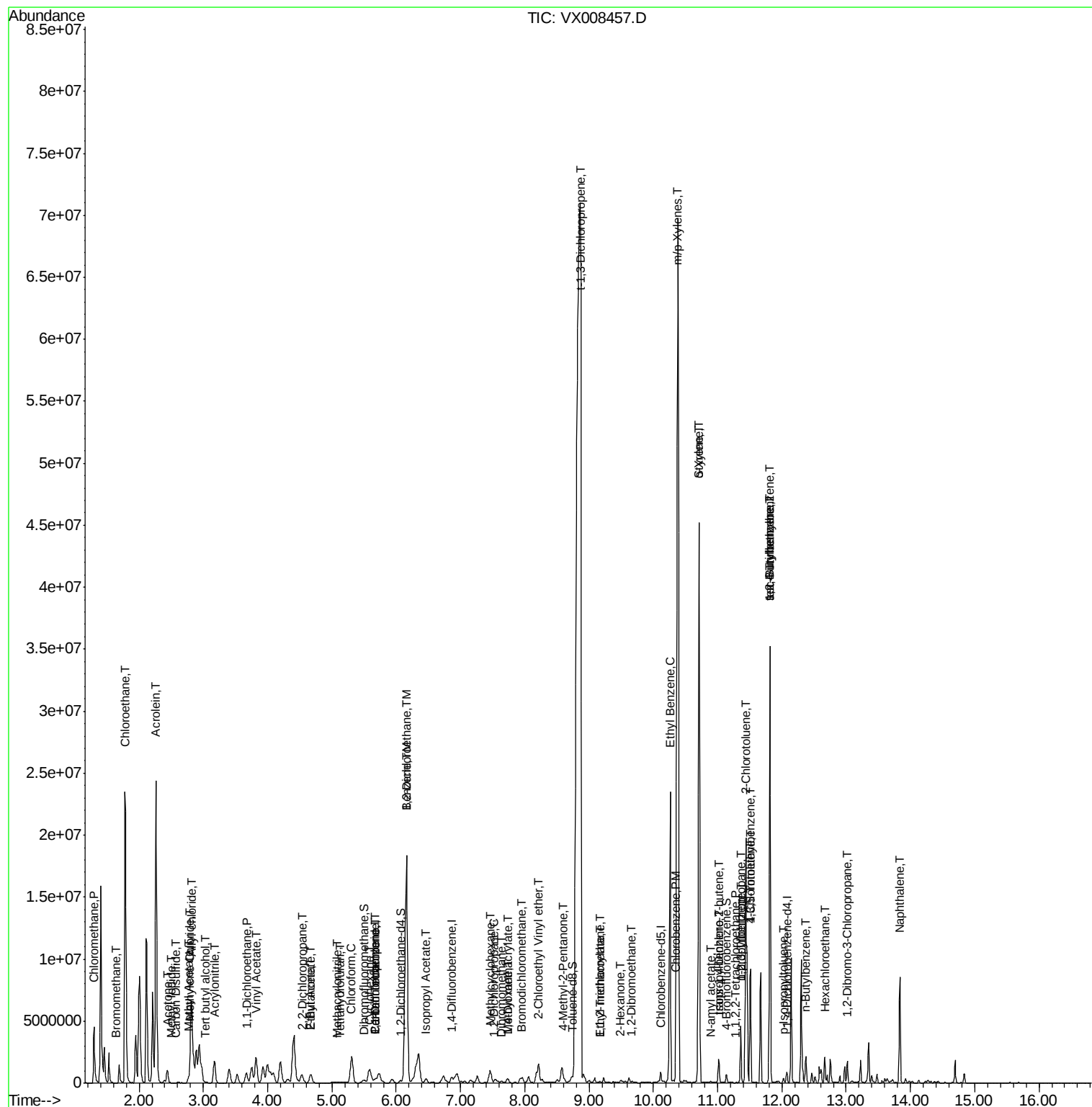
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
53) t-1,3-Dichloropropene	8.86	75	1673688	364.369	ug/l #	1
55) 1,1,2-Trichloroethane	9.17	97	31841	9.910	ug/l #	19
56) Ethyl methacrylate	9.17	69	8486	1.463	ug/l #	44
58) 2-Chloroethyl Vinyl ether	8.21	63	19152	6.389	ug/l #	52
59) 2-Hexanone	9.49	43	62209	13.529	ug/l	88
61) 1,2-Dibromoethane	9.67	107	13486	4.113	ug/l	89
65) Chlorobenzene	10.34	112	8362	1.088	ug/l #	49
67) Ethyl Benzene	10.26	91	12928278	890.943	ug/l #	79
68) m/p-Xylenes	10.37	106	21005327	3979.073	ug/l #	1
69) o-Xylene	10.71	106	11335542	2212.733	ug/l	54
70) Styrene	10.71	104	660006	74.585	ug/l #	1
73) Isopropylbenzene	11.02	105	928624	71.318	ug/l	100
74) N-amyl acetate	10.90	43	2474	0.328	ug/l #	16
75) 1,1,2,2-Tetrachloroethane	11.28	83	1066	0.211	ug/l #	1
76) 1,2,3-Trichloropropane	11.36	75	16506	3.469	ug/l #	1
78) n-propylbenzene	11.36	91	2714619	177.972	ug/l	99
79) 2-Chlorotoluene	11.44	91	1754941	189.162	ug/l #	43
80) 1,3,5-Trimethylbenzene	11.51	105	3789480	344.245	ug/l	98
81) trans-1,4-Dichloro-2-buten	11.02	75	10840	7.297	ug/l #	39
82) 4-Chlorotoluene	11.51	91	409408	38.257	ug/l #	47
83) tert-Butylbenzene	11.82	119	2069342	194.842	ug/l #	63
84) 1,2,4-Trimethylbenzene	11.81	105	12793634	1149.043	ug/l	80
85) sec-Butylbenzene	11.81	105	12793634	1011.538	ug/l #	58
86) p-Isopropyltoluene	12.02	119	140269	12.569	ug/l #	74
89) n-Butylbenzene	12.38	91	272011	25.729	ug/l #	21
90) Hexachloroethane	12.67	117	85109	45.776	ug/l #	10
92) 1,2-Dibromo-3-Chloropropan	13.02	75	5008	4.546	ug/l #	4
95) Naphthalene	13.83	128	4842667	371.047	ug/l	99

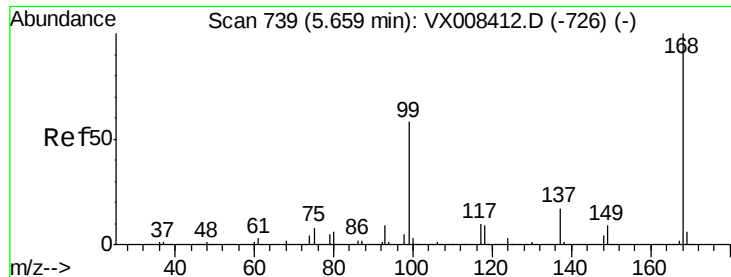
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

Instrument :

MSVOA_X

ClientSampleId :

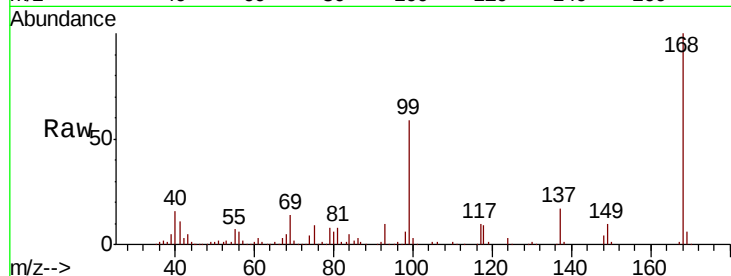
MW-106

Tot Ion:168 Resp: 248763

Ion Ratio Lower Upper

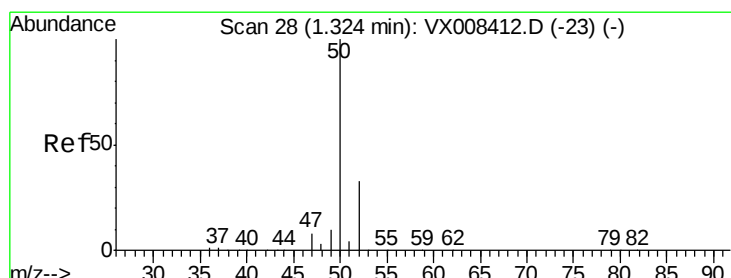
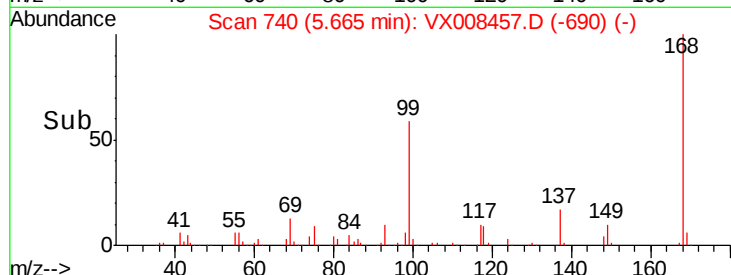
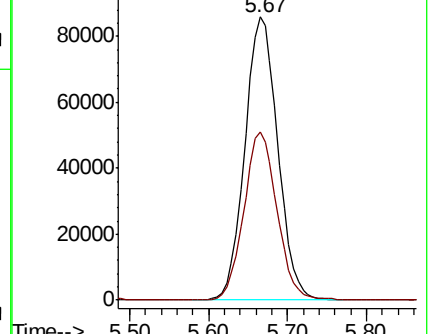
168 100

99 59.3 46.0 69.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#3

Chloromethane

Concen: 8.651 ug/l

RT: 1.30 min Scan# 24

Delta R.T. -0.02 min

Lab File: VX008457.D

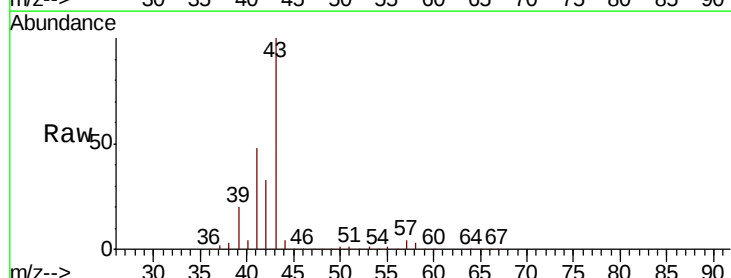
Acq: 26 Mar 2019 15:16

Tgt Ion: 50 Resp: 33985

Ion Ratio Lower Upper

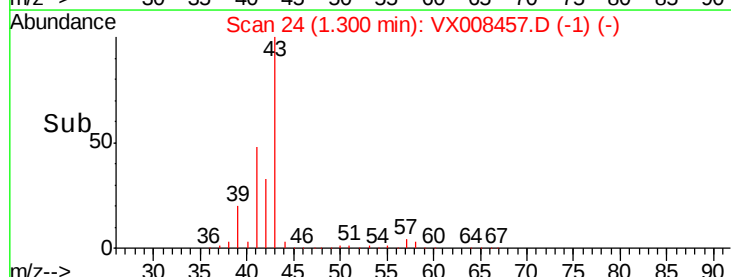
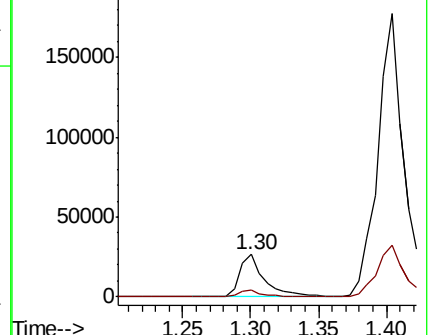
50 100

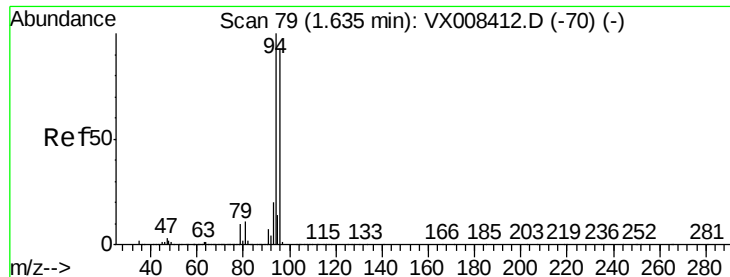
52 15.0 26.2 39.2#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0





#5

Bromomethane

Concen: 1.958 ug/l

RT: 1.64 min Scan# 80

Delta R.T. 0.01 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

Instrument :

MSVOA_X

ClientSampled :

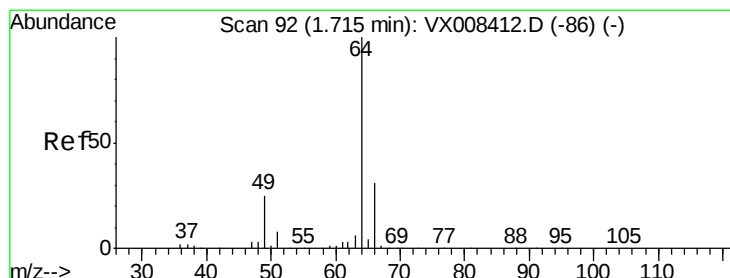
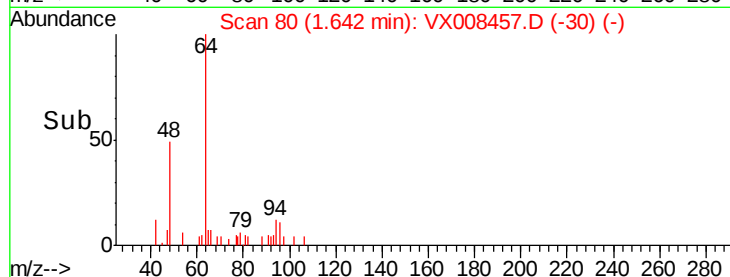
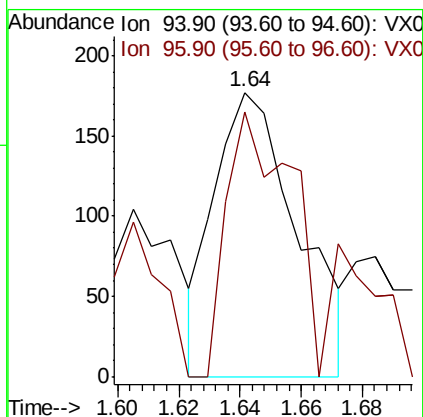
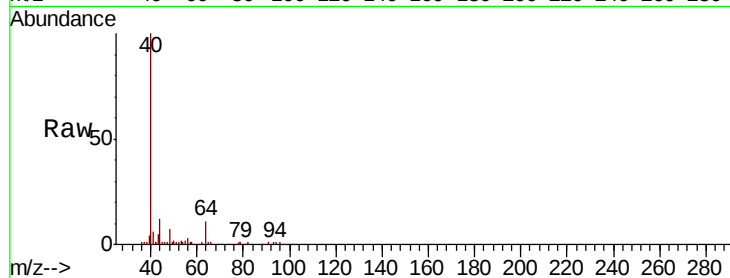
MW-106

Tot Ion: 94 Resp: 334

Ion Ratio Lower Upper

94 100

96 135.2 74.8 112.2#



#6

Chloroethane

Concen: 1.451 ug/l

RT: 1.78 min Scan# 103

Delta R.T. 0.07 min

Lab File: VX008457.D

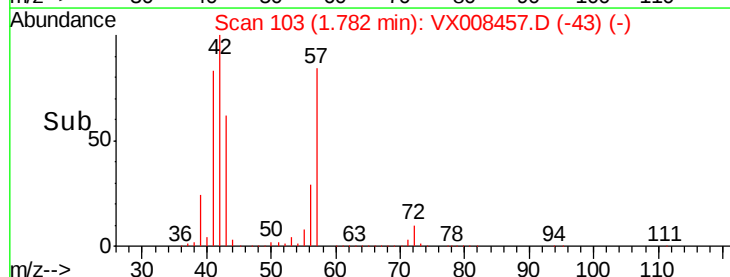
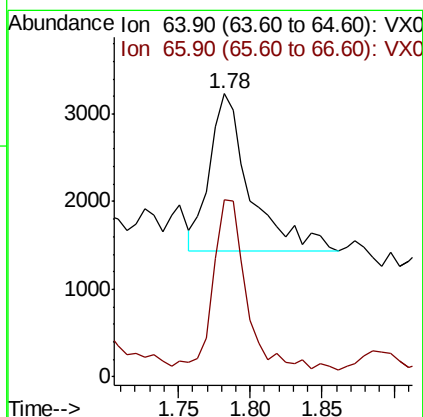
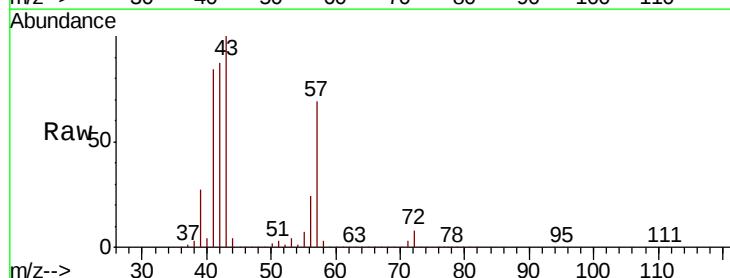
Acq: 26 Mar 2019 15:16

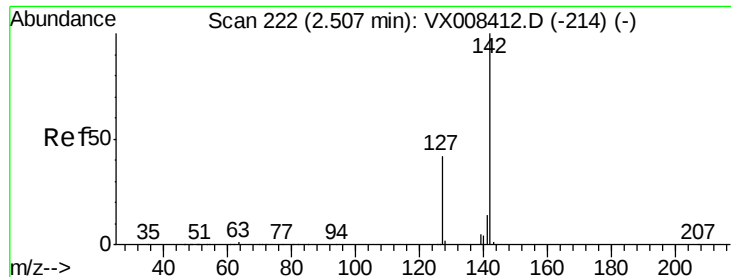
Tgt Ion: 64 Resp: 3519

Ion Ratio Lower Upper

64 100

66 108.2 25.1 37.7#

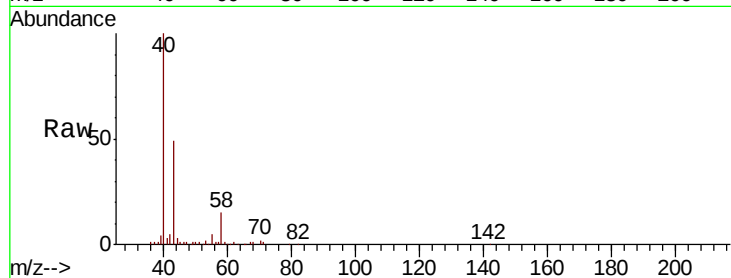




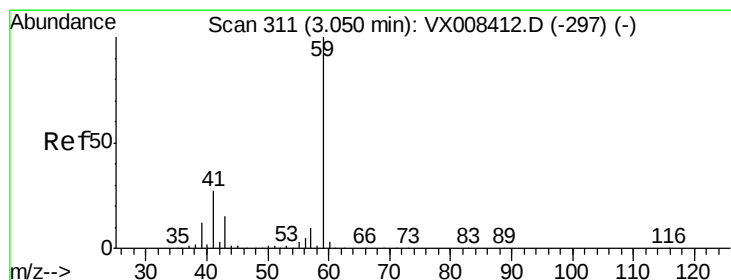
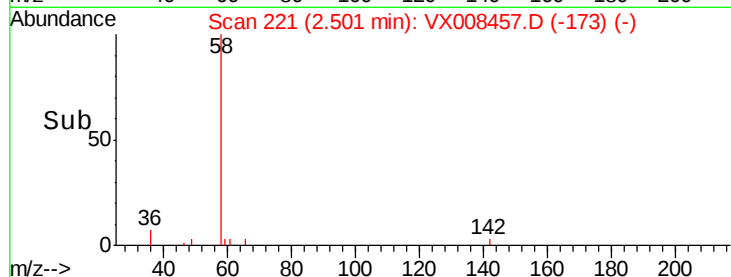
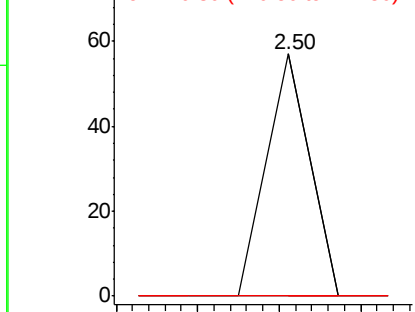
#10
Methvl Iodide
Concen: 4.136 ug/l
RT: 2.50 min Scan# 221
Delta R.T. -0.01 min
Lab File: VX008457.D
Acq: 26 Mar 2019 15:16

Instrument :
MSVOA_X
ClientSampleId :
MW-106

Tot Ion	Ratio	Lower	Upper
142	100		
127	0.0	33.6	50.4#
141	0.0	11.3	16.9#

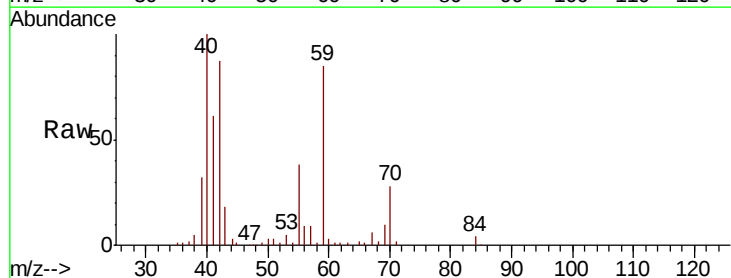


Abundance Ion 141.80 (141.50 to 142.50): V
Ion 126.80 (126.50 to 127.50): V
Ion 140.80 (140.50 to 141.50): V

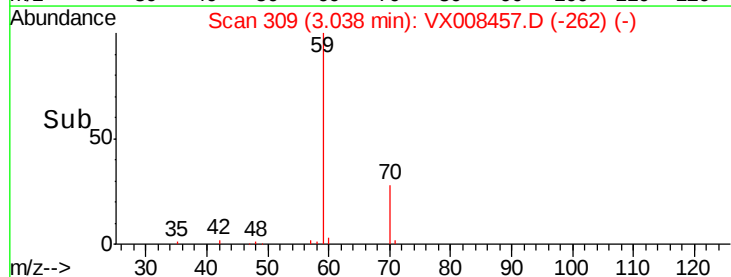
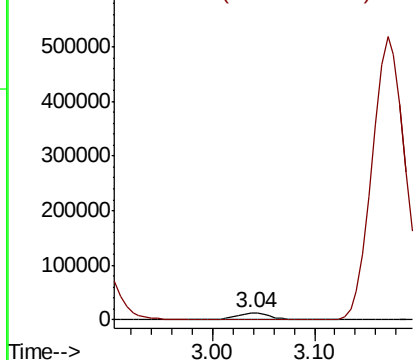


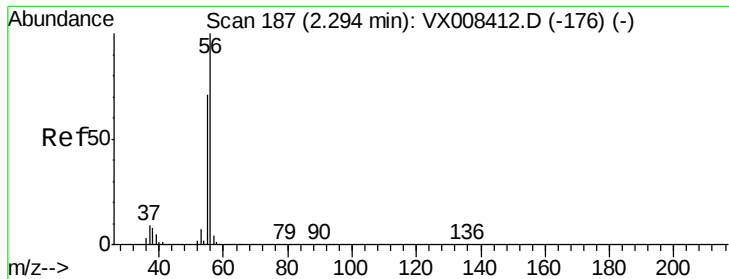
#11
Tert butyl alcohol
Concen: 36.052 ug/l
RT: 3.04 min Scan# 309
Delta R.T. -0.01 min
Lab File: VX008457.D
Acq: 26 Mar 2019 15:16

Tgt Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.4#



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





#13

Acrolein

Concen: 1100.589 ug/l

RT: 2.26 min Scan# 182

Delta R.T. -0.03 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

Instrument :

MSVOA_X

ClientSampleId :

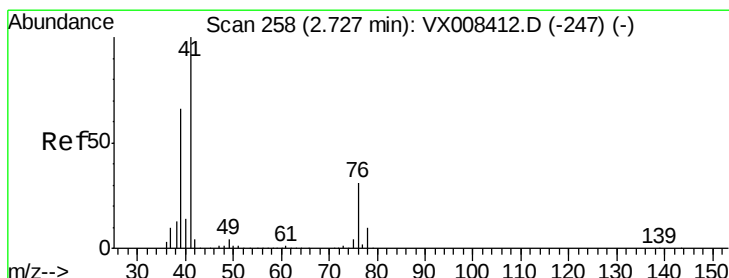
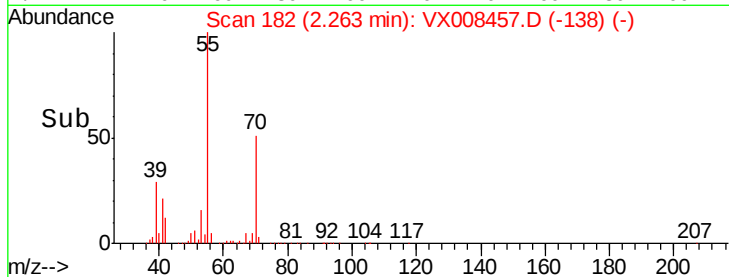
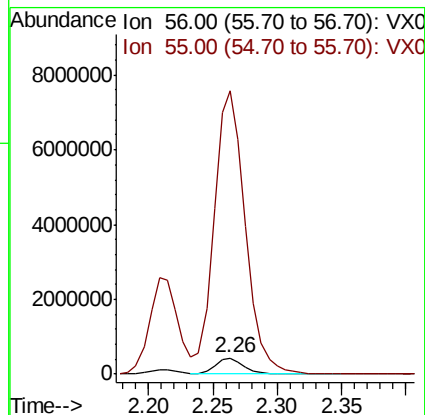
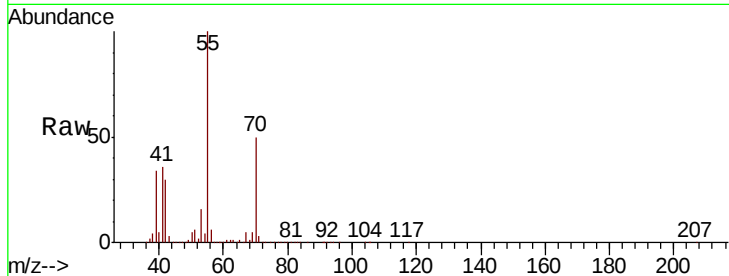
MW-106

Tot Ion: 56 Resp: 667815

Ion Ratio Lower Upper

56 100

55 1925.9 56.5 84.7#



#14

Allyl chloride

Concen: 225.044 ug/l

RT: 2.81 min Scan# 272

Delta R.T. 0.09 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

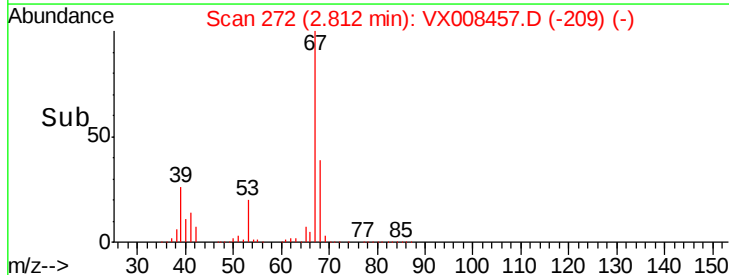
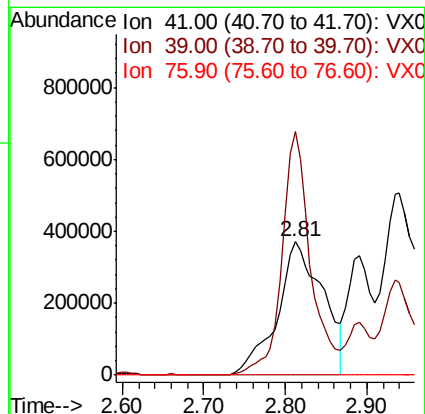
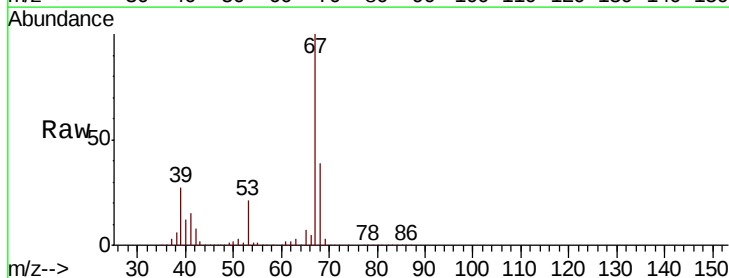
Tgt Ion: 41 Resp: 1434870

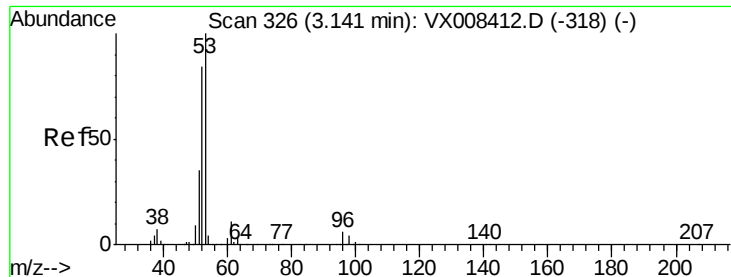
Ion Ratio Lower Upper

41 100

39 114.4 49.6 74.4#

76 0.0 22.6 34.0#





#15

Acrylonitrile

Concen: 17.550 ug/l

RT: 3.17 min Scan# 331

Delta R.T. 0.03 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

Instrument :

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ClientSampleId :

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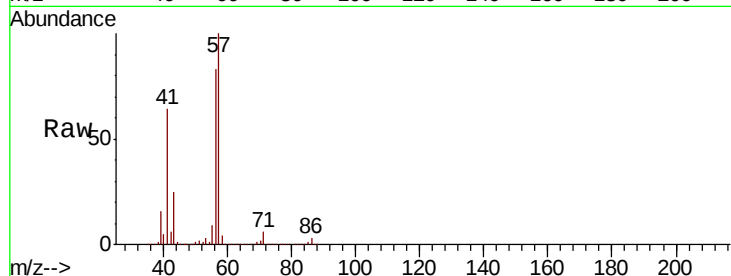
Tot Ion: 53 Resp: 38452

Ion Ratio Lower Upper

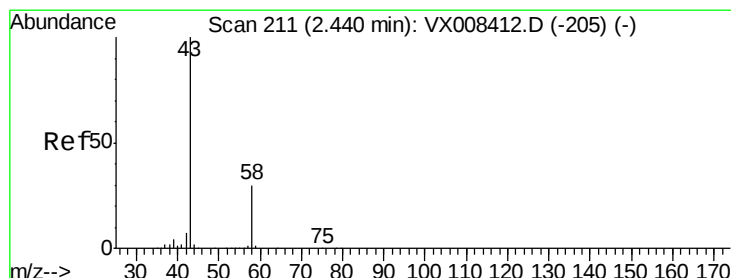
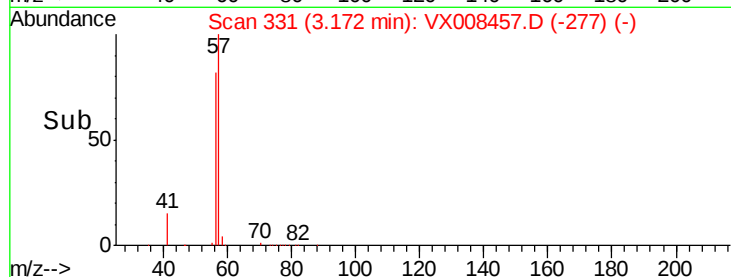
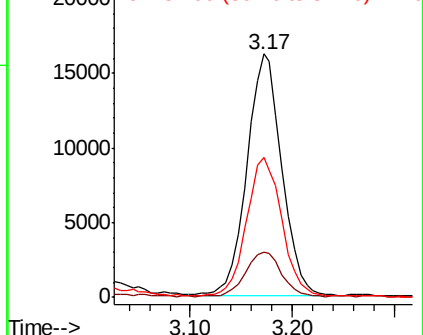
53 100

52 20.3 66.5 99.7#

51 57.6 28.3 42.5#



Abundance Ion 53.00 (52.70 to 53.70): VX0
Ion 52.00 (51.70 to 52.70): VX0
Ion 51.00 (50.70 to 51.70): VX0



#16

Acetone

Concen: 532.471 ug/l

RT: 2.44 min Scan# 211

Delta R.T. 0.00 min

Lab File: VX008457.D

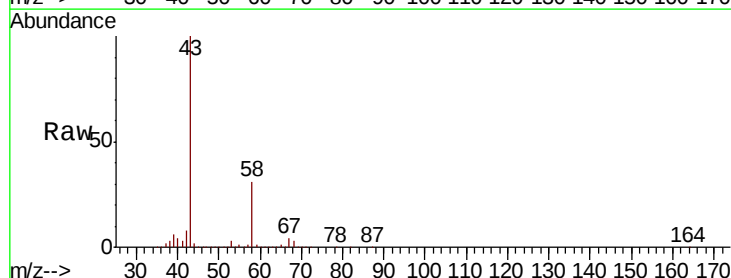
Acq: 26 Mar 2019 15:16

Tgt Ion: 43 Resp: 1049549

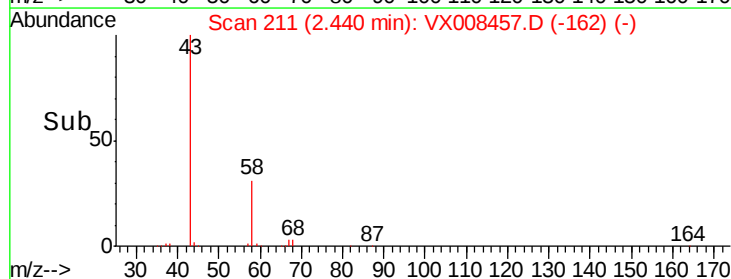
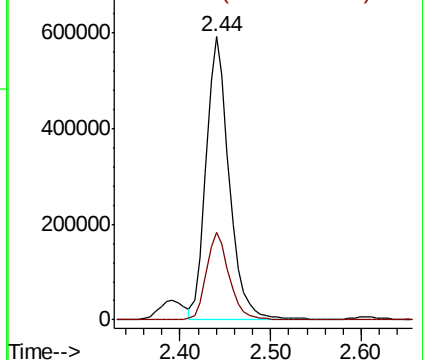
Ion Ratio Lower Upper

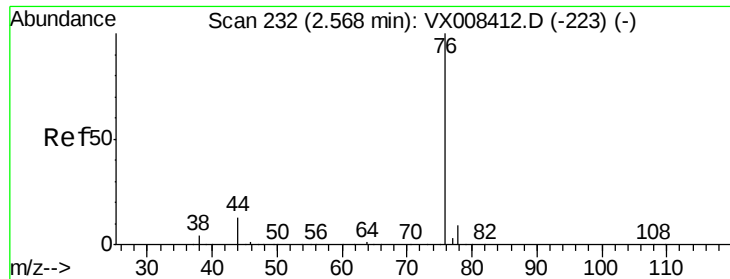
43 100

58 30.7 24.2 36.2



Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 58.00 (57.70 to 58.70): VX0





#17

Carbon Disulfide

Concen: 0.672 ug/l

RT: 2.57 min Scan# 232

Delta R.T. 0.00 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

Instrument :

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ClientSampled :

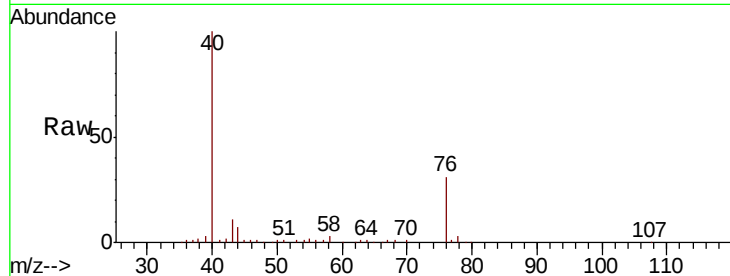
MW-106

Tot Ion: 76 Resp: 8723

Ion Ratio Lower Upper

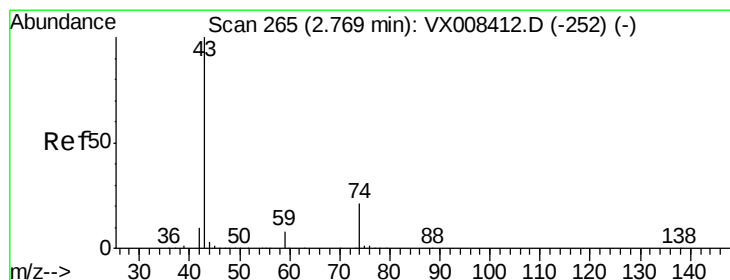
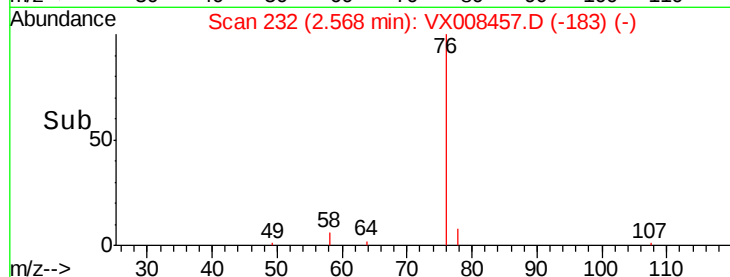
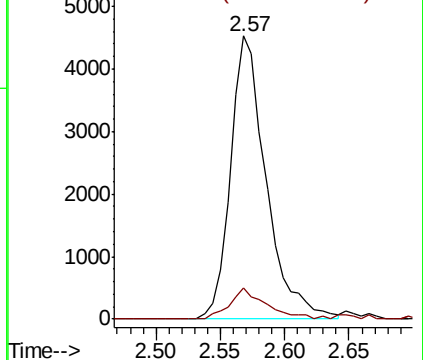
76 100

78 11.1 7.4 11.2



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



#18

Methyl Acetate

Concen: 34.110 ug/l

RT: 2.77 min Scan# 265

Delta R.T. 0.00 min

Lab File: VX008457.D

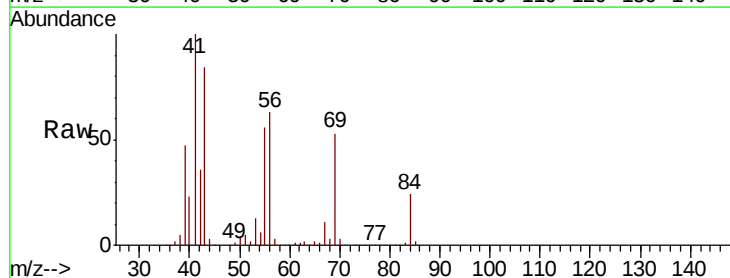
Acq: 26 Mar 2019 15:16

Tgt Ion: 43 Resp: 161479

Ion Ratio Lower Upper

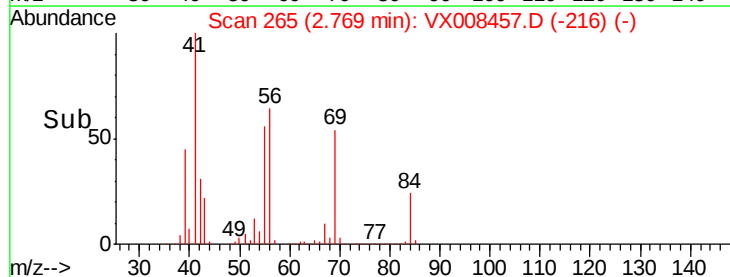
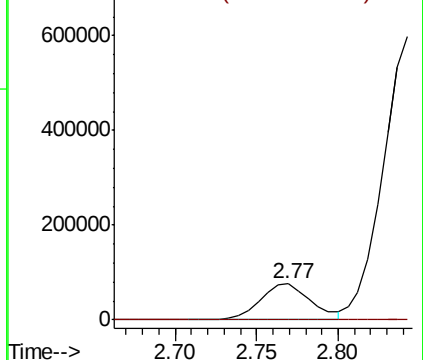
43 100

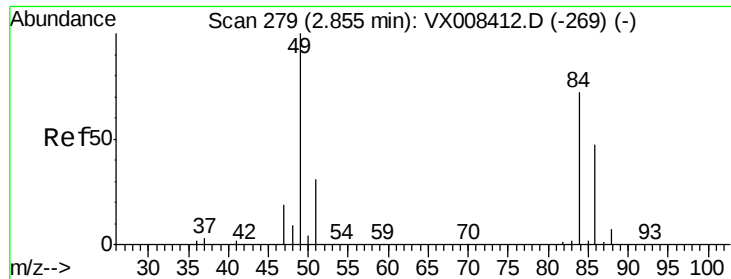
74 0.5 16.7 25.1#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0

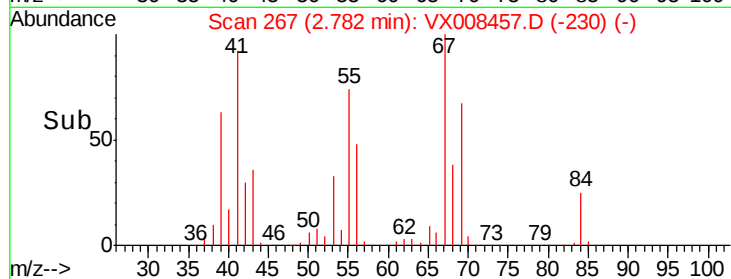
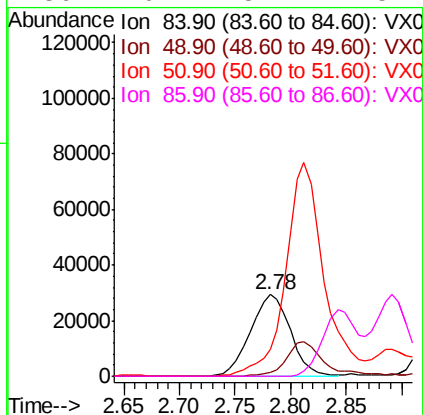
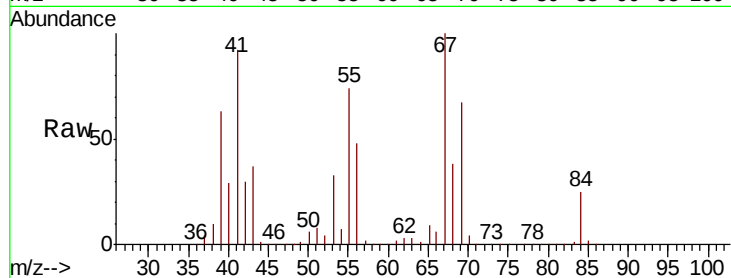




#20
Methvlene Chloride
Concen: 22.510 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.07 min
Lab File: VX008457.D
Acq: 26 Mar 2019 15:16

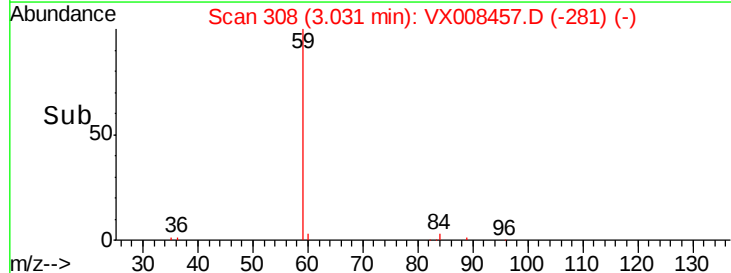
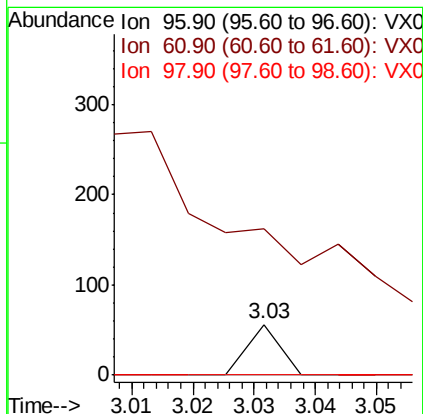
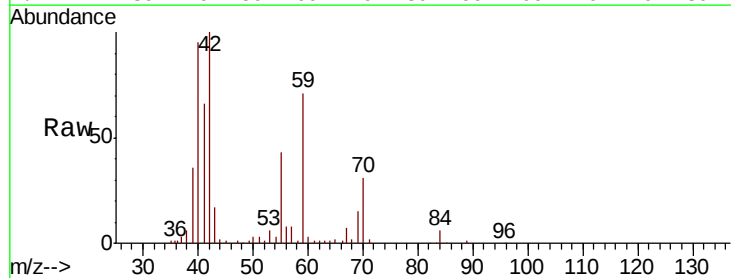
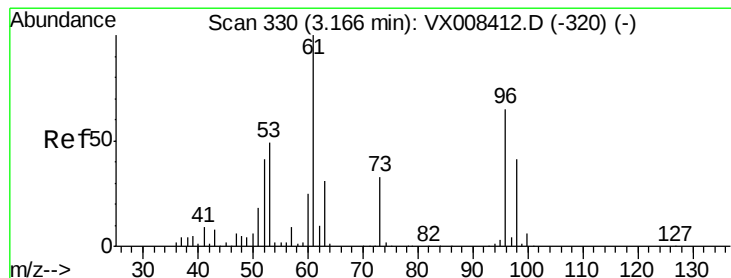
Instrument :
MSVOA_X
ClientSampleId :
MW-106

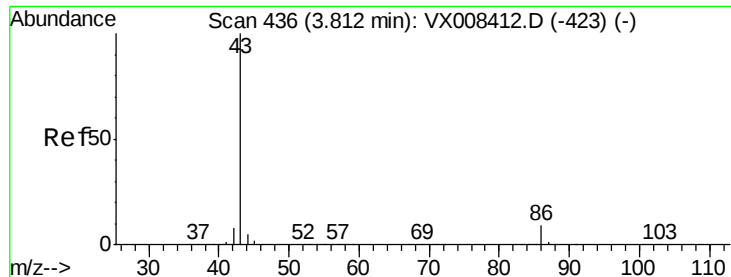
Tot Ion: 84 Resp: 73545
Ion Ratio Lower Upper
84 100
49 4.0 110.6 165.8#
51 32.5 33.9 50.9#
86 0.2 52.2 78.2#



#21
trans-1,2-Dichloroethene
Concen: Below Cal
RT: 3.03 min Scan# 308
Delta R.T. -0.13 min
Lab File: VX008457.D
Acq: 26 Mar 2019 15:16

Tgt Ion: 96 Resp: 20
Ion Ratio Lower Upper
96 100
61 30.4 122.6 184.0#
98 0.0 50.9 76.3#





#23

Vinyl Acetate

Concen: 5.765 ug/l

RT: 3.82 min Scan# 437

Delta R.T. 0.01 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

Instrument :

MSVOA_X

ClientSampleId :

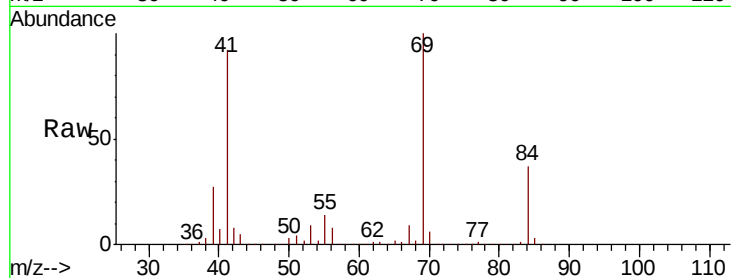
MW-106

Tot Ion: 43 Resp: 63148

Ion Ratio Lower Upper

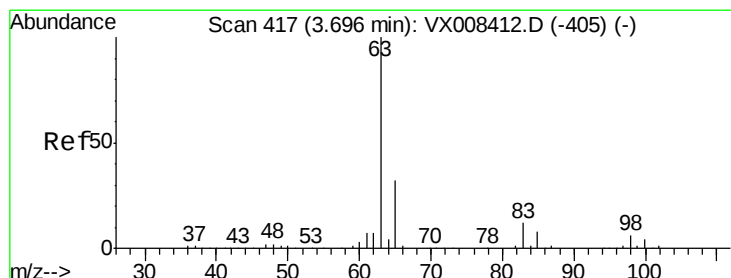
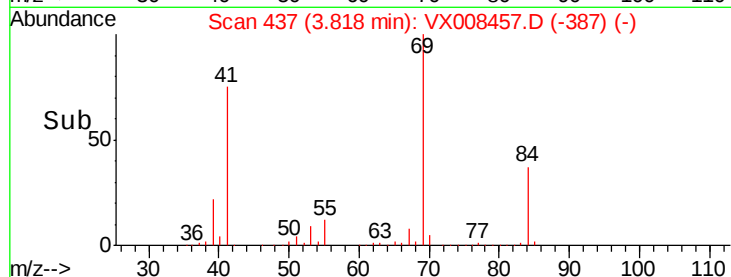
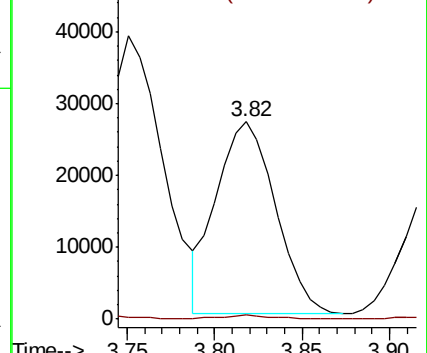
43 100

86 2.1 6.9 10.3#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 86.00 (85.70 to 86.70): VX0



#24

1,1-Dichloroethane

Concen: 1.093 ug/l

RT: 3.67 min Scan# 413

Delta R.T. -0.02 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

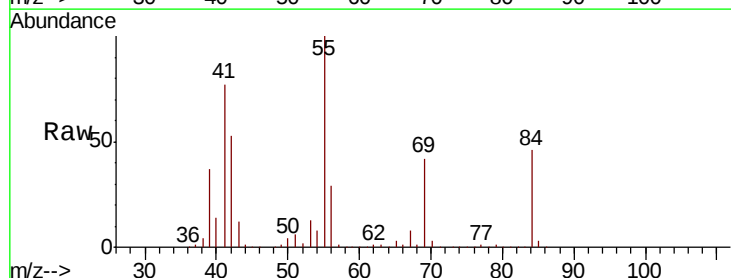
Tgt Ion: 63 Resp: 6927

Ion Ratio Lower Upper

63 100

98 0.0 3.2 9.6#

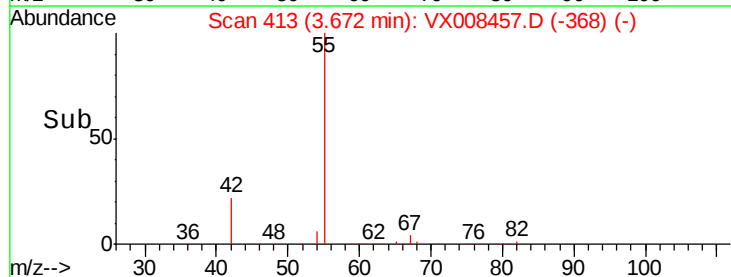
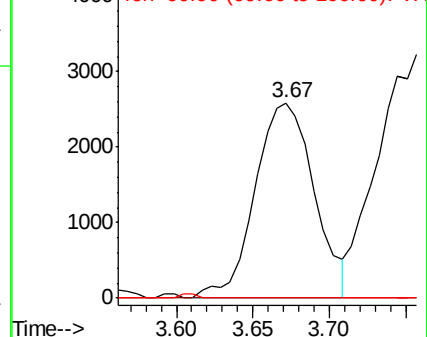
100 0.0 2.0 5.8#

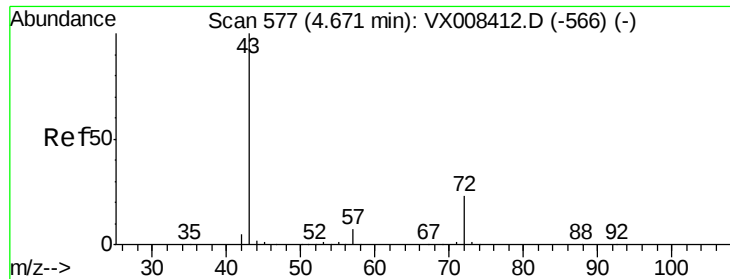


Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 97.90 (97.60 to 98.60): VX0

Ion 99.90 (99.60 to 100.60): VX0





#25

2-Butanone

Concen: 411.229 ug/l

RT: 4.67 min Scan# 577

Delta R.T. 0.00 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

Instrument :

MSVOA_X

ClientSampled :

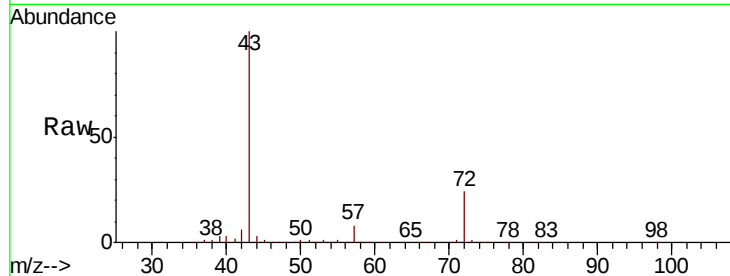
MW-106

Tot Ion: 43 Resp: 1299491

Ion Ratio Lower Upper

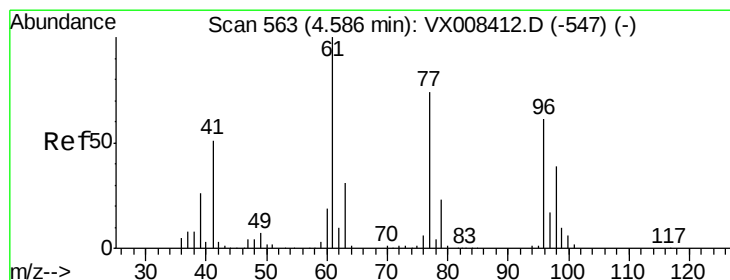
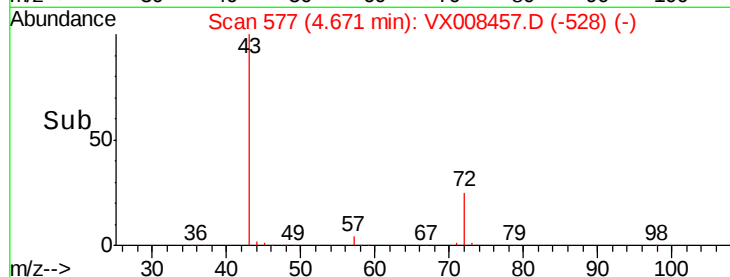
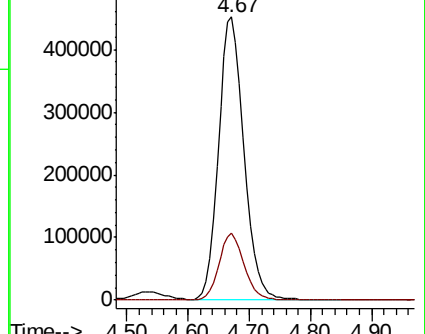
43 100

72 23.6 18.6 28.0



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0



#26

2,2-Dichloropropane

Concen: 0.773 ug/l

RT: 4.53 min Scan# 554

Delta R.T. -0.05 min

Lab File: VX008457.D

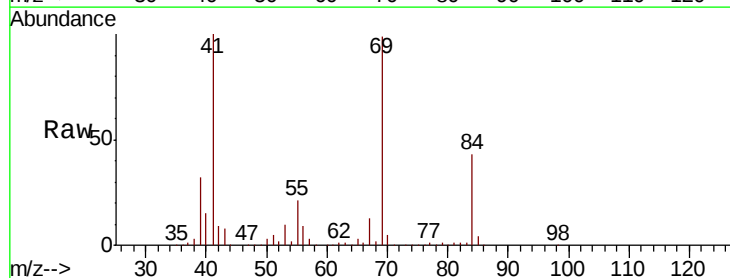
Acq: 26 Mar 2019 15:16

Tgt Ion: 77 Resp: 3259

Ion Ratio Lower Upper

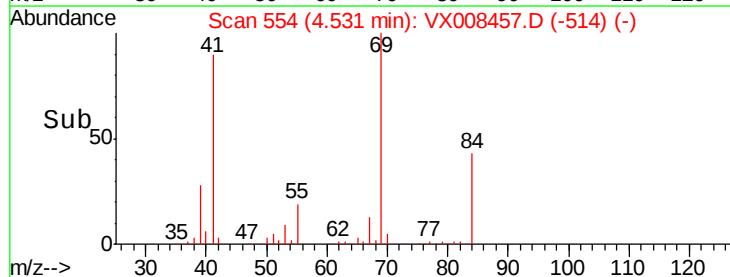
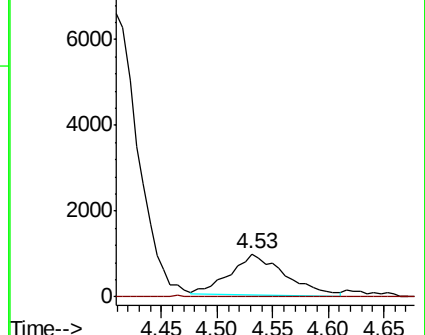
77 100

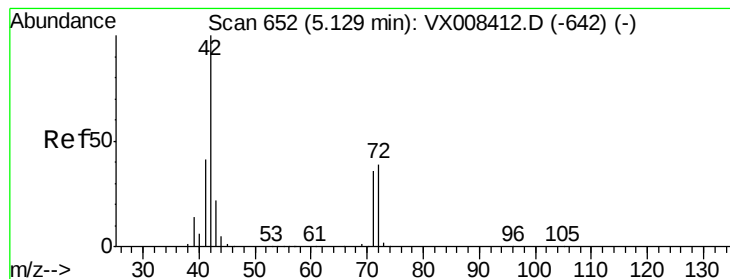
97 0.0 11.2 33.6#



Abundance Ion 76.90 (76.60 to 77.60): VX0

Ion 96.90 (96.60 to 97.60): VX0





#29

Tetrahydrofuran

Concen: 4.974 ug/l

RT: 5.13 min Scan# 653

Delta R.T. 0.01 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

Instrument :

MSVOA_X

ClientSampleId :

MW-106

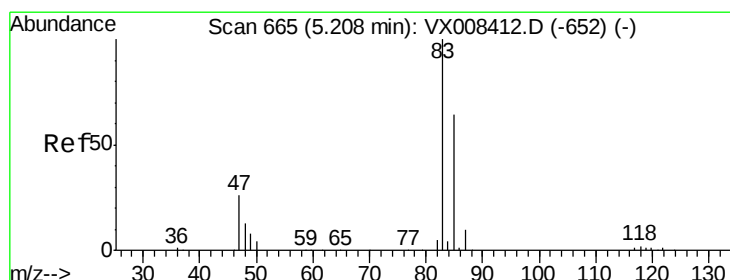
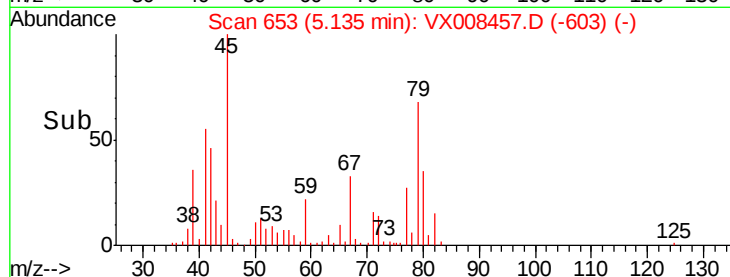
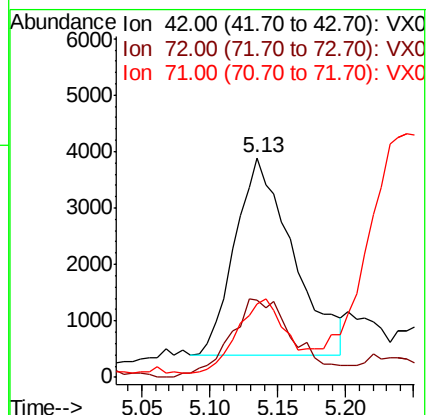
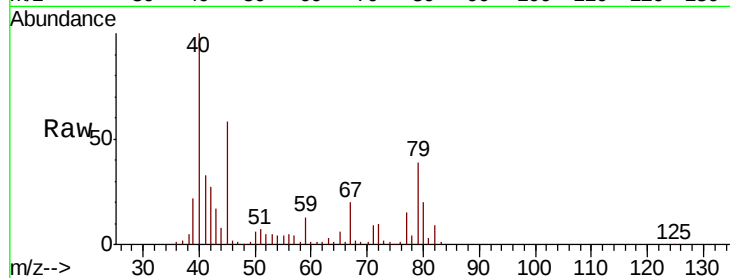
Tot Ion: 42 Resp: 10360

Ion Ratio Lower Upper

42 100

72 44.8 31.4 47.2

71 34.4 29.4 44.2



#30

Chloroform

Concen: 17.198 ug/l

RT: 5.29 min Scan# 679

Delta R.T. 0.09 min

Lab File: VX008457.D

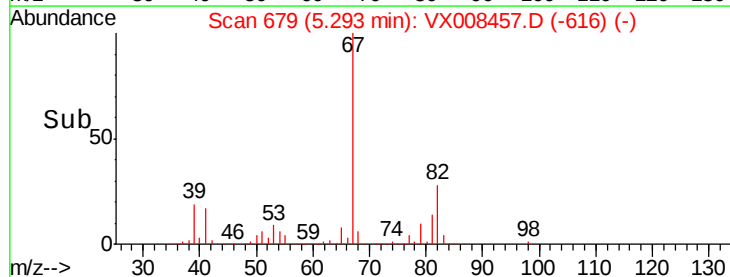
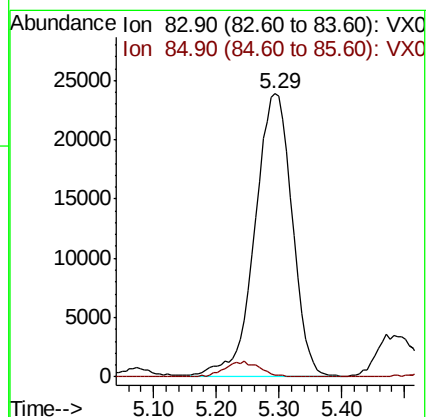
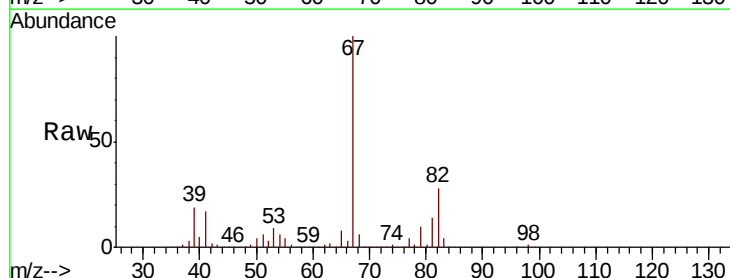
Acq: 26 Mar 2019 15:16

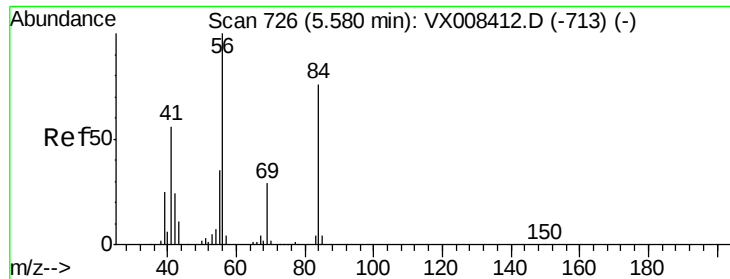
Tgt Ion: 83 Resp: 98371

Ion Ratio Lower Upper

83 100

85 0.7 51.4 77.2#

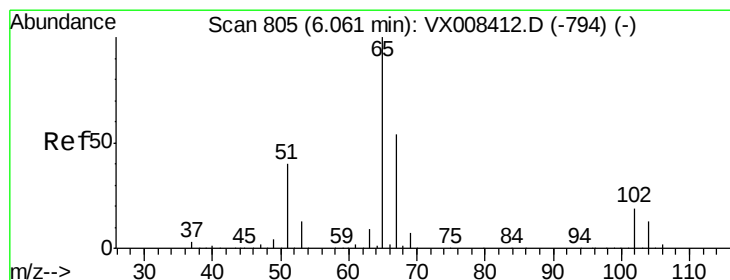
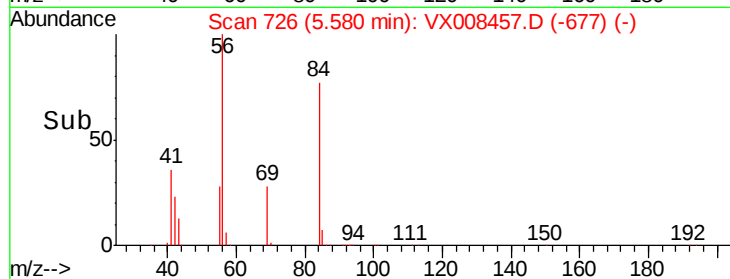
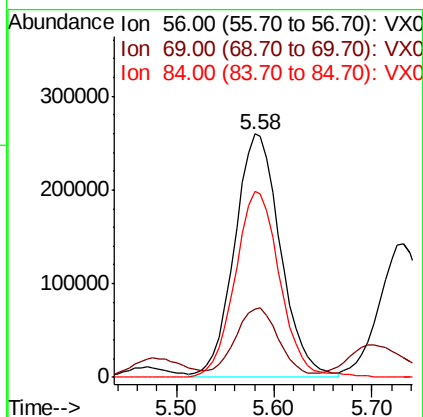
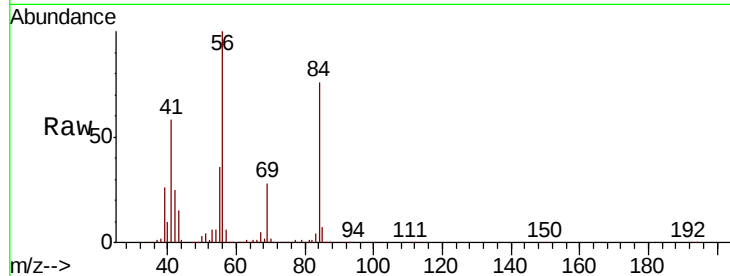




#31
Cyclohexane
Concen: 140.305 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX008457.D
Acq: 26 Mar 2019 15:16

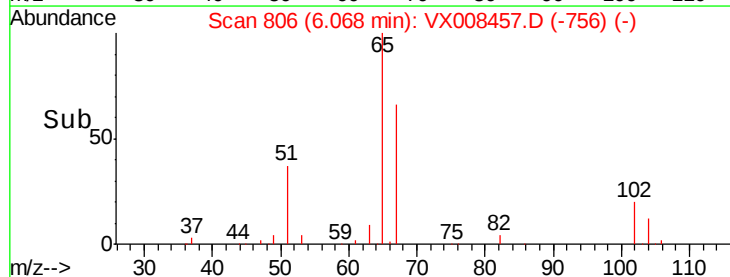
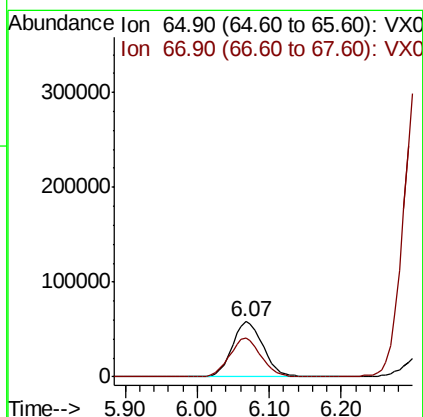
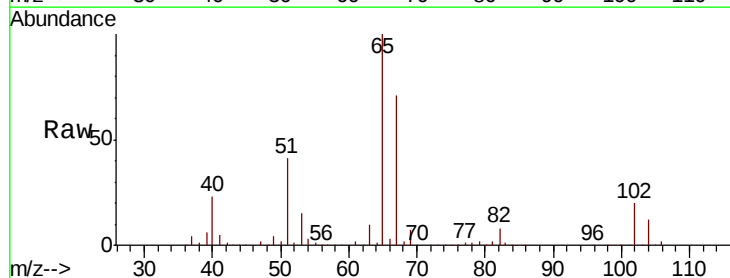
Instrument :
MSVOA_X
ClientSampleId :
MW-106

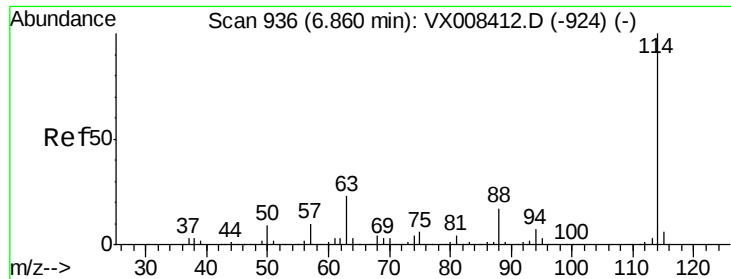
Tot Ion: 56 Resp: 848145
Ion Ratio Lower Upper
56 100
69 24.2 23.2 34.8
84 76.9 60.7 91.1



#33
1,2-Dichloroethane-d4
Concen: 46.241 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX008457.D
Acq: 26 Mar 2019 15:16

Tgt Ion: 65 Resp: 174391
Ion Ratio Lower Upper
65 100
67 69.8 0.0 109.4

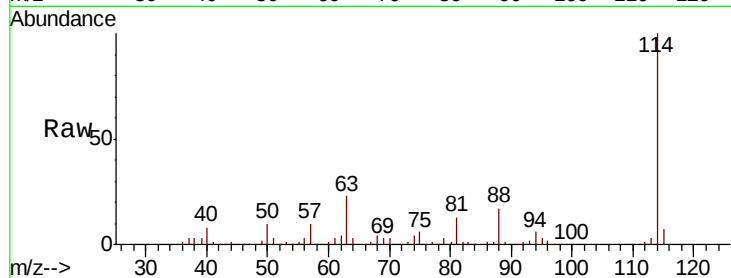




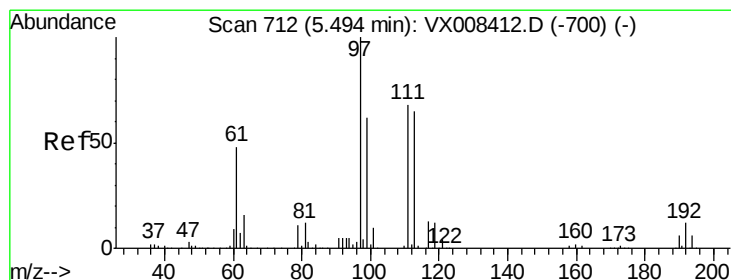
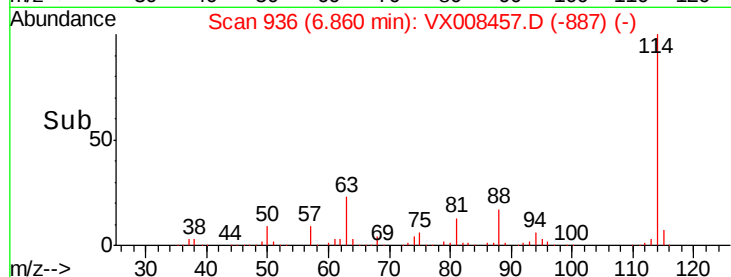
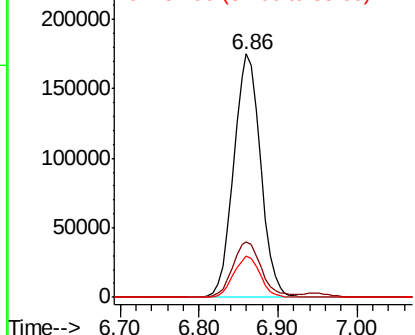
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX008457.D
 Acq: 26 Mar 2019 15:16

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-106

Tot Ion:114 Resp: 413538
 Ion Ratio Lower Upper
 114 100
 63 22.7 0.0 46.4
 88 16.8 0.0 33.2

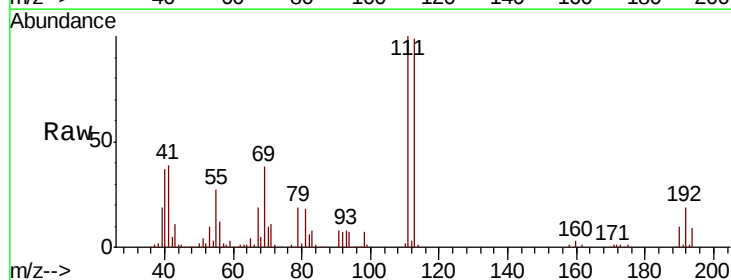


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VX0
 Ion 87.90 (87.60 to 88.60): VX0

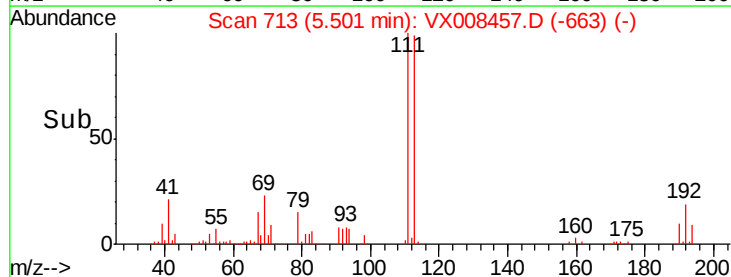
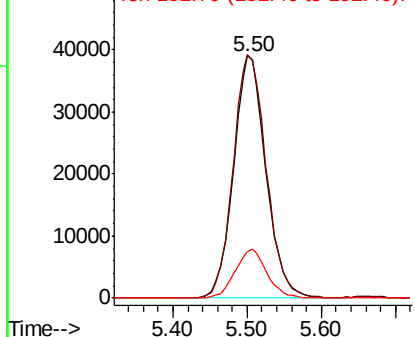


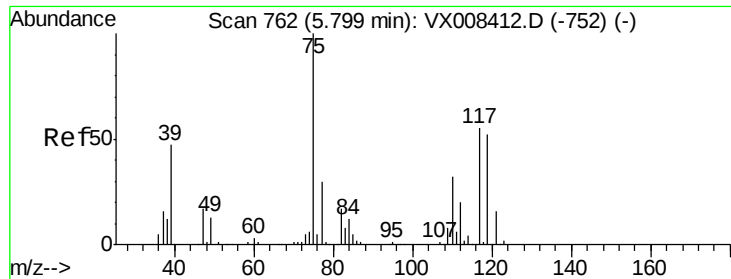
#35
 Dibromofluoromethane
 Concen: 44.062 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. 0.01 min
 Lab File: VX008457.D
 Acq: 26 Mar 2019 15:16

Tgt Ion:113 Resp: 118812
 Ion Ratio Lower Upper
 113 100
 111 102.4 83.0 124.4
 192 19.7 15.6 23.4



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

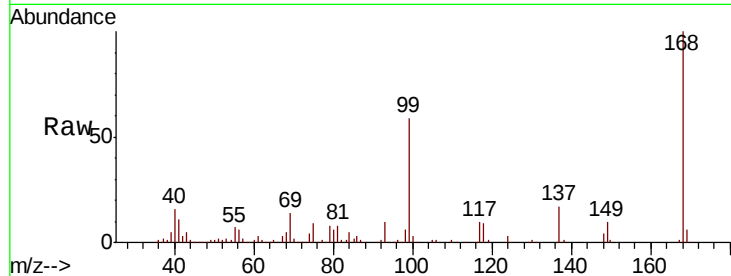




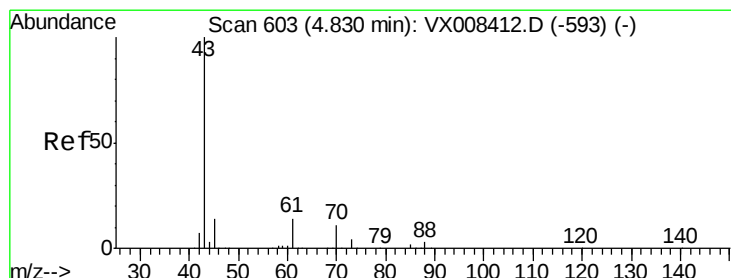
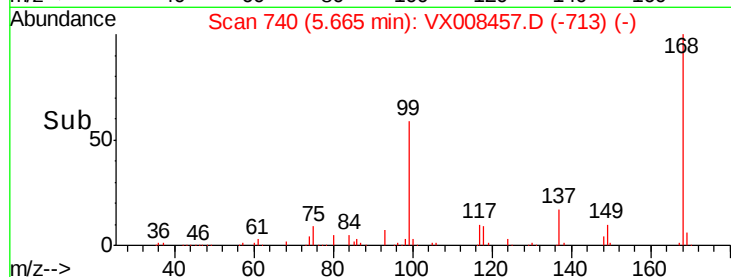
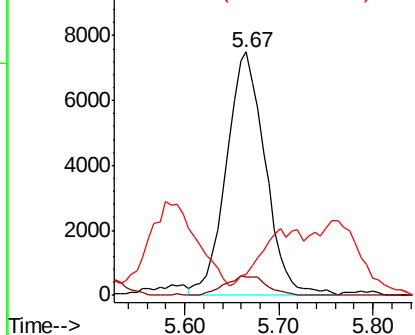
#36
 1,1-Dichloropropene
 Concen: 4.897 ug/l
 RT: 5.67 min Scan# 740
 Delta R.T. -0.13 min
 Lab File: VX008457.D
 Acq: 26 Mar 2019 15:16

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-106

Tot Ion: 75 Resp: 21592
 Ion Ratio Lower Upper
 75 100
 110 8.5 16.6 49.7#
 77 0.0 24.2 36.2#

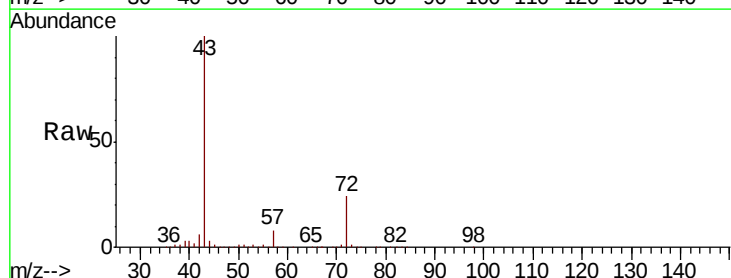


Abundance Ion 74.90 (74.60 to 75.60): VX0
 Ion 109.90 (109.60 to 110.60): V
 Ion 76.90 (76.60 to 77.60): VX0

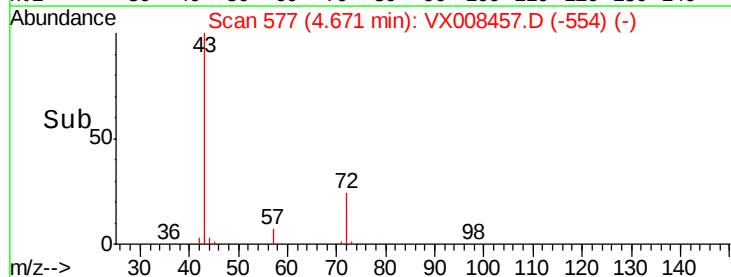
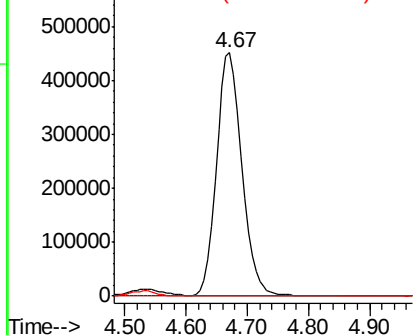


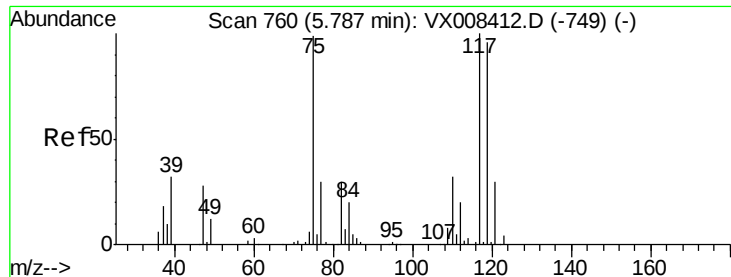
#37
 Ethyl Acetate
 Concen: 227.499 ug/l
 RT: 4.67 min Scan# 577
 Delta R.T. -0.16 min
 Lab File: VX008457.D
 Acq: 26 Mar 2019 15:16

Tgt Ion: 43 Resp: 1299491
 Ion Ratio Lower Upper
 43 100
 61 0.0 10.5 15.7#
 70 0.0 7.8 11.8#



Abundance Ion 43.00 (42.70 to 43.70): VX0
 Ion 60.90 (60.60 to 61.60): VX0
 Ion 70.00 (69.70 to 70.70): VX0

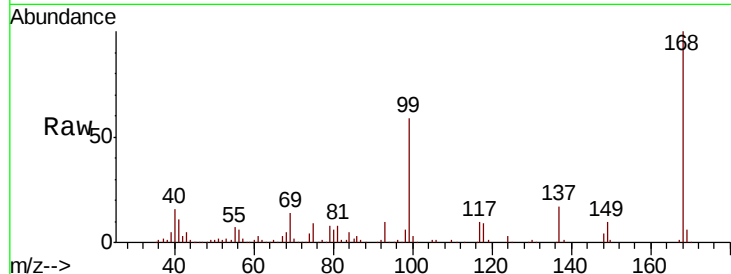




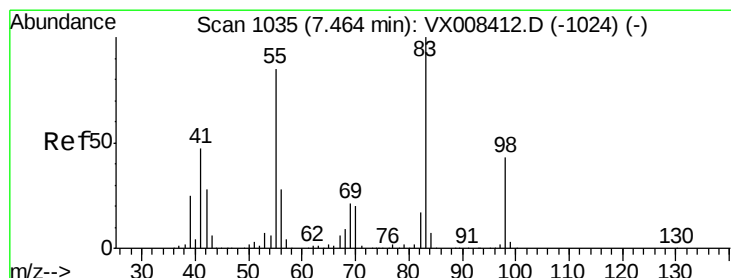
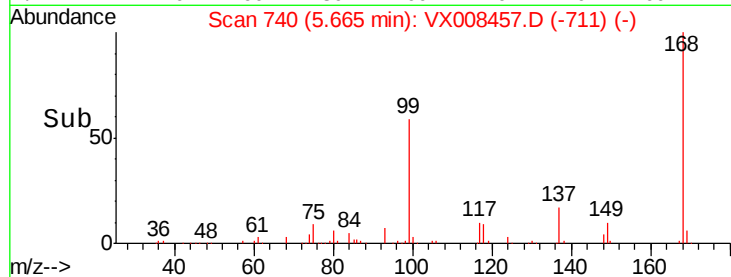
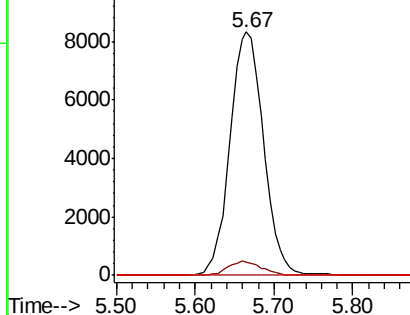
#38
Carbon Tetrachloride
Concen: 6.709 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX008457.D
Acq: 26 Mar 2019 15:16

Instrument :
MSVOA_X
ClientSampled :
MW-106

Tot Ion:117 Resp: 24688
Ion Ratio Lower Upper
117 100
119 5.3 76.7 115.1#
121 0.0 24.3 36.5#

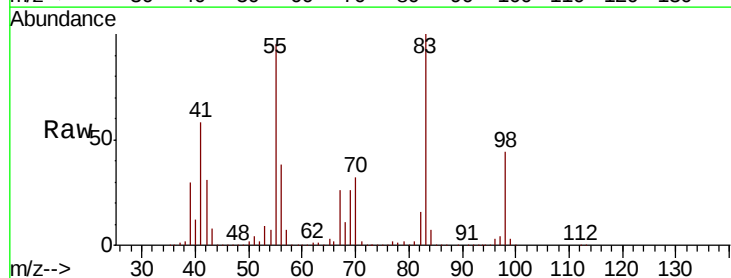


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

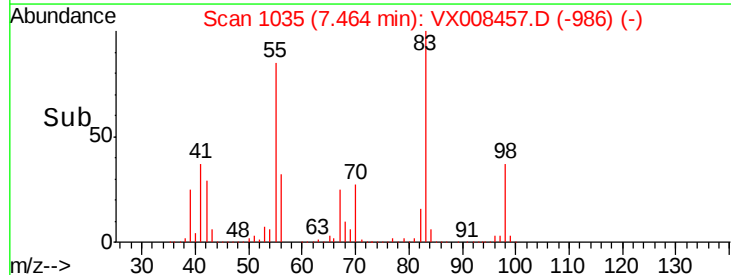
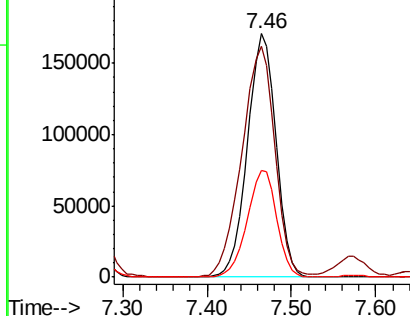


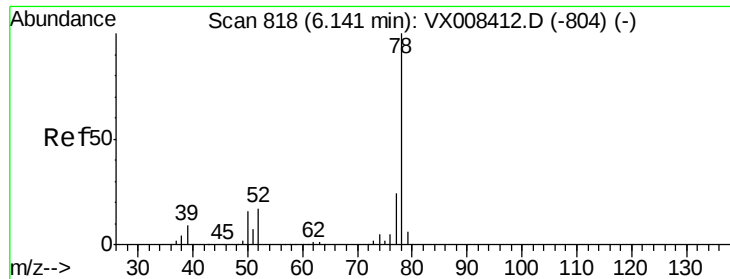
#39
Methylcyclohexane
Concen: 74.465 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX008457.D
Acq: 26 Mar 2019 15:16

Tgt Ion: 83 Resp: 392384
Ion Ratio Lower Upper
83 100
55 94.4 68.2 102.4
98 44.0 34.2 51.4



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





#40

Benzene

Concen: 1597.940 ug/l

RT: 6.16 min Scan# 821

Delta R.T. 0.02 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

Instrument :

MSVOA_X

ClientSampleId :

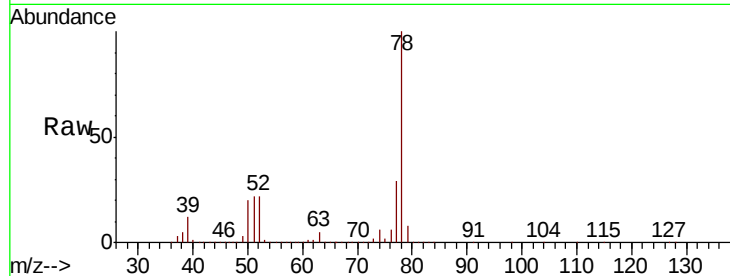
MW-106

Tot Ion: 78 Resp: 21093052

Ion Ratio Lower Upper

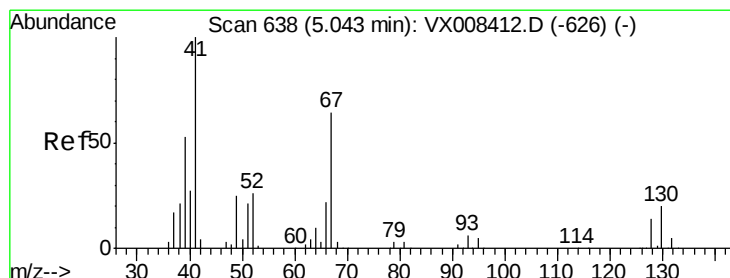
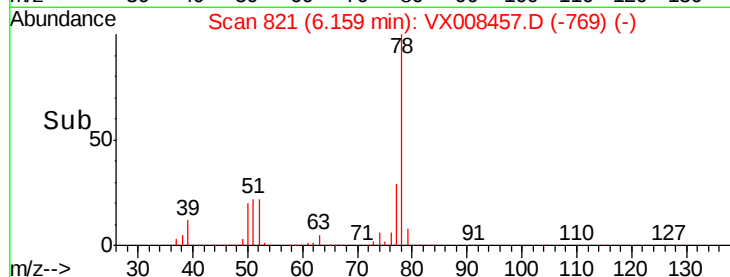
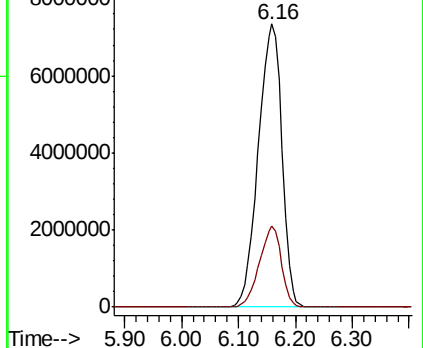
78 100

77 28.5 19.3 28.9



Abundance Ion 78.00 (77.70 to 78.70): VX0

Ion 77.00 (76.70 to 77.70): VX0



#41

Methacrylonitrile

Concen: 4.597 ug/l

RT: 5.07 min Scan# 643

Delta R.T. 0.03 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

Tgt Ion: 41 Resp: 14757

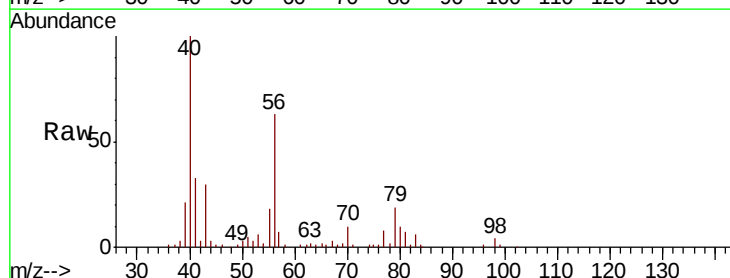
Ion Ratio Lower Upper

41 100

39 0.0 42.6 64.0#

67 0.0 52.2 78.4#

52 0.0 21.4 32.0#

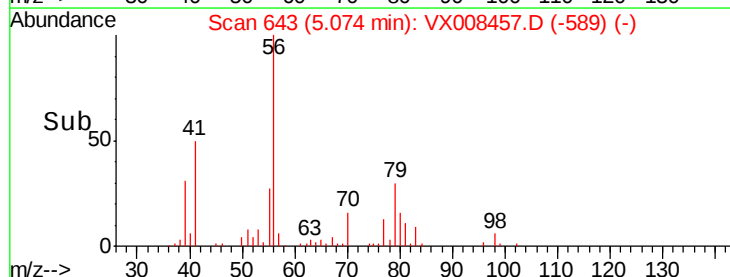
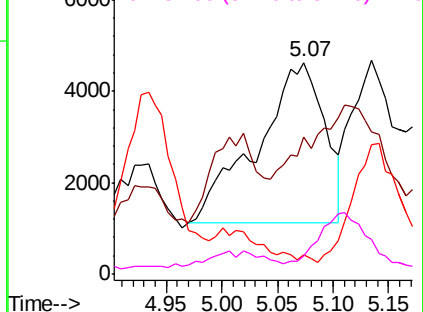


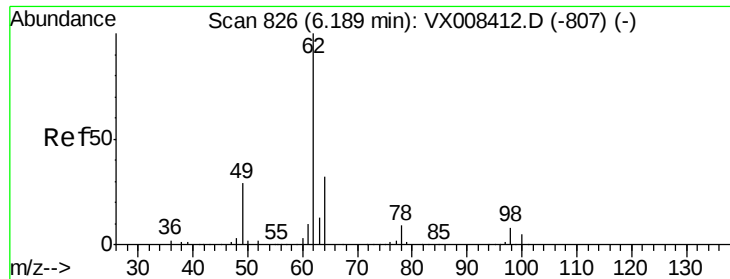
Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

Ion 67.00 (66.70 to 67.70): VX0

Ion 52.00 (51.70 to 52.70): VX0





#42

1,2-Dichloroethane

Concen: 42.638 ug/l

RT: 6.16 min Scan# 821

Delta R.T. -0.03 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

Instrument :

MSVOA_X

ClientSampleId :

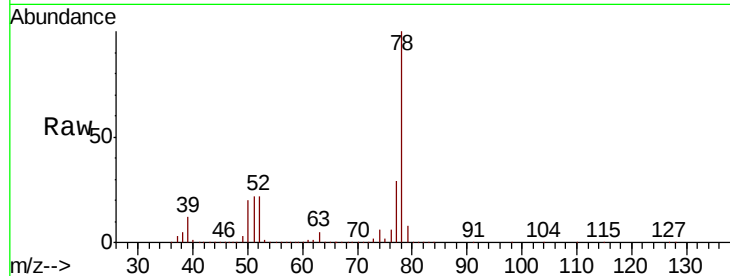
MW-106

Tot Ion: 62 Resp: 206070

Ion Ratio Lower Upper

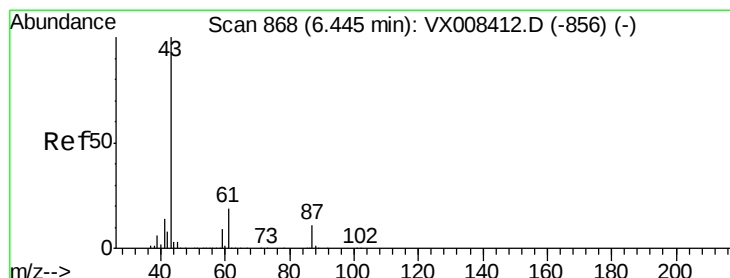
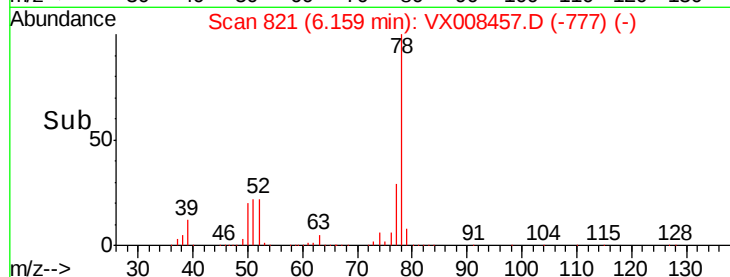
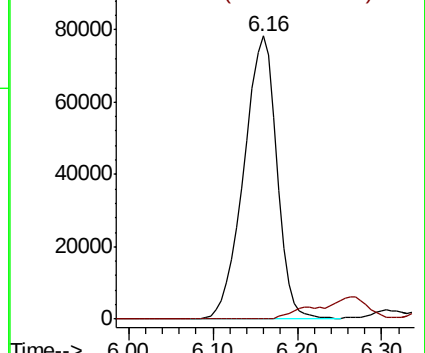
62 100

98 0.0 0.0 17.6



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 97.90 (97.60 to 98.60): VX0



#43

Isopropyl Acetate

Concen: 2.889 ug/l

RT: 6.46 min Scan# 871

Delta R.T. 0.02 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

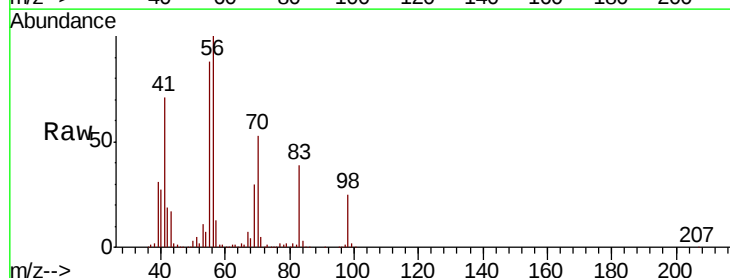
Tgt Ion: 43 Resp: 26394

Ion Ratio Lower Upper

43 100

61 0.0 15.4 23.2#

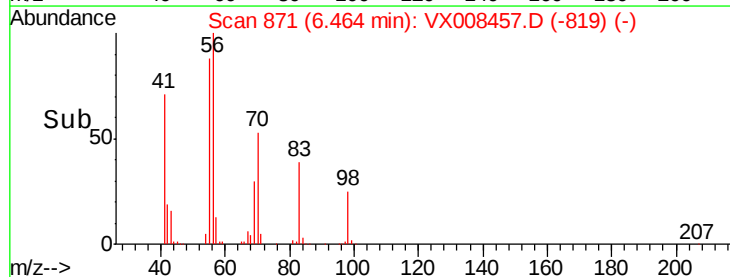
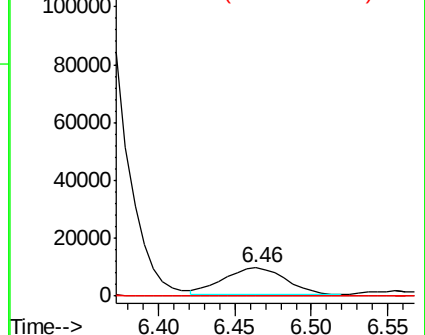
87 0.0 9.1 13.7#

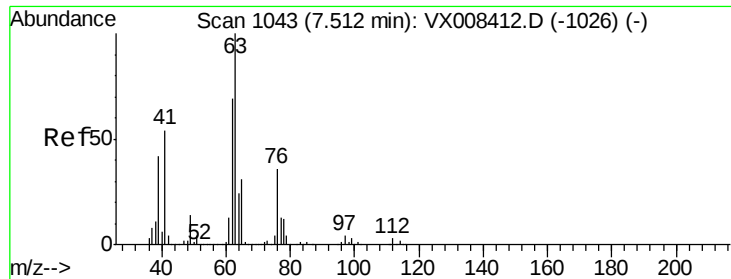


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0





#45

1,2-Dichloropropane

Concen: 1.384 ug/l

RT: 7.51 min Scan# 1043

Delta R.T. 0.00 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

Instrument :

MSVOA_X

ClientSampleId :

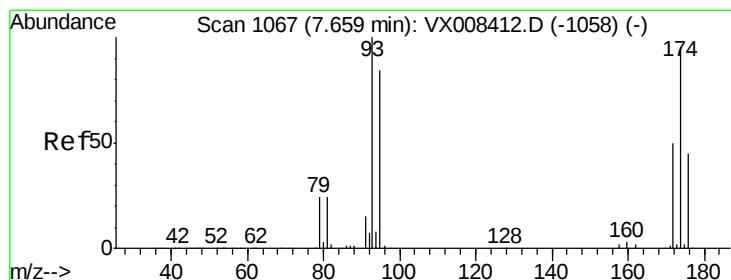
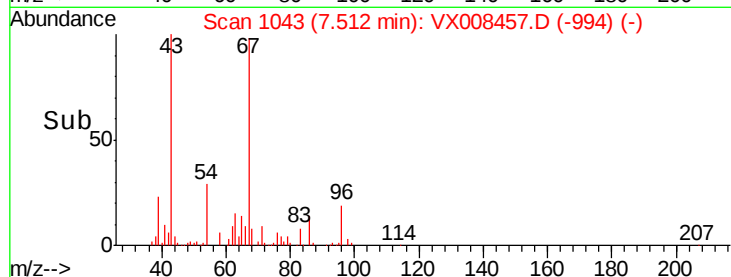
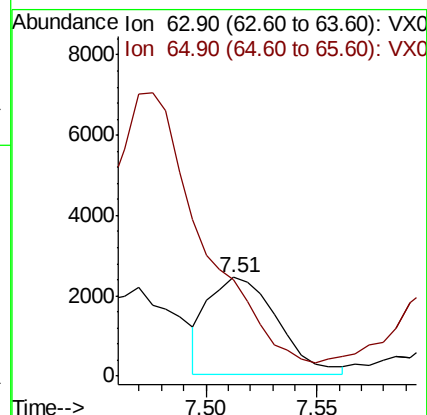
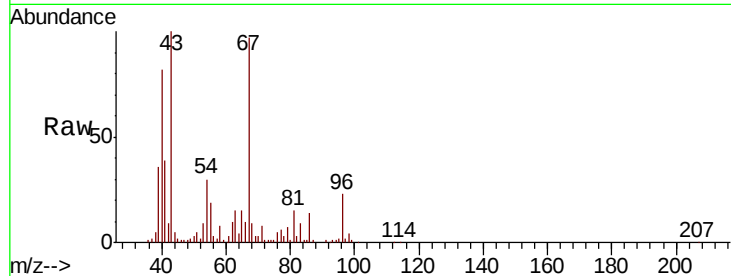
MW-106

Tot Ion: 63 Resp: 5194

Ion Ratio Lower Upper

63 100

65 85.4 25.1 37.7#



#46

Dibromomethane

Concen: 0.569 ug/l

RT: 7.63 min Scan# 1063

Delta R.T. -0.02 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

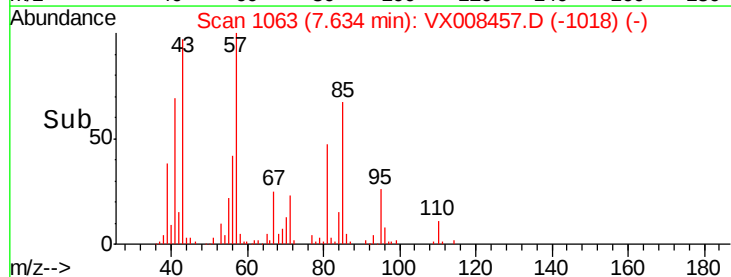
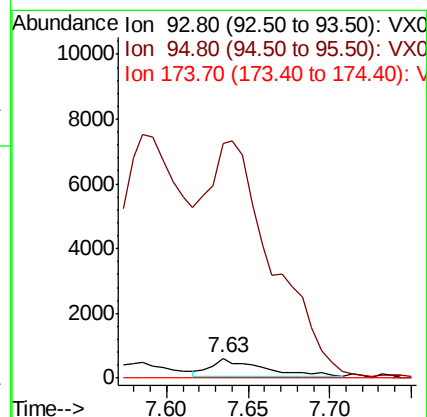
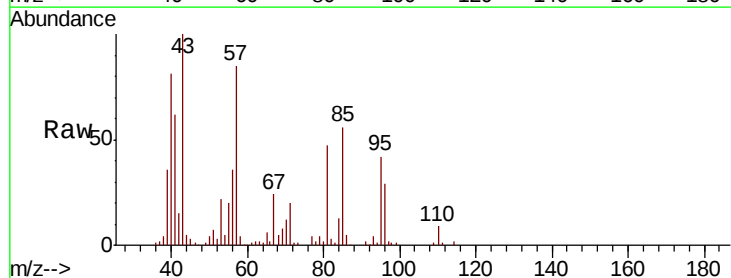
Tgt Ion: 93 Resp: 1247

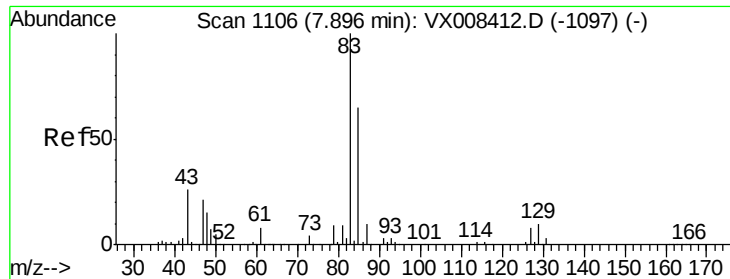
Ion Ratio Lower Upper

93 100

95 1497.0 67.0 100.6#

174 0.0 76.0 114.0#





#47

Bromodichloromethane

Concen: 4.455 ug/l

RT: 7.95 min Scan# 1115

Delta R.T. 0.05 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

Instrument :

MSVOA_X

ClientSampleId :

MW-106

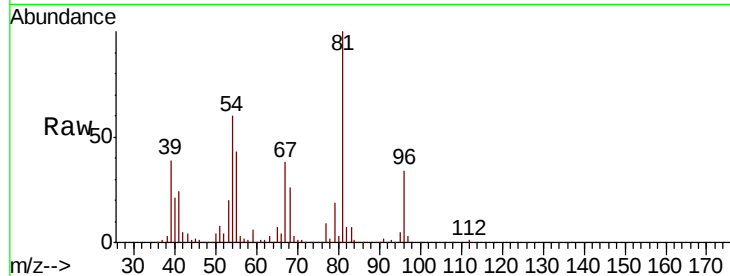
Tot Ion: 83 Resp: 18682

Ion Ratio Lower Upper

83 100

85 0.0 52.0 78.0#

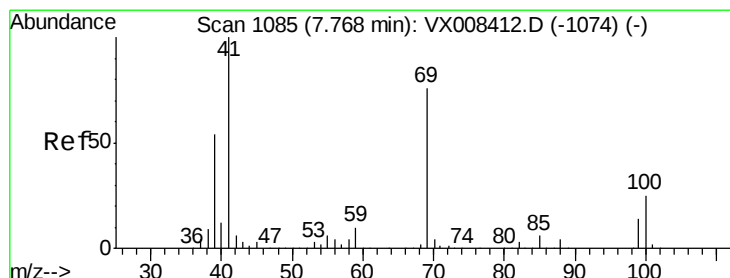
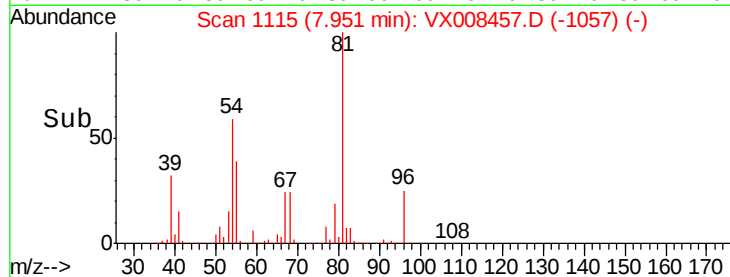
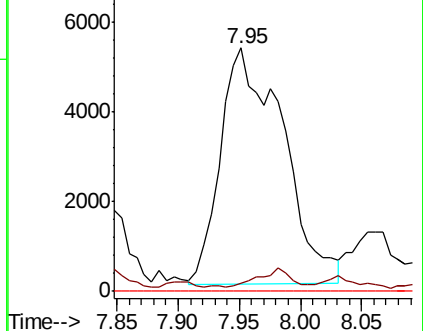
127 0.0 6.4 9.6#



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

Ion 126.80 (126.50 to 127.50): V



#48

Methyl methacrylate

Concen: 15.946 ug/l

RT: 7.73 min Scan# 1079

Delta R.T. -0.04 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

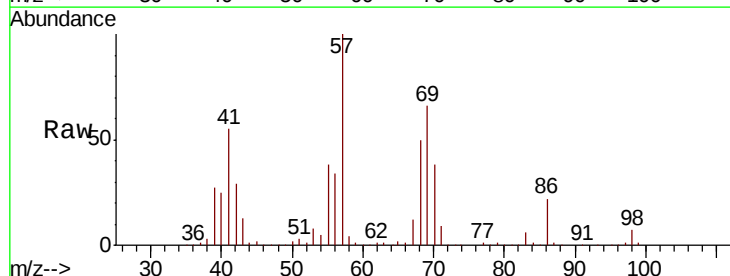
Tgt Ion: 41 Resp: 72900

Ion Ratio Lower Upper

41 100

69 114.8 60.8 91.2#

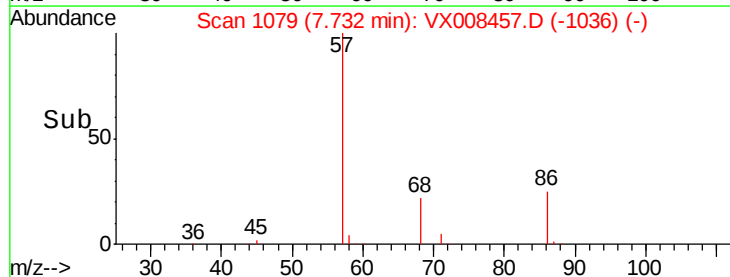
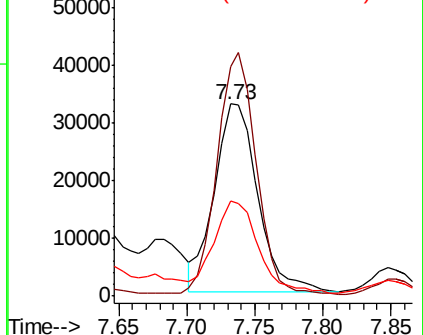
39 49.1 42.3 63.5

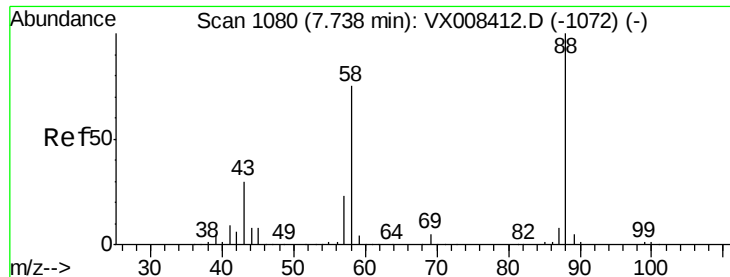


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

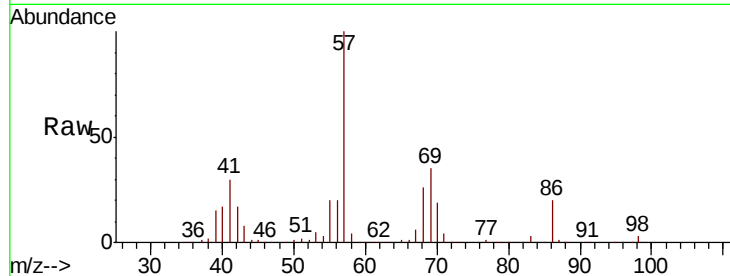




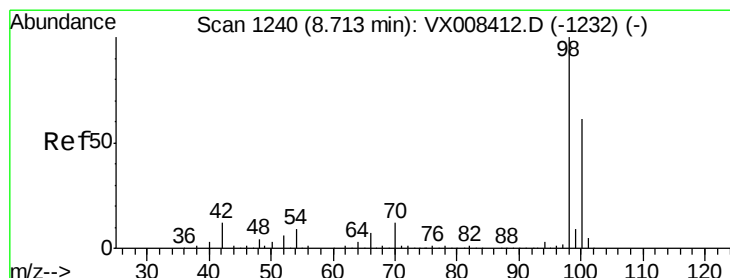
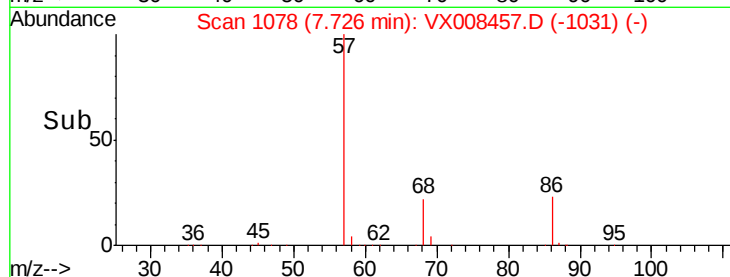
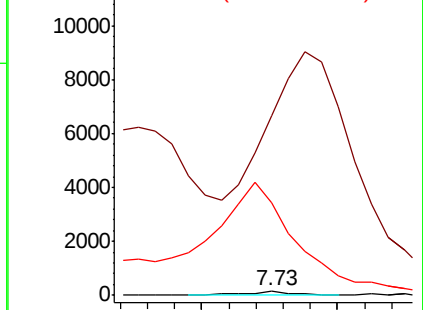
#49
1,4-Dioxane
Concen: 1.870 ug/l
RT: 7.73 min Scan# 1078
Delta R.T. -0.01 min
Lab File: VX008457.D
Acq: 26 Mar 2019 15:16

Instrument :
MSVOA_X
ClientSampleId :
MW-106

Tot Ion: 88 Resp: 170
Ion Ratio Lower Upper
88 100
43 11951.8 28.6 43.0#
58 7257.1 63.0 94.4#

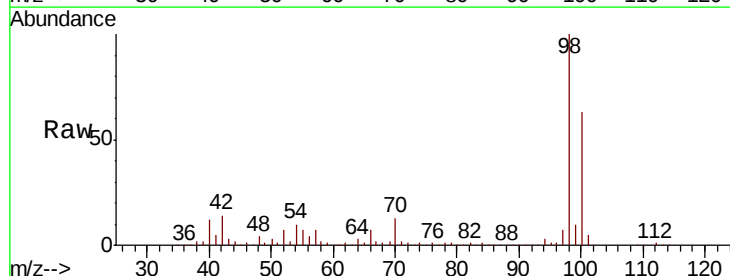


Abundance Ion 88.00 (87.70 to 88.70): VX0
Ion 43.00 (42.70 to 43.70): VX0
Ion 58.00 (57.70 to 58.70): VX0

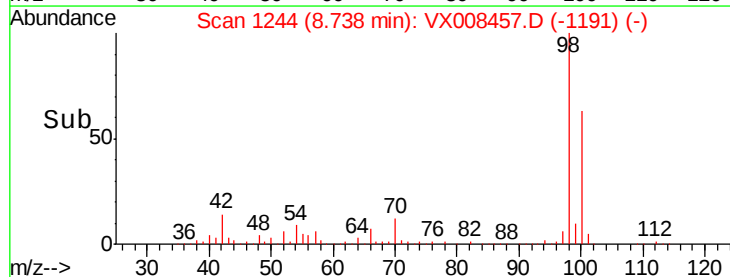
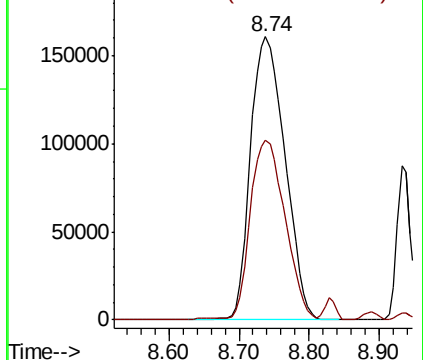


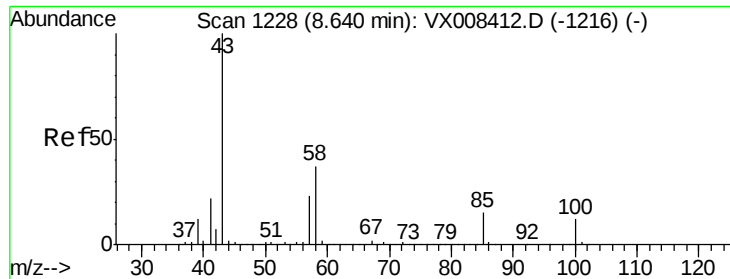
#50
Toluene-d8
Concen: 51.134 ug/l
RT: 8.74 min Scan# 1244
Delta R.T. 0.02 min
Lab File: VX008457.D
Acq: 26 Mar 2019 15:16

Tgt Ion: 98 Resp: 551329
Ion Ratio Lower Upper
98 100
100 64.2 51.1 76.7



Abundance Ion 98.00 (97.70 to 98.70): VX0
Ion 100.00 (99.70 to 100.70): V





#51

4-Methyl-2-Pentanone

Concen: 8.150 ug/l

RT: 8.60 min Scan# 1222

Delta R.T. -0.04 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

Instrument :

MSVOA_X

ClientSampled :

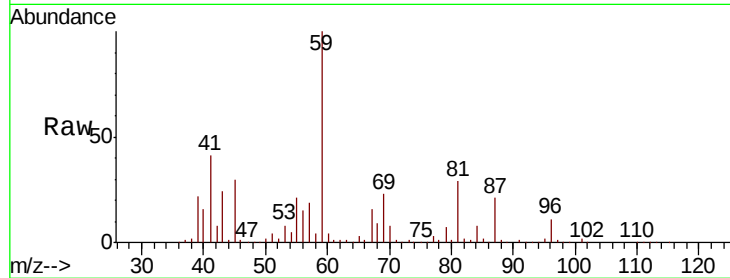
MW-106

Tot Ion: 43 Resp: 48363

Ion Ratio Lower Upper

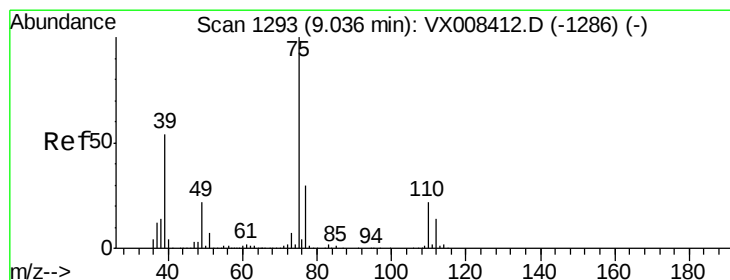
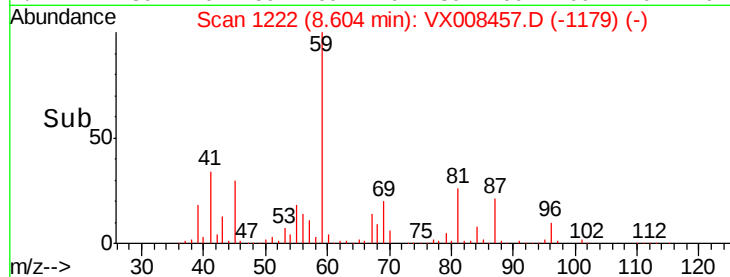
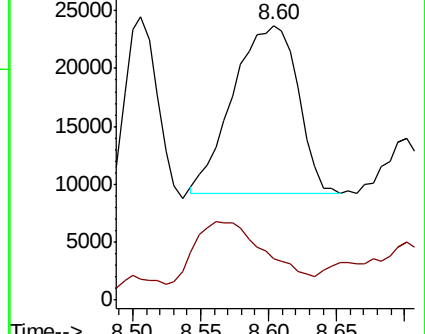
43 100

58 0.0 29.8 44.8#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#53

t-1,3-Dichloropropene

Concen: 364.369 ug/l

RT: 8.86 min Scan# 1264

Delta R.T. -0.18 min

Lab File: VX008457.D

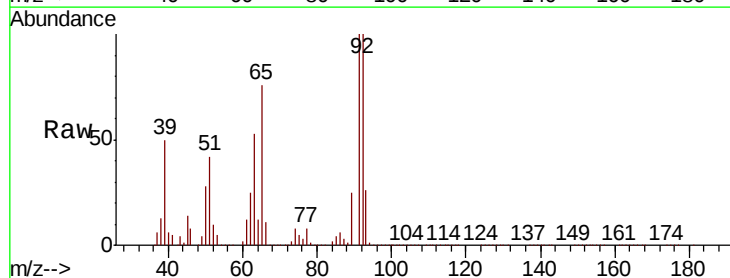
Acq: 26 Mar 2019 15:16

Tgt Ion: 75 Resp: 1673688

Ion Ratio Lower Upper

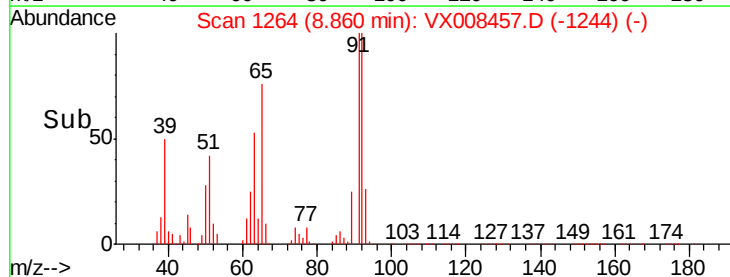
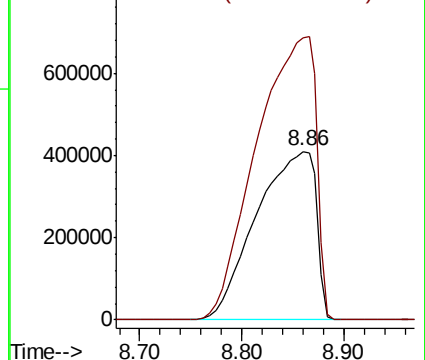
75 100

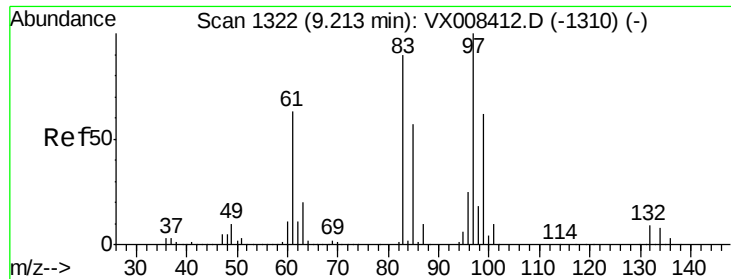
77 167.8 24.3 36.5#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 76.90 (76.60 to 77.60): VX0

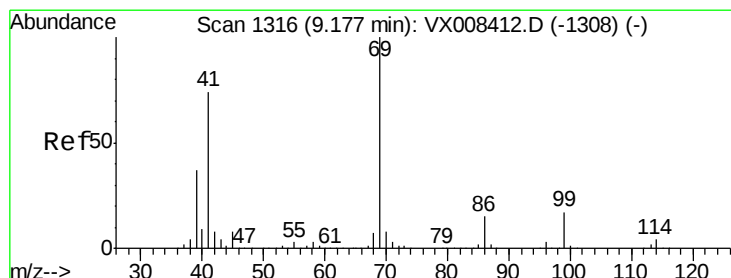
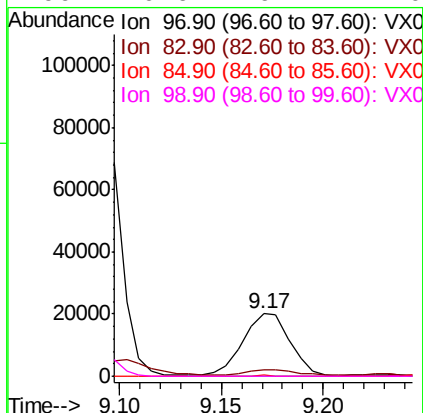
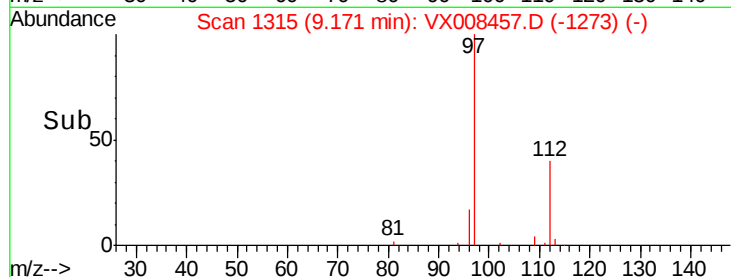
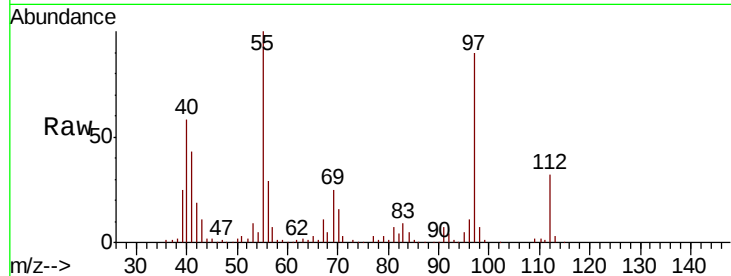




#55
1,1,2-Trichloroethane
Concen: 9.910 ug/l
RT: 9.17 min Scan# 1315
Delta R.T. -0.04 min
Lab File: VX008457.D
Acq: 26 Mar 2019 15:16

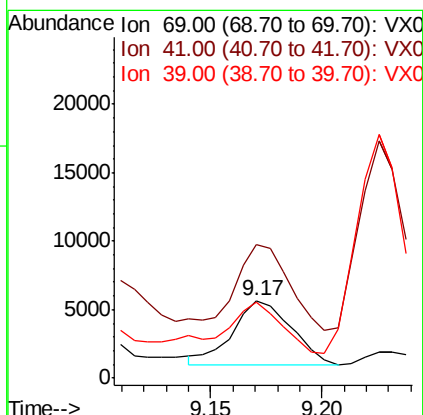
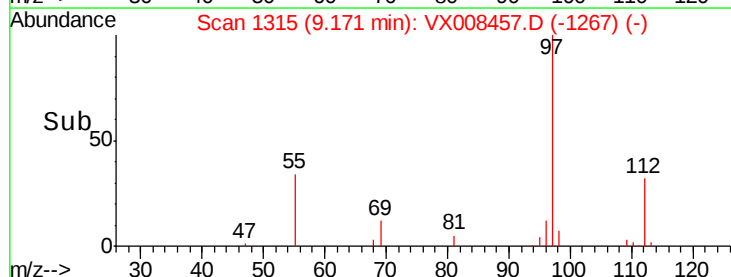
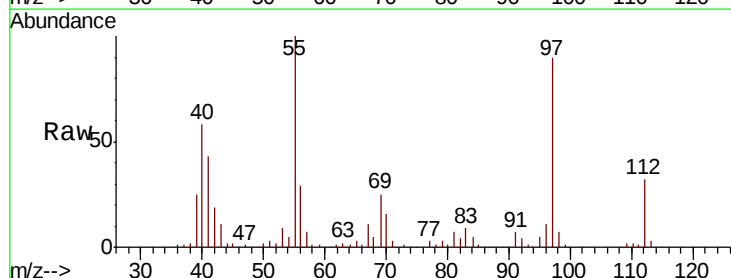
Instrument :
MSVOA_X
ClientSampled :
MW-106

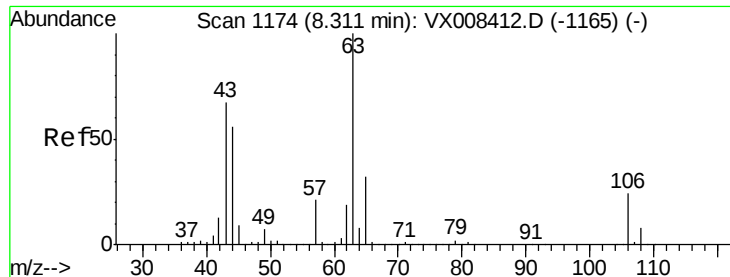
Tot Ion: 97 Resp: 31841
Ion Ratio Lower Upper
97 100
83 8.8 71.8 107.6#
85 1.2 45.9 68.9#
99 0.6 49.4 74.0#



#56
Ethyl methacrylate
Concen: 1.463 ug/l
RT: 9.17 min Scan# 1315
Delta R.T. -0.01 min
Lab File: VX008457.D
Acq: 26 Mar 2019 15:16

Tgt Ion: 69 Resp: 8486
Ion Ratio Lower Upper
69 100
41 119.8 59.5 89.3#
39 0.0 29.3 43.9#

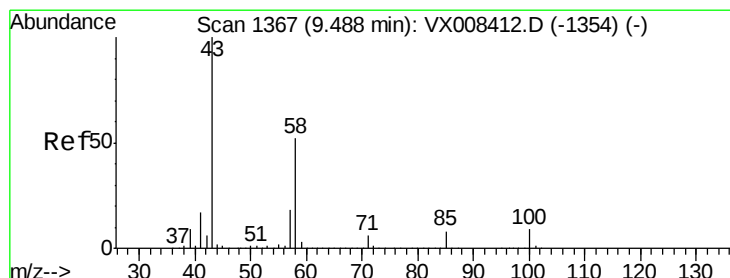
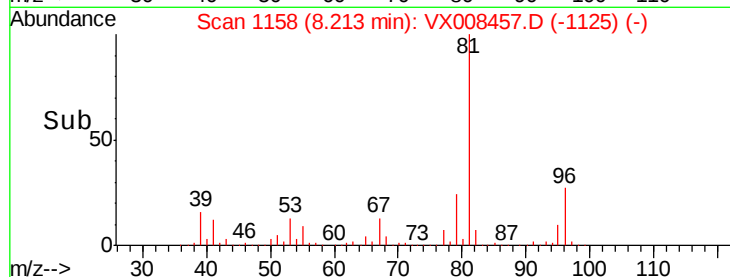
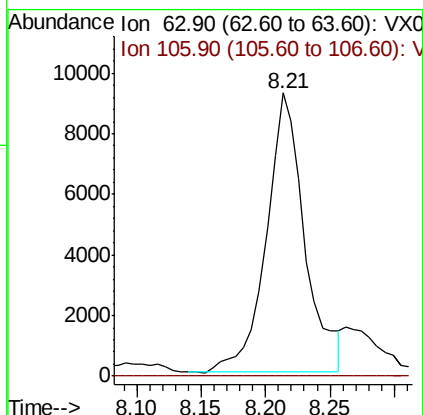
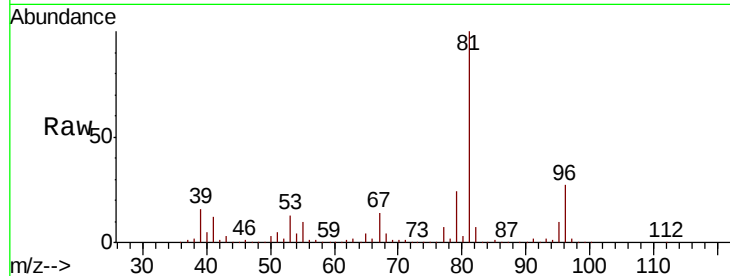




#58
2-Chloroethyl Vinyl ether
Concen: 6.389 ug/l
RT: 8.21 min Scan# 1158
Delta R.T. -0.10 min
Lab File: VX008457.D
Acq: 26 Mar 2019 15:16

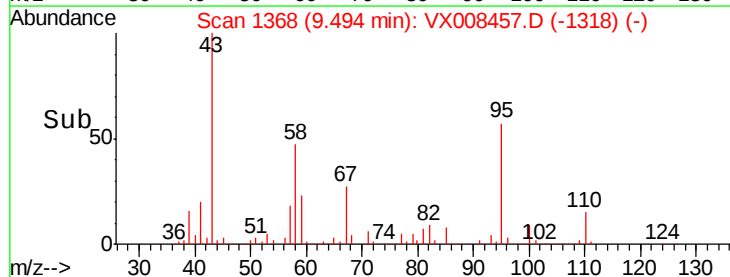
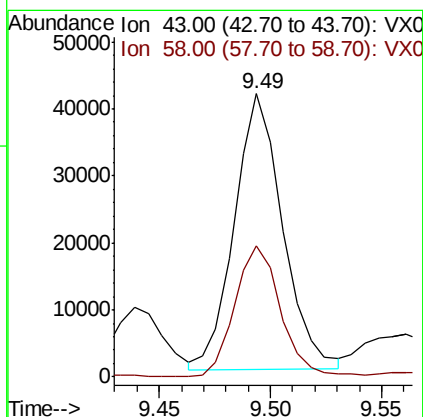
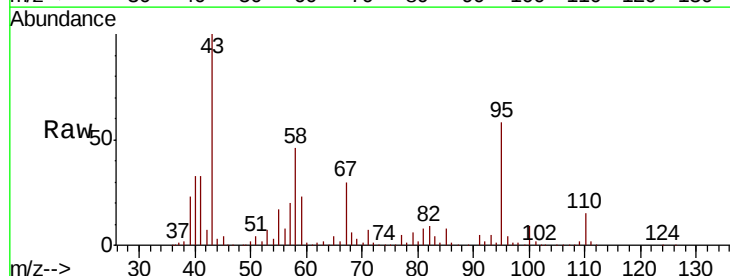
Instrument :
MSVOA_X
ClientSampled :
MW-106

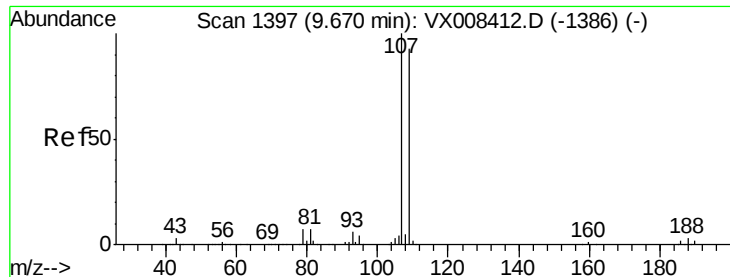
Tot Ion: 63 Resp: 19152
Ion Ratio Lower Upper
63 100
106 0.0 19.0 28.6#



#59
2-Hexanone
Concen: 13.529 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.01 min
Lab File: VX008457.D
Acq: 26 Mar 2019 15:16

Tgt Ion: 43 Resp: 62209
Ion Ratio Lower Upper
43 100
58 44.4 26.3 78.9





#61

1,2-Dibromoethane

Concen: 4.113 ug/l

RT: 9.67 min Scan# 1397

Delta R.T. 0.00 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

Instrument :

MSVOA_X

ClientSampleId :

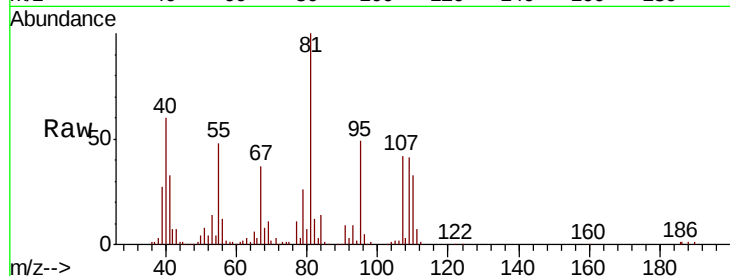
MW-106

Tot Ion:107 Resp: 13486

Ion Ratio Lower Upper

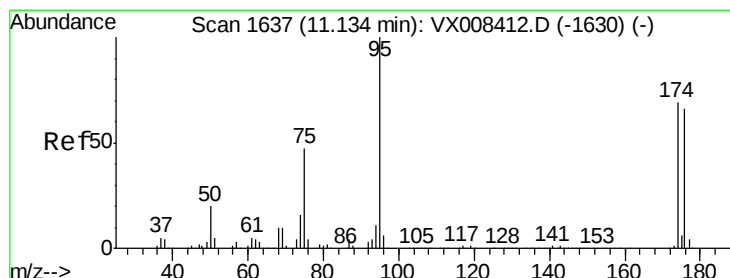
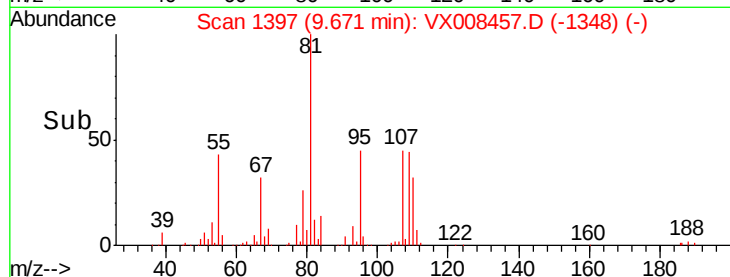
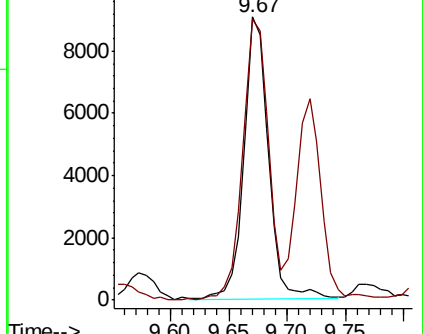
107 100

109 103.6 74.6 111.8



Abundance Ion 106.90 (106.60 to 107.60): V

Ion 108.80 (108.50 to 109.50): V



#62

4-Bromofluorobenzene

Concen: 45.459 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. 0.01 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

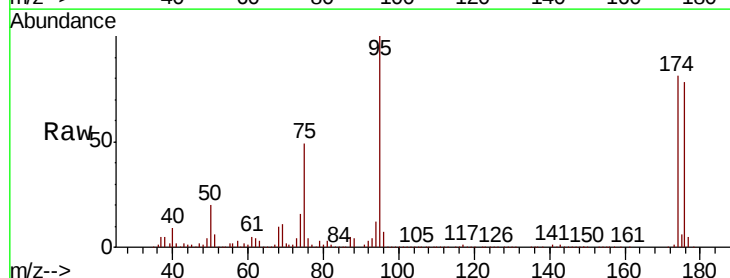
Tgt Ion: 95 Resp: 181628

Ion Ratio Lower Upper

95 100

174 72.8 0.0 147.2

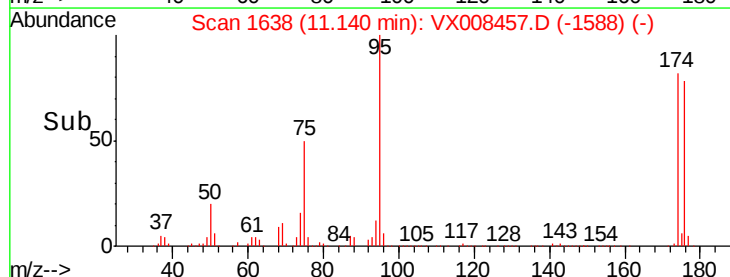
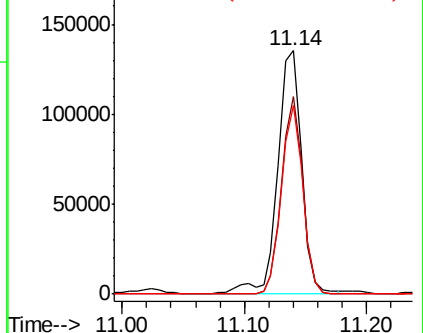
176 70.5 0.0 142.4

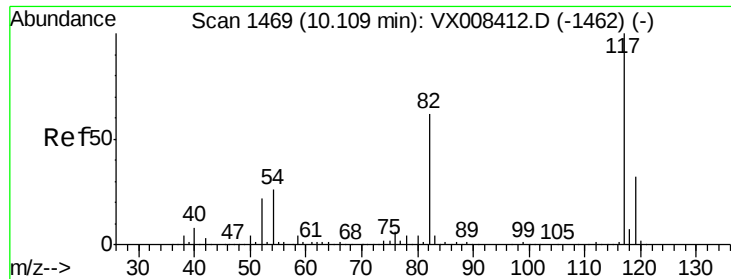


Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

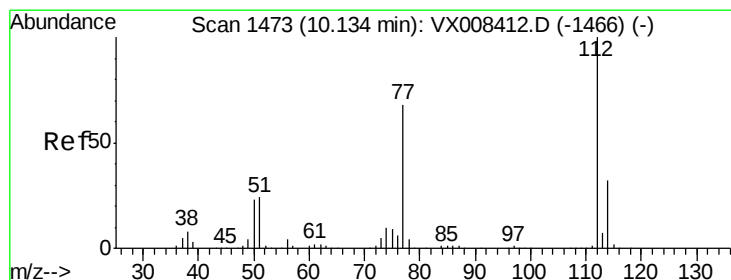
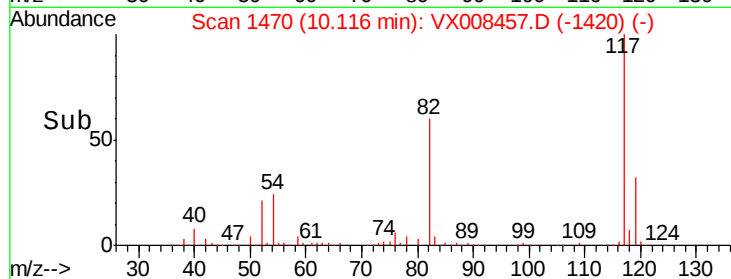
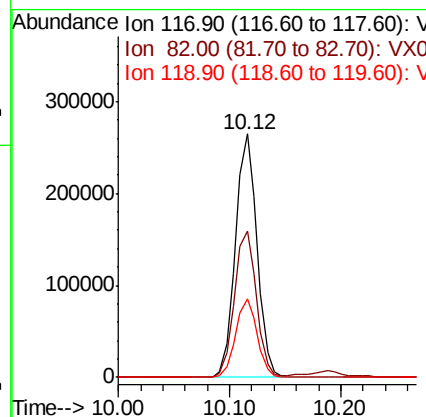
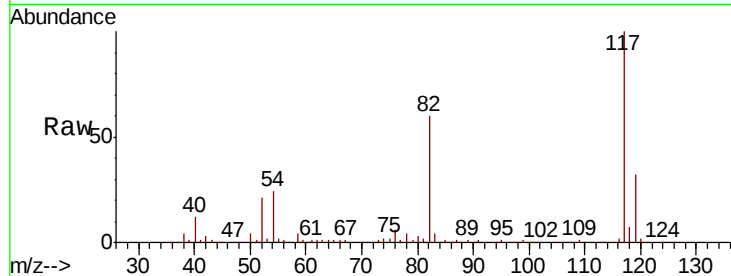




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX008457.D
Acq: 26 Mar 2019 15:16

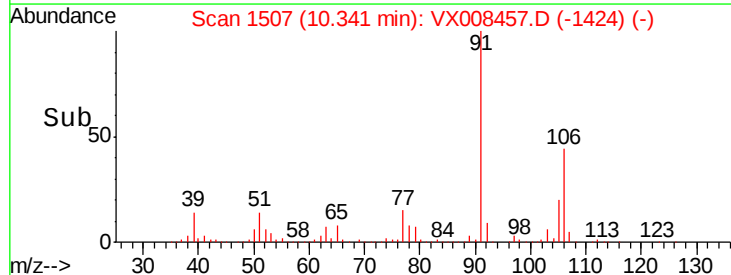
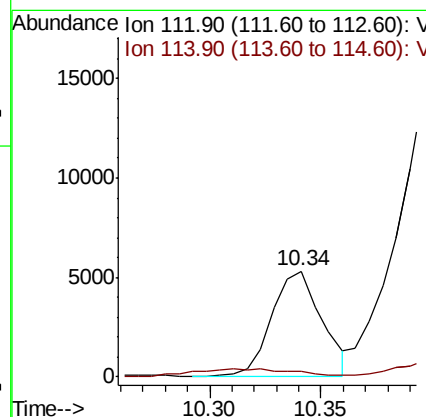
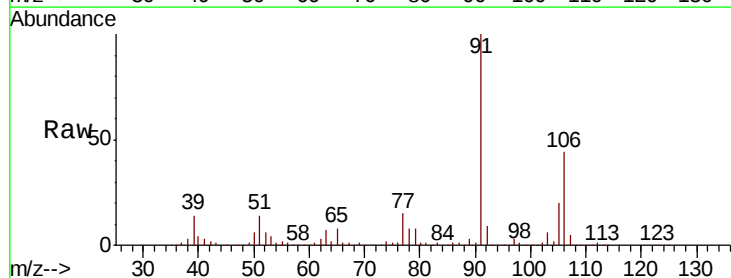
Instrument :
MSVOA_X
ClientSampleId :
MW-106

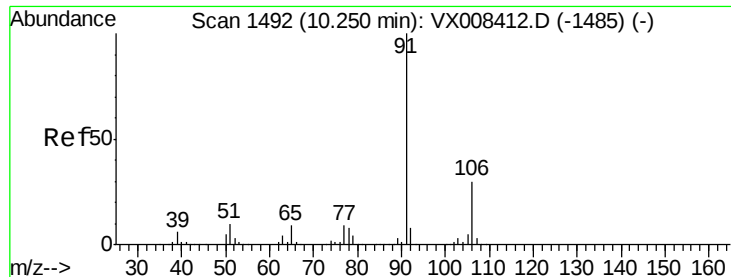
Tot Ion:117 Resp: 353552
Ion Ratio Lower Upper
117 100
82 60.1 49.4 74.2
119 32.4 25.4 38.0



#65
Chlorobenzene
Concen: 1.088 ug/l
RT: 10.34 min Scan# 1507
Delta R.T. 0.21 min
Lab File: VX008457.D
Acq: 26 Mar 2019 15:16

Tgt Ion:112 Resp: 8362
Ion Ratio Lower Upper
112 100
114 3.6 25.4 38.2#

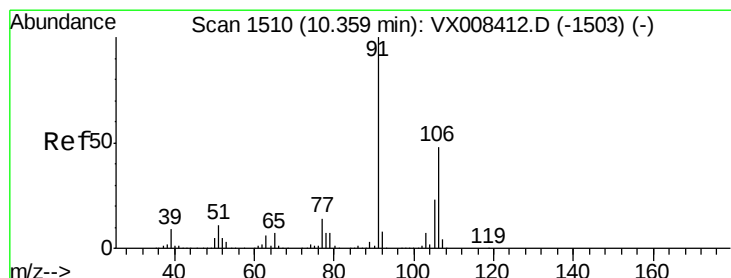
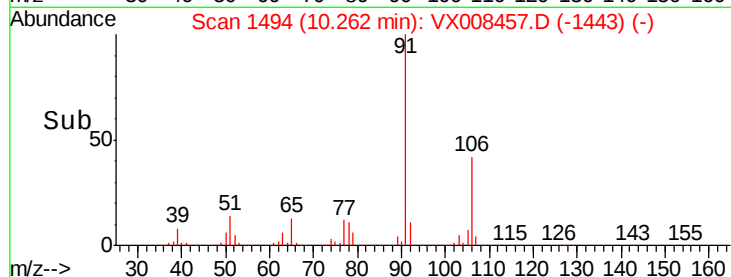
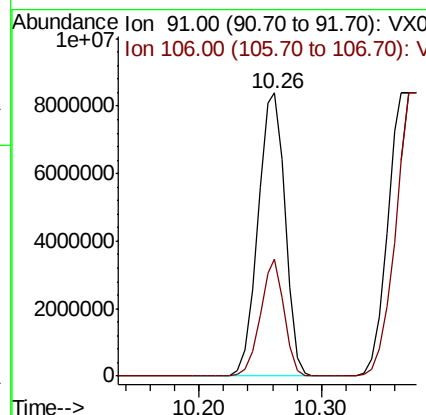
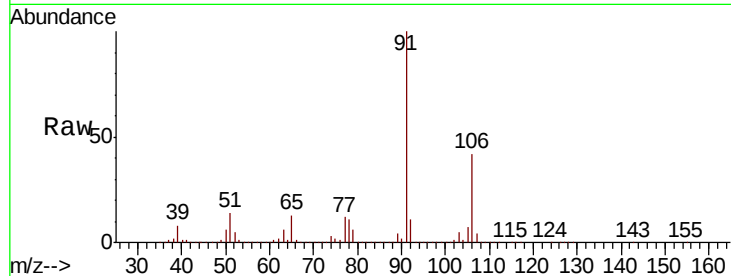




#67
Ethyl Benzene
Concen: 890.943 ug/l
RT: 10.26 min Scan# 1494
Delta R.T. 0.01 min
Lab File: VX008457.D
Acq: 26 Mar 2019 15:16

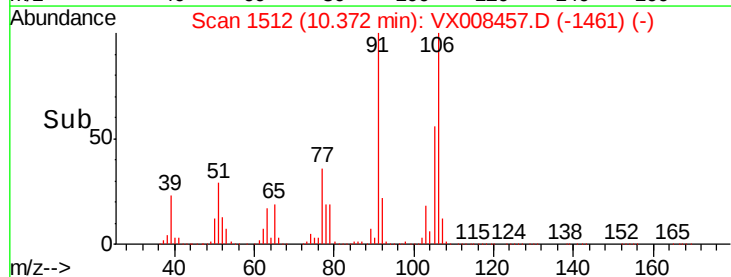
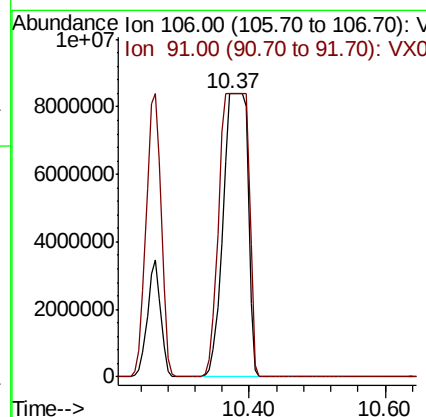
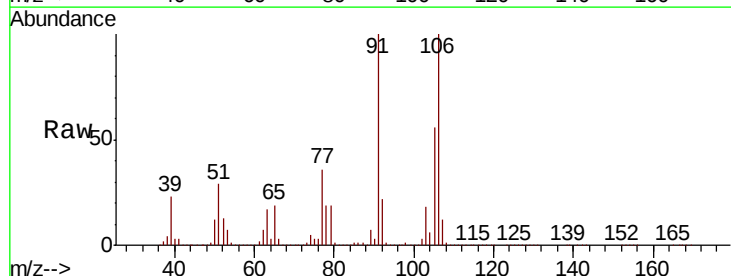
Instrument :
MSVOA_X
ClientSampleId :
MW-106

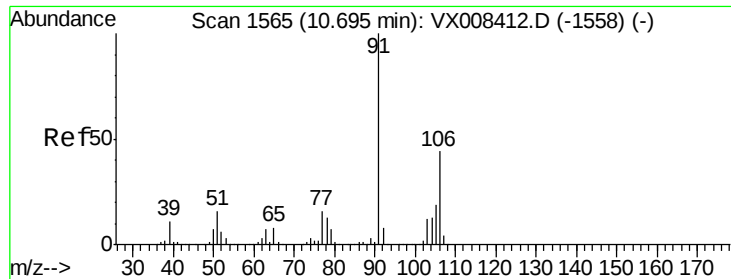
Tot Ion: 91 Resp:12928278
Ion Ratio Lower Upper
91 100
106 41.6 24.0 36.0#



#68
m/p-Xylenes
Concen: 3979.073 ug/l
RT: 10.37 min Scan# 1512
Delta R.T. 0.01 min
Lab File: VX008457.D
Acq: 26 Mar 2019 15:16

Tgt Ion:106 Resp:21005327
Ion Ratio Lower Upper
106 100
91 0.0 168.6 253.0#

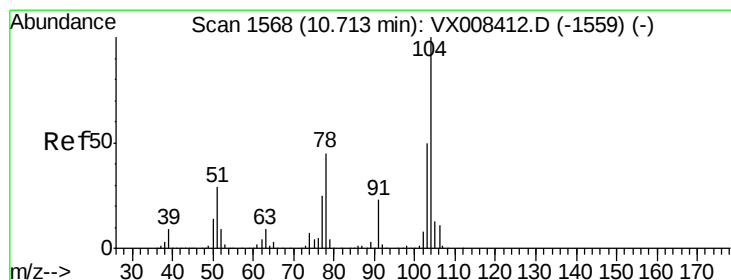
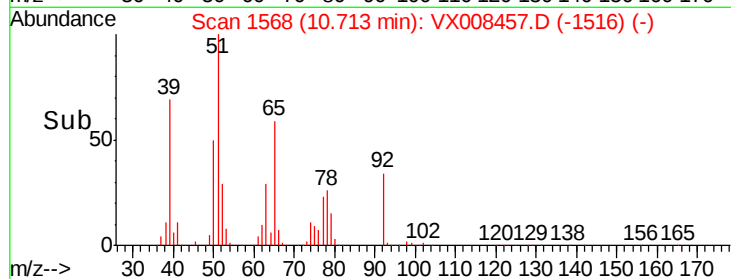
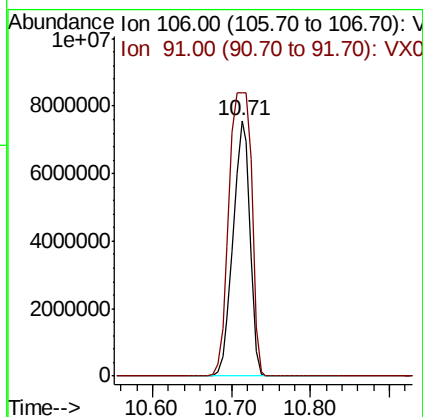
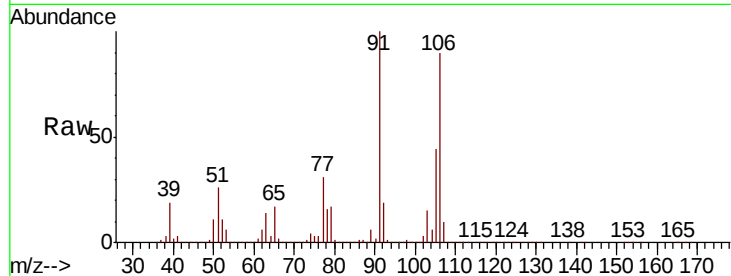




#69
o-Xylene
Concen: 2212.733 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.02 min
Lab File: VX008457.D
Acq: 26 Mar 2019 15:16

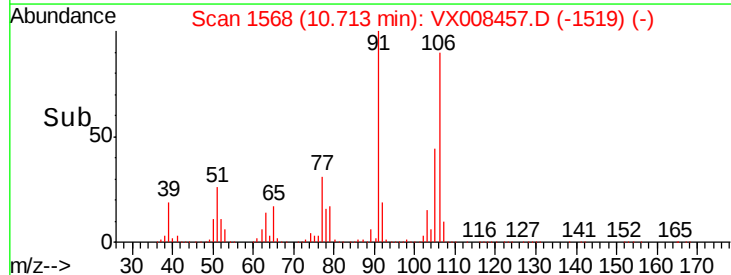
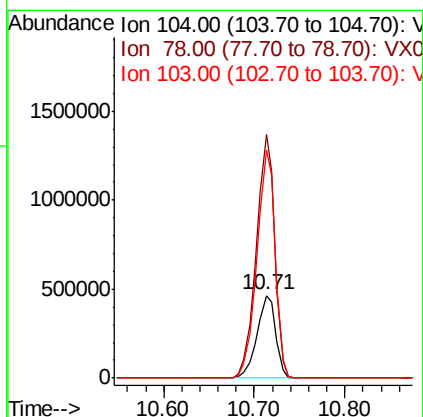
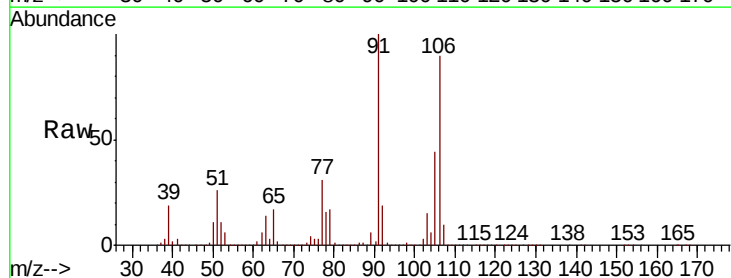
Instrument :
MSVOA_X
ClientSampleId :
MW-106

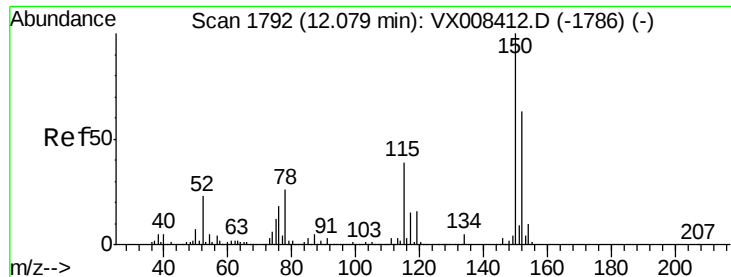
Tot Ion:106 Resp:1133542
Ion Ratio Lower Upper
106 100
91 148.6 111.4 334.2



#70
Styrene
Concen: 74.585 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX008457.D
Acq: 26 Mar 2019 15:16

Tgt Ion:104 Resp: 660006
Ion Ratio Lower Upper
104 100
78 290.8 42.5 63.7#
103 270.9 44.2 66.4#



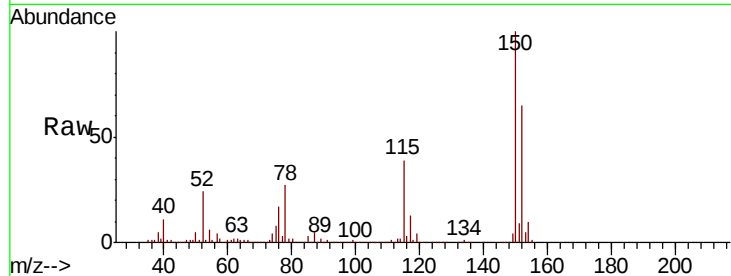


#72

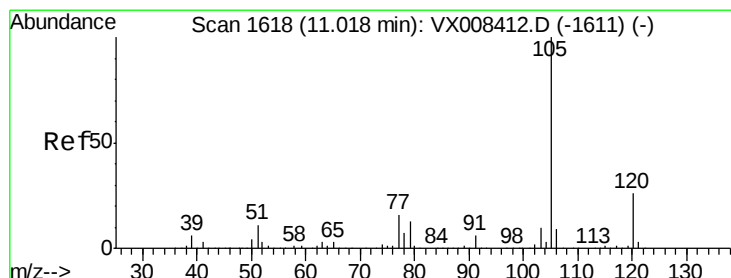
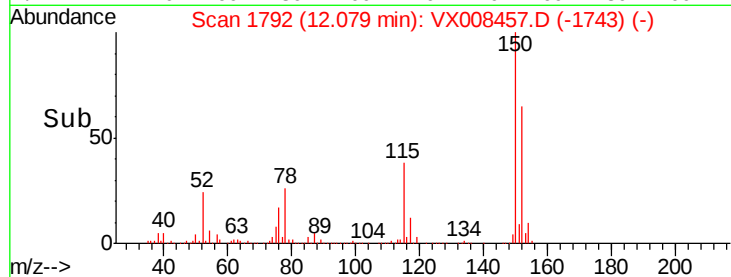
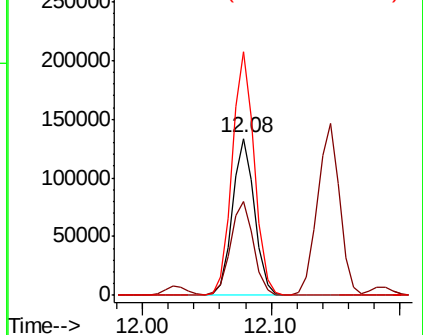
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX008457.D
Acq: 26 Mar 2019 15:16

Instrument :
MSVOA_X
ClientSampled :
MW-106

Tot Ion:152 Resp: 160050
Ion Ratio Lower Upper
152 100
115 61.8 43.5 130.5
150 155.8 0.0 348.8



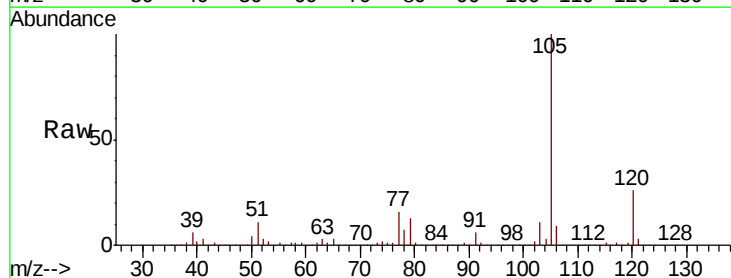
Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V



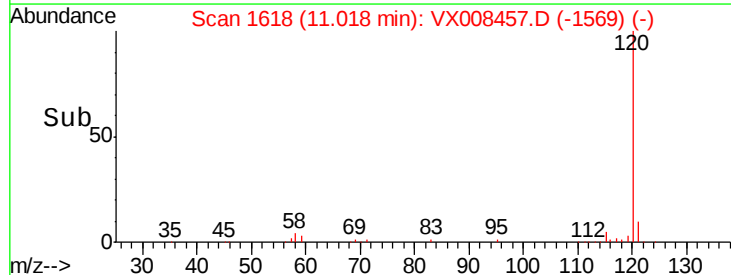
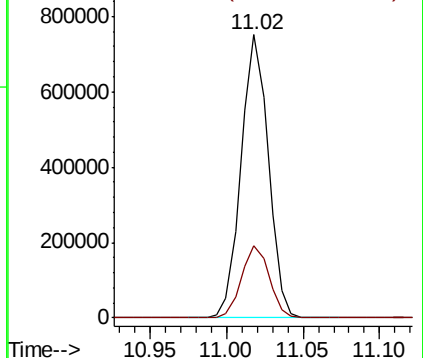
#73

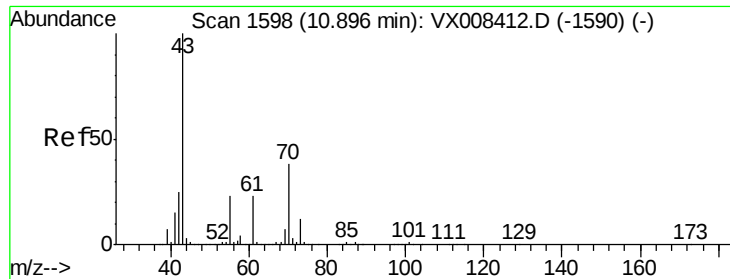
Isopropylbenzene
Concen: 71.318 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX008457.D
Acq: 26 Mar 2019 15:16

Tgt Ion:105 Resp: 928624
Ion Ratio Lower Upper
105 100
120 25.9 12.9 38.7



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





#74

N-amvl acetate

Concen: 0.328 ug/l

RT: 10.90 min Scan# 1599

Delta R.T. 0.01 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

Instrument :

MSVOA_X

ClientSampled :

MW-106

Tot Ion: 43 Resp: 2474

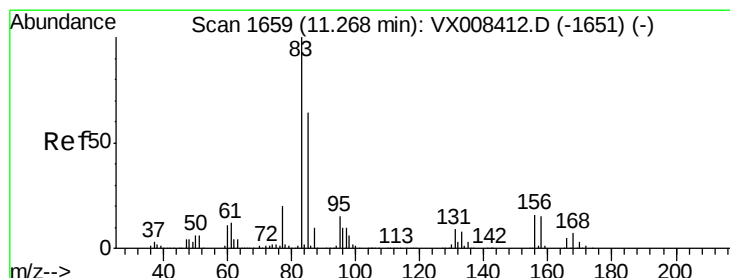
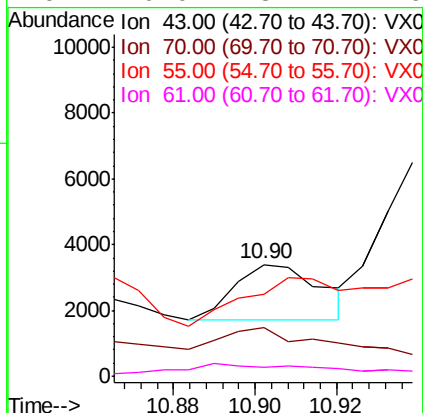
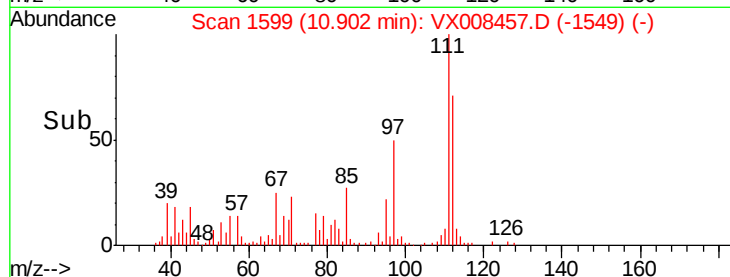
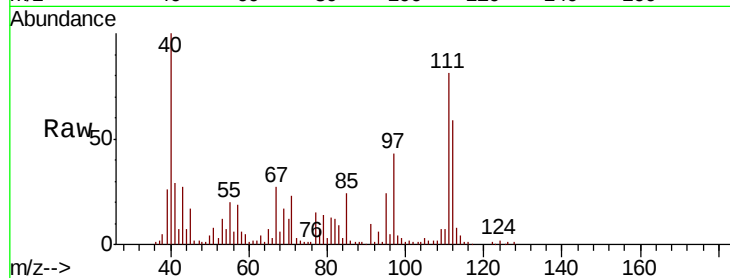
Ion Ratio Lower Upper

43 100

70 57.4 30.5 45.7#

55 123.4 18.2 27.2#

61 0.0 18.4 27.6#



#75

1,1,2,2-Tetrachloroethane

Concen: 0.211 ug/l

RT: 11.28 min Scan# 1661

Delta R.T. 0.01 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

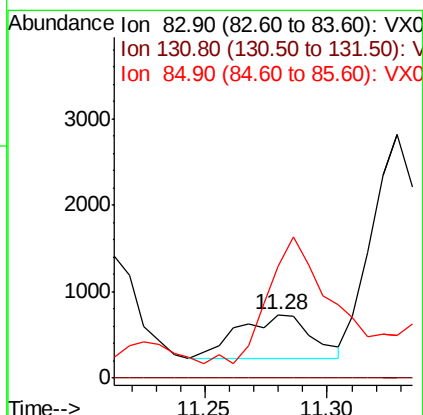
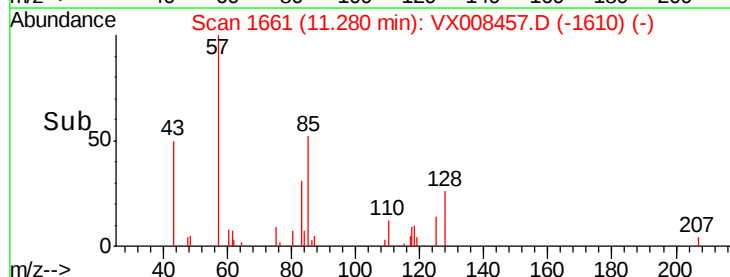
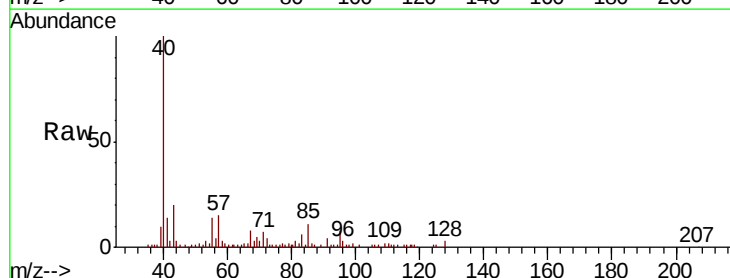
Tgt Ion: 83 Resp: 1066

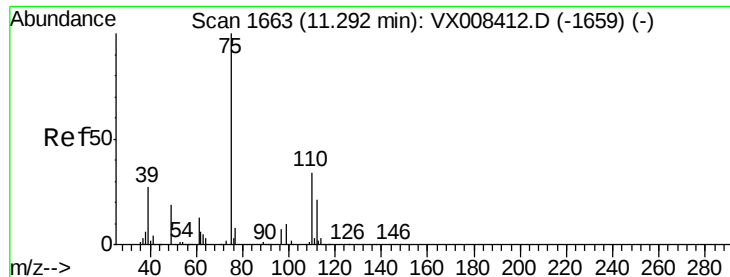
Ion Ratio Lower Upper

83 100

131 0.0 4.5 13.4#

85 265.0 31.9 95.9#





#76

1,2,3-Trichloropropane

Concen: 3.469 ug/l

RT: 11.36 min Scan# 1674

Delta R.T. 0.07 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

Instrument :

MSVOA_X

ClientSampleId :

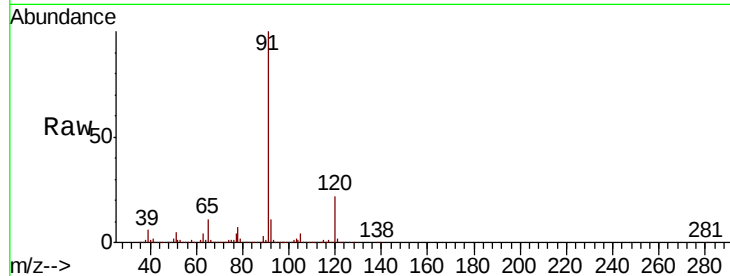
MW-106

Tot Ion: 75 Resp: 16506

Ion Ratio Lower Upper

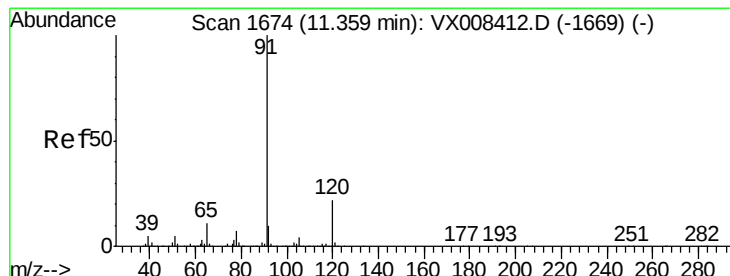
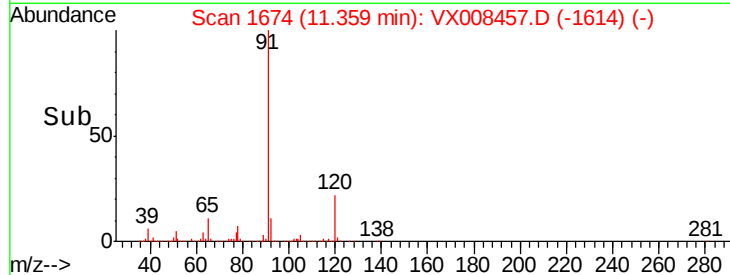
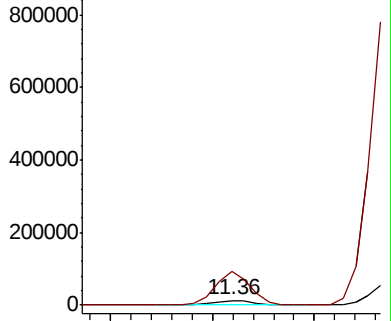
75 100

77 661.6 21.9 65.7#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0



#78

n-propylbenzene

Concen: 177.972 ug/l

RT: 11.36 min Scan# 1674

Delta R.T. 0.00 min

Lab File: VX008457.D

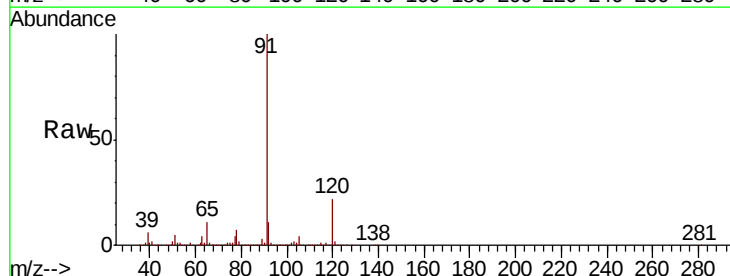
Acq: 26 Mar 2019 15:16

Tgt Ion: 91 Resp: 2714619

Ion Ratio Lower Upper

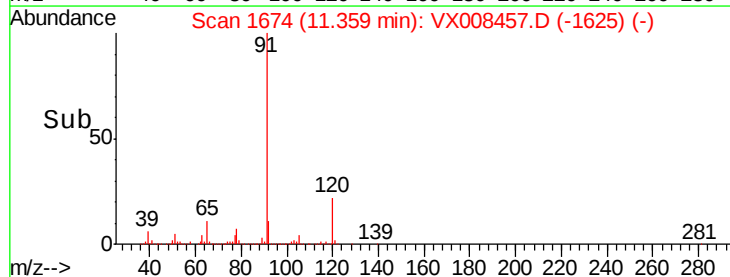
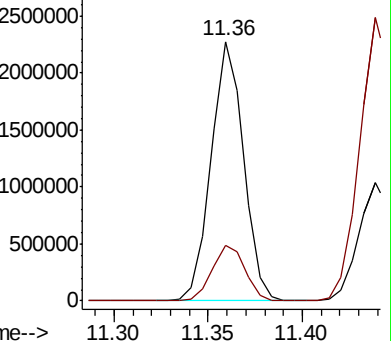
91 100

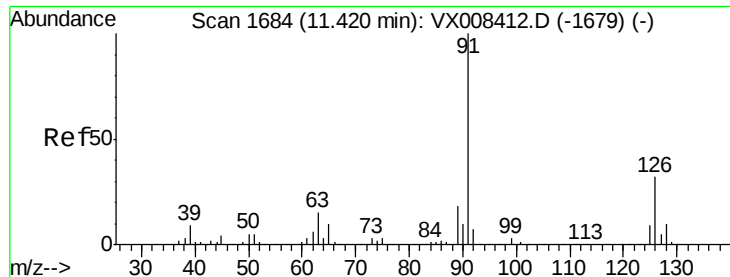
120 21.8 10.8 32.4



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V

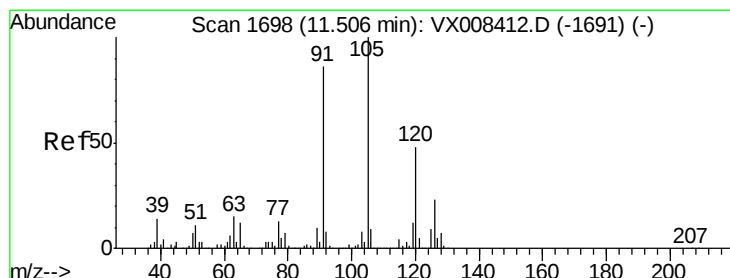
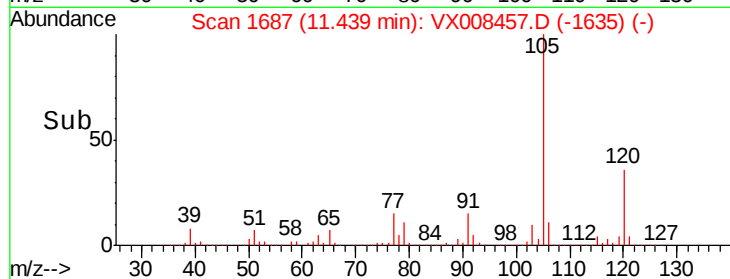
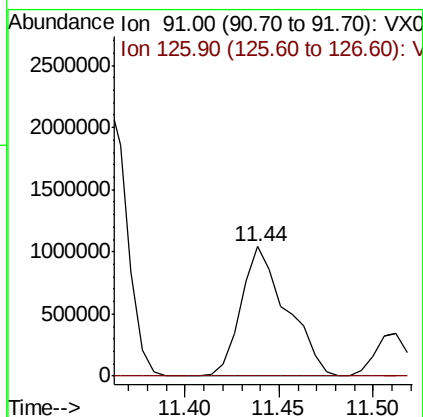
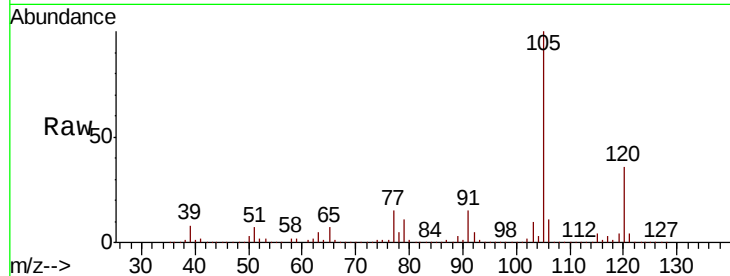




#79
 2-Chlorotoluene
 Concen: 189.162 ug/l
 RT: 11.44 min Scan# 1687
 Delta R.T. 0.02 min
 Lab File: VX008457.D
 Acq: 26 Mar 2019 15:16

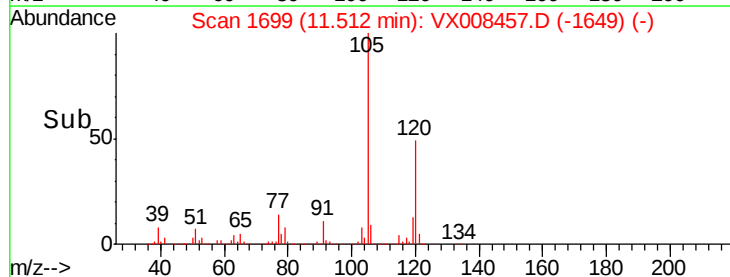
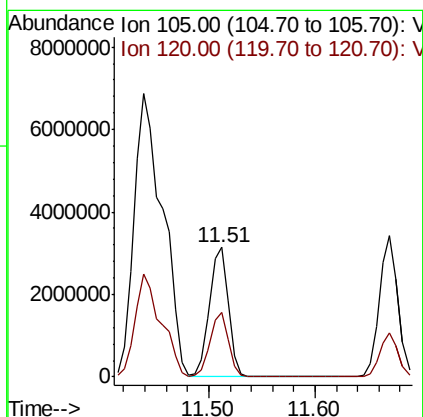
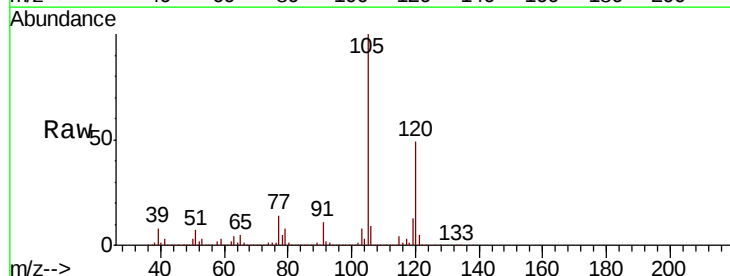
Instrument :
 MSVOA_X
 ClientSampled :
 MW-106

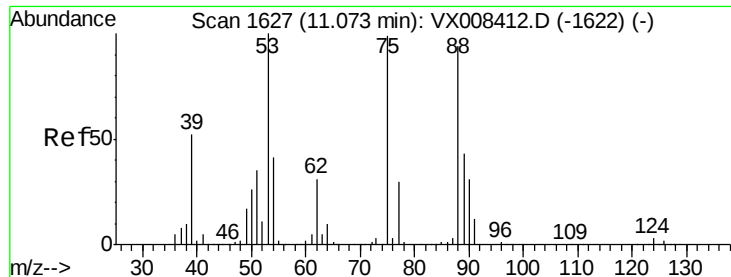
Tot Ion: 91 Resp: 1754941
 Ion Ratio Lower Upper
 91 100
 126 0.1 15.7 47.1#



#80
 1,3,5-Trimethylbenzene
 Concen: 344.245 ug/l
 RT: 11.51 min Scan# 1699
 Delta R.T. 0.01 min
 Lab File: VX008457.D
 Acq: 26 Mar 2019 15:16

Tgt Ion: 105 Resp: 3789480
 Ion Ratio Lower Upper
 105 100
 120 48.3 23.4 70.3





#81

trans-1,4-Dichloro-2-butene

Concen: 7.297 ug/l

RT: 11.02 min Scan# 1618

Delta R.T. -0.05 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

Instrument :

MSVOA_X

ClientSampleId :

MW-106

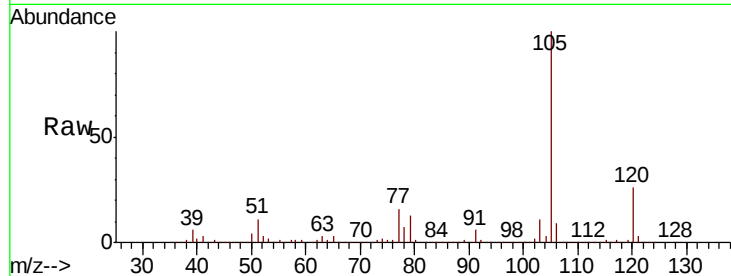
Tot Ion: 75 Resp: 10840

Ion Ratio Lower Upper

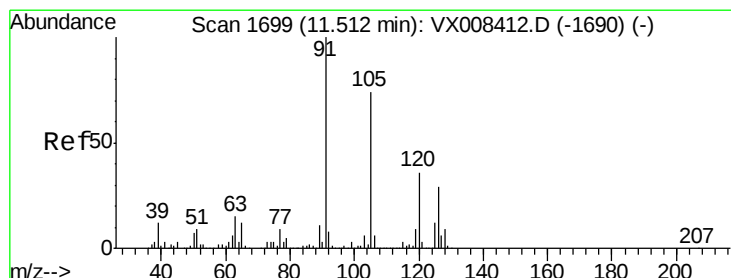
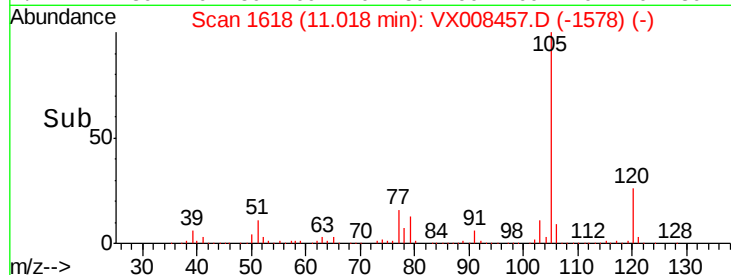
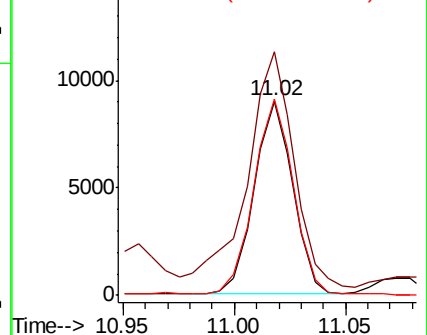
75 100

53 147.5 82.1 123.1#

89 107.0 34.6 52.0#



Abundance Ion 74.90 (74.60 to 75.60): VX0
Ion 53.00 (52.70 to 53.70): VX0
Ion 88.90 (88.60 to 89.60): VX0



#82

4-Chlorotoluene

Concen: 38.257 ug/l

RT: 11.51 min Scan# 1699

Delta R.T. 0.00 min

Lab File: VX008457.D

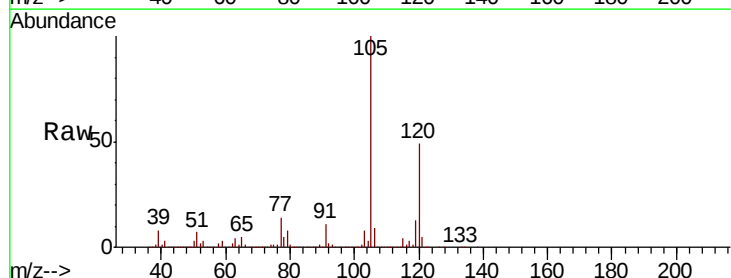
Acq: 26 Mar 2019 15:16

Tgt Ion: 91 Resp: 409408

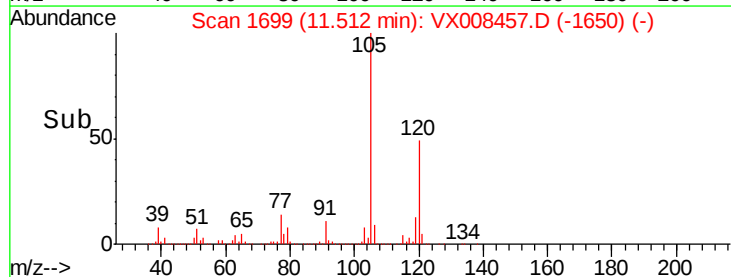
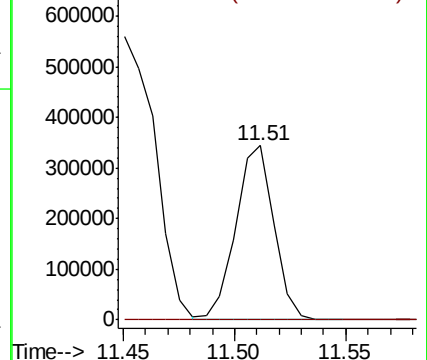
Ion Ratio Lower Upper

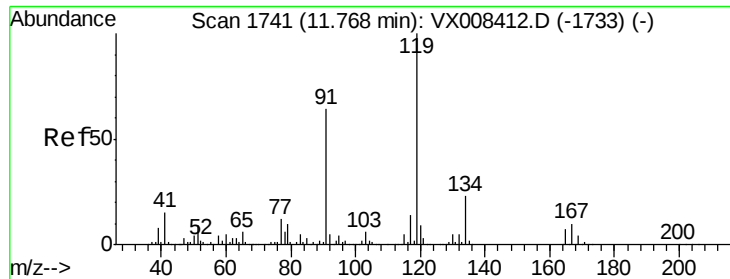
91 100

126 0.0 13.9 41.7#



Abundance Ion 91.00 (90.70 to 91.70): VX0
Ion 125.90 (125.60 to 126.60): V





#83

tert-Butylbenzene

Concen: 194.842 ug/l

RT: 11.82 min Scan# 1749

Delta R.T. 0.05 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

Instrument :

MSVOA_X

ClientSampleId :

MW-106

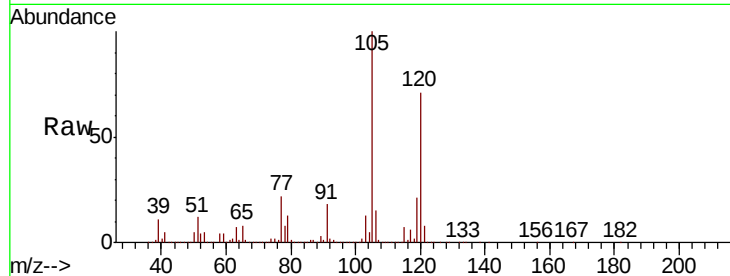
Tot Ion:119 Resp: 2069342

Ion Ratio Lower Upper

119 100

91 86.0 30.1 90.3

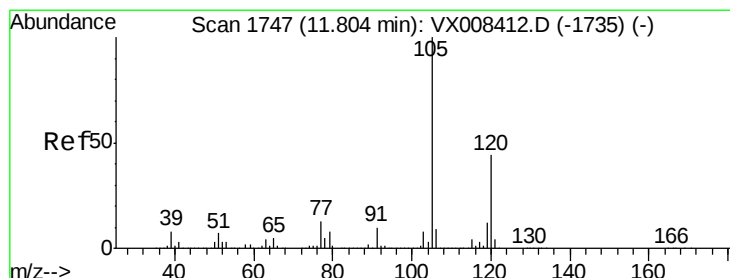
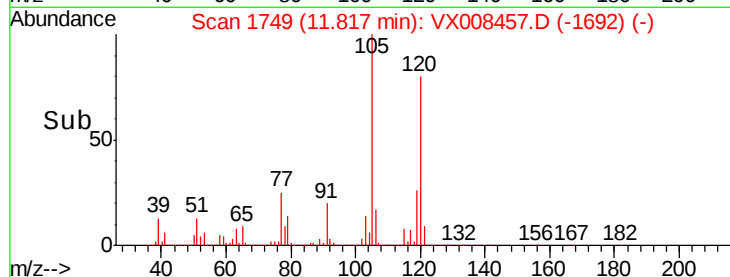
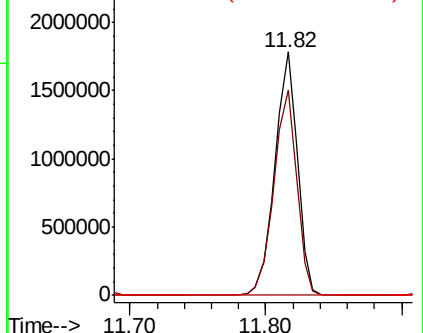
134 0.0 10.9 32.9#



Abundance Ion 119.00 (118.70 to 119.70): V

Ion 91.00 (90.70 to 91.70): VX0

Ion 134.00 (133.70 to 134.70): V



#84

1,2,4-Trimethylbenzene

Concen: 1149.043 ug/l

RT: 11.81 min Scan# 1748

Delta R.T. 0.01 min

Lab File: VX008457.D

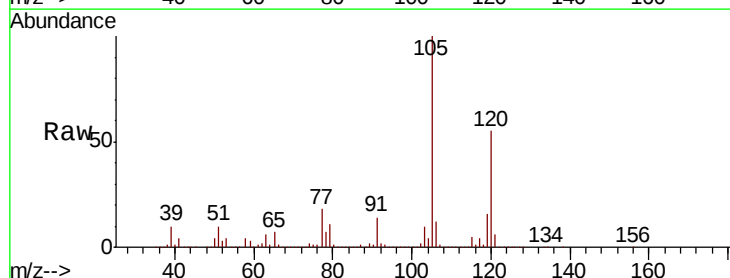
Acq: 26 Mar 2019 15:16

Tgt Ion:105 Resp:12793634

Ion Ratio Lower Upper

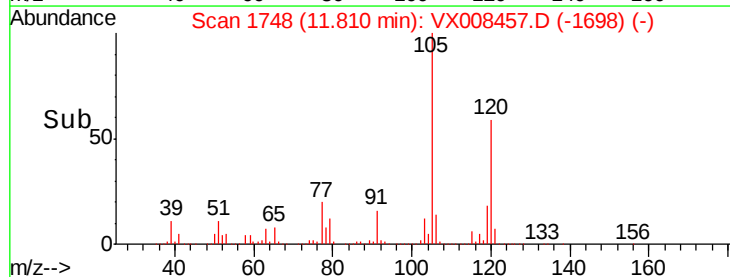
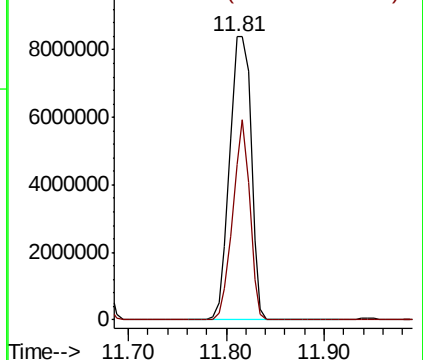
105 100

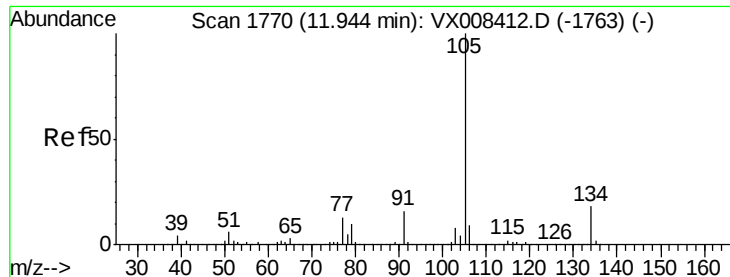
120 56.0 21.6 65.0



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#85

sec-Butylbenzene

Concen: 1011.538 ug/l

RT: 11.81 min Scan# 1748

Delta R.T. -0.13 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

Instrument :

MSVOA_X

ClientSampleId :

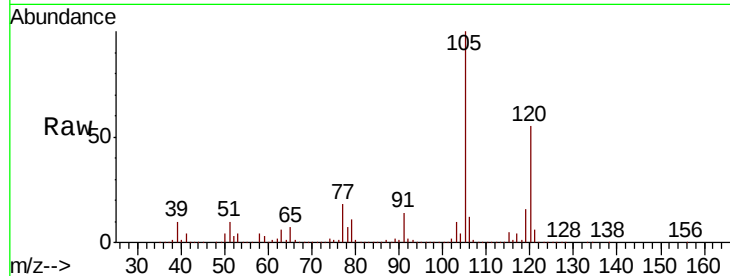
MW-106

Tot Ion:105 Resp:12793634

Ion Ratio Lower Upper

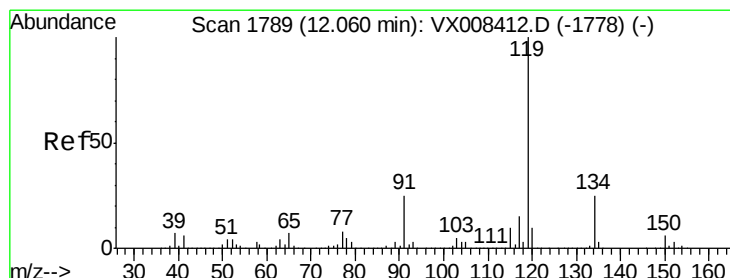
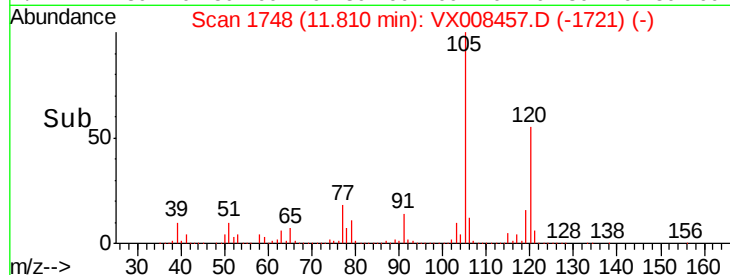
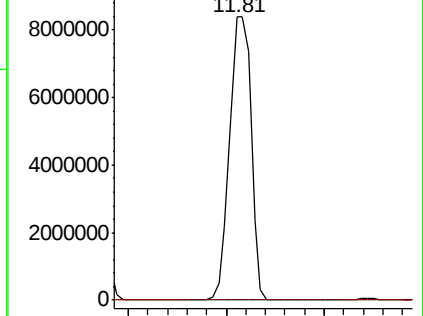
105 100

134 0.0 9.3 28.0#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#86

p-Isopropyltoluene

Concen: 12.569 ug/l

RT: 12.02 min Scan# 1783

Delta R.T. -0.04 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

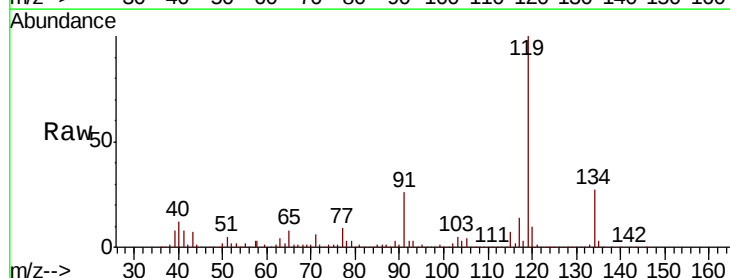
Tgt Ion:119 Resp: 140269

Ion Ratio Lower Upper

119 100

134 27.6 12.8 38.4

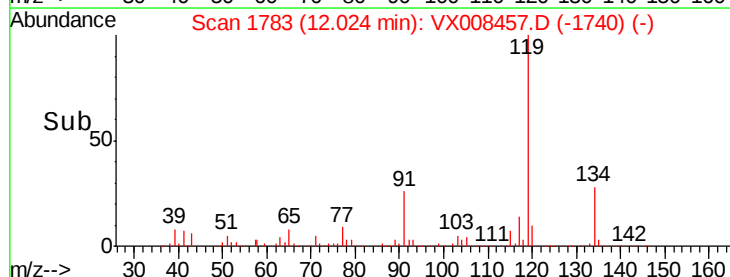
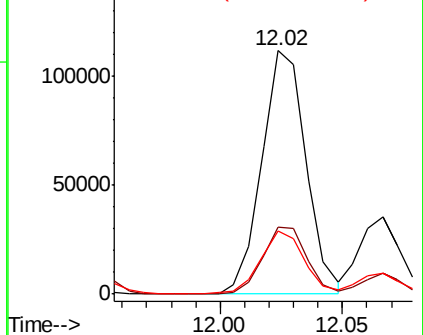
91 0.0 12.4 37.0#

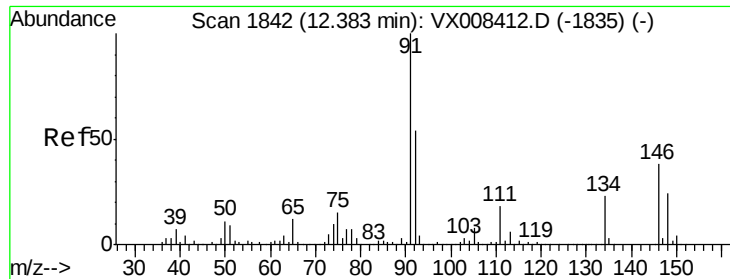


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): VX0





#89

n-Butylbenzene

Concen: 25.729 ug/l

RT: 12.38 min Scan# 1841

Delta R.T. -0.01 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

Instrument :

MSVOA_X

ClientSampleId :

MW-106

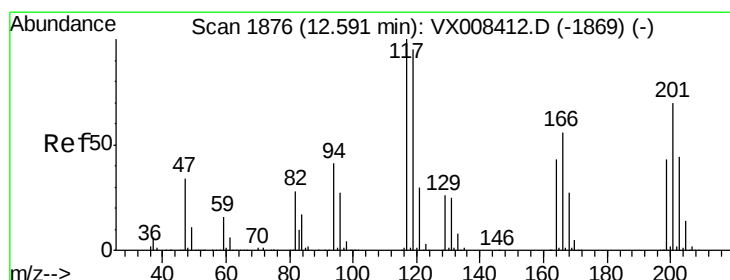
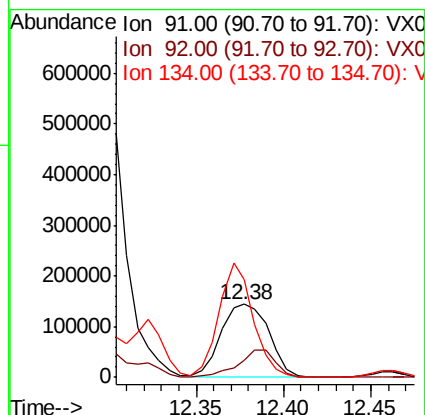
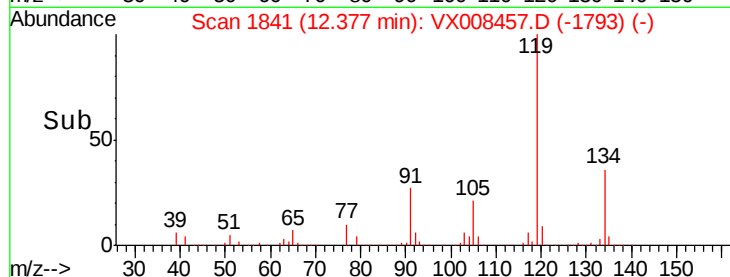
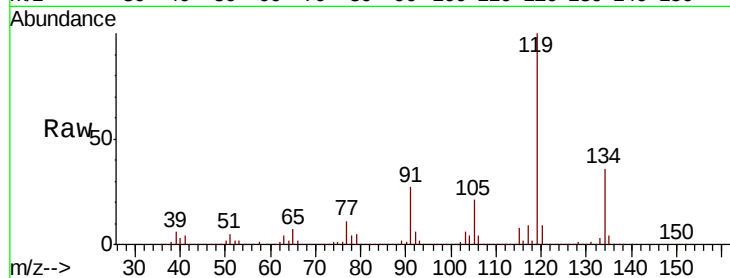
Tot Ion: 91 Resp: 272011

Ion Ratio Lower Upper

91 100

92 29.4 26.5 79.5

134 112.9 11.8 35.4#



#90

Hexachloroethane

Concen: 45.776 ug/l

RT: 12.67 min Scan# 1889

Delta R.T. 0.08 min

Lab File: VX008457.D

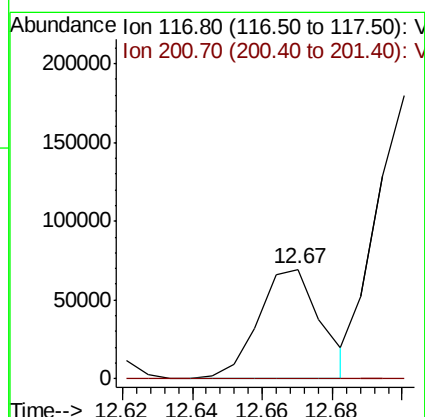
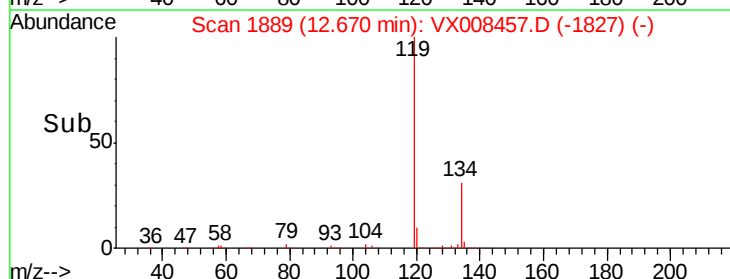
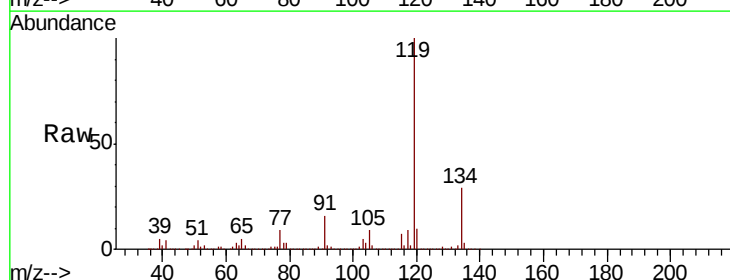
Acq: 26 Mar 2019 15:16

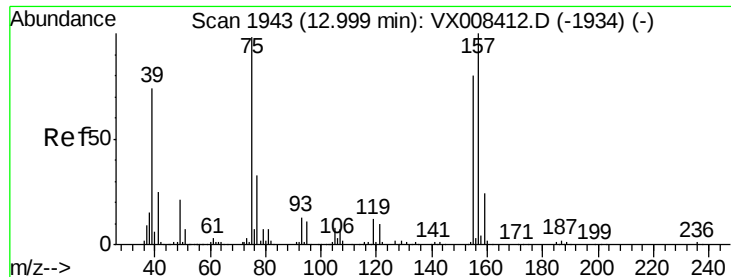
Tgt Ion: 117 Resp: 85109

Ion Ratio Lower Upper

117 100

201 0.0 39.4 118.1#





#92

1,2-Dibromo-3-Chloropropane

Concen: 4.546 ug/l

RT: 13.02 min Scan# 1946

Delta R.T. 0.02 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

Instrument :

MSVOA_X

ClientSampled :

MW-106

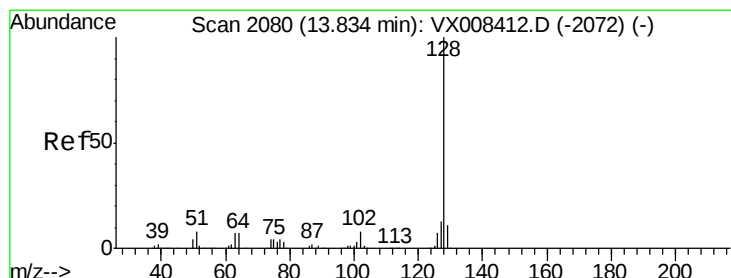
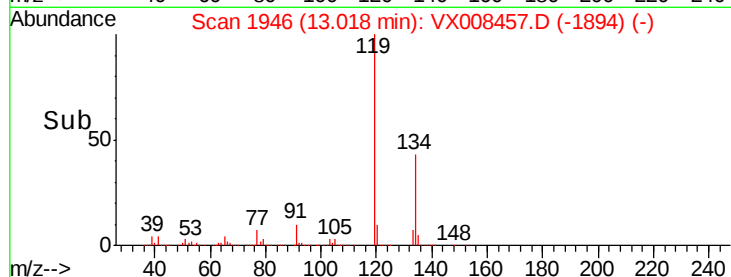
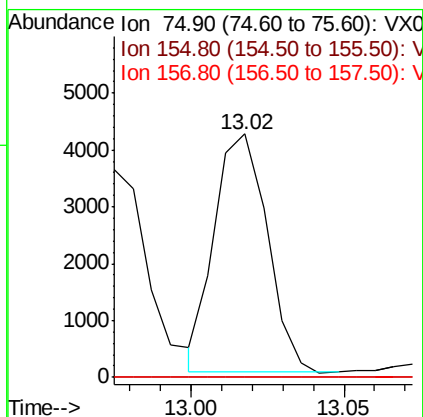
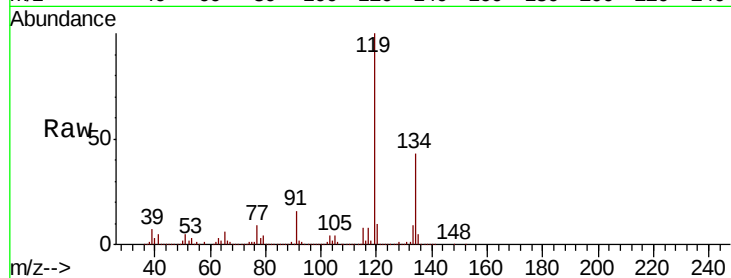
Tot Ion: 75 Resp: 5008

Ion Ratio Lower Upper

75 100

155 0.0 39.5 118.5#

157 0.0 49.9 149.7#



#95

Naphthalene

Concen: 371.047 ug/l

RT: 13.83 min Scan# 2080

Delta R.T. 0.00 min

Lab File: VX008457.D

Acq: 26 Mar 2019 15:16

Tgt Ion: 128 Resp: 4842667

Ion Ratio Lower Upper

128 100

127 13.5 10.4 15.6

129 11.4 8.7 13.1

